

LEGAL DESCRIPTION

THAT PORTION OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 21, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M., DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST QUARTER OF SAID SECTION 21; THENCE NORTH 87°34'27" WEST ALONG THE SOUTH LINE OF SAID SUBDIVISION A DISTANCE OF 55.03 FEET; THENCE NORTH 00°33'32" EAST A DISTANCE OF 280.15 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING NORTH 00°33'32" EAST A DISTANCE OF 557.21 FEET TO THE POINT OF A CURVATURE; THENCE 102.96 FEET ALONG A TANGENT CURVE TO THE LEFT, CONCAVE TO THE NORTHEAST, HAVING A RADIUS 586.76 FEET AND CONSUMING A CENTRAL ANGLE OF 10°03'05"; THENCE NORTH 87°34'27" WEST A DISTANCE OF 1095.75 FEET; THENCE SOUTH 02°26'34" WEST A DISTANCE OF 659.06 FEET; THENCE SOUTH 87°34'27" EAST A DISTANCE OF 112625 FEET TO THE POINT OF BEGINNING.

SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON.

(CONTAINING APPROXIMATELY 734,815 S.F. / 16.87 ACRES)

TAX PARCEL NUMBER: 31052100400100

PROJECT STATISTICS

ZONING DESIGNATION: GC—GENERAL COMMERCIAL, BP—INDUSTRIAL PARK
AIRPORT PROTECTION DISTRICT SUBDISTRICT: B
USE CLASSIFICATION: B
SITE AREA: 734,815 S.F. / 16.87 ACRES
BUILDING SETBACK FROM ARTERIAL: 25 FEET
BUILDING SETBACK FROM LOT BOUNDARY LINE OR ALLEY: 5 FEET
HEIGHT LIMITATION: 50 FEET
MAXIMUM LOT COVERAGE: 100%

BUILDING DATA

CODES USED: 2015 IBC, IMC, UPC, IFC,
2009 ICC ANSI 117.1, 2012
WSNREC & CITY OF ARLINGTON
MUNICIPAL CODE

TYPE OF CONSTRUCTION: TYPE III—B, SPRINKLED
OCCUPANCY GROUPS (ANTICIPATED): B, S-1 AND F-1
NUMBER OF STORIES: 1
BUILDING SETBACK FROM ARTERIAL PROVIDED: 95 FEET +
BUILDING SETBACK FROM LOT BOUNDARY LINE PROVIDED: 97 FEET +
BUILDING HEIGHT (MAXIMUM): 33'-6"
LOT COVERAGE * (IMPERVIOUS SURFACE): 360,955 S.F. (49.12%)
* EXCLUDES FUTURE BUILDING B

ALLOWABLE FLOOR AREA: UNLIMITED

ALLOWABLE AREA CALCULATION

PER IBC 503.1.2, TWO OR MORE BUILDINGS ON THE SAME LOT SHALL BE CONSIDERED AS PORTIONS OF ONE BUILDING. BUILDING A AND FUTURE BUILDING B TO BE UNLIMITED AREA BUILDING(S) PER I.B.C. 507.4, SPRINKLED ONE STORY BUILDING SEPARATED BY YARDS 60' OR GREATER.

BUILDING AREA:
PROPOSED BUILDING A AREA (FOOTPRINT) 136,705 S.F.
TOTAL BUILDING A AREA 136,705 S.F.

REQUIRED PARKING:
BUILDING A:
FUTURE OFFICE (ASSUME 15%): 26 STALLS
FUTURE MANUFACTURING (ASSUME 25%): 43 STALLS
FUTURE WAREHOUSE (ASSUME 60%): 33 STALLS
TOTAL PARKING REQUIRED FOR BUILDING A: 102 STALLS

PROVIDED PARKING:
BUILDING A:
STANDARD 270 STALLS
ACCESSIBLE 7 STALLS
TOTAL PARKING PROVIDED BUILDING A: 277 STALLS
BUILDING A:
STANDARD 277 STALLS
ACCESSIBLE 7 STALLS
TOTAL PARKING PROVIDED FUTURE BUILDING B: 284 STALLS

BUILDING TO BE SEMI HEATED SPACE. SEE ENERGY ANALYSIS BY FRANKLIN ENGINEERING. BIDDER DESIGN GAS HEAT TO BE DESIGNED FOR SEMI-HEATED SPACE (8/BTU/S.F.) FOR ENTIRE BUILDING AND ELECTRICAL/SPRINKLER ROOM. ROOF TO HAVE MINIMUM R-38 RIGID INSULATION OVER ENTIRE ROOF AREA.

PROJECT SCOPE

CONSTRUCT 134,208 S.F. OFFICE/WAREHOUSE BUILDING SHELL AND ASSOCIATED SITE WORK. PROVIDE BUILDING PAD FOR FUTURE 166,750 S.F. FUTURE B.

VICINITY MAP



CITY OF ARLINGTON ARLINGTON AIRPORT INDUSTRIAL PARK

SECTION 21, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M



CONSTRUCTION SET

10-2-20

PROJECT TEAM

DEVELOPER:
SMARTCAP ARLINGTON AIRPORT
INDUSTRIAL PARK 002B, LLC
8201 164TH AVE. NE, SUITE 110
REDMOND, WA 98052
(425) 422-3484
CONTACT: ROBERT SHIPLEY
EMAIL: ROBERTSH@SMARTCAPGROUP.COM

ARCHITECT:
LANCE MUELLER & ASSOCIATES
130 LAKESIDE AVE, SUITE 250
SEATTLE, WA 98122
(206) 325-2553
FAX (206) 328-0554
CONTACT: HAROLD CHRISTENSEN
EMAIL: HAROLD@LMUELLER.COM

CIVIL ENGINEER:
TERRAVISTA NW, LLC
CONSULTING CIVIL ENGINEERS
3204 SMOKEY POINT DRIVE, SUITE 207
ARLINGTON, WA 98223
(206) 973-5423
(425) 422-0840
CONTACT: ERIC SCOTT
EMAIL: ERIC@TERRAVISTANW.COM

