

GENERAL REQUIREMENTS:

1. THE PROPOSED CANOPY(SHED) DESIGN, ACCORDING TO PLANS, IS 30 FEET LONG, 12 FEET DEEP, AND HAS A ROOF PITCH OF 7:12.
2. ADDING A STATEMENT: "THE SELECTED ROOF SYSTEM MUST BE RATED FOR ASCE 7-16, VULT 140 MPH, EXPOSURE C, INCLUDING UPLIFT."
3. USE ONLY THE LATEST ISSUES OF ANY GOVERNMENT CODES, STANDARDS, OR REGULATIONS MENTIONED IN THE FOLLOWING NOTES.
EXCEPT WHERE NOTED OTHERWISE, PROVIDE ALL MATERIALS AND WORKMANSHIP IN ACCORDANCE WITH THE REQUIREMENTS OF THE BUILDING CODE AND ITS LATEST REGULATIONS.
4. CHECK ALL DIMENSIONS, LEVELS, AND ELEVATIONS PROVIDED BY THE STRUCTURAL DRAWINGS WITH OTHER CONTRACT DOCUMENTS AND REPORT ANY INCONSISTENCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
THE CONTRACTOR MUST CHECK ALL DIMENSIONS OF THE BEAMS.
5. READ THE STRUCTURAL DRAWINGS IN CONJUNCTION WITH SPECIFICATIONS AND OTHER CONTRACT DRAWINGS.
6. SPECIFIC NOTES AND DETAILS SHOWN ON THE STRUCTURAL DRAWINGS TAKE PRECEDENCE OVER THE GENERAL NOTES AND TYPICAL DETAILS.
7. CO-ORDINATE WITH ALL OTHER TRADES WHERE SUCH TRADES AFFECT THE STRUCTURE.
8. THE STRUCTURAL DESIGN OF THE FRAMING IS BASED ON THE FULL INTERACTION OF ALL ITS COMPONENT PARTS. NO PROVISIONS HAVE BEEN MADE FOR CONDITIONS OCCURRING DURING CONSTRUCTION. MAKE ADEQUATE PROVISIONS FOR CONSTRUCTION STRESSES AND FOR SUFFICIENT TEMPORARY BRACING AND SHORING TO KEEP THE STRUCTURE PLUMB AND LEVEL DURING ALL PHASES OF THE WORK.
9. NO HOLES, OTHER THAN THOSE APPROVED BY THE ENGINEER, WILL BE PERMITTED THROUGH STRUCTURAL MEMBERS.
10. CONTRACTOR SHALL CONSIDER AND PERFORM ALL SAFETY MEASURES TO PROTECT LABORS AND PUBLIC. CONTRACTOR SHALL CONTACT ENGINEER IMMEDIATELY BEFORE PROGRESS, IN CASE OF ANY UNUSUAL CONSTRUCTION CONDITION THAT JEOPARDIZE SAFETY OF LABOR AND/OR PUBLIC, AT THE TIME AND/OR IN FUTURE.
11. IN CASE OF EXISTENCE OF DISCREPANCIES BETWEEN THE PROJECT SPECIFICATIONS AND THE GENERAL STRUCTURAL NOTES, THE MOST CONSERVATIVE OPTION WILL GOVERN, UNLESS ENGINEER REPLY OTHERWISE, AND THIS WILL NOT BE A BASIS FOR CONTRACTOR FAILURE OR ANY BACK CHARGE OR ADDITIONAL CLAIM.
12. THE INSTALLATION SHOULD ALWAYS BE COMPLETED BY TRAINED PROFESSIONAL AND/OR QUALIFIED INDIVIDUALS, WHO HAVE BEEN ADEQUATELY INSTRUCTED AND TRAINED ABOUT THE TASKS INVOLVED WITH THE INSTALLATION, INCLUDING THE USAGE OF PROTECTIVE DEVICES, PROTECTIVE MEASURES, RELEVANT PROVISIONS, SAFETY REGULATIONS AND LOCAL OPERATING SITE CONDITIONS AND HAVE PROVEN COMPETENCE IN ALL AREAS OF THE INSTALLATION.

FOUNDATION:

1. CONCRETE FOOTINGS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH ACI 318 AND IBC 2021.
2. FOOTINGS ARE DESIGNED FOR AN ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF (SERVICE LOAD CONDITIONS), UNLESS NOTED OTHERWISE.
3. FOUND FOOTINGS ON NATURAL, UNDISTURBED SOIL.
4. PROVIDE REINFORCED CONCRETE FOOTINGS AND GRADE BEAMS AS SHOWN ON STRUCTURAL DRAWINGS.
5. ALL FOOTING LOCATIONS, SIZES, AND REINFORCING SHALL BE AS INDICATED ON THE DRAWINGS.

CAST-IN-PLACE CONCRETE:

1. CONCRETE IS REINFORCED AND CAST-IN-PLACE UNLESS OTHERWISE NOTED.
WHERE REINFORCINGS IS NOT SPECIFICALLY SHOWN OR WHERE DETAILS ARE NOT GIVEN, PROVIDE REINFORCING SIMLAR TO THAT SHOWN FOR SIMLAR CONDITIONS, SUBJECT TO REVIEW BY THE OWNER'S REPRESENTATIVE.
2. CONCRETE CLEAR COVER TO REINFORCING BARS IS AS FOLLOWS, UNLESS OTHERWISE NOTED:

LOCATIONS	CLEAR COVER
CONCRETE PLACED AGAINST EARTH	3 INCHES
FORMED SURFACES EXPOSED TO WEATHER OR IN CONTACT WITH EARTH: #5 BARS AND SMALLER #6 BARS AND LARGER	1 1/2 INCHES 2 INCHES

3. CONCRETE TYPES:

CLASS	28 DAY Fc (PSI)	TYPE	LOCATION
A	3000	NORMAL WEIGHT	FOUNDATIONS, WALLS
B	3000	NORMAL WEIGHT	SLABS ON GRADE, MISC. CURBS, PADS, ETC.

4. CONTINUOUSLY MOIST CURE CONCRETE SLABS-ON-GRAE FOR 7 DAYS MINIMUM. WATER FOG SPRAYS, PONDING, SATURATED ABSORPTIVE COVERS, OR MOISTURE RETAINING COVERS MAY BE USED. CURING COMPOUNDS ARE NOT ACCEPTABLE.
5. NON-SHRINK GROUT SHALL HAVE Fc =7000 PSI, MIN.
6. CONCRETE MIXES SHALL USE TYPE II CEMENT AND BE DESIGNED BY AN APPROVED LABORATORY AND BEAR THE STAMP OF A CO REGISTERED ENGINEER.

WOOD NOTES:

1. LUMBER SHALL CONFORM TO THE LATEST EDITION OF THE NDS 2018 AND AWC SDPWS AS APPLICABLE.
2. ALL LUMBER TO BE SOUTHERN PINE #1 OR BETTER, CAPABLE OF FOLLOWING MINIMUM ALLOWABLE STRESSES: DEVELOPING THE Fb=1250 PSI, E=16000000 PSI.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON THE PLAN.

OTHER MATERIALS

1. STRUCTURAL STEEL SHALL CONFORM TO AISC 360 AND AWS D1.1.
2. STANDING SEAM METAL ROOFING SYSTEM SHALL BE DESIGNED AND ATTACHED PER MANUFACTURER REQUIREMENTS CONSISTENT WITH ASCE 7 WIND LOADS.

APPLICABLE CODES - NEW CONSTRUCTION

THE INTERNATIONAL BUILDING CODE 2021 (IBC).
ALL WORK WILL COMPLY THE 2021 IBC STANDARDS.

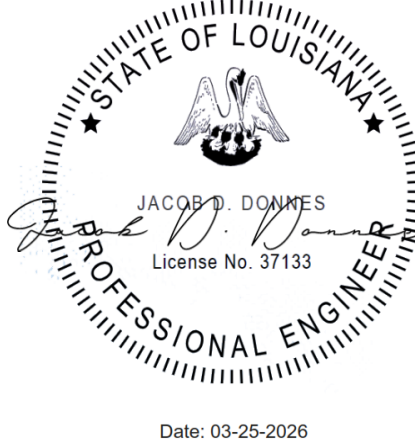
DESIGN LOADS:

STRUCTURAL DESIGN LOADS PER ASCE 7-16

1. DEAD LOAD: 10 PSF
2. WIND: Vult =140 MPH
EXPOSURE CATEGORY: C
3. SEISMIC
RISK CATEGORY: II
SEISMIC DESIGN CATEGORY: D
4. SOIL CLASS: D

SHEET INDEX

- S0 GENERAL NOTES.
- S1 SITE PLAN
- S2 PROPOSED FOUNDATION AND ROOF PLANS. SECTIONS.
- S3 ELEVATIONS, DETAILS.
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- S3.3 DETAIL F.



Date: 03-25-2026

Stay Ready Nola, Inc. Shade Structure 1333 Japonica St.
New Orleans, LA 70117

SET DATE:

01/06/2026

ISSUED FOR:

REVISIONS:

No. DATE DESCRIPTION

SHEET TITLE:

GENERAL NOTES.

