



**Planning
Department**

Anthony Uresti
Director of Planning

Main Office

2818 S. Business Hwy 281
Edinburg, Texas 78539
Phone (956) 318-2840

Precinct No. 1 Substation

1900 Joe Stephens Ave. Ste. A
Weslaco, TX 78596
Phone (956) 968-4734

Precinct No. 3 Substation

2401 N. Moorefield Road
Mission, Texas 78572
Phone (956) 205-7045

PIPELINE AND UTILITY PERMIT APPLICATION PACKET

THE STATE OF TEXAS

COUNTY OF HIDALGO

PRECINCT _____

**APPLICATION AND AGREEMENT FOR PIPELINE OR
UTILITY PERMIT**

Date: 2/4/2025

Metronet dba Vexus Fiber

(hereinafter referred to as "Applicant") does hereby make application to the Hidalgo County through the Hidalgo County Planning Department (hereinafter referred to as "HCPD") to construct, maintain and repair pipelines or utilities across the easements, right-of-ways, property or property interest as described below.

Information required:

1. Name, Address and Phone number of Applicant:

Metronet dba Vexus Fiber, 4006 W Loop 289 Lubbock, TX 79407, 806-746-7177

2. Name, Address and Phone number of company or agency owning Pipeline or Utility (please indicate if same as Applicant):

Michael Tolle, 4006 W Loop 289 Lubbock, TX 79407, 806-746-7177

3. Name, Address and Phone number of operator of Pipeline or Utility (please indicate if same as Applicant):

Metronet dba Vexus Fiber 4006 W Loop 289 Lubbock TX 79404 806-746-7177

4. Name, Address and Phone number of contractor to install Pipeline or Utility:

Smith Enterprises LLC, 3 Germany Dr Unit 4 Wilmington DE 19804 313-912-5214



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5. Is this a common carrier pipeline or utility? If yes, please submit the Applicant's Texas Railroad Commission Form "T-4" or similar form designating the facility:

Utility, Fiber Optic ISP

6. Does Applicant have the Power of Eminent Domain?

No

7. Will the product be carried for hire or by the owner of the goods?

Owner

8. Name and Legal description of property owner requesting utility services if applicable:

9. Type of utility work within county road right-of-way:

Bore Crossing Line Extension Along R.O.W. Other Roadside Cabinet for Fiber Optics

10. Where is the origin of the line?

NW corner of W Mile 5 Rd & Bagley Dr

11. Where is the destination of the line?

NW corner of W Mile 5 Rd & Bagley Dr



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12. Utility Crossing Coordinate X: _____ Y: _____
(NAD 83 Texas South FIPS 4205 feet)

13. Number and size of lines:

NA cabinet build

14. Pressure (each line):

NA cabinet build

15. Content (each line):

NA Internet traffic

16. Estimated date of installation of Pipeline or Utility:

4/1/2025



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If requested permit is granted by HCPD, Applicant, in consideration thereof, agrees and binds itself as follows:

1. All pipelines or utilities herein will be horizontally placed within the right-of-way as determined by HCPD and at a minimum depth of five (5) feet below natural ground. Depth, horizontal, and vertical location shall be confirmed by HCPD Inspectors.
2. Location map, profile, and plans concerning the proposed pipeline or utility crossing will furnished with this application.
3. HCPD will be notified in writing ten days prior to the beginning date of construction under this permit.
4. Applicant will bear the entire expense of all future relocations of any pipelines or utilities should such relocation, at the sole discretion of the Hidalgo County Commissioners Court, be necessary for improvements, alteration, or maintenance of Hidalgo County's easement or property of interest.
5. Applicant will notify the HCPD at least 48 hours prior to covering work and or completion of its work and removal of its equipment from the job site to permit HCPD to make an inspection.
6. Upon notification by the HCPD, the Applicant will promptly repair or rectify any deficiency or condition caused by the Applicant's operations or installations under this permit. Applicant will leave easement in as near the same condition or better, in the HCPD's sole judgment, as it existed prior to the commencement of the operations under this permit.
7. Hidalgo County shall not be liable or responsible for, and shall be saved and held harmless by Applicant, and further shall be indemnified by Applicant, from and against any and all suits, actions, losses, damages, claims, or liability of any character, type, or description, including all expenses of litigation, court costs, attorney's fees, and engineering fees for injury or death to any person, or injury to any property, received or sustained by any person or persons or property, arising out of, or occasioned by, directly or indirectly, the performance of Applicant under this agreement, including claims and damages arising in part from the negligence of Hidalgo County.



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It is the expressed intent of the parties to this agreement that the indemnity provided for in this section is extended by Applicant to indemnify and protect Hidalgo County from the consequences of Hidalgo County's own negligence, whether that negligence is the sole or contributory cause of the resultant injury death, or damage.

Applicant further agrees to defend, at its own expense, with attorneys acceptable to Hidalgo County and on behalf of Hidalgo County, and in the name of Hidalgo County, any claim or litigation brought against Hidalgo County in connection with any such injury, death or damage.

Before construction is begun on such pipeline or utility crossings, Applicant will furnish to the HCPD a certificate of insurance (or other security approved by the HCPD) payable to Hidalgo County and protecting Hidalgo County (as an additional named insured) against any claims for personal injuries or damages to property resulting from the operations of Applicant, its agents, servants, employees, and contractors under this permit. Insurance is to be supplied in accordance with the attached Schedule A.

8. Hidalgo County makes no warranties, expressed or implied, in the granting of this permit; nor does Hidalgo County purport to grant any property interest or exclusive privileges whatsoever by granting such permit. It is specifically understood that Hidalgo County is not the agent for, nor does it act for, the fee owners or any persons or entities having any right, or title to possession of the land upon which Hidalgo County's easement or other property interest is located. Furthermore, in granting this permit Hidalgo County makes no representation or warranty that it has any property interest, including, but not limited to, an easement or right of way, in the land upon which Applicant constructs, maintains, repairs, or modifies the pipelines or utilities, made the subject of this application, nor does Hidalgo County make any representation or warranty as to the validity, quality or extent of such property interest, if any. Applicant acknowledges its understanding that Hidalgo County in granting this permit, does not convey or grant to Applicant any rights, title or interest for which is has no legal authority to grant or convey.
9. Applicant binds itself to comply with all federal, state, and local laws or regulations and will obtain all necessary permits from all local and federal agencies required by law before installation or construction is begun.



