

## Washoe County Development Application

Your entire application is a public record. If you have a concern about releasing personal information, please contact Planning and Building staff at 775.328.6100.

<b>Project Information</b>		Staff Assigned Case No.: _____	
Project Name: T-Mobile Lighthouse Baptist Church Project			
Project Description: T-Mobile is proposing to construct a three legged 55' stealth structure			
Project Address: 5350 Pembroke Drive, Reno, NV			
Project Area (acres or square feet): 900 sf - 30' x 30' lease area			
Project Location (with point of reference to major cross streets <b>AND</b> area locator): South of Pembroke Drive, approximately .4 mile from S. McCarran Blvd.			
Assessor's Parcel No.(s):	Parcel Acreage:	Assessor's Parcel No.(s):	Parcel Acreage:
021-140-20	4 acres		
Section(s)/Township/Range: Section 21, T19, R20, MDM, Washoe County, NV			
<b>Indicate any previous Washoe County approvals associated with this application:</b> Case No.(s). AC15-003; SPW11-37-95			
<b>Applicant Information (attach additional sheets if necessary)</b>			
<b>Property Owner:</b>		<b>Professional Consultant:</b>	
Name: Lighthouse Baptist Church Reno		Name:	
Address: 5350 Pembroke Drive Reno, NV		Address:	
Zip: 89502		Zip:	
Phone: 775-356-7535		Phone:	
Fax:		Fax:	
Email: pastor@lbcreno4christ.com		Email:	
Cell:		Cell:	
Other:		Other:	
Contact Person: Pastor Randy Ralston		Contact Person:	
<b>Applicant/Developer:</b>		<b>Other Persons to be Contacted:</b>	
Name: T-Mobile - Attn: Karen Lienert		Name:	
Address: 1755 Creekside Oaks Drive #190 Sacramento, CA		Address:	
Zip: 95833		Zip:	
Phone: 916-834-0834		Phone:	
Fax: 916-404-4149		Fax:	
Email: landmarkconsulting@sbcglobal.net		Email:	
Cell:		Cell:	
Other:		Other:	
Contact Person: Karen Lienert		Contact Person:	
<b>For Office Use Only</b>			
Date Received:		Planning Area:	
Initial:		Master Plan Designation(s):	
County Commission District:		Regulatory Zoning(s):	
CAB(s):			

# Property Owner Affidavit

**Applicant Name:** \_\_\_\_\_

The receipt of this application at the time of submittal does not guarantee the application complies with all requirements of the Washoe County Development Code, the Washoe County Master Plan or the applicable area plan, the applicable regulatory zoning, or that the application is deemed complete and will be processed.

STATE OF NEVADA )

)

COUNTY OF WASHOE )

I, \_\_\_\_\_,  
(please print name)

being duly sworn, depose and say that I am the owner\* of the property or properties involved in this application as listed below and that the foregoing statements and answers herein contained and the information herewith submitted are in all respects complete, true, and correct to the best of my knowledge and belief. I understand that no assurance or guarantee can be given by members of Planning and Building.

**(A separate Affidavit must be provided by each property owner named in the title report.)**

Assessor Parcel Number(s): \_\_\_\_\_

Printed Name \_\_\_\_\_

Signed \_\_\_\_\_

Address \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

(Notary Stamp)

\_\_\_\_\_  
Notary Public in and for said county and state

My commission expires: \_\_\_\_\_

\*Owner refers to the following: (Please mark appropriate box.)

- Owner
- Corporate Officer/Partner (Provide copy of record document indicating authority to sign.)
- Power of Attorney (Provide copy of Power of Attorney.)
- Owner Agent (Provide notarized letter from property owner giving legal authority to agent.)
- Property Agent (Provide copy of record document indicating authority to sign.)
- Letter from Government Agency with Stewardship

# Special Use Permit Application Supplemental Information

(All required information may be separately attached)

Chapter 110 of the Washoe County Code is commonly known as the Development Code. Specific references to special use permits may be found in Article 810, Special Use Permits.

1. What is the type of project being requested?

T-Mobile is proposing to construct a stealth three leg tower to install antennas. The height of the structure will be 55'. There will be panels installed with a cross to screen the antennas. There will be a stucco enclosure constructed around 30' x 30' lease area. The enclosure will be constructed to match the church building.

2. What currently developed portions of the property or existing structures are going to be used with this permit?

Lighthouse Baptist Church is currently operating on the property.

3. What improvements (e.g. new structures, roadway improvements, utilities, sanitation, water supply, drainage, parking, signs, etc.) will have to be constructed or installed and what is the projected time frame for the completion of each?

A gravel access road will be constructed from Pembroke Drive. Telephone and electrical will be brought to the enclosure. Radio cabinets will be installed within the 30' x 30' enclosure. A 55' tall three legged structure will be constructed to support antennas.

4. What is the intended phasing schedule for the construction and completion of the project?

The construction will take approximately six weeks and will start upon receipt of necessary permits.

5. What physical characteristics of your location and/or premises are especially suited to deal with the impacts and the intensity of your proposed use?

The existing property is a non-residential use in a residential area, and will allow T-Mobile to provide wireless phone service to a residential area while minimizing impact to residents.

6. What are the anticipated beneficial aspects or effects your project will have on adjacent properties and the community?

Improved wireless coverage for customers in addition to the emergency service providers who service this area.

7. What will you do to minimize the anticipated negative impacts or effect your project will have on adjacent properties?

The use of a stealth structure, constructing an enclosure that will match the church building and the addition of landscaping to screen the enclosure.

8. Please describe operational parameters and/or voluntary conditions of approval to be imposed on the project special use permit to address community impacts:

This is an unmanned facility so the community will not be impacted on a daily basis.

9. How many improved parking spaces, both on-site and off-site, are available or will be provided? (Please indicate on site plan.)

This is an unmanned facility and no parking is being proposed for this project.

10. What types of landscaping (e.g. shrubs, trees, fencing, painting scheme, etc.) are proposed? (Please indicate location on site plan.)

The existing site location is landscaped and has mature trees that will provide screening. T-Mobile is proposing the addition of oleanders outside of the enclosure to screen the enclosure walls.

11. What type of signs and lighting will be provided? On a separate sheet, show a depiction (height, width, construction materials, colors, illumination methods, lighting intensity, base landscaping, etc.) of each sign and the typical lighting standards. (Please indicate location of signs and lights on site plan.)

Back lighting will be installed on the structure to illuminate the cross that will be installed. There will be lighting motion sensed lighting installed at the radio cabinets inside the enclosure, however they will not be visible outside of the stucco enclosure.

12. Are there any restrictive covenants, recorded conditions, or deed restrictions (CC&Rs) that apply to the area subject to the special use permit request? (If so, please attach a copy.)

Yes  No

13. Utilities:

a. Sewer Service	n/a
b. Electrical Service	NV Energy
c. Telephone Service	Charter Communications
d. LPG or Natural Gas Service	n/a
e. Solid Waste Disposal Service	n/a
f. Cable Television Service	n/a
g. Water Service	n/a

For most uses, the Washoe County Code, Chapter 110, Article 422, Water and Sewer Resource Requirements, requires the dedication of water rights to Washoe County. Please indicate the type and quantity of water rights you have available should dedication be required: n/a - unmanned

h. Permit #		acre-feet per year	
i. Certificate #		acre-feet per year	
j. Surface Claim #		acre-feet per year	
k. Other #		acre-feet per year	

l. Title of those rights (as filed with the State Engineer in the Division of Water Resources of the Department of Conservation and Natural Resources):

n/a - unmanned facility
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14. Community Services (provided and nearest facility):

a. Fire Station	Truckee Meadows Fire Protection - Station 37 - 3255 Hidden Valley Dr.
b. Health Care Facility	n/a
c. Elementary School	n/a
d. Middle School	n/a
e. High School	n/a
f. Parks	n/a
g. Library	n/a
h. Citifare Bus Stop	n/a



Account Detail

[Back to Account Detail](#)

[Change of Address](#)

[Print this Page](#)

**Washoe County Parcel Information**

Parcel ID	Status	Last Update
02114020	Active	10/16/2017 2:10:29 AM
<b>Current Owner:</b> LIGHTHOUSE BAPTIST CHURCH RENO  5350 PEMBROKE DR RENO, NV 89502		<b>SITUS:</b> 5350 PEMBROKE DR WCTY NV
<b>Taxing District</b>		<b>Geo CD:</b>
Legal Description		
SubdivisionName _UNSPECIFIED Township 19 Range 20 Section 21		

**Tax Bill (Click on desired tax year for due dates and further details)**

Tax Year	Net Tax	Total Paid	Penalty/Fees	Interest	Balance Due
<a href="#">2017</a>	\$35.87	\$35.87	\$0.00	\$0.00	\$0.00
<a href="#">2016</a>	\$28.79	\$28.79	\$0.00	\$0.00	\$0.00
<a href="#">2015</a>	\$41.14	\$41.14	\$0.00	\$0.00	\$0.00
<a href="#">2014</a>	\$36.80	\$36.80	\$0.00	\$0.00	\$0.00
<a href="#">2013</a>	\$37.20	\$37.20	\$0.00	\$0.00	\$0.00
Total					\$0.00

**Important Payment Information**

- ALERTS:** If your real property taxes are delinquent, the search results displayed may not reflect the correct amount owing. Please contact our office for the current amount due.
- For your convenience, online payment is available on this site. E-check payments are accepted without a fee. However, a service fee does apply for online credit card payments. See [Payment Information](#) for details.

**Pay Online**

No payment due for this account.

**\$0.00**

**Pay By Check**

Please make checks payable to:  
**WASHOE COUNTY TREASURER**

**Mailing Address:**  
P.O. Box 30039  
Reno, NV 89520-3039

**Overnight Address:**  
1001 E. Ninth St., Ste D140  
Reno, NV 89512-2845

 **Payment Information**

 **Special Assessment District**

 **Installment Date Information**

 **Assessment Information**

Existing



Proposed



Proposed T-Mobile  
Installation

view from Pembroke Drive looking southeast at site



SC14011B Lighthouse Baptist Church  
5350 Pembroke Drive Reno, NV  
Photosims Produced on 7-17-2017

*Existing*



*Proposed*



view from Craviasco Lane looking west at site

*Existing*



*Proposed*



view from *Derbish Way* looking northeast at site

*Existing*



*Proposed*



Proposed T-Mobile  
Installation

view from S. McCarran Boulevard looking southeast at site



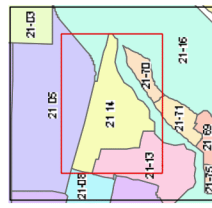
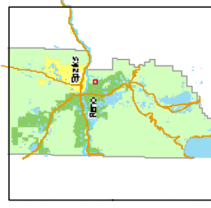
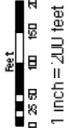
SC14011B Lighthouse Baptist Church

5350 Pembroke Drive Reno, NV

Photosims Produced on 7-17-2017

Assessor's Map Number  
**021-14**

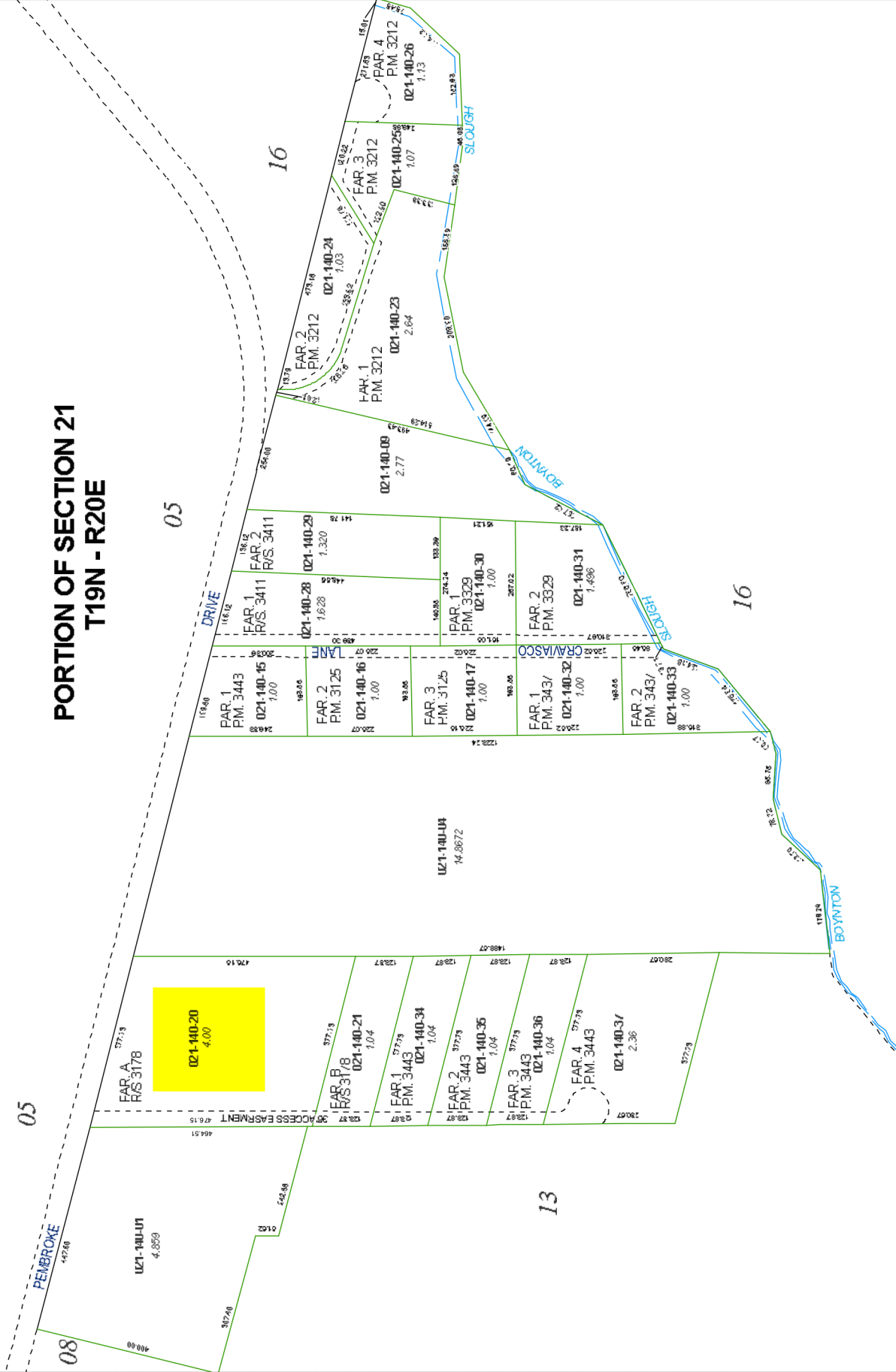
STATE OF NEVADA  
**WASHOE COUNTY**  
ASSESSOR'S OFFICE  
Joshua G. Wilson, Assessor  
101 East Main Street  
Reno, NV 89502  
(775) 335-2331



Created by: **TMT/EE/2009**  
Last updated: \_\_\_\_\_  
Map identifier: \_\_\_\_\_

NOTE: This map was prepared for the use of the Washoe County Assessor to assess and land. It is not intended for any other purpose. It is not intended as a warranty or guarantee of the data or the accuracy of the data.

**PORTION OF SECTION 21  
T19N - R20E**



GENERAL NOTES

- DRAWINGS ARE NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE, AND THIS SET OF PLANS IS INTENDED TO BE USED FOR DIAGRAMMATIC PURPOSES ONLY, UNLESS NOTED OTHERWISE. THE GENERAL CONTRACTOR'S SCOPE OF WORK SHALL INCLUDE FURNISHING ALL MATERIALS, EQUIPMENT, LABOR AND ANYTHING ELSE DEEMED NECESSARY TO COMPLETE INSTALLATIONS AS DESCRIBED HEREIN.
- PRIOR TO THE SUBMISSION OF BIDS, THE CONTRACTORS INVOLVED SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH ALL CONDITIONS AFFECTING THE PROPOSED PROJECT, WITH THE CONSTRUCTION AND CONTRACT DOCUMENTS, FIELD CONDITIONS AND CONFIRM THAT THE PROJECT MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY ERRORS, OMISSIONS, OR DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ ENGINEER.
- THE GENERAL CONTRACTOR SHALL RECEIVE WRITTEN AUTHORIZATION TO PROCEED WITH CONSTRUCTION PRIOR TO STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED BY THE CONSTRUCTION DRAWINGS/CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
- THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS ACCORDING TO MANUFACTURER'S/VENDOR'S SPECIFICATIONS UNLESS NOTED OTHERWISE OR WHERE LOCAL CODES OR ORDINANCES TAKE PRECEDENCE.
- ALL WORK PERFORMED ON PROJECT AND MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS, AND ORDINANCES. CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS, AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY, MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL AND STATE JURISDICTIONAL CODES BEARING ON THE PERFORMANCE OF THE WORK.
- GENERAL CONTRACTOR SHALL PROVIDE AT THE PROJECT SITE A FULL SET OF CONSTRUCTION DOCUMENTS UPDATED WITH THE LATEST REVISIONS AND ADDENDUMS OR CLARIFICATIONS FOR THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT.
- THE STRUCTURAL COMPONENTS OF THIS PROJECT SITE/FACILITY ARE NOT TO BE ALTERED BY THIS CONSTRUCTION PROJECT UNLESS NOTED OTHERWISE.
- DETAILS HEREIN ARE INTENDED TO SHOW END RESULT OF DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB CONDITIONS OR SITUATIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE SCOPE OF WORK.
- SEAL PENETRATIONS THROUGH FIRE-RATED AREAS WITH U.L. LISTED OR FIRE MARSHALL APPROVED MATERIALS IF APPLICABLE TO THIS FACILITY AND OR PROJECT SITE.
- THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING IMPROVEMENTS, EASEMENTS, PAVING, CURBING, ETC. DURING CONSTRUCTION. UPON COMPLETION OF WORK, CONTRACTOR SHALL REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED DUE TO THE CONSTRUCTION ON OR ABOUT THE PROPERTY.
- CONTRACTOR SHALL SEE TO IT THAT GENERAL WORK AREA IS KEPT CLEAN AND HAZARD FREE DURING CONSTRUCTION AND DISPOSE OF ALL DIRT, DEBRIS, RUBBISH AND REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY. PREMISES SHALL BE LEFT IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE.
- THE ARCHITECTS/ENGINEERS HAVE MADE EVERY EFFORT TO SET FORTH IN THE CONSTRUCTION AND CONTRACT DOCUMENTS THE COMPLETE SCOPE OF WORK. CONTRACTORS BIDDING THE JOB ARE NEVERTHELESS CAUTIONED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWINGS AND OR SPECIFICATIONS SHALL NOT EXCUSE SAID CONTRACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENTS. THE BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE ARCHITECT/ENGINEER OF ANY CONFLICTS, ERRORS, OR OMISSIONS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL. IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXTENSIVE WORK, UNLESS DIRECTED OTHERWISE.

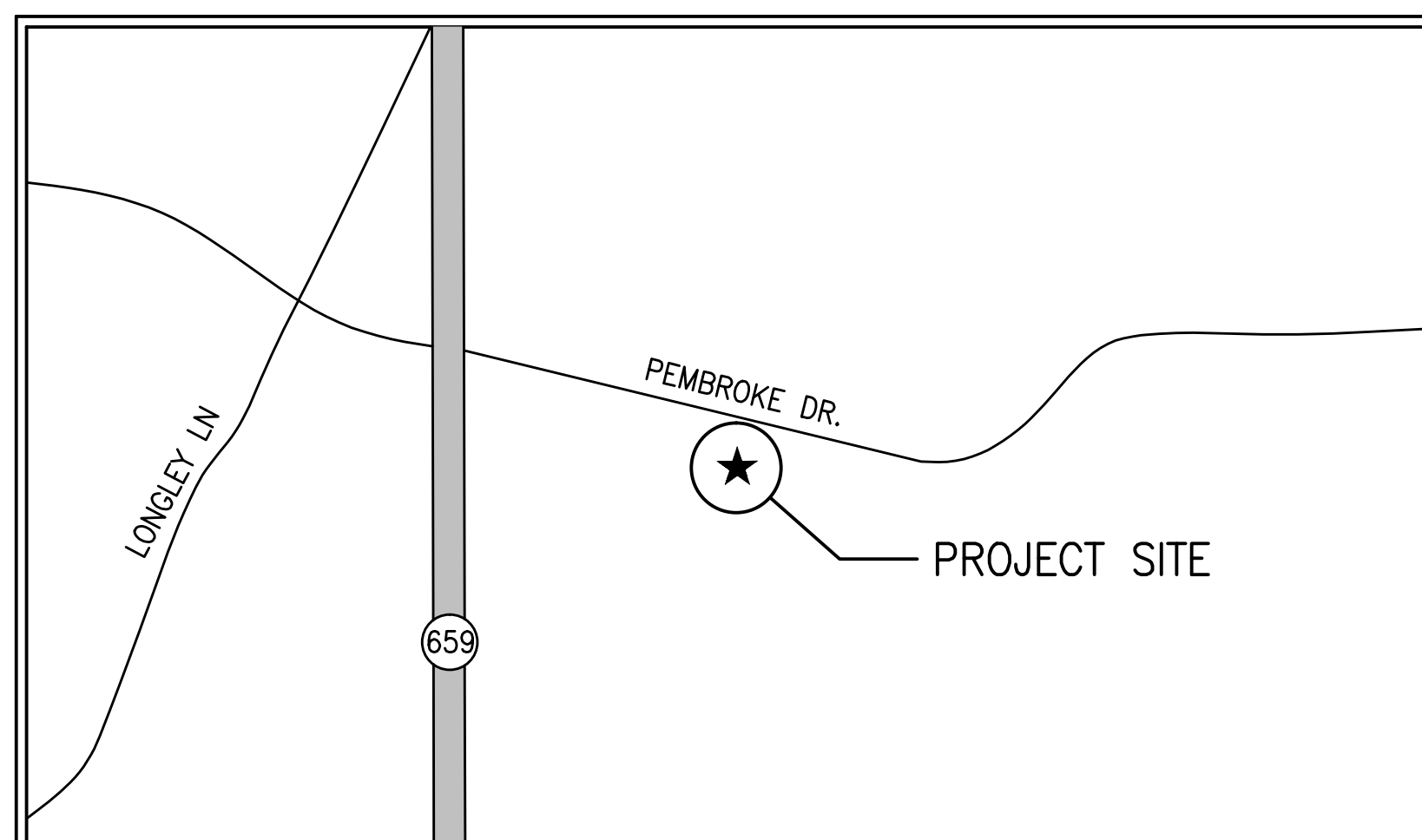
# T-Mobile

WEST LLC.

1755 CREEKSIDE OAKS DRIVE # 190, SACRAMENTO, CA 95833

## SC14011B - LIGHTHOUSE BAPTIST CHURCH NSD PROJECT

5350 PEMBROKE DRIVE  
RENO, NV 89502  
APN: 021-140-20



RENO, NV

LOCATION PLAN

DIRECTIONS

FROM T-MOBILE OFFICE @ 1755 CREEKSIDE OAKS DRIVE, SACRAMENTO, CA 95833:

- HEAD EAST ON CREEKSIDE OAKS DR TOWARD MILLCREEK DR
- TURN RIGHT ONTO MILLCREEK DR
- TAKE THE 1ST LEFT ONTO TRUXEL RD
- MERGE ONTO I-80 E VIA THE RAMP TO RENO ENTERING NEVADA
- TAKE EXIT 19 FOR MCCARRAN BLVD E
- TURN RIGHT ONTO NV-659/S MCCARRAN BLVD
- TURN LEFT ONTO PEMBROKE DR

DESTINATION WILL BE ON THE RIGHT

APPROVALS

LEASING: \_\_\_\_\_ DATE: \_\_\_\_\_

ZONING: \_\_\_\_\_ DATE: \_\_\_\_\_

RF ENGINEER: \_\_\_\_\_ DATE: \_\_\_\_\_

CONSTRUCTION: \_\_\_\_\_ DATE: \_\_\_\_\_

CONSTRUCTION: \_\_\_\_\_ DATE: \_\_\_\_\_

EQUIPMENT ENGINEER: \_\_\_\_\_ DATE: \_\_\_\_\_

OWNER: \_\_\_\_\_ DATE: \_\_\_\_\_

PROJECT MILESTONES

08/08/2017	90% CONSTRUCTION DOCUMENTS
09/15/2017	100% CONSTRUCTION DOCUMENTS
09/20/2017	100% CONSTRUCTION DOCUMENTS REV 1

PROJECT DIRECTORY

**LANDLORD:**  
LIGHTHOUSE BAPTIST CHURCH RENO  
5350 PEMBROKE DRIVE  
RENO, NV 89502

**OWNER/APPLICANT:**  
T-MOBILE WEST LLC.  
1755 CREEKSIDE OAKS DR. #190  
SACRAMENTO, CA 95833

**CONSTRUCTION MANAGER:**  
BUDD WUELFING  
T-MOBILE WEST LLC.  
1755 CREEKSIDE OAKS DR. #190  
SACRAMENTO, CA 95833  
530-863-7342

**ARCHITECT:**  
MANUEL S TSIHLAS  
1520 RIVER PARK DRIVE  
SACRAMENTO, CA 95815  
916-505-3811 PH

PROJECT SUMMARY

**PROPERTY INFORMATION:**  
LATITUDE: N39° 29' 44.55" NAD 83  
LONGITUDE: W119° 44' 27.80" NAD 83  
**ASSESSOR'S PARCEL NUMBER:** 021-140-20

**JURISDICTION:** CITY OF RENO

**OCCUPANCY:** U (UNMANNED TELECOMMUNICATIONS FACILITY)

**TYPE OF CONSTRUCTION:** V-B

**ZONING:** NOT PROVIDED

CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

2012 INTERNATIONAL BUILDING CODE  
2012 INTERNATIONAL MECHANICAL CODE  
2012 INTERNATIONAL ENERGY CONSERVATION CODE  
2012 AIR BARRIER INSPECTION FORM  
2012 PRESCRIPTIVE FORM WITHOUT AIR BARRIER PUBLIC CODES  
2012 INTERNATIONAL FUEL GAS CODE  
2012 INTERNATIONAL EXISTING BUILDING CODE  
2011 NATIONAL ELECTRICAL CODE  
2012 NORTHERN NEVADA AMENDMENTS

**ACCESSIBILITY REQUIREMENTS:**  
THIS FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 2012 INTERNATIONAL BUILDING CODE.

