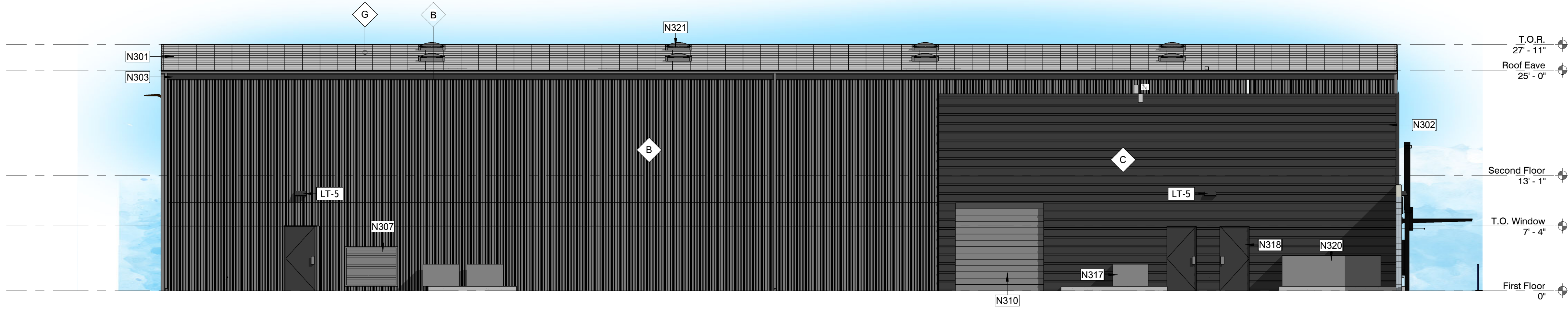
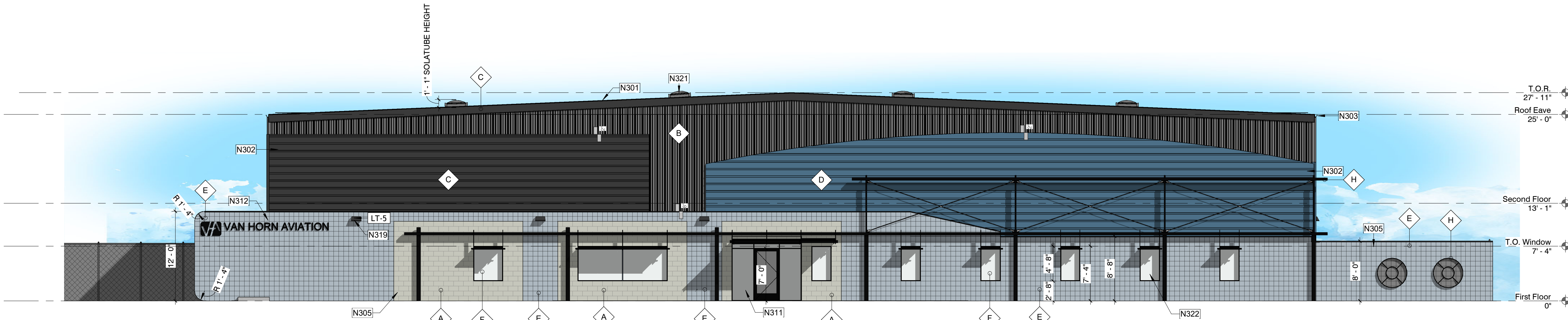


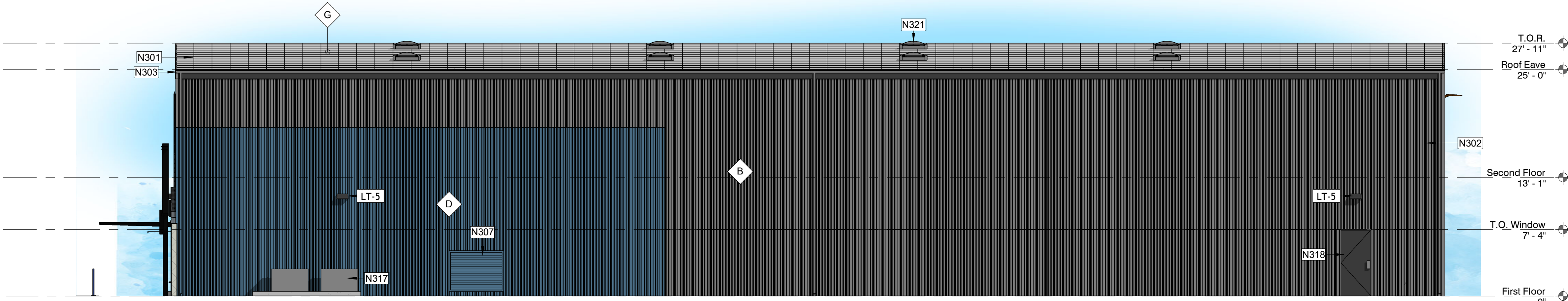
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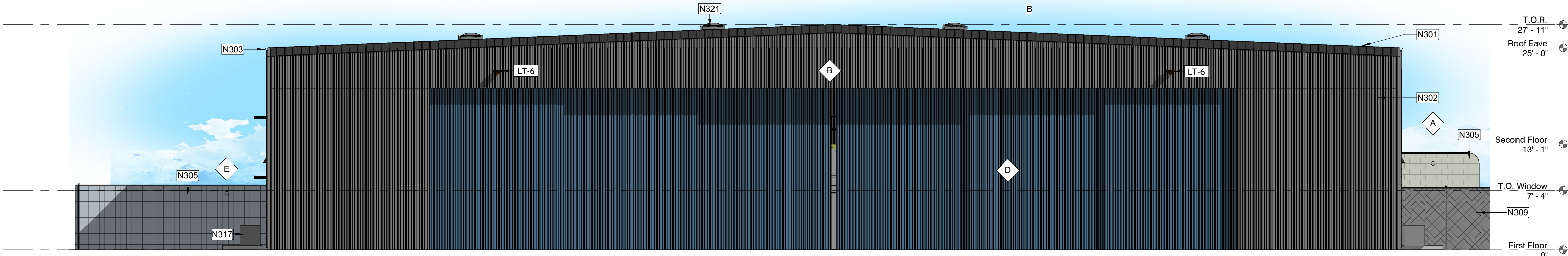
4 WEST ELEVATION - COLOR
1/8" = 1'-0"



3 SOUTH ELEVATION - COLOR
1/8" = 1'-0"



2 EAST ELEVATION - COLOR
1/8" = 1'-0"



1 NORTH ELEVATION - COLOR
1/8" = 1'-0"

SHEET KEYED NOTES

- N301 NEW STANDING SEAM METAL ROOF MCELROY (BONE WHITE)
- N302 NEW METAL WALL PANEL SIDING PER FINISH SCHED.
- N303 GUTTER AND DOWNSPOUT, DOWNSPOUTS TO BE INTERNALIZED PER MZO REQUIREMENTS
- N305 NEW INTEGRAL COLOR CMU WALL SUPERLIGHT BONE 62.17.3
- N307 RETURN GRILL, SEE MECHANICAL DRAWINGS. PAINT TO MATCH BUILDING COLOR
- N309 NEW 8' CHAIN LINK FENCE - VINYL COATED BLACK PER AIRPORT STANDARDS
- N310 NEW INSULATED COILING DOOR - MATCH SIDING COLOR
- N311 NEW ALUMINUM STOREFRONT - CLEAR ANODIZED
- N312 NEW SIGNAGE - INDIVIDUAL STAND-OFF LETTERS
- N317 NEW MECHANICAL EQUIPMENT
- N318 NEW DOOR, REFER TO DOOR SCHEDULE.
- N319 NEW EXTERIOR WALL MOUNTED LIGHT FIXTURE
- N320 NEW ELECTRICAL SERVICE ENTRANCE SECTION EQUIPMENT
- N321 NEW SOLATUBE SKYLIGHT
- N322 DOUBLE GLAZING WINDOWS

