Town of Mesilla, New Mexico

THE BOARD OF TRUSTEES (BOT) OF THE TOWN OF MESILLA WILL HOLD A WORK SESSION MEETING AT THE MESILLA TOWN HALL, 2231 AVENIDA DE MESILLA

MONDAY, MAY 11, 2026

~ 5:00 P.M.~

AGENDA

1. **BUDGET REVIEW**

THE BOARD OF TRUSTEES (BOT) OF THE TOWN OF MESILLA WILL HOLD A REGULAR MEETING AT THE MESILLA TOWN HALL, 2231 AVENIDA DE MESILLA

MONDAY, MAY 11, 2026

~ Immediately following work session ~

AGENDA

2. **PLEDGE OF ALLEGIANCE**

3. **ROLL CALL & DETERMINATION OF A QUORUM**

4. **APPROVAL OF THE AGENDA**

5. **PRESENTATION**
   a) **PRESENTATION: BIKE TO SCHOOL PROCLAMATION**
   b) **PRESENTATION: ALL HAZARD EMERGENCY OPERATIONS PLAN – AMANDA BOWEN**
   c) **PRESENTATION: FY2024-2025 AUDIT – BEASLEY MITCHELL**
   d) **ACKNOWLEDGEMENTS: – Jurado Family Donation to assist with fire engine rebuild**

6. **APPROVAL OF CONSENT AGENDA**: (The Board will be asked to approve by one motion the following items of recurring or routine business).
   a) **BOT MINUTES –** Minutes of BOT, April 27, 2026
   b) **PZHAC CASE #062118 –** 2134 Calle de Principal #D, Submitted by Eric Walkinshaw. Requesting approval to install solar panels on a detached structure on his property. Zone: Historic Residential (HR).
   c) **PZHAC CASE # 062117** – 2410 Calle de Principal #D, submitted by Avion de Mesilla.

Requesting approval for a business sign. Zone: Historic Commercial (HC).

d) **PURCHASE REQUISITION:** Roof Care – Maintenance & Repairs - $6,238.12
e) **PURCHASE REQUISITION:** Able Sign Company – Signage & Install - $15,550.00
f) **PURCHASE REQUISITION:** Cordova Construction – EV Stations - $420,209.34
g) **PURCHASE REQUISITION:** A Mountain Construction – Lateral Extension - $23,159.96
h) **PURCHASE REQUISITION:** Mile Stone Construction – PSB Canopy - $23,513.34
i) **PURCHASE REQUISITION:** Souder Miller & Associates – Water Tank - $14,867.03

7. **STAFF UPDATES & COMMENTS**

8. **PUBLIC INPUT ON CASES – The public is invited to address the Board as allowed the chair.**

9. **NEW BUSINESS**
   a) **DISCUSSION: Audit Findings & Responses**
   b) **APPROVAL: PZHAC CASE #06183 (AMENDMENT) –** 2450 Calle de Principal, submitted by Mr. Felix Armijo. Requesting approval to amend his plans. Instead of a front parapet porch, change to corrugated front porch. ZONE: Historical Commercial (HR)
   c) **PZHAC CASE #062127** – 2355 Avenida de Mesilla, submitted by Las Cruces Public Schools. Requesting approval to construct an accessory building to the school for the purpose of career and technical education. ZONE: Historic Commercial (HC).
   d) **APPROVAL: Preliminary Budget:**
   e) **DISCUSSION: University/DOT meeting update**
   f) **DISCUSSION: Blacksmith Shop Ad-hoc Committee and restoration.**

10. **PUBLIC INPUT – The public is invited to address the Board as allowed by the chair.**

11. **BOARD OF TRUSTEE COMMITTEE REPORTS**

12. **BOARD OF TRUSTEE COMMENTS**

NOTICE

If you need an accommodation for a disability to enable you to fully participate in the hearing or meeting, please contact us at 524-3262 at least one week prior to the meeting. The Mayor and Trustees request that all cell phones be turned off or set to vibrate. Members of the audience are requested to step outside the Board Room to respond to or to conduct a phone conversation. A copy of the agenda can be found online at www.mesillanm.gov.

Posted ***05.06.2026*** online and at the following locations: Town Hall and Visitor's Center Avenida de Mesilla, Public Safety Building 2670 Calle de Parian, Mesilla Community Center 2251 Calle de Santiago, Lucky's Food Mart 2290 Avenida de Mesilla, Ristramnn 2531 Ave de Mesilla, the U.S. Post Office 2253 Calle de Parian, and Mesilla Park Recreation Center 304 Bell Ave.

****BOT MEETINGS ARE AVAILABLE LIVE ON TOWN OF MESILLA'S YOUTUBE PAGE****

Town of Mesilla

-Proclamation-

Declaring May 5th as Bike to School Day.

WHEREAS, the health and safety of our children is of highest concern to the citizens of New Mexico; and

WHEREAS, making bicycle and pedestrian safety improvements a priority can help protect the life and safety of the Town of Mesilla's youth; and

WHEREAS, the Town of Mesilla is working to add bike lanes, trails, sidewalks, and improve street crossings to better connect our neighborhoods and provide safer routes to school; and

WHEREAS, diabetes and other health problems among children and being able to walk or bicycle to school offers an opportunity to build activity into daily routine; and

WHEREAS, regularly walking and biking to school can be fun and increase students' readiness to learn and improve their state of mental health; and

WHEREAS, an important role for parents and caregivers is to teach children about pedestrian safety and become aware of the difficulties and dangers that children face on their trip to school each day and the health and environmental risks related to physical inactivity and air pollution; and

WHEREAS, in May, community leaders, parents, and children from around the world will join together for Bike to School events to increase awareness about the health and environmental benefits of walking and biking to schools; and

WHEREAS, Walking School Buses, Bike Trains and Celebrations of National Bike to School Day have proven to be helpful in encouraging children to safely walk and bicycle to school and in creating and promoting local Safe Routes to Schools programs across the United States and throughout the world:

NOW THEREFORE BE IT RESOLVED,

I, Russell Hernandez, Mayor of the Town of Mesilla, on behalf of Board of Trustees, do hereby proclaim May 5th as Bike to School Day in the Town of Mesilla, and encourage all citizens of the Town of Mesilla to promote the safety and health of children this day and throughout the year by supporting pedestrian and bicycle improvements, modeling safe pedestrian and bicycle behaviors, and practicing an active lifestyle.

SIGNED, SEALED AND PROCLAIMED this April 27, 2026

_____

Russell Hernandez
MAYOR

Town of Mesilla, New Mexico

THE BOARD OF TRUSTEES (BOT) OF THE TOWN OF MESILLA WILL HOLD A REGULAR MEETING AT THE MESILLA TOWN HALL, 2231 AVENIDA DE MESILLA
APRIL 13, 2026
(MINUTES)

DRAFT

TRUSTEES:	Russell Hernandez, Mayor	
	Stephanie Johnson-Burick, Mayor Pro Tem	
	Biviana Cadena, Trustee	
	Veronica Garcia, Trustee	
	Gerard Nevarez, Trustee	
STAFF:	Ben Azcarate, Marshal	
	Lorenzo Astorga, Public Works Director	
	Greg Whited, Fire Chief	
	Eddie Salazar, Econ & Com Development Director	
	Gloria S Maya, Town Clerk/Recorder	
PUBLIC:	Crystal Whited	Eric Walkinshaw
	Charlie Bowes	Catherine Walkinshaw
	Kellie Pirtle	Jonathan Valdez
	Brenda Prieto	Jensen Huang
	Xavier S.	Richard Whited
	Cole Morris	Andrea Bryan
	Greg Lester	Janice Cook
	Bill Cook	Andy Embury
	Andrew Whited	

1. Pledge of Allegiance

The meeting opened with the Pledge of Allegiance.

2. Roll Call & Determination of Quorum

Roll call was conducted and a quorum was established. Mayor and all Trustees present

3. Approval of Agenda

Dialogue:

- Mayor presented the agenda for approval
- No discussion recorded prior to action

Action:

- **Motion:** Made by Trustee Nevarez
- **Second:** Made by Trustee Garcia
- **Result:** Approved

4. Approval of Consent Agenda

Dialogue:

a) ***BOT MINUTES –** Minutes of BOT, March 23, 2026
b) ***PURCHASE REQUISITION:** A-Mountain - Calle de Norte PH.III – $23,159.96
c) ***PURCHASE REQUISITION:** CES - Mesilla Signage - $30,858.13
d) ***PURCHASE REQUISITION:** CES - Public Safety Canopy - $5,175.93
e) ***PURCHASE REQUISITION:** Souder, Miller & Assoc. - Colonias Emergency - $26,695.72
f) ***PURCHASE REQUISITION:** Alpha Southwest – Colonias Emergency - $79,208.29

Action:

- **Motion:** Made by Mayor Pro Tem Johson-Burick
- **Second:** Made Trustee Cadena
- **Result:** Approved unanimously

5. Presentation – Fire Protection Plan

Speaker: Fire Chief Greg Whited

Dialogue:

- Chief Whited introduced the presentation and emphasized:
  - Complexity of fire protection operations

DRAFT

    - Need for improved communication with the public
- Explained department mission:
    - Life safety
    - Incident stabilization
    - Property conservation
- Discussed:
    - Department structure (combination staffing)
    - Identified operational gaps
    - Improvements already implemented
    - Future planning needs
- Noted that public perception may not reflect operational realities and stressed transparency

Board Interaction:

- Trustees asked questions regarding:
    - Staffing
    - equipment
    - service levels

Action:

- No motion
- Presentation and discussion only

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6. Staff Updates & Comments

Marshal Department – Ben Ascarate

Dialogue:

- Reported no major incidents during recent events
- Continued focus on public safety outreach
- Ongoing leadership development and training
- Budget remains stable

Fire Department – Chief Greg Whited

Dialogue:

- Reinforced need for continued training and certification
- Discussed equipment replacement cycles

DRAFT

- Mentioned participation in professional conferences
- Emphasized firefighter safety and operational readiness

Public Works – Lorenzo Astorga

Dialogue:

- Reported:
  - Completion of Calle de Norte levee project
  - University Avenue improvements nearing completion
- Ongoing work includes:
  - Community garden improvements
  - EV charging station installation

Community & Economic Development – Eddie Salazar

Dialogue:

- Reported successful Frontier Days event
- Planning:
  - Preservation Month
  - Cinco de Mayo event
- Noted:
  - Website improvements
  - Newsletter expansion
  - Ongoing economic development coordination

Finance / Administration – Gloria Maya

Dialogue:

- Annual audit completed and approved
- Audit presentation scheduled for future meeting
- Continued fiscal monitoring

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7. Public Input

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Public comments were received.
Jerry Garcia commented on Fire Chief presentation and feeling ignored by department when passing by.

📜 8. New Business

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a) NM 101 Project (Discussion)

Speaker: Mayor Hernandez

Dialogue:

- Mayor Hernandez discussed coordination with NMDOT
- Noted Town request to be involved in final project punch list
- Discussed:
  - Maintenance responsibilities
  - Project turnover to Town
- Stated:
  - A joint public meeting with NMDOT is being arranged
  - Additional coordination meetings with engineers and contractors are planned
- Emphasized need for:
  - Clear answers
  - Transparent communication with residents

Action:

- No motion

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b) Approval: PZHAC Zoning Case #62109

Dialogue:

- Item introduced by staff
- No detailed discussion

Action:

- **Motion:** Made Mayor Pro Tem Johhson-Burick

DRAFT

- **Second:** Made by Trustee Nevarez
- **Result:** Approved

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c) Resolution 2026-20 – TPF Participation (McDowell Road)

Dialogue:

- Presented as infrastructure participation item
- Limited discussion

Action:

- **Motion:** Made by Trustee Nevarez
- **Second:** Made by Trustee Garcia
- **Result:** Approved

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d) Resolution 2026-21 – TPF Participation (Calle de Colon)

Dialogue:

- Presented as continuation of TPF participation approvals
- No extended discussion

Action:

- **Motion:** Made by Mayor Pro Tem Johhson-Burick
- **Second:** Made by Trustee Garcia
- **Result:** Approved

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e) Resolution 2026-22 – NMFA Local Solar Access Fund

Dialogue:

- Solar installation proposed for water wells
- Focus on sustainability and grant funding

Action:

DRAFT

- **Motion:** Mayor Pro Tem Johnson-Burick
- **Second:** Trustee Garcia
- **Vote:** Roll call – unanimous

Result: ✅ Approved

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f) Resolution 2026-23 – Fire Truck Grant

Dialogue:

- Restoration of historic fire truck discussed
- Project partially supported through donations
- Grant would complete restoration

Action:

- **Motion:** Mayor Pro Tem Johnson-Burick
- **Second:** Trustee Cadena

Result: ✅ Approved

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g) Resolution 2026-24 – Visitor Center Remodel

Dialogue:

- Re-submission of prior unfunded grant
- Design process to follow if awarded

Action:

- **Motion:** Mayor Pro Tem Johnson-Burick
- **Second:** Trustee Cadena

Result: ✅ Approved

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h) Roofcare Estimate – Town Hall Roof Repairs

Dialogue:

DRAFT

- Item presented as maintenance necessity
- No detailed discussion

Action:

- **Motion:** Made by Trustee Nevarez
- **Second:** Made by Trustee Garcia
- **Result:** Approved

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i) DAC FY 2026/2027 Vector Control Agreement

Dialogue:

- Routine agreement presented

Action:

- **Motion:** Made by Mayor Pro Tem Johhson-Burick
- **Second:** Made by Trustee Cadena
- **Result:** motion to amend by Trustee Garcia to postpone until contract expires. Second by Trustee Nevarez. Approved to postpone

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j) Comcast Franchise Agreement

Dialogue:

- Franchise agreement presented

Action:

- **Motion:** Made by Mayor Pro Tem Johhson-Burick
- **Second:** Made by Trustee Garica
- **Result:** Approved

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k) Approval: Ripple Franchise Agreement

Dialogue:

DRAFT

- Item introduced by the Mayor
- Presented as a franchise agreement for services within the Town
- No detailed discussion

Action:

- **Motion:** Made by Mayor Pro Tem Johnson-Burick
- **Second:** Made by Trustee Garcia
- **Result:** Approved

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l) Discussion: ICIP Listing & Project Funding

Dialogue:

- Discussion focused on **Infrastructure Capital Improvement Plan (ICIP)** priorities
- Staff and Board discussed:
  - Potential projects eligible for funding
  - Importance of aligning Town priorities with available funding sources
- Emphasis placed on:
  - Identifying projects that meet community needs
  - Leveraging state and grant funding opportunities

Discussion reflected a proactive approach to long-term planning and funding strategy.

Action:

- No formal motion
- Discussion and direction only

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m) Discussion: Positions & Salary Schedules

Dialogue:

- Trustees discussed the need for **advance review of salary schedules and staffing positions**

"If we could get the salary schedules and positions… so we can review it in advance…"

- Board emphasized:
  - Importance of receiving materials ahead of meetings
  - Improving efficiency of work sessions

DRAFT

- Discussion included:
  - Potential staffing adjustments
  - Budget implications of salary structures

Action:

- No motion
- Direction provided to staff to supply information in advance

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n) Discussion: Budget Work Sessions

Dialogue:

- Board discussed scheduling and structure of upcoming budget work sessions

"Wednesday the 22nd… at 5:00…"

- Trustees noted:
  - Preference for earlier start times
  - Need for sufficient time due to length of sessions

"Work sessions can be two and a half to three hours…"

- Discussion included coordination with:
  - Existing meetings
  - Community events (e.g., Earth Day activities)

Outcome:

- Budget work session scheduled for:
  April 22, 2026 at 5:00 PM

Action:

- No formal motion
- Consensus direction provided

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9. Closed Executive Session (8:54pm-9:04pm)

Dialogue:

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- Mayor announced entry into executive session for:
  - Personnel matters
  - Attorney-client privilege

Action: to go into executive closed session

- **Motion:** Made by Trustee Garica
- **Second:** Made by Trustee Nevarez

Upon Return:

Action: to go back to regular meeting and out of closed session

- **Motion:** Made by Trustee Nevarez
- **Second:** Made by Trustee Cadena

- Confirmed:
  - Only listed topics discussed
  - No action taken

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10. Public Input (Post-Executive Session)

None

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11. Board of Trustee Committee Reports

Dialogue:

- Agricultural collaboration discussed (Trustee – likely Nevarez)
- Budget coordination updates (Trustee Garcia)
- Transit updates including EV buses (Mayor Pro Tem Johnson-Burick)

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12. Board Comments

General remarks and updates provided.

DRAFT

Adjournment

Dialogue:

- Meeting concluded following final comments

Action:

- Motion to adjourn

APPROVED THIS 13TH DAY OF APRIL, 2026.

Russel Hernandez
Mayor

ATTEST:

Gloria Maya
Town Clerk/Treasurer

DRAFT

BOARD ACTION FORM
AGENDA DATE

PZHAC: 4/20/2026 **BOT: 4/27/2026**

DAC ACCOUNT #R0400243
BLDG CODE – RSO
EVALUATION COST- $16,700
FEE - $256

PZHAC CASE #062118 –2134 Calle de Principal #D, submitted by Eric Walkinshaw. Requesting approval to install solar panels on a detached structure on his property. ZONE: Historic Residential (HR).

BACKGROUND AND ANALYSIS:
Mr. Walkinshaw will be having his panels installed by Organ Mountain Solar & Electric company. They are licensed by the town of Mesilla. These panels being installed are micro-panels and each have the invertor in them. They will not require a large electrical box on the side of the building like most traditional solar panels companies install. The panels will be screened behind the 15" parapets. A small box will be installed next to an existing box on the north side of the building (see attached).

IMPACT:
- The PZHAC has jurisdiction to recommend approval of the applicant's request for approval of this request to the BOT.
- The applicant has the authority to make an application request to the PZHAC and BOT.
- The applicant has the authority to appeal the decision from PZHAC to BOT.

ALTERNATIVES:
The Planning, Zoning and Historical Appropriateness Commission (PZHAC) may:
1. Recommend approval of this case with findings stated above.
2. Recommend approval of this case with findings stated above and conditions.
3. Deny the application.

DEPARTMENT COMMENTS:
- MTC 18.35.060 –
  The use of solar and other energy collecting and conserving strategies is encouraged by Mesilla. Where publicly visible, solar features and equipment shall be architecturally integrated or screened and shall not be visible from any public right-of-way.
- NM CID plans submitted upon approval

SUPPORTING DOCUMENTS
- Site Plan
- Proof of Ownership
- Identification
- Expansion Proposal by Organ Mountain

DETERMINATION NOTES

*approved 4-0, no issues


Google Maps



ZP – 26 FORM

CASE # 062118

TOWN OF MESILLA

2231 AVENIDA DE MESILLA
MESILLA, NM, 88046
PO BOX 10
575-524-3262
mesillaced@mesillanm.gov

2026 ZONING PERMIT APPLICATION

Review Fee $	
Permit Fee $	
Penalty Fee $	
Extension Fee $	
TOTAL FEE $	256

Name of property owner: ERIC WALKINSHAW	Worksite Address: [redacted] 34 CALLE DE PRINCIPAL		
ID/DL#: [redacted]	Mailing Address: P.O. BOX [redacted]		
Phone: 575-932-[redacted]	Email: [redacted] GMAIL.COM	Dona Ana County Account #: R040243	
Contractor: ORGAN MT. SOLAR/ELECTRIC	Mailing Address: 400 S. COMPRESS RD #D LAS CRUCES, NM 88005	Phone: 575-288-1792	License #: 394801
Description of Proposed work: FURNISH/INSTALL (9) PV MODULES ON CASITA W/ MICROINVERTERS (DC→AC) AC RATING 3.42 AC KW & CONNECT TO EXIST SOLAR REC METER INTO EPE GRID.			
Evaluation Cost $: #16,700.-	Signature of Applicant	Date: 4.15.26	

ALONG WITH this application, proof of property ownership and signed contractor/client contract agreement is required to include evaluation cost of project. Plans are to be no larger than 11"x 17" or submitted electronically.

1. X Site Plan with legal description to show existing structures, adjoining streets, driveway(s), improvements & setbacks. Verification shall show that the lot was LEGALLY subdivided through the Town of Mesilla or that the lot has been in existence prior to March 14, 1972.
2. ___ Foundation Plan, new construction in full size drawings
3. ___ Floor Plan, showing rooms, their uses and with dimensions
4. ___ Cross section walls
5. ___ Roof Plan and floor framing plan
6. ___ Electrical Plans
7. ___ Plumbing Plans
8. ___ Elevations, details of architectural style and color scheme (checklist for Historic Zones)
9. ___ Drainage plans (commercial)

Application is not considered to be submitted until ALL required documentation is submitted and application fee(s) are paid. Aside from administrative approvals, application process must undergo review by staff, PZHAC and/or BOT before permit is issued. All required NM CID permits must first obtain a zoning permit if work is to be performed in Mesilla. ***ALL permits must be displayed in clear view until final inspection***

OFFICE USE ONLY

Reviewed by: Public Works _____ Date_____

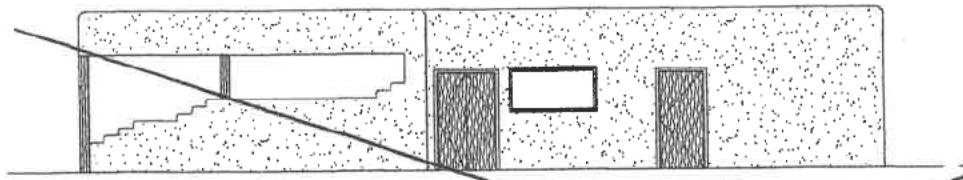
Fire Department _____ Date_____

NM CID _____ Date_____

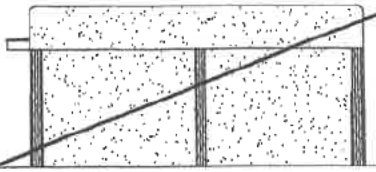
Community Development _____ Date_____

Date(s) Approved: _____ Administrative _____ PZHAC _____ BOT _____ CID

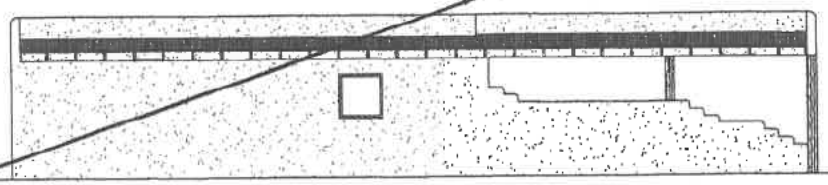
COMMENT(S)_____



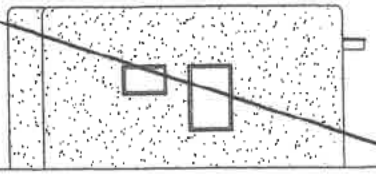
1 FRONT ELEVATION
1/4" = 1'-0"



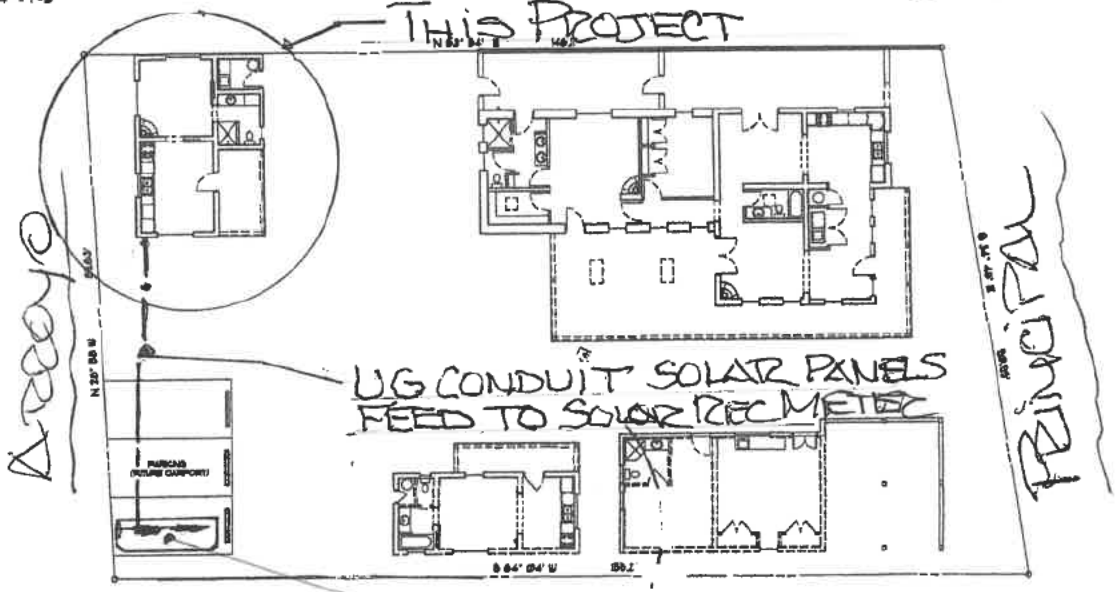
3 LEFT ELEVATION
1/4" = 1'-0"



2 REAR ELEVATION
1/4" = 1'-0"



4 RIGHT ELEVATION
1/4" = 1'-0"



SITE PLAN
1"=10'-0"

MESILLA HOME & GUEST HOUSE RENOVATIONS
2134 CALLE PRINCIPAL
MESILLA, NEW MEXICO

OWNER
ERIC & CATHERINE WALKINSHAW

PROJECT NO.		
CAD DWG FILE		
DRAWN BY:		
CHK'D BY:		
COPYRIGHT:		

ELEVATIONS
GARAGE

A-203

SHEET 8 OF 8

2025 NOTICE OF VALUE

THIS IS NOT A TAX BILL

DOÑA ANA COUNTY

OFFICE OF THE DOÑA ANA COUNTY ASSESSOR
EUGENIA (GINA) MONTOYA ORTEGA, ASSESSOR
845 N. Motel Blvd.• Las Cruces, NM 88007
Phone (575) 647-7400 or Toll Free 1-877-827-7200
Fax (575) 525-5538 • Website: www.donaanacounty.org

THIS IS THE ONLY NOTICE OF VALUE YOU WILL RECEIVE UNLESS YOU ARE THE OWNER OF PERSONAL PROPERTY OR TAXABLE LIVESTOCK. FOR ASSISTANCE, CALL (575) 647-7400, BETWEEN THE HOURS OF 8:00 AM - 5:00 PM MONDAY-FRIDAY.

Property Listed and Valued as of January 1, 2025
THIS VALUE WILL BE A FACTOR IN DETERMINING YOUR 2025 PROPERTY TAX BILL

RETAIN THIS PORTION FOR YOUR RECORDS

NOTICE OF VALUE

59306*124**G50**0.4935**1/1*********AUTO**5-DIGIT 88021
WALKINSHAW ERIC [redacted]
[redacted]

SCAN ME

Official Mailing Date
May 1, 2025

Protest Deadline
June 2, 2025

Account Number
[redacted]

Area ID		Tax Year	Parcel No	Property Class
2DIN_R	◀ NET TAXABLE VALUES WILL BE ALLOCATED TO THE GOVERNMENTAL UNITS IN SCHOOL DISTRICT.	2025	[redacted]	RESIDENTIAL

Property Location [redacted] CALLE DE PRINCIPAL
Mesilla 88046

Property Legal Description: S: 25 T: 23S R: 1E BRM 11A TR 77A, INSTRUMENT #2315477

2024 (Previous Year's) Property Value and Tax Information
These values reflect analysis of 2023 market value



TAXABLE VALUE

[redacted]

Previous Year's Taxable Value
Previous Year's Exemption Value

Previous Year's Net Taxable

2024 (Previous Year's) RES Tax Rate
2024 (Previous Year's) NON-RES Tax Rate
2024 (Previous Year's) Tax Amount

2025 (Current Year's) Property Value Information
These values reflect analysis of 2024 market value

PROPERTY CLASS	UNITS/AREA	FULL VALUE	TAXABLE VALUE
Residential Land	1	[redacted]	
Residential Improvement			

Current Year's Full Value [redacted]
Current Year's Taxable Value [redacted]
Head of Family

Current Year's Net Taxable

* Residential valuation limitation (NMSA 7-36-21.2) may apply to residential properties only.

2025 Estimated RES Tax Rate [redacted]
2025 Estimated NON-RES Tax Rate
2025 Estimated Tax Amount

Instructions for calculating estimated taxes (NMSA 7-38-20): (Current year's net taxable value) X (Previous year's tax rate) = Estimated current year taxes. This calculation is an estimate. Actual taxes may be higher or lower than the estimate as tax rates are subject to change annually.

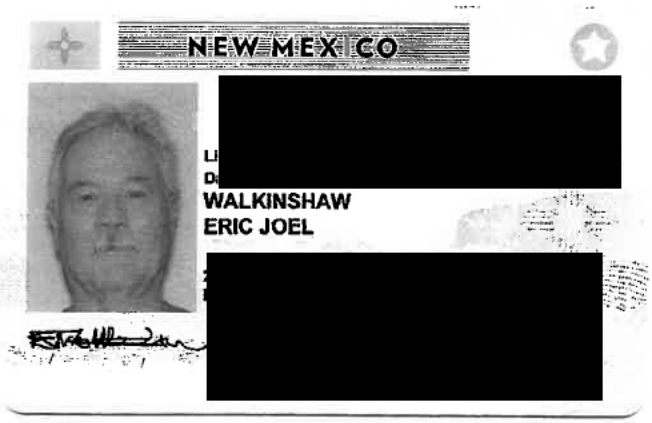
"FULL VALUE" MEANS THE VALUE DETERMINED FOR PROPERTY TAXATION PURPOSES. "TAXABLE VALUE" IS 33 1/3% OF "FULL VALUE". "NET TAXABLE VALUE" IS "TAXABLE VALUE" LESS EXEMPTIONS AND IS THE VALUE UPON WHICH TAX IS IMPOSED. THIS DOCUMENT CONSTITUTES A PROPERTY OWNER'S NOTICE OF VALUATION AS REQUIRED UNDER SECTION 7-38-20 OF THE NEW MEXICO PROPERTY TAX CODE.

Protesting Valuation: (NMSA 7-38-24) A property owner may protest the value or classification determined by the county assessor for his property for property taxation purposes, the assessor's allocation of value of his property to a particular governmental unit or denial of a claim for an exemption or for a limitation on increase in value by filing a petition with the assessor. Petitions of protest to the county assessor are required to be filed with the county assessor no later than thirty (30) days after the mailing by the assessor of the Notice of Valuation.

LIMITATION ON INCREASE IN VALUE FOR SINGLE-FAMILY DWELLINGS OCCUPIED BY LOW-INCOME OWNERS SIXTY-FIVE YEARS OF AGE OR OLDER OR DISABLED: (NMSA 7-36-21.3) Applications for valuation limitations may be picked up from the Assessor's Office. An owner who applies for the limitation of value specified in this section and files proof of income eligibility for the three consecutive years immediately prior to the tax year for which the application is made need not claim the limitation for subsequent tax years if there is no change in eligibility. The previous year's modified gross household income must be $42,900 per year or less and the applicant must be disabled or 65 years of age in the year in which the application is made.

4-8-25_v6

Please fold on perforation BEFORE tearing


NEW MEX CO
[redacted]
WALKINSHAW
ERIC JOEL
[redacted]

ORGAN MOUNTAIN
SOLAR & ELECTRIC
EXPERIENCE | LOCAL | QUALITY

575.288.1792 | OrganMountainSolar.com



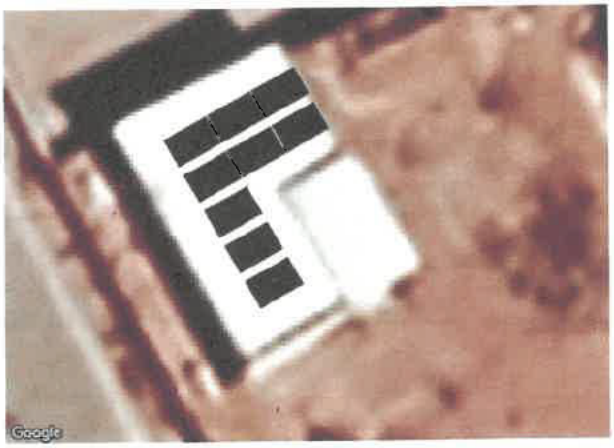
3.96 kW PV System Exansion Proposal

Apr 11, 2026

Prepared For:
Eric Walkinshaw
[redacted]

Project Site:
[redacted]Calle Principal
Las Cruces, NM 88005

Prepared By:
Benjamin Boldt
(575) 649-9275
ben@omsande.com



Please Note: This is a preliminary panel layout. A formalized layout will be provided for your approval upon completion of our design site survey.

HP Network Configuration Page

Model : HP ENVY Photo 7800 All-in-One Printer series

General Information

Network Status	Ready
Active Connection Type	Wireless
URL(s) for Embedded Web Server	http://HPF97A6E
	http://192.168.0.3
Firmware Revision	PALSUPPPXN003.2420A.00
Hostname	HPF97A6E
Serial Number	TH8818W182
Internet	Connected

802.3 Wired

Hardware Address (MAC)	10:62:e5:f9:7a:6e
Link Configuration	10TX – Half

802.11 Wireless

Hardware Address (MAC)	10:62:e5:f9:7a:6f
Status	Connected
Communication Mode	Infrastructure
Network Name (SSID)	WalkMain
Access Point HW Address	84:e8:92:8f:a2:e4
Signal Strength (1 – 5)	5
Channel	161
Authentication Type	WPA2-PSK
Encryption	Automatic (AES or TKIP)

IPv4

IP Address	192.168.0.3
Subnet Mask	255.255.255.0
Default Gateway	192.168.0.1
Domain Name	Home
Configuration Source	DHCP
Primary DNS Server	192.168.0.1
Secondary DNS Server	205.171.3.25
Total Packets Transmitted	

IPv6

Domain Name	NOT SET
Primary DNS Server	::
Secondary DNS Server	::

Address	Prefix Length	Configured By
fe80::1262:e5ff:fef9:7a6f	64	Self

Wi-Fi Direct

Status	On
Security	On
Wi-Fi Direct Password	Gloves*1
Wi-Fi Direct Name	DIRECT-6F-HP ENVY Photo 7800
Hardware Address (MAC)	12:62:e5:f9:fa:6f

Introduction

The Cost of Doing Nothing

Based on your **recent history** of electricity use --- and **current production**, we estimate that over the next 25 yrs, you will:

- PURCHASE **309,000 kWhs** of utility generated electricity
- PAY **$72,290** to El Paso Electric Co[1]
- EMIT **506,760 lbs** of polluting CO_2[2]

Our Proposed Solution...

Install a **3.960 DC kW (STC) Solar PV system**.

Cleanly generate **64 %** of the electricity you consume, **right now**, **in total.** Significantly reduce your payments **EPE**. Insulate yourself **further** from future utility rate increases.

See following pages for solution details.

About Us

ORGAN MOUNTAIN SOLAR & ELECTRIC
EXPERIENCE | LOCAL | QUALITY

We are a local solar & electric system installation company proudly serving Las Cruces and Southern New Mexico. Our team is comprised of industry experts, engineers, designers, certified solar installers, electricians, *and* highly trained **Technical Sales Advisors**. We provide friendly and professional service, along with quality products that fit your budget and provide the best return on your investment. We will be here to provide continued service and support for you tomorrow, and well into the future!

Estimated Solution Results

As a result of the proposed project, we estimate that over the next 25 yrs you will:

- **PURCHASE & CONSUME 5,527 kWh** per year from El Paso Electric Co
- **SAVE $35,385** in electric utility costs, which you can invest elsewhere!
- **OWN MORE** of your energy
- **REDUCE** your carbon footprint by 268,301 lbs --- **further**

Your utility savings will pay for the project AND provide long term investment returns.

This proposal is valid for 10 days. The next step is signing the necessary agreements so we can begin the engineering and permitting processes. Contact me with any questions you may have about this proposal or the process ahead. As your personal representative, your complete satisfaction is my only goal. Sincerely,

Benjamin Boldt
(575) 649-9275 | ben@omsande.com

[1] Estimate based on your reported electric use and current utility rates, with an assumed annual bill inflation rate of 4.0 % applied.

[2] EPA's Home Electricity Use

Your Custom Solar Electric System

Organ Mountain Solar & Electric will install a complete, turn-key solar electric (PV) system at your site. All engineering, materials, and installation labor are included. Organ Mountain Solar & Electric will coordinate and procure all necessary building permits, and administer the system's interconnection to the utility grid. We back our work with a 10 year warranty on workmanship. We've selected high quality equipment from reputable manufacturers who provide both material and performance warranties. Your system also comes with monitoring, allowing you to see how your system is performing.

PV System Specifications



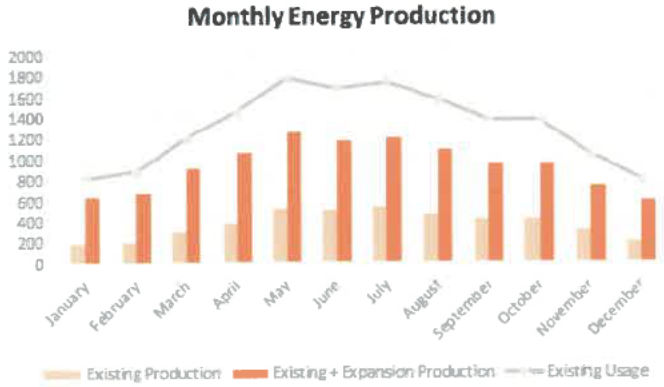
Primary System Components

- PV Modules: (9) SEG Solar SEG-440-BTD-BG 440 W, 108 half-cut cell double glass bifacial monocrystalline module, 1500V max system Vdc
- Microinverters - grid-tie: (9) Enphase Energy IQ8H-240-72-2-US [240V]

Rated Size of Proposed System

Nameplate: 3.960 DC kW (STC)
AC Rating: 3.42 AC kW

Estimated Energy Production



First Year Production: 6,833 kWh
Lifetime Production: 165,602 kWh

Generate 64 % of your annual consumpton, currently.

Project Pricing and Projected Savings

The table below details the costs, incentives, and projected savings for each of the proposed payment scenario(s). Utility bill savings are the primary benefit of the proposed solar PV system. Owning your electricity generation fixes your costs, and entitles you to generous incentives. Your first year savings (shown below) will grow each year that utility rates escalate.

Your Payment Options	Pay Cash
Original Price	**$18,200.00**
First Responder / Law Enforcement Discount	-$1,500.00
Contract Price[1] (PV Price Rate)	**$16,700.00** ($4.22 / W (STC))
State Tax Credit	-$1,670.00
Net Cost (lifetime)	**$15,030.00**
Estimated Monthly Payments After Installation	None
At Next Tax Filing	Pocket tax credits
Monthly Savings, First Year:[3]	
Avg. Electric Bill **without Solar**	$105.25
Avg. Electric Bill **with Solar**	$51.75
Monthly Solar Payments	$0
Avg. Monthly Savings, First Year	$53.50
Total First Year Savings (est.)	**$642**

Assumptions and Notes:

[1] The initial price shown reflects a discount of -$1,500.00 already applied.

[2] Tax credit amounts are estimated. As the purchaser and owner of a solar photovoltaic system, you may qualify for certain federal, state, local or other rebates, tax credits or incentives (collectively, "Incentives"). If you have any questions as to whether and when you qualify for any Incentives and the amount of such Incentives, please consult and discuss with your personal tax or financial advisor. Organ Mountain Solar & Electric makes no representation, warranty or guaranty as to the availability or amount of such Incentives.

[3] Electric utility bill projections assume energy purchased from El Paso Electric Co using rate Residential - Distributed Generation (1) (current rate) for the "without project" case and rate Residential - Distributed Generation (1) for the post-project case.

Investment Analysis

The financial savings generated by solar energy system installations often produce attractive long-term investment returns. Below, we have modeled your expected future energy costs, both with and without solar, projected over this system's warrantied lifespan of 25 yrs. Our analysis includes anticipated changes in utility rates, and estimated changes in solar energy production over time.

Scenario	Continue with Utility	Go Solar Pay Cash
	Savings: $0	Savings: $20,356.00
Lifetime Costs and Savings for the expected solar system lifetime of 25 yrs	$72,290	$51,934.00
	Utility Cost	Solar + Utility
Levelized Cost of Energy	$0.20 / kWh	$0.18 / kWh
Net Present Value (NPV)[1]	$0	$3,065.06
Internal Rate of Return (IRR)	N/A	6.04 %
Pre-tax IRR[2]		8.85 %
Upfront Project Payment	N/A	$16,700.00
Payback[3]		15.0 yrs

Home Appreciation[4]

Recoup your investment if you sell your home. Solar equipped homes bring more value to potential buyers.



[4] Estimate based on Lawrence Berkeley National Labs study: Selling into the Sun: Price Premium Analysis of a Multi-State Dataset of Solar Homes .

Assumptions and Notes:

Assumes annual electric bill inflation of 6.3 %. Actual savings may vary. Organ Mountain Solar & Electric is not responsible for changes to savings that result from significant changes to either your energy consumption or to utility rates or rate structures (tiers, seasons, time-of-use).

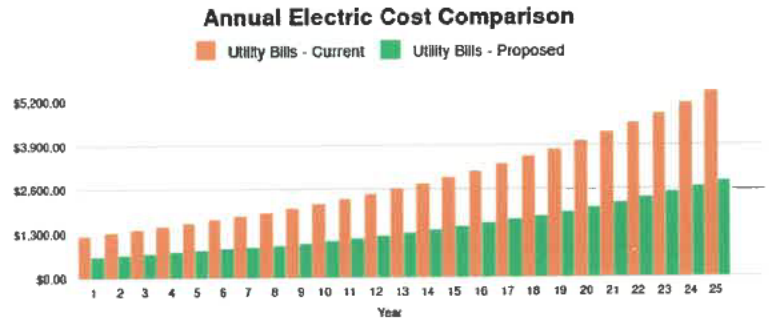
[1] Net present value is the total value of the investment to you in today's dollars. Future cash flows are discounted 5.0 % annually and summed.

[2] If no upfront investment is made, there is no return. Pre-tax IRR converts all expenses to pre-tax dollars in an effort to compare rates of return to other forms of investments, such as stocks, that quote rates of return before taxes are paid. Pre-tax IRR is merely illustrative.

[3] Payback refers to the period of time required for the benefits of an investment to "repay" the sum of the original investment. If no upfront investment is made, there is nothing to payback. Payback does not consider the value of benefits beyond the initial payback period, which are significant as utility prices escalate.

25 Year Scenario Detail: Pay Cash

Annual Electric Cost Comparison



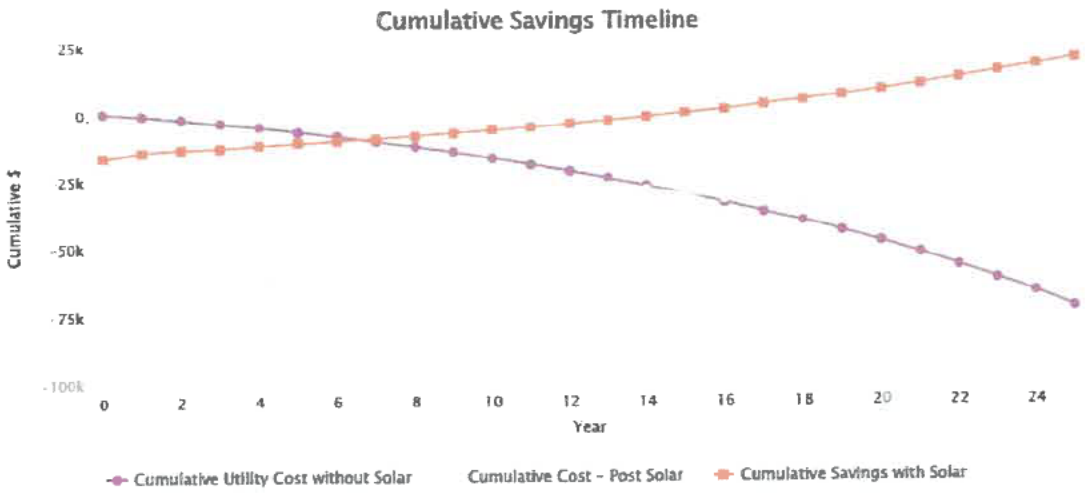
Project Cash Flow Detail

Cash Flow Summary	Estimated Utility Bill w/o Project	Estimated Utility Bill with Project	Customer Payments [1]	Incentives (Received after Purchase) [2]	Estimated Net Savings	Estimated Cumulative Savings
Upfront		$0	($16,700)		($16,700)	($16,700)
Year 1	($1,263)	($621)		$1,870	$2,312	($14,388)
Year 2	($1,343)	($662)			$681	($13,707)
Year 3	($1,427)	($705)			$722	($12,988)
Year 4	($1,517)	($752)			$765	($12,220)
Year 5	($1,613)	($801)			$811	($11,409)
Year 6	($1,714)	($854)			$860	($10,548)
Year 7	($1,822)	($910)			$912	($9,636)
Year 8	($1,937)	($970)			$967	($8,669)
Year 9	($2,059)	($1,033)			$1,026	($7,643)
Year 10	($2,189)	($1,101)			$1,088	($6,555)
Year 11	($2,327)	($1,173)			$1,153	($5,402)
Year 12	($2,473)	($1,250)			$1,223	($4,179)
Year 13	($2,629)	($1,332)			$1,297	($2,882)
Year 14	($2,795)	($1,420)			$1,375	($1,508)
Year 15	($2,971)	($1,513)			$1,458	($50)
Year 16	($3,158)	($1,612)			$1,546	$1,496
Year 17	($3,357)	($1,718)			$1,639	$3,135
Year 18	($3,568)	($1,830)			$1,738	$4,873
Year 19	($3,793)	($1,950)			$1,843	$6,715
Year 20	($4,032)	($2,078)			$1,954	$8,669
Year 21	($4,288)	($2,214)			$2,072	$10,741
Year 22	($4,556)	($2,359)			$2,197	$12,938
Year 23	($4,843)	($2,514)			$2,329	$15,267
Year 24	($5,148)	($2,678)			$2,470	$17,737
Year 25	($5,472)	($2,854)			$2,619	$20,356

[1] Includes upfront purchase payments to seller less applicable rebates, and ongoing finance payments, if applicable.

[2] May include state and/or federal tax credits, performance based incentives, and/or renewable energy credits (RECs)

Additional Information



Environmental Benefits

Solar electric systems provide significant environmental benefits over their lifetimes. Depending on location and system specifics, the energy produced by the system in the first 0.5 - 1.5 years will fully offset the energy used to produce and install that system. The energy produced by the system over it's remaining lifespan will offset the negative effects of fossil fuel energy. The examples here illustrate some comparisons.

Sources:

- CleanTechnica, payback time charts
- EPA.gov Greenhouse Gas Equivalencies Calculator



Equivalent to eliminating the burning of 5,063 coal lbs / yr!



Equivalent to sequestering as much carbon as 3.86 forested acres / yr.



Equivalent to eliminating 11,220 vehicle miles / yr.

BOARD ACTION FORM
AGENDA DATE

PZHAC: 4/20/2026 **BOT: 4/27/2026**

DAC ACCOUNT #R0400315
BLDG CODE – SIGN
EVALUATION COST- $N/A
FEE - $60

PZHAC CASE #062117–2410 Calle de Principal #D, submitted by Avion de Mesilla. Requesting approval for a business sign. ZONE: Historic Commercial (HC).

BACKGROUND AND ANALYSIS:
Mrs. Sarah was recently approved for a business license. She will be moving into Café Don Felix old space. She is requesting sign approval for her business. The sign, approximately 2'x6", will be mounted in place of the old sign from the previous business (see attached).
The sign will be made out of raw lumber.

IMPACT:
- The PZHAC has jurisdiction to recommend approval of the applicant's request for approval of this request to the BOT.
- The applicant has the authority to make an application request to the PZHAC and BOT.
- The applicant has the authority to appeal the decision from PZHAC to BOT.

ALTERNATIVES:
The Planning, Zoning and Historical Appropriateness Commission (PZHAC) may:
1. Recommend approval of this case with findings stated above.
2. Recommend approval of this case with findings stated above and conditions.
3. Deny the application.

DEPARTMENT COMMENTS:
- MTC 18.65150 – projecting signs need to be above 7-ft at the bottom and maximum of 15 sq ft.
- The sign will be mounted where the previous business sign is. It is hanging and not projecting. We don't have regulations for a hanging sign.
- Sign does meet the design standard of the plaza. Wood finish with brown letters. Coated for weather protection.

SUPPORTING DOCUMENTS
- Picture of proposed sign
- Site plan to show location
- Street view of location



DETERMINATION NOTES

***approved 3 – 1, actual design of requested sign was not complete. Applicant has submitted and has been included.**

Town of Mesilla
P.O. BOX 10
MESILLA, NM 88046
PHONE: (575) 524-3262 FAX (575) 541-6327

SIGN PERMIT

Application Date: April 8, 2026

Avion Mesilla LLC	Sarah Boothe
Name of Business	**Name of Applicant**
2410 Calle de Principal	[redacted] Risner St. Lasc
Address of Business	**Address of Applicant**
Mesilla NM 88005	Las Cruces NM 88011
City State Zip	**City State Zip**
[redacted]	[redacted]
Telephone Number	**Alternate Telephone Number**

Location and description of Sign:
(include dimensions, lettering, shape, material, texture, colors, and/or finish to be used. Attach a drawing of the location of the sign, including any other advertising structures on the building or lot.)

2 FT x 6 FT ALL NATURAL WOOD sign.
placement is hung from outdoor patio
replacing previous business sign.

For Office Use Only

Administrative Approval:	**Permit Fee:** $60
PZHAC Approval:	**Date of Payment:** 4/20/26
BOT Approval:	**CASE NUMBER:** 062117


Calle de Parian
Calle de Parian
Calle de Princip
2470
El Pat
La Mariposa
A Real Man
Old Barrel Tea Company
Don Félix Café


Avión

Town of Mesilla Purchase Requisition

Requesting: (Please select one)
☑ Check ☐ Purchase Order -

DATE: 4/9/2026

QTY	FUND CODE	DESCRIPTION	UNIT PRICE	LINE TOTAL
		TOWN HALL- MAINTENCE AND REPAIRS		
		ATTACHED IS THE EVALUATION AND PROPOSAL OF		
		SCOPE OF WORK PREPARED BY ROOFCARE SERVICES		
1				$5,779.25
		NMGRT @ 7.9400% (UPDATED JUNE-JULY. 2026 NMGRT RATES)		$458.87

FUND CODE	AMT from FUND	FUND AMT Remaining
FUND CODE	AMT from FUND	FUND AMT Remaining
FUND CODE	AMT from FUND	FUND AMT Remaining

SUBTOTAL	$5,779.25
SALES TAX	$458.87
TOTAL	$6,238.12

VENDOR NAME	ROOFCARE SERVICES
ADDRESS	406 ROUNDTREE PL,STE 310 LAS CRUCES , NM 88005
PHONE #	
AP ONLY:	W9 COMPLETE YES ☑ NO ☐

REQUESTED BY	DATE 4/9/26
AUTHORIZED BY	DATE

REV:12/2024

Town of Mesilla Purchase Requisition

Requesting: (Please select one)
☑ Check ☒ Purchase Order

DATE: 4.20.26

QTY	FUND CODE	DESCRIPTION	UNIT PRICE	LINE TOTAL
		Please pay & close PO10-471		
	35-535-3602	Metal Single sided Sign		$12,600
	35-535-3602	Installation		$2,950

FUND CODE	AMT from FUND	FUND AMT Remaining
35-535-3602	$15,550.00	
FUND CODE	AMT from FUND	FUND AMT Remaining
FUND CODE	AMT from FUND	FUND AMT Remaining

SUBTOTAL	$15,550
SALES TAX	
TOTAL	$15,550

VENDOR NAME	ABLE Sign CO.
ADDRESS	
PHONE #	
AP ONLY:	W9 COMPLETE YES ☑ NO ☐

REQUESTED BY	DATE
Briana Gomez	4/20/26
AUTHORIZED BY Gloria Smaya	DATE 04.20.2026

REV:12/2024

ABLE SIGN CO.
811 2ND ST.
LAS CRUCES, NM 88005
575-525-1015

Invoice

Date	Invoice #
4/17/2026	2037010

Bill To

Town of Mesilla Public Works Dept
P.O.Box 10
Mesilla, NM 88046

Ship To

P.O. Number	Terms
	Due on receipt

Quantity	Item Code	Description	Price Each	Amount
1	Signs	6'x5', 1/8" Thick, Plate Metal Single-Sided Sign, Dimensional Komacell Letters, Aluminum Signabond Backers. Mounted on 4" x 4" Rusty Steel Posts and Frame. Sign will Include two flags (USA/MEXICO) also cut out of 1/8" Plate and Hand Lettered with Oil Base Sign Enamel (as per accepted proofs.)	12,600.00	12,600.00
1	Signs	Installation for Above Projects (Including Concrete)	2,950.00	2,950.00

Subtotal	$15,550.00
Sales Tax (0.00)	$0.00
Total	$15,550.00
Payments/Credits	$0.00
Balance Due	$15,550.00

Town of Mesilla Purchase Requisition

Requesting: (Please select one)
☑ Check ☑ Purchase Order

DATE: 4.28.26

QTY	FUND CODE	DESCRIPTION	UNIT PRICE	LINE TOTAL
		Pay from PO 10-455		
	35-535-3614	EV Charging Stations		
		Materials. labor, Charging Stations, Transformer Allowance, Concrete, Bollards		$389,299.00
		Tax		$30,910.34

FUND CODE	AMT from FUND	FUND AMT Remaining
35-535-3614	$420,209.34	$96,971.16
FUND CODE	AMT from FUND	FUND AMT Remaining
FUND CODE	AMT from FUND	FUND AMT Remaining

SUBTOTAL	$389,299.00
SALES TAX	$30,910.34
TOTAL	$420,209.34

VENDOR NAME	Cordova Contracting & Dev.
ADDRESS	
PHONE #	
AP ONLY:	W9 COMPLETE YES ☑ NO ☐

REQUESTED BY	DATE
Briana Gomez	4.28.26
AUTHORIZED BY	DATE

REV:12/2024

CORDOVA
CONTRACTING
& DEVELOPMENT LLC

Invoice

Date	Invoice #
4/24/2026	25-056-002

7411 Hancock Ct., NE
Albuquerque, NM 87109
Phone # (505) 243-9675
Fax # (505) 243-9878

Bill To

Town of Mesilla
2231 Avenida de Mesilla
Mesilla, NM 88046

Terms
Due on receipt

Project
25-056 Electric Vehicle Infrastruct...

35-535-3614

Description	Qty	Rate	Amount
Project Management Materials	0.8	3,200.00	2,560.00T
Project Management Labor	0.8	20,800.00	16,640.00T
Site Prep for EV Charging Stations Materials	0.8	12,500.00	10,000.00T
Site Prep for EV Charging Stations Labor	0.8	30,100.00	24,080.00T
EV Charging Stations Labor	3.2	35,000.00	112,000.00T
Electrical Work for EV Charging Stations 3 Phase 600amp service Materials	0.8	36,000.00	28,800.00T
Electrical Work for EV Charging Stations 3 Phase 600amp service Labor	0.8	56,000.00	44,800.00T
Electrical Transformer Allowance Materials	0.8	26,000.00	20,800.00T
Electrical Transformer Allowance Labor	0.8	31,500.00	25,200.00T
Conduit and Wire for EV Stations Material	0.8	6,200.00	4,960.00T
Conduit and Wire for EV Stations Labor	0.8	9,580.00	7,664.00T
Concrete Work 2 Sites Materials	2	9,250.00	18,500.00T
Concrete Work 2 Sites Labor	2	34,700.00	69,400.00T
Bollard Material	4	418.75	1,675.00T
Bollard Labor	4	555.00	2,220.00T
Sales Tax 07-303		7.94%	30,910.34

Payments/Credits	$0.00

Total	$420,209.34
Balance Due	$420,209.34

PAST DUE ACCOUNTS of 30 days or more are subject to a finance charge of 1.5% per month or 18% per annum. All collection and legal expenses are to be paid by customer when past due amounts are submitted for collection through agency, attorney or court.

Town of Mesilla Purchase Requisition

Requesting: (Please select one)
[X] Check [X] Purchase Order

DATE: 4.21.26

QTY	FUND CODE	DESCRIPTION	UNIT PRICE	LINE TOTAL
		Please pay & Close PO10-477		
		LP10057		
	35-535-3594	Calle de Norte Ph3.-Mesilla Lateral-Extension of wall		$21,456.33
	35-535-3594	tax		$1,703.63

FUND CODE	AMT from FUND	FUND AMT Remaining
35-535-3594	$23,159.96	
FUND CODE	AMT from FUND	FUND AMT Remaining
FUND CODE	AMT from FUND	FUND AMT Remaining

SUBTOTAL	$21,456.33
SALES TAX	$1,703.63
TOTAL	$23,159.96

VENDOR NAME	A-Mountain Cons.
ADDRESS	
PHONE #	
AP ONLY:	W9 COMPLETE YES [✓] NO [ ]

REQUESTED BY	DATE
Briana Gomez	4.21.26
AUTHORIZED BY Doria Bmaya	DATE 04.21.2026

REV:12/2024

Pay App 1

PROJECT NAME & PROJECT NO.	Town of Mesilla - Mesilla Lateral Extension

OWNER:

TOWN OF MESILLA
PO BOX 10
MESILLA, NM 88046

CONTRACTOR:

A MOUNTAIN PROFESSIONAL CONSTRUCTION LLC
1177 SCOGGINS
Las Cruces, NM 88005

PAGE 1 OF 2 PAGES

PERIOD OF ESTIMATE

FROM: 4/1/26 TO: 4/20/26

CONTRACT CHANGE ORDER SUMMARY

Modification and/or Change Order No.	Owner Approval Date	Amount Additions	Amount Deductions
TOTALS		$ -	$ -
NET CHANGE			$ -

PAY ESTIMATE

1. Original Contract Value	$	23,159.96
2. Modifications/Change Orders	$	-
3. Revised Contract (1 + 2)	$	23,159.96
4. Work Completed*	$	21,456.33
5. Stored Materials * (this period)	$	-
6. Subtotal (4 + 5)	$	21,456.33
7. Retainage @ 0 %		
8. Less Previous Payments	$	-
9. Subtotal (6-7-8)	$	21,456.33
10. NMGRT @ 7.9375%	$	1,703.63
11. Amount Due This Estimate (9+10)	$	23,159.96

* Detailed Breakdown Attached

CONTRACT TIME

Original (days)
Current
Remaining

Project On Schedule: Yes ☑ No ☐

Project Start Date:
Project Completion Date:

ORIGINAL CONTRACT PERCENT COMPLETE

TIME: FUNDS

CURRENT CONTRACT PERCENT COMPLETE

TIME: FUNDS

ACCEPTED BY OWNER

Owner: Town of Mesilla
By:
Date: 4.21.26

CONTRACTOR'S CERTIFICATION

The undersigned Contractor certifies that to the best of his/her knowledge, information and belief, the work covered by this payment estimate has been completed in accordance with the contract documents, that all amounts have been paid by the Contractor for which previous payment estimates was issued and payments received from the Owner, and that current payment shown herein is now due.

Contractor:
By: Bridget Spedalieri
Date: 4.20.2026

ARCHITECT OR ENGINEER'S CERTIFICATION

The undersigned certifies that the work has been carefully inspected and to the best of his/her knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents.

Amount Certified: $23,159.96
Engineer Amanda Lara
By: Amanda Lara
Date: 4/21/2026

FUNDING AGENCY APPROVAL

By:
Date:

Mesilla Lateral Extension Base Bid			Contract Amounts			Previous Billings		Current Billings		Billed to Date			Remaining	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	Quantity	Amount	Quantity	Amount	Quantity	Amount	%	Amount	%
1	Extension of wall: Including Mobilization, extending wall 2.5 feet and resetting railing	LS	1	$ 21,456.33	$ 21,456.33		$ -	1.00	$ 21,456.33	1	$ 21,456.33	100%	$ -	0%
	TOTAL BID LOT				21,456.33		-		21,456.33		21,456.33		-	
	NMGRT @ 7.9375%				1,703.63				1,703.10		1,703.10			
	Total with GRT				23,159.96				23,159.43		23,159.43			

Town of Mesilla Purchase Requisition

Requesting: (Please select one)
☑ Check ☑ Purchase Order

DATE: 4.28.26

QTY	FUND CODE	DESCRIPTION	UNIT PRICE	LINE TOTAL
		Pay from PO10-466		
	35-535-3590	PSB Parking Canopy		$11,410.08
	10-505-2230	Tax		$854.61
		Pay from 10-461		
	35-535-3602	Mesilla Signage		$10,464.83
	35-535-3602	Tax		$783.82

FUND CODE 35-535-3590	AMT from FUND $11,410.08	FUND AMT Remaining
FUND CODE 10-505-2230	AMT from FUND $854.61	FUND AMT Remaining
FUND CODE 35-535-3602	AMT from FUND $11,248.65	FUND AMT Remaining

SUBTOTAL	$21,874.91
SALES TAX	$1,638.43
TOTAL	$23,513.34

VENDOR NAME	CES
ADDRESS	
PHONE #	
AP ONLY:	W9 COMPLETE YES ☑ NO ☐

REQUESTED BY Briana Gomez	DATE 4/28/26
AUTHORIZED BY	DATE

REV:12/2024

TOWN OF MESILLA

"PARKING CANOPY"

MILESTONE CONSTRUCTION LLC - APPLICATION FOR PAYMENT

APPLICATION NUMBER: TWO
APPLICATION DATE: 4/28/2026
PERIOD TO: 4/30/2026
PROJECT NO: **CES PO# 2026-1970**
T.O.M. PO# 10-466

A	B	C	D	E	F	G	H	I
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	FROM PREVIOUS APPLICATION (D+E+F)	THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% COMPLETE	BALANCE TO FINISH (C-G)
1	GENERAL CONDITIONS	$3,596.14	$ 359.61	$ 719.23	$ -	$ 1,078.84	30%	2,517.30
2	PLANS & PERMIT	$2,835.29	$ 2,835.29	$ (0.00)	$ -	$ 2,835.29	100%	0.00
3	CONCRETE FOOTINGS	$10,690.85	$ -	$ 10,690.85	$ -	$ 10,690.85	100%	0.00
4	STRUCTURAL STEEL	$25,751.68	$ -	$ -	$ -	$ -	0%	25,751.68
5	ROOF AND TRIM	$8,946.76	$ -	$ -	$ -	$ -	0%	8,946.76
6	PAINT	$2,191.49	$ -	$ -	$ -	$ -	0%	2,191.49
8	BOND @ 3%	$1,620.37	$ 1,620.37	$ -	$ -	$ 1,620.37	100%	0.00
9	TAX @ 7.49%	$4,166.88	$ 360.66	$ 854.61	$ -	$ 1,215.27	29%	2,951.61
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE INCLUDING NMGRT	FROM PREVIOUS APPLICATION (D+E+F)	THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% COMPLETE	BALANCE TO FINISH (C-G)
			WORK	COMPLETE				
	TOTAL ALL PAGES	$59,799.46	5,175.93	12,264.69	0.00	17,440.62	29%	42,358.84

Amount Due to CES ----- $12,264.69

Owner: Town of Mesilla

By: B. Howard Date: 4.27.26

Contractor: Milestone Construction LLC

By: Marcos T. Ramirez Date: 04/28/2026

"TOWN OF MESILLA SIGN"

MILESTONE CONSTRUCTION LLC - APPLICATION FOR PAYMENT

APPLICATION NUMBER: TWO
APPLICATION DATE: 4/28/2026
PERIOD TO: 4/30/2026
PROJECT NO: **CES PO# 2026-1916**
T.O.M. PO# 10-461

A	B	C	D	E	F	G	H	I
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	FROM PREVIOUS APPLICATION (D+E+F)	THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% COMPLETE	BALANCE TO FINISH (C-G)
1	GENERAL CONDITIONS	2,191.25	$ 1,424.31	$ 219.13	$ -	$ 1,643.44	75%	547.81
2	PLANS & PERMIT	1,944.89	$ 1,944.89	$ 0.00	$ -	$ 1,944.89	100%	0.00
3	EARTHWORK	1,711.51	$ 1,711.51	$ (0.00)	$ -	$ 1,711.51	100%	0.00
4	CONCRETE BASE	9,724.47	$ 9,724.47	$ 0.00	$ -	$ 9,724.47	100%	0.00
5	METAL LETTERS	14,910.85	$ 12,674.22	$ 2,236.63	$ -	$ 14,910.85	100%	0.00
6	WALL FINISHES	2,458.35	$ -	$ -	$ -	$ -	0%	2,458.35
7	ELECTRICAL LIGHTING	8,009.07	$ -	$ 8,009.07	$ -	$ 8,009.07	100%	0.00
8	BOND @ 3%	1,228.51	$ 1,228.51	$ -	$ -	$ 1,228.51	100%	0.00
9	TAX @ 7.49%	3,159.20	$ 2,150.22	$ 783.82	$ -	$ 2,934.04	93%	225.16
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE INCLUDING NMGRT	FROM PREVIOUS APPLICATION (D+E+F)	THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% COMPLETE	BALANCE TO FINISH (C-G)
			WORK	COMPLETE				
	TOTAL ALL PAGES	45,338.10	30,858.13	11,248.65	0.00	42,106.78	77%	3,231.32

Amount Due to CES ----- $11,248.65

Owner: Town of Mesilla

By: B. Flores Date: 4.27.26

Contractor: Milestone Construction LLC

By: Marcos T. Hamilton Date: 04/28/2026

Town of Mesilla Purchase Requisition

Requesting: (Please select one)
☑ Check ☑ Purchase Order

DATE: 4.29.26

QTY	FUND CODE	DESCRIPTION	UNIT PRICE	LINE TOTAL
		Pay from PO 10-447		
		24-I2377-Water Tank & Well Project		
	35-535-3608	INV633361304 Preliminary Design 90% Completed		$13,773.42
	23-510-2320	Tax		$1,093.61

FUND CODE	AMT from FUND	FUND AMT Remaining
35-535-3608	$13,773.42	$30,545.90
23-510-2320	$1,093.61	

SUBTOTAL	$13,773.42
SALES TAX	$1,093.61
TOTAL	$14,867.03

VENDOR NAME	Souder Miller & Assoc.
ADDRESS	
PHONE #	
AP ONLY:	W9 COMPLETE YES ☑ NO ☐

REQUESTED BY	DATE
Briana Gomez	4.29.26
AUTHORIZED BY	DATE

REV:12/2024

Souder, Miller & Associates, Inc. | 3500 Sedona Hills Parkway | Las Cruces, NM 88011
575.647.0799 | 575.647.0680 (fax)

April 22, 2026

#6333613

Town of Mesilla
2231 Avenida de Mesilla
Mesilla, NM 88046

RE: INVOICE FOR TOWN OF MESILLA WATER TANK AND WELL PROJECT
MESILLA, NEW MEXICO
PO# 10-447

Dear Mayor Hernandez:

Please find enclosed the following invoice from Souder, Miller & Associates (SMA) for the Town of Mesilla Water Tank and Well project:

- **633361304 Preliminary Design** | 90% Completion

SMA appreciates your patronage and, if you should have any questions regarding the enclosed invoice, please contact either of the undersigned.

Sincerely,
SOUDER, MILLER & ASSOCIATES, INC.

Robert J. Storey, P.E.
Senior Engineer
robert.storey@soudermiller.com

Marty Howell, P.E.
Principal Engineer
marty.howell@soudermiller.com

Attachment: 1 Invoice

Souder, Miller & Associates, Inc. | 3500 Sedona Hills Parkway | Las Cruces, NM 88011
575.647.0799 | 575.647.0680 (fax)

Town of Mesilla
2231 Avenida de Mesilla
Mesilla, NM 88046

Invoice number 633361304
Date 04/17/2026

Project **6333613 TOM WATER TANK AND WELL PROJECT**

90% Completion

PO# 10-447

Description	Contract Amount	Prior Billed	Percent Complete	Current Billed
P3T20 Preliminary Design	76,519.00	55,093.68	90.00	13,773.42
Total	76,519.00	55,093.68	90.00	13,773.42

Invoice subtotal	13,773.42
07-303 NMGRT 7.9400%	1,093.61
Invoice total	**14,867.03**

Approved by:

Robert Storey
Project Manager

BOARD ACTION FORM
AGENDA DATE

PZHAC: 5/4/26 **BOT: 5/11/2026**

DAC ACCOUNT #R0400315
BLDG CODE – ACC
EVALUATION COST- $N\A
FEE - $N\A

ITEM: PZHAC CASE #061823(AMENDMENT) – 2450 Calle de Principal, submitted by Mr. Felix Armijo. Requesting approval to amend his building plans. Instead of a front parapet porch, change to a red corrugated front porch. ZONE: Historical Commercial (HR)

BACKGROUND AND ANALYSIS:

Mr. Armijo is requesting approval to amend his previously approved zoning permit by PZHAC on May 7, 2025. The plans submitted showed a flat parapet style front porch. He is requesting to change the front porch to a red corrugated roof. There are other corrugated roofs in the plaza area.
The drainage of the roof will remain the same. The porch is 8ft back from front property line to adhere to setbacks and water will run into drain pond already approved on previous plans.
Mr. Armijo is aware that any changes in plans require a resubmittal to NM CID for final approval.

IMPACT:

- The PZHAC has jurisdiction to recommend approval of the applicant's request for approval of this request to the BOT.
- The applicant has the authority to make an application request to the PZHAC and BOT.
- The applicant has the authority to appeal the decision from PZHAC to BOT.

ALTERNATIVES:

The Planning, Zoning and Historical Appropriateness Commission (PZHAC) may:

1. Recommend approval of this case with findings stated above.
2. Recommend approval of this case with findings stated above and conditions.
3. Deny the application.

DEPARTMENT COMMENTS:

- MTC 18.33.100(I) *Metal Roofing. Historically appropriate material and colors for new and replacement metal roofs are corrugated metal in either the natural gray or brick red color.*
- MTC 15.15.040(E) *Expiration – Extension. All building permits shall expire 12 months from the date of issuance. Six-month extensions may be granted for half the original fee at the time of expiration.*
- Permit fee was extended and good to November 7, 2026.

SUPPORTING INFORMATION:

- Elevations
- Drawn amendments
- Street Pics

DETERMINATION NOTES

-Approved 3-1, with condition a color sample of the red be submitted

ZP – 26 FORM

CASE # 061823

TOWN OF MESILLA

2231 AVENIDA DE MESILLA
MESILLA, NM, 88046
PO BOX 10
575-524-3262
mesillaced@mesillanm.gov

2026 ZONING PERMIT APPLICATION

Review Fee $	
Permit Fee $	
Penalty Fee $	
Extension Fee $	
TOTAL FEE $	0

Name of property owner: FELIX ARMIJOR	Worksite Address: 2450 CALLE DE PRINCIPAL		
ID/DL #: [redacted]	Mailing Address: 2004 UNION AVE LAS CRUCES NM		
Phone: [redacted] 6713	Email: [redacted]	Dona Ana County Account #: R0400315	
Contractor: DAVE SALAS	Mailing Address:	Phone: 505-650-3362	License #: 375362

Description of Proposed work: AMENDMENT REQUEST TO CHANGE FRONT PORCH FROM FLAT ROOF TO CORRUGATED METAL ROOF.

Evaluation Cost $: 0

Signature of Applicant

Date: 4-27-26

ALONG WITH this application, proof of property ownership and signed contractor/client contract agreement is required to include evaluation cost of project. Plans are to be no larger than 11"x 17" or submitted electronically.

1.___ Site Plan with legal description to show existing structures, adjoining streets, driveway(s), improvements & setbacks. Verification shall show that the lot was LEGALLY subdivided through the Town of Mesilla or that the lot has been in existence prior to March 14, 1972.
2.___ Foundation Plan, new construction in full size drawings
3.___ Floor Plan, showing rooms, their uses and with dimensions
4.___ Cross section walls
5.___ Roof Plan and floor framing plan
6.___ Electrical Plans
7.___ Plumbing Plans
8._X_ Elevations, details of architectural style and color scheme (checklist for Historic Zones)
9.___ Drainage plans (commercial)

Application is not considered to be submitted until ALL required documentation is submitted and application fee(s) are paid. Aside from administrative approvals, application process must undergo review by staff, PZHAC and/or BOT before permit is issued. All required NM CID permits must first obtain a zoning permit if work is to be performed in Mesilla. ***ALL permits must be displayed in clear view until final inspection***

OFFICE USE ONLY

Reviewed by: Public Works		Date	
Fire Department		Date	
NM CID	Thomas Maese	Date	May 1, 2026
Community Development		Date	Apr 30, 2026

Date(s) Approved: _____ Administrative _____ PZHAC 5/4/2026 BOT _____ CID

COMMENT(S)_____

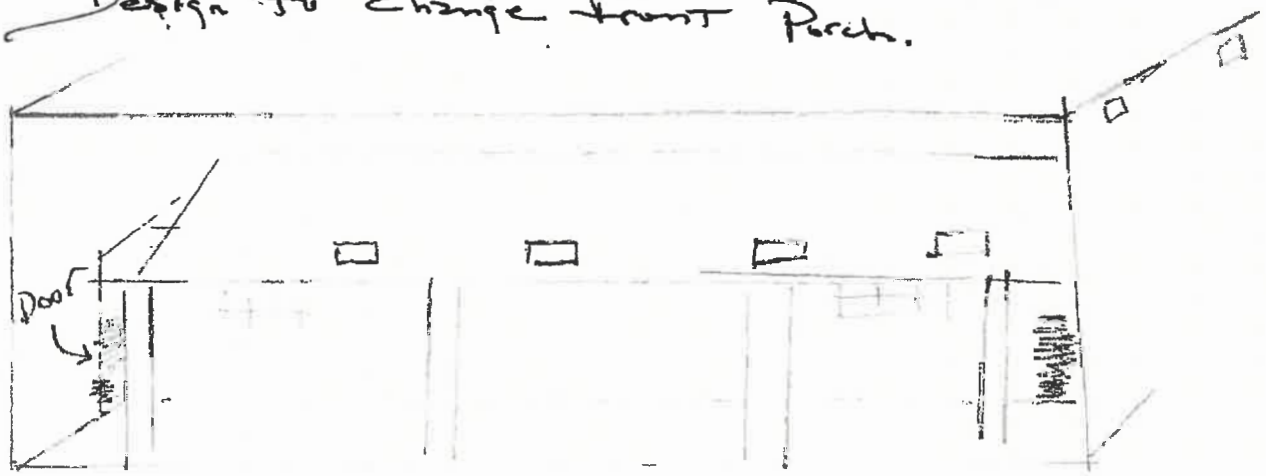
3/2 025

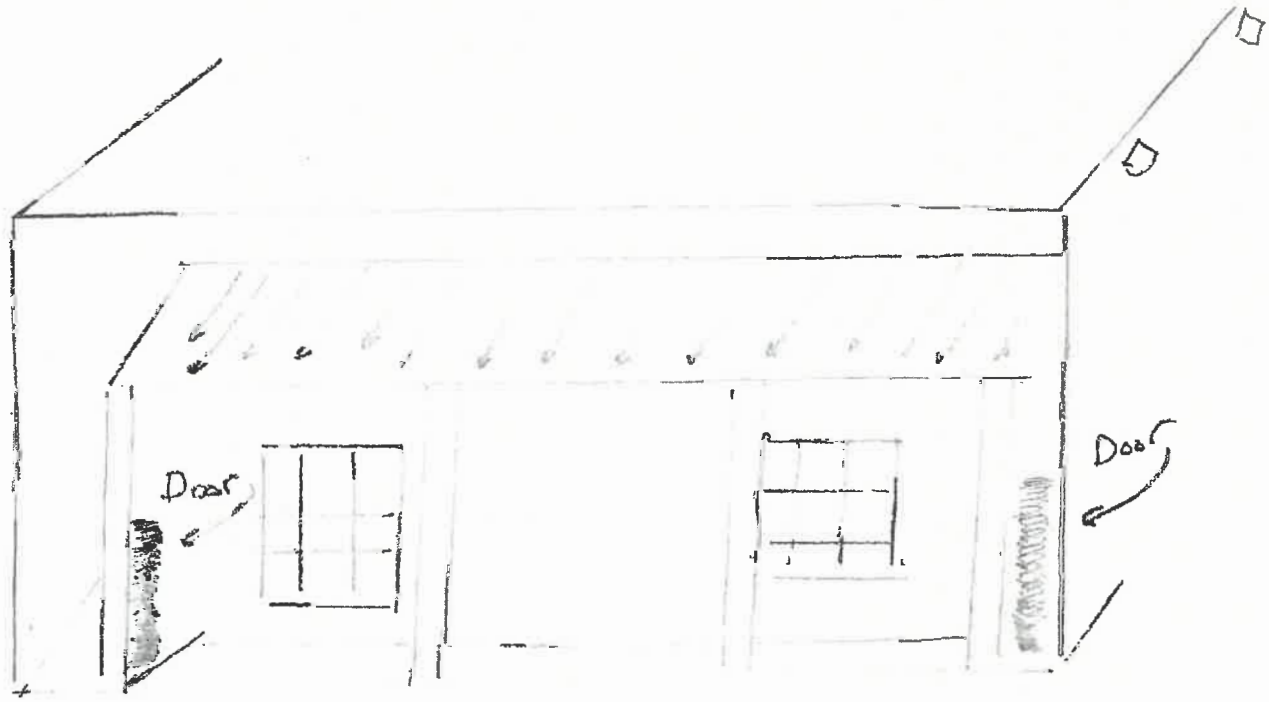
4-28-26

Planning + Zoning

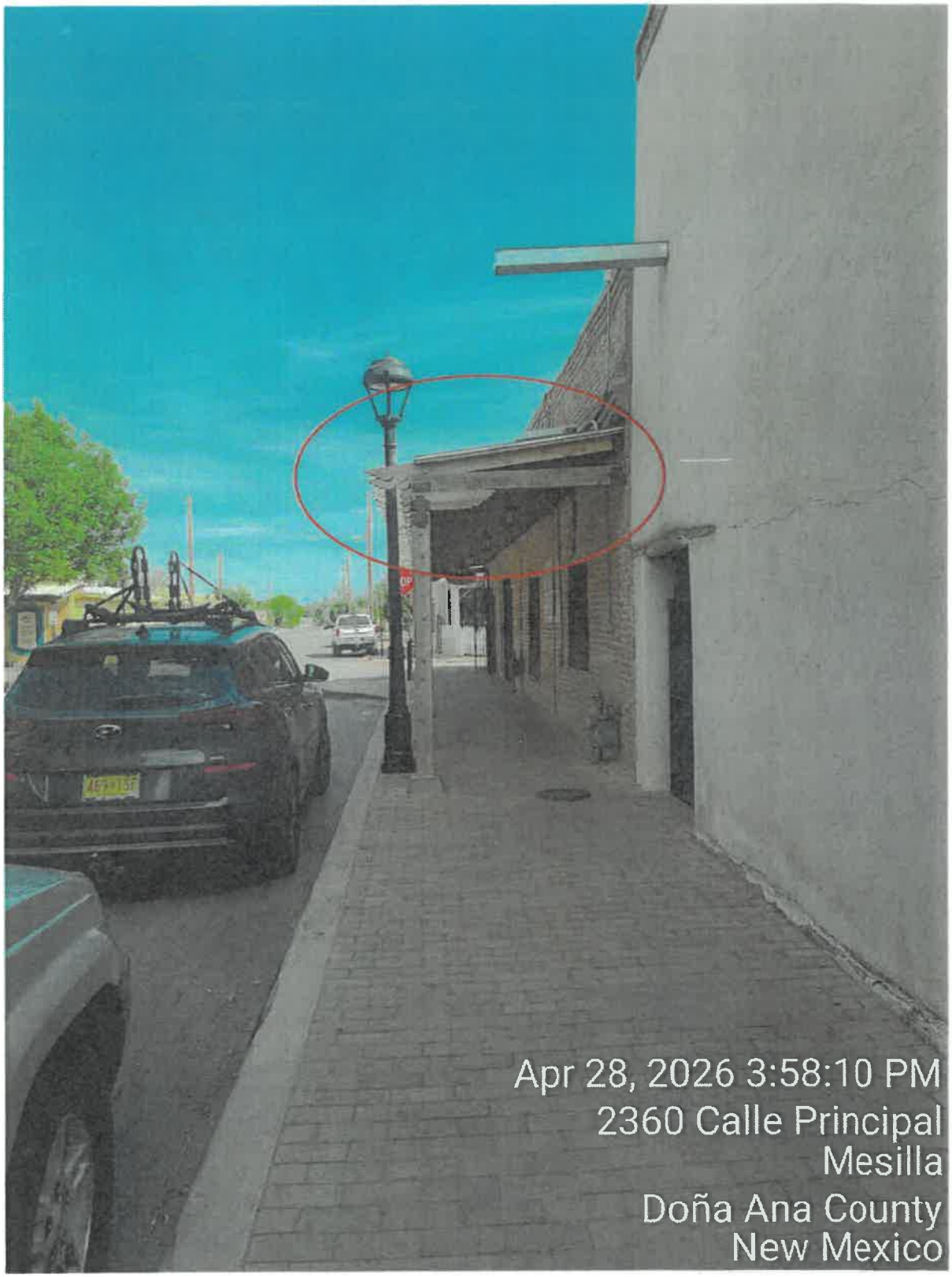
Design To change front Porch.

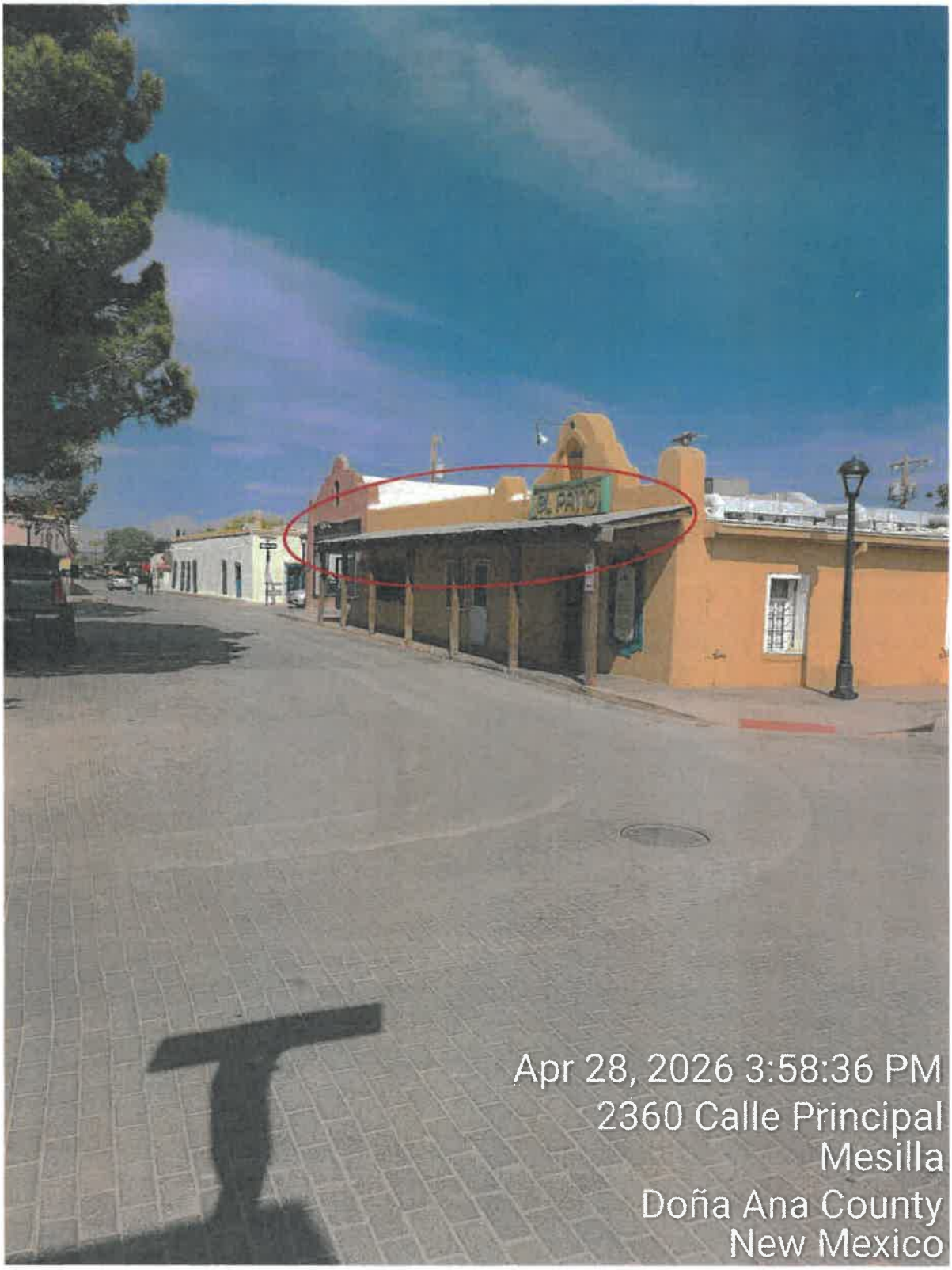
1





El Patio Bar has The slate Portal as does Thunderbird bldg and Pizza Dom Felix and The Old El Patio Restaurant all around The structure are The same


Apr 28, 2026 3:58:10 PM
2360 Calle Principal
Mesilla
Doña Ana County
New Mexico


EL PATIO
Apr 28, 2026 3:58:36 PM
2360 Calle Principal
Mesilla
Doña Ana County
New Mexico

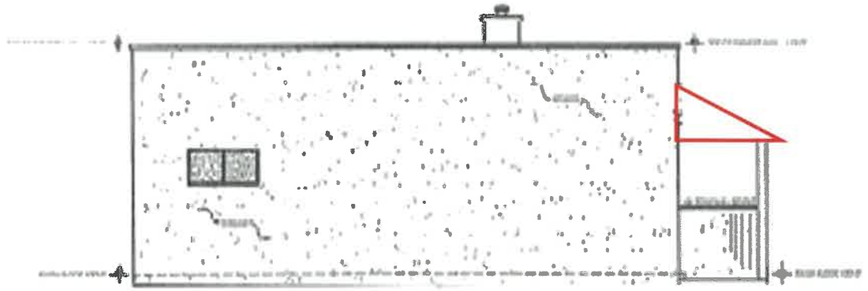

Apr 28, 2026 3:58:38 PM
2360 Calle Principal
Mesilla
Doña Ana County
New Mexico


Apr 28, 2026 3:59:07 PM
2380 Calle Principal
Mesilla
Doña Ana County
New Mexico

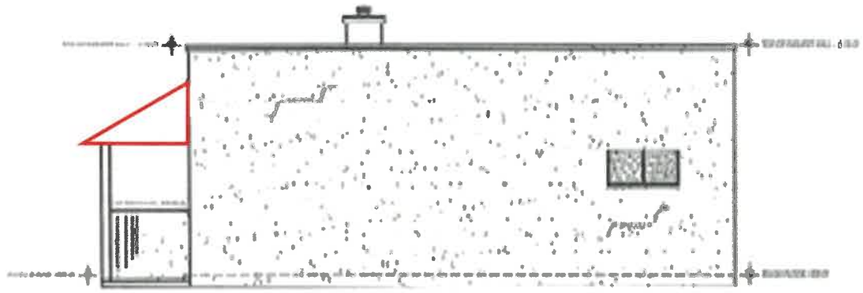

Apr 28, 2026 3:59:32 PM
2290 Calle De Parian
Mesilla
Doña Ana County
New Mexico


EL PATIO
Apr 28, 2026 4:00:20 PM
2380 Calle Principal
Mesilla
Doña Ana County
New Mexico

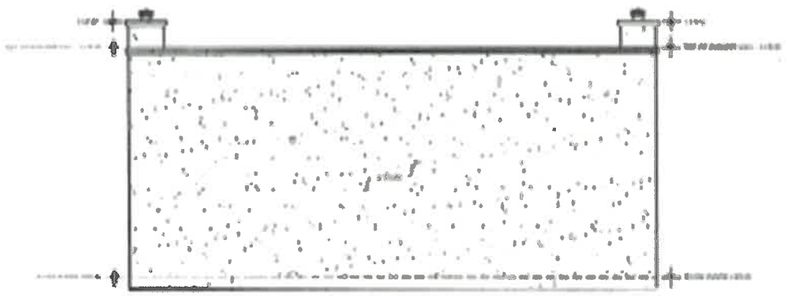




RIGHT ELEVATION



LEFT ELEVATION



REAR ELEVATION

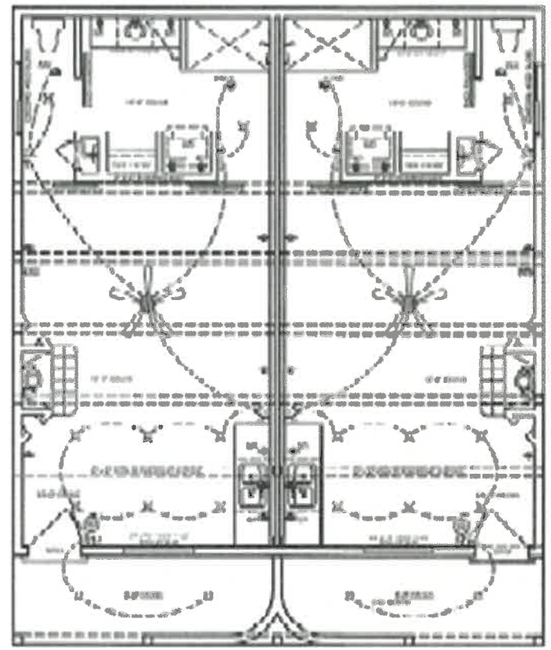


FRONT ELEVATION

Window will be placed on back of building Plus a firewall

GENERAL NOTES:

1. CONTRACTOR SHALL CONFORM TO ALL LOCAL, STATE, AND FEDERAL CODES
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DETAILS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL BE ENTIRELY RESPONSIBLE FOR STRUCTURAL, MECHANICAL, AND ELECTRICAL INTEGRITY OF THIS PROJECT AND SHALL VERIFY ALL BEARING MEMBERS AND FOOTINGS PRIOR TO CONSTRUCTION



POWER PLAN

AREA SUMMARY
MASTER BDRM - 180 SF
PRIMARY BATH - 120 SF
TOTAL AREA - 1050 SF

DESIGNED FOR:
NUESTRA ESQUINA HOMES

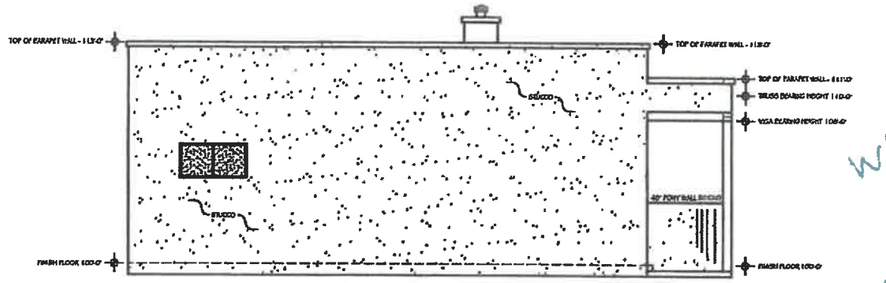
ELEVATIONS / POWER PLAN

DRAWN BY: ELIEZAR CRESPIN
DATE: 2-14-23
REVISION NO.

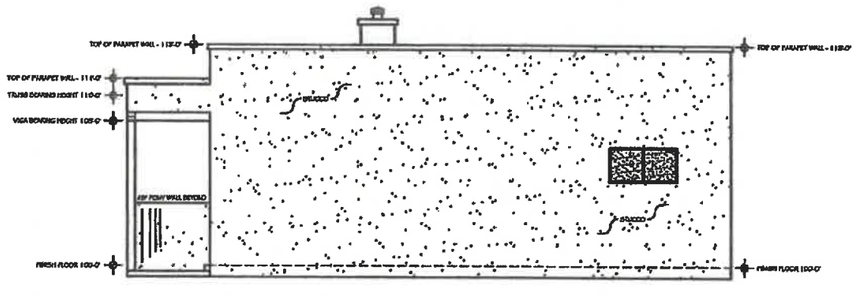
B & D DRAFTING & DESIGNS
HOMES YOU CREATE

575-621-7526

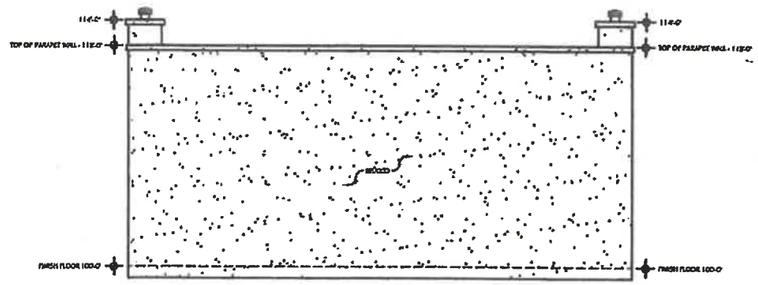
SHEET NO. 1 OF 3



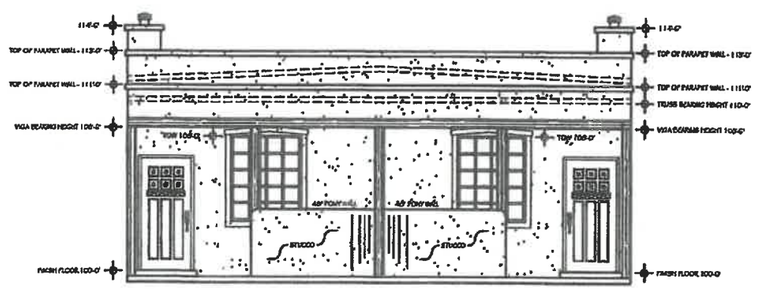
RIGHT ELEVATION
SCALE 1"=10'



LEFT ELEVATION
SCALE 1"=10'



REAR ELEVATION
SCALE 1"=10'

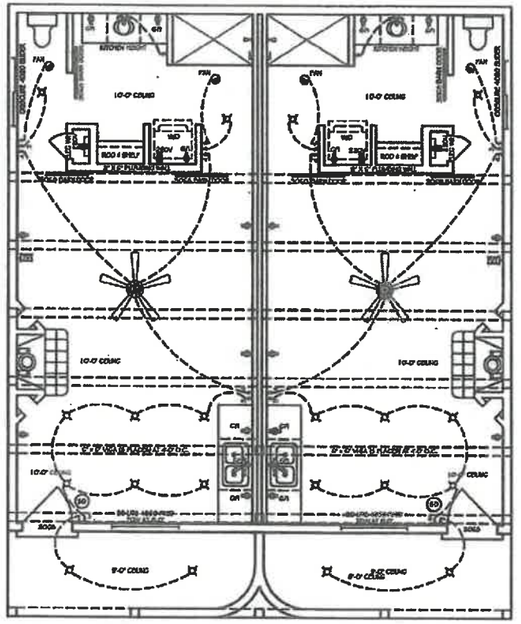


FRONT ELEVATION
SCALE 1"=10'

Window will be
Placed on back
of building
Plus a firewall —

GENERAL NOTES:

1. CONTRACTOR SHALL CONFORM TO ALL LOCAL, STATE, AND BC BUILDING CODES.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DETAILS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL BE ENTIRELY RESPONSIBLE FOR STRUCTURAL, MECHANICAL, AND ELECTRICAL INTEGRITY OF THIS PROJECT AND SHALL VERIFY ALL BEARING MEMBERS AND FOOTERS PRIOR TO CONSTRUCTION.



POWER PLAN
SCALE 1"=10'

AREA SUMMARY
HEATED AREA - 930 SF FRONT PATIO - 150 SF
TOTAL AREA - 1080 SF

DRAWING TITLE: ELEVATIONS / POWER PLAN

575-621-7526

CLIENT: NUESTRA ESQUINA HOMES

B & D DRAFTING & DESIGN

DRAWN BY: ELIAZAR OBREGON
DATE: 04-14-18
PREVISION NO.

HOMES YOU CREATE

SHEET NO 3 OF 3

Signature: Greg Whited

Email: gwhited@mesillanm.gov

Signature: Lorenzo Astorga – Public Works
Lorenzo Astorga - Public Works (Sep 10, 2024 11:43 MDT)

Email: lorenzoa@mesillanm.gov

Signature: Tom Maese - CID Chief Inspector
Tom Maese - CID Chief Inspector (Sep 10, 2024 14:17 MDT)

Email: thomas.maese@rld.nm.gov

BOARD ACTION FORM
AGENDA DATE

PZHAC: 5/4/2026 **BOT: 5/11/2026**

DAC ACCOUNT #R0400980
BLDG CODE – ACC
EVALUATION COST- $2,948,403
FEE - $0

ITEM: **PZHAC CASE #062127** – 2355 Avenida de Mesilla, submitted by Las Cruces Public Schools. Requesting approval to construct an accessory building to the school for the purpose of career and technical education. ZONE: Historic Commercial (HC).

BACKGROUND AND ANALYSIS:
Las Cruces Public Schools is proposing the design and construction of a new 4,295 GSF Career Technical Education Building on the RGPI Campus in Mesilla, NM.
Site work includes earthwork for the building foundation and sidewalks, a new exterior concrete pad and canopy for outdoor work area, fenced yard including slide gate and all required drainage improvements, and utility connections and extensions.
The new RGPI CTE Building includes, but is not limited to, a CTE shop focusing on construction trades, classroom, restrooms, storage room, and building support spaces.
The new building structure will be CMU and structural steel with an insulated stucco finish and TPO roofing system. Interior work and finishes include sealed concrete flooring, porcelain tile at restrooms, metal stud framing with gypsum board, acoustical ceilings, exposed structure at shop area, and paint (see attached).

IMPACT:
- The PZHAC has jurisdiction to recommend approval of the applicant's request for approval of this request to the BOT.
- The applicant has the authority to make an application request to the PZHAC and BOT.
- The applicant has the authority to appeal the decision from PZHAC to BOT.

ALTERNATIVES:
The Planning, Zoning and Historical Appropriateness Commission (PZHAC) may:
1. Recommend approval of this case with findings stated above.
2. Recommend approval of this case with findings stated above and conditions.
3. Deny the application.

DEPARTMENT COMMENTS:
- Public school district goes through its own stringent review process for projects such as these. In the spirit of transparency and collaboration, Las Cruces understands that working together for a positive achievements in our community is essential.
- Recommend approval

SUPPORTING INFORMATION:
- Application
- Building Plans
- Letter of Intent

DETERMINATION NOTES
-approved 4-0, no conditions

FORM: ZP – 2026

TOWN OF MESILLA

2231 AVENIDA DE MESILLA
MESILLA, NM, 88046
PO BOX 10
575-524-3262
mesillaced@mesillanm.gov

2026 ZONING PERMIT APPLICATION

CASE # 062127

Review Fee $ _____
Permit Fee $ _____
Penalty Fee $ _____
Extension Fee $ _____
TOTAL FEE $ 0

Name of property owner	Worksite Address	
Las Cruces Public Schools	2355 Avenida de Mesilla, Mesilla, NM 88046	
ID/DL#	Mailing Address	
	505 S. Main St. Suite 249, Las Cruces, NM 88001	
Phone	Email	Dona Ana County Account #
575-523-1310 Ext. #104	kpadilla@aksarchitecture.com	

Contractor	Mailing Address	Phone	License #
TBD through bid process			

Description of Proposed work

The scope of work for the project consists of a new 4,295 sqft. career technical education building with a shop area, classroom and associated support spaces on the Rio Grande Preparatory Institute Campus.

Evaluation Cost $
$ 2,948,403

Gloria J. Martinez — Signature of Applicant

LCPS Director of Construction

04.27.2026 — Date

ALONG WITH this application, proof of property ownership and signed contractor/client contract agreement is required to include evaluation cost of project. Plans are to be no larger than 11"x 17" or submitted electronically.

1. ✓ Site Plan with legal description to show existing structures, adjoining streets, driveway(s), improvements & setbacks. Verification shall show that the lot was LEGALLY subdivided through the Town of Mesilla or that the lot has been in existence prior to March 14, 1972.
2. ✓ Foundation Plan, new construction in full size drawings
3. ✓ Floor Plan, showing rooms, their uses and with dimensions
4. ✓ Cross section walls
5. ✓ Roof Plan and floor framing plan
6. ✓ Electrical Plans
7. ✓ Plumbing Plans
8. ✓ Elevations, details of architectural style and color scheme (checklist for Historic Zones)
9. ✓ Drainage plans (commercial)

Application is not considered to be submitted until ALL required documentation is submitted and application fee(s) are paid. Aside from administrative approvals, application process must undergo review by staff, PZHAC and/or BOT before permit is issued. All required NM CID permits must first obtain a zoning permit if work is to be performed in Mesilla. ***ALL permits must be displayed in clear view until final inspection***

OFFICE USE ONLY

Reviewed by: Public Works _____ Date_____
Fire Department _____ Date_____
NM CID _____ Date_____
Community Development _____ Date_____

Date(s) Approved: _____ Administrative _____ PZHAC _____ BOT _____ CID

COMMENT(S)_____

_____

PROGRAM STATEMENT

PROJECT NAME:
RIO GRANDE PREPARATORY INSTITUTE (RGPI) CAREER AND TECHNICAL EDUCATION (CTE) BUILDING

SCHOOL DISTRICT:
LAS CRUCES PUBLIC SCHOOLS

Project Scope of Work:
Las Cruces Public Schools is proposing the design and construction of a new 4,295 GSF Career Technical Education Building on the RGPI Campus in Mesilla, NM.

Site work includes earthwork for the building foundation and sidewalks, a new exterior concrete pad and canopy for outdoor work area, fenced yard including slide gate and all required drainage improvements, and utility connections and extensions.

The new RGPI CTE Building includes, but is not limited to, a CTE shop focusing on construction trades, classroom, restrooms, storage room, and building support spaces.

The new building structure will be CMU and structural steel with an insulated stucco finish and TPO roofing system. Interior work and finishes include sealed concrete flooring, porcelain tile at restrooms, metal stud framing with gypsum board, acoustical ceilings, exposed structure at shop area, and paint.