PROJECT DESCRIPTION

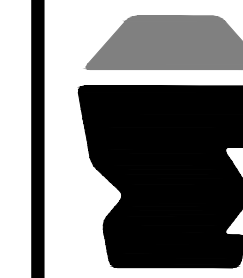
**PROPOSED TELECOMMUNICATIONS FACILITY, INCLUDING:**

- \* INSTALL NEW 7'-0" TALL CMU ENCLOSURE W/ STUCCO FINISH, PAINT & TOP CAP TO MATCH EXISTING CHURCH BUILDING
- \* INSTALL NEW THREE LEGGED CHURCH TOWER.
- \* INSTALL (6) NEW T-MOBILE PANEL ANTENNAS (3) AIR32 KRD901146-1\_B66A\_B2A AND (3) APXVF24-C-A20), (2) PER SECTOR, ON NEW PIPE MOUNTS.
- \* INSTALL (3) NEW T-MOBILE RRUS11 B12, (1) PER SECTOR.
- \* INSTALL (1) NEW T-MOBILE EQUIPMENT CABINET ON NEW CONCRETE PAD.
- \* INSTALL (2) NEW T-MOBILE 6X12 HYBRID CABLES.
- \* POWER AND TELCO UTILITIES BROUGHT TO FACILITY.
- \* INSTALL (1) NEW T-MOBILE 4'-0"x6'-0" CONCRETE EQUIPMENT PAD.
- \* INSTALL NEW LANDSCAPING AROUND ENCLOSURE.

INDEX OF DRAWINGS

1.	T1.1	TITLE SHEET, LOCATION PLAN, PROJECT DATA
2.	C-1	CIVIL SURVEY SHEET
3.	A1.1	OVERALL SITE PLAN
4.	A2.1	EQUIPMENT LAYOUT PLAN
5.	A2.2	ANTENNA LAYOUT PLAN
6.	A3.1	PROJECT ELEVATIONS
7.	A4.1	CONSTRUCTION DETAILS
8.	A4.2	CONSTRUCTION DETAILS
9.	E1.1	ELECTRICAL ONE-LINE DIAGRAM, PANEL SCHEDULE
10.	E2.1	GROUNDING PLAN
11.	E2.2	GROUNDING DETAILS
12.	L.1.1	LANDSCAPING PLAN & DETAILS

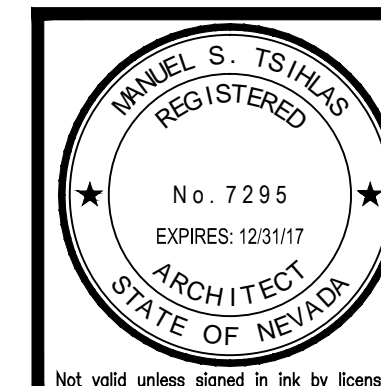
Manuel S. Tsihlas, Architect  
1520 River Park Drive, Sacramento, CA 95815  
916-505-3811



SC14011B - LIGHTHOUSE BAPTIST CHURCH - NSD PROJECT  
5350 PEMBROKE DRIVE  
RENO, NV 89502

T-Mobile WEST LLC.

SHEET TITLE: TITLE SHEET, LOCATION PLAN, PROJECT DATA



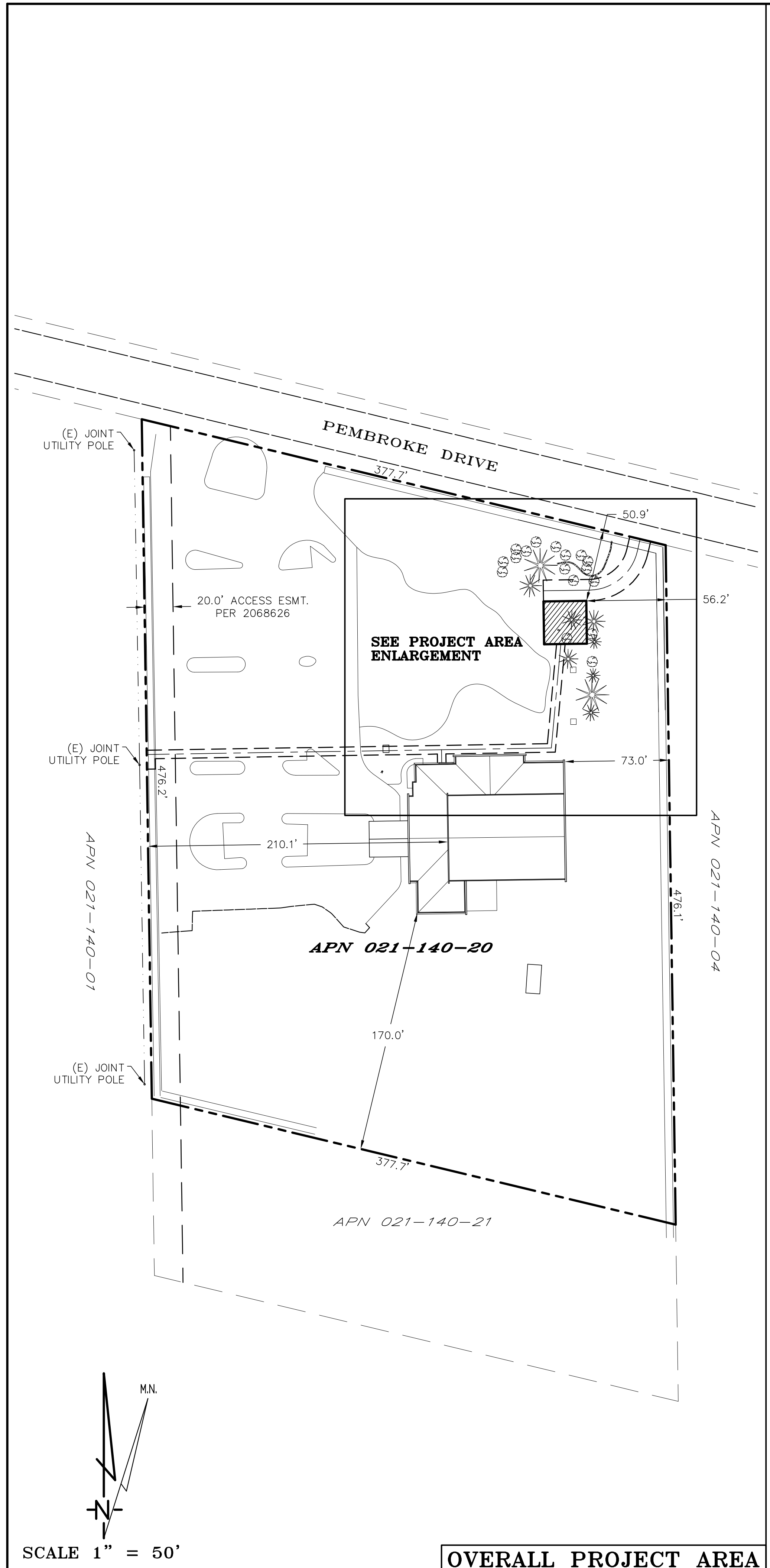
Revisions:

Δ	09/20/17
Δ	--
Δ	--
Δ	--
Δ	--

File:213.0696\_T11.dwg  
Drawn By: JCE  
Checked By: ALB  
Scale: AS NOTED  
Date: 09/20/17

Job No. 213.0696

T1.1



SCALE 1" = 50'

OVERALL PROJECT AREA

Date of Observation: 07-20-17  
 Site No./Name: SC14011B Lighthouse Baptist Church  
 Equipment/Procedure Used to Obtain Coordinates: Trimble GeoXT post processed with Pathfinder Office software.  
 Type of Antenna Mount: Proposed Roof Mount  
 NAD 83 Coordinates                      NAD 27 Coordinates  
 Latitude: N 39°29'46.05"              Latitude: N 39°29'46.37"  
 Longitude: W 119°44'26.76"            Longitude: W 119°44'23.08"  
 ELEVATION at Base of Structure (NAVD88) 4397' AMSL

DATE OF SURVEY: 12-15-14  
 SURVEYED BY OR UNDER DIRECTION OF: KENNETH D. GEIL, PLS 13385  
 LOCATED IN THE COUNTY OF WASHOE, NEVADA  
 BEARINGS SHOWN ARE BASED UPON MONUMENTS FOUND AND RECORD INFORMATION. THIS IS NOT A BOUNDARY SURVEY.  
 ELEVATIONS SHOWN ON THIS PLAN ARE BASED UPON U.S.G.S. N.A.V.D. 88 DATUM, ABOVE MEAN SEA LEVEL UNLESS OTHERWISE NOTED.  
 N.G.V.D. 1929 CORRECTION: SUBTRACT 3.47' FROM ELEVATIONS SHOWN.  
 CONTOUR INTERVAL: n.a.  
 THE LATITUDE AND LONGITUDE WERE DETERMINED USING TRIMBLE PATHFINDER GEO XT G.P.S AND UTILIZING PFINDER OFFICE DIFFERENTIAL CORRECTION SOFTWARE AT THE LOCATION SHOWN HEREON.  
 THIS SURVEY MEETS OR EXCEEDS FAA 1A ACCURACY TOLERANCES.  
 ASSESSOR'S PARCEL NUMBER: 021-140-20  
 LANDLORD(S): LIGHTHOUSE BAPTIST CHURCH RENO  
 5350 PEMBROKE DRIVE  
 RENO, NV 89502

T-MOBILE  
 SC14011B LIGHTHOUSE BAPTIST CHURCH  
 LEASE AREA DESCRIPTION

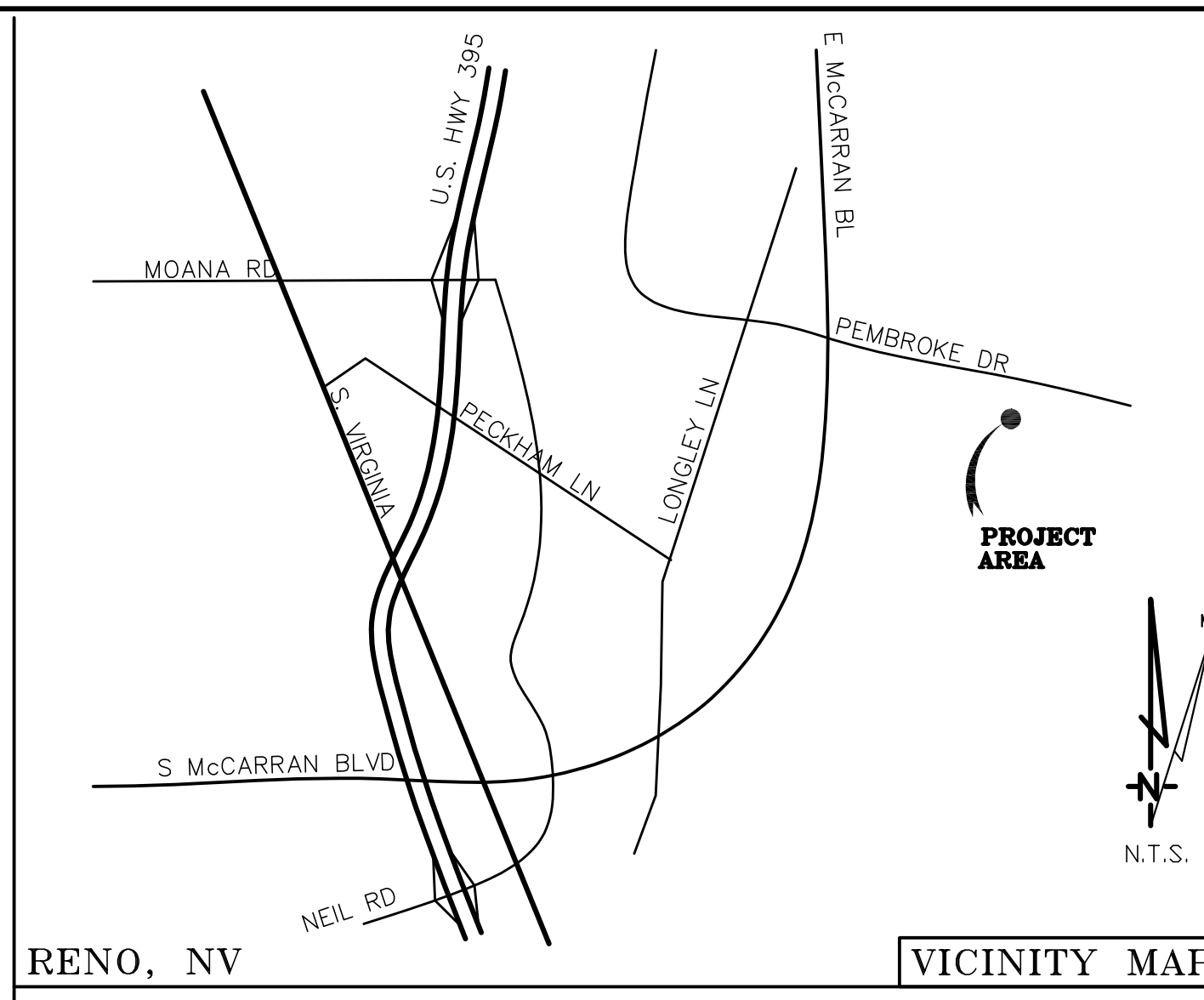
ALL THAT CERTAIN LEASE AREA BEING A PORTION OF PARCEL A AS DELINEATED ON RECORD OF SURVEY 3178 FILED FOR RECORD IN FILE NO. 2068924, WASHOE COUNTY, NEVADA RECORDS BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

EQUIPMENT LEASE AREA  
 BEGINNING AT A POINT ON WHICH BEARS SOUTH 0°50'50" EAST 38.18 FEET AND SOUTH 89°09'10" WEST 56.21 FEET FROM THE NORTHEAST CORNER OF SAID PARCEL A; THENCE FROM SAID POINT OF BEGINNING SOUTH 00°50'50" EAST 30.00 FEET; THENCE SOUTH 89°09'10" WEST 30.00 FEET; THENCE NORTH 00°50'50" WEST 30.00 FEET; THENCE NORTH 89°09'10" EAST 30.00 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH AN EASEMENT FOR ACCESS AND UTILITY PURPOSES, FIFTEEN FEET IN WIDTH, THE CENTERLINE OF WHICH IS DESCRIBED AS FOLLOWS: BEGINNING AT A POINT WHICH BEARS NORTH 00°50'50" WEST 7.50 FEET FROM THE NORTHWEST CORNER OF THE ABOVE DESCRIBED LEASE AREA; THENCE FROM SAID POINT OF BEGINNING NORTH 89°09'10" EAST 33.33 FEET; THENCE ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 32.5 FEET AND A CHORD OF NORTH 50°56'55" EAST 43.29 FEET; THENCE NORTH 12°44'39" EAST 8.71 FEET MORE OR LESS TO THE PUBLIC RIGHT OF WAY.

ALSO TOGETHER WITH AN EASEMENT FOR UTILITY PURPOSES, SIX FEET IN WIDTH, THE CENTERLINE OF WHICH IS DESCRIBED AS FOLLOWS: BEGINNING AT A POINT WHICH BEARS NORTH 89°09'10" EAST 11.72 FEET FROM THE SOUTHWEST CORNER OF THE ABOVE DESCRIBED LEASE AREA; THENCE FROM SAID POINT OF BEGINNING SOUTH 05°14'15" WEST 73.10 FEET; THENCE SOUTH 89°04'19" WEST 76.98 FEET TO A POINT HEREAFTER REFERRED TO AS POINT A; THENCE CONTINUING SOUTH 89°04'19" WEST 208.7 FEET MORE OR LESS TO THE WESTERN PARCEL BOUNDARY AND AS NECESSARY FOR PROVISION OF UTILITY SERVICE.

ALSO TOGETHER WITH AN EASEMENT FOR UTILITY PURPOSES, SIX FEET IN WIDTH, THE CENTERLINE OF WHICH IS DESCRIBED AS FOLLOWS: BEGINNING AT THE ABOVE DESCRIBED POINT A; THENCE FROM SAID POINT OF BEGINNING SOUTH 0°48'00" EAST 9.0 FEET MORE OR LESS AND AS NECESSARY FOR PROVISION OF UTILITY SERVICE.

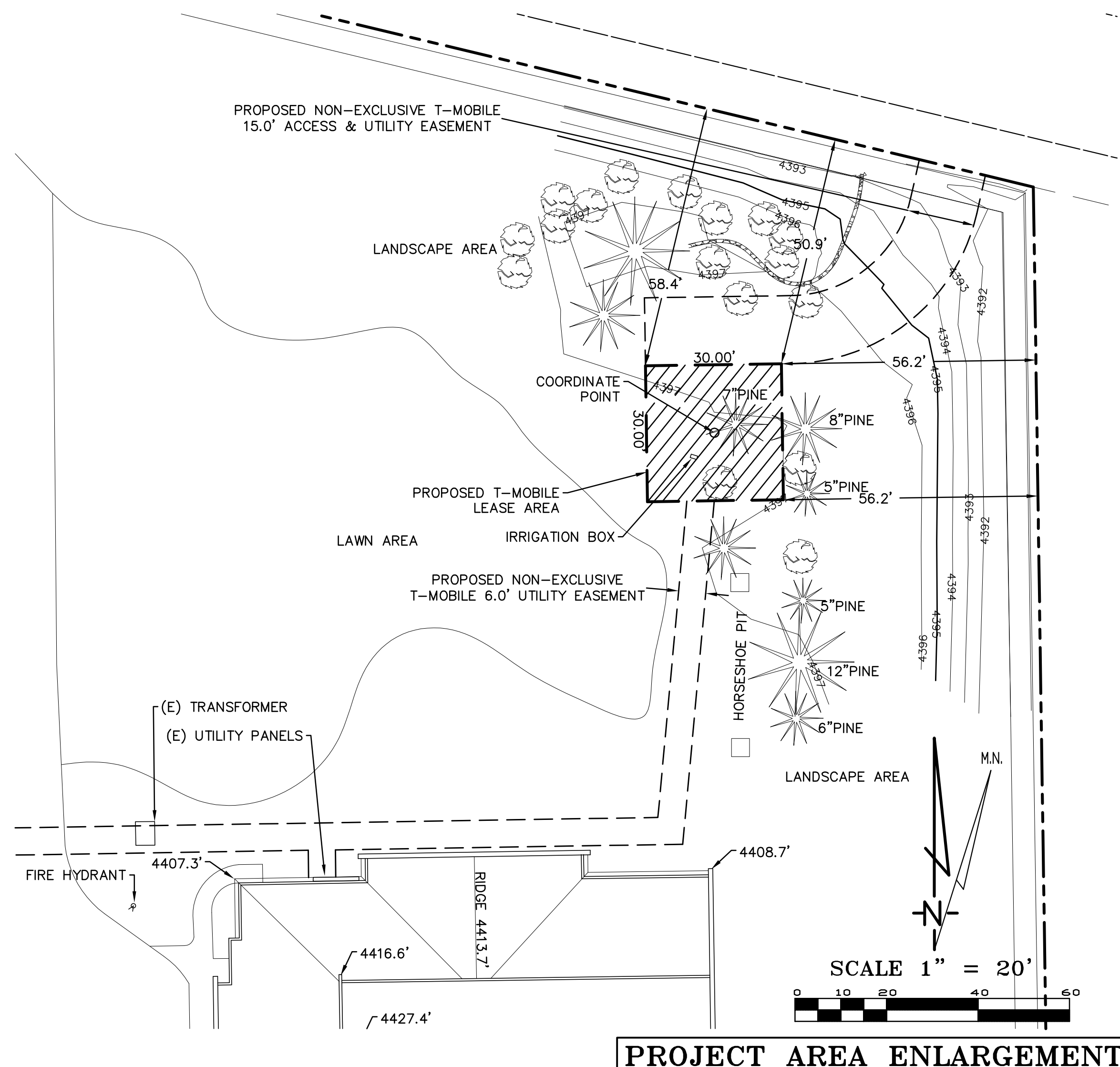


RENO, NV                      VICINITY MAP

BOUNDARY SHOWN IS BASED ON MONUMENTATION FOUND AND RECORD INFORMATION. THIS IS NOT A BOUNDARY SURVEY. THIS IS A SPECIALIZED TOPOGRAPHIC MAP WITH PROPERTY LINES AND EASEMENTS BEING A GRAPHIC DEPICTION BASED ON INFORMATION GATHERED FROM VARIOUS SOURCES OF RECORD AND AVAILABLE MONUMENTATION FOUND DURING THE FIELD SURVEY; PROPERTY LINES AND LINES OF TITLE WERE NOT INVESTIGATED NOR SURVEYED. NO PROPERTY MONUMENTS WERE SET.

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SCALE 1" = 20'

PROJECT AREA ENLARGEMENT



DATE: 12-20-14  
 SURVEYOR: D. GEIL  
 DRAWN BY: D. GEIL

REVISIONS:

DATE	DESCRIPTION	INITIAL
12-20-14	DRAWING SUBMITTAL	DG
07-31-17	REV. LEASE AREA	DG
08-08-17	REV. LEASE AREA	DG

**T-Mobile**  
 1755 CREEKSIDE OAKS #190  
 SACRAMENTO, CALIFORNIA 95833

RF ENGINEERING  
 T-Mobile  
 1755 Creekside Oaks #190  
 Sacramento, CA 95833  
 Phone: (530) 863-7342

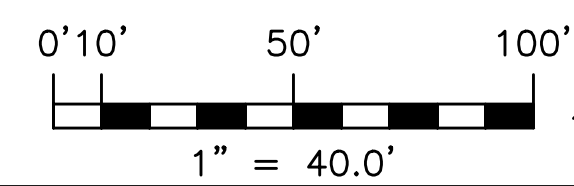
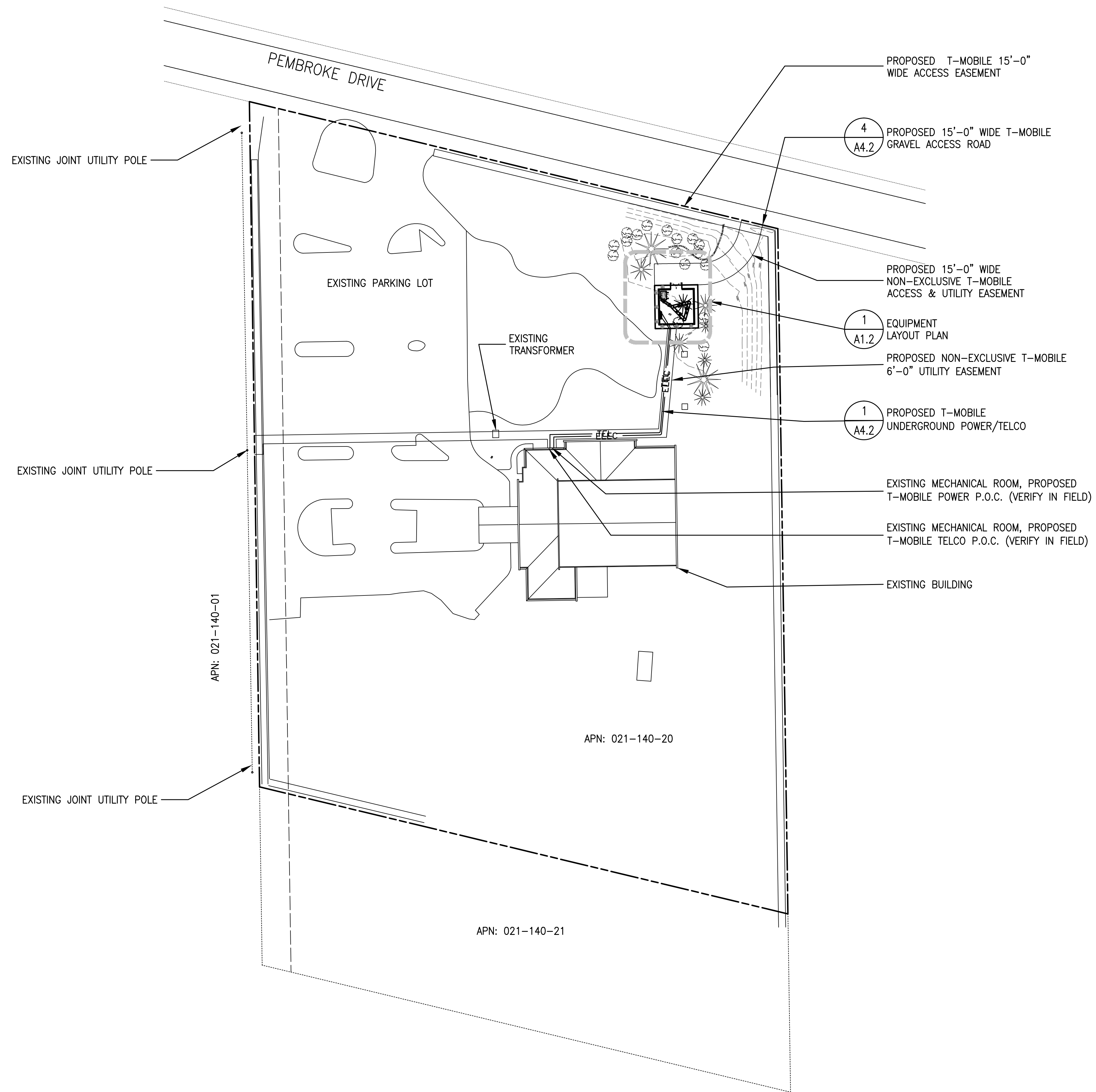
INDEPENDENT CONTRACTOR  
 T-Mobile  
 1755 Creekside Oaks #190  
 Sacramento, CA 95833  
 Phone: (530) 863-7342  
 BUDD WUELFING

SC14011B  
 Lighthouse Baptist  
 Church  
 5350 Pembroke Drive  
 Reno, NV 89502