STRUCTURAL ENGINEER:
ENGINEERS NORTHWEST
9725 3RD AVE. N.E., SUITE 207
SEATTLE, WA 98115
(206) 973-5423
CONTACT: JOANNE BAYUGA
EMAIL: JOANNEB@ENGINEERSNW.COM

LANDSCAPE DESIGN:
TERRAVISTA NW, LLC
CONSULTING CIVIL ENGINEERS
3204 SMOKEY POINT DRIVE, SUITE 207
ARLINGTON, WA 98223
(425) 422-0840
CONTACT: ERIC SCOTT
EMAIL: ERIC@TERRAVISTANW.COM

DEFERRED PERMITS

ELECTRICAL PERMIT
PLUMBING PERMIT
MECHANICAL (HVAC) PERMIT
FIRE SPRINKLER PERMIT
FIRE ALARM PERMIT
SIGN PERMIT
RACKING/SHELVING OVER 5'-9"

CITY OF ARLINGTON GENERAL NOTES

- THE JOB SUPERINTENDENT SHALL MAINTAIN AT THE JOB SITE A LIST OF THE SPECIAL INSPECTORS CONDUCTING INSPECTIONS ON THE PROJECT. INCLUDED ON THE LIST WILL BE THE INDIVIDUALS NAME, THE TYPES OF INSPECTIONS THE INDIVIDUAL IS QUALIFIED TO PERFORM, THE DATES AND TIMES OF EACH INDIVIDUAL WAS OR WILL BE PRESENT ON THE JOB SITE, AND THE TYPES OF INSPECTIONS COMPLETED EACH DATE.
- NO BUILDING OR PORTION OF A BUILDING SHALL BE OCCUPIED OR USED FOR STORAGE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY. APPROVAL FOR OCCUPANCY IS ONLY GRANTED AFTER ACCEPTANCE BY THE BUILDING DIVISION, PLANNING DIVISION, FIRE MARSHAL AND PUBLIC WORKS DEPARTMENT. NO EXCEPTIONS.
- SEPARATE PERMITS ARE REQUIRED FOR PLUMBING, MECHANICAL, ELECTRICAL, SIGNS, FENCES AND DEMOLITIONS. A SEWER CAPPING PERMIT IS REQUIRED PRIOR TO ANY DEMOLITION WORK.
- GREASE TRAPS AND OIL-WATER SEPARATORS REQUIRE SEPARATE INSPECTIONS DURING INSTALLATION AND BEFORE COVERING UP.
- ALL REQUESTED CHANGES TO THE APPROVED PLANS SHALL BE PREPARED BY THE PROJECT ARCHITECT AND/OR ENGINEER AND SUBMITTED TO THE BUILDING OFFICIAL FOR APPROVAL. COPIES OF THE APPROVED PLANS SHALL BE ON THE JOB SITE PRIOR TO COMMENCEMENT OF WORK.
- THE FINAL SIGNED REPORT FROM THE APPROVED TESTING LAB SHALL BE SUBMITTED TO THE BUILDING OFFICIAL PRIOR TO FINAL INSPECTION FOR OCCUPANCY.
- ALL CONSTRUCTION SHALL CONFORM TO THE CURRENT STATE-ADOPTED CODES.

CITY OF ARLINGTON FIRE
PROTECTION NOTES

- BIDDER DESIGN FIRE SPRINKLER SYSTEM TO BE DESIGNED AS E.S.F.R THROUGHOUT THE BUILDING PER N.F.P.A 13 FOR ANTICIPATED HIGH PILE STORAGE PROTECTION OF COMMODITY GROUPS I-IV.
- SPRINKLERS TO UTILIZE QUICK RESPONSE HEADS.
- ALL AREAS PROVIDED WITH WET FIRE SPRINKLERS TO BE MAINTAINED BY BUILDING OWNER TO A MINIMUM OF 40 DEGREES FOR FROST PROTECTION.
- SPRINKLER RISER ROOM TO HAVE LIGHT AND HEAT TO KEEP EQUIPMENT FROM FREEZING. PROVIDE EXTERIOR SIGNAGE ON DOOR STATING SPRINKLER RISER ROOM IN 1" HIGH WHITE LETTER ON RED BACKGROUND.
- PROVIDE SPRINKLER PROTECTION UNDER ALL CANOPIES IF REQUIRED BY ARLINGTON FIRE DEPARTMENT.
- ALL HYDRANTS ARE TO BE INSTALLED AND OPERATIONAL PRIOR TO ANY COMBUSTIBLE STORAGE OR MATERIAL STORAGE.
- BIDDER DESIGN VISIBLE AND MONITORED FIRE ALARM SYSTEM TO BE INSTALLED IN PER 2015 IFC AND CITY OF ARLINGTON REQUIREMENTS.

PLAN LEGEND

- WALL - REFER TO WALL SECTIONS FOR CONSTRUCTION
- DOOR NUMBER. SEE DOOR SCHEDULE A5.0.
DOOR TYPES AND HARDWARE GROUPS ON SHEET A5.0
- WINDOW TYPE. SEE A5.0.
- REVISION DELTA NUMBER
- REVISION CLOUD
- ROOM NAME & NUMBER
- WALL TYPE REFERENCE. SEE WALL TYPES ON SHEET A4.1.
- DETAIL REFERENCE
- SECTION CUT. SEE SHEETS A4.0-A4.1.