LAS CRUCES PUBLIC SCHOOLS

RIO GRANDE PREPARATORY INSTITUTE (RGPI) CAREER AND TECHNICAL EDUCATION (CTE) BUILDING FOR LAS CRUCES PUBLIC SCHOOLS

LAS CRUCES, NEW MEXICO

| DATE: 04/10/2026 | ITB NO: COOPERATIVE PRICING AGREEMENT | ARCHITECT'S PROJECT NO: LCPS2025-01

BOARD OF EDUCATION

PAMELA CORT	PRESIDENT
ROBERT WOFFORD	VICE PRESIDENT
PATRICK NOLAN	SECRETARY
ED FRANK	MEMBER
TERESA TENORIO	MEMBER
IGNACIO RUIZ	SUPERINTENDENT

DESIGN TEAM

ARCHITECT	AKS ARCHITECTURE, P.C. 1691 HICKORY LOOP STE. A LAS CRUCES, NM 88005 (575) 523-1310
CIVIL ENGINEER	BOHANNAN HUSTON, INC. 425 TELSHOR BLVD., SUITE C-103 LAS CRUCES, NM 88011 (575) 532-2670
STRUCTURAL ENGINEER	STUBBS ENGINEERING, INC 277 E AMADOR AVE,. SUITE 200 LAS CRUCES, NM 88001 (575) 993-5228
MECHANICAL ENGINEER	RBM ENGINEERING 150 N FESTIVAL EL PASO, TX 79912 (915) 584-9934
PLUMBING ENGINEER	RBM ENGINEERING 150 N FESTIVAL EL PASO, TX 79912 (915) 584-9934
ELECTRICAL ENGINEER	RBM ENGINEERING 150 N FESTIVAL EL PASO, TX 79912 (915) 584-9934

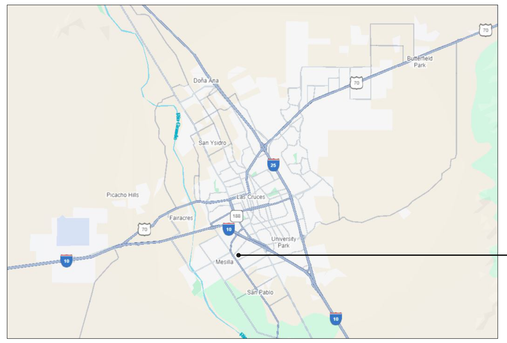
DESIGN CODES

APPLICABLE DESIGN CODES	YEAR
NEW MEXICO COMMERCIAL BUILDING CODE	2021
INTERNATIONAL BUILDING CODE	2021
NEW MEXICO EXISTING BUILDING CODE	2021
INTERNATIONAL EXISTING BUILDING CODE	2021
NEW MEXICO ENERGY CONSERVATION CODE	2021
INTERNATIONAL ENERGY CONSERVATION CODE	2021
NEW MEXICO PLUMBING CODE	2021
UNIFORM PLUMBING CODE	2021
NEW MEXICO MECHANICAL CODE	2021
UNIFORM MECHANICAL CODE	2021
NEW MEXICO ELECTRICAL CODE	2020
NATIONAL ELECTRICAL CODE	2020
NEW MEXICO ELECTRICAL SAFETY CODE	2012
NATIONAL ELECTRICAL SAFETY CODE	2012
INTERNATIONAL FIRE CODE	2021
ICC/ANSI A117.1 ACCESSIBLE AND USABLE BUILDINGS	2017

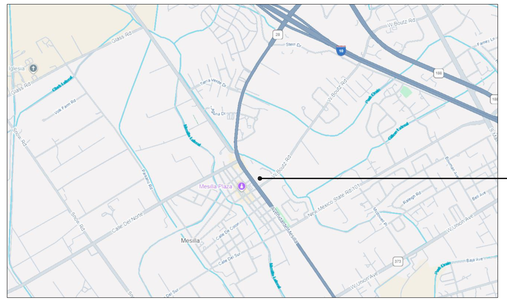
DRAWING INDEX:

G101	COVER SHEET
G110	ADA STANDARDS
G111	ADA STANDARDS
G113	ABBREVIATIONS, SYMBOLS, LEGENDS & HATCHES
G114	LEGENDS, LINE TYPES, HATCHES & WALL TYPES
G120	CODE REVIEW & EGRESS PLAN
ADC101	DEMOLITION SITE PLAN, KEYED NOTES
AC101	SITE PLAN, KEYED NOTES
AC111	SITE DETAILS
C101	GRADING & PAVING PLAN
C102	DRAINAGE PLAN
C103	UTILITY & DEMO PLAN
C104	HORIZONTAL CONTROL PLAN
C105	DETAILS
S001	STRUCTURAL NOTES
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S003	STRUCTURAL DIAGRAMS
S100	FOUNDATION PLAN
S200	ROOF FRAMING PLAN
S301	TYPICAL FOUNDATION DETAILS
S310	FOUNDATION DETAILS
S401	TYPICAL FRAMING DETAILS
S410	FRAMING DETAILS
A101	FLOOR PLAN, KEYED NOTES
A121	SHOP EQUIPMENT PLAN, KEYED NOTES
A131	REFLECTED CEILING PLAN (RCP), KEYED NOTES
A141	ROOF PLAN, KEYED NOTES
A201	ROOM FINISH SCHEDULE
A301	EXTERIOR ELEVATIONS, KEYED NOTES
A401	BUILDING SECTIONS, KEYED NOTES
A411	WALL SECTIONS, KEYED NOTES
A501	EXTERIOR DETAILS
A502	ROOF DETAILS
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A611	ENLARGED FP & INTERIOR ELEVATIONS
M001	HVAC GENERAL NOTES AND LEGEND
M002	HVAC SCHEDULES
M003	HVAC SCHEMATICS
M101	HVAC PLAN
M102	HVAC ROOF PLAN
P001	PLUMBING GENERAL NOTES, LEGEND AND SCHEDULES
P002	PLUMBING SCHEMATICS
P003	WASTE AND VENT RISER SCHEMATICS
P101	PLUMBING PLAN
P102	PLUMBING PLAN-ROOF
E001	ELECTRICAL LEGEND AND NOTES
E002	ELECTRICAL DETAILS
E003	ELECTRICAL RISER DIAGRAM AND SCHEDULES
E004	ELECTRICAL COMPONENTS NOTES
E100	ELECTRICAL SITE PLAN
E101	ELECTRICAL LIGHTING PLAN
E101A	ELECTRICAL EMERGENCY LIGHTING PLAN
E102	ELECTRICAL POWER PLAN
E103	ELECTRICAL HVAC POWER PLAN
E104	SPECIAL SYSTEM PLAN
E105	FIRE ALARM-VOICE EVACUATION SYSTEMS PLAN

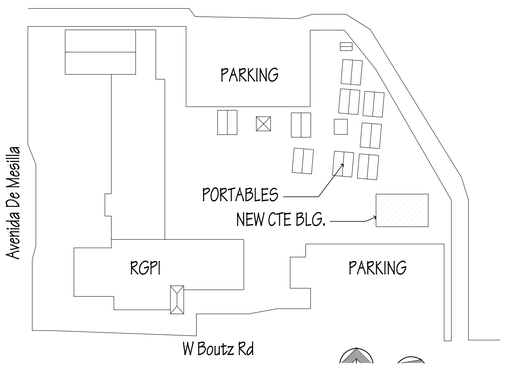
VICINITY MAP



LOCATION MAP



KEY PLAN



AKS ARCHITECTURE, P.C.
1691 HICKORY LOOP, STE. A
LAS CRUCES, N. M. 88005
PH. (575)523-1310
FAX (575)523-1314

STATE OF NEW MEXICO
MYLES G. KRAENZEL
4922
REGISTERED ARCHITECT

RIO GRANDE PREPARATORY INSTITUTE (RGPI)
CAREER AND TECHNICAL EDUCATION (CTE) BUILDING
FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04/10/2026	Scale: VARIES
Drawn by: KP	Checked by: MK
Revisions:	
Title: COVER SHEET	
Project No. LCPS2025-01	

G101

LCPS2025-01 G101 Cover Sheet.dwg

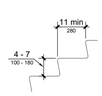
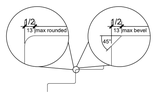


Fig. 504.2
Treads and Risers
For Stairways



(a)
Vertical Riser - Curve or Bevel
at Leading Edge

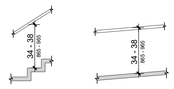


(b)
Vertical Riser
Curved Nosing

(c)
Vertical Riser
Curved Nosing

(d)
Vertical Riser
Beveled Nosing

Fig. 504.5
Stair Nosings



(a) Stairs (b) Ramps

Fig. 505.4
Handrail Height

Fig. 505.5
Handrail Clearance



(a) Circular (b) Noncircular (c) Noncircular

Fig. 505.7
Handrail Cross Section

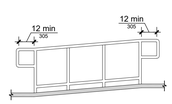


Fig. 505.10.1
Top and Bottom Handrail
Extension at Ramps

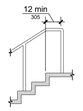
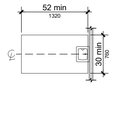


Fig. 505.10.2
Top Handrail
Extension at Stairs

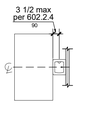


Fig. 505.10.3
Bottom Handrail
Extension at Stairs

General Site and Building Elements



(a) Forward Approach



(b)
Parallel Approach
Children's Exception

Fig. 602.2.1
Clear Floor Space At
Wheelchair Drinking Fountains

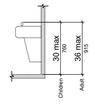


Fig. 602.2.3
Wheelchair Drinking Fountain
Spout Height And Location

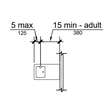


Fig. 602.2.4
Wheelchair Drinking
Fountain Spout Location

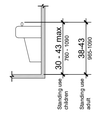


Fig. 602.3.2
Standing Use Drinking Fountain
Spout Height And Location

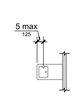
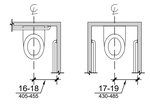


Fig. 602.3.3
Standing Use Drinking
Fountain Spout Location



(a)
Accessible
water closets

(b)
Ambulatory
accessible water
closets

Fig. 604.2
Water Closet Location

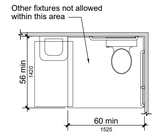


Fig. 604.3
Size of Clearance for Water Closet

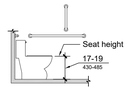


Fig. 604.4
Water Closet Seat Height

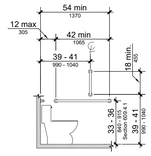


Fig. 604.5.1
Side Wall Grab Bar
For Water Closet

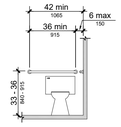
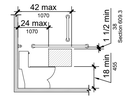
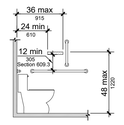


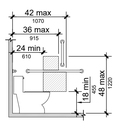
Fig. 604.5.2
Rear Wall Grab Bar
for Water Closet



(a) Protruding Dispenser
Below Grab Bar

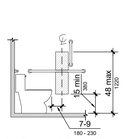


(b) Protruding Dispenser
Above Grab Bar



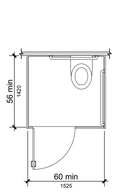
(c) Recessed Dispenser

Fig. 604.7.1
Dispenser Outlet Location

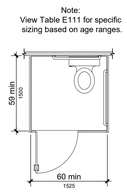


(d) Dispenser in Front of Water
Closet - Exception

Plumbing Elements - Drinking Fountains & Water Closets & Toilet Compartments

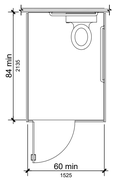


(a) Wall-Hung
Water Closet-Adult

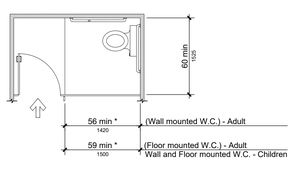


(b) Floor-Mounted Water Closet-Adult
Wall-Hung and Floor Mounted Water
Closet - Children

Fig. 604.9.2
Wheelchair Accessible Toilet Compartments

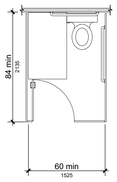


604.9.2.3
Alternate Wheelchair Accessible
Toilet Compartments

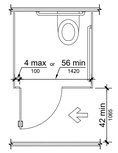


(a)
Wheelchair Toilet Compartment Doors Swinging into Wheelchair Toilet Compartment

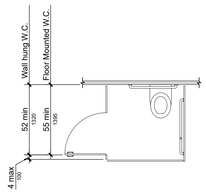
604.9.3
Wheelchair Accessible
Toilet Compartment Doors



(b)
Alternate Wheelchair
Compartment - Exception 3

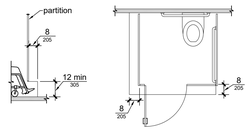


(a) Front Partition



(b) Side Wall of Partition

Fig. 604.9.3.1
Wheelchair Accessible
Compartment Door Openings



(a) Elevation (b) Plan

*See Section 604.9.5.2 for Children's toe clearances.

Fig. 604.9.5
Wheelchair Accessible Toilet Compartment Toe Clearance

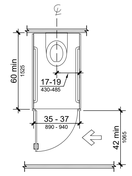


Fig. 604.10.1
Ambulatory Accessible
Compartment

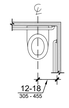
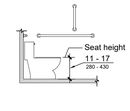
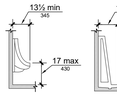


Fig. 604.11.2
Children's Water Closet Location



Note:
View Table E111 for specific
sizing based on age ranges.

Fig. 604.11.4
Children's Water Closet Height



(a) Wall hung type (b) Stall type

Fig. 605.2
Height of Urinals

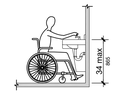
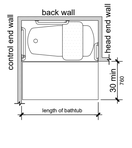
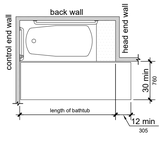


Fig. 606.3
Height of Lavatories and Sinks

Note: inside finished dimensions measured at the center points of opposing sides

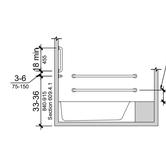


(a) With Removable In Tub Seats

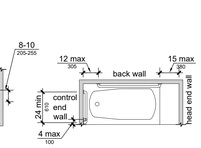


(b) With Seat At Head End Of Tub

Fig. 607.2
Clearance for Bathtubs

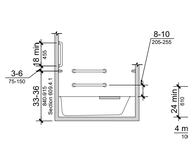


(a) Elevation

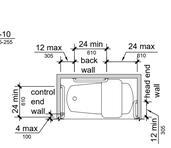


(b) Plan

Fig. 607.4.1
Grab Bars for Bathtubs with Permanent Seats



(a) Elevation



(b) Plan

Fig. 607.4.2
Grab Bars for Bathtubs without Permanent Seats

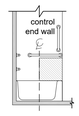


Fig. 607.5
Location of
Bathtub Controls

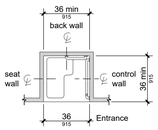
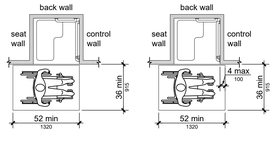
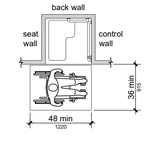


Fig. 608.2.1.1
Transfer Type Shower
Compartment Size



(a) Option 1

(b) Option 2



(c) Existing Buildings

Fig. 608.2.1.2
Transfer Type Shower Compartment Clearances

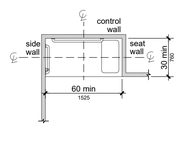


Fig. 608.2.2.1
Standard Roll-In-Type Shower
Compartment Size

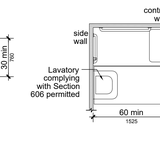


Fig. 608.2.2.2
Standard Roll-In-Type Shower
Compartment Clearance

Note:
inside finished dimensions measured
at the center points of opposing sides

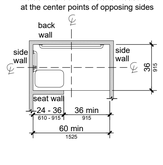
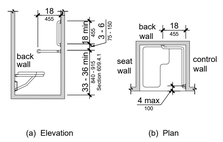
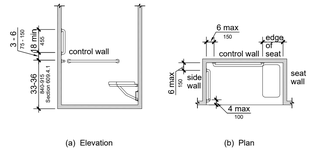


Fig. 608.2.3.1
Alternate Roll-In-Type Shower
Compartment Size



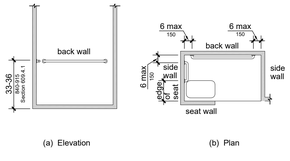
(a) Elevation (b) Plan

Fig. 608.3.1
Grab Bars in Transfer-Type Showers



(a) Elevation (b) Plan

Fig. 608.3.2
Grab Bars in Standard Roll-In Type Showers



(a) Elevation (b) Plan

Fig. 608.3.3
Grab Bars for Alternate Roll-In Type Showers

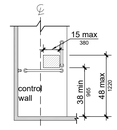


Fig. 608.4.1
Transfer Type Shower
Compartment Control Location

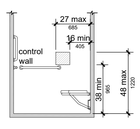
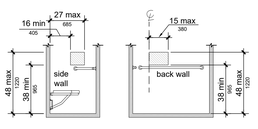
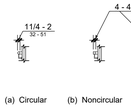


Fig. 608.4.2
Standard Roll-In-Type Shower
Controls and Hand Shower Location



(a) Side Wall Elevation (b) Back Wall Elevation

Fig. 608.4.3
Alternate Roll-In-Type Shower Controls and Hand Shower Location



(a) Circular (b) Noncircular (c) Noncircular

Fig. 609.2
Size of Grab Bars

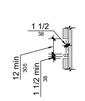
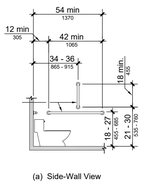


Fig. 609.3
Size of Grab Bars

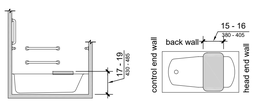


(a) Side-Wall View (b) Rear-Wall View

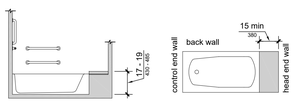
Note: View Table E111 for specific sizing based on age ranges.

Fig. 609.4.2
Positions of Children's Grab Bars

Plumbing Elements - Showers



(a) Removable In-Tub Seats



(b) Seat Provided At Head End of Tub

Fig. 610.2
Bathtub Seats

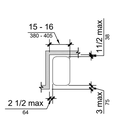
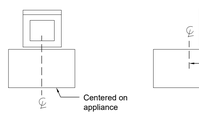
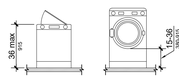


Fig. 610.3.1
Rectangular Shower
Compartment Seats



(a) Top loading (b) Front loading

Fig. 611.2
Clear Floor Space at Washing
Machines and Clothes Dryers



(a) Top loading (b) Front loading

Fig. 611.4
Height of Laundry Equipment

Note: inside finished dimensions measured at the center points of opposing sides

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CAREER AND TECHNICAL EDUCATION (CTE) BUILDING
FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04/01/2026 Scale: VARIES
Drawn by: KP Checked by: MK
Revisions:

Title: ADA STANDARDS

Project No. LCPS2025-01

G111

LCPS2025-01 G110-G111 ADA Code.dwg

REFLECTED CEILING PLAN LEGEND

- GYPSUM BOARD / TEXTURED AND PAINT
- 24" x 48" LAY-IN ACOUSTICAL
- 12" x 12" OR 24" x 24" LAY-IN ACOUSTICAL
- STUCCO
- CONCRETE / CEMENT PLASTER
- METAL SOFFIT PANELS
- ELEVATION SYMBOL (00-00 / A.F.F.)
- FIRE SPRINKLER HEAD
- FIRE STROBE
- EXIT SIGN
- EXIT SIGN WITH TWO EMERGENCY HEADS
- EMERGENCY LIGHTS
- INTERNET HUB
- FIRE SMOKE DETECTOR
- PROJECTOR
- PROJECTOR SCREEN
- FIRE ALARM
- SPEAKER
- SECURITY CAMERA
- PASSIVE INFRARED DETECTOR
- SECURITY ALARM SIREN
- 24 x 24 CEILING ACCESS PANEL
- JUNCTION BOX W/ METAL CONDUIT
- ELECTRICAL OUTLETS
- CEILING MOUNTED PRIVACY SCREEN
- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- RETURN AIR GRILLE
- RETURN AIR GRILLE
- 16" DIA ROUND SUPPLY GRILLE
- 6 x 12 VENT
- 12 x 12 RETURN AIR GRILLE
- EXHAUST FAN
- LIGHT FIXTURE
- FLUORESCENT LIGHT FIXTURE
- EMERGENCY FLUORESCENT LIGHT FIXTURE
- SUSPENDED TRACK LIGHTING
- WALL MOUNTED LIGHT FIXTURE
- EMERGENCY EXIT LIGHT FIXTURE
- CEILING MOUNTED LIGHT FIXTURE
- RECESSED CAN LIGHT FIXTURE
- EMERGENCY RECESSED CAN LIGHT FIXTURE
- 18" ROUND SUSPENDED LIGHT FIXTURE

DETAIL LEGEND

- COMPACTED SOIL
- UNDISTURBED SOIL
- GRADE LEVEL
- PLASTER OR STUCCO ON METAL LATH
- STEEL
- CONCRETE IN SECTION
- BRICK
- EXISTING CONCRETE MASONRY UNIT (CMU)
- NEW CONCRETE MASONRY UNIT (CMU)
- BATT INSULATION
- ACOUSTICAL TILE
- RIGID BOARD INSULATION
- GYPSUM BOARD
- GYPSUM BOARD SHEATHING (EXTERIOR)
- PLYWOOD SHEATHING
- ORIENTED STRAND BOARD SHEATHING (O.S.B.)
- PARTICLE BOARD
- RECOVERY BOARD SHEATHING
- CORK
- EXTERIOR INSULATION FINISH SYSTEM (EIFS)
- EXISTING BUILDING
- FINISH WOOD
- PERIMETER INSULATION

FLOOR PLAN HATCH

- CONCRETE BLOCK (CMU)
- CONCRETE BLOCK WITH MASONRY CORE FOAM INSULATION TO ALL OPEN CELLS
- EXISTING CONCRETE BLOCK (CMU)
- BRICK VENEER
- CONCRETE
- EXISTING METAL OR WOOD STUDS
- 4" METAL STUDS
- 6" METAL STUDS
- GLAZED CONCRETE BLOCK (CMU)
- RIGID INSULATION
- SOUND PARTITION
- ONE HOUR WALL

FLOOR PLAN LEGEND

- EXISTING DOOR
- NEW DOOR
- EXISTING OR NEW SLIDING DOORS
- WINDOW
- DOOR SIGN
- FIRE EXTINGUISHER & CABINET
- FIRE EXTINGUISHER & CABINET
- WALL FIRE EXTINGUISHER WITH BRACKET
- TACK BOARD — T.B. - 4'-0" H x 6'-0" L
- MARKER BOARD — M.B. - 4'-0" H x 6'-0" L
- SMART BOARD — S.B.
- PROJECTOR SCREEN — P.S.
- PROJECTOR
- FLAT TV. MOUNTING BRACKET
- COAT RACK
- TACK STRIP — T.S. - 3'-0" L
- MARKER TRAY — TYP. 1 SIM. — TYPICAL / SIMILAR / KEY NOTE NUMBER
- BUILT IN IRONING BOARD
- LOCKABLE WIRE CAGE
- ROOF HATCH
- SERVICE SINK

ANNOTATION SYMBOLS

BUILDING SECTION INDICATOR
OPPOSITE HAND
O.H. SIM. SIMILAR O.H. SIM.
00/A-00 00/A-00
SHEET ON WHICH SHOWN
BUILDING SECTION NUMBER

WALL SECTION INDICATOR
OPPOSITE HAND
O.H. SIM. SIMILAR
00/A-00
SHEET ON WHICH SHOWN
WALL SECTION NUMBER

ELEVATION VIEW INDICATOR
OPPOSITE HAND
SIMILAR
O.H. SIM.
SHEET ON WHICH SHOWN
00/A-00
ELEVATION NUMBER

MULTI-ELEVATIONS VIEW INDICATOR
SHEET ON WHICH SHOWN
OPPOSITE HAND (TYP.)
O.H. A SIM. O.H.
00-00 B
SIM. O.H. B SIM.
ELEVATION LETTER (TYP.)
SIMILAR (TYP.)
ELEVATION NUMBER

MATCH LINE INDICATOR
MATCH LINE
SEE XX/XX-XXX
SHEET ON WHICH CONTINUES

GRID INDICATOR
1 2 GRID NUMBER OR LETTER
A GRID LINE

ROOM IDENTIFIER
ROOM TITLE
NUM
ROOM NAME
FINISH DESIGNATION
ROOM NUMBER

DETAIL IDENTIFIER
SIM./O.H./TYP.
00-00
SIMILAR, TYPICAL, OR OPPOSITE HAND
SHEET ON WHICH SHOWN
DETAIL NUMBER
EXTERIOR/INTERIOR ELEVATIONS

DETAIL IDENTIFIER
SIM.
19
A-7.1
O.H.
OPPOSITE HAND
DETAIL NUMBER
SIMILAR
SHEET ON WHICH SHOWN
OR
BUILDING/WALL SECTIONS PLAN VIEW

SPOT DIMENSION
E. 00-00 ± A.F.F.
HEIGHT INDICATION (ABOVE FINISH FLOOR LEVEL ELEVATION)

ENLARGED IDENTIFIER
SIM/O.H.
00
00-00
SIMILAR
OPPOSITE HAND
ENLARGED NUMBER
SHEET ON WHICH SHOWN

KEY NOTE IDENTIFIER
TYP.
1
SIM.
TYPICAL
SIMILAR
KEY NOTE NUMBER

REVISION IDENTIFIER
00
FREE HAND CLOUD
REVISION SERIES NUMBER

WALL TYPE IDENTIFIER
19
WALL TYPE

DEMOLITION IDENTIFIER
TYP.
03
SIM.
TYPICAL
SIMILAR
KEY NOTE NUMBER

DOOR IDENTIFIER
DOOR NUMBER
100.1
DOOR MARK
ROOM NUMBER

WINDOW IDENTIFIER
00
WINDOW TYPE

TITLE IDENTIFIER
DETAIL NUMBER
0
0
SCALE: 1/4" = 1'-0"
SHEET ON WHICH SHOWN
DRAWING TITLE
FLOOR PLAN
SCALE
LINE1
LINE2
LINE3
LINE4
LINE5
TRUE NORTH
BUILDING NORTH
TRUE NORTH
PLAN NORTH

DETAIL IDENTIFIER
DETAIL NUMBER
1
SCALE: 3" = 1'-0"
DETAIL TITLE
DETAIL AT PIER
SCALE

ABBREVIATIONS

A

AB	ANCHOR BOLT
ADDM	ADDENDUM
AFF	ABOVE FINISH FLOOR
ALUM	ALUMINUM
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE
APPROX	APPROXIMATE
ARCH	ARCHITECT
AUTO	AUTOMATIC
AVG	AVERAGE

B

BAL	BALANCE
BL	BUILDING LINE
BLDG	BUILDING
BOS	BOTTOM OF STEEL
BRDG	BRIDGING
BRG	BEARING
BTWN	BETWEEN

C

CU FT	CUBIC FEET
CJ	CONTROL JOINT
CL	CENTER LINE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUE
CTR	CENTER

D

DBL	DOUBLE
DEMO	DEMOLISH
DET	DETAIL
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DS	DOWNSPOUT
DWG	DRAWING

E

EA	EACH
EIFS	EXTERIOR INSULATION FINISH SYSTEM
EJ	EXPANSION JOINT
EL	ELEVATION
ELEC	ELECTRIC(AL)
ELEV	ELEVATOR
EQ	EQUAL
EQUIP	EQUIPMENT
EW	EACH WAY
EWC	ELECTRIC WATER COOLER
EXIST	EXISTING
EXP	EXPANSION
EXP BT	EXPANSION BOLT
EXT	EXTERIOR

F

FD	FLOOR DRAIN
FIN FLR	FINISH FLOOR

G

GA	GAGE
GALV	GALVANIZED
GYP BD	GYPSUM BOARD
GYP	GYPSUM

H

HDW	HARDWARE
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HVAC	HEATING VENTILATION & AIR CONDITIONING

I

INS	INSULATION
INT	INTERIOR

J

JAN	JANITOR

L

LT	LIGHT
LT WT	LIGHT WEIGHT

M

MATL	MATERIAL
MAX	MAXIMUM
MCJ	MASONRY CONTROL JOINT
MECH	MECHANIC(AL)
MFG	MANUFACTURING
MFR	MANUFACTURER
MIN	MIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MOD	MODIFY
MT	METAL THRESHOLD
MTL	METAL

N

N	NORTH
NA	NOT APPLICABLE
NIC	NOT IN CONTACT
NTS	NOT TO SCALE

O

OC	ON CENTER
OFD	OVER FLOW DRAIN
OH DR	OVERHEAD DOOR
OPNG	OPENNING
OPH	OPPOSITE HAND

P

PL	PROPERTY LINE
PROJ	PROJECT
PBD	PARTICLE BOARD
PLYWD	PLYWOOD

R

R	RADIUS
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
REF	REFERENCE
REQD	REQUIRED
REV	REVISION

S

SCHED	SCHEDULE
SHT	SHEET
SIM	SIMILAR
SPEC	SPECIFICATION
STRUCT	STRUCTURAL
SUSP	SUSPENDED

T

TEMP	TEMPORARY
TLT	TOILET

U

UNO	UNLESS NOTED OTHERWISE

V

VAR	VARIES
VERT	VERTICAL

W

WWF	WELDED WIRE FABRIC
W/	WITH
W/O	WITHOUT
WW	WALL TO WALL

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LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04/01/2026	Scale: VARIES
Drawn by: KP	Checked by: MK
Revisions:	
Title: ABBREVIATIONS, SYMBOLS, LEGENDS & HATCHES	
Project No. LCPS2025-01	

G113

LCPS2025-01 G113-G114 Symbol Legend.dwg

SITE PLAN

SYMBOL OF ACCESSIBILITY

SYMBOL HEARING IMPAIRED

PAINTED PAVING SIGN — NO PARKING

SPEED BUMP OR SPEED HUMP

PRECAST CONCRETE PARKING BUMPER

STOP SIGN ON PIPE

LIGHT POLE DOUBLE OR SINGLE

FLAG POLE

BOLLARD

STORM INLET DRAIN

TRENCH DRAIN

BICYCLE PARKING SPACE RACK

MAIL BOXES

SITE PLAN

CROSSWALK STRIPING

CONCRETE SIDEWALK W/ TURN DOWN CURB

CONCRETE SIDEWALK W/ CURB

CONCRETE SIDEWALK W/ CURB & GUTTER

ACCESSIBLE CURB RAMP

OTHER RAMP TYPES

CONCRETE CURB

NEW CONCRETE SIDEWALK BUTTS EXISTING CONCRETE SIDEWALK

CHAINLINK ROLLING GATE

CHAINLINK SWING GATE

VEHICULAR PIPE GATE

VEHICLE PIPE SWING GATE

PEDESTRIAN DOOR ENTRANCE

STAIR & RAMP

SITE PLAN HATCH

ASPHALT PAVING

4" CONCRETE

6" CONCRETE

EXPOSED AGGREGATE

GRASS

BARK

POURED-IN-PLACE RUBBER PLAYGROUND SURFACING

CONCRETE

CONCRETE BLOCK WALL FENCE

CONCRETE BLOCK WALL FENCE (CEMENT WASH TOP)

ROCK WALL FENCE

CONCRETE WALL FENCE WITH IRON FENCE

SITE PLAN LINETYPES

NEW SANITARY SEWER
EXISTING SANITARY SEWER
DEMO SANITARY SEWER

NEW COMMUNICATION
EXISTING COMMUNICATION
DEMO EXISTING COMMUNICATION

NEW GAS
EXISTING GAS
DEMO EXISTING GAS

NEW WATER LINE
EXISTING WATER LINE
DEMO EXISTING WATER LINE

NEW OVERHEAD ELECTRICAL
EXISTING OVERHEAD ELECTRICAL
DEMO EXISTING OVERHEAD ELECTRICAL

NEW UNDERGROUND ELECTRICAL LINE
EXISTING UNDERGROUND ELECTRICAL LINE
DEMO EXISTING UNDERGROUND ELECTRICAL LINE

NEW STORM DRAIN PIPE
EXISTING STORM DRAIN PIPE
DEMO EXISTING STORM DRAIN PIPE

NEW FIRE HYDRANT
EXISTING FIRE HYDRANT
DEMO EXISTING FIRE HYDRANT

NEW IRRIGATION WATER
EXISTING IRRIGATION WATER
DEMO EXISTING IRRIGATION WATER

NEW CHAIN LINK FENCE
EXISTING CHAIN LINK FENCE
DEMO CHAIN LINK FENCE

NEW DECORATIVE FENCE
NEW DECORATIVE FENCE

BELOW GRADE PVC SLEEVE

PVC PIPE DRAIN

CONTOUR LINE

DRAIN FLOW LINE

PROPERTY LINES

BUILDING SET BACK LINES

EASEMENT

EXISTING BUILDING

DEMO EXISTING BUILDING

PROPOSED BUILDING

PROPOSED BUILDING

DOOR STOP

ROOF PLAN HATCH

PVC OR TPO ROOFING SYSTEM

NOT WORK AREA

CORRUGATED ROOFING

METAL ROOFING

CLAY TILE ROOFING

ROOF PLAN LEGEND

ROOF DRAIN (RD)

OVERFLOW DRAIN (OF)

1" RECESS AREA AROUND ROOF DRAINS

SCUPPER

DOWNSPOUT BOX

SPILLOUT SCUPPER

SPLASH BLOCK

SPLASH PAN

GALVANIZED GUTTER WITH BRACKETS

SLOPE DIRECTION — SLOPE DOWN — SLOPE DOWN

CRICKET DIRECTION OF FLOW

MECHANICAL EQUIPMENT

VENT THROUGH ROOF (VTR)

NEW WALKING PADS

EXISTING WALKING PADS

EXTRA LAYER OF TPO OR PVC 20" x 30" MINIMUM

EXTERIOR DUCT WRAP WITH INSULATION

ROOF PLAN LEGEND

ROOF HATCH

ATTIC ACCESS PANEL

ATTIC LADDER UNIT

ACCESS LADDER WITH PARAPET RETURN & CROSS OVER PLATFORM

ACCESS LADDER WITH PARAPET RETURN & CROSS OVER PLATFORM CAGE & SECURITY DOOR

SHIPS LADDER WITH PARAPET RETURN WITH CROSS OVER PLATFORM

SKYLIGHT

PANEL SKYLIGHT

DOME SKYLIGHT

ROOF PLAN LINETYPES

NEW ELECTRICAL
EXISTING ELECTRICAL
DEMO EXISTING ELECTRICAL

NEW WATER LINE
EXISTING PITCH PAN
EXISTING WATER LINE
DEMO EXISTING WATER LINE

NEW GAS
ROLLER PIPE SUPPORT
EXISTING GAS
WOOD SLEEPER
DEMO EXISTING GAS

NEW CONDENSATE DRAIN
EXISTING CONDENSATE DRAIN
DEMO EXISTING CONDENSATE DRAIN

NEW ROOF DRAIN
EXISTING ROOF DRAIN
DEMO EXISTING ROOF DRAIN

NEW OVERFLOW DRAIN
EXISTING OVERFLOW DRAIN
DEMO EXISTING OVERFLOW DRAIN

NEW EVAPORATIVE COOLER WATER LINE
EXISTING EVAPORATIVE COOLER WATER LINE
DEMO EXISTING EVAPORATIVE COOLER WATER LINE

SHUT OFF SWITCH BOX
CONDUIT PENATRATION WITH PITCH PAN
ELECTRICAL PANEL

ROOF MECH. LEGEND

HEATED VENT STACK

VENT STACK (ROUND TOP)

EXHAUST FAN UNIT

ATTIC EXHAUST FAN

.

AIR IN TAKE

CONDENSING UNIT 32 X 32

AIR CONDITIONER UNIT

ROOF FENETRATION CAP

EXHAUST FAN

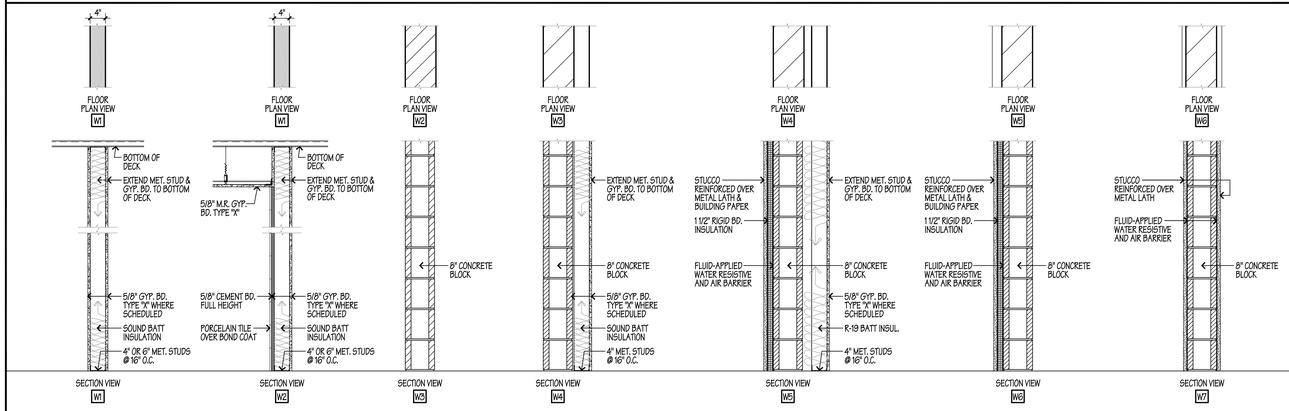
EXHAUST HOOD

EXHAUST HOOD

EXHAUST HOOD

RETURN HOOD

WALL TYPES



GENERAL NOTE:
WALL TYPES DONT SHOW FINISHES OR BASE. REFER TO THE SCHEDULE AND INTERIOR ELEVATIONS

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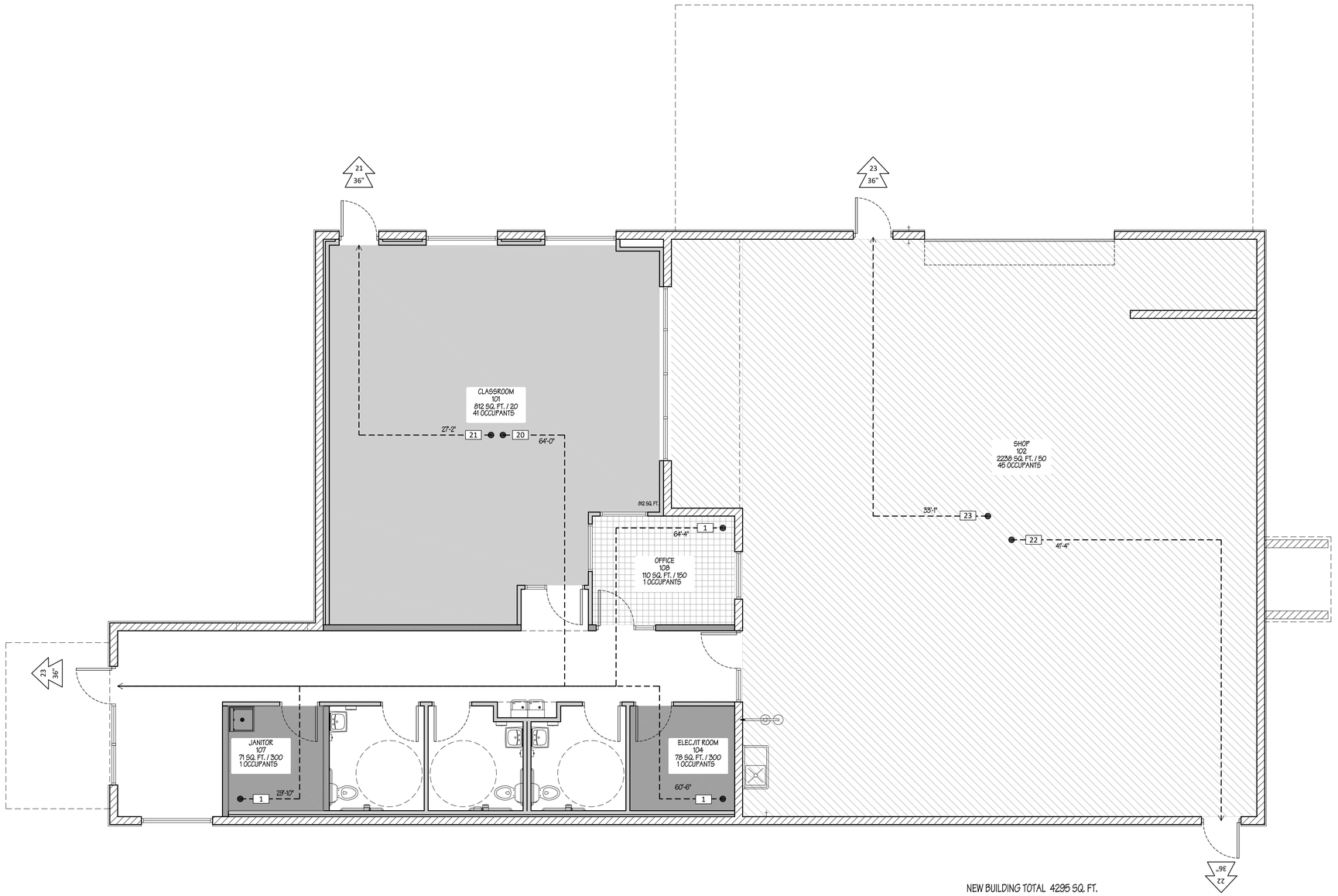
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Project No. LCPS2025-01

G114

LCPS2025-01 G113-G114 Symbol Legend.dwg



NEW BUILDING TOTAL 4295 SQ. FT.

1 G120 EGRESS PLAN
SCALE: 1/4" = 1'-0"

CODE REVIEW

PROJECT DESCRIPTION:

THE SCOPE OF WORK FOR THE PROJECT CONSISTS OF A NEW 4,295 SQFT CAREER TECHNICAL EDUCATION BUILDING WITH A SHOP AREA, CLASSROOM AND ASSOCIATED SUPPORT SPACES ON THE RIO GRANDE PREPARATORY INSTITUTE CAMPUS.

APPLICABLE CODES

2021	NEW MEXICO COMMERCIAL BUILDING CODE
2021	INTERNATIONAL BUILDING CODE
2021	NEW MEXICO EXISTING BUILDING CODE
2021	INTERNATIONAL EXISTING BUILDING CODE
2021	NEW MEXICO ENERGY CONSERVATION CODE
2021	INTERNATIONAL ENERGY CONSERVATION CODE
2021	NEW MEXICO PLUMBING CODE
2021	UNIFORM PLUMBING CODE
2021	NEW MEXICO MECHANICAL CODE
2021	UNIFORM MECHANICAL CODE
2020	NEW MEXICO ELECTRICAL CODE
2020	NATIONAL ELECTRICAL CODE
2012	NEW MEXICO ELECTRICAL SAFETY CODE
2012	NATIONAL ELECTRICAL SAFETY CODE
2021	INTERNATIONAL FIRE CODE
2017	ICC/ANSI A117.1 ACCESSIBLE AND USABLE BUILDINGS

CHAPTER 3 2021 IBC, OCCUPANCY CLASSIFICATION AND USE

E - EDUCATIONAL

CHAPTER 5 2021 IBC, WORK GENERAL BUILDING HEIGHTS AND AREAS

BUILDING AREA - IBC TABLE 506.2
- ACTUAL: E 4,295 SQ. FT.
- ALLOWABLE AREA: NS SPRINKLERED 23,000 SQ. FT.
- AREA INCREASE: NOT CONSIDERED.

BUILDING HEIGHT - IBC TABLE 504.3
- ACTUAL: VARIES
- ALLOWABLE: 55'-0"

BUILDING STORIES - IBC TABLE 504.4
- ACTUAL: 1 STORY
- ALLOWABLE: 2 STORIES

CHAPTER 6 2021 IBC, TYPES OF CONSTRUCTION

TYPE IIB - CONSTRUCTION

CHAPTER 8 INTERIOR FINISHES

803.13 INTERIOR FINISH REQUIREMENTS BASED ON OCCUPANCY
INTERIOR WALL AND CEILING FINISH SHALL HAVE A FLAME SPREAD INDEX NOT GREATER THAN THAT SPECIFIED IN TABLE 803.13 FOR THE GROUP AND LOCATION DESIGNATED. INTERIOR WALL AND CEILING FINISH MATERIALS TESTED IN ACCORDANCE WITH NFPA 286 AND MEETING THE ACCEPTANCE CRITERIA OF SECTION 803.1.1.1, SHALL BE PERMITTED TO BE USED WHERE A CLASS A CLASSIFICATION IN ACCORDANCE WITH ASTM E84 OR UL 723 IS REQUIRED.
GROUP E, NON-SPRINKLERED = CLASS C FOR ROOMS AND ENCLOSED SPACES

CHAPTER 9 2021 IBC, FIRE PROTECTION AND LIFE SAFETY

[F] 903.2.3 GROUP E :
FIRE AREA IS NO GREATER THAN 12,000 SQUARE FEET.

[F] 903.2.4.1 WOOD WORKING OPERATIONS :
AN AUTOMATIC SPRINKLER SYSTEM SHALL BE PROVIDED THROUGHOUT ALL GROUP F-1 OCCUPANCY FIRE AREAS THAT CONTAIN WOODWORKING OPERATIONS IN EXCESS OF 2,500 SQUARE FEET IN AREA THAT GENERATE FINELY DIVIDED COMBUSTIBLE WASTE OR USE FINELY DIVIDED COMBUSTIBLE MATERIALS.
WOOD WORKING OPERATION AREA IS LESS THAN 2,500 SQUARE FEET.

CHAPTER 10 2021 IBC, MEANS OF EGRESS

DESIGN OCCUPANCY LOAD: REFER TO TABLES LOCATED ON THIS SHEET FOR OCCUPANT LOAD CALCULATIONS.

SECTION 1005 - MEANS OF EGRESS SIZING
1005.2.2 OCCUPANT LOAD x MEANS OF EGRESS CAPACITY FACTOR 0.2 INCH PER OCCUPANT

BUILDING REQUIRED: 17.8" PROVIDED: 96"

NUMBER OF EXISTS AND EXIT ACCESS DOORWAYS - SECTION IBC 1006
REQUIRED PER STORY - IBC TABLE 1006.3.3 : 2
PROVIDED: 4
4 EXISTS TOTAL FROM BUILDING
2 MEANS OF EGRESS FROM CLASSROOM

MAXIMUM TRAVEL DISTANCE LIMIT TO EXIT FOR OCCUPANCY GROUP 'E', (IBC 2021 TABLE 1017.2)
WITHOUT SPRINKLER SYSTEM: 200 FEET PER PLAN: 65 FEET

ALL AREAS COMPLY WITH MAXIMUM TRAVEL DISTANCES. REFER TO EGRESS PLAN ON THIS SHEET FOR TRAVEL DISTANCES.

ACCESSIBILITY - IBC CHAPTER 11

REQUIRED PER 2021 IBC CHAPTER 11

PLUMBING - IBC CHAPTER 29

MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES: REFER TO TABLES LOCATED ON SHEET G120 FOR PLUMBING COUNTS.

2021 INTERNATIONAL FIRE CODE:

2208.2 DUST-PRODUCING AND DUST-HANDLING EQUIPMENT
DUST-PRODUCING EQUIPMENT AND DUST-HANDLING EQUIPMENT, INCLUDING BUT NOT LIMITED TO VACUUMS, DUST COLLECTION SYSTEMS, DRYERS, MIXERS, BLENDERS, SEPARATORS, CONVEYORS, STORAGE CONTAINERS, SILOS OR OTHER SIMILAR DEVICES, SHALL BE LISTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED STANDARDS.

2208.3 DUST-COLLECTION SYSTEM
DUST-COLLECTION SYSTEMS SHALL BE DESIGNED TO COLLECT DUST EMISSIONS FROM DUST-PRODUCING EQUIPMENT AT THE POINT OF GENERATION. DUST-COLLECTION SYSTEMS SHALL BE IN ACCORDANCE WITH SECTION 511 OF THE INTERNATIONAL MECHANICAL CODE.

2021 INTERNATIONAL ENERGY CONSERVATION CODE:

IECC CHAPTER 4: COMMERCIAL ENERGY EFFICIENCY

C401.2.1 INTERNATIONAL ENERGY CONSERVATION CODE
COMMERCIAL BUILDINGS SHALL COMPLY WITH ONE OF THE FOLLOWING:
1. PRESCRIPTIVE COMPLIANCE. THE PRESCRIPTIVE COMPLIANCE OPTION REQUIRES COMPLIANCE WITH SECTIONS C402 THROUGH C406 AND SECTION C408.

C402.1.3 INSULATION COMPONENT R- VALUE - BASED METHOD

REQUIREMENTS PER TABLE C402.1.3:

INSULATION ABOVE ROOD DECK:	R-25CI REQUIRED, R-25CI PROVIDED
WALL, ABOVE GRADE - MASS:	R-7.6CI REQUIRED, R-9.6 PROVIDED
SLAB-ON-GRADE FLOORS:	NO REQUIRED

OCCUPANT LOAD

FUNCTION OF SPACE	OCCUPANT LOAD FACTOR	NUMBER OF OCCUPANTS
CLASSROOM	20 NET	41
OFFICE	150	1
JANITOR	300 GROSS	1
STORAGE	300 GROSS	1
SHOP	50 NET	45
TOTAL OCCUPANT LOAD		89

PLUMBING FIXTURE COUNTS

(IBC TABLE 2902.2 MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES)

EDUCATION OCCUPANCY M:44 F:45	WATER CLOSETS M	WATER CLOSETS F	URINAL	LAVATORIES M	LAVATORIES F	DRINKING FOUNTAINS	SERVICE SINKS
TOTAL REQUIRED	1	1	-	1	1	1	1
TOTAL PROVIDED	1	1	-	1	1	2	1

MEANS OF EGRESS

EGRESS WIDTH REQUIRED	89 X 0.2 = 17.8"
• OCCUPANT LOAD X 0.2 FOR COMPONENTS OTHER THAN STAIRS.	--
TOTAL EGRESS WIDTH PROVIDED	96"

OCCUPANCY FUNCTION TYPE

- EDUCATIONAL - CLASSROOM AREA
- EDUCATIONAL - SHOPS & VOCATIONAL ROOM AREAS
- BUSINESS AREAS
- ACCESSORY STORAGE AREAS

CODE REVIEW LEGEND

- EXIT PATH OF TRAVEL
- EXIT ACCESS TRAVEL DISTANCE FROM THIS POINT
- EXIT DISCHARGE (OCCUPANT LOAD SERVED; EXIT WIDTH PROVIDED)
- OCCUPANT LOAD
- FIRE EXTINGUISHER IN CABINET
- FIRE EXTINGUISHER ON BRACKET

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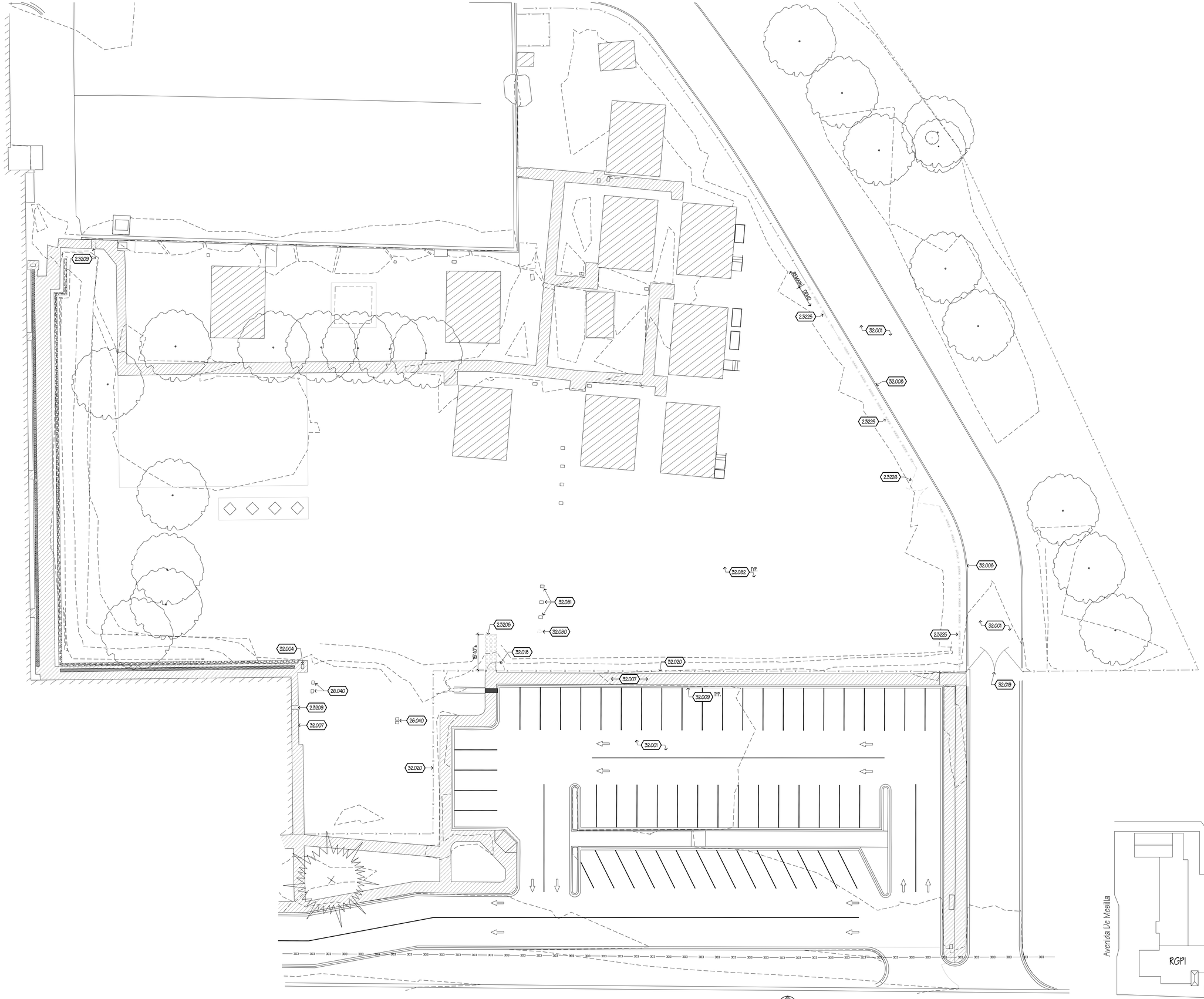
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G120

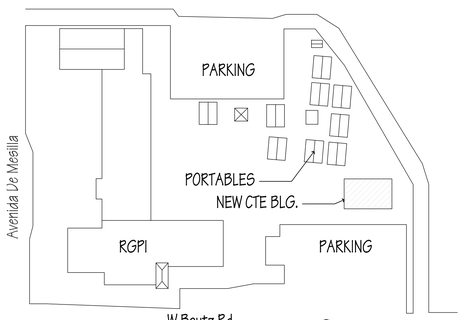
LCPS2025-01 G120 Egress Plan.dwg

DEMOLITION NOTES

2.3208	DEMO AREA (SAW CUT) OF EXISTING CONCRETE SIDEWALK FOR NEW CONSTRUCTION.
2.3209	DEMO AREA (SAW CUT) OF EXISTING CONCRETE SIDEWALK FOR NEW UNDERGROUND ELECTRICAL CONDUIT. SEE ELECTRICAL DRAWINGS.
2.3225	DEMO EXISTING CHAIN LINK FENCING IN ITS ENTIRETY AS SHOWN.
2.3226	DEMO EXISTING CHAIN LINK GATE(S) IN ITS ENTIRETY.
26.040	EXISTING ELECTRICAL UNDERGROUND BOX TO REMAIN. PROTECT DURING CONSTRUCTION. SEE ELECTRICAL DRAWINGS.
32.001	EXISTING ASPHALT DRIVE AND PARKING LOT TO REMAIN. PROTECT DURING CONSTRUCTION.
32.004	EXISTING STORM DRAINAGE DROP INLET TO REMAIN. PROTECT DURING CONSTRUCTION.
32.007	EXISTING CONCRETE SIDEWALK TO REMAIN. PROTECT DURING CONSTRUCTION.
32.008	EXISTING CONCRETE CURB TO REMAIN. PROTECT DURING CONSTRUCTION.
32.009	EXISTING CONCRETE CURB AND GUTTER TO REMAIN. PROTECT DURING CONSTRUCTION.
32.018	EXISTING CHAIN LINK PEDESTRIAN SWING GATE(S) TO REMAIN. PROTECT DURING CONSTRUCTION.
32.019	EXISTING CHAIN LINK VEHICULAR DOUBLE GATE(S) TO REMAIN. PROTECT DURING CONSTRUCTION.
32.020	EXISTING CHAIN LINK FENCE TO REMAIN. PROTECT DURING CONSTRUCTION.
32.080	RELOCATE EXISTING IRRIGATION BOX AND ASSOCIATED SECONDARY IRRIGATION LINE(S).
32.081	EXISTING IRRIGATION BOX AND ASSOCIATED SECONDARY IRRIGATION LINE(S) TO REMAIN. PROTECT DURING CONSTRUCTION.
32.082	RELOCATE EXISTING IRRIGATION SYSTEM AND ASSOCIATED SECONDARY IRRIGATION LINE(S) FOR NEW CONSTRUCTION. CONTRACTOR TO INCLUDE A $25,000 ALLOWANCE IN THEIR BASE BID FOR THIS WORK. ALLOWANCE WILL BE USED TO INVESTIGATE THE EXISTING IRRIGATION SYSTEM, LOCATE SPRINKLER HEADS AND LINES, AND TO RELOCATE IN COORDINATION WITH THE NEW CONSTRUCTION.



1 ADC101 SITE DEMOLITION PLAN
SCALE: 1/16" = 1'-0"



K.1 ADC101 KEY PLAN
SCALE: N.T.S.

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ADC101

LCPS2025-01 ADC101 Site Plan.dwg

KEYED NOTES

5.501	HAND RAIL 1 1/2" O.D. STEEL PIPE WITH END EXTENSIONS. SEE DETAIL 6/AC111. PRIME AND PAINT. SEE SHEET G111 FOR ALL REQUIREMENTS.
5.503	NEW STEEL DOOR STOP. PRIME AND PAINT. SEE DETAIL 10/AC111.
9.011	EXISTING STUCCO TO REMAIN. PROTECT DURING CONSTRUCTION. REPAIR STUCCO AS REQUIRED DUE TO NEW ELECTRICAL CONDUITS. SEE ELECTRICAL DRAWINGS.
26.040	EXISTING ELECTRICAL UNDERGROUND BOX TO REMAIN. PROTECT DURING CONSTRUCTION. SEE ELECTRICAL DRAWINGS.
31.201	NEW DETENTION POND. SEE CIVIL DRAWINGS.
31.301	NEW RIP RAP. SEE CIVIL DRAWINGS.
32.001	EXISTING ASPHALT DRIVE AND PARKING LOT TO REMAIN. PROTECT DURING CONSTRUCTION.
32.004	EXISTING STORM DRAINAGE DROP INLET TO REMAIN. PROTECT DURING CONSTRUCTION.
32.007	EXISTING CONCRETE SIDEWALK TO REMAIN. PROTECT DURING CONSTRUCTION.
32.008	EXISTING CONCRETE CURB TO REMAIN. PROTECT DURING CONSTRUCTION.
32.009	EXISTING CONCRETE CURB AND GUTTER TO REMAIN. PROTECT DURING CONSTRUCTION.
32.016	EXISTING CHAIN LINK PEDESTRIAN SWING GATE(S) TO REMAIN. PROTECT DURING CONSTRUCTION.
32.019	EXISTING CHAIN LINK VEHICULAR DOUBLE GATE(S) TO REMAIN. PROTECT DURING CONSTRUCTION.
32.020	EXISTING CHAIN LINK FENCE TO REMAIN. PROTECT DURING CONSTRUCTION.
32.081	EXISTING IRRIGATION BOX AND ASSOCIATED SECONDARY IRRIGATION LINE(S) TO REMAIN. PROTECT DURING CONSTRUCTION.
32.104	COURTYARD - NEW 6" BASE COARSE COMPACTED TO 95% DENSITY.
32.108	NEW CONCRETE TURNDOWN CURB. SEE DETAIL 2/AC111.
32.110	NEW CONCRETE CURB 6" x 12". SEE TO CIVIL DRAWINGS.
32.114	NEW CONCRETE SIDEWALK 4" THICK FIBER REINFORCED. SEE DETAIL 1/AC111 FOR CONTROL AND EXPANSION JOINTS. UNLESS OTHERWISE NOTED. BETWEEN SIDEWALK AND BUILDING WALL PROVIDE SEALANT AS SPECIFIED. TYPICAL AT BUILDING PERIMETER.
32.115	NEW CONCRETE PAVING 4" THICK FIBER REINFORCED. SEE DETAIL 1/AC111 FOR CONTROL AND EXPANSION JOINTS. UNLESS OTHERWISE NOTED. BETWEEN SIDEWALK AND BUILDING WALL PROVIDE SEALANT AS SPECIFIED. TYPICAL AT BUILDING PERIMETER.
32.116	NEW CONCRETE SLAB 6" THICK FIBER REINFORCED WITH #3 AT 12" O.C. EACH WAY (AT SHADED AREA). SEE DETAIL 3/AC111 FOR CONTROL JOINTS. UNLESS OTHERWISE NOTED. BETWEEN SIDEWALK AND BUILDING WALL PROVIDE SEALANT AS SPECIFIED. TYPICAL AT BUILDING PERIMETER.
32.126	NEW CONCRETE SIDEWALK TO MATCH EXISTING SIDEWALK ELEVATION.
32.301	NEW CHAIN LINK FENCE 4'-0" HEIGHT x LENGTH SHOWN.
32.302	NEW CHAIN LINK FENCE 6'-0" HEIGHT x LENGTH SHOWN.
32.304	NEW CHAIN LINK PEDESTRIAN SWING GATE 4'-0" WIDE x 4'-0" HEIGHT.
32.305	NEW CHAIN LINK PEDESTRIAN SWING GATE 4'-0" WIDE x 6'-0" HEIGHT.
32.306	NEW CHAIN LINK VEHICULAR DOUBLE SWING GATE 12'-0" WIDE x 6'-0" HEIGHT.
32.306A	NEW CHAIN LINK VEHICULAR DOUBLE SWING GATE 12'-0" WIDE x 4'-0" HEIGHT.
32.308	NEW CHAIN LINK VEHICULAR DOUBLE ROLLING GATES FOR 6'-0" H. x 30'-0" W. CLEAR OPENING. MATCH GENERAL CONSTRUCTION OF ADJACENT GALVANIZED CHAIN LINK FENCE.
32.329	NEW STEEL BOLLARDS. PRIME AND PAINTED. SEE DETAIL 4/AC111.

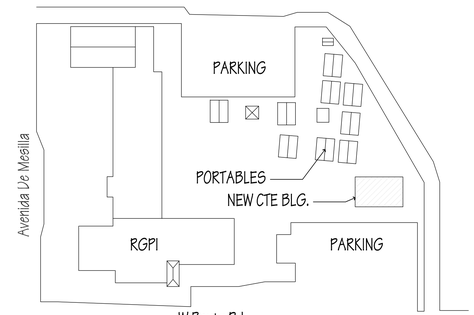
EXISTING PORTABLE

PROPOSED BUILDING

EXISTING BUILDING

1 SITE PLAN
AC101 SCALE: 1/16" = 1'-0"

PLAN NORTH / TRUE NORTH



K.1 AC101 **KEY PLAN** SCALE: N.T.S.

PLAN NORTH / TRUE NORTH

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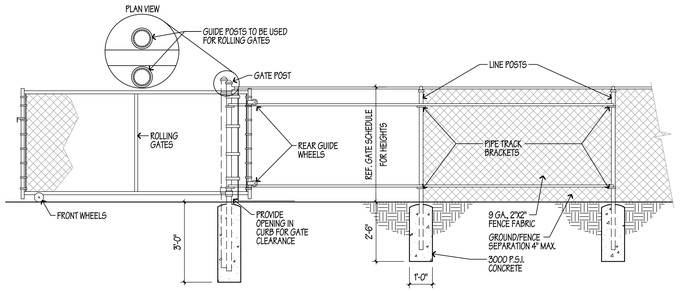
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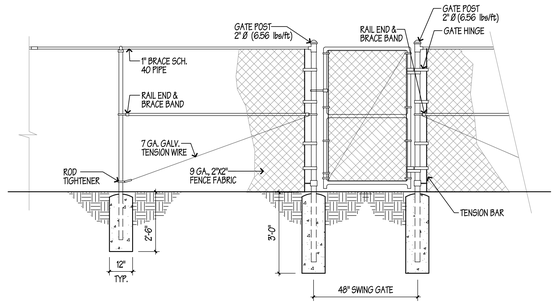
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AC101

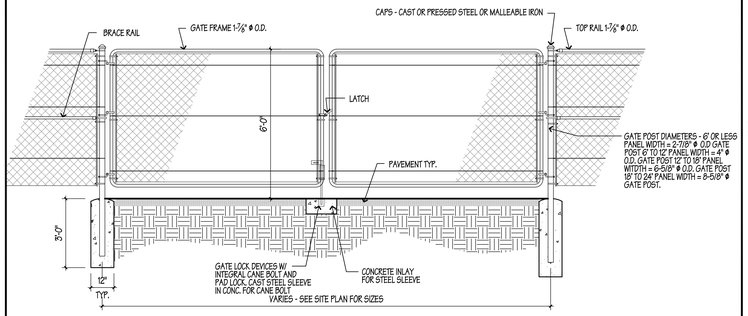
LCPS2025-01 AC101 Site Plan.dwg



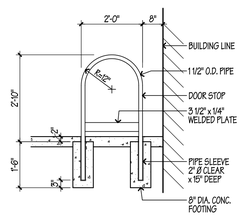
7 CHAINLINK ROLLING GATE FENCE
SCALE: 3/8" = 1'-0"



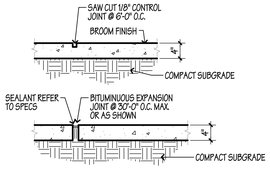
8 PEDESTRIAN SWING GATE FENCE
SCALE: 3/8" = 1'-0"



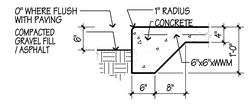
9 DOUBLE SWING GATE FENCE
SCALE: 3/8" = 1'-0"



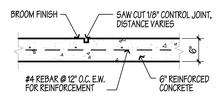
10 DOOR STOP DETAIL
SCALE: 1" = 1'-0"



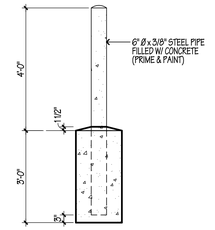
1 CONCRETE WALK
SCALE: 3/4" = 1'-0"



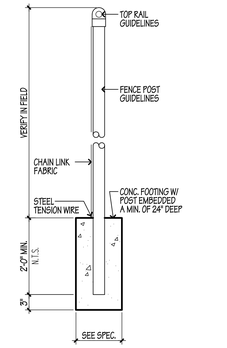
2 TURNDOWN CURB
SCALE: 3/4" = 1'-0"



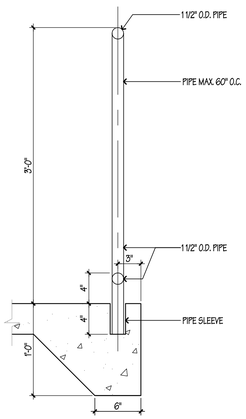
3 REINFORCED CONCRETE
SCALE: 3/4" = 1'-0"



4 BOLLARD
SCALE: 1/2" = 1'-0"



5 CHAINLINK GATE FENCE
SCALE: 1" = 1'-0"



6 HANDRAIL DETAIL
SCALE: 1 1/2" = 1'-0"

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STATE OF NEW MEXICO
MYLES G. KRAENZEL
4922
REGISTERED ARCHITECT

RIO GRANDE PREPARATORY INSTITUTE (RGPI)
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FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04/02/2026	Scale: VARIES
Drawn by: KP	Checked by: MK

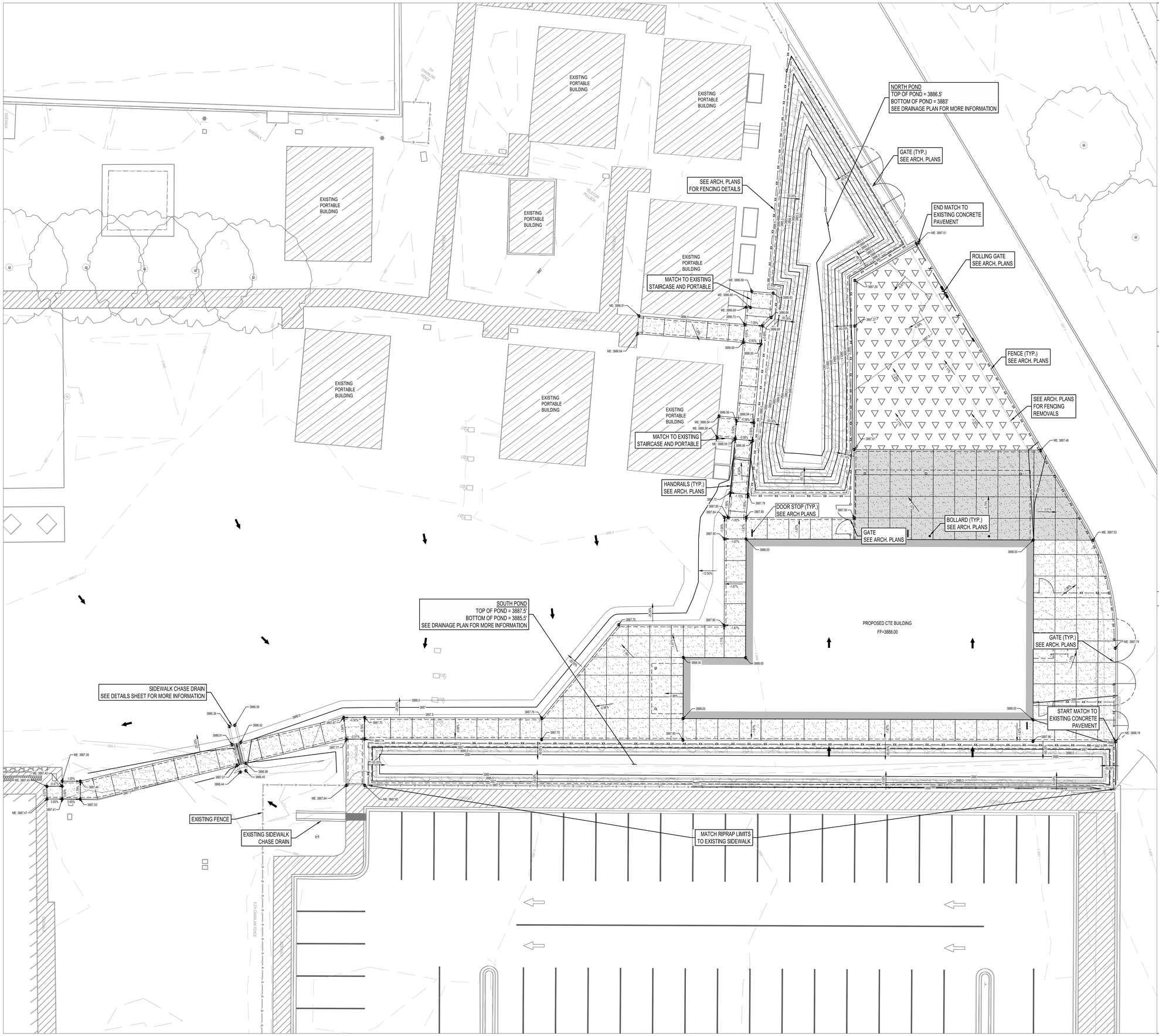
Revisions:

Title: SITE DETAILS

Project No.: LCPS2025-01

AC111

LCPS2025-01 AC111 Site Details.dwg



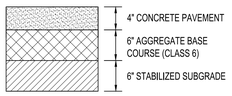
GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT CONSTRUCTION PLANS, SPECIFICATIONS, AND THE LATEST EDITION OF THE CITY OF LAS CRUCES STANDARDS SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND DETAILS.
2. EXCEPT AS PROVIDED HEREIN, GRADING SHALL BE PERFORMED AT THE ELEVATIONS AND IN ACCORDANCE WITH THE DETAILS SHOWN ON PLANS.
3. THE COST FOR REQUIRED CONSTRUCTION DUST AND EROSION CONTROL MEASURES SHALL BE INCIDENTAL TO THE PROJECT COST.
4. ALL WORK RELATIVE TO FOUNDATION CONSTRUCTION, SITE PREPARATION, AND PAVEMENT INSTALLATION, AS SHOWN ON PLANS, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "GEOTECHNICAL INVESTIGATION," COMPLETED AS PART OF THE PROJECT AS SPECIFIED.
5. EARTH SLOPES ON ALL FINISHED SURFACES (INCLUDING BORROW AND WASTE AREAS) SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.
6. IT IS THE INTENT OF THESE PLANS THAT THIS CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE PROPERTY BOUNDARIES EXCEPT AS REQUIRED BY THIS PLAN.
7. THE CONTRACTOR IS TO ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHT-OF-WAY.
8. A DISPOSAL SITE FOR ANY & ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL AND/OR A BORROW SITE CONTAINING ACCEPTABLE FILL MATERIAL SHALL BE AS SHOWN ON THE PLANS OR OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS. ALL COSTS INCURRED IN OBTAINING A DISPOSAL OR BORROW SITE AND HAUL TO OR FROM SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE.
9. PAD ELEVATION SHALL BE +/- 0.05' FROM BUILDING PLAN ELEVATION
10. VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASIS OF ELEVATION CONTROL STATION PRIOR TO BEGINNING CONSTRUCTION
11. GRADES SHOWN REPRESENT FINISHED GRADES. FINISHED GRADES SHALL BE ADJUSTED TO ACCOUNT FOR LANDSCAPE TREATMENTS, PAVEMENT SECTIONS, AND BUILDING FLOOR SLABS AND/OR OTHER FOUNDATION PREPARATION.
12. FOR THE BUILDING AREA, OVER EXCAVATION AND BACKFILL SHALL OCCUR PER GEOTECHNICAL REPORT.
13. ALL PROPOSED CONTOURS REFLECT FINISHED SURFACE ELEVATIONS.

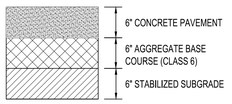
LEGEND

- CONCRETE SIDEWALK 4" SEE PAVEMENT SECTION
- CONCRETE UNLOADING AREA SEE PAVEMENT SECTION
- GRAVEL UNLOADING AREA SEE PAVEMENT SECTION
- PROPERTY LINE
- FENCE LINE, SEE ARCH PLANS
- SETBACK LINE
- CONSTRUCTION LIMITS
- 3895 — EXISTING 1' MAJOR CONTOUR
- 3894.5 — EXISTING 0.5' MINOR CONTOUR
- EX FL95.00 — EXISTING GROUND SPOT ELEVATION
- 3895 — PROPOSED 1' MAJOR CONTOUR
- 3894.5 — PROPOSED 0.5' MINOR CONTOUR
- xxxx.xx — PROPOSED SPOT ELEVATION
- ME: xxxx.xx — MATCH EXISTING SPOT ELEVATION

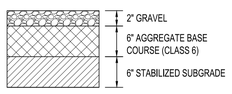
PAVEMENT SECTIONS



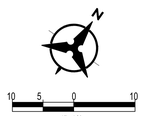
CONCRETE SIDEWALK PAVEMENT DETAIL
NOT TO SCALE



UNLOADING AREA CONCRETE PAVEMENT DETAIL
NOT TO SCALE



UNLOADING AREA GRAVEL DETAIL
NOT TO SCALE



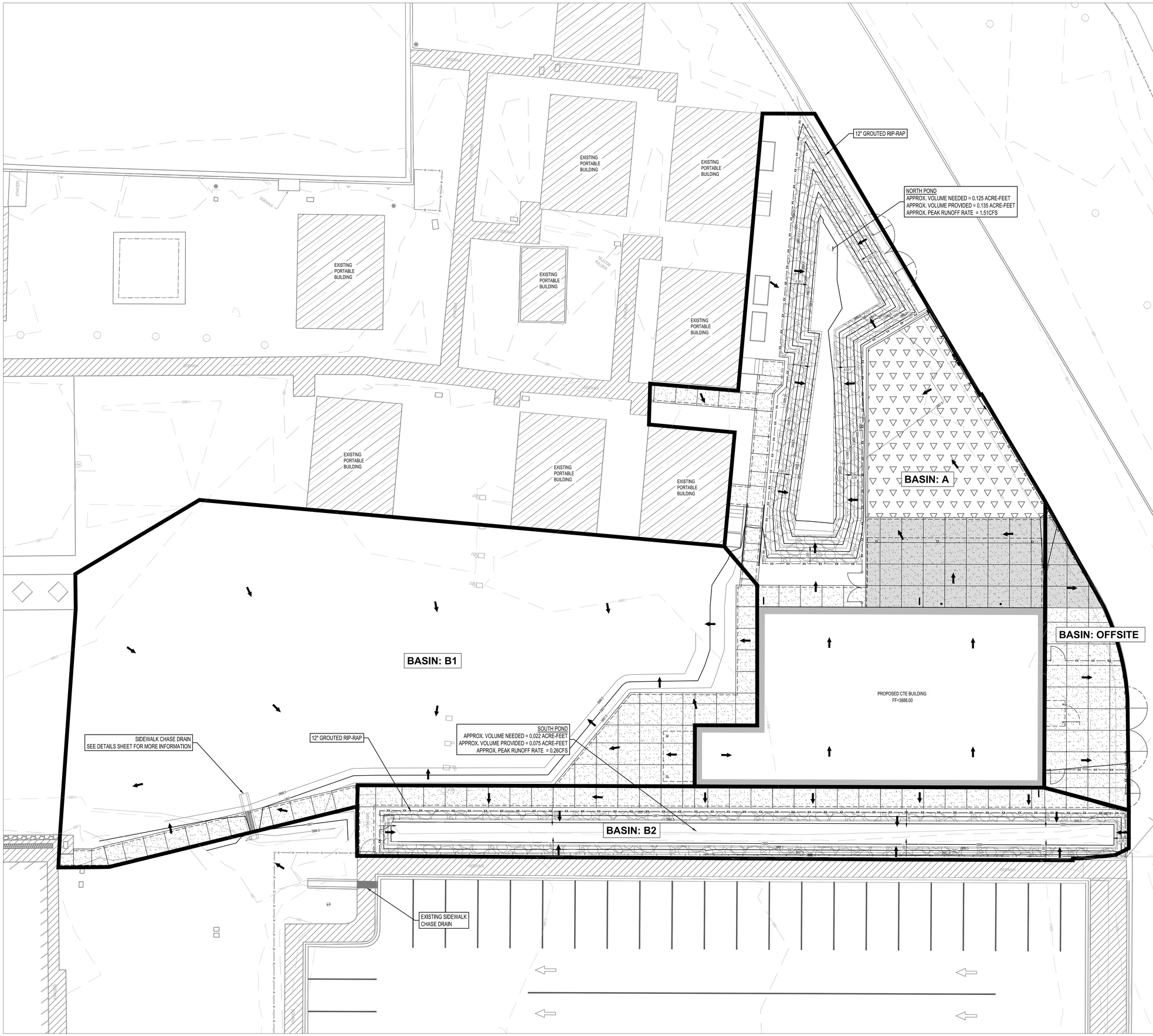
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ANDREW T. CHAMBERS
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04/10/2026

RIO GRANDE PREPARATORY INSTITUTE (RGPI)
CAREER AND TECHNICAL EDUCATION (CTE) BUILDING
FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 4/10/26 Scale: 1"=10'
Drawn by: JE Checked by: DP
Revisions:

Title: GRADING & PAVING PLAN
Project No.: LCPS/0125-01

C101



GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT CONSTRUCTION PLANS, SPECIFICATIONS, AND THE LATEST EDITION OF THE CITY OF LAS CRUCES STANDARDS SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND DETAILS.
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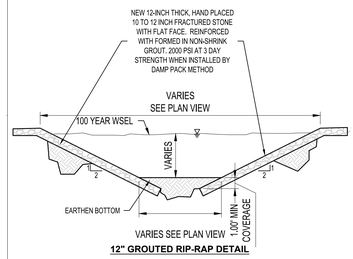
LEGEND

- PROPERTY LINE
- FENCE LINE
- SETBACK LINE
- CONSTRUCTION LIMITS
- 3895 — EXISTING 1' MAJOR CONTOUR
- 3894.5 — EXISTING 0.5' MINOR CONTOUR
- 3895 — PROPOSED 1' MAJOR CONTOUR
- 3894.5 — PROPOSED 0.5' MINOR CONTOUR
- PROPOSED BASIN BOUNDARY

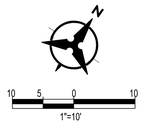
HYDROLOGY CALCULATIONS

EXISTING BASINS	AREA (AC)	IMPERVIOUS %	Q10 (CFS)	Q100 (CFS)
A	0.10	5.0%	0.07	0.31
B	0.38	5.0%	0.20	0.94

PROPOSED BASINS	AREA (AC)	IMPERVIOUS %	Q10 (CFS)	Q100 (CFS)
A	0.29	59.0%	0.74	1.51
B1	0.34	14.6%	0.27	0.97
B2	0.10	32.5%	0.10	0.26
OFFSITE	0.03	95.0%	0.13	0.22



12" GROUTED RIP-RAP DETAIL



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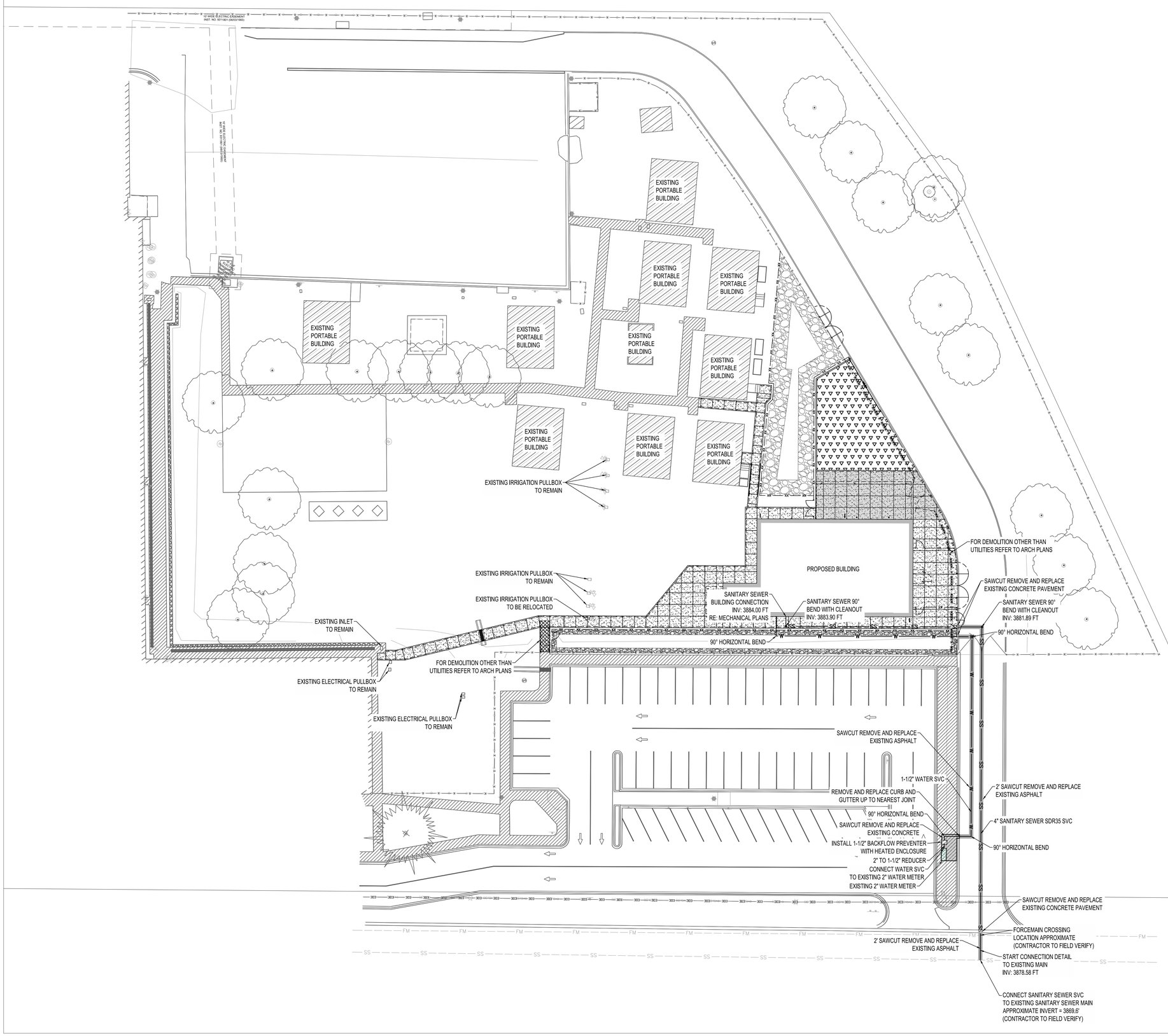
RIO GRANDE PREPARATORY INSTITUTE (RGPI)
CAREER AND TECHNICAL EDUCATION (CTE) BUILDING
FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 4/10/26 | Scale: 1"=10'-0"
Drawn by: JE | Checked by: DP
Revisions:

Title: DRAINAGE PLAN

Project No. LCPS2025-01

C102

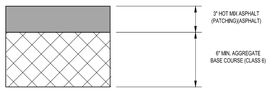


GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT CONSTRUCTION PLANS, SPECIFICATIONS, AND THE LATEST EDITION OF THE CITY OF LAS CRUCES STANDARDS SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND DETAILS.
2. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE INSTALLATION OF ALL WORK RELATED TO MECHANICAL UTILITIES AS SHOWN ON THIS PLAN INCLUDING: TRENCHING, BACKFILL, SUPPORTS, CLEANOUT PADS, SERVICE STOPS AND BOXES, SERVICE LINES, TESTING, CLEANING, AND STERILIZING. ANY WORK NOT ACCEPTED BY THE ARCHITECT OR ENGINEER DUE TO IMPROPER WORKMANSHIP OR LACK OF PROPER COORDINATION SHALL BE REMOVED AND CORRECTLY INSTALLED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED.
3. MINIMUM DEPTHS OF COVER SHALL BE: 36" FOR DOMESTIC WATERLINES, AND 48" FOR SEWER LINES, EXCEPT AT BUILDING CONNECTION, OR AS SHOWN ON PLANS.
4. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED OF HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE IAPMO UNIFORM PLUMBING CODE & NFPA 24, LATEST EDITION.
5. UTILITY LINES SHALL BE INSTALLED PRIOR TO PAVEMENT, CURB AND GUTTER, AND/OR SIDEWALK, AS APPLICABLE.
6. ROUGH GRADING OF SITE (±0.5') SHALL BE COMPLETED PRIOR TO INSTALLATION OF UTILITY LINES.
7. CONTRACTOR WILL BE RESPONSIBLE FOR CONNECTIONS TO BUILDING DRAIN LINES AND ALL NECESSARY FITTINGS.
8. ALL VALVES SHALL BE ANCHORED PER APWA STANDARD DRAWINGS.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WATER METER, NATURAL GAS, AND SEWER HOOKUP FEES FOR INSTALLATIONS. OWNER SHALL BE RESPONSIBLE FOR UTILITY EXPANSION CHARGES, PRORATA AND OTHER SPECIAL ASSESSMENTS.
10. CONTRACTOR SHALL VERIFY INVERTS AND LOCATIONS OF EXISTING WATER/SAS LINES PRIOR TO BEGINNING WORK. ALL CONFLICTS SHALL BE BROUGHT TO ATTENTION OF THE ENGINEER AND RESOLVED PRIOR TO BEGINNING WORK.
11. CONTRACTOR SHALL NOTIFY THE AUTHORITY HAVING JURISDICTION PRIOR TO INSTALLATION OF FIRE SERVICE LINES, AND PRIOR TO TESTING OF ALL WATERLINES. CONTRACTOR SHALL COMPLETE, SIGN, AND SUBMIT THE "CONTRACTOR'S MATERIAL & TEST CERTIFICATE FOR UNDERGROUND PIPING" IN ACCORDANCE WITH NFPA 24.
12. PRIOR TO FINAL ACCEPTANCE OF WORK, ALL UTILITY SURFACE FEATURES (VALVE BOXES, CLEAN OUTS, MANHOLES, ETC.) SHALL BE ADJUSTED TO FINISHED GRADE AS INDICATED IN THE PROJECT OR STANDARD DETAILS.
13. REFER TO PLUMBING SHEETS FOR UTILITY DEMANDS ASSOCIATED WITH PROPOSED IMPROVEMENTS.

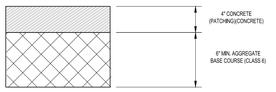
LEGEND

- SS — SANITARY SEWER SERVICE
- FM — SANITARY FORCEMAIN
- W — WATER SEVICE
- UGEL — UNDERGROUND ELECTRIC
- SS — EX SANITARY SEWER LINE
- W — EX WATERLINE
- UGEL — EX UNDERGROUND ELECTRIC
- WATER GATE VALVE
- WATER METER



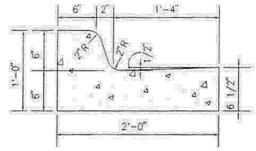
ASPHALT PATCHING
SECTION DETAIL
N.T.S.

ANY ASPHALT PATCHING IS TO MATCH THE EXISTING ASPHALT PAVEMENT SECTION. ASPHALT PATCHING SECTION TO BE CONFIRMED BY CONTRACTOR, ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

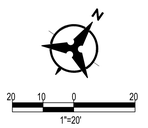


CONCRETE PATCHING
SECTION DETAIL
N.T.S.

ANY CONCRETE PATCHING IS TO MATCH THE EXISTING CONCRETE PAVEMENT SECTION. CONCRETE PATCHING SECTION IS TO BE CONFIRMED BY CONTRACTOR, ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.



CURB AND GUTTER DETAIL
N.T.S.



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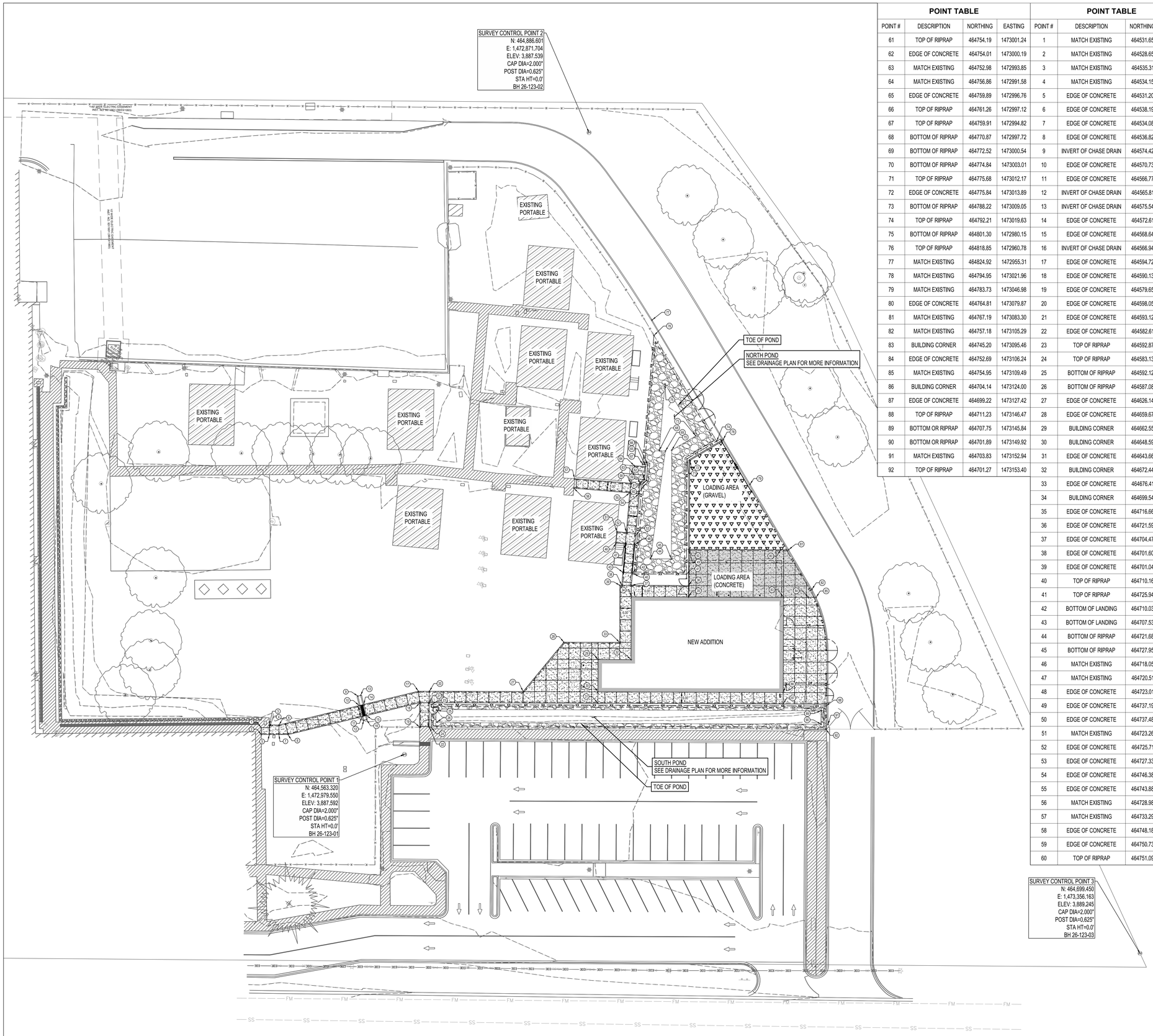
RIO GRANDE PREPARATORY INSTITUTE (RGPI)
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LAS CRUCES, NEW MEXICO

Date: 4/10/26 | Scale: VARIES
Drawn by: JE | Checked by: DP
Revisions:

Title: UTILITY & DEMO PLAN

Project No.: LCPS2025-01

C103



POINT TABLE

POINT #	DESCRIPTION	NORTHING	EASTING
61	TOP OF RIPRAP	464754.19	1473001.24
62	EDGE OF CONCRETE	464754.01	1473000.19
63	MATCH EXISTING	464752.98	1472993.85
64	MATCH EXISTING	464756.86	1472991.58
65	EDGE OF CONCRETE	464759.89	1472996.76
66	TOP OF RIPRAP	464761.26	1472997.12
67	TOP OF RIPRAP	464759.91	1472994.82
68	BOTTOM OF RIPRAP	464770.87	1472997.72
69	BOTTOM OF RIPRAP	464772.52	1473000.54
70	BOTTOM OF RIPRAP	464774.84	1473003.01
71	TOP OF RIPRAP	464775.68	1473012.17
72	EDGE OF CONCRETE	464775.84	1473013.89
73	BOTTOM OF RIPRAP	464788.22	1473009.05
74	TOP OF RIPRAP	464792.21	1473019.63
75	BOTTOM OF RIPRAP	464801.30	1472980.15
76	TOP OF RIPRAP	464818.85	1472960.78
77	MATCH EXISTING	464824.92	1472955.31
78	MATCH EXISTING	464794.95	1473021.96
79	MATCH EXISTING	464783.73	1473046.98
80	EDGE OF CONCRETE	464764.81	1473079.87
81	MATCH EXISTING	464767.19	1473083.30
82	MATCH EXISTING	464757.18	1473105.29
83	BUILDING CORNER	464745.20	1473095.46
84	EDGE OF CONCRETE	464752.69	1473106.24
85	MATCH EXISTING	464754.95	1473109.49
86	BUILDING CORNER	464704.14	1473124.00
87	EDGE OF CONCRETE	464699.22	1473127.42
88	TOP OF RIPRAP	464711.23	1473146.47
89	BOTTOM OR RIPRAP	464707.75	1473145.84
90	BOTTOM OR RIPRAP	464701.89	1473149.92
91	MATCH EXISTING	464703.83	1473152.94
92	TOP OF RIPRAP	464701.27	1473153.40

POINT TABLE

POINT #	DESCRIPTION	NORTHING	EASTING
1	MATCH EXISTING	464531.65	1472909.97
2	MATCH EXISTING	464528.65	1472912.11
3	MATCH EXISTING	464535.31	1472912.61
4	MATCH EXISTING	464534.15	1472913.42
5	EDGE OF CONCRETE	464531.20	1472915.47
6	EDGE OF CONCRETE	464538.19	1472916.75
7	EDGE OF CONCRETE	464534.08	1472919.61
8	EDGE OF CONCRETE	464536.82	1472923.54
9	INVERT OF CHASE DRAIN	464574.42	1472942.02
10	EDGE OF CONCRETE	464570.73	1472945.44
11	EDGE OF CONCRETE	464566.77	1472949.94
12	INVERT OF CHASE DRAIN	464565.81	1472951.78
13	INVERT OF CHASE DRAIN	464575.54	1472943.01
14	EDGE OF CONCRETE	464572.61	1472947.09
15	EDGE OF CONCRETE	464568.64	1472951.59
16	INVERT OF CHASE DRAIN	464566.94	1472952.77
17	EDGE OF CONCRETE	464594.72	1472966.58
18	EDGE OF CONCRETE	464590.13	1472970.65
19	EDGE OF CONCRETE	464579.65	1472978.02
20	EDGE OF CONCRETE	464598.05	1472971.36
21	EDGE OF CONCRETE	464593.12	1472974.79
22	EDGE OF CONCRETE	464582.61	1472982.20
23	TOP OF RIPRAP	464592.87	1472976.18
24	TOP OF RIPRAP	464583.13	1472982.95
25	BOTTOM OF RIPRAP	464592.12	1472980.36
26	BOTTOM OF RIPRAP	464587.08	1472983.86
27	EDGE OF CONCRETE	464626.14	1473011.78
28	EDGE OF CONCRETE	464659.67	1473014.46
29	BUILDING CORNER	464662.55	1473034.37
30	BUILDING CORNER	464648.59	1473044.08
31	EDGE OF CONCRETE	464643.66	1473047.50
32	BUILDING CORNER	464672.44	1473048.61
33	EDGE OF CONCRETE	464676.41	1473038.54
34	BUILDING CORNER	464699.54	1473029.77
35	EDGE OF CONCRETE	464716.66	1473054.41
36	EDGE OF CONCRETE	464721.59	1473050.98
37	EDGE OF CONCRETE	464704.47	1473026.35
38	EDGE OF CONCRETE	464701.60	1473022.23
39	EDGE OF CONCRETE	464701.04	1473021.42
40	TOP OF RIPRAP	464710.16	1473024.03
41	TOP OF RIPRAP	464725.94	1473046.74
42	BOTTOM OF LANDING	464710.03	1473023.13
43	BOTTOM OF LANDING	464707.53	1473018.80
44	BOTTOM OF RIPRAP	464721.68	1473026.58
45	BOTTOM OF RIPRAP	464727.95	1473035.60
46	MATCH EXISTING	464718.05	1473007.01
47	MATCH EXISTING	464720.51	1473011.30
48	EDGE OF CONCRETE	464723.01	1473015.62
49	EDGE OF CONCRETE	464737.19	1473040.14
50	EDGE OF CONCRETE	464737.48	1473040.55
51	MATCH EXISTING	464723.26	1473004.03
52	EDGE OF CONCRETE	464725.71	1473008.29
53	EDGE OF CONCRETE	464727.33	1473013.13
54	EDGE OF CONCRETE	464746.38	1473002.12
55	EDGE OF CONCRETE	464743.88	1472997.79
56	MATCH EXISTING	464728.98	1472972.33
57	MATCH EXISTING	464733.29	1472969.79
58	EDGE OF CONCRETE	464748.18	1472995.25
59	EDGE OF CONCRETE	464750.73	1472999.60
60	TOP OF RIPRAP	464751.09	1473001.70

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT CONSTRUCTION PLANS, SPECIFICATIONS, AND THE LATEST EDITION OF THE CITY OF LAS CRUCES STANDARDS SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND DETAILS.
2. THIS IS NOT A BOUNDARY SURVEY OR A RIGHT-OF-WAY SURVEY. APPARENT PROPERTY CORNERS, RIGHT-OF-WAY LINES, OR PROPERTY LINES AS SHOWN ARE DERIVED FROM RECORD SURVEY PLATS, RIGHT-OF-WAY MAPS, OR DEEDS REFERENCED HEREON AND ARE NOT GUARANTEED OR TO BE RELIED ON FOR THE ESTABLISHMENT OF PROPERTY LINES.
3. THE TOPOGRAPHIC MAP IS BASED ON GROUND MODIFIED NEW MEXICO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE.
4. THE HORIZONTAL DATUM IS BASED ON NAD83 AND THE VERTICAL DATUM IS BASED ON NAVD88 (GEOID18).
5. PROJECT COMBINED FACTOR = 0.99975002 FOR GROUND TO GRID TRANSFORMATION OF THE HORIZONTAL COORDINATES, SCALE ABOUT N=0, E=0.
6. THIS TOPOGRAPHIC MAP WAS PREPARED FROM GROUND SURVEY DATA COLLECTED BY BHI FIELD SURVEY IN JULY 2025. THIS SURVEY DATA MEETS ENGINEERING SPECIFICATIONS FOR 1"=50' MAPPING AND HAS A VERTICAL ACCURACY FOR ONE FOOT CONTOURS.
7. THE APPROXIMATE CENTER OF THE PROJECT SITE IS LOCATED AT 32°16'34"N LATITUDE, 106°47'35"W LONGITUDE. SITE IS LOCATED TO THE NORTHEAST OF THE INTERSECTION BETWEEN AVENIDA DE MESILLA AND W BOUTZ ROAD, TOWN OF MESILLA, DONA ANA COUNTY, NEW MEXICO.
8. A "DESIGN LOCATE" REQUEST WAS MADE THROUGH NM811 TO FACILITATE THE DESIGNATION OF UNDERGROUND UTILITIES WITHIN THE SURVEYED AREA. THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THIS MAP/PLAT IS BASED ON THE MARKINGS (I.E. PAINT, PINFLAGS, STAKES, ETC.) PLACED ON THE SURFACE BY THE UTILITY OWNERS, AND/OR BASED ON ASBUILT PLANS PROVIDED BY THE UTILITY OWNERS. WITHOUT EXCAVATION, BOHANNAN HUSTON DOES NOT GUARANTEE THE EXACT LOCATION, TYPE, SIZE OR MATERIAL OF THE UNDERGROUND UTILITY LINE. NM811 LOCATE REQUEST NUMBER 25JU230692. REQUEST MADE ON 07/23/2025.