EXTERIOR FINISH LEGEND

A	DESCRIPTION MFR FINISH	8 X 8 X 16 CMU TBD PAINTED SW 7636 ORIGAMI WHITE VERIFY W/ OWNER	
B	DESCRIPTION MFR FINISH	METAL PANEL SIDING MCELROY (R-PANEL) ASH GRAY	
C	DESCRIPTION MFR FINISH	METAL PANEL SIDING (BOARD & BATTEN) MCELROY CHARCOAL	
D	DESCRIPTION MFR FINISH	METAL PANEL SIDING (BOARD & BATTEN) MCELROY ROMAN BLUE	
E	DESCRIPTION MRR FINISH	4 X 8 X 16 CMU SPLIT FACE TBD PAINTED SW 9683 LAKESIDE VERIFY W/ OWNER	
F	DESCRIPTION MFR FINISH	GLASS TBD CLEAR	
G	DESCRIPTION MFR FINISH	STANDING SEAM METAL ROOF MCELROY BONE WHITE	
H	DESCRIPTION FINISH	STEEL ACCENT BLACK	

FRONT (SOUTH) FACADE MATERIAL CALCULATIONS

A	DESCRIPTION SF PERCENTAGE	8 X 8 X 16 CMU 379 SF 9.4%	
B	DESCRIPTION SF PERCENTAGE	METAL PANEL SIDING (R-PANEL) 768 SF 19%	
C	DESCRIPTION SF PERCENTAGE	METAL PANEL SIDING (BOARD & BATTEN) 1431 SF 35%	
E	DESCRIPTION SF PERCENTAGE	4 X 8 X 16 CMU SPLIT FACE 1234 SF 30.5%	
F	DESCRIPTION SF PERCENTAGE	GLASS 224 SF 5.5%	
H	DESCRIPTION SF PERCENTAGE	STEEL ACCENT 25 SF .6%	



Van Horn Aviation Lot 35C Hanger

4958 E. FALCON DRIVE
MESA, AZ 85215



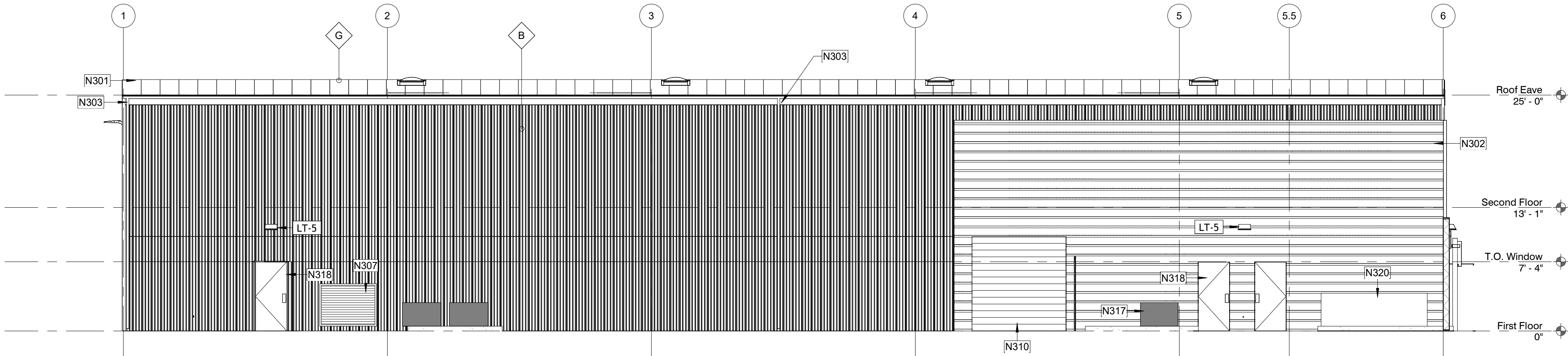
REVISIONS

Phase: CD
Drawn By: KML
Reviewed By: LDB
SDI Project No: 4433
Date: 04/15/2025

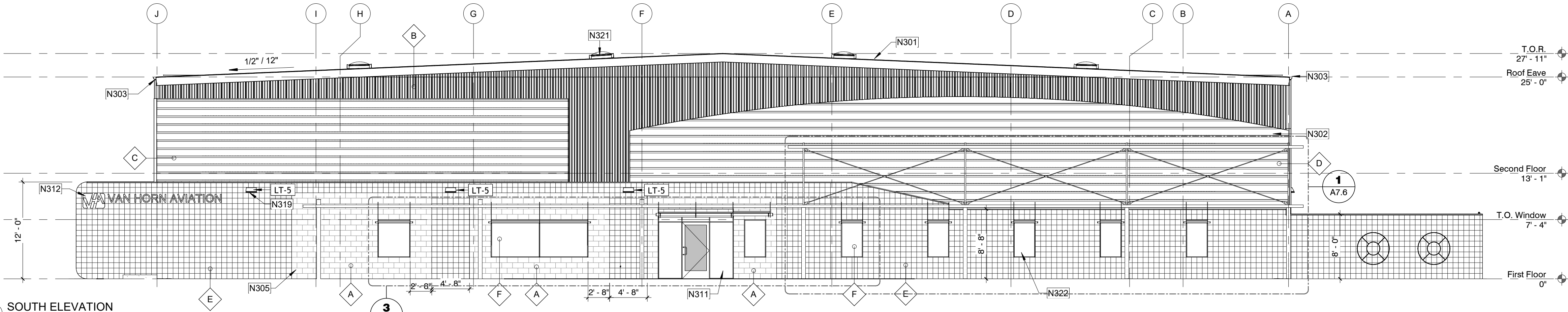
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A3.2
COLOR EXTERIOR
ELEVATIONS