SURVEY

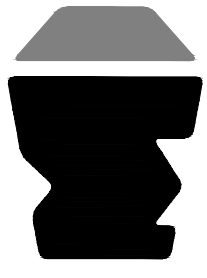
C-1





1 OVERALL SITE PLAN  
A1.1 SCALE: 1" = 40.0'

**Manuel S. Tshilas, Architect**  
3320 River Park Drive, Sacramento, CA 95815  
916-505-5811

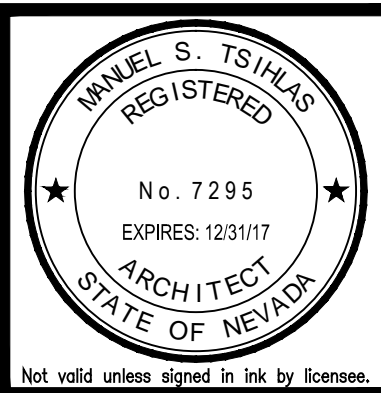


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OVERALL SITE PLAN



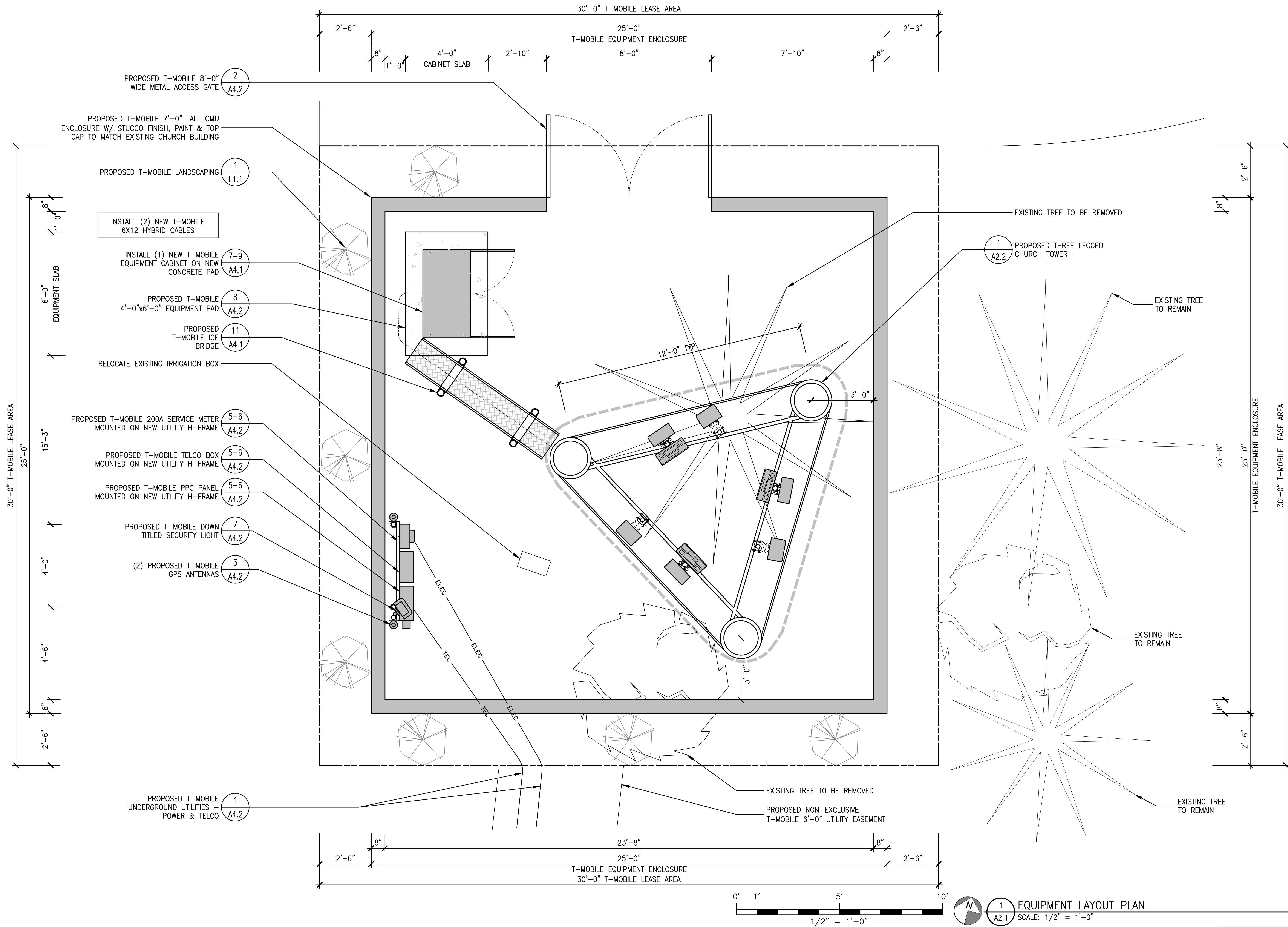
Revisions:

△	09/20/17
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Drawn By: JCE  
Checked By: ALB  
Scale: AS NOTED  
Date: 09/20/17

Job No. 213.0696

**A1.1**



PROPOSED T-MOBILE 8'-0" WIDE METAL ACCESS GATE (2) A4.2

PROPOSED T-MOBILE 7'-0" TALL CMU ENCLOSURE W/ STUCCO FINISH, PAINT & TOP CAP TO MATCH EXISTING CHURCH BUILDING

PROPOSED T-MOBILE LANDSCAPING (1) L1.1

INSTALL (2) NEW T-MOBILE 6X12 HYBRID CABLES

INSTALL (1) NEW T-MOBILE EQUIPMENT CABINET ON NEW CONCRETE PAD (7-9) A4.1

PROPOSED T-MOBILE 4'-0"x6'-0" EQUIPMENT PAD (8) A4.2

PROPOSED T-MOBILE ICE BRIDGE (11) A4.1

RELOCATE EXISTING IRRIGATION BOX

PROPOSED T-MOBILE 200A SERVICE METER MOUNTED ON NEW UTILITY H-FRAME (5-6) A4.2

PROPOSED T-MOBILE TELCO BOX MOUNTED ON NEW UTILITY H-FRAME (5-6) A4.2

PROPOSED T-MOBILE PPC PANEL MOUNTED ON NEW UTILITY H-FRAME (5-6) A4.2

PROPOSED T-MOBILE DOWN TITLED SECURITY LIGHT (7) A4.2

(2) PROPOSED T-MOBILE GPS ANTENNAS (3) A4.2

PROPOSED T-MOBILE UNDERGROUND UTILITIES - POWER & TELCO (1) A4.2

EXISTING TREE TO BE REMOVED

(1) PROPOSED THREE LEGGED CHURCH TOWER (A2.2)

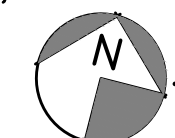
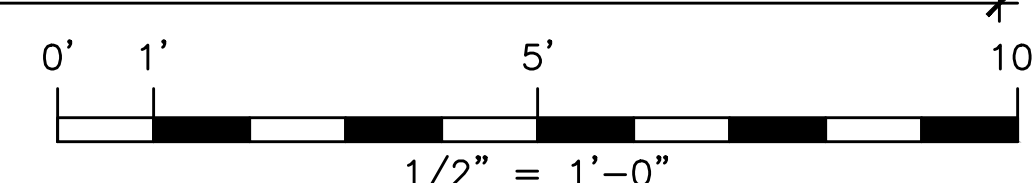
EXISTING TREE TO REMAIN

EXISTING TREE TO REMAIN

EXISTING TREE TO REMAIN

EXISTING TREE TO BE REMOVED

PROPOSED NON-EXCLUSIVE T-MOBILE 6'-0" UTILITY EASEMENT



(1) EQUIPMENT LAYOUT PLAN (A2.1) SCALE: 1/2" = 1'-0"

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 5350 PEMBROKE DRIVE  
 RENO, NV 85902

EQUIPMENT LAYOUT PLAN

SHEET TITLE:

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Revisions:

△	09/20/17
△	--
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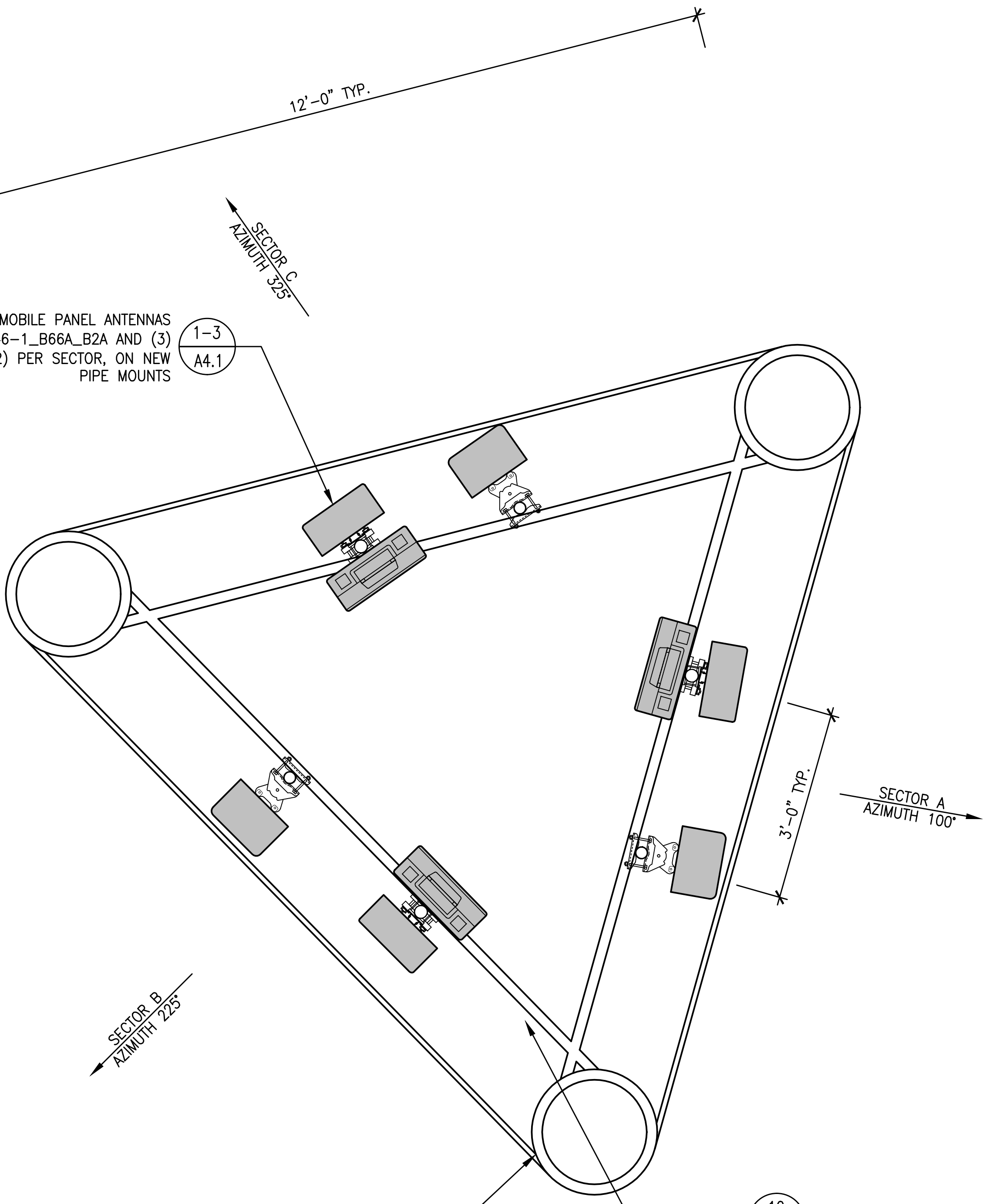
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Job No. 213.0696

**A2.1**

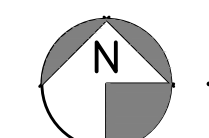
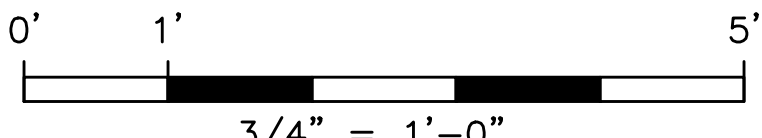
INSTALL (6) NEW T-MOBILE PANEL ANTENNAS  
 (3) AIR32 KRD901146-1\_B66A\_B2A AND (3)  
 APXVF24-C-A20), (2) PER SECTOR, ON NEW  
 PIPE MOUNTS

1-3  
 A4.1



10  
 A4.1 INSTALL (3) NEW T-MOBILE RRUS11 B12, (1)  
 PER SECTOR ON NEW PIPE MOUNTS

PROPOSED THREE  
 LEGGED CHURCH  
 TOWER

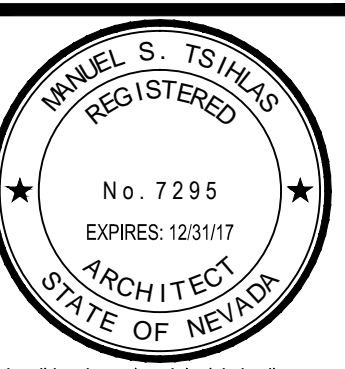


1 ANTENNA LAYOUT PLAN  
 A2.2 SCALE: 3/4" = 1'-0"

**Manuel S. Tshilas, Architect**  
 3320 River Park Drive, Sacramento, CA 95815  
 916-965-5811

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 RENO, NV 85902

ANTENNA LAYOUT PLAN



Revisions:

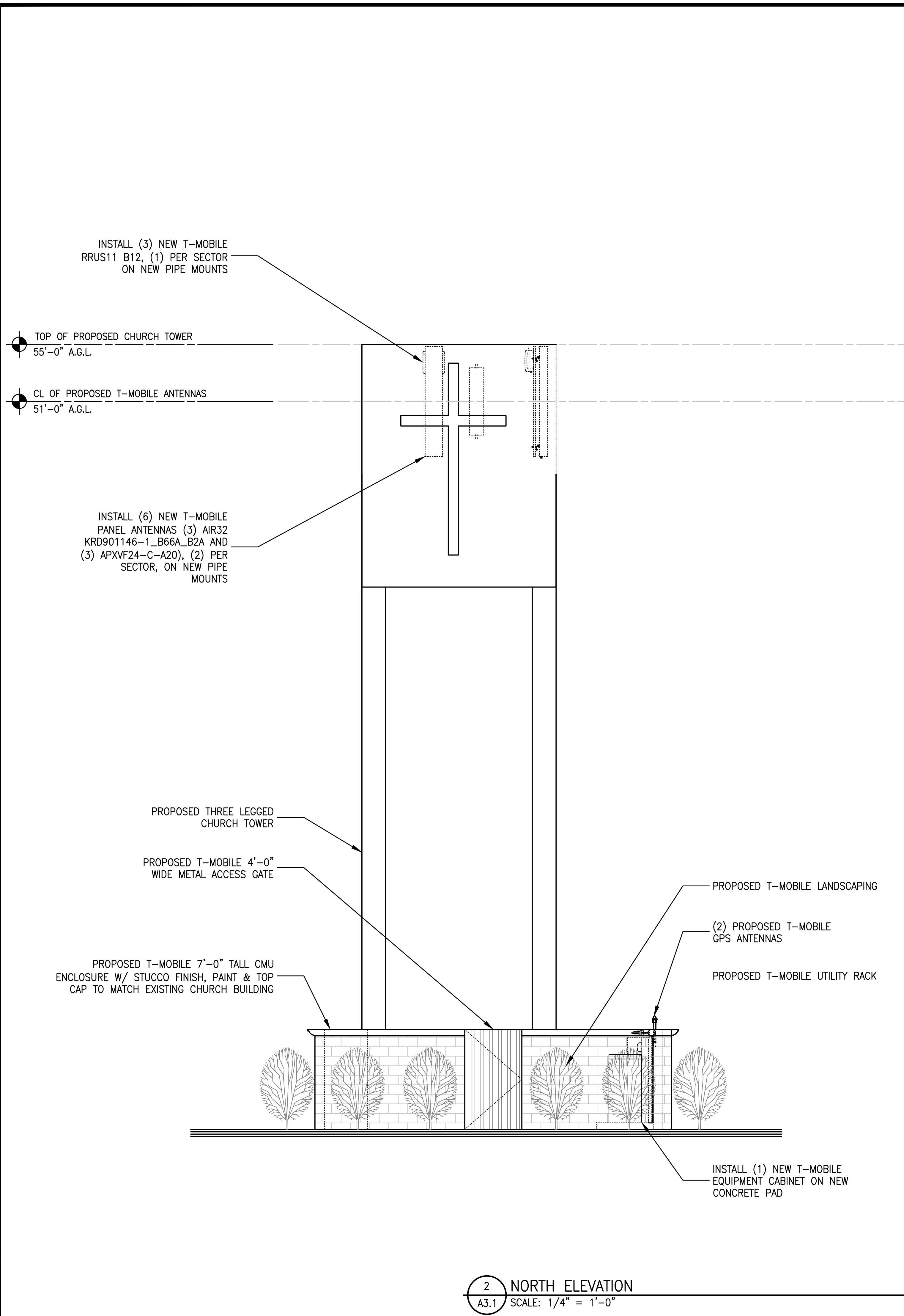
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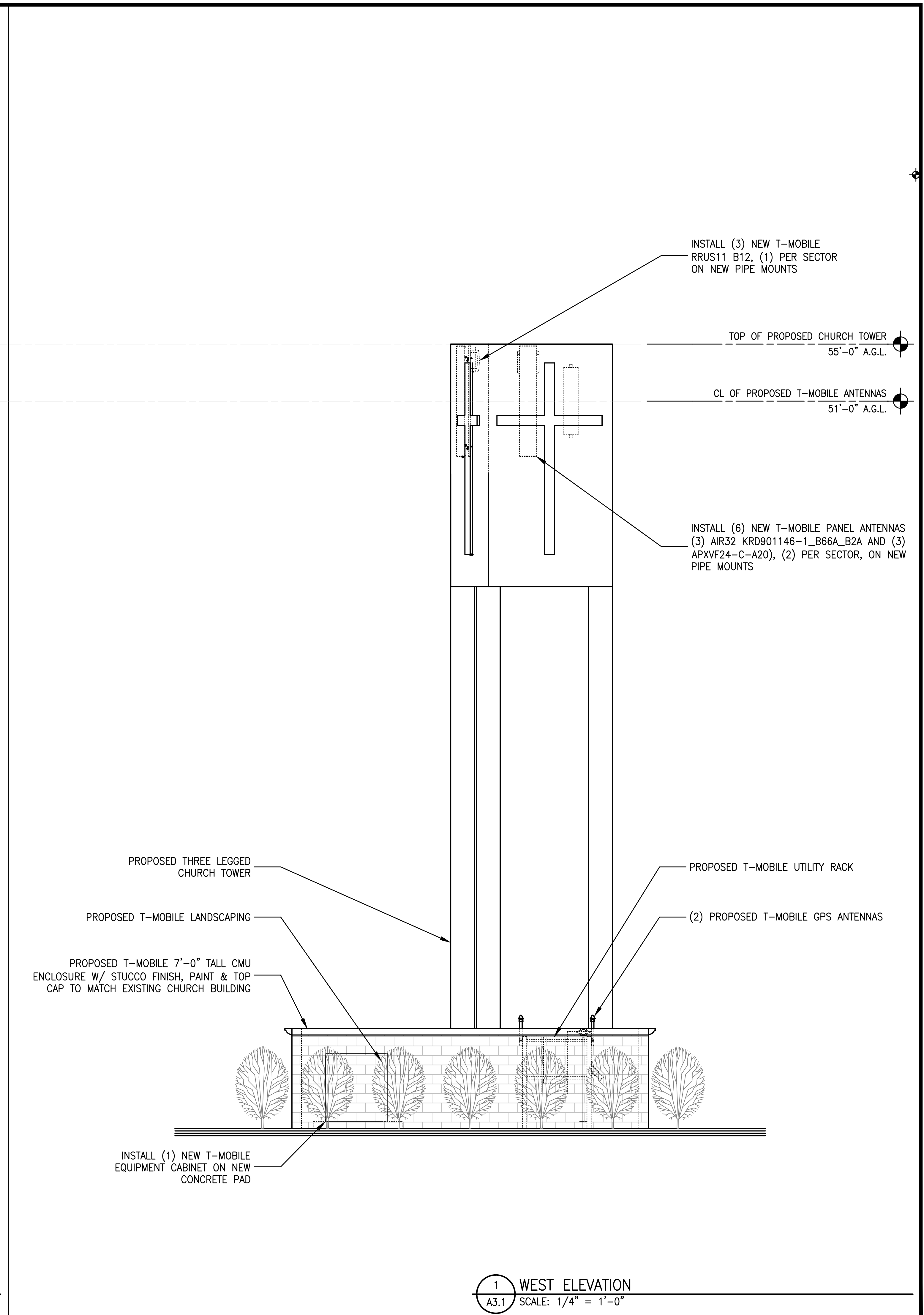
Job No. 213.0696

**A2.2**

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2 NORTH ELEVATION  
A3.1 SCALE: 1/4" = 1'-0"



1 WEST ELEVATION  
A3.1 SCALE: 1/4" = 1'-0"

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RENO, NV 85902

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WEST L.L.C.

PROJECT ELEVATIONS

SHEET TITLE:

MANUEL S. TSHILAS  
REGISTERED ARCHITECT  
STATE OF NEVADA  
No. 7295  
EXPIRES: 12/31/17  
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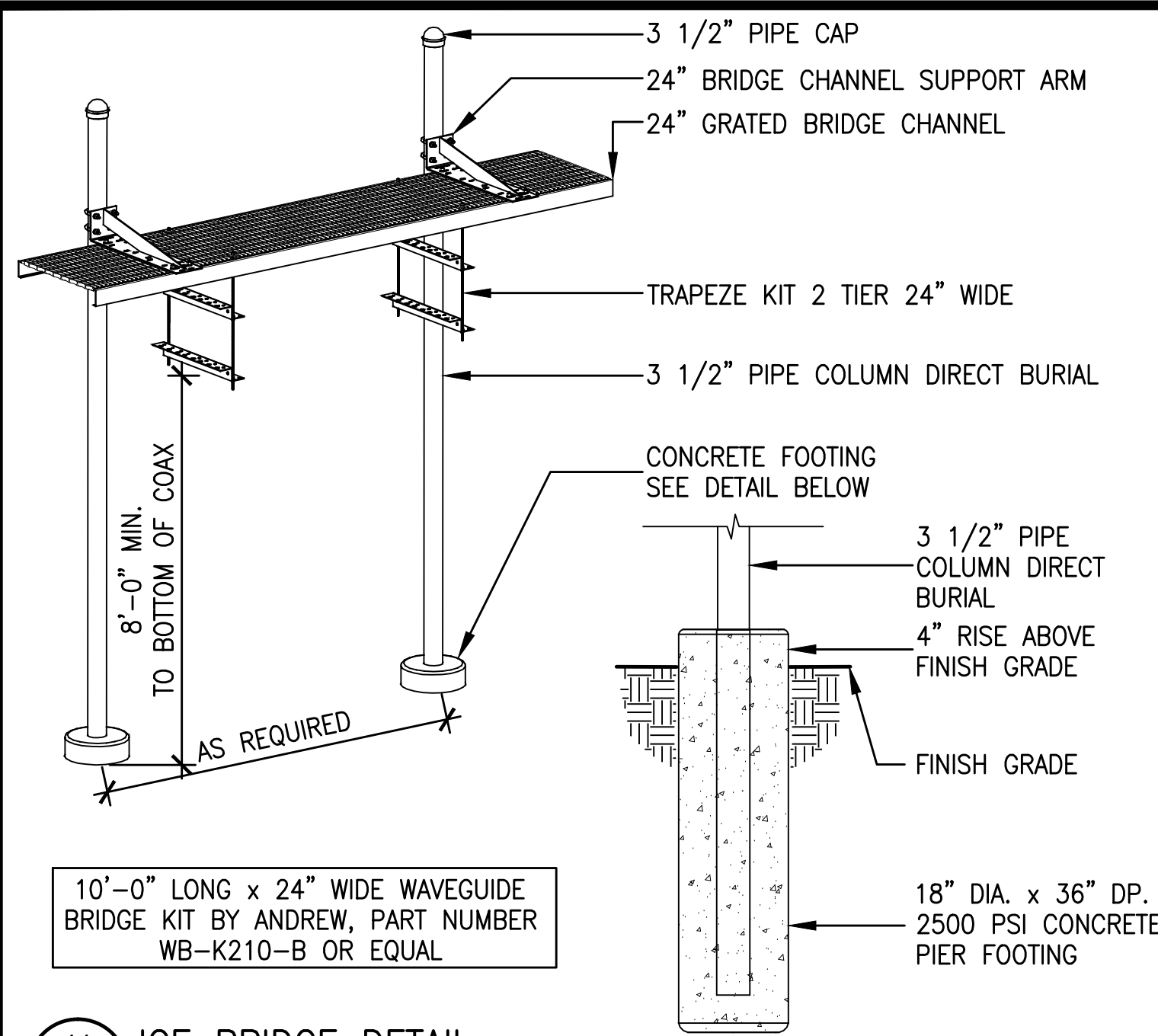
Revisions:

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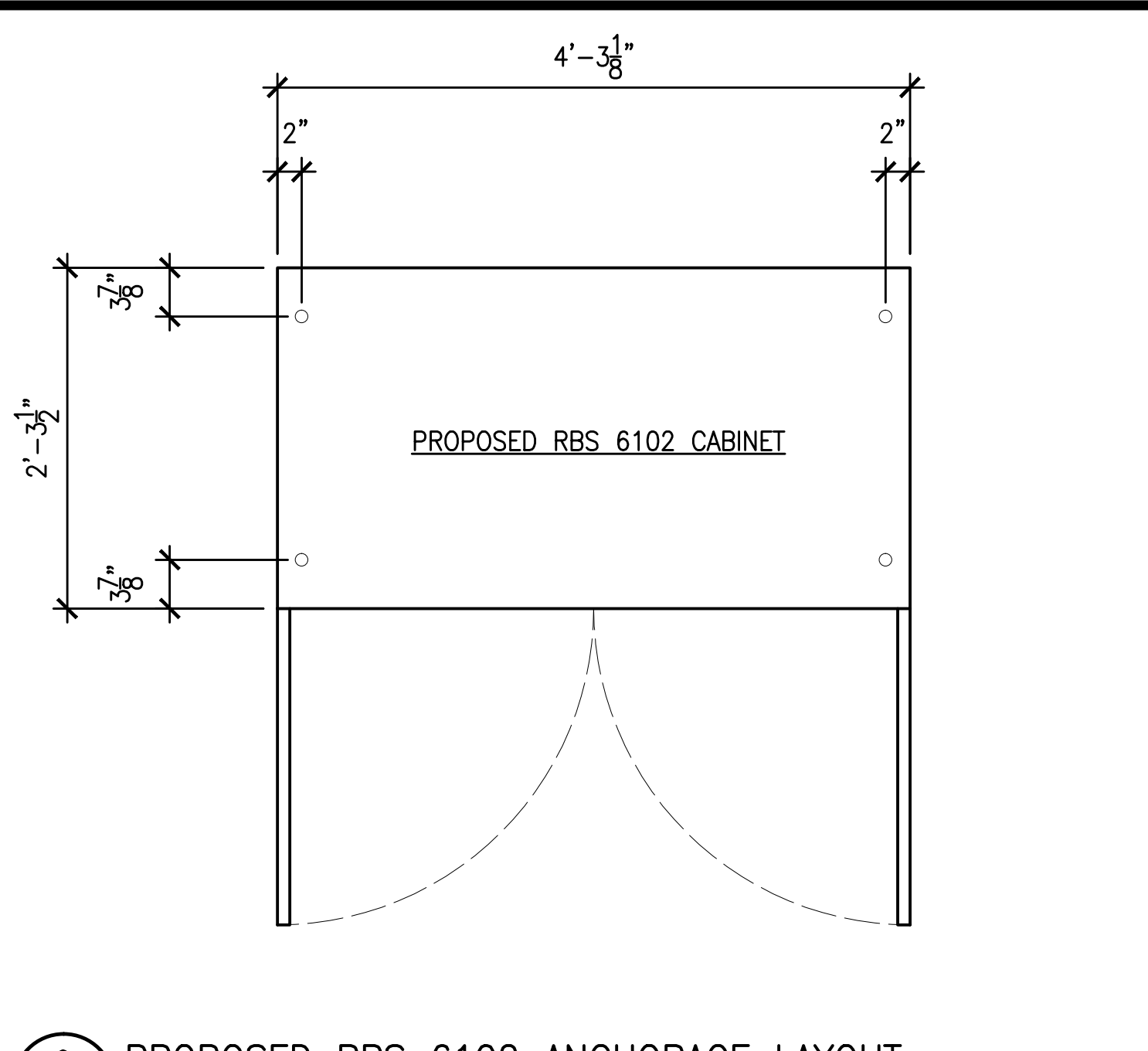
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**A3.1**