SHEET No:

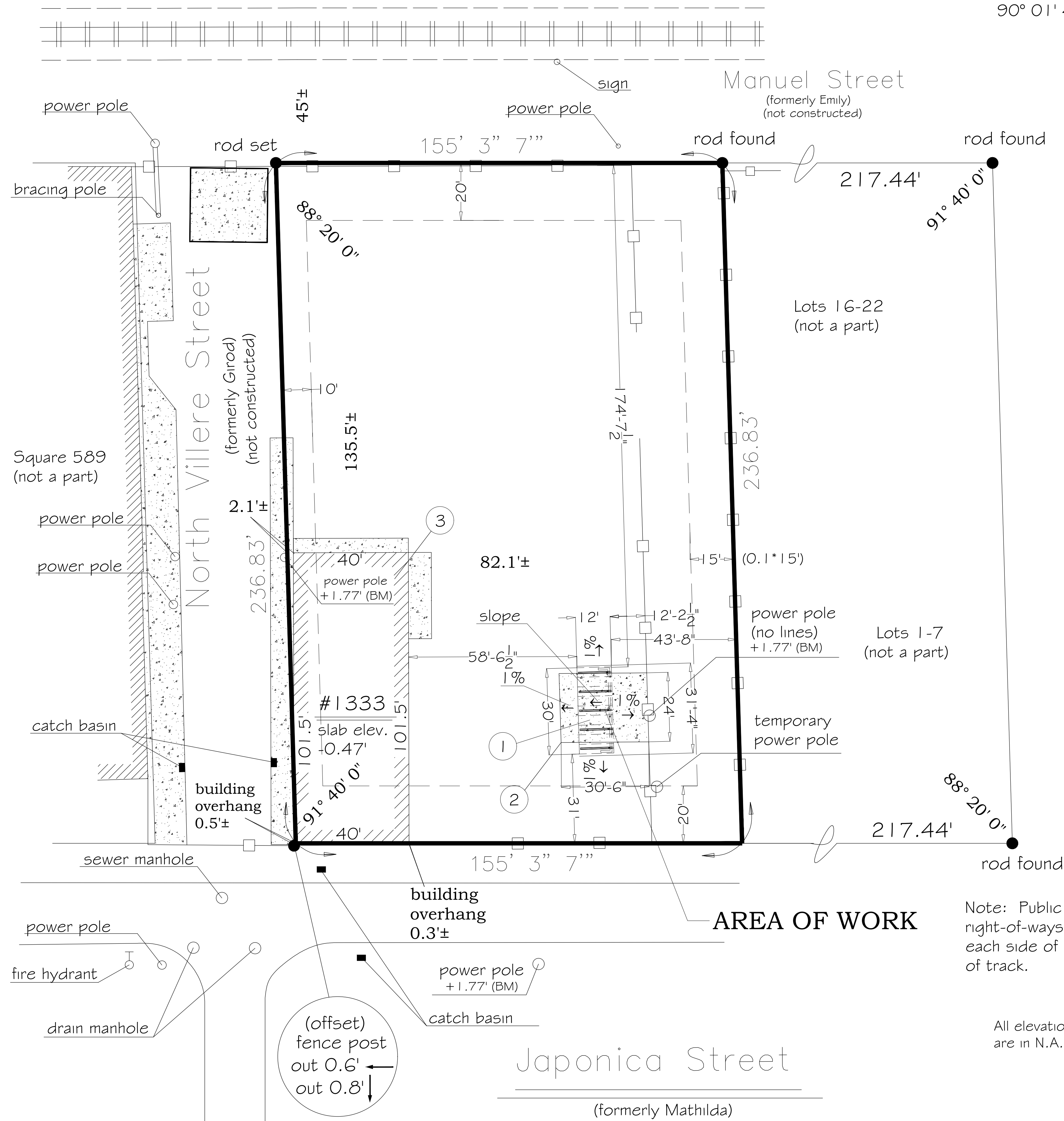
S0

Lot 7-A, Square 540,
Third District,
City of New Orleans,
Orleans Parish, La.

Industrial Canal
U.S. Army Corp. of Engineers
(Port Authority of N.O.)

Public Belt R.R.
18' R.O.W.

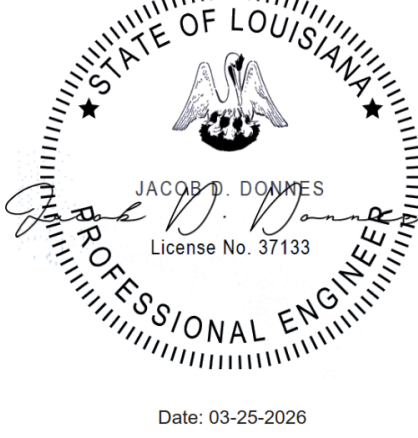
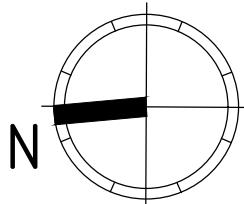
Long./Lat.
29° 58' 01" N
90° 01' 42" W



Outbuilding with a setback from the site line:
Front 31'
Side 43'-8"
Rear 174'-7"
Setback from a ex.dwelling: 58'-6"
Setback from a ex.fence: 12'-2"

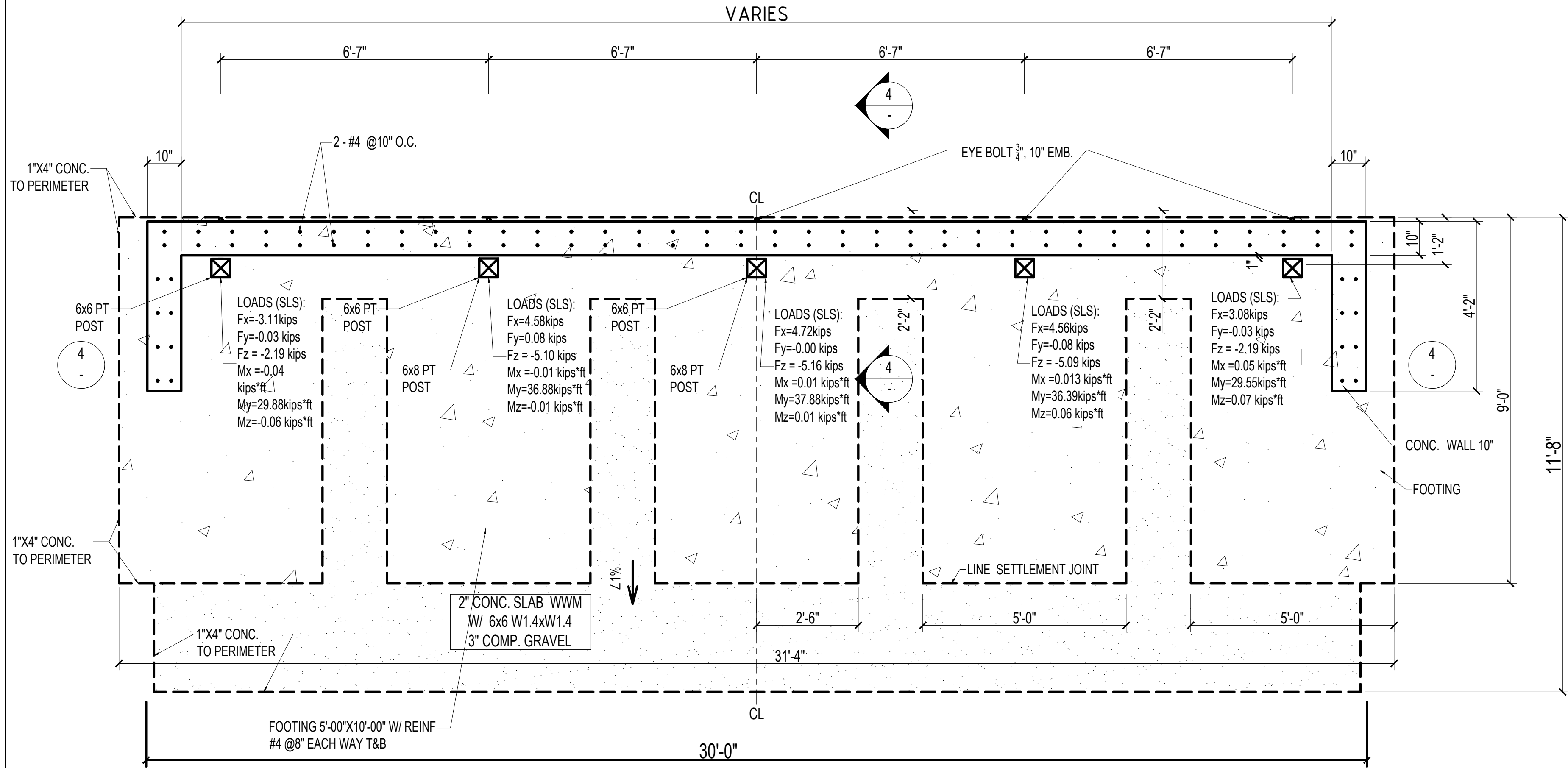
- 1 proposed canopy 30'x12' H=15'-10" w. footing 31'4"x9"
 - 2 ex.concrete pad 24'x30'6"
 - 3 ex.dwelling
- — setback line
- — ex.fence
- ex.power pole (no lines)
- concrete pad

1 SITE PLAN
SCALE 1" = 20'

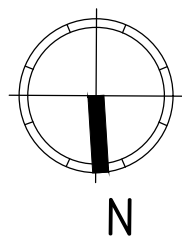


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SITE PLAN		
SHEET No:		