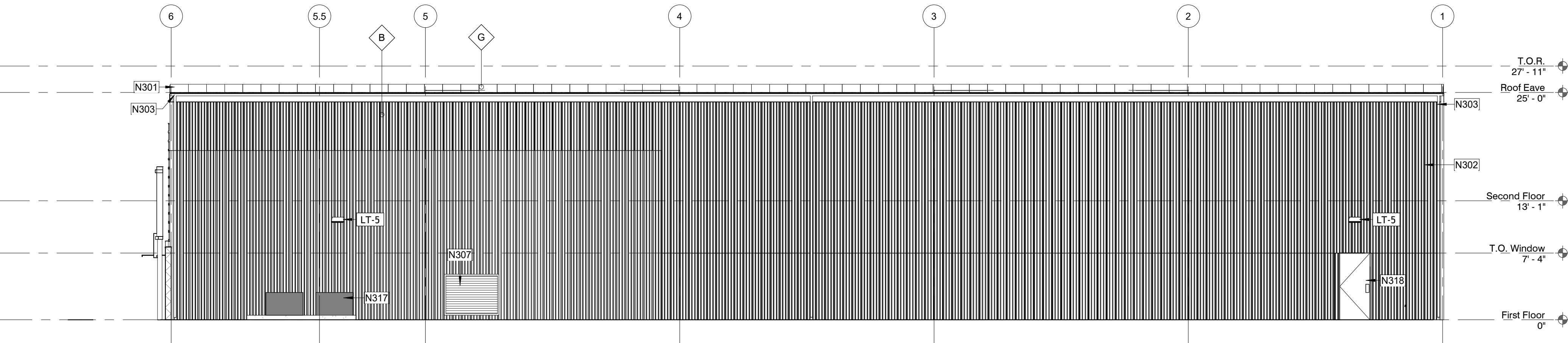
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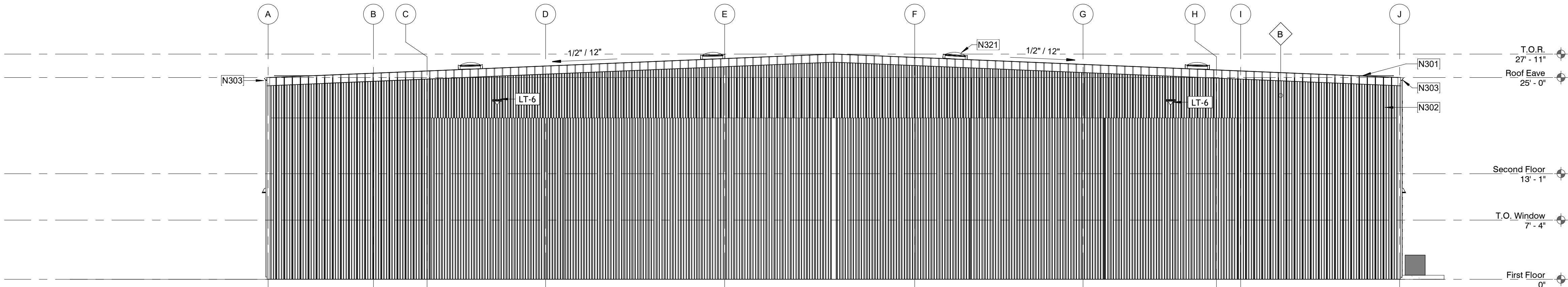
4 WEST ELEVATION
1/8" = 1'-0"



3 SOUTH ELEVATION
1/8" = 1'-0"



2 EAST ELEVATION
1/8" = 1'-0"



1 NORTH ELEVATION
1/8" = 1'-0"

SHEET KEYED NOTES

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- N320 NEW ELECTRICAL SERVICE ENTRANCE SECTION EQUIPMENT
- N321 NEW SOLATUBE SKYLIGHT
- N322 DOUBLE GLAZING WINDOWS

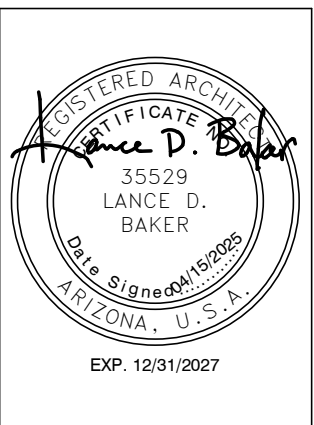
EXTERIOR FINISH LEGEND

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B	DESCRIPTION MFR FINISH	METAL PANEL SIDING MCELROY (R-PANEL) ASH GRAY	
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E	DESCRIPTION MFR FINISH	4 X 8 X 16 CMU SPLIT FACE TBD PAINTED SW 9683 LAKESIDE VERIFY W/ OWNER	
F	DESCRIPTION MFR FINISH	GLASS TBD CLEAR	
G	DESCRIPTION MFR FINISH	STANDING SEAM METAL ROOF MCELROY BONE WHITE	
H	DESCRIPTION FINISH	STEEL ACCENT BLACK	



Van Horn Aviation Lot 35C Hanger

4958 E. FALCON DRIVE
MESA, AZ 85215



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Sheet:

A3.1
B&W EXTERIOR
ELEVATIONS



Vaulted motif to emulate historic hangars, One on each corner to reduce the massive appearance.

Bi-Plane strut and cable reference

Canopies and struts reminiscent of wing elements. Spoilers, Flaps

Masonry is an abstract rotor blade. This is what the Owner fabricates.