LEGEND

- BASKETBALL HOOP
- DOOR PUSH BUTTON
- SWITCH PANEL
- BUILDING FINISHED FLOOR
- SURVEY MONUMENT CONTROL ALUMINUM CAP
- SINGLE POST SIGN
- GROUND SHOT
- SURFACE SHOT
- CONIFEROUS TREE
- DECIDUOUS TREE
- UNIDENTIFIED UTILITY CLEANOUT
- ELECTRICAL POLE
- IRRIGATION VALVE
- IRRIGATION SPIGOT
- LIGHT POLE
- NATURAL GAS METER
- PROPERTY LINE
- EASEMENT LINE
- FENCE LINE
- EXISTING INDEX CONTOUR
- EXISTING INTERMEDIATE CONTOUR
- SS — EX SANITARY SEWER LINE
- FM — EX SANITARY FORCE MAIN
- W — EX WATERLINE
- UGEL — EX UNDERGROUND ELECTRIC

20 10 0 20
1"=20'

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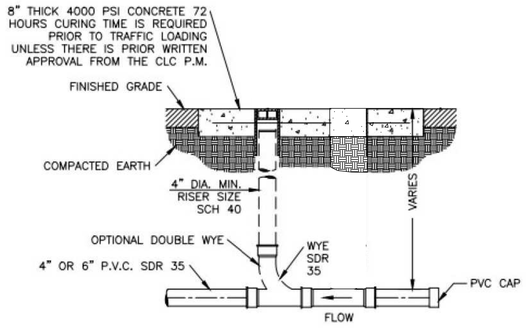
ANDREW T. CHAMBERS
NEW MEXICO
31102
PROFESSIONAL ENGINEER
04/10/2026

RIO GRANDE PREPARATORY INSTITUTE (RGPI)
CAREER AND TECHNICAL EDUCATION (CTE) BUILDING
FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 4/10/26 Scale: VARIES
Drawn by: JE Checked by: DP
Revisions:

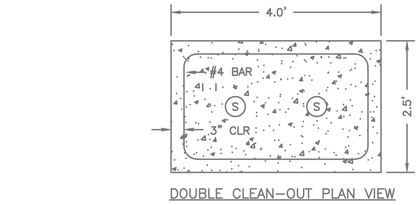
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Project No.: LCPS2025-01

C104

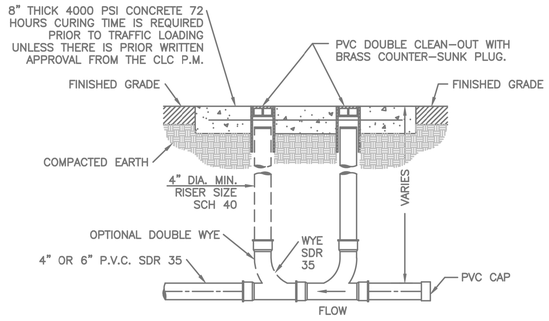


1 SANITARY SEWER SVC CLEANOUT

NTS

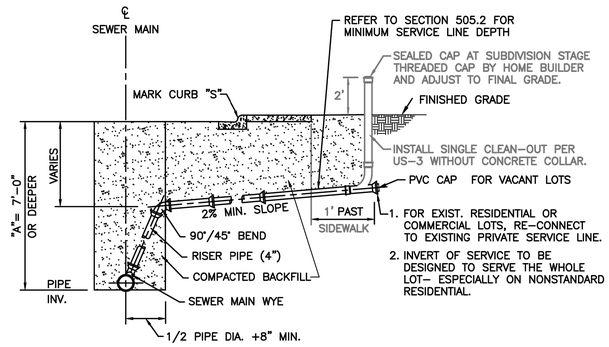


DOUBLE CLEAN–OUT PLAN VIEW



2 SANITARY SEWER SVC DOUBLE CLEANOUT

NTS



NOTES:

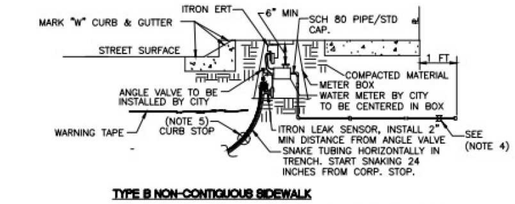
WHEN "A" IS LESS THAN 7'–0", DELETE RISER PIPE. USE 45° ELL IN PLACE OF 90° ELL. TURN SEWER MAIN TEE OR WYE TOWARD SERVICE SIDE AT A 45° ANGLE.

CLEAN–OUT TO BE INSTALLED AT SUBDIVISION STAGE (REFERENCE SECTION 504.2).

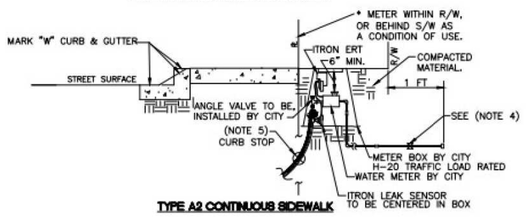
TRENCH WIDTHS, CROSS SECTIONS, SHALL BE IN COMPLIANCE WITH ALL APPLICABLE SAFETY STANDARDS AND REGULATIONS.

3 GRAVITY SEWER SERVICE CONNECTION

NTS



TYPE B NON-CONTIGUOUS SIDEWALK



TYPE A2 CONTINUOUS SIDEWALK

MAXIMUM NO. OF 5/8" METER BASED ON SERVICE LINE SIZE

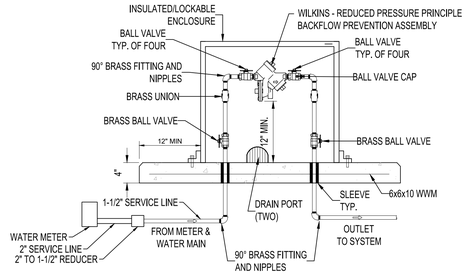
3/4"	SERVICE LINE	2 METERS
1"	SERVICE LINE	3 METERS
2"	SERVICE LINE	6 METERS
4"	SERVICE LINE	12 METERS

NOTES:

1. TUBING MUST BE BEDDED THROUGHOUT ITS LENGTH TO ENSURE THE SERVICE LINE IS NOT STRESSED DURING BACKFILLING. BEDDING MATERIAL MUST EXTEND 4" IN ALL DIRECTIONS FROM TUBING. TAPE TRACING WIRE TO SERVICE LINE EVERY 5FT AND EXTEND TRACING WIRE TO ANGLE VALVE/CURB STOP.
2. ITRON EQUIPMENT (ITRON ERT & LEAK SENSOR) IS SUPPLIED BY CITY WITHIN THE METER BOX.
3. TRACING WIRE SHOULD BE SPLICED (3M QEL SPLICE LAT) TO EXISTING MAIN TRACING WIRE, WHEN THERE IS NOT A MAIN TRACING WIRE, THE WIRE END REQURES WIRE CAP.
4. CUSTOMER VALVE INSTALLED BY CITY ARE TIED DURING NEW SERVICE CONNECTION, TO BE MAINTAINED BY CUSTOMER.
5. DURING NEW CONSTRUCTION, THE CONTRACTOR SHALL INSTALL CURB STOP 18" BELOW GRADE AND CONTINUE SERVICE LINE A MINIMUM 6"–12" ABOVE GRADE.

4 WATER SERVICE CONNECTION

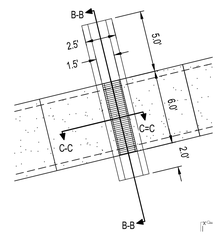
NTS



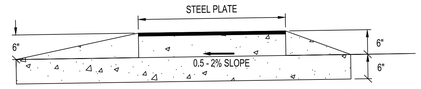
5 BACKFLOW PREVENTER SERVICES <3"

SCALE: NTS

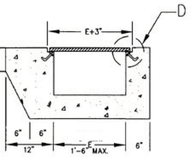
PLAN VIEW A

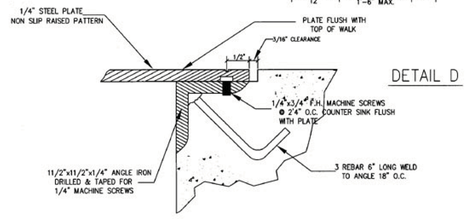


SECTION B-B



SECTION C–C





6 SIDEWALK CHASE DRAIN

SCALE: NTS

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FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 4/10/26 Scale: VARIES
Drawn by: JE Checked by: DP
Revisions:

Title: DETAILS

Project No. LCPS2025-01

C105

STRUCTURAL NOTES

GENERAL

GN-1 ALL DETAILS ARE TYPICAL AND SHALL APPLY TO SIMILAR CONDITIONS UNLESS NOTED OTHERWISE.

GN-2 THE CONTRACTOR SHALL COORDINATE THE SIZE AND LOCATION OF ALL HOLES AND SLEEVES THROUGH WALLS AND SLABS WITH ARCHITECTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND CIVIL DRAWINGS. ALL PLUMBING AND MECHANICAL PENETRATIONS THROUGH WALLS AND SLABS SHALL BE PROPERLY SLEEVED. PENETRATING FOOTINGS, BEAMS, JOISTS, OR COLUMNS IS PROHIBITED. PLUMBING AND CONDUITS SHALL NOT BE INSTALLED BELOW FOOTINGS WITHOUT PRIOR WRITTEN APPROVAL FROM STUBBS ENGINEERING, INC.

GN-3 THE STRUCTURE AS SHOWN IN THESE DRAWINGS IS STABLE UNDER THE FINAL CONDITION. THE STRUCTURE IS DESIGNED FOR THE IN-SERVICE LOADS ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THE STRUCTURAL STABILITY DURING CONSTRUCTION. SEQUENCE OF CONSTRUCTION, SHORING, AND MEANS AND METHODS SHALL BE DETERMINED BY THE CONTRACTOR.

GN-4 NON-LOAD BEARING ELEMENTS SHALL BE CONNECTED TO THE STRUCTURE BY METHODS THAT ALLOW VERTICAL DEFLECTION OF THE STRUCTURE. ALLOWABLE DEFLECTIONS OF THE STRUCTURE SHALL BE THE MAXIMUM OF EITHER A HALF INCH OR THE STRUCTURAL SPAN DIVIDED BY 360.

GN-5 NOTCHING, CUTTING OR MODIFYING STRUCTURAL ELEMENTS IN THE FIELD IS PROHIBITED.

GN-6 THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER.

GN-7 THE ATTACHMENT OF ROOF TOP EQUIPMENT TO THE STRUCTURE SHALL BE INSTALLED PER DETAILS PROVIDED BY THE MANUFACTURER. THE MANUFACTURER SHALL CERTIFY THAT THE ATTACHMENTS HAVE BEEN DESIGN TO WITHSTAND LOADS BASED ON THE DESIGN CRITERIA LISTED BELOW.

DESIGN CRITERIA

DC-1 THE STRUCTURAL DESIGN WAS COMPLETED IN ACCORDANCE WITH THE FOLLOWING CODES:
IBC 2021
ASCE 7-16
ACI 318-14
ACI 530-13/ASCE 5-13/TMS 402-13
AISC 360 – MANUAL OF STEEL CONSTRUCTION 14TH EDITION
AISC 341-10 – SEISMIC DESIGN MANUAL
AND NORTH AMERICAN SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS, 2012 EDITION
AMS 20.3 AMERICAN WELDING SOCIETY – STRUCTURAL WELDING CODE STEEL 2006 EDITION

DC-2 DEAD LOAD ARE CALCULATED IN ACCORDANCE WITH CHAPTER 3 OF THE ASCE 7-16.

DC-3 LIVE LOADS ARE CALCULATED IN ACCORDANCE WITH CHAPTER 4 OF THE ASCE 7-16 AS FOLLOWS:

OCCUPANCY OR USE	UNIFORM (psf)	CONCENTRATED (lbs.)
ROOF	20	300
TYPICAL FLOOR	100	2,000

DC-4 WIND PRESSURES SHALL BE CALCULATED IN ACCORDANCE WITH CHAPTER 26-31 OF THE ASCE 7-16 AS FOLLOWS:

RISK CATEGORY	II
WIND VELOCITY	105 MPH
DIRECTIONAL FACTORS (Kd)	0.85 MWFS 0.85 COMPONENTS
TOPOGRAPHIC FACTOR (Kzt)	1.00
WIND EXPOSURE	C
INTERNAL PRESSURE COEFFICIENT	±0.18

DC-5 SNOW LOADS SHALL BE CALCULATED IN ACCORDANCE WITH CHAPTER 7 OF THE ASCE 7-16 AS FOLLOWS:

RISK CATEGORY	II
GROUND SNOW (pg)	9 PSF
EXPOSURE FACTOR (Ce)	1.00
THERMAL FACTOR (Ct)	1.0
IMPORTANCE FACTOR	1.00

DC-6 SEISMIC LOADS SHALL BE CALCULATED IN ACCORDANCE WITH CHAPTER 11 AND 13 OF THE ASCE 7-10 AS FOLLOWS:

RISK CATEGORY	II
MAPPED MCE	Ss=0.273 S1=0.090
SPECTRAL RESPONSE COEFFICIENT	SDs=0.287 SD1=0.143
SITE CLASSIFICATION	D
IMPORTANCE FACTOR	1.00
SEISMIC DESIGN CATEGORY	C
ANALYSIS PROCEDURE	EQUIVALENT FORCE METHOD
MAINFORCE RESISTING SYSTEM	A.9
RESPONSE MODIFICATION FACTOR (R)	2.00
SYSTEM OVERSTRENGTH FACTOR (Ω)	2.50
DEFLECTION AMPLIFICATION FACTOR (Cd)	1.75
SEISMIC RESPONSE COEFFICIENT (Cs)	0.144

SHOP DRAWINGS

SD-1 THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ARCHITECT/ENGINEER PRIOR TO FABRICATION AS REQUIRED BY THE SPECIFICATIONS AND SHALL INCLUDE AT A MINIMUM THE FOLLOWING SUBMITTALS:
STRUCTURAL FILL AND EARTHWORK
STRUCTURAL STEEL
REINFORCING STEEL
CONCRETE MIX DESIGNS
MASONRY GROUT MIX DESIGN
CONCRETE MASONRY UNIT PRODUCT DATA
MASONRY LADDER TYPE JOINT REINFORCING PRODUCT DATA
METAL DECK
STEEL JOISTS & JOIST GIRDERS
WELDING PROCEDURES AND WELDING CERTIFICATIONS

SD-2 REVIEWS BY THE ARCHITECT/ENGINEER SHALL BE FOR GENERAL CONFORMANCE TO THE PLANS AND SPECIFICATIONS ONLY. MODIFICATIONS, COMMENTS AND INFORMATION PROVIDED BY THE ARCHITECT/ENGINEER ON THE SHOP DRAWINGS DOES NOT RELIEVE THE CONTRACTOR FROM THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS.

SD-3 THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING DIMENSIONS AT THE JOB SITE AND COORDINATING THEM WITH THE PLANS AND SPECIFICATIONS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT / ENGINEER.

SD-4 THE FABRICATION AND CONSTRUCTION PROCESS, MEANS AND METHODS OF CONSTRUCTION, AND COORDINATING ALL TRADES FOR PERFORMING THE WORK IN A SAFE AND SATISFACTORY MANNER SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.

SD-5 REPRODUCTION OF CONSTRUCTION DOCUMENTS AS PART OF THE SHOP DRAWINGS IS PROHIBITED. THE SHOP DRAWINGS SHALL BE INDEPENDENTLY PRODUCED DRAWINGS BASED ON THE CONSTRUCTION DOCUMENTS. USE OF ELECTRONIC FILES PRODUCED BY STUBBS ENGINEERING, INC. TO GENERATE SHOP DRAWINGS IS PROHIBITED WITHOUT PRIOR WRITTEN APPROVAL FROM STUBBS ENGINEERING, INC. IF ELECTRONIC DRAWINGS PRODUCED BY THE STUBBS ENGINEERING, INC. ARE USED IN THE PRODUCTION OF THE SHOP DRAWINGS, ANY COMPANY LOGOS, TITLE BLOCKS AND SEALS SHALL BE REMOVED FROM THE SUBMITTAL.

SD-6 THE CONTRACTOR SHALL BE RESPONSIBLE FOR DELAYS DUE TO REJECTION OF INADEQUATE OR INCORRECT SHOP DRAWINGS.

SD-7 SHOP DRAWINGS SUBMITTED WITHOUT PRIOR REVIEW BY THE GENERAL CONTRACTOR SHALL NOT BE REVIEWED BY THE ENGINEER.

SD-8 REQUESTS FOR SUBSTITUTION SHALL BE CLEARLY SHOWN ON SHOP DRAWINGS. SUBSTITUTIONS SHALL NOT BE IMPLEMENTED UNLESS SPECIFICALLY APPROVED IN WRITING BY THE ARCHITECT/ENGINEER.

FOUNDATION

FN-1 THE CONTRACTOR SHALL REVIEW AND BECOME FAMILIAR WITH THE SOIL, WATER AND SITE CONDITIONS DESCRIBED IN THE SOILS REPORT PRIOR TO BIDDING THE PROJECT. SOILS BORINGS AND CONDITIONS DESCRIBED IN THE SOILS REPORT ARE FOR GENERAL INFORMATION PURPOSES ONLY. THE ACTUAL CONDITIONS MAY VARY AT THE SITE.

FN-2 ALL EARTHWORK AND SITE PREPARATION SHALL BE IN COMPLIANCE WITH THE GEOTECHNICAL REPORT PREPARED BY CGI ENGINEERING, LLC, DATED SEPTEMBER 19, 2025. THE GEOTECHNICAL ENGINEER'S PROJECT NUMBER IS 4225119. ADDITIONAL INFORMATION IS CONTAINED IN THE GEOTECHNICAL REPORT.

FN-3 THE SITE SHALL BE PREPARED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT TO PROVIDE A MINIMUM ALLOWABLE BEARING PRESSURE OF 3,XXX PSF.

FN-4 REMOVE ALL BRUSH, RUBBISH, AND VEGETATION MATERIAL FROM THE BUILDING PAD PRIOR TO EXCAVATION.

FN-5 THE SITE SHALL BE OVEREXCAVATED TO ALLOW FOR A MINIMUM OF 2.5 FEET OF STRUCTURAL SELECT FILL BELOW ALL FOOTINGS AND A MINIMUM OF 1.5 FEET OF STRUCTURAL SELECT FILL BELOW ALL SLABS ON GRADE. OVEREXCAVATION SHALL EXTEND A MINIMUM OF 5 FEET BEYOND THE EXTENT OF THE BUILDING PAD. REFERENCE DETAIL 4 / SD01 FOR TYPICAL SUBGRADE PREPARATION.

FN-6 NATIVE SOILS BELOW STRUCTURAL SELECT FILL SHALL BE SCARIFIED TO A DEPTH OF 10 INCHES. THE NATIVE SOILS SHALL BE COMPACTED TO A MINIMUM DRY DENSITY OF 95% PER THE MODIFIED PROCTOR (ASTM D1557) AT A MOISTURE CONTENT OF +/- 2% OPTIMUM. WEAK OR COMPRESSIBLE NATIVE SOILS IDENTIFIED DURING EARTHWORK SHALL BE REMOVED AND REPLACED WITH STRUCTURAL SELECT FILL PER THE REQUIREMENTS FOR STRUCTURAL FILL.

FN-7 STRUCTURAL SELECT FILL SHALL BE FREE OF ROCKS, ROOTS, VEGETABLE MATTER, CLAY CLUMPS OR ROCKS GREATER THAN 3 INCHES IN ANY DIMENSION. STRUCTURAL SELECT FILL SHALL MEET THE FOLLOWING REQUIREMENTS:
NO EXPANSIVE MATERIAL
MAXIMUM PLASTICITY INDEX (ASTM D4318) 20
GRADATION (ASTM D422)

SIEVE	% PASSING
4"	100
3/4	70-100
#4	70-100
#200	15-30 MAX.

FN-8 PLACE ALL STRUCTURAL SELECT FILL IN 8 INCH MAXIMUM LOOSE LIFTS. MOISTEN TO A MOISTURE CONTENT OF +/- 2% OPTIMUM MOISTURE CONTENT AND COMPACT TO A MINIMUM DENSITY OF 95% MODIFIED PROCTOR (ASTM D1557) MAXIMUM DRY DENSITY.

FN-9 ALL EARTHWORK SHALL BE INSPECTED BY A LICENSED GEOTECHNICAL ENGINEER TO ENSURE ALLOWABLE BEARING PRESSURE IS MET, THERE IS A LOW SETTLEMENT POTENTIAL AND THE ABSENCE OF EXPANSIVE MATERIAL. TESTING SHALL BE PERFORMED AT THE FOLLOWING MINIMUM RATES. THE GEOTECHNICAL ENGINEER MAY DETERMINE MORE STRINGENT TESTING IF REQUIRED.
- ONE MOISTURE-DENSITY CURVE, IN ACCORDANCE WITH ASTM D1557, FOR EACH TYPE OF STRUCTURAL SELECT FILL OR EACH SOURCE OF STRUCTURAL FILL USED FOR THE PROJECT.
- ONE FIELD DENSITY TEST, IN ACCORDANCE WITH ASTM D1556, D2167 OR D2922, PER EACH 2,500 SQUARE FEET OF COMPACTED NATIVE SUBGRADE PRIOR TO PLACING STRUCTURAL SELECT FILL BELOW FLOOR SLAB. PROVIDE A MINIMUM OF THREE TESTS.
- EACH HORIZONTAL LIFT OF STRUCTURAL SELECT FILL SHALL BE TESTED WITH ONE FIELD DENSITY TEST, IN ACCORDANCE WITH ASTM D1556, D2167 OR D2922, PER EACH 2,500 SQUARE FEET AND 100 FEET OF CONTINUOUS FOOTING WITH A MINIMUM OF THREE TESTS.

FN-10 VAPOR BARRIERS SHALL BE PLACED DIRECTLY BELOW ALL SLABS ON GRADE BETWEEN THE SLAB AND THE SUBGRADE. THE VAPOR BARRIER SHALL HAVE A MINIMUM THICKNESS OF 10 MILS AND SHALL MEET THE REQUIREMENTS OF ASTM1745 WITH A WATER VAPOR PERMEANCE LESS THAN 0.030 PERMS. CONTRACTOR SHALL LAP AND SEAL ALL EDGES. PUNCTURES AND PENETRATIONS SHALL BE SEALED AND REPAIR PER THE MANUFACTURE'S RECOMMENDATIONS.

FN-11 CONSTRUCTION JOINTS IN FOOTINGS AND STEM WALL CAN BE PLACED AT CONTRACTOR'S OPTION. FOOTINGS AND STEM WALL CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH DETAIL 4 / S301 .

FN-12 SAW CUT CONTROL JOINTS AS INDICATED ON PLANS WITHIN 12 HOURS OF PLACING CONCRETE.

CONCRETE

CN-1 ALL CONCRETE SHALL BE PROPORTIONED, CONSTRUCTED AND CONFORM TO THE SPECIFICATION OF ACI 301-16. CONCRETE DESIGN SHALL CONFORM TO ACI 318-14.

CN-2 PORTLAND CEMENT SHALL CONFORM TO ASTM C-150, TYPE I OR II. CONCRETE IN CONTACT WITH SOIL SHALL BE TYPE II CEMENT.

CN-3 FLY ASH SHALL NOT BE USED IN ARCHITECTURALLY EXPOSED CONCRETE, TILTWALLS OR SLABS ON GRADE. FLY ASH IS ALLOWED IN ALL OTHER NON-ARCHITECTURALLY EXPOSED CONCRETE, UP TO A MAXIMUM OF 20% OF THE CEMENT CONTENT. THE MIX DESIGN SHALL INDICATE THAT THE FLY ASH SHALL NOT ADVERSELY EFFECT THE PERFORMANCE OF OTHER PRODUCTS AND MATERIALS THAT WILL BE IN CONTACT WIT THE CONCRETE.

CN-4 CONCRETE SHALL BE PROPORTIONED TO THE FOLLOWING REQUIREMENTS:

LOCATION	f'c AT 28 DAYS	MAX SIZE AGGREGATE	SLUMP	AIR CONTENT	CONCRETE TYPE	MAXIMUM WATER TO CEMENT RATIO
FOOTINGS	3,000 PSI	1 – INCH	3 – 5 INCH	0 – 5%	NORMAL WEIGHT	0.55
STEM WALLS	3,000 PSI	3/4 – INCH	3 – 5 INCH	0 – 5%	NORMAL WEIGHT	0.55
SLAB ON GRADE	4,000 PSI	3/4 – INCH	4 – 6 INCH	NONE	NORMAL WEIGHT	0.55

CONCRETE SHALL BE PROPORTIONED TO EXCEED 75% OF THE 28-DAY STRENGTH IN 7 DAYS.

CN-5 CONCRETE REINFORCING STEEL AND EMBEDS SHALL HAVE THE FOLLOWING PROPERTIES:

TYPE	DESIGNATION ON PLAN	ASTM	YIELD STRENGTH	NOTES
REBAR	#	A615	60 KSI	NOT WELDABLE
WELDED WIRE REINF.	WWF	A185	65 KSI	FLAT SHEETS ONLY
DEFORMED BAR ANCHORS	DBA	A496	60 KSI	WELDABLE
HEADED ANCHOR STUDS	HAS	A108, Gr	70 KSI	

CN-6 UNLESS OTHERWISE SHOWN THE CLEAR DISTANCE FOR THE FACE OF CONCRETE FORMS TO THE REINFORCING STEEL SHALL BE:

CONDITION	CLEAR DISTANCE	
CONCRETE CAST AGAINST EARTH OR WATER	3 – INCH	EXCLUDES SLABS ON GRADE
CONCRETE CAST TO FORMS EXPOSED TO EARTH, WATER OR WEATHER	2 – INCH	NO. 6 BAR AND SMALLER
	1 1/2 – INCH	NO. 5 BAR AND SMALLER
CONCRETE CAST TO FORMS NOT EXPOSED TO EARTH, WATER OR WEATHER	1 – INCH	SLABS AND JOISTS
	1 1/2 – INCH	BEAMS, COLUMNS, & WALLS
SLABS ON GRADE	2 – INCH	FROM BOTTOM SURFACE
	1 1/2 – INCH	FROM TROWELED SURFACE
	3/4 – INCH	FROM SCREED SURFACE

CN-7 REINFORCING DETAILING AND PLACEMENT SHALL BE IN COMPLIANCE WITH ACI 315-08.

CN-8 ALL REBAR SHALL BE SPLICED IN ACCORDANCE WITH DETAIL 1 / S002 AND STANDARD HOOK SHALL BE PROVIDED PER DETAIL 2 / S002 . MESH REINFORCING SHALL BE SPLICED IN ACCORDANCE WITH DETAIL 4 / S002 .

CN-9 ALL REBAR AND REINFORCING MESH SHALL BE CHAIRED TO PROVIDE REQUIRED COVER AND SUPPORT THE REINFORCING ACCORDANTLY TO PREVENT ACCIDENTAL DISPLACEMENT. CHAIRS FOR SLABS ON GRADE SHALL BE SPECIFICALLY DESIGNED FOR USE ON SLABS. CHAIRS FOR SLABS ON METAL DECK SHALL BE SPECIFICALLY DESIGNED FOR USE ON METAL DECK.

CN-10 SIZE AND LOCATION OF EQUIPMENT SUPPORTS AND EMBEDS SHALL BE COORDINATED WITH THE EQUIPMENT SUPPLIER AND SHALL BE IN ACCORDANCE WITH APPROVED SHOP DRAWINGS.

CN-11 ALL CONCRETE SHALL BE CONSOLIDATED BY VIBRATORY MEANS. CONSOLIDATIONS SHALL BE OBSERVED BY INSPECTION AGENCY.

CN-12 CONCRETE DIMENSIONS SHOWN ON DRAWINGS ARE ACTUAL DIMENSIONS NOT NOMINAL DIMENSIONS.

CN-13 ALL CONTINUOUS REINFORCING IN FOOTINGS AND WALLS SHALL EITHER BE CONTINUOUS AROUND CORNERS OR HAVE BENT CORNER BARS OF THE SAME SIZE AND SPACING AS THE HORIZONTAL BARS.

CN-14 FORM TIES SHALL BE EITHER OF THE THREADED OR SNAP OFF TYPE. NO EXPOSED METAL SHALL BE ALLOWED WITHIN ONE INCH OF THE SURFACE. ALL RECESSES SHALL BE POINTED WITH MORTAR.

CN-15 ALL DOWELS, EMBEDS AND REINFORCING BARS SHALL BE SECURELY TIED PRIOR TO PLACING CONCRETE. INSTALLATION OF ITEMS INTO WET CONCRETE WILL NOT BE ALLOWED.

CN-16 ALL EXPOSED CONCRETE CORNERS SHALL HAVE A 3/4" CHAMFER.

CN-17 CONCRETE SHALL NOT BE DROPPED VERTICALLY MORE THAN 5 FEET WITHOUT THE USE OF A TREMIE.

MASONRY

MN-1 ALL MASONRY CONSTRUCTION SHALL CONFORM TO ACI 530/ASCE 5/TMS 402 "BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES" AND ACI 530.1/ASCE 6/TMS 602 "SPECIFICATION FOR MASONRY STRUCTURES", LATEST EDITION.

MN-2 MASONRY UNITS SHALL MEET ASTM C-90 FOR HOLLOW LOAD BEARING TYPE MASONRY WITH A UNIT STRENGTH OF 1,900 PSI ON A NET AREA (f'm = 1,500 PSI) MORTAR SHALL BE TYPE "M" OR "S" AND MEET ASTM C-270.

MN-3 GROUT SHALL BE 2,000 PSI MINIMUM COMPRESSIVE STRENGTH AND MEET ASTM C-476 AND HAVE A SLUMP BETWEEN 8 AND 11 INCHES. THE MAXIMUM SIZE AGGREGATE SHALL BE 3/8 INCH.

MN-4 CELLS CONTAINING REBAR SHALL BE GROUTED SOLID FROM THE BOTTOM TO THE TOP OF THE WALL IN ACCORDANCE WITH THE LOW LIFT GROUT METHOD. USE OF METHODS OTHER THAN THE LOW LIFT GROUT METHOD SHALL ONLY BE USED WITH PRIOR WRITTEN APPROVAL FROM THE ENGINEER.

MN-5 MASONRY REINFORCING SHALL BE AS FOLLOWS:

LOCATION	ASTM	YIELD STRENGTH	NOTES
BOND BEAM AND VERTICAL REINFORCING	A615-09	60 KSI	
LADDER TYPE JOINT REINFORCING	A82-07	70 KSI	PROVIDE W1.7 WIRE IN LADDER CONFIGURATION

LADDER TYPE JOINT REINFORCING SHALL HAVE PREFABRICATED CORNERS OR TEES AT WALL INTERSECTIONS.

MN-6 ALL HORIZONTAL REINFORCING IN BOND BEAMS SHALL BE CONTINUOUS AT CORNERS AND INTERSECTION OR USE CORNER BARS. VERTICAL REINFORCING SHALL BE CONTINUOUS THROUGH BOND BEAMS.

MN-7 CELLS TO BE GROUTED SOLID SHALL HAVE VERTICAL ALIGNMENT SUFFICIENT TO MAINTAIN A CLEAR, UNOBSTRUCTED, CONTINUOUSLY GROUT SPACE.

MN-8 CUT REBAR IN ACCORDANCE WITH DETAIL 3 / S002 LAP JOINT REINFORCING A MINIMUM OF 6".

MN-9 ALL MASONRY WALL CONFIGURATIONS INCLUDING OPENING SHALL BE COORDINATED WITH ARCHITECTURAL, CIVIL, MECHANICAL, PLUMBING, ELECTRICAL AND FINISH DRAWINGS ALONG WITH OTHER TRADES.

MN-10 ALL MASONRY BELOW GRADE AND/OR IN CONTACT WITH SOIL SHALL HAVE CELLS, VOIDS AND CAVITIES GROUTED SOLID.

STRUCTURAL STEEL

SS-1 THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH "AISC SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS" AND "STEEL CONSTRUCTION MANUAL" 15TH EDITION.

SS-2 CONNECTIONS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE AISC CODE OF STANDARD PRACTICESECTION 3.1.2, OPTION (3). THE STEEL DETAILER SHALL SELECT AND COMPLETE CONNECTIONS BASED ON INFORMATION IN THE CONSTRUCTION DOCUMENTS. THE FABRICATOR IS REQUIRED TO HIRE A PROFESSIONAL ENGINEER FOR CONNECTION DESIGN.

SS-3 ALL STRUCTURAL STEEL SHALL CONFORM TO THE FOLLOWING SPECIFICATIONS:

	ASTM	YIELD STRENGTH
WIDE FLANGE AND WT SECTIONS	A992	50 KSI
CHANNELS AND ANGLES	A36	36 KSI
STRUCTURAL PLATE AND BARS	A36*	36 KSI
STEEL PIPE	A53 GR B, TYPE S	35 KSI
SQUARE & RECTANGULAR TUBE	A500 GR B	46 KSI
ROUND TUBE	A500 GR B	42 KSI

* UNLESS NOTED OTHERWISE.

SS-4 ALL HIGH STRENGTH BOLTS, WASHERS AND NUTS SHALL MEET THE "SPECIFICATIONS FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS" AND THE FOLLOWINGS:

AS SHOWN ON PLANS	TENSION	NOTES
A325N	SNUG TIGHT	THREADS INCLUDED IN PLANE
A325X	SNUG TIGHT	THREADS INCLUDED IN PLANE
A325SC	PRE-TENSION	SLIP CRITICAL WITH CLASS A FAYING SURFACE
A325PT	PRE-TENSION	THREADS INCLUDED IN PLANE
ANCHOR BOLT	SNUG TIGHT	ASTM F1554 GR 36

ASTM F1852, TENSION CONTROL BOLTS CAN BE SUBSTITUTED FOR A325 BOLTS AT CONTRACTOR'S DISCRETION

SS-5 ALL WELDING SHALL BE PERFORMED IN ACCORDANCE WITH AMERICAN WELDING SOCIETY CODE AWS D1.1, LATEST EDITION.

SS-6 WELDING SHALL BE PERFORMED WITH E70XX LOW HYDROGEN ELECTRODES USING EITHER SHAW, FCAW, OR GMAW PROCESSES IN ACCORDANCE WITH AWS D1.1.

SS-7 ALL GROUT BELOW BASE PLATES SHALL BE NON-SHRINK, NON-METALIC WITH A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 5,000 PSI.

SS-8 ANCHOR BOLTS, ANCHOR BOLT HOLES AND PLATE WASHERS SHALL BE PROVIDED IN ACCORDANCE WITH TABLE 14-2 OF THE AISC MANUAL OF STEEL CONSTRUCTION.

SS-9 ALL WELDS NOT SPECIFIED SHALL BE A MINIMUM 1/4" FILLET WELDS OR MEET THE SPECIFICATIONS OF TABLE J2.4 OF THE AISC MANUAL OF STEEL CONSTRUCTION FOR MINIMUM SIZE FILLET WELDS, WHICHEVER IS GREATER.

SS-10 WELD ACCESS HOLE CONFIGURATIONS FOR MOMENT CONNECTIONS SHALL COMPLY WITH TABLE 1-1 AND TABLE 1-2 OF AISC SEISMIC DESIGN MANUAL.

SS-11 ALL PERIMETER ANGLES AND POUR STOPS SHALL BE SPLICED PER DETAIL 5 / S002 .

SS-12 ALL STEEL PERMANENTLY EXPOSED TO WEATHER SHALL BE GALVANIZED PER ASTM A123 TO G-60 UNLESS NOTED OTHERWISE.

ARCHITECTURAL EXPOSED STRUCTURAL STEEL (AESS)

AESS-1 ALL STRUCTURAL STEEL NOTED AS "ARCHITECTURAL EXPOSED" AND STEEL EXPOSED TO VIEW SHALL MEET THE REQUIREMENTS OF THE AISC CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES DATED JUNE 10, 2016, SECTION 10.

AESS-2 ARCHITECTURAL EXPOSED STRUCTURAL STEEL SHALL BE FABRICATED TO MEET THE REQUIREMENTS OF TABLE 10.1 OF THE AISC CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES AS FOLLOWS:
ELEMENTS DESIGNATED AS AESS AND GREATER THAN 20FT FROM VIEW: AESS2
ELEMENTS DESIGNATED AS AESS AND LESSTHAN 20FT FROM VIEW: AESS3
ELEMENTS SPECIFICALLY NOTED AS "SHOWCASE ELEMENTS": AESS4

AESS-3 ALL WELDED CONNECTION, BOTH SHOP AND FIELD WELDS, SHALL BE GROUND SMOOTH AND FLUSH. SPLATTER SHALL BE REMOVED.

AESS-4 BOLT HEADS ORIENTATION SHALL BE CONSISTENT AMONG THE CONNECTIONS OR AS INDICATED ON THE DRAWINGS.

AESS-5 ALL AESS STEEL SHALL HAVE A SURFACE PREPARATION OF SSPC-SP 6. AESS SHALL BE PREPARED IN ACCORDANCE WITH 10.4.11 OF THE AISC CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES.

AESS-6 THE SHOP APPLIED PRIMER SHALL BE COMPATIBLE WITH THE FINISH PAINT SYSTEM. THE GENERAL CONTRACTOR SHALL SUBMIT THE PRIMER SPECIFICATION WITH THE FINISH PAINT SPECIFICATIONS AS A SINGLE SUBMITTAL FOR APPROVAL BY THE ARCHITECT.

AESS-7 THE STEEL SHALL BE ERECTED WITH MEANS BY WHICH TO AVOID MARKETING STEEL. NYLON SLINGS OR CHAIN AND WIRE ROPE SLINGS WITH SOFTENERS SHALL BE USED. CARE SHALL BE TAKEN TO MINIMIZE DAMAGE TO ANY SHOP PAINT OR COATING. STEEL SHALL BE STORED ON DUNAGE TO AVOID DISCOLORING, MARKETING OR MARRING.

AESS-8 DAMAGE TO THE PRIMER DURING SHIPPING AND ERECTION SHALL BE TOUCHED UP WITH THE SAME PRIMER AS USED IN THE SHOP OR AN APPROVED SUBSTITUTE.

AESS-9 THE SHOP DRAWINGS SHALL INDICATE WHICH MEMBERS ARE AESS. WELD SYMBOLS FOR AESS MEMBERS SHALL IDENTIFY GRINDING, FINISH AND PROFILE OF WELDS. SHOP DRAWINGS SHALL ALSO INDICATE THE ORIENTATION OF BOLT HEADS FOR BOTH FIELD AND SHOP CONNECTIONS.

STEEL JOISTS

SJ-1 STEEL JOISTS, AND BRIDGING SHALL BE FABRICATED AND ERECTED BY A MEMBER OF SJI IN ACCORDANCE WITH SJI'S "STANDARD SPECIFICATION FOR OPEN WEB STEEL JOISTS AND JOIST GIRDERS", 2015 EDITION.

SJ-2 WHERE BEARING LENGTHS ARE NOT SHOWN ON THE DRAWINGS, THE FOLLOWING MINIMUMS SHALL BE PROVIDED:

JOIST DESIGNATION	MATERIAL	BEARING LENGTH
K SERIES	STEEL	2 1/2"
	CONCRETE OR MASONRY	4" – ON BEARING PLATE
LH SERIES	STEEL	4"
	CONCRETE OR MASONRY	6" – ON BEARING PLATE

SJ-3 WHERE END ANCHORAGE FOR JOISTS ARE NOT SHOWN ON THE DRAWINGS, THE FOLLOWING MINIMUMS SHALL BE PROVIDED:

JOIST DESIGNATION	CONDITION	BEARING LENGTH
K SERIES	TYPICAL BEARING	2-1/8"x1" FILLET WELDS
	EDGE CONNEC @ COLUMN	2-1/2" DIA BOT
LH SERIES	STEEL	2-3/16"x3" FILLET WELDS
	EDGE CONNEC @ COLUMN	2-1/4" DIA A307

ABBREVIATIONS

&	– AND	FIN.	– FINISH
@	– AT	FLR.	– FLOOR
°	– DEGREE	F.V.	– FIELD VERIFY
Ø	– DIAMETER	HAS	– HEADED ANCHOR STUD
ALT.	– ALTERNATE	FT.	– FEET
ALUM.	– ALUMINUM	FTG.	– FOOTING
ANSI.	– AMERICAN NATIONAL STANDARDS INSTITUTE	ga.	– GAGE
		GALV.	– GALVANIZED
APPROX.	– APPROXIMATE	GR.	– GRADE
ARCH.	– ARCHITECTURAL	HORIZ.	– HORIZONTAL
ASTM.	– AMERICAN SOCIETY FOR TESTING AND MATERIALS	HSS	– HOLLOW STEEL SECTION
		lb.	– POUNDS
AWS	– AMERICAN WELDING SOCIETY	LT.	– LIGHT
B/F	– BOTTOM OF FOOTING	LLH	– LONG LEG HORIZONTAL
BLDG.	– BUILDING	LLV	– LONG LEG VERTICAL
BOT.	– BOTTOM	JST.	– JOIST
BRG.	– BEARING	MAX.	– MAXIMUM
CANT.	– CANTILEVER	MCJ	– MASONRY CONTROL JOINT
CEA	– CONCRETE EXPANSION ANCHOR	MFG.	– MANUFACTURER
CIP.	– CAST IN PLACE	MIN.	– MINIMUM
CJ	– CONTROL JOINT	NTS	– NOT TO SCALE
℄	– CENTERLINE	OPP.	– OPPOSITE
CLR.	– CLEARANCE	PCP.	– PRECAST CONCRETE PANEL
CMU	– CONCRETE MASONRY UNIT	PEN.	– PENETRATION
COL.	– COLUMN	PL.	– PLATE
CONC.	– CONCRETE	PREFAB.	– PREFABRICATED
CONST.	– CONSTRUCTION	REFER	– REFERENCE
CONT.	– CONTINUOUS	REINF.	– REINFORCE, REINFORCEMENT
CONN.	– CONNECTION	SCH.	– SCHEDULE
COORD.	– COORDINATE	SIM.	– SIMILAR
DBL.	– DOUBLE	SPEC.	– SPECIFICATION
DEMO.	– DEMOLISH, DEMOLITION	SQ.	– SQUARE
DET.	– DETAIL	STD.	– STANDARD
DIM.	– DIMENSION	STRL.	– STRUCTURAL
DWG.	– DRAWING	TOS	– TOP OF STEEL
EA	– EPOXIT ANCHOR	TOW	– TOP OF WALL
EJ	– EXPANSION JOINT	TYP.	– TYPICAL
EL	– ELEVATION	VERT.	– VERTICAL
EXIST.	– EXISTING	WWF	– WELDED WIRE FABRIC
EQ.	– EQUAL		

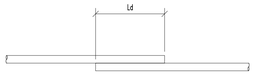
QUALITY ASSURANCE

STRUCTURAL INSPECTION AND TESTING

1. STRUCTURAL INSPECTIONS SHALL BE PROVIDED IN ACCORDANCE WITH CHAPTER 17 OF THE 2021 IBC.
2. IT IS THE GENERAL CONTRACTORS RESPONSIBILITY TO SCHEDULE AND COORDINATE THE PERFORMANCE OF INSPECTIONS AND TESTING IN ACCORDANCE WITH THE SPECIFICATIONS, BUILDING CODE AND THE SPECIAL INSPECTION SCHEDULES.
3. SPECIAL INSPECTION AND TESTING SHALL BE PERFORMED BY A QUALIFIED PERSON OR AGENCY THAT IS APPROVED BY THE BUILDING OFFICIAL. INSPECTIONS PROVIDED BY LOCAL BUILDING OFFICIALS SHALL NOT BE CONSIDERED A SUBSTITUTION FOR SPECIAL INSPECTIONS OR TESTING REQUIREMENTS.
4. DUTIES AND RESPONSIBILITIES OF THE SPECIAL INSPECTOR:
   A. THE SPECIAL INSPECTOR SHALL INSPECT THE WORK AS REQUIRED BY THE SPECIAL INSPECTION SCHEDULES TO ENSURE THAT THE WORK IS IN ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS.
   B. ALL DISCREPANCIES SHALL BE BROUGHT T

CONCRETE REINFORCING SPLICE SCHEDULE

f'c (PSI)	SPLICE TYPE	BAR SIZE							
		#3	#4	#5	#6	#7	#8	#9	#10
3,000	TOP BARS	28	37	47	56	81	93	105	118
	OTHER BARS	22	29	36	43	63	72	81	91
4,000	TOP BARS	24	32	40	48	70	80	91	102
	OTHER BARS	19	25	31	37	54	62	70	79
5,000	TOP BARS	22	29	36	43	63	72	81	91
	OTHER BARS	17	22	28	33	49	55	63	70
6,000	TOP BARS	20	26	33	40	58	66	74	83
	OTHER BARS	15	20	25	31	44	51	57	64



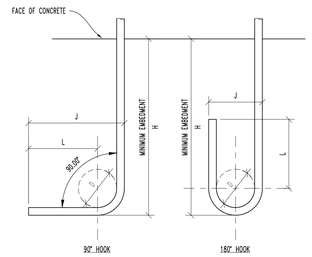
NOTES:
1. ALL REBAR SPLICE LENGTHS (Ld) PROVIDED ARE IN INCHES.
2. TOP BARS ARE DEFINED AS HORIZONTAL REINFORCEMENT PLACED SO THAT MORE THAN 12 INCHES OF CONCRETE IS CAST IN THE MEMBER BELOW THE BAR.
3. THE SPLICE LENGTHS GIVEN SHALL BE USED FOR BEAMS, JOISTS, COLUMNS WALLS, SLABS AND FOOTINGS.
4. WHEN THE CLEAR SPACING BETWEEN BARS IS LESS THAN 2 BAR DIAMETERS AND/OR THE CLEAR COVER IS LESS THAN 1 BAR DIAMETER, MULTIPLY THE SPLICE LENGTH IN THE TABLE BY 1.50.
5. WHEN SPLICING BARS OF DIFFERENT SIZE, USE THE SPLICE LENGTH OF THE LARGER BAR.

1 CONCRETE REINFORCING SPLICE SCHEDULE

SCALE: N.T.S.

REBAR STANDARD HOOKS

REBAR SIZE	D (IN.)	90° HOOK				180° HOOK		
		J (IN.)	L (IN.)	H (IN.)		J (IN.)	L (IN.)	H (IN.)
#3	2¼	6	4½	f'c = 3000PSI	9	3	1½	f'c = 3000PSI 6
				f'c = 4000PSI	7			f'c = 4000PSI 6
#4	3	8	6	f'c = 3000PSI	11	4	2	f'c = 3000PSI 7
				f'c = 4000PSI	10			f'c = 4000PSI 7
#5	3¾	10	7½	f'c = 3000PSI	14	5	2½	f'c = 3000PSI 7
				f'c = 4000PSI	12			f'c = 4000PSI 7
#6	4½	12	9	f'c = 3000PSI	17	6	3	f'c = 3000PSI 8
				f'c = 4000PSI	15			f'c = 4000PSI 8
#7	5¼	14	10½	f'c = 3000PSI	19	7	3½	f'c = 3000PSI 9
				f'c = 4000PSI	17			f'c = 4000PSI 9
#8	6	16	12	f'c = 3000PSI	22	8	4	f'c = 3000PSI 10
				f'c = 4000PSI	19			f'c = 4000PSI 10
#9	9½	19	13½	f'c = 3000PSI	25	11¾	4½	f'c = 3000PSI 12
				f'c = 4000PSI	22			f'c = 4000PSI 12
#10	10¾	22	15¼	f'c = 3000PSI	28	13¾	5¼	f'c = 3000PSI 14
				f'c = 4000PSI	24			f'c = 4000PSI 14



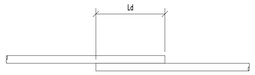
NOTES:
1. THE HOOK DIMENSIONS GIVEN SHALL BE USED FOR BEAMS, JOISTS, COLUMNS, WALLS, SLABS AND FOOTINGS.
2. HOOKS SHALL BE ROTATED TO FIT IN SPACE AND MAINTAIN ADEQUATE COVER. NO NOT CUT HOOK WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.

2 REBAR STANDARD HOOKS

SCALE: N.T.S.

MASONRY REINFORCING SPLICE SCHEDULE

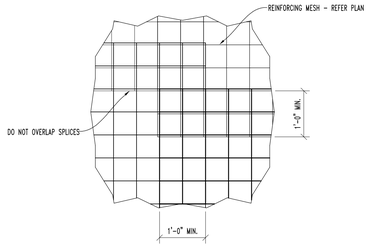
f'm (PSI)	SPLICE TYPE	BAR SIZE					
		#3	#4	#5	#6	#7	#8
1500	8" CMU SINGLE MAT	12	15	24	44	61	91
	12" CMU SINGLE MAT	12	15	23	44	59	90
	12" CMU DOUBLE MAT	12	22	35	65	89	134
2000	8" CMU SINGLE MAT	12	13	21	39	52	79
	12" CMU SINGLE MAT	12	13	20	38	51	78
	12" CMU DOUBLE MAT	12	19	30	57	77	116
2500	8" CMU SINGLE MAT	12	12	18	34	47	71
	12" CMU SINGLE MAT	12	12	18	34	46	69
	12" CMU DOUBLE MAT	12	17	27	51	69	104



NOTES:
1. ALL REBAR SPLICE LENGTHS (Ld) PROVIDED ARE IN INCHES.
2. MECHANICAL SPLICES CAN BE SUBSTITUTE WITH APPROVAL OF ENGINEER.
3. REBARS IN SPLICE SHALL BE IN CONTACT.
4. LINTEL REINFORCING SHALL NOT BE SPLICED WITHOUT WRITTEN APPROVAL OF ENGINEER.

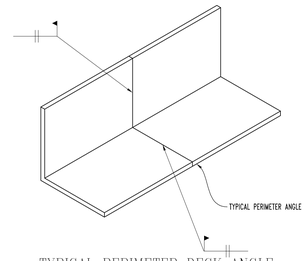
3 MASONRY REINFORCING SPLICE SCHEDULE

SCALE: N.T.S.



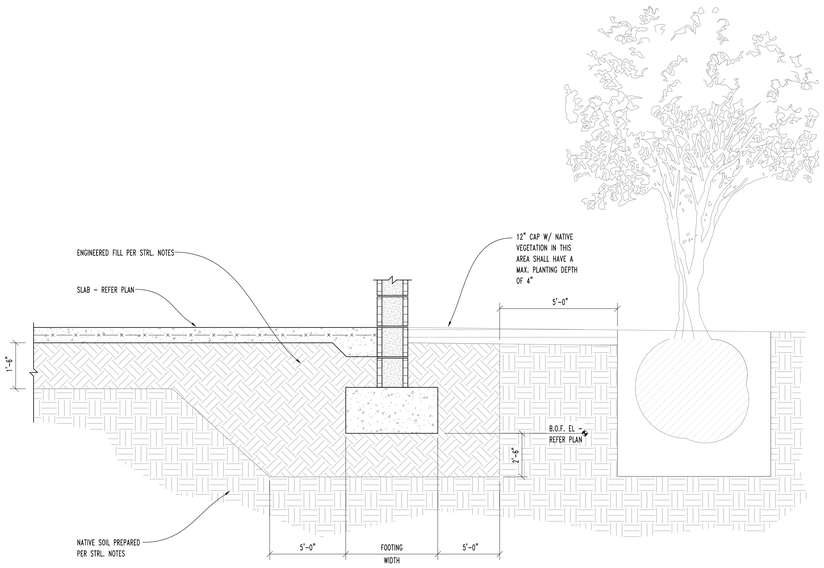
4 TYPICAL REINFORCING MESH SPLICE

SCALE: 3/4" = 1'-0"



5 TYPICAL PERIMETER DECK ANGLE SPLICE

SCALE: 3/4" = 1'-0"



A OVER EXCAVATION EXTENTS

SCALE: N.T.S.

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REGISTERED PROFESSIONAL ENGINEER 31269 04/07/26

RIO GRANDE PREPARATORY INSTITUTE (RGPI)
CAREER AND TECHNICAL EDUCATION (CTE) BUILDING
FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04/10/2026 | Scale: 3/4" = 1'-0"
Drawn by: SEI STAFF | Checked by: R.P.
Revisions:

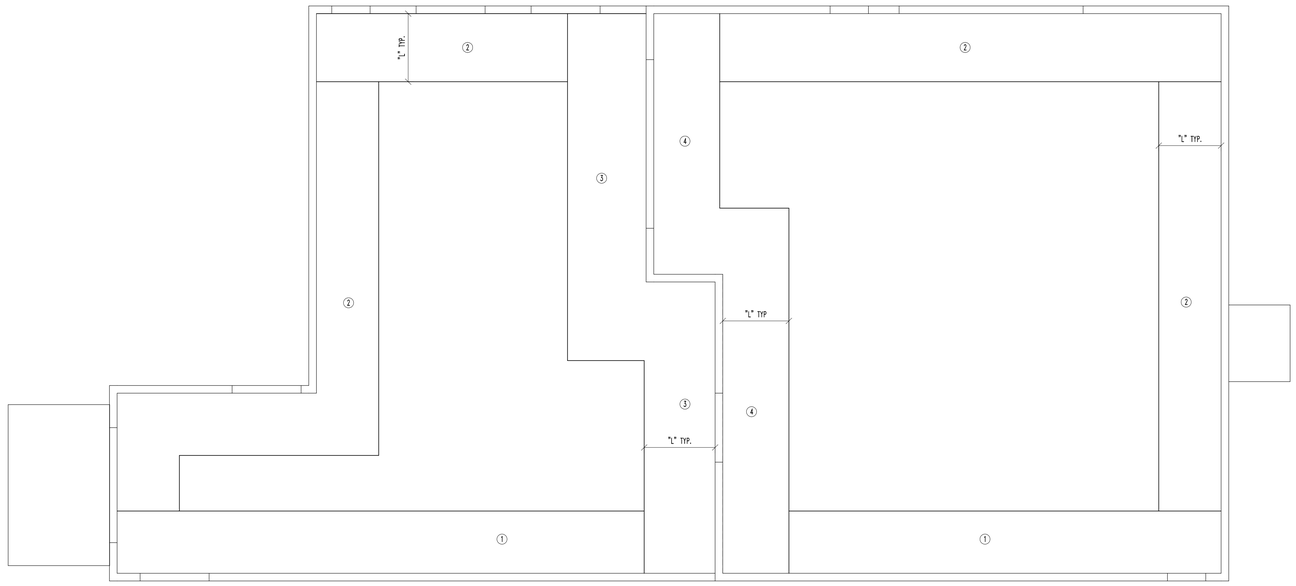
Title: STRUCTURAL DETAILS

Project No. LCPS2025-01

S002

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STUBBS ENGINEERING, INC.
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277 E. AMADOR AVE. SUITE 200
LAS CRUCES, NM 88001
PH: (575) 993-5228
SEI PROJECT NO.:A03-052

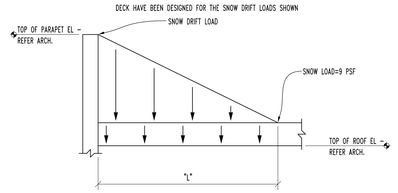


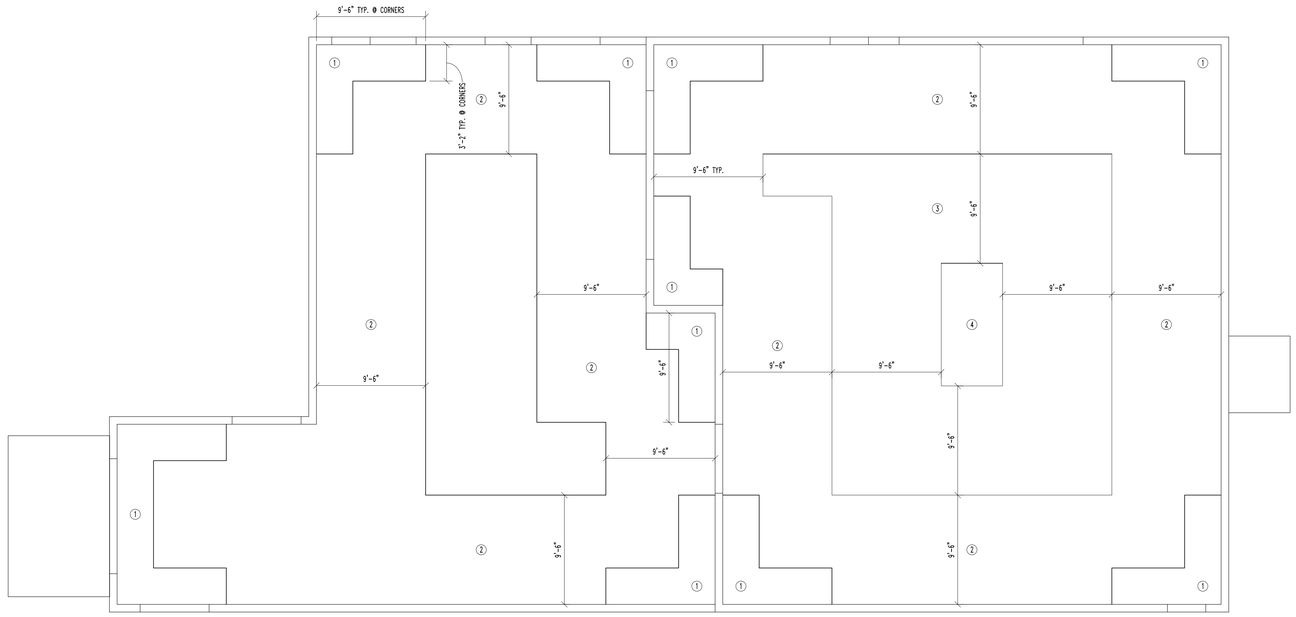
1 SNOW DRIFT DIAGRAM
SCALE: 3/16" = 1'-0"

NORTH

ZONE	SNOW DRIFT LOAD	HORIZONTAL DIMENSION OF DRIFT (L)
1	25.3 PSF	5'-11"
2	26.9 PSF	5'-5"
3	32.0 PSF	6'-10"
4	28.1 PSF	5'-9"

NOTE: LOADS SHOWN ARE FOR INFORMATIONAL PURPOSES ONLY JOIST & DECK HAVE BEEN DESIGNED FOR THE SNOW DRIFT LOADS SHOWN





2 WIND UPLIFT DIAGRAM
SCALE: 3/16" = 1'-0"

NORTH

ZONE	ACTUAL ALLOWABLE WIND UPLIFT PRESSURE (0.6WL)	NET WINDUPLIFT PRESSURE (0.6WL+0.6DL)
1	24.24 PSF	15.46 PSF
2	21.24 PSF	12.24 PSF
3	15.88 PSF	6.88 PSF
4	11.59 PSF	2.59 PSF

NOTE: WIND UPLIFT PRESSURES SHOWN ARE ACTUAL ALLOWABLE PRESSURES (0.6WL) NEGLECTING ROOF DEAD LOAD. FOR A NET WIND UPLIFT PRESSURE UTILIZE A ROOF DEAD LOAD (1.00L) OF 15 PSF WITH A LOAD COMBINATION OF 0.6DL+0.6WL.

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31269
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FOR LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04/10/2026 | Scale: As indicated
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Title: STRUCTURAL DIAGRAMS

Project No. LCPS2025-01

S003

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SEI PROJECT NO.:A03-052

PLAN NOTES

ALL DIMENSIONS ARE TO FACE OF CONCRETE UNLESS NOTED OTHERWISE.

CJ INDICATES A SLAB CONSTRUCTION JOINT. REFERENCE DETAIL 1 / S301 .

MCJ INDICATES A MASONRY CONTROL JOINT. REFERENCE DETAIL 8 / S301 .

○ KEY NOTES

1 . 6" CONCRETE SLAB WITH WWF6x6x-W1.4xW1.4 MESH IN CENTER OF SLAB OVER 10 MIL VAPOR BARRIER, AND PREPARED SUBGRADE. REFERENCE STRUCTURAL NOTES

2 . FLOOR DRAIN. COORDINATE WITH PLUMBING AND ARCHITECTURAL. SLOPE SLAB IN 12-INCH RADIUS AROUND DRAIN 1/8":12"

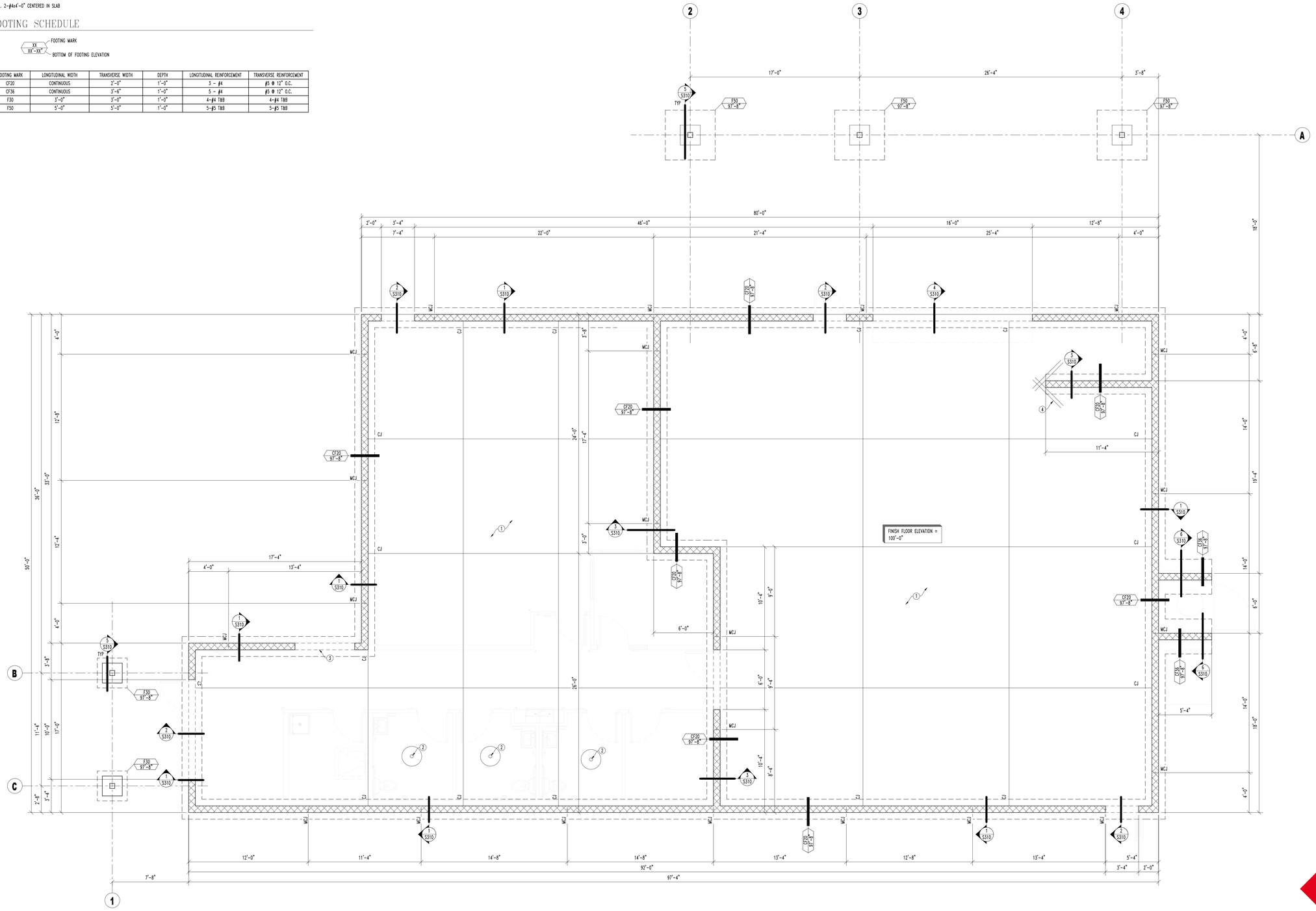
3 . FUTURE KNOCK OUT BELOW LINTEL. FILL OPENING WITH CMU. REFER DETAIL 13/S401

4 . 2-#4x4'-0" CENTERED IN SLAB

FOOTING SCHEDULE

XX — FOOTING MARK
XX'-XX" — BOTTOM OF FOOTING ELEVATION

FOOTING MARK	LONGITUDINAL WIDTH	TRANSVERSE WIDTH	DEPTH	LONGITUDINAL REINFORCEMENT	TRANSVERSE REINFORCEMENT
CF20	CONTINUOUS	2'-0"	1'-0"	3 - #4	#5 @ 12" O.C.
CF36	CONTINUOUS	3'-6"	1'-0"	5 - #4	#5 @ 12" O.C.
F30	3'-0"	3'-0"	1'-0"	4-#4 T&B	4-#4 T&B
F50	5'-0"	5'-0"	1'-0"	5-#5 T&B	5-#5 T&B



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

NORTH

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FOR
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LAS CRUCES, NEW MEXICO

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Revisions:

Title: FOUNDATION PLAN

Project No. LCPS2025-01

S100

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277 E. AMADOR AVE. SUITE 200
LAS CRUCES, NM 88001
PH: (575) 993-5228
SEI PROJECT NO.:A03-052

PLAN NOTES

ALL DIMENSIONS ARE TO FACE OF CONCRETE UNLESS NOTED OTHERWISE.

MCJ INDICATES A MASONRY CONTROL JOINT. REFERENCE DETAIL 8 / S301 .

(LX) INDICATES CMU LINTEL. REFERENCE DETAIL 1 / S401 FOR HEADER SCHEDULE.

JOISTS SHALL BE EQUALLY SPACED UNLESS NOTED OTHERWISE.

J/B ELEVATION INDICATES ELEVATION AT BOTTOM OF JOIST SEAT.

REFERENCE DETAIL 4 / S401 FOR TYPICAL ROOF FRAME DETAIL.

(⚓) INDICATES BASE PLATE TYPE. REFER DETAIL 6/S401

KEY NOTES

1 . 1-1/2" 22ga B DECK – REFERENCE STRUCTURAL NOTES

2 . JOIST BRIDGING PER SJI SPECIFICATIONS

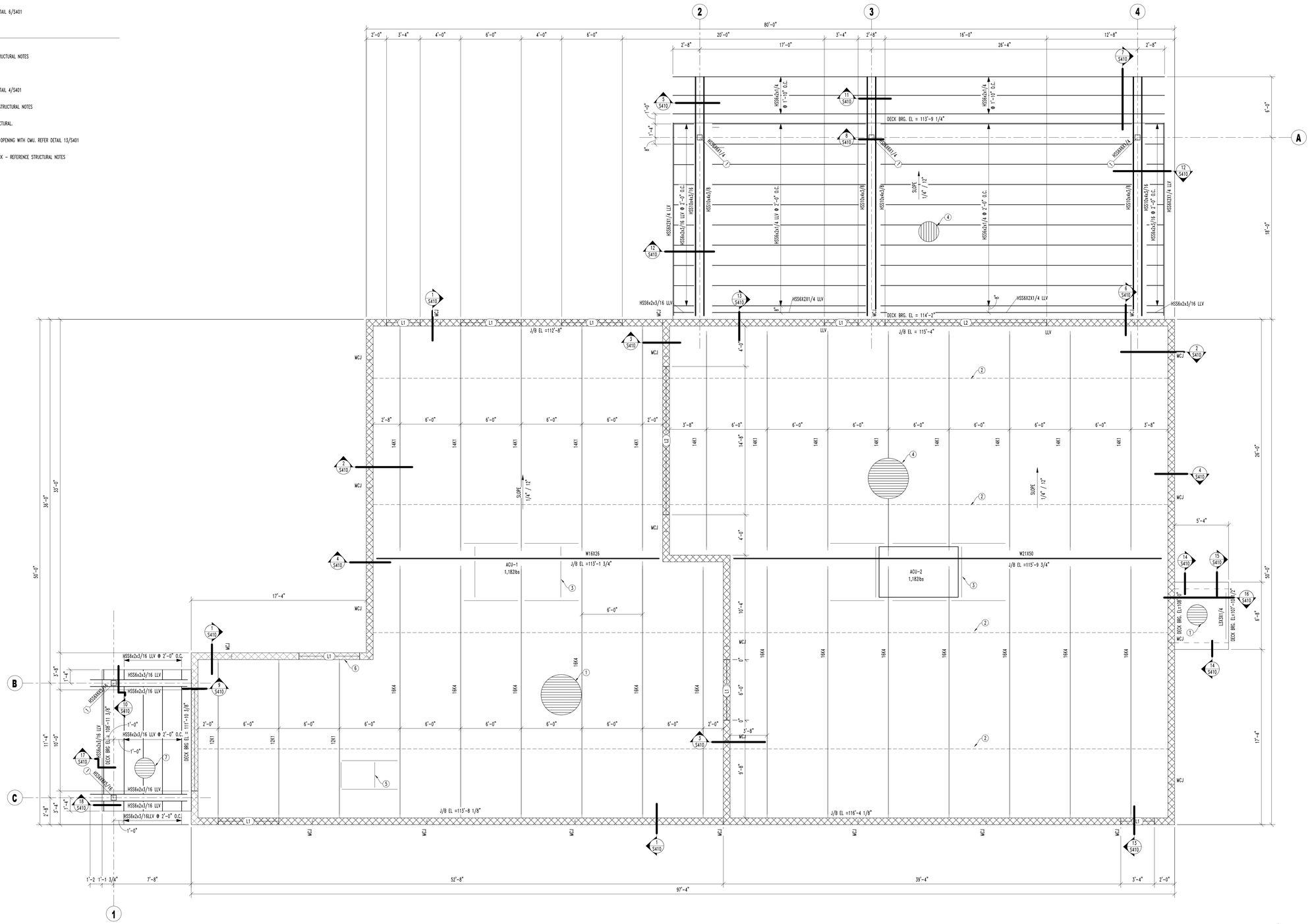
3 . ROOF TOP UNIT FRAME – REFERENCE DETAIL 4/S401

4 . 2" 22ga DOVETAIL DECK – REFERENCE STRUCTURAL NOTES

5 . ROOF HATCH. COORDINATE WITH ARCHITECTURAL.

6 . FUTURE KNOCK OUT BELOW LINTEL. FILL OPENING WITH CMU. REFER DETAIL 13/S401

7 . WOOD SHEATHING 2" 22ga DOVETAIL DECK – REFERENCE STRUCTURAL NOTES



ROOF FRAMING PLAN

SCALE: 1/4" = 1'-0"

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Date: 04/10/2026	Scale: As indicated
Drawn by: SEI STAFF	Checked by: R.P.

Revisions:

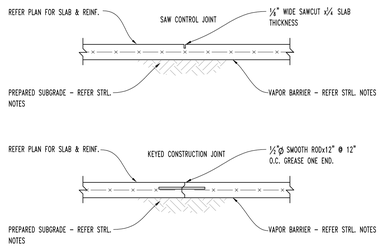
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Project No. LCPS2025-01

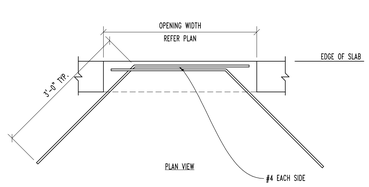
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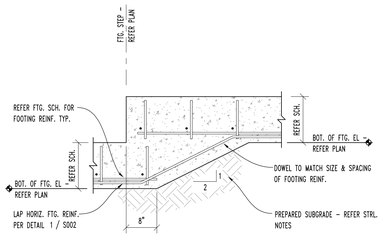
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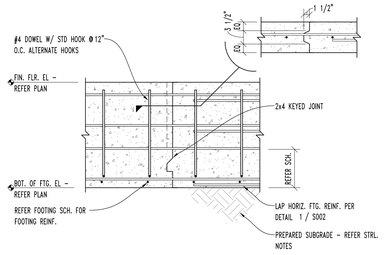
1 TYPICAL SLAB CONTROL JOINT
SCALE: 3/4" = 1'-0"



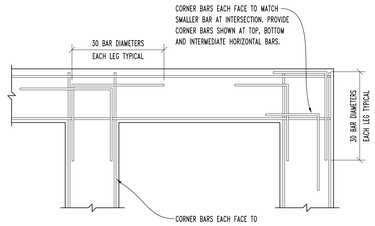
2 TYPICAL SLAB REINFORCEMENT @ OPENING
SCALE: 3/4" = 1'-0"



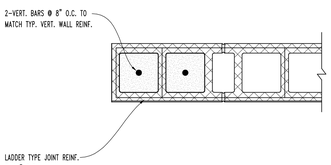
3 TYPICAL FOOTING STEP
SCALE: 3/4" = 1'-0"



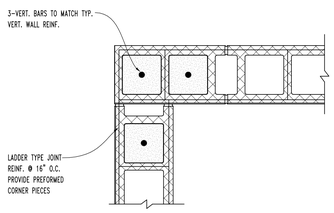
4 TYPICAL FOOTING CONSTRUCTION JOINTS
SCALE: 3/4" = 1'-0"



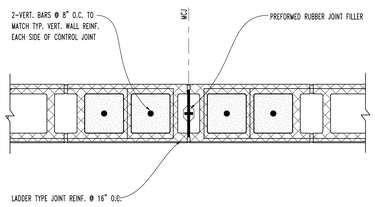
5 TYPICAL CORNER BARS AT WALL OR GRADE BEAM INTERSECTION DETAIL
SCALE: N.T.S.



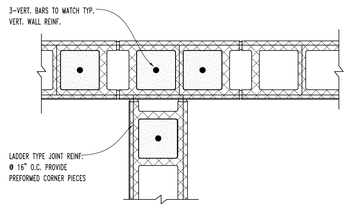
6 TYPICAL WALL JAMB
SCALE: 1 1/2" = 1'-0"



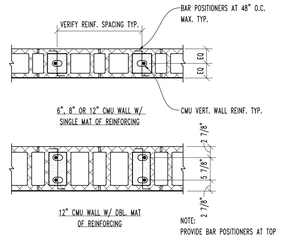
7 TYPICAL WALL CORNER
SCALE: 1 1/2" = 1'-0"



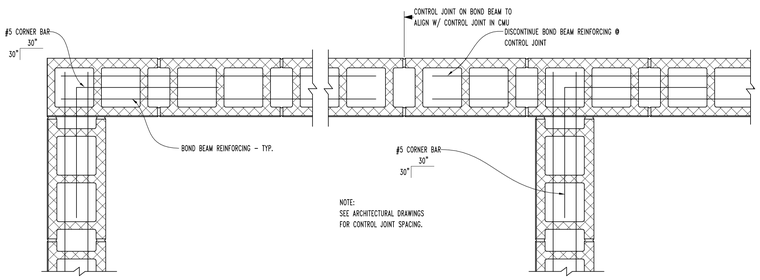
8 TYPICAL MASONRY CONTROL JOINT
SCALE: 1 1/2" = 1'-0"



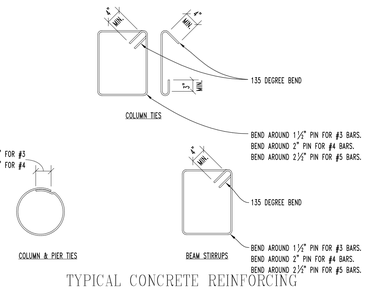
9 TYPICAL WALL INTERSECTION
SCALE: 1 1/2" = 1'-0"



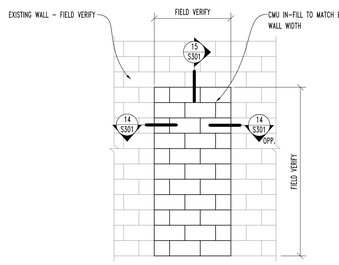
10 TYPICAL CMU BAR PLACEMENT DETAIL
SCALE: 3/4" = 1'-0"



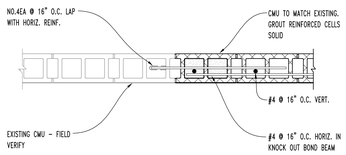
11 TYPICAL CORNER BARS AT BOND BEAMS DETAIL
SCALE: N.T.S.



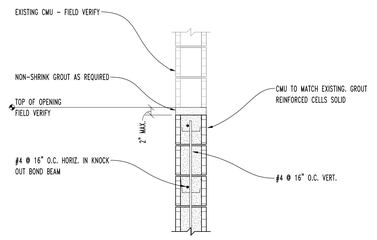
12 TYPICAL CONCRETE REINFORCING BAR DETAILS
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13 FUTURE OPENING INFILL ELEVATION
SCALE: 3/8" = 1'-0"

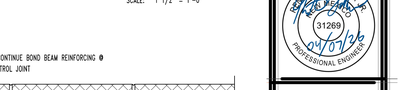


14
SCALE: 3/4" = 1'-0"



15
SCALE: 3/4" = 1'-0"

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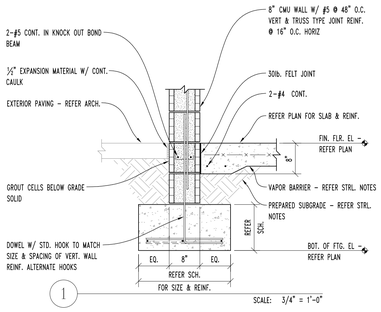
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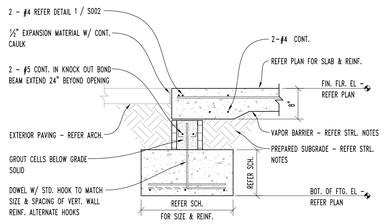
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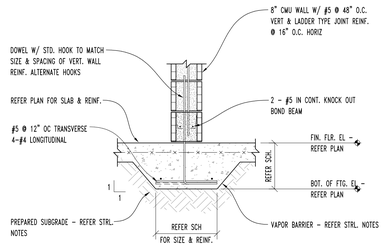
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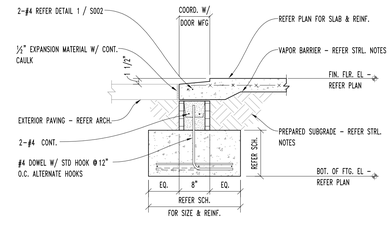
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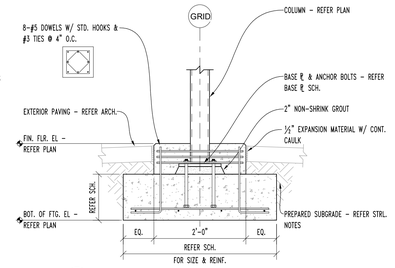
2 SCALE: 3/4" = 1'-0"



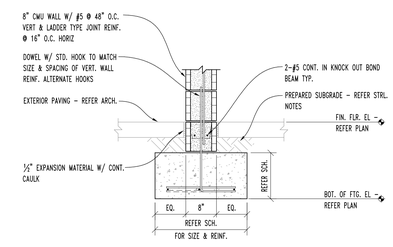
3 SCALE: 3/4" = 1'-0"



4 SCALE: 3/4" = 1'-0"



5 SCALE: 3/4" = 1'-0"



6 SCALE: 3/4" = 1'-0"

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Date: 04/10/2026 | Scale: 3/4" = 1'-0"
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Revisions:

Title: FOUNDATION DETAILS
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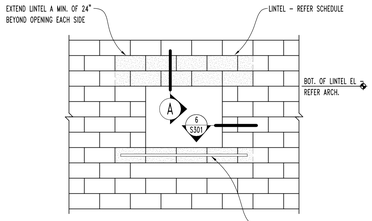
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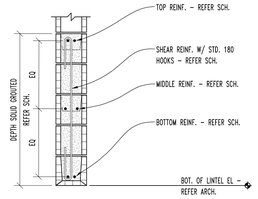
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PH: (575) 993-5228
SEI PROJECT NO.:A03-052

LINTEL SCHEDULE

MARK	LINTEL DEPTH	BOTTOM REINF.	MIDDLE REINF.	TOP REINF.	SHEAR REINF.
L1	24"	2-#5	--	--	--



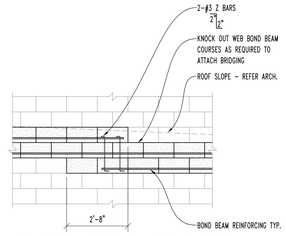
ELEVATION



DETAIL A

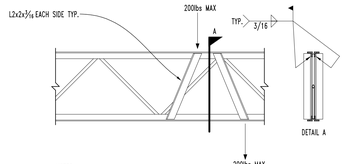
1 CMU LINTEL SCHEDULE

SCALE: N.T.S.



2 TYPICAL STEP IN BOND BEAM ELEVATION DETAIL

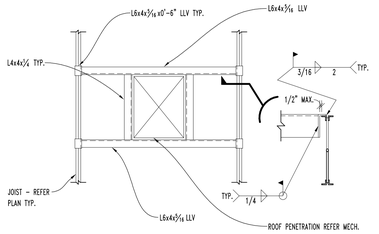
SCALE: N.T.S.



NOTES:
1. LOADS SUPPORTED FROM BOTTOM CHORD OF JOIST SHALL HAVE L2x2x3/16 EACH SIDE TO ADJACENT PANEL POINT ON TOP CHORD.
2. LOADS SUPPORTED BY TOP CHORD OF JOISTS SHALL HAVE L2x2x3/16 EACH SIDE TO ADJACENT PANEL POINT ON BOTTOM CHORD.
3. LOADS IN EXCESS OF 200 LBS SHALL NOT BE SUPPORTED BY JOIST WITHOUT PRIOR APPROVAL OF ENGINEER.
4. LOADS SUPPORTED WITHIN 4 INCHES OF A PANEL POINT DO NOT REQUIRE ANGLES TO OPPOSITE CHORD.

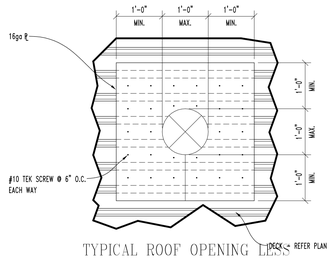
3 TYPICAL JOIST REINFORCING

SCALE: 3/4" = 1'-0"



4 TYPICAL ROOF FRAME

SCALE: 3/4" = 1'-0"



TYPICAL ROOF OPENING LESS THAN 12 INCHES

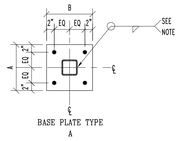
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SCALE: 3/4" = 1'-0"

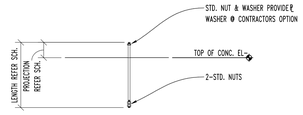
BASE PLATE SCHEDULE

MARK	BASE PLATE TYPE	BASE PLATE SIZE "thickness"x"A"x"B"	ANCHOR BOLTS	ANCHOR BOLT PROJECTION
⊘	A	3/4"x12"x12"	4-3/4"ø x12"	4"

NOTE: ALL COLUMN TO BASE PLATE WELDS SHALL MEET THE REQUIREMENTS OF TABLE J2.4 OF THE AISC MANUAL UNLESS NOTED OTHERWISE.



BASE PLATE TYPE A



6 BASE PLATE SCHEDULE

SCALE: 3/4" = 1'-0"

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FOR LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04/10/2026 | Scale: As indicated
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Revisions:

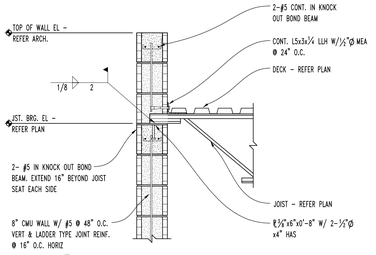
Title: TYPICAL FRAMING DETAILS

Project No. LCPS2025-01

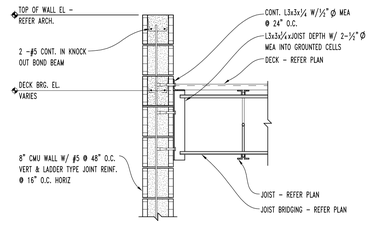
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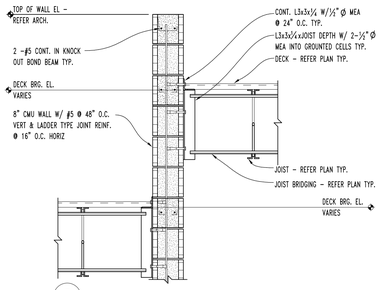
STUBBS ENGINEERING, INC.
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SEI PROJECT NO.:A03-052



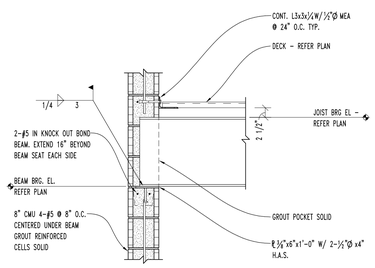
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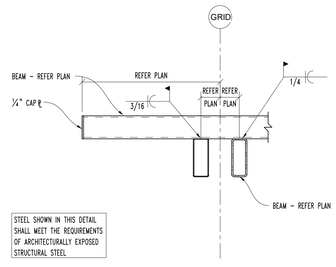
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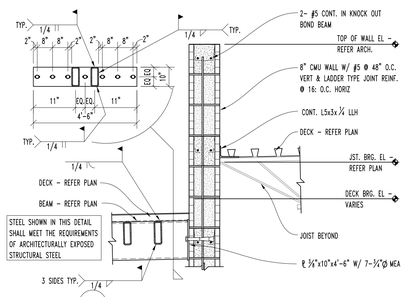
3 SCALE: 3/4" = 1'–0"



4 SCALE: 3/4" = 1'–0"



5 SCALE: 3/4" = 1'–0"



6 SCALE: 3/4" = 1'–0"

7 SCALE: 3/4" = 1'–0"

8 SCALE: 3/4" = 1'–0"

9 SCALE: 3/4" = 1'–0"

10 SCALE: 3/4" = 1'–0"

11 SCALE: 3/4" = 1'–0"

12 SCALE: 3/4" = 1'–0"

13 SCALE: 3/4" = 1'–0"

14 SCALE: 3/4" = 1'–0"

15 SCALE: 3/4" = 1'–0"

16 SCALE: 3/4" = 1'–0"

17 SCALE: 3/4" = 1'–0"

18 SCALE: 3/4" = 1'–0"

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FOR LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04/10/2026 | Scale: 3/4" = 1'-0"
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Revisions:
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Title: FRAMING DETAILS
Project No. LCPS2025-01

S410

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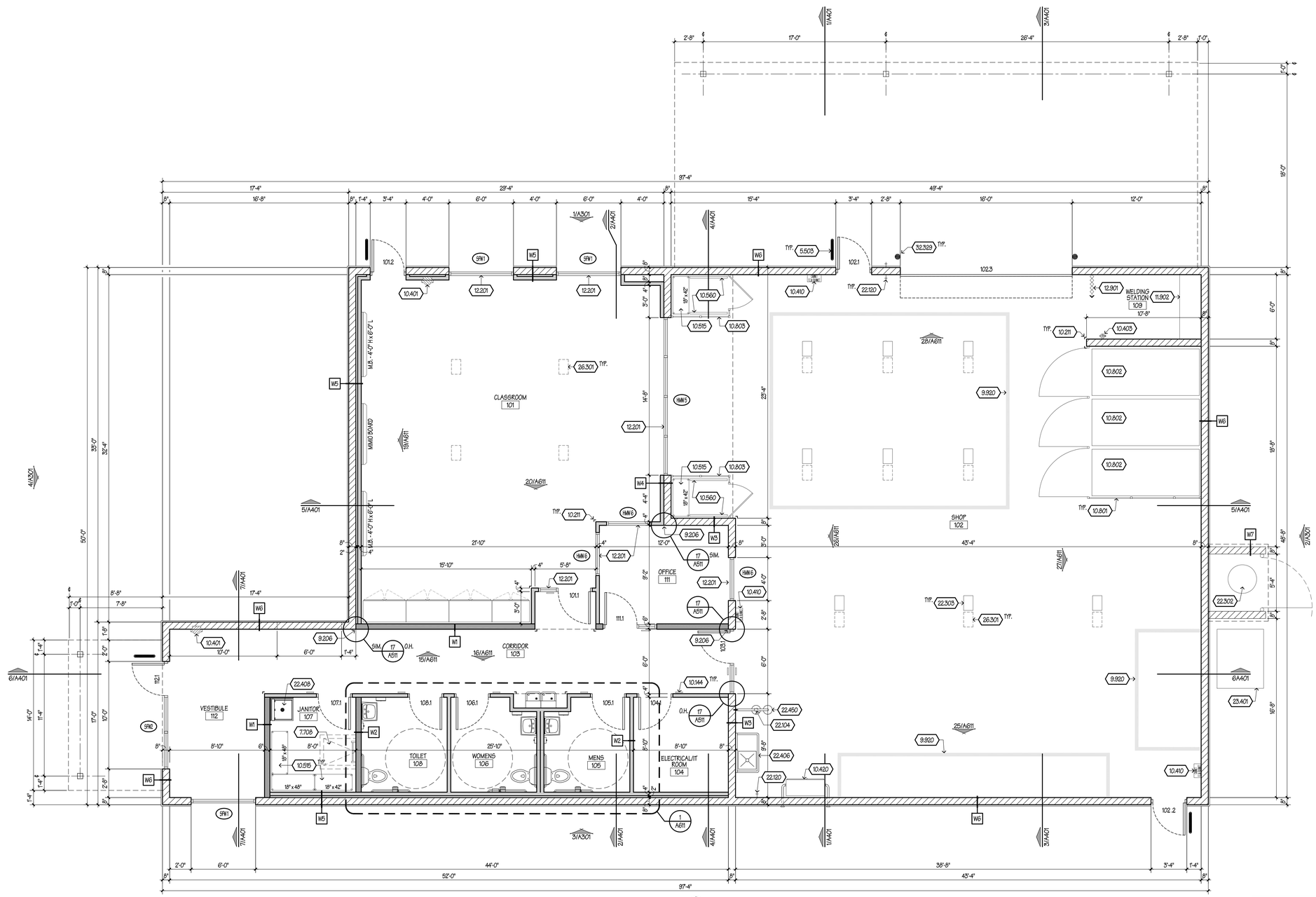
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FLOOR PLAN NOTES

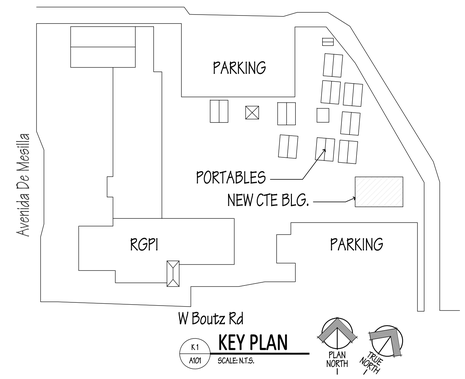
5.505	STEEL DOOR STOP. PRIME AND PAINT. SEE DETAIL 10/A0111.
7.708	ROOF HATCH AND LADDER. SEE DETAIL 16/A5502.
9.206	GYPSUM BOARD FLUSH WITH FACE OF CONCRETE BLOCK. PROVIDE REVEAL TRIM AT END OF GYPSUM BOARD. SEE DETAIL 17/A511.
9.920	4" YELLOW PAINT STRIPE. COORDINATE WITH OWNER FOR FINAL LAYOUT.
10.144	WALL SIGNAGE 8" x 8". NINE INCHES FROM DOOR FRAME TO CENTER OF SIGN. PROVIDE MATCHING COLOR BLANK SIGN ON THE BACKSIDE OF WALL SIGN AT GLASS LOCATIONS. SEE DOOR SCHEDULE FOR HEIGHT.
10.211	CORNER GUARDS STAINLESS STEEL (TYPICAL AT CORNERS) FULL HEIGHT.
10.401	FIRE EXTINGUISHER CABINET SEMI-RECESSED. SEE DETAIL 16/A511 & 18/A511.
10.403	FIRE EXTINGUISHER. WALL MOUNTED ON HOOK.
10.410	FIRE EXTINGUISHER CABINET SURFACE MOUNTED WITH FIRE BLANKET.
10.420	FLAMMABLE STORAGE CABINET WITH VENTS. SEE MECHANICAL DRAWINGS.
10.515	CLIPPER SHELVING WITH 7 SHELVES 87" HEIGHT WITH END KIT FOR EACH SHELVING UNIT. SIZE SHOWN UNLESS NOTED OTHERWISE.
10.560	PEGBOARD 3'-6" W. x 4'-0" H. SEE DETAIL 12/A511.
10.801	WELDED WIRE MESH PARTITION . SEE SPECIFICATIONS.
10.802	RAW MATERIAL RACK.
10.803	LOCKABLE WIRE CAGE. SEE SPECIFICATIONS.
11.902	WELDING STATION TABLE.
12.201	WINDOW ROLLER SHADES AT ALL EXTERIOR AND INTERIOR WINDOWS OR UNLESS OTHERWISE NOTED.
12.901	WELDING CURTAIN WITH ROD AND SIDE BRACKETS.
22.104	FLOOR DRAIN. SEE PLUMBING DRAWINGS.
22.120	HOSE BIBB. SEE PLUMBING DRAWINGS.
22.302	AIR COMPRESSOR TANK. SEE PLUMBING DRAWINGS.
22.303	AIR HOSE REEL. SEE PLUMBING DRAWINGS.
22.406	ONE COMPARTMENT SINK WITH DRAIN BOARD(S). SEE SPECIFICATIONS.
22.408	SERVICE SINK. SEE ELEVATION 9/A611. SEE PLUMBING DRAWINGS.
22.450	EMERGENCY SHOWER / EYEWASH. SEE PLUMBING DRAWINGS.
23.401	AIR DUST COLLECTOR. SEE PLUMBING DRAWINGS.
26.301	ELECTRICAL CORD REEL. SEE ELECTRICAL DRAWINGS.
32.323	STEEL BOLLARDS. PRIME AND PAINTED. SEE DETAIL 4/A0111.

GENERAL NOTES

1. SEE SHEET G114 FOR PARTITION TYPES.



1 A101 FLOOR PLAN
SCALE: 1/4" = 1'-0"



K.1 A101 KEY PLAN
SCALE: N.T.S.

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Title: FLOOR PLAN, KEYED NOTES

Project No. LCPS2025-01

A101

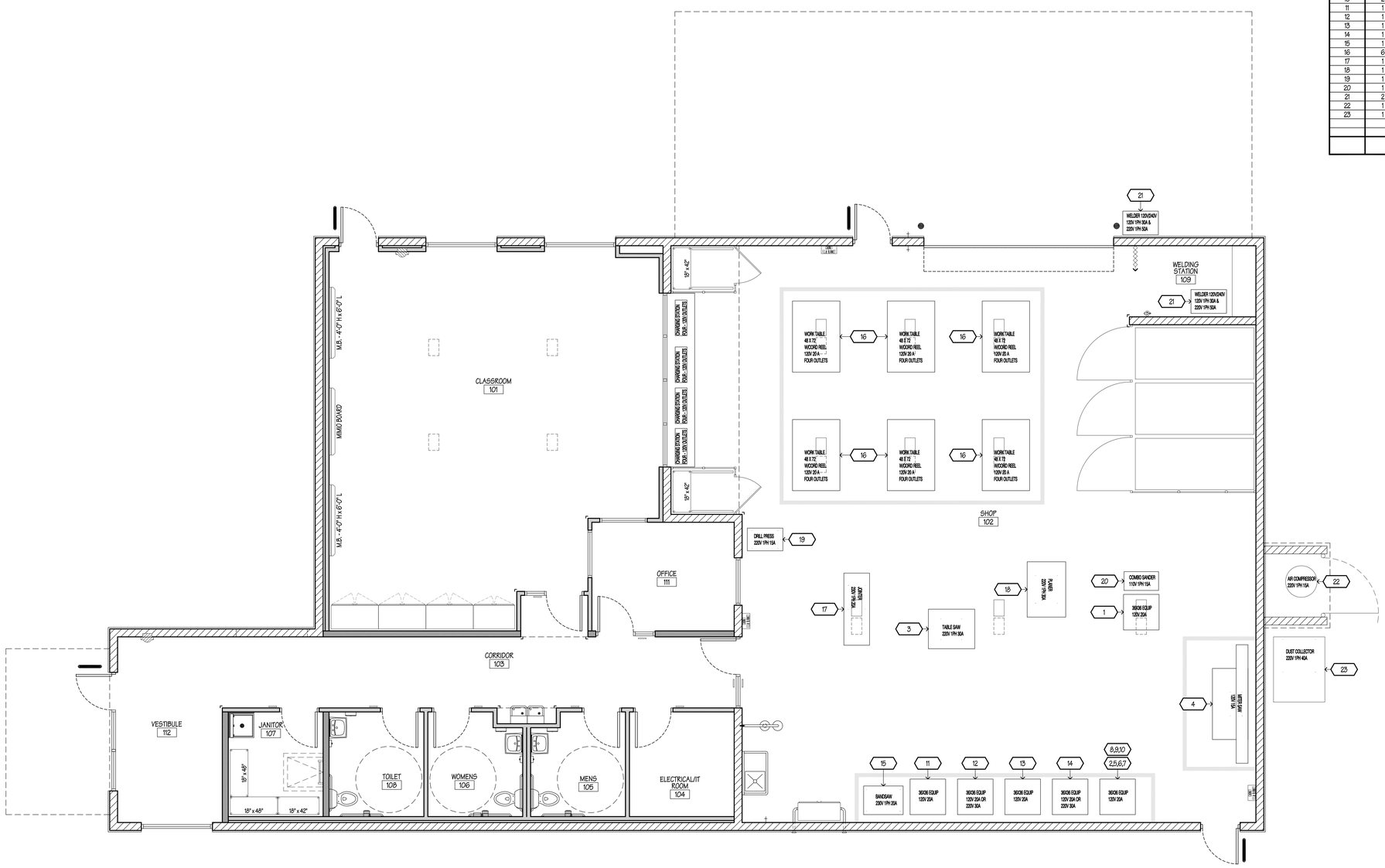
LCPS2025-01 A101 Floor Plan.dwg

EQUIPMENT LIST

ITEM NO.	QNTY.	DESCRIPTION	MODEL NUMBER
1	1	10-IN FOLDING WET TILE SAW W/ STAND	KOLBAT #5202571
2	2	50' ENCLOSED HOSE REEL	DeWALT #DXCM024-0434
3	1	10" JOBSITE TABLE SAW W/ RIP CAPACITY AND ROLLING STAND	DeWALT #DWE7491RS
4	2	12" DOUBLE-BEVEL SLINDING COMPOUND MITER SAW	DeWALT #DW5779
5	4	20V COORDLESS JIG SAW	DeWALT #DCS331M1
6	2	7-1/4" WORM DRIVE CIRCULAR SAW	DeWALT #DWS535B
7	1	5" DEEP CUT BAND SAW	DeWALT #DCS374B
8	1	6-1/2" BRUSHLESS CIRCULAR SAW	DeWALT #DCS566B
9	2	XTREME 12V BRUSHLESS CORDLESS RECIPROCATING SAW	DeWALT #DCF510B
10	2	20V BRUSHLESS CORDLESS SEALED HEAD RATCHET	DeWALT #DCS312B
11	1	26 GAL. 175 PSI ULTRA QUIET PORTABLE ELECTRIC AIR COMPRESSOR	DeWALT #DXCMSAC260
12	1	BENCHTOP ROUTER TABLE	BOSCH #RA1181
13	1	HEAVY DUTY 165 PSI PANCAKE COMPRESSOR	DeWALT #DWFP55126
14	1	20 GAL. 175 PSI PORTABLE ELECTRIC VERTICAL AIR COMPRESSOR	KOLBAT #LK20175
15	1	14" DELUX BANDSAW	GRIZZLY #G0555LX
16	6	6'x4' WORK TABLES	
17	1	6"X72" DOVETAIL JOINTER W/ HELICAL CUTTERHEAD & MOBILE BASE	GRIZZLY #W1858
18	1	20" 5 HP HELICAL CUTTERHEAD PLANER	GRIZZLY #G1023X
19	1	15" HEAVY-DUTY FLOOR DRILL PRESS	GRIZZLY #G0784
20	1	6"x48" BELT/12" DISC COMBO SANDER	GRIZZLY #W1712
21	2	120/240V MIG AND FLUX CORED WELDER	MILLERMATIC #211 PRO
22	1	220V 1PH 15A AIR COMPRESSOR	-
23	1	220V 1PH 40A DUST COLLECTOR	-

GENERAL NOTES

1. EQUIPMENT SCHEDULE IS FOR REFERENCE ONLY AND EQUIPMENT LISTED IS NOT IN CONTRACT AND WILL BE PURCHASED BY OWNER UNDER SEPARATE CONTRACT.



A121 EQUIPMENT PLAN
SCALE: 1/4" = 1'-0"

PLAN NORTH / TRUE NORTH

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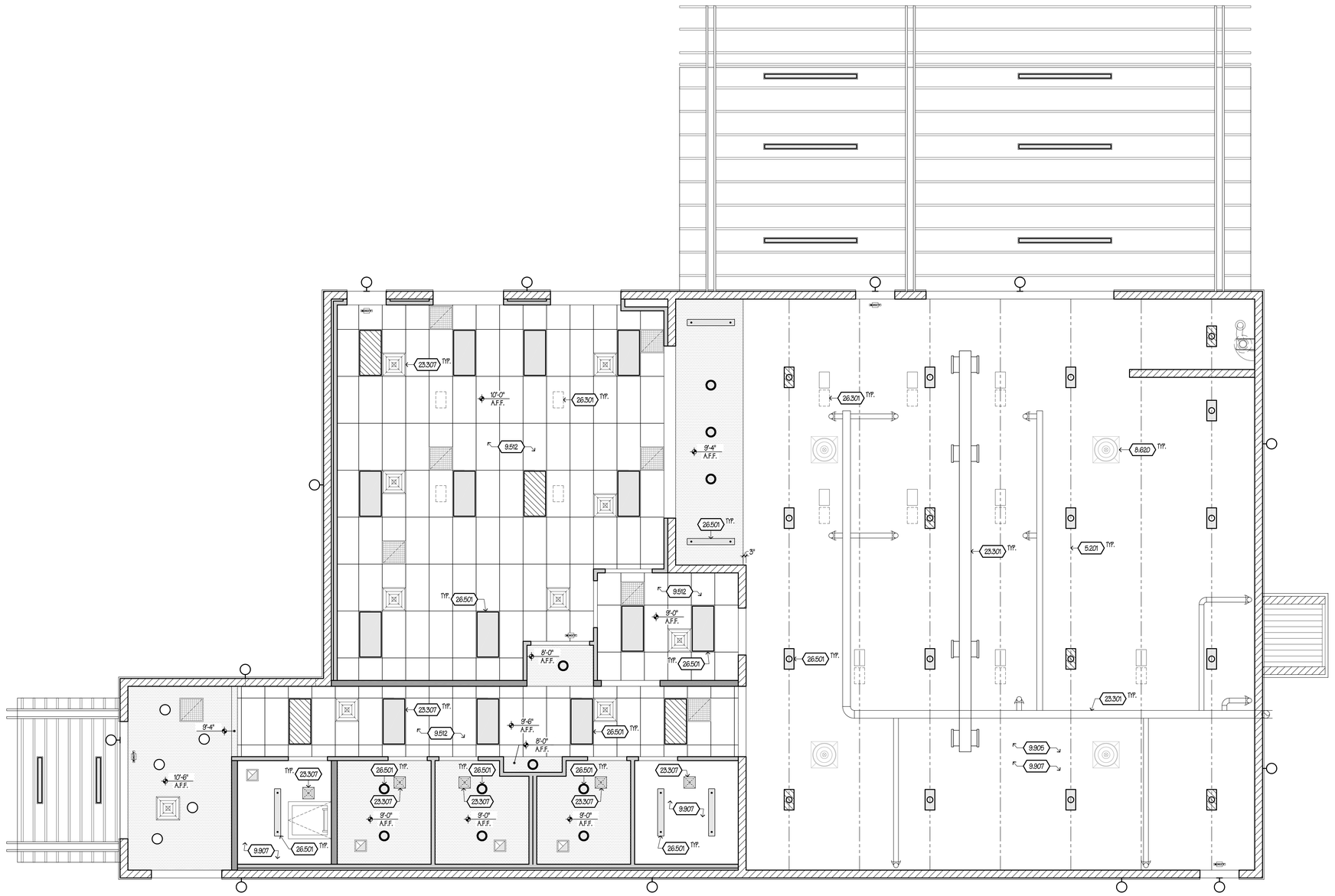
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LAS CRUCES, NEW MEXICO

Date: DAN/02/26	Scale: VARIES
Drawn by: KF	Checked by: MK
Revisions:	
Title: SHOP EQUIPMENT PLAN	
Project No. LCPS2025-01	

A121

LCPS2025-01 A121 Equip Plan.dwg



1 A131 REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"

PLAN NORTH

TRUE NORTH

GENERAL NOTES

A. ALL CEILINGS TO BE CENTERED IN ROOM U.N.O.
B. ALL GYPSUM BOARD CEILINGS TO BE PAINTED. REFER TO FINISH SCHEDULE.
C. REFER TO MECHANICAL DRAWINGS FOR SIZE AND TYPE OF MECHANICAL DIFFUSERS, GRILLES AND ACCESS PANELS.
D. REFER TO ELECTRICAL LIGHTING DRAWINGS FOR SIZE AND TYPE OF FIXTURE.
E. ALL SUPPLY DIFFUSERS, RETURN AIR GRILLES AND ACCESS PANELS ARE TO BE PAINTED TO MATCH ADJACENT CEILING.
F. FOR ALL SOFFITS NOTED TO RECEIVE ACCENT PAINT, VERTICAL FACE(S) TO RECEIVE THE SAME U.N.O.
G. ALL SOFFITS TO ALIGN WITH FACES OF ADJACENT WALL U.N.O.
H. ALL SUPPLY DIFFUSERS, RETURN GRILLES, AND ACCESS PANELS TO BE FACTORY FINISHED TO MATCH ADJACENT CEILING U.N.O.
I. ALL SPRINKLER HEADS AND ELECTRICAL, COMMUNICATIONS AND LIFE SAFETY DEVICES TO FALL IN THE CENTER OF CEILING TILES, NO EXCEPTIONS.
J. START ALL CEILING GRID LAYOUT IN CENTER OF ROOM AND WORK OUTWARD, U.N.O OR DIMENSIONED.
K. CONTRACTOR SHALL COORDINATE WITH MECHANICAL, ELECTRICAL AND PLUMBING SHEETS FOR ADDITIONAL CEILING MOUNTED EQUIPMENT.