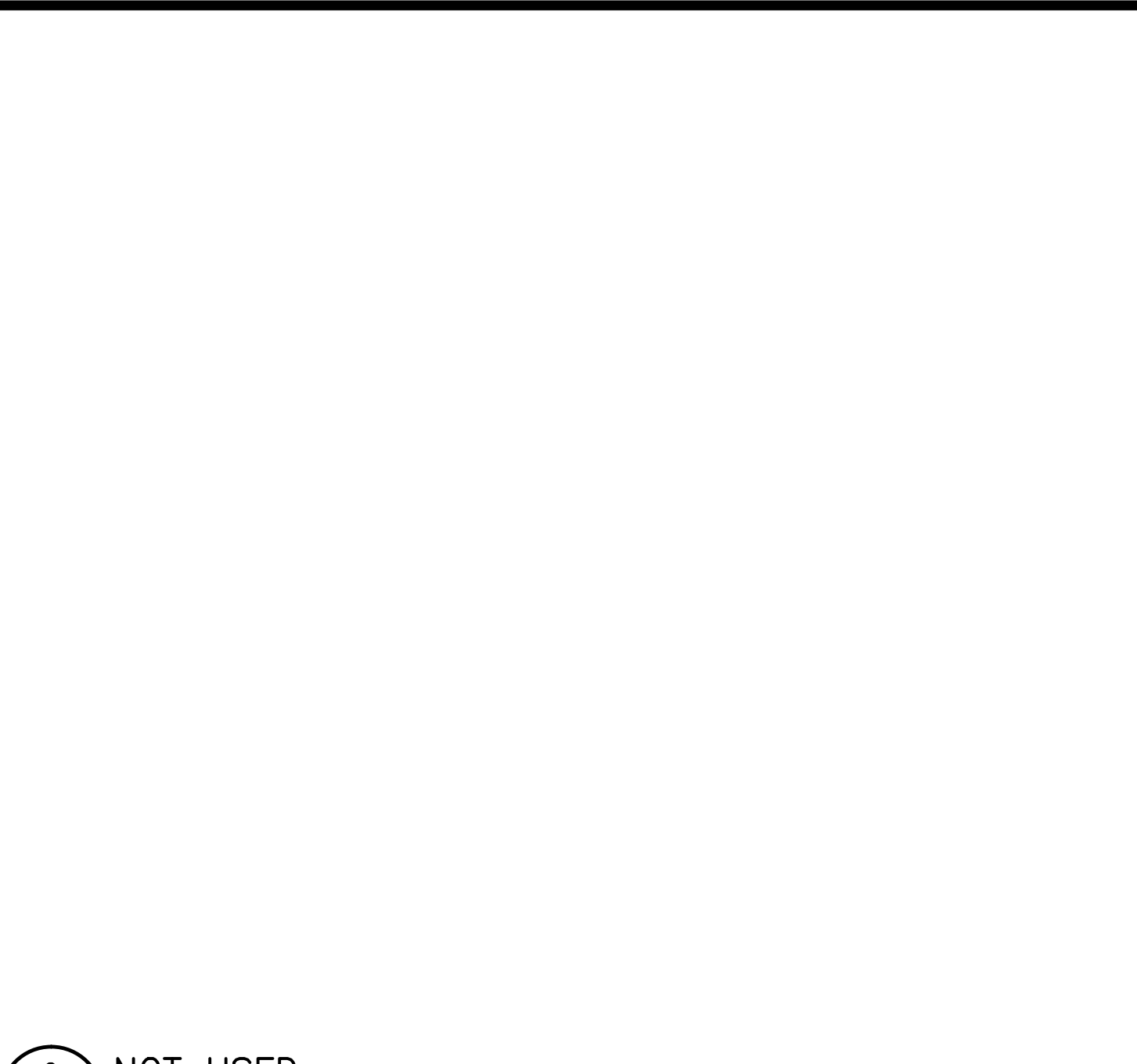
11 ICE BRIDGE DETAIL

A4.1 SCALE: 1/4" = 1'-0"



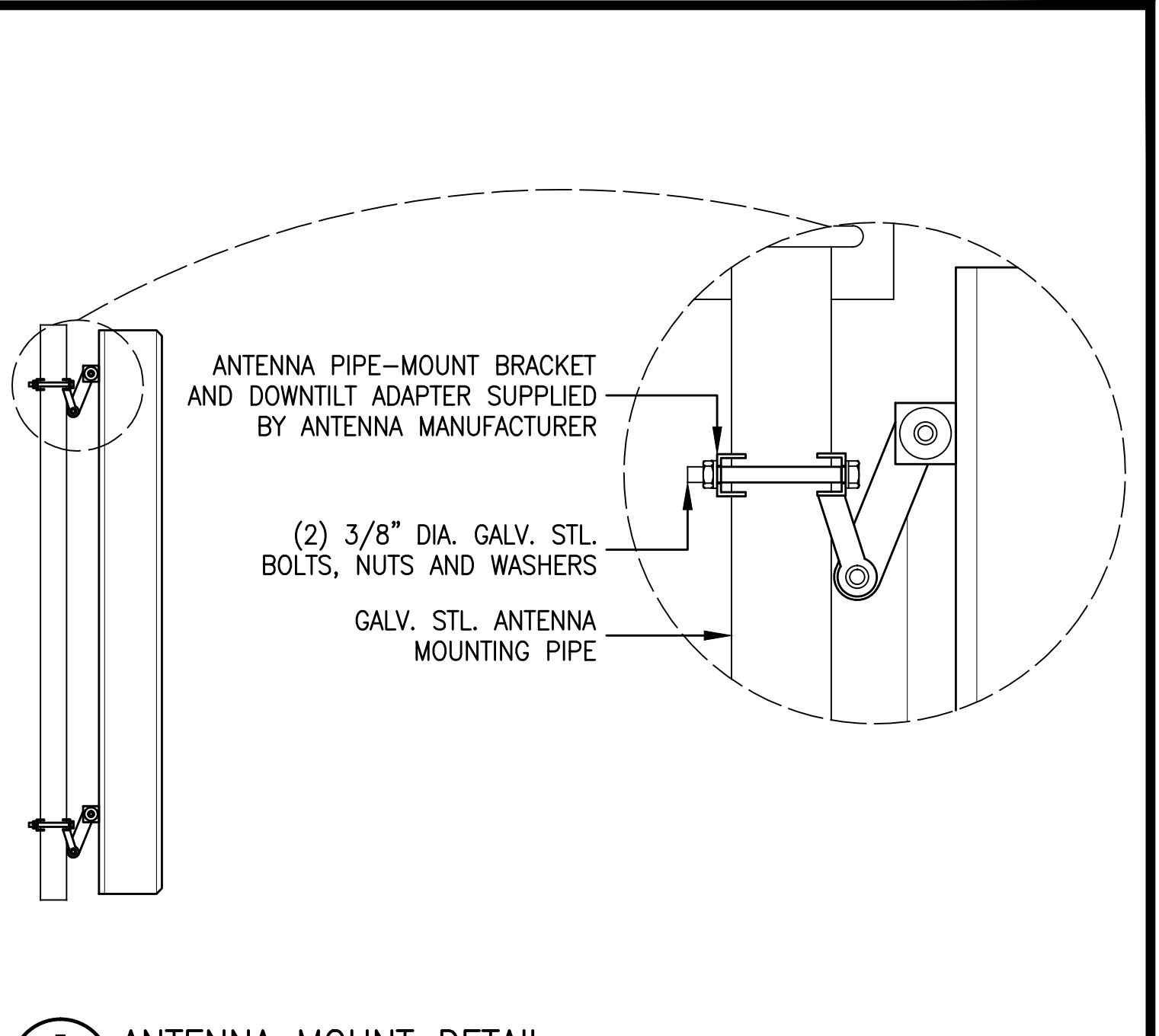
9 PROPOSED RBS 6102 ANCHORAGE LAYOUT

A4.1 SCALE: 1" = 1'-0"



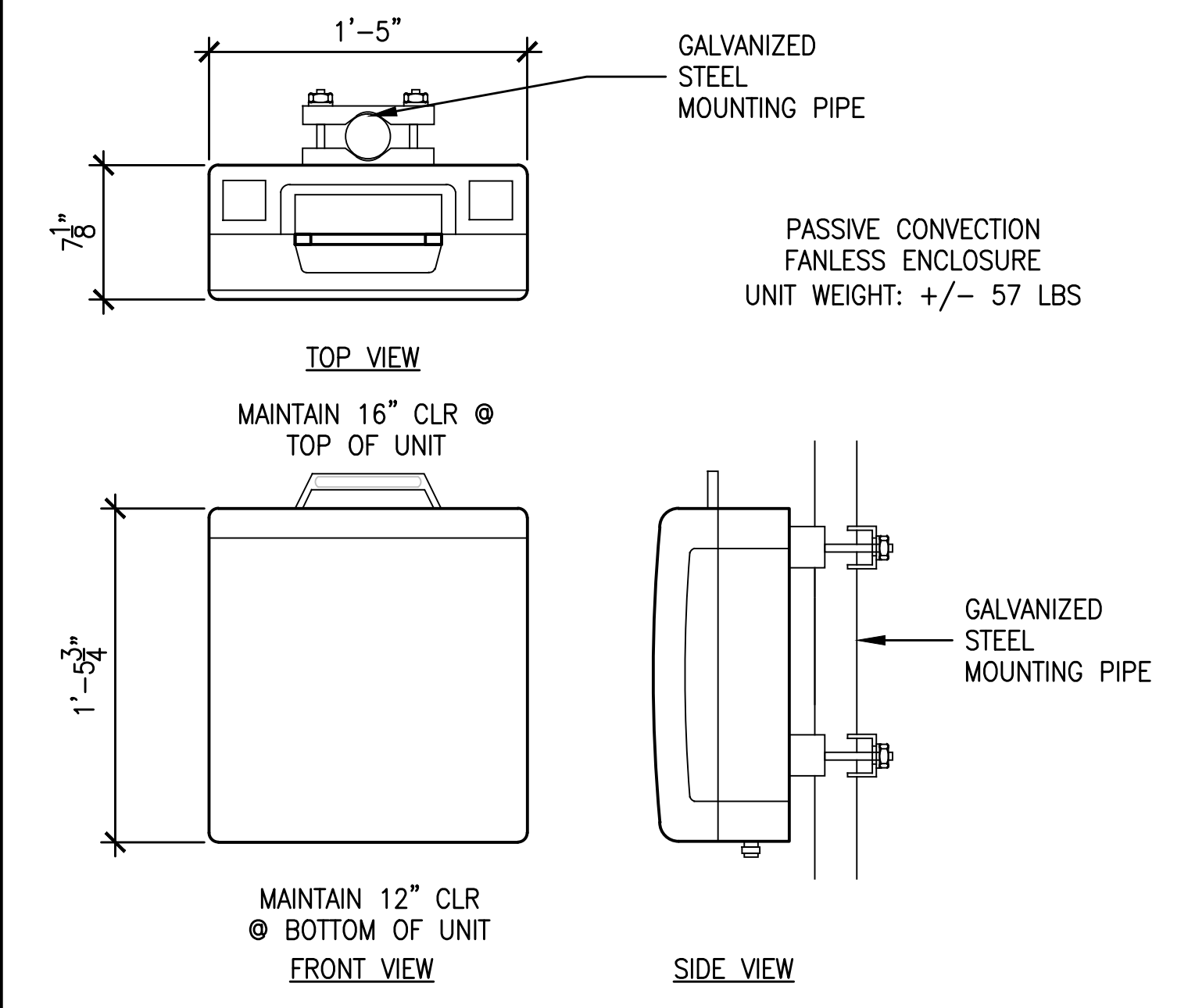
2 NOT USED

A4.1 SCALE: 1/2" = 1'-0"



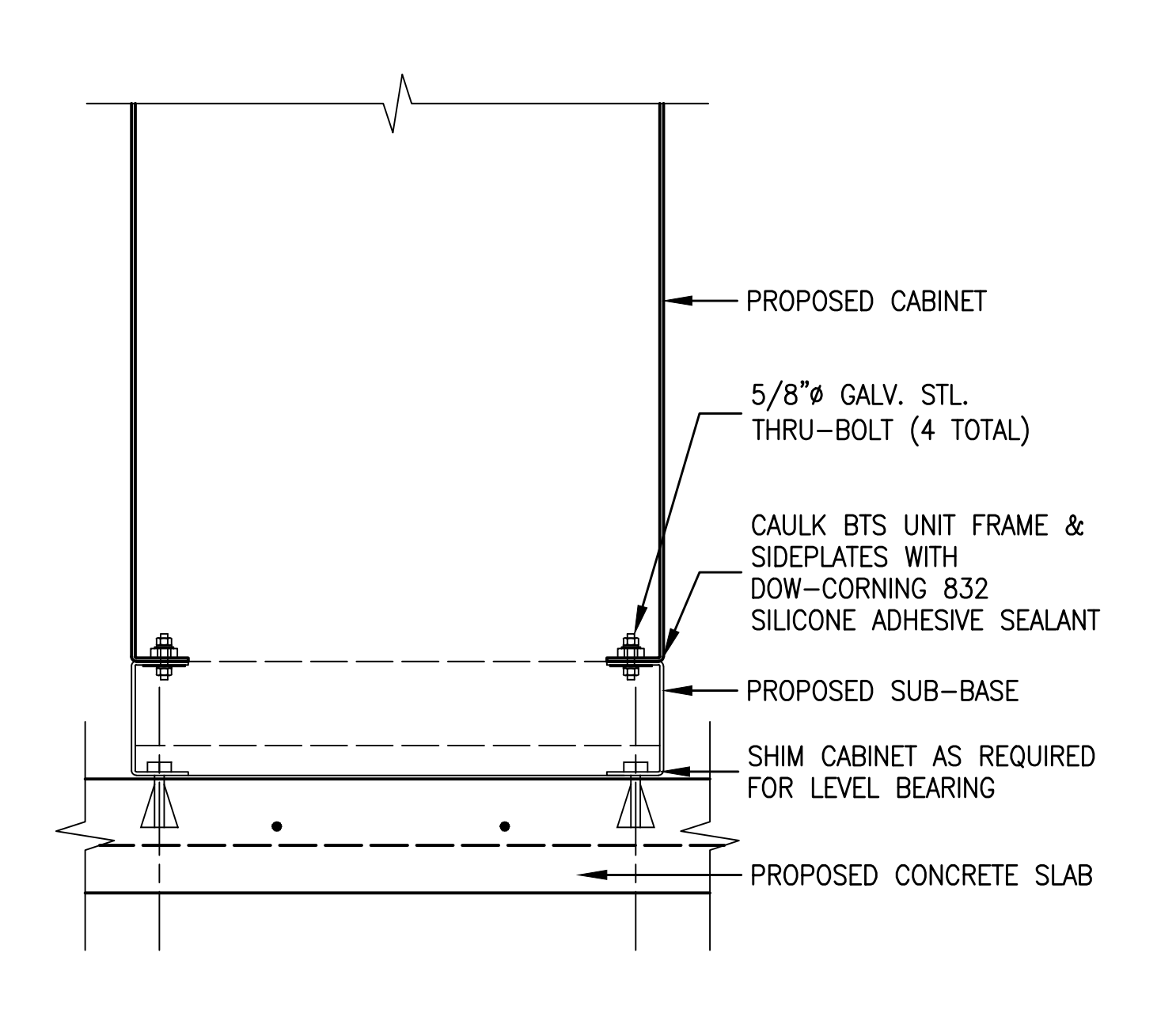
3 ANTENNA MOUNT DETAIL

A4.1 SCALE: 1/2" = 1'-0"



10 RRH UNIT (RRUS-11) MOUNTING DETAIL

A4.1 SCALE: 1-1/2" = 1'-0"



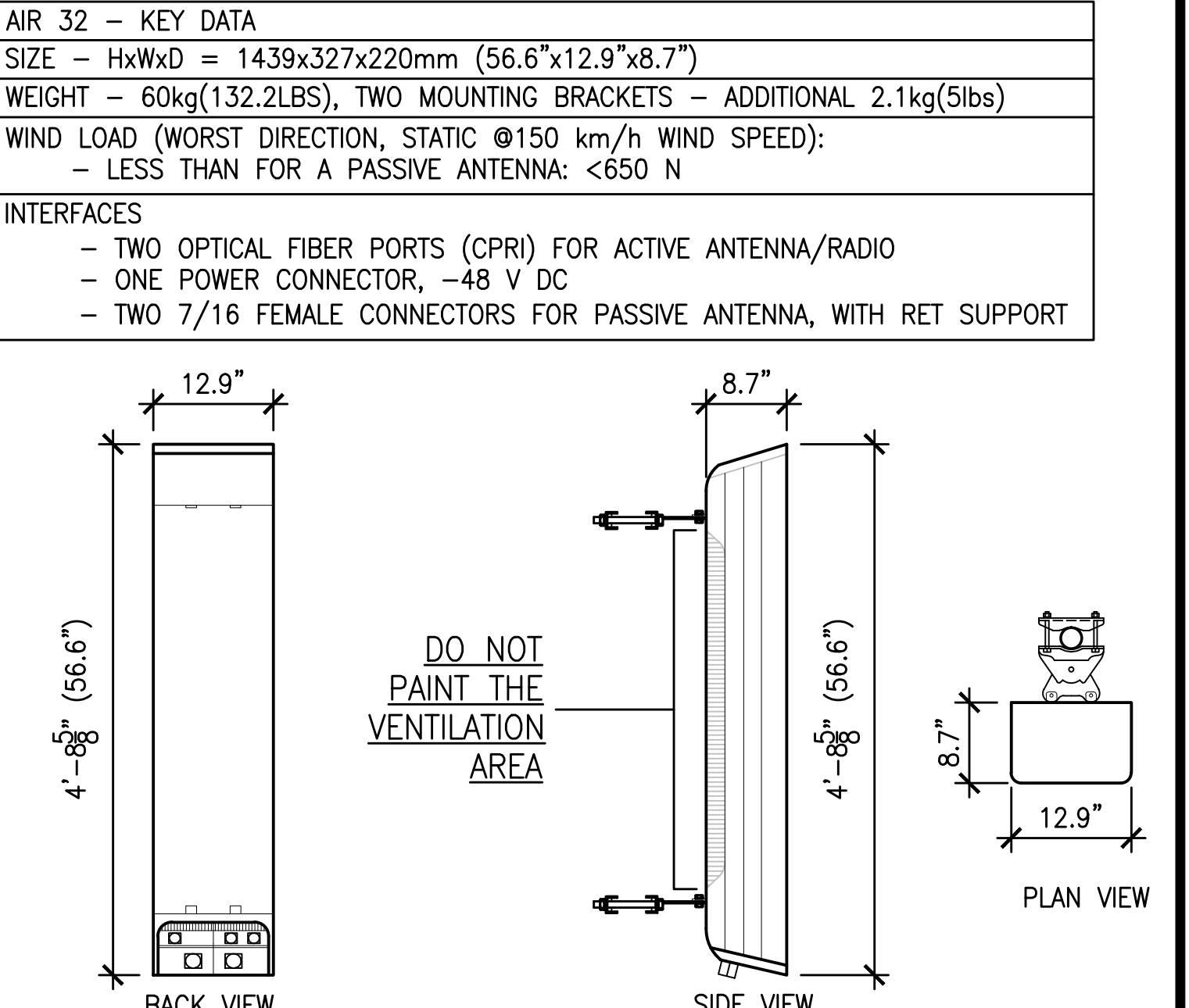
8 PROPOSED CABINET ANCHORAGE DETAIL

A4.1 SCALE: 1-1/2" = 1'-0"



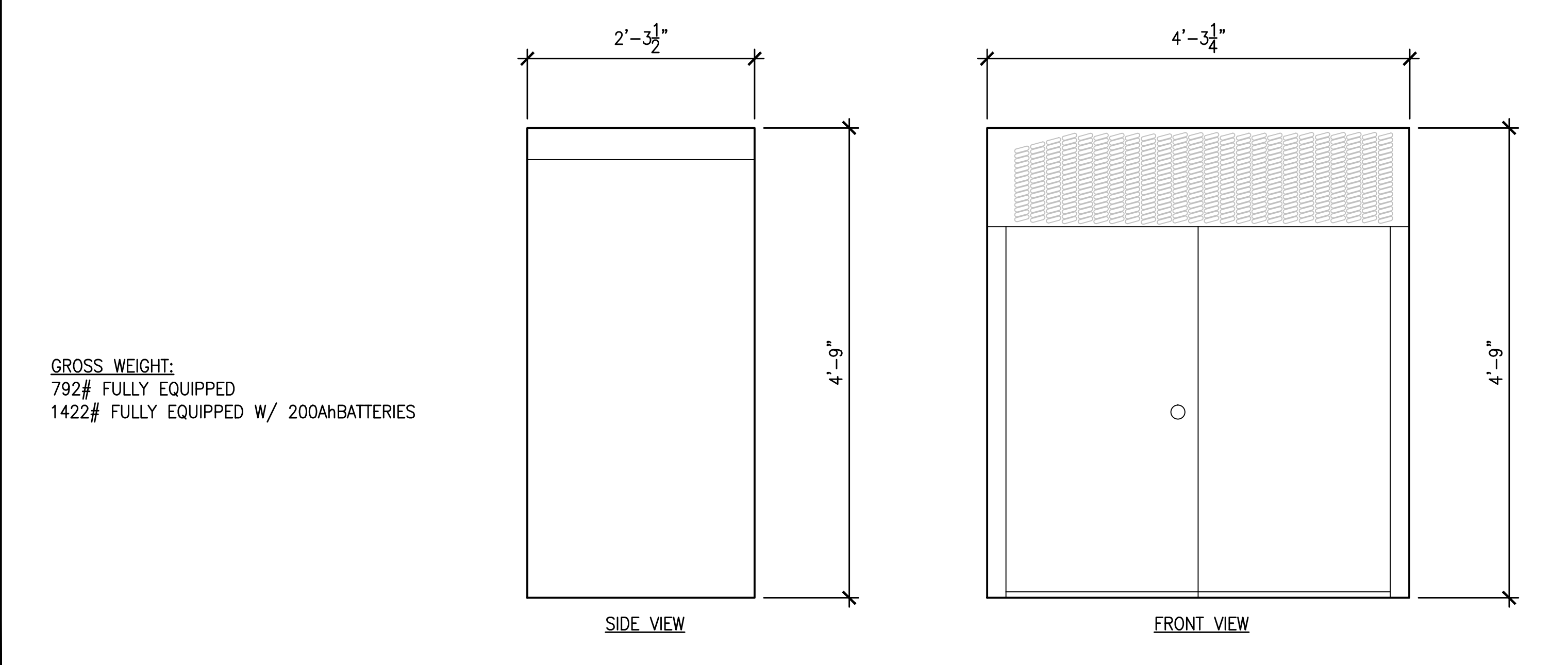
5 NOT USED

A4.1 SCALE: NO SCALE



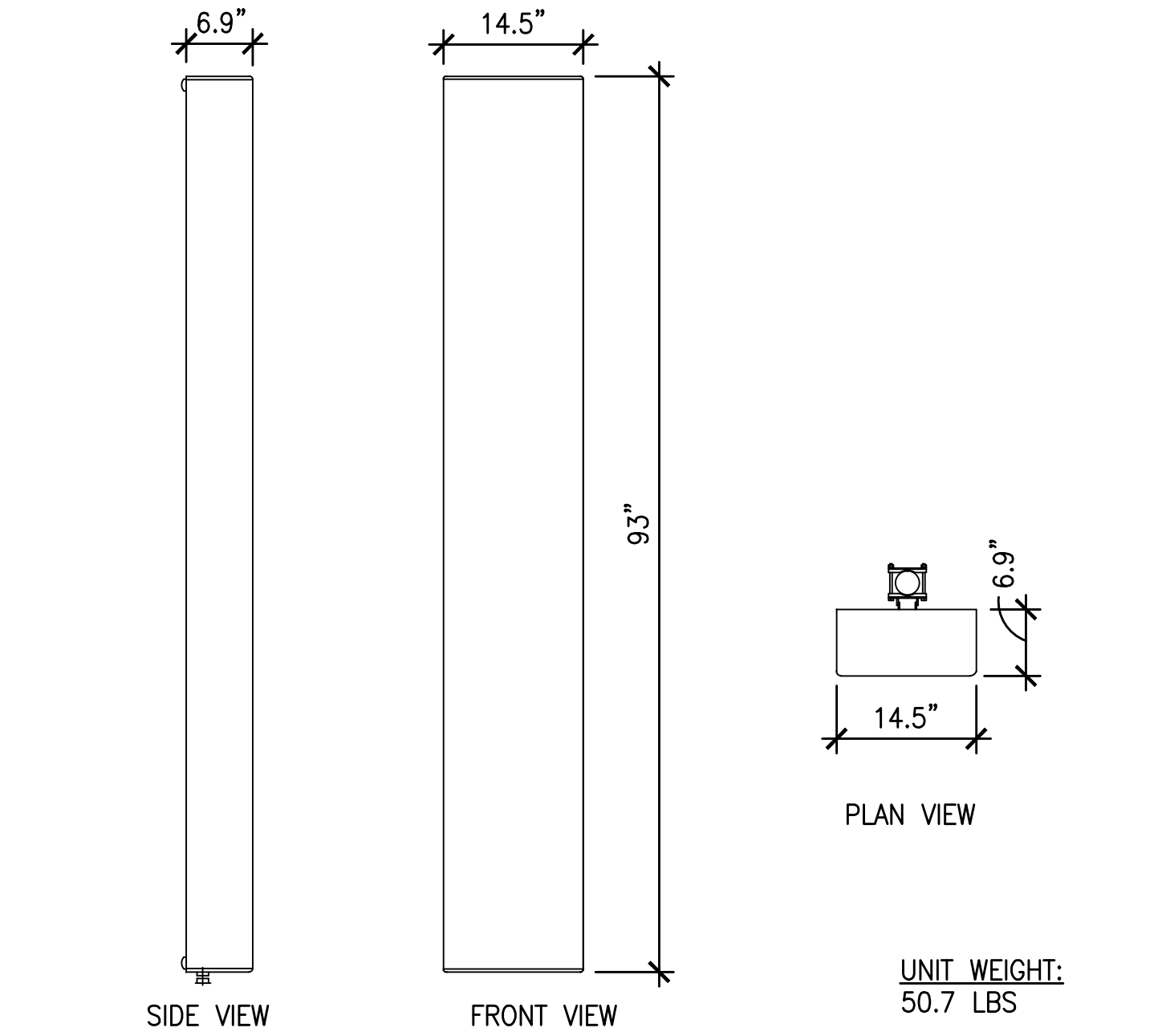
2 NEW ANTENNAS KRD901146/1AIR32 B66Aa/B2a