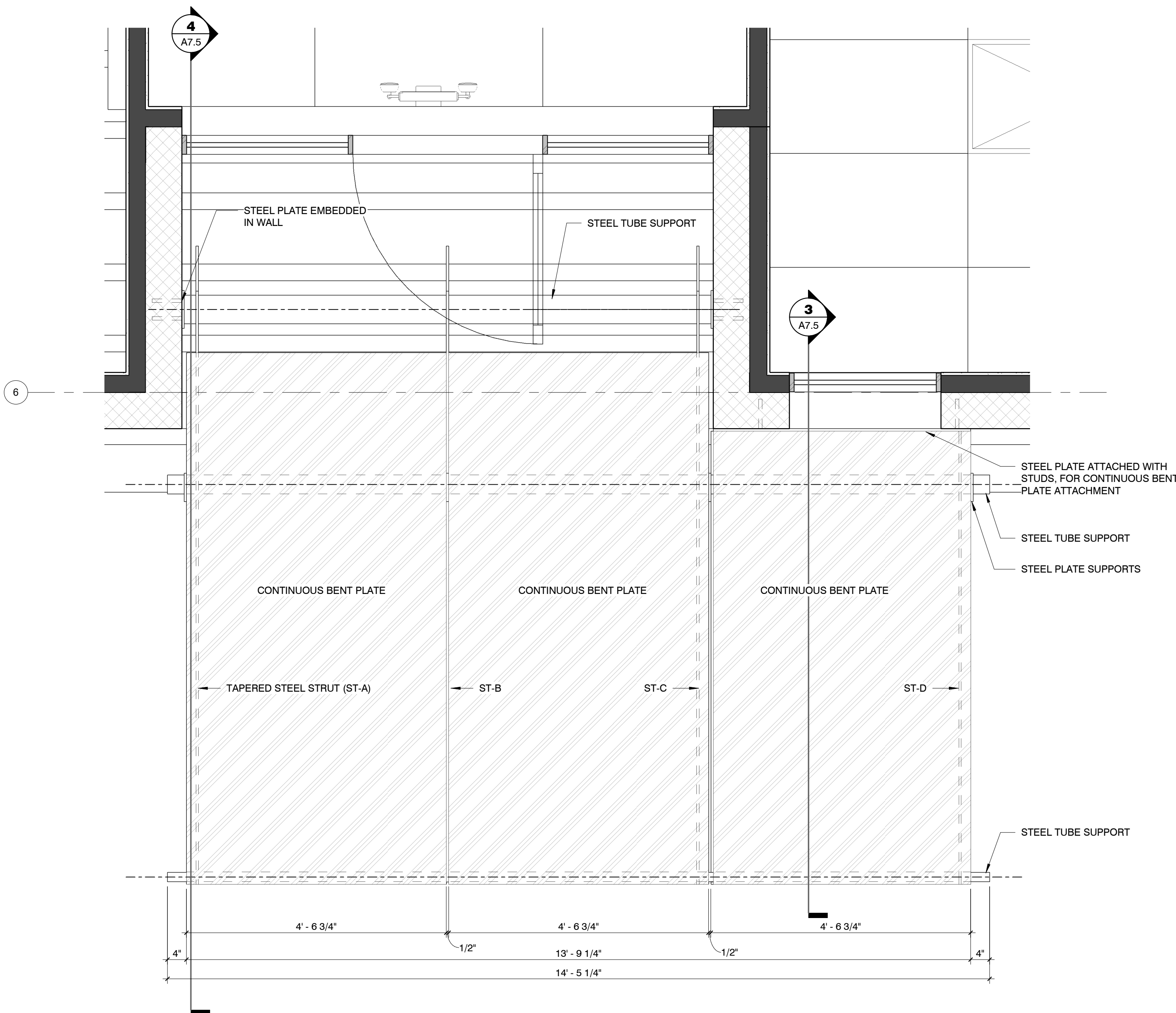




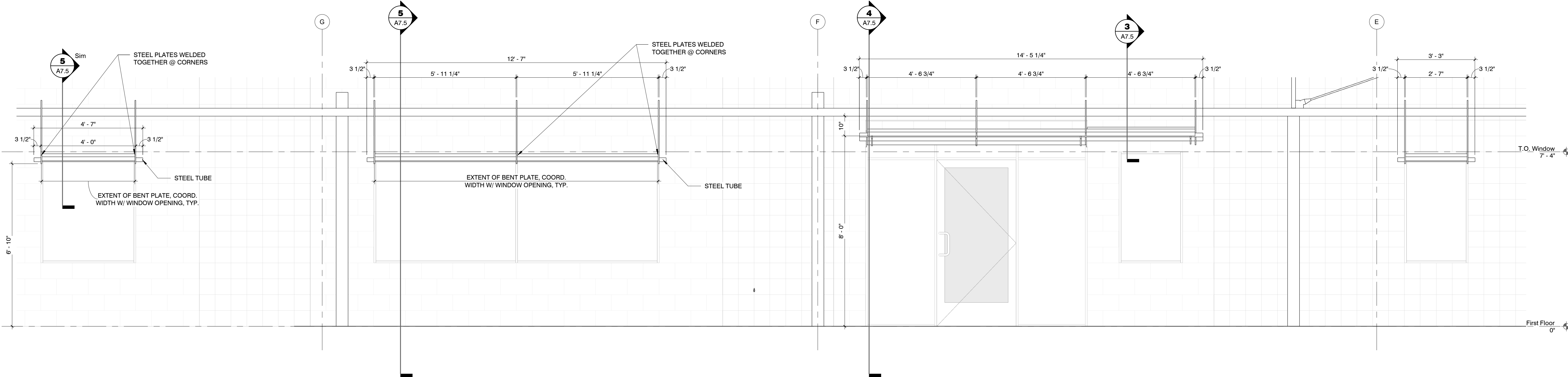




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4 Enlarged RCP @ Entry Canopy
3/4" = 1'-0"



3 CANOPY ELEVATION
1/2" = 1'-0"

DETAIL GENERAL NOTES

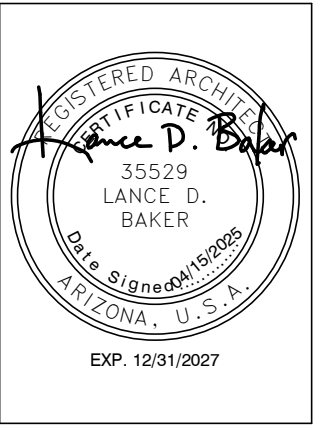
- A. PROVIDE SHOP DRAWINGS FOR ALL FABRICATIONS AT A MINIMUM INCLUDE:
1. MILLWORK
 2. STEEL FABRICATIONS
 3. WINDOWS/DOORS
 4. MASONRY
 5. LIGHTING
 6. HVAC DUCTWORK AND ACCESSORIES
 7. GUTTERS AND DOWNSPOUTS
- B. ALL STEEL FABRICATION SHALL HAVE WELDS DRESSED AND GROUND.
- C. ALL STEEL FABRICATION SHALL BE PRIMED AND PAINTED.

SYNECTIC DESIGN

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Drive, Suite 104, Tempe,
AZ 85281
t480.948.9766
f480.948.9211