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10. Applicant will install its pipelines and utilities in a manner and location as shown in the plans and specifications filed with HCPD in support of this application for permit. Hidalgo County Planning Department's representative may at any time make such inspection as such engineer or other representation may deem necessary to assure that the construction of the pipeline or utilities is in accordance with the plans and specifications submitted, and said engineer or representative shall have the right to temporarily suspend Applicant's work if necessary, while such inspection is being made. Should Applicant not install the pipelines or utilities in accordance with the terms and conditions of this permit, Applicant agrees that Hidalgo County shall have the right to require, at Applicant's expense, the removal of the pipelines and utilities and its replacement in conformance to said plans and specifications and conditions of this permit. Hidalgo County may revoke this permit and suspend all work hereunder if it is determined by Hidalgo County that the pipelines or utilities are not being installed in accordance with such plans and specifications and conditions of this permit. The suspension or revocation of this permit shall not be a basis for a claim for damages against Hidalgo County.

11. Except in emergency situations where it is necessary to protect life and property, Applicant will not make any change, modification, or alteration in or to the pipelines or utilities without first securing a new or amended permit from Hidalgo County prior to the making of any such change. Applicant will maintain the pipelines or utilities hereby authorized in good and safe condition, and in accordance with plans, specifications, and this permit.

12. Applicant agrees to pay HCPD a permit fee to cover administrative costs in the amount of **\$500.00**, plus a reimbursement to HCPD for any necessary engineering fees which may be incurred for the study and processing of the Application. This fee will permit a single pipeline or utility to be within County right-of-way. Applicant further agrees to pay an additional fee of **\$500.00** for each additional line included in permit application at the same location; however, more than one location may be included in a single application.

Requests to lay additional line or lines, not included in an initial permit application, must be made by separate application, with new permit fees paid accordingly and support data provided.



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Permit fees may be waived where Applicant is a state, county, municipality, or a special political subdivision.

13. The Applicant is allowed one hundred twenty days (120) from the granting of the permit to start construction of the pipelines or utilities crossings. Once started, the Applicant is allowed ninety (90) days to complete all work under such permit. All construction must be completed within two hundred ten (210) days from the date of issuance of permit. Upon application, extension of the time periods set forth in this paragraph may be granted by the Hidalgo County Commissioners Court. Such applications for extension must be received by HCPD at least thirty days before the expiration of the two hundred ten (210) days period. A new permit fee, in accordance with Paragraph 12 hereof, will be charged for each extension granted.

Construction of any pipeline or utility crossing will not begin until written approval has been given by HCPD.

14. All provisions of the Pipeline and Utility Permit Administration Policy of Hidalgo County, if any, and all amendments thereto, are hereby incorporated herein as part of the terms and conditions of this permit for all purposes.
15. Applicant warrants and represents that it has secured from all fee owners of the involved property an easement or other property rights to construct, repair or modify the pipeline or utility in the manner set forth herein.
16. This Pipeline and Utility Permit if granted by Hidalgo County is subject to any and all other requirements, specifications and conditions listed in Exhibit A attached hereto.
17. Hidalgo County requires all coordinates of all utility crossings. Horizontal datum to be in NAD 83 State Plane Texas South 4205 feet and vertical datum in NAVD 88 Geoid 12a.



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18. This permit constitutes the entire agreement between the parties with regard to the subject matter hereof, and all prior agreements, representations, and negotiations between the parties regarding the subject matter are hereby superseded. This permit shall not be altered or amended except by an agreement in writing executed by the parties hereto.

19. Applicant warrants and represents that its undersigned representative has full authority to bind Applicant to the terms and conditions of the foregoing Application and Agreement for Pipeline or Utility Permit.

DATED this 5th day of February, 2025.

Metronet dba Vexus Fiber
Michael Tolle

(Name of Applicant – Printed or Typed)

By: Michael Tolle
Signature

Title: Facility Engineer

STATE OF TEXAS
COUNTY OF HIDALGO

SUBSCRIBED AND SWORN TO before me the Applicant,
Michael Tolle, on this 5th day of February, 2025,
to which witness my hand and seal of office.



Melinda Medley
Notary Public for the State of Texas

My Commission Expires: 9-13-2025



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**APPROVAL OF APPLICATION BY
HIDALGO COUNTY PLANNING DEPARTMENT**

Came on for consideration this _____ day of _____,
20____. The above and foregoing Application for Pipeline and Utility
Permit, and after consideration of the same by the Hidalgo County
Commissioners Court, said Application and Agreement for Pipeline or
Utility Permit is hereby APPROVED.

HIDALGO COUNTY:

Richard F. Cortez, County Judge



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EXHIBIT A

(Please insert description of project location and supporting documents for proposed utility work)

METRONET NETWORK CABINET CONSTRUCTION DRAWINGS

metronet

3701 COMMUNICATIONS WAY
EVANSVILLE, IN 47715
812-213-1095

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4-BAY NETWORK
CABINET
HIDALGO
COUNTY, TX

SITE LOCATION MAP
LAT/LONG: 26.294462, -98.365455



**CALL 48 HOURS
BEFORE DIGGING**



Know what's below.
Call before you dig.