A4.1 SCALE: 3/4" = 1'-0"



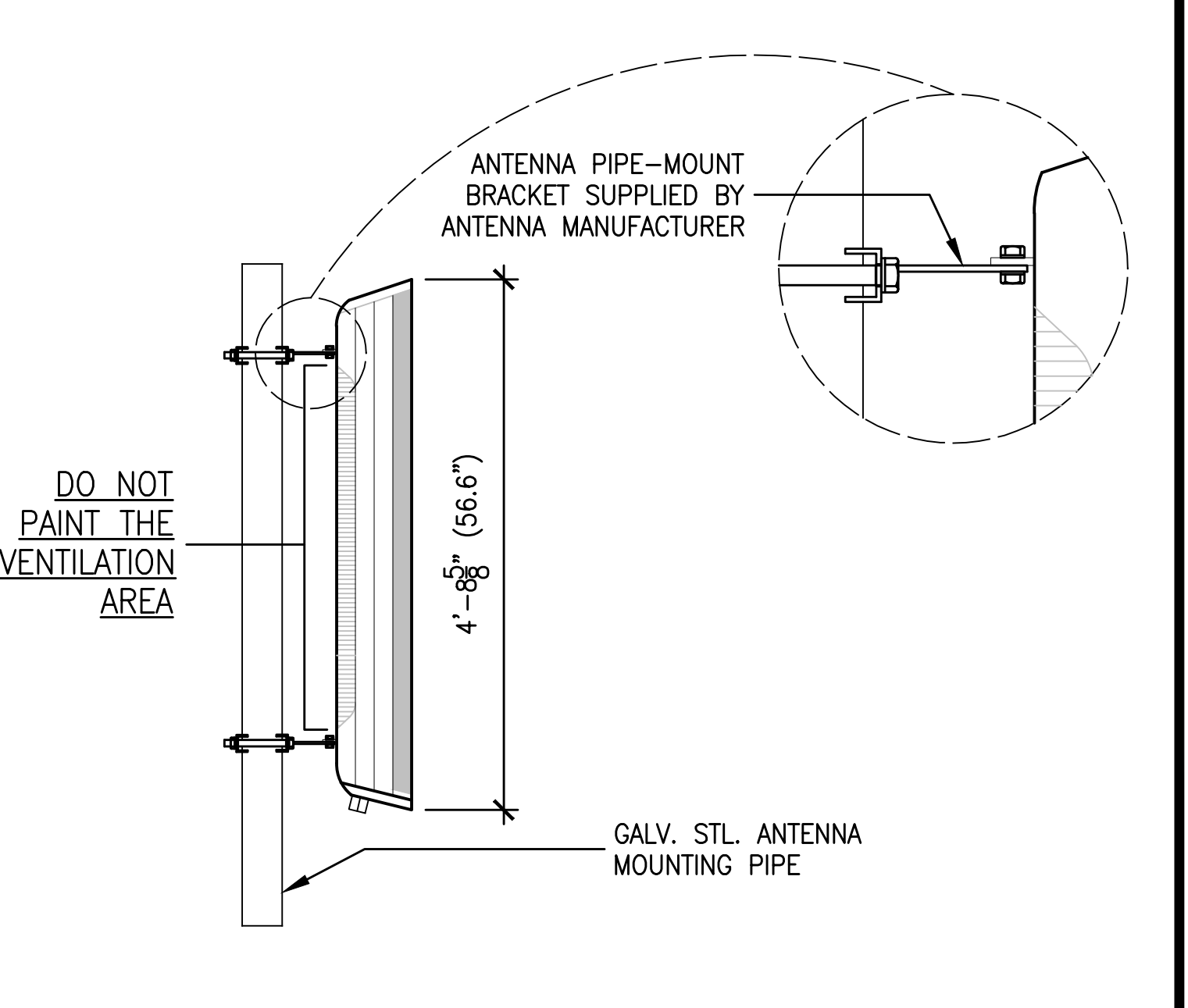
7 PROPOSED RBS 6102 ELEVATIONS

A4.1 SCALE: 1" = 1'-0"



4 PROPOSED ANTENNA MODEL APXVF24-C-A20

A4.1 SCALE: 3/4" = 1'-0"



1 PROPOSED ANTENNA MOUNTING DETAIL

A4.1 SCALE: 3/4" = 1'-0"

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 916-505-5811

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CONSTRUCTION DETAILS

MANUEL S. TSHLAS  
 REGISTERED ARCHITECT  
 No. 7295  
 EXPIRES: 12/31/17  
 STATE OF NEVADA

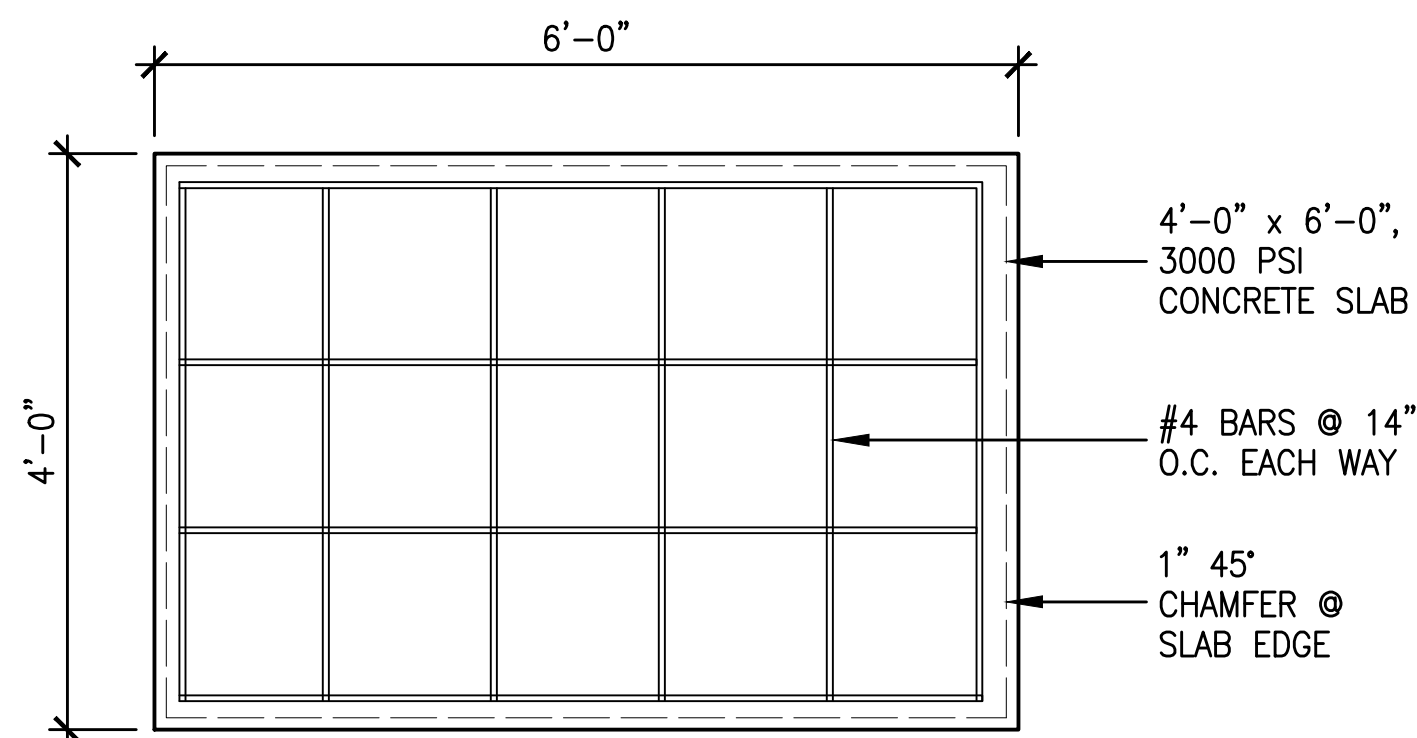
Revisions:

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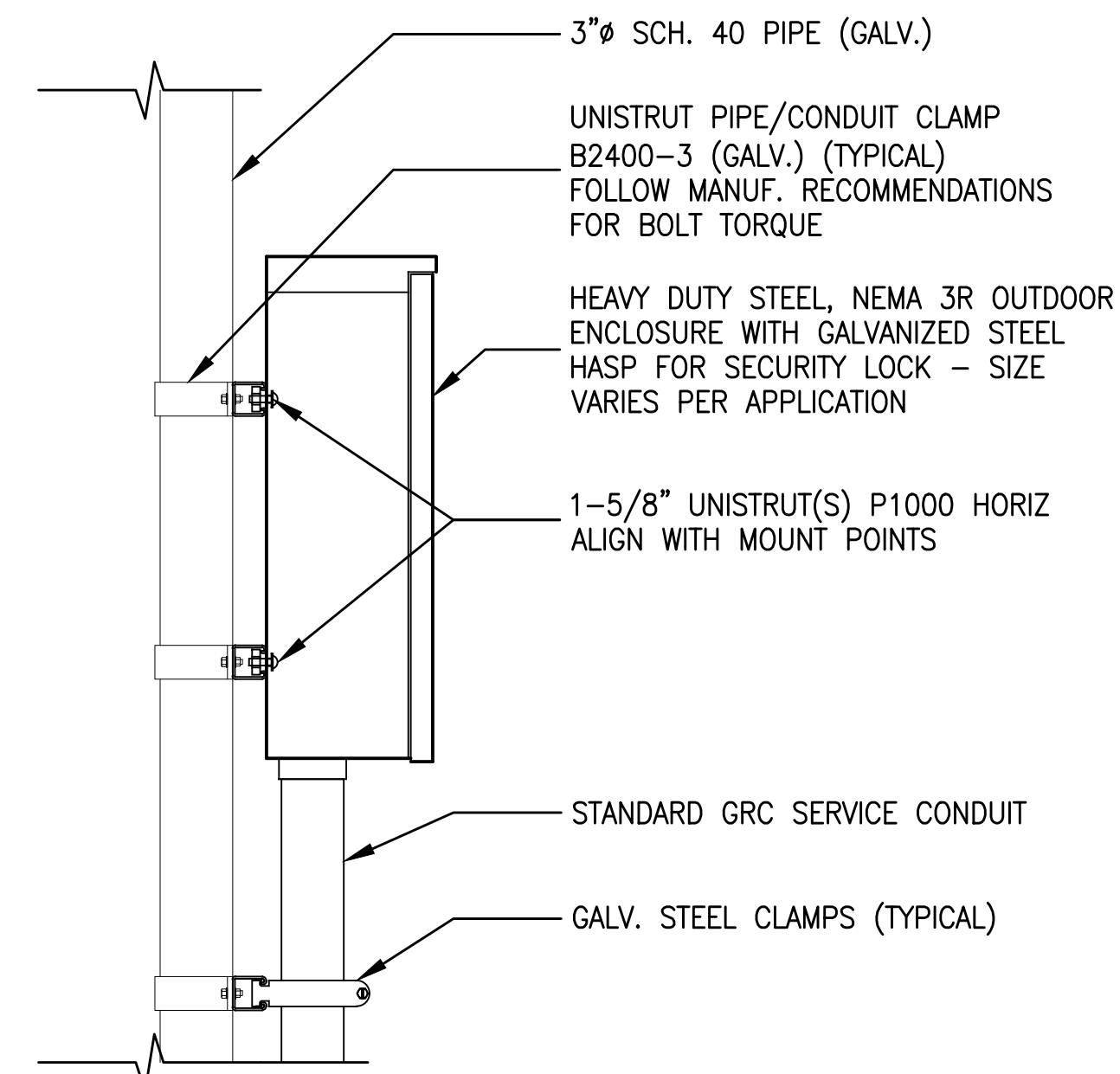
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**A4.1**



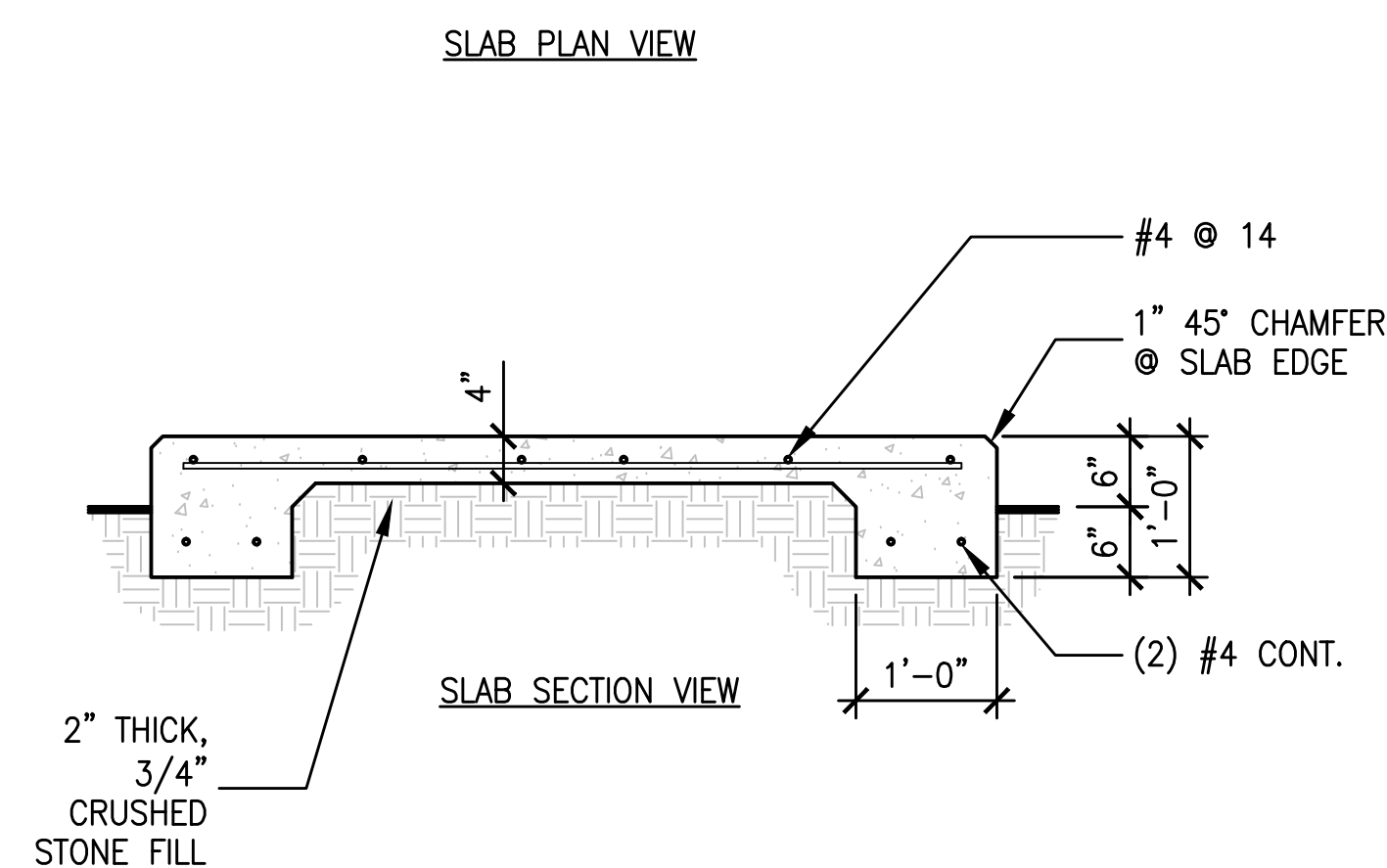
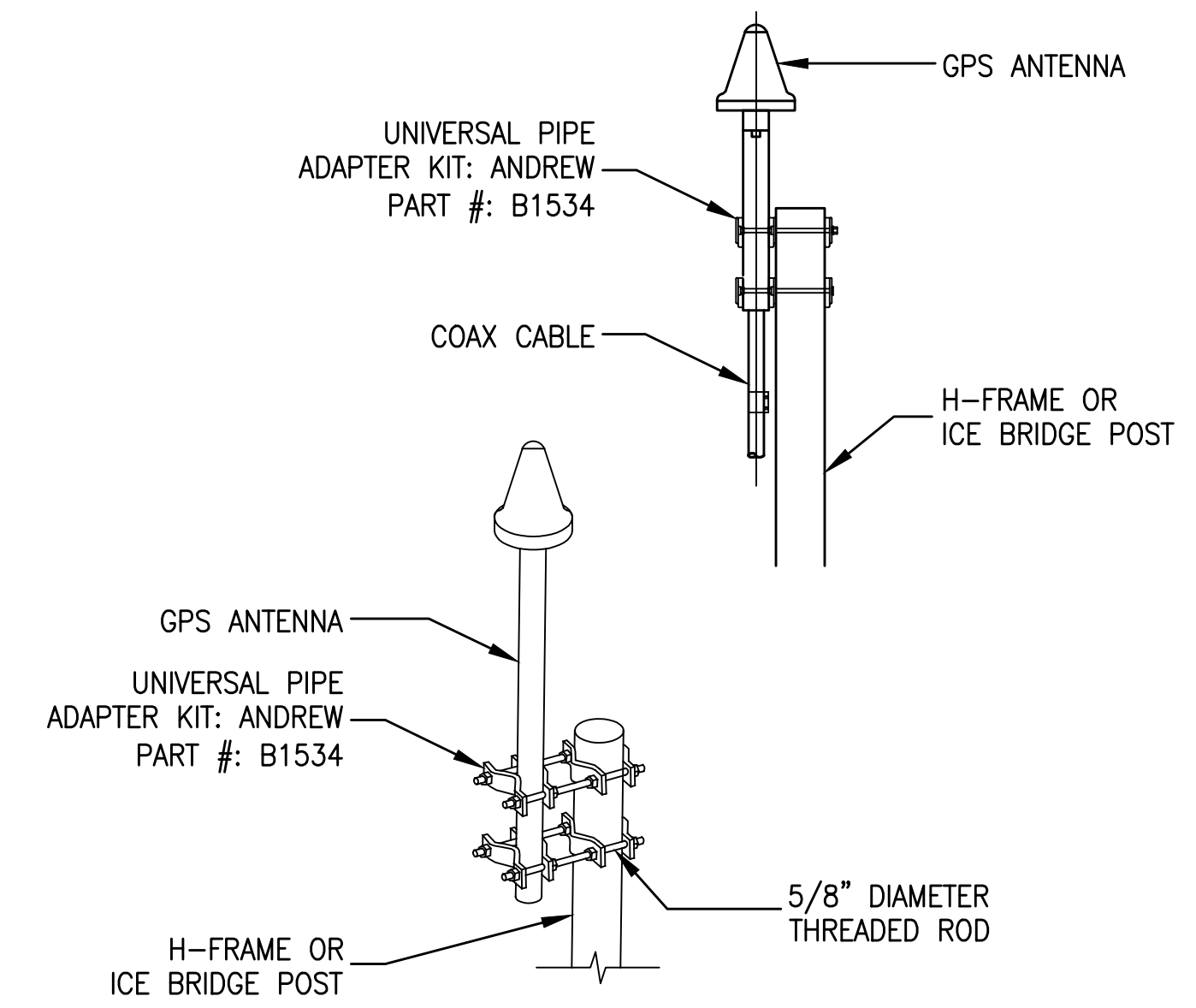
6 UTILITY BOX MOUNTING DETAIL

A4.2 SCALE: 1-1/2" = 1'-0"



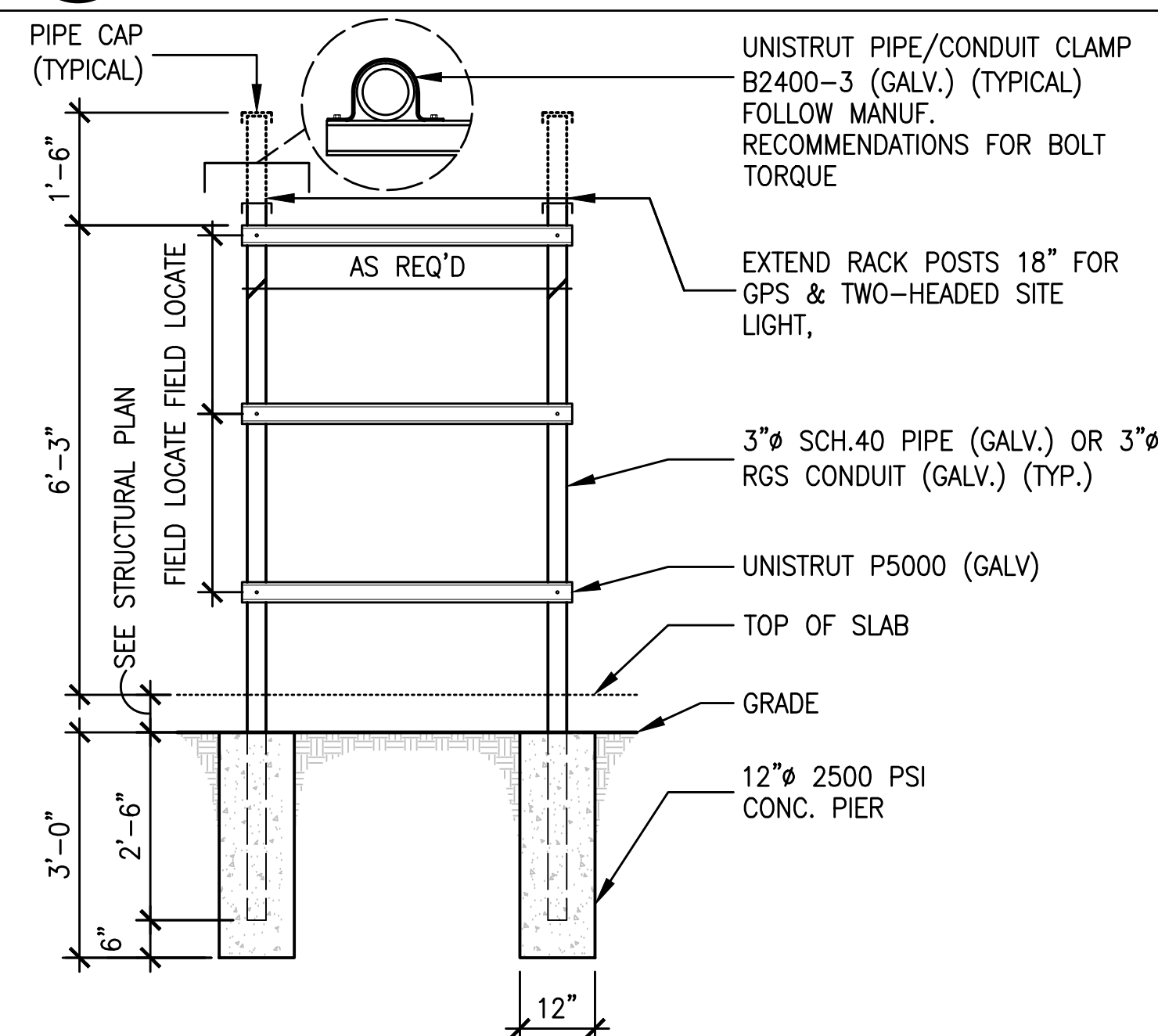
3 GPS ANTENNA MOUNTING DETAIL

A4.2 SCALE: 1-1/2" = 1'-0"