- EARTH
- GRAVEL/ROCK
- CONCRETE
- ASPHALT PAVING
- WOOD FRAMING
- BLOCKING OR SHIM
- FINISH WOOD
- GLASS(ELEVATION)
- GLASS(SECTION)
- GYPSON WALL BOARD
- CAULKING/SEALANT
- PLYWOOD
- BRICK/CMU
- ACOUSTIC TILE
- RIGID INSULATION
- BATT INSULATION
- METAL

INDEX OF DRAWINGS

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- A1.0 SITE PLAN, ENLARGED SITE DETAILS
- A1.1 MISCELLANEOUS SITE DETAILS
- A1.1 MISCELLANEOUS DETAILS
- A2.0 FLOOR PLAN (WESTERN END), DETAILS
- A2.1 FLOOR PLAN (EASTERN END), DETAILS
- A2.2 ROOF PLAN (WESTERN END), DETAILS
- A2.3 ROOF PLAN (EASTERN END), DETAILS
- A3.0 EXTERIOR ELEVATIONS
- A4.0 WALL SECTIONS, DETAILS
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- S-0.2 SPECIAL INSPECTIONS
- S-0.3 ROOF NAILING & ROOF NET WIND UPLIFT PLANS
- S-0.4 MISCELLANEOUS DETAILS
- S-1.1 FOUNDATION PLAN
- S-1.2 ROOF FRAMING PLAN
- S-1.3 CANOPY & SOFFIT FRAMING PLAN
- S-2.1 FOUNDATION SECTIONS
- S-2.2 FOUNDATION SECTIONS
- S-3.1 ROOF FRAMING SECTIONS
- S-3.2 ROOF FRAMING SECTIONS
- S-3.3 ROOF FRAMING SECTIONS
- S-3.4 ROOF FRAMING SECTIONS
- S-4.1 WALL ELEVATIONS
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- S-4.3 WALL ELEVATIONS
- S-4.4 WALL ELEVATIONS
- S-5.1 PANEL CONNECTION DETAILS
- S-5.1 TRASH ENCLOSURE AND SECTIONS

LIGHT FIXTURE LEGEND

FIXTURE	WATTS	QUANTITY
LED SHOEBOX FIXTURE ON 20' POLE WITH 24" x 7" PREFABRICATED CONCRETE BASE.	220W	21
LED SHOEBOX FIXTURE WITH ARM WALL MOUNTED AT 25' A.F.F.	220W	12
WALL PACK (DOWNWARD CAST LIGHT) AT 25' A.F.F.	157W	17
LED BOLLARD LIGHT FIXTURE	62W	3
LED HIGH BAY LIGHT FIXTURE	232W	172
LED 8" RECESSED CAN LIGHT	20W	21
LED 4' STRIP LIGHT FUTURE	49W	8
LED EXIT LIGHT WITH BATTERY BACK UP AND FROG EYE EMERGENCY LIGHTING.	3W	39