TABLE OF CONTENTS

COVER PAGE	01
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CABINET DETAILS	03-05
ELECTRICAL DETAILS/ GROUNDING PLAN	06
TRAFFIC CONTROL PLANS	07

DESIGN ENG: LWW
DRAWN BY: JDF
REVIEWED BY: LWW

SUBMITTALS		
DATE	DESCRIPTION	REV
1/17/25	PERMITTING	A



METRONET CONTACTS:

PROJECT DIRECTOR:

CHRIS DEER
334-805-7607
CHRISTOPHER.DEER@METRONET.COM

ENGINEER:

LEE W. WRIGHT, P.E.
METRONET
11880 COLLEGE BLVD
SUITE 100
OVERLAND PARK, KS 66210
(810)-333-2303
LEE.WRIGHT@METRONET.COM

SCALE: NTS

SITE ADDRESS:
26.294462, -98.365455

SITE NAME:
HIDALGO COUNTY CABINET

SHEET NAME:
COVER SHEET

SHEET NUMBER:
1



NOTE: CONTRACTOR TO LOCATE/VERIFY ALL UTILITIES IN THE CABINET AREA BEFORE CONSTRUCTION CAN BEGIN

metronet
 3701 COMMUNICATIONS WAY
 EVANSVILLE, IN 47715
 812-213-1095

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4-BAY NETWORK CABINET
 HIDALGO COUNTY, TX

DESIGN ENG: LWW
 DRAWN BY: JDF
 REVIEWED BY: LWW

SUBMITTALS		
DATE	DESCRIPTION	REV
1/17/25	PERMITTING	A



SCALE: 1" = 32'

SITE ADDRESS: 26.294462, -98.365455

SITE NAME: HIDALGO COUNTY CABINET

SHEET NAME: SITE PLAN

SHEET NUMBER: 2



SEE SHEET 3 FOR DETAILS

LEGEND

PROPERTY LINE	
EDGE OF PAVEMENT	
CENTERLINE	
SEWER LINE	
FIBER CONDUIT	
ELECTRICAL CONDUIT	
WATER LINE	

4-BAY NETWORK CABINET
HIDALGO COUNTY, TX

DESIGN ENG: LWW

DRAWN BY: JDF

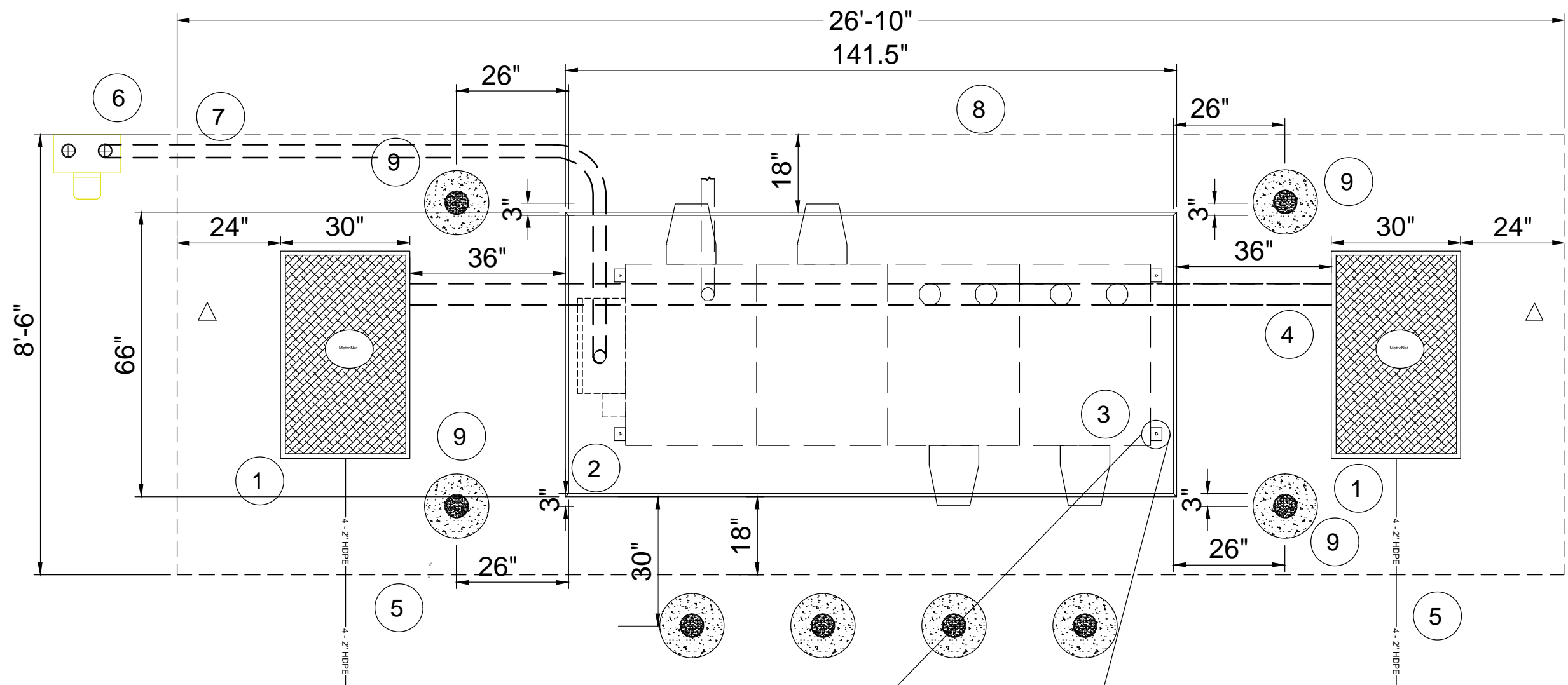
REVIEWED BY: LWW

SUBMITTALS

DATE	DESCRIPTION	REV
1/17/25	PERMITTING	A

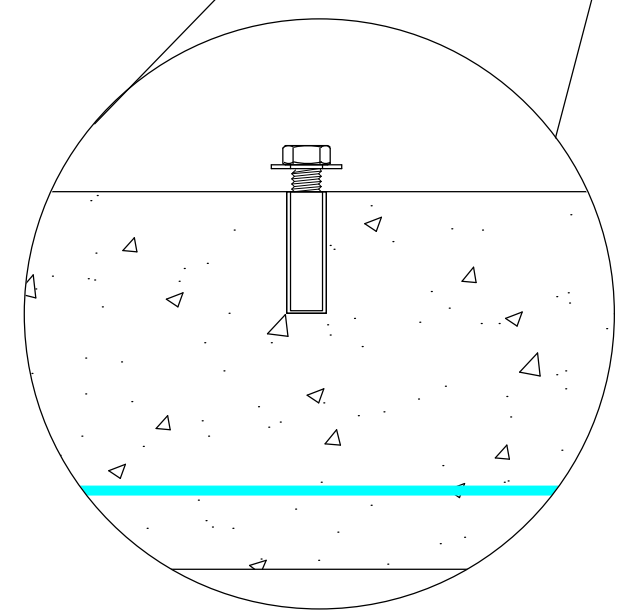


SCALE:	NTS
SITE ADDRESS:	26.294462, -98.365455
SITE NAME:	HIDALGO COUNTY CABINET
SHEET NAME:	CABINET DETAILS
SHEET NUMBER:	3