Van Horn Aviation

4958 E. FALCON DRIVE
MESA, AZ 85215



REVISIONS	

Phase: CD

Drawn By: KML

Reviewed By: LDB

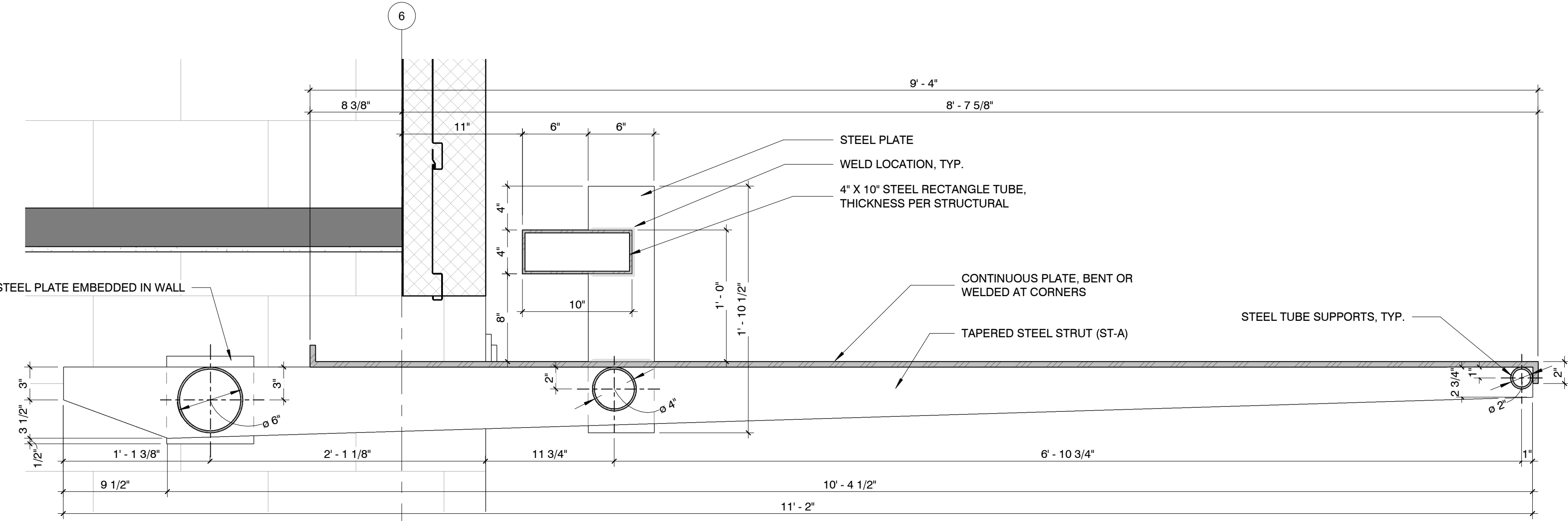
SDI Project No: 4433

Date: 04/15/2025

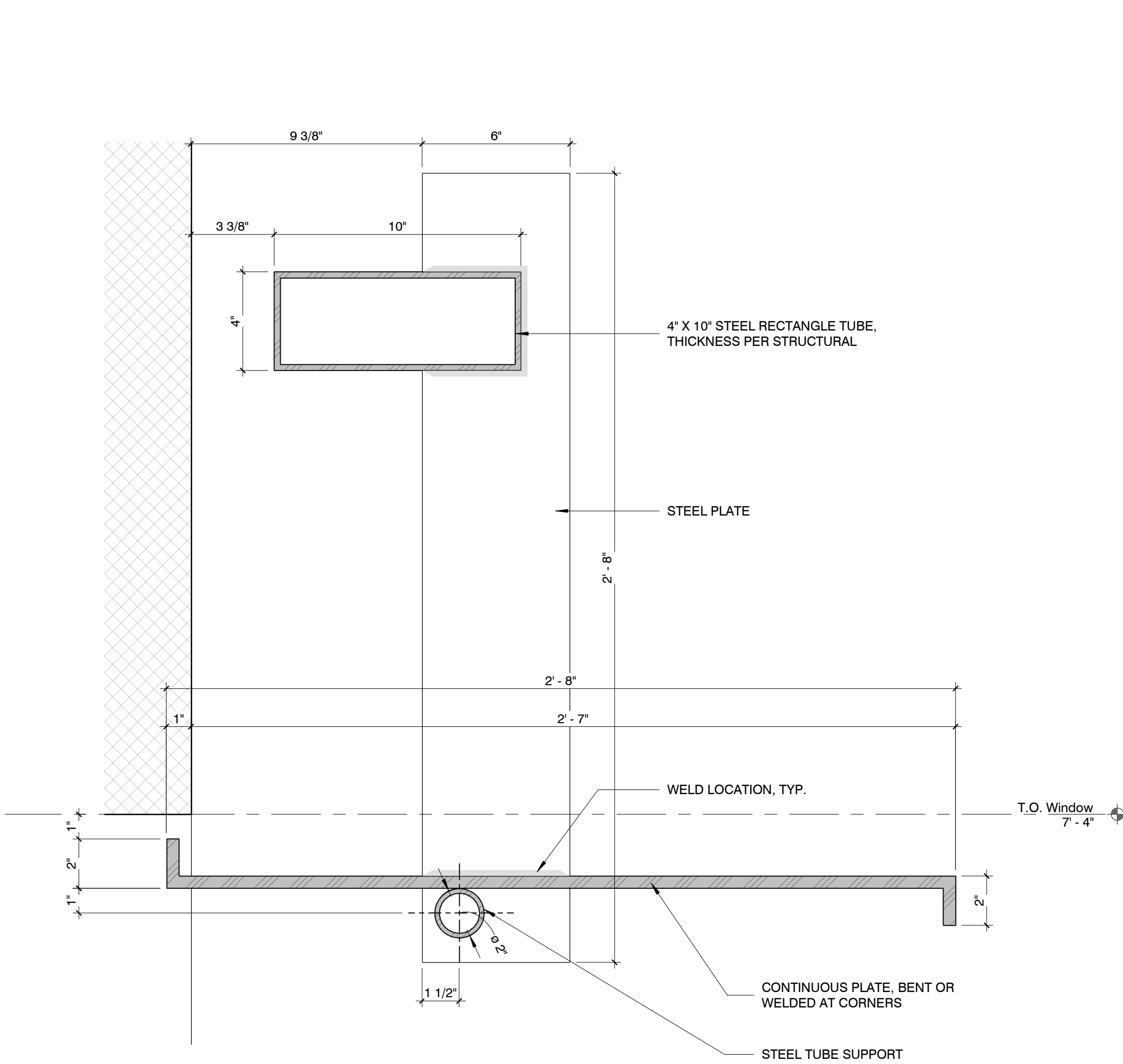
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A7.4
CANOPY DETAILS