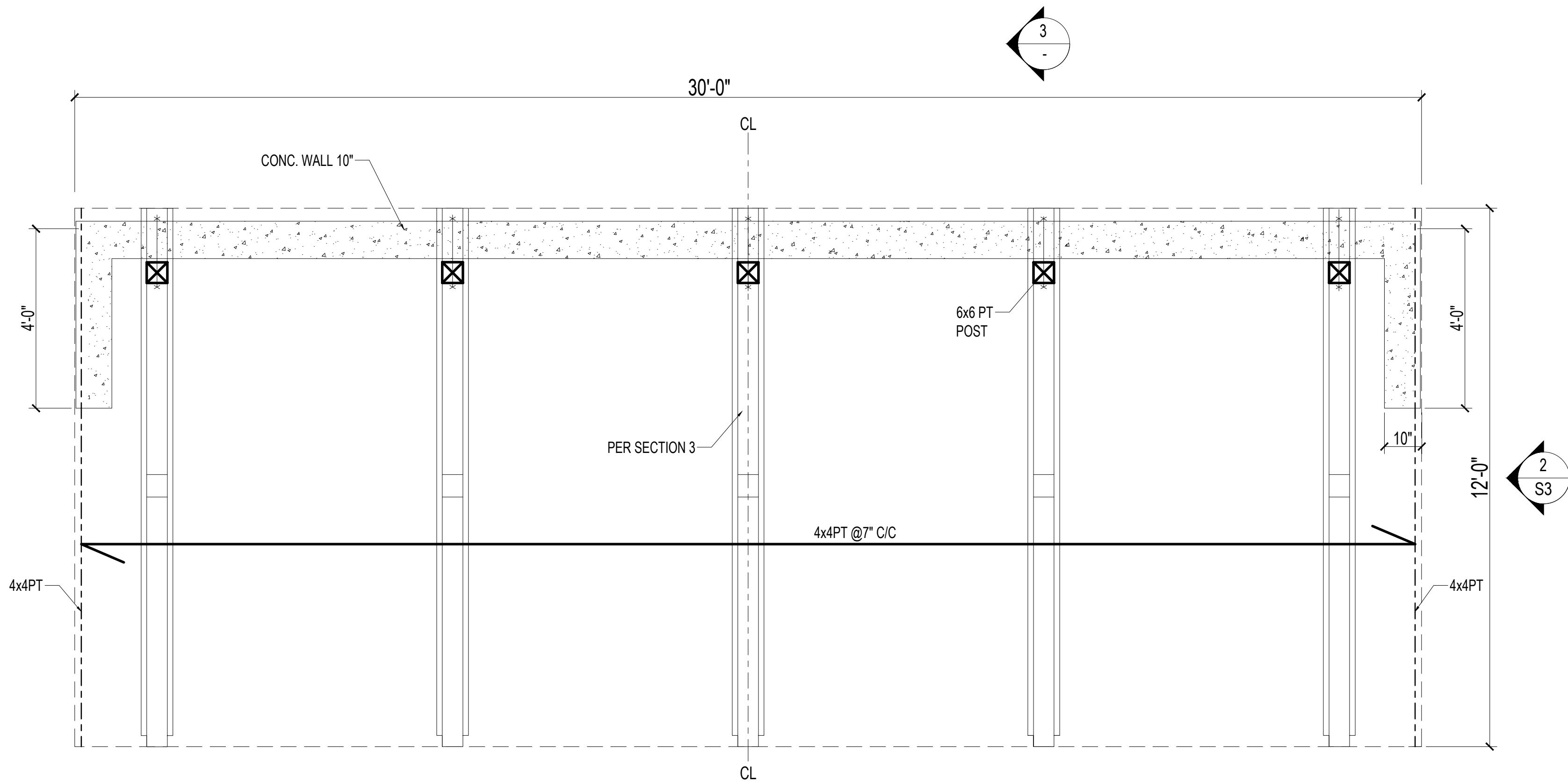
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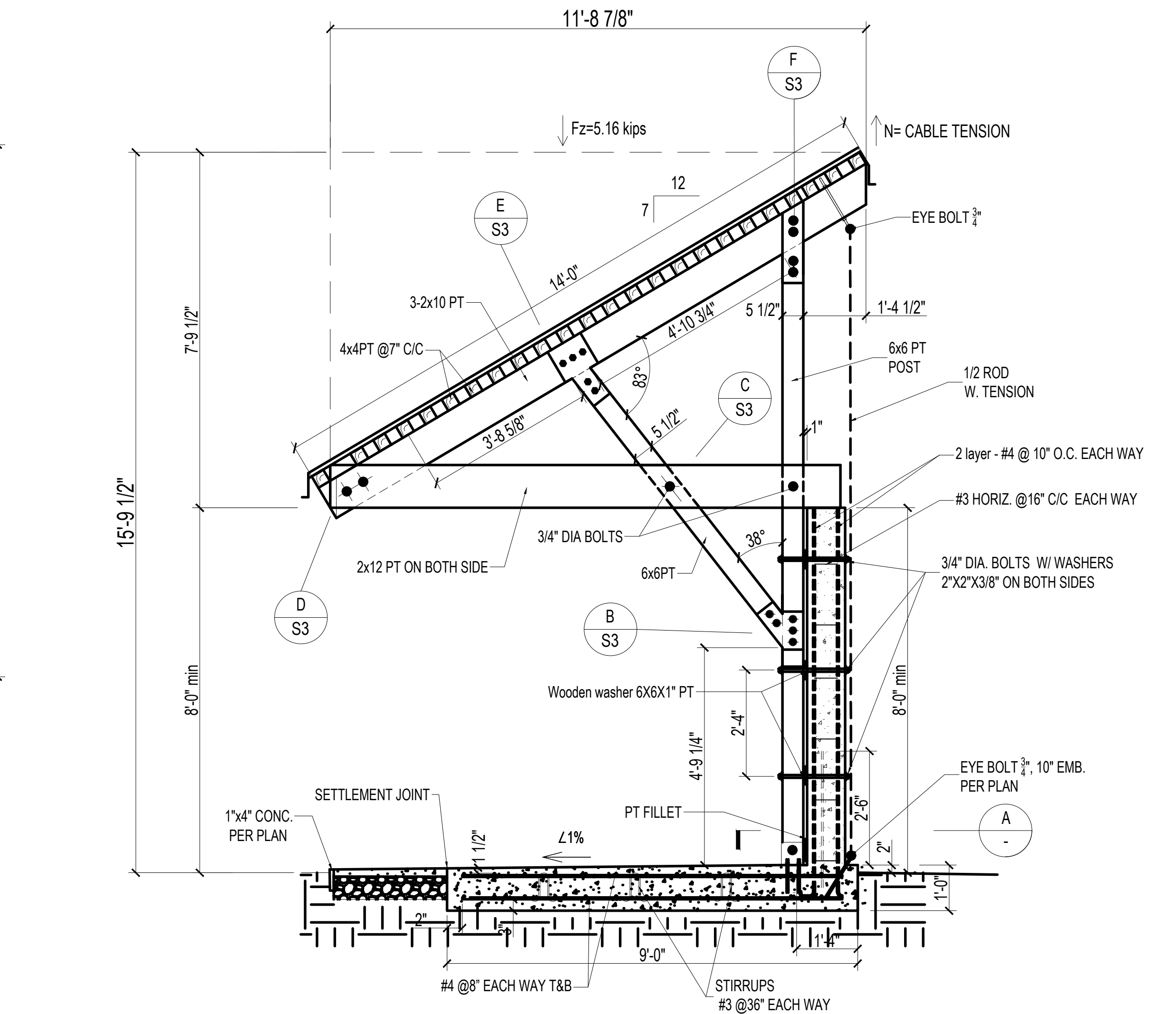
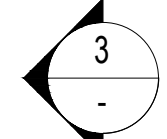
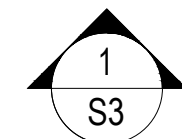
1 PROPOSED FOUNDATION PLAN
SCALE 1/2" = 1'-0"