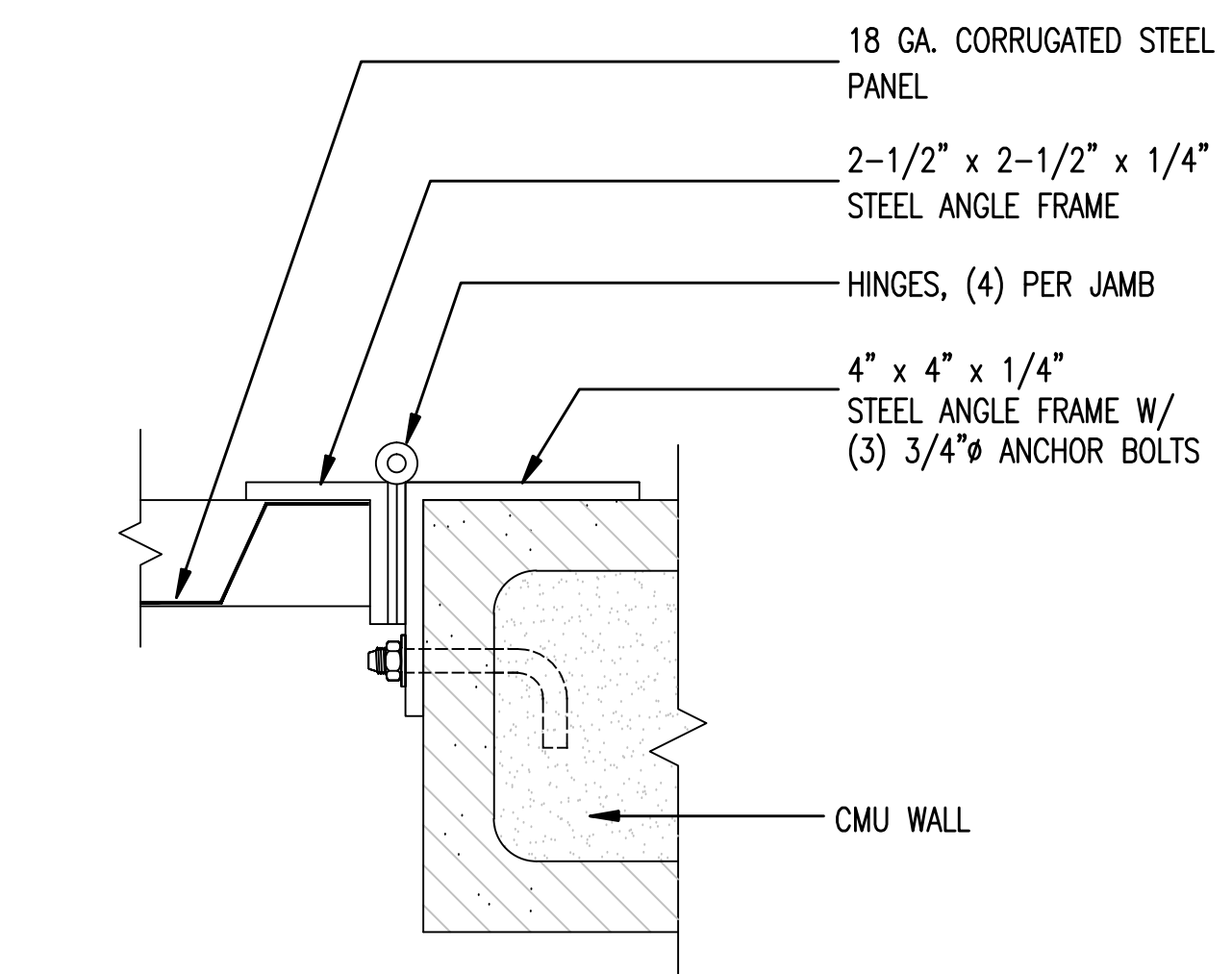
8 EQUIPMENT SLAB DETAIL

A4.2 SCALE: 3/4" = 1'-0"



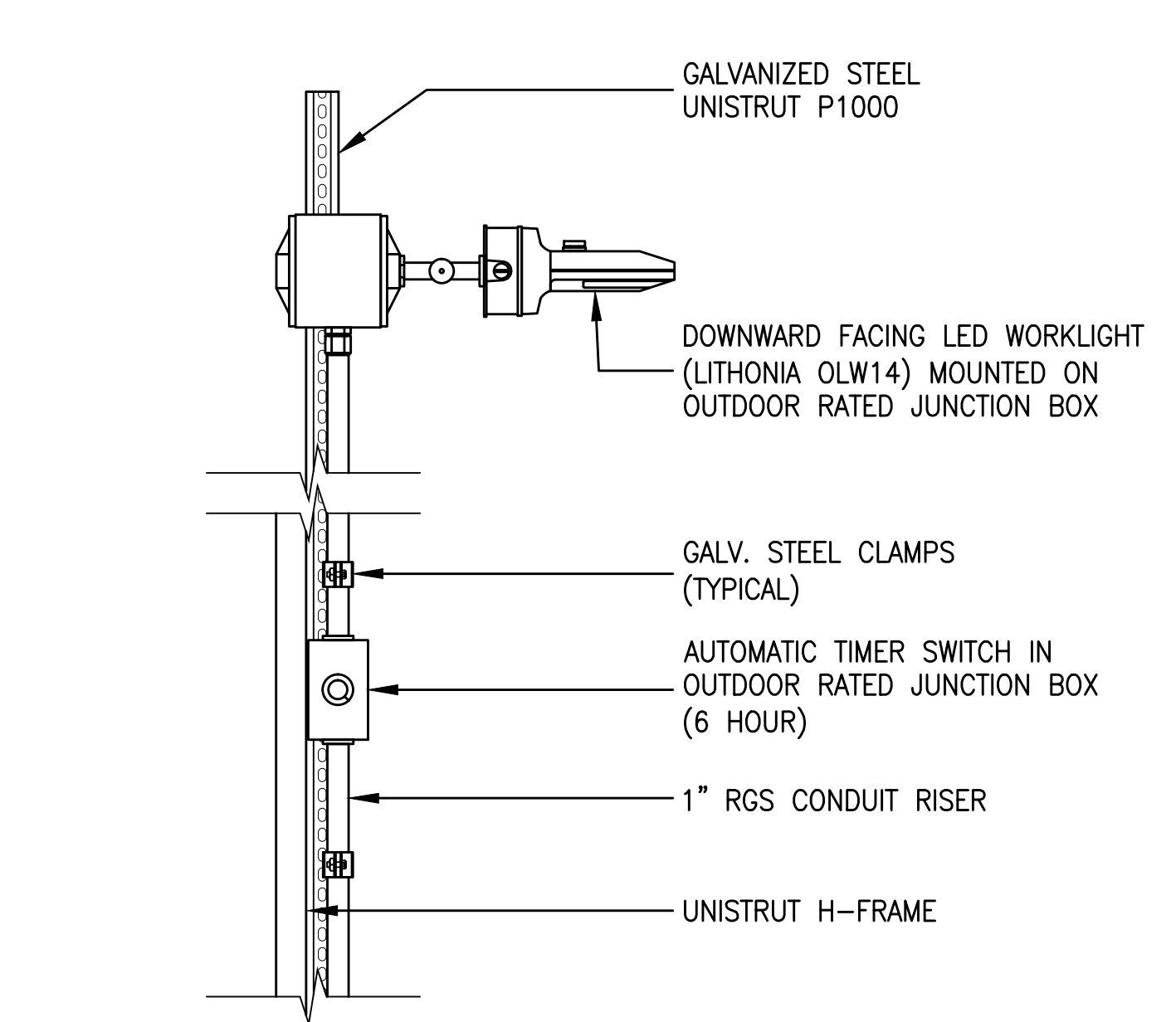
5 H-FRAME DETAIL

A4.2 SCALE: 1/2" = 1'-0"



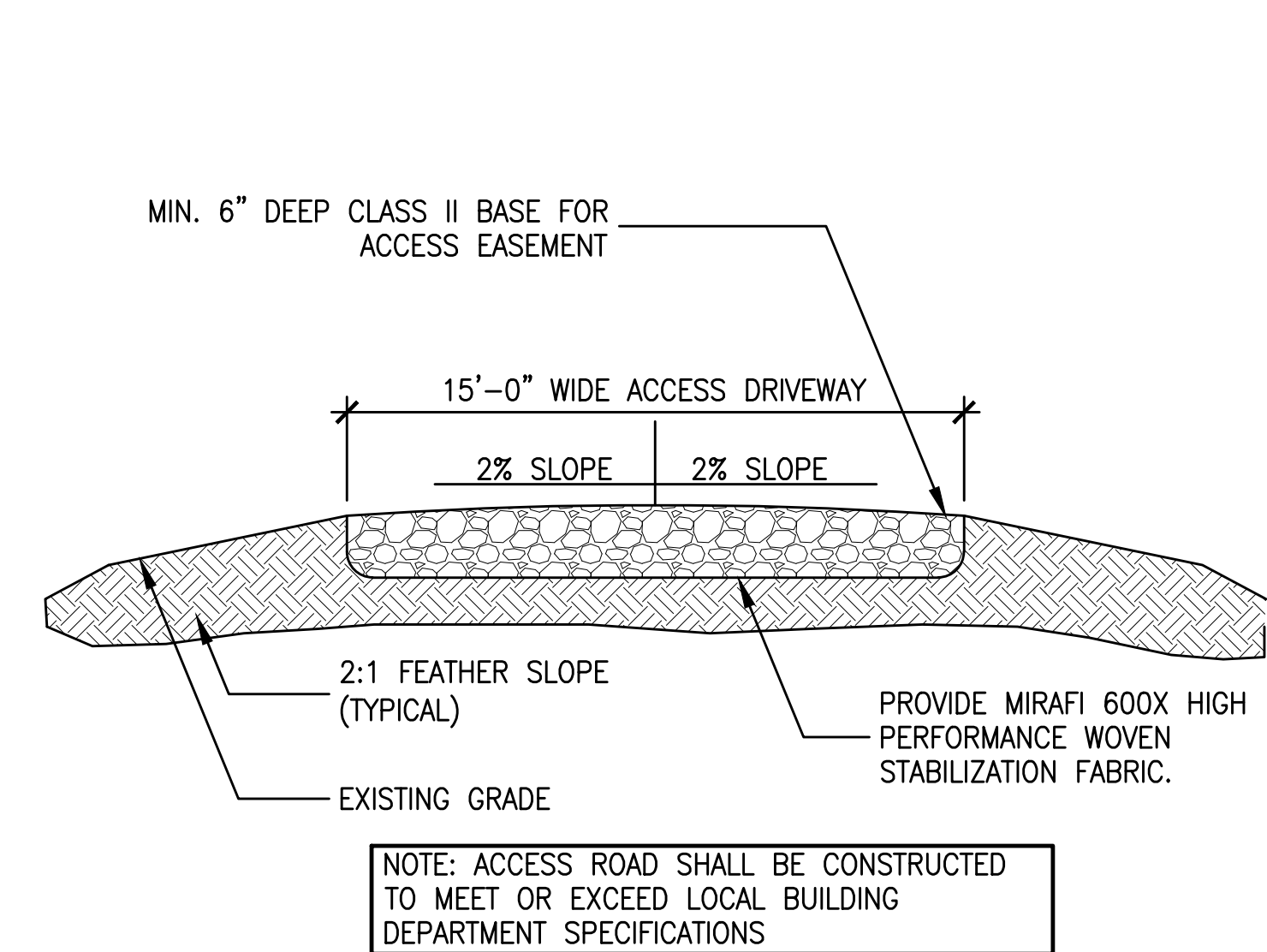
2 JAMB AT GATE

A4.2 SCALE: NO SCALE



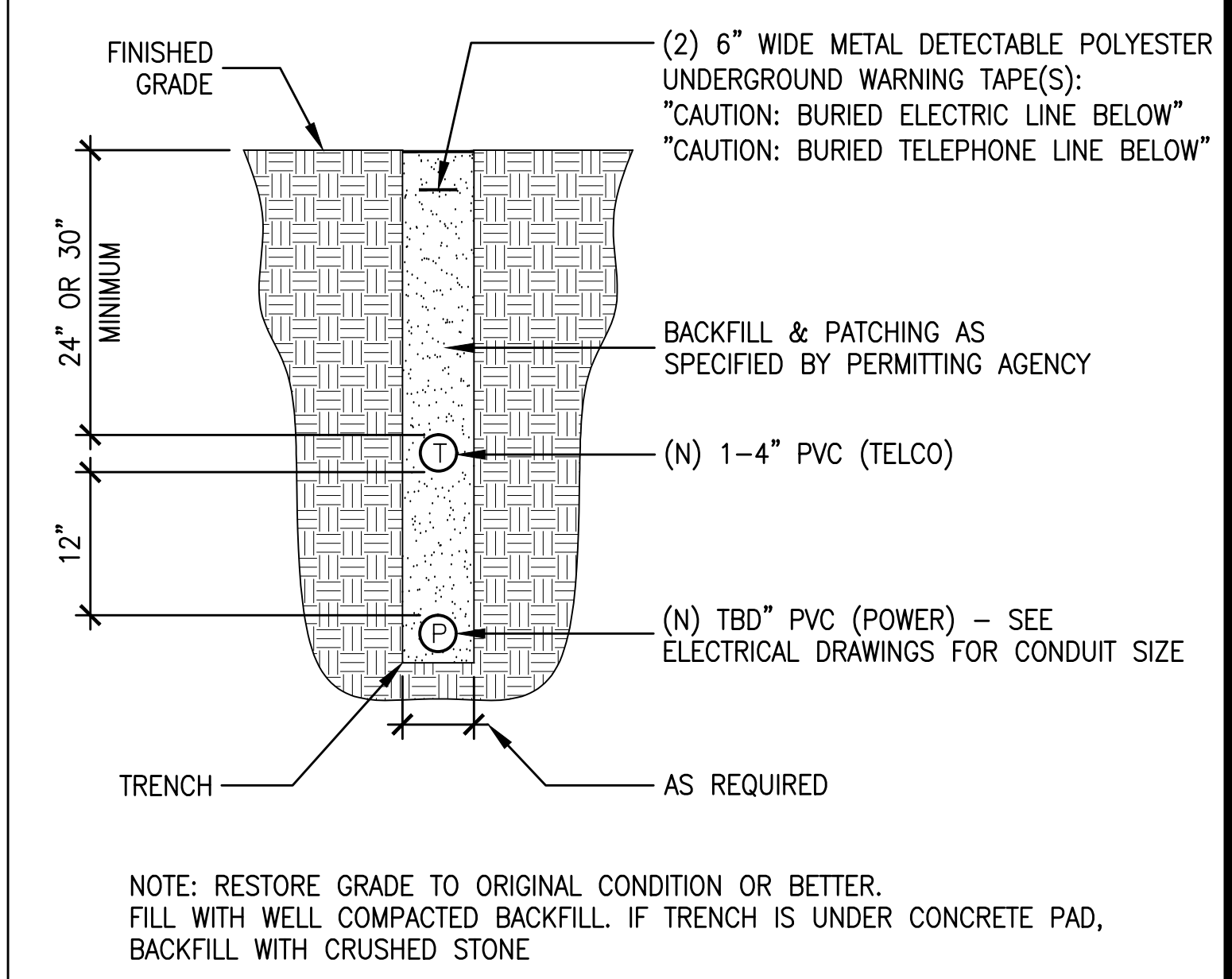
7 WORKLIGHT DETAIL

A4.2 SCALE: 1-1/2" = 1'-0"



4 ACCESS ROAD DETAIL

A4.2 SCALE: 1/2" = 1'-0"

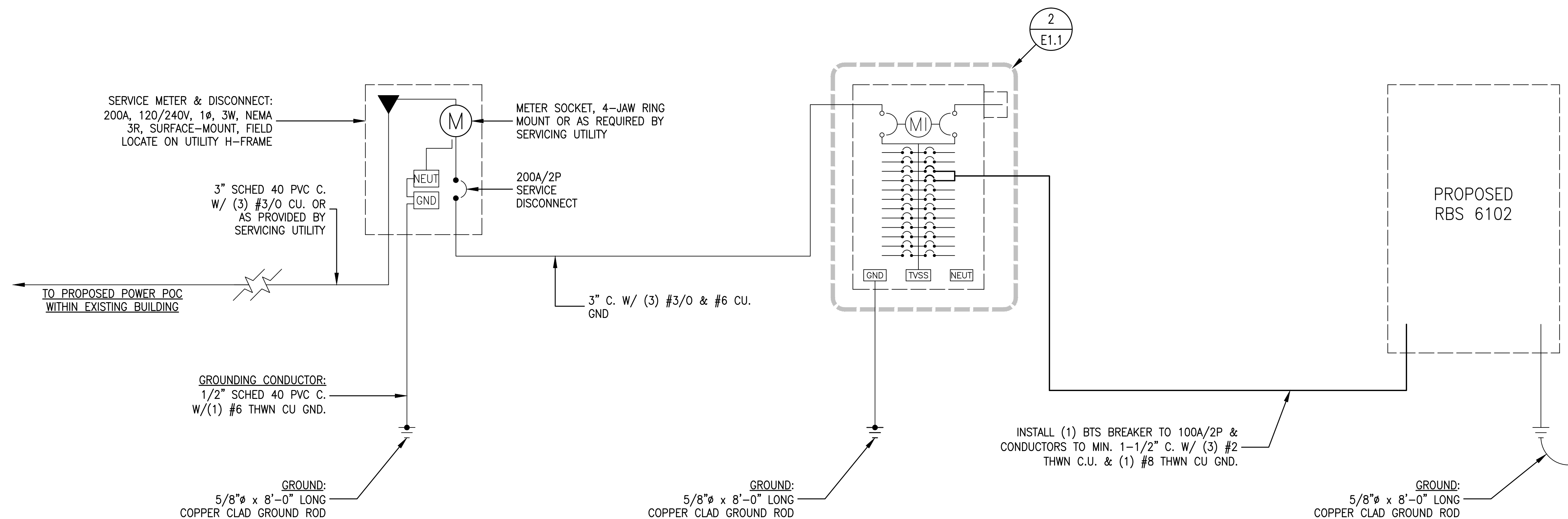


1 JOINT POWER/TELCO TRENCH DETAIL

A4.2 SCALE: NONE

PANEL CIRCUIT AND LOAD SCHEDULE											DESIGNATION: EXISTING PANEL "T-MOBILE"										
LOAD			LOAD PER PHASE (VA)		Continuous Load	TRIP	POLES	WIRE	AIC	WIRE TYPE	WIRE TYPE			LOAD PER PHASE (VA)		LOAD					
			A	B										A	B				UNIT VA	QTY	DESCRIPTION
DESCRIPTION	QTY	UNIT VA	A	B							WIRE TYPE	AIC	WIRE	POLES	TRIP	Continuous Load	A	B	UNIT VA	QTY	DESCRIPTION
1 RBS 6102	1	2400	2400		<input checked="" type="checkbox"/>	100	2	3	MATCH	THWN	THWN	MATCH	12	2	30	<input type="checkbox"/>	0	0	0	1	SURGE PROTECTOR DEVICE
3	1	2400		2400	<input checked="" type="checkbox"/>	100	2	3	MATCH	THWN	THWN	MATCH	12	2	30	<input type="checkbox"/>		0	0	1	
5			0		<input type="checkbox"/>						THWN	MATCH	12	1	15	<input type="checkbox"/>	380		380	1	GFCI RECEPTACLE AND LIGHTS
7				0	<input type="checkbox"/>						THWN	MATCH	12	1	20	<input type="checkbox"/>		180	180	1	OUTDOOR GFCI
9			0		<input type="checkbox"/>						THWN	MATCH	12	1	20	<input type="checkbox"/>	300		300	1	OUTDOOR LIGHT
11				0	<input type="checkbox"/>											<input type="checkbox"/>	0	0			
13			0		<input type="checkbox"/>											<input type="checkbox"/>	0	0			
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17			0		<input type="checkbox"/>											<input type="checkbox"/>	0	0			
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27				0	<input type="checkbox"/>											<input type="checkbox"/>	0	0			
29			0		<input type="checkbox"/>											<input type="checkbox"/>	0	0			
Subtotal Continuous			2400	2400	<input type="checkbox"/>	Subtotal Continuous															
Subtotal Non-Continuous			0	0		Subtotal Non-Continuous															
Voltage: 120/240 1 ph 3w						AIC: MATCH			Total KVA Continuous X 1.25 =			6.00									
Bus: 200amps						Main: LUG			Total KVA Non-Continuous =			0.86									
Enclosure: NEMA 3R Outdoor						Mount: Surface			TOTAL KVA =			6.86									
									Total Amperage =			28.58									

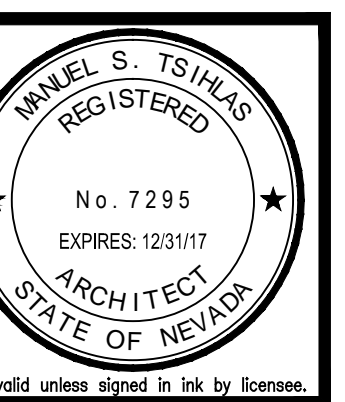
2 PANEL SCHEDULE  
E1.1 SCALE: NO SCALE



1 ONE-LINE DIAGRAM  
E1.1 SCALE: NO SCALE

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916-505-5811

SC14011B - LIGHTHOUSE BAPTIST  
CHURCH - NSD PROJECT  
5350 PEMBROKE DRIVE  
RENO, NV 85902  
WEST L.L.C.



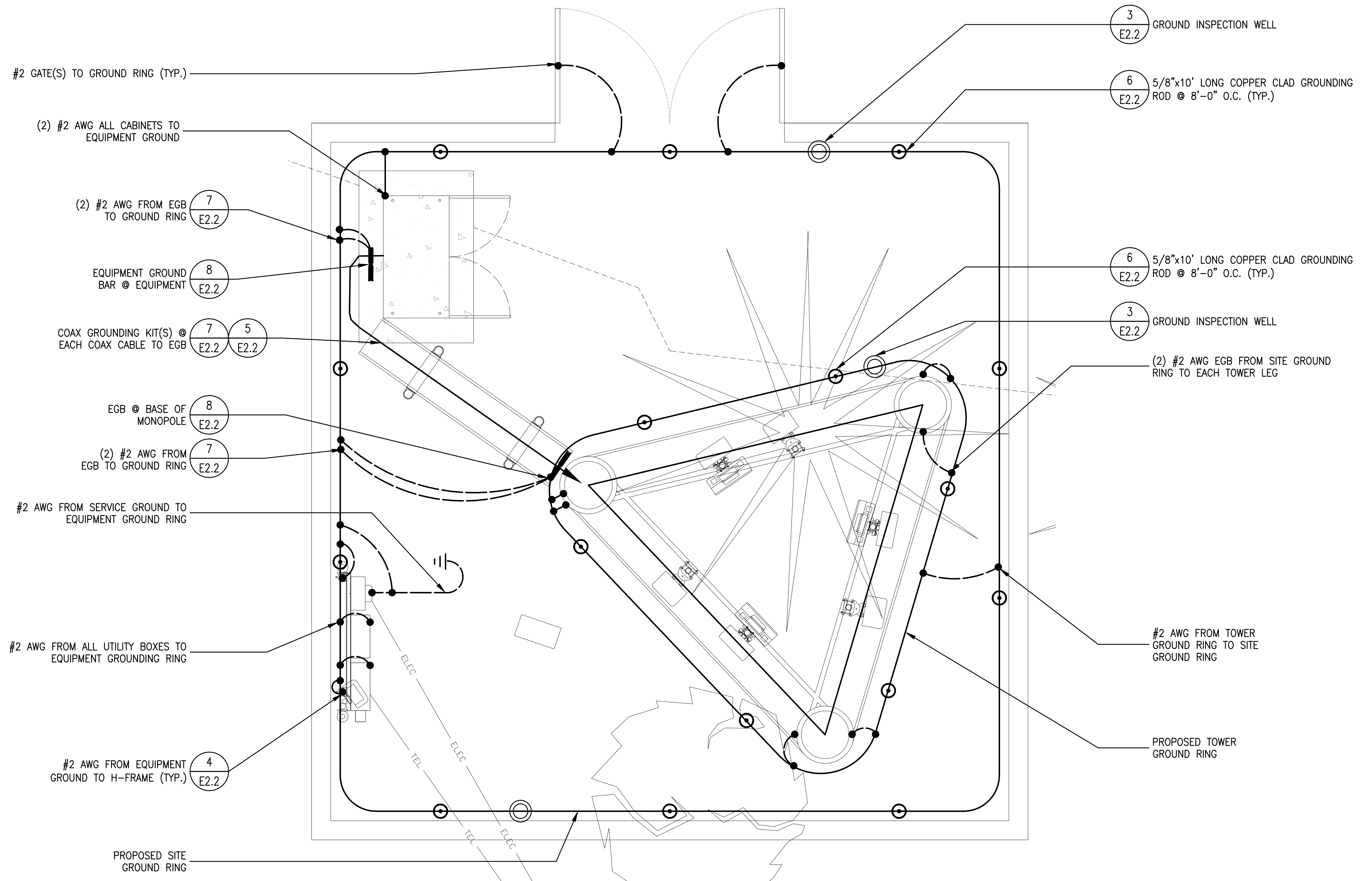
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Checked By: ALB  
Scale: AS NOTED  
Date: 09/20/17

Job No. 213.0696

E1.1

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#2 GATE(S) TO GROUND RING (TYP.)

(2) #2 AWG ALL CABINETS TO EQUIPMENT GROUND

(2) #2 AWG FROM EGB TO GROUND RING

EQUIPMENT GROUND BAR @ EQUIPMENT

COAX GROUNDING KIT(S) @ EACH COAX CABLE TO EGB

EGB @ BASE OF MONOPOLE

(2) #2 AWG FROM EGB TO GROUND RING

#2 AWG FROM SERVICE GROUND TO EQUIPMENT GROUND RING

#2 AWG FROM ALL UTILITY BOXES TO EQUIPMENT GROUND RING

#2 AWG FROM EQUIPMENT GROUND TO H-FRAME (TYP.)

PROPOSED SITE GROUND RING

GROUND INSPECTION WELL

5/8"x10' LONG COPPER CLAD GROUNDING ROD @ 8'-0" O.C. (TYP.)

5/8"x10' LONG COPPER CLAD GROUNDING ROD @ 8'-0" O.C. (TYP.)