NOTES:

1. 30"W X 48"L X 36"D Handhole
2. Cabinet Concrete Pad 141.5"L X 66"W
3. Cabinet Footprint 121"L X 42"W X 62.5"H
4. 4" SCH 40 PVC Conduit
5. 4 Ea. 2" HDPE Duct
6. Meter Pedestal (ELECTRICAL)
7. 2" SCH 40 PVC Elect. Conduit-UL Listed
8. Ground Field Extents
9. 6" ID DIA x 7'L Steel Pipe Bollard, Concrete Filled. (As Required, Site Specific)



CONCRETE FASTENING TYPICAL
1/2" STAINLESS STEEL DROP IN
ANCHOR - 1/2" NUT & FLAT WASHER

INSTALLATION NOTE:
DRILL AND INSTALL WEDGE ANCHORS DURING PLACEMENT OF THE CABINET ONTO THE PAD TO INSURE PLACEMENT ACCURACY.

**BOLLARDS - OPTIONAL AS SITE DICTATES
PIPE BOLLARD SPECIFICATIONS:**

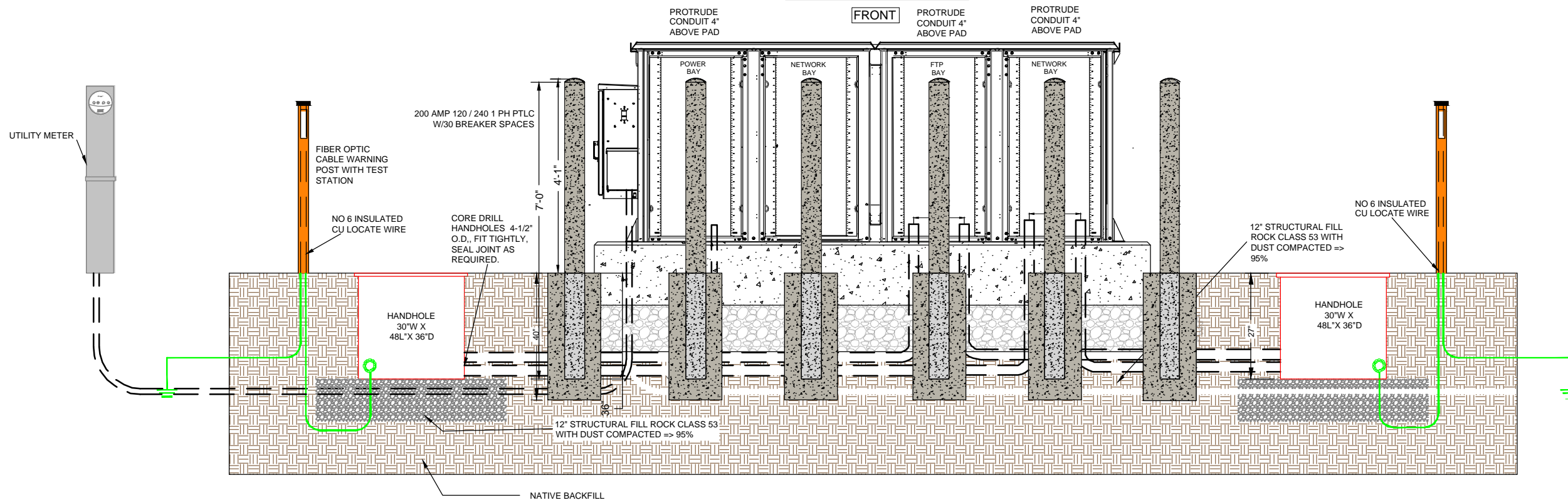
CARBON STEEL PIPE SHALL BE 6"ID DIA X 7'L, CONFORMING TO SCHEDULE 40 ASTM A 53 GRADES A AND B.

1. PIPE SHALL BE FILLED WITH A MIN 3,000 PSI CONCRETE. A DOMED CAP 1" HIGH SHALL BE HAND FORMED TO PROVIDE WATER RUNOFF. PIPE WILL BE 4' ABOVE GRAD AND 3' BELOW GRADE.
2. CONCRETE FOOTER SHALL BE A MIN 3,000 PSI CONCRETE, 40"D X 15" DIA.
3. PIPE SHALL BE PROVIDED FACTORY PAINTED WITH RUST INHIBITOR PRIMER FINISH. THE FINAL FINISH SHALL BE PAINTED YELLOW.

GENERAL NOTE:

- A.) A FINAL INSPECTION OF THE SITE CONFIRMING THE SITE IS RESTORED AND CLEANED UP SHALL BE COMPLETED BY THE PROJECT MANAGER PRIOR TO FINAL METRONET ACCEPTANCE OF THE WORK.