RCP NOTES

5.201	STRUCTURAL STEEL JOIST FRAMING. SEE STRUCTURAL DRAWINGS.
8.620	TUBULAR DAYLIGHTING DEVICE. SEE DETAIL 11/A502. SEE SPECIFICATIONS.
9.512	ACOUSTICAL TILE CEILING SYSTEM 2'-0" X 4'-0" WITH FINE FISSURED PANEL.
9.905	EXPOSED HVAC DUCTWORK. SEE MECHANICAL DRAWINGS.
9.907	EXPOSED STRUCTURE AND DECK. SEE STRUCTURAL DRAWINGS.
23.301	EXPOSED DUCTWORK. SEE MECHANICAL DRAWINGS.
23.307	HVAC RETURN/SUPPLY GRILLES. SEE MECHANICAL DRAWINGS.
26.301	ELECTRICAL CORD REEL SEE ELECTRICAL DRAWINGS.
26.501	LIGHTING FIXTURE. SEE ELECTRICAL DRAWINGS.

REF. CEIL. PLAN LEGEND

- GYPSUM BOARD / TEXTURED AND PAINT
- 24" x 48" LAY-IN ACOUSTICAL PANEL
- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- FLUORESCENT LIGHT FIXTURE
- EMERGENCY FLUORESCENT LIGHT FIXTURE
- SUSPENDED TRACK LIGHTING
- WALL MOUNTED LIGHT FIXTURE
- EMERGENCY EXIT LIGHT FIXTURE
- CEILING MOUNTED LIGHT FIXTURE
- RECESSED CAN LIGHT FIXTURE

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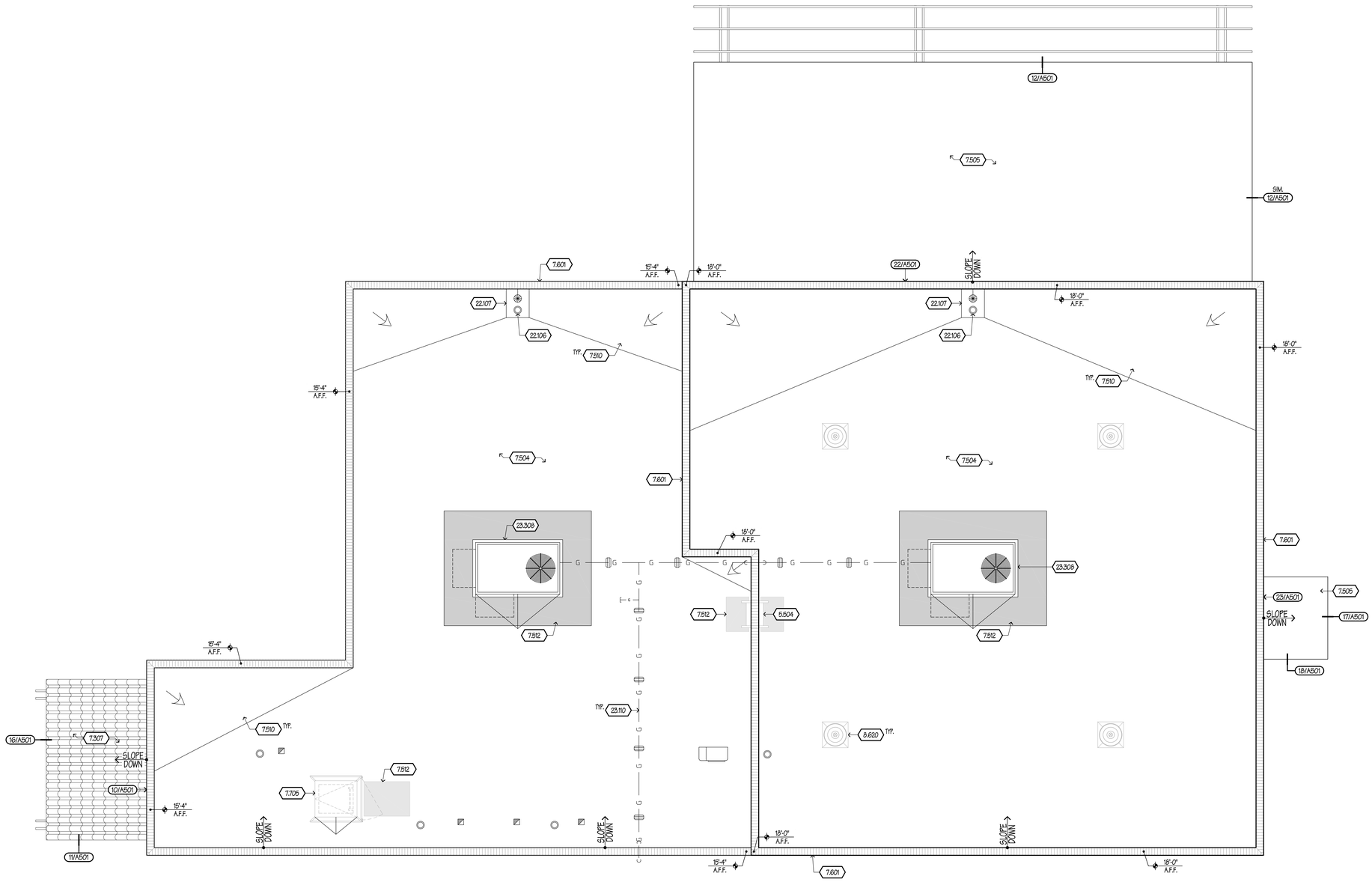
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Revisions:

Title: REFLECTED CEILING PLAN (RCP), KEYED NOTES

Project No. LCPS2025-01

A131

LCPS2025-01 A101 Ref Ceil Plan.dwg



ROOF PLAN NOTES

5.504	PARAPET ACCESS LADDER WITH PLATFORM AND RETURN. SEE DETAIL 15A/A502.
7.307	CLAY ROOF TILES.
7.504	THERMOPLASTIC POLYOLEFIN SINGLE-PLY ROOFING MEMBRANE SYSTEM (T.P.O.) FULLY ADHERED OVER 5/8" DENS DECK AND 2 LAYERS OF 2 1/2" RIGID INSULATION (R-25 MIN.) SECURED TO METAL DECK.
7.505	THERMOPLASTIC POLYOLEFIN SINGLE-PLY ROOFING MEMBRANE SYSTEM (T.P.O.) FULLY ADHERED OVER 5/8" DENS DECK SECURED TO METAL DECK.
7.510	TPO ROOF CRICKET. INSURE 1/2" SLOPE PER FOOT WITH TAPERED INSULATION. SEE DETAIL 14/A502.
7.512	TPO WALKING PADS - ALL WALK-PADS TO BE AN EXTRA LAYER OF 80 MIL MEMBRANE TAN OR GRAY AROUND MECHANICAL UNITS, ROOF HATCHES, AND AT ALL LADDER LANDINGS. (TYPICAL) MIN. 2'-6" WIDE UNLESS OTHERWISE NOTED.
7.601	PARAPET COPING CAP. PREFABRICATED SHEET METAL. SEE DETAIL 1/A502.
7.705	ROOF HATCH, SAFETY RAILING, CURB & LADDER. SEE DETAIL 16/A502.
8.620	TUBULAR DAYLIGHTING DEVICE. SEE DETAIL 11/A502. SEE SPECIFICATIONS.
22.106	ROOF DRAIN AND OVERFLOW. SEE PLUMBING DRAWINGS.
22.107	1" RECESS AREA AROUND ROOF DRAINS.
23.110	GAS LINE WITH ROLLER TYPE PIPE SUPPORTS. SEE DETAIL 13/A502. SEE MECHANICAL DRAWINGS.
23.111	CONDENSATION LINE. SEE MECHANICAL DRAWINGS.
23.302	HVAC EXHAUST FAN UNIT. SEE MECHANICAL DRAWINGS.
23.308	MECHANICAL EQUIPMENT. SEE MECHANICAL DRAWINGS.

1 A141 ROOF PLAN
SCALE: 1/4" = 1'-0"

PLAN NORTH / TRUE NORTH

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Revisions:	
Title: ROOF PLAN, KEYED NOTES	
Project No. LCPS0225-01	

A141

LCPS0225-01 A141 Roof Plan.dwg

GLAZING TYPES

G1	1" INSULATED TEMPERED GLASS - BRONZE
G2	1/4" TEMPERED CLEAR GLASS

DOOR AND FRAME SCHEDULE

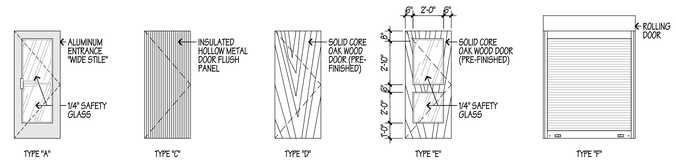
DOOR NO.	DOOR SIZE (#) W x H x Thickness	DOOR TYPE	FRAME TYPE	HDW. SET	FIRE LABEL	CARD READER	DETAILS Head	Jamb	Jamb	Threshld	SIGN Room Name & Number	REMARKS
101.1	3'-0" x 7'-0" x 1 3/4"	E	HM 2	01		-	1/A511	2/A511	-	-	ROOM NAME & THREE NUMBERS	*
101.2	3'-0" x 7'-0" x 1 3/4"	C	HM 1	02		-	8A/A501	8C/A501	-	8B/A501	ROOM NAME & THREE NUMBERS	
102.1	3'-0" x 7'-0" x 1 3/4"	C	HM 1	03		YES	8AA/A501	8AA/A501 (SIM.)	-	8B/A501	ROOM NAME & THREE NUMBERS	
102.2	3'-0" x 7'-0" x 1 3/4"	C	HM 1	04		-	8AA/A501	8AA/A501 (SIM.)	-	8B/A501	ROOM NAME & THREE NUMBERS	
102.3	12'-0" x 16'-0"	F		05		-	9A/A501	9C/A501	-	9B1/A501	ROOM NAME & THREE NUMBERS	
103.1	3'-0" x 7'-0" x 1 3/4"	E	HM 2.1	06		-	5/A511	6/A511	-	-	ROOM NAME & THREE NUMBERS	
104.1	3'-0" x 7'-0" x 1 3/4"	D	HM 1	07		YES	1/A511	2/A511	-	-	ROOM NAME & THREE NUMBERS	
105.1	3'-0" x 7'-0" x 1 3/4"	D	HM 1	08		-	3/A511	4/A511	-	-	ROOM NAME & THREE NUMBERS	
106.1	3'-0" x 7'-0" x 1 3/4"	D	HM 1	08		-	3/A511	4/A511	-	-	ROOM NAME & THREE NUMBERS	
107.1	3'-0" x 7'-0" x 1 3/4"	D	HM 1	10		-	1/A511	2/A511	-	-	ROOM NAME & THREE NUMBERS	
108.1	3'-0" x 7'-0" x 1 3/4"	D	HM 1	08		-	3/A511	4/A511	-	-	ROOM NAME & THREE NUMBERS	
111.1	3'-0" x 7'-0" x 1 3/4"	D	HM 2	09		-	1/A511	2/A511	-	-	ROOM NAME & THREE NUMBERS	
112.1	3'-0" x 7'-0" x 1 3/4"	A	SFD 1	03		YES	6A/A501	5D/A501	-	4/A501, 6C/A501	ROOM NAME & THREE NUMBERS	

DOOR SCHEDULE ABBREVIATION LEGEND

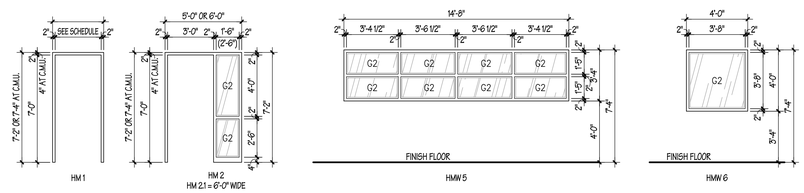
MIN.	MINUTES	P	PAINT
HDW.	HARDWARE		
EXIST.	EXISTING	PRF	PRE-FINISHED
H.M.	HOLLOW METAL	S.C. WD.	SOLID CORE WOOD

GENERAL NOTE:
1. ALL INTERIOR DOORS TO HAVE DOOR SIGNS AS SPECIFIED. REFER TO SIGN DIAGRAMS ON SHEET G110 FOR LOCATION AND HEIGHT INSTALLATION REQUIREMENTS. PROVIDE TWO SIGNS WHEN MOUNTED ON GLASS, MOUNT BACK TO BACK.
2. A SIGN STATING "EXIT" IN VISUAL CHARACTERS, RAISED CHARACTERS AND BRAILLE AND COMPLYING WITH ICC A117.1 SHALL BE PROVIDED ADJACENT TO EACH DOOR TO AN AREA OF REFUGE, AN EXTERIOR AREA FOR ASSISTED RESCUE, AN EXIT STAIRWAY OR RAMP, AN EXIT PASSAGEWAY AND THE EXIT DISCHARGE.
3. FIELD VERIFY DOOR OPENING DIMENSIONS AND HARDWARE LOCATIONS.
4. ALL EXISTING FRAMES MAY BE CUSTOM FRAMES. FIELD VERIFY ALL DOOR & WINDOW OPENINGS.

DOOR TYPES

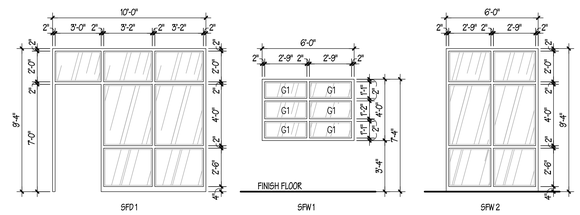


HOLLOW METAL (H.M.) DOOR AND WINDOW FRAME TYPES



GENERAL NOTE:
1. FRAMES ON THIS SHEET ARE FOR REFERENCE ONLY CONTRACTOR MUST VERIFY ALL DOOR & WINDOW FRAMES.

STORE FRONT ALUMINUM DOOR AND WINDOW FRAME TYPES



GENERAL NOTE:
1. FRAMES ON THIS SHEET ARE FOR REFERENCE ONLY CONTRACTOR MUST VERIFY ALL DOOR & WINDOW FRAMES.

ROOM FINISH SCHEDULE

NO.	ROOM NAME	FLOOR	BASE	WALL(S) NORTH	SOUTH	EAST	WEST	WAINSCOT NORTH	SOUTH	EAST	WEST	CEILING	HGT.	REMARKS
101	CLASSROOM	F3	B1	W1,W13	W1,W13	W1,W13	W1,W13					C2	10'-0"	
102	SHOP	F3	B1	W4,W13	W4,W13	W4,W13	W3,W4,W13					C8	VARIES	
103	CORRIDOR	F3	B1	W3,W13	W3,W13	W4,W13						C2	9'-6"	
104	ELECTRICAL / IT ROOM	F3	B1	W1,W13	W1,W13	W4,W13	W1,W13					C8		
105	MENS	F11	B7	W6,W10	W6,W10	W6,W10	W6,W10					C6	9'-0"	
106	WOMENS	F11	B7	W6,W10	W6,W10	W6,W10	W6,W10					C6	9'-0"	
107	JANITOR	F3	B1	W2,W13	W2,W13	W2,W13	W2,W13	* W5 1			* W5 1	C8		*4'-0" WIDE FROM CORNER
108	TOILET	F11	B7	W6,W10	W6,W10	W6,W10	W6,W10					C6	9'-0"	
109	WELDING STATION	F3	B1	W4,W13	W4,W13	W4,W13	-					C8	VARIES	
111	OFFICE	F3	B1	W2,W4,W13	W2,W13	W4,W13	W2,W13					C2	9'-0"	
112	VESTIBULE	F3	B1	W4,W13	W4,W13	W2,W13	W4,W13					C5	10'-6"	

ROOM FINISH CODES

FLOOR		BASE		WALL(S)		WAINSCOT		HGT.	CEILING	
F1	VINYL COMPOSITION TILE (V.C.T.)	B1	4" RUBBER BASE	W1	5/8" GYPSUM BOARD	W51	FIBERGLASS PANEL (FRP)	FULL HT.	C1	LAY-IN ACOUSTICAL 24" x 24"
F2	V.C.T. SLIP RESISTANT	B2	SHEET VINYL	W2	5/8" M.R. GYPSUM BOARD	W52	COLOR WALL PANEL (C.W.P.)	7'-2"	C2	LAY-IN ACOUSTICAL 24" x 48"
F3	SEALED CONCRETE	B3	CERAMIC TILE	W3	5/8" H.D. GYPSUM BOARD	W53	CERAMIC TILE	FULL HT.	C3	M.R. LAY-IN ACOUSTICAL 24" x 24"
F4	SHEET VINYL	B4	COVE BASE	W4	CONCRETE MASONRY UNIT (C.M.U.)	W54	PORCELAIN TILE	FULL HT.	C4	M.R. LAY-IN ACOUSTICAL 24" x 48"
F5	CERAMIC TILE	B5	4" EPOXY	W5	PLASTER	W55	.		C5	5/8" GYPSUM BOARD
F6	MOSAIC TILE	B6	VENT COVE BASE	W6	PORCELAIN TILE	W56	.		C6	5/8" M.R. GYPSUM BOARD
F7	CARPET	B7	COVE-SHAPE PROFILE	W7	CERAMIC TILE	W57	.		C7	CEMENT PLASTER
F8	CARPET TILE	B8		W8	SPECTRA GLAZE C.M.U.	W58	.		C8	EXPOSED STRUCTURE
F9	EPOXY	B9		W9	EXPOSED CONCRETE (SEALED)	W59			C9	SEALED CONCRETE
F10	WOOD FLOORING	B10		W10	5/8" CEMENT BOARD	W510			C10	
F11	PORCELAIN TILE	B11		W11		W511			C11	
F12		B12		W12		W512			C12	
F13		B13		W13	PAINT	W513			C13	PAINT
F14	EXISTING	B14	EXISTING	W14	EXISTING	W514	EXISTING		C14	EXISTING
F15	NONE (NO WORK.)	B15	NONE (NO WORK.)	W15	NONE (NO WORK.)	W515	NONE (NO WORK)		C15	NONE (NO WORK)

NOTE:
A. NOT ALL ROOM FINISH CODES APPLY TO THIS PROJECT.
B. FINISHES INDICATED VIA FINISH SCHEDULE SHALL BE INSTALLED THRU-OUT ENTIRE ROOM, TYPICAL, UNLESS NOTED OTHERWISE (U.N.O.).

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LAS CRUCES, NEW MEXICO

Date: 04/02/2026 | Scale: VARIES
Drawn by: KP & MH | Checked by: MK
Revisions:

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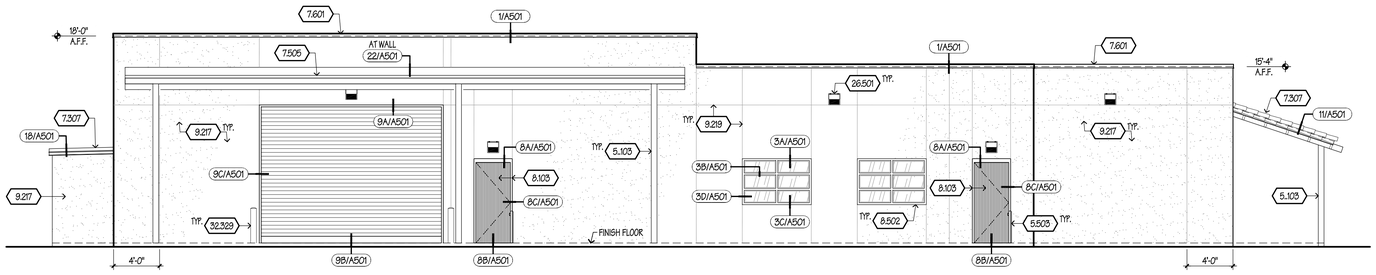
Project No. LCPS.0225-01

A201

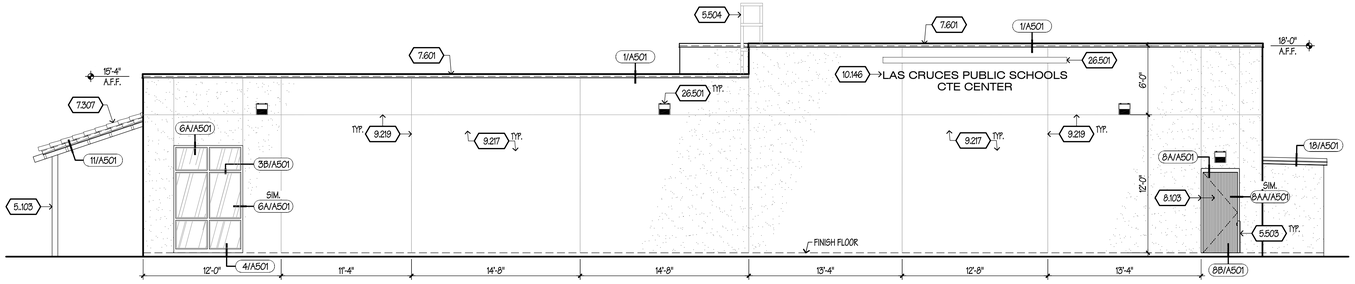
LCPS.0225-01 A201 Rm Finish Sche.dwg

EXT ELEV NOTES

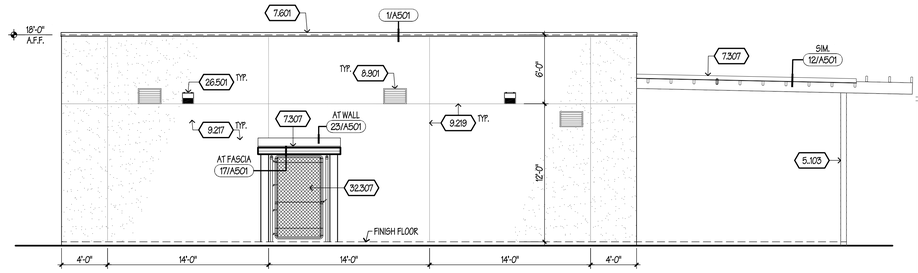
5.103	STRUCTURAL STEEL COLUMN. SEE STRUCTURAL DRAWINGS.
5.503	METAL DOOR STOP, PRIME AND PAINT. SEE DETAIL 10/AC111.
5.504	PARAPET ACCESS LADDER WITH PLATFORM AND RETURN. SEE DETAIL 15/A/A502.
7.307	CLAY ROOF TILES.
7.505	THERMOPLASTIC POLYOLEFIN SINGLE-PLY ROOFING MEMBRANE SYSTEM (T.P.O.) FULLY ADHERED OVER 5/8" DENS DECK SECURED TO METAL DECK.
7.601	PARAPET COPING CAP. PREFABRICATED SHEET METAL. SEE DETAIL 1/A501.
8.103	HOLLOW METAL FRAME AND DOOR. SEE DOOR SCHEDULE.
8.401	ALUMINUM STOREFRONT FRAMING AND GLAZING. SEE WINDOW SCHEDULE.
8.502	ALUMINUM WINDOW.
8.901	WALL MOUNTED AIR LOUVER. SEE DETAILS 21/A501. SEE MECHANICAL DRAWINGS.
9.217	STUCCO THREE-COAT SYSTEM.
9.219	STUCCO CONTROL JOINT.
10.146	BUILDING SIGN LETTERS.
22.108	DOWNSPOUT NOZZLE(S). SEE PLUMBING DRAWINGS.
26.501	LIGHTING FIXTURE. SEE ELECTRICAL DRAWINGS.
32.307	CHAIN LINK, SWING GATE 7'-0" HEIGHT.
32.329	METAL BOLLARDS. PRIME AND PAINTED. SEE DETAIL 4/AC111.



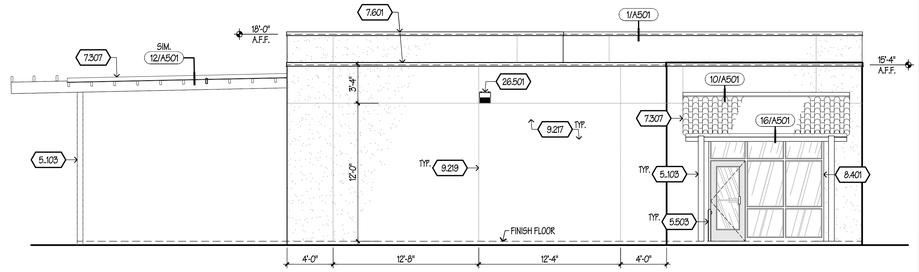
1 A301 NORTH ELEVATION
SCALE: 3/16" = 1'-0"



3 A301 SOUTH ELEVATION
SCALE: 3/16" = 1'-0"



2 A301 EAST ELEVATION
SCALE: 3/16" = 1'-0"



4 A301 WEST ELEVATION
SCALE: 3/16" = 1'-0"

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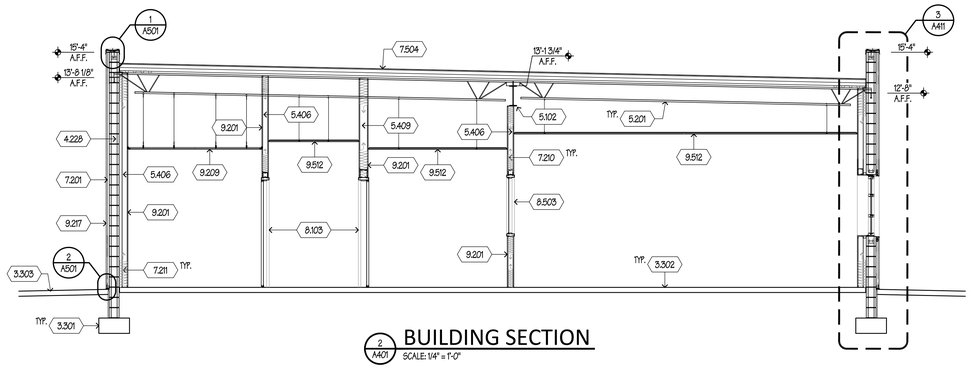
Date: 04/07/2026 | Scale: VARIES
Drawn by: M. Hdz. | Checked by: MK
Revisions:

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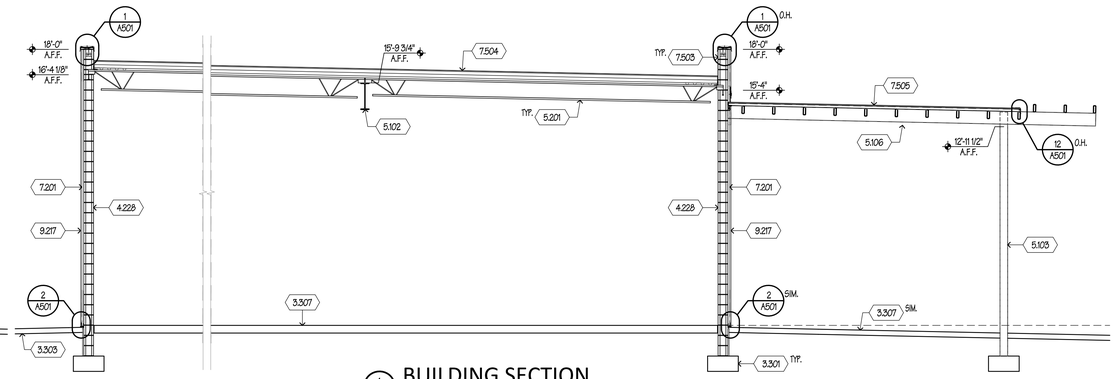
Project No. LCPS2025-01

A301

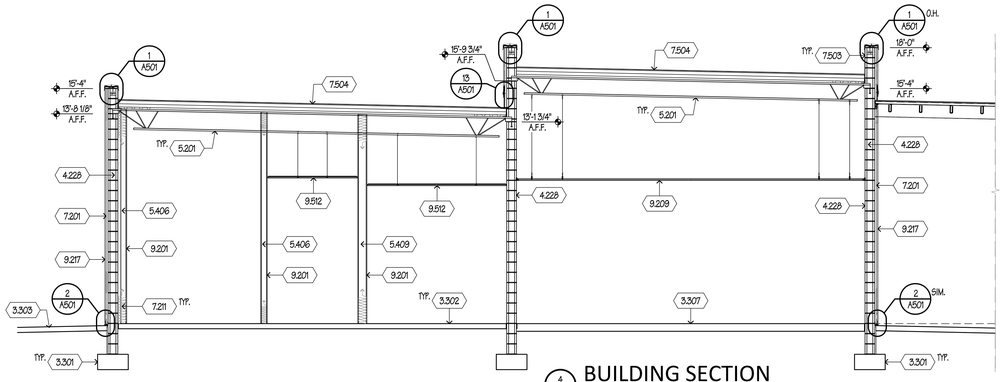
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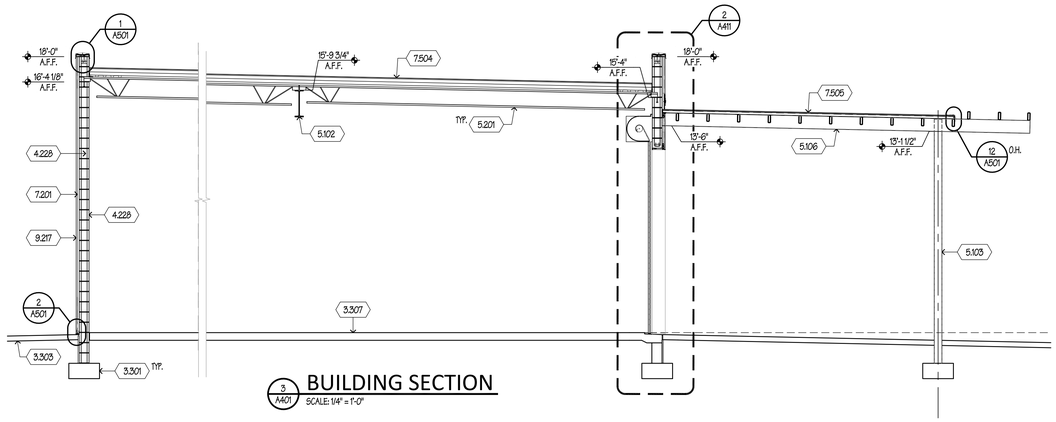
2 A401 BUILDING SECTION
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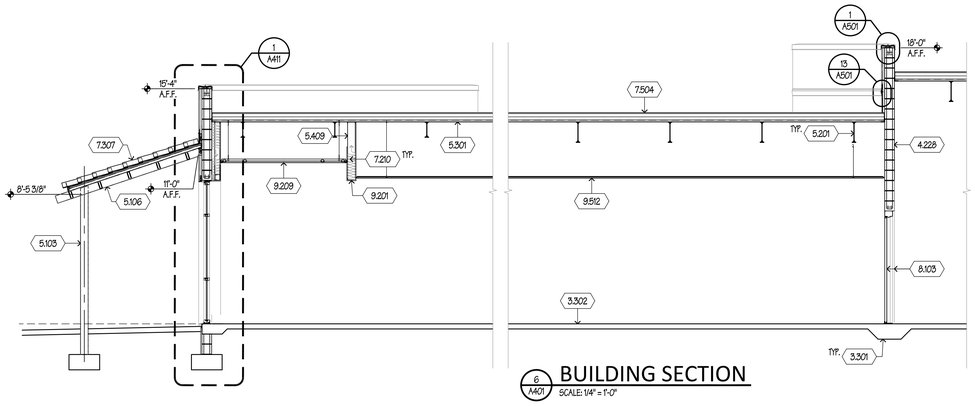
1 A401 BUILDING SECTION
SCALE: 1/4" = 1'-0"



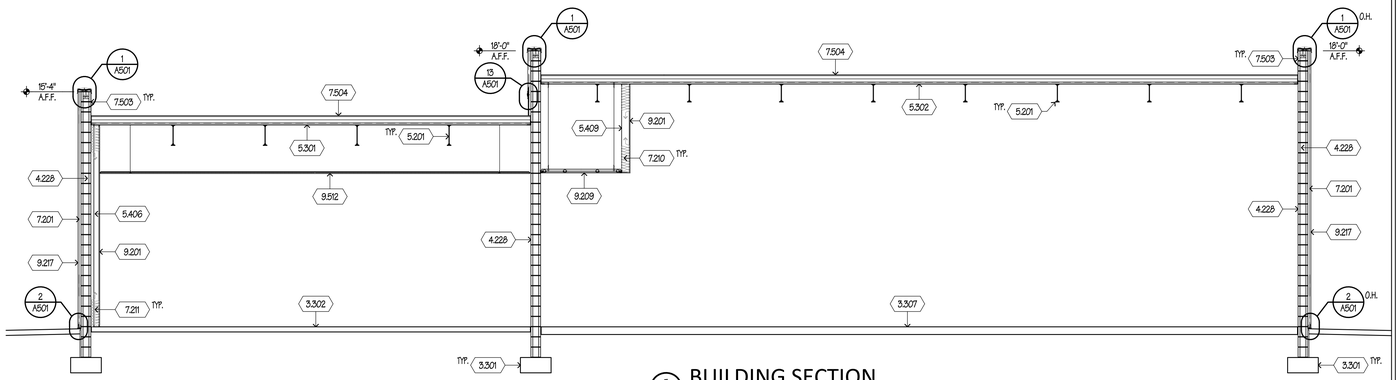
4 A401 BUILDING SECTION
SCALE: 1/4" = 1'-0"



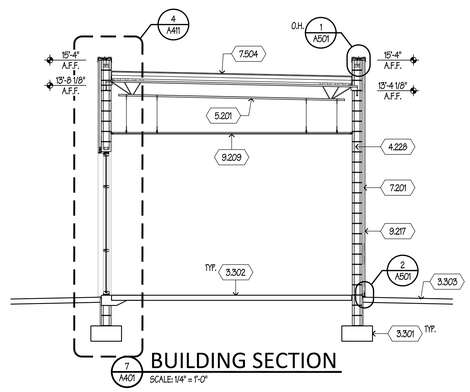
3 A401 BUILDING SECTION
SCALE: 1/4" = 1'-0"



6 A401 BUILDING SECTION
SCALE: 1/4" = 1'-0"



5 A401 BUILDING SECTION
SCALE: 1/4" = 1'-0"



7 A401 BUILDING SECTION
SCALE: 1/4" = 1'-0"

KEYED NOTES

3.301 CONCRETE FOOTING. SEE STRUCTURAL DRAWINGS.
3.302 CONCRETE SLAB 4".
3.303 CONCRETE SLAB 4". SLOPE 1/4"/FOOT AWAY FROM BUILDING.
3.307 CONCRETE SLAB 6" WITH WELDED WIRE MESH OVER VAPOR BARRIER. SEE STRUCTURAL DRAWINGS.
4.228 CONCRETE MASONRY UNIT 8" (C.M.U.).
5.102 STRUCTURAL STEEL BEAM. SEE STRUCTURAL DRAWINGS.
5.103 STRUCTURAL STEEL COLUMN. PRIME & PAINT. SEE STRUCTURAL DRAWINGS.
5.106 STRUCTURAL STEEL RECTANGLE TUBE. PRIME & PAINT. SEE STRUCTURAL DRAWINGS.
5.201 STRUCTURAL STEEL JOIST FRAMING. SEE STRUCTURAL DRAWINGS.
5.301 STRUCTURAL METAL DECKING. SEE STRUCTURAL DRAWINGS.
5.302 STRUCTURAL ACCOUSTICAL METAL DECKING. SEE STRUCTURAL DRAWINGS.
5.401 NEW 7/8" METAL FURRING CHANNELS @ 16" O.C.
5.402 NEW 1 1/2" COLD ROLLED CHANNELS @ 24" O.C.
5.406 4" METAL STUD @ 16" O.C.
5.409 6" METAL STUD @ 16" O.C.
6.123 PLYWOOD SHEATHING 3/4". SEE STRUCTURAL DRAWINGS.
7.201 RIGID INSULATION 1 1/2".
7.202 RIGID INSULATION 2 LAYER 2 1/2" (R-25 MIN.).
7.206 PERIMETER RIGID INSULATION 1" x 24"
7.210 SOUND BATT INSULATION (TYPCIAL @ INTERIOR WALLS).
7.211 K-19 BATT INSULATION (TYPICAL @ EXTERIOR WALLS).
7.217 5/8" DENS DECK.
7.307 CLAY ROOF TILES.
7.501 THERMOPLASTIC POLYOLEFIN SINGLE-PLY ROOFING MEMBRANE SYSTEM (T.P.O).
7.503 THERMOPLASTIC POLYOLEFIN SINGLE-PLY ROOFING MEMBRANE SYSTEM (T.P.O.) FULLY ADHERED FLASHING.
7.504 THERMOPLASTIC POLYOLEFIN SINGLE-PLY ROOFING MEMBRANE SYSTEM (T.P.O.) FULLY ADHERED OVER 5/8" DENS DECK AND 2 LAYERS OF 2 1/2" RIGID INSULATION (R-25 MIN.) SECURED TO METAL DECK.
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8.103 HOLLOW METAL FRAME AND DOOR. SEE DOOR SCHEDULE.
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8.401 ALUMINUM STOREFRONT FRAMING AND GLAZING.
8.502 ALUMINUM WINDOW.
8.503 HOLLOW METAL FRAME WINDOW.
9.201 GYPSUM BOARD 5/8" TYPE "X". TEXTURE, PRIME & PAINT.
9.209 GYPSUM BOARD SUSPENDED CEILING (1 1/2" CHANNELS + 7/8" CHANNEL SUSPENDED SYSTEM W/ 5/8" GYPSUM BOARD TYPE "X").
9.217 STUCCO THREE-COAT SYSTEM.
9.512 ACOUSTICAL TILE CEILING SYSTEM 2'-0" x 4'-0" .

NOTE:
1. NOT ALL KEYED NOTES PERTAIN TO THIS SHEET.

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LAS CRUCES, NEW MEXICO

Date: 04/01/2026	Scale: VARIES
Drawn by: M.Hdz.	Checked by: MK.
Revisions:	

Title: BUILDING SECTIONS, KEYED NOTES

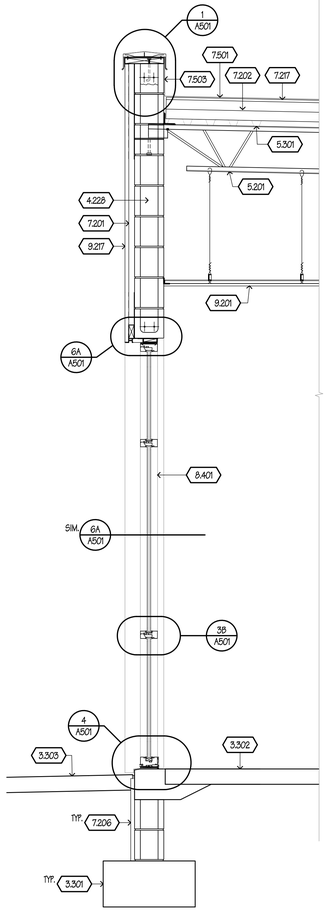
Project No. LCPS2025-01

A401

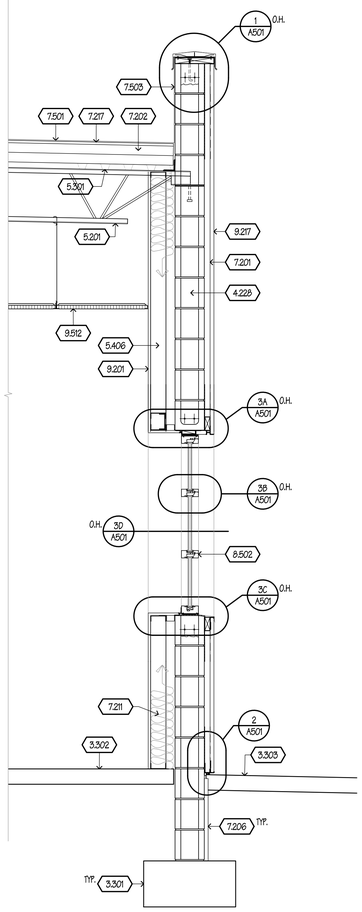
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KEYED NOTES

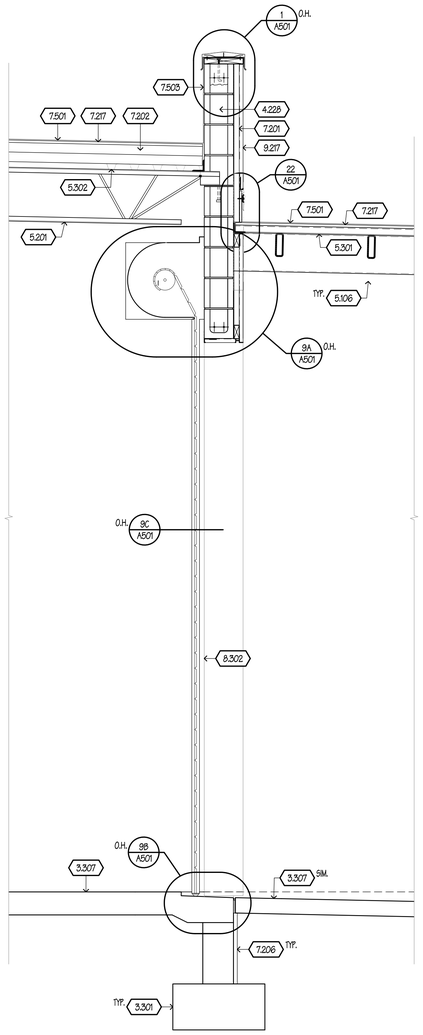
3.301 CONCRETE FOOTING. SEE STRUCTURAL DRAWINGS.
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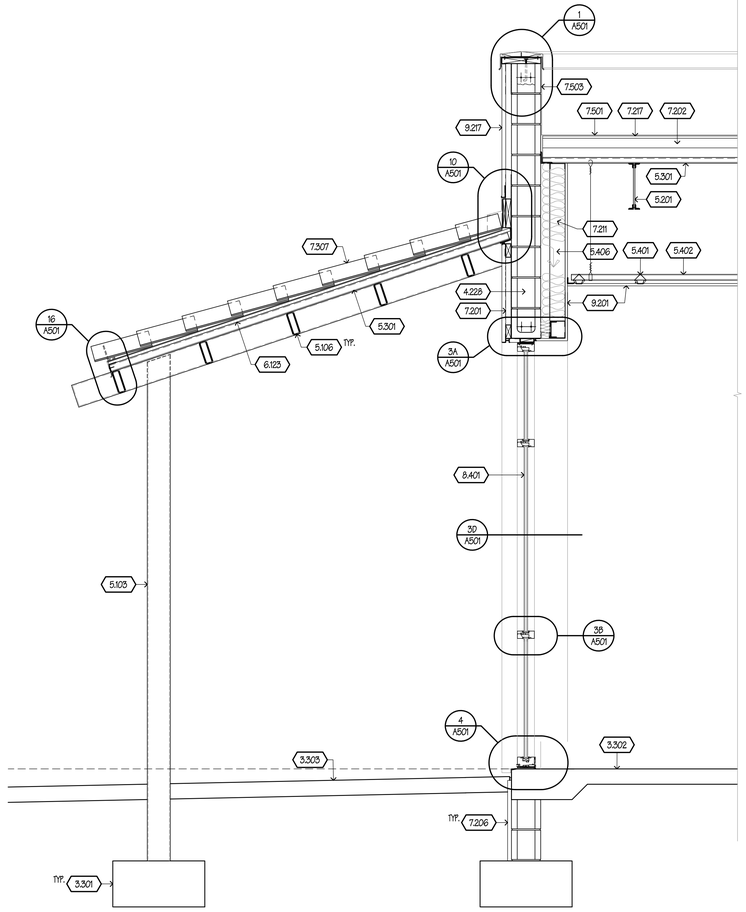
4 A411 WALL SECTION
SCALE: 3/4" = 1'-0"



3 A411 WALL SECTION
SCALE: 3/4" = 1'-0"



2 A411 WALL SECTION
SCALE: 3/4" = 1'-0"



1 A411 WALL SECTION
SCALE: 3/4" = 1'-0"

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4922
REGISTERED ARCHITECT

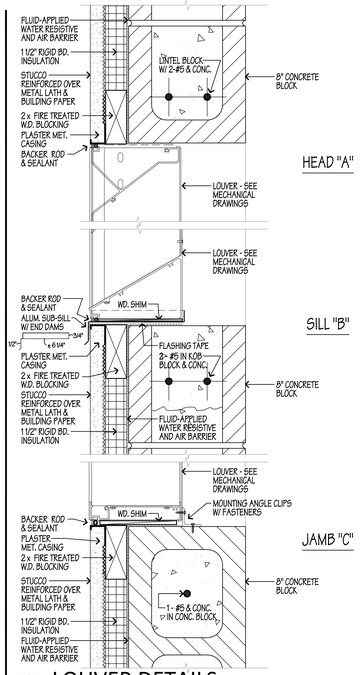
RIO GRANDE PREPARATORY INSTITUTE (RGPI)
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FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04/02/2026 Scale: VARIES
Drawn by: M.Vals. Checked by: MK
Revisions:

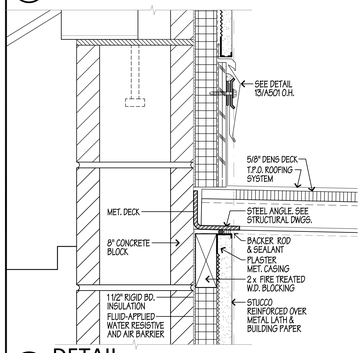
Title: WALL SECTIONS, KEYED NOTES
Project No. LCPS2025-01

A411

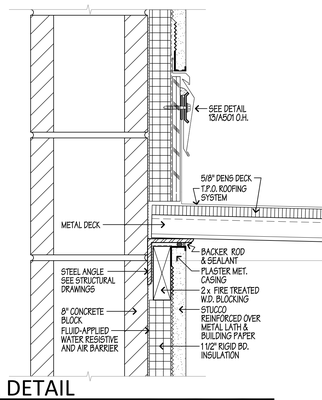
LCPS2025-01 A401-A502 Sections & Details.dwg



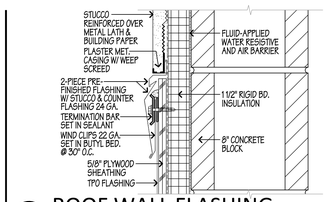
21 LOUVER DETAILS
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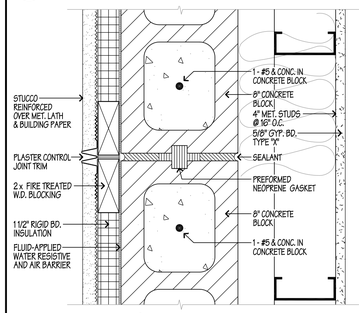
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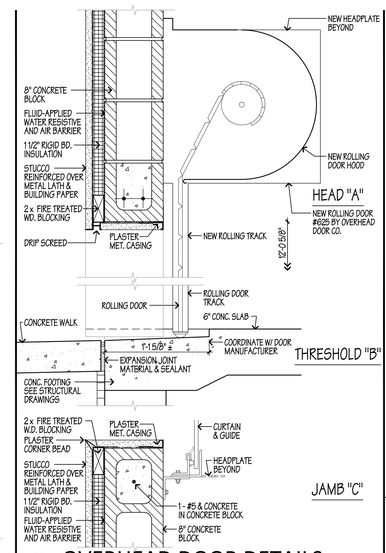
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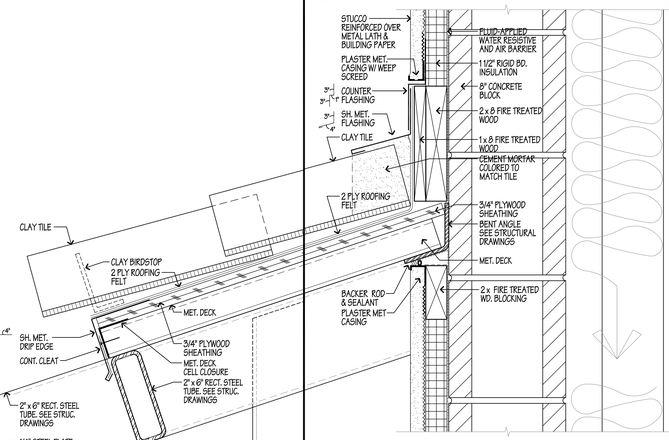
13 ROOF WALL FLASHING
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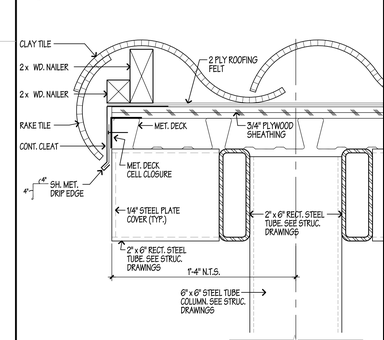
14 STUCCO/CMU CONTROL JOINT
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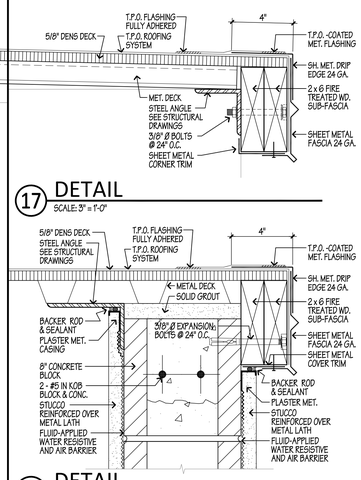
9 OVERHEAD DOOR DETAILS
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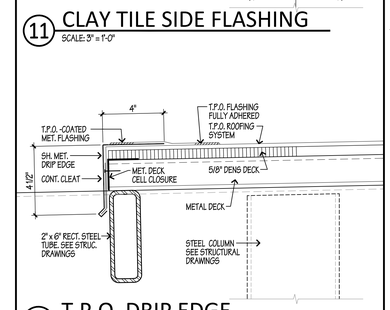
16 CLAY TILE EDGE FLASHING
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10 CLAY TILE WALL FLASHING
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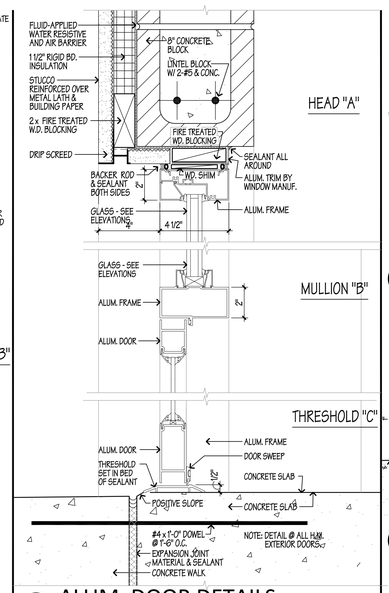
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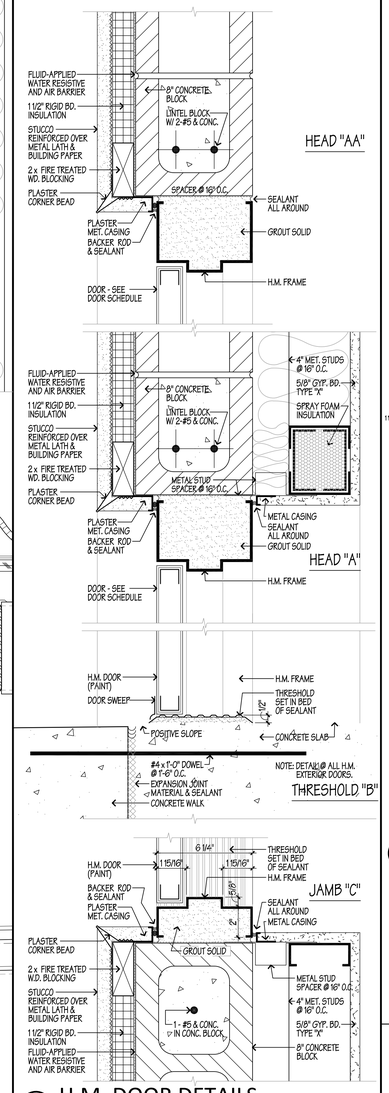
11 CLAY TILE SIDE FLASHING
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18 DETAIL
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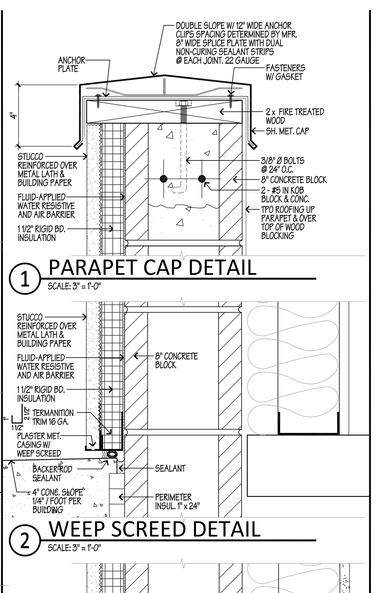
12 T.P.O. DRIP EDGE
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6 ALUM. DOOR DETAILS
SCALE: 3" = 1'-0"

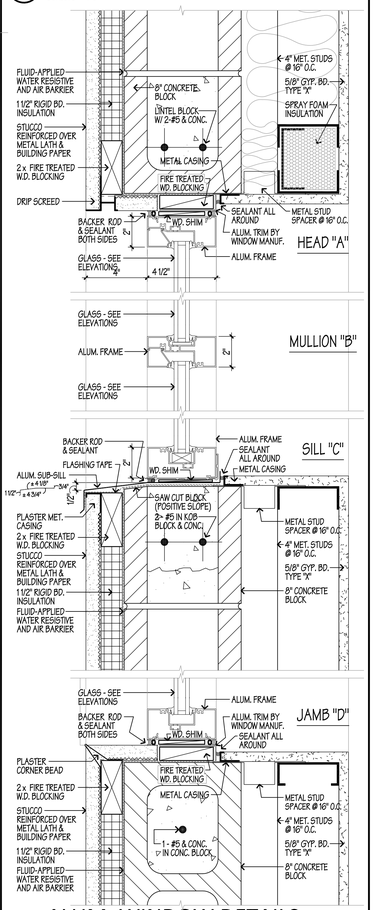


8 H.M. DOOR DETAILS
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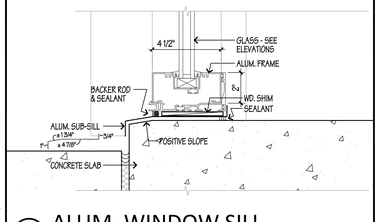


1 PARAPET CAP DETAIL
SCALE: 3" = 1'-0"

2 WEEP SCREED DETAIL
SCALE: 3" = 1'-0"



3 ALUM. WINDOW DETAILS
SCALE: 3" = 1'-0"



4 ALUM. WINDOW SILL
SCALE: 3" = 1'-0"

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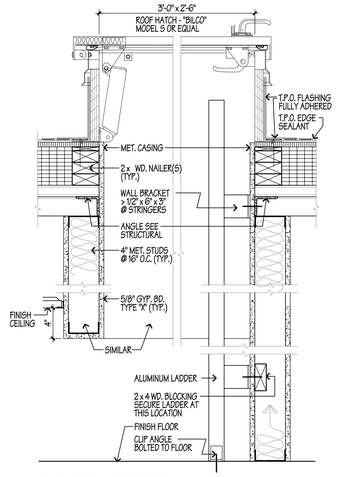
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Revisions:

Title: EXTERIOR DETAILS

Project No. LCPS2025-01

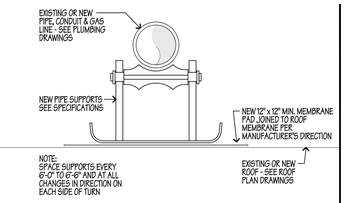
A501

LCPS2025-01 A401-A502 Sections & Details.dwg



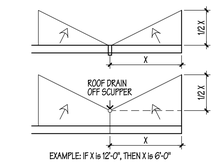
16 ROOF HATCH

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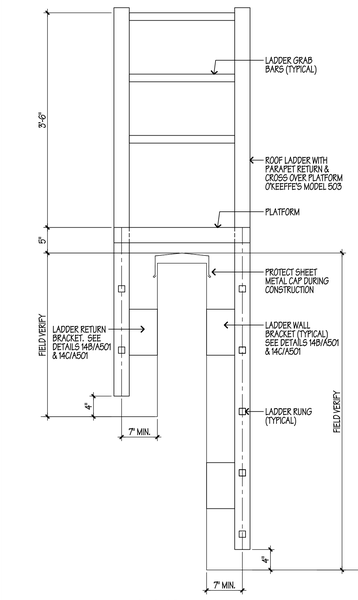
13 PIPE SUPPORT

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14 CRICKET DETAILS

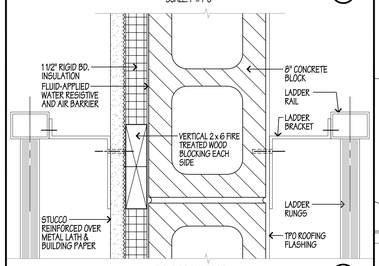
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SECTION VIEW

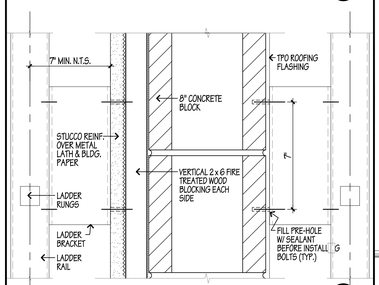
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A



PLAN VIEW

B

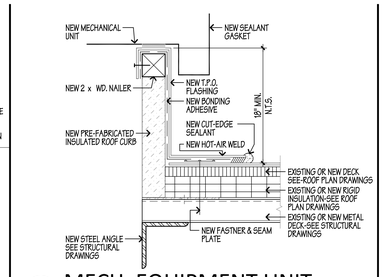


SIDE VIEW

C

15 ROOF ACCESS LADDER DTLS.

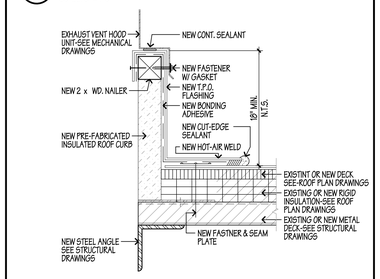
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7 MECH. EQUIPMENT UNIT

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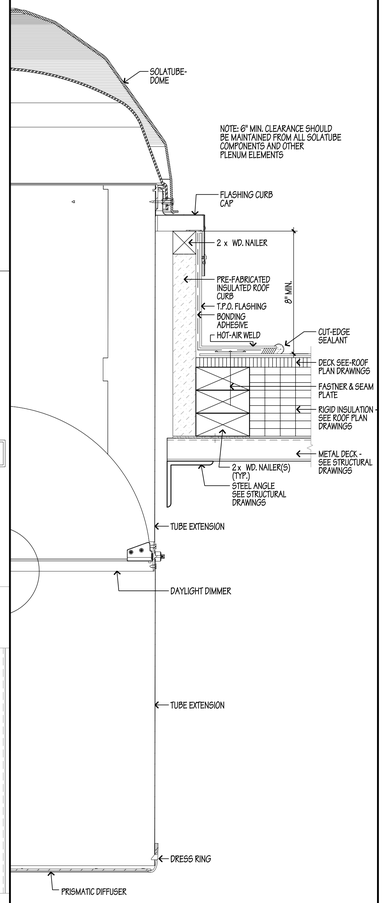
09/17/2021



8 EXHAUST VENT HOOD UNIT

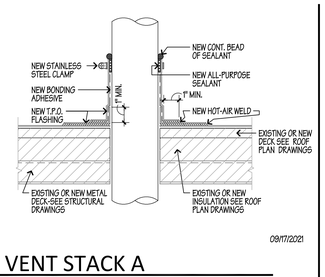
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09/17/2021



11 TUBULAR DAYLIGHT DEVICE

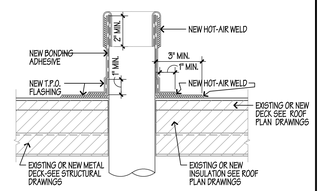
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09/17/2021

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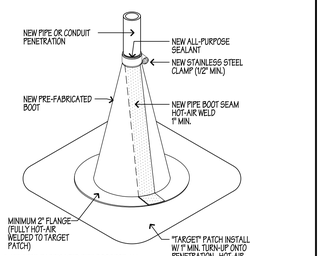
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09/17/2021

2 VENT STACK B

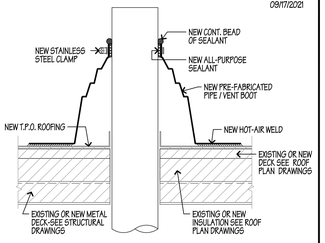
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3 CONICAL FLASHING

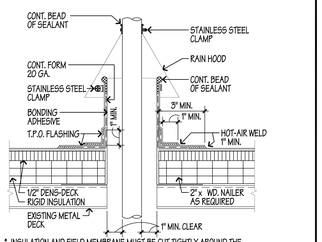
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09/17/2021



4 VENT BOOT

SCALE: 3" = 1'-0"



5 HEATED VENT STACK

SCALE: 3" = 1'-0"

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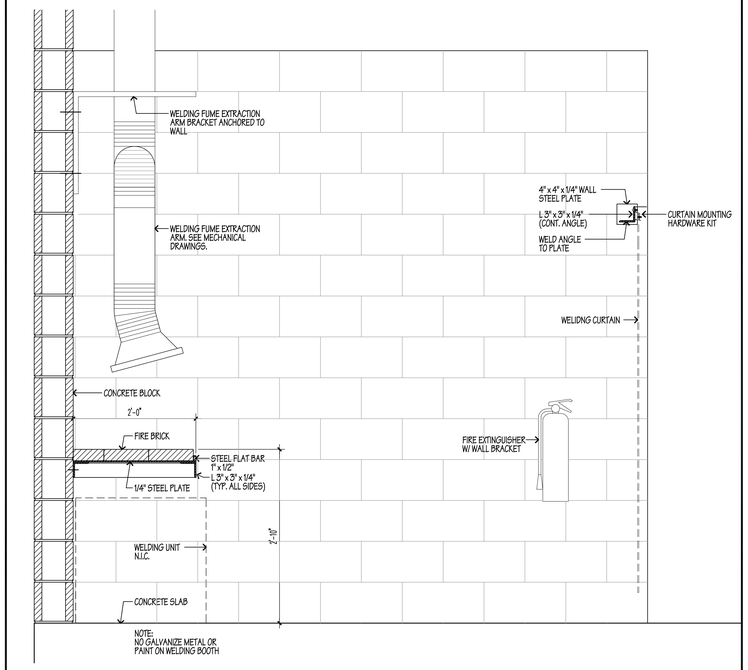
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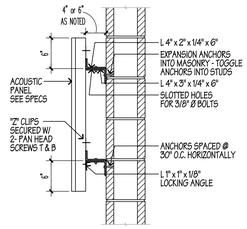
Project No. LCPS2025-01

A502

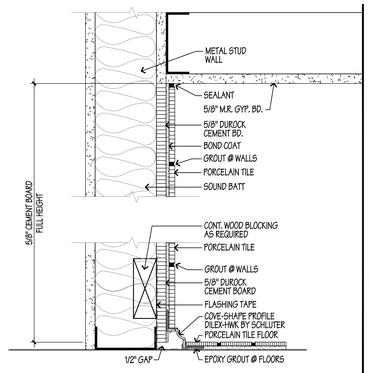
LCPS2025-01 A401-A502 Sections & Dtls.dwg



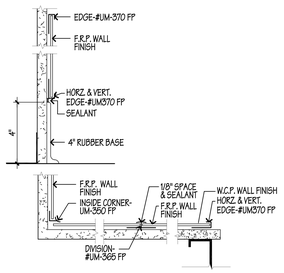
28 WELDING BOOTH
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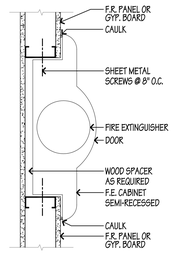
20 METAL SOUND PANEL
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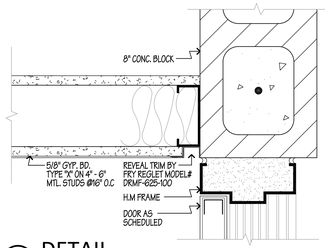
13 WALL TILE SECTION @ R.R.
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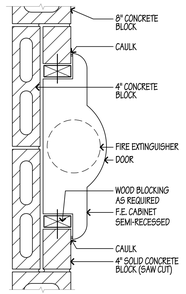
14 F.R.P MOLDING DETAILS
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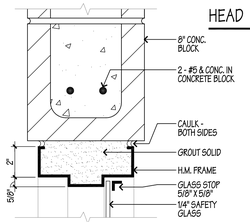
16 FIRE EXTINGUISHER @ STUD
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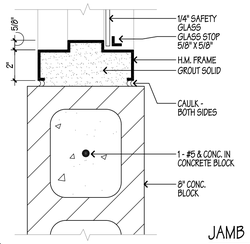
17 DETAIL
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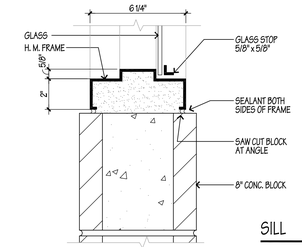
18 FIRE EXTINGUISHER @ CMU
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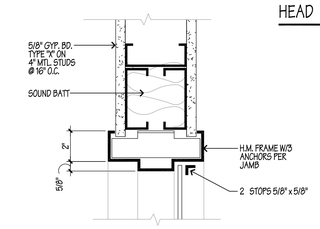
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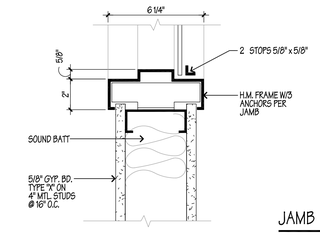
8 JAMB
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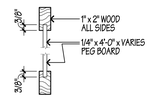
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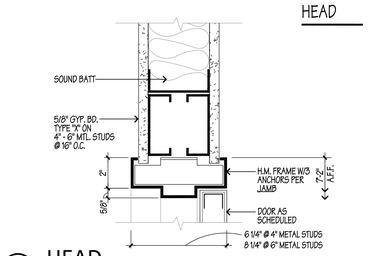
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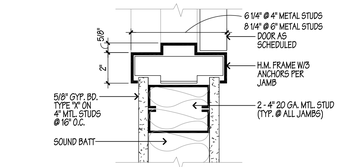
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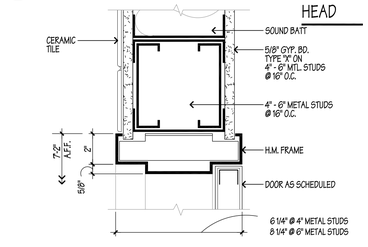
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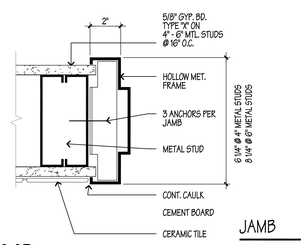
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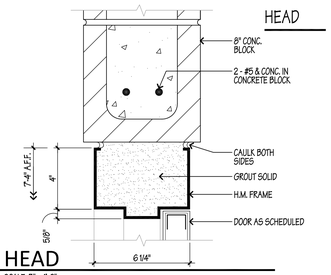
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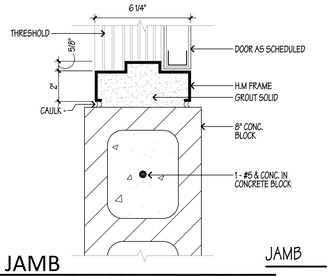
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4 JAMB
SCALE: 3" = 1'-0"



5 HEAD
SCALE: 3" = 1'-0"



6 JAMB
SCALE: 3" = 1'-0"

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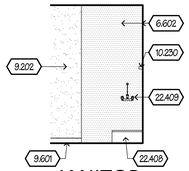
STATE OF NEW MEXICO
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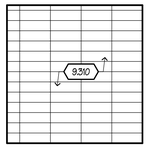
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Revisions:	
Title: INTERIOR & RCP DETAILS	
Project No. LCPS2025-01	

A511

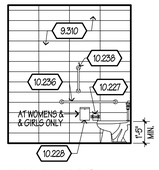
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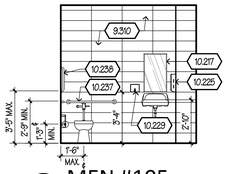
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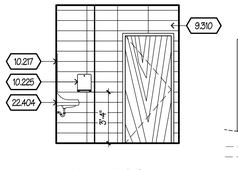
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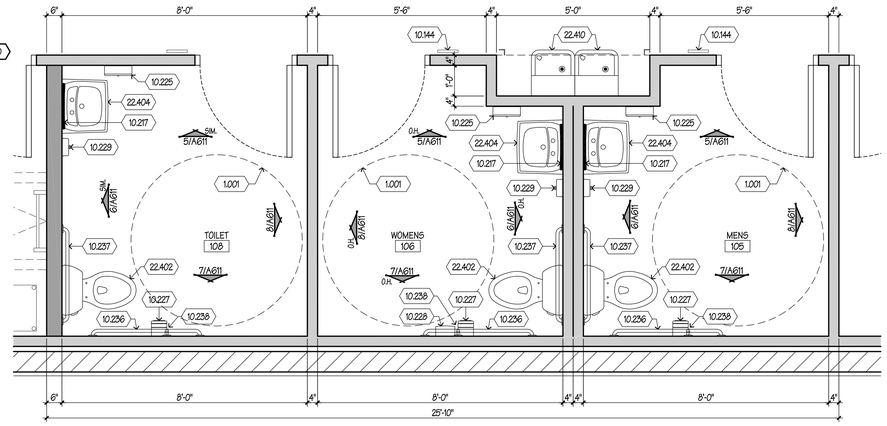
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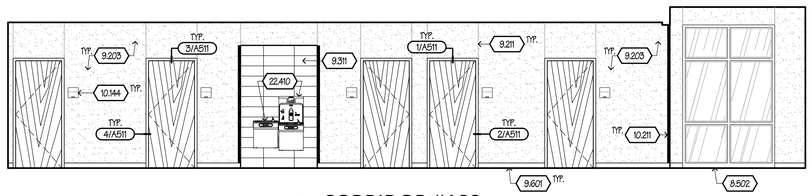
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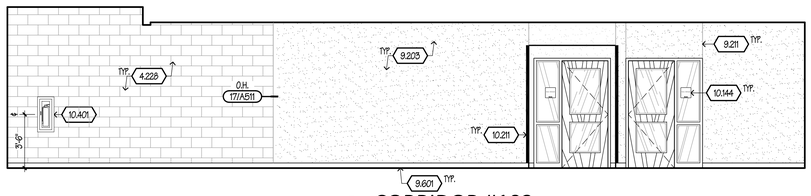
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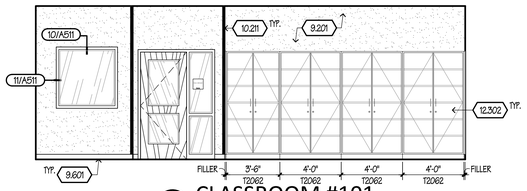
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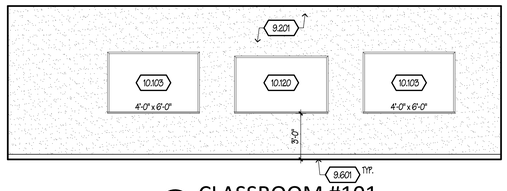
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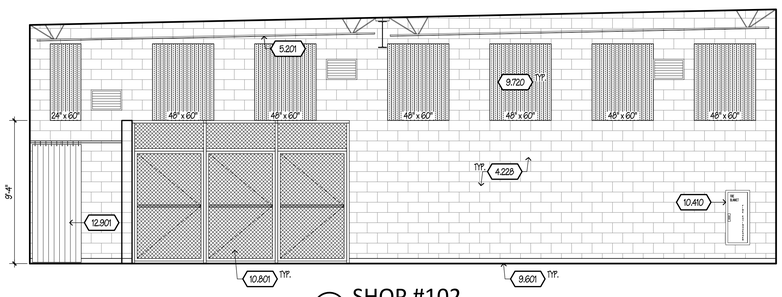
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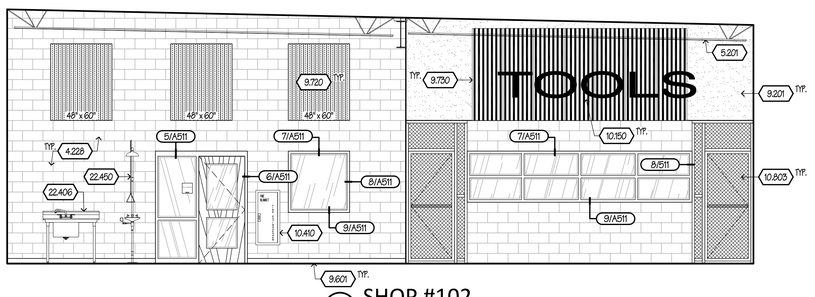
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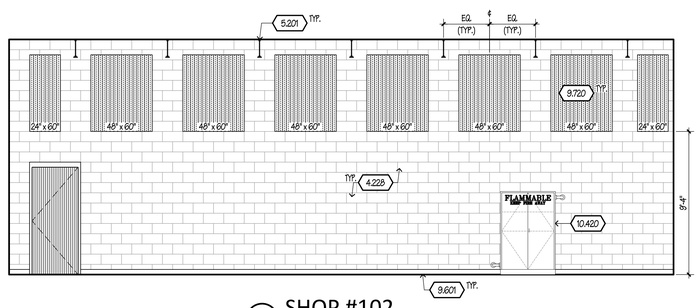
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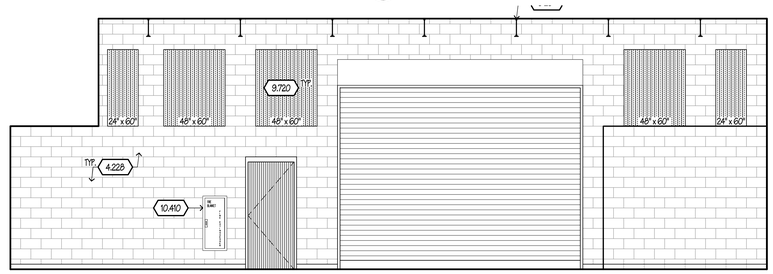
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SCALE: 1/4" = 1'-0"



26 611 — SHOP #102
SCALE: 1/4" = 1'-0"



25 611 — SHOP #102
SCALE: 1/4" = 1'-0"



28 611 — SHOP #102
SCALE: 1/4" = 1'-0"

KEYED NOTES

1.001	ADA CIRCULAR TURNING RADIUS 67" MIN. PER A.N.S.I SEE SHEET G111 FOR REFERENCE ONLY.
4.228	CONCRETE MASONRY UNIT 8" (C.M.U.) SMOOTH FACE. PRIME AND PAINT.
5.201	STRUCTURAL STEEL JOIST FRAMING. SEE STRUCTURAL DRAWINGS.
6.602	FIBERGLASS REINFORCED PANEL (F.R.P.) INSTALL F.R.P BEFORE SETTING SERVICE SINK. SEE DETAIL 14/A511.
8.502	ALUMINUM WINDOW.
9.201	GYPSUM BOARD 5/8" TYPE "X". TEXTURE, PRIME & PAINT.
9.202	GYPSUM BOARD 5/8" TYPE "X" AND MOISTURE RESISTANT (M.R.) TEXTURE, PRIME & PAINT.
9.203	GYPSUM BOARD 5/8" HIGH IMPACT. TEXTURE, PRIME & PAINT.
9.211	GYPSUM BOARD CONTROL JOINT.
9.310	GLAZED CERAMIC WALL TILE 8" x 24". SEE DETAIL 13/A511.
9.311	GLAZED CERAMIC WALL TILE 8" x 24" - BACK & SIDE(S) WALLS. USE ALUMINUM TRIM AT EDGES.
9.601	BASE RUBBER 4" HIGH.
9.720	METAL ACOUSTICAL WALL PANEL(S). SEE DETAIL 20/A511.
9.730	GRILLE WALL PANELS. SEE SPECIFICATIONS.
10.105	MARKERBOARD. SIZE SHOWN UNLESS NOTED OTHERWISE.
10.120	SMART BOARD BY OWNER, INSTALLED BY CONTRACTOR. SEE ELECTRICAL DRAWINGS.
10.144	WALL SIGNAGE 8" x 8". NINE INCHES FROM DOOR FRAME TO CENTER OF SIGN. PROVIDE MATCHING COLOR BLANK SIGN ON THE BACKSIDE OF WALL SIGN AT GLASS LOCATIONS. SEE DOOR SCHEDULE FOR HEIGHT.
10.150	SIGN LETTER FLAT CUT ACRYLIC 20" H. SEE SPECIFICATIONS.
10.211	CORNER GUARDS STAINLESS STEEL (TYPICAL AT CORNERS) FULL HEIGHT.
10.217	MIRROR 18"W x 30"H.
10.225	PAPER TOWEL DISPENSER.
10.227	TOILET PAPER DISPENSER.
10.228	SANITARY NAPKIN DISPOSAL.
10.229	SOAP DISPENSER.
10.230	MOP HOLDER, 4" AWAY FROM WALL WITH CONTINUOUS GALVANIZED SHEET METAL SUPPORT.
10.236	GRAB BAR 42" LONG (HORIZONTAL). LOCATE 12" FROM BACK WALL. SEE SHEET G111.
10.237	GRAB BAR 36" LONG (REAR). LOCATE 6" (MAX) FROM SIDE WALL. SEE SHEET G111.
10.238	GRAB BAR 18" LONG (VERTICAL). LOCATE 41" (MAX) ABOVE FLOOR & CENTER LINE OF BAR 41" (MAX) FROM BACK WALL. SEE SHEET G111.
10.401	FIRE EXTINGUISHER CABINET SEMI-RECESSED. SEE DETAIL 16/A511 & 19/A511.
10.410	FIRE EXTINGUISHER CABINET SURFACE MOUNTED WITH AND FIRE BLANKET.
10.420	FLAMMABLE STORAGE CABINET WITH VENTS. SEE MECHANICAL DRAWINGS.
10.801	WELDED WIRE MESH PARTITION . SEE SPECIFICATIONS.
10.803	LOCKABLE WIRE CAGE. SEE SPECIFICATIONS.
12.302	PLASTIC LAMINATED CASEWORK BY TMI - NUMBER SHOWN UNLESS OTHERWISE. TALL CABINET DEPTH IS 24" x 84" HIGH. KEY EACH ROOM SEPARATELY. LOCKS ON ALL TALL CABINETS.
12.901	WELDING CURTAIN WITH R00 AND SIDE BRACKETS.
22.402	WATER CLOSET FLOOR MOUNTED. SEE PLUMBING DRAWINGS.
22.404	WALL HUNG LAVATORY. SEE PLUMBING DRAWINGS.
22.406	ONE COMPARTMENT SINK WITH DRAIN BOARDS. SEE SPECIFICATIONS.
22.408	SERVICE SINK. SEE PLUMBING DRAWINGS.
22.409	PRE-RINSE FAUCET. SEE PLUMBING DRAWINGS.
22.410	ELECTRIC WATER COOLER(S). SEE ELECTRICAL & MECHANICAL DRAWINGS.
22.450	EMERGENCY SHOWER / EYEWASH. SEE PLUMBING DRAWINGS.

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FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04/02/2026 | Scale: VARIES
Drawn by: EP & MH | Checked by: MK
Revisions:

Title: ENLARGED FP & INTERIOR ELEVATIONS

Project No. LCPS2025-01

A611

LCPS2025-01 A610 Enlarged FP & Int Elev.dwg

2021 I.E.C.C. COMPLIANCE CERTIFICATE

PROJECT INFORMATION:

PROJECT TYPE: NEW CONSTRUCTION
PROJECT TITLE: RGPI CTE BUILDING

GENERAL INFORMATION:

BUILDING LOCATION (FOR WEATHER DATA): 2355 AVENIDA DE MESILLA MESILLA, NEW MEXCIO 88046
CLIMATE ZONE: 3B

COMPLIANCE STATEMENT:

WE THE OFFICE OF RBM ENGINEERING INC. ACKNOWLEDGE THE REQUIREMENTS OF THE 2021 INTERNATIONAL ENERGY CONSERVATION CODE AND HAVE INCORPORATED THE FOLLOWING HVAC REQUIREMENTS INTO THE DESIGN OF THE "NEW CONSTRUCTION OF RGPI CTE BUILDING" PROJECT. DATE: OCTOBER 2025

APPLICATION:

COMMERCIAL BUILDINGS SHALL COMPLY WITH 2021 IECC, C401.2.1 OR C401.2.2.
THIS PROJECT COMPLIES WITH C401.2.1 – 1. PRESCRIPTIVE COMPLIANCE. THE PRESCRIPTIVE COMPLIANCE OPTION REQUIRES COMPLIANCE WITH SECTIONS C402 THROUGH C406 AND SECTION C408. THIS COMPLIANCE CERTIFICATE APPLIES TO MECHANICAL CONTRACTOR/DESIGNER SECTIONS (C403, C408) AND THOSE SECTIONS NOTED IN THE 2021 NM COMMERCIAL ENERGY CODE NMAC 14.7.9 AS APPLICABLE TO MECHANICAL CONTRACTOR/DESIGNER SECTIONS.

C302.1 "INTERIOR DESIGN CONDITIONS" – THE INTERIOR DESIGN TEMPERATURES USED FOR HEATING AND COOLING LOAD CALCULATIONS SHALL BE A MAXIMUM OF 72°F (22°C) FOR HEATING AND MINIMUM OF 75°F (24°C) FOR COOLING.

C403.1.1 "CALCULATION OF HEATING AND COOLING LOADS" – DESIGN LOADS SHALL BE DETERMINED IN ACCORDANCE WITH THE PROCEDURES DESCRIBED N THE ASHRAE/ACCA STANDARD 183. ** LOAD CALCULATIONS WERE COMPLETED USING "TRANE – TRACE 700 HVAC LOAD DESIGN AND ANALYSIS SOFTWARE" **

C403.2 "SYSTEM DESIGN" – MECHANICAL SYSTEMS AND EQUIPMENT SERVING THE BUILDING HEATING, COOLING OR VENTILATING NEEDS SHALL COMPLY WITH SECTION C403.2 AND SECTIONS C403.2.1 THROUGH C403.2.3 AS APPLICABLE.

C403.3 "HEATING AND COOLING EQUIPMENT EFFICIENCIES" – HEATING AND COOLING EQUIPMENT INSTALLED IN MECHANICAL SYSTEMS SHALL BE SIZED IN ACCORDANCE WITH SECTION C403.3.1 AND SHALL BE NOT LESS EFFICIENT IN THE USE OF ENERGY THAN AS SPECIFIED IN SECTION C403.3.2.

C403.4 "HEATING AND COOLING SYSTEM CONTROLS" – EACH HEATING AND COOLING SYSTEM SHALL BE PROVIDED WITH CONTROLS IN ACCORDANCE WITH SECTIONS C403.4.1 THROUGH C403.4.5.

"EQUIPMENT AND SYSTEM SIZING" – HEATING AND COOLING EQUIPMENT AND SYSTEMS CAPACITY SHALL NOT EXCEED THE LOADS CALCULATED IN ACCORDANCE WITH SECTION C403.1.1.

"HVAC SYSTEM COMPLETION" – PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY, THE DESIGN PROFESSIONAL SHALL PROVIDE EVIDENCE OF SYSTEM COMPLETION IN ACCORDANCE WITH 2021 NMCECC 14.7.9.12. *PROJECT IS LESS THAN CAPACITY NOTED AND THEREFORE SECTION C408 NOT REQUIRED.*

"DOCUMENTATION REQUIREMENT" – THE CONSTRUCTION DOCUMENTS SHALL REQUIRE THAT AN OPERATING AND MAINTENANCE MANUAL BE PROVIDED TO THE BUILDING OWNER BY THE MECHANICAL CONTRACTOR.

COMPLIANCE SIGNATURE:

ROCKY QUINTANA – DESIGNER	Rocky Quintana	03.12.26
NAME – TITLE	SIGNATURE	DATE

DUCT DESIGN METHOD

PROJECT INFORMATION:

PROJECT TYPE: NEW CONSTRUCTION
PROJECT TITLE: RGPI CTE BUILDING

GENERAL INFORMATION:

BUILDING LOCATION (FOR WEATHER DATA): 2355 AVENIDA DE MESILLA MESILLA, NEW MEXICO 88046

CLIMATE ZONE: 3B

METHOLOGY STATEMENT:

THE FOLLOWING – EQUAL FRICTION METHOD (EFM) IS THE CHOSEN DUCT DESIGN & CALCULATION METHOD USED IN SIZING ALL HVAC DX DUCTWORK FOR THE PROJECT. THE EFM IS USED FOR LOW-PRESSURE SYSTEMS FOUND IN COMMERCIAL BUILDINGS AND/IS WHAT IS RECOMMENDED BY THIS OFFICE (RBM ENGINEEERING, INC.).

HVAC SYMBOL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
O.P.C.I.	OWNER PROVIDED, CONTRACTOR INSTALLED		RETURN OR EXHAUST DUCT UP.
	HVAC EQUIPMENT		SUPPLY DUCT DOWN.
	ROOF MOUNTED EXHAUST FAN.		RETURN OR EXHAUST DUCT DOWN.
	CEILING MOUNT EXHAUST FAN.		SIDEWALL SUPPLY AIR OUTLET
VD	VOLUME DAMPER.		SIDEWALL RETURN OR EXHAUST AIR OUTLET
FDR	FIRE DAMPER.		CEILING DIFFUSER WITH FLEXIBLE DUCT
T	THERMOSTAT.		CEILING RETURN OR EXHAUST GRILLE.
P	PILOT SWITCH.		LONG RADIUS ELBOW WITH OUT VANES.
C	CO2 SENSOR.		NEW TO EXISTING CONNECTION
	FLEXIBLE DUCTWORK.	1	KEYED NOTES
	RIGID DUCTWORK.	ACU-1	EQUIPMENT DESIGNATION
	DUCT TRANSITION.		
	SUPPLY AIR DUCT UP.		

DOCUMENT GENERAL NOTES:

A. DRAWINGS ARE DIAGRAMMATIC. THEY ARE TO BE USED AS A GENERAL GUIDE AND ARE NOT INTENDED TO BE SPECIFIC INSTALLATION INSTRUCTIONS. CONTRACTOR SHALL CONSTRUCT ACCORDING TO CODE AND/OR MANUFACTURERS INSTALLATION INSTRUCTIONS.

B. DRAWINGS ARE BASED UPON ORIGINAL BUILDING PLANS AND/OR FIELD OBSERVATIONS. CONTRACTOR MUST FIELD VERIFY EXACT LOCATIONS AND ROUTING OF: SEWER, GAS, AND WATER LINES.

C. CONTRACTOR SHALL EXPECT TO MAKE SOME ROUTING ADJUSTMENTS DURING THE COURSE OF CONSTRUCTION. COORDINATE CHANGES WITH ARCHITECT AND KEEP RECORD OF CHANGES FOR FUTURE USE.

GENERAL NOTES:

- IT SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY TO COORDINATE ITEMS ON THESE PLANS WITH ANY/ALL SUB-CONTRACTORS. ITEMS LISTED ON PLANS SHALL BE PROVIDED & INSTALLED BY GENERAL CONTRACTOR AND/OR SUBCONTRACTOR. ITEMS LISTED AS "BY OTHERS" DOES NOT MEAN BY OWNER.
- CONTRACTOR FAILURE TO NOT FOLLOW ALL LISTED NOTES AND/OR MEET THE REQUIREMENTS OF CODE REQUIREMENTS AND/OR MANUFACTURERS INSTALLATION GUIDELINES CAN AND MAY RESULT IN ADDITIONAL FEES/SURCHARGES TO THE CONTRACTOR(S) BY/TO OWNER-ARCHITECT-ENGINEER. IF CONTRACTOR(S) HAVE ANY QUESTIONS AND/OR VALUE ENGINEERING ITEMS THAT WOULD LIKE TO BE INCORPORATED INTO PLANS, SUCH ITEMS SHALL BE FORWARDED TO ARCHITECT FOR REVIEW AND ARE REQUIRED TO BE ISSUED PRIOR TO ANY BIDDING OR PRICE-QUOTE DEADLINES. ANY DISCREPANCIES AFTER AWARD/DURING CONSTRUCTION WILL RESULT THAT THE CONTRACTOR FOLLOW THE MORE STRINGENT INSTALLATION METHOD AND/OR MATERIAL TYPES AND SIZES, ETC., ETC.

HVAC GENERAL NOTES

A. COMPLY WITH ALL LOCAL, COUNTY, STATE AND FEDERAL CODES, ORDINANCE, RULES AND REGULATIONS.

B. ALL MECHANICAL WORK MUST BE COORDINATED WITH ARCHITECT, STRUCTURAL, AND ELECTRICAL PRIOR TO INSTALLATION.

C. ALL BRANCH DUCTS SHALL BE FITTED WITH BALANCING DAMPERS.

D. ALL DUCT TRANSITIONS TO BE FITTED WITH RADIUS FITTINGS. WHERE RADIUS FITTINGS WILL NOT FIT, TURNING VANES SHALL BE PROVIDED.

E. TEST AND BALANCE ALL SYSTEMS SHOWN ON PLANS PER NEBB STANDARDS.

F. DUCTWORK TO BE GALVANIZED STEEL SHEETS IN ACCORDANCE WITH "ASHRAE GUIDE AND SMACNA STANDARDS."

G. SEAL ALL DUCT JOINTS WITH HIGH PRESSURE DUCT SEALER OR HARD CAST.

H. INSULATE ALL SUPPLY & RETURN (ACU) DUCTWORK WITH 2.3" TYPE 75 FOIL FACED DUCT WRAP. INSTALLED R-6.

I. ALL EXTERIOR DUCTWORK (SUPPLY/RETURN) TO BE INSULATED AND PROTECTED. EITHER INSTALL DUCT LINER OR INSTALL ALUMINUM JACKET TO DUCTWORK. INSTALLED R-8.

J. RETURN DROP TO HAVE 1.5" INTERNAL MAT FACED DUCT LINER FOR INSULATING & ACOUSTICS IN ALL UNITS. LINER SHALL BE TREATED WITH AN EPA REGISTERED ANTI-MICROBIAL AGENT. INSTALL METAL NOSING ON EDGE OF DUCT LINER FACING TOWARDS AIRSTREAM.

K. DUCT SIZES SHOWN ARE "CLEAR INSIDE" DIMENSIONS.

L. EXACT PLACEMENT OF DIFFUSERS AND REGISTERS TO BE COORDINATED WITH ARCHITECTURAL AND ELECTRICAL DRAWINGS PRIOR TO INSTALLATION. CONTRACTOR SHALL VERIFY CEILING TYPES FOR AIR DISTRIBUTION PRIOR TO ORDERING.

M. CONTRACTOR TO VERIFY LOCATION OF ALL AIR EQUIPMENT SO THAT NO INTERFERENCES ARE ENCOUNTERED WITH OTHER EQUIPMENT OR WITH THE STRUCTURAL ELEMENTS.

N. MECHANICAL CONTRACTOR TO VERIFY THAT ALL DUCTWORK WILL FIT WHERE INDICATED WITHOUT INTERFERENCES.

O. ALL SUPPLY AND RETURN DUCTS MUST DROP BETWEEN ROOF JOISTS (VERIFY BEFORE SETTING UNITS).

P. ALL HVAC EQUIPMENT TO BE MOUNTED LEVEL ON EQUIPMENT CURBS UNLESS OTHERWISE NOTED. GROUND MOUNTED EQUIPMENT SHALL BE PROVIDED WITH AN EQUIPMENT PAD.

Q. FOLLOW CODE GUIDELINES WHEN LOCATING POSITIONS OF EXHAUST OUTLETS, GAS FIRED EQUIPMENT FLUES, AND OUTSIDE AIR INTAKES. MINIMUM OF 10' AWAY OR 3' ABOVE ALL FRESH AIR INTAKES ON UNITS AND ALL VERTICAL PORTIONS OF BUILDING. REFER TO DRAWINGS FOR LOCATIONS.

R. CONTRACTOR TO SHIM-LEVEL A/C UNITS.

S. MECHANICAL CONTRACTOR TO INSTALL NEW (MERV-11) FILTERS IN ALL APPLICABLE HVAC UNITS AT BENEFICIAL OCCUPANCY PLUS ONE SET OF SPARE FILTERS.

T. ALL METAL FLUES AND/OR CHIMNEYS FROM FOSSIL FUEL FIRED EQUIPMENT MOUNTED INSIDE THE BUILDING SHALL BE OF CONSTRUCTION. CONSISTENT WITH THE CLASSIFICATION OF THAT APPLIANCE. COORDINATE WITH CODE AND MANUFACTURERS RECOMMENDATIONS.

U. ALL EQUIPMENT SHALL BE SELECTED AND EQUIPPED FOR OPERATION AT SITE ALTITUDE. DEMONSTRATE ALTITUDE CORRECTIONS IN EQUIPMENT SUBMITTALS. (4,000 FT.)

V. INSULATE ALL CONDENSATE DRAIN PIPING BELOW ROOF. REFER TO SPECIFICATION FOR MORE INFORMATION.

W. ALL HVAC UNITS SHALL BE INSTALLED WITH VIBRATION ISOLATORS AND DUCT FLEX CONNECTORS. REFER TO SPECIFICATIONS FOR MORE INFORMATION.

X. PROVIDE BACK DRAFT DAMPERS AND BIRD SCREENS IN ALL EXHAUST SYSTEMS.

Y. FABRICATION OF DUCTWORK SHALL BE BASED ON FIELD MEASUREMENTS. ADJUSTMENTS TO DUCT SIZES AND LAYOUT SHALL BE COORDINATED WITH THE ENGINEER.

Z. ALL DEVIATIONS FROM SPECIFIED EQUIPMENT AND MATERIALS MUST BE APPROVED BY ARCHITECT/ENGINEER. SEE SUBSTITUTION LIMITATIONS AND PROCEDURES IN SPECIFICATION SECTION 01 6000-PROJECT REQUIREMENTS.

AA. ILLUSTRATIONS SHOWN GENERALLY PROVIDED TO CONVEY CONCEPT AND ARE NOT INTENDED FOR AND DO NOT INCLUDE ALL DETAILS FOR ANY SPECIFIC INSTALLATION. ALL INSTALLATIONS MUST COMPLY WITH ALL APPLICABLE CODES.

AB. THERMOSTATS SHALL BE CALIBRATED DURING TEST AND BALANCE AND SHALL BE DOCUMENTED IN THE TEST AND BALANCE REPORT.

AC. ALL EQUIPMENT AND SUBSYSTEM SHALL BE PROVIDED WITH ISOLATION VALVES. PROVIDE UNIONS AS REQUIRED FOR REMOVAL OF MAJOR VALVES, CONTROL VALVES, AND EQUIPMENT WITHOUT CUTTING PIPE.

AD. VERIFY ACCESS REQUIREMENTS OF ALL EQUIPMENT PRIOR TO FABRICATING DUCTWORK OR PIPING. ANY ITEM INTERFERING WITH UNIT ACCESSED SHALL BE MOVED AT THE CONTRACTORS EXPENSES.

AE. PROVIDE ACCESS PANELS OR DOORS IN AN ACCESSIBLE CEILING AND/OR CHASES FOR ALL VALVES, TRAPS, DAMPERS, CLEANOUTS, COILS, FANS, CONTROLS, ETC. ACCESS DOOR RATING SHALL MATCH CLASSIFICATION OF WALL AND CEILING FIRE RATING. REFER TO PLANS FOR LOCATIONS.

AF. "CALL BEFORE YOU DIG" REQUIREMENTS ON THE PLUMBING DRAWINGS SHALL APPLY TO HVAC RELATED PIPING SYSTEM.

AG. GUARDS SHALL BE PROVIDED WHERE EQUIPMENT THAT REQUIRE SERVICE ARE LOCATED WITHIN 10' OF A ROOF EDGE OR OPEN SIDE OF A WALKING SURFACE AND SUCH EDGE OR OPEN SIDE IS LOCATED MORE THAN 30" ABOVE THE FLOOR, ROOF OR GRADE BELOW. THE GUARD SHALL EXTEND NOT LESS THAN 30" BEYOND EACH END OF SUCH APPLIANCE, EQUIPMENT, FAN OR COMPONENT AND THE TOP OF THE GUARD SHALL BE LOCATED NOT LESS THAN 42" ABOVE THE ELEVATED SURFACE ADJACENT TO THE GUARD. THE GUARD SHALL BE CONSTRUCTED SO AS TO PREVENT THE PASSAGE OF A 21"ø SPHERE.

AH. PACKAGED AIR CONDITIONING EQUIPMENT (ACU'S) INSTALLED ON THE ROOF SHALL BE PROVIDED WITH FACTORY CURB. INSTALLATION OF CURB TO FOLLOW MANUFACTURERS GUIDELINES AND SHALL ALSO INCLUDE: 10" (MIN) OF KRAFT-FACED THERMAL BATT INSULATION PLACED INSIDE CURB BETWEEN THE UNIT & ROOF, AND PROVIDE BETWEEN FACTORY CURB & ROOF WITH 23/32" TREATED OSB SHEATHING FOR SOUND ATTENUATION.

AI. DUCTS SHALL BE SUPPORTED WITH APPROVED HANGERS AT INTERVALS NOT EXCEEDING 10 FEET IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE. FLEXIBLE AND OTHER FACTORY MADE DUCTS SHALL BE SUPPORTED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

AJ. ALL WORK SHALL BE IN ACCORDANCE WITH:
INTERNATIONAL BUILDING CODE (IBC 2021)
NM PLUMBING CODE WITH UNIFORM PLUMBING CODE (UPC 2021)
NM MECHANICAL CODE WITH UNIFORM MECHANICAL CODE (UMC 2021)
INTERNATIONAL ENERGY CONSERVATION CODE (IECC 2021)
INTERNATIONAL FUEL GAS CODE
AMERICAN NATIONAL STANDARDS INSTITUTE
NFPA 101 LIFE SAFETY CODE

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FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

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Revisions:

Title: HVAC GENERAL NOTES AND LEGEND

Project No. LCPS2025-01

M001

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ROOFTOP AIR CONDITIONING UNIT SCHEDULE

MARK	MANUFACTURER AND MODEL NO.	CFM	ESP	WGHT. LBS.	NOMINAL TONS	REFG.	MIN O.A. CFM	ELEV. IN FT.	COOLING MBH		COIL ENT. AIR		COIL LVG. AIR	AMB	EER @AHRI	HEATING					ELECTRICAL					REMARKS
									TOTAL	SENS	db°F	wb°F	db°F	db°F		INPUT MBH	OUTPUT MBH	ENT. AIR db°F	LVG. AIR db°F	FUEL	FAN HP	MCA	MOP	VOLTS	PHASE	
ACU-1	TRANE GDK090A4ELA	2,800	0.6"	1,182	7.5	454B	280	4,000	76	64	80	65	61	105	11.6	125	100	70	100	NG	2.0	18.0	20	460	3	PROVIDE WITH 18" FACTORY ROOF CURB, LOUVERED HAIL GUARD, MERV-11 FILTERS (3-SETS OF FILTERS), ELECTRICAL DISCONNECT OR CIRCUIT BREAKER, UNPOWERED CONVENIENCE OUTLET, AUXILIARY CONDENSATE SAFETY SWITCH, THRU-CURB ELECTRICAL. PROVIDE ALL UNITS WITH A DRY-BULB ECONOMIZER. UNITS TO HAVE POWERED EXHAUST. PROVIDE ALL UNITS WITH AN ADJUSTABLE MINIMUM O.A. POSITION SETTING, AND RAIN HOOD. CO2 CONTROL. DDC CONTROLS CONTRACTOR TO PROVIDE DDC PROGRAMMABLE CONTROLLER FOR UNITS. UNITS OVER 2,000 CFM TO HAVE SMOKE DETECTOR (SD) SHUTOFF UNIT PER CODE. SPECIAL SYSTEM CONTRACTOR TO PROVIDE & WIRE, MECHANICAL CONTRACTOR TO MOUNT. EXISTING UNITS ALREADY HAVE DEVICES ALONG WITH FA PANEL.
ACU-2	TRANE GDK090A4ELA	2,800	0.6"	1,182	7.5	454B	280	4,000	76	64	80	65	61	105	11.6	125	100	70	100	NG	2.0	18.0	20	460	3	

DUCTLESS MINI-SPLIT UNIT SCHEDULE

OUTDOOR CONDENSING UNIT SCHEDULE

MARK	MANUFACTURER AND MODEL NO.	TYPE	ASSOC. INDOOR UNIT	NOMINAL TONS	REFR.	SEER	COOLING			HSPF	HEATING			MCA	MOP	VOLTS	PH	WGHT. (lbs)	REMARKS
							TOTAL MBH	OUTDOOR AIR db°F	OUTDOOR AIR wb°F		TOTAL MBH	OUTDOOR AIR db°F	OUTDOOR AIR wb°F						
SS-1	MITSUBISHI MUY-GX18NL	HEAT PUMP	SS-1	1.5	R454B	20	18	95	75	10.5	22	47	43	23	40	208	1	100	PROVIDE REFRIGERANT PIPING, CONDENSER HAIL GUARD, CONDENSATE SUPPORT/STAND, BACNET COMMUNICATION CONTROLLER.

INDOOR EVAPORATOR UNIT SCHEDULE

MARK	MANUFACTURER AND MODEL NO.	TYPE	CFM (MIN-MAX)	O.A. CFM	MIN COOLING CAP. MBH	COIL ENT. AIR		MIN HEATING CAP. MBH	COIL ENT. AIR	COIL LEV. AIR	ELECTRICAL			WGHT. (lbs)	REMARKS
						db°F	wb°F		db°F	db°F	MCA	VOLTS	PH		
SS-1	MITSUBISHI MSY-GX18NL	WALL	320-425	–	8	80	67	7	70	97	1.0	208	1	29	PROVIDE WITH WALL BRACKET, CONDENSATE PUMP, ROOM THERMOSTAT. DDC TO PROVIDE SEPARATE ROOM SENSOR FOR MONITORING.