Proposed Building A for

Smartcap

Arlington Airport Industrial Park

Arlington, Washington

PROJECT DATA / COVER SHEET

LANCE MUELLER & ASSOCIATES

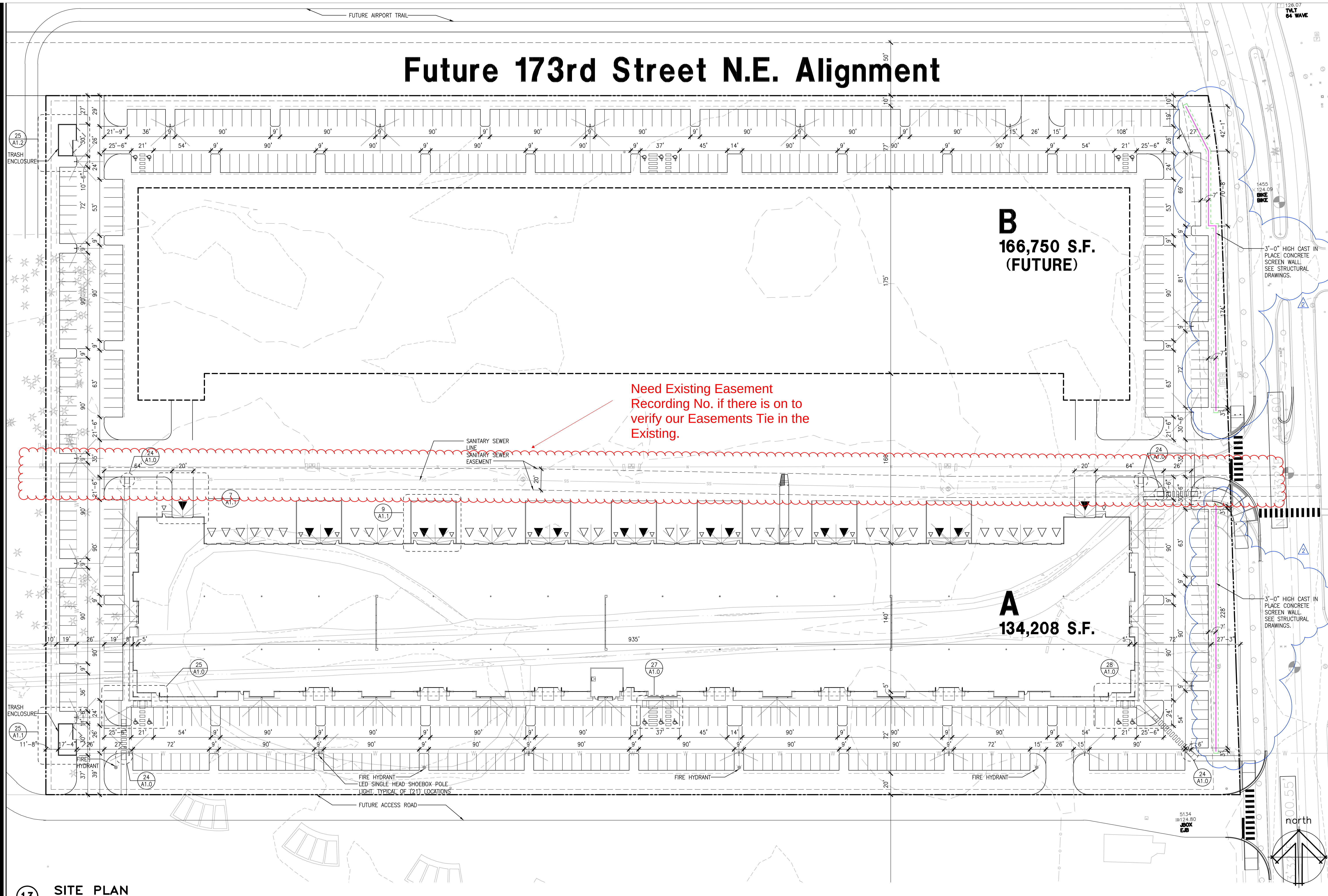
A R C H I T E C T S

130 LAKESIDE • SUITE 250 • SEATTLE, WA 98122 • (206) 325-2553

sheet

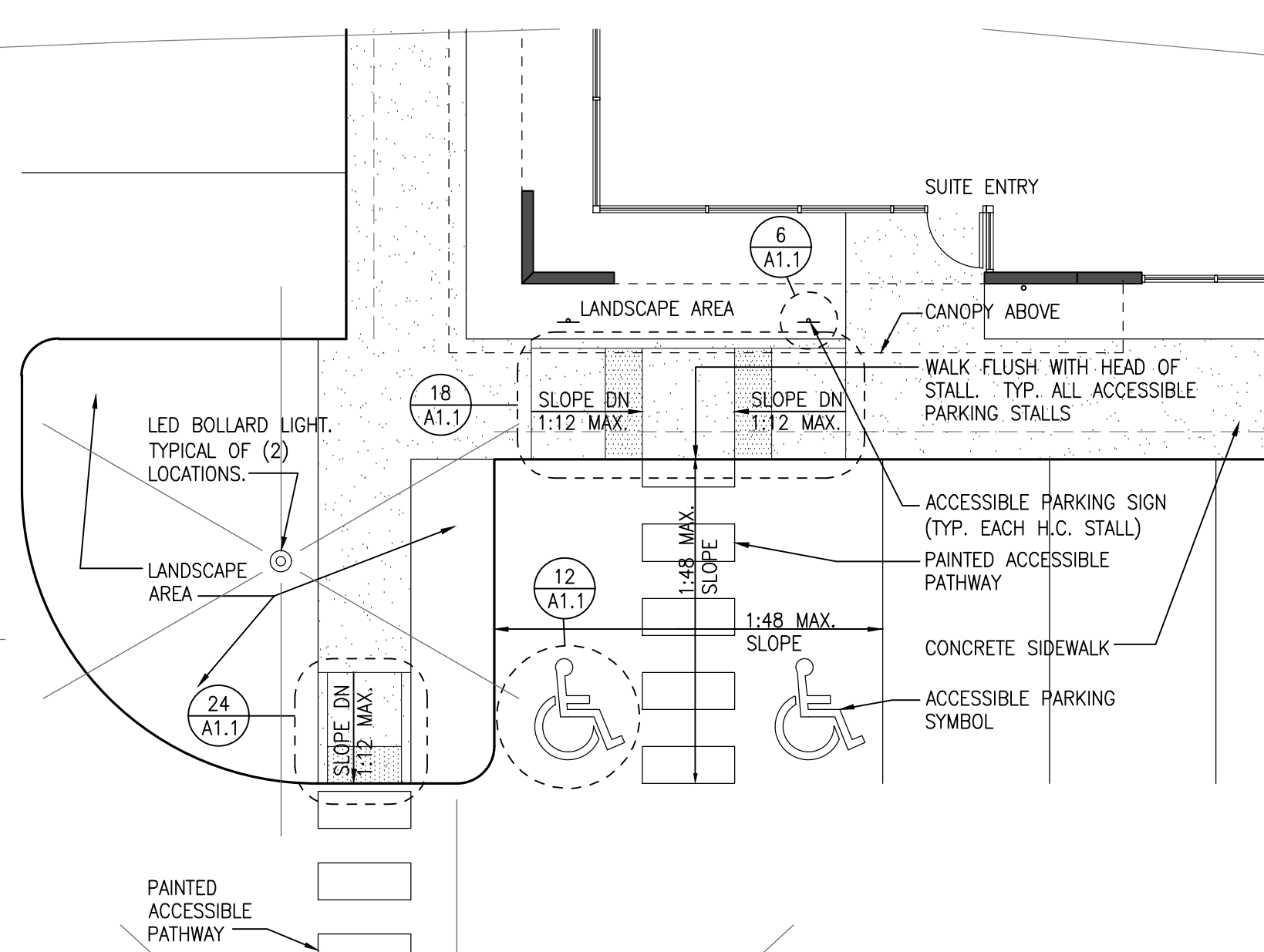
A0.0

Future 173rd Street N.E. Alignment



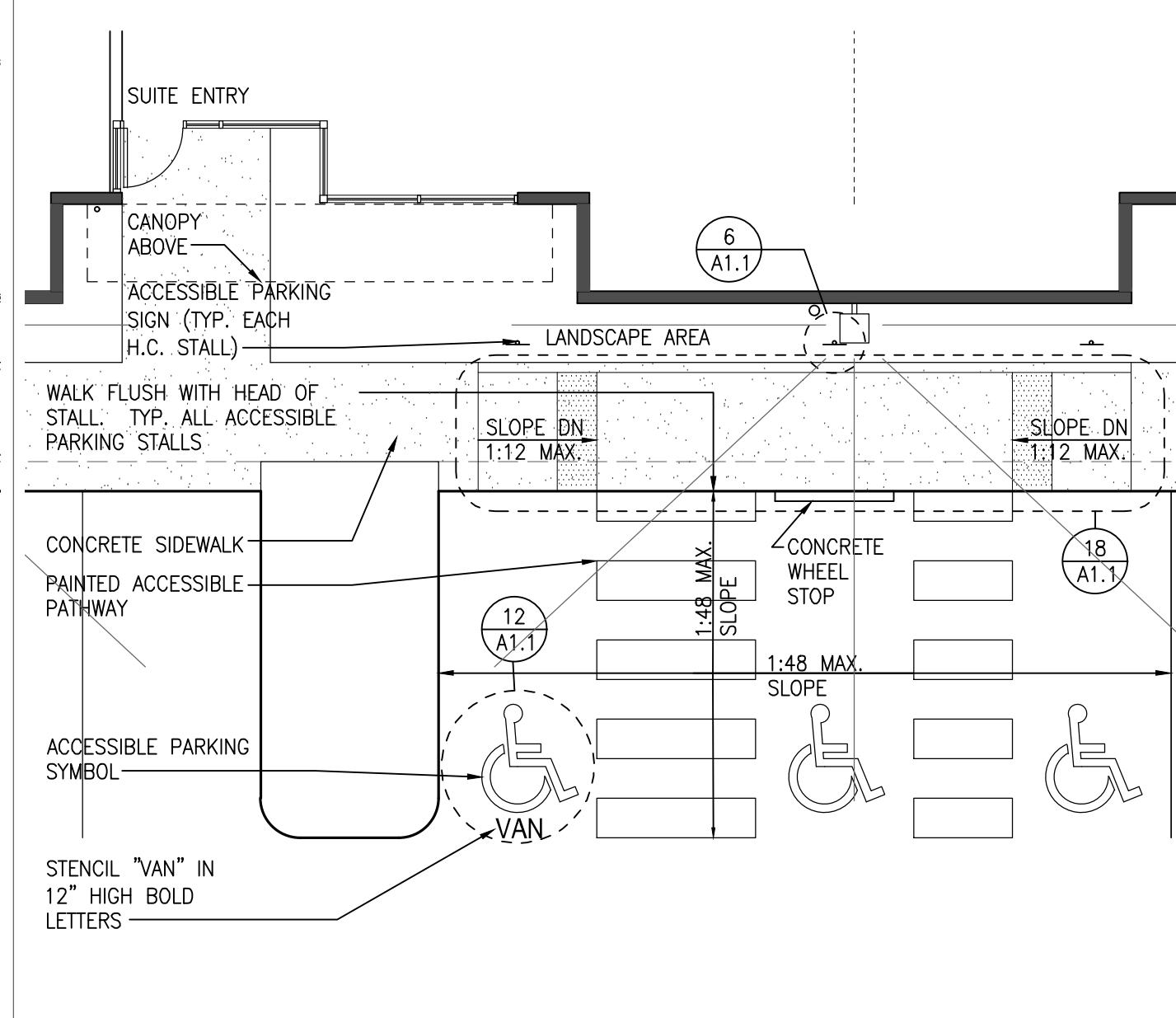
13 SITE PLAN
Scale: 1"=40'-0"