4-BAY CABINET PROFILE



metronet

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**4-BAY NETWORK
CABINET
HIDALGO
COUNTY, TX**

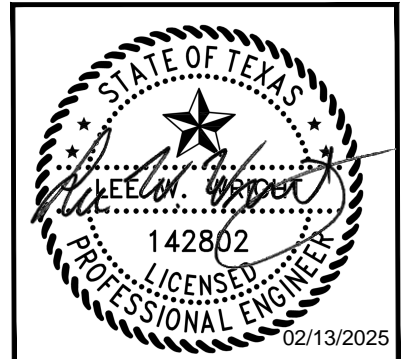
DESIGN ENG: LWW

DRAWN BY: JDF

REVIEWED BY: LWW

SUBMITTALS

DATE	DESCRIPTION	REV
1/17/25	PERMITTING	A



SCALE: NTS

SITE ADDRESS:
26.294462, -98.365455

SITE NAME:
HIDALGO COUNTY CABINET

SHEET NAME:
CABINET DETAILS

SHEET NUMBER:
4

**4-BAY NETWORK CABINET
HIDALGO COUNTY, TX**

DESIGN ENG: LWW

DRAWN BY: JDF

REVIEWED BY: LWW

SUBMITTALS

DATE	DESCRIPTION	REV
1/17/25	PERMITTING	A



SCALE: NTS

SITE ADDRESS:
26.294462, -98.365455

SITE NAME:
HIDALGO COUNTY CABINET

SHEET NAME:
CABINET DETAILS

SHEET NUMBER:
5

SPECIFICATIONS AND NOTES

SITE:

STRUCTURAL FILL SHALL BE MECHANICALLY COMPACTED IN 6" LIFTS TO 95% OR GREATER PROCTOR (ASTM D-698). WITH A COMPACTION TEST RUN ON EACH LIFT (1 TEST PER 248 SF). STRUCTURAL FILL SHALL EXTEND A MINIMUM OF 12" BEYOND THE PAD PERIMETER. ALL SUBGRADE WITHIN THE SLAB AREA SHALL BE COMPACTED TO 95% STANDARD PROCTOR. THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE ON THE SITE AT ALL TIMES. ALL EXCAVATION SHALL BE FREE OF WATER BEFORE PLACING CONCRETE.

CONCRETE CODE:

ALL CONCRETE SHALL BE MIXED, FORMED, FINISHED, CURED, AND PROTECTED IN CONFORMANCE WITH THE RECOMMENDATIONS OF THE PORTLAND CEMENT ASSOCIATION (PCA) AND THE AMERICAN CONCRETE INSTITUTE (ACI)

MIX:

PORTLAND CEMENT SHALL CONFORM TO ASTM C150, TYPE II. MIX SHALL HAVE 20% (BY CEMENTITIOUS MATERIAL WEIGHT) FLY ASH CONFORMING TO ASTM C618, CLASS F. MIX SHALL BE FIBER REINFORCED CONFORMING TO ASTM A820-06 - STANDARD SPECIFICATIONS FOR FOR COMMERCIAL FIBER-REINFORCED CONCRETE. AGGREGATE SIZE SHALL BE 1/2" NOMINAL AND SHALL CONFORM TO ASTM C33. MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS SHALL BE 4000 PSI. MAXIMUM SLUMP SHALL BE 5.5 INCHES. NO STRENGTH ACCELERATING ADDITIVES WITHOUT APPROVAL OF ENGINEER.

REINFORCEMENT STEEL:

REINFORCING SHALL BE DEFORMED BILLET-STEEL BARS CONFORMING TO ASTM A615, GRADE 60. REINFORCEMENT SHALL BE COLD BENT AND SHALL NOT BE WELDED. REINFORCEMENT SHALL BE CLEANED SO AS TO BE FREE OF OIL, DIRT, LOOSE MILL SCALE, AND LOOSE RUST OR OTHER COATINGS THAT WOULD DESTROY OR REDUCE THE BOND.

REINFORCEMENT CONTINUITY:

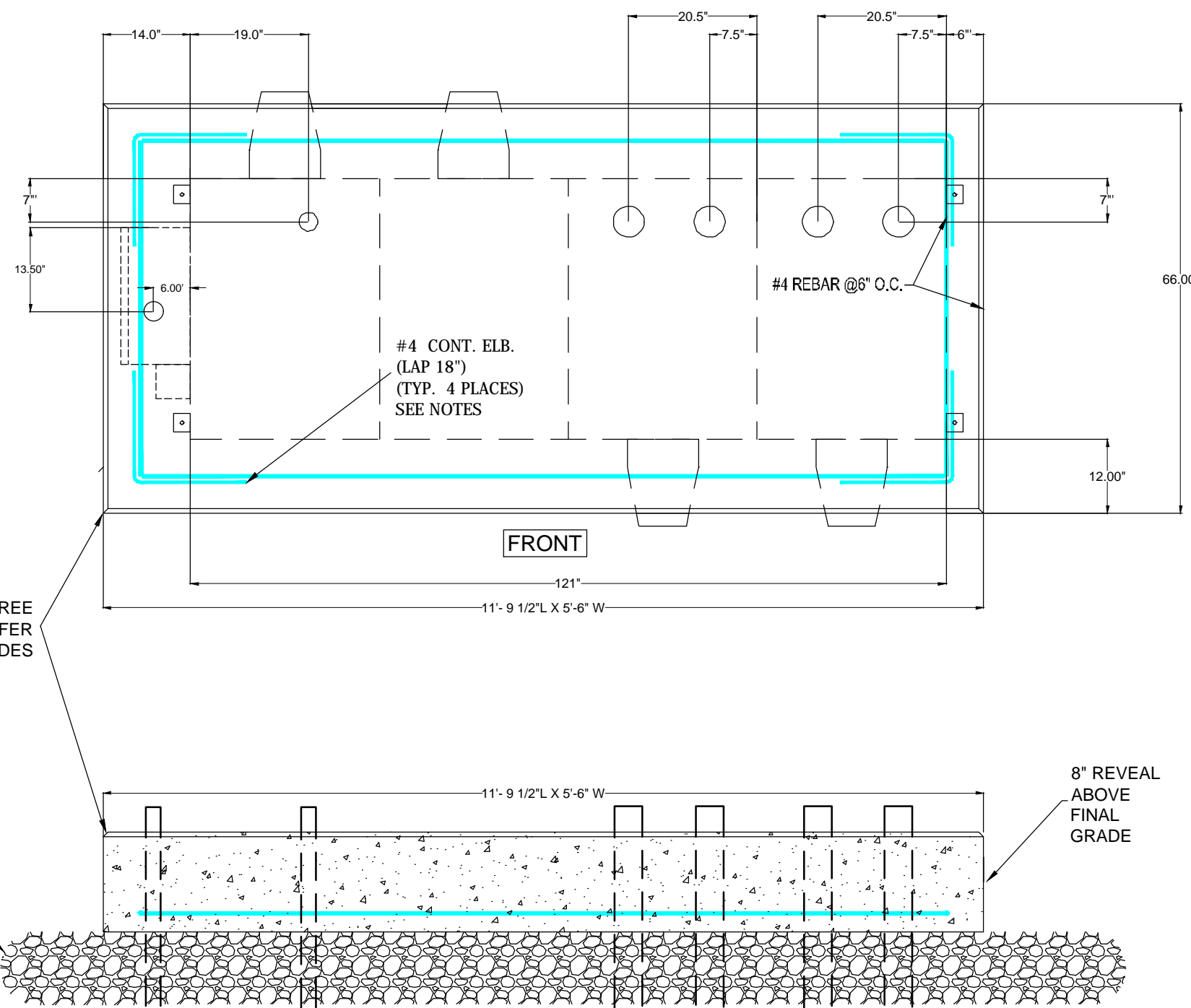
UNLESS SHOWN OTHERWISE ON THE DESIGN DRAWINGS, ALL REINFORCEMENT SHALL BE PLACED CONTINUOUS BY LAP SPlicing, UNLESS DETAILED OTHERWISE ON DESIGN DRAWINGS. REINFORCEMENT SHALL BE ACCURATELY PLACED AS PER ACI 301 AND SECURELY TIGHTLY TIED INTO POSITION WITH NO. 16 GA. ANNEALED WIRE NO GREATER THAN 2" INTERVALS ALONG THE LAP SPlicing.