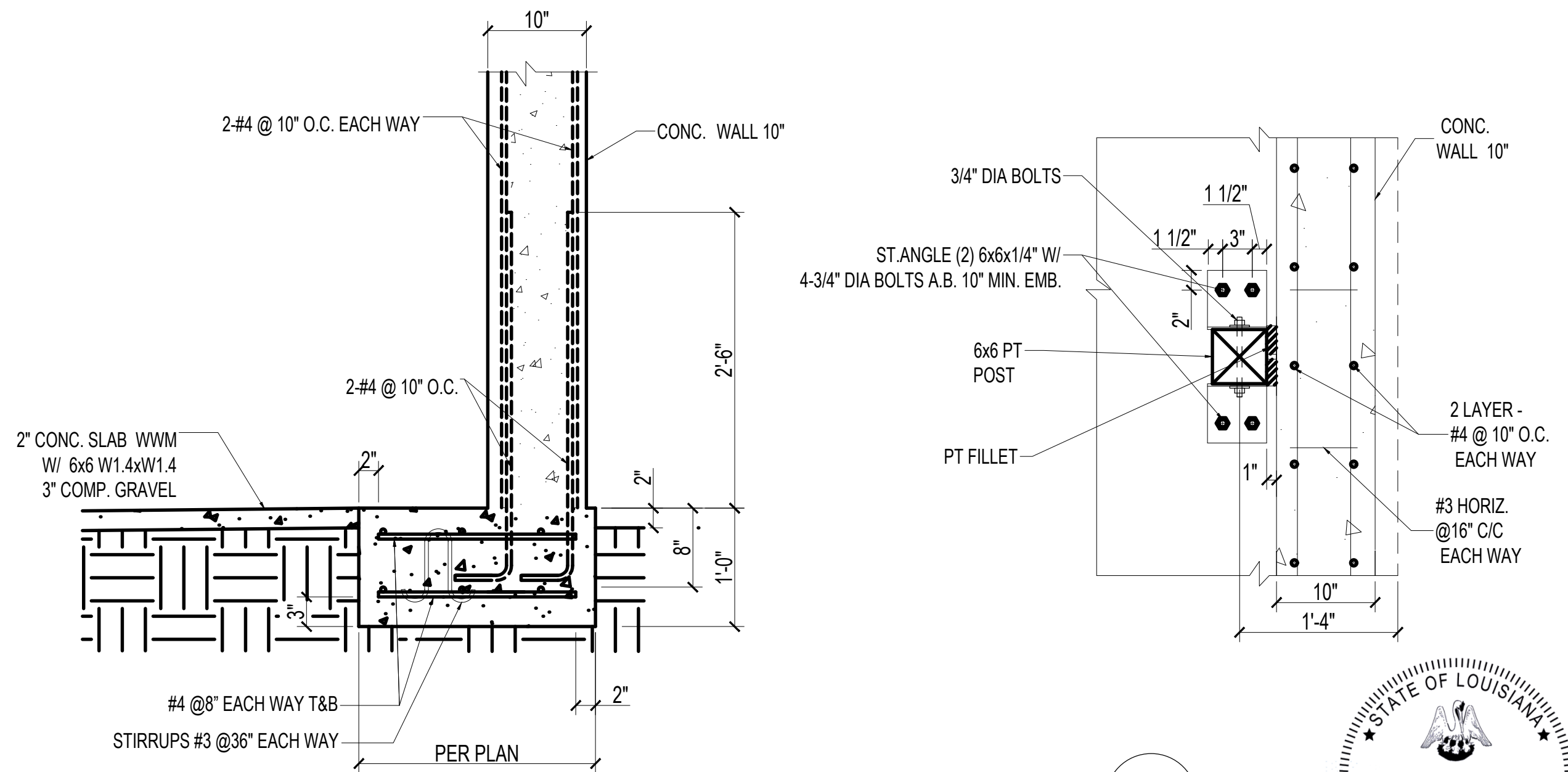
LEGEND
CONC. WALL 10"
CONC. SLAB



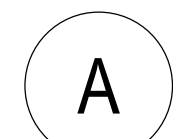
2 PROPOSED ROOF PLAN
SCALE 1/2" = 1'-0"



3 PROPOSED FOUNDATION PLAN
SCALE 1/2" = 1'-0"



4 PROPOSED FOUNDATION PLAN
SCALE 1" = 1'-0"



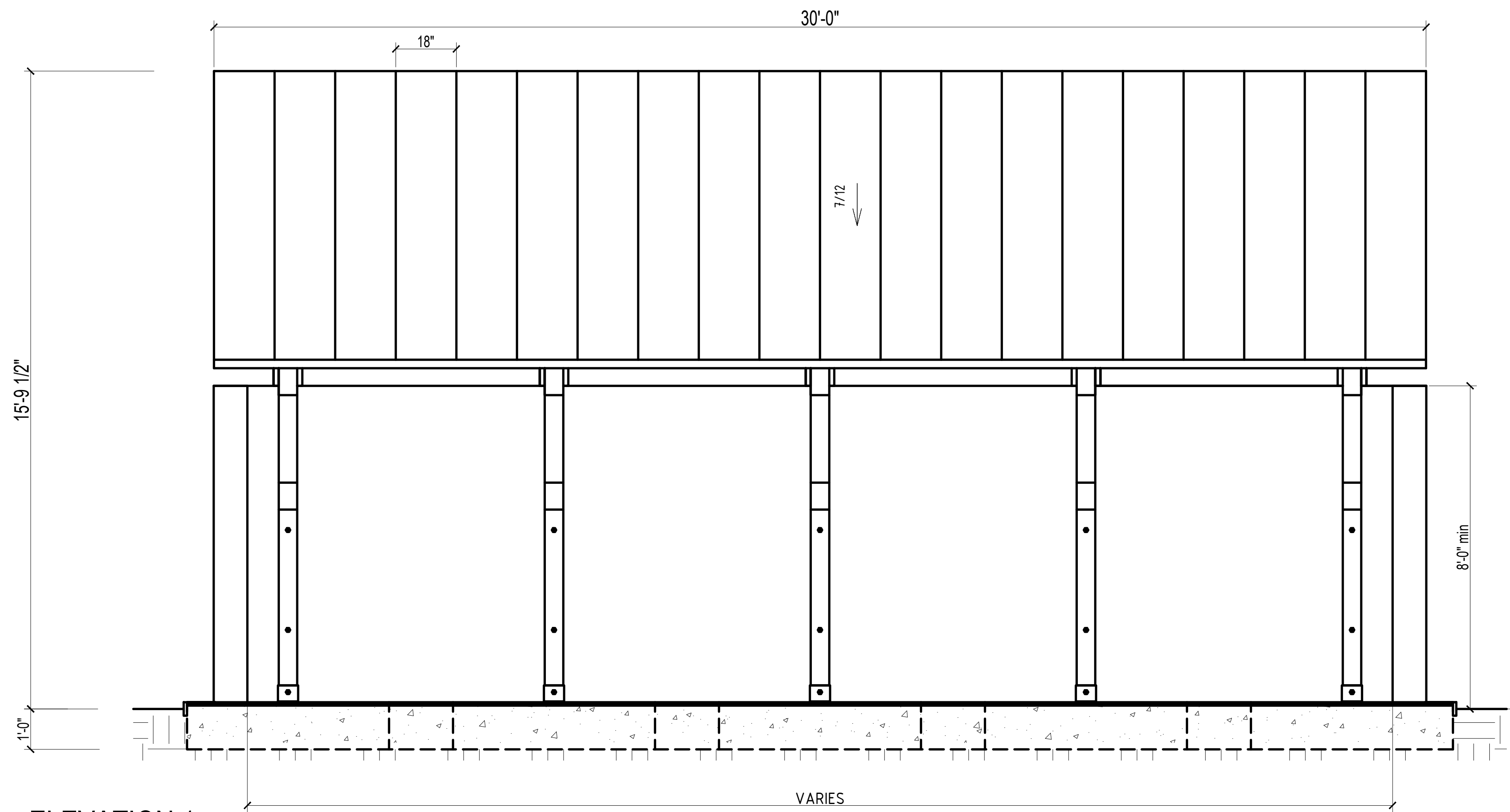
STATE OF LOUISIANA
JACOB D. DOWNS
Professional Engineer
License No. 37133
Date: 03-25-2026

NOTE: ALL WORK WILL COMPLY THE 2021 IBC STANDARDS.

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New Orleans, LA 70117

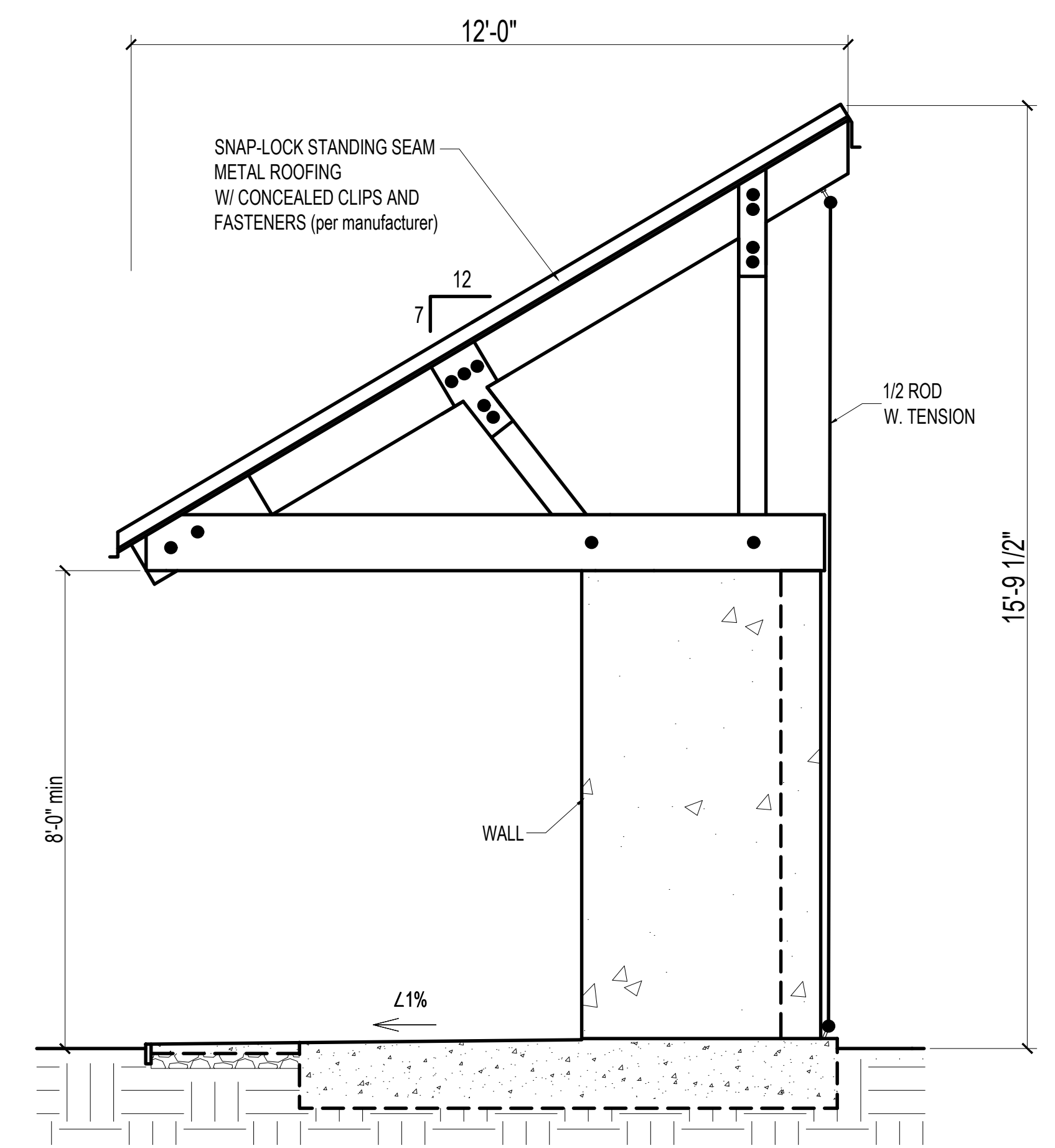
SET DATE:	01/06/2026
ISSUED FOR:	
REVISIONS:	
DATE	DESCRIPTION
SHEET TITLE:	PROPOSED FOUNDATION & ROOF PLANS. SECTIONS.
SHEET No:	