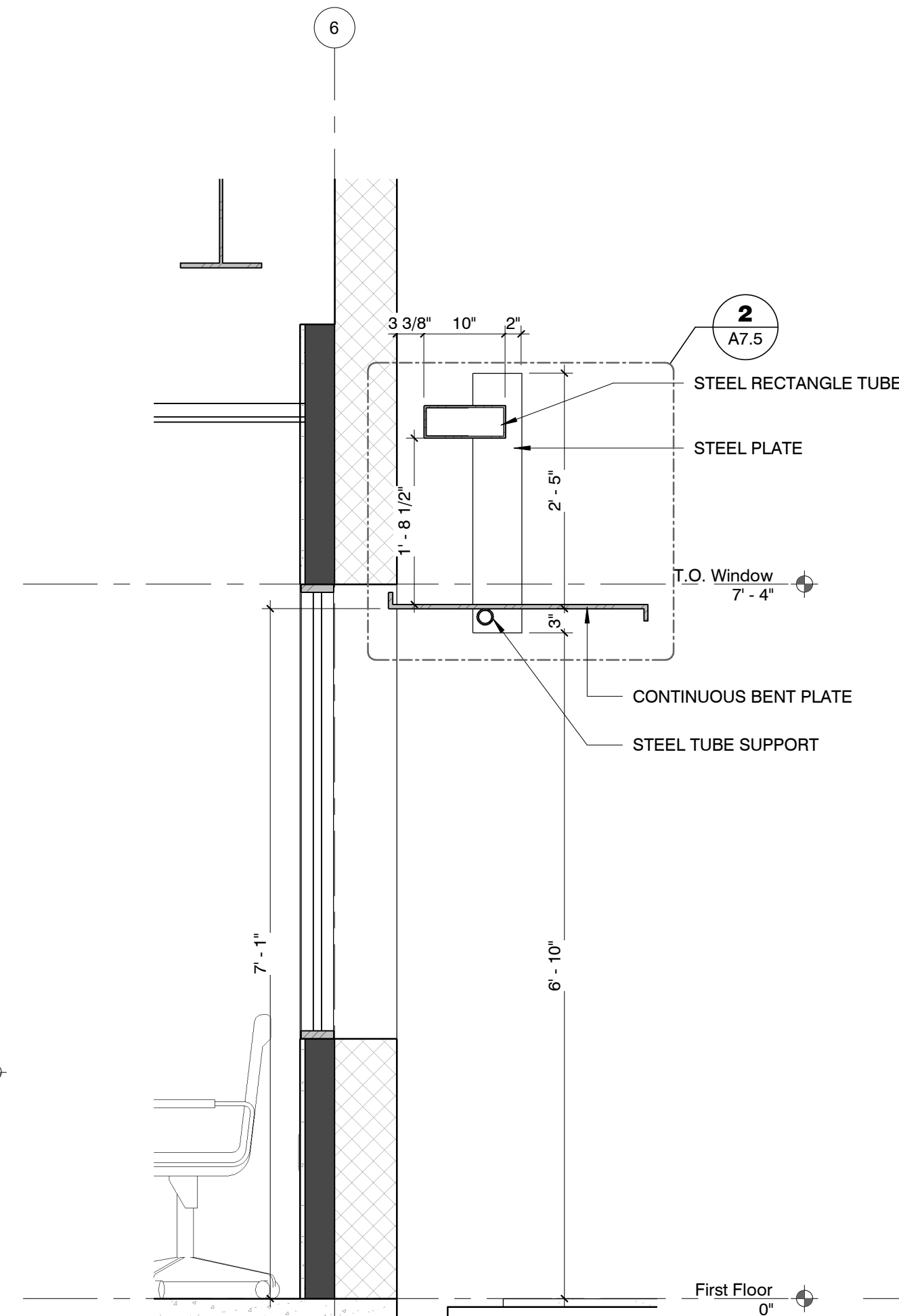
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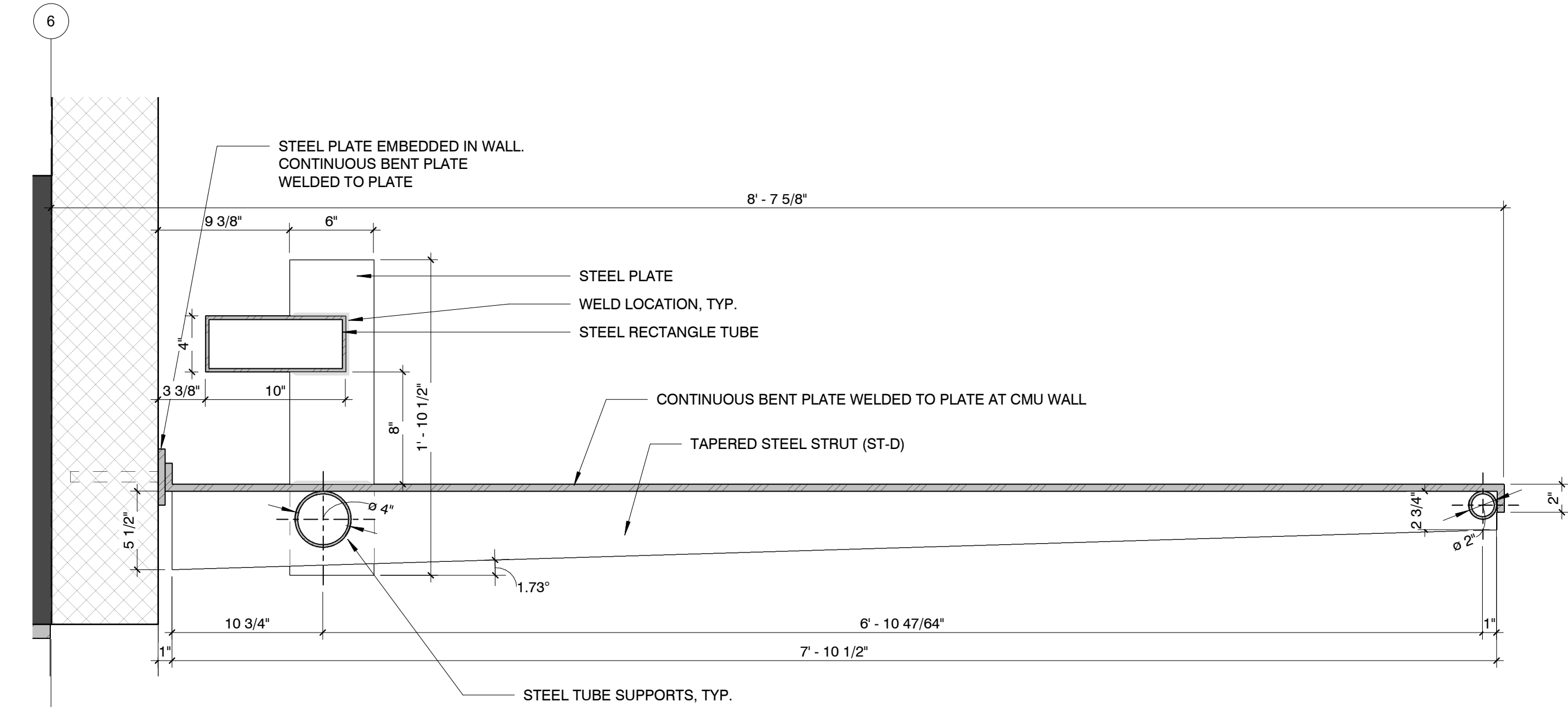
1 Entry Canopy Enlarged Section 1
1 1/2" = 1'-0"



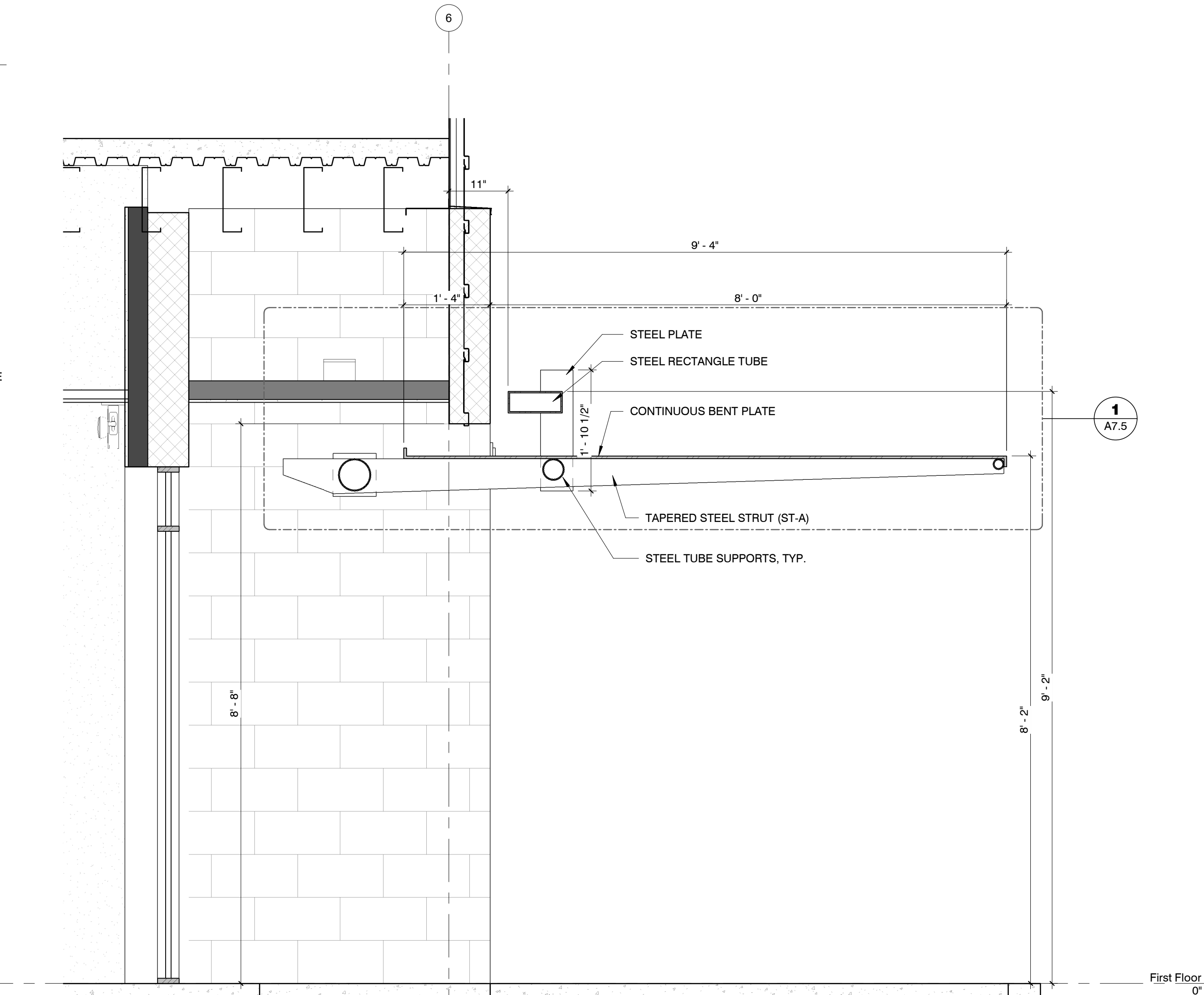
2 Window Canopy Enlarged Section
3" = 1'-0"