DIFFUSER SCHEDULE

MARK	MANUFACTURER MODEL NUMBER	DESCRIPTION	REMARKS
S1	PRICE ASCD	SUPPLY	STAMPED FACE 4-WAY, ALUMINUM CONSTRUCTION. LAY-IN MODULE FRAME. ROUND NECK. STANDARD WHITE BAKED ENAMEL FINISH
S2	PRICE ASCD	SUPPLY	12"x 12" STAMPED FACE 4-WAY, ALUMINUM CONSTRUCTION. SURFACE MOUNT FRAME. ROUND NECK. STANDARD WHITE BAKED ENAMEL FINISH
S3	PRICE HDL	SUPPLY	HEAVY GAUGE CONSTRUCTION 18 GAUGE STEEL, DRUM LOUVER, DOUBLE DEFLECTION DRUM LOUVERS.
S4	PRICE RCD	SUPPLY	ROUND FRAME, ALUMINUM CONSTRUCTION. SURFACE MOUNT FRAME. ROUND NECK. STANDARD WHITE BAKED ENAMEL FINISH
R1	PRICE 80	RETURN	24"x 24" BORDER, 24"x 24" FACE OPENING, LAY IN MOUNT, ALUMINUM FRAME, 1/2"x 1/2"x 1/2" GRID, ROUND DUCT CONNECTION COLLAR, WHITE COLOR.

LOUVER SCHEDULE

MARK	MANUFACTURER MODEL NUMBER	DESCRIPTION	SIZE	FRAME DEPTH	FREE AREA	REMARKS
LV-1	GREENHECK ESJ-602	INTAKE LOUVER	24"Wx18"T	6"	53%	ALUMINUM J-BLADE LOUVER, INSECT SCREEN, STRAIGHT DUCT CONNECTION, BAKED ENAMEL FINISH, 120-VOLT MOTORIZED DAMPER, INTERLOCK WITH EXHAUST FAN(S).
LV-2	GREENHECK ESJ-602	INTAKE LOUVER	24"Wx18"T	6"	53%	

EXHAUST FAN SCHEDULE

MARK	MANUFACTURER MODEL NO.	LOCATION	CFM	ESP	SONES	UNIT WEIGHT LBS.	MOTOR			ON/OFF FUNC.*	REMARKS
							WATTS	VOLTS	PHASE		
EF-1	GREENHECK SP-B110	MENS 105	90	1/2"	3.0	10	128	120	1	LIGHTS	ALUMINUM GRILLE, OUTLET DUCT COLLAR, BACKDRAFT DAMPER, ADJUSTABLE MOUNTING BRACKETS.
EF-2	GREENHECK SP-B110	WOMENS 106	90	1/2"	3.0	10	128	120	1	LIGHTS	ALUMINUM GRILLE, OUTLET DUCT COLLAR, BACKDRAFT DAMPER, ADJUSTABLE MOUNTING BRACKETS.
EF-3	GREENHECK SP-B110	TOILET 108	90	1/2"	3.0	10	128	120	1	LIGHTS	ALUMINUM GRILLE, OUTLET DUCT COLLAR, BACKDRAFT DAMPER, ADJUSTABLE MOUNTING BRACKETS.
EF-4	GREENHECK SP-B110	JANITOR 107	90	1/2"	3.0	10	128	120	1	LIGHTS	ALUMINUM GRILLE, OUTLET DUCT COLLAR, BACKDRAFT DAMPER, ADJUSTABLE MOUNTING BRACKETS.
EF-5	MONOXIVENT 15320 (ARM) D-15-LS-1-DMA (FAN)	WELDING BOOTH	800	0.30"	83 DBA	75	1.5 (HP)	120	1	–	DIRECT MOUNT FUME ARM WITH INTEGRAL FAN. INTERNALLY SUPPORTED TELESCOPIC ARM 6"ø DIA., WALL BRACKET, POLY HOOD, UL LISTED FAN, INTERLOCK WITH LV-2.

* ON/OFF FUNCTION NOTES:
SWITCH, CONTRACTOR SHALL PROVIDE WITH WALL MOUNTED SWITCH.
LIGHTS, CONTRACTOR SHALL CONNECT FAN POWER TO LIGHTING CIRCUIT.
TSTAT, CONTRACTOR SHALL PROVIDE FAN WITH LINE VOLTAGE TSTAT.
DDC, CONTRACTOR SHALL PROVIDE RELAY & CONTACTS FOR DDC CONTRACTOR TO CONNECT TO BAS SYSTEM.

DUST COLLECTION SYSTEM SCHEDULE

MARK	MANUFACTURER AND MODEL NO.	CFM	EXT. SP.	SPEED RPM	MAX MAT. CAP.	ELECTRICAL					SOUND DB	WEIGHT LBS	REMARKS
						VOLTS	PHASE	HP	FLA	MOP			
DC-1	MONOXIVENT MNX-20SN51	1,860	3.2"	3,500	33.5 GAL.	220	1	3	15	30	81	409	2-STAGE CYCLONE, PLEATED CARTRIDGE FILTER, 1 MICRON, 1-FILTER BAG, 55 GALLON COLLECTION DRUM, REMOTE CONTROL SWITCH, VACUUM PRESSURE GAUGE. OPERATOR NOTES: 1. MINIMUM 2-BLAST GATES (BG) REQUIRED TO BE OPEN WHEN UNIT RUNNING.

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Revisions:

Title: HVAC SCHEDULES

Project No. LCPS2025-01

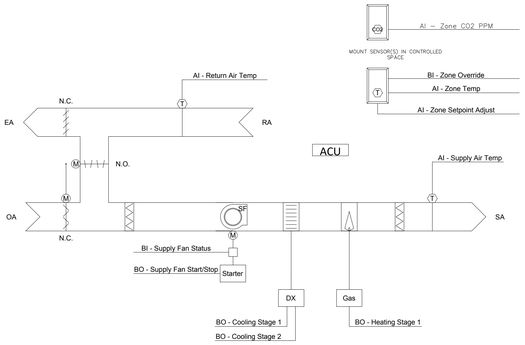
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Point Name	Hardware Points				Software Points							Show On Graphic
	AI	AO	BI	BO	AV	BV	Loop	Sched	Trend	Alarm		
Outside Air Temp	x								x			x
Outside Air Humidity	x								x			x
Schedule								x				
Room Air Carbon Dioxide PPM	x								x			x
Return Air Carbon Dioxide PPM Setpoint					x				x			x
Zone Temp	x								x			x
Cooling Setpoint					x				x			x
Heating Setpoint					x				x			x
Return Air Temp	x								x			x
Return Air Humidity	x								x			x
Supply Air Temp	x								x			x
Zone Setpoint Adjust	x											x
Zone Override			x						x			x
Supply Fan Status			x						x			x
Supply Fan Start/Stop				x					x			x
Cooling Stage(s)				x					x			x
Heating Stage(s)				x					x			x
Final Filter Change Required										X		x
Totals	**8**	**0**	**2**	**3**	**3**	**0**	**0**	**1**	**16**	**1**		**21**



SEQUENCE OF OPERATIONS

BUILDING AUTOMATION SYSTEM INTERFACE: DDC CONTRACTOR TO PROVIDE UNITS WITH ACU CONTROLLERS AND SENSORS

THE BUILDING AUTOMATION SYSTEM (BAS) WILL SEND THE CONTROLLER OCCUPIED BYPASS, HEAT / COOL MODES. IF A BAS IS NOT PRESENT, OR COMMUNICATION IS LOST WITH THE BAS, THE CONTROLLER WILL OPERATE USING DEFAULT MODES AND SETPOINTS.

UNOCCUPIED MODE:

WHEN THE SPACE TEMPERATURE IS BELOW THE UNOCCUPIED HEATING SETPOINT OF 60.0 DEG. F.(ADJ.) THE SUPPLY FAN WILL START, THE OUTSIDE AIR DAMPER WILL REMAIN CLOSED AND THE GAS HEAT WILL BE ENABLED. WHEN THE SPACE TEMPERATURE RISES ABOVE THE UNOCCUPIED HEATING SETPOINT OF 60.0 DEG. F (ADJ.) PLUS THE UNOCCUPIED DIFFERENTIAL OF 4.0 DEG. F (ADJ.) THE SUPPLY FAN WILL STOP AND THE GAS HEAT WILL BE DISABLED.

WHEN THE SPACE TEMPERATURE IS ABOVE THE UNOCCUPIED COOLING SETPOINT OF 85.0 DEG. F (ADJ.) THE SUPPLY FAN WILL START, THE OUTSIDE AIR DAMPER WILL REMAIN CLOSED AND THE DX COOLING WILL BE ENABLED. WHEN THE SPACE TEMPERATURE FALLS BELOW THE UNOCCUPIED COOLING SETPOINT OF 85.0 DEG. F (ADJ.) MINUS THE UNOCCUPIED DIFFERENTIAL OF 4.0 DEG. F (ADJ.) THE SUPPLY FAN WILL STOP, THE DX COOLING WILL BE DISABLED.

COOLING MODE:

THE UNIT CONTROLLER WILL USE SPACE TEMPERATURE AND SPACE TEMPERATURE SETPOINT TO DETERMINE WHEN TO INITIATE REQUESTS FOR COOLING. WHEN THE SPACE TEMPERATURE RISES ABOVE THE SETPOINT, THE UNIT CONTROLLER WILL STAGE THE DX COOLING AS REQUIRED TO MAINTAIN THE SPACE TEMPERATURE SETPOINT. THE FIRST COMPRESSOR WILL ENERGIZE AFTER ITS MINIMUM 3-MINUTE OFF TIME HAS EXPIRED. IF ADDITIONAL COOLING CAPACITY IS REQUIRED THE SECOND STAGE OF COOLING WILL BE ENABLED. ONCE THE SPACE TEMPERATURE FALLS BELOW THE SETPOINT THE COMPRESSORS WILL BE DEACTIVATED.

ECONOMIZER:

THE UNIT CONTROLLER SHALL MEASURE THE SPACE TEMPERATURE AND MODULATE THE ECONOMIZER DAMPERS IN SEQUENCE TO MAINTAIN A SETPOINT 2°F LESS THAN THE SPACE COOLING SETPOINT. THE OUTSIDE AIR DAMPERS SHALL MAINTAIN A MINIMUM ADJUSTABLE POSITION OF 10% (ADJ.) OPEN WHENEVER OCCUPIED. THE ECONOMIZER CONTROLLER SHALL ENABLE ON WHEN OUTDOOR DRY-BULB IS LESS THEN 65°F (ADJ.). MAXIMUM ECONOMIZER POSITION TO BE 50% OPEN.

HEATING MODE:

THE UNIT CONTROLLER WILL USE THE SPACE TEMPERATURE AND SPACE TEMPERATURE SETPOINT TO DETERMINE WHEN TO INITIATE REQUESTS FOR HEAT. WHEN THE SPACE TEMPERATURE DROPS BELOW THE SETPOINT, THE UNIT CONTROLLER WILL ENABLE GAS HEATING STAGES TO MAINTAIN THE SPACE TEMPERATURE SETPOINT. ONCE THE SPACE TEMPERATURE RISES ABOVE THE SETPOINT THE GAS HEATING STAGES WILL BE DISABLED.

SUPPLY FAN:

THE SUPPLY FAN WILL BE ENABLED WHILE IN THE OCCUPIED MODE AND CYCLED ON DURING THE UNOCCUPIED MODE. A DIFFERENTIAL PRESSURE SWITCH WILL MONITOR THE DIFFERENTIAL PRESSURE ACROSS THE FAN. IF THE SWITCH DOES NOT OPEN WITHIN 40 SECONDS AFTER A REQUEST FOR FAN OPERATION A FAN FAILURE ALARM WILL BE ANNUNCIATED AT THE BAS, THE UNIT WILL STOP, REQUIRING A MANUAL RESET.

RETURN AIR CARBON DIOXIDE (CO2) CONCENTRATION MONITORING:

THE CONTROLLER SHALL MEASURE THE CLASSROOM SPACE CO2 CONCENTRATION AND MODULATE OUTSIDE AIR DAMPERS (MAX 30%) AS REQUIRED TO MAINTAIN A MAXIMUM OF 1,000 PPM (ADJ.). MINIMUM OUTSIDE AIR DAMPER POSITION 10%.

OUTSIDE AIR DAMPERS:

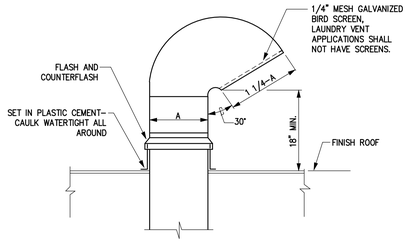
THE UNIT CONTROLLER SHALL OPEN DAMPERS WHEN UNIT COMMANDED ON FOR BOTH COOLING & HEATING MODES. UNIT CONTROLLER SHALL MODULATE MIXED AIR DAMPERS AND OUTSIDE AIR DAMPERS FOR CO2 CONTROL AND DURING ECONOMIZER MODE.

POWERED EXHAUST FAN:

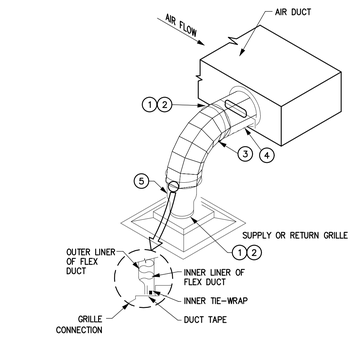
THE UNIT CONTROLLER SHALL ENABLE ON THE UNIT POWERED EXHAUST FAN DURING ECONOMIZER MODE.

FILTER HOURS:
THE CONTROLLER SHALL MONITOR THE FAN RUNTIME AND NOTIFY USER FILTER CHANGE REQUIRED AFTER A MAXIMUM OF 2200 HRS (ADJ.) OF FAN RUNTIME.

4 M003 ROOFTOP ACU CONTROL SCHEMATIC & SEQUENCE
SCALE: NONE



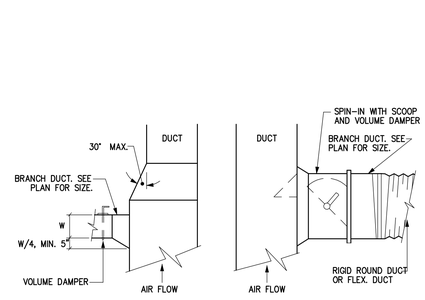
7 M003 GOOSENECK SCHEMATIC
SCALE: NONE



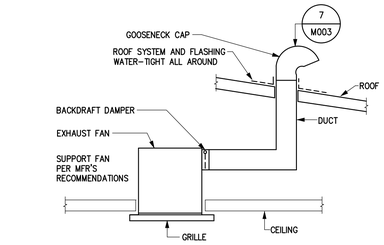
5 M003 SUPPLY/RETURN GRILLE CONNECTION SCHEMATIC
SCALE: NONE

NOTES:

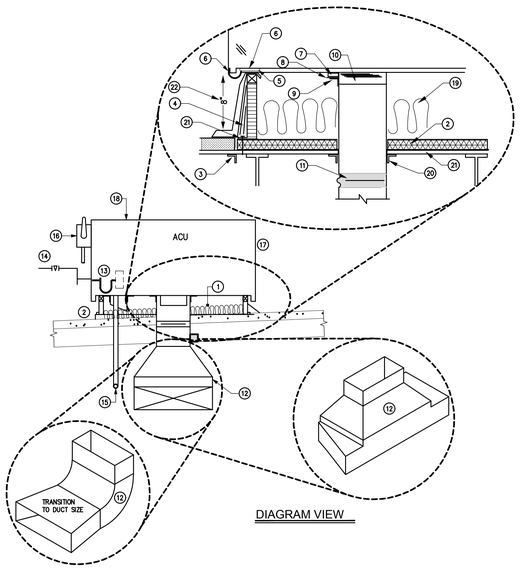
1. INNER LINER OF FLEX DUCT TO BE STRAPPED (WITH PLASTIC TIE–WRAPS) TO DIFFUSER OR DUCT END FIRST THEN DUCT TAPED OVER STRAPS. ALL CONNECTIONS TO BE AIR TIGHT.
2. PULL FLEX DUCT'S INSULATION AND OUTER LINER OVER INNER LINER UP TO DIFFUSER NECK THEN STRAP (WITH PLASTIC TIE WRAPS) TIGHTLY.
3. RUN A MAXIMUM OF 5 LINEAR FEET OF FLEX DUCT FOR ALL AIR INLETS AND OUTLETS AS SHOWN. INSTALL WITH EVEN RADIUS BENDS TO ALLOW FULL FLOW WITH NO RESTRICTIONS. RADIUS OF ELBOW TO BE 2 TIMES THE DUCT DIAMETER. SUPPORT FROM STRUCTURE WITH NO RESTRICTIONS.
4. BELL–MOUTH OR SPIN–IN FITTING SHOWN IN THIS VIEW. EXTENDED BRANCHES AND OTHER DUCT ARRANGEMENTS ALSO APPLY. INSULATION NOT SHOWN.
5. PROVIDE TRANSITION AS NECESSARY TO GET FROM FULL FLEX DUCT SIZE TO AVAILABLE UNIT SUPPLIED NECK ADAPTER. INSULATION NOT SHOWN.



6 M003 DUCT CONNECTION SCHEMATIC
SCALE: NONE



8 M003 CEILING EXHAUST FAN SCHEMATIC
SCALE: NONE



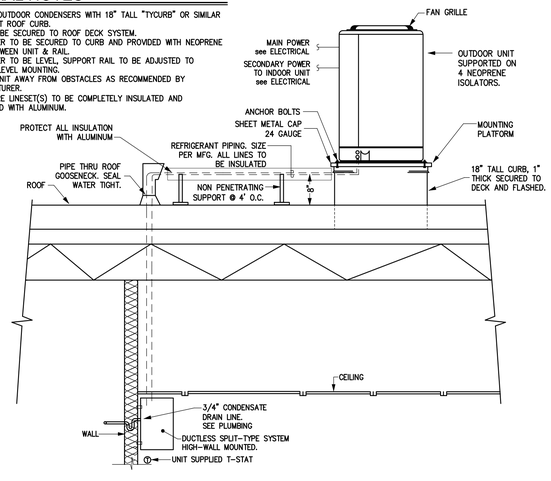
DETAIL KEYED NOTES

1. FACTORY ROOF CURB. ANCHOR CURB TO ROOF DECK WITH GALVANIZED #10 TEK SCREWS @ 12" O.C. OR LESS. SECURE CURB THRU OBS SHEATHING.
2. PROVIDE 23/32" TREATED OSB SHEATHING FOR SOUND TRANSMISSION. ENTIRE FOOTPRINT OF CURB (AND NAILOR). CUT OUT FOR DUCT OPENINGS.
3. INSTALL STEEL ANGLE–IRON UNDER METAL ROOF DECK BELOW ROOF CURB AROUND ENTIRE PERIMETER OF UNIT. EXTEND TO ADJACENT BAR JOISTS. DEFER TO STRUCTURAL DRAWINGS WHEN AVAILABLE.
4. ROOF SYSTEM AND FLASHING WATER–TIGHT ALL AROUND CURB AND EXTEND OVER CURB.
5. INSTALL SEALING GASKET CONTINUOUS AROUND BASE OF CURB.
6. ATTACH AIR CONDITIONING UNIT TO CURB PER MANUFACTURER'S INSTRUCTIONS.
7. INSTALL SEALING GASKET CONTINUOUS AROUND DUCT FLANGE TO ACHIEVE AN AIR–TIGHT SEAL BETWEEN UNIT CONNECTION AND DUCTWORK.
8. DUCT FLANGE TO TURN OUT OVER DUCT CONNECTION FRAME. SECURE TO TOP OF CURB WITH SCREW(S).
9. DUCT CONNECTION FRAME INTEGRAL TO ROOF CURB.
10. ACU SUPPLY OR RETURN AIR OPENING.
11. DUCT FLEX CONNECTOR FOR BOTH SUPPLY & RETURN.
12. TRANSITION FROM FULL SIZE OF UNIT CONNECTION TO FULL DUCT WIDTH FOR DUCT IN 2 DIRECTIONS. FULL SIZE RADIUS ELBOW FOR DUCT IN 1 DIRECTION.
13. CONDENSATE DRAIN (COPPER) TO BE RUN THRU CURB, SEE CONDENSATE DRAIN TRAP SCHEMATIC ON PLUMBING PLANS.
14. SEE GAS PIPING CONNECTION SCHEMATIC ON PLUMBING PLANS.
15. PROVIDE THERMOSTAT AND CONTROL WIRING TO UNIT AS REQUIRED FOR PROPER OPERATION. USE CONDUIT AND PAINT FOR EXPOSED ROUTING. COORDINATE WITH ELECTRICAL. PROVIDE LABELING ON THIS CONNECTION @ 10 FOOT INTERVALS. SEE CONTROLS SCHEMATIC FOR ADDITIONAL INFORMATION
16. UNIT TO BE PROVIDED WITH ELECTRICAL SERVICE DISCONNECT.
17. PROVIDE UNIT WITH LOUVERED HAIL GUARDS.
18. PROVIDE EQUIPMENT LABEL ON NORTH SIDE OF UNIT. COORDINATE WITH ELECTRICIAN FOR UNIVERSAL TAG.
19. PROVIDE 10" ROOF INSULATION ON DECK INSIDE CURB FOR SOUND ATTENUATION. FIBERGLASS ASTM C665 R–30, FACED.
20. INSTALL STEEL ANGLE–IRON AROUND ENTIRE DUCT OPENINGS. EXTEND TO ADJACENT BAR JOISTS. DEFER TO STRUCTURAL DRAWINGS WHEN AVAILABLE.
21. NEW/EXISTING ROOF DECK. EQUIPMENT CURBS TO BE MOUNTED TO DECK AND NOT ALLOWED TO BE MOUNTED/SECURED ABOVE THE FINISH ROOF.
22. FACTORY CURB TO BE MINIMUM 18" TALL TO PROVIDE REQUIRED 8" CLEAR PER ROOFING SPECIFICATION. PROVIDE TALLER CURBS WHEN NECESSARY TO MEET ROOFING STANDARDS.

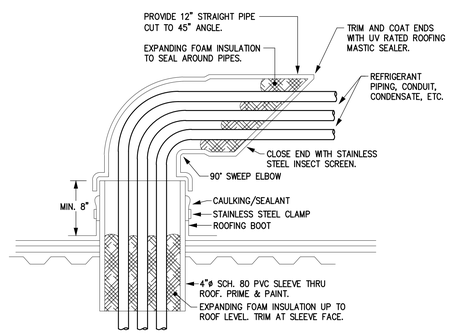
1 M003 ACU INSTALLATION SCHEMATIC
SCALE: NONE

GENERAL NOTES

A. PROVIDE OUTDOOR CONDENSERS WITH 18" TALL "TYCURB" OR SIMILAR EQUIPMENT ROOF CURB.
B. CURB TO BE SECURED TO ROOF DECK SYSTEM.
C. CONDENSER TO BE SECURED TO CURB AND PROVIDED WITH NEOPRENE PADS BETWEEN UNIT & RAIL.
D. CONDENSER TO BE LEVEL, SUPPORT RAIL TO BE ADJUSTED TO PROVIDE LEVEL MOUNTING.
E. LOCATE UNIT AWAY FROM OBSTACLES AS RECOMMENDED BY MANUFACTURER.
F. ALL/ENTIRE LINESET(S) TO BE COMPLETELY INSULATED AND PROTECTED WITH ALUMINUM.



2 M003 DUCTLESS SPLIT SYSTEM INSTALLATION SCHEMATIC
SCALE: NONE



3 M003 REFRIGERANT PIPING THRU-ROOF SCHEMATIC
SCALE: NONE

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April 10, 2026

RIO GRANDE PREPARATORY INSTITUTE (RGPI)
CAREER AND TECHNICAL EDUCATION (CTE) BUILDING
FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

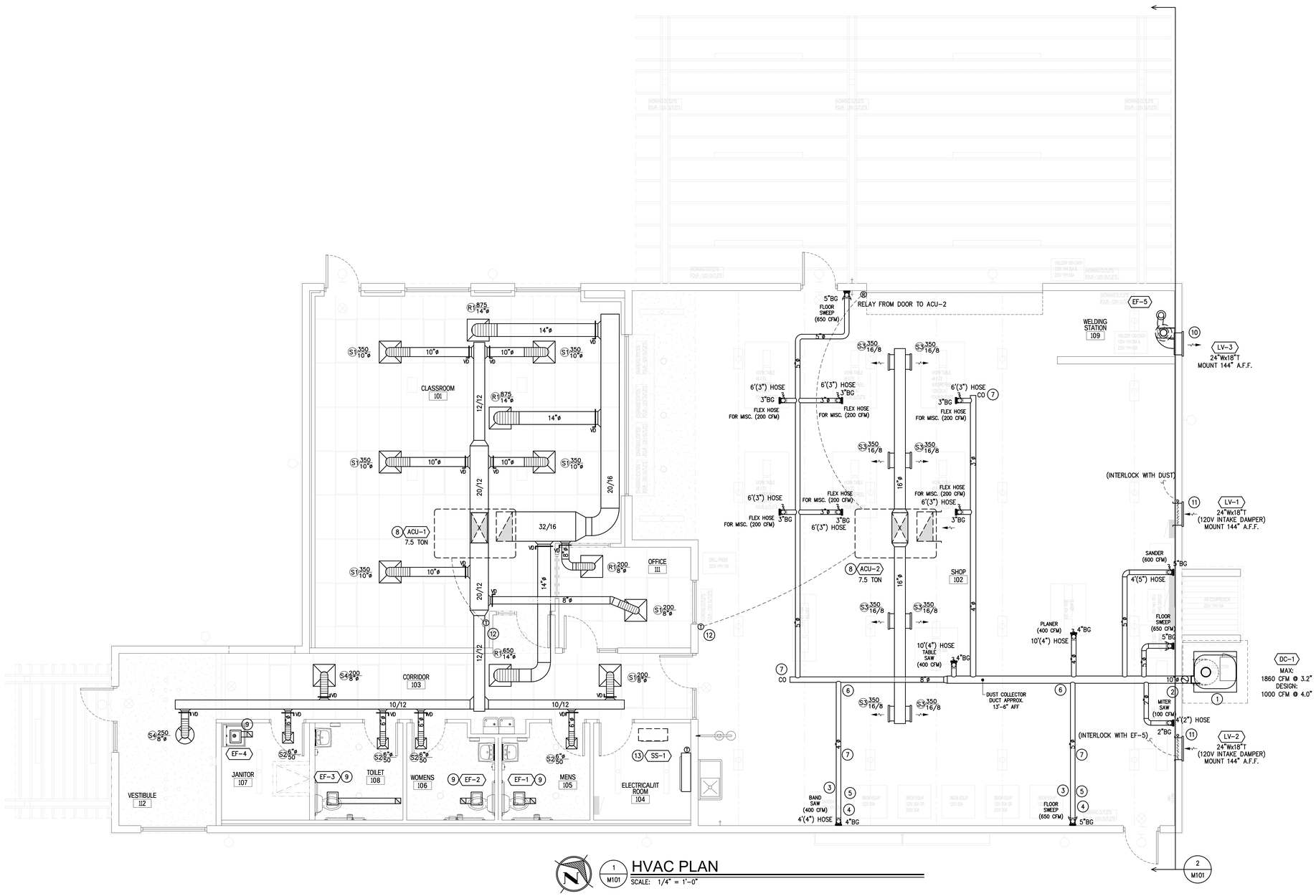
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Revisions:

Title: HVAC SCHEMATICS

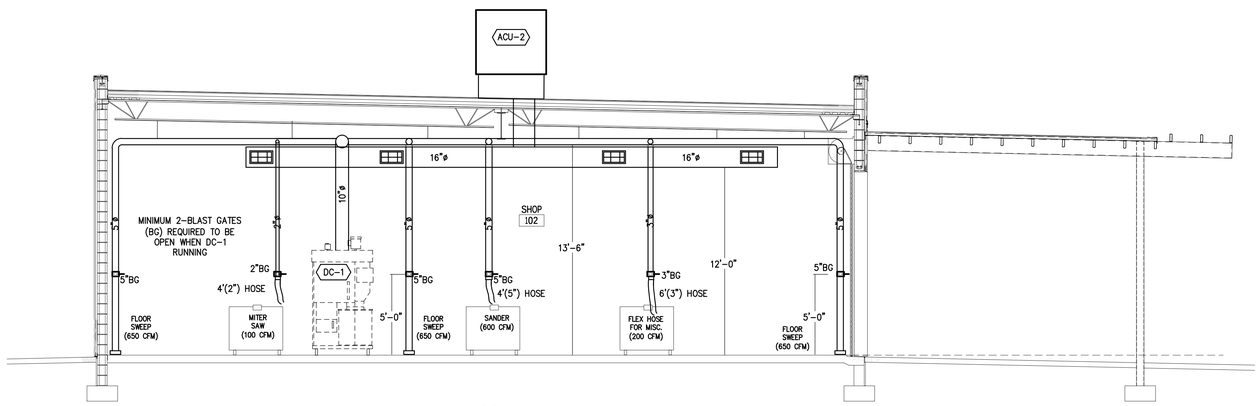
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M003

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1 M101 **HVAC PLAN**
SCALE: 1/4" = 1'-0"



2 M101 **HVAC SECTION**
SCALE: 1/4" = 1'-0"

DRAWING KEYED NOTES:

1. PROVIDE AND INSTALL NEW PORTABLE DUST COLLECTOR. FOLLOW MANUFACTURER GUIDELINES AND INSTALLATION MANUAL.
2. CONNECT 10" DUST COLLECTION DUCT TO DUCT COLLECTOR INLET. PROVIDE WITH FLEXIBLE CONNECTION AND DISCONNECTING MEANS SO THAT UNIT CAN BE DISCONNECTED FROM MAIN DUCT FOR MAINTENANCE. MAIN DUCT TO BE SHEETMETAL RATED FOR 6" STATIC (NEG).
3. EXTEND DUST COLLECTION DUCT THRU SPACE. LOCATE DUCT APPROXIMATELY 13'-6" ABOVE FINISH FLOOR. SUPPORT ACCORDINGLY FROM SLOPED ROOF.
4. EXTEND RIGID BRANCH DUCT AS SHOWN. ELBOW DOWN AND PROVIDE METAL BLAST GATE (GRIZZLY G6177 – 4" OR G7340 – 5"). EXTEND FLEXIBLE 4" FLEXIBLE DUST HOSE TO DEVICE AS SHOWN.
5. INSTALL UNIVERSAL EQUIPMENT ADAPTER (GRIZZLEY W1039) TO EQUIPMENT AND CONNECT TO FLEX HOSE.
6. EXTEND RIGID BRANCH DUCT AS SHOWN. ELBOW DOWN AND PROVIDE METAL BLAST GATE (GRIZZLY G7340). EXTEND 5" RIGID DUCT AND TERMINATE WITH FLOOR SWEEP (GRIZZLY G6252).
7. INSTALL END-OF-LINE CLEANOUT.
8. INSTALL NEW ROOFTOP ACU ON 18" FACTORY CURB. EXTEND DOWN SUPPLY AND RETURN DUCTS INTO SPACE. EXTEND DUCTS THRU SPACE AND MOUNT AS HIGH AS POSSIBLE. PROVIDE UNIT/CURB WITH NOISE ATTENUATING SUB-CURB WOOD SHEATHING AND CURB INSULATION, SEE SCHEMATICS.
9. INSTALL NEW CEILING MOUNT EXHAUST FAN. EXTEND NEW EXHAUST DUCT ABOVE CEILING AND EXTEND THRU ROOF, TERMINATE WITH GOOSENECK AND BIRDSCREEN.
10. INSTALL WALL MOUNTED EXHAUST FAN SOURCE CAPTURE HOOD SYSTEM. PROVIDE WITH WALL BRACKET TO SUPPORT FAN AND CONNECT TO INTAKE ARM. EXTEND 10"ø EXHAUST DISCHARGE THRU WALL AND TERMINATE WITH WALL LOUVER.
11. INSTALL WALL MOUNTED REPLACEMENT AIR LOUVER. PROVIDE WITH 120-VOLT OPEN/CLOSE MOTORIZED DAMPER AND INTERLOCK WITH RESPECTIVE EXHAUST FAN.
12. PROVIDE NEW DDC ROOM SENSOR ON WALL FOR NEW ACU. COORDINATE WITH "PC AUTOMATED".
13. INSTALL NEW HIGH-WALL DUCTLESS SPLIT SYSTEM. MOUNT INDOOR UNIT ON WALL AND OUTDOOR UNIT ON ROOF. PROVIDE OUTDOOR UNIT ON EQUIPMENT CURB AND EXTEND REFRIGERANT PIPING THRU ROOF THRU PIPE PORTAL TO INDOOR UNIT. PROVIDE ROOM WITH A DDC ROOM SENSOR TO MONITOR ROOM TEMPERATURE. DUCTLESS SPLIT TO HAVE DEDICATED ROOM EQUIPMENT THERMOSTAT.

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Project No. LCPS2025-01

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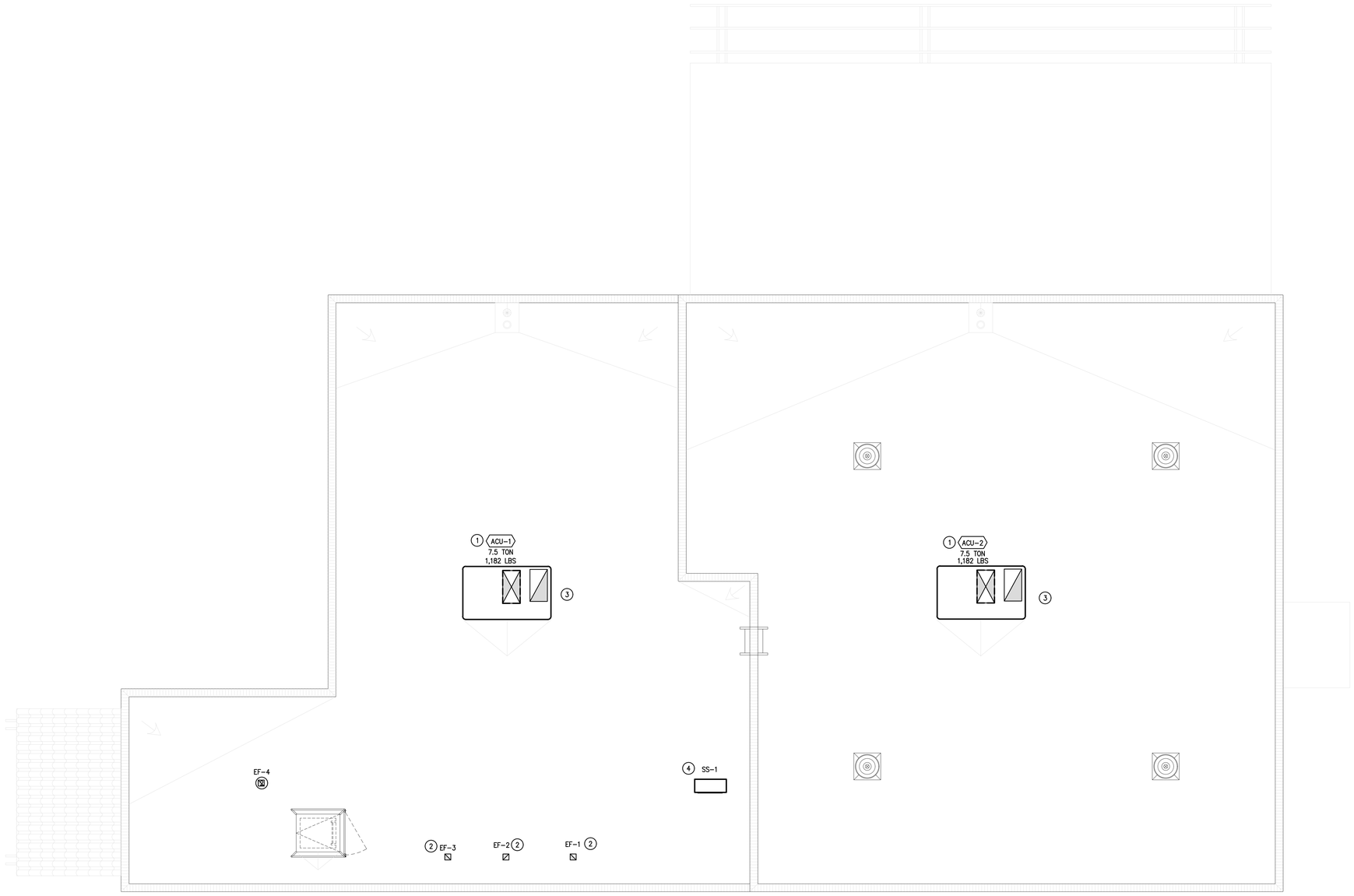
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DRAWING KEYED NOTES:

1. INSTALL NEW ROOFTOP AC UNIT ON ROOF WITH FACTORY CURB. PROVIDE UNIT/CURB WITH OSB SHEATHING AND BATT INSULATION UNDER/WITHIN CURB (SEE SCHEMATIC 1/M003).
2. EXTEND CEILING MOUNT EF DISCHARGE DUCT UP THRU ROOF. PROVIDE WITH GOOSENECK AND BIRDSCREEN.
3. MAINTAIN 10' CLEARANCE BETWEEN OUTSIDE AIR INTAKES AND EXHAUST/PLUMBING VENT TERMINALS.
4. INSTALL MINI-SPLIT CONDENSER ON ROOF ON CURB. EXTEND DOWN REFRIGERANT LINE TO INDOOR UNIT. SEAL AND FLASH ROOF PENETRATION. INSULATE AND JACKET ALL EXPOSED PIPING ABOVE ROOF. INDOOR PIPING TO BE INSULATED.



1 M102 HVAC PLAN - ROOF
SCALE: 1/4"=1'-0"

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M102

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MINIMUM PIPE MATERIAL SCHEDULE

SERVICE TYPE	LOCATION	MATERIAL REQUIRED	COMMENTS
SANITARY WASTE & VENT	BELOW & ABOVE GRADE INSIDE BUILDING FOOTPRINT	SCHEDULE 40 PVC W/ SOLVENT WELDED JOINTS	
DOMESTIC WATER FOR COLD AND HOT	BELOW GRADE INSIDE BUILDING FOOTPRINT	COPPER TUBING TYPE "K" SOFT DRAWN	NO JOINTS BELOW SLAB
	ABOVE GRADE WITHIN BUILDING FOOTPRINT	COPPER TYPE "L" HARD DRAWN	
NATURAL GAS	ABOVE GRADE WITHIN BUILDING FOOTPRINT	BLACK STEEL SCHEDULE 40	
	WITHIN BUILDING SHELL ONLY, OR AT EQUIPMENT CONNECTION	FLEXIBLE CORRUGATED STAINLESS STEEL W/ POLYPROPYLENE SHELL	
CONDENSATE DRAIN	THROUGH OUT SYSTEM	COPPER TYPE "L"	SIMILAR TO WATER APPLICATIONS

PIPE MATERIAL NOTES:

PVC: SOLID CORE SCH 40 PVC INSTALLED BELOW GRADE SHALL BE IN STRICT ACCORDANCE TO ASTM STANDARD "D2321–89". ALL PVC PIPING APPLIED TO WASTE/VENT APPLICATIONS SHALL BE SOLID WALL CONFORMING TO ASTM D2665 (NON–PRESSURE APPLICATIONS) OR SHALL BE C–900 FOR PRESSURE APPLICATIONS.

NO PVC PIPING SHALL BE INSTALLED IN RETURN AIR PLENUM SPACES.

NO ASTM F891 CELLULAR CORE POLYVINYL CHLORIDE (PVC) PLASTIC PIPE SHALL NOT BE ALLOWED UNDER ANY CIRCUMSTANCES FOR ANY APPLICATION.

INSULATION REQUIREMENTS:

1 – COLD WATER: 1"
2 – CONDENSATE WITHIN BUILDING SHELL: 1/2"
3 – DOMESTIC HOT WATER SUPPLY & RETURN UP TO AND INCLUDING 1–1/2 DIA.: 1"
4 – DOMESTIC HOT WATER SUPPLY & RETURN OVER 1–1/2" DIA.: 2"

ALL MATERIAL SHALL BE RATED AT 0.24 BTUH / INCH / SQ.FT./ DEG. F TO MEET OR EXCEED ENERGY CONSERVATION CODE. APPROVED INSULATION MATERIALS SHALL BE: SLEEVED FIBERGLASS MATERIAL SEALED VAPOR TIGHT IN ACCORDANCE TO APPROVED INDUSTRY STANDARDS AND PRACTICES. SEE SPECIFICATIONS FOR OTHER APPROVED MATERIAL TYPES. THIS SCHEDULE IS PROVIDED AS MINIMUM INSULATION REQUIREMENTS ONLY AND SPECIFICATIONS SHALL SUPERSEDE THIS SCHEDULE WHERE SPECIFICATIONS CALL FOR GREATER INSULATION MATERIALS AND/OR INSTALLATION METHODS. CLOSED CELLULAR FOAM MATERIAL, IF USED, SHALL BE RATED FOR 260°F MINIMUM. PVC SHALL BE WRAPPED IN PLENUM RATED MATERIAL WHERE ALLOWED. ALL INSULATION EXPOSED TO WEATHER SHALL BE ALUMINUM SHROUDED AND SEALED WEATHER TIGHT.

PLUMBING SYMBOL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
—ExCW—	EXISTING WATER LINE		NEW TO EXISTING CONNECTION
—ExG—	EXISTING GAS LINE	—⊘—	BALL VALVE
—ExSS—	EXISTING SEWER LINE	GCO	GRADE CLEANOUT
—ExMPG—	EXISTING MEDIUM PRESSURE GAS	WCO	WALL CLEANOUT
—ExHW—	EXISTING HOT WATER LINE	CO	CLEANOUT
—ExHWR—	EXISTING HOT WATER RECIRC. LINE	???	EQUIPMENT DESIGNATION
—CW—	COLD WATER LINE		PIPE ELBOW DOWN
—HW—	HOT WATER LINE		PIPE TEE
—HWR—	HOT WATER RETURN LINE		
—SS—	SEWER LINE		
—G—	GAS LINE		
—MPG—	NEW MEDIUM PRESSURE GAS		
—GR—	GREASE LINE		

ELECTRIC WATER HEATER SCHEDULE

MARK	MANUFACTURER	MODEL	VOLUME	INLET TEMPERATURE	TEMPERATURE RISE	RECOVERY RATE (GPH)	NUMBER OF ELEMENTS	ELEMENT WATTAGE	VOLTAGE	PHASE	AMPS	WEIGHT (LBS)
WH–1	State	PCE–20	20.0 GAL	50 °F	80°F	8	1	1500 W	120 V	1	6A	125

NOTES:
1. MANUFACTURER IS STATE, A. O. SMITH, LOCHINVAR, AND RHEEM ARE CONSIDERED EQUIVALENT MANUFACTURERS.
2. HEATERS ARE NON–SIMULTANEOUS OPERATION.
3. EACH WATER HEATER SHALL HAVE LONG LIFE ZINC PLATED COPPER SHEATH ELEMENTS, BRASS DRAIN VALVE, GLASS LINED TANK, THERMOSTAT, AND HIGH LIMIT.
4. EACH WATER HEATER SHALL HAVE TANK INSULATION WITH A MINIMUM R–VALUE OF 20 AND SHALL MEET THE REQUIREMENTS OF I.C.C. ENERGY CONSERVATION CODE.
5. PROVIDE AND INSTALL EXPANSION TANK. TANK CAPACITY SHALL BE 40 GALLON. TANK SHALL BE AMTROL MODEL THERM–X–TROL ST–12 OR APPROVED EQUIVALENT.
6. WATER HEATER SHALL HAVE A COMMERCIAL WARRANTY OF 3 YEARS ON THE TANK AND 1 YEAR ON PARTS.
7. PROVIDE WITH WATER HEATER STAND, DRAIN PAN, AND SEISMIC WALL SUPPORT (HOLDRITE QUICK–BELT).

PLUMBING FIXTURE SCHEDULE

SYMBOL	MINIMUM CONNECTIONS CW	HW	VENT	WASTE	DESCRIPTION	FIXTURE MANUFACTURER	OPTIONS
WC–1 (H)	1"	–	2"	4"	ADA FLOOR MOUNTED FLOOR OUTLET FLUSH VALVE WATER CLOSET ELONGATED CHINA BOWL, EXPOSED FLUSH VALVE WITH VANDAL RESISTANT STOP CAP, 1.28 GALLONS PER FLUSH, EXTRA HEAVY DUTY OPEN FRONT WHITE SEAT, EXPOSED FLUSH VALVE WITH 1" TOP SPUD, FLUSH HANDLE ON WIDE SIDE OF TOILET WHERE SHOWN FOR HANDICAPPED ACCESSIBILITY, 16–1/2" TO RIM TOP.	AMERICAN STANDARD 3043.001	VALVE: SLOAN MODEL 111–1.28 XL SEAT–AMERICAN STANDARD 5901.100 CARRIER–ZURN Z–1203
L–1 (H)	1/2"	1/2"	1–1/2"	1–1/2"	ADA WALL MOUNTED LAVATORY WITH SINGLE LEVER FAUCET VITREOUS CHINA, NOMINAL 20"x18", BACK AND SIDE SPLASHES, FOR CONCEALED ARM CARRIER, 4" CENTER FAUCET HOLES, ADA COMPLIANT SINGLE LEVER FAUCET, LESS ESCUTCHEON PLATE, LESS DRAIN, CAST BRASS CONSTRUCTION, WATER LESS, DRAIN OUTLET WITH GRID STRAINER, POINT–OF–USE MIXING VALVE ASSE 1070.	AMERICAN STANDARD 0355.012	FAUCET – ZURN B–811 CARRIER– ZURN Z–1231, OR EQUAL WADE, JR SMITH DRAIN – SIOUX CHIEF 290–20514C04 TMV – WATTS
S–1 (H)	1/2"	1/2"	1–1/2"	2"	ONE COMPARTMENT SINK W/24" RIGHT DRAINBOARD AND STAINLESS STEEL LEGS 16 GA. 300 SERIES STAINLESS STEEL W/#4 FINISH. 44 ½" X 29 13/16 X44 ¾":	ELKAY 1CX18X24–R–24X	DRAIN: ELKAY LK2ART ROTARY LEVER
FCT	3/4"	3/4"	--	--	ARTICULATED SWING ARM WALL MOUNTED FAUCET NOMINAL 13–18" REACH DOUBLE JOINTED SPOUT, BLADE LEVER HANDLES, ADJUSTABLE WALL MOUNT ARMS, REPLACEABLE CARTRIDGE TYPE OPERATION, PROVIDE WITH 1.0 GPM AERATORS.	ZURN Z–841K4	
EWC	1/2"	--	1–1/2"	2"	ADA TWO LEVEL WATER COOLER WITH BOTTLE FILLING STATION LEAD FREE, ANTI–MICROBIAL PROTECTION, HIGH EFFICIENCY COMPRESSOR, LIGHT GRAY GRANITE FINISH, CAPACITY OF 8.0 GPH 50 DEG F COOLING AT 90 DEG AIR TEMPERATURE. CONCEALED ARM CARRIER. POWER–360 WATTS, 4.2 AMPS @ 120/60/1 VOLTS WITH THREE PRONG OUTLET. PROVIDE ADA "CANE APRON" WHEN KNEE CLEARANCE IS GREATER THAN 27" FROM FLOOR AT "STANDARD OCCUPANCY" HEIGHT.	ELKAY EZSTL8WSLK	CARRIER: ZURN Z–1225–BL SEE ARCHITECT'S ELEVATIONS FOR MOUNTING HEIGHTS.
MSB	3/4"	3/4"	2"	3"	FLOOR MOUNTED MOLDED STONE CORNER STYLE SERVICE SINK 24"x24"x 12", WITH WALL MOUNTED FAUCET WITH VACUUM BREAKER, TOP BRACE, INTEGRAL STOPS, HOSE THREADED SPOUT. PROVIDE 3" DRAIN OUTLET WITH DOME STRAINER, MOP HANGER, HOSE/BRACKET COMBINATION. *W/ STAINLESS STEEL WALL PLATE*	FIAT TSB 500	FAUCET – FIAT 830AA MOP HANGER – FIAT 889CC HOSE BRACKET – FIAT 832AA
HB	3/4"	--	--	--	INTERIOR HOSE BIBB ANTI–SIPHON VACUUM BREAKER, STAINLESS STEEL STEM, LOOSE TEE HANDLE WITH LOCK SHIELD, ROUGH CHROME PLATED FINISH.	ZURN Z–1341–RC–LK WOODFORD #24	
EHB	3/4"	--	--	--	EXTERIOR ENCASED WALL HYDRANT ANTI–SIPHON VACUUM BREAKER, POLISHED BRASS AUTOMATIC DRAINING, FREEZE RESISTANT, WALL CLAMP, STEM FOR 6" THICK WALL, CERAMIC DISK PROVIDE 12 X 12 WALL OR CEILING ACCESS DOOR.	ZURN Z–1320–C–PB	MOUNT WITHIN 22"–32" A.F.G. – FIELD COORDINATE ACTUAL MOUNTING HEIGHT WITH ARCHITECTURAL CONDITIONS (I.E.:MOUNT ON SMOOTH FACE CMU BLOCK WHENEVER POSSIBLE, AVOID STEEL STRUCTURE, CONSIDER LANDSCAPING CONDITIONS, ETC.)
SA	SEE NOTES	SEE NOTES	--	--	SHOCK ABSORBER STAINLESS STEEL NESTED BELLOWS OR SOLID BRASS PISTION TYPE. PROVIDE ISOLATION BALL VALVE WITH ACCESS DOOR WHERE INSTALLED IN CONCEALED LOCATION. CONTRACTOR SHALL SIZE EACH UNIT FOR PROPER DISPLACEMENT FOR THE FIXTURES COUNT ON CW LINE AS REQUIRED AT LOCATION SHOWN.	ZURN SHOKTROL SERIES J.R.SMITH 5000 SERIES WILKINS 1260XL	SIZED PER "PLUMBING AND DRAIN INSTITUTE" (P.D.I.) STANDARD #WH–201
FD	--	--	SEE DWG'S	SEE DWG'S	FLOOR DRAIN 6" ROUND ADJUSTABLE POLISHED NICKEL BRONZE STRAINER, CAST IRON BODY, SEDIMENT BUCKET, AND ADJUSTABLE FLASHING COLLAR, TRAP GUARD.	ZURN ZN–415B–Y–P	PROVIDE "SURE SEAL" TRAP GUARD
WCO	--	--	---	SEE DWG'S	WALL CLEANOUT NO–HUB CAST IRON CLEANOUT TEE WITH ROUND STAINLESS STEEL COVER AND CENTER SCREW, GASKETED SEAL IRON THREADED PLUG WITH RECESSED SOCKET.	ZURN Z–1446–BP	
FCO	--	--	---	SEE DWG'S	FLOOR CLEANOUT ADJUSTABLE C.I. BODY WITH ROUND ADJUSTABLE SCORIATED NICKEL BRONZE TOP (TYPICAL IN MOST LOCATIONS), GASKET & BRASS THREADED PLUG W/ RECESSED SOCKET	ZURN ZN–1400–BP	ACCESSORIES: PER FLOOR FINISH AND TRAFFIC DUTY, COORDINATE WITH ARCHITECT'S FLOOR SCHEDULES
GCO & DGCO	--	--	---	SEE DWG'S	EXTERIOR CLEANOUT CAST IRON CLEANOUT WITH ROUND ADJUSTABLE SCORIATED SECURED CAST IRON TOP, GASKET SEAL CAST IRON PLUG WITH RECESSED SOCKET. INSTALL IN MINIMUM OF 12" x 12" x 4" REINFORCED CONCRETE PAD WITH BEVELED EDGES.	ZURN Z–1400–HD	
RD & OFD	--	--	---	SEE DWG'S	ROOF DRAIN 15" DIAMETER ROOF DRAIN, DURA–COATED CAST IRON BODY WITH COMBINATION MEMBRANE FLASHING/GRAVEL GUARD. NO HUB OUTLET, CAST IRON DOME.	ZURN ZC–100–C	* OFD TO HAVE 2" WATER DAM
DSN	--	--	---	SEE DWG'S	DOWN SPOUT NOZZLE DOWNSPOUT COVER, ROUND FABRICATED STAINLESS STEEL FRAME WITH FABRICATED SECURED PERFORATED STAINLESS STEEL HINGED STRAINER, VANDAL PROOF SECURED TOP.	ZURN Z–199DC–VP	
TMV	PER DWGS.	PER DWGS.	--	--	THERMOSTATIC MIXING VALVE THERMOSTATIC WATER TEMPERATURE CONTROL COMPLETE WITH CHECK STOPS, REMOVABLE CARTRIDGE W/ STRAINER, STAINLESS STEEL PISTON AND LIQUID FILL THERMAL MOTOR – BELLOWS OUT OF WATER. DIAL THERMOMETER ON OUTLET SIDE OF VALVE. COPPER FINISHED VALVE AND PIPING.	SYMMONS – "TEMPCONTROL" SERIES 6–900	
CP	3/4"	--	--	--	INLINE DOMESTIC HOT WATER CIRCULATING PUMP 10 GPM CAPACITY AT 15 FEET HEAD, 150 PSI WORKING PRESSURE, BRONZE BODY, 1/25 HP 115 VOLT, 0.84 AMPS, STAINLESS STEEL SHAFT AND FACE PLATE, NONMETALLIC IMPELLER. SMART CIRCULATION.	TACO 008–IQ SMART PLUS	PROVIDE WITH PULSE MODULE CIRCULATION. LOCATE SENSOR ON "HOT" OUTLET PIPE
BFP	AS SHOWN	AS SHOWN	--	--	DOMESTIC BACKFLOW PREVENTER PROVIDE WITH AS&Y GATE VALVES WITH Y–STRAINER ASSEMBLY.	WILKINS 975XL	
EMG	3/4"	3/4"	1 1/2"	2"	EMERGENCY SHOWER & EYE/FACE WASH COMBO WITH MIXING VALVE CHROME PLATED METAL FINISHES AND IMPACT RESISTANT PLASTIC BOWL AND ACCESSORIES, HAND OPERATED "STAY OPEN" ACTUATOR, EYE/FASH WASH FLOW AUTO REGULATES SOFT FLOW BETWEEN 30–90 PSI SUPPLY. FACE RINSE RING AND EYE WASH SPOUTS WITH DUST COVERS. UNIVERSAL SIGNAGE. MIN. 3 GPM	BRADLEY S19314BF WITH BRADLEY S19–2000 TMV	MEETS ANSI STANDARD AND OSHA REGULATIONS. PROVIDE UNIVERSAL EMERGENCY SIGNAGE. ADA COMPLIANT INCLUDE ALL MOUNTING HARDWARE, EYE WASTE TO CONNECT TO MAIN SEWER LINE WITH TRAP. WITH TMV G3800 FOR TEPID WATER SUPPLY
FS	--	--	SEE DWG'S	SEE DWG'S	FLOOR SINK 12" x 12" x 6" DEEP CAST IRON BODY, SQUARE SLOTTED MEDIUM DUTY 3/4 GRATING, WHITE ACID RESISTING PORCELAIN ENAMEL INTERIOR AND TOP, ALUMINUM ANTISPLASH INTERIOR WITH BOTTOM DOME STRAINER, AND TRAP GUARD.	ZURN Z–1900–P–3	PROVIDE "SURE SEAL" TRAP GUARD INSTALLATION NOTE: MOUNT FLUSH WITH FINISH FLOOR MATERIAL TO ACT AS GENERAL AREA DRAIN UNLESS SPECIFIED OTHERWISE.

NOTES:
1. MANUFACTURERS WITH MODEL NUMBERS ARE BASE ITEMS. OTHER MANUFACTURERS LISTED ARE EQUIVALENT MANUFACTURERS.
2. FOR MOUNTING HEIGHTS OF INDIVIDUAL WALL–MOUNTED FIXTURES, REFER TO ARCHITECTURAL ELEVATION DRAWINGS.
3. EACH UNDERSLAB OR CONCEALED P–TRAP SHALL BE A DEEP–SEAL TYPE.
4. PROVIDE EACH WALL MOUNTED PLUMBING FIXTURE, SUCH AS SINKS, LAVATORIES, ELECTRIC WATER COOLERS, DRINKING FOUNTAINS, ETC., WITH A FLOOR MOUNTED FIXTURE SUPPORT CARRIER WITH RECTANGULAR LEGS.
5. UNLESS SCHEDULED OTHERWISE, PROVIDE EACH LAVATORY, SINK, WATER COOLER, ETC. WITH A P–TRAP ASSEMBLY CONSISTING OF A CHROME–PLATED (C.P.) CAST BRASS TRAP WITH CLEANOUT PLUG, CHROME PLATED TUBING OUTLET (MIN. 18 GA.), AND CHROME PLATED CAST BRASS ESCUTCHEON WITH SETSCREW.
6. PROVIDE EACH FIXTURE WHICH REQUIRES COLD AND/OR HOT WATER (EXCEPT FLUSH VALVES) WITH A SUPPLY/STOP ASSEMBLY CONSISTING OF A C.P. BRASS STOP VALVE (MIN. 1/2") WITH LOOSE KEY HANDLE AND LOCK SHIELD, STAINLESS STEEL FLEXIBLE RISER, C.P. BRASS NIPPLE, AND C.P. CAST BRASS ESCUTCHEON WITH SETSCREW.
7. FOR EACH PUBLIC LAVATORY OR SINK WITH EXPOSED DRAIN AND BOTH COLD AND HOT SUPPLY COMPONENTS, PROVIDE A MANUFACTURED INSULATION KIT MADE FROM MOLDED CLOSED CELL VINYL THAT IS 'ANTI–MICROBIAL, FORM FITTING, AND SEAMLESS. EACH KIT SHALL COVER THE TAILPIECE, P–TRAP, WALL BEND, BOTH WATER SUPPLY STOPS, AND BOTH WATER RISERS. KITS SHALL BE EQUAL OR EQUIVALENT TO "PROWRAP" 'BY McGUIRE OR LAV–GUARD BY TRUEBRO.
8. ALL FAUCETS, WATER COOLERS, AND DRINKING FOUNTAINS SHALL BE TO NSF 61 AND LISTED WITH NSF.
9. PROVIDE ACCESS DOORS FOR ANY CONCEALED VALVES, SHOCK ABSORBERS, AIR GAP FITTINGS AND ANY OTHER CONCEALED FIXTURES THAT REQUIRED MAINTENANCE. COORDINATE THESE LOCATIONS WITH ARCHITECT PRIOR TO INSTALLATION.
10. MOUNTING LOCATIONS OF FLUSH VALVES, FIXTURES, ACCESS DOORS, ETC SHALL BE CAREFULLY COORDINATED WITH STRUCTURE, GRAB–BARS, CABINET WORK, ETC. TO ALLOW FOR PROPER ACCESSIBILITY AND MAINTENANCE.
11. WHERE ARCHITECTURAL PLANS SHOW WATER CLOSETS, PROVIDE AND INSTALL FLUSHING VALVE SUCH THAT FLUSH HANDLE IS ON WIDE SIDE OF WATER CLOSET, THAT IS, THE SIDE AWAY FROM THE ADJACENT WALL.
12. PROVIDE QUICK–ACTING VALVES (FLUSH VALVES, ICE SUPPLY, LAUNDRY BOX, ETC) WITH A MECHANICAL WATER HAMMER ARRESTER(S). INSTALL AS CLOSE AS POSSIBLE TO VALVE OR FOLLOW MANUFACTURER GUIDELINES FOR MULTIPLE FIXTURES.

GENERAL UTILITY NOTES:

1. BURIED NATURAL GAS PIPING AND LANDSCAPING (NEW AND/OR EXISTING) SHALL BE COORDINATED SO THAT TREES SHALL NOT RESIDE WITHIN 5'–0" OF GAS LINES.
2. CONTRACTOR SHALL COORDINATE WITH THE CITY OF LAS CRUCES AND/OR TOWN OF MESILLA FOR CONNECTION FEES, METERS, YARDLINES, ETC., AND SHALL INCLUDE THESE COSTS IN THE BID UNLESS SPECIFIED OTHERWISE BY CONTRACT DOCUMENTS. CONTRACTOR SHALL INSTALL ALL UTILITIES.
3. NATURAL GAS ROUTING SHALL AVOID CONCRETE PAVING WHERE EVER POSSIBLE. WHERE GAS PIPING IS INSTALLED BELOW 7FT OR MORE OF CONTINUOUS CONCRETE COVER, A VENTED SLEEVE SHALL BE INSTALLED FOR THE LENGTH OF PIPE BELOW CONCRETE.
4. NEW AND/OR EXISTING UTILITIES INDICATED ON THIS DRAWING IS SHOWN IN APPROXIMATE POSITION(S). CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS INCLUDING UTILITY LOCATIONS, P.O.C.'S AND LANDSCAPING MEMBERS PRIOR TO INSTALLATION.
5. ALL UTILITY WORK (TO METERS, ETC.) TO BE DONE PER CITY OF LAS CRUCES OR TOWN OF MESILLA UTILITY STANDARDS. ALL WORK AFTER METERS SHALL BE DONE PER CODE.
6. ALL UTILITIES ARE TO BE INSTALLED WITH TRACER WIRE. WATER IS BLUE WIRE. WATER TRACER WIRE IS TO CONNECT TO EXISTING WIRE ON THE WATER MAIN AND TERMINATE IN THE METER VAULT AND AT BUILDING ENTRANCE.

PLUMBING GENERAL NOTES:

1. NEW AND/OR EXISTING EQUIPMENT INDICATED ON THIS DRAWING IS SHOWN IN APPROXIMATE POSITION(S). CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS INCLUDING EQUIPMENT LOCATIONS, P.O.C.'S AND STRUCTURAL MEMBERS PRIOR TO INSTALLATION. IN ALL CASES, ADEQUATE ACCESS (PER MANUFACTURER'S RECOMMENDATIONS AND CODE COMPLIANCE) FOR MAINTENANCE AND REPLACEMENT OF EQUIPMENT SHALL BE PROVIDED.
2. ALL SERVICE CONNECTIONS FOR HVAC EQUIPMENT SHALL BE COORDINATED IN FIELD WITH MECHANICAL DRAWINGS & CONTRACTOR. UNLESS WRITTEN APPROVAL FROM ARCHITECT/ENGINEER IS GIVEN HVAC UNITS SHALL BE ORIENTATED PER MECHANICAL DRAWINGS.
3. WHERE STRUCTURE IS ALTERED OR DAMAGED DURING CONSTRUCTION, THE CONTRACTOR SHALL REPAIR THE AREA TO MATCH SURROUNDING AREA PER ARCHITECTURAL SPECIFICATIONS.
4. PROVIDE AND INSTALL SLEEVES AND FIRE SEAL FOR ALL PIPE PENETRATIONS THROUGH FIRE AND SMOKE WALLS. SEE SPECIFICATIONS AND/OR SCHEMATICS.
5. ALL DISSIMILAR METALLIC PIPING AND ACCESSORIES SHALL BE SEPARATED WITH DIELECTRIC FITTINGS AND 10 MIL POLY TAPE.
6. CONTRACTOR SHALL PROVIDE ACCESS DOORS (MIN. 18"X18") FOR ALL CONTROLS, MAINTENANCE ITEMS, AND VALVES BEHIND RIGID WALL OR CEILING MATERIALS. CONTRACTOR TO COORDINATE WITH ARCHITECT PRIOR TO PLACEMENT/INSTALLATION – ACCESS DOORS TO BE INSTALLED IN INCONSPICUOUS AREAS WHENEVER POSSIBLE.
7. ALL PIPING SHALL BE SUPPORTED APPROPRIATELY IN WALLS, CEILING, AND BELOW FLOORS. SEE SPECIFICATIONS AND/OR SCHEMATICS FOR DETAILS.
8. CONTRACTOR IS TO VERIFY THAT FALL OF THE SEWER LINE WILL MEET INVERT AT POINT OF CONNECTION BEFORE INSTALLING PIPING.
9. ALL EXPOSED GAS LINE SHALL BE PAINTED, OHSA YELLOW. VERTICAL GAS RISERS SHALL BE PAINTED TO MATCH BUILDING EXTERIOR.
10. ALL GAS PIPING (NEW & EXISTING) SHALL BE TESTED, 10 PSI FOR 15 MINUTES FOR TREADED PIPE, 60 PSI FOR 30 MINUTES FOR WELDED PIPE OR PER AHJ REQUIREMENTS. CONTRACTOR SHALL REPAIR PIPE AND FITTINGS AS NEEDED.
11. COMBINATION WASTE & VENT SYSTEM SHALL HAVE VENT PIPE NO LESS THAN ONE–HALF THE SIZE OF THE INSIDE CROSS–SECITONAL AREA OF THE DRAIN PIPE SERVED. PROVIDE A CLEANOUT AT BASE OF VENT RISER ABOVE FLOOR. SLOPE HORIZONTAL DRAIN PIPE AT 2%.
12. "CALL BEFORE YOU DIG" REQUIREMENTS ON THE PLUMBING DRAWINGS SHALL APPLY TO HVAC RELATED PIPING SYSTEM.
13. ALL WORK SHALL BE IN ACCORDANCE WITH:
    NM COMMERCIAL BUILDING CODE WITH INTERNATIONAL BUILDING CODE (IBC 2021)
    NM PLUMBING CODE WITH UNIFORM PLUMBING CODE (UPC 2021)
    NM MECHANICAL CODE WITH UNIFORM MECHANICAL CODE (UMC 2021)
    INTERNATIONAL ENERGY CONSERVATION CODE (IECC 2021)
    INTERNATIONAL FUEL GAS CODE
    AMERICAN NATIONAL STANDARDS INSTITUTE
    NFPA 101 LIFE SAFETY CODE

DOCUMENT GENERAL NOTES:

1. DRAWINGS ARE DIAGRAMMATIC. THEY ARE TO BE USED AS A GENERAL GUIDE AND ARE NOT INTENDED TO BE SPECIFIC INSTALLATION INSTRUCTIONS. CONTRACTOR SHALL CONSTRUCT ACCORDING TO CODE AND/OR MANUFACTURERS INSTALLATION INSTRUCTIONS.
2. DRAWINGS ARE BASED UPON ORIGINAL BUILDING PLANS AND/OR FIELD OBSERVATIONS. CONTRACTOR MUST FIELD VERIFY EXACT LOCATIONS AND ROUTING OF: PLUMBING & HVAC.
3. CONTRACTOR SHALL EXPECT TO MAKE SOME ROUTING ADJUSTMENTS DURING THE COURSE OF CONSTRUCTION. COORDINATE CHANGES WITH ARCHITECT AND KEEP RECORD OF CHANGES FOR FUTURE USE.
4. IT SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY TO COORDINATE ITEMS ON THESE PLANS WITH ANY/ALL SUB–CONTRACTORS. ITEMS LISTED ON PLANS SHALL BE PROVIDED & INSTALLED BY GENERAL CONTRACTOR AND/OR SUBCONTRACTOR. ITEMS LISTED AS "BY OTHERS" DOES NOT MEAN BY OWNER.
5. CONTRACTOR FAILURE TO NOT FOLLOW ALL LISTED NOTES AND/OR MEET THE REQUIREMENTS OF CODE REQUIREMENTS AND/OR MANUFACTURERS INSTALLATION GUIDELINES CAN AND MAY RESULT IN ADDITIONAL FEES/SURCHARGES TO THE CONTRACTOR(S) BY/TO OWNER–ARCHITECT–ENGINEER. IF CONTRACTOR(S) HAVE ANY QUESTIONS AND/OR VALUE ENGINEERING ITEMS THAT WOULD LIKE TO BE INCORPORATED INTO PLANS, SUCH ITEMS SHALL BE FORWARDED TO ARCHITECT FOR REVIEW AND ARE REQUIRED TO BE ISSUED PRIOR TO ANY BIDDING OR PRICE–QUOTE DEADLINES. ANY DISCREPANCIES AFTER AWARD/DURING CONSTRUCTION WILL RESULT THAT THE CONTRACTOR FOLLOW THE MORE STRINGENT INSTALLATION METHOD AND/OR MATERIAL TYPES AND SIZES, ETC., ETC.

PNEUMATIC AIR COMPRESSOR SCHEDULE

SYMBOL	COMP
SERVES	MANUF. LAB
MOUNTING	TANK – VERTICAL
AIR FLOW (CFM) @ 90 PSI	11.9
MAX PRESSURE (PSI)	175
TANK CAPACITY (GALLONS)	80
MOTOR HORSEPOWER	5
VOLTAGE / PHASE	208 / 3
AMP DRAW	–
COMPRESSOR CONFIGURATION	PISTON
MANUFACTURER / MODEL	CAMPBELL HAUSFELD – XC802100

NOTES:
1. PROVIDE WITH AUTOMATIC DRAIN VALVE. SYSTEM SHALL BE DRAINED TO EXTERIOR OR NEAREST DRAIN RECEPTACLE.
2. PROVIDE AIR DRYER, OIL SEPARATOR AND FILTER AT MAIN RISER INSIDE ROOM. PROVIDE MAIN SHUTOFF VALVE AT MAIN RISER IN ROOM, ACCESSIBLE.
3. PIPING SYSTEM SHALL BE PROVIDED WITH AIR LINE DRAIN OUTLET TO PREVENT FLUID DRAINING INTO COMPRESSOR'S STORAGE TANK.

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LAS CRUCES, NEW MEXICO

Date: 04-10-2026 | Scale: RBM
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Revisions:

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LEGEND AND SCHEDULES

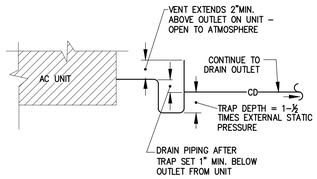
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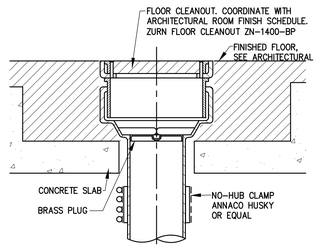
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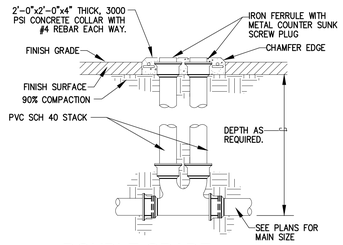
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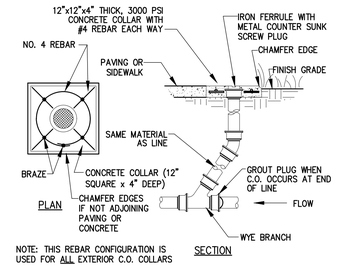
1 P002 **CONDENSATE DRAIN TRAP SCHEMATIC**
SCALE: NONE



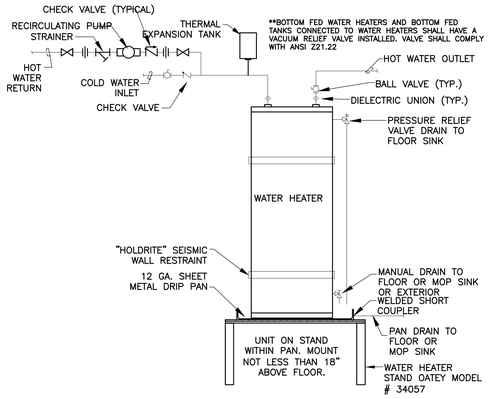
2 P002 **FLOOR CLEANOUT INSTALLATION SCHEMATIC**
SCALE: NONE



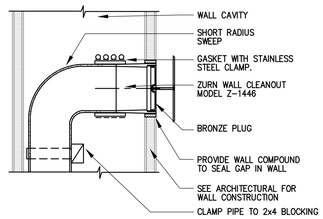
3 P002 **DOUBLE GRADE CLEANOUT SCHEMATIC**
SCALE: NONE



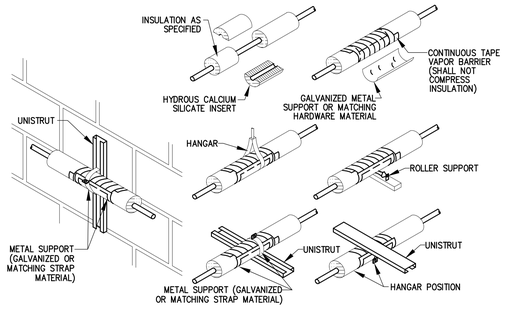
4 P002 **CLEANOUT TO GRADE SCHEMATIC**
SCALE: NONE



5 P002 **ELECTRIC WATER HEATER SCHEMATIC**
SCALE: NONE

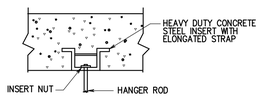


6 P002 **WALL CLEANOUT INSTALLATION SCHEMATIC**
SCALE: NONE



7 P002 **INSULATED PIPE SUPPORT SCHEMATICS**
SCALE: NONE

HANGER ROD SCHEDULE			
PIPE SIZE	ROD SIZE	PIPE SIZE	ROD SIZE
UP TO 2"	3/8" DIA	4" THRU 6"	5/8" DIA.
2-1/2" TO 3"	1/2" DIA	6" THRU 12"	7/8" DIA.



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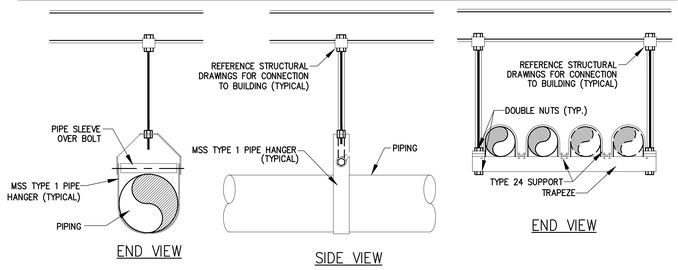


STEEL JOIST

CONCRETE JOIST

STEEL BEAM

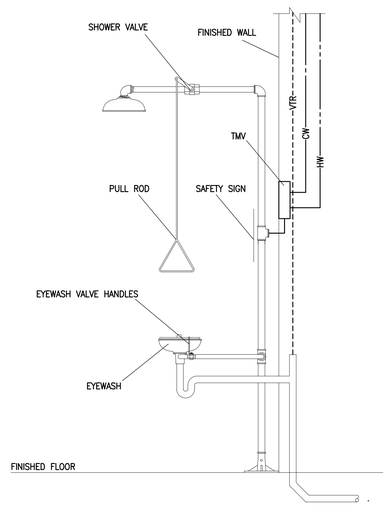
ANCHOR TYPES - WHEN NOT SPECIFIED BY STRUCTURAL



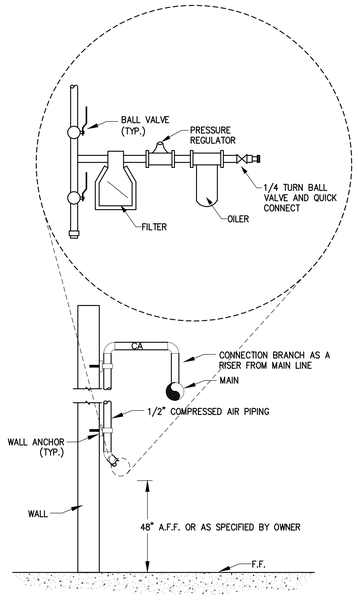
INDIVIDUAL PIPE SUPPORT

MULTIPLE TRAPEZE PIPE SUPPORT

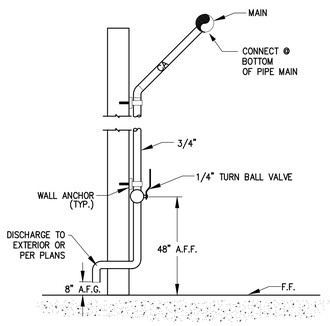
8 P002 **PIPE HANGER SCHEMATICS** - SEE "INSULATED PIPE SUPPORT" SCHEMATICS FOR INSULATED PIPING
SCALE: NONE



9 P002 **EMERGENCY SHOWER/EYEWASH SCHEMATIC**
SCALE: NONE



10 P002 **COMPRESSED AIR DROP SCHEMATIC**
SCALE: NONE



11 P002 **COMPRESSED AIR DRAIN SCHEMATIC**
SCALE: NONE

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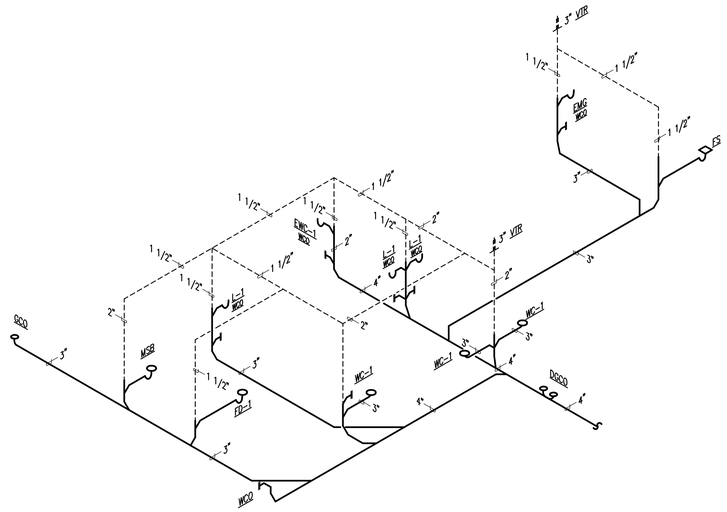
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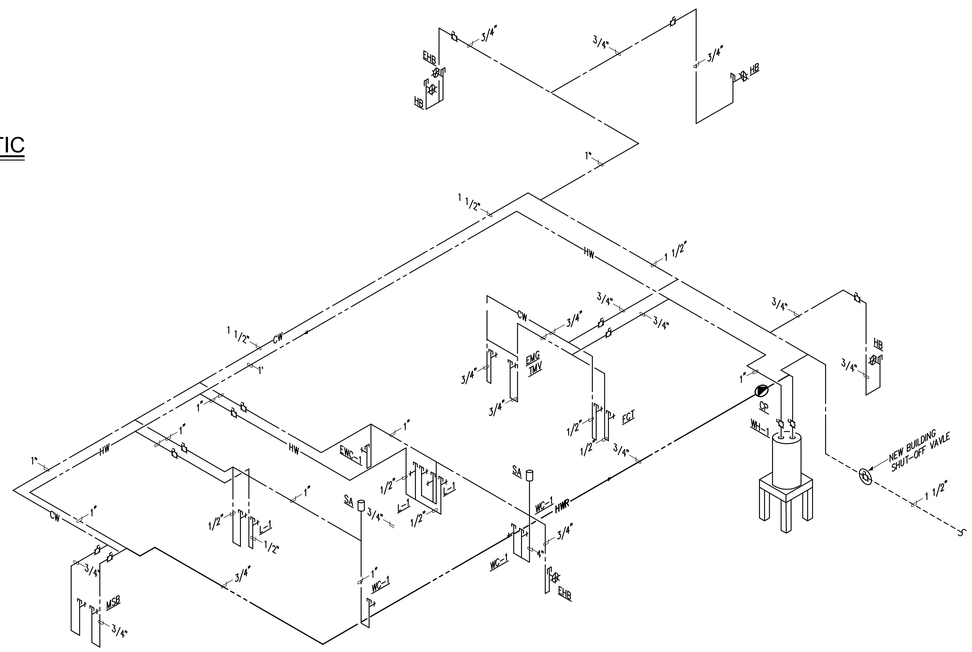
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1 P003 WASTE AND VENT RISER SCHEMATIC
SCALE: NONE



2 P003 HOT AND COLD WATER RISER SCHEMATIC
SCALE: NONE

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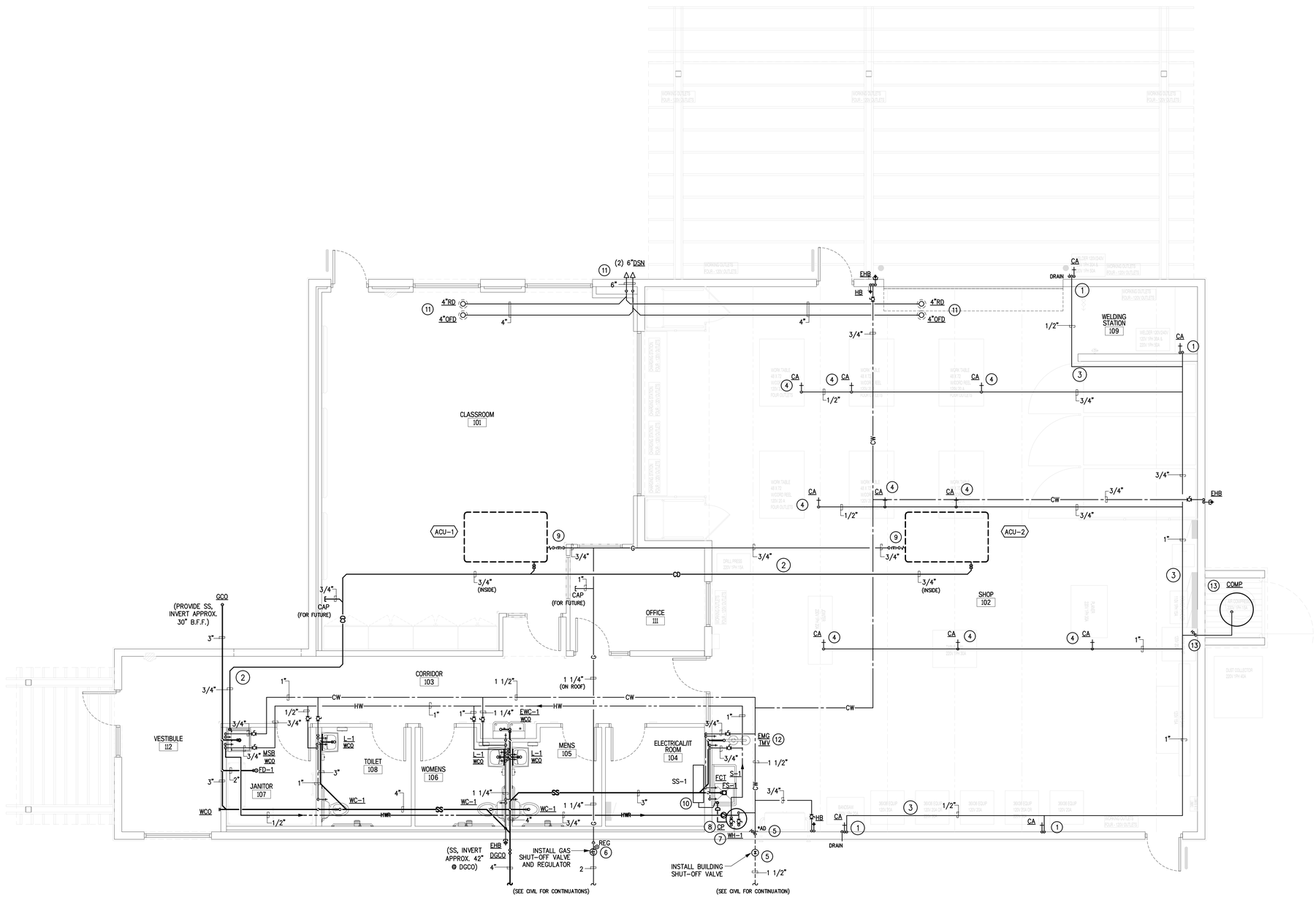
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P003

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PLUMBING PLAN

1 / P101 SCALE: 1/4" = 1'-0"

DRAWING KEYED NOTES:

1. INSTALL COMPRESSED AIR DROP WITH BALL VALVE AND QUICK DISCONNECT FITTING. SECURE DROP TO WALL. SEE SCHEMATICS P002.
2. CONNECT NEW CONDENSATE DRAIN LINE TO UNIT. EXTEND ABOVE CEILING TO CODE APPROVED RECEPTACLE. SEE SCHEMATICS P002.
3. COMPRESSED AIR PIPING AND ALL AIR CONNECTIONS BY THIS CONTRACTOR. COORDINATE WITH OWNER FOR EXACT P.O.C.'S, HOSE REELS, BRANCH SIZES, ETC.
4. PROVIDE COMPRESSED AIR DROP/FITTING FOR HOSE REEL.
5. MAIN INCOMING WATER LINE. PROVIDE WITH SHUTOFF VALVE ON RISER AND ONE SHUTOFF VALVE OUTSIDE IN VALVE BOX. PROVIDE WALL ACCESS DOOR FOR WALL VALVE.
6. PROVIDE GAS RISER WITH SHUTOFF VALVE AND GAS REGULATOR FOR (200 CFH.)
7. INSTALL WATER HEATER ON STAND EXPOSED IN ROOM. PROVIDE WITH PAN AND SEISMIC WALL RESTRAINT. EXTEND DRAIN AND RELIEF TO FLOOR SINK. EXTEND HOT & COLD WATER PIPING TO/FROM UNIT.
8. INSTALL HOT WATER CIRCULATING PUMP ON WALL NEXT TO WH. PROVIDE WITH SMART CONTROLLER FOR ON/OFF OPERATION.
9. CONNECT GAS PIPING TO AC UNIT. PROVIDE WITH GAS VALVE, DIRT LEG, AND FLEX CONNECT.
10. CONNECT CONDENSATE DRAIN PIPING TO MINI-SPLIT PUMP AND EXTEND TO FLOOR SINK.
11. INSTALL ROOF DRAIN FIXTURE ON ROOF AND EXTEND PRIMARY AND SECONDARY DRAIN PIPING ABOVE CEILING AND DOWN WALL. TERMINATE WITH DOWN SPOUT NOZZLE.
12. INSTALL EMERGENCY SHOWER/EYE FIXTURE. PROVIDE WITH TMV FOR TEMPERED WATER. DRAIN EYE BASIN TO SEWER SYSTEM. (NO FLOOR DRAIN OR ACID NEUTRALIZER NEEDED FOR SHOWER WASTE.)
13. PROVIDE AND INSTALL AIR COMPRESSOR. MOUNT AND SECURE TO WALL WITH SEISMIC RESTRAINT (HOLDRITE QUICK-BELT). PIPE TANK DRAIN TO OUTSIDE OF ROOM. PROVIDE MAIN SHUTOFF VALVE INSIDE SHOP AND LABEL.

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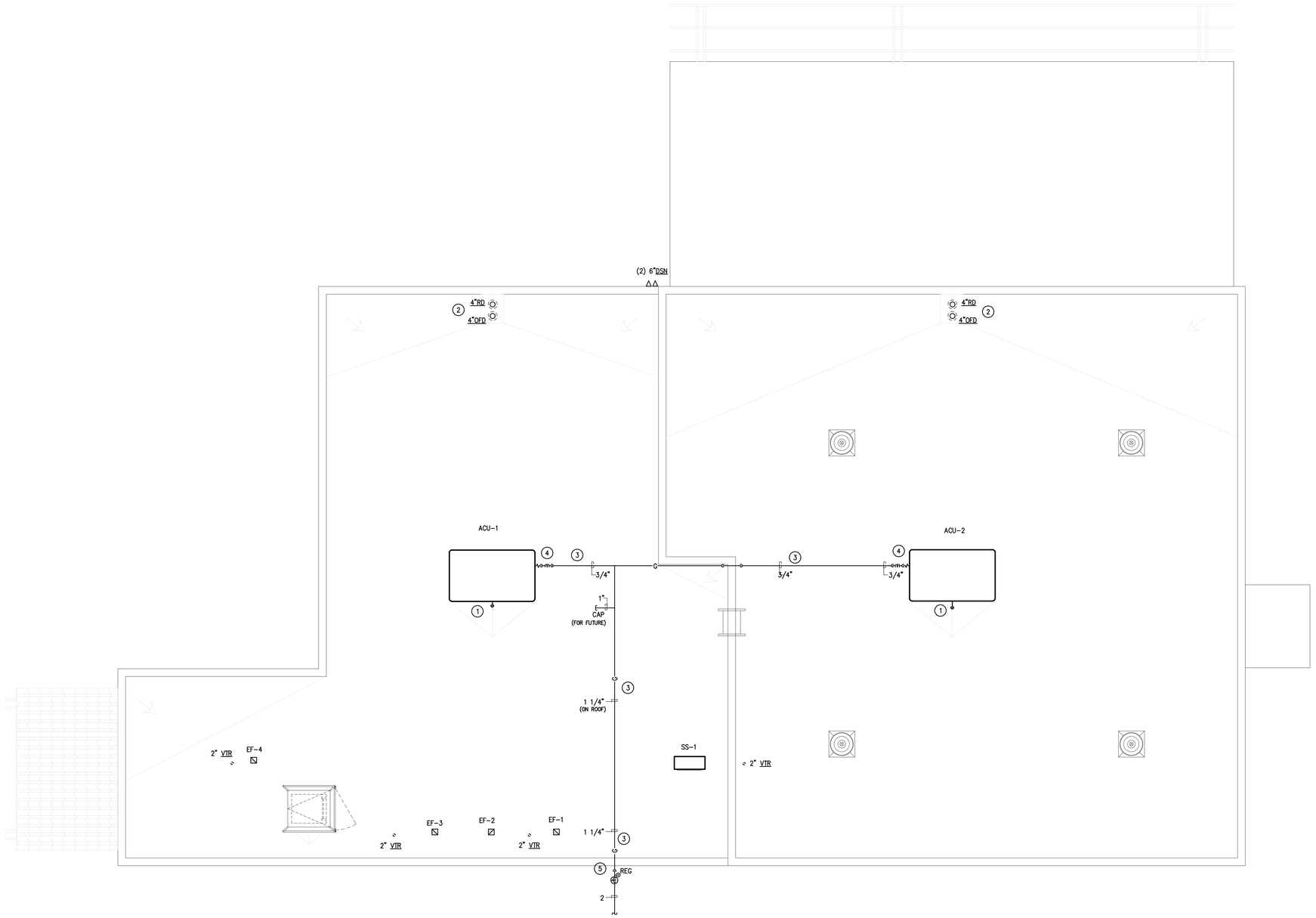
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DRAWING KEYED NOTES:

1. CONNECT CONDENSATE DRAIN LINE TO HVAC UNIT. EXTEND CONDENSATE DRAIN PIPING THRU ROOF TO CODE APPROVED RECEPTACLE. SEAL ROOF PENETRATION IN ACCORDANCE WITH ROOF MANUFACTURER'S REQUIREMENTS.
2. INSTALL ROOF DRAIN FIXTURE ON ROOF PER MANUFACTURER'S GUIDELINES AND ROOF WARRANTY REQUIREMENTS.
3. GAS PIPING ON ROOF TO BE SUPPORTED ON SPECIFIED PIPE SUPPORTS AND PAINTED OSHA YELLOW.
4. CONNECT GAS LINE TO HVAC UNIT. INSTALL GAS CONNECTION TO UNIT WITH DIRT LEG, SHUTOFF VALVE, & FLEX CONNECTION.
5. GAS PIPING UP EXTERIOR WALL TO ROOF. PAINT PIPING ON WALL TO MATCH EXTERIOR COLOR.



1 / P102 PLUMBING PLAN - ROOF

SCALE: 1/4" = 1'-0"

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PLUMBING PLAN - ROOF	
Project No.	LCPS2025-01

P102

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ELECTRICAL SYMBOL LEGEND

LIGHT FIXTURE

- JUNCTION BOX INSTALLED ABOVE AN ACCESSIBLE CEILING WITH FLEXIBLE CONDUIT CONNECTION TO LAY-IN FIXTURES. MAXIMUM 6'-0" LENGTH OF CONDUIT WITH REQUIRED CONDUCTORS ALONG WITH GREEN WIRE GROUND.
- LED FIXTURE 1x4, 2x2 OR 2x4 AS SCALED ON PLANS. SURFACE OR RECESSED. TYPE AS INDICATED IN FIXTURE SCHEDULE.
- LED FIXTURE AS SPECIFIED WITH BATTERY BACK-UP. TYPE AS INDICATED IN FIXTURE SCHEDULE.
- STRIP FIXTURE, SUSPENDED OR CEILING MOUNTED. TYPE AS INDICATED IN FIXTURE SCHEDULE.
- SURFACE MOUNT LED FIXTURE. TYPE AS INDICATED IN FIXTURE SCHEDULE.
- WALL MOUNTED LED FIXTURE. TYPE AS INDICATED IN FIXTURE SCHEDULE.
- UNIVERSAL MOUNTED EXIT LED LIGHT, BOTTOM OF LIGHT 6" ABOVE DOOR FRAME, OR BOTTOM OF LIGHT 84" ABOVE FLOOR WHEN MOUNTED ON BARE WALL OR AS NOTED.
- LED VANITY FIXTURE. TYPE AS INDICATED IN FIXTURE SCHEDULE.
- WALL MOUNTED LED FIXTURE. TYPE AS INDICATED IN FIXTURE SCHEDULE.
- SELF-CONTAINED TWO-HEAD EMERGENCY PACK FIXTURE. TYPE AS INDICATED IN FIXTURE SCHEDULE.
- POLE MOUNTED LIGHT FIXTURE. NUMBER OF LUMINARES SHOWN. TYPE AS INDICATED IN SCHEDULE.

CONDUIT, RACEWAYS, AND WIRING

- CONDUIT EXPOSED. RIGID, IMC, EMT OR PVC SCH 80. SEE SPECS.
- CONDUIT CONCEALED IN WALLS OR CEILING CONSTRUCTION RIGID, IMC OR EMT. SEE SPECS.
- CONDUIT CONCEALED IN FLOOR SLAB, 3/4"C MAX. RIGID, IMC, PVC SCH 40 OR PVC SCH 80. SEE SPECS.
- HOME RUN TO PANELBOARD–NUMBER OF ARROWS INDICATES NUMBER OF BREAKER HANDLES.
- WHITE – NEUTRAL; PHASE (HOT) – SWITCH LEG; GREEN – GRD. WIRE. DASHES ACROSS CONDUIT OR CABLE INDICATE THREE (3) OR MORE WIRES #12 AWG SOLID COPPER UNLESS NOTED OTHERWISE.
- UG — UNDERGROUND ELECTRICAL. 2'-0" MIN. BELOW GRADE. RIGID, IMC, PVC SCH 40 OR PVC SCH 80. SEE SPECS.
- EUG — EXISTING UNDERGROUND ELECTRICAL. RIGID, IMC, PVC SCH 40 OR PVC SCH 80.
- T_{UG} — UNDERGROUND TELEPHONE OR OTHER LOW TENSION AS NOTED. 2'-0" MIN. BELOW GRADE. RIGID, IMC, PVC SCH 40 OR PVC SCH 80. SEE SPECS.
- FA — 3/4" MIN. U.N.O. CONDUIT FOR SPECIAL SYSTEM WIRING TO CENTRAL EQUIPMENT, PANEL, TERMINAL CABINET OR NEXT DEVICE. ARROW HEADS ARE FOR HOME RUNS.
  - C = CONTROL OR INTERLOCK
- UP — CONDUIT TURNED UP
- DN — CONDUIT TURNED DOWN
- GROUND

EQUIPMENT

- M OR Ø — MOTOR OUTLET AND CONNECTION. EQUIPMENT TYPE AS NOTED.
- SAFETY SWITCH, PROVIDED AND INSTALLED UNDER DIV. 16. TO HAVE POLES AND RATING REQUIRED. NEMA 3R IF INSTALLED OUTDOORS.
- MOTOR CONTROLLER INTEGRAL WITH EQUIPMENT.
- PANELBOARD SURFACE MOUNTED.
- EXISTING PANELBOARD SURFACE MOUNTED.
- SPECIAL CABINET OR EQUIPMENT AS NOTED, SURFACE MOUNTED.
- SPECIAL CABINET OR EQUIPMENT AS NOTED, FLUSH MOUNTED.
- "TIB" TELEPHONE TERMINAL BOARD 3/4"x4'x8' (U.N.O) INTERIOR GRADE PLYWOOD. MOUNT ON WALL SHOWN. PROVIDE #6 COPPER INSULATED GROUND WIRE TO WATER LINE OR MAIN BUILDING GROUND. THE BOARD SHALL BE PAINTED WITH FIRE RETARDANT PAINT. APPLY 2 COATS AND PAINT ALL 6 SIDES OF THE BOARD.
- TIME CLOCK. RATING AS NOTED OR SCHEDULED.
- THERMOSTAT OR TEMPERATURE SENSOR OUTLET FLUSH IN WALL. 1 GANG HANDY BOX WITH 1/2" STUBBED TO ABOVE ACCESSIBLE CEILING. UP 44" OR AS NOTED. CONTROL WIRING BY CONTROLS CONTRACTOR.
- T — GROUND MOUNTED UTILITY OR DRY-TYPE ELECTRICAL TRANSFORMER. REFER TO THE ELECTRICAL PLANS FOR VOLTAGE, PHASE, AND KVA.

OCCUPANCY SENSOR DEVICES

- DGLM — DIGITAL LIGHTING MANAGEMENT.
- WACT — WIRELESS CONFIGURATION TOOL. WATT STOPPER (LMCT-100 OR EQUAL). PROVIDE ONE FOR THIS PROJECT.
- CM — CEILING MOUNT DUAL TECHNOLOGY OCCUPANCY SENSOR. WATT STOPPER (LMDC 100W OR EQUAL).
- CM — CORNER MOUNT DUAL TECHNOLOGY OCCUPANCY SENSOR. WATT STOPPER (LMDX-100 OR EQUAL).
- DM — CEILING MOUNT, 0–10V DIMMING, DAYLIGHT HARVEST PHOTOSENSOR. WATT STOPPER (LMLS–500 OR EQUAL).
- LEM — LOW VOLTAGE INPUT INTERFACE MODULE. WATT STOPPER (LMIN–104 OR EQUAL).
- S_{R1} — 1–BUTTON LOW VOLTAGE, ON/OFF WALL SWITCH. WATT STOPPER (LMSW–210 OR EQUAL).
- S_{R2} — 2–BUTTON LOW VOLTAGE, ON/OFF WALL SWITCH. WATT STOPPER (LMSW–220 OR EQUAL).
- S_{D1} — 1–BUTTON WITH RAISE/LOWER, LOW VOLTAGE, 0–10V DIMMING, ON/OFF, WALL SWITCH. WATT STOPPER (LMSW–211 OR EQUAL).
- S_{D2} — 2–BUTTON WITH RAISE/LOWER, LOW VOLTAGE, 0–10V DIMMING, ON/OFF, WALL SWITCH. WATT STOPPER (LMSW–222 OR EQUAL).
- S_{MD} — 1–BUTTON LINE VOLTAGE, DUAL TECHNOLOGY, WALL OCCUPANCY SWITCH. WATT STOPPER (DSW–301W OR EQUAL).
- S_{MD2} — 2–BUTTON LINE VOLTAGE, DUAL TECHNOLOGY, WALL OCCUPANCY SWITCH. WATT STOPPER (DSW–302–W OR EQUAL). TYPICALLY USED FOR 3–WAY SWITCHING AND DUAL ZONE FOR EXHAUST FANS.
- S_{MTK} OR S_{DTK} — KEYED LOW VOLTAGE, MOMENTARY WALL SWITCH. WATT STOPPER (1250–L OR EQUAL).
- SINGLE RELAY, ON/OFF ROOM CONTROLLER. WATT STOPPER (LMRC–101 OR EQUAL).
- DUAL RELAY, ON/OFF ROOM CONTROLLER. WATT STOPPER (LMRC–102 OR EQUAL).
- SINGLE RELAY, ON/OFF, 0–10V DIMMING ROOM CONTROLLER. WATT STOPPER (LMRC–211 OR EQUAL).
- DUAL RELAY, ON/OFF, 0–10V DIMMING ROOM CONTROLLER. WATT STOPPER (LMRC–212 OR EQUAL).
- SINGLE RELAY, ON/OFF, RECEPTACLE LOAD ROOM CONTROLLER. WATT STOPPER (LMPL–111–20M, 20A RELAY OR EQUAL).

OCCUPANT SENSING TECHNOLOGY IS TO BE PROGRAMMED AS OCCUPANCY SWITCHES. THE OPERATION SHALL BE AUTO ON, AUTO OFF.

GENERAL DIGITAL LIGHTING AND OCCUPANCY SENSOR NOTES:

1. COMPLIANCE WITH ENERGY CODE IS ACCOMPLISHED WITH THE USE OF THIS DIGITAL LIGHTING MANAGEMENT SYSTEM FOR CEILING/WALL MOUNTED LOW VOLTAGE OCCUPANCY SENSORS, LOW VOLTAGE DIGITAL SWITCHES, AND SWITCH MOUNTED, STAND ALONE, LINE VOLTAGE DUAL TECHNOLOGY OCCUPANCY SENSOR SWITCHES. THE PREFERRED MANUFACTURER NOTED ABOVE IS WATT STOPPER. ANY SUBSTITUTIONS ARE PERMITTED, BUT PRIOR APPROVAL WILL BE MANDATORY. ALLOW TIME FOR THIS IF SUBSTITUTES ARE PROPOSED. CONSULT ENGINEER IF NECESSARY.
2. THE DIGITAL LIGHTING MANAGEMENT SYSTEM SHALL UTILIZE CAT 5e TECHNOLOGY AS SHOWN AND DETAILED ON PLANS. ENTIRE SYSTEM SHALL BE PLUG AND PLAY, AND PROGRAMMABLE. ALL CAT 5E CABLING FOR THIS SYSTEM SHALL BE GREEN OR APPROVED EQUAL BY THE ENGINEER/MANUFACTURER.
3. POST AWARD OF PROJECT, CONTRACTOR SHALL PROVIDE A COMPLETE SUBMITTAL PACKAGE OF ALL DEVICES USED WITH A DESCRIPTION OF FUNCTION FOR EACH AND ITS MAXIMUM ABILITY. ALL OCCUPANCY SENSORS SHALL BE FULLY PROGRAMMED TO THE OCCUPANT'S SATISFACTION WHETHER SHOWN ON PLANS OR NOT.
4. AS PART OF THE PROJECT, CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND SCHEDULING A WATT STOPPER SERVICE TECH TO COMMISSION ALL DEVICES AND ZONES SHOWN ON THE PLANS. CONTRACTOR SHALL HAVE THIS DONE IN ADEQUATE TIME TO COMPLETE THE PROJECT ON SCHEDULE. CONTRACTOR'S FAILURE TO DO SO WILL NOT BE GROUNDS FOR A TIME EXTENSION. LIQUIDATED DAMAGES WILL APPLY AS PER THE SCHOOL DISTRICT'S REQUEST AT BID TIME. IN ADDITION TO SERVICING DEVICES AND ZONES, WATT STOPPER SERVICE TECH SHALL INCLUDE TWO ADDITIONAL HOURS OF TRAINING AND PRESENTATION TIME FOR THE OWNER AND END USERS TO MAINTAIN SYSTEM.
5. AFTER THE BUILDING HAS BEEN OCCUPIED, THE CONTRACTOR SHALL COME BACK MONTHLY FOR 3 MONTHS AND REPROGRAM ANY AND ALL SENSORS AS REQUESTED BY THE END USER TO THEIR COMPLETE SATISFACTION WITHOUT ADDITIONAL COST TO THE PROJECT.

MISCELLANEOUS

- MECHANICAL EQUIPMENT DESIGNATION– SEE MECHANICAL EQUIPMENT SCHEDULE.
- KEYED NOTE

WP	WEATHERPROOF
AFF	ABOVE FINISH FLOOR
EM	EMERGENCY
E OR EX	EXISTING
UNO	UNLESS NOTED OTHERWISE
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
FA	FIRE ALARM
FCPS	FIELD CHARGING POWER SUPPLY
VE	VOICE EVACUATION
WF	WIRELESS ACCESS POINT – WIFI
TR	TAMPER RESISTANT
TV	WIRING DEVICE TO BE INSTALLED NO LESS THAN 84" FROM FINISH FLOOR. COORDINATE WITH ARCHITECT.