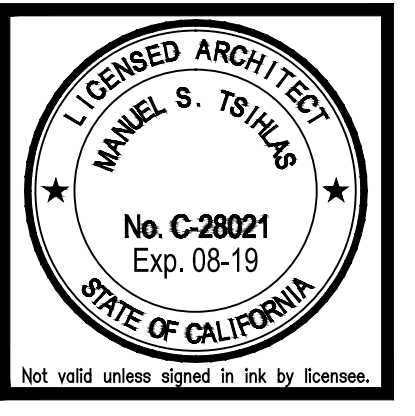
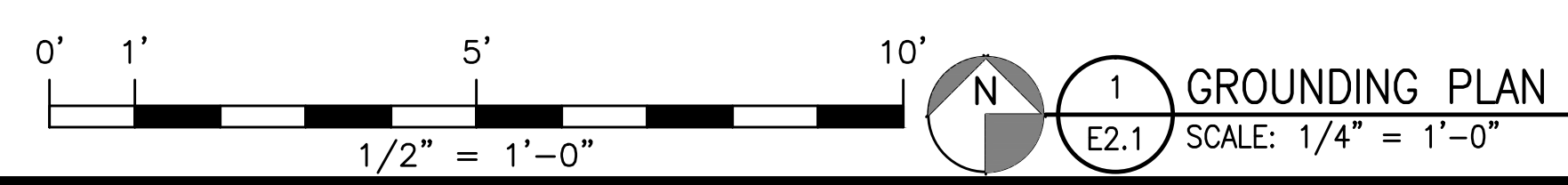
GROUND INSPECTION WELL

(2) #2 AWG EGB FROM SITE GROUND RING TO EACH TOWER LEG

#2 AWG FROM TOWER GROUND RING TO SITE GROUND RING

PROPOSED TOWER GROUND RING

NOTES:  
 #1 NO CADWELDS TO ANY GROUND BARS  
 #2 RUN 2/0 GREEN INSULATED GROUND FROM THE COAX GROUND BAR TO THE MASTER GROUND BAR  
 #3 CONNECT LEAD 20 FROM THE GROUND BAR INSIDE THE ILC PANEL TO THE MASTER GROUND BAR  
 #4 BE SURE NEUTRAL & GROUND ARE NOT BONDED IN THE GENERATOR  
 #5 GROUND ALL METAL ENCLOSURES TO THE HALO, INCLUDING LOUVERS, ALARM BLOCK, ETC.  
 #6 PLASTIC TY-RAPS ARE NOT TO BE USED ON ANY GROUND ATTACHMENTS BUT ONLY WAX STRING



Revisions:

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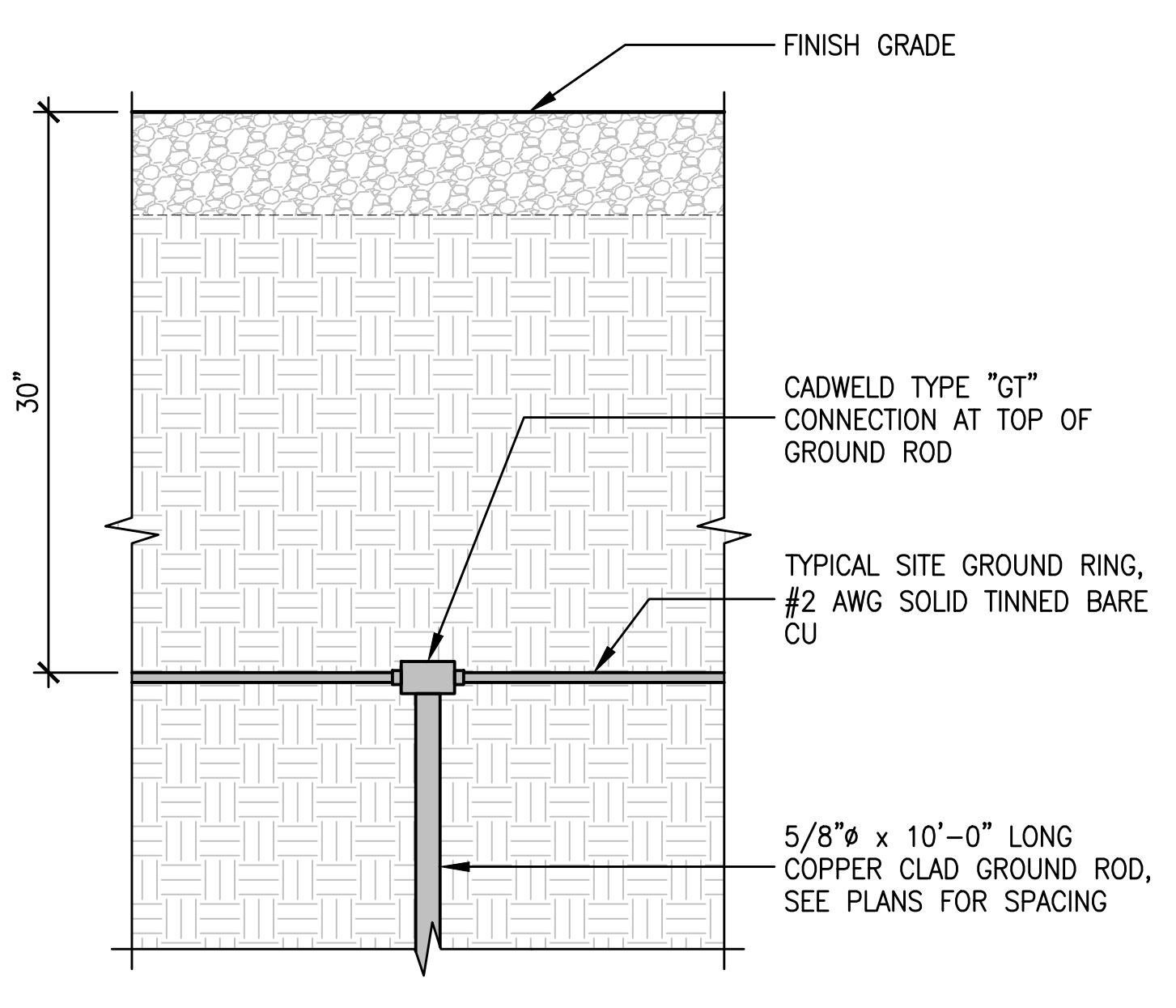
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**E2.1**

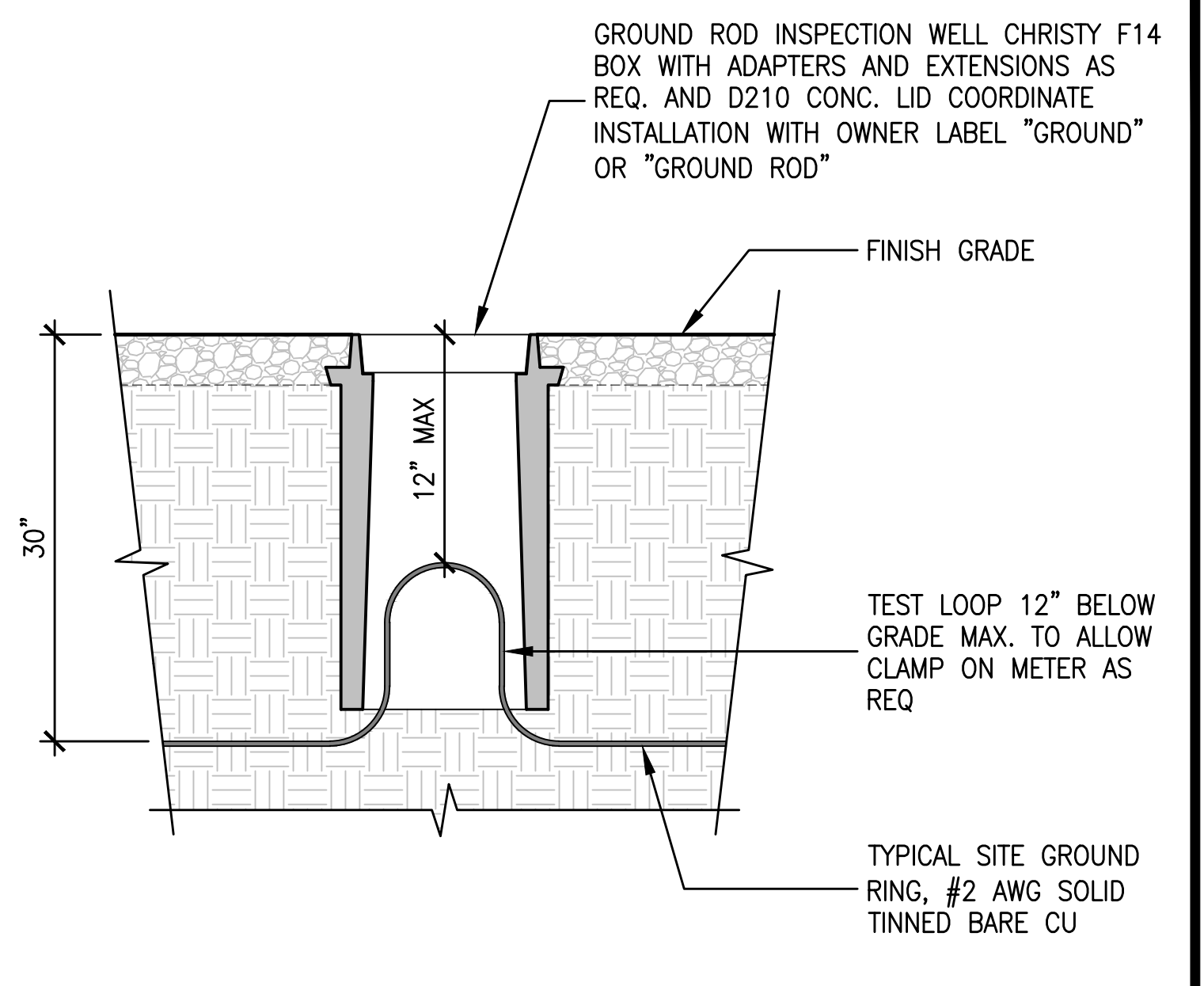


**GROUNDING NOTES**

- GROUNDING SHALL COMPLY WITH NEC ART. 250.
- GROUND COAXIAL CABLE SHIELDS MINIMUM AT BOTH ENDS USING MANUFACTURER'S COAX CABLE GROUNDING KITS SUPPLIED BY PBMS.
- USE #2 COPPER STRANDED WIRE WITH GREEN COLOR INSULATION FOR ABOVE GRADE GROUNDING (UNLESS OTHERWISE SPECIFIED) AND #2 SOLID TINNED BARE COPPER WIRE FOR BELOW GRADE GROUNDING AS INDICATED ON THE DRAWING.
- ALL GROUND CONNECTIONS TO BE BURNDY HYGROUND COMPRESSION TYPE CONNECTORS OR CADWELD EXOTHERMIC WELD. DO NOT ALLOW BARE COPPER WIRE TO BE IN CONTACT WITH GALVANIZED STEEL.
- ROUTE GROUNDING CONDUCTORS ALONG THE SHORTEST AND STRAIGHTEST PATH POSSIBLE, EXCEPT AS OTHERWISE INDICATED. GROUNDING LEADS SHOULD NEVER BE BENT AT RIGHT ANGLE. ALWAYS MAKE AT LEAST 12" RADIUS BENDS. #6 WIRE CAN BE BENT AT 6" RADIUS WHEN NECESSARY.
- BOND ANY METAL OBJECTS WITHIN 7 FEET OF PBMS EQUIPMENT OR CABINET TO THE MASTER GROUND BAR.
- CONNECTIONS TO MGB SHALL BE ARRANGED IN THREE MAIN GROUPS: SURGE PRODUCERS (COAXIAL CABLE GROUND KITS, TELCO AND POWER PEDESTAL GROUND OR SURGE PROTECTOR); SURGE ABSORBERS (GROUNDING ELECTRODE RING OR BUILDING STEEL); NON-SURGING OBJECTS (EGB GROUND IN BTS)
- CONNECTIONS TO GROUND BARS SHALL BE MADE WITH TWO HOLE COMPRESSION TYPE COPPER LUGS AND NO-OX OR EQUIVALENT PLACED BETWEEN CONNECTOR AND GROUND BAR.
- THE GROUND ELECTRODE SYSTEM SHALL CONSIST OF DRIVEN GROUND RODS UNIFORMLY SPACED AROUND CELL SITE. THE GROUND RODS SHALL BE 5/8"x8'-0" COPPER CLAD STEEL. THE RODS SHALL BE INTERCONNECTED WITH #2 SOLID TINNED COPPER GROUND WIRE BURIED A MINIMUM 2-1/2' BELOW THE SURFACE OF THE SOIL.
- ALL UNDERGROUND ELECTRODES SHALL BE BONDED TO STEEL REINFORCING EMBEDDED IN THE CONCRETE SLAB AND CONCRETE MONOPOLE FOUNDATION.
- MUST APPLY BUTYL & ELECTRICAL TAPE OVER COLD SHRINK AT ALL LOCATIONS. FOR WEATHER PROOFING OVER GROUND KITS. MORE BUTYL TAPE MAY NEED TO BE APPLIED THAN WHAT IS PROVIDED WITH THE MFR. KIT.
- TEST COMPLETED GROUND SYSTEM AND RECORD RESULTS FOR PROJECT CLOSE-OUT DOCUMENTATION.



**6 TYPICAL GROUND ROD**  
E2.2 SCALE: 3" = 1'-0"



**3 TYPICAL GROUND RING & INSPECTION WELL DETAIL**  
E2.2 SCALE: 1-1/2" = 1'-0"

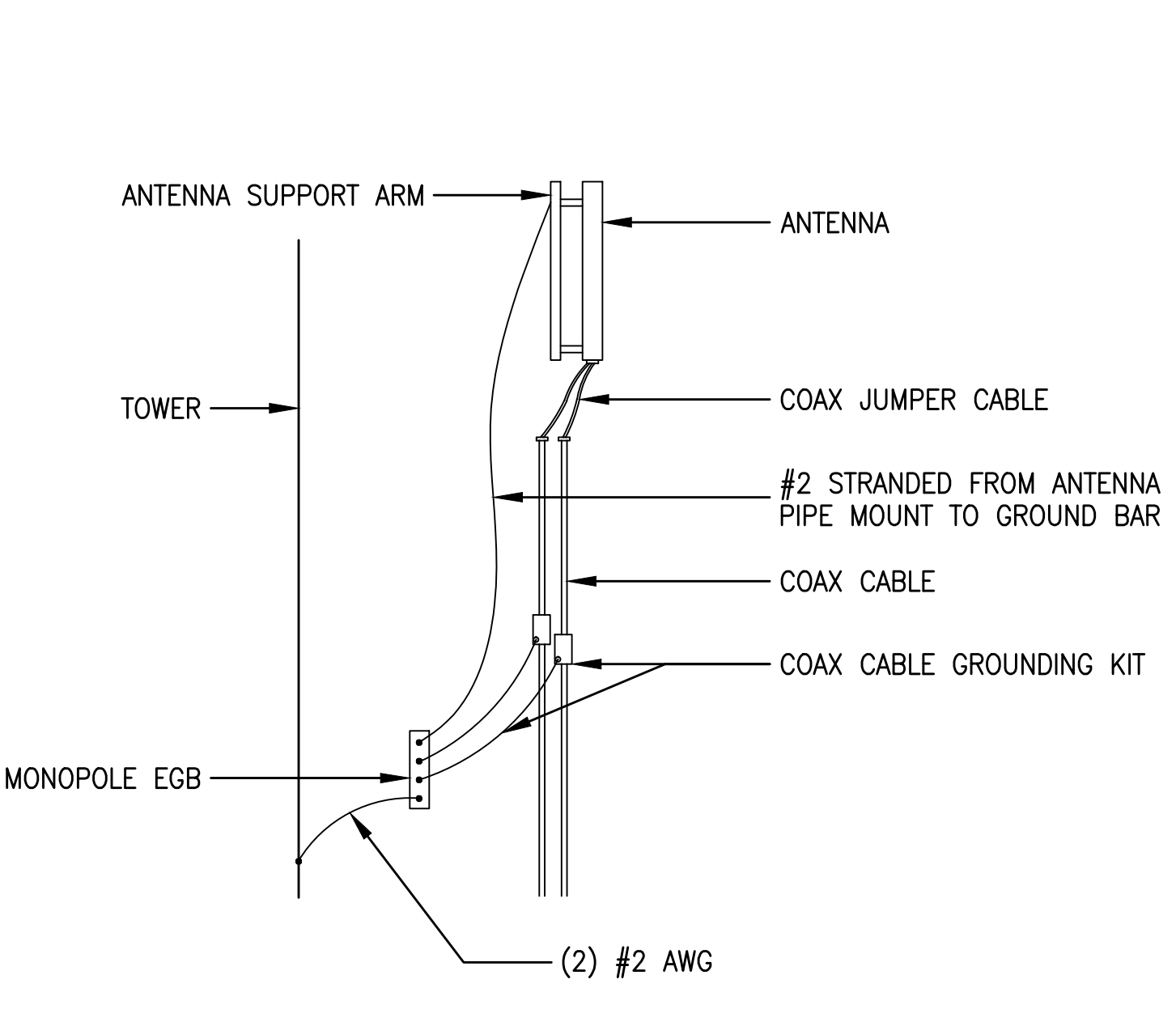
VARIABLES - SEE SCHEDULE BELOW

PART #	BAR DESCRIPTION
EM SGC 49-T-MOBILE-NR	1/4"x4"x9"
EM SGC 412-T-MOBILE-NR	1/4"x4"x12"
EM SGC 418-T-MOBILE-NR	1/4"x4"x18"
EM SGC 420-T-MOBILE-NR	1/4"x4"x20"
EM SGC 424-T-MOBILE-NR	1/4"x4"x24"

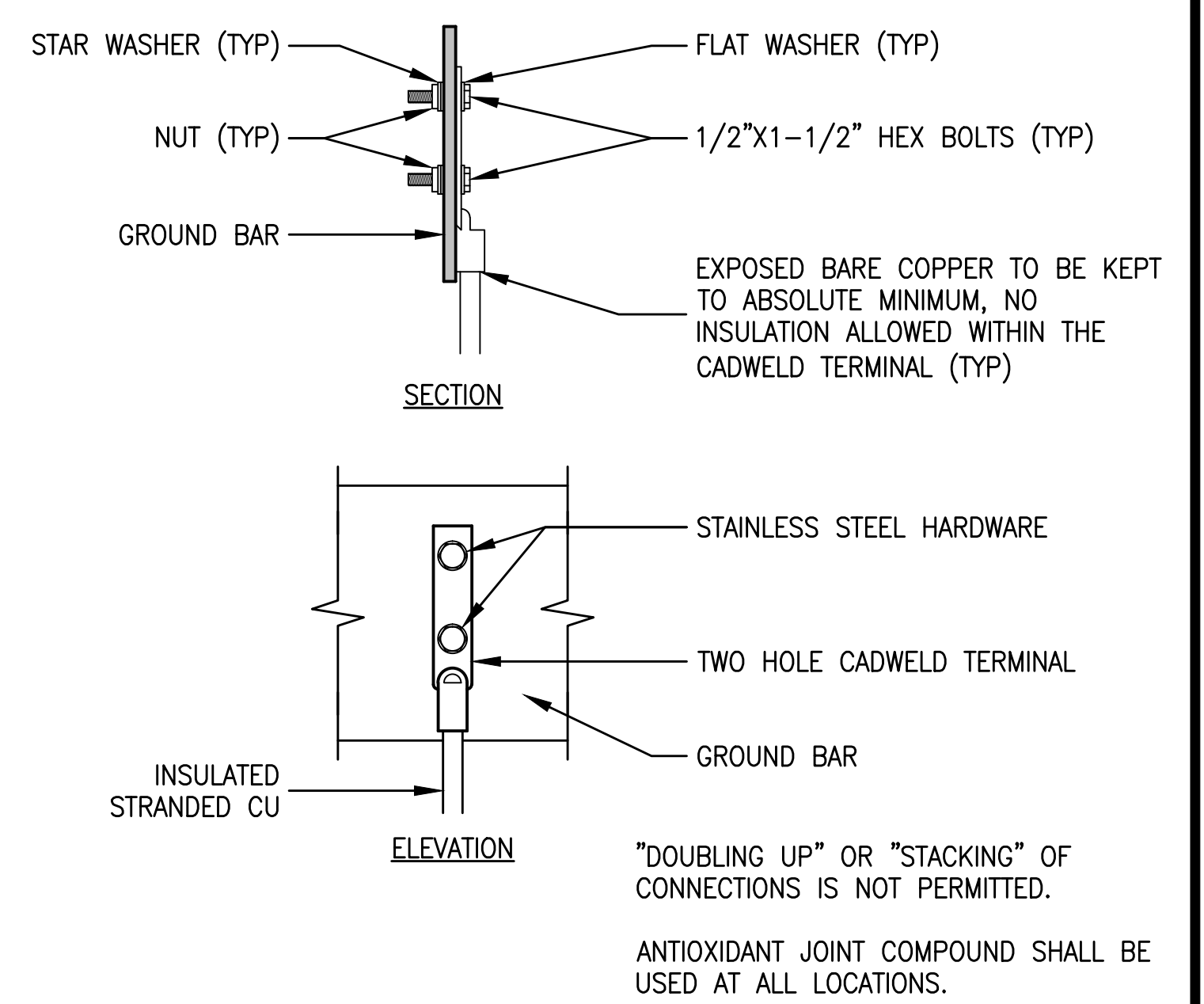
INCLUDES TWO STAINLESS STEEL TORQUE SHEAR HEAD BOLTS, W/ANTI LOOSENING COMPOUND

GENERAL CONTRACTOR TO STAMP "T-MOBILE" & SITE NUMBER BAR & PAINT ANTI-THEFT COMPOUND PROVIDED BY ELECTRIC MOTION COMPANY, PRODUCT #EM 5101

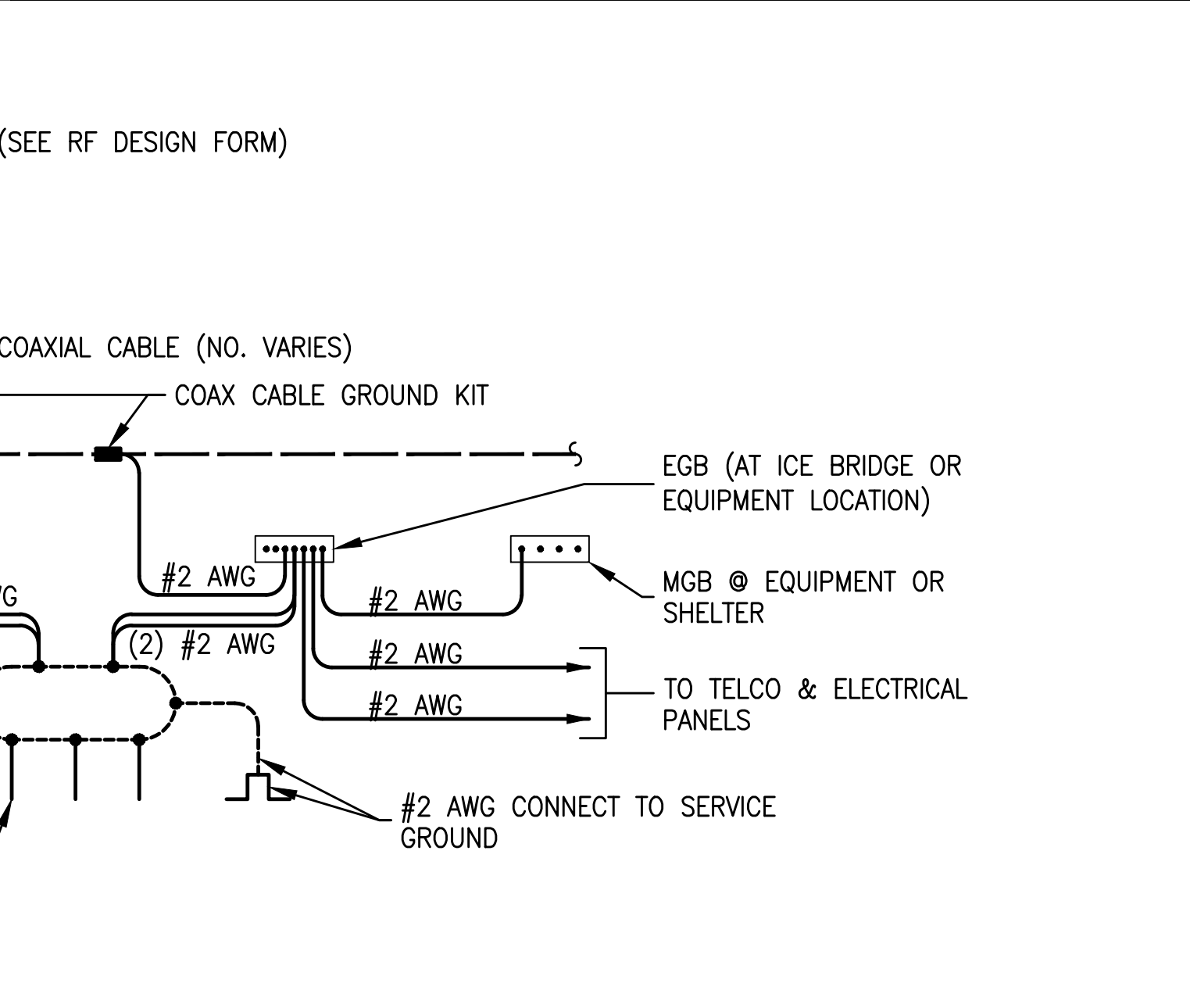
**8 GROUND BAR DETAIL**  
E2.2 SCALE: NONE



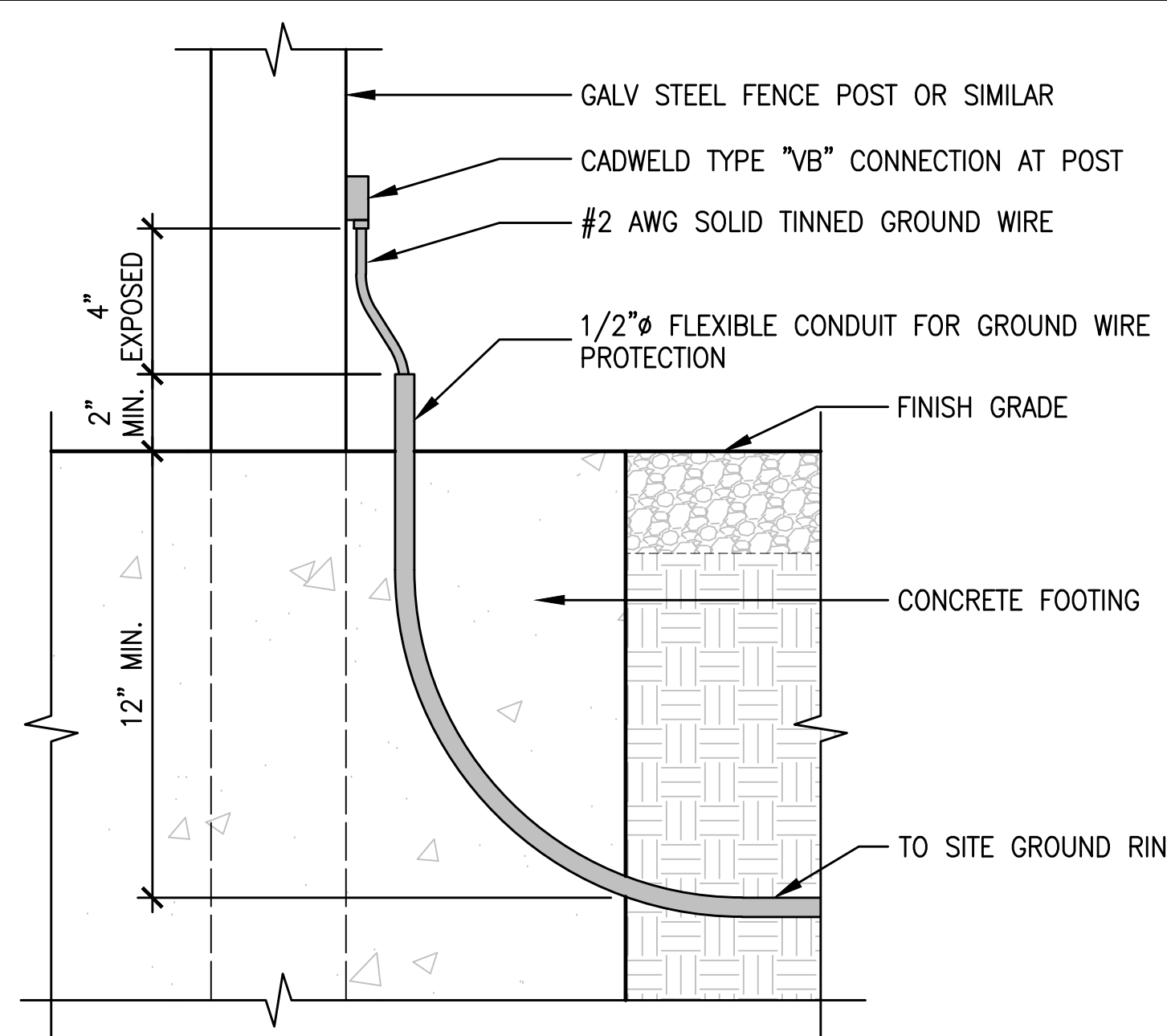
**5 COAX CONNECTION & GROUNDING DETAIL**  
E2.2 SCALE: NONE