PLACEMENT AND CURE:

PRODUCTION OF CONCRETE SHALL COMPLY WITH CHAPTER 7 OF ACI 301. PLACEMENT OF CONCRETE SHALL BE IN ACCORDANCE WITH CHAPTER B OF ACI 301. DURING HOT WEATHER, THE TEMPERATURE OF THE CONCRETE, AS PLACED, SHALL NOT EXCEED 90° F. DURING COLD WEATHER, CONCRETE SHALL BE MAINTAINED ABOVE 50° F FOR AT LEAST 7 DAYS AFTER PLACEMENT. HOT AND COLD WEATHER CONCRETE PLACEMENT SHALL BE IN ACCORDANCE WITH ACI 305 AND ACI 306. FRESHLY DEPOSITED CONCRETE SHALL BE PROTECTED FROM PREMATURE DRYING AND EXCESSIVELY HOT OR COLD TEMPERATURES AND SHALL BE MAINTAINED WITH MINIMAL MOISTURE LOSS AT A RELATIVELY CONSTANT TEMPERATURE FOR THE PERIOD OF TIME NECESSARY FOR THE HYDRATION OF THE CEMENT AND PROPER HARDENING OF THE CONCRETE. ALL NEWLY PLACED CONCRETE SHALL BE KEPT MOIST FOR A MINIMUM OF 7 DAYS. CURING SHALL CONFORM TO THE REQUIREMENTS IN CHAPTER 12, ACI 301.

FINISHING:

TIE HOLES, HONEYCOMBS, AND OTHER CONCRETE SURFACE DEFECTS SHALL BE REPAIRED IN ACCORDANCE WITH CHAPTER 9 OF ACI 301 AS SOON AS PRACTICABLE AFTER FORM REMOVAL. THE REPAIR SHALL BE PERFORMED IN SUCH A MANNER AS TO NOT DELAY, INTERFERE WITH, OR IMPAIR THE PROPER CURING OF THE FRESH CONCRETE. THE ENGINEER SHALL BE NOTIFIED BEFORE PROCEEDING WITH REPAIR IF THE DEFECT IS GREATER THAN 5 INCHES DEEP AND LARGER THAN 200 SQUARE INCHES IN SURFACE AREA, OR IF THE DEPTH IS OVER 1/3 THE THICKNESS OF THE MEMBER AND GREATER THAN 6 INCHES IN ANY OTHER DIRECTION.