5 Window Canopy Section
3/4" = 1'-0"



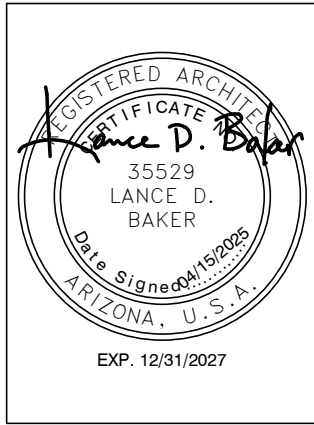
3 Entry Canopy Enlarged Section Over Window
1 1/2" = 1'-0"



4 Entry Canopy Section
3/4" = 1'-0"

DETAIL GENERAL NOTES

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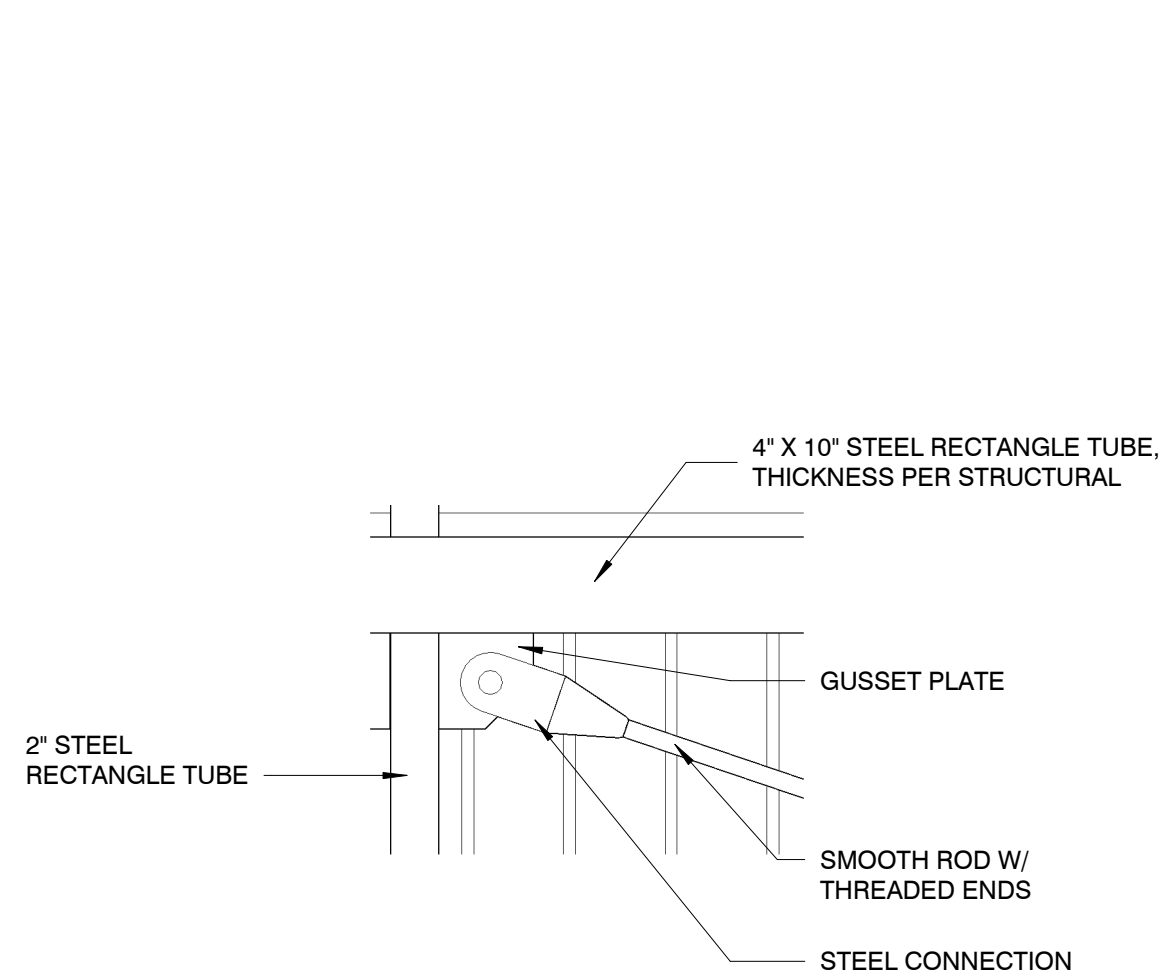


REVISIONS

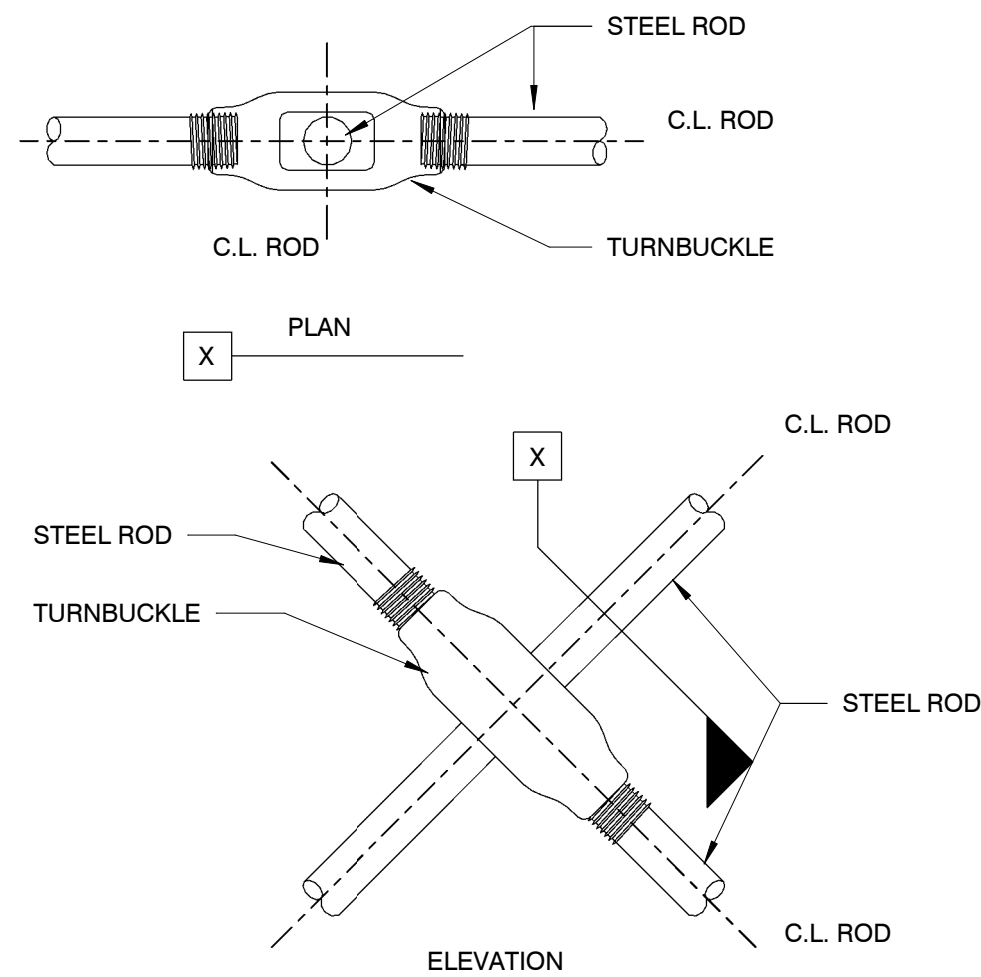
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Drawn By: KML
Reviewed By: LDB
SDI Project No: 4433
Date: 04/15/2025