S2



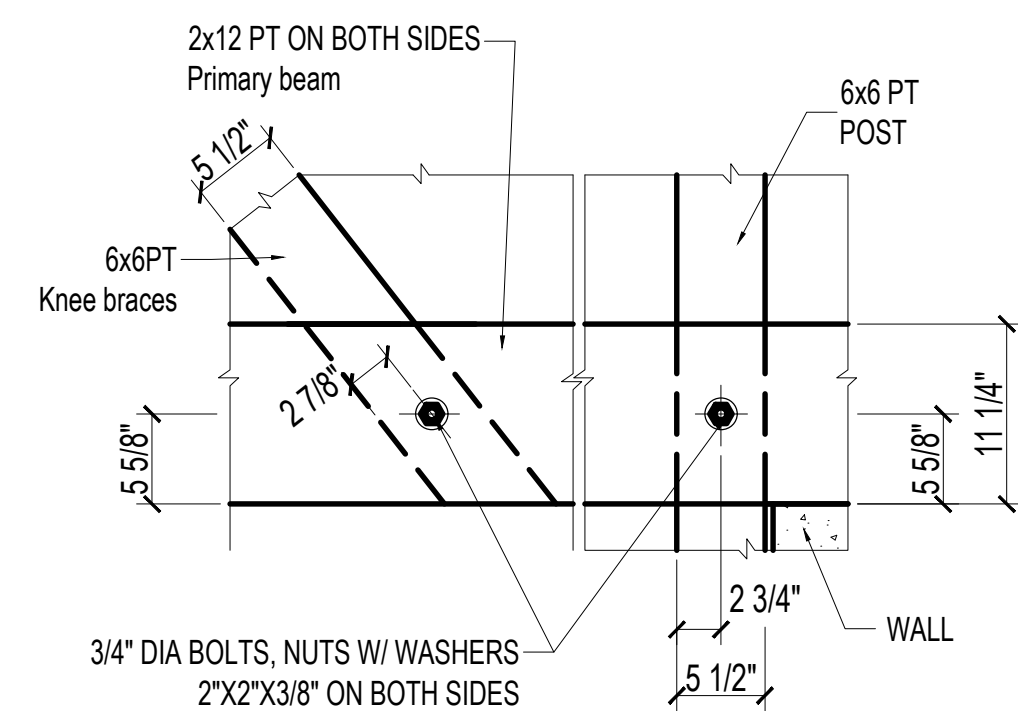
ELEVATION 1

SCALE 1/2" = 1'-0"