FIRE ALARM SYSTEMS

HEIGHTS NOTED ARE TO CENTER LINE FROM FLOOR.

AS THE CONTRACTED AND LICENSED INSTALLER ON THE PROJECT NOTED ON THE TITLE BLOCK THIS CONTRACTOR WARRANTS AND GUARANTEES THAT ALL MANUAL DEVICES, AUDIO AND VISUAL ALARMS HE/SHE INSTALLS COMPLY WITH THE ACCESSIBILITY STANDARD AS ADOPTED AND MODIFIED BY THE STATE, WHETHER THE STANDARD IS ADAAG, LATEST EDITION OR ICC/ANSI A117–1 LATEST EDITION. ACCESSIBLE FIRE ALARMS SHALL HAVE AUDIBLE AND VISUAL ALARM COMPLYING WITH APPROPRIATE SECTIONS. THIS GUARANTEE SHALL EXTEND FOR THE IME PERIOD AS NECESSARY FOR THE STATE ACCESSIBILITY INSPECTOR TO MAKE THE FINAL ON SITE ACCESSIBILITY INSPECTION. IN ANY CASE THE TIME PERIOD SHALL NOT EXCEED 36 MONTHS BEYOND THE DATE OF SUBSTANTIAL COMPLETION. ANY DEFICIENCIES FOUND BY THE ACCESSIBILITY STATE INSPECTOR ON THE ACCESSIBILITY FINAL INSPECTION SHALL BE CORRECTED WITHIN 30 DAYS BY THIS CONTRACTOR. WITHOUT ADDITIONAL COST TO THE OWNER. THE HEIGHTS CALLED FOR BY THE LEGEND AND AS SHOWN ON THE PLANS ARE FOR WALL MOUNTED APPLIANCES, AND ARE SO SELECTED TO BE IN COMPLIANCE, HOWEVER CONSTRUCTION ADJUSTMENT OCCUR IN THE FIELD, OFTEN WITHOUT THE KNOWLEDGE OF THE ENGINEER, WHEN THIS HAPPENS THE CONTRACTOR IS AUTHORIZED AND EXPECTED TO ADJUST THE DEVICE HEIGHT IN THE FIELD AS NECESSARY. WHEN THE DRAWINGS SHOW CEILING MOUNTED APPLIANCES THE SAME COMPLIANCE IS REQUIRED.

- F — WALL MOUNTED FA MANUAL PULL STATION. LOCATED 44" A.F.F. OR AS PERMITTED PER NFPA 72.
- WALL MOUNTED FA HORN/STROBE APPLIANCE. LOCATED 80" A.F.F. OR AS PERMITTED PER NFPA 72.
- CEILING MOUNTED FA HORN/STROBE APPLIANCE. LOCATE AS SHOWN OR AS PERMITTED PER NFPA 72.
- WALL MOUNTED FA STROBE APPLIANCE. LOCATED 80" A.F.F. OR AS PERMITTED PER NFPA 72.
- CEILING MOUNTED FA STROBE APPLIANCE. LOCATE AS SHOWN OR AS PERMITTED PER NFPA 72.
- FV — WALL MOUNTED VE SPEAKER AND FA STROBE APPLIANCE. LOCATE 80" A.F.F. OR AS PERMITTED PER NFPA 72.
- CEILING MOUNTED VE SPEAKER AND FA STROBE APPLIANCE. LOCATE AS SHOWN OR AS PERMITTED PER NFPA 72.
- 190 — WALL MOUNTED FA HEAT DETECTOR APPLIANCE. LOCATE 80" A.F.F. OR AS PERMITTED PER NFPA 72. NUMBER DENOTES TEMPERATURE RATING.
- 190 — CEILING MOUNTED FA HEAT DETECTOR APPLIANCE. LOCATE AS SHOWN OR AS PERMITTED PER NFPA 72. NUMBER DENOTES TEMPERATURE RATING.
- CEILING MOUNTED FA SMOKE DETECTOR APPLIANCE. LOCATE AS SHOWN OR AS PERMITTED PER NFPA 72.
- AIR DUCT MOUNTED FA SMOKE DETECTOR APPLIANCE. LOCATE AS SHOWN OR AS PERMITTED PER NFPA 72. PROVIDE A REMOTE TEST STATION FOR EACH DUCT MOUNTED SMOKE DETECTOR ON THE PROJECT, WHETHER THIS CONTRACTOR PROVIDED THE DUCT DETECTOR OR NOT.
- WALL MOUNTED, WEATHER–PROOF, OUTDOOR ELECTRONIC FA WATER GONG APPLIANCE. LOCATE AS SHOWN OR AS PERMITTED PER NFPA 72.
- DH — WALL MOUNTED FA AUTOMATIC DOOR RELEASE CONNECTION APPLIANCE. LOCATE AS SHOWN OR AS PERMITTED PER NFPA 72.
- FS — SURFACE MOUNTED FIRE SPRINKLER FLOW SWITCH APPLIANCE. LOCATE AS SHOWN OR AS PERMITTED PER NFPA 72.
- TS — SURFACE MOUNTED FIRE SPRINKLER VALVE TAMPER SWITCH APPLIANCE. LOCATE AS SHOWN OR AS PERMITTED PER NFPA 72.
- FAR — WALL MOUNTED FIRE ALARM REMOTE ANNUNCIATOR. LOCATE AS SHOWN.
- FACP — WALL MOUNTED FIRE ALARM CONTROL PANEL WITH AUTO DIALER. LOCATE AS SHOWN.
- FCPS — WALL MOUNTED FA FIELD CHARGING POWER SUPPLY PANEL. LOCATE AS SHOWN.
- VEC — WALL MOUNTED VOICE EVACUATION CONSOLE. LOCATE AS SHOWN.
- FATC — WALL MOUNTED FIRE ALARM TERMINAL CABINET. LOCATE AS SHOWN.
- RTS — REMOTE TEST STATION FLUSH IN WALL. 1 GANG HANDY BOX WITH 1/2" STUBBED TO ABOVE ACCESSIBLE CEILING. UP 44" OR AS NOTED. CONTROL WIRING BY CONTROLS CONTRACTOR.

SECURITY SYSTEMS

HEIGHTS NOTED ARE TO CENTER LINE FROM FLOOR.

- WF — EXTERIOR WALL MOUNTED SURVEILLANCE CAMERA COMPLETE WITH (1)–CAT6A CABLE. CAMERA AND CABING SHALL BE PROVIDED AND INSTALLED BY COYOTE CABLING. CAMERA SHALL BE MOUNTED AND LOCATED AS NOTED ON THE PLANS. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 1"C STUBBED TO ABOVE ACCESSIBLE CEILING. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL DEVICE. PROVIDE A BUSHING ON THE CONDUIT STUB.
- INTERIOR CEILING MOUNTED SURVEILLANCE CAMERA COMPLETE WITH (1)–CAT6A CABLE. CAMERA AND CABLING SHALL BE PROVIDED AND INSTALLED BY COYOTE CABLING. CAMERA SHALL BE MOUNTED AND LOCATED AS NOTED ON THE PLANS. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 1"C STUBBED TO ABOVE ACCESSIBLE CEILING. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL DEVICE. PROVIDE A BUSHING ON THE CONDUIT STUB.
- CEILING MOUNTED DMP SERIES INTRUSION DEVICE COMPLETE WITH ASSOCIATED WIRING. ALL SHALL BE PROVIDED AND INSTALLED BY COYOTE CABLING. DEVICE SHALL BE MOUNTED AND LOCATED AS NOTED ON THE PLANS. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 3/4"C STUBBED TO ABOVE ACCESSIBLE CEILING. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL DEVICE. PROVIDE A BUSHING ON THE CONDUIT STUB.
- WALL MOUNTED DMP SERIES INTRUSION DEVICE COMPLETE WITH ASSOCIATED WIRING. ALL SHALL BE PROVIDED AND INSTALLED BY COYOTE CABLING. DEVICE SHALL BE MOUNTED AND LOCATED AS NOTED ON THE PLANS. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 3/4"C STUBBED TO ABOVE ACCESSIBLE CEILING. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL DEVICE. PROVIDE A BUSHING ON THE CONDUIT STUB.
- DC — CEILING/WALL MOUNTED DOOR CONTACT DEVICE COMPLETE WITH ASSOCIATED WIRING. ALL SHALL BE PROVIDED AND INSTALLED BY COYOTE CABLING. DEVICE SHALL BE MOUNTED AND LOCATED AS NOTED ON THE PLANS. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 3/4"C STUBBED TO ABOVE ACCESSIBLE CEILING. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL DEVICE. PROVIDE A BUSHING ON THE CONDUIT STUB.

COMMUNICATION SYSTEMS

HEIGHTS NOTED ARE TO CENTER LINE FROM FLOOR.

AS THE CONTRACTED AND LICENSED INSTALLER ON THE PROJECT NOTED ON THE TITLE BLOCK THIS CONTRACTOR WARRANTS AND GUARANTEES THAT ALL CONTROL AND OPERATING MECHANISMS HE/SHE INSTALLS WILL COMPLY WITH THE ACCESSIBILITY STANDARD AS ADOPTED AND MODIFIED BY THE STATE, WHETHER THE STANDARD IS ADAAG, LATEST EDITION OR ICC/ANSI A 117.1, LATEST EDITION. REACH RANGES SHALL BE COMPLIED WITH. THESE INCLUDE FORWARD REACH AND SIDE REACH, BOTH UNOBSTRUCTED AND OBSTRUCTED. THIS GUARANTEE SHALL EXTEND FOR THE TIME PERIOD AS NECESSARY FOR THE STATE ACCESSIBILITY INSPECTOR TO MAKE THE FINAL ON SITE ACCESSIBILITY INSPECTION. IN ANY CASE THE TIME PERIOD SHALL NOT EXCEED 36 MONTHS BEYOND THE DATE OF SUBSTANTIAL COMPLETION. ANY DEFICIENCIES FOUND BY THE ACCESSIBILITY STATE INSPECTOR ON THE ACCESSIBILITY FINAL INSPECTION SHALL BE CORRECTED WITHIN 30 DAYS BY THIS CONTRACTOR WITHOUT ADDITIONAL COST TO THE OWNER. THE HEIGHTS CALLED FOR BY THE LEGEND AND AS SHOWN ON THE PLANS ARE SO SELECTED TO BE IN COMPLIANCE, HOWEVER CONSTRUCTION ADJUSTMENTS OCCUR IN THE FIELD, OFTEN WITHOUT THE KNOWLEDGE OF THE ENGINEER, WHEN THIS HAPPENS THE CONTRACTOR IS AUTHORIZED AND EXPECTED TO ADJUST THE DEVICE HEIGHT IN THE FIELD AS NECESSARY.

- X — DATA/PHONE OUTLET FLUSH IN WALL COMPLETE WITH COVERPLATE AND ASSOCIATED CAT6A CABLES. DEVICE AND WIRING SHALL BE PROVIDED AND INSTALLED BY COYOTE CABLING. X REPRESENTS NUMBER OF CAT6 CABLES AND RJ45 JACKS TO BE PROVIDED. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 1 1/4"C STUBBED TO ABOVE ACCESSIBLE CEILING. LOCATE AT +18" OR AS INDICATED. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL AN OUTLET. PROVIDE A BUSHING ON THE CONDUIT STUB.
- WF — WIRELESS ACCESS POINT DEVICE (CISCO CATALYST 9164) FLUSH WITH CEILING COMPLETE WITH (1)–CAT6A CABLE. DEVICE AND WIRING SHALL BE PROVIDED AND INSTALLED BY COYOTE CABLING. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 1"C STUBBED TO ABOVE ACCESSIBLE CEILING. LOCATE AS INDICATED. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL DEVICE. PROVIDE A BUSHING ON THE CONDUIT STUB.
- CL — PA CLOCK DEVICE FLUSH IN WALL COMPLETE WITH ASSOCIATED WIRING. CLOCK AND WIRING SHALL BE PROVIDED AND INSTALLED BY COYOTE CABLING. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 3/4"C STUBBED TO ABOVE ACCESSIBLE CEILING. LOCATE AS INDICATED. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL DEVICE. PROVIDE A BUSHING ON THE CONDUIT STUB.
- SP — PA SPEAKER DEVICE FLUSH WITH CEILING COMPLETE WITH ASSOCIATED WIRING. SPEAKER AND WIRING SHALL PROVIDED AND INSTALLED BY COYOTE CABLING. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 3/4"C STUBBED TO ABOVE ACCESSIBLE CEILING. LOCATE AS INDICATED. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL DEVICE. PROVIDE A BUSHING ON THE CONDUIT STUB.
- SPW — WALL–MOUNTED PA SPEAKER DEVICE COMPLETE WITH ASSOCIATED WIRING. SPEAKER AND WIRING SHALL PROVIDED AND INSTALLED BY COYOTE CABLING. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 3/4"C STUBBED TO ABOVE ACCESSIBLE CEILING. LOCATE AS INDICATED. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL DEVICE. PROVIDE A BUSHING ON THE CONDUIT STUB.
- S_V — PA TWO–WAY COMMUNICATION CONTROL BUTTON FLUSH IN WALL COMPLETE WITH ASSOCIATED WIRING. BUTTON AND WIRING SHALL BE PROVIDED AND INSTALLED BY COYOTE CABLING. E.C. SHALL PROVIDE INFRASTRUCTURE WHICH INCLUDES A 4" SQ. BOX 2 1/8" DEEP, ONE GANG PLASTER RING, 3/4"C STUBBED TO ABOVE ACCESSIBLE CEILING. LOCATE AS INDICATED. AT THE TIME OF FINAL INSPECTION E.C. SHALL PROVIDE A BLANK COVER PLATE ON ALL BOXES THAT HAVE NOT BEEN USED TO INSTALL BUTTON. PROVIDE A BUSHING ON THE CONDUIT STUB.

IN CMU WALL CONSTRUCTION ROUGH–IN BOXES FOR WIRING DEVICES MAY BE ADJUSTED ABOVE 18" OR BELOW 44" AS APPROVED IN THE FIELD TO HELP MINIMIZE CUTS IN CMU BLOCKS, AS LONG AS THE HEIGHTS ARE IN KEEPING WITH ADA HEIGHTS.

WIRING DEVICES

HEIGHTS NOTED ARE TO CENTER LINE FROM FLOOR.

AS THE CONTRACTED AND LICENSED INSTALLER ON THE PROJECT NOTED ON THE TITLE BLOCK THIS CONTRACTOR WARRANTS AND GUARANTEES THAT ALL CONTROL AND OPERATING MECHANISMS HE/SHE INSTALLS WILL COMPLY WITH THE ACCESSIBILITY STANDARD AS ADOPTED AND MODIFIED BY THE STATE, WHETHER THE STANDARD IS ADAAG, LATEST EDITION OR ICC/ANSI A 117.1, LATEST EDITION. REACH RANGES SHALL BE COMPLIED WITH. THESE INCLUDE FORWARD REACH AND SIDE REACH, BOTH UNOBSTRUCTED AND OBSTRUCTED. THIS GUARANTEE SHALL EXTEND FOR THE TIME PERIOD AS NECESSARY FOR THE STATE ACCESSIBILITY INSPECTOR TO MAKE THE FINAL ON SITE ACCESSIBILITY INSPECTION. IN ANY CASE THE TIME PERIOD SHALL NOT EXCEED 36 MONTHS BEYOND THE DATE OF SUBSTANTIAL COMPLETION. ANY DEFICIENCIES FOUND BY THE ACCESSIBILITY STATE INSPECTOR ON THE ACCESSIBILITY FINAL INSPECTION SHALL BE CORRECTED WITHIN 30 DAYS BY THIS CONTRACTOR WITHOUT ADDITIONAL COST TO THE OWNER. THE HEIGHTS CALLED FOR BY THE LEGEND AND AS SHOWN ON THE PLANS ARE SO SELECTED TO BE IN COMPLIANCE, HOWEVER CONSTRUCTION ADJUSTMENTS OCCUR IN THE FIELD OFTEN WITH OUT THE KNOWLEDGE OF THE ENGINEER, WHEN THIS HAPPENS THE CONTRACTOR IS AUTHORIZED AND EXPECTED TO ADJUST THE DEVICE HEIGHT IN THE FIELD AS NECESSARY.

- S — SINGLE POLE WALL SWITCH, 2 INDICATES 2–POLE, 3 INDICATES 3–WAY, P INDICATES WITH PILOT LIGHT, D INDICATES LED DIMMER, EF INDICATES EXHAUST FAN. MOUNT AT +44" OR AS NOTED.
- DUPLEX RECEPTACLE–20A, 125V, 2P, 3W (NEMA 5–20R) IN WALL +18" OR AS NOTED.
- D^2 — DOUBLE DUPLEX (QUAD) RECEPTACLE –20A, 125V, 2P, 3W (NEMA 5–20R) 18" OR AS NOTED.
- D^{CT} — DUPLEX RECEPTACLE–20A, 125V, 2P, 3W (NEMA 5–20R) UP WALL 4" ABOVE COUNTER OR BACK SPLASH SINGLE DUPLEX OUTLETS SHALL BE MOUNTED HORIZONTALLY. DOUBLE DUPLEX (QUAD) OUTLETS SHALL BE MOUNTED VERTICALLY. IN ANY CASE TO COMPLY WITH ADA ACCESSIBILITY THE OUTLET BOX CENTERLINE MAY NOT EXCEED 42".
- AUTOMATIC CONTROL DUPLEX RECEPTACLE–20A, 125V, 2P, 3W (GREEN NEMA 5–20R)–IN WALL +18" OR AS NOTED. TOP RECEPTACLE SWITCHED, BOTTOM RECEPTACLE HOT.
- D^2 — AUTOMATIC CONTROL DOUBLE DUPLEX (QUAD) RECEPTACLE–20A, 125V, 2P, 3W (GREEN NEMA 5–20R)–IN WALL +18" OR AS NOTED. ONE SIDE OF QUAD (DUPLEX) RECEPTACLE HOT, OTHER SIDE OF QUAD (DUPLEX) RECEPTACLE SWITCHED.
- SWITCHED DUPLEX RECEPTACLE–20A, 125V, 2P, 3W (NEMA 5–20R)–IN WALL +18" OR AS NOTED. BOTH TOP AND BOTTOM RECEPTACLES SHALL BE SWITCHED.
- D^2 — SWITCHED DOUBLE DUPLEX (QUAD) RECEPTACLE–20A, 125V, 2P, 3W (NEMA 5–20R)–IN WALL +18" OR AS NOTED. BOTH SIDES OF QUAD (DUPLEX) SHALL BE SWITCHED.
- D^{TR} — TAMPER RESISTANT DUPLEX RECEPTACLE–20A, 125V, 2P, 3W (NEMA 5–20R)–IN WALL +18" OR AS NOTED.
- D^{GFCI} — GROUND FAULT CIRCUIT INTERRUPTER DUPLEX RECEPTACLE–20A, 125V, 2P, 3W–IN WALL +18" OR AS NOTED.
- D^{20} — SIMPLEX POWER RECEPTACLE–250V, 1Ø, 2P, 3W,–20A, 30A, OR 50A NUMBER AT OUTLET INDICATES AMPERE RATING (NEMA 6–20R, 6–30R, 6–50R) IN WALL +18" OR AS NOTED.
- SIMPLEX POWER RECEPTACLE. VOLTAGE, AMPERAGE AND NEMA CONFIGURATION AS NOTED ON PLANS. HEIGHT AS NOTED ON PLANS.
- JUNCTION OR OUTLET BOX IN WALL. HEIGHT AS NOTED. ALL BOXES SHALL BE ACCESSIBLE.
- JUNCTION OR OUTLET BOX IN CEILING. ALL BOXES SHALL BE ACCESSIBLE.

IN CMU WALL CONSTRUCTION ROUGH–IN BOXES FOR WIRING DEVICES MAY BE ADJUSTED ABOVE 18" OR BELOW 44" AS APPROVED IN THE FIELD TO HELP MINIMIZE CUTS IN CMU BLOCKS, AS LONG AS THE HEIGHTS ARE IN KEEPING WITH ADA HEIGHTS.

GENERAL NOTES

A. THESE PLANS ARE SCHEMATIC AND DO NOT SHOW EXACT LOCATIONS OF EQUIPMENT, CONDUIT ROUTING, OBSTRUCTIONS, ETC. PLANS ARE TO BE USED AS A GENERAL GUIDELINE AND ARE NOT INTENDED TO BE SPECIFIC INSTALLATION INSTRUCTIONS. CONTRACTOR SHALL CONSTRUCT ACCORDING TO CODE AND/OR MANUFACTURER'S INSTALLATION.

B. DRAWINGS ARE BASED UPON ARCHITECTURAL PLANS AND/OR FIELD OBSERVATIONS. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS AND ROUTINGS PRIOR TO BIDDING.

C. CONTRACTOR SHALL EXPECT TO MAKE SOME ROUTING ADJUSTMENTS DURING THE COURSE OF CONSTRUCTION. COORDINATE CHANGES WITH ENGINEER AND KEEP RECORD OF CHANGES FOR AS–BUILTS.

D. NO TYPE NM CABLE, ROMEX, AND/OR AC CABLE MAY BE USED IN THIS BUILDING. 3/4" OR LARGER EMT, AND IMC CONDUITS ARE APPROVED WIRING METHODS FOR THIS BUILDING. MC CABLE MAY ONLY BE USED FOR FIXTURE WHIPS AT LENGTHS NO GREATER THAN SIX FEET. PVC CONDUIT CAN BE UTILIZED ONLY WHERE NOTED.

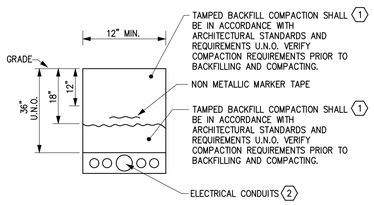
E. CONTRACTOR IS RESPONSIBLE FOR PROVIDING TYPED DIRECTORIES FOR ALL EXISTING AND NEW ELECTRICAL PANELS SHOWN AND THAT HAVE BEEN MODIFIED. LABEL PER PANEL SCHEDULES. ANY CHANGES SHALL BE APPROVED BY THE ENGINEER AND NOTED ON AS–BUILTS. CONSULT ENGINEER IF NECESSARY.

F. CONTRACTOR IS RESPONSIBLE FOR ALL PERMIT AND INSPECTION FEES REQUIRED BY THE GOVERNING BODIES.

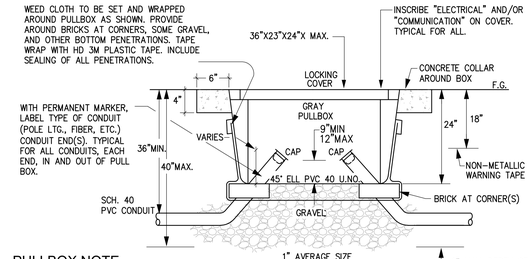
G. CONTRACTOR SHALL PROVIDE PROPER FIRE SEALANT FOR ALL C

TRENCH KEYED NOTES

1. CONTRACTOR IS RESPONSIBLE FOR ALL TRENCHING, TESTING, AND BACKFILLING FOR ALL ELECTRICAL UG CONDUIT SYSTEMS SHOWN ON THIS PROJECT. IF TAMPED BACKFILL FAILS ARCHITECTURAL REQUIREMENTS, ADDITIONAL TAMPING WILL BE REQUIRED UNTIL MET. ADDITIONAL COST TO THE PROJECT WILL NOT BE ACCOUNTABLE FOR RE-COMPACTION FOR FAILED TESTING.
2. CONTRACTOR SHALL UTILIZE A SINGLE TRENCH FOR MULTIPLE CONDUIT IN CLOSE PROXIMITY.



1 E002 **TRENCH DETAIL**
SCALE: NONE

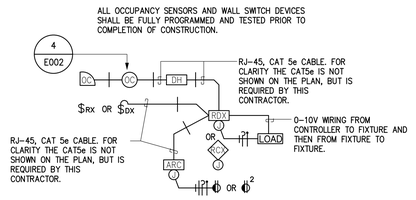


PULLBOX NOTE

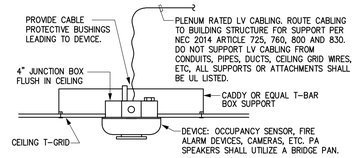
PULL BOX SHALL BE QUAZITE, CHRISTY, OR APPROVED EQUAL FLUSH, IN-GROUND PULL BOX. PROVIDE WITH VANDAL PROOF BOLTS, A BOLT-DOWN COVER, SKID RESISTANT SURFACE, AND A GASKETED LID. COVER TO HAVE WORDING OF APPLICATION IT IS INTENDED FOR. LOAD BEARING CAPACITY MINIMUM SHALL BE 15,000 LBS.

2 E002 **IN-GROUND PULLBOX DETAIL**
SCALE: NONE

WATTSTOPPER OR APPROVED EQUAL DIGITAL LIGHTING MANAGEMENT SYSTEM. SYSTEM IS BASED ON CAT 5e CABLING PLUG-N-LEARN TECHNOLOGY. CONTRACTOR IS RESPONSIBLE FOR PROVIDING CABLING SHOWN ON DETAIL FOR ALL ROOMS WHERE TECHNOLOGY IS BEING UTILIZED. PROVIDE INTERCONNECTIONS FROM DEVICE TO DEVICE.

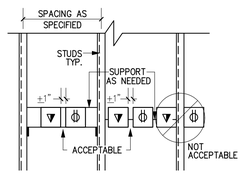


3 E002 **DLM LTG. / OUTLET WIRING DIAGRAM DETAIL**
SCALE: NONE



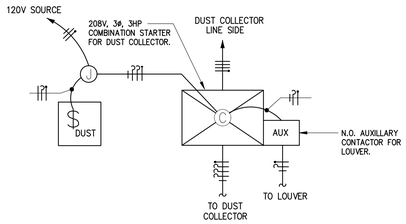
4 E002 **CEILING DEVICE SUPPORT DETAIL**
SCALE: NONE

FOR LOCATIONS OF ALL FIRE SEPARATION WALLS, REFER TO THE ARCHITECTURAL PLANS FOR MORE INFORMATION.

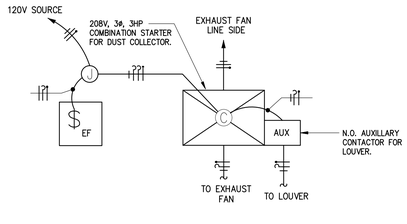


WHERE A DATA OUTLET IS SHOWN, THE POWER OUTLET SHALL BE MOUNTED ADJACENT.

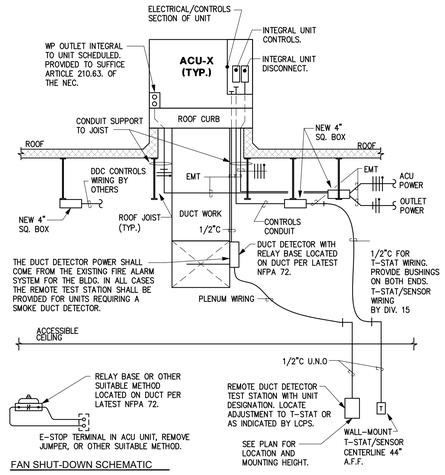
5 E002 **DATA / OUTLET BOX DETAIL**
SCALE: NONE



6 E002 **DUST COLLECTOR/LOUVER COMBO MANUAL STARTER DETAIL**
SCALE: NONE

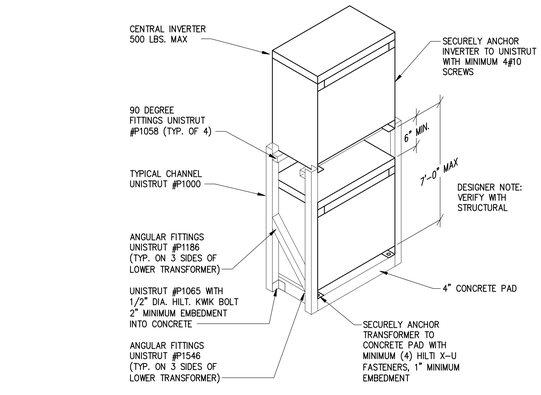


7 E002 **EXHAUST FAN/LOUVER COMBO MANUAL STARTER DETAIL**
SCALE: NONE

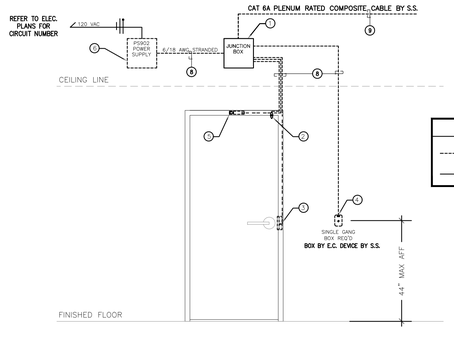


FAN SHUT-DOWN SCHEMATIC

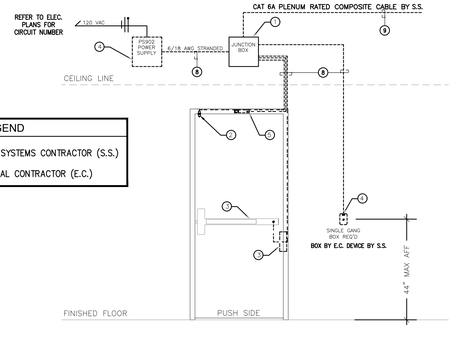
8 E002 **TYPICAL ACU POWER CONNECTION DETAIL**
SCALE: NONE



9 E002 **STACKED XFMR/INVERTER DETAIL**
N.T.S.



10 E002 **DOOR ELEVATION DETAIL - 1086**
N.T.S.



11 E002 **DOOR ELEVATION DETAIL - 3001**
N.T.S.

LEGEND
- BY SPECIAL SYSTEMS CONTRACTOR (S.S.)
- BY ELECTRICAL CONTRACTOR (E.C.)

DOOR HARDWARE

1. JUNCTION BOX (BY E.C.)
2. SCHLAGE 679-05 DOOR POSITION SWITCH
3. VON DUPRIN 6400 FSE ELECTRIC STRIKE
4. SCHLAGE MT11 OR MT15
5. SCHLAGE SCANI RX MOTION SENSOR
6. VON DUPRIN PS902 X 900-2RS
8. 3/4"C FOR WIRING SHOWN TO BE ROUTED THRU. CONDUIT BY E.C. WIRE/CABLES BY S.S.
9. 1"C FOR WIRING SHOWN TO BE ROUTED THRU. CONDUIT BY E.C. WIRE/CABLES BY S.S.

WIRE REQUIREMENTS

2/20 AWG STRANDED FOR DPS
2/18 AWG STRANDED FOR ELECTRIC STRIKE FROM J-BOX
4/18 AWG STRANDED FOR MOTION SENSOR
- 2 WIRES FOR POWER
- 2 WIRES FOR REQUEST TO EXIT SIGNAL

6/18 AWG STRANDED FROM POWER SUPPLY TO J-BOX
- 2 WIRES FOR ELECTRIC STRIKE POWER
- 2 WIRES FOR REQUEST TO EXIT POWER
- 2 WIRES FOR ACCESS CONTROL INPUT

8/22 AWG SHIELDED TO CARD READER. VERIFY REQUIREMENTS W/ CARD READER MANUFACTURER.
PLENUM RATED CABLE FROM ACCESS PANEL TO J-BOX INTERFACE TO VERIFY REQUIREMENTS AND PROVIDE AS REQUIRED FOR SYSTEM DESIGN.
ANY WIRE RUNS GREATER THAN 200 FEET VERIFY GAUGE WITH MANUFACTURER.

GENERAL NOTES:

ALL LOW VOLTAGE WIRE TO RUN IN MINIMUM 3/4" CONDUIT OR INSIDE DRYWALL UNLESS NOTED OTHERWISE
ALL LOW VOLTAGE WIRE TO BE STRANDED WIRE
ALL GANG BOXES BY ELECTRICAL CONTRACTOR AS REQUIRED
ALL LOW VOLTAGE WIRING TO BE LABELED CLEARLY AT BOTH END
ALL MOUNTING HEIGHTS AS SHOWN
COORDINATE MOUNTING LOCATION WITH ELECTRICAL/ARCHITECTURAL PLANS
ANY DEVIATION FROM HARDWARE SPECIFIED IN SECTION 087110 WILL NEGATE ALL REQUIREMENTS SHOWN HEREIN AND REQUIRE NEW DRAWINGS BY OTHERS TO MATCH SUBSTITUTED HARDWARE

OPERATIONAL DESCRIPTION:

DOOR NORMALLY CLOSED AND LOCKED.
ENTRY BY VALID CREDENTIAL AT CARD READER OR BY KEY AT LOCK.
REQUEST TO EXIT SWITCH / SENSOR SHUNTS DOOR FORCED OPEN IN ACCESS CONTROL SYSTEM.
KEY OVER-RIDE WILL CAUSE DOOR FORCED ALARM IN ACCESS CONTROL SYSTEM
FREE EGRESS AT ALL TIMES.

DOOR HARDWARE

1. JUNCTION BOX (BY E.C.)
2. SCHLAGE 679-05 DOOR POSITION SWITCH
3. VON DUPRIN QEL / FALCON MEL EXIT DEVICE (24 VDC)
4. SCHLAGE MT11 OR MT15
5. SCHLAGE SCANI RX MOTION SENSOR
6. VON DUPRIN PS902 X 900-2RS POWER SUPPLY
7. VON DUPRIN ELECTRIC POWER TRANSFER
8. 3/4"C FOR WIRING SHOWN TO BE ROUTED THRU. CONDUIT BY E.C. WIRE/CABLES BY S.S.
9. 1"C FOR WIRING SHOWN TO BE ROUTED THRU. CONDUIT BY E.C. WIRE/CABLES BY S.S.

WIRE REQUIREMENTS

2/20 AWG STRANDED FOR DPS
2/18 AWG STRANDED FOR ELECTRIFIED EXIT DEVICE
4/18 AWG STRANDED FOR MOTION SENSOR
- 2 WIRES FOR POWER (FROM POWER SUPPLY)
- 2 WIRES FOR REQUEST TO EXIT SIGNAL

6/18 AWG STRANDED FROM POWER SUPPLY TO J-BOX
- 2 WIRES FOR POWER TO EXIT DEVICE
- 2 WIRES FOR POWER TO MOTION SENSOR
- 2 WIRES FOR INPUT FROM ACCESS CONTROL SYSTEM

8/22 AWG SHIELDED TO CARD READER. VERIFY REQUIREMENTS W/ CARD READER MANUFACTURER.
PLENUM RATED CABLE FROM ACCESS PANEL TO J-BOX INTERFACE TO VERIFY REQUIREMENTS AND PROVIDE AS REQUIRED FOR SYSTEM DESIGN.
ANY WIRE RUNS GREATER THAN 200 FEET VERIFY GAUGE WITH MANUFACTURER.

GENERAL NOTES:

ALL LOW VOLTAGE WIRE TO RUN IN MINIMUM 3/4" CONDUIT OR INSIDE DRYWALL UNLESS NOTED OTHERWISE
ALL LOW VOLTAGE WIRE TO BE STRANDED WIRE
ALL GANG BOXES BY ELECTRICAL CONTRACTOR AS REQUIRED
ALL LOW VOLTAGE WIRING TO BE LABELED CLEARLY AT BOTH END
ALL MOUNTING HEIGHTS AS SHOWN
COORDINATE MOUNTING LOCATION WITH ELECTRICAL/ARCHITECTURAL PLANS
ANY DEVIATION FROM HARDWARE SPECIFIED IN SECTION 087110 WILL NEGATE ALL REQUIREMENTS SHOWN HEREIN AND REQUIRE NEW DRAWINGS BY OTHERS TO MATCH SUBSTITUTED HARDWARE

OPERATIONAL DESCRIPTION:

DOOR NORMALLY CLOSED AND LOCKED.
ENTRY BY VALID CREDENTIAL AT CARD READER OR BY KEY AT LOCK.
REQUEST TO EXIT SWITCH / SENSOR SHUNTS DOOR FORCED OPEN IN ACCESS CONTROL SYSTEM.
KEY OVER-RIDE WILL CAUSE DOOR FORCED ALARM IN ACCESS CONTROL SYSTEM
FREE EGRESS AT ALL TIMES.

AKS ARCHITECTURE, P.C.
1691 HICKORY LOOP, STE. A
LAS CRUCES, N.M. 88005
PH. (575)523-1310
FAX (575)523-1314

BRYAN R. MORRIS NEW MEXICO 20195 PROFESSIONAL ENGINEER
4-10-26

RIO GRANDE PREPARATORY INSTITUTE (RGPI)
CAREER AND TECHNICAL EDUCATION (CTE) BUILDING
FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04-10-2026 | Scale: RBM
Drawn by: RBM | Checked by: RBM
Revisions:

Title: ELECTRICAL DETAILS

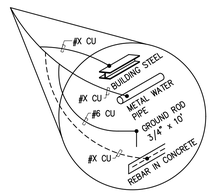
Project No. LCPS2025-01

E002

RBM ENGINEERING INC.
1065 S. MAIN ST. BLDG D STE. A
LAS CRUCES, NM 88005
PHONE: (575) 647-1745
FAX (575) 647-1563
rbm@rbm.cc

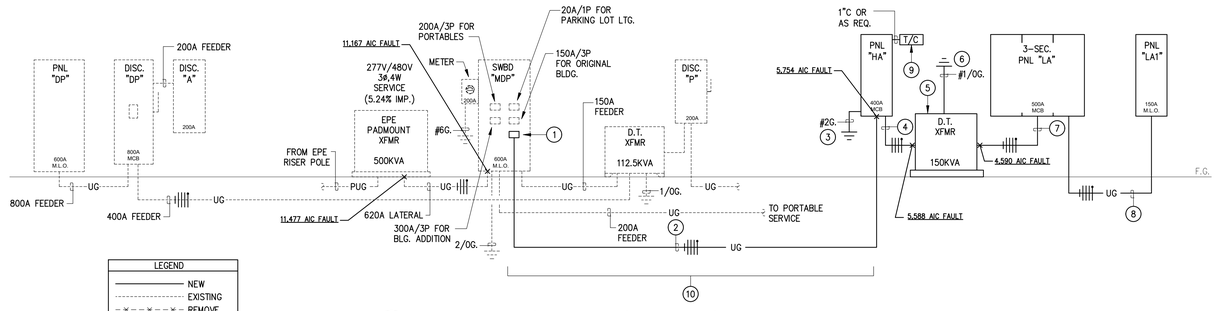
RBM PROJECT: 25056

H:\2025 Projects\25056\Drawings\03_CAD Files\Shts-Elec\25056 E002 Electrical Details 4/9/2026 8:40 AM cwilson



2 / E003 GROUNDING DETAIL

SCALE: NONE



1 / E003 PARTIAL POWER RISER DIAGRAM

SCALE: NONE

KEYED NOTES

1. PROVIDE AND INSTALL A 400A/3P CB IN AN AVAILABLE SPACE INSIDE EXISTING SWBD SHOWN TO POWER THE NEW CTE BLDG. CB SHALL BE COMPATIBLE WITH THE EXISTING SQUARE D SWBD MAKE AND MODEL CONSTRUCTION AND HAVE A MINIMUM AIC RATING OF 25KAIC. UPDATE PANEL DIRECTORY WHEN COMPLETED.
2. PROVIDE (2)-2 1/2"C IN PARALLEL EACH WITH (4)-3/0 CU. WIRE AND (1)-#3G.
3. PROVIDE GROUNDING AS NOTED IN THE GROUNDING DETAIL ON THIS SHEET.
4. PROVIDE A 2 1/2"C WITH (3)-3/0 CU. WIRE AND (1)-#4G.
5. PROVIDE A NEMA 1, 480V TO 120/208V, 3ø, 4W, 150KVA DRY-TYPE XFMR. MOUNT XFMR ON A 4" HIGH, CONCRETE HOUSE-KEEPING PAD, WITH A 2" LIP ALL AROUND.
6. BOND TO BUILDING STEEL AND COLD WATER PIPE WITH WIRE SIZE NOTED.
7. PROVIDE (2)-3"C IN PARALLEL EACH WITH (4)-250KCMIL CU. WIRE AND (1)-1/0G.
8. PROVIDE A 2 1/2"C WITH (4)-1/0 CU. WIRE AND (1)-#6G.
9. PROVIDE A 7-DAY, 120V COIL, 4-ZONE, DIGITAL ASTRONOMICAL TIME CLOCK WITH HI-CAP BACK-UP TO CONTROL ALL EXTERIOR LIGHTING SCHEDULED AND NOTED ON THESE PLANS. COORDINATE EXTERIOR LIGHTING SCHEDULING WITH OWNER PRIOR TO PROJECT COMPLETION.
10. REFER TO THE ELECTRICAL SITE PLAN FOR ROUTING AND MORE DIRECTION.

LOAD SUMMARY CALC.

LOAD ON EXISTING SWBD "MDP" (277/480V, 3ø, 4W, 600A M.L.O.)

EXISTING LOAD ON SWBD "MDP":

12 MONTH PEAK DEMAND LOAD BY EPE:	191.0 KW
DIVIDE BY .85 PF:	224.7 KVA
MULTIPLY BY 125%:	280.9 KVA
TOTAL IN AMPS: (480V, 3ø)	337.8 AMPS

NEW LOAD:

LOAD ON PNL "HA" (BY THIS DESIGN):	+ 205.0 AMPS
TOTAL CONNECTED LOAD: (480V, 3ø)	542.8 AMPS
TOTAL IN KVA:	451.3 KVA

THEREFORE, EXISTING SWBD "MDP", ITS ASSOCIATED 620A LATERAL, AND THE 500KVA EPE XFMR ARE OF ADEQUATE SIZE TO ACCOMMODATE THE EXISTING AND NEW LOADS FOR THE NEW CTE BUILDING.

PANEL **HA** — DESCRIPTION: 480/277V, 3PH, 4W, 400 AMP MAIN CIRCUIT BREAKER, 25,000 AIC, SURFACE MOUNTED, DOOR-IN-DOOR, OUTDOOR W.P, NEUTRAL BAR, GROUND BAR

CCT NO.	LOAD DESCRIPTION	BKR SIZE	LOAD (VA)	PHASE A	PHASE B	PHASE C	LOAD (VA)	BKR SIZE	LOAD DESCRIPTION	CCT NO
1	SHOP INTERIOR LTG.	20/1	2700	4700			2000	20/1	EXTERIOR BLDG. LTG.	2
3	SPARE	20/1			0			20/1	SPARE	4
5	SPARE	20/1				0		20/1	SPARE	6
7	SPARE	20/1		0				20/1	SPARE	8
9	SPARE	20/1			0			20/1	SPARE	10
11	SPARE	20/1				0		20/1	SPARE	12
13	SPARE	20/1		0				20/1	SPARE	14
15	SPARE	20/1			0			20/1	SPARE	16
17	SPARE	20/1				0		20/1	SPARE	18
19	SPARE	20/1		0				20/1	SPARE	20
21	SPARE	20/1			0			20/1	SPARE	22
23	SPARE	20/1				0		20/1	SPARE	24
25	SPARE	20/1		0				20/1	SPARE	26
27	SPARE	20/1			0			20/1	SPARE	28
29	SPARE	20/1				0		20/1	SPARE	30
31	ACU-1	20/3	4800	4800				20/1	SPARE	32
33	***	***	4800		4800			20/1	SPARE	34
35	***	***	4800			4800		20/1	SPARE	36
37	ACU-2	20/3	4800	53585			48785	200/3	3-SEC. PNL "LA"	38
39	***	***	4800		49165		44365	***	***	40
41	***	***	4800			48905	44105	***	***	42
				63085	53965	53705				
			Total KVA	170.8	480V	205	Amps			

Softec Systems, Panel_Ex v1.1a

PANEL **LA** SECTION-1 — DESCRIPTION: 208/120V, 3PH, 4W, 500 AMP MAIN CIRCUIT BREAKER, 22,000 AIC, SURFACE MOUNTED, DOOR-IN-DOOR, NEUTRAL BAR, GROUND BAR, FEED-THRU LUGS

CCT NO.	LOAD DESCRIPTION	BKR SIZE	LOAD (VA)	PHASE A	PHASE B	PHASE C	LOAD (VA)	BKR SIZE	LOAD DESCRIPTION	CCT NO
1	EF-5	20/1	1920	3720			1800	30/2	DC-1	2
3	LV-1 AND LV-2 POWER	20/1	600		2400		1800	***	***	4
5	EXT. CANOPY OUTLETS #1 (NW)	20/1	360			720	360	20/1	RM. 109 OUTLETS #1 (NW)	6
7	EXT. CANOPY OUTLETS #2 (NW)	20/1	360	720			360	20/1	RM. 109 OUTLETS #2 (NW)	8
9	EXT. CANOPY OUTLETS #3 (NW)	20/1	360		720		360	20/1	RM. 109 OUTLETS #3 (NW)	10
11	EXT. CANOPY OUTLETS #4 (NW)	20/1	1000			2000	1000	20/1	RM. 109 OUTLETS #4 (NW)	12
13	EXT. CANOPY OUTLETS #1 (NE)	20/1	360	1360			1000	20/1	RM. 109 OUTLETS #1 (NE)	14
15	EXT. CANOPY OUTLETS #2 (NE)	20/1	360		1360		1000	20/1	RM. 109 OUTLETS #2 (NE)	16
17	EXT. CANOPY OUTLETS #3 (NE)	20/1	360			2360	2000	30/1	RM. 109 30A WELDER OUTLET	18
19	EXT. CANOPY OUTLETS #4 (NE)	20/1	1000	5000			4000	50/2	RM. 109 50A WELDER OUTLET	20
21	CANOPY 30A WELDER OUTLET #1 (NE)	30/1	2000		6000		4000	***	***	22
23	CANOPY 50A WELDER OUTLET #2 (NE)	50/2	4000			4360	360	20/1	CANOPY COLUMN OUTLET #1 (NW)	24
25	***	**	4000	4360			360	20/1	CANOPY COLUMN OUTLET #2 (NW)	26
27	RM. 102 CHARGING STN. OUTLETS #1	20/1	1200		1560		360	20/1	CANOPY COLUMN OUTLET #1 (N)	28
29	RM. 102 CHARGING STN. OUTLETS #2	20/1	1200			1560	360	20/1	CANOPY COLUMN OUTLET #2 (N)	30
31	RM. 102 CHARGING STN. OUTLETS #3	20/1	1200	1560			360	20/1	CANOPY COLUMN OUTLET #1 (NE)	32
33	RM. 102 CHARGING STN. OUTLETS #4	20/1	1200		1560		360	20/1	CANOPY COLUMN OUTLET #2 (NE)	34
35	RM. 102 DRILL PRESS OUTLET	20/2	1200			2400	1200	20/2	RM. 102 BAND SAW OUTLET	36
37	***	***	1200	2400			1200	***	***	38
39	SPARE	20/1			0			20/1	SPARE	40
41	SPARE	20/1				0		20/1	SPARE	42
43	SPARE	20/1		0				20/1	SPARE	44
45	SPARE	20/1			0			20/1	SPARE	46
47	SPARE	20/1				0		20/1	SPARE	48
49	SPARE	20/1		0				20/1	SPARE	50
51	SPARE	20/1			0			20/1	SPARE	52
53	SPARE	20/1				0		20/1	SPARE	54
				29665	30765	30705	(Panel 'LA2' SECTION-2)			
				48785	44365	44105				
			Total KVA	137.3	208V	381	Amps			

Softec Systems, Panel_Ex v1.1a

PANEL **LA** SECTION-2 — DESCRIPTION: 208/120V, 3PH, 4W, 500 AMP MAIN LUGS ONLY, 22,000 AIC, SURFACE MOUNTED, DOOR-IN-DOOR, NEUTRAL BAR, GROUND BAR, FEED-THRU LUGS

CCT NO.	LOAD DESCRIPTION	BKR SIZE	LOAD (VA)	PHASE A	PHASE B	PHASE C	LOAD (VA)	BKR SIZE	LOAD DESCRIPTION	CCT NO
55	RM. 102 OUTLETS #1 (NW)	20/1	360	1760			1400	20/1	RM. 102 MITER SAW OUTLET #1	56
57	RM. 102 OUTLETS #2 (NW)	20/1	360		720		360	20/1	RM. 102 MITER SAW OUTLET #2	58
59	RM. 102 OUTLETS #2 (NW)	20/1	360			1760	1400	20/1	RM. 102 MITER SAW OUTLET #3	60
61	RM. 102 OUTLETS #2 (NW)	20/1	1000	1360			360	20/1	RM. 102 MITER SAW OUTLET #4	62
63	RM. 102 OUTLETS #1 (SW)	20/1	900		1800		900	20/1	RM. 102 OUTLETS #1 (SE)	64
65	RM. 102 OUTLETS #2 (SW)	20/1	900			1800	900	20/1	RM. 102 OUTLETS #2 (SE)	66
67	RM. 102 30A OUTLETS (SW)	30/2	2000	2900			900	20/1	RM. 102 120V DROP CORD #1	68
69	***	***	2000		2900		900	20/1	RM. 102 120V DROP CORD #2	70
71	RM. 102 OUTLETS #3 (SW)	20/1	900			2100	1200	30/2	RM. 102 240V DROP CORD #1	72
73	RM. 102 OUTLETS #1 (S)	20/1	900	2100			1200	***	***	74
75	RM. 102 30A OUTLETS (S)	30/2	2000		2900		900	20/1	RM. 102 120V DROP CORD #3	76
77	***	***	2000			2900	900	20/1	RM. 102 120V DROP CORD #4	78
79	RM. 102 OUTLETS #2 (S)	20/1	900	2100			1200	30/2	RM. 102 240V DROP CORD #2	80
81	RM. 102 OUTLETS #3 (S)	20/1	900		2100		1200	***	***	82
83	RM. 102 OUTLETS #4 (S)	20/1	900			1800	900	20/1	RM. 102 120V DROP CORD #5	84
85	RM. 102 OUTLETS #5 (S)	20/1	900				900	20/1	RM. 102 120V DROP CORD #6	86
87	RM. 102 OUTLETS #6 (S)	20/1	900				1200	30/2	RM. 102 240V DROP CORD #3	88
89	RM. 102 OUTLETS #7 (S)	20/1	900				1200	***	***	90
91	SPARE	20/1					1500	20/1	CENTRAL INVERTER POWER	92
93	SPARE	20/1						20/1	SPARE	94
95	SPARE	20/1						20/1	SPARE	96
97	SPARE	20/1		0				20/1	SPARE	98
99	SPARE	20/1			0			20/1	SPARE	100
101	SPARE	20/1				0		20/1	SPARE	102
103	SPARE	20/1		0				20/1	SPARE	104
105	SPARE	20/1			0			20/1	SPARE	106
107	SPARE	20/1				0		20/1	SPARE	108
				19445	20345	20345	(Panel 'LA3' SECTION-3)			
				29665	30765	30705				
			Total KVA	91.1	208V	253	Amps			

Softec Systems, Panel_Ex v1.1a

PANEL **LA** SECTION-3 — DESCRIPTION: 208/120V, 3PH, 4W, 500 AMP MAIN LUGS ONLY, 22,000 AIC, SURFACE MOUNTED, DOOR-IN-DOOR, NEUTRAL BAR, GROUND BAR

CCT NO.	LOAD DESCRIPTION	BKR SIZE	LOAD (VA)	PHASE A	PHASE B	PHASE C	LOAD (VA)	BKR SIZE	LOAD DESCRIPTION	CCT NO
109	RM. 102 120V DROP CORD #7	20/1	900	1800			900	20/1	RM. 102 120V DROP CORD #113	110
111	RM. 102 120V DROP CORD #8	20/1	900		1800		900	20/1	RM. 102 120V DROP CORD #14	112
113	RM. 102 240V DROP CORD #4	30/2	1200			2400	1200	30/2	RM. 102 240V DROP CORD #7	114
115	***	***	1200	2400			1200	***	***	116
117	RM. 102 120V DROP CORD #9	20/1	900		1800		900	20/1	RM. 102 120V DROP CORD #15	118
119	RM. 102 120V DROP CORD #10	20/1	900			1800	900	20/1	RM. 102 120V DROP CORD #16	120
121	RM. 102 240V DROP CORD #5	30/2	1200	2400			1200	30/2	RM. 102 240V DROP CORD #8	122
123	***	***	1200		2400		1200	***	***	124
125	RM. 102 120V DROP CORD #11	20/1	900			1800	900	20/1	RM. 102 120V DROP CORD #17	126
127	RM. 102 120V DROP CORD #12	20/1	900	1800			900	20/1	RM. 102 120V DROP CORD #18	128
129	RM. 102 240V DROP CORD #6	30/2	1200		2400		1200	30/2	RM. 102 240V DROP CORD #9	130
131	***	***	1200			2400	1200	***	***	132
133	5HP AIR COMPRESSOR	30/3	2005	2005				20/1	SPARE	134
135	***	***	2005		2005			20/1	SPARE	136
137	***	***	2005			2005		20/1	SPARE	138
139	SPARE	20/1		0				20/1	SPARE	140
141	SPARE	20/1			0			20/1	SPARE	142
143	SPARE	20/1				0		20/1	SPARE	144
145	SPARE	20/1		0				20/1	SPARE	146
147	SPARE	20/1			0			20/1	SPARE	148
149	SPARE	20/1				0		20/1	SPARE	150
151	SPARE	20/1		0				20/1	SPARE	152
153	SPARE	20/1			0			20/1	SPARE	154
155	SPARE	20/1				0		20/1	SPARE	156
157	SPARE	20/1		9040			9040	150/3	PNL "LA1"	158
159	SPARE	20/1			9940		9940	***	***	160
161	SPARE	20/1				9940	9940	***	***	162
				19445	20345	20345				
			Total KVA	60.1	208V	167	Amps			

Softec Systems, Panel_Ex v1.1a

PANEL **LA1** — DESCRIPTION: 208/120V, 3PH, 4W, 150 AMP MAIN LUGS ONLY, 10,000 AIC, SURFACE MOUNTED, DOOR-IN-DOOR, NEUTRAL BAR, GROUND BAR

CCT NO.	LOAD DESCRIPTION	BKR SIZE	LOAD (VA)	PHASE A	PHASE B	PHASE C	LOAD (VA)	BKR SIZE	LOAD DESCRIPTION	CCT NO
1	INTERIOR LTG. & EF-1 THRU 4	20/1	1200	2640			1440	20/1	RM. 111 OUTLETS	2
3	RM. 101 DROP CORD OUTLETS #1	20/1	720		2340		1620	20/1	RM. 112 OUTLETS	4
5	RM. 101 DROP CORD OUTLETS #2	20/1	720			1920	1200	20/1	RM. 103,107, & 108 OUTLETS	6
7	RM. 101 DROP CORD OUTLETS #3	20/1	720	1920			1200	20/1	EWC, RM. 103,105, &106 OUTLETS	8
9	RM. 101 DROP CORD OUTLETS #4	20/1	720		1620		900	20/1	EXT., RM. 103, & 104 OUTLETS	10
11	RM. 101 OUTLETS (NW)	20/1	1620			3120	1500	20/1	WH-1	12
13	RM. 101 OUTLETS (N)	20/1	1080	3480			2400	40/2	SS-1	14
15	RM. 101 OUTLETS (SE)	20/1	1080		3480		2400	***	***	16
17	RM. 104 OUTLETS	20/1	1500			2000	500	20/1	INTRUSION ALARM POWER	18
19	FACP/FCPS POWER	20/1	500	1000			500	20/1	CCTV POWER	20
21	ACCESS CONTROL POWER	20/1	500		2500		2000	30/2	IT RACK UPS	22
23	IT RACK CONVENIENCE OUTLETS	20/1	900			2900	2000	***	***	24
25	SPARE	20/1		800			800	20/1	INTERIOR LTG. (N)	26
27	SPARE	20/1			0			20/1	SPARE	28
29	SPARE	20/1				0		20/1	SPARE	30
31	SPARE	20/1		0				20/1	SPARE	32
33	SPARE	20/1			0			20/1	SPARE	34
35	SPARE	20/1				0		20/1	SPARE	36
37	SPARE	20/1		0				20/1	SPARE	38
39	SPARE	20/1			0			20/1	SPARE	40
41	SPARE	20/1				0		20/1	SPARE	42
43	SPARE	20/1		0				20/1	SPARE	44
45	SPARE	20/1			0			20/1	SPARE	46
47	SPARE	20/1				0		20/1	SPARE	48
49	SPARE	20/1		0				20/1	SPARE	50
51	SPARE	20/1			0			20/1	SPARE	52
53	SPARE	20/1				0		20/1	SPARE	54
				9840	9940	9940				
			Total KVA	29.7	208V	82	Amps			

Softec Systems, Panel_Ex v1.1a

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FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04-10-2026 | Scale: RBM
Drawn by: RBM | Checked by: RBM
Revisions:

Title: ELECTRICAL
RISER DIAGRAM AND SCHEDULES
Project No. LCPS2025-01

E003

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INTRUSION ALARM SYSTEM COMPONENTS - INCLUDED AS PART OF THE CONSTRUCTION DOCUMENTS

CONTRACTOR SHALL FURNISH AND INSTALL, BUT NOT BE LIMITED TO, THE FOLLOWING ITEMS LISTED BELOW:

* A NEW DMP INTRUSION ALARM CONTROL PANEL AND ASSOCIATED POWER SUPPLIES AS REQUIRED.
* ALL LED INTRUSION DISPLAY KEYPADS SHOWN ON THE ELECTRICAL PLANS.
* ALL 120V CIRCUITS AND OUTLETS REQUIRED FOR THE INTRUSION SYSTEM (PROVIDED AND INSTALLED BY E.C.).
* ALL INTRUSION ALARM CABLING
* ALL INTRUSION ALARM DEVICES (BREAK GLASS, DOOR CONTACTS, MOTION SENSORS, COMPACT ADDRESS MODULES, ETC.)
* ALL INTEGRATION COMPONENTS REQUIRED TO CONNECT AND SYNC TO LCPS' SOFTWARE.
* ALL INTRUSION ALARM DEVICE ROUGH-IN'S AND CONDUIT PATHWAYS (PROVIDED AND INSTALLED BY E.C.),
* (100)-2", VERTICAL DOUBLE STACK, J-HOOKS MOUNTED EVERY 6' ON VERTICAL SOLID WALLS, NOT SUSPENDED IN MID-AIR, OPPOSITE OF DUCTWORK AND ABOVE IT CABLING AS MUCH AS POSSIBLE THROUGHOUT THE BUILDING.

ANY AND ALL NEW DMP INTRUSION ALARM EQUIPMENT, COMPONENTS, PANELS, POWER SUPPLIES, DEVICES, WIRING, CONNECTIONS, MODULES, PROGRAMMING, TESTING, ETC., WITH THE EXCEPTION OF THE E.C. PROVIDED AND INSTALLED NOTATIONS ABOVE, REQUIRED TO BE PROVIDED FOR THIS PROJECT, ARE TO BE PERFORMED BY THE OWNER'S PREFERRED VENDOR, "COYOTE CABLING" OF LAS CRUCES, NM. COYOTE CABLING SHALL PROVIDE A TURN-KEY SYSTEM THAT COMPLIES WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE OWNER AND AS NOTED/SHOWN ON THESE CONTRACT DOCUMENTS. COYOTE CABLING ARE TO BE HIRED UNDER THE GENERAL CONTRACTOR FOR THE PROJECT. DRAWINGS AND SPECIFICATIONS MAY NOT INCLUDE ALL REQUIRED COMPONENTS AND EQUIPMENT. COYOTE CABLING WILL BE RESPONSIBLE AS PART OF THE CONSTRUCTION CONTRACT TO PROVIDE ANY AND ALL EQUIPMENT AND COMPONENTS, WHETHER SHOWN OR NOT ON THE PLANS, FOR A FULLY COMPLETED FUNCTIONAL SYSTEM INCLUDING ALL WIRING, ELECTRONICS, FINAL CONNECTIONS, TERMINATION, LABELING, TESTING, ETC. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO MAKE SURE COORDINATION BETWEEN THE ELECTRICAL CONTRACTOR AND COYOTE CABLING IS ACCOMPLISHED PRIOR TO ANY ROUGH-IN. REFER TO THE CONTRACT DOCUMENTS FOR MORE DIRECTION. THE LCPS' IT DEPT. SHALL SUPERVISE THE INSTALLATION, INSPECTING, AND TESTING OF THE SYSTEM. CONTACT BRETT OFF (575.644.4456) AT COYOTE CABLING FOR FOR A QUOTE AND ANY ADDITIONAL INFORMATION NEEDED ON THIS PROJECT.

ACCESS CONTROL SYSTEM COMPONENTS INCLUDED AS PART OF THE CONSTRUCTION DOCUMENTS

CONTRACTOR SHALL FURNISH AND INSTALL, BUT NOT BE LIMITED TO, THE FOLLOWING ITEMS LISTED BELOW:

* ALL NEW IP BASED ACCESS CONTROL SYSTEM PANEL AND ASSOCIATED POWER SUPPLIES, COMPONENTS, AND EQUIPMENT,
* ALL 120V POWER REQUIRED FOR ACCESS CONTROL PANELS, CABINETS, AND POWER SUPPLIES (PROVIDED AND INSTALLED BY E.C.),
* ALL EXTERIOR AND INTERIOR ACCESS CONTROL WALL AND CEILING MOUNTED DEVICES (CARD READERS, KEYPADS, PUSH BUTTONS, ETC.) SHOWN AND NOTED ON THE ELECTRICAL AND ARCHITECTURAL PLANS AND DOOR HARDWARE SCHEDULE,
* ALL ACCESS CONTROL PLENUM RATED EXTERIOR AND INTERIOR WIRING/CABLING,
* ALL RECESSED AND SURFACE MOUNT BACK-BOXES, ROUGH-IN'S, AND CONDUIT PATHWAYS (PROVIDED AND INSTALLED BY E.C.)
* ALL INTEGRATION COMPONENTS REQUIRED TO CONNECT AND SYNC INCLUDING NETWORK INFRASTRUCTURE IN ASSOCIATION WITH WITH BATTERY BACK-UPS REQUIRED FOR A COMPLETE AND FUNCTIONAL SYSTEM,
* (100)-2", VERTICAL DOUBLE STACK, J-HOOKS MOUNTED EVERY 6' ON VERTICAL SOLID WALLS, NOT SUSPENDED IN MID-AIR, OPPOSITE OF DUCTWORK AND ABOVE IT CABLING AS MUCH AS POSSIBLE THROUGHOUT THE BUILDING.

ANY AND ALL NEW ACCESS CONTROL (AC) EQUIPMENT, COMPONENTS, PANELS, POWER SUPPLIES, DEVICES, PLENUM RATED CABLING, WIRING, CONNECTIONS, MODULES, PROGRAMMING, TESTING, ETC., WITH THE EXCEPTION OF THE E.C. PROVIDED AND INSTALLED NOTATIONS ABOVE, REQUIRED TO BE PROVIDED FOR THIS PROJECT, ARE TO BE PERFORMED BY THE OWNER'S PREFERRED VENDOR. THE VENDOR SHALL PROVIDE A TURN-KEY SYSTEM THAT COMPLIES WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE OWNER AND AS NOTED/SHOWN ON THESE CONTRACT DOCUMENTS. DRAWINGS AND SPECIFICATIONS MAY NOT INCLUDE ALL REQUIRED COMPONENTS AND EQUIPMENT. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO MAKE SURE COORDINATION BETWEEN THE ELECTRICAL CONTRACTOR AND THE VENDOR IS ACCOMPLISHED PRIOR TO ANY ROUGH-IN. REFER TO THE ARCHITECTURAL PLANS, DOOR HARDWARE SPECIFICATIONS, AND CONTRACT DOCUMENTS FOR MORE DIRECTION. THE OWNER SHALL SUPERVISE THE INSTALLATION, INSPECTING, AND TESTING OF THE SYSTEM.

FIRE ALARM (FA) SYSTEM COMPONENTS - INCLUDED AS PART OF THE CONSTRUCTION DOCUMENTS

CONTRACTOR SHALL FURNISH, INSTALL, AND IS RESPONSIBLE FOR, BUT NOT BE LIMITED TO, THE FOLLOWING ITEMS LISTED BELOW:

* A NEW ADDRESSABLE FIRE ALARM-VOICE EVACUATION CONTROL PANEL (SIEMENS CEBERUS) AND ASSOCIATED AMPLIFIERS AND FIELD CHARGING POWER SUPPLIES,
* ALL NEW FIRE ALARM-VOICE EVACUATION DEVICES AND MODULES,
* ALL NEW FA COLOR CODED PLENUM RATED CABLING (RED),
* ALL FA RECESSED AND SURFACE MOUNT BACK-BOXES, ROUGH-IN'S, AND CONDUIT PATHWAYS (PROVIDED AND INSTALLED BY E.C.),
* (100)-2", VERTICAL DOUBLE STACK, J-HOOKS MOUNTED EVERY 6' ON VERTICAL WALLS, NOT SUSPENDED IN MID-AIR, OPPOSITE OF DUCTWORK AS MUCH AS POSSIBLE THROUGHOUT BUILDING.

ANY AND ALL NEW ADDRESSABLE FIRE ALARM-VOICE EVACUATION EQUIPMENT, COMPONENTS, CABINETS, AMPLIFIERS, POWER SUPPLIES, DEVICES, CABLING, ETC. WITH THE EXCEPTION OF THE E.C. PROVIDED AND INSTALLED NOTATIONS ABOVE, REQUIRED TO BE PROVIDED FOR THIS PROJECT, ARE TO BE PERFORMED BY THE OWNER'S PREFERRED VENDOR, "COYOTE CABLING" OF LAS CRUCES, NM. COYOTE CABLING SHALL PROVIDE A TURN-KEY SYSTEM THAT COMPLIES WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE OWNER AND AS NOTED/SHOWN ON THESE CONTRACT DOCUMENTS. COYOTE CABLING ARE TO BE HIRED UNDER THE GENERAL CONTRACTOR FOR THE PROJECT. DRAWINGS AND SPECIFICATIONS MAY NOT INCLUDE ALL REQUIRED COMPONENTS AND EQUIPMENT. COYOTE CABLING WILL BE RESPONSIBLE AS PART OF THE CONSTRUCTION CONTRACT TO PROVIDE ANY AND ALL EQUIPMENT AND COMPONENTS, WHETHER SHOWN OR NOT ON THE PLANS, FOR A FULLY COMPLETED FUNCTIONAL SYSTEM INCLUDING ALL WIRING, ELECTRONICS, FINAL CONNECTIONS, TERMINATION, LABELING, TESTING, ETC. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO MAKE SURE COORDINATION BETWEEN THE ELECTRICAL CONTRACTOR AND COYOTE CABLING IS ACCOMPLISHED PRIOR TO ANY ROUGH-IN. REFER TO THE CONTRACT DOCUMENTS FOR MORE DIRECTION. CONTACT MR. BRETT OFF (575.644.4456) AT COYOTE CABLING FOR A QUOTE AND INFORMATION NEEDED ON THIS PROJECT.

IT/DATA/PHONE SYSTEM COMPONENTS - INCLUDED AS PART OF THE CONSTRUCTION DOCUMENTS

CONTRACTOR SHALL FURNISH AND INSTALL AND IS RESPONSIBLE FOR, BUT NOT BE LIMITED TO, THE FOLLOWING ITEMS LISTED BELOW:

* ALL INTERCONNECTIONS REQUIRED FROM THE EXISTING IT RACK IN THE MAIN BUILDING TO THE NEW CTE BLDG. IT ROOM.
* ALL IT RACKS, CABINETS, AND ASSOCIATED SHELVING,
* ALL FIBER OPTIC CABLE AND ASSOCIATES CONNECTIONS,
* ALL 48 PORT COPPER PATCH PANELS,
* ALL COLOR CODED CAT6A CABLING FOR DATA (YELLOW), VOICE (BLUE), AND WIRELESS ACCESS POINTS (WHITE). VERIFY COLOR SCHEMES WITH OWNER PRIOR TO ORDERING.
* ALL RJ45 PORTS/JACKS COMPLETE WITH WHITE FACEPLATES,
* ALL COPPER WIRING PER TIA/EIA 568B STANDARDS FOR INSTALLATION,
* ALL 120V AND 240V, POWER OUTLETS/CIRCUITS (PROVIDED AND INSTALLED BY E.C.),
* ALL WIRELESS ACCESS POINT DEVICES (WF) ASSOCIATED LOW PROFILE CEILING/WALL MOUNTING BRACKETS,
* ALL DATA/VOICE/WIRELESS ACCESS POINT ROUGH-IN AND CONDUIT PATHWAYS (PROVIDED AND INSTALLED BY E.C.), AND
* (100)-2", VERTICAL DOUBLE STACK, J-HOOKS MOUNTED EVERY 6' ON VERTICAL SOLID WALLS, NOT SUSPENDED IN MID-AIR, OPPOSITE OF DUCTWORK AS MUCH AS POSSIBLE THROUGHOUT THE BUILDING.

ANY AND ALL NEW IT RACKS, FIBER CABLE CONNECTIONS, PATCH PANELS, DATA/PHONE JACKS, FACEPLATES, WIRING/CABLING, WI-FI DEVICES, ETC., WITH THE EXCEPTION OF THE E.C. PROVIDED AND INSTALLED NOTATIONS ABOVE, REQUIRED TO BE PROVIDED FOR THIS PROJECT, ARE TO BE PERFORMED BY THE OWNER'S PREFERRED VENDOR, "COYOTE CABLING" OF LAS CRUCES, NM. COYOTE CABLING SHALL PROVIDE A TURN-KEY SYSTEM THAT COMPLIES WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE OWNER AND AS NOTED/SHOWN ON THESE CONTRACT DOCUMENTS. COYOTE CABLING ARE TO BE HIRED UNDER THE GENERAL CONTRACTOR FOR THE PROJECT. DRAWINGS AND SPECIFICATIONS MAY NOT INCLUDE ALL REQUIRED COMPONENTS AND EQUIPMENT. COYOTE CABLING WILL BE RESPONSIBLE AS PART OF THE CONSTRUCTION CONTRACT TO PROVIDE ANY AND ALL EQUIPMENT AND COMPONENTS, WHETHER SHOWN OR NOT ON THE PLANS, FOR A FULLY COMPLETED FUNCTIONAL SYSTEM INCLUDING ALL WIRING, ELECTRONICS, FINAL CONNECTIONS, TERMINATION, LABELING, TESTING, ETC. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO MAKE SURE COORDINATION BETWEEN THE ELECTRICAL CONTRACTOR AND COYOTE CABLING IS ACCOMPLISHED PRIOR TO ANY ROUGH-IN. REFER TO THE CONTRACT DOCUMENTS FOR MORE DIRECTION. THE LCPS' IT DEPT. SHALL SUPERVISE THE INSTALLATION, INSPECTING, AND TESTING OF THE SYSTEM. CONTACT BRETT OFF (575.644.4456) AT COYOTE CABLING FOR FOR A QUOTE AND ANY ADDITIONAL INFORMATION NEEDED ON THIS PROJECT.

CCTV CAMERA SYSTEM COMPONENTS - INCLUDED AS PART OF THE CONST. DOCUMENTS

CONTRACTOR SHALL FURNISH AND INSTALL, BUT NOT BE LIMITED TO, THE FOLLOWING ITEMS LISTED BELOW:

* A NEW IP BASED, VERKADA CCTV CAMERA SYSTEM, COMPLETE WITH CONTROL PANEL AND ASSOCIATED COMPONENTS, AND DEVICES.
* ALL ASSOCIATED CAMERA PATCH PANELS, POWER SUPPLIES, AND MONITORS.
* ALL EXTERIOR AND INTERIOR CAMERA DEVICES AS SHOWN ON THE ELECTRICAL PLANS.
* ALL CAMERA CAT6 (WHITE) CAMERA CABLING.
* ALL PORTS/JACKS, FACEPLATES, AND MODULES.
* ALL WALL MOUNTING AND CEILING MOUNTING CAMERA BRACKETS.
* ALL POWER REQUIRED IN THE IT ROOM FOR THE CCTV SYSTEM AND ASSOCIATED POWER SUPPLIES AS REQUIRED,
* ALL ROUGH-IN AND CONDUIT PATHWAYS FOR THE CCTV CAMERA DEVICES.
* (250)-2", VERTICAL DOUBLE STACK, J-HOOKS MOUNTED EVERY 6' ON VERTICAL SOLID WALLS, NOT SUSPENDED IN MID-AIR, OPPOSITE OF DUCTWORK AND BELOW SPECIAL SYSTEMS CABLING AS MUCH AS POSSIBLE THROUGHOUT THE BUILDING.

ALL CCTV CAMERA AND ASSOCIATED COMPONENTS, OUTLETS, AND DEVICES REQUIRED TO BE PROVIDED FOR THIS PROJECT ARE TO BE PERFORMED BY THE DISTRICT'S PREFERRED VENDOR "COYOTE CABLING OF LAS CRUCES, NM". VENDOR SHALL PROVIDE A TURN-KEY SYSTEM TO THE SPECIFICATIONS REQUIRED BY THE OWNER AND AS NOTED/SHOWN ON THESE ELECTRICAL PLANS. THE VENDOR IS TO BE A 1ST TIER SUBCONTRACTOR UNDER THE GENERAL CONTRACTOR. DRAWINGS AND SPECIFICATIONS MAY NOT INCLUDE ALL REQUIRED COMPONENTS AND EQUIPMENT. DISTRICT VENDOR IS RESPONSIBLE AS PART OF THE CONSTRUCTION CONTRACT TO PROVIDE ANY AND ALL EQUIPMENT AND COMPONENTS, WHETHER SHOWN OR NOT ON THE PLANS, FOR A FULLY COMPLETED FUNCTIONAL SYSTEM INCLUDING ALL WIRING, ELECTRONICS, FINAL CONNECTIONS, TERMINATION, LABELING, TESTING, ETC. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO MAKE SURE COORDINATION BETWEEN THE ELECTRICAL CONTRACTOR AND DISTRICT VENDOR IS ACCOMPLISHED PRIOR TO ANY ROUGH-IN. REFER TO THE ELECTRICAL PLANS FOR MORE INFORMATION AND DIRECTION. THE LCPS' IT DEPT. SHALL SUPERVISE THE INSTALLATION, INSPECTING, AND TESTING OF THE SYSTEM. CONTACT BRETT OFF (575.644.4456) AT COYOTE CABLING FOR FOR A QUOTE AND ANY ADDITIONAL INFORMATION NEEDED ON THIS PROJECT.

PUBLIC ADDRESS SYSTEM COMPONENTS - INCLUDED AS PART OF THE CONSTRUCTION DOCUMENTS

CONTRACTOR SHALL FURNISH AND INSTALL, BUT NOT BE LIMITED TO, THE FOLLOWING ITEMS BELOW:

* ALL INTERCONNECTIONS REQUIRED FROM THE EXISTING PA HEAD-IN EQUIPMENT IN THE MAIN BUILDING TO THE NEW CTE BLDG. IT ROOM.
* AN IP BASED, PUBLIC ADDRESS CONTROL SYSTEM PANEL (VALCOM PRO IP6000 SERIES, VIP-893) AND ASSOCIATED POWER SUPPLIES AND AMPLIFIERS COMPATIBLE WITH THE EXISTING SYSTEM IN THE MAIN BLDG.
* ALL 2-WAY COMMUNICATION WIRING.
* ALL REQUIRED TERMINAL CABINETS.
* ALL 120V POWER REQUIRED FOR PA PANELS, CABINETS, AMPLIFIERS, AND POWER SUPPLIES.
* ALL WALL-MOUNTED PA RECESSED CLASSROOM CLOCK SPEAKERS (VL520-F SERIES).
* ALL WALL-MOUNTED PA RECESSED HALLWAY CLOCK SPEAKERS (VL550-F SERIES).
* ALL INTERIOR AND EXTERIOR RECESSED/SURFACE PA SPEAKERS AND ASSOCIATED SWITCHES.
* ALL PA PLENUM RATED CABLING/WIRING.
* ALL RECESSED AND SURFACE MOUNT BACK-BOXES, ROUGH-IN'S, AND CONDUIT PATHWAYS.
* ALL INTEGRATION COMPONENTS REQUIRED TO CONNECT AND SYNC INCLUDING NETWORK INFRASTRUCTURE IN ASSOCIATION WITH WITH POE SWITCHES, SFP MODULES, BATTERY BACK-UPS REQUIRED FOR A COMPLETE AND FUNCTIONAL SYSTEM,
* (250)-2", VERTICAL TRIPLE STACK, J-HOOKS MOUNTED EVERY 6' ON VERTICAL WALLS, NOT SUSPENDED IN MID-AIR, OPPOSITE OF DUCTWORK AS MUCH AS POSSIBLE THROUGHOUT BUILDING.

ALL NEW PUBLIC ADDRESS (PA) EQUIPMENT, COMPONENTS, PANELS, POWER SUPPLIES, ETC. REQUIRED TO BE PROVIDED PER THIS PROJECT ARE TO BE PERFORMED BY THE DISTRICT'S PREFERRED VENDOR "COYOTE CABLING OF LAS CRUCES, NM". VENDOR SHALL PROVIDE A TURN-KEY SYSTEM TO THE SPECIFICATIONS REQUIRED BY THE OWNER AND AS NOTED/SHOWN ON THESE ELECTRICAL PLANS. THE VENDOR IS TO BE A 1ST TIER SUBCONTRACTOR UNDER THE GENERAL CONTRACTOR. DRAWINGS AND SPECIFICATIONS MAY NOT INCLUDE ALL REQUIRED COMPONENTS AND EQUIPMENT. DISTRICT VENDOR IS RESPONSIBLE AS PART OF THE CONSTRUCTION CONTRACT TO PROVIDE ANY AND ALL EQUIPMENT AND COMPONENTS, WHETHER SHOWN OR NOT ON THE PLANS, FOR A FULLY COMPLETED FUNCTIONAL SYSTEM INCLUDING ALL WIRING, DEVICES, MODULES, ELECTRONICS, FINAL CONNECTIONS, TERMINATION, LABELING, TESTING, ETC. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO MAKE SURE COORDINATION BETWEEN THE ELECTRICAL CONTRACTOR AND DISTRICT VENDOR IS ACCOMPLISHED PRIOR TO ANY ROUGH-IN. REFER TO THE ELECTRICAL PLANS FOR MORE INFORMATION AND DIRECTION. THE LCPS' IT DEPT. SHALL SUPERVISE THE INSTALLATION, INSPECTING, AND TESTING OF THE SYSTEM. CONTACT BRETT OFF (575.644.4456) AT COYOTE CABLING FOR INFORMATION NEEDED ON THIS PROJECT.

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Date: 04-10-2026	Scale:	RBM	
Drawn by: RBM	Checked by:	RBM	

Revisions:

Title: ELECTRICAL
COMPONENTS NOTES

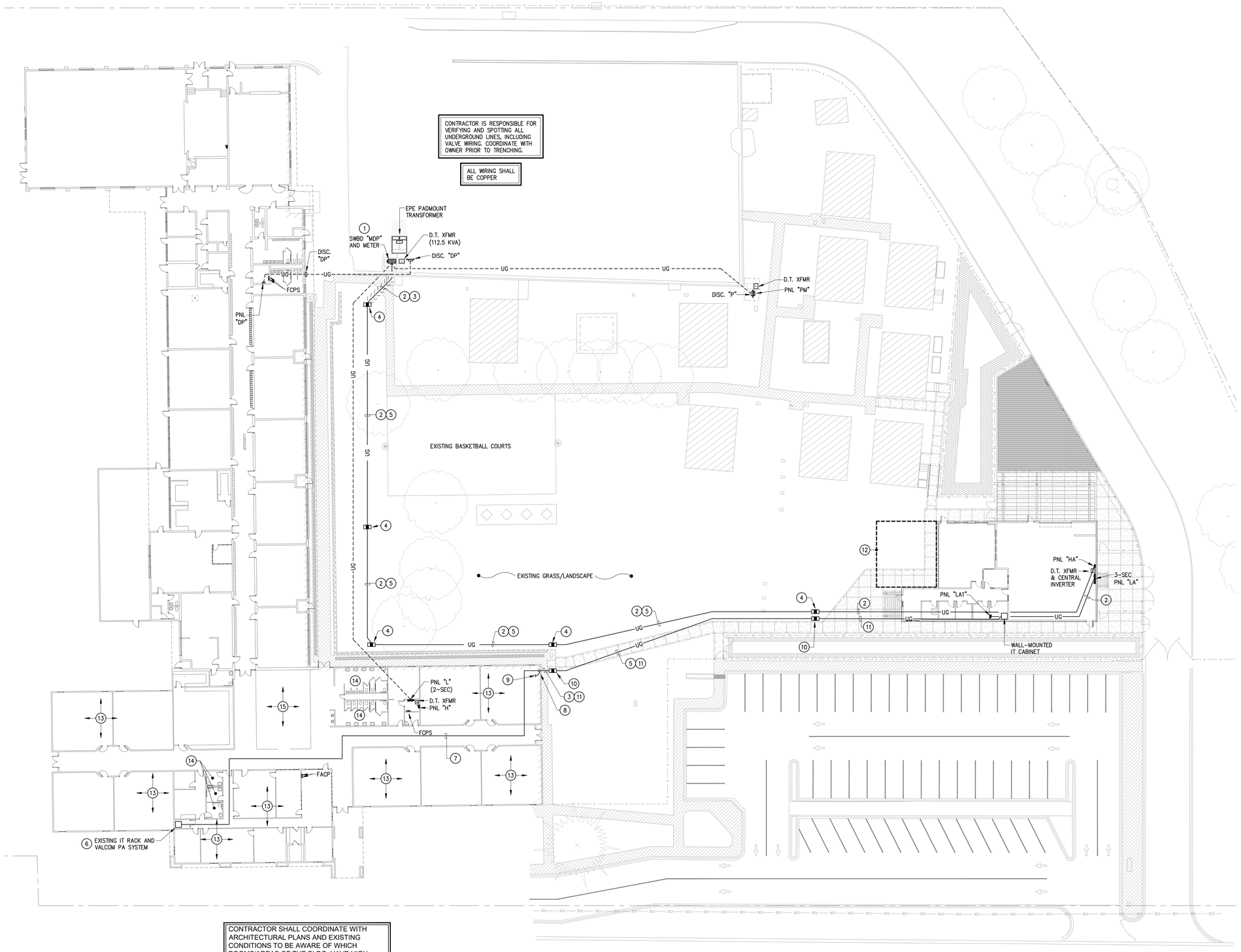
Project No.: LCPS2025-01

E004

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CONTRACTOR SHALL COORDINATE WITH ARCHITECTURAL PLANS AND EXISTING CONDITIONS TO BE AWARE OF WHICH ROOMS/AREAS OF THE BLDG. HAVE HIGH CEILINGS THAT ARE GREATER THAN 10' A.F.F.

ELECTRICAL SITE PLAN

1 / E100

SCALE: 1"=20'-0"

KEYED NOTES

1. REFER TO THE PARTIAL POWER RISER DIAGRAM FOR MODIFICATIONS REQUIRED TO THE EXISTING ELECTRICAL PANEL/GEAR SHOWN AT THIS LOCATION.
2. PROPOSED ROUTING FOR NEW UG FEEDER. REFER TO THE PARTIAL POWER RISER DIAGRAM AND TRENCHING DETAIL FOR MORE DIRECTION. COORDINATE ROUTING AND STUB-UP LOCATIONS WITH THE ARCHITECTURAL AND STRUCTURAL PLANS, AND EXISTING CONDITIONS PRIOR TO ANY ROUGH-IN.
3. TRENCH THRU EXISTING CONCRETE SIDEWALK IN THIS AREA TO ROUTE NEW CONDUIT SYSTEM(S) SHOWN AND NOTED. CUT, PATCH, AND REPAIR CONCRETE SIDEWALK TO MATCH PRE-CONSTRUCTION CONDITIONS OR AS NOTED ON THE ARCHITECTURAL PLANS. CUT THE SIDEWALK FROM EXPANSION JOINT TO EXPANSION JOINT FOR A CLEAN CUT. COORDINATE ROUTING WITH LCPS AND THE ARCHITECT PRIOR TO ANY WORK.
4. PROVIDE AN IN-GROUND PULLBOX AT THIS LOCATION. UTILIZE PULLBOX TO SPLICE CONDUIT AND BRANCH CIRCUIT WIRING AS NEEDED. REFER TO THE IN-GROUND PULLBOX DETAIL FOR MORE INFORMATION. SIZE AND LABEL PULLBOX AS REQUIRED FOR APPLICATION.
5. TRENCH THRU EXISTING GRASS/LANDSCAPE IN THIS AREA TO ROUTE NEW CONDUIT SYSTEM(S) SHOWN AND NOTED. TRENCH, PATCH, AND REPAIR GRASS/LANDSCAPE TO MATCH PRE-CONSTRUCTION CONDITIONS OR AS NOTED ON THE ARCHITECTURAL PLANS. COORDINATE ROUTING WITH LCPS AND THE ARCHITECT PRIOR TO ANY WORK. REFER TO TRENCH DETAIL FOR MORE DIRECTION.
6. LOCATION OF EXISTING IT RACK AND VALCOM PA HEAD-IN EQUIPMENT IN THIS PORTION OF THE EXISTING BUILDING. STUB CONDUIT SYSTEM(S) SHOWN AND NOTED ABOVE THE IT RACK AND VALCOM PA EQUIPMENT FOR CONNECTIONS REQUIRED TO NEW IT CABINET AND VALCOM SYSTEM IN THE CTE BLDG. REFER TO THE IT/DATA/PHONE AND PA SYSTEM COMPONENT NOTES IN THE ELECTRICAL PLANS AND THE SPECIAL SYSTEMS PLAN FOR MORE DIRECTION.
7. PROVIDE AND ROUTE (2)-2"C WITH FULL LENGTH PULLSTRING FOR IT AND PA CONNECTION REQUIRED FOR THE NEW CTE BLDG. SHOWN. CONDUIT SYSTEMS WILL BE UTILIZED TO ROUTE FIBER OPTIC CABLE/COPPER LINES AND PA WIRING THRU. ROUTE CONDUIT SYSTEM(S) ABOVE THE CEILING SPACE WHERE APPLICABLE. NO EXPOSED CONDUIT SYSTEM(S) WILL BE PERMITTED U.N.O. REFER TO THE IT/DATA/PHONE AND PA SYSTEM COMPONENT NOTES IN THE ELECTRICAL PLANS AND THE SPECIAL SYSTEMS PLAN FOR MORE DIRECTION.
8. CONDUIT TRANSITION POINT FROM ABOVE THE CEILING SPACE TO EXPOSED ON THE EXISTING EXTERIOR WALL OF BLDG. TRANSITIONING TO UG. STUB CONDUIT SYSTEMS NOTED IN KEYED NOTE 11 INTO WP J-BOXES/LB'S, SIZED AS REQUIRED, FOR IT, FA, AND PA WIRING TO BE ROUTED THRU. J-BOXES/LB'S SHALL BE LOCATED UP HIGH, AT A HEIGHT ABOVE CEILING SPACE. MOUNT J-BOXES/LB'S ON EXTERIOR WALL OF BLDG. AND LABEL TO READ, ""IT", "FA" AND "PA" RESPECTIVELY. PAINT EXPOSED BOXES, LB'S, CONDUITS, AND FITTINGS ON EXTERIOR WALL OF BLDG. TO MATCH SURFACES THEY ARE MOUNTED TO. PROVIDE WP SEALANT AROUND BOXES/LB'S AND CONDUIT SYSTEM PENETRATION(S). COORDINATE WORK WITH LCPS AND THE ARCHITECTURAL PLANS PRIOR TO ANY ROUGH-IN.
9. ROUTE AND STUB DESIGNATED FA CONDUIT SYSTEM SHOWN ABOVE THE EXISTING CEILING SPACE AT THIS LOCATION, 10' INSIDE THE BLDG. PROVIDE CONDUIT SYSTEM WITH FULL LENGTH PULLSTRING. NO EXPOSED CONDUIT SYSTEM INSIDE THE BLDG. WILL BE PERMITTED.
10. PROVIDE AN IN-GROUND PULLBOX AT THIS LOCATION. UTILIZE PULLBOX TO SPLICE CONDUIT SYSTEM(S) NOTED IN KEYED NOTE 11 AS NEEDED. REFER TO THE IN-GROUND PULLBOX DETAIL FOR MORE INFORMATION. SIZE AND LABEL PULLBOX AS REQUIRED FOR APPLICATION.
11. PROPOSED ROUTING FOR NEW UG IT/FA/PA CONDUIT SYSTEM(S) TO NEW CTE BLDG. SHOWN. PROVIDE (3)-2" UG CONDUIT SYSTEMS, EACH WITH FULL LENGTH PULLSTRING. REFER TO THE ELECTRICAL PLANS AND AND TRENCHING DETAIL FOR MORE DIRECTION. COORDINATE ROUTING WITH THE ARCHITECTURAL PLANS, STRUCTURAL PLANS, CIVIL PLANS, AND EXISTING CONDITIONS PRIOR TO ANY ROUGH-IN.
12. ROUTE NEW UG CONDUIT SYSTEM(S) SHOWN AND NOTED AWAY FROM FUTURE CTE ADDITION FOOTPRINT. NO CONDUIT SYSTEM(S) WILL BE PERMITTED TO CROSS THRU AND/OR BE STUBBED IN THIS AREA.
13. EXISTING LAY-IN CEILING IN THIS ROOM/AREA. ANY NEW CONDUIT SYSTEM(S) ROUTED, STUBBED, OR CROSSING THRU THIS ROOM/AREA SHALL BE INSTALLED ABOVE THE CEILING SPACE. SUPPORT CONDUIT SYSTEM(S) FROM THE STRUCTURE. NO EXPOSED CONDUITS WILL BE PERMITTED.
14. EXISTING HARD CEILING IN THIS ROOM/AREA. ANY NEW CONDUIT SYSTEM(S) ROUTED, STUBBED, OR CROSSING THRU THIS ROOM/AREA SHALL BE INSTALLED ABOVE THE CEILING SPACE AND SUPPORTED FROM THE STRUCTURE. CUT, PATCH, REPAIR, AND PAINT EXISTING HARD CEILING TO MATCH PRE-CONSTRUCTION CONDITIONS. NO EXPOSED CONDUITS WILL BE PERMITTED.
15. EXPOSED STRUCTURE IN THIS AREA. ANY NEW CONDUIT SYSTEM(S) ROUTED, STUBBED, OR CROSSING THRU THIS ROOM/AREA SHALL BE SUPPORTED AND SECURED TO THE BOTTOM JOIST OF THE STRUCTURE OR U.N.O. SUPPORT CONDUIT SYSTEM(S) ROUTED THRU THIS AREA, UP HIGH, FROM THE STRUCTURE ABOVE. PAINT CONDUIT SYSTEM(S) AND ASSOCIATED BOXES AND FITTINGS TO MATCH SURFACES THEY ARE MOUNTED TO.

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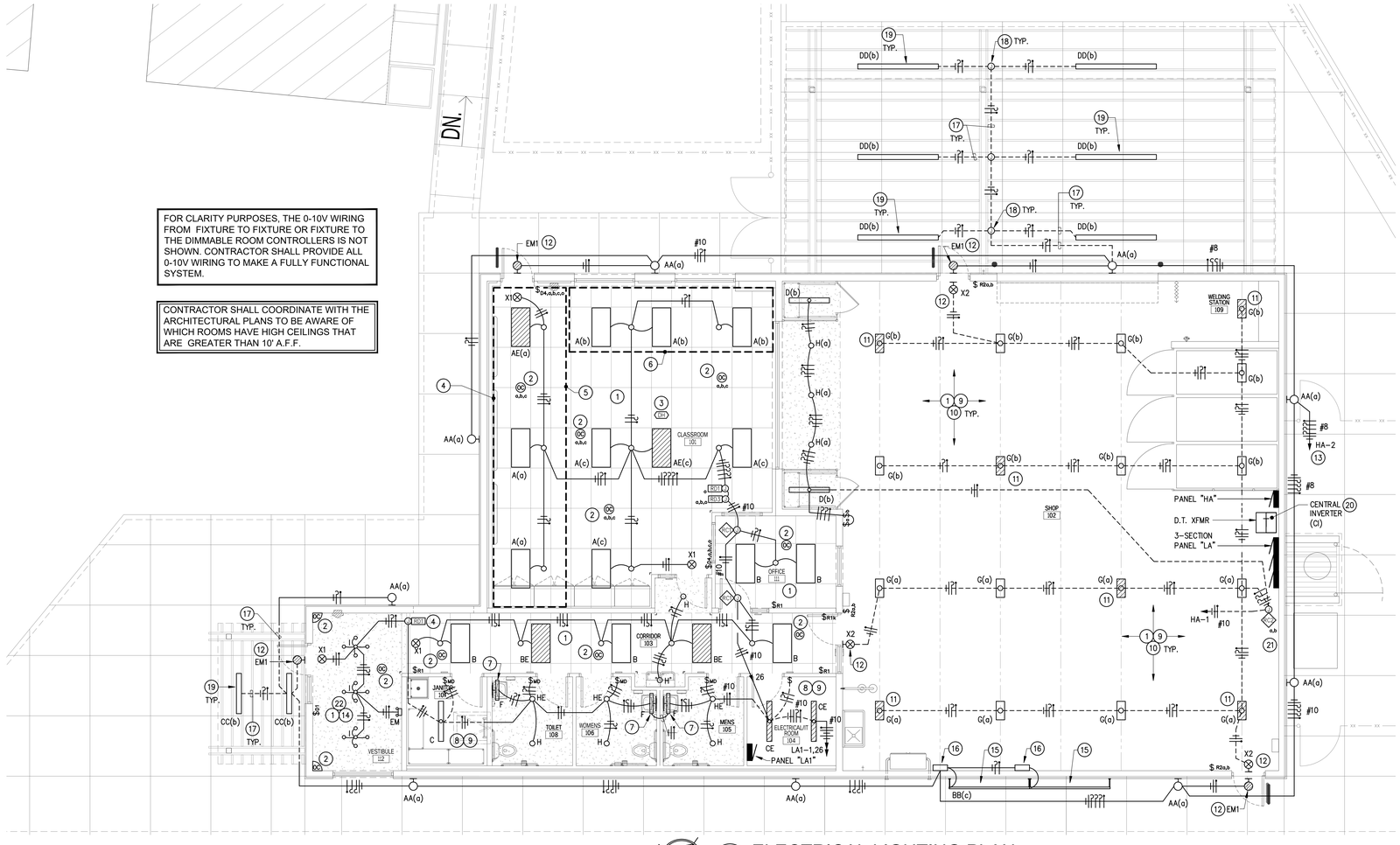
Revisions:

Title: ELECTRICAL SITE PLAN

Project No. LCPS2025-01

E100

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1 E101 ELECTRICAL LIGHTING PLAN

SCALE: 3/16" = 1'-0"

GENERAL NOTES

A. REFER TO THE ARCHITECTURAL ELEVATIONS FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF ALL INTERIOR AND EXTERIOR BUILDING LIGHTING SHOWN. COORDINATION WITH G.C. IS MANDATORY FOR ALL BLDG. LIGHTING. SURFACE MOUNT LIGHT J-BOXES AND/OR EXPOSED CONDUIT WILL NOT BE PERMITTED U.N.O.

B. ALL EMERGENCY FIXTURES SCHEDULED ON THIS PLAN ARE TO BE PROVIDED WITH AN INTEGRAL BATTERY PACK OR BE CONNECTED TO A CENTRAL INVERTER FOR EMERGENCY POWER. PROVIDE A CONTINUOUS HOT FOR PROPER FIXTURE OPERATION. REFER TO THE EMERGENCY LIGHTING PLAN FOR MORE DIRECTION.

KEYED NOTES

(1) PROVIDE AND CONNECT DLM SENSOR DEVICES AS SHOWN AND EXPLAINED IN DETAILS 3/E002 AND 4/E002. PROVIDE LOW VOLTAGE WIRING AS REQUIRED FOR CONNECTIONS TO LIGHTING SHOWN. REFER TO THE SYMBOL LEGEND FOR TYPE OF WALL SWITCH(ES), SENSORS, AND CONTROLS REQUIRED FOR ROOM LAYOUT.

(2) COORDINATE OCCUPANCY SENSOR DEVICE LOCATION WITH MANUFACTURER'S RECOMMENDATION PRIOR TO ROUGH-IN/INSTALLATION.

(3) COORDINATE DAYLIGHT HARVESTING SENSOR DEVICE LOCATION WITH MANUFACTURER'S RECOMMENDATION PRIOR TO ROUGH-IN/INSTALLATION.

(4) INSTALL ROOM CONTROLLER ABOVE AN ACCESSIBLE CEILING AS SHOWN. LABEL CONTROLLER WITH ROOM NAME/NUMBER AND FIXTURES IT IS POWERING.

(5) ROW OF FIXTURES CLOSEST TO THE TEACHING WALL IN THE ROOM WILL BE SWITCHED SEPARATELY FROM OTHER LIGHTING IN THE ROOM. THESE FIXTURES WILL BE CONTROLLED BY A BUTTON ON THE SWITCH IN THE ROOM AND OCCUPANCY SENSORS AS NOTED. COORDINATE AND VERIFY, WITH THE ARCHITECTURAL PLANS, AS TO WHICH WALL IS THE TEACHING WALL PRIOR TO ANY ROUGH-IN.

(6) ROW OF FIXTURES CLOSEST TO THE PERIMETER WINDOW WALL IN THE ROOM WILL BE SWITCHED SEPARATELY FROM OTHER LIGHTING IN THE ROOM. THESE FIXTURES WILL BE CONTROLLED BY A BUTTON ON THE SWITCH IN THE ROOM, DAYLIGHT HARVESTING SENSOR, AND OCCUPANCY SENSORS AS NOTED. COORDINATE AND VERIFY, WITH THE ARCHITECTURAL PLANS, AS TO WHICH WALL IS THE WINDOW WALL PRIOR TO ANY ROUGH-IN.

(7) INSTALL FIXTURE 4" ABOVE CENTER OF SINK/MIRROR IN THIS LOCATION. 4" START FROM BOTTOM OF FIXTURE TO TOP OF MIRROR. VERIFY MIRROR/SINK PLACEMENT PRIOR TO ROUGH-IN.

(8) SUSPEND FIXTURES 10'-0" A.F.F. AT THIS LOCATION. COORDINATE WITH THE ARCHITECTURAL PLANS/ELEVATIONS FOR SUSPENSION HEIGHTS REQUIRED PRIOR TO ROUGH-IN.

(9) EXPOSED TO STRUCTURE IN THIS ROOM/AREA. ANY AND ALL CONDUIT SYSTEMS SHOWN ROUTED TO AND/OR NOTED CROSSING THRU THIS ROOM/AREA ARE TO BE SUPPORTED FROM THE STRUCTURE. PAINT ALL EXPOSED CONDUIT SYSTEMS TO MATCH SURFACES THEY ARE MOUNTED TO U.N.O. ON THE ARCHITECTURAL PLANS. REFER TO THE ARCHITECTURAL PLANS FOR MORE INFORMATION.

(10) ALL TYPE "G" FIXTURES LOCATED IN THIS ROOM/AREA ARE TO BE SUSPENDED AT 18' A.F.F. PROPERLY MOUNT FIXTURES UTILIZING 4" SQ. J-BOXES WITH SWIVEL FIXTURE HANGAR COVERS AND SAFETY CHAINS. COORDINATE LOCATION AND FIXTURE MOUNTING HEIGHTS WITH MECHANICAL, STRUCTURAL AND THE ARCHITECTURAL PLANS PRIOR TO ROUGH-IN.

(11) CONNECT FIXTURE TO OPERATE WITH LOCAL SWITCHING FOR THIS ROOM AS SHOWN AND ALSO TO A CENTRAL INVERTER SYSTEM FOR EMERGENCY MODE. REFER TO THE EMERGENCY LIGHTING PLAN AND THE FIXTURE SCHEDULE FOR MORE DIRECTION.

(12) INSTALL FIXTURE 6" ABOVE CENTER OF DOOR FRAME/OPENING AT THIS LOCATION. 6" START FROM BOTTOM OF FIXTURE TO TOP OF DOOR FRAME/OPENING. CONNECT AS SHOWN FOR POWER. PROVIDE A CONTINUOUS HOT FOR PROPER FIXTURE OPERATION.

(13) ROUTE HOMERUN SHOWN THRU PANEL NOTED ON HOMERUN AND TIMECLOCK FOR POWER AND CONTROL. EACH SWITCH LEG SHOWN SHALL BE CONNECTED TO A DEDICATED ZONE ON TIMECLOCK FOR INDIVIDUAL CONTROL. COORDINATE SCHEDULING WITH THE OWNER PRIOR TO COMPLETION OF THE PROJECT.

(14) ALL TYPE "I" FIXTURES LOCATED IN THIS ROOM/AREA ARE TO BE SUSPENDED AT VARIOUS HEIGHTS. COORDINATE WITH THE ARCHITECTURAL PLANS/ELEVATIONS FOR SUSPENSION HEIGHT REQUIRED FOR CLUSTER OF FIXTURE(S) SHOWN. REFER TO THE FIXTURE SCHEDULE FOR MORE DIRECTION.

(15) FIXTURE TYPE "BB" SHOWN AT THIS LOCATION IS COMPRISED OF (2)-8' FIXTURES TO ACHIEVE THE 16' CONTINUOUS RUN REQUIRED FOR THE WALL-MOUNTED LETTERING AT THIS LOCATION. FIXTURE(S) SHALL BE INSTALLED 2' ABOVE OF LETTERING, ON CENTER, AT THIS LOCATION. AIM FIXTURES AS REQUIRED PER THE MANUFACTURER'S RECOMMENDATION FOR BEST DISTRIBUTION OVER THE LETTERING AND WALL TO GIVE A WALL-WASH EFFECT. COORDINATE LOCATION AND MOUNTING WITH THE LETTERING MANUFACTURER PRIOR TO ANY ROUGH-IN. REFER TO THE ARCHITECTURAL PLANS/ELEVATIONS FOR MORE DIRECTION.

(16) LOCATE REMOTE POWER SUPPLIES/DRIVERS REQUIRED FOR FIXTURE TYPE "BB" IN SHOPS RM. SHOWN. MOUNT POWER SUPPLIES ON WALL SHOWN, 8' A.F.F. LEAD CABLES FROM REMOTE POWER SUPPLIES/DRIVERS TO FIXTURES SHALL NOT EXCEED 15' IN LENGTH. LEAD CABLES SHALL BE PROVIDED IN A 1"C. NO EXPOSED WIRING WILL BE PERMITTED. COORDINATE LOCATION PRIOR TO ANY ROUGH-IN.

(17) ROUTE EXPOSED CONDUIT SYSTEM UP HIGH, IN A MANNER THAT IS PARALLEL TO THE UNDERSIDE STRUCTURAL FRAMING OF THE CANOPY FOR PROTECTION AND CONCEALMENT. PAINT ALL BOXES, FITTINGS, AND CONDUIT TO MATCH UNDERSIDE OF THE CANOPY FRAMING.