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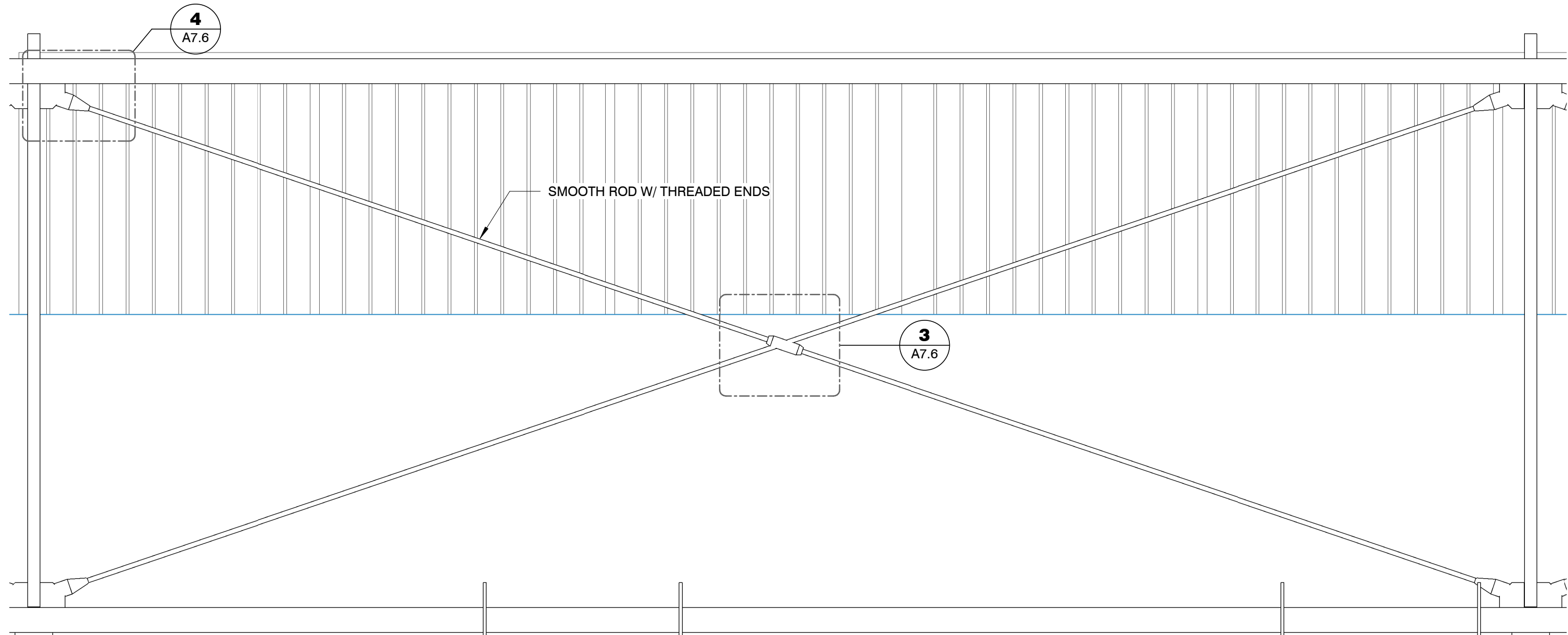
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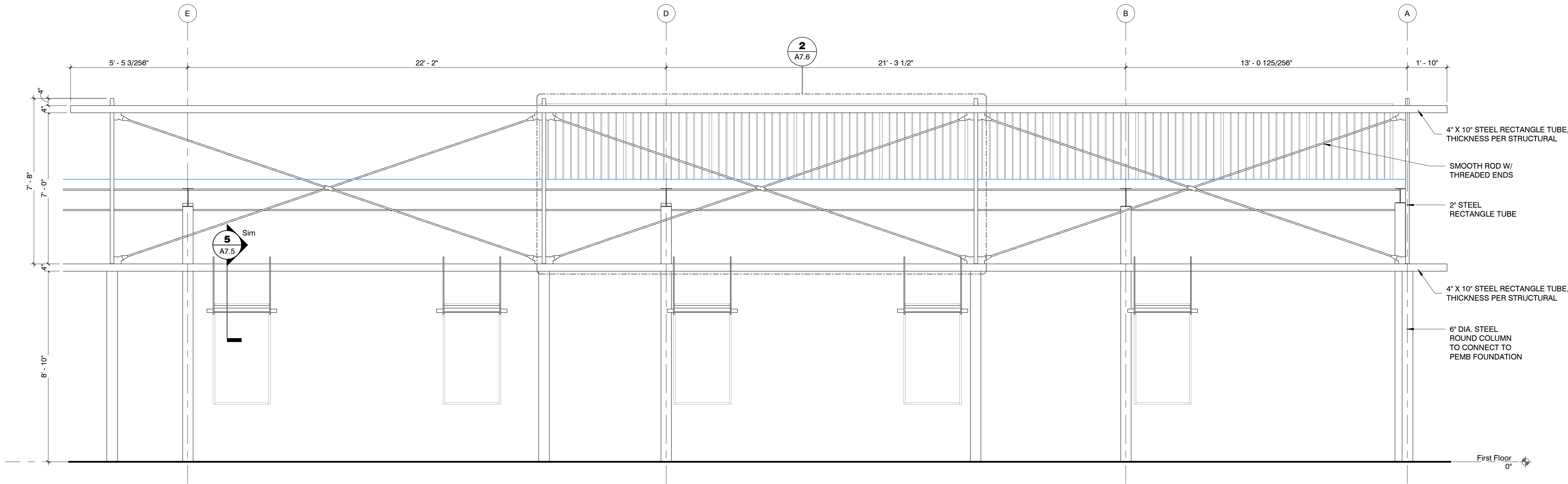
④ STEEL COLUMN - BRACE ROD
1 1/2" = 1'-0"



③ TURNBUCKLE AT ROD INTERSECTION
1" = 1'-0"



② ENTRY STRUCTURE CROSS BRACE - TYP.
3/4" = 1'-0"



① SOUTH ELEVATION - ENTRY STRUCTURE
3/8" = 1'-0"

DETAIL GENERAL NOTES

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