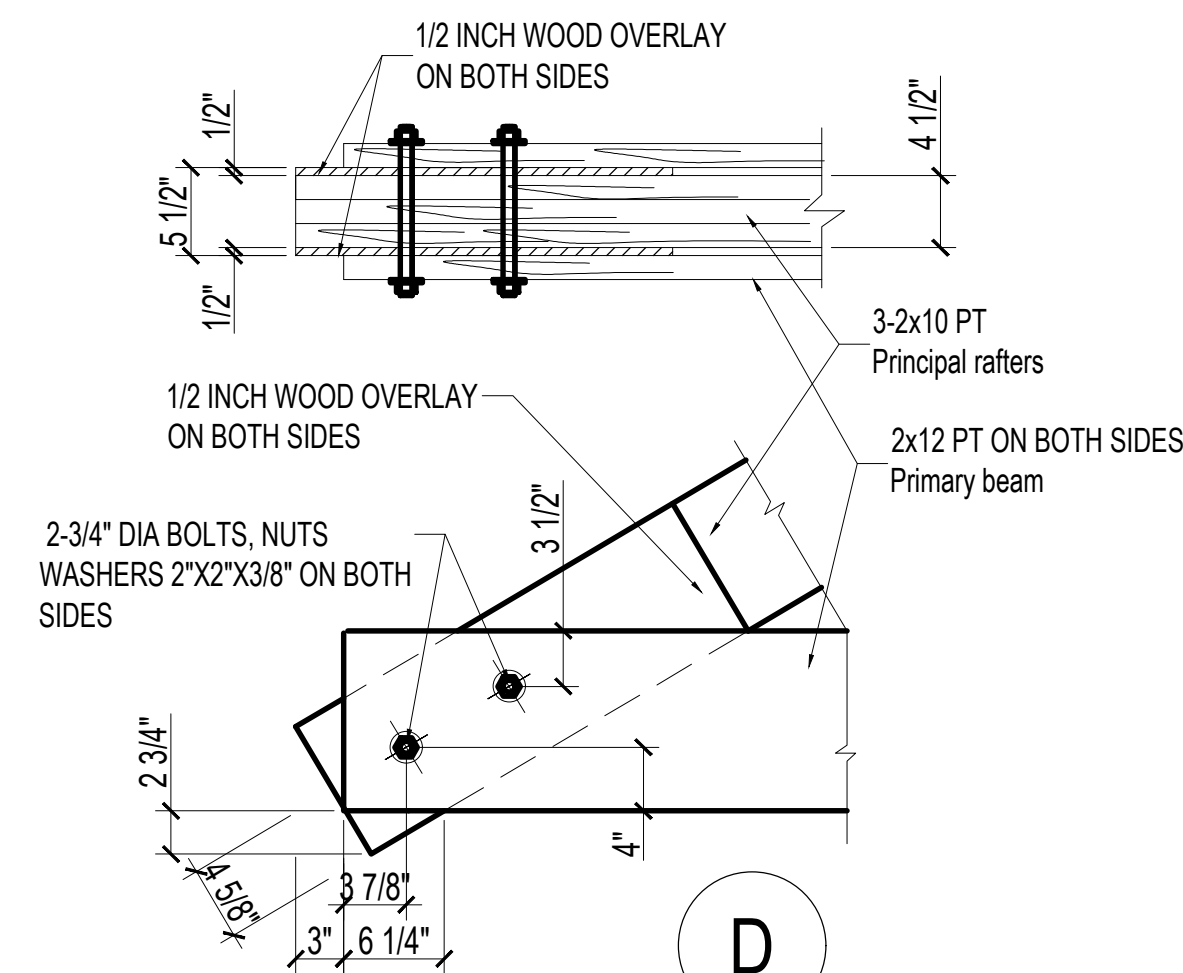


ELEVATION 2

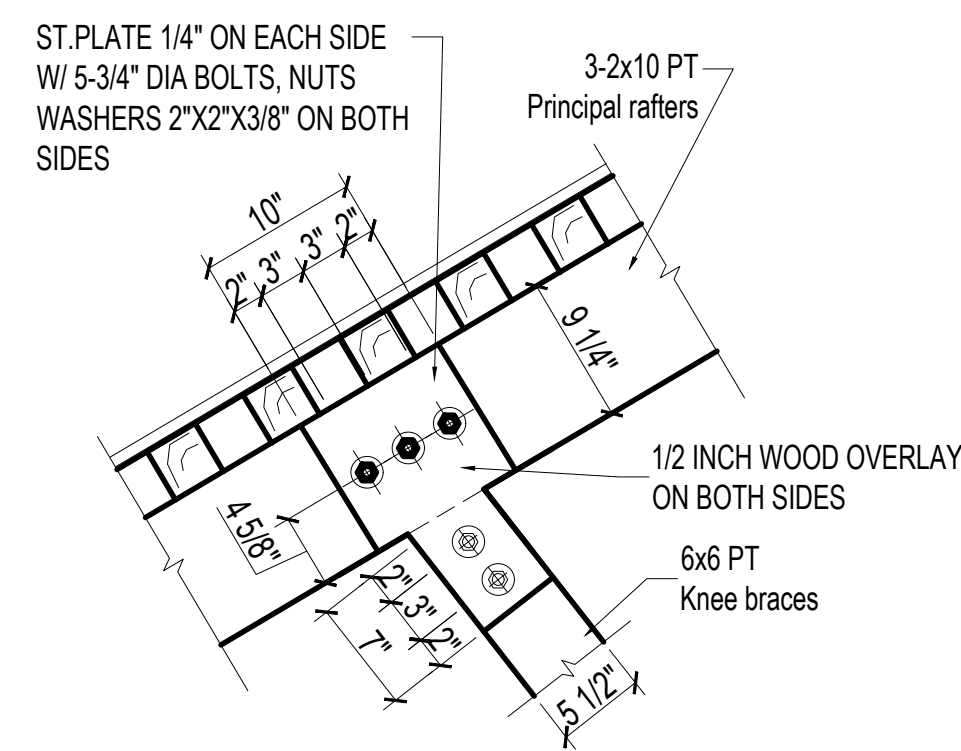
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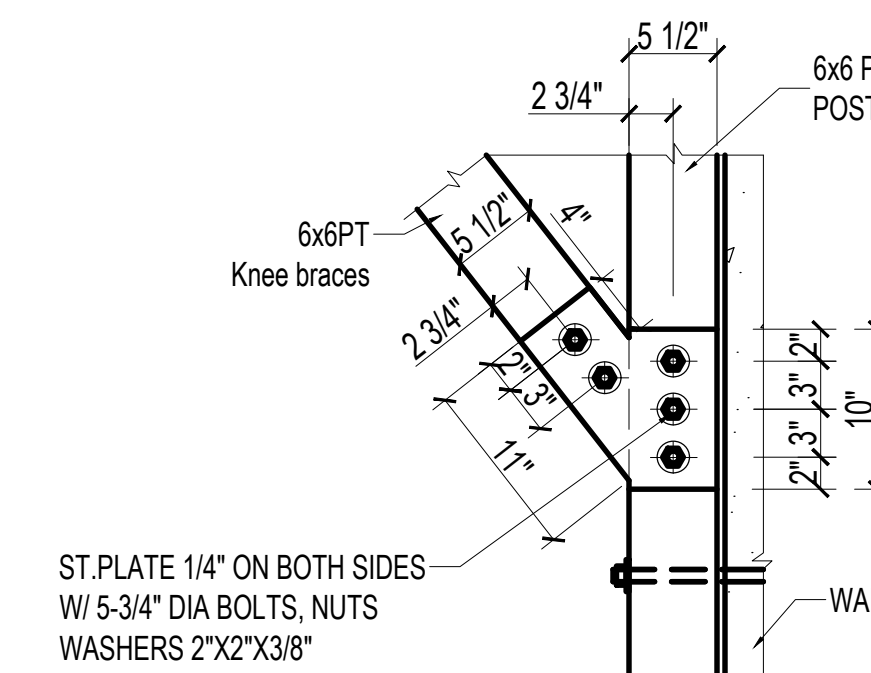
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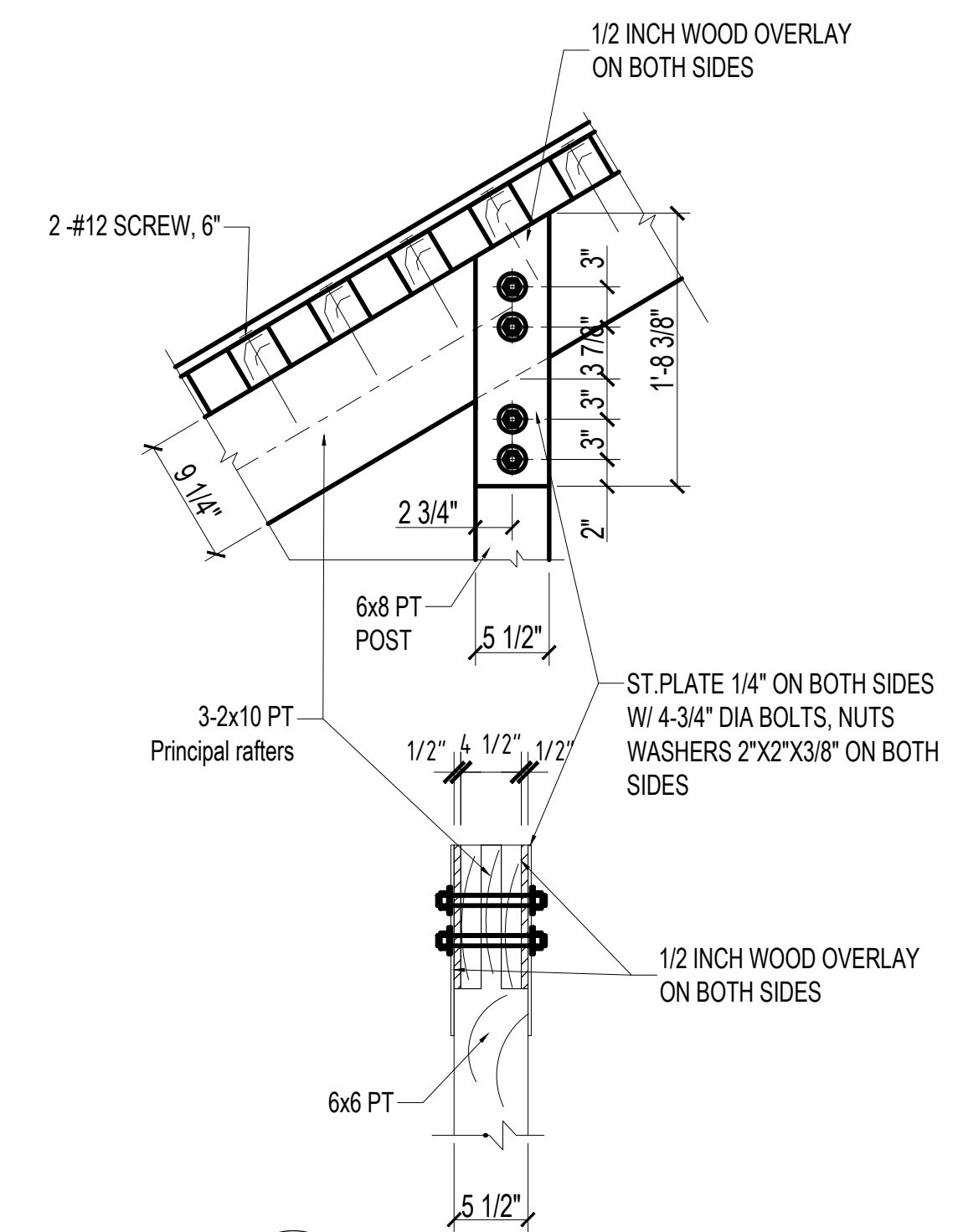
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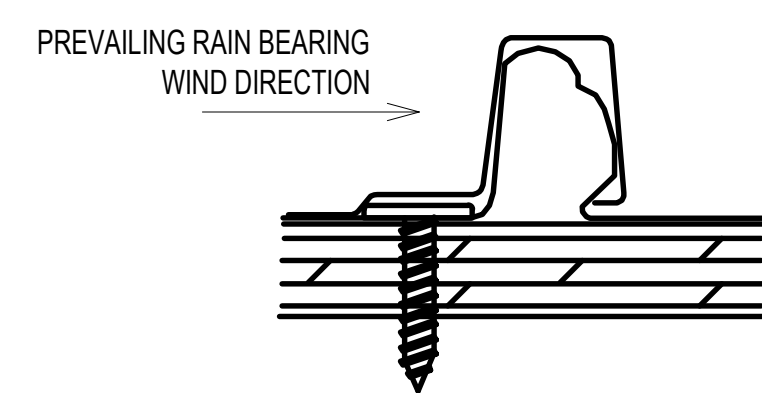
E