Scale: 1"=40'-0"



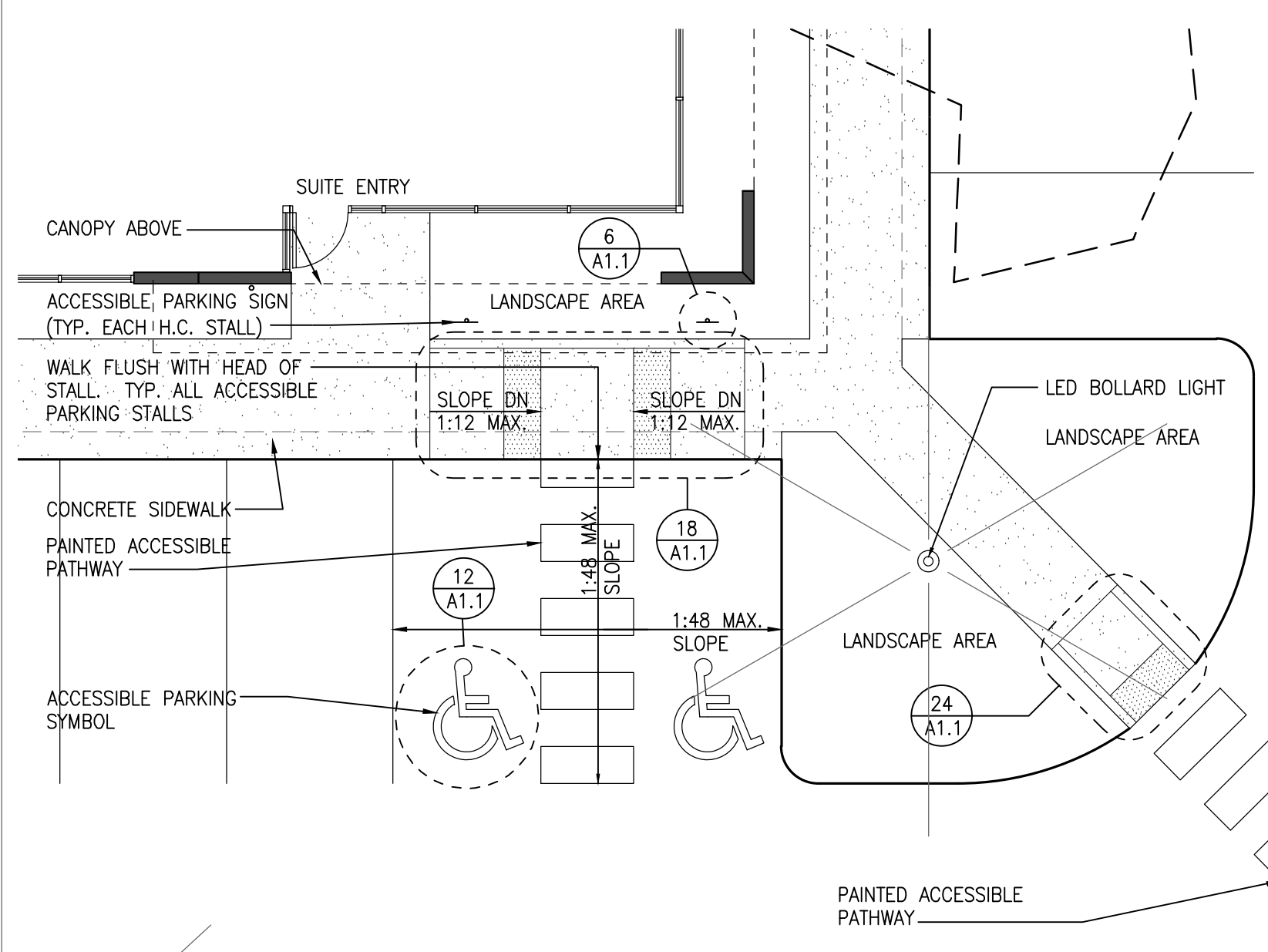
(25) ENLARGED PLAN AT SW ACCESSIBLE PARKING
Scale: 1/8"=1'-0"