NETWORK 4-BAY CABINET CONCRETE PAD CONSTRUCTION

4-BAY NETWORK CABINET
HIDALGO COUNTY, TX

DESIGN ENG: LWW

DRAWN BY: JDF

REVIEWED BY: LWW

SUBMITTALS

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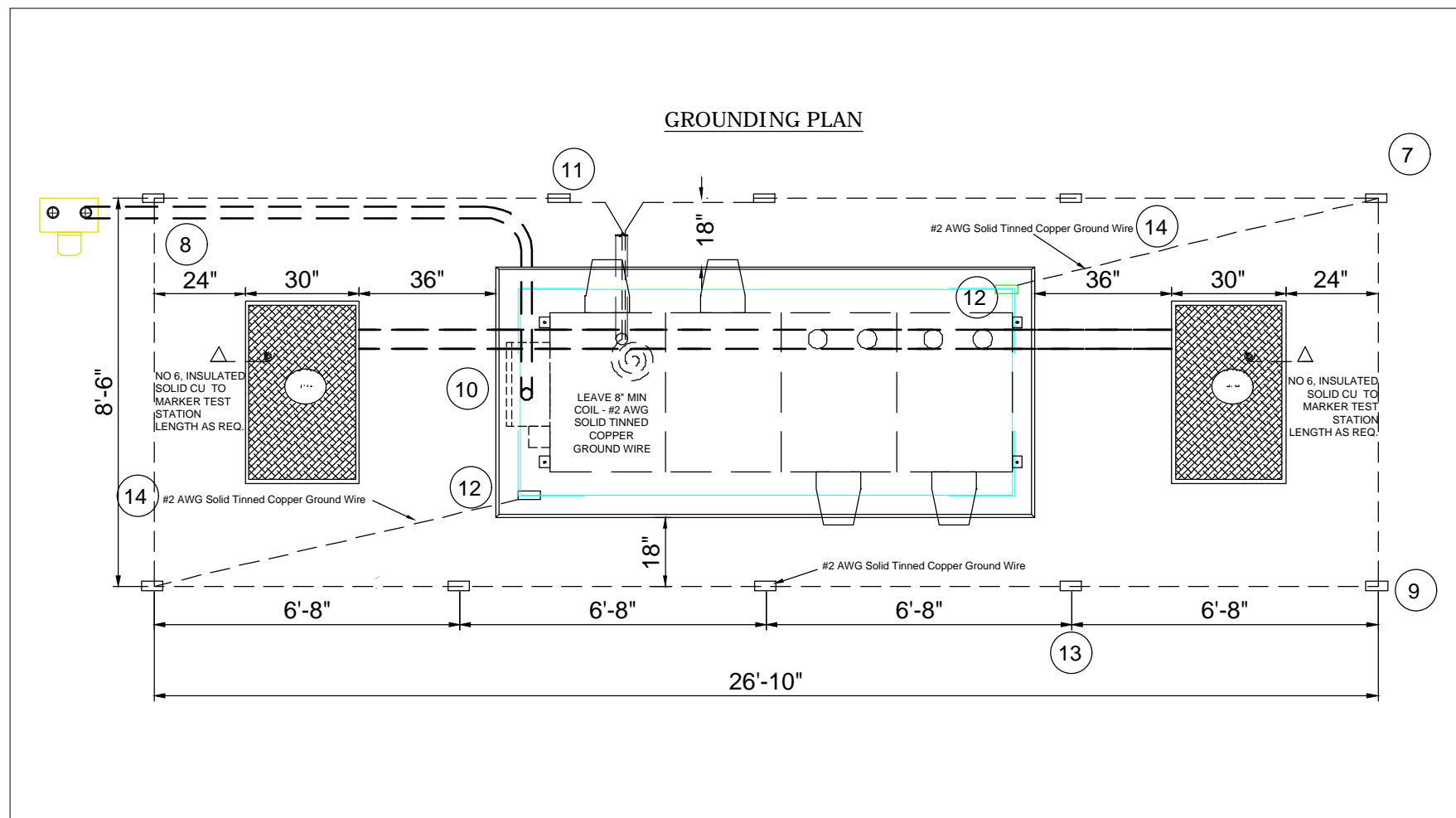
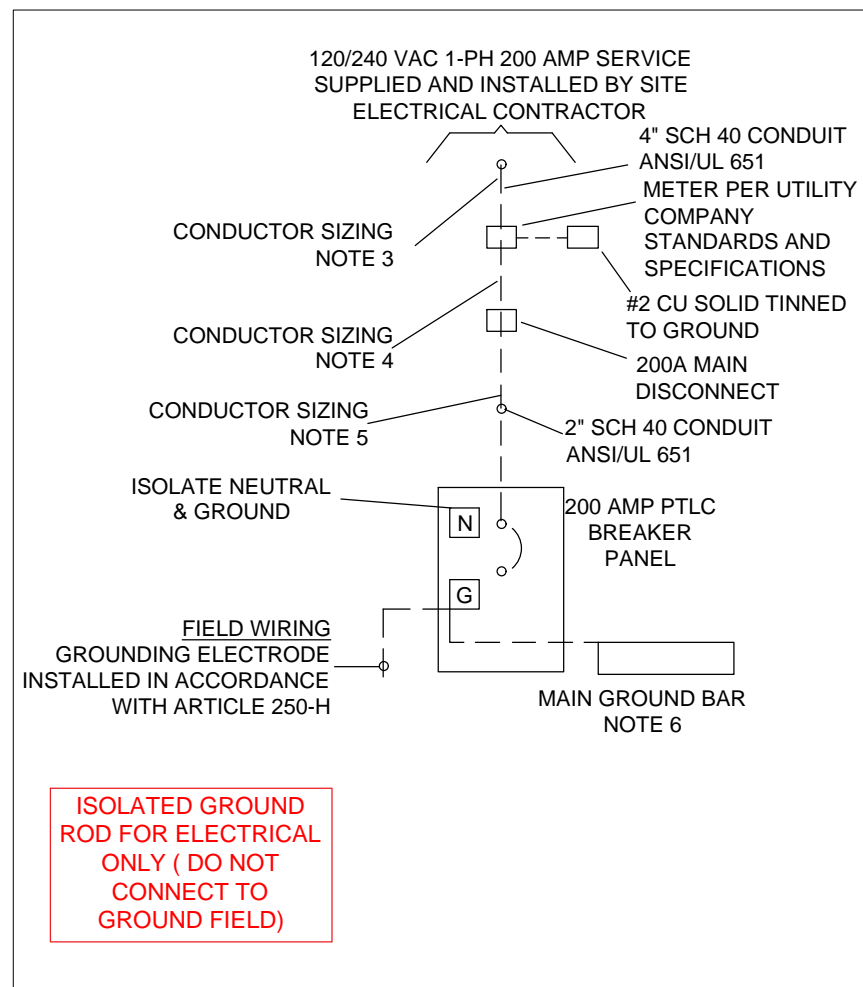
SCALE: NTS

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26.294462, -98.365455

SITE NAME:
HIDALGO COUNTY CABINET

SHEET NAME:
CABINET ELECTRICAL DETAILS/
GROUNDING PLAN

SHEET NUMBER:

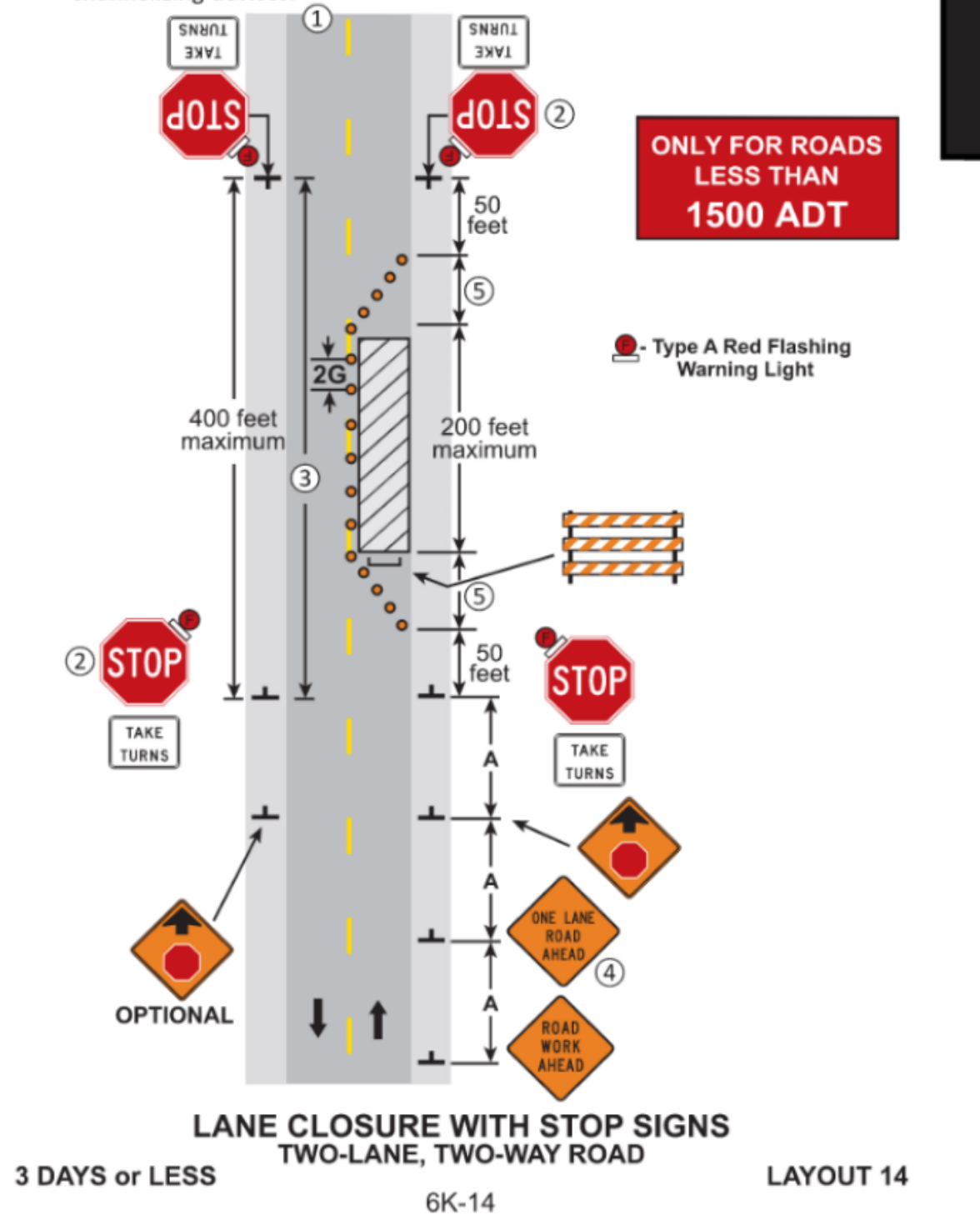


NOTES:

- DASHED LINES DENOTE FIELD WORK.
- ISOLATE NEUTRAL & GROUND
- FEEDER CONDUCTORS (2) 3/0 CU THHN AND (1) 2/0 CU THHN NEUTRAL IN ACCORDANCE WITH NEC (ARTICLE 215.2)
- FEEDER CONDUCTORS (2) 3/0 CU THHN AND (1) 2/0 CU THHN NEUTRAL IN ACCORDANCE WITH NEC (ARTICLE 215.2).
- FEEDER CONDUCTORS (2) 3/0 CU THHN, (1) 2/0 CU THHN NEUTRAL AND #4 CU THHN GROUND IN ACCORDANCE WITH NEC (ARTICLE 215.2)
- #2 THHN BOND BETWEEN BREAKER GROUND AND MAIN GROUND BAR
- ALL LUGS THAT HOLD MORE THAN ONE WIRE SHALL BE LISTED FOR MULTI-BARRELL CONNECTIONS.
- ALL CONDUCTORS SHALL BE COPPER.
- 120/240 VAC, 200AMP, SINGLE PHASE PEDESTAL COORDINATE INSTALLATION WITH LOCAL ELECTRIC UTILITY.
- 3" SCHEDULE 40 CONDUIT, ANSI/UL 651. MEETING OR OR EXCEEDING THE REQUIREMENTS OF NEMA TC-2
- COPPER CLAD STEEL GROUND RODS, 5/8" X 8', 10 EA.
- INTERSECT 200 AMP 120/240 SINGLE PHASE POWER TRANSFER LOAD CENTER (PTLC)
- ALL GROUND RING CONDUCTORS AND GROUND ROD CONNECTIONS SHALL BE EXOTHERMIC WELDED.
- UFER GROUND-EXOTHERMIC WELD TO NO 4 REBAR, COORDINATE WITH CONCRETE CONTRACTOR.
- GROUND RING CONDUCTORS AND TOP OF GROUND RODS SHALL BE BURIED A MINIMUM DEPTH OF 18".
- HANDHOLE GROUND ROD ISOLATED FROM GROUND FIELD

NOTES:

- ① Approach signs are the same in both directions.
- ② STOP signs shall be 48 x 48 inches. The left-side STOP sign may be 30 x 30 inches.
- ③ If adequate sight distance is not available to recognize a stopped vehicle or traffic volume restricts vehicles from taking turns through the open lane, use Layout 16 or 25.
- ④ The ONE LANE ROAD AHEAD sign may be omitted when the posted speed limit is 40 mph or less.
- ⑤ The two-way taper should be 50 feet in length using 5 equally spaced channelizing devices.



DESIGN ENG: LWW

DRAWN BY: JDF

REVIEWED BY: LWW

SUBMITTALS

DATE	DESCRIPTION	REV
1/17/25	PERMITTING	A



SCALE: NTS

SITE ADDRESS:
26.294462, -98.365455

SITE NAME:
HILDAGO COUNTY CABINET

SHEET NAME:
TRAFFIC CONTROL PLANS

SHEET NUMBER:
7