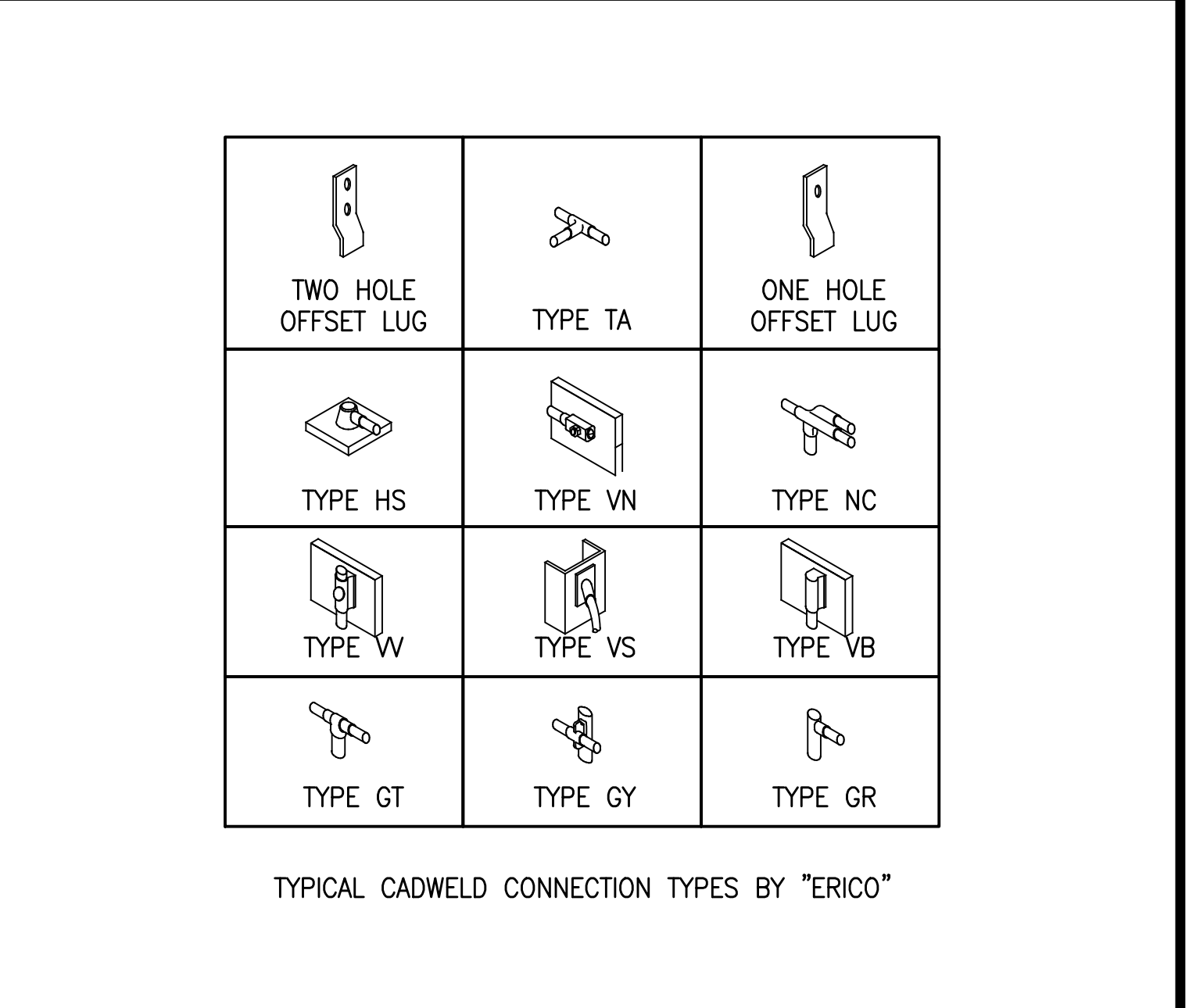
**2 TYPICAL GROUND BAR CONNECTIONS**  
E2.2 SCALE: NONE



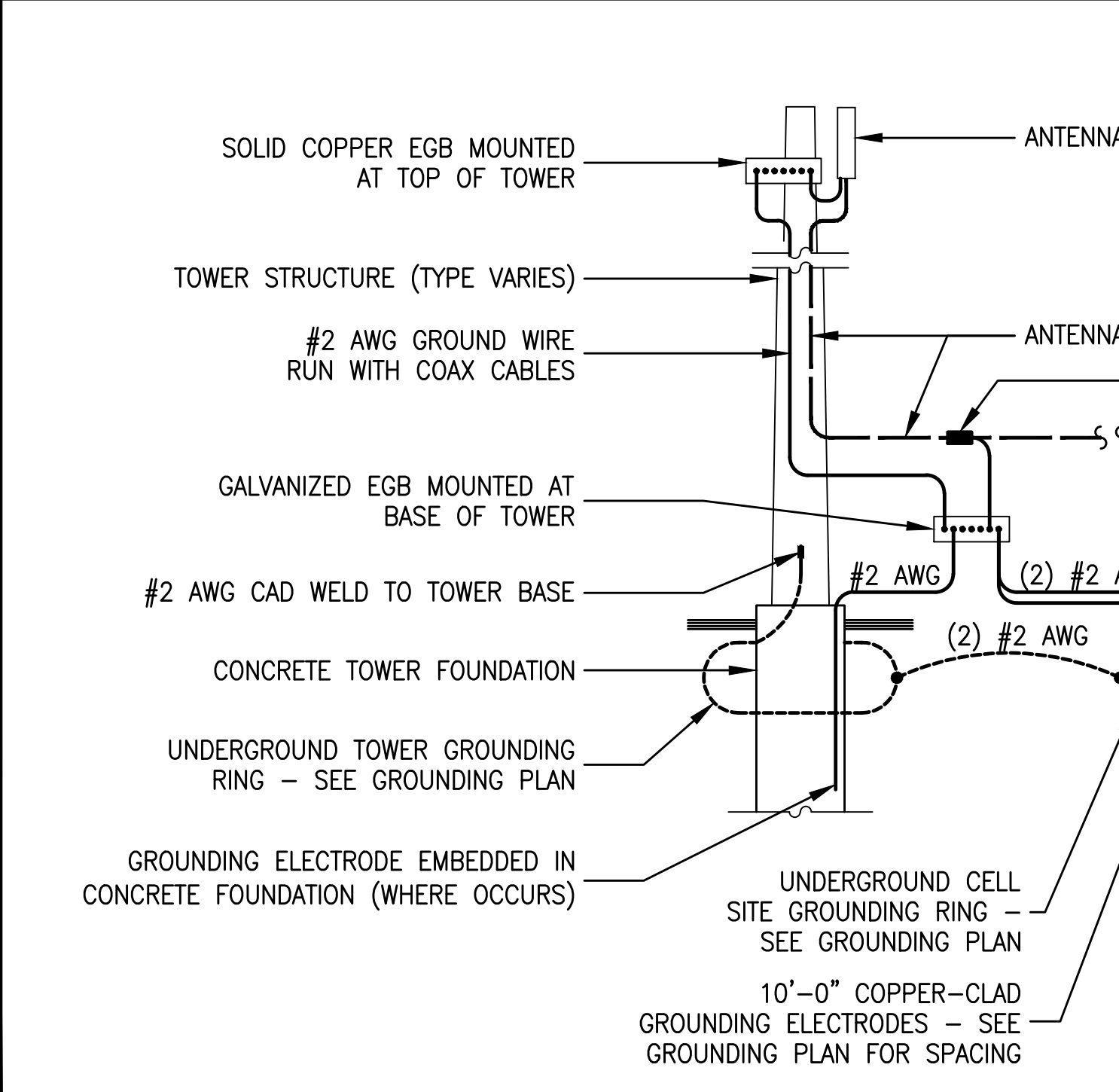
**7 TYPICAL GROUNDING RISER DIAGRAM**  
E2.2 SCALE: NONE



**4 POST GROUNDING DETAIL**  
E2.2 SCALE: 3" = 1'-0"



**1 GROUNDING CONNECTION DETAIL**  
E2.2 SCALE: NONE



**MST ARCHITECTS**  
1520 River Park Drive, Sacramento, CA 95815  
www.MSTArchitects.com

**CROWN CASTLE**

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BUS14450 - CUTNER ALMADEN  
SF54219G - COLO PROJECT  
2179 STONE AVENUE  
SAN JOSE, CA 95125

**T-Mobile**  
WEST L.L.C.

GROUNDING DETAILS

SHEET TITLE:

LICENSED ARCHITECT  
MARCEL S. TSAI/US  
No. C-28021  
Exp. 08-17  
STATE OF CALIFORNIA

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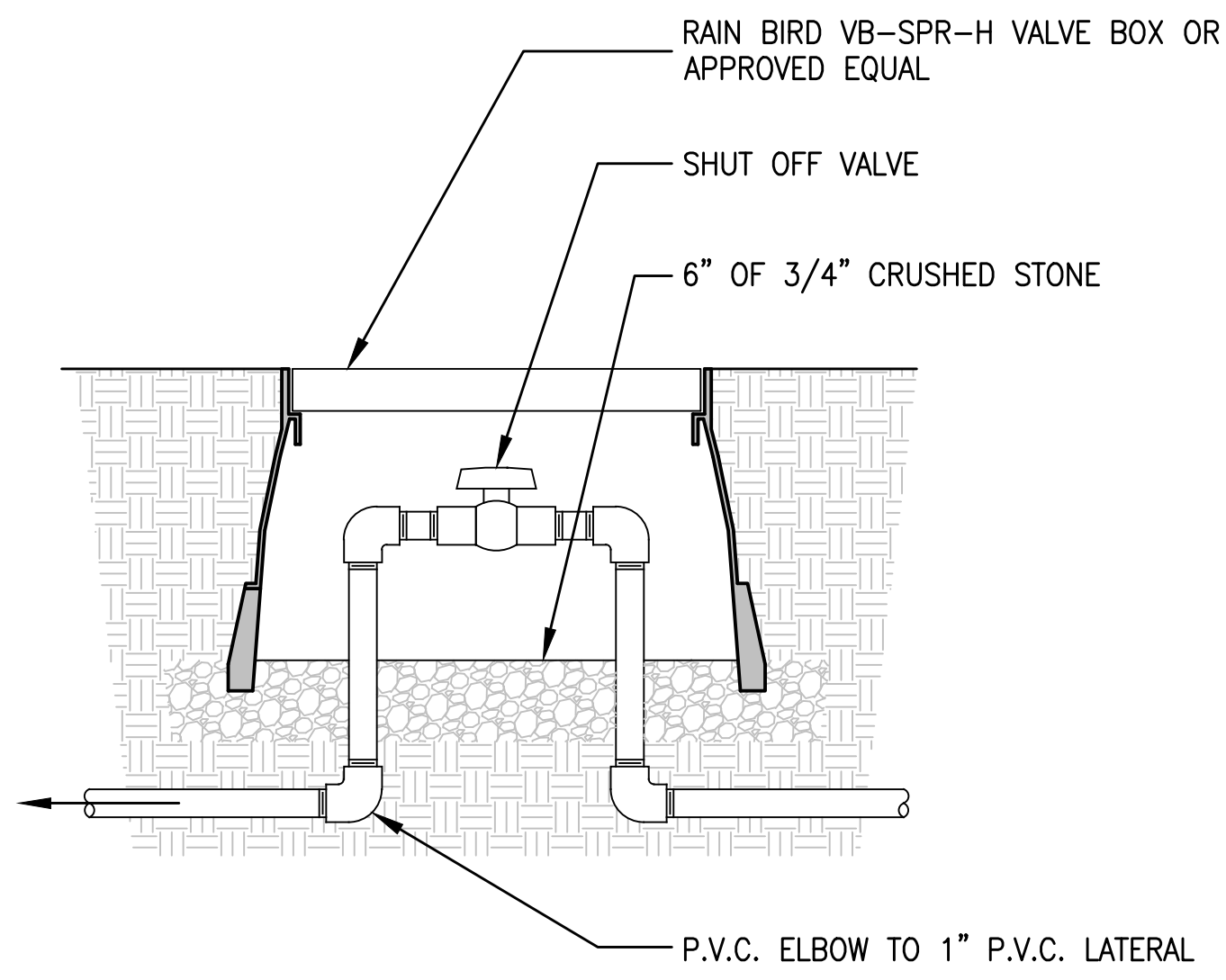
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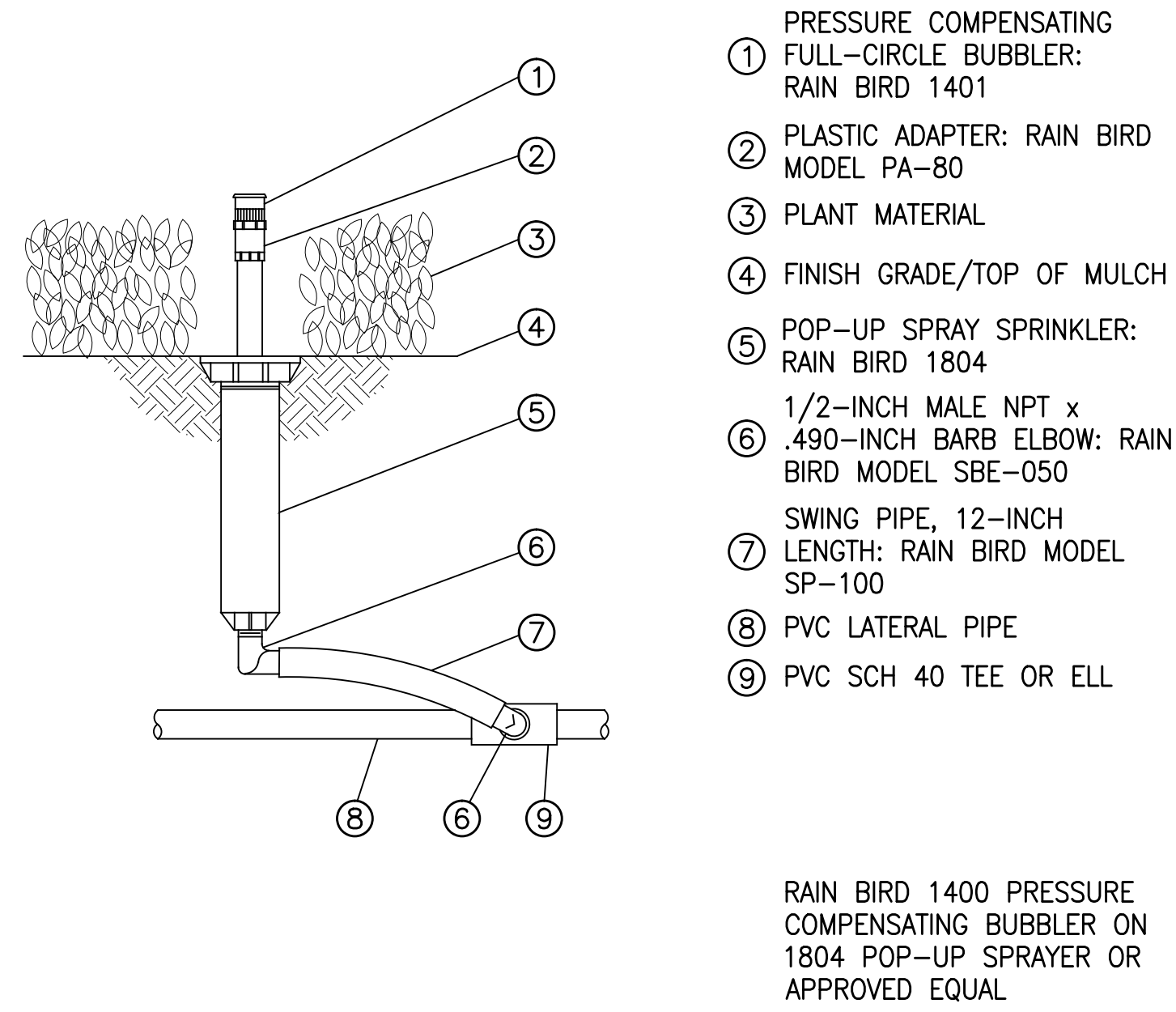
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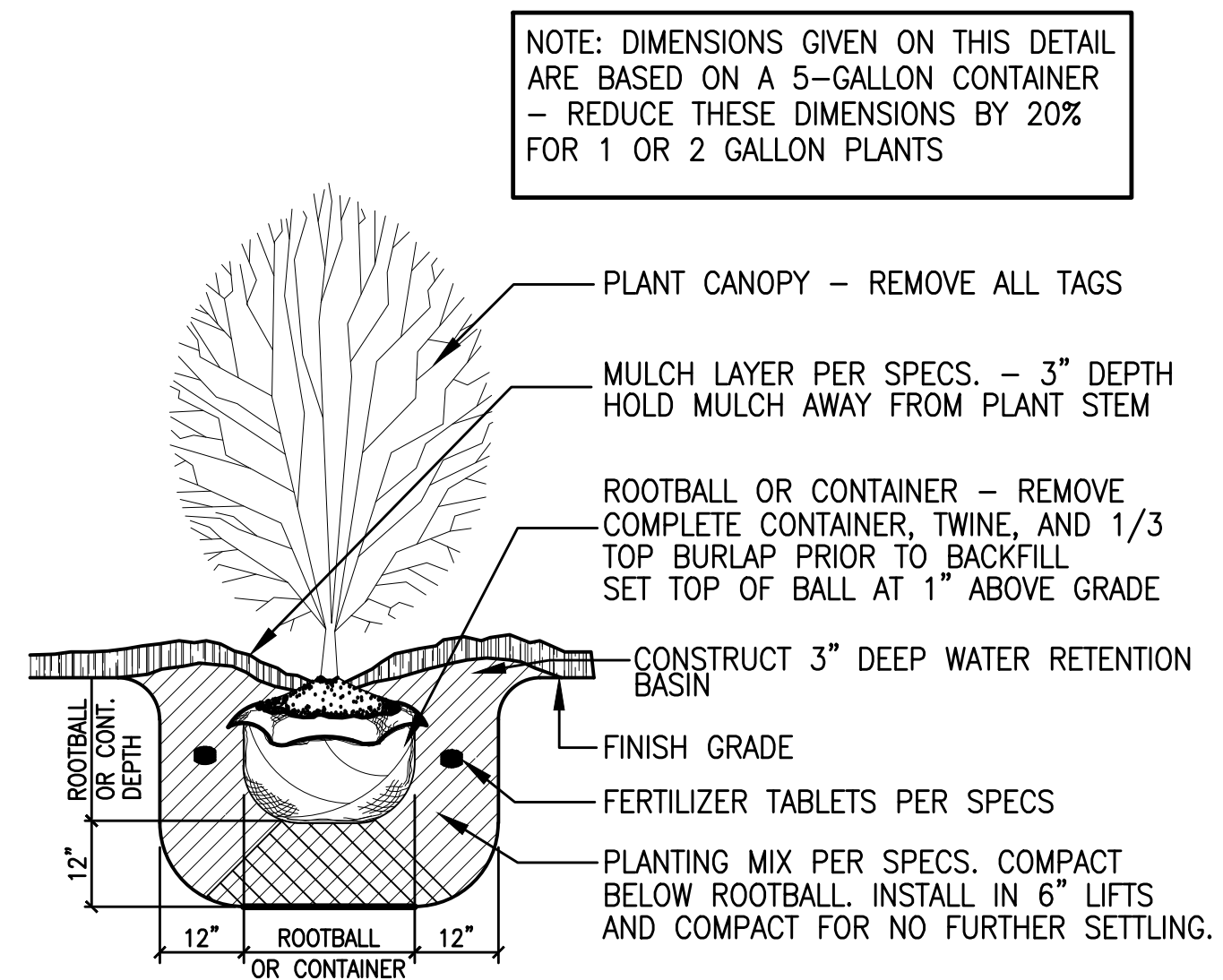
**E2.2**



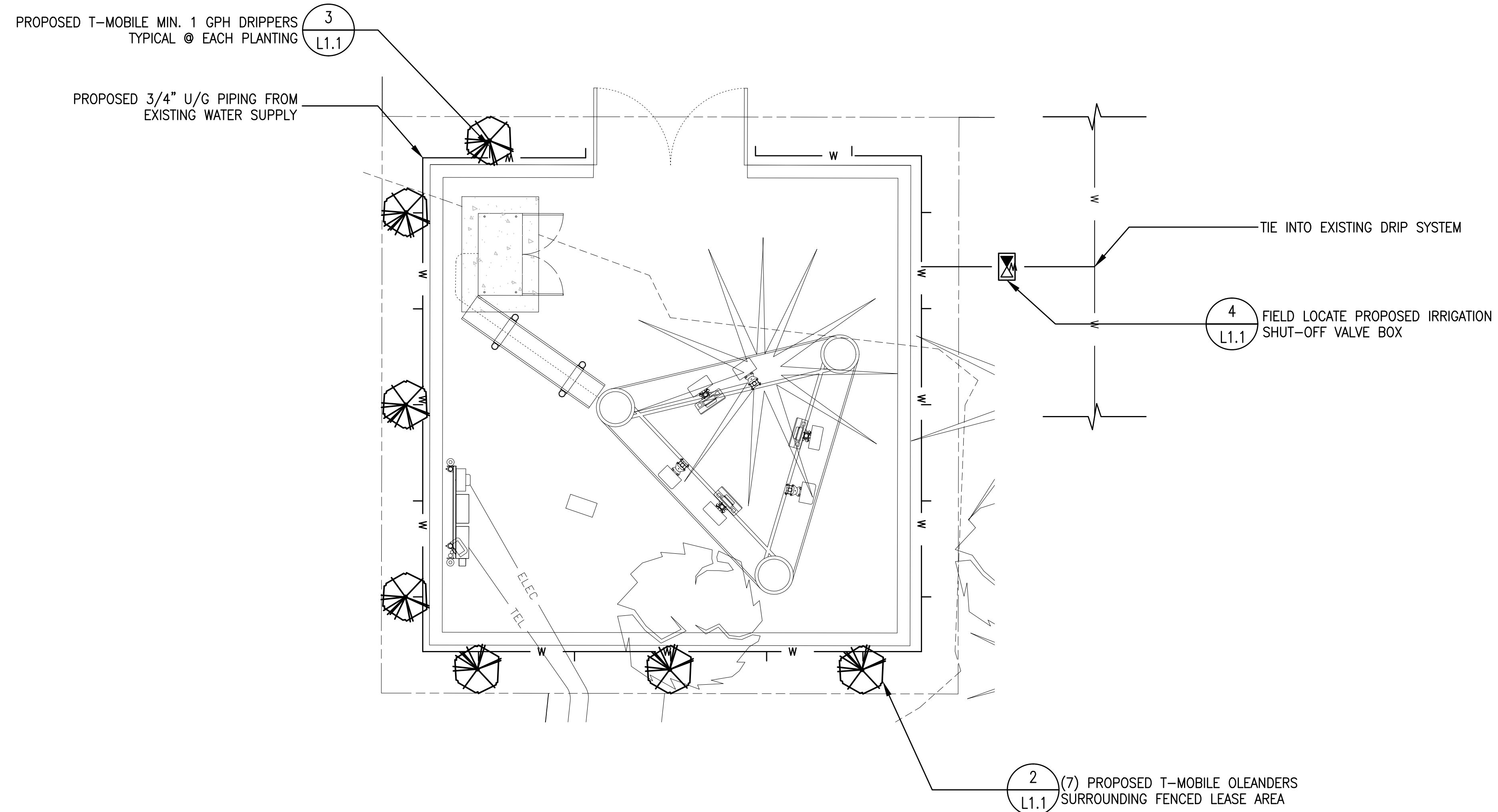
**4** SHUTOFF VALVE DETAIL  
L1.1 SCALE: NONE

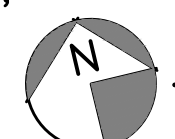


**3** BUBBLER ON POP-UP DETAIL  
L1.1 SCALE: NONE



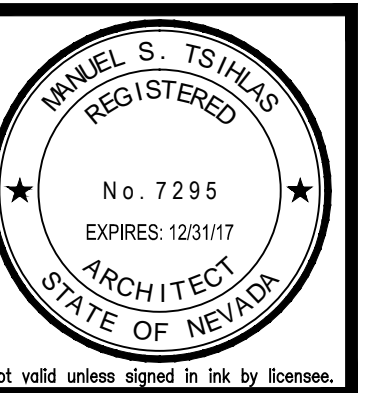
**2** PLANTING DETAIL  
L1.1 SCALE: 1/4" = 1'-0"



0' 1' 5' 10'  
1/4" = 1'-0"  **1** LANDSCAPING PLAN  
L1.1 SCALE: 1/4" = 1'-0"

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916-505-5811

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**T-Mobile - WEST L.L.C.**  
SHEET TITLE: LANDSCAPING PLAN & DETAILS



Revisions:	
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**L1.1**