(18) PROVIDE A WP J-BOX MOUNTED TO THE UNDERSIDE OF THE STRUCTURAL FRAMING OF THE CANOPY AT THIS LOCATION. INSTALL IN MANNER THAT CONCEALS THE EXPOSED J-BOX AS MUCH AS POSSIBLE. PAINT EXPOSED J-BOX AND ASSOCIATED FITTINGS AND CONDUIT ROUTED TO AND FROM J-BOX TO MATCH SURFACES THEY ARE MOUNTED TO. TYPICAL FOR ALL SHOWN.

(19) MOUNT/TUCK FIXTURE SHOWN TO THE INSIDE OF THE STRUCTURAL SIDE FRAMING OF THE CANOPY AT THIS LOCATION. SUPPORT AS NEEDED FROM THE STRUCTURE. REFER TO THE ARCHITECTURAL PLANS AND SHADE CANOPY DETAILS FOR MORE DIRECTION AND INSTALLATION COORDINATION REQUIRED PRIOR TO ROUGH-IN. TYPICAL FOR ALL SHOWN.

(20) MOUNT CENTRAL INVERTER ABOVE D.T. XFMR SHOWN AT THIS LOCATION. REFER TO THE STACKED XMFR/INVERTER DETAIL FOR MORE DIRECTION AND INSTALLATION.

(21) INSTALL ROOM CONTROLLER SHOWN ADJACENT TO PANELS NOTED IN THIS LOCATION, 6' A.F.F. LABEL CONTROLLER WITH ROOM NAME/NUMBER AND FIXTURES IT IS POWERING.

(22) TYPE "I" FIXTURE CLUSTERS SHOWN IN THIS ROOM/AREA ARE EACH COMPRISED OF (5)-INDIVIDUAL LAMPS ATTACHED TO ONE CANOPY KIT ASSEMBLY. EACH INDIVIDUAL LAMP IS TO BE PROVIDED WITH A FIELD ADJUSTABLE CORD TO SUSPEND LAMPS AT VARIOUS HEIGHTS. COORDINATE SUSPENSION HEIGHTS WITH THE ARCHITECTURAL PLANS/ELEVATIONS PRIOR TO ANY ROUGH-IN. REFER TO THE FIXTURE SCHEDULE FOR MORE DIRECTION.

COMcheck Software Version COMcheckWeb

Interior Lighting Compliance Certificate

Project Information

Energy Code: 2021 IECC
Project Title: R.G.P.I. CTE BLDG.
Project Type: New Construction

Construction Site: Las Cruces, New Mexico
Owner/Agent:
Designer/Contractor:

Additional Efficiency Package(s)

Credits: 10.0 Required 0.0 Proposed

Allowed Interior Lighting Power

A Area Category	B Floor Area (ft2)	C Allowed Watts / ft2	D Allowed Watts
1-Common Space Types:Workshop	4045	1.26	5097
		Total Allowed Watts =	5097

Proposed Interior Lighting Power

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixture	D Fixture Watt.	E (C X D)
1-Common Space Types:Workshop				
Linear Fluorescent: A: 2x4 LAY-IN: 48" T8 32W: Electronic:	1	10	38	380
Linear Fluorescent: B: 2x4 LAY-IN: 48" T8 32W: Electronic:	1	7	37	259
Linear Fluorescent: C: 4' LINEAR: 48" T8 32W: Electronic:	1	3	27	81
Compact Fluorescent: E: DOWNLIGHT: Quad 2-pin 9W: Electronic:	1	1	10	10
Linear Fluorescent: D: 4' LINEAR: 48" T8 32W: Electronic:	1	2	27	54
LED: F: LED WALL MOUNT: LED A Lamp 25W:	1	3	25	75
LED: G: LED HIGH BAY: LED Other Fixture Unit 125W:	1	17	200	3400
LED: H: LED DOWNLIGHT: LED PAR 15W:	1	10	17	170
LED: I: LED CORD MOUNTED: LED Other Fixture Unit 60W:	1	5	60	300
		Total Proposed Watts =		4729

Interior Lighting PASSES: Design 7% better than code

Interior Lighting Compliance Statement

Compliance Statement: The proposed interior lighting design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed interior lighting systems have been designed to meet the 2021 IECC requirements in COMcheck Version COMcheckWeb and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Name - Title Signature Date

Project Title: R.G.P.I. CTE BLDG. Report date: 03/31/26
Data filename: Page 1 of 5

FIXTURE SCHEDULE

SYMBOL	MANUFACTURER NAME AND NUMBER	VA	LUMENS	MOUNTING	NOTES
A	COLUMBIA LTG. VSY24-40-HLHE-G-ED1-U	38	5,744 LUMENS	LAY-IN GRID	
AE	COLUMBIA LTG. VSY24-40-HLHE-G-ED1-U-ELL14	38	5,744 LUMENS	LAY-IN GRID	1
B	COLUMBIA LTG. VSY24-40-MLHE-G-ED1-U	37	4,893 LUMENS	LAY-IN GRID	
BE	COLUMBIA LTG. VSY24-40-MLHE-G-ED1-U-ELL14	37	4,893 LUMENS	LAY-IN GRID	1
C	COLUMBIA LTG. MPS-4-40-LW-C-W-ED-U-CSHC	27	4,342 LUMENS	SUSPENDED	2
CE	COLUMBIA LTG. MPS-4-40-LW-C-W-ED-U-ELL14-CSHC	27	4,342 LUMENS	SUSPENDED	1,2
D	COLUMBIA LTG. MPS-4-40-LW-C-W-ED-U	27	4,342 LUMENS	SURFACE	
F	COLUMBIA LTG. CWM-2-40VW-SM-FR-FP-E-U	25	1,664 LUMENS	VANITY	
G	BARRON LTG. MQHB-M-200-D-VS-CP (4,000K)	200	30,000 LUMENS	SUSPENDED	2
H	LITON LTG. CH610-UE-D10 / CR6L22-RBA-T40	17	1,900 LUMENS	RECESSED	7
HE	LITON LTG. CH610-UE-D10-EM / CR6L22-SS-EMA-T40	17	1,900 LUMENS	RECESSED	1,7
I	BASELITE LTG. S2WG7-CBA-12W LED-CORD MOUNT-40K LAMP	60	1,500 LUMENS	SUSPENDED	4,8,11
X1	BARRON LTG. 400U-WB-BL	3	90 LUMENS	WALL/CEILING	
X2	BARRON LTG. NXFX-1-WB-R-BL-TRH	3	90 LUMENS	WALL	6
EM	COMPASS LTG. CU2SQ	3	600 LUMENS	WALL	5
EM1	DUALLITE PG-CBA-HTR	16	600 LUMENS	WALL	3,4,5
AA	SOLAIS LTG. TWPM-8-PFT-9-40-UNV-CBA	66	8,500 LUMENS	WALL	3,4
BB	SPI LTG. SEW12146-8FT-L56W-SH-UNV-4000K-DF_80+HE-DF_MCS-PSE-WL-RUN-OAL-16'-SMA-CBA	56	5,695 LUMENS	WALL	3,4,9,10
CC	FINELITE LTG. HP-4WL-SM-D-4'-B-840-F-96-277-SC-FC-10%-MB-C4-FE-CBA	38	1,780 LUMENS	SURFACE	4
DD	FINELITE LTG. HP-4WL-SM-D-8'-V-840-F-96-277-SC-FC-10%-MB-C4-FE-CBA	74	6,912 LUMENS	SURFACE	4

NOTES:

1. FIXTURE SHALL BE PROVIDED WITH AN INTEGRAL EMERGENCY BATTERY PACK. BATTERY PACK SHALL PROVIDE 1,000 LUMENS OF EMERGENCY LIGHTING FOR 90 MINUTES IN EMERGENCY MODE.
2. FIXTURE SHALL BE PROVIDED WITH A FIELD ADJUSTABLE CHAIN HANG KIT TO SUSPEND FIXTURE AS NOTED ON THE ELECTRICAL AND ARCHITECTURAL PLANS. REFER TO PLANS FOR SUSPENSION HEIGHT REQUIRED A.F.F.
3. FIXTURE SHALL BE WET LOCATION RATED.
4. ARCHITECT SHALL SELECT FIXTURE COLOR PRIOR TO RELEASING ORDER.
5. FIXTURE SHALL BE PROVIDED WITH AN INTEGRAL EMERGENCY BATTERY PACK. BATTERY PACK SHALL PROVIDE 600 LUMENS OF EMERGENCY LIGHTING FOR 90 MINUTES IN EMERGENCY MODE.
6. FIXTURE IS TO BE CONNECTED TO THE CENTRAL INVERTER SCHEDULED ON THE ELECTRICAL PLANS TO OPERATE IN EMERGENCY MODE.
7. ARCHITECT SHALL SELECT FIXTURE REFLECTOR FINISH PRIOR TO RELEASING ORDER.
8. FIXTURE SHALL BE PROVIDED WITH A FIELD ADJUSTABLE CORD KIT TO SUSPEND FIXTURE 9' A.F.F. IN ROOM/AREA NOTED ON THE PLANS. ARCHITECT SHALL SELECT CORD COLOR PRIOR TO RELEASING ORDER. LED LAMP SHALL HAVE A COLOR TEMPERATURE AS NOTED.
9. FIXTURE NOTED ON THE ELECTRICAL PLANS IS COMPRISED OF (2)-8' FIXTURES FOR A TOTAL 16' OF CONTINUOUS LENGTH.
10. FIXTURE DESIGNATED ON THE ELECTRICAL PLANS IS COMPRISED OF A 16FT. CONTINUOUS RUN. PROVIDE ALL MOUNTING ARM HARDWARE, WP JUMPER CABLES, ENTRANCE CABLE FEEDS, CORRECT QUANTITY OF REMOTE POWER SUPPLIES, AND BRACKETS FOR A COMPLETE AND FUNCTIONAL SYSTEM.
11. FIXTURE DESIGNATED ON THE ELECTRICAL PLANS IS COMPRISED OF (5)-INDIVIDUAL LAMPS, CLUSTERED TOGETHER ON A SINGLE CANOPY ASSEMBLY (BASELITE CAT No. CNK)

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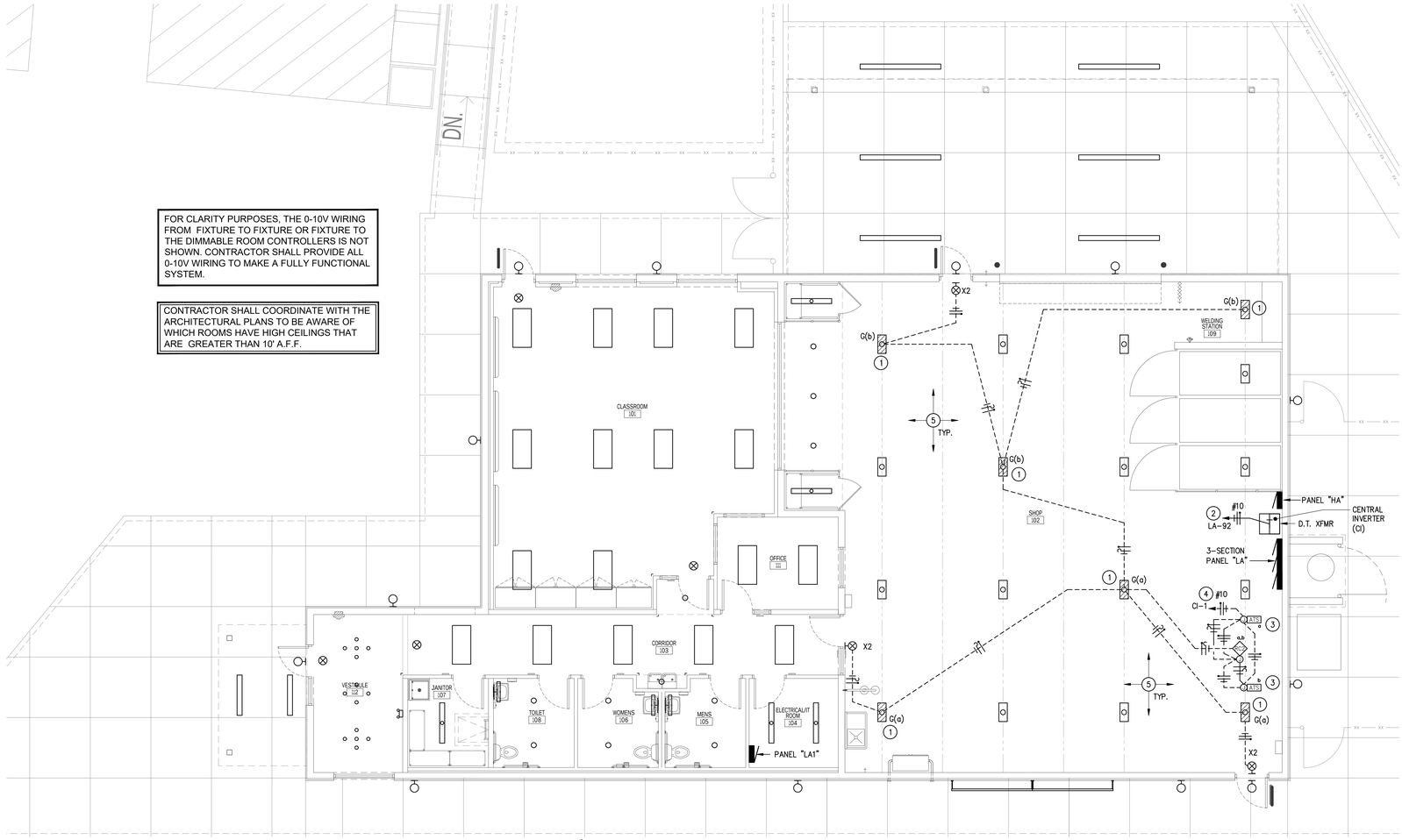
Date: 04-10-2026 Scale: RBM
Drawn by: RBM Checked by: RBM
Revisions:
Title: ELECTRICAL LIGHTING PLAN
Project No.: LCPS2025-01

E101

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RBM PROJECT: 25056

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1 E101A ELECTRICAL EMERGENCY LIGHTING PLAN
SCALE: 3/16" = 1'-0"

GENERAL NOTES

A. REFER TO THE ARCHITECTURAL ELEVATIONS FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF ALL INTERIOR AND EXTERIOR BUILDING LIGHTING SHOWN. COORDINATION WITH G.C. IS MANDATORY FOR ALL BLDG. LIGHTING. SURFACE MOUNT LIGHT J-BOXES AND/OR EXPOSED CONDUIT WILL NOT BE PERMITTED U.N.O.

B. ALL EMERGENCY FIXTURES SCHEDULED ON THIS PLAN ARE TO BE PROVIDED WITH AN INTEGRAL BATTERY PACK OR BE CONNECTED TO A CENTRAL INVERTER FOR EMERGENCY POWER. PROVIDE A CONTINUOUS HOT FOR PROPER FIXTURE OPERATION. REFER TO THE EMERGENCY LIGHTING PLAN FOR MORE DIRECTION.

C. REFER TO THE RISER DIAGRAM AND THE FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION REQUIRED FOR EMERGENCY LIGHTING SHOWN ON THIS PLAN.

D. CIRCUITRY FROM THE CENTRAL INVERTER TO THE FIXTURES NOTED ON THIS PLAN SHALL BE IN THEIR OWN RACEWAYS. NORMAL POWER CIRCUITS AND INVERTER OUTPUT CIRCUITS SHALL NOT SHARE THE SAME RACEWAYS.

E. ALL COMPONENTS AND EQUIPMENT SHALL FOR EMERGENCY OPERATION SHALL BE UL 924 STANDARD LISTED.

KEYED NOTES

1. CONNECT FIXTURE TO OPERATE WITH LOCAL SWITCHING NOTED FOR THIS ROOM AND ALSO TO THE CENTRAL INVERTER SYSTEM FOR EMERGENCY MODE. REFER TO THE LIGHTING PLAN AND THE FIXTURE SCHEDULE FOR MORE DIRECTION.
2. PROVIDE A 924 UL-LISTED, 120-277V RATED, 1,500 WATT, CENTRAL LIGHTING INVERTER (DUALLITE DLS-1500-277-B-20-01, OR ENGINEER APPROVED EQUAL) TO POWER EMERGENCY LIGHTS NOTED. THE SWITCHING FUNCTION SHALL REMAIN AS NOTED ON SHEET E101. THE PURPOSE OF THE CENTRAL INVERTER IS TO ONLY OPERATE WHEN POWER IS LOST FOR THE NORMAL LIGHTING CIRCUIT THAT FEEDS FIXTURES SHOWN. MOUNT CENTRAL INVERTER ABOVE D.T. XFMR AT THIS LOCATION. PROVIDE PROPER CLEARANCES AS REQUIRED PER THE NEC. REFER TO THE STACKED XFMR/INVERTER DETAIL FOR MORE DIRECTION AND INSTALLATION.
3. PROVIDE A 20A RATED, 924 UL-LISTED, 0-10V DIMMING, AUTO TRANSFER SWITCH (ATS) (WATTSTOPPER ELCU 200 SERIES OR ENGINEER APPROVED EQUAL). CONNECT AS REQUIRED TO ROOM CONTROLLER SHOWN CONTROLLING LIGHTING NOTED. LOCATION SHOWN FOR INFORMATIONAL PURPOSES ONLY. LOCATE ATS DEVICE ADJACENT TO ROOM CONTROLLER NOTED ON SHEET E101 IN THIS VICINITY.
4. ROUTE AND CONNECT CIRCUIT SHOWN THRU THE 20A CENTRAL INVERTER CIRCUIT BREAKER FOR POWER.
5. EXPOSED TO STRUCTURE IN THIS ROOM/AREA. SUPPORT CONDUIT SYSTEMS FROM THE STRUCTURE. ANY AND ALL CONDUIT SYSTEMS CROSSING THRU OR STUBBING INTO THIS ROOM/AREA SHALL NOT BE INSTALLED LOWER THAN 16' A.F.F.

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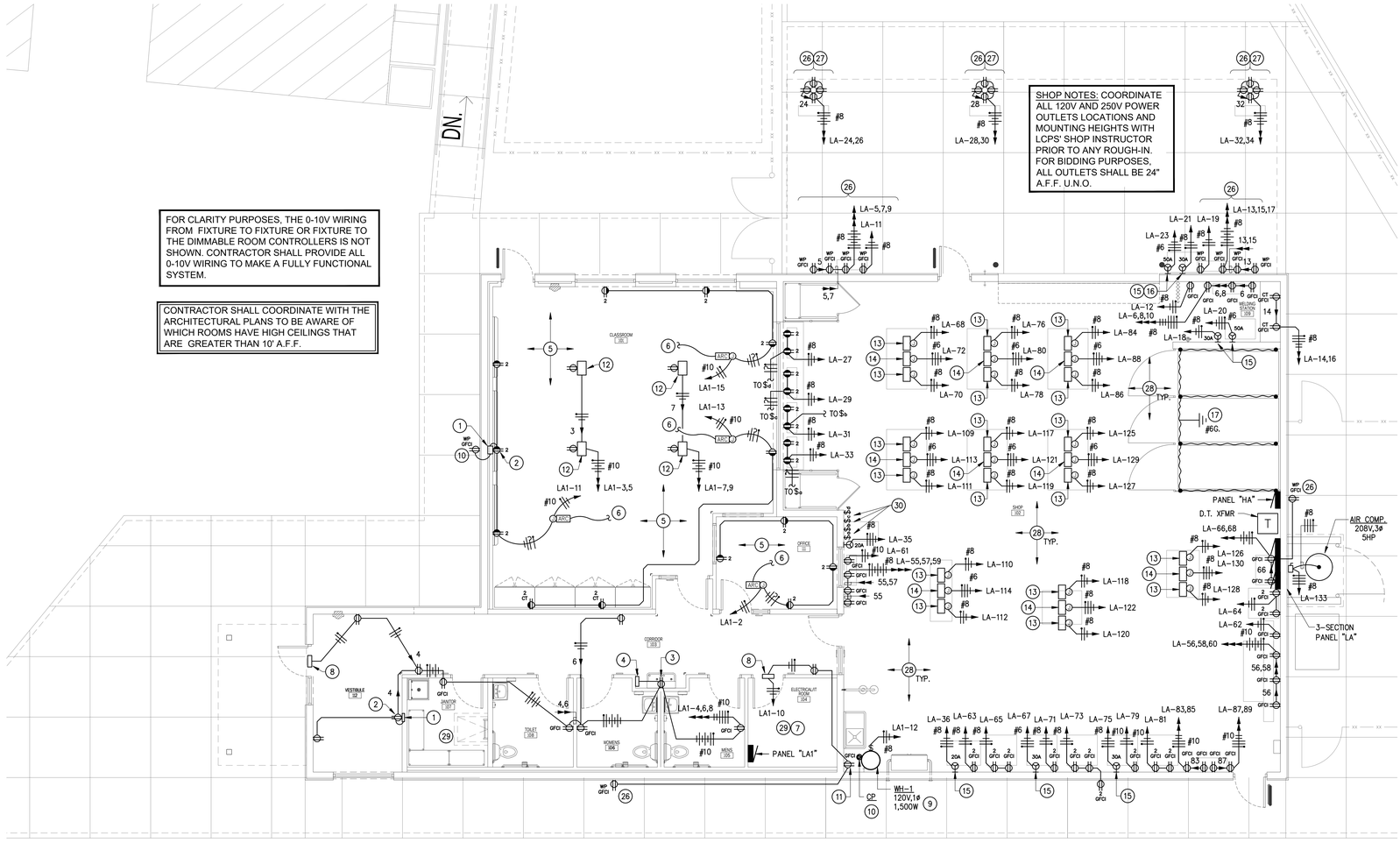
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Revisions:	
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Project No. LCPS2025-01	

E101A

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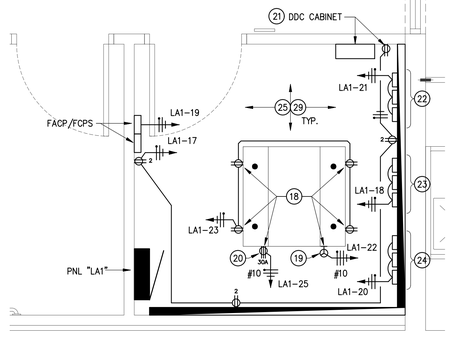


ELECTRICAL POWER PLAN

1 / E102 SCALE: 3/16" = 1'-0"

KEYED NOTES

1. PROVIDE AN OUTLET COMBO BOX FOR TV MONITOR AT THIS LOCATION. COMBO BOX SHALL BE AN ARLINGTON, 2-GANG RECESSED POWER/LOW VOLTAGE STEEL OUTLET BOX WITH A WHITE NON-METALLIC TRIM PLATE (CAT. #TVBS505 OR EQUAL). PROVIDE COMPLETE WITH FACEPLATES, BOXES, POWER AND DATA OUTLETS AND OTHER ACCESSORIES FOR A COMPLETE INSTALLATION. MOUNT BOX FLUSH IN WALL AND LOCATE BEHIND MONITOR. PROVIDE (1)-3/4"C FOR POWER AND (1)-1"C FOR DATA/PHONE. STUB CONDUIT ABOVE ACCESSIBLE CEILING AND PROVIDE CONDUIT BUSHING ON END OF CONDUIT. FIELD VERIFY ROUGH-IN LOCATION WITH OWNER AND MONITOR PRIOR TO ROUGH-IN.
2. INSTALL OUTLET SHOWN BELOW TV MONITOR AT THIS LOCATION. COORDINATE OUTLET LOCATION TO BE CENTER TO TV MONITOR PRIOR TO ROUGH-IN.
3. PROVIDE OUTLET SHOWN TO POWER EWC AT THIS LOCATION. LOCATE OUTLET BEHIND EWC BOTTOM SKIRT. COORDINATE INSTALLATION AND MOUNTING HEIGHT PRIOR TO ROUGH-IN. NO EXPOSED POWER CONNECTIONS WILL BE PERMITTED.
4. PROVIDE AND INSTALL A BLANK GFCI DEVICE, 6' A.F.F. AT THIS LOCATION FOR EWC OUTLET SHOWN. LABEL BLANK GFCI DEVICE WITH CIRCUIT NUMBER AND EQUIPMENT PROTECTING.
5. PROVIDE AND CONNECT DLM SENSOR DEVICES AS SHOWN AND EXPLAINED IN DETAILS 6/E002 AND 7/E002. PROVIDE LOW VOLTAGE WIRING AS REQUIRED FOR CONNECTIONS TO OCCUPANCY SENSOR. REFER TO THE SYMBOL LEGEND FOR TYPE OF SENSORS AND CONTROLS REQUIRED FOR ROOM LAYOUT.
6. CONNECT DLM DEVICE TO LIGHTING ROOM CONTROLLER IN THIS ROOM/AREA. REFER TO THE LIGHTING PLAN FOR LOCATION AND MORE DIRECTION.
7. REFER TO THE ENLARGED ELECTRICAL POWER PLAN ON THIS SHEET FOR MORE ELECTRICAL INFORMATION AND DIRECTION.
8. LOCATION OF ACCESS CONTROL POWER SUPPLY AT THIS DOOR. CONNECT AS SHOWN FOR POWER. REFER TO THE ACCESS CONTROL DOOR ELEVATION DETAILS AND HARDWARE SPECIFICATIONS FOR MORE DIRECTION.
9. PROVIDE DISCONNECT AN CIRCUIT SHOWN TO POWER ELECTRIC WATER HEATER AT THIS LOCATION. SIZE DISCONNECT AS REQUIRED PER THE WATER NAMEPLATE RATING. COORDINATE DISCONNECT LOCATION AND MOUNTING HEIGHT WITH PLUMBING CONTRACTOR AND NEC REQUIREMENTS FOR CLEARANCES PRIOR TO ROUGH-IN.
10. LOCATE OUTLET ADJACENT TO RECIRC. PUMP IN THE AREA FOR POWER. COORDINATE OUTLET LOCATION AND MOUNTING HEIGHT WITH PLUMBING CONTRACTOR PRIOR TO ROUGH-IN.
11. CONNECT OUTLET SHOWN TO CLOSEST GFCI OUTLET, ON SAME CIRCUIT, TO BE GFCI PROTECTED AS REQUIRED PER THE NEC.
12. PROVIDE A HEAVY DUTY, INDUSTRIAL GRADE, 125V, 20A, 25' 10/3, SJEO RETRACTABLE, SPRING DRIVEN POWER CORD REEL (HUBBELL HBLI-25-103-R22 OR APPROVED EQUAL) COMPLETE WITH MOUNTING BRACKET AND AN FS SINGLE GANG, DOUBLE FACE BOX WITH (2)-DUPLEX GFCI RECEPTACLES. MOUNT CORD REEL FROM THE STRUCTURE ABOVE LAY-IN CEILING. PROVIDE AND CONNECT CORD REEL TO J-BOX AND CIRCUIT SHOWN, FLUSH WITH CEILING. REFER TO POWER CORD REEL DETAIL FOR MORE INFORMATION.
13. PROVIDE A HEAVY DUTY, INDUSTRIAL GRADE, 125V, 20A, 45' 10/3 SJEO RETRACTABLE, SPRING DRIVEN POWER CORD REEL (HUBBELL HBL-45-123 OR APPROVED EQUAL) COMPLETE WITH MOUNTING BRACKET AND AN FS SINGLE GANG, DOUBLE FACE BOX WITH (2)-DUPLEX RECEPTACLES. MOUNT CORD REEL FROM BOTTOM CORD OF STRUCTURE. PROVIDE AND CONNECT CORD REEL TO J-BOX AND CIRCUIT SHOWN.
14. PROVIDE A HEAVY DUTY, INDUSTRIAL GRADE, 250V, 30A, 45' 8/3 SJEO RETRACTABLE, SPRING DRIVEN POWER CORD REEL (HUBBELL HBL-45-123 OR APPROVED EQUAL) COMPLETE WITH MOUNTING BRACKET AND A 30A TWIST LOCK PLUG (HBL2321S) WITH MATCHING SHROUD (HBL2320AR). MOUNT CORD REEL FROM BOTTOM CORD OF STRUCTURE. PROVIDE AND CONNECT CORD REEL TO J-BOX AND CIRCUIT SHOWN.
15. PROVIDE PROPER NEMA CONFIGURATION OUTLET REQUIRED FOR EQUIPMENT SPECIFIED AT THIS LOCATION. VERIFY AND COORDINATE OUTLET LOCATION, MOUNTING HEIGHT, AND NEMA CONFIGURATION WITH RESPECTIVE CLASSROOM INSTRUCTOR AND EQUIPMENT LIST ON THE ARCHITECTURAL PLANS PRIOR TO ANY ROUGH-IN.
16. PROVIDE A SMALL, IN-USE, WATERTIGHT LOCKING ENCLOSURE (HUBBELL SERIES) FOR NEMA CONFIGURATION OUTLET NOTED AT THIS LOCATION.
17. BOND STORAGE CAGE TO BUILDING STEEL WITH WIRE SIZE NOTED. PROVIDE BONDING JUMPERS AT EACH CORNER OF THE STORAGE CAGE WITH WIRE SIZE NOTED. BONDING JUMPERS SHALL NOT EXCEED 16FT. IF SO, PROVIDE ANOTHER BONDING JUMPER TO MAKE UP THE DISTANCE.
18. OUTLETS SHOWN ARE TO BE MOUNTED ON THE IT FLOOR MOUNTED RACK POSTS. CONDUIT SYSTEMS SHALL COME FROM THE CEILING. PROPERLY SECURE CONDUIT TO IT RACK POSTS AND MOUNT OUTLETS 5' A.F.F. VERIFY AND COORDINATE OUTLET LOCATIONS AND MOUNTING HEIGHTS WITH LCPS' IT DEPARTMENT PRIOR TO ROUGH-IN.
19. OUTLET DESIGNATED FOR IT RACK UPS. PROVIDE PROPER NEMA CONFIGURATION OUTLET REQUIRED FOR IT RACK UPS POWER. VERIFY AND COORDINATE TYPE, LOCATION, AND MOUNTING HEIGHT WITH LCPS' IT DEPARTMENT PRIOR TO ROUGH-IN.
20. OUTLET DESIGNATED FOR IT RACK. PROVIDE PROPER NEMA CONFIGURATION OUTLET REQUIRED FOR IT RACK POWER. VERIFY AND COORDINATE TYPE, LOCATION, AND MOUNTING HEIGHT WITH LCPS' IT DEPARTMENT PRIOR TO ROUGH-IN.
21. OUTLET DESIGNATED FOR DDC SYSTEM CABINET AT THIS LOCATION. LOCATE OUTLET TO BE WITHIN 1' OF THE CABINET. COORDINATE INSTALLATION, LOCATION, AND MOUNTING HEIGHTS REQUIRED FOR OUTLETS WITH THE DDC INSTALLER PRIOR TO ROUGH-IN.
22. PROPOSED LOCATION FOR OF ACCESS CONTROL POWER SUPPLIES.
23. PROPOSED LOCATION FOR INTRUSION ALARM SYSTEM POWER SUPPLIES.
24. PROPOSED LOCATION FOR CCTV CONSOLE/POWER SUPPLIES.
25. PRIOR TO SHEET ROCK BEING INSTALLED AND ALL ELECTRICAL SHOWN, CONTRACTOR SHALL PROVIDE A MOCK-UP OF THE ROOM THAT INCLUDES ALL WIRING DEVICES AND EQUIPMENT FOR LCPS AND THE A/E TEAM, TO REVIEW AND PROVIDE APPROVAL. FINAL ACCEPTANCE OF THE ROOM LAYOUT WILL BE GIVEN BY LCPS' IT DEPARTMENT.
26. PROVIDE OUTLET(S) SHOWN AT THIS LOCATION. OUTLET(S) SHALL BE GFCI AND LISTED WEATHER-RESISTANT (WR) AS REQUIRED BY THE NEC. THE OUTLET ENCLOSURE(S) SHALL BE AN "IN-USE" LISTED AND LABELED AS "EXTRA-DUTY" AS REQUIRED BY NEC 406.9(B)(1)&(2). THE IN-USE EXTRA-DUTY COVER(S) SHALL BE METAL OR NON-METALLIC AS REQUIRED BY LOCAL CODE. THE WP OUTLET COVER(S) SHALL BE A (SMALL) IN-USE COVER(S). CONNECT AS SHOWN FOR POWER.
27. MOUNT OUTLETS 24" A.F.F. ON COLUMN AT THIS LOCATION. VERIFY LOCATION WITH SHOPS INSTRUCTOR PRIOR TO ROUGH-IN.
28. EXPOSED TO STRUCTURE IN THIS ROOM/AREA. SUPPORT CONDUIT SYSTEMS FROM THE STRUCTURE. ANY AND ALL CONDUIT SYSTEMS CROSSING THRU OR STUBBING INTO THIS ROOM/AREA SHALL NOT BE INSTALLED LOWER THAN 16' A.F.F.
29. EXPOSED TO STRUCTURE IN THIS ROOM/AREA. ANY AND ALL CONDUIT SYSTEMS SHOWN ROUTED TO AND/OR NOTED CROSSING THRU THIS ROOM/AREA ARE TO BE SUPPORTED FROM THE STRUCTURE. PAINT ALL EXPOSED CONDUIT SYSTEMS TO MATCH SURFACES THEY ARE MOUNTED TO U.N.O. ON THE ARCHITECTURAL PLANS. REFER TO THE ARCHITECTURAL PLANS FOR MORE INFORMATION.
30. LOCATE SWITCHES FOR SWITCHED OUTLETS DESIGNATED FOR THE CHARGING STATIONS TO THIS LOCATION. COORDINATE LOCATION WITH THE INSTRUCTOR PRIOR TO ANY ROUGH-IN.



ENLARGED ELECTRICAL POWER PLAN

3 / E102 SCALE: 1/2" = 1'-0"

GENERAL NOTES

A. COORDINATE ALL POWER OUTLET LOCATIONS AND MOUNTING HEIGHTS WITH FINAL FURNITURE AND SHOP EQUIPMENT LAYOUTS AND THE ARCHITECTURAL PLANS. VERIFY LOCATIONS AND MOUNTING HEIGHTS PRIOR TO ANY ROUGH-IN.

B. ALL DEVICES AND/OR ROUGH-IN SHOWN AND/OR NOTED TO BE MOUNTED FLUSH WITH AN ACCESSIBLE CEILING SHALL BE INSTALLED PER THE DEVICE CEILING SUPPORT DETAIL ON THE ELECTRICAL PLANS. REFER TO THE DETAIL FOR MORE INFORMATION AND INSTALLATION.

C. PER THE 2021 IECC C405.11.1, AUTOMATIC RECEPTACLE CONTROL IS REQUIRED FOR THIS PROJECT. ENFORCEMENT OF THIS REQUIREMENT IS APPLICABLE TO THE ENCLOSED OFFICE AND CLASSROOM NOTED ON THE PLANS.

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Revisions:

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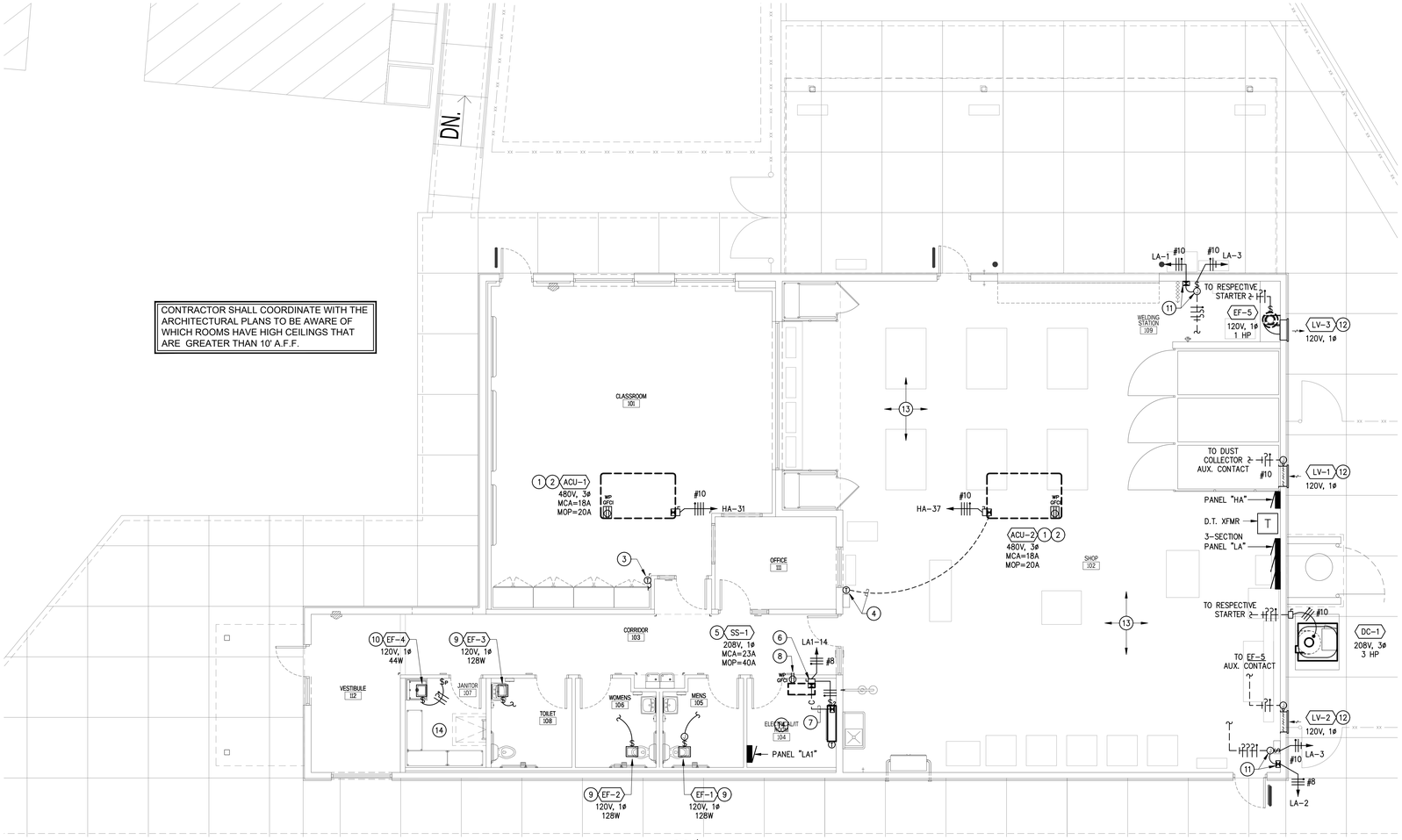
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2 E103 ELECTRICAL HVAC POWER PLAN

SCALE: 3/16" = 1'-0"

GENERAL NOTES

A. PROVIDE ALL ROUGH-IN BOXES AND CONDUIT SYSTEMS NOTED, STUBBED TO AN ACCESSIBLE CEILING FOR SENSORS AND T-STATS AT LOCATIONS SHOWN. IF EXPOSED TO STRUCTURE, ROUTE CONDUIT TO UNIT DIRECTLY AND/OR AS DIRECTED ON THE PLANS. CONDUITS SHALL NOT BE EXPOSED WHERE THEY CAN BE CONCEALED. REFER TO MECHANICAL PLANS FOR LOCATIONS PRIOR TO ANY ROUGH-IN. WHERE EXPOSED, PAINT ROUGH-IN, CONDUIT, FITTINGS, J-BOXES, ETC. TO MATCH SURFACES THEY ARE MOUNTED TO.

B. CONTRACTOR SHALL ROUTE ALL POWER AND CONTROL CONDUITS FROM UNITS SHOWN, CONCEALED IN UNIT OR AS SHOWN. NO EXPOSED CONDUIT WILL BE PERMITTED U.N.O.

KEYED NOTES

(1) HVAC UNIT IS SCHEDULED TO BE PROVIDED WITH AN INTEGRAL DISCONNECT AND A GFCI CONVENIENCE OUTLET PER ARTICLE 210.63 OF THE NEC. POWER UNIT AS SHOWN TO PANEL NOTED ON HOMERUN. CONNECT OUTLET TO THE CLOSEST 120V, NON-SWITCHED, CONVENIENCE OUTLET INSIDE THE BLDG. FOR POWER. PROVIDE AND ROUTE ALL ELECTRICAL CONNECTIONS TO AND FROM UNIT AS REQUIRED THRU THE UNITS ROOF CURB AND PER THE MANUFACTURER'S RECOMMENDATION. NO EXPOSED CONDUIT SYSTEMS OUTSIDE OF THE UNIT WILL BE PERMITTED. REFER TO THE TYPICAL ACU POWER CONNECTION DETAIL FOR MORE DIRECTION.

(2) HVAC UNIT IS SCHEDULED TO BE CONNECTED TO THE BUILDINGS DDC SYSTEM FOR CONTROL. PROVIDE A 3/4"C STUBBED INTO RESPECTIVE UNIT TO AN ACCESSIBLE CEILING FOR CONTROLS CONTRACTOR TO ROUTE DDC CONTROL WIRING THRU. COORDINATE WORK WITH THE CONTROLS CONTRACTOR PRIOR TO ROUGH-IN. PROVIDE AND ROUTE CONDUIT SYSTEM TO AND FROM UNIT AS REQUIRED THRU THE UNITS ROOF CURB AND PER THE MANUFACTURER'S RECOMMENDATION. NO EXPOSED CONDUIT SYSTEMS OUTSIDE OF THE UNIT WILL BE PERMITTED.

(3) PROVIDE T-STAT ROUGH-IN AT THIS LOCATION. PROVIDE A 1/2"C WITH PULLSTRING FOR HVAC CONTROL WIRING TO BE ROUTED THRU. STUB AS SHOWN INTO AN ACCESIBLE CEILING. COORDINATE WITH THE MECHANICAL PLANS PRIOR TO ANY ROUGH-IN. REFER TO THE TYPICAL ACU POWER CONNECTION DETAIL FOR MORE DIRECTION.

(4) PROVIDE T-STAT ROUGH-IN AT THIS LOCATION. CONNECT ROUGH-IN TO RESPECTIVE UNIT SERVING ROOM WITH 1/2"C AND PULLSTRING. CONDUIT SHALL BE ROUTED IN A WAY TO BE CONCEALED AS MUCH AS POSSIBLE ABOVE THE CEILING SPACES. COORDINATE WORK WITH THE MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN. REFER TO THE TYPICAL ACU POWER CONNECTION DETAIL FOR MORE DIRECTION.

(5) ROUTE POWER AND CONTROL CONDUITS PARALLEL TO UNIT REFRIGERANT LINES. LOCATE CONDUIT ROOF PENETRATIONS WITHIN THE SAME AREA OF THE PENETRATIONS REQUIRED FOR THE REFRIGERANT LINES. UTILIZE CONE FLASHING/PORTALS PLUS' AND WP SEALANT, AS REQUIRED, AT PENETRATION INTO THE BLDG. TO MAINTAIN THE ROOF WARRANTY. CONDUITS SHALL BE CONCEALED AS MUCH AS POSSIBLE ABOVE THE CEILING SPACE. COORDINATE WORK WITH THE MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.

(6) PROVIDE HVAC UNIT SHOWN WITH A N3R DISCONNECT, SIZED AS REQUIRED, FOR POWER. LOCATE DISCONNECT ON A VACANT SPACE ON UNIT THAT DOES NOT OBSTRUCT UNITS ACCESS PANELS, NAMEPLATE, AND/OR INTRUDE CLEARANCES REQUIRED PER THE NEC.

(7) PROVIDE A 3/4"C WITH FULL LENGTH PULLSTRING TO CONNECT OUTDOOR UNIT SCHEDULED TO RESPECTIVE INDOOR UNIT SHOWN FOR CONTROLS CONTRACTOR WIRING TO BE ROUTED THRU. UTILIZE CONE FLASHING/PORTALS PLUS' AND WP SEALANT, AS REQUIRED, AT CONDUIT PENETRATION INTO THE BLDG. TO MAINTAIN THE ROOF WARRANTY. CONDUIT SHALL BE CONCEALED AS MUCH AS POSSIBLE ABOVE THE CEILING SPACE. COORDINATE WORK WITH THE MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.

(8) PROVIDE A WP, GFCI, ROOFTOP, CONVENIENCE OUTLET PER ARTICLE 210.63 OF THE NEC. MOUNT OUTLET ON UNIT SHOWN. LOCATE ON A VACANT SPACE ON UNIT THAT DOES NOT OBSTRUCT UNITS ACCESS PANELS, NAMEPLATE, AND/OR INTRUDE CLEARANCES REQUIRED PER THE NEC. CONNECT NEW OUTLET TO THE CLOSEST 120V NON-SWITCHED CONVENIENCE OUTLET INSIDE THE BLDG. FOR POWER. UTILIZE CONE FLASHING/PORTALS PLUS' AND WP SEALANT, AS REQUIRED, AT CONDUIT PENETRATION INTO THE BLDG. TO MAINTAIN THE ROOF WARRANTY. CONDUIT SHALL BE CONCEALED AS MUCH AS POSSIBLE ABOVE THE CEILING SPACE.

(9) CONNECT EF SCHEDULED TO LIGHTING CIRCUIT IN THE VICINITY FOR POWER. CONNECT EF TO LIGHT SWITCH/OCCUPANCY SENSOR SCHEDULE FOR LIGHTING IN THE ROOM FOR EF CONTROL.

(10) CONNECT EF SCHEDULED TO LIGHTING CIRCUIT IN THIS VICINITY FOR POWER. PROVIDE A LINE VOLTAGE PILOT SWITCH, ADJACENT TO LIGHT SWITCH IN ROOM, FOR EF CONTROL.

(11) PROVIDE A COMBO MANUAL STARTER WITH AN AUXILIARY CONTACT TO TURN ON DUST COLLECTOR/EXHAUST FAN AND OPEN RESPECTIVE LOUVER AT THE SAME TIME UPON ACTIVATION. REFER TO THE RESPECTIVE COMBO MANUAL STARTER DETAIL FOR MORE INFORMATION.

(12) INTERLOCK LOUVER SHOWN TO EQUIPMENT NOTED ON THE MECHANICAL PLANS FOR PROPER OPERATION. LOUVER SHALL ONLY OPERATE UPON DUST COLLECTOR/EXHAUST FAN ACTIVATION.

(13) EXPOSED TO STRUCTURE IN THIS ROOM/AREA. SUPPORT CONDUIT SYSTEMS FROM THE STRUCTURE. ANY AND ALL CONDUIT SYSTEMS CROSSING THRU OR STUBBING INTO THIS ROOM/AREA SHALL NOT BE INSTALLED LOWER THAN 16' A.F.F.

(14) EXPOSED TO STRUCTURE IN THIS ROOM/AREA. ANY AND ALL CONDUIT SYSTEMS SHOWN ROUTED TO AND/OR NOTED CROSSING THRU THIS ROOM/AREA ARE TO BE SUPPORTED FROM THE STRUCTURE. PAINT ALL EXPOSED CONDUIT SYSTEMS TO MATCH SURFACES THEY ARE MOUNTED TO U.N.O. ON THE ARCHITECTURAL PLANS. REFER TO THE ARCHITECTURAL PLANS FOR MORE INFORMATION.

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HVAC POWER PLAN

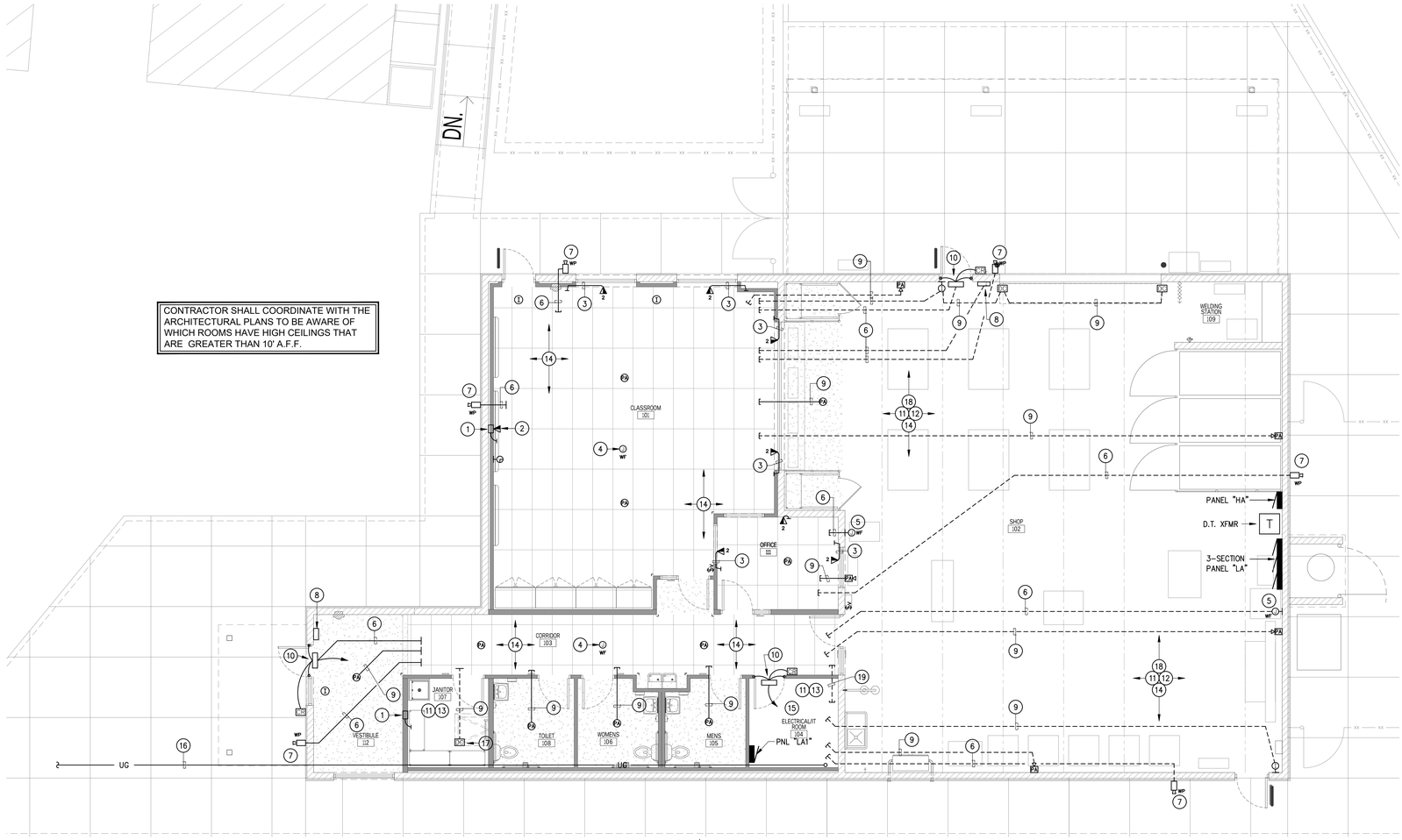
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1 E104 ELECTRICAL SPECIAL SYSTEMS PLAN

SCALE: 3/16" = 1'-0"

GENERAL NOTES

A. COORDINATE ALL SPECIAL SYSTEM OUTLETS, DEVICES, AND EQUIPMENT LOCATIONS AND MOUNTING HEIGHTS WITH THE FINAL FURNITURE EQUIPMENT LAYOUT AND ARCHITECTURAL PLANS PRIOR TO ROUGH-IN. VERIFY LOCATIONS AND MOUNTING HEIGHTS PRIOR TO ANY WORK.

B. ALL DATA/PHONE OUTLETS SHOWN OR NOTED TO BE PROVIDED SHALL BE INSTALLED ADJACENT TO POWER OUTLETS WHERE APPLICABLE. REFER TO DATA/OUTLET BOX DETAIL FOR DETAILS AND MORE INFORMATION.

C. ALL DEVICES AND/OR ROUGH-IN SHOWN AND/OR NOTED TO BE MOUNTED FLUSH WITH AN ACCESSIBLE CEILING SHALL BE INSTALLED PER THE DEVICE CEILING SUPPORT DETAIL ON THE ELECTRICAL PLANS. REFER TO THE DETAIL FOR MORE INFORMATION AND INSTALLATION.

KEYED NOTES

(1) LOCATION OF COMBO OUTLET BOX FOR TV MONITOR AT THIS LOCATION. REFER TO THE POWER PLAN FOR BOX TYPE AND INSTALLATION REQUIRED.

(2) INSTALL OUTLET SHOWN BELOW TV MONITOR AT THIS LOCATION. COORDINATE OUTLET LOCATION TO BE CENTER TO TV MONITOR PRIOR TO ROUGH-IN.

(3) PROVIDE A 1 1/4"C WITH FULL LENGTH PULLSTRING FOR LOW VOLTAGE CABLING TO BE ROUTED THRU. STUB CONDUIT TO ABOVE THE ACCESSIBLE CEILING. REFER TO THE SYMBOL LEGEND FOR MORE INFORMATION.

(4) PROPOSED LOCATION FOR CEILING MOUNTED WIRELESS ACCESS POINT DEVICE. PROVIDE INFRASTRUCTURE AS NOTED IN THE SYMBOL LEGEND. DEVICE, BRACKET, CABLING, AND END TO END CONNECTIONS ARE TO BE PROVIDED AND INSTALLED BY LCPS' IT DEPT. PREFERRED VENDOR. COORDINATE ROUGH-IN LOCATION WITH THE ARCHITECTURAL PLANS, VENDOR, AND LCPS' IT DEPT. PRIOR TO ANY WORK. REFER TO THE DEVICE CEILING SUPPORT DETAIL FOR MORE DIRECTION.

(5) PROPOSED LOCATION FOR WALL MOUNTED WIRELESS ACCESS POINT DEVICE. PROVIDE INFRASTRUCTURE AS NOTED IN THE SYMBOL LEGEND. DEVICE, WALL MOUNTING BRACKET, CABLING, AND END TO END CONNECTIONS ARE TO BE PROVIDED AND INSTALLED BY LCPS' IT DEPT. PREFERRED VENDOR. COORDINATE ROUGH-IN LOCATION AND MOUNTING HEIGHT WITH THE ARCHITECTURAL PLANS/ELEVATIONS, VENDOR, AND LCPS' IT DEPT. PRIOR TO ANY WORK.

(6) PROVIDE A 1"C WITH FULL LENGTH PULLSTRING FOR LOW VOLTAGE CABLING TO BE ROUTED THRU. ROUTE CONDUIT AS SHOWN AND STUB TO ABOVE AN ACCESSIBLE CEILING. REFER TO THE SYMBOL LEGEND FOR MORE INFORMATION.

(7) PROPOSED LOCATION FOR WALL MOUNTED EXTERIOR CAMERA. PROVIDE INFRASTRUCTURE AS NOTED IN THE SYMBOL LEGEND. DEVICE, WALL MOUNTING BRACKET, CABLING, AND END TO END CONNECTIONS ARE TO BE PROVIDED AND INSTALLED BY LCPS' IT DEPT. PREFERRED VENDOR. COORDINATE ROUGH-IN LOCATION AND MOUNTING HEIGHT WITH THE ARCHITECTURAL PLANS/ELEVATIONS, VENDOR, AND LCPS' IT DEPT. PRIOR TO ANY WORK.

(8) LOCATION OF NEW INTRUSION ALARM KEYPAD DISPLAY. PROVIDE ROUGH-IN AND A 1"C STUBBED TO ABOVE THE ACCESSIBLE CEILING. DEVICE, WALL MOUNTING BRACKET, CABLING, AND END TO END CONNECTIONS ARE TO BE PROVIDED AND INSTALLED BY LCPS' IT DEPT. PREFERRED VENDOR. COORDINATE ROUGH-IN LOCATION WITH THE ARCHITECTURAL PLANS, VENDOR, AND LCPS' IT DEPT. PRIOR TO ANY WORK.

(9) PROVIDE A 3/4"C WITH FULL LENGTH PULLSTRING FOR LOW VOLTAGE CABLING TO BE ROUTED THRU. ROUTE CONDUIT AS SHOWN AND STUB TO ABOVE AN ACCESSIBLE CEILING. REFER TO THE SYMBOL LEGEND FOR MORE INFORMATION.

(10) LOCATION OF ACCESS CONTROL HARDWARE. PROVIDE INFRASTRUCTURE COMPLETE WITH WIRING AND CONNECTIONS REQUIRED FOR COMPLETE AND OPERATIONAL SYSTEM AT THIS LOCATION. REFER TO THE DOOR HARDWARE SCHEDULE, SPECIFICATIONS, AND ACCESS CONTROL DOOR ELEVATION DETAILS AND MATRIX NOTED IN THE ARCHITECTURAL AND ELECTRICAL PLANS FOR MORE INFORMATION AND DIRECTION. COORDINATE WORK WITH DOOR HARDWARE INSTALLER PRIOR TO ANY ROUGH-IN.

(11) ALL SPECIAL SYSTEM CABLING/WIRING (DATA/PHONE, ACCESS CONTROL, INTRUSION, WI-FI, ETC.) FOR DEVICES SHOWN IN THIS ROOM/AREA SHALL BE ROUTED IN 3/4"C U.N.O. EXPOSED SPECIAL SYSTEM CABLING/WIRING WILL NOT BE PERMITTED IN THIS ROOM/AREA.

(12) EXPOSED TO STRUCTURE IN THIS ROOM/AREA. SUPPORT CONDUIT SYSTEMS FROM THE STRUCTURE. ANY AND ALL CONDUIT SYSTEMS CROSSING THRU OR STUBBING INTO THIS ROOM/AREA SHALL NOT BE INSTALLED LOWER THAN 16' A.F.F.

(13) EXPOSED TO STRUCTURE IN THIS ROOM/AREA. ANY AND ALL CONDUIT SYSTEMS SHOWN ROUTED TO AND/OR NOTED CROSSING THRU THIS ROOM/AREA ARE TO BE SUPPORTED FROM THE STRUCTURE. PAINT ALL EXPOSED CONDUIT SYSTEMS TO MATCH SURFACES THEY ARE MOUNTED TO. REFER TO THE ARCHITECTURAL PLANS FOR MORE INFORMATION.

(14) ANY AND ALL SPECIAL SYSTEM CABLING/WIRING (DATA/PHONE, ACCESS CONTROL, INTRUSION, WI-FI, ETC.) FOR DEVICES SHOWN AND NOTED ON THIS SHEET ARE TO BE ROUTED TO RM. 104 FOR CONNECTION.

(15) REFER TO THE ENLARGED ELECTRICAL POWER PLAN ON SHEET E102 FOR MORE ELECTRICAL INFORMATION AND DIRECTION.

(16) PROVIDE (2)-2" UG CONDUIT SYSTEMS WITH FULL LENGTH PULLSTRING FOR FIBER OPTIC CABLING/COMMUNICATION COPPER WIRING AND PA WIRING TO BE ROUTED THRU. STUB CONDUIT SYSTEMS INTO THE EXISTING IT RACK AND PA HEAD-IN EQUIPMENT IN THE MAIN BLDG. FOR INTERCONNECTIONS REQUIRED. MAKE ALL NECESSARY TERMINATIONS REQUIRED AT EACH END FOR A COMPLETE AND OPERATIONAL SYSTEM. REFER TO THE ELECTRICAL SITE PLAN AND THE IT/DATA/PHONE AND PA COMPONENT NOTES FOR CONTINUATION AND MORE DIRECTION. COORDINATE ROUTING WITH THE ARCHITECTURAL PLANS, STRUCTURAL PLANS, CIVIL PLANS, AND EXISTING CONDITIONS PRIOR TO ANY ROUGH-IN.

(17) LOCATE DOOR CONTACT ON ROOF HATCH AS REQUIRED.

(18) ALL PA AND INTRUSION ALARM DEVICES SHOWN AND NOTED TO BE PROVIDED FOR THIS ROOM/AREA ARE TO BE PROVIDED WITH WIRE GUARDS FOR PROTECTION.

(19) PROVIDE (4)-2"C WITH FULL LENGTH PULLSTRING FOR LOW VOLTAGE CABLING TO BE ROUTED THRU. ROUTE CONDUIT AS SHOWN.

AKS ARCHITECTURE, P.C.
1691 HICKORY LOOP, STE. A
LAS CRUCES, N.M. 88005
PH.(575)523-1310
FAX(575)523-1314

BRYAN R. MORRIS NEW MEXICO 20195 PROFESSIONAL ENGINEER
4-10-26

RIO GRANDE PREPARATORY INSTITUTE (RGPI)
CAREER AND TECHNICAL EDUCATION (CTE) BUILDING
FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04-10-2026	Scale: RBM
Drawn by: RBM	Checked by: RBM

Revisions:

Title: ELECTRICAL SPECIAL SYSTEMS PLAN

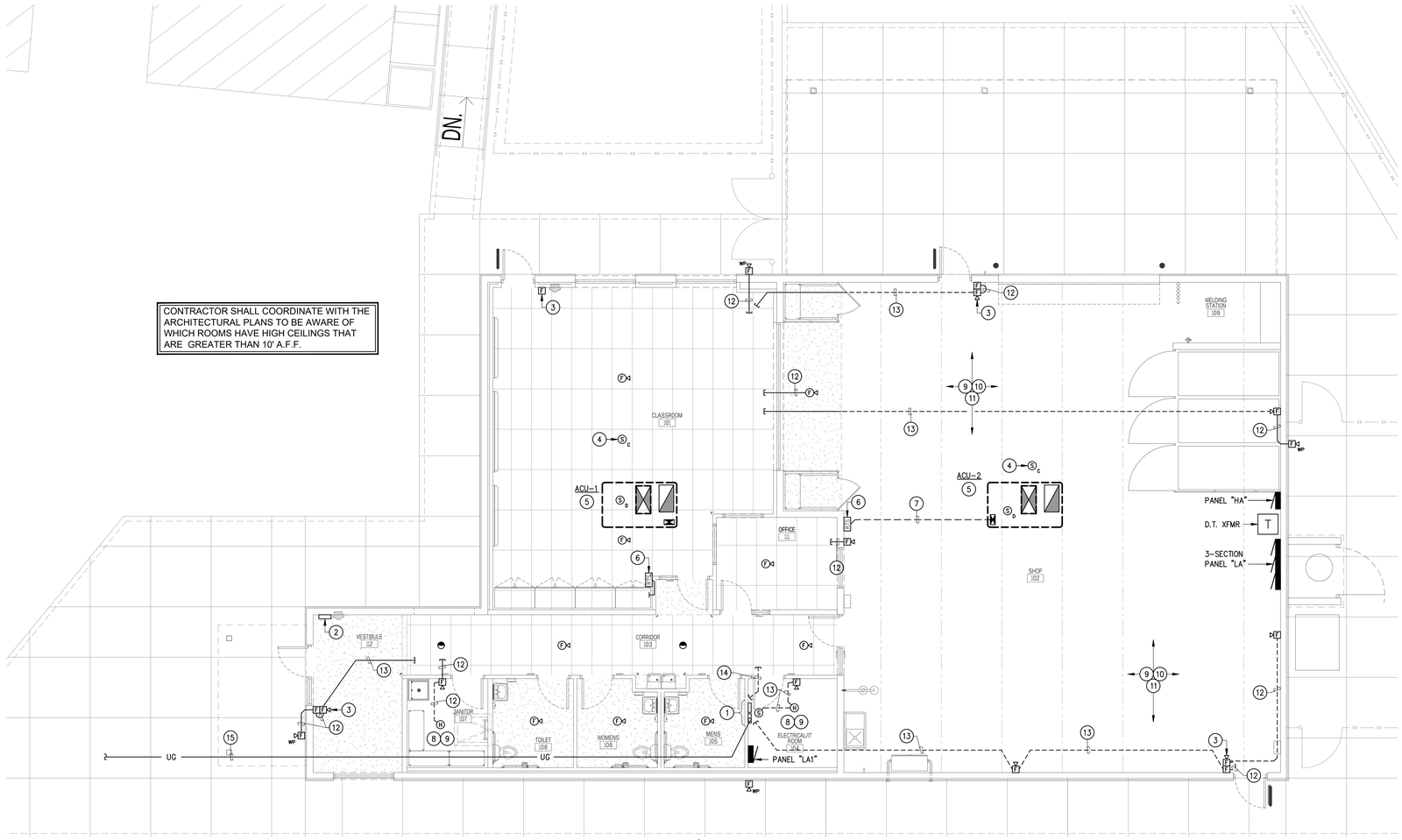
Project No. LCPS2025-01

E104

RBM ENGINEERING INC.
1065 S. MAIN ST. BLDG D STE. A
LAS CRUCES, NM 88005
PHONE (575) 647-1745
FAX (575) 647-1563
rbm@rbm.cc

RBM PROJECT: 25056

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1 / E105 FIRE ALARM-VOICE EVACUATION SYSTEMS PLAN

SCALE: 3/16" = 1'-0"

GENERAL NOTES

A. COORDINATE ALL FA DEVICES, AND EQUIPMENT LOCATIONS AND MOUNTING HEIGHTS WITH THE FINAL FURNITURE EQUIPMENT LAYOUT AND ARCHITECTURAL PLANS PRIOR TO ROUGH-IN. VERIFY LOCATIONS AND MOUNTING HEIGHTS PRIOR TO ANY WORK.

B. ALL FA DEVICES AND/OR ROUGH-IN SHOWN AND/OR NOTED TO BE MOUNTED FLUSH WITH AN ACCESSIBLE CEILING SHALL BE INSTALLED PER THE DEVICE CEILING SUPPORT DETAIL ON THE ELECTRICAL PLANS. REFER TO THE DETAIL FOR MORE INFORMATION AND INSTALLATION.

FIRE ALARM DESIGN SCOPE

A. PROVIDE AND INSTALL A NEW ADDRESSABLE FIRE ALARM-VOICE EVACUATION SYSTEM THAT SHALL COMPLY WITH IFC 2021 AS ADOPTED BY STATE OF NEW MEXICO, SFMO, AND WITH APPLICABLE NFPA-72 STANDARDS AND REQUIREMENTS.

B. AS PART OF PERMITTING AND SHOP DRAWING REVIEW, THE NEW FIRE ALARM-VOICE EVACUATION SYSTEM DESIGN SHALL BE PROVIDED WITH BATTERY AND VOLTAGE DROP CALCULATIONS.

C. CONTRACTOR SHALL BID A TURN-KEY FIRE ALARM-VOICE EVACUATION SYSTEM COMPLETE WITH PLANS FOR PERMITTING.

D. ALL PATH OF EGRESS EXITS FOR THE BUILDING SHALL BE PROVIDED WITH PULL STATIONS WITH STOPPER II COVERS.

E. ALL HVAC UNITS OVER 2,000 CFM'S SHALL BE PROVIDED WITH SMOKE DUCT DETECTORS AND WALL-MOUNTED REMOTE TEST STATIONS.

F. WHETHER OR NOT NEW FA-VE APPLIANCES ARE SHOWN ON THE ELECTRICAL OR FIRE ALARM SHEETS, CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND INSTALLING ALL REQUIRED FIRE ALARM-VOICE EVACUATION APPLIANCES THROUGHOUT THE ENTIRE BUILDING. PROVIDE ANY AND ALL DEVICES MISSING FOR COMPLETE AND OPERATIONAL SYSTEM IN ORDER TO COMPLY WITH LOCAL AND STATE FIRE MARSHAL REGULATIONS AND STANDARDS.

G. ALL NEW FA-VE BACK-BOXES, ROUGH-IN AND CONDUIT/PATHWAY SYSTEMS SHALL BE CONCEALED IN WALLS AND ABOVE CEILINGS REGARDLESS OF ITS CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE G.C. AND E.C. FOR ALL INSTALLATION. NO SURFACE MOUNTED BACK-BOX APPLIANCES AND/OR EXPOSED CONDUIT SYSTEMS WILL BE PERMITTED FOR THIS PROJECT. COORDINATION WITH THE G.C. AND E.C. IS MANDATORY.

KEYED NOTES

(1) LOCATION OF FIRE ALARM-VOICE EVACUATION TERMINAL CABINET, COMPLETE WITH ASSOCIATED VE AMPLIFIERS AND POWER SUPPLIES (FCPS) FOR THE BUILDING. ALL FA-VE DEVICE WIRING SHALL BE ROUTED AND CONNECTED TO THIS PANEL. REFER TO SYMBOL LEGEND, THE FA-VE DESIGN SCOPE, FA-VE RISER DIAGRAM, AND SPECIFICATIONS FOR MORE INFORMATION AND DIRECTION.

(2) LOCATION OF FIRE ALARM-VOICE EVACUATION REMOTE ANNUNCIATOR. PROVIDE AND STUB A 1"C AS SHOWN WITH PULLSTRING FOR FA-VE CABLING TO BE ROUTED THRU. ANNUNCIATOR SHALL BE FLUSH MOUNTED ON THIS WALL.

(3) PROVIDE PULLSTATION WITH A STOPPER II COVER AT THIS LOCATION.

(4) PROVIDE AN ADDRESSABLE SMOKE/CARBON MONOXIDE DETECTOR IN THIS ROOM FOR RESPECTIVE GAS-FIRED HVAC UNIT SERVING THIS CLASSROOM. CONNECT AND PROGRAM TO FA-VE CONTROL PANEL AS REQUIRED PER CODE. INSTALL DETECTOR PER SECTION 915 OF THE 2021 IFC. COORDINATE LOCATION WITH THE AHJ PRIOR TO ANY WORK.

(5) PROVIDE AN ADDRESSABLE SMOKE DUCT DETECTOR FOR RESPECTIVE UNIT NOTED IN THE VICINITY. DUCT DETECTOR SHALL BE PROVIDED WITH AN ADDRESSABLE RELAY MODULE PER NFPA 90A. MECHANICAL CONTRACTOR WILL MOUNT DEVICE AS REQUIRED IN THE SUPPLY SIDE DUCTWORK PER CODE. ONCE INSTALLED, CONNECT AND PROGRAM DETECTOR AS NEEDED FOR FAN SHUT DOWN AND BUILDING FIRE ALARM SYSTEM NOTIFICATION REQUIREMENTS. REFER TO THE TYPICAL ACU POWER CONNECTION DETAIL AND MECHANICAL PLANS FOR MORE INFORMATION AND DIRECTION.

(6) PROVIDE A REMOTE TEST STATION AT THIS LOCATION. CONNECT REMOTE TEST STATION TO RESPECTIVE UNIT SERVING ROOM. LOCATE ADJACENT TO RESPECTIVE UNIT T-STAT IN THE VICINITY OR AS RECOMMENDED BY THE OWNER. VERIFY AND COORDINATE WITH THE OWNER IN REGARDS TO LOCATION AND HEIGHT REQUIRED IN THE FIELD PRIOR TO ANY ROUGH-IN. FOR BIDDING PURPOSES, HEIGHT WILL MOST LIKELY NOT EXCEED 15' A.F.F. AND A 5' RADIUS FROM LOCATION SHOWN IN THE ROOM. REFER TO THE TYPICAL ACU POWER CONNECTION DETAIL AND MECHANICAL PLANS FOR MORE INFORMATION AND DIRECTION.

(7) PROVIDE A 1/2"C WITH PULLSTRING.

(8) EXPOSED TO STRUCTURE IN THIS ROOM/AREA. ANY AND ALL CONDUIT SYSTEMS SHOWN ROUTED TO AND/OR NOTED CROSSING THRU THIS ROOM/AREA ARE TO BE SUPPORTED FROM THE STRUCTURE. PAINT ALL EXPOSED CONDUIT SYSTEMS TO MATCH SURFACES THEY ARE MOUNTED TO. REFER TO THE ARCHITECTURAL PLANS FOR MORE INFORMATION.

(9) ALL FA WIRING FROM FA DEVICES SHOWN IN THIS ROOM/AREA SHALL BE ROUTED IN 3/4"C U.N.O. EXPOSED FA WIRING WILL NOT BE PERMITTED IN THIS ROOM/AREA.

(10) ALL FA/VE DEVICES SHOWN AND NOTED TO BE PROVIDED FOR THIS ROOM/AREA ARE TO BE PROVIDED WITH WIRE GUARDS FOR PROTECTION.

(11) EXPOSED TO STRUCTURE IN THIS ROOM/AREA. SUPPORT CONDUIT SYSTEMS FROM THE STRUCTURE. ANY AND ALL CONDUIT SYSTEMS CROSSING THRU OR STUBBING INTO THIS ROOM/AREA SHALL NOT BE INSTALLED LOWER THAN 16' A.F.F.

(12) PROVIDE A 3/4"C WITH FULL LENGTH PULLSTRING FOR LOW VOLTAGE CABLING TO BE ROUTED THRU. ROUTE CONDUIT AS SHOWN AND STUB TO ABOVE AN ACCESSIBLE CEILING. REFER TO THE SYMBOL LEGEND FOR MORE INFORMATION.

(13) PROVIDE A 1"C WITH FULL LENGTH PULLSTRING FOR LOW VOLTAGE CABLING TO BE ROUTED THRU. ROUTE CONDUIT AS SHOWN AND STUB TO ABOVE AN ACCESSIBLE CEILING. REFER TO THE SYMBOL LEGEND FOR MORE INFORMATION.

(14) PROVIDE (4)-2"C WITH FULL LENGTH PULLSTRING FOR LOW VOLTAGE CABLING TO BE ROUTED THRU. ROUTE CONDUIT AS SHOWN.

(15) PROVIDE A 2" UG CONDUIT SYSTEMS WITH FULL LENGTH PULLSTRING FOR FUTURE FIRE ALARM WIRING TO BE ROUTED THRU. STUB CONDUIT SYSTEMS ABOVE THE CEILING SPACE IN THE EXISTING MAIN BLDG. REFER TO THE ELECTRICAL SITE PLAN AND THE FA-VE COMPONENT NOTES FOR CONTINUATION AND MORE DIRECTION. COORDINATE ROUTING WITH THE ARCHITECTURAL PLANS, STRUCTURAL PLANS, CIVIL PLANS, AND EXISTING CONDITIONS PRIOR TO ANY ROUGH-IN.

RBM ENGINEERING INC.
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RBM PROJECT: 25056

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RIO GRANDE PREPARATORY INSTITUTE (RGPI)
CAREER AND TECHNICAL EDUCATION (CTE) BUILDING
FOR
LAS CRUCES PUBLIC SCHOOLS
LAS CRUCES, NEW MEXICO

Date: 04-10-2026	Scale: RBM
Drawn by: RBM	Checked by: RBM

Revisions:

Title: FIRE ALARM-VOICE EVACUATION SYSTEMS PLAN

Project No. LCPS2025-01

E105

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LAS CRUCES PUBLIC SCHOOLS



RIO GRANDE PREPARATORY INSTITUTE - CAREER & TECHNICAL EDUCATION BUILDING

SCHEMATIC DESIGN

SITE PLAN

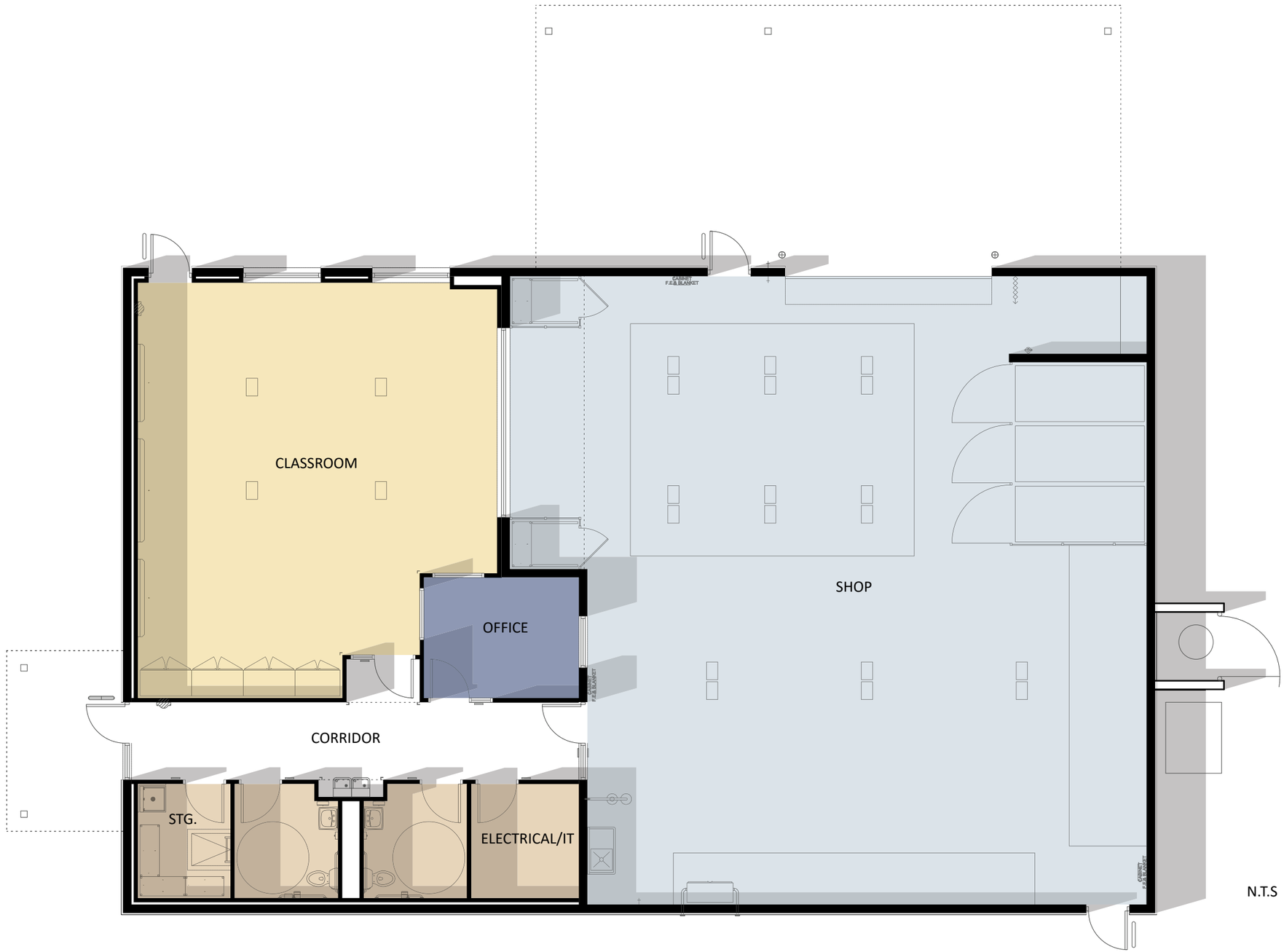
December 15, 2025

AKS ARCHITECTURE, P.C.

LAS CRUCES PUBLIC SCHOOLS

LEGEND

- SHOP
- OFFICE
- CLASSROOM
- SUPPORT SPACES



RIO GRANDE PREPARATORY INSTITUTE - CAREER & TECHNICAL EDUCATION BUILDING

SCHEMATIC DESIGN

December 15, 2025

FLOOR PLAN

AKS ARCHITECTURE, P.C.



RIO GRANDE PREPARATORY INSTITUTE - CAREER & TECHNICAL EDUCATION BUILDING

SCHEMATIC DESIGN

December 15, 2025

EXTERIOR VIEW

AKS ARCHITECTURE, P.C.



RIO GRANDE PREPARATORY INSTITUTE - CAREER & TECHNICAL EDUCATION BUILDING

SCHEMATIC DESIGN

December 15, 2025

EXTERIOR VIEW

AKS ARCHITECTURE, P.C.



RIO GRANDE PREPARATORY INSTITUTE - CAREER & TECHNICAL EDUCATION BUILDING

SCHEMATIC DESIGN

December 15, 2025

INTERIOR VIEW - SHOP

ARCHITECTURE, P.C.

MESILLA MARSHAL DEPARTMENT
P.O. BOX 10 MESILLA, NM 88046 PHONE 575-526-4138 FAX 575-652-3776

To: Honorable Mayor and Mesilla Board of Trustees

This is the Monthly Report for March 2026, for the Mesilla Marshal's Department:

Call Type	Total
911 Hang Up	10
Agency Assist	10
Animal Related Calls	10
Assault	3
Auto Burglary	1
Auto Theft	3
Burglary Alarm	4
Civil Dispute/Standby	3
Codes – Follow Up	1
Codes Enforcement	1
Custody Dispute	1
Disturbance – Disorderly	4
Disturbance – Domestic	3
Disturbance – Fight	1

Disturbance – Noise/Music	1
Disturbance – Verbal	2
Drunk/Intoxicated Subject	1
Fire Structure	1
Firework Complaint	2
Forgery/Fraud	1
Found Property	1
Frequent Patrol	75
Illegally Parked Vehicle	5
Information Report	9
Lost Property	1
Loud Party	1
Minor in Possession	1
MVA Hit & Run	2
MVA Injury	2
MVA Private Property	1
MVA – Non Injury	2
Obstruction	2
Out with Subject	5
Panic Alarm	1

Phone Call	2
Public Assist	2
Reckless Driver	1
Road Rage	1
Standby	1
Supplement / Follow Up	7
Suspicious Activity	9
Suspicious Person	6
Suspicious Vehicle	4
Theft	3
Threats	2
Traffic Complaint	1
Traffic Control	13
Traffic Stop	55
Trespassing	3
Vandalism / Graffiti	1
Warrant Service	2
Welfare Check	10

TOTAL CALLS FOR SERVICE: 294

PURPOSE

The purpose of this memorandum is to provide a summary overview of Calls for Service (CFS) handled by the Mesilla Marshal's Office during the month of January 2026.

SUMMARY OVERVIEW

During March 2026, Mesilla Marshal's Office personnel responded to a wide range of calls for service, reflecting continued proactive patrol activity, community engagement, and response to both criminal and non-criminal incidents within the Town of Mesilla.

Calls for service included, but were not limited to, public safety responses, criminal investigations, traffic enforcement, animal control, code enforcement, and inter-agency assistance. Activity levels remained steady as the new year began, with significant emphasis on proactive patrol operations, traffic enforcement initiatives, welfare checks, and response to community concerns.

CONCLUSION

The Mesilla Marshal's Office remained fully engaged in serving the community throughout March 2026, addressing a broad spectrum of calls for service while maintaining proactive policing efforts and continued collaboration with partnering agencies.

Respectfully submitted,

Marshal Ben Azcarate M300

Mesilla Marshal's Office

	Mesilla Fire Department **Station 18**	**2670 Calle de Parian,** **Mesilla NM 88046**

06 April 2026

To: Mayor Hernandez and Board of Trustees
From: Greg Whited, Fire Chief Mesilla Fire
Re: February report

Mayor and Board,

March found us answering 188 calls for service and 83 transports, keeping us all very busy. We also had several members attending classes of various types. This ongoing training has contributed to the highest level of firefighter and EMS certifications the Department has ever had. All of this training has had a direct, measurable impact on lives and property in our community.

We were fortunate to be able to assist Dona Ana Fire Rescue by providing coverage during the funeral for FF Rafael Herrera. Between our coverage and the City of Las Cruces, all Dona Ana Fire personnel had the opportunity to attend the funeral. The County gave an honorable farewell to our brother.

Mesilla Fire gave the Easter Bunny a ride to the Plaza for the annual Easter Egg hunt. It is always a great time seeing the happy children and the Easter Bunny. (Next year we will bring shade…it was hot!)

If you have not, please sign up for the Community Connect module. It shares important information with emergency responders. If you need help getting set up, please reach out to me.

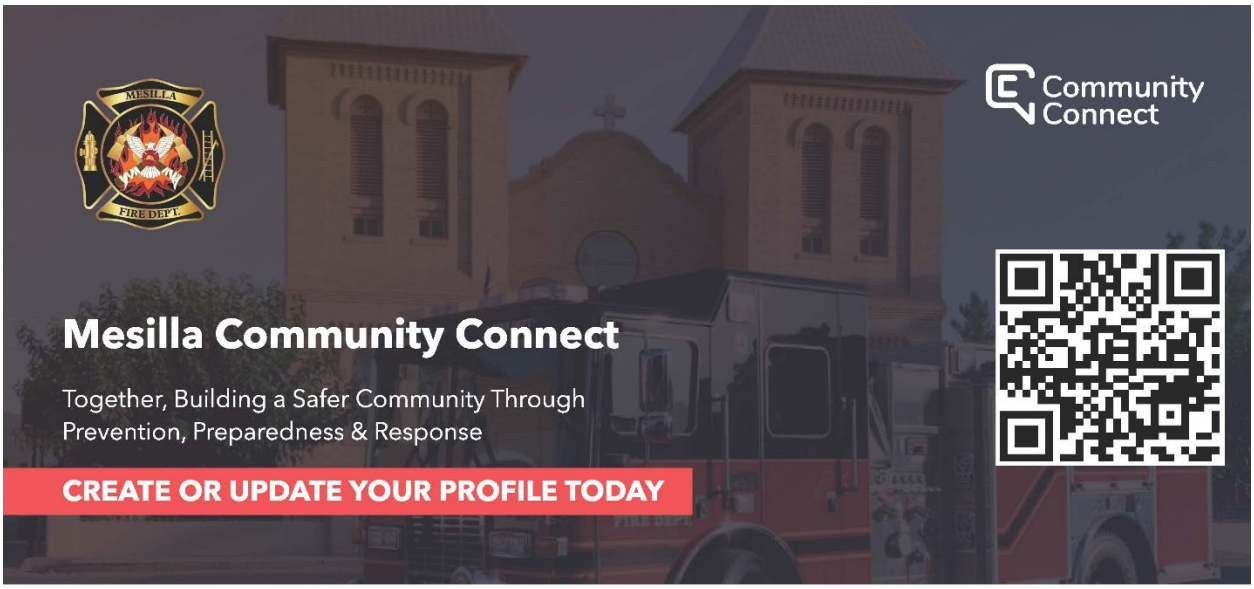
Thank you all again for you support of the department.

YOU are worth all of this. YOU are our WHY.

Sincerely,
Greg

Gregory Whited BS (Hon), AAS, FM, MIFireE, IAAI-CFI(V)-ECT-CI, NAFI-CFEI-CVFI, NREMT-I
Fire Chief, Mesilla Fire Department
C:915-241-3322

	Mesilla Fire Department Station 18	**2670 Calle de Parian, Mesilla NM 88046**



1 Create account

Sign in for free and get started doing your part. It just takes your email, phone number and address.

2 Enter the info that matters most

Enter valuable information that can help us assist more effectively during an emergency.

3 Help your Fire Department when seconds count

That's it. Just keep us updated when things change overtime so we can always be prepared.

WHAT KINDS OF INFORMATION CAN I PROVIDE?

For Households

Any information you provide through Community Connect is completely voluntary and based on what you are comfortable sharing. We have made it easy for you to know what may be important by organizing your secure portal into buckets of information you can enter.

- Your Property
- Your People
- Your Needs
- Your Pets

For Businesses

Enable your business, school, age-care facility or other public location First Responders with critical information, valuable emergency plans and more - available at a moment's notice in the event of an incident. Stay aware with notifications from First Responders through text messages in the event they are ever dispatched to your property.

- Your Plans
- Your People
- Your Property
- Your Contact Info

HOW SECURE IS MY DATA AND HOW IS IT USED?

Data that you provide Community Connect is secure and is used only for the purpose of better serving you during emergency situations. Your information is never used for any other purpose. All logins are password protected with bank level encryption and security. If you're comfortable logging in to your online bank you'll be comfortable logging in to Community Connect.

Community Connect is **Safe & Secure**

TOWN OF MESILLA

Public Works Department
P.O. Box 10, Mesilla, New Mexico 88046
Office: (575) 524-3262
Fax: (575) 541-6327

M E M O R A N D U M

Date: April 21, 2026

TO: Mayor Hernandez and Board of Trustees

FROM: Lorenzo Astorga , Public Works Director

RE: Public Works Department Activity Report – April 2026.

On-going maintenance, custodial and operations:

Meter reading continues
On-call/standby for emergency repairs or assistance
Monthly water sampling and reporting is up-to-date
Monitoring of water tank, wells, and pumps
Monitoring of lift stations, review and reporting
New water services and water shut-offs (ownership change/nonpayment)
Grounds maintenance on-going
Utility location services
Custodial responsibilities on-going
Vehicle maintenance on-going
Valve exercise program continues
Trail Maintenance on-going

Miscellaneous items/work orders/accomplishments:

Filled in Asphalt patch on Locations of new water services: ( ) Pending
Clean up and trash removal
Filled in Several Potholes Called in by Residents.
Set up Planters at Community Center for community garden
Transported soil for Community Garden

Major weed eradication on Calle del Norte Trail,
Calle El Paso Trail, And Town Wide

Flushed Mercado district
Repaired Fire Hydrant

Project Update :

- Veterans park- Larger sign was completed and installed. Public works will be adding landscaping.
- **Charging stations are 75% complete waiting on El Paso Electric**
- **Sign work at Commemarative Park is 80% done. We are just waiting on stucco work and rest of lights to be installed**
- **Community Garden – Added the water line for watering. Watering is completely automatically .**
- **Rehabilitation of Water Well 1 is in its preliminary stages pending supplies.**
- **Soon to start- Resurface of Paisano**
- **Getting ready for Cinco de Mayo Fiesta (Plaza, Street sweeping and Beautifying surrounding areas**

Community & Economic Development Department

P.O. Box 10, Mesilla, NM 88046
Phone: (575) 524-3262 ext. 104
Fax (575) 541-6327
E-mail: mesillaced@mesillanm.gov

MEMORANDUM

TO: **MAYOR HERNANDEZ**
FROM: **EDDIE SALAZAR – COMMUNITY & ECONOMIC DEVELOPMENT DEPT**
SUBJECT: **ACTIVITY REPORT – MARCH 2026**
DATE: **APRIL 27, 2026**

Registered Business(es):

1478 Restoring Roots LLC – A home occupation at 2908 Snow Rd. Chelsie Carter, a nurse practitioner operating a family counseling business that involves gardening as part of her practice.
1480 Cally Williams Pottery – A home occupation renewal from an expired license. License had been terminated due to failure to renew last year. All late fees paid and new business license number issued.
1481 Hidden Gems of Mesilla – A new retail business approved by the BOT at 2290 Calle de Parian. Owner Jonathan Sepp will be selling antiques, trading cards and other higher value items.
1482 DBC – A new home occupation license issued in the RA Zone. Dagbar Bausova will be operating a consulting business from her home office. Business will be online and remote visits.
1483 Big Blue Kitchen – A special events business license issued for special events.
1485 Avion de Mesilla – A restaurant business located at 2410 Calle de Principal #D. Sarah Booth request approval to operate a local restaurant located where Don Felix Café was previously located.
1486 Stonewood Homes LLC – A contractor requesting approval to do business within Mesilla.
1487 DPD – A contractor obtaining a business license to work in Mesilla.
1488 Art by Camerina – A special events business license issued for special events.

Zoning/Sign Permit(s):

PZHAC ZONING CASE#062105 – 2670 Calle de Parian, submitted by the town of Mesilla. Approved by the BOT to install a carport at the safety building. ZONE: Historical Residential (HR).
PZHAC ZONING CASE #062109 – 2392 Calle de Parian, submitted by Yolanda Lucero. Renovate/replace washroom door and also, install a pergola to shade it. ZONE: Historical Residential (HR).
PZHAC ZONING CASE #062112 – 415 Bason Dr, submitted by Anita Wells. Approved by commission to add an addition to home. ZONE: Single-Family Residential (R1).
PZHAC CASE #0632113 – 3321 Gandy Lane, submitted by Jacob & Nicole Garland. Approved to construct an addition to their primary residence. ZONE: Single-Family Residential (R1).

ADMINISTRATIVE APPROVED

CASE# 062103 – 2424 Calle de Parian, submitted by Cecilia Quinta. Approved to replace bathroom window and on east side of home. ZONE: Historical Residential (HR).
CASE #062106 – 2305 Calle de Collon, submitted by Gerard Nevarez. Approved to recoat roof on his primary residence. Not visible from the street. ZONE: Historical Residential (HR).
CASE #062107 – 1996 Calle de Santiago, submitted by David Rosales. Approved to inspect leaky roof and recoat, replace trusses if necessary. ZONE: Historical Commercial (HC).
CASE #062108 – 2215 Calle de Guadalupe, submitted by Souheir Rawlings. Approved to
CASE# 062111 – 1560 Calle de El Paso, submitted by Raul Rodriguez. Approved to install a 24'x26' pre-manufactured carport from Texas Star Steel in Las Cruces, NM. Will be installed by a licensed contractor. ZONE: Residential Agriculture (RA).
CASE #062115 – 2469 Calle de Guadalupe, submitted by Tom Hutchinson. Approved to renovate exterior stucco, paint and a possible roof leak and repair if necessary. ZONE: Historical Commercial (HC).
CASE #062116 – 1660 W Boutz, submitted by Monica Velasquez. Approved to patch and restucco carport and house. ZONE: Rural Farm (RF).

SPECIAL USE PERMIT(s)

N/A

VARIANCE(s)

N/A

REZONE(s)

N/A

PROJECTS

Preparing for our upcoming 5 de mayo event.
Coordinating "Preservation Week" last week of May. Already started promoting on social media.
May 14, Historic Preservation/Economic impact.
Historic Nominations – putting together 3 more nominations for consideration
The Preservation Times – 2nd edition coming in April. Will be looking to see if we can mail to everyone with water bill or other means.
iWorq Software still in the works. Looking for funding. A much needed software for code enforcement
Square 9 another much needed software for record management.
Website- historic tab/update forms/Accept payments
Record Management- continue to organize records. Interns are a big help
Assist in training new code enforcement officer, ride alongs, report writing, activity logs.
Fee schedule needs to be addressed.
GIS software, 60% complete but needs to be completed.
STR-Lodger's Tax, need to contact other platforms to create MOU for automatic tax

withdrawal.
Continue working with PZHAC and updating our municipal code.
Hearing examiner follow up with attorney's office.