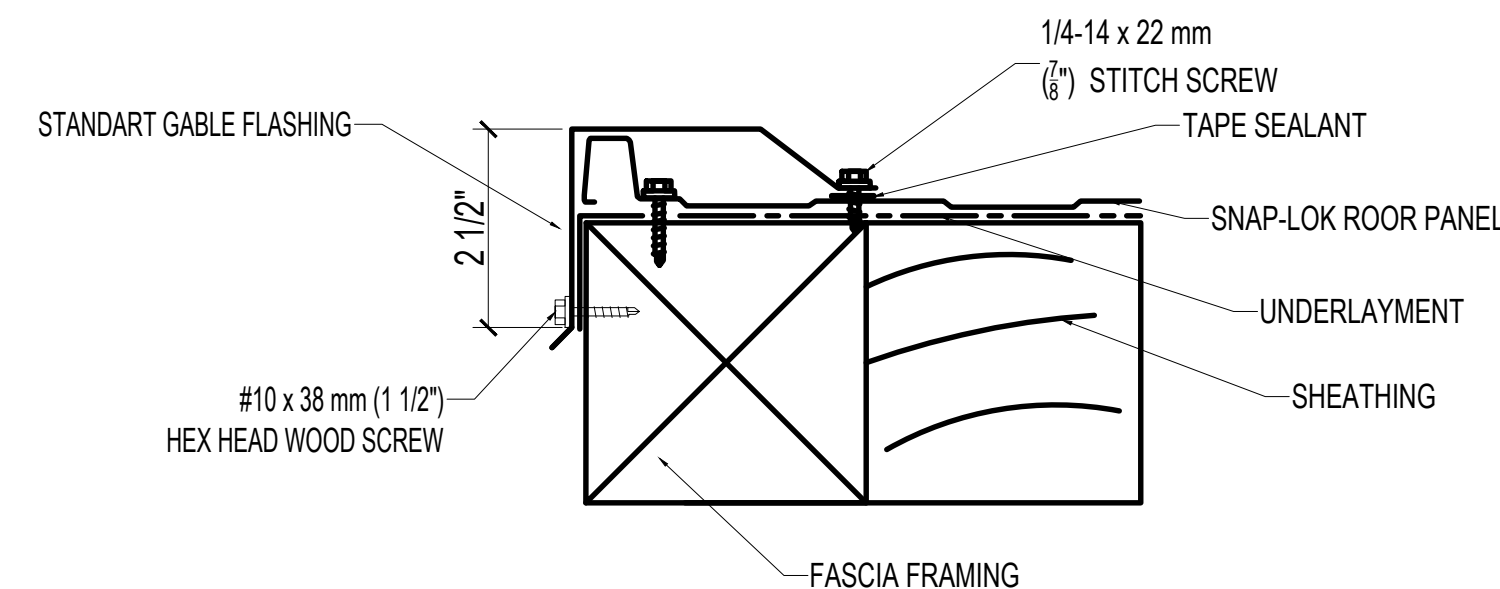
B



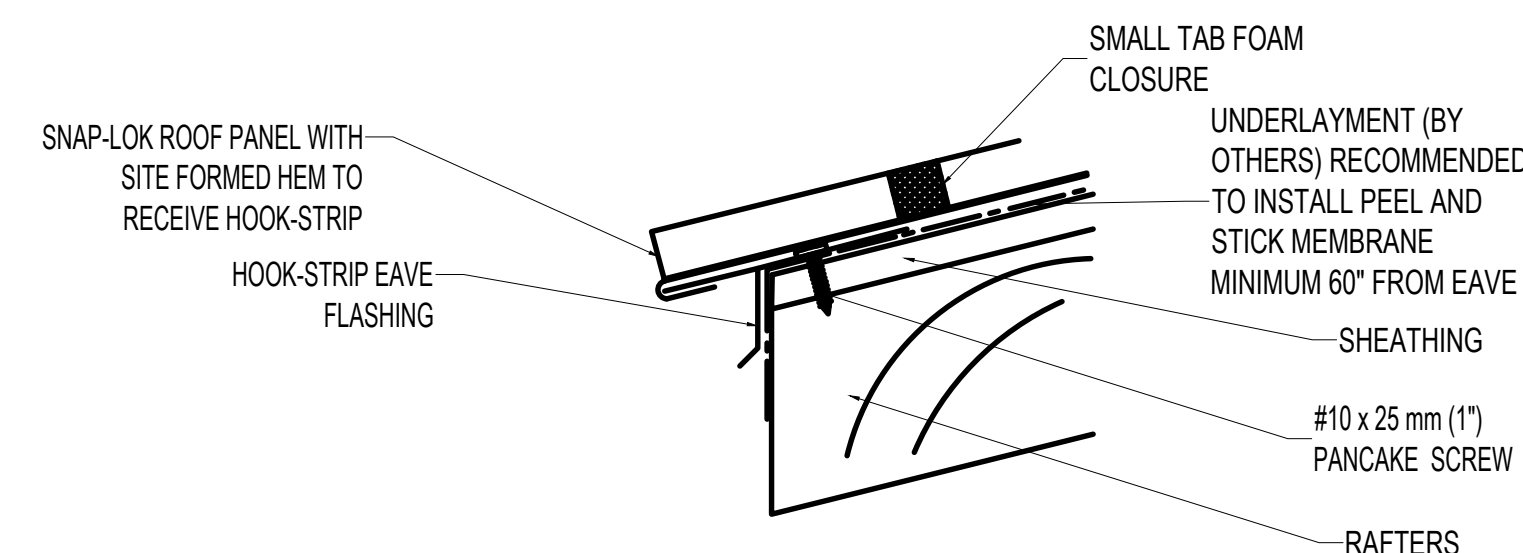
F



Detail roof. TYP.



Detail. Gable flashing (exposed fastener). TYP.



Detail. Eave flashing (hidden fastener). TYP.

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SET DATE:	9/16/2025
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DATE	DESCRIPTION

SHEET TITLE:

ELEVATIONS,
DETAILS.

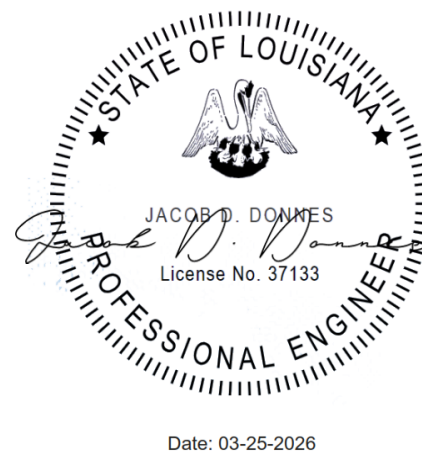
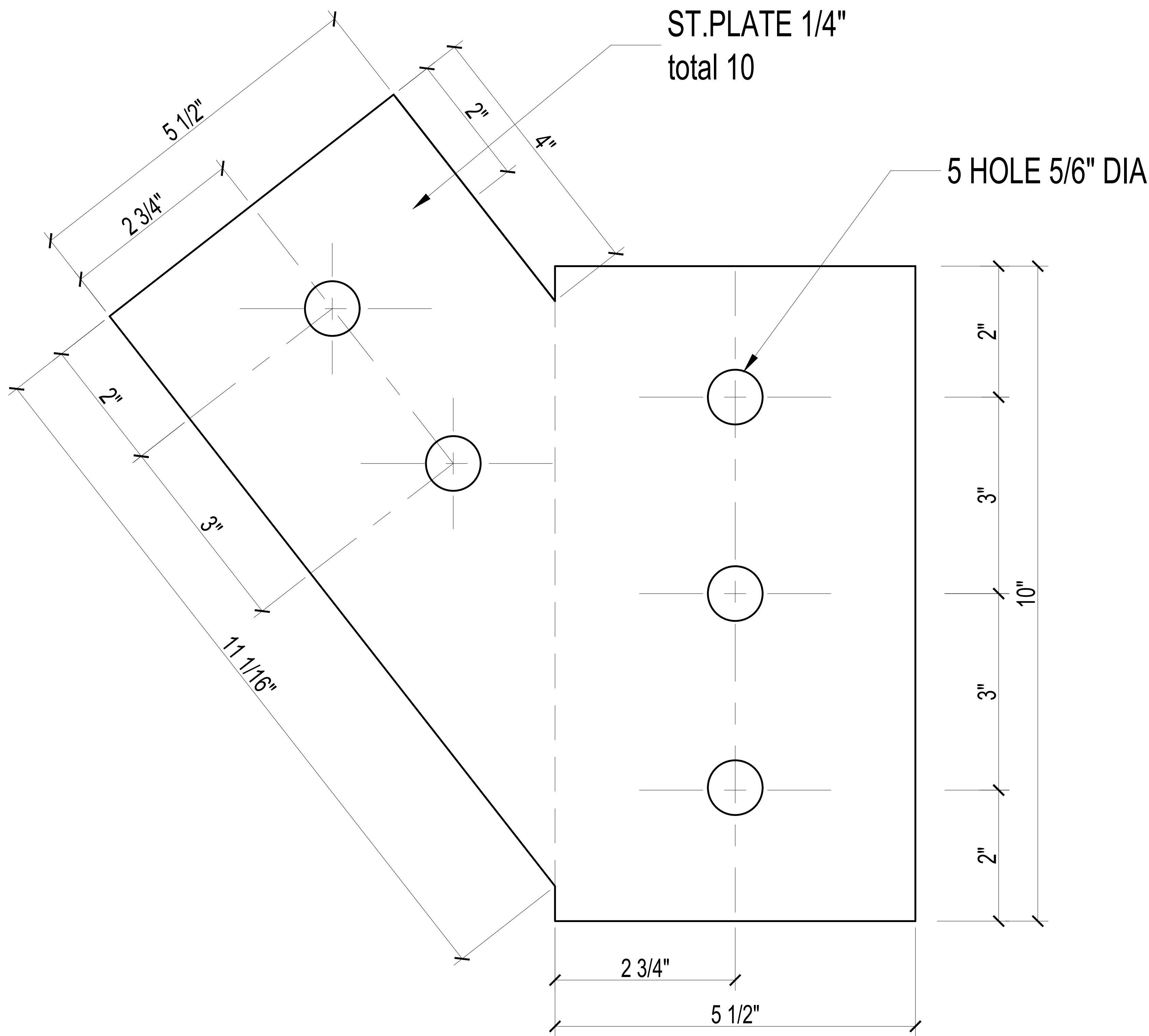
SHEET No:



S3

NOTE: ALL WORK WILL COMPLY THE 2021 IBC STANDARDS.