Scale: $1/8"=1'-0"$



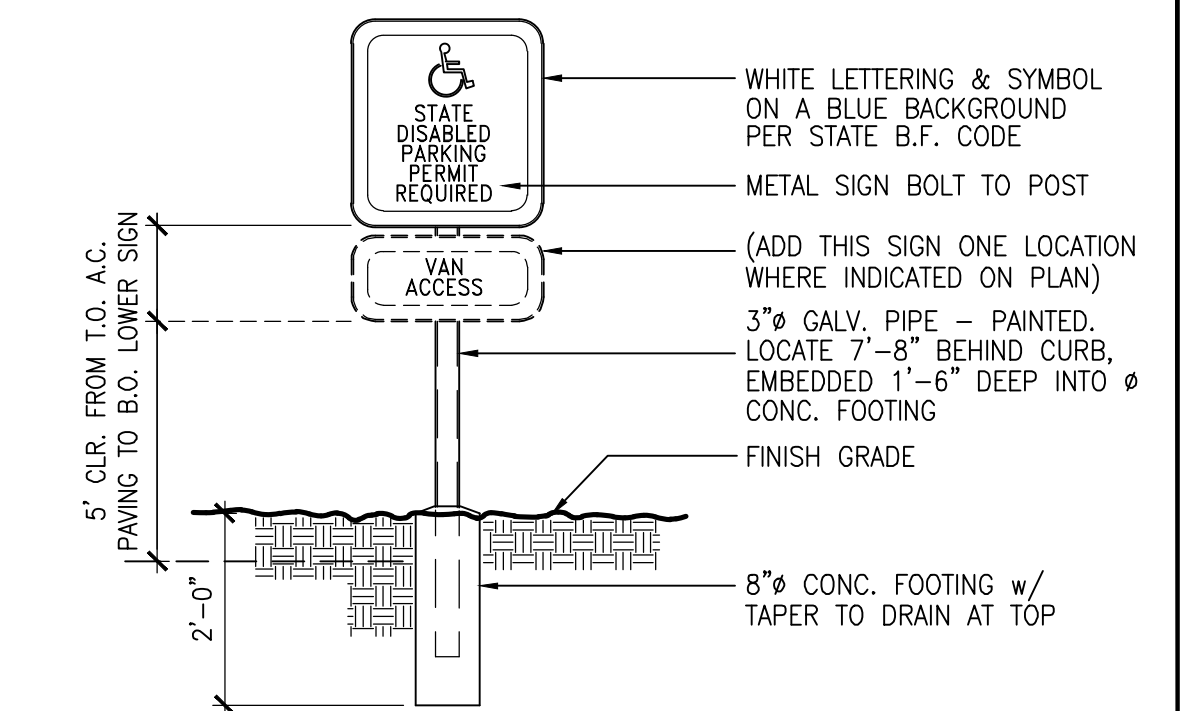
27 ENLARGED PLAN AT CENTER ACCESSIBLE PARKING
Scale: 1/8"=1'-0"

Scale: $1/8"=1'-0"$



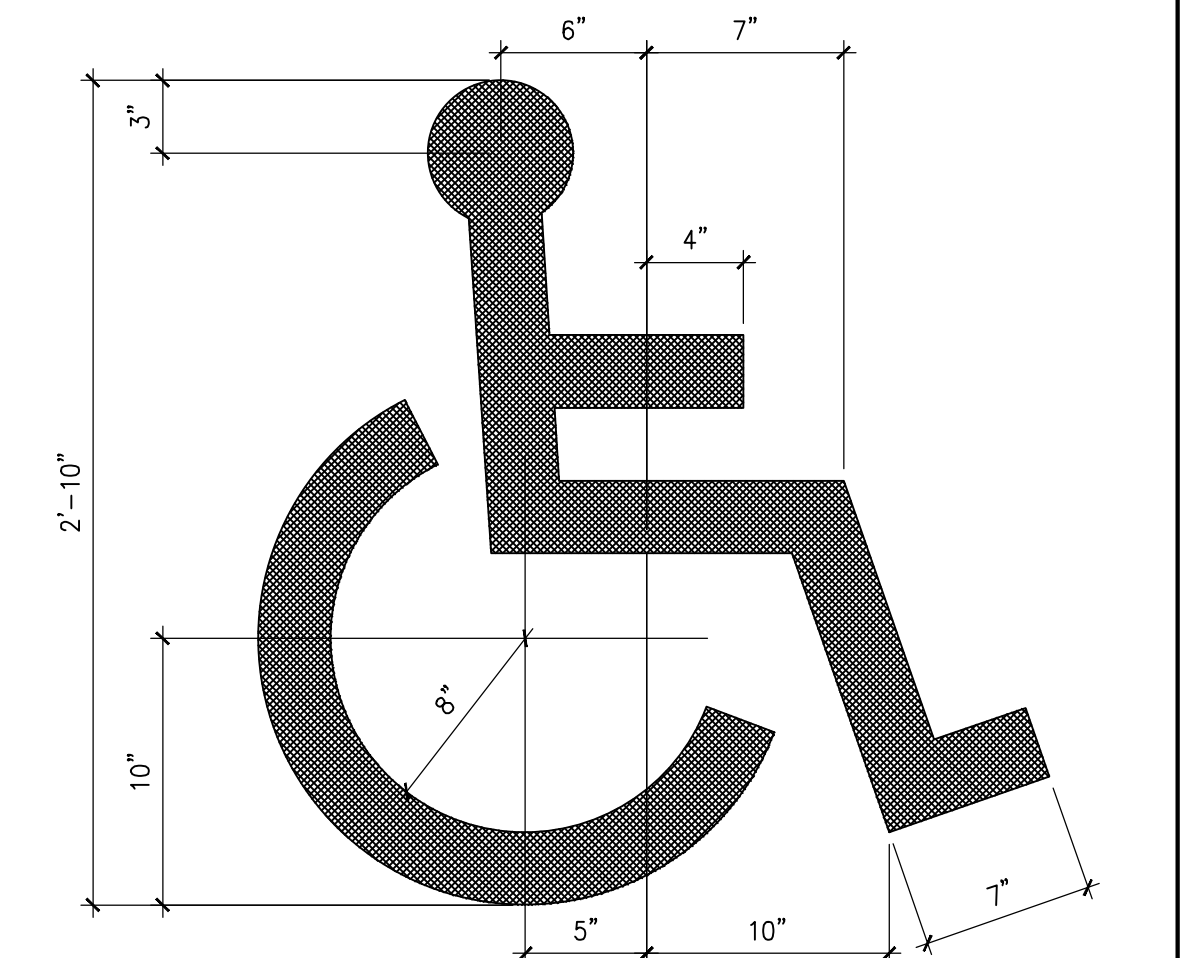
28 ENLARGED PLAN AT SE ACCESSIBLE PARKING
Scale: 1/8"=1'-0"

Scale: $1/8"=1'-0"$



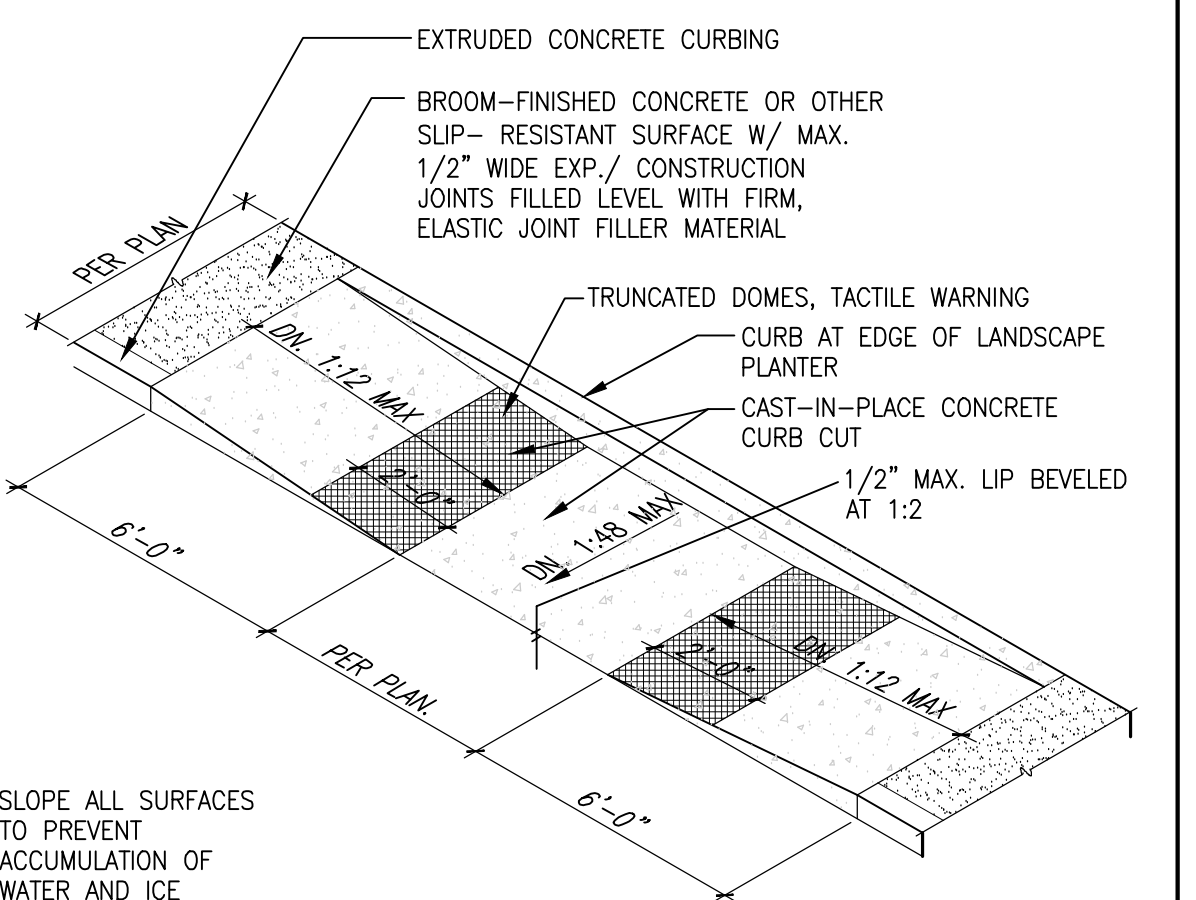
ACCESSIBLE PARKING SIGN

Scale: $1/2"=1'-0"$



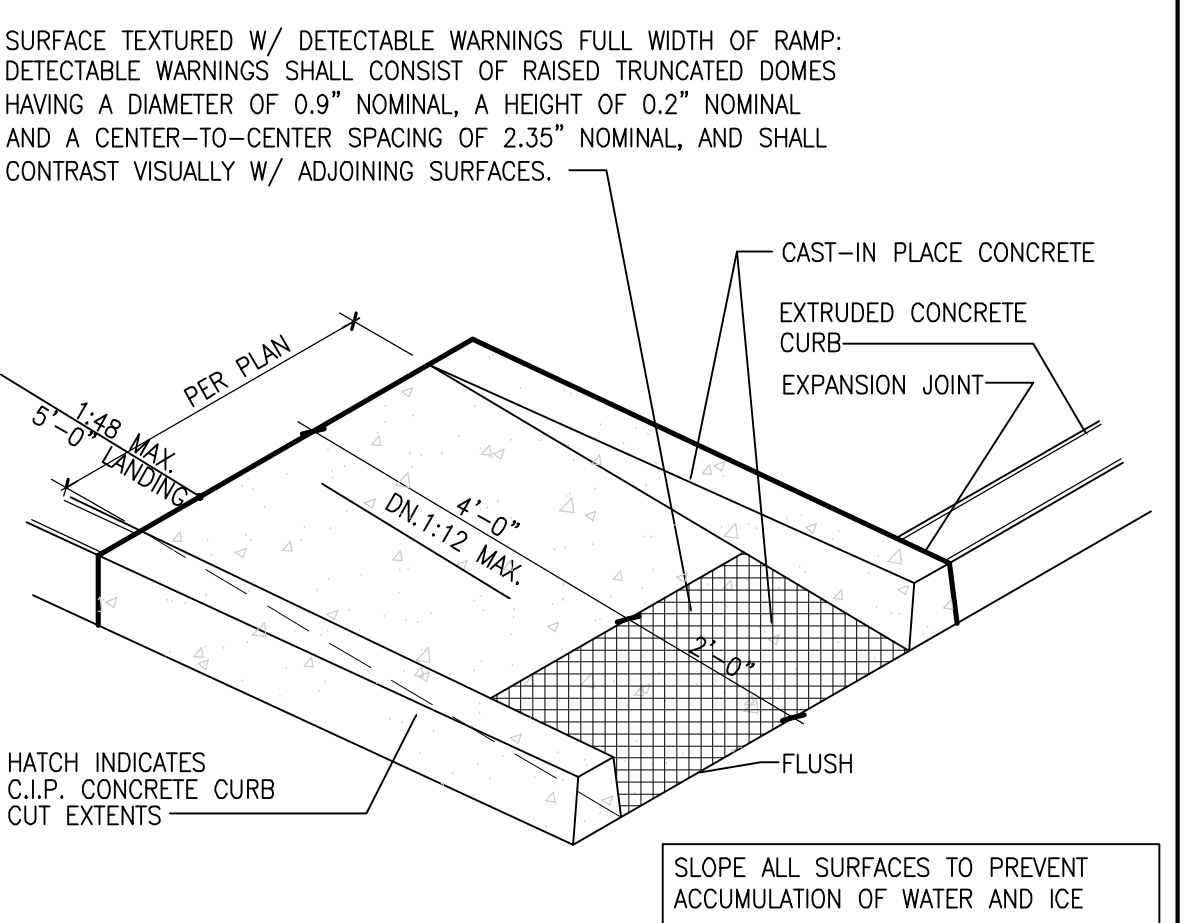
12 ACCESSIBLE PARKING SYMBOL
Scale: NOT TO SCALE

Scale: NOT TO SCALE



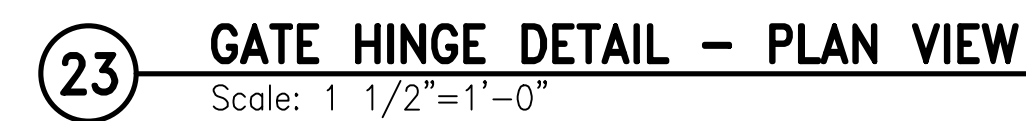
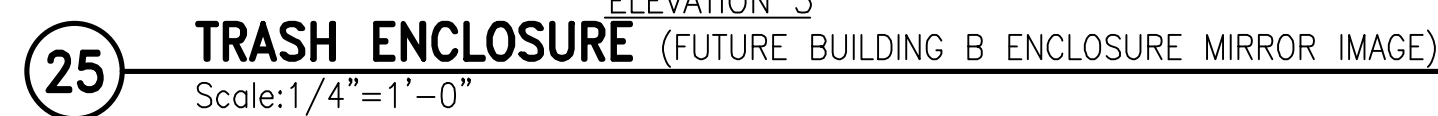
18 CURB CUT AT ACCESSIBLE PARKING
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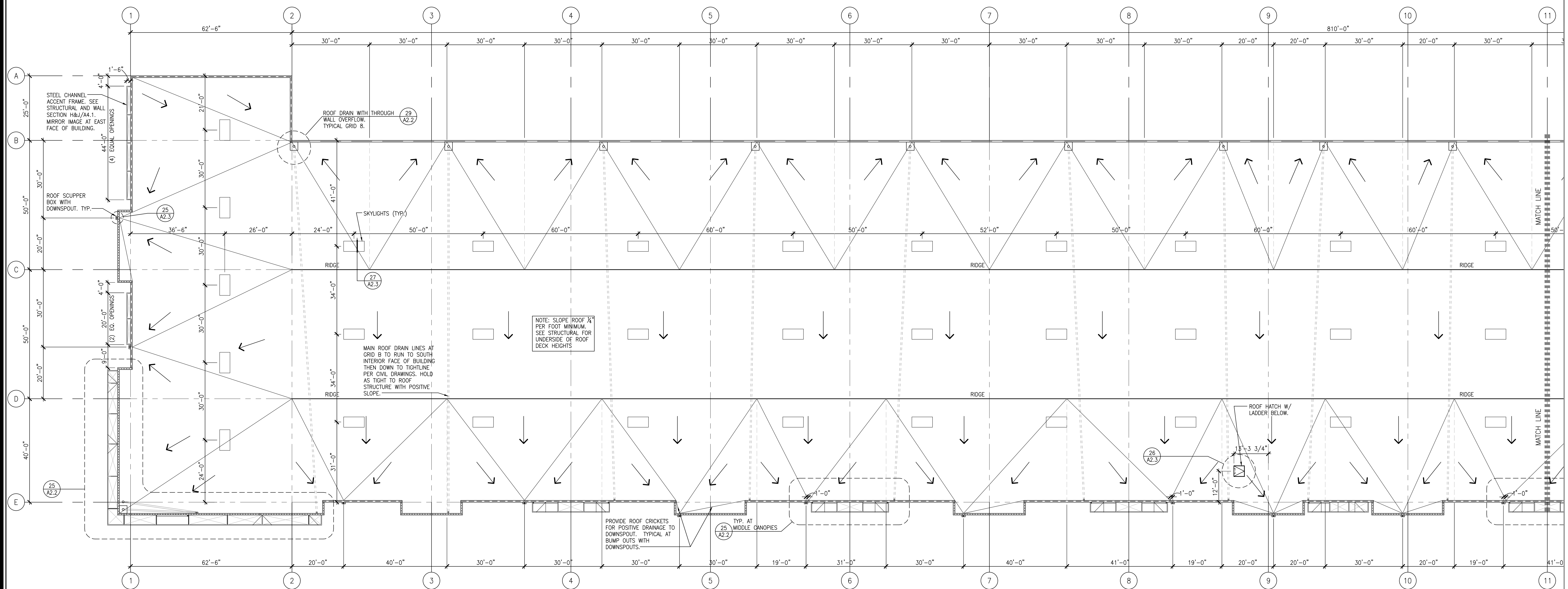
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24 CURB CUT
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