MARCH 2026 ASSESSOR'S REPORT							
PERMIT	ISSUEE	ADDRESS	DAC ACCOUNT #	BLDG CODE	EVAL COST	FEE	DESCRIPTION
062103	CECILIA QUINTANA	2424 CALLE DE PARIAN	R0400480	RN	$1000	68.50	REPLACE BATHROOM WINDOW
062105	TOWN OF MESILLA	2670 CALLE DE PARIAN	R0400254	MI	$59,799	0	INSTALL CARPORT ON NORTH END
062106	GERARD NEVAREZ	21305 CALLE DE COLON	R0400452	RR	10,000	175.50	REROOF
062107	DAVID ROSALES	1996 CALLE DE SANTIAGO	R0400325	RR	9688.70	175.50	REROOF/INSPECT TRUSSES
062108	SOUHEIR RAWLINGS	2215 CALLE DE GUADALUPE	R0401308	RN	2170.54	95.00	REPLACE WINDOW
062109	YOLANDA LUCERO	2392 CALLE DE PARIAN	R0400225	MI	1000	68.50	RENOVATE DOOR+NEW PERGOLA
062111	RAUL RODRIGUEZ	1560 CALLE DE EL PASO	R1912791	AC	13744.59	221.50	NEW CARPORT
062112	ANITA WELLS	415 BASON DR	R0400809	AD	100000	1589.50	ADDITION TO HOME
062113	JACOB/NICOLE GARLAND	3321 GANDY LN	R0400888	AD	106300	1062	ADDITION TO HOME
062115	TOM HUTCHINSON	2469 CALLE DE GUADALUPE	R0400348	RN	4115.86	118	PATCH/REPAINT STUCCO
062116	MONICA VELASQUEZ	1660 W BOUTZ	R0401219	RN	7200	152.50	REPAIN/RESTUCCO CARPORT

FY 24-25	July	August	September	October	November	December	January	February	March	April	May	June	Totals
Munic. Share - State GRS Tax	$67,379	$ 68,741	$ 66,779	$ 64,114	$ 71,741	$ 70,233	$ 63,487	$ 77,153	$ 69,819	$ 59,591	$ 81,511	$ 82,049	$ 775,217
Munic. GRT 650 (FOOD MED) - 650	$158	$ 226	$ 257	$ 915	$ 587	$ 736	$ 444	$ 404	$ 494	$ 145	$ 350	$ 453	$ 5,012
Munic. Infra-Structure GRS - 645	$31	$ 42	$ 51	$ 181	$ 116	$ 145	$ 88	$ 79	$ 97	$ 29	$ 69	$ 90	$ 986
Munic. Capital Outlay - 635	$31	$ 42	$ 51	$ 181	$ 116	$ 145	$ 88	$ 79	$ 97	$ 29	$ 69	$ 90	$ 986
Munic. Environmental GRS -630	$7	$ 9	$ 13	$ 45	$ 29	$ 36	$ 22	$ 19	$ 24	$ 7	$ 17	$ 22	$ 244
Munic. GRT-R 602	$16,619	$ 17,002	$ 16,411	$ 15,420	$ 17,782	$ 17,290	$ 15,373	$ 19,445	$ 17,238	$ 14,304	$ 20,754	$ 20,882	$ 191,900
Munic. GRT 601	$76,541	$ 78,011	$ 75,740	$ 71,941	$ 80,996	$ 79,112	$ 71,764	$ 87,367	$ 78,914	$ 67,665	$ 92,393	$ 92,882	$ 876,784
ITG (Interstate Telecom)	$26	$ 20	$ 14	$ 20	$ 18	$ 24	$ 18	$ 18	$ 24	$ 14	$ 23	$ 17	$ 209
CMP TAX	$1,196	$ 1,063	$ 911	$ 1,460	$ 1,109	$ 1,081	$ 1,214	$ 891	$ 844	$ 1,061	$ 1,029	$ 1,111	$ 11,774
H.B. 6 - Internet Sales													$ -
Cannibus Tax	$92	$ 83	$ 1,686	$ 1,694	$ 2,512	$ 1,575	$ 1,250	$ 2,954	$ 2,117	$ 743	$ 2,906	$ 1,478	$ 18,999
*Grand Total	$ 162,080	$ 165,241	$ 161,912	$ 155,971	$ 175,006	$ 170,377	$ 153,748	$ 188,408	$ 169,668	$ 143,588	$ 199,121	$ 199,073	$ 2,044,192
difference over last FY	$ (18,962)	$ (15,612)	$ (5,936)	$ 11,795	$ 17,410	$ 27,866	$ 9,607	$ 48,256	$ 15,476	$ 2,303	$ 44,928	$ 41,754	178,886
Total GRT Generated	$ 6,087,517	$ 6,206,220	$ 6,081,189	$ 5,858,047	$ 6,572,984	$ 6,399,128	$ 5,774,572	$ 7,076,362	$ 6,372,501	$ 5,392,982	$ 7,478,740	$ 7,478,928	$ 76,777,169
% over last FY	-10%	-9%	-4%	8%	11%	20%	7%	34%	10%	2%	29%	27%	8726%

FY 25-26	July	August	September	October	November	December	January	February	March	April	May	June	Totals
Munic. Share - State GRS Tax	$87,335	$ 78,580	$ 98,675	$ 74,964	$ 89,400.30	$ 88,751.99	$ 80,754.73	$ 84,774.02	$ 74,763.91	$ 70,998.81			$ 828,997.34
Munic. GRT 650 (FOOD MED) - 650	$494	$ (46)	$ 160	$ 143	$ 209.05	$ 145.30	$ 137.62	$ 76.59	$ 58.02	$ 133.38			$ 1,510.35
Munic. Infra-Structure GRS - 645	$94	$ (9)	$ 32	$ 28	$ 41.28	$ 27.28	$ 27.12	$ 15.13	$ 11.48	$ 26.35			$ 293.22
Munic. Capital Outlay - 635	$94	$ (9)	$ 32	$ 28	$ 41.28	$ 27.28	$ 27.12	$ 15.13	$ 11.48	$ 26.35			$ 293.22
Munic. Environmental GRS -630	$23	$ (2)	$ 8	$ 6	$ 10.42	$ 6.71	$ 6.74	$ 3.79	$ 2.81	$ 6.61			$ 71.67
Munic. GRT-R 602	$22,440	$ 20,002	$ 25,906	$ 18,870	$ 23,138.34	$ 22,963.19	$ 20,593.76	$ 21,803.47	$ 18,835.92	$ 17,695.27			$ 212,247.86
Munic. GRT 601	$98,854	$ 89,505	$ 112,143	$ 85,166	$ 101,530.09	$ 100,858.66	$ 91,776.24	$ 96,414.75	$ 85,034.56	$ 80,666.00			$ 941,947.47
ITG (Interstate Telecom)	$15	$ 22	$ 41	$ 47	$ 33.85	$ 20.60	$ 21.51	$ 20.94	$ 10.37	$ 14.58			$ 246.91
CMP TAX	$873	$ 2,082	$ 1,142	$ 1,037	$ 996.10	$ 1,861.62	$ 804.47	$ 1,070.48	$ 1,090.12	$ 1,634.18			$ 12,590.16
H.B. 6 - Internet Sales													$ -
Cannibus Tax	$0		$0	$ 1,252	$ 626.87	$ 1,066.58	$ -		$ 5,747.25				$ 8,692.77
*Grand Total	$ 210,220	$ 190,124	$ 238,138	$ 181,542	$ 216,028	$ 215,729	$ 194,149	$ 204,194	$ 185,566	$ 171,202	$ -	$ -	$ 2,006,891
difference over last FY	$ 48,140	$ 24,883	$ 76,226	$ 25,571	$ 41,022	$ 45,352	$ 40,401	$ 15,786	$ 15,898	$ 27,613	$ (199,121)	$ (199,073)	(37,301)
Total GRT Generated	$ 7,895,583	$ 7,140,794	$ 8,944,143	$ 6,818,470	$ 8,113,712	$ 8,102,506	$ 7,291,993	$ 7,669,269	$ 6,969,612	$ 6,430,104	$ -	$ -	$ 75,376,187
% over last FY	30%	15%	47%	16%	23%	27%	26%	8%	9%	19%	-100%	-100%	-2%

Memorandum

To: Mayor and Trustees

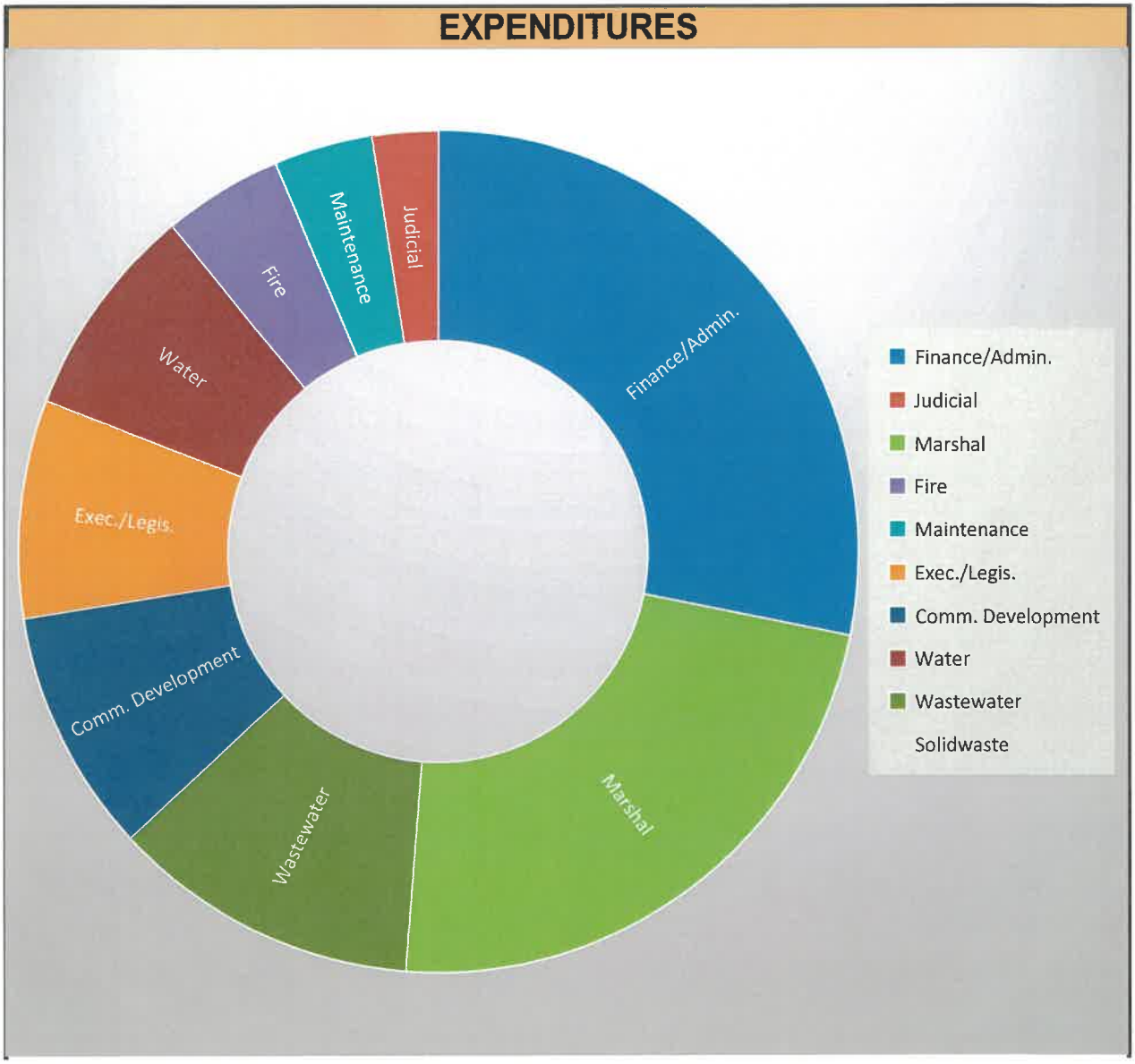
From: Gloria S Maya
Town Clerk-Treasurer

RE: Monthly Finance Report

Listed below is a review of department and fund expenditures for: Mar-26
General Fund should be at: 75% spending

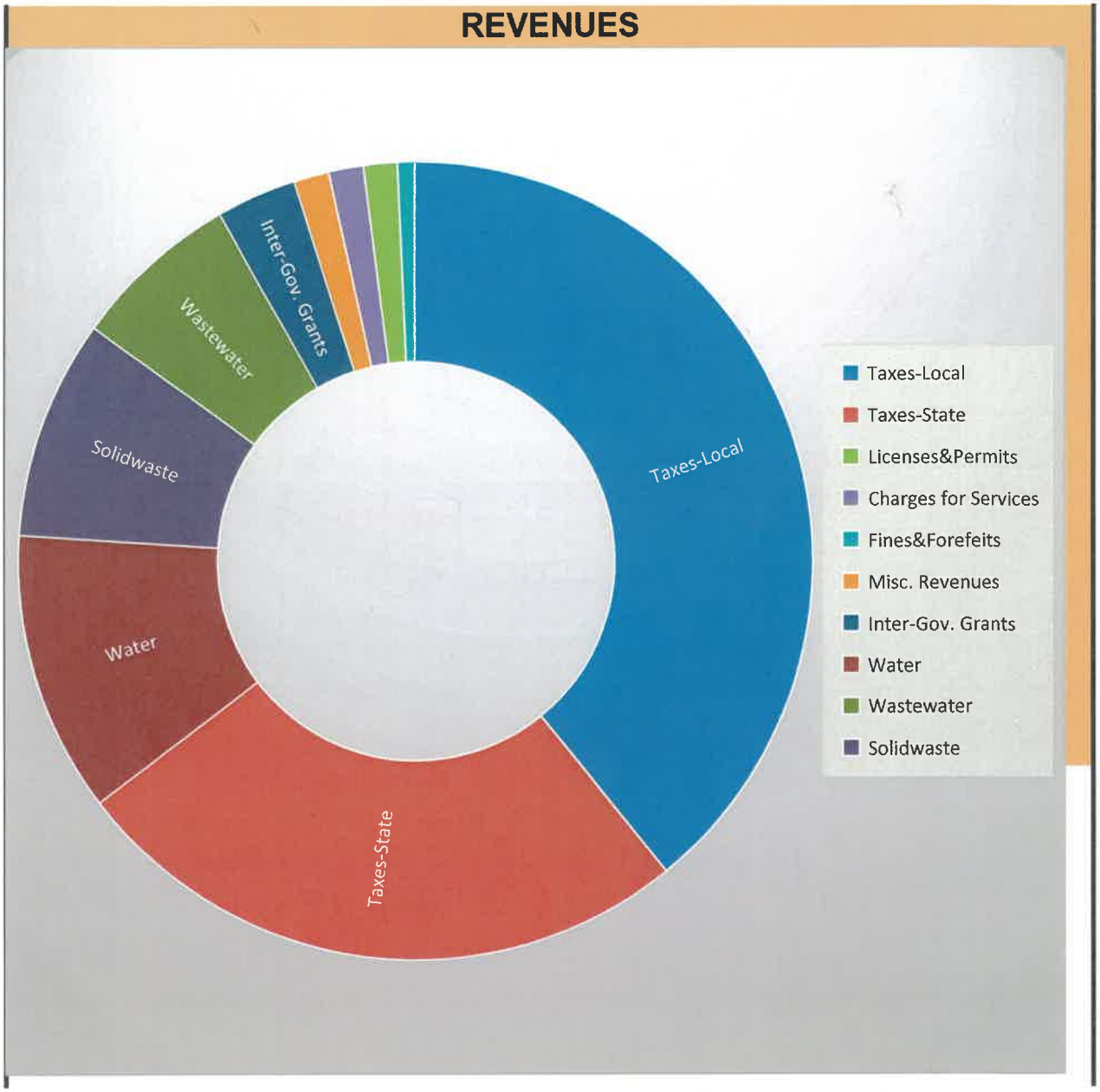
EXPENDITURES ARE HIGHER DUE TO 1ST HALF OF INSURANCES BEING DUE IN JULY

YTD EXPENDITURES	%Exp.	$ Money YTD	Mo.%	YTD % over/under	Approved Budget
Finance/Admin.	67.18%	$655,930	100.00%	**-32.82%**	$ 977,057
Judicial	61.37%	$59,182	100.00%	**-38.63%**	$ 96,434
Marshal	69.64%	$535,956	100.00%	**-30.36%**	$ 769,604
Fire	65.48%	$106,646	100.00%	**-34.52%**	$ 162,863
Maintenance	67.14%	$87,975	100.00%	**-32.86%**	$ 139,500
Exec./Legis.	85.30%	$194,331	100.00%	**-14.70%**	$ 227,826
Comm. Development	69.46%	$218,212	100.00%	**-30.54%**	$ 314,148
General Fund	69.15%	$1,858,232	100.00%	-30.85%	$ 2,687,431
Water	73.63%	$252,857	100.00%	**-26.37%**	$351,213
Wastewater	66.87%	$191,503	100.00%	**-33.13%**	$286,378
Solidwaste	79.53%	$275,305	100.00%	**-20.47%**	$346,174
Enterprise Fund	67.99%	$466,808	100.00%	-32.01%	$ 686,553


EXPENDITURES
Finance/Admin.
Judicial
Maintenance
Fire
Water
Exec./Legis.
Comm. Development
Wastewater
Marshal
Finance/Admin.
Judicial
Marshal
Fire
Maintenance
Exec./Legis.
Comm. Development
Water
Wastewater
Solidwaste

REVENUE					
YTD REVENUES	% Rec.	YTD Money $	% Est.	YTD % over/under	AMOUNT BUDGETED
Taxes-Local	90.59%	$1,080,449	100.00%	**-9.41%**	$1,192,711
Taxes-State	74.78%	$702,737	100.00%	**-25.22%**	$939,754
Licenses&Permits	45.85%	$38,372	100.00%	**-54.15%**	$83,685
Charges for Service	73.02%	$39,344	100.00%	**-26.98%**	$53,884
Fines&Forefeits	64.88%	$19,723	100.00%	**-35.12%**	$30,397
Misc. Revenues	64.55%	$39,702	100.00%	**-35.45%**	$61,508
Inter-Gov. Grants	84.76%	$90,000	100.00%	**-15.24%**	$106,177
General Fund	81.45%	$2,010,328	100.00%	-18.55%	$2,468,117
Water	68.15%	$314,015	100.00%	**-31.85%**	$ 460,771
Wastewater	62.78%	$187,822	100.00%	**-37.22%**	$ 306,894
Solidwaste	79.87%	$245,144	100.00%	**-20.13%**	$ 306,917
Enterprise Fund	69.51%	$746,980	100.00%	-30.49%	$1,074,581

REVENUES


Taxes-Local
Taxes-State
Licenses&Permits
Charges for Services
Fines&Forefeits
Misc. Revenues
Inter-Gov. Grants
Water
Wastewater
Solidwaste
Taxes-Local
Taxes-State
Water
Solidwaste
Wastewater
Inter-Gov. Grants

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
TAXES - LOCAL	1,192,711.19	109,287.26	0.00	1,189,736.55	0.00	2,974.64	99.75
TAXES - STATE	939,753.58	76,956.40	0.00	779,693.75	0.00	160,059.83	82.97
LICENSES & PERMITS	83,685.29	13,773.10	0.00	52,145.22	0.00	31,540.07	62.31
CHARGES FOR SERVICES	53,883.94	7,172.62	0.00	46,516.64	0.00	7,367.30	86.33
FINES & FORFEITS	30,397.20	34.00	0.00	19,757.00	0.00	10,640.20	65.00
MISCELLANEOUS REVENUES	61,508.01	1,761.85	0.00	41,464.17	0.00	20,043.84	67.41
INTER-GOV/GRANTS	106,177.41	0.00	0.00	90,000.00	0.00	16,177.41	84.76
TOTAL REVENUES	2,468,116.62	208,985.23	0.00	2,219,313.33	0.00	248,803.29	0.00
EXPENDITURE SUMMARY							
FINANCE	977,056.58	63,906.02	0.00	655,929.59	435.00	320,691.99	67.18
COURT	96,433.74	5,301.34	0.00	59,182.16	0.00	37,251.58	61.37
MARSHAL	769,603.89	50,880.92	0.00	535,955.83	0.00	233,648.06	69.64
FIRE	162,863.16	8,855.91	0.00	106,646.35	0.00	56,216.81	65.48
MAINTENANCE	139,500.00	1,934.45	0.00	87,975.34	5,680.52	45,844.14	67.14
EXECUTIVE/LEGISLATIVE	227,826.00	(1,324.92)	0.00	194,331.42	0.00	33,494.58	85.30
COMMUNITY DEVELOPMENT	314,148.11	21,271.15	0.00	218,211.71	0.00	95,936.40	69.46
TOTAL EXPENDITURES	2,687,431.48	150,824.87	0.00	1,858,232.40	6,115.52	823,083.56	69.37
EXCESS REVENUES/EXPENDITURES	(219,314.86)	58,160.36	0.00	361,080.93	(6,115.52)	(574,280.27)	161.85-
TRANSFERS OUT	0.00	561,310.00	0.00	561,310.00	0.00	(561,310.00)	0.00
NET TRANSFERS	0.00	(561,310.00)	0.00	(561,310.00)	0.00	561,310.00	0.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(219,314.86)	(503,149.64)	0.00	(200,229.07)	(6,115.52)	(12,970.27)	94.09

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TAXES - LOCAL							
10-41002 FRANCHISE TAX	74,538.18	4,039.76	0.00	52,166.05	0.00	22,372.13	69.99
10-41030 INFRASTRUCTURE	995.68	11.48	0.00	266.87	0.00	728.81	26.80
10-41050 MUN.GROSS REC. TAX 48%	1,030,417.52	103,939.98	0.00	1,057,475.63	0.00	(27,058.11)	102.63
10-41060 PROPERTY TAX	86,759.81	1,296.04	0.00	79,828.00	0.00	6,931.81	92.01
TOTAL TAXES - LOCAL	1,192,711.19	109,287.26	0.00	1,189,736.55	0.00	2,974.64	99.75
TAXES - STATE							
10-42050 STATE GROSS REC.1.225-48%	913,948.07	74,763.91	0.00	757,998.53	0.00	155,949.54	82.94
10-42060 EQUIVALENT COMPENSATING TAX	11,698.44	1,090.12	0.00	10,955.98	0.00	742.46	93.65
10-42070 INTERSTATE TELECOM	235.00	10.37	0.00	232.33	0.00	2.67	98.86
10-42080 AUTO LIC DIST/REG/ALL CITIES	13,872.07	1,092.00	0.00	10,506.91	0.00	3,365.16	75.74
TOTAL TAXES - STATE	939,753.58	76,956.40	0.00	779,693.75	0.00	160,059.83	82.97
LICENSES & PERMITS							
10-43010 BUILDING PERMITS	65,595.29	7,168.10	0.00	38,710.22	0.00	26,885.07	59.01
10-43020 BUSINESS LICENSES	12,528.00	5,015.00	0.00	8,500.00	0.00	4,028.00	67.85
10-43030 LIQUOR LICENSES	2,100.00	0.00	0.00	1,950.00	0.00	150.00	92.86
10-43060 OTHER PERMITS	3,462.00	1,590.00	0.00	2,985.00	0.00	477.00	86.22
TOTAL LICENSES & PERMITS	83,685.29	13,773.10	0.00	52,145.22	0.00	31,540.07	62.31
CHARGES FOR SERVICES							
10-44010 OTHER ADMINISTRATIVE FEES	8,318.40	2,296.50	0.00	4,396.50	0.00	3,921.90	52.85
10-44070 COMM CENTER/PLAZA RENTALS	45,565.54	4,876.12	0.00	42,120.14	0.00	3,445.40	92.44
TOTAL CHARGES FOR SERVICES	53,883.94	7,172.62	0.00	46,516.64	0.00	7,367.30	86.33
FINES & FORFEITS							
10-45020 COURT FINES	30,397.20	34.00	0.00	19,757.00	0.00	10,640.20	65.00
TOTAL FINES & FORFEITS	30,397.20	34.00	0.00	19,757.00	0.00	10,640.20	65.00
MISCELLANEOUS REVENUES							
10-46030 INTEREST	11,890.75	929.28	0.00	8,811.44	0.00	3,079.31	74.10
10-46050 RESTITUTION	2,400.00	200.00	0.00	1,800.00	0.00	600.00	75.00
10-46060 REFUNDS/REIMBURSEMENTS	0.00	91.29	0.00	129.33	0.00	(129.33)	0.00
10-46090 MISCELLANEOUS INCOME	47,145.98	541.28	0.00	30,707.20	0.00	16,438.78	65.13
10-46095 VISITOR CENTER REVENUES	71.28	0.00	0.00	16.20	0.00	55.08	22.73
TOTAL MISCELLANEOUS REVENUES	61,508.01	1,761.85	0.00	41,464.17	0.00	20,043.84	67.41

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
INTER-GOV/GRANTS							
10-47050 SMALL CITIES ASSISTANCE	90,000.00	0.00	0.00	90,000.00	0.00	0.00	100.00
10-47080 LOCAL GRANTS	16,177.41	0.00	0.00	0.00	0.00	16,177.41	0.00
TOTAL INTER-GOV/GRANTS	106,177.41	0.00	0.00	90,000.00	0.00	16,177.41	84.76
TRANSFER IN							
TOTAL REVENUES	2,468,116.62	208,985.23	0.00	2,219,313.33	0.00	248,803.29	89.92

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND
FINANCE
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
10-501-1001 SALARIES	158,405.53	12,185.60	0.00	116,367.79	0.00	42,037.74	73.46
10-501-1003 FICA/MEDICARE	24,236.04	1,315.32	0.00	8,822.65	0.00	15,413.39	36.40
10-501-1004 PERA/ICMA	10,728.55	1,237.86	0.00	8,223.64	0.00	2,504.91	76.65
10-501-1005 HEALTH & LIFE INSURANCE	18,965.35	1,581.78	0.00	14,215.04	0.00	4,750.31	74.95
10-501-1006 WORKERS' COMPENSATION	27.60	7.65	0.00	22.95	0.00	4.65	83.15
TOTAL PERSONNEL EXPENSES	212,363.07	16,328.21	0.00	147,652.07	0.00	64,711.00	69.53
OPERATING EXPENSES							
10-501-2110 TRAVEL/CONF/PER DIEM	9,000.00	536.14	0.00	3,528.95	0.00	5,471.05	39.21
10-501-2240 VEHICLE R & M	30,500.00	158.40	0.00	20,752.60	0.00	9,747.40	68.04
10-501-2241 EQUIPMENT R & M	3,000.00	0.00	0.00	380.51	0.00	2,619.49	12.68
10-501-2242 MEDICAL/DRUG ADMIN	3,755.00	0.00	0.00	0.00	0.00	3,755.00	0.00
10-501-2305 AUDIT FEES	23,000.00	0.00	0.00	20,878.00	0.00	2,122.00	90.77
10-501-2315 PROFESSIONAL SERVICES	32,500.00	1,800.00	0.00	15,384.34	0.00	17,115.66	47.34
10-501-2320 AGREEMENTS/CONTRACTS	414,040.62	40,007.56	0.00	262,740.17	435.00	150,865.45	63.56
10-501-2405 OFFICE SUPPLIES	10,750.00	279.63	0.00	2,615.09	0.00	8,134.91	24.33
10-501-2520 EMPLOYEE TRAINING	3,000.00	0.00	0.00	0.00	0.00	3,000.00	0.00
10-501-2530 INSURANCE	133,045.00	0.00	0.00	121,027.70	0.00	12,017.30	90.97
10-501-2535 POSTAGE	5,500.00	701.48	0.00	5,006.94	0.00	493.06	91.04
10-501-2570 DUES & SUBSCRIPTIONS	27,502.89	11.06	0.00	9,283.16	0.00	18,219.73	33.75
10-501-2575 TELEPHONE	10,100.00	804.13	0.00	7,262.88	0.00	2,837.12	71.91
10-501-2580 UTILITIES	54,000.00	3,267.93	0.00	35,469.16	0.00	18,530.84	65.68
10-501-2585 FUEL	1,000.00	(189.04)	0.00	439.16	0.00	560.84	43.92
10-501-2597 OTHER EXPENSES	4,000.00	200.52	0.00	3,508.86	0.00	491.14	87.72
TOTAL OPERATING EXPENSES	764,693.51	47,577.81	0.00	508,277.52	435.00	255,980.99	66.53
CAPITAL OUTLAY							
TOTAL FINANCE	977,056.58	63,906.02	0.00	655,929.59	435.00	320,691.99	67.18

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND
COURT
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
10-502-1001 SALARIES	57,740.89	3,349.25	0.00	39,147.87	0.00	18,593.02	67.80
10-502-1003 FICA/MEDICARE	8,834.35	378.86	0.00	3,020.72	0.00	5,813.63	34.19
10-502-1004 PERA/ICMA	5,043.42	598.93	0.00	3,861.46	0.00	1,181.96	76.56
10-502-1005 HEALTH & LIFE INSURANCE	7,419.68	666.44	0.00	5,800.97	0.00	1,618.71	78.18
10-502-1006 WORKERS' COMPENSATION	18.40	2.55	0.00	12.75	0.00	5.65	69.29
TOTAL PERSONNEL EXPENSES	79,056.74	4,996.03	0.00	51,843.77	0.00	27,212.97	65.58
OPERATING EXPENSES							
10-502-2110 TRAVEL/CONF/TRAINING	800.00	0.00	0.00	710.00	0.00	90.00	88.75
10-502-2320 AGREEMENTS/CONTRACTS	2,277.00	0.00	0.00	146.56	0.00	2,130.44	6.44
10-502-2405 OFFICE SUPPLIES	3,000.00	0.00	0.00	1,174.85	0.00	1,825.15	39.16
10-502-2535 POSTAGE	1,000.00	0.00	0.00	642.84	0.00	357.16	64.28
10-502-2570 DUES & SUBSCRIPTIONS	400.00	0.00	0.00	204.33	0.00	195.67	51.08
10-502-2575 TELEPHONE	3,100.00	305.31	0.00	2,762.83	0.00	337.17	89.12
10-502-2596 INDIGENT FEES	5,800.00	0.00	0.00	1,621.98	0.00	4,178.02	27.97
10-502-2597 OTHER EXPENSES	1,000.00	0.00	0.00	75.00	0.00	925.00	7.50
TOTAL OPERATING EXPENSES	17,377.00	305.31	0.00	7,338.39	0.00	10,038.61	42.23
CAPITAL OUTLAY							
TOTAL COURT	96,433.74	5,301.34	0.00	59,182.16	0.00	37,251.58	61.37

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND
MARSHAL
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
10-503-1001 SALARIES	433,456.30	29,680.56	0.00	301,536.30	0.00	131,920.00	69.57
10-503-1003 FICA/MEDICARE	55,200.95	3,637.69	0.00	26,739.29	0.00	28,461.66	48.44
10-503-1004 PERA/ICMA	88,102.44	9,551.83	0.00	64,511.23	0.00	23,591.21	73.22
10-503-1005 HEALTH & LIFE INSURANCE	41,502.74	3,262.08	0.00	31,227.74	0.00	10,275.00	75.24
10-503-1006 WORKERS' COMPENSATION	73.60	17.85	0.00	58.65	0.00	14.95	79.69
10-503-1008 OVERTIME ALLOTMENT	60,000.00	2,550.62	0.00	49,366.18	0.00	10,633.82	82.28
TOTAL PERSONNEL EXPENSES	678,336.03	48,700.63	0.00	473,439.39	0.00	204,896.64	69.79
OPERATING EXPENSES							
10-503-2110 TRAVEL/CONF/TRAINING	15,000.00	0.00	0.00	9,572.80	0.00	5,427.20	63.82
10-503-2241 EQUIPMENT R & M	21,117.86	0.00	0.00	21,117.86	0.00	0.00	100.00
10-503-2324 ANIMAL CONTROL	3,500.00	0.00	0.00	125.00	0.00	3,375.00	3.57
10-503-2405 OFFICE SUPPLIES	2,000.00	0.00	0.00	689.34	0.00	1,310.66	34.47
10-503-2420 UNIFORM ALLOWANCE	11,452.66	0.00	0.00	3,837.74	0.00	7,614.92	33.51
10-503-2421 INTERN UNIFORMS	2,500.00	0.00	0.00	0.00	0.00	2,500.00	0.00
10-503-2535 POSTAGE	150.00	0.00	0.00	10.70	0.00	139.30	7.13
10-503-2575 TELEPHONE/GPS	9,547.34	774.79	0.00	7,122.13	0.00	2,425.21	74.60
10-503-2585 FUEL	26,000.00	1,405.50	0.00	20,040.87	0.00	5,959.13	77.08
TOTAL OPERATING EXPENSES	91,267.86	2,180.29	0.00	62,516.44	0.00	28,751.42	68.50
CAPITAL OUTLAY							
TOTAL MARSHAL	769,603.89	50,880.92	0.00	535,955.83	0.00	233,648.06	69.64

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND
FIRE
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
10-504-1001 SALARIES	83,383.66	5,040.00	0.00	47,808.00	0.00	35,575.66	57.33
10-504-1003 FICA/MEDICARE	11,588.91	536.40	0.00	3,584.48	0.00	8,004.43	30.93
10-504-1004 PERA/ICMA	15,955.79	1,806.84	0.00	12,016.14	0.00	3,939.65	75.31
10-504-1005 HEALTH & LIFE INSURANCE	17,425.60	1,470.12	0.00	13,234.59	0.00	4,191.01	75.95
10-504-1006 WORKERS' COMPENSATION	9.20	2.55	0.00	7.65	0.00	1.55	83.15
TOTAL PERSONNEL EXPENSES	128,363.16	8,855.91	0.00	76,650.86	0.00	51,712.30	59.71
OPERATING EXPENSES							
10-504-2597 OTHER EXPENSES	34,500.00	0.00	0.00	29,995.49	0.00	4,504.51	86.94
TOTAL OPERATING EXPENSES	34,500.00	0.00	0.00	29,995.49	0.00	4,504.51	86.94
CAPITAL OUTLAY							
TOTAL FIRE	162,863.16	8,855.91	0.00	106,646.35	0.00	56,216.81	65.48

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND
MAINTENANCE
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
OPERATING EXPENSES							
10-505-2110 TRAVEL/CONF/PER DIEM	3,500.00	0.00	0.00	909.53	0.00	2,590.47	25.99
10-505-2205 BUILDING MAINTENANCE	40,000.00	1,142.23	0.00	2,088.70	265.18	37,646.12	5.88
10-505-2230 MAINT/GROUNDS/ROADS	56,875.00	158.75	0.00	50,736.13	5,415.34	723.53	98.73
10-505-2321 VECTOR CONTROL	28,125.00	0.00	0.00	28,125.00	0.00	0.00	100.00
10-505-2413 EQUIPMENT/SUPPLIES	5,000.00	633.47	0.00	4,568.98	0.00	431.02	91.38
10-505-2545 EBID TAXES	5,000.00	0.00	0.00	1,547.00	0.00	3,453.00	30.94
10-505-2597 OTHER EXPENSES	1,000.00	0.00	0.00	0.00	0.00	1,000.00	0.00
TOTAL OPERATING EXPENSES	139,500.00	1,934.45	0.00	87,975.34	5,680.52	45,844.14	67.14
CAPITAL OUTLAY							
TOTAL MAINTENANCE	139,500.00	1,934.45	0.00	87,975.34	5,680.52	45,844.14	67.14

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND
EXECUTIVE/LEGISLATIVE
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
10-506-1001 SALARIES	62,000.00	4,769.22	0.00	45,615.28	0.00	16,384.72	73.57
10-506-1003 FICA/MEDICARE	9,486.00	547.29	0.00	3,672.14	0.00	5,813.86	38.71
10-506-1004 PERA/ICMA	4,294.00	517.38	0.00	3,441.90	0.00	852.10	80.16
10-506-1006 WORKER'S COMPENSATION	46.00	12.75	0.00	38.25	0.00	7.75	83.15
TOTAL PERSONNEL EXPENSES	75,826.00	5,846.64	0.00	52,767.57	0.00	23,058.43	69.59
OPERATING EXPENSES							
10-506-2110 TRAVEL/CONF/TRAINING	15,800.00	1,005.48	0.00	6,680.93	0.00	9,119.07	42.28
10-506-2310 LEGAL FEES - GM	35,000.00	(8,683.83)	0.00	34,511.71	0.00	488.29	98.60
10-506-2311 LEGAL FEES - COURT	98,200.00	438.44	0.00	98,175.82	0.00	24.18	99.98
10-506-2315 PROFESSIONAL SERVICES	528.00	0.00	0.00	46.28	0.00	481.72	8.77
10-506-2405 OFFICE SUPPLIES	500.00	0.00	0.00	474.45	0.00	25.55	94.89
10-506-2575 TELEPHONE	942.00	68.35	0.00	645.47	0.00	296.53	68.52
10-506-2597 OTHER EXPENSES	1,030.00	0.00	0.00	1,029.19	0.00	0.81	99.92
TOTAL OPERATING EXPENSES	152,000.00	(7,171.56)	0.00	141,563.85	0.00	10,436.15	93.13
CAPITAL OUTLAY							
TOTAL EXECUTIVE/LEGISLATIVE	227,826.00	(1,324.92)	0.00	194,331.42	0.00	33,494.58	85.30

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND
COMMUNITY PROGRAMS
DEPARTMENTAL EXPENDITURES

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES									
OPERATING EXPENSES									
CAPITAL OUTLAY									

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND
COMM CNTR/PLAZA
DEPARTMENTAL EXPENDITURES

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES									
CAPITAL OUTLAY									

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

10 -GENERAL FUND
COMMUNITY DEVELOPMENT
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
10-509-1001 SALARIES	159,439.92	12,235.86	0.00	115,863.95	0.00	43,575.97	72.67
10-509-1003 FICA/MEDICARE	24,395.00	1,340.03	0.00	8,920.20	0.00	15,474.80	36.57
10-509-1004 PERA/ICMA	18,459.92	2,126.57	0.00	14,094.07	0.00	4,365.85	76.35
10-509-1005 HEALTH & LIFE INSURANCE	32,221.67	2,705.98	0.00	24,364.38	0.00	7,857.29	75.61
10-509-1006 WORKER'S COMPENSATION	27.60	7.65	0.00	22.95	0.00	4.65	83.15
TOTAL PERSONNEL EXPENSES	234,544.11	18,416.09	0.00	163,265.55	0.00	71,278.56	69.61
OPERATING EXPENSES							
10-509-2110 TRAVEL/CONF/TRAINING	14,000.00	0.00	0.00	9,452.71	0.00	4,547.29	67.52
10-509-2411 COMMUNITY PROGRAMS	19,300.00	2,555.06	0.00	10,404.04	0.00	8,895.96	53.91
10-509-2516 COMM/PLAZA REFUNDS	1,800.00	300.00	0.00	1,600.00	0.00	200.00	88.89
10-509-2535 POSTAGE	1,390.00	0.00	0.00	0.00	0.00	1,390.00	0.00
10-509-2540 PRINT/PUBLISH/ADVERTISE	29,414.00	0.00	0.00	27,173.80	0.00	2,240.20	92.38
10-509-2570 DUES & SUBSCRIPTIONS	8,000.00	0.00	0.00	2,482.60	0.00	5,517.40	31.03
10-509-2597 OTHER EXPENSES	5,700.00	0.00	0.00	3,833.01	0.00	1,866.99	67.25
TOTAL OPERATING EXPENSES	79,604.00	2,855.06	0.00	54,946.16	0.00	24,657.84	69.02
CAPITAL OUTLAY							
TOTAL COMMUNITY DEVELOPMENT	314,148.11	21,271.15	0.00	218,211.71	0.00	95,936.40	69.46
TOTAL EXPENDITURES	2,687,431.48	150,824.87	0.00	1,858,232.40	6,115.52	823,083.56	69.37
EXCESS REVENUES/EXPENDITURES	(219,314.86)	58,160.36	0.00	361,080.93	(6,115.52)	(574,280.27)	161.85-
TRANSFERS IN							
TRANSFERS OUT							
10-500-4444 TRANSFER OUT	0.00	561,310.00	0.00	561,310.00	0.00	(561,310.00)	0.00
TOTAL TRANSFERS OUT	0.00	561,310.00	0.00	561,310.00	0.00	(561,310.00)	0.00
NET TRANSFERS	0.00	(561,310.00)	0.00	(561,310.00)	0.00	561,310.00	0.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(219,314.86)	(503,149.64)	0.00	(200,229.07)	(6,115.52)	(12,970.27)	94.09

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

12 -FIRE PROTECTION FUND
FINANCIAL SUMMARY

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY									
		INTER-GOV/GRANTS	499,458.61	0.00	0.00	369,929.00	0.00	129,529.61	74.07
TOTAL REVENUES			499,458.61	0.00	0.00	369,929.00	0.00	129,529.61	0.00
EXPENDITURE SUMMARY									
		FIRE DEPARTMENT	499,458.61	2,133.92	0.00	217,286.75	24,547.69	257,624.17	48.42
TOTAL EXPENDITURES			499,458.61	2,133.92	0.00	217,286.75	24,547.69	257,624.17	48.42
EXCESS REVENUES/EXPENDITURES			0.00	(2,133.92)	0.00	152,642.25	(24,547.69)	(128,094.56)	0.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT			0.00	(2,133.92)	0.00	152,642.25	(24,547.69)	(128,094.56)	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

12 -FIRE PROTECTION FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
MISCELLANEOUS REVENUES							
INTER-GOV/GRANTS							
12-47040 STATE ALLOTMENT	437,658.61	0.00	0.00	308,129.00	0.00	129,529.61	70.40
12-47499 FIRE GRANTS	61,800.00	0.00	0.00	61,800.00	0.00	0.00	100.00
TOTAL INTER-GOV/GRANTS	499,458.61	0.00	0.00	369,929.00	0.00	129,529.61	74.07
TRANSFER IN							
TOTAL REVENUES	499,458.61	0.00	0.00	369,929.00	0.00	129,529.61	74.07

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

12 -FIRE PROTECTION FUND
FIRE DEPARTMENT
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
OPERATING EXPENSES							
12-504-2110 TRAVEL/CONF/TRAINING	14,000.00	0.00	0.00	6,094.60	0.00	7,905.40	43.53
12-504-2205 BUILDING R & M	2,500.00	34.38	0.00	35.66	0.00	2,464.34	1.43
12-504-2240 VEHICLE R & M	38,000.00	0.00	0.00	19,272.77	555.70	18,171.53	52.18
12-504-2241 EQUIPMENT R & M	22,000.00	0.00	0.00	19,069.08	785.00	2,145.92	90.25
12-504-2320 AGREEMENTS/CONTRACTS	20,000.00	0.00	0.00	10,015.91	0.00	9,984.09	50.08
12-504-2405 OFFICE SUPPLIES	4,500.00	0.00	0.00	425.67	0.00	4,074.33	9.46
12-504-2407 MAINTENANCE SUPPLIES	3,500.00	0.00	0.00	1,536.61	0.00	1,963.39	43.90
12-504-2410 EQUIPMENT PURCHASES	307,394.61	0.00	0.00	126,128.81	23,206.99	158,058.81	48.58
12-504-2412 DEMO SUPPLIES	1,500.00	0.00	0.00	298.00	0.00	1,202.00	19.87
12-504-2420 UNIFORM ALLOWANCE	12,000.00	80.90	0.00	4,228.89	0.00	7,771.11	35.24
12-504-2530 INSURANCE	12,600.00	0.00	0.00	7,508.00	0.00	5,092.00	59.59
12-504-2540 PRINT/PUBLISH/ADVERTISE	1,195.00	0.00	0.00	220.46	0.00	974.54	18.45
12-504-2570 DUES/SUBSCRIPTIONS	2,250.00	0.00	0.00	250.00	0.00	2,000.00	11.11
12-504-2575 TELEPHONE/PAGERS	4,500.00	215.77	0.00	2,633.05	0.00	1,866.95	58.51
12-504-2580 UTILITIES	22,000.00	691.46	0.00	6,459.12	0.00	15,540.88	29.36
12-504-2585 FUEL	29,019.00	1,111.41	0.00	13,110.12	0.00	15,908.88	45.18
12-504-2598 MISCELLANEOUS	2,500.00	0.00	0.00	0.00	0.00	2,500.00	0.00
TOTAL OPERATING EXPENSES	499,458.61	2,133.92	0.00	217,286.75	24,547.69	257,624.17	48.42
CAPITAL OUTLAY							
TOTAL FIRE DEPARTMENT	499,458.61	2,133.92	0.00	217,286.75	24,547.69	257,624.17	48.42
TOTAL EXPENDITURES	499,458.61	2,133.92	0.00	217,286.75	24,547.69	257,624.17	48.42
EXCESS REVENUES/EXPENDITURES	0.00	(2,133.92)	0.00	152,642.25	(24,547.69)	(128,094.56)	0.00
TRANSFERS IN							
TRANSFERS OUT							

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

12 -FIRE PROTECTION FUND
FIRE DEPARTMENT
DEPARTMENTAL EXPENDITURES

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT			0.00	(2,133.92)	0.00	152,642.25	(24,547.69)	(128,094.56)	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

13 -RECREATION FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
MISCELLANEOUS REVENUES	750.00	0.00	0.00	0.00	0.00	750.00	0.00
INTER-GOV/GRANTS	7,000.00	0.00	0.00	0.00	0.00	7,000.00	0.00
TOTAL REVENUES	7,750.00	0.00	0.00	0.00	0.00	7,750.00	0.00
EXPENDITURE SUMMARY							
RECREATION	7,750.00	0.00	0.00	3,096.96	0.00	4,653.04	39.96
TOTAL EXPENDITURES	7,750.00	0.00	0.00	3,096.96	0.00	4,653.04	39.96
EXCESS REVENUES/EXPENDITURES	0.00	0.00	0.00	(3,096.96)	0.00	3,096.96	0.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	0.00	0.00	0.00	(3,096.96)	0.00	3,096.96	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

13 -RECREATION FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TAXES - STATE							
MISCELLANEOUS REVENUES							
13-46090 STUDENT REGS/DONATIONS	750.00	0.00	0.00	0.00	0.00	750.00	0.00
TOTAL MISCELLANEOUS REVENUES	750.00	0.00	0.00	0.00	0.00	750.00	0.00
INTER-GOV/GRANTS							
13-47080 SUMMER REC GRANTS	7,000.00	0.00	0.00	0.00	0.00	7,000.00	0.00
TOTAL INTER-GOV/GRANTS	7,000.00	0.00	0.00	0.00	0.00	7,000.00	0.00
TRANSFER IN							
TOTAL REVENUES	7,750.00	0.00	0.00	0.00	0.00	7,750.00	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

13 -RECREATION FUND
RECREATION
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
13-513-1001 SALARIES	6,047.70	0.00	0.00	2,738.00	0.00	3,309.70	45.27
13-513-1003 FICA/MEDICARE	925.30	0.00	0.00	209.45	0.00	715.85	22.64
13-513-1006 WORKER'S COMPENSATION	27.00	0.00	0.00	0.00	0.00	27.00	0.00
TOTAL PERSONNEL EXPENSES	7,000.00	0.00	0.00	2,947.45	0.00	4,052.55	42.11
OPERATING EXPENSES							
13-513-2598 SUPPLIES	750.00	0.00	0.00	149.51	0.00	600.49	19.93
TOTAL OPERATING EXPENSES	750.00	0.00	0.00	149.51	0.00	600.49	19.93
TOTAL RECREATION	7,750.00	0.00	0.00	3,096.96	0.00	4,653.04	39.96
TOTAL EXPENDITURES	7,750.00	0.00	0.00	3,096.96	0.00	4,653.04	39.96
EXCESS REVENUES/EXPENDITURES	0.00	0.00	0.00	(3,096.96)	0.00	3,096.96	0.00
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	0.00	0.00	0.00	(3,096.96)	0.00	3,096.96	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

14 -EMS FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
INTER-GOV/GRANTS	223,878.00	57,086.32	0.00	130,964.32	0.00	92,913.68	58.50
TOTAL REVENUES	223,878.00	57,086.32	0.00	130,964.32	0.00	92,913.68	0.00
EXPENDITURE SUMMARY							
EMS	223,878.00	18,383.84	0.00	119,044.67	24,635.00	80,198.33	64.18
TOTAL EXPENDITURES	223,878.00	18,383.84	0.00	119,044.67	24,635.00	80,198.33	64.18
EXCESS REVENUES/EXPENDITURES	0.00	38,702.48	0.00	11,919.65	(24,635.00)	12,715.35	0.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	0.00	38,702.48	0.00	11,919.65	(24,635.00)	12,715.35	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

14 -EMS FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
MISCELLANEOUS REVENUES							
INTER-GOV/GRANTS							
14-47035 STATE ALLOTMENT	73,878.00	0.00	0.00	73,878.00	0.00	0.00	100.00
14-47075 LOCAL-GRANTS FROM COUNTIES	150,000.00	57,086.32	0.00	57,086.32	0.00	92,913.68	38.06
TOTAL INTER-GOV/GRANTS	223,878.00	57,086.32	0.00	130,964.32	0.00	92,913.68	58.50
TRANSFER IN							
TOTAL REVENUES	223,878.00	57,086.32	0.00	130,964.32	0.00	92,913.68	58.50

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

14 -EMS FUND
EMS
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
14-514-1001 SALARIES	64,160.00	7,520.00	0.00	44,476.70	0.00	19,683.30	69.32
14-514-1003 FICA/MEDICARE	6,838.48	1,009.28	0.00	4,151.36	0.00	2,687.12	60.71
14-514-1004 PERA/ICMA	14,454.72	2,638.56	0.00	11,471.21	0.00	2,983.51	79.36
14-514-1005 HEALTH & LIFE INSURANCE	6,977.70	775.30	0.00	4,651.80	0.00	2,325.90	66.67
14-514-1006 WORKER'S COMPENSATION	15.30	5.10	0.00	10.20	0.00	5.10	66.67
14-514-1008 OVERTIME ALLOTMENT	35,910.00	1,742.32	0.00	6,808.36	0.00	29,101.64	18.96
TOTAL PERSONNEL EXPENSES	128,356.20	13,690.56	0.00	71,569.63	0.00	56,786.57	55.76
OPERATING EXPENSES							
14-514-2110 TRAVEL/CONF/TRAINING	7,104.81	2,965.37	0.00	7,104.81	0.00	0.00	100.00
14-514-2241 EQUIPMENT R & M	24,781.06	0.00	0.00	1,369.30	0.00	23,411.76	5.53
14-514-2320 AGREEMENTS/CONTRACTS	10,000.00	0.00	0.00	10,000.00	0.00	0.00	100.00
14-514-2410 EQUIPMENT/SUPPLIES	53,635.93	1,727.91	0.00	29,000.93	24,635.00	0.00	100.00
TOTAL OPERATING EXPENSES	95,521.80	4,693.28	0.00	47,475.04	24,635.00	23,411.76	75.49
CAPITAL OUTLAY							
TOTAL EMS	223,878.00	18,383.84	0.00	119,044.67	24,635.00	80,198.33	64.18
TOTAL EXPENDITURES	223,878.00	18,383.84	0.00	119,044.67	24,635.00	80,198.33	64.18
EXCESS REVENUES/EXPENDITURES	0.00	38,702.48	0.00	11,919.65	(24,635.00)	12,715.35	0.00
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	0.00	38,702.48	0.00	11,919.65	(24,635.00)	12,715.35	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

16 -CORRECTIONS FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
FINES & FORFEITS	2,848.80	58.00	0.00	1,247.00	0.00	1,601.80	43.77
MISCELLANEOUS REVENUES	2,677.00	182.60	0.00	1,946.66	0.00	730.34	72.72
TOTAL REVENUES	5,525.80	240.60	0.00	3,193.66	0.00	2,332.14	0.00
EXPENDITURE SUMMARY							
CORRECTIONS	35,000.00	9.00	0.00	13,631.04	0.00	21,368.96	38.95
TOTAL EXPENDITURES	35,000.00	9.00	0.00	13,631.04	0.00	21,368.96	38.95
EXCESS REVENUES/EXPENDITURES	(29,474.20)	231.60	0.00	(10,437.38)	0.00	(19,036.82)	35.41
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(29,474.20)	231.60	0.00	(10,437.38)	0.00	(19,036.82)	35.41

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

16 -CORRECTIONS FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
FINES & FORFEITS							
16-45010 CORRECTION FEES	2,554.10	40.00	0.00	860.00	0.00	1,694.10	33.67
16-45042 JUDICIAL EDUCATION FEES	294.70	6.00	0.00	129.00	0.00	165.70	43.77
16-45044 COURT AUTOMATION FEES	0.00	12.00	0.00	258.00	0.00	(258.00)	0.00
TOTAL FINES & FORFEITS	2,848.80	58.00	0.00	1,247.00	0.00	1,601.80	43.77
MISCELLANEOUS REVENUES							
16-46030 INTEREST	2,677.00	182.60	0.00	1,946.66	0.00	730.34	72.72
TOTAL MISCELLANEOUS REVENUES	2,677.00	182.60	0.00	1,946.66	0.00	730.34	72.72
TRANSFER IN							
TOTAL REVENUES	5,525.80	240.60	0.00	3,193.66	0.00	2,332.14	57.80

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

16 -CORRECTIONS FUND
CORRECTIONS
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES							
16-516-2510 PRISONER CARE	30,000.00	0.00	0.00	13,481.04	0.00	16,518.96	44.94
16-516-2515 AUTO/LAB/DWI/JUD ED	5,000.00	9.00	0.00	150.00	0.00	4,850.00	3.00
TOTAL OPERATING EXPENSES	35,000.00	9.00	0.00	13,631.04	0.00	21,368.96	38.95
CAPITAL OUTLAY							
TOTAL CORRECTIONS	35,000.00	9.00	0.00	13,631.04	0.00	21,368.96	38.95
TOTAL EXPENDITURES	35,000.00	9.00	0.00	13,631.04	0.00	21,368.96	38.95
EXCESS REVENUES/EXPENDITURES	(29,474.20)	231.60	0.00	(10,437.38)	0.00	(19,036.82)	35.41
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(29,474.20)	231.60	0.00	(10,437.38)	0.00	(19,036.82)	35.41

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

17 -FF RECRUITMENT
FINANCIAL SUMMARY

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY									
		INTER-GOV/GRANTS	56,250.00	0.00	0.00	0.00	0.00	56,250.00	0.00
TOTAL REVENUES			56,250.00	0.00	0.00	0.00	0.00	56,250.00	0.00
EXPENDITURE SUMMARY									
		STONEGARDEN	82,224.53	6,877.70	0.00	58,546.61	0.00	23,677.92	71.20
TOTAL EXPENDITURES			82,224.53	6,877.70	0.00	58,546.61	0.00	23,677.92	71.20
EXCESS REVENUES/EXPENDITURES			(25,974.53)	(6,877.70)	0.00	(58,546.61)	0.00	32,572.08	225.40
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT			(25,974.53)	(6,877.70)	0.00	(58,546.61)	0.00	32,572.08	225.40

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

17 -FF RECRUITMENT

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TAXES - STATE							
INTER-GOV/GRANTS							
17-47060 FRRF (FIREFIGHTER RECRUITEME	56,250.00	0.00	0.00	0.00	0.00	56,250.00	0.00
TOTAL INTER-GOV/GRANTS	56,250.00	0.00	0.00	0.00	0.00	56,250.00	0.00
TRANSFER IN							
TOTAL REVENUES	56,250.00	0.00	0.00	0.00	0.00	56,250.00	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

17 -FF RECRUITMENT
STONEGARDEN
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
17-517-1001 SALARIES	52,503.36	4,160.00	0.00	38,854.40	0.00	13,648.96	74.00
17-517-1003 FICA/MEDICARE	8,033.02	455.55	0.00	2,993.37	0.00	5,039.65	37.26
17-517-1004 PERA/ICMA	12,548.31	1,491.36	0.00	9,773.52	0.00	2,774.79	77.89
17-517-1005 HEALTH & LIFE INSURANCE	9,130.64	768.24	0.00	6,917.67	0.00	2,212.97	75.76
17-517-1006 WORKER'S COMPENSATION	9.20	2.55	0.00	7.65	0.00	1.55	83.15
TOTAL PERSONNEL EXPENSES	82,224.53	6,877.70	0.00	58,546.61	0.00	23,677.92	71.20
OPERATING EXPENSES							
CAPITAL OUTLAY							
TOTAL STONEGARDEN	82,224.53	6,877.70	0.00	58,546.61	0.00	23,677.92	71.20
TOTAL EXPENDITURES	82,224.53	6,877.70	0.00	58,546.61	0.00	23,677.92	71.20
EXCESS REVENUES/EXPENDITURES	(25,974.53)	(6,877.70)	0.00	(58,546.61)	0.00	32,572.08	225.40
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(25,974.53)	(6,877.70)	0.00	(58,546.61)	0.00	32,572.08	225.40

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

18 -LAW ENFORCEMENT FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
INTER-GOV/GRANTS	88,171.00	0.00	0.00	88,171.00	0.00	0.00	100.00
TOTAL REVENUES	88,171.00	0.00	0.00	88,171.00	0.00	0.00	0.00
EXPENDITURE SUMMARY							
LAW ENFORCEMENT	88,171.00	35,533.14	0.00	79,630.47	0.00	8,540.53	90.31
TOTAL EXPENDITURES	88,171.00	35,533.14	0.00	79,630.47	0.00	8,540.53	90.31
EXCESS REVENUES/EXPENDITURES	0.00	(35,533.14)	0.00	8,540.53	0.00	(8,540.53)	0.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	0.00	(35,533.14)	0.00	8,540.53	0.00	(8,540.53)	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

18 -LAW ENFORCEMENT FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TAXES - STATE							
MISCELLANEOUS REVENUES							
INTER-GOV/GRANTS							
18-47045 STATE ALLOTMENT	88,171.00	0.00	0.00	88,171.00	0.00	0.00	100.00
TOTAL INTER-GOV/GRANTS	88,171.00	0.00	0.00	88,171.00	0.00	0.00	100.00
TRANSFER IN							
TOTAL REVENUES	88,171.00	0.00	0.00	88,171.00	0.00	0.00	100.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

18 -LAW ENFORCEMENT FUND
LAW ENFORCEMENT
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES							
18-518-2240 VEHICLE R&M	8,000.00	1,480.85	0.00	4,536.86	0.00	3,463.14	56.71
18-518-2410 EQUIPMENT PURCHASES	60,000.00	30,242.35	0.00	60,000.00	0.00	0.00	100.00
18-518-2520 EMPLOYEE TRAINING	10,359.17	888.58	0.00	10,359.17	0.00	0.00	100.00
18-518-2597 OTHER EXPENSES	5,000.00	2,921.36	0.00	4,734.44	0.00	265.56	94.69
TOTAL OPERATING EXPENSES	83,359.17	35,533.14	0.00	79,630.47	0.00	3,728.70	95.53
CAPITAL OUTLAY							
18-518-3050 AMMO	4,811.83	0.00	0.00	0.00	0.00	4,811.83	0.00
TOTAL CAPITAL OUTLAY	4,811.83	0.00	0.00	0.00	0.00	4,811.83	0.00
TOTAL LAW ENFORCEMENT	88,171.00	35,533.14	0.00	79,630.47	0.00	8,540.53	90.31
TOTAL EXPENDITURES	88,171.00	35,533.14	0.00	79,630.47	0.00	8,540.53	90.31
EXCESS REVENUES/EXPENDITURES	0.00	(35,533.14)	0.00	8,540.53	0.00	(8,540.53)	0.00
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	0.00	(35,533.14)	0.00	8,540.53	0.00	(8,540.53)	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

21 -TOWN HALL PROJECT
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
MISCELLANEOUS REVENUES	4,594.20	313.38	0.00	3,340.83	0.00	1,253.37	72.72
TRANSFER IN	488,000.00	549,310.00	0.00	549,310.00	0.00	(61,310.00)	112.56
TOTAL REVENUES	492,594.20	549,623.38	0.00	552,650.83	0.00	(60,056.63)	0.00
EXPENDITURE SUMMARY							
TOWN HALL PROJECT	549,310.00	0.00	0.00	0.00	549,308.92	1.08	100.00
TOTAL EXPENDITURES	549,310.00	0.00	0.00	0.00	549,308.92	1.08	100.00
EXCESS REVENUES/EXPENDITURES	(56,715.80)	549,623.38	0.00	552,650.83	(549,308.92)	(60,057.71)	5.89-
TRANSFERS IN	488,000.00	549,310.00	0.00	549,310.00	0.00	(61,310.00)	112.56
NET TRANSFERS	488,000.00	549,310.00	0.00	549,310.00	0.00	(61,310.00)	112.56
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	431,284.20	1,098,933.38	0.00	1,101,960.83	(549,308.92)	(121,367.71)	128.14

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

21 -TOWN HALL PROJECT

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TAXES - LOCAL							
MISCELLANEOUS REVENUES							
21-46030 INTEREST	4,594.20	313.38	0.00	3,340.83	0.00	1,253.37	72.72
TOTAL MISCELLANEOUS REVENUES	4,594.20	313.38	0.00	3,340.83	0.00	1,253.37	72.72
TRANSFER IN							
21-48888 TRANSFER IN	488,000.00	549,310.00	0.00	549,310.00	0.00	(61,310.00)	112.56
TOTAL TRANSFER IN	488,000.00	549,310.00	0.00	549,310.00	0.00	(61,310.00)	112.56
TOTAL REVENUES	492,594.20	549,623.38	0.00	552,650.83	0.00	(60,056.63)	112.19

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

21 -TOWN HALL PROJECT
TOWN HALL PROJECT
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES							
21-521-2205 BUILDING MAINTENANCE	549,310.00	0.00	0.00	0.00	549,308.92	1.08	100.00
TOTAL OPERATING EXPENSES	549,310.00	0.00	0.00	0.00	549,308.92	1.08	100.00
TOTAL TOWN HALL PROJECT	549,310.00	0.00	0.00	0.00	549,308.92	1.08	100.00
TOTAL EXPENDITURES	549,310.00	0.00	0.00	0.00	549,308.92	1.08	100.00
EXCESS REVENUES/EXPENDITURES	(56,715.80)	549,623.38	0.00	552,650.83	(549,308.92)	(60,057.71)	5.89-
TRANSFERS IN							
21-48888 TRANSFER IN	488,000.00	549,310.00	0.00	549,310.00	0.00	(61,310.00)	112.56
TOTAL TRANSFERS IN	488,000.00	549,310.00	0.00	549,310.00	0.00	(61,310.00)	112.56
TRANSFERS OUT							
NET TRANSFERS	488,000.00	549,310.00	0.00	549,310.00	0.00	(61,310.00)	112.56
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	431,284.20	1,098,933.38	0.00	1,101,960.83	(549,308.92)	(121,367.71)	128.14

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

23 -WATER SERVICES FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
CHARGES FOR SERVICES	451,768.44	29,398.84	0.00	306,283.67	0.00	145,484.77	67.80
MISCELLANEOUS REVENUES	5,570.15	(114.68)	0.00	5,250.89	0.00	319.26	94.27
INTER-GOV/GRANTS	3,432.00	600.00	0.00	2,480.00	0.00	952.00	72.26
TOTAL REVENUES	460,770.59	29,884.16	0.00	314,014.56	0.00	146,756.03	0.00
EXPENDITURE SUMMARY							
WATER OPERATIONS	351,212.61	24,381.32	0.00	252,857.22	5,746.47	92,608.92	73.63
TOTAL EXPENDITURES	351,212.61	24,381.32	0.00	252,857.22	5,746.47	92,608.92	73.63
EXCESS REVENUES/EXPENDITURES	109,557.98	5,502.84	0.00	61,157.34	(5,746.47)	54,147.11	50.58
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	109,557.98	5,502.84	0.00	61,157.34	(5,746.47)	54,147.11	50.58

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

23 -WATER SERVICES FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
CHARGES FOR SERVICES							
23-44080 WATER SERVICES	439,806.29	28,170.46	0.00	298,754.71	0.00	141,051.58	67.93
23-44081 WATER CONNECTIONS FEES	7,146.00	1,000.00	0.00	4,000.00	0.00	3,146.00	55.98
23-44082 WATER SERVICES PENALTY	4,816.15	228.38	0.00	3,528.96	0.00	1,287.19	73.27
TOTAL CHARGES FOR SERVICES	451,768.44	29,398.84	0.00	306,283.67	0.00	145,484.77	67.80
MISCELLANEOUS REVENUES							
23-46030 INTEREST	3,132.19	275.85	0.00	2,206.61	0.00	925.58	70.45
23-46090 MISCELLANEOUS INCOME	3,250.01	1,296.84	0.00	5,282.77	0.00	(2,032.76)	162.55
23-46100 UNAPPLIED CREDITS	(812.05)	(1,687.37)	0.00	(2,238.49)	0.00	1,426.44	275.66
TOTAL MISCELLANEOUS REVENUES	5,570.15	(114.68)	0.00	5,250.89	0.00	319.26	94.27
INTER-GOV/GRANTS							
23-47030 EXCAVATION/BORING PERMIT	3,432.00	600.00	0.00	2,480.00	0.00	952.00	72.26
TOTAL INTER-GOV/GRANTS	3,432.00	600.00	0.00	2,480.00	0.00	952.00	72.26
TRANSFER IN							
TOTAL REVENUES	460,770.59	29,884.16	0.00	314,014.56	0.00	146,756.03	68.15

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

23 -WATER SERVICES FUND
WATER OPERATIONS
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
23-510-1001 SALARIES	156,527.28	12,041.60	0.00	114,211.39	0.00	42,315.89	72.97
23-510-1003 FICA/MEDICARE	23,548.68	1,389.27	0.00	9,353.86	0.00	14,194.82	39.72
23-510-1004 PERA/ICMA	18,470.21	2,131.35	0.00	14,158.07	0.00	4,312.14	76.65
23-510-1005 HEALTH & LIFE INSURANCE	18,039.64	2,241.58	0.00	15,803.98	0.00	2,235.66	87.61
23-510-1006 WORKERS' COMPENSATION	36.80	10.20	0.00	30.60	0.00	6.20	83.15
23-510-1008 OVERTIME ALLOTMENT	5,400.00	407.01	0.00	5,025.67	0.00	374.33	93.07
TOTAL PERSONNEL EXPENSES	222,022.61	18,221.01	0.00	158,583.57	0.00	63,439.04	71.43
OPERATING EXPENSES							
23-510-2240 VEHICLE R & M	5,800.00	414.23	0.00	4,466.83	0.00	1,333.17	77.01
23-510-2241 EQUIPMENT R & M	8,000.00	145.00	0.00	5,226.55	0.00	2,773.45	65.33
23-510-2253 WATER LINE R & M	12,000.00	149.84	0.00	6,795.59	0.00	5,204.41	56.63
23-510-2320 AGREEMENTS/CONTRACTS	24,500.00	1,390.80	0.00	18,584.45	5,746.47	169.08	99.31
23-510-2405 OFFICE SUPPLIES	2,347.42	276.47	0.00	936.13	0.00	1,411.29	39.88
23-510-2410 EQUIPMENT/SUPPLIES	8,400.00	456.32	0.00	4,985.10	0.00	3,414.90	59.35
23-510-2415 SAFETY EQUIPMENT	1,800.00	74.15	0.00	1,607.56	0.00	192.44	89.31
23-510-2420 UNIFORM ALLOWANCE	2,501.25	0.00	0.00	2,501.25	0.00	0.00	100.00
23-510-2430 CHEMICALS	3,200.00	0.00	0.00	3,200.00	0.00	0.00	100.00
23-510-2530 INSURANCE	2,700.00	0.00	0.00	2,000.00	0.00	700.00	74.07
23-510-2535 POSTAGE	6,000.00	701.49	0.00	4,998.91	0.00	1,001.09	83.32
23-510-2546 CONSERVATION FEES TO NM	4,000.00	227.58	0.00	3,110.22	0.00	889.78	77.76
23-510-2560 EQUIPMENT RENTAL	1,190.00	70.00	0.00	1,133.31	0.00	56.69	95.24
23-510-2570 DUES/SUBSCRIPTIONS	4,600.00	32.37	0.00	1,123.77	0.00	3,476.23	24.43
23-510-2575 TELEPHONE	10,000.00	632.94	0.00	6,111.62	0.00	3,888.38	61.12
23-510-2580 UTILITIES	24,000.00	1,589.12	0.00	21,411.03	0.00	2,588.97	89.21
23-510-2581 METER REPLACEMENT PROGRAM	4,000.00	0.00	0.00	1,930.00	0.00	2,070.00	48.25
23-510-2585 FUEL	3,000.00	0.00	0.00	3,000.00	0.00	0.00	100.00
23-510-2598 MISCELLANEOUS	1,151.33	0.00	0.00	1,151.33	0.00	0.00	100.00
TOTAL OPERATING EXPENSES	129,190.00	6,160.31	0.00	94,273.65	5,746.47	29,169.88	77.42
CAPITAL OUTLAY							
TOTAL WATER OPERATIONS	351,212.61	24,381.32	0.00	252,857.22	5,746.47	92,608.92	73.63
TOTAL EXPENDITURES	351,212.61	24,381.32	0.00	252,857.22	5,746.47	92,608.92	73.63
EXCESS REVENUES/EXPENDITURES	109,557.98	5,502.84	0.00	61,157.34	(5,746.47)	54,147.11	50.58

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

23 -WATER SERVICES FUND
WATER OPERATIONS
DEPARTMENTAL EXPENDITURES

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TRANSFERS IN									
TRANSFERS OUT									
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT			109,557.98	5,502.84	0.00	61,157.34	(5,746.47)	54,147.11	50.58

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

24 -WASTEWATER SERVICES FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
CHARGES FOR SERVICES	298,893.80	20,181.76	0.00	187,643.85	0.00	111,249.95	62.78
MISCELLANEOUS REVENUES	0.00	5,452.00	0.00	8,178.00	0.00	(8,178.00)	0.00
TRANSFER IN	8,000.00	(8,000.00)	0.00	(8,000.00)	0.00	16,000.00	100.00-
TOTAL REVENUES	306,893.80	17,633.76	0.00	187,821.85	0.00	119,071.95	0.00
EXPENDITURE SUMMARY							
WASTEWATER OPERATIONS	286,378.35	16,208.09	0.00	191,503.00	0.00	94,875.35	66.87
TOTAL EXPENDITURES	286,378.35	16,208.09	0.00	191,503.00	0.00	94,875.35	66.87
EXCESS REVENUES/EXPENDITURES	20,515.45	1,425.67	0.00	(3,681.15)	0.00	24,196.60	17.94-
TRANSFERS IN	8,000.00	(8,000.00)	0.00	(8,000.00)	0.00	16,000.00	100.00-
NET TRANSFERS	8,000.00	(8,000.00)	0.00	(8,000.00)	0.00	16,000.00	100.00-
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	28,515.45	(6,574.33)	0.00	(11,681.15)	0.00	40,196.60	40.96-

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

24 -WASTEWATER SERVICES FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
CHARGES FOR SERVICES							
24-44080 WASTEWATER SERVICES	291,039.03	18,518.55	0.00	183,428.85	0.00	107,610.18	63.03
24-44081 WASTEWATER CONNECTIONS FEES	4,635.00	1,500.00	0.00	2,250.00	0.00	2,385.00	48.54
24-44082 SEWER SERVICES PENALTY	3,219.77	163.21	0.00	1,965.00	0.00	1,254.77	61.03
TOTAL CHARGES FOR SERVICES	298,893.80	20,181.76	0.00	187,643.85	0.00	111,249.95	62.78
MISCELLANEOUS REVENUES							
24-46090 MISCELLANEOUS INCOME	0.00	5,452.00	0.00	8,178.00	0.00	(8,178.00)	0.00
TOTAL MISCELLANEOUS REVENUES	0.00	5,452.00	0.00	8,178.00	0.00	(8,178.00)	0.00
TRANSFER IN							
24-48888 TRANSFER IN	8,000.00	(8,000.00)	0.00	(8,000.00)	0.00	16,000.00	100.00-
TOTAL TRANSFER IN	8,000.00	(8,000.00)	0.00	(8,000.00)	0.00	16,000.00	100.00-
TOTAL REVENUES	306,893.80	17,633.76	0.00	187,821.85	0.00	119,071.95	61.20

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

24 -WASTEWATER SERVICES FUND
WASTEWATER OPERATIONS
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
24-510-1001 SALARIES	58,968.00	4,536.00	0.00	43,027.20	0.00	15,940.80	72.97
24-510-1003 FICA/MEDICARE	9,022.10	503.76	0.00	3,359.04	0.00	5,663.06	37.23
24-510-1004 PERA/ICMA	6,958.23	802.86	0.00	5,333.74	0.00	1,624.49	76.65
24-510-1005 HEALTH & LIFE INSURANCE	8,920.82	748.86	0.00	6,743.28	0.00	2,177.54	75.59
24-510-1006 WORKERS' COMPENSATION	9.20	2.55	0.00	7.65	0.00	1.55	83.15
TOTAL PERSONNEL EXPENSES	83,878.35	6,594.03	0.00	58,470.91	0.00	25,407.44	69.71
OPERATING EXPENSES							
24-510-2240 VEHICLE R & M	5,000.00	0.00	0.00	0.00	0.00	5,000.00	0.00
24-510-2242 EQUIPMENT R&M	12,200.00	0.00	0.00	12,151.58	0.00	48.42	99.60
24-510-2251 PUMP R & M	14,700.00	0.00	0.00	10,086.87	0.00	4,613.13	68.62
24-510-2253 SEWER LINE R & M	12,000.00	0.00	0.00	2,808.40	0.00	9,191.60	23.40
24-510-2322 SEWER LINE CLEANING	20,000.00	0.00	0.00	10,371.17	0.00	9,628.83	51.86
24-510-2325 CLC FEES	97,000.00	9,069.86	0.00	81,810.74	0.00	15,189.26	84.34
24-510-2326 CLC CONNECTION FEES	16,800.00	0.00	0.00	0.00	0.00	16,800.00	0.00
24-510-2415 SAFETY EQUIPMENT	1,500.00	0.00	0.00	0.00	0.00	1,500.00	0.00
24-510-2420 UNIFORM ALLOWANCE	1,800.00	406.66	0.00	1,800.00	0.00	0.00	100.00
24-510-2430 CHEMICALS	12,000.00	0.00	0.00	8,788.95	0.00	3,211.05	73.24
24-510-2540 PRINT/PUBLISH/ADVERTISE	1,500.00	0.00	0.00	0.00	0.00	1,500.00	0.00
24-510-2575 TELEPHONE	2,100.00	0.00	0.00	0.00	0.00	2,100.00	0.00
24-510-2580 UTILITIES	1,400.00	137.54	0.00	714.38	0.00	685.62	51.03
24-510-2585 FUEL	4,500.00	0.00	0.00	4,500.00	0.00	0.00	100.00
TOTAL OPERATING EXPENSES	202,500.00	9,614.06	0.00	133,032.09	0.00	69,467.91	65.69
CAPITAL OUTLAY							
TOTAL WASTEWATER OPERATIONS	286,378.35	16,208.09	0.00	191,503.00	0.00	94,875.35	66.87
TOTAL EXPENDITURES	286,378.35	16,208.09	0.00	191,503.00	0.00	94,875.35	66.87
EXCESS REVENUES/EXPENDITURES	20,515.45	1,425.67	0.00	(3,681.15)	0.00	24,196.60	17.94-
TRANSFERS IN							
24-48888 TRANSFER IN	8,000.00	(8,000.00)	0.00	(8,000.00)	0.00	16,000.00	100.00-
TOTAL TRANSFERS IN	8,000.00	(8,000.00)	0.00	(8,000.00)	0.00	16,000.00	100.00-

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

24 -WASTEWATER SERVICES FUND
WASTEWATER OPERATIONS
DEPARTMENTAL EXPENDITURES

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TRANSFERS OUT									
NET TRANSFERS			8,000.00	(8,000.00)	0.00	(8,000.00)	0.00	16,000.00	100.00-
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT			28,515.45	(6,574.33)	0.00	(11,681.15)	0.00	40,196.60	40.96-

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

25 -DEBT SERVICE FUND
FINANCIAL SUMMARY

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET

REVENUE SUMMARY

EXPENDITURE SUMMARY

REVENUES & TRANSFERS IN OVER/

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

25 -DEBT SERVICE FUND

REVENUE

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TAXES - LOCAL									
MISCELLANEOUS REVENUES									
TRANSFER IN									

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

25 -DEBT SERVICE FUND
FIRE TRUCK LOAN - NMFA
DEPARTMENTAL EXPENDITURES

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES									
TRANSFERS IN									
TRANSFERS OUT									
REVENUES & TRANSFERS IN OVER/									

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

26 -LODGER'S TAX FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
TAXES - LOCAL	25,050.00	1,688.71	0.00	24,616.55	0.00	433.45	98.27
TRANSFER IN	12,000.00	12,000.00	0.00	12,000.00	0.00	0.00	100.00
TOTAL REVENUES	37,050.00	13,688.71	0.00	36,616.55	0.00	433.45	0.00
EXPENDITURE SUMMARY							
LODGER'S TAX	37,000.00	11,880.61	0.00	13,704.28	0.00	23,295.72	37.04
TOTAL EXPENDITURES	37,000.00	11,880.61	0.00	13,704.28	0.00	23,295.72	37.04
EXCESS REVENUES/EXPENDITURES	50.00	1,808.10	0.00	22,912.27	0.00	(22,862.27)	824.54
TRANSFERS IN	12,000.00	12,000.00	0.00	12,000.00	0.00	0.00	100.00
NET TRANSFERS	12,000.00	12,000.00	0.00	12,000.00	0.00	0.00	100.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	12,050.00	13,808.10	0.00	34,912.27	0.00	(22,862.27)	289.73

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

26 -LODGER'S TAX FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TAXES - LOCAL							
26-41056 LODGER'S TAXES	25,050.00	1,688.71	0.00	24,616.55	0.00	433.45	98.27
TOTAL TAXES - LOCAL	25,050.00	1,688.71	0.00	24,616.55	0.00	433.45	98.27
TRANSFER IN							
26-48888 TRANSFER IN	12,000.00	12,000.00	0.00	12,000.00	0.00	0.00	100.00
TOTAL TRANSFER IN	12,000.00	12,000.00	0.00	12,000.00	0.00	0.00	100.00
TOTAL REVENUES	37,050.00	13,688.71	0.00	36,616.55	0.00	433.45	98.83

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

26 -LODGER'S TAX FUND
LODGER'S TAX
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES							
26-526-2411 COMMUNITY PROGRAMS	2,000.00	0.00	0.00	647.64	0.00	1,352.36	32.38
26-526-2525 TOURISM MATCHING	6,700.00	0.00	0.00	0.00	0.00	6,700.00	0.00
26-526-2526 TOURISM PROMOTION	28,300.00	11,880.61	0.00	13,056.64	0.00	15,243.36	46.14
TOTAL OPERATING EXPENSES	37,000.00	11,880.61	0.00	13,704.28	0.00	23,295.72	37.04
TOTAL LODGER'S TAX	37,000.00	11,880.61	0.00	13,704.28	0.00	23,295.72	37.04
TOTAL EXPENDITURES	37,000.00	11,880.61	0.00	13,704.28	0.00	23,295.72	37.04
EXCESS REVENUES/EXPENDITURES	50.00	1,808.10	0.00	22,912.27	0.00	(22,862.27)	824.54
TRANSFERS IN							
26-48888 TRANSFER IN	12,000.00	12,000.00	0.00	12,000.00	0.00	0.00	100.00
TOTAL TRANSFERS IN	12,000.00	12,000.00	0.00	12,000.00	0.00	0.00	100.00
TRANSFERS OUT							
NET TRANSFERS	12,000.00	12,000.00	0.00	12,000.00	0.00	0.00	100.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	12,050.00	13,808.10	0.00	34,912.27	0.00	(22,862.27)	289.73

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

27 -ROAD FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
TAXES - STATE	5,158.00	428.38	0.00	3,957.59	0.00	1,200.41	76.73
TOTAL REVENUES	5,158.00	428.38	0.00	3,957.59	0.00	1,200.41	0.00
EXPENDITURE SUMMARY							
ROAD FUND	6,899.26	1,589.00	0.00	3,973.68	0.00	2,925.58	57.60
TOTAL EXPENDITURES	6,899.26	1,589.00	0.00	3,973.68	0.00	2,925.58	57.60
EXCESS REVENUES/EXPENDITURES	(1,741.26)	(1,160.62)	0.00	(16.09)	0.00	(1,725.17)	0.92
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(1,741.26)	(1,160.62)	0.00	(16.09)	0.00	(1,725.17)	0.92

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

27 -ROAD FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TAXES - STATE							
27-42030 GASOLINE TAX/MUNI ROAD	5,004.00	417.00	0.00	3,753.00	0.00	1,251.00	75.00
27-42040 GASOLINE TAX/COUNTY ROAD	154.00	11.38	0.00	204.59	0.00	(50.59)	132.85
TOTAL TAXES - STATE	5,158.00	428.38	0.00	3,957.59	0.00	1,200.41	76.73
MISCELLANEOUS REVENUES							
INTER-GOV/GRANTS							
TRANSFER IN							
TOTAL REVENUES	5,158.00	428.38	0.00	3,957.59	0.00	1,200.41	76.73

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

27 -ROAD FUND
ROAD FUND
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES							
27-527-2231 STREET R&M	3,030.00	1,302.00	0.00	2,812.18	0.00	217.82	92.81
27-527-2232 STREET SIGNS	3,869.26	287.00	0.00	1,161.50	0.00	2,707.76	30.02
TOTAL OPERATING EXPENSES	6,899.26	1,589.00	0.00	3,973.68	0.00	2,925.58	57.60
CAPITAL OUTLAY							
TOTAL ROAD FUND	6,899.26	1,589.00	0.00	3,973.68	0.00	2,925.58	57.60
TOTAL EXPENDITURES	6,899.26	1,589.00	0.00	3,973.68	0.00	2,925.58	57.60
EXCESS REVENUES/EXPENDITURES	(1,741.26)	(1,160.62)	0.00	(16.09)	0.00	(1,725.17)	0.92
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(1,741.26)	(1,160.62)	0.00	(16.09)	0.00	(1,725.17)	0.92

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

28 -SOLID WASTE FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
TAXES - LOCAL	254.00	2.81	0.00	67.33	0.00	186.67	26.51
CHARGES FOR SERVICES	304,605.44	27,242.09	0.00	243,580.75	0.00	61,024.69	79.97
MISCELLANEOUS REVENUES	2,057.09	140.32	0.00	1,495.87	0.00	561.22	72.72
TOTAL REVENUES	306,916.53	27,385.22	0.00	245,143.95	0.00	61,772.58	0.00
EXPENDITURE SUMMARY							
OPERATING EXPENSES	346,174.28	32,604.49	0.00	275,304.63	0.00	70,869.65	79.53
TOTAL EXPENDITURES	346,174.28	32,604.49	0.00	275,304.63	0.00	70,869.65	79.53
EXCESS REVENUES/EXPENDITURES	(39,257.75)	(5,219.27)	0.00	(30,160.68)	0.00	(9,097.07)	76.83
TRANSFERS OUT	(8,000.00)	(8,000.00)	0.00	(8,000.00)	0.00	0.00	100.00
NET TRANSFERS	8,000.00	8,000.00	0.00	8,000.00	0.00	0.00	100.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(31,257.75)	2,780.73	0.00	(22,160.68)	0.00	(9,097.07)	70.90

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

28 -SOLID WASTE FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TAXES - LOCAL							
28-41020 ENVIRONMENTAL GRT	254.00	2.81	0.00	67.33	0.00	186.67	26.51
TOTAL TAXES - LOCAL	254.00	2.81	0.00	67.33	0.00	186.67	26.51
CHARGES FOR SERVICES							
28-44080 SOLID WASTE SERVICES	301,327.24	26,984.71	0.00	240,903.06	0.00	60,424.18	79.95
28-44082 SOLID WASTE SERVICES PENALTY	3,278.20	257.38	0.00	2,677.69	0.00	600.51	81.68
TOTAL CHARGES FOR SERVICES	304,605.44	27,242.09	0.00	243,580.75	0.00	61,024.69	79.97
MISCELLANEOUS REVENUES							
28-46030 INTEREST	2,057.09	140.32	0.00	1,495.87	0.00	561.22	72.72
TOTAL MISCELLANEOUS REVENUES	2,057.09	140.32	0.00	1,495.87	0.00	561.22	72.72
TRANSFER IN							
TOTAL REVENUES	306,916.53	27,385.22	0.00	245,143.95	0.00	61,772.58	79.87

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

28 -SOLID WASTE FUND
OPERATING EXPENSES
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
28-510-1001 SALARIES	68,730.48	7,768.01	0.00	60,222.60	0.00	8,507.88	87.62
28-510-1003 FICA/MEDICARE	10,509.76	883.81	0.00	4,688.85	0.00	5,820.91	44.61
28-510-1004 PERA/ICMA	8,110.20	1,374.93	0.00	7,551.98	0.00	558.22	93.12
28-510-1005 HEALTH & LIFE INSURANCE	29,599.44	1,306.52	0.00	19,038.66	0.00	10,560.78	64.32
28-510-1006 WORKERS' COMPENSATION	24.40	7.65	0.00	20.40	0.00	4.00	83.61
28-510-1008 OVERTIME ALLOTMENT	6,000.00	151.11	0.00	1,828.29	0.00	4,171.71	30.47
TOTAL PERSONNEL EXPENSES	122,974.28	11,492.03	0.00	93,350.78	0.00	29,623.50	75.91
OPERATING EXPENSES							
28-510-2110 TRAVEL/CONF/TRAINING	1,500.00	0.00	0.00	0.00	0.00	1,500.00	0.00
28-510-2240 VEHCILE R&M	5,500.00	0.00	0.00	0.00	0.00	5,500.00	0.00
28-510-2241 EQUIPMENT R&M	10,000.00	0.00	0.00	1,069.55	0.00	8,930.45	10.70
28-510-2320 AGREEMENTS/CONTRACTS	188,000.00	19,704.34	0.00	175,413.40	0.00	12,586.60	93.31
28-510-2323 SPEC EVENTS TRASH SVC	1,000.00	0.00	0.00	0.00	0.00	1,000.00	0.00
28-510-2324 CLC LANDFILL	1,000.00	14.20	0.00	43.35	0.00	956.65	4.34
28-510-2405 MAINTENANCE SUPPLIES	2,000.00	0.00	0.00	1,347.45	0.00	652.55	67.37
28-510-2415 SAFETY EQUIPMENT	2,000.00	0.00	0.00	0.00	0.00	2,000.00	0.00
28-510-2420 UNIFORM ALLOWANCE	2,200.00	168.88	0.00	168.88	0.00	2,031.12	7.68
28-510-2425 CLEANING SUPPLIES	3,000.00	0.00	0.00	0.00	0.00	3,000.00	0.00
28-510-2430 CHEMICALS	1,000.00	257.62	0.00	354.77	0.00	645.23	35.48
28-510-2535 POSTAGE	1,000.00	0.00	0.00	0.00	0.00	1,000.00	0.00
28-510-2585 FUEL	5,000.00	967.42	0.00	3,556.45	0.00	1,443.55	71.13
TOTAL OPERATING EXPENSES	223,200.00	21,112.46	0.00	181,953.85	0.00	41,246.15	81.52
CAPITAL OUTLAY							
TOTAL OPERATING EXPENSES	346,174.28	32,604.49	0.00	275,304.63	0.00	70,869.65	79.53
TOTAL EXPENDITURES	346,174.28	32,604.49	0.00	275,304.63	0.00	70,869.65	79.53
EXCESS REVENUES/EXPENDITURES	(39,257.75)	(5,219.27)	0.00	(30,160.68)	0.00	(9,097.07)	76.83
TRANSFERS IN							

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

28 -SOLID WASTE FUND
OPERATING EXPENSES
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TRANSFERS OUT							
28-510-4444 TRANSFER OUT	(8,000.00)	(8,000.00)	0.00	(8,000.00)	0.00	0.00	100.00
TOTAL TRANSFERS OUT	(8,000.00)	(8,000.00)	0.00	(8,000.00)	0.00	0.00	100.00
NET TRANSFERS	8,000.00	8,000.00	0.00	8,000.00	0.00	0.00	100.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(31,257.75)	2,780.73	0.00	(22,160.68)	0.00	(9,097.07)	70.90

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

29 -SCHOOL RESOURCE OFFICER
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
INTER-GOV/GRANTS	170,000.00	15,454.55	0.00	131,587.58	0.00	38,412.42	77.40
TOTAL REVENUES	170,000.00	15,454.55	0.00	131,587.58	0.00	38,412.42	0.00
EXPENDITURE SUMMARY							
SCHOOL RESOURCE OFFICER	191,836.42	14,493.95	0.00	134,168.11	0.00	57,668.31	69.94
TOTAL EXPENDITURES	191,836.42	14,493.95	0.00	134,168.11	0.00	57,668.31	69.94
EXCESS REVENUES/EXPENDITURES	(21,836.42)	960.60	0.00	(2,580.53)	0.00	(19,255.89)	11.82
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(21,836.42)	960.60	0.00	(2,580.53)	0.00	(19,255.89)	11.82

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

29 -SCHOOL RESOURCE OFFICER

REVENUE

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
INTER-GOV/GRANTS									
	29-47080	SRO REIMBURSEMENTS	170,000.00	15,454.55	0.00	131,587.58	0.00	38,412.42	77.40
	TOTAL INTER-GOV/GRANTS		170,000.00	15,454.55	0.00	131,587.58	0.00	38,412.42	77.40
TRANSFER IN									
TOTAL REVENUES			170,000.00	15,454.55	0.00	131,587.58	0.00	38,412.42	77.40

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

29 -SCHOOL RESOURCE OFFICER
SCHOOL RESOURCE OFFICER
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
PERSONNEL EXPENSES							
29-529-1001 SRO SALARIES	110,073.60	7,736.40	0.00	79,589.40	0.00	30,484.20	72.31
29-529-1003 FICA/MEDICARE	16,841.26	860.26	0.00	6,619.71	0.00	10,221.55	39.31
29-529-1004 P.E.R.A.	23,280.57	2,531.65	0.00	17,707.90	0.00	5,572.67	76.06
29-529-1005 HEALTH & LIFE INSURANCE	39,622.59	3,360.54	0.00	30,235.80	0.00	9,386.79	76.31
29-529-1006 WORKER'S COMPENSATION	18.40	5.10	0.00	15.30	0.00	3.10	83.15
29-529-1008 SRO OVERTIME	2,000.00	0.00	0.00	0.00	0.00	2,000.00	0.00
TOTAL PERSONNEL EXPENSES	191,836.42	14,493.95	0.00	134,168.11	0.00	57,668.31	69.94
TOTAL SCHOOL RESOURCE OFFICER	191,836.42	14,493.95	0.00	134,168.11	0.00	57,668.31	69.94
TOTAL EXPENDITURES	191,836.42	14,493.95	0.00	134,168.11	0.00	57,668.31	69.94
EXCESS REVENUES/EXPENDITURES	(21,836.42)	960.60	0.00	(2,580.53)	0.00	(19,255.89)	11.82
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(21,836.42)	960.60	0.00	(2,580.53)	0.00	(19,255.89)	11.82

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

30 -EVENTS FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
CHARGES FOR SERVICES	22,974.00	3,737.00	0.00	13,212.00	0.00	9,762.00	57.51
MISCELLANEOUS REVENUES	0.00	275.00	0.00	1,050.00	0.00	(1,050.00)	0.00
TOTAL REVENUES	22,974.00	4,012.00	0.00	14,262.00	0.00	8,712.00	0.00
EXPENDITURE SUMMARY							
EVENTS FUND	13,000.00	0.00	0.00	12,273.07	0.00	726.93	94.41
TOTAL EXPENDITURES	13,000.00	0.00	0.00	12,273.07	0.00	726.93	94.41
EXCESS REVENUES/EXPENDITURES	9,974.00	4,012.00	0.00	1,988.93	0.00	7,985.07	19.94
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	9,974.00	4,012.00	0.00	1,988.93	0.00	7,985.07	19.94

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

30 -EVENTS FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
CHARGES FOR SERVICES							
30-44070 RENTALS	22,974.00	3,737.00	0.00	13,212.00	0.00	9,762.00	57.51
TOTAL CHARGES FOR SERVICES	22,974.00	3,737.00	0.00	13,212.00	0.00	9,762.00	57.51
MISCELLANEOUS REVENUES							
30-46090 MISCELLANEOUS INCOME	0.00	275.00	0.00	1,050.00	0.00	(1,050.00)	0.00
TOTAL MISCELLANEOUS REVENUES	0.00	275.00	0.00	1,050.00	0.00	(1,050.00)	0.00
TRANSFER IN							
TOTAL REVENUES	22,974.00	4,012.00	0.00	14,262.00	0.00	8,712.00	62.08

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

30 -EVENTS FUND
EVENTS FUND
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES							
30-530-2530 FIESTA REFUNDS	200.00	0.00	0.00	0.00	0.00	200.00	0.00
TOTAL OPERATING EXPENSES	200.00	0.00	0.00	0.00	0.00	200.00	0.00
CAPITAL OUTLAY							
30-530-3062 VENDOR AGREE/CONTRACTS	7,000.00	0.00	0.00	6,508.08	0.00	491.92	92.97
30-530-3082 MISCELLANEOUS	5,800.00	0.00	0.00	5,764.99	0.00	35.01	99.40
TOTAL CAPITAL OUTLAY	12,800.00	0.00	0.00	12,273.07	0.00	526.93	95.88
TOTAL EVENTS FUND	13,000.00	0.00	0.00	12,273.07	0.00	726.93	94.41
TOTAL EXPENDITURES	13,000.00	0.00	0.00	12,273.07	0.00	726.93	94.41
EXCESS REVENUES/EXPENDITURES	9,974.00	4,012.00	0.00	1,988.93	0.00	7,985.07	19.94
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	9,974.00	4,012.00	0.00	1,988.93	0.00	7,985.07	19.94

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

32 -PARKING FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
MISCELLANEOUS REVENUES	6,114.00	2,600.00	0.00	3,200.00	0.00	2,914.00	52.34
TOTAL REVENUES	6,114.00	2,600.00	0.00	3,200.00	0.00	2,914.00	0.00
EXPENDITURE SUMMARY							
EXCESS REVENUES/EXPENDITURES	6,114.00	2,600.00	0.00	3,200.00	0.00	2,914.00	52.34
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	6,114.00	2,600.00	0.00	3,200.00	0.00	2,914.00	52.34

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

32 -PARKING FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
MISCELLANEOUS REVENUES							
32-46020 PARKING FEE DEPOSITS	6,114.00	2,600.00	0.00	3,200.00	0.00	2,914.00	52.34
TOTAL MISCELLANEOUS REVENUES	6,114.00	2,600.00	0.00	3,200.00	0.00	2,914.00	52.34
TRANSFER IN							
TOTAL REVENUES	6,114.00	2,600.00	0.00	3,200.00	0.00	2,914.00	52.34
EXCESS REVENUES/EXPENDITURES	6,114.00	2,600.00	0.00	3,200.00	0.00	2,914.00	52.34
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	6,114.00	2,600.00	0.00	3,200.00	0.00	2,914.00	52.34

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

33 -MUNICIPAL COURT BONDS
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
MISCELLANEOUS REVENUES	0.00	(1,000.00)	0.00	5,270.00	0.00	(5,270.00)	0.00
TOTAL REVENUES	0.00	(1,000.00)	0.00	5,270.00	0.00	(5,270.00)	0.00
EXPENDITURE SUMMARY							
COURT BONDS	1,189.00	0.00	0.00	0.00	0.00	1,189.00	0.00
TOTAL EXPENDITURES	1,189.00	0.00	0.00	0.00	0.00	1,189.00	0.00
EXCESS REVENUES/EXPENDITURES	(1,189.00)	(1,000.00)	0.00	5,270.00	0.00	(6,459.00)	443.23-
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(1,189.00)	(1,000.00)	0.00	5,270.00	0.00	(6,459.00)	443.23-

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

33 -MUNICIPAL COURT BONDS

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
MISCELLANEOUS REVENUES							
33-46020 BOND DEPOSITS	0.00	(1,000.00)	0.00	(1,000.00)	0.00	1,000.00	0.00
33-46090 MISCELLANEOUS INCOME	0.00	0.00	0.00	6,270.00	0.00	(6,270.00)	0.00
TOTAL MISCELLANEOUS REVENUES	0.00	(1,000.00)	0.00	5,270.00	0.00	(5,270.00)	0.00
TOTAL REVENUES	0.00	(1,000.00)	0.00	5,270.00	0.00	(5,270.00)	0.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

33 -MUNICIPAL COURT BONDS
COURT BONDS
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
CAPITAL OUTLAY							
33-533-3301 COURT REFUNDS/PAYMENTS	1,189.00	0.00	0.00	0.00	0.00	1,189.00	0.00
TOTAL CAPITAL OUTLAY	1,189.00	0.00	0.00	0.00	0.00	1,189.00	0.00
TOTAL COURT BONDS	1,189.00	0.00	0.00	0.00	0.00	1,189.00	0.00
TOTAL EXPENDITURES	1,189.00	0.00	0.00	0.00	0.00	1,189.00	0.00
EXCESS REVENUES/EXPENDITURES	(1,189.00)	(1,000.00)	0.00	5,270.00	0.00	(6,459.00)	443.23-
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(1,189.00)	(1,000.00)	0.00	5,270.00	0.00	(6,459.00)	443.23-

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

35 -CAPITAL IMPROVEMENTS FUND
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
INTER-GOV/GRANTS	2,980,356.57	348,229.18	0.00	1,091,429.47	0.00	1,888,927.10	36.62
TOTAL REVENUES	2,980,356.57	348,229.18	0.00	1,091,429.47	0.00	1,888,927.10	0.00
EXPENDITURE SUMMARY							
CAPITAL IMPROVEMENTS	3,149,262.57	142,646.00	0.00	1,298,359.93	341,039.21	1,509,863.43	52.06
TOTAL EXPENDITURES	3,149,262.57	142,646.00	0.00	1,298,359.93	341,039.21	1,509,863.43	52.06
EXCESS REVENUES/EXPENDITURES	(168,906.00)	205,583.18	0.00	(206,930.46)	(341,039.21)	379,063.67	324.42
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	(168,906.00)	205,583.18	0.00	(206,930.46)	(341,039.21)	379,063.67	324.42

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

35 -CAPITAL IMPROVEMENTS FUND

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
FINES & FORFEITS							
MISCELLANEOUS REVENUES							
INTER-GOV/GRANTS							
35-47071 PICACHO - LP10014	239,780.62	0.00	0.00	18,754.92	0.00	221,025.70	7.82
35-47076 PICACHO F3005	148,301.06	0.00	0.00	148,319.36	0.00	(18.30)	100.01
35-47078 CALLE DE SANTIAGO LP100	383,131.10	0.00	0.00	0.00	0.00	383,131.10	0.00
35-47089 SANTIAGO LGRF HW2L100562	31,796.00	0.00	0.00	0.00	0.00	31,796.00	0.00
35-47090 PSB RENOVATION GRANT 22-G284	61,953.49	0.00	0.00	6,109.32	0.00	55,844.17	9.86
35-47094 HW2LP10057 CALLE DEL NORTE P	163,262.00	0.00	0.00	163,262.00	0.00	0.00	100.00
35-47097 C1233326 CALLE DE OESTE	168,874.36	0.00	0.00	147,932.20	0.00	20,942.16	87.60
35-47099 DESTINATION FORWARD	146,635.00	0.00	0.00	0.00	0.00	146,635.00	0.00
35-47100 RIP 00040 CALLE PICACHO RECO	0.00	0.00	0.00	7,791.50	0.00	(7,791.50)	0.00
35-47101 MD VEHICLE 24-I2939	75,000.00	0.00	0.00	74,927.86	0.00	72.14	99.90
35-47102 24-I2941 SIGNAGE/CONSTRUCTIO	87,180.00	0.00	0.00	0.00	0.00	87,180.00	0.00
35-47104 2023 JAG CONTINGENCY AWARD	0.00	0.00	0.00	4,923.28	0.00	(4,923.28)	0.00
35-47105 GRANT COMP PLAN #PG-6470	25,836.76	0.00	0.00	50,000.00	0.00	(24,163.24)	193.52
35-47106 MESILLA WATERLINES IMPROVEME	100,000.00	0.00	0.00	0.00	0.00	100,000.00	0.00
35-47107 CLEAN & BEAUTIFUL GRANT	19,949.55	0.00	0.00	39,089.85	0.00	(19,140.30)	195.94
35-47108 24-I2377 WTR TANK & WRT WELL	0.00	75,680.68	0.00	75,680.68	0.00	(75,680.68)	0.00
35-47110 25-J2969 MARSHAL'S VEHICLES	0.00	0.00	0.00	75,000.00	0.00	(75,000.00)	0.00
35-47113 25-J2972 PSB ADDITION	150,000.00	0.00	0.00	0.00	0.00	150,000.00	0.00
35-47114 C0245015-EV INFRASTRUCTURE	0.00	272,548.50	0.00	272,548.50	0.00	(272,548.50)	0.00
35-47115 HW2C1253268 ROAD IMPROVEMENT	200,000.00	0.00	0.00	0.00	0.00	200,000.00	0.00
35-47116 HW2C1253266 MESILLA SIGNAGE	25,000.00	0.00	0.00	0.00	0.00	25,000.00	0.00
35-47117 LP10079 PAISANO IMPROVEMENTS	670,772.63	0.00	0.00	0.00	0.00	670,772.63	0.00
35-47118 A25-J2027 COMM CTR SECURITY	177,000.00	0.00	0.00	0.00	0.00	177,000.00	0.00
35-47119 ALTSD CC A23H2068-26	0.00	0.00	0.00	7,090.00	0.00	(7,090.00)	0.00
35-47120 COLN CIF-6982 WTRWREHAB/EQ	105,884.00	0.00	0.00	0.00	0.00	105,884.00	0.00
TOTAL INTER-GOV/GRANTS	2,980,356.57	348,229.18	0.00	1,091,429.47	0.00	1,888,927.10	36.62
TRANSFER IN							
TOTAL REVENUES	2,980,356.57	348,229.18	0.00	1,091,429.47	0.00	1,888,927.10	36.62

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

35 -CAPITAL IMPROVEMENTS FUND
CAPITAL IMPROVEMENTS
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
CAPITAL OUTLAY							
35-535-3571 PICACHO - LP10014	239,780.62	0.00	0.00	4,339.36	0.00	235,441.26	1.81
35-535-3576 PICACHO F3005 CAPITAL OUT	148,301.06	0.00	0.00	148,319.36	0.00	(18.30)	100.01
35-535-3578 CALLE DE SANTIAGO - LP100	383,131.10	0.00	0.00	148,763.61	10,921.98	223,445.51	41.68
35-535-3587 FIRE HYDRANTS - G2334	0.00	0.00	0.00	0.00	587.00	(587.00)	0.00
35-535-3589 SANTIAGO LGRF HW2L100562	31,796.00	0.00	0.00	27,073.68	0.00	4,722.32	85.15
35-535-3590 PSB RENOVATION 22-G2846	61,953.49	0.00	0.00	3,974.00	68,299.74	(10,320.25)	116.66
35-535-3594 HW2LP10057 CALLE DEL NORT	163,262.00	110,866.52	0.00	110,866.52	52,395.46	0.02	100.00
35-535-3597 C1233326 CALLE DE OESTE	168,874.36	0.00	0.00	147,932.20	7,550.40	13,391.76	92.07
35-535-3599 DESTINATION FORWARD	146,635.00	0.00	0.00	126,764.35	0.00	19,870.65	86.45
35-535-3601 MD VEHICLES 24-I2939	75,000.00	0.00	0.00	74,927.86	0.00	72.14	99.90
35-535-3602 24-I2941 SIGNAGE	87,180.00	0.00	0.00	0.00	60,888.11	26,291.89	69.84
35-535-3605 GRANT COMP PLAN #PG-6470	25,836.76	0.00	0.00	19,462.55	0.00	6,374.21	75.33
35-535-3606 MESILLA WATER LINE IMPROV	100,000.00	0.00	0.00	0.00	23,677.50	76,322.50	23.68
35-535-3607 CLEAN & BEAUTIFUL GRANT	19,949.55	0.00	0.00	23,837.78	0.00	(3,888.23)	119.49
35-535-3608 24-I2377 WTR TANK & WTR W	120,000.00	0.00	0.00	75,680.68	44,319.32	0.00	100.00
35-535-3610 25-J2969 MARSHAL'S VEHICL	48,906.00	0.00	0.00	75,000.00	0.00	(26,094.00)	153.36
35-535-3611 25-J2970 CONMEMORATIVO PK	0.00	0.00	0.00	0.00	51,227.68	(51,227.68)	0.00
35-535-3613 25-J2972 PSB ADDITION	150,000.00	0.00	0.00	0.00	148,500.00	1,500.00	99.00
35-535-3614 C0245015-EV INFRASTRUCTUR	0.00	0.00	0.00	272,548.50	(272,548.50)	0.00	0.00
35-535-3615 HW2C1253268 ROAD IMPROVEM	200,000.00	0.00	0.00	0.00	0.00	200,000.00	0.00
35-535-3616 HW2C1253266 MESILLA SIGNA	25,000.00	0.00	0.00	0.00	0.00	25,000.00	0.00
35-535-3617 LP10079 PAISANO IMPROVEME	670,772.63	0.00	0.00	0.00	0.00	670,772.63	0.00
35-535-3618 A25-J2027 COMM CTR SECURI	177,000.00	31,779.48	0.00	31,779.48	145,220.52	0.00	100.00
35-535-3619 ALTSD CC A23H2068-26	0.00	0.00	0.00	7,090.00	0.00	(7,090.00)	0.00
35-535-3620 COLN CIF-6982 WTRWREHAB/E	105,884.00	0.00	0.00	0.00	0.00	105,884.00	0.00
TOTAL CAPITAL OUTLAY	3,149,262.57	142,646.00	0.00	1,298,359.93	341,039.21	1,509,863.43	52.06
TOTAL CAPITAL IMPROVEMENTS	3,149,262.57	142,646.00	0.00	1,298,359.93	341,039.21	1,509,863.43	52.06
TOTAL EXPENDITURES	3,149,262.57	142,646.00	0.00	1,298,359.93	341,039.21	1,509,863.43	52.06
EXCESS REVENUES/EXPENDITURES	(168,906.00)	205,583.18	0.00	(206,930.46)	(341,039.21)	379,063.67	324.42

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

35 -CAPITAL IMPROVEMENTS FUND
CAPITAL IMPROVEMENTS
DEPARTMENTAL EXPENDITURES

FUND	ACCOUNT #	ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TRANSFERS IN									
TRANSFERS OUT									
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT			(168,906.00)	205,583.18	0.00	(206,930.46)	(341,039.21)	379,063.67	324.42

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

36 -WATER RIGHTS ACQUISITIONS
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
CHARGES FOR SERVICES	1,454.00	2.75	0.00	818.75	0.00	635.25	56.31
MISCELLANEOUS REVENUES	9,987.00	1,151.44	0.00	7,073.42	0.00	2,913.58	70.83
TOTAL REVENUES	11,441.00	1,154.19	0.00	7,892.17	0.00	3,548.83	0.00
EXPENDITURE SUMMARY							
EXCESS REVENUES/EXPENDITURES	11,441.00	1,154.19	0.00	7,892.17	0.00	3,548.83	68.98
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	11,441.00	1,154.19	0.00	7,892.17	0.00	3,548.83	68.98

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

36 -WATER RIGHTS ACQUISITIONS

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
CHARGES FOR SERVICES							
36-44082 WTR RTS ACQ PENALTY	1,454.00	2.75	0.00	818.75	0.00	635.25	56.31
TOTAL CHARGES FOR SERVICES	1,454.00	2.75	0.00	818.75	0.00	635.25	56.31
MISCELLANEOUS REVENUES							
36-46070 ACQUISITION FEES	9,987.00	1,151.44	0.00	7,073.42	0.00	2,913.58	70.83
TOTAL MISCELLANEOUS REVENUES	9,987.00	1,151.44	0.00	7,073.42	0.00	2,913.58	70.83
TRANSFER IN							
TOTAL REVENUES	11,441.00	1,154.19	0.00	7,892.17	0.00	3,548.83	68.98

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

36 -WATER RIGHTS ACQUISITIONS
WATER RIGHTS ACQUISITION
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES							
EXCESS REVENUES/EXPENDITURES	11,441.00	1,154.19	0.00	7,892.17	0.00	3,548.83	68.98
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	11,441.00	1,154.19	0.00	7,892.17	0.00	3,548.83	68.98

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

37 -WATER RIGHTS MANAGEMENT
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
CHARGES FOR SERVICES	64.00	2.38	0.00	45.06	0.00	18.94	70.41
MISCELLANEOUS REVENUES	5,641.00	321.20	0.00	3,659.70	0.00	1,981.30	64.88
TOTAL REVENUES	5,705.00	323.58	0.00	3,704.76	0.00	2,000.24	0.00
EXPENDITURE SUMMARY							
EXCESS REVENUES/EXPENDITURES	5,705.00	323.58	0.00	3,704.76	0.00	2,000.24	64.94
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	5,705.00	323.58	0.00	3,704.76	0.00	2,000.24	64.94

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

37 -WATER RIGHTS MANAGEMENT

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
CHARGES FOR SERVICES							
37-44082 WTR RIGHTS PENALTY	64.00	2.38	0.00	45.06	0.00	18.94	70.41
TOTAL CHARGES FOR SERVICES	64.00	2.38	0.00	45.06	0.00	18.94	70.41
MISCELLANEOUS REVENUES							
37-46075 MANAGEMENT FEES	5,641.00	321.20	0.00	3,659.70	0.00	1,981.30	64.88
TOTAL MISCELLANEOUS REVENUES	5,641.00	321.20	0.00	3,659.70	0.00	1,981.30	64.88
TRANSFER IN							
TOTAL REVENUES	5,705.00	323.58	0.00	3,704.76	0.00	2,000.24	64.94

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

37 -WATER RIGHTS MANAGEMENT
WATER RIGHTS MANAGEMENT
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES							
EXCESS REVENUES/EXPENDITURES	5,705.00	323.58	0.00	3,704.76	0.00	2,000.24	64.94
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	5,705.00	323.58	0.00	3,704.76	0.00	2,000.24	64.94

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

38 -WATER RIGHTS DEVELOPMENT
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
MISCELLANEOUS REVENUES	12,000.00	2,400.00	0.00	10,800.00	0.00	1,200.00	90.00
TOTAL REVENUES	12,000.00	2,400.00	0.00	10,800.00	0.00	1,200.00	0.00
EXPENDITURE SUMMARY							
EXCESS REVENUES/EXPENDITURES	12,000.00	2,400.00	0.00	10,800.00	0.00	1,200.00	90.00
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	12,000.00	2,400.00	0.00	10,800.00	0.00	1,200.00	90.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

38 -WATER RIGHTS DEVELOPMENT

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
CHARGES FOR SERVICES							
MISCELLANEOUS REVENUES							
38-46080 DEVELOPMENT FEES (1 TIME ONL	12,000.00	2,400.00	0.00	10,800.00	0.00	1,200.00	90.00
TOTAL MISCELLANEOUS REVENUES	12,000.00	2,400.00	0.00	10,800.00	0.00	1,200.00	90.00
TRANSFER IN							
TOTAL REVENUES	12,000.00	2,400.00	0.00	10,800.00	0.00	1,200.00	90.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

38 -WATER RIGHTS DEVELOPMENT
WATER RIGHTS DEVELOPMENT
DEPARTMENTAL EXPENDITURES

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
OPERATING EXPENSES							
CAPITAL OUTLAY							
EXCESS REVENUES/EXPENDITURES	12,000.00	2,400.00	0.00	10,800.00	0.00	1,200.00	90.00
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	12,000.00	2,400.00	0.00	10,800.00	0.00	1,200.00	90.00

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

49 -CANNABIS
FINANCIAL SUMMARY

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
REVENUE SUMMARY							
TAXES - STATE	17,000.00	5,747.25	0.00	10,248.36	0.00	6,751.64	60.28
TOTAL REVENUES	17,000.00	5,747.25	0.00	10,248.36	0.00	6,751.64	0.00
EXPENDITURE SUMMARY							
EXCESS REVENUES/EXPENDITURES	17,000.00	5,747.25	0.00	10,248.36	0.00	6,751.64	60.28
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	17,000.00	5,747.25	0.00	10,248.36	0.00	6,751.64	60.28

REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: MARCH 31ST, 2026

49 -CANNABIS

REVENUE

FUND ACCOUNT # ACCOUNT NAME	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
TAXES - STATE							
49-42090 CANNABIS GRT	17,000.00	5,747.25	0.00	10,248.36	0.00	6,751.64	60.28
TOTAL TAXES - STATE	17,000.00	5,747.25	0.00	10,248.36	0.00	6,751.64	60.28
TRANSFER IN							
TOTAL REVENUES	17,000.00	5,747.25	0.00	10,248.36	0.00	6,751.64	60.28
EXCESS REVENUES/EXPENDITURES	17,000.00	5,747.25	0.00	10,248.36	0.00	6,751.64	60.28
TRANSFERS IN							
TRANSFERS OUT							
REVENUES & TRANSFERS IN OVER/ (UNDER) EXPENDITURES & TRANSFERS OUT	17,000.00	5,747.25	0.00	10,248.36	0.00	6,751.64	60.28