Detail B

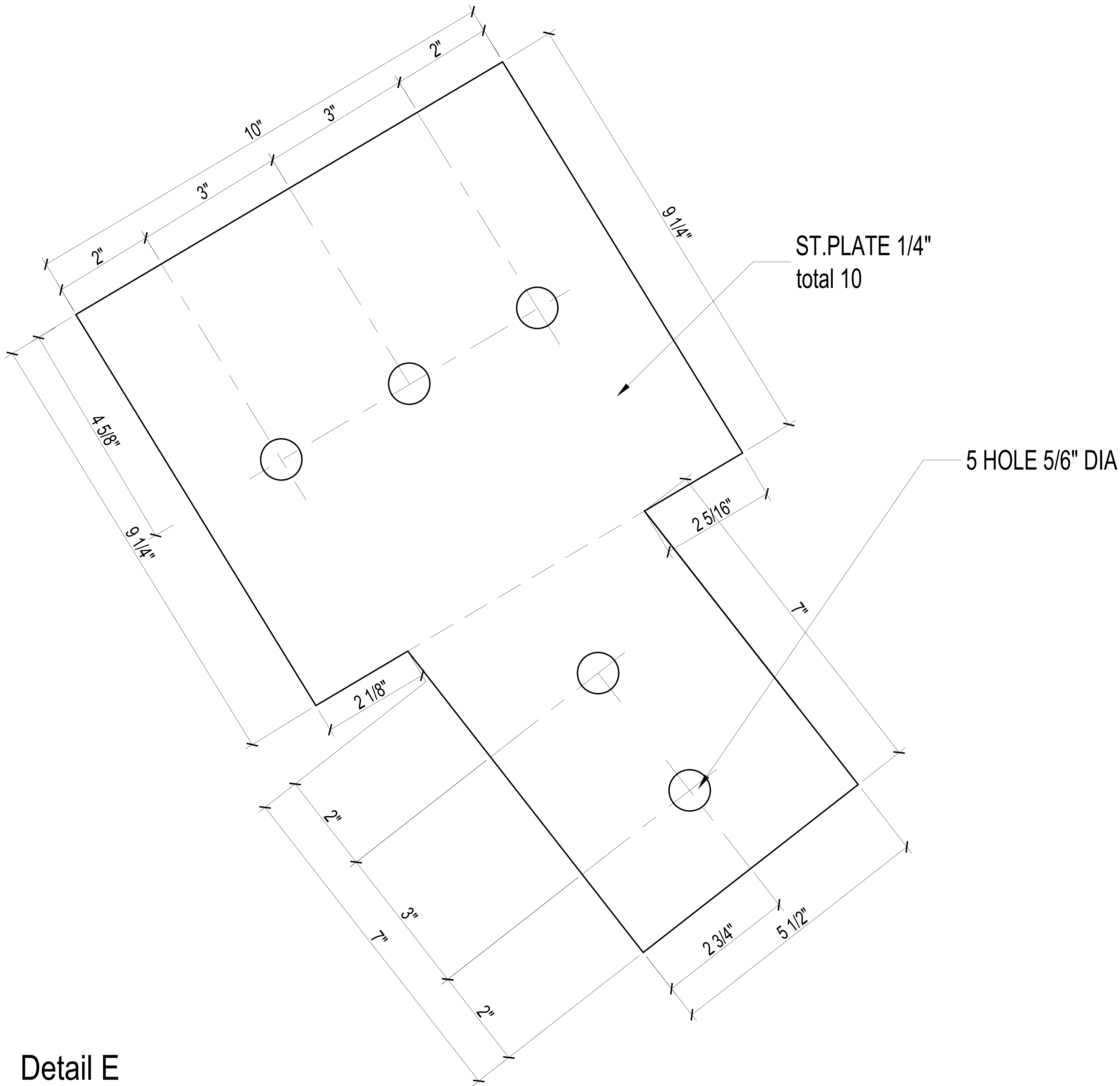


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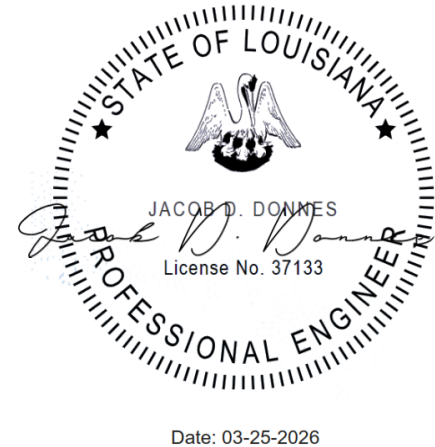
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DETAIL B	
SHEET No:	

S3.1



Detail E



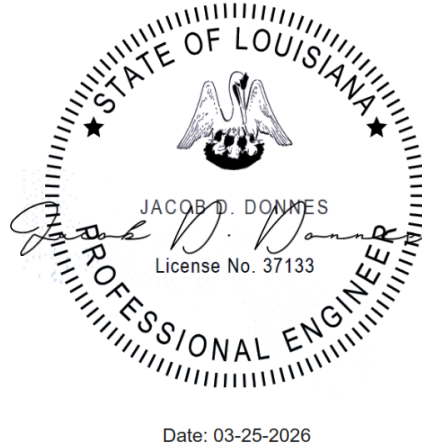
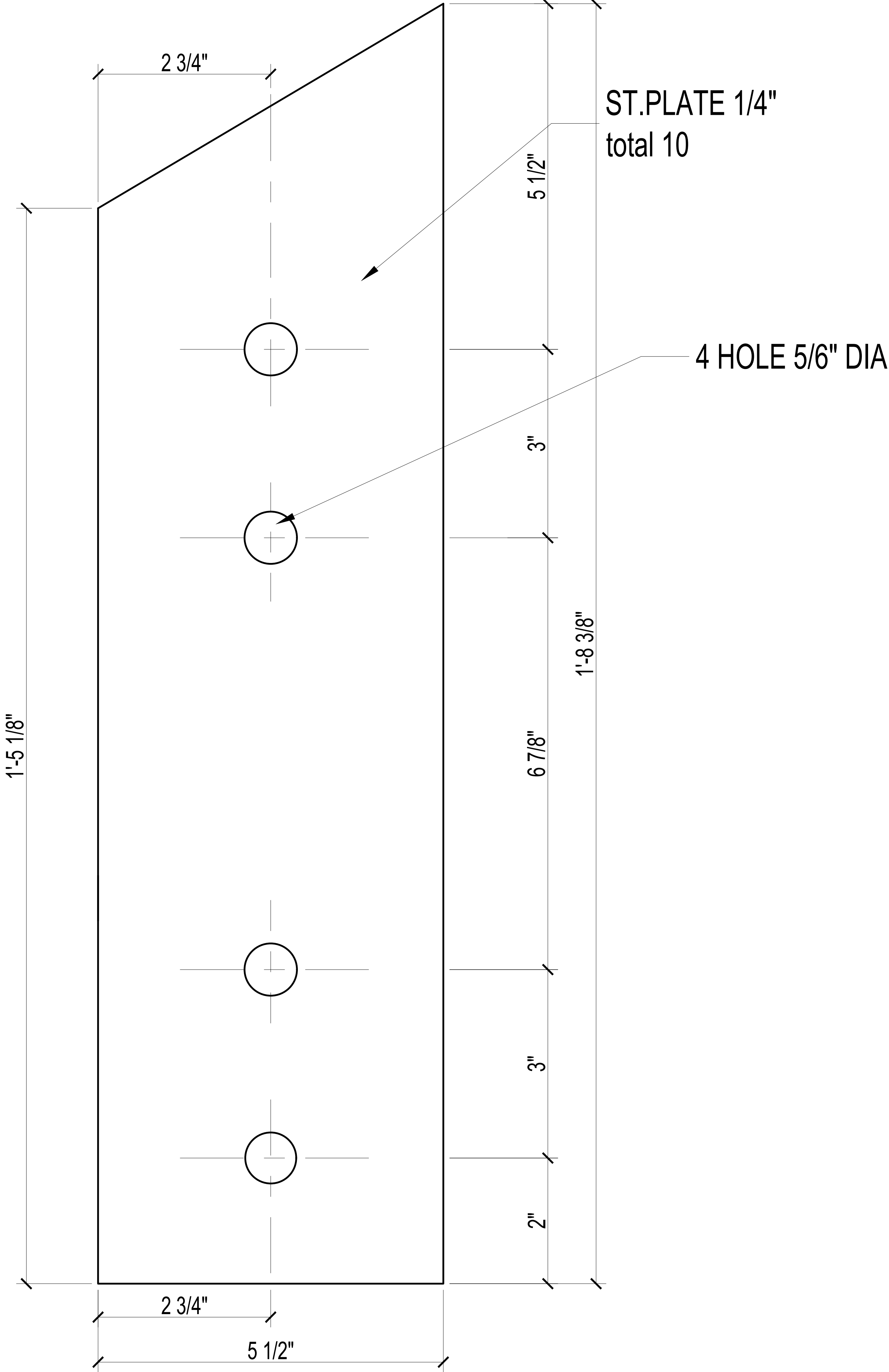
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S3.2

Detail F



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DETAIL F	
SHEET No:	

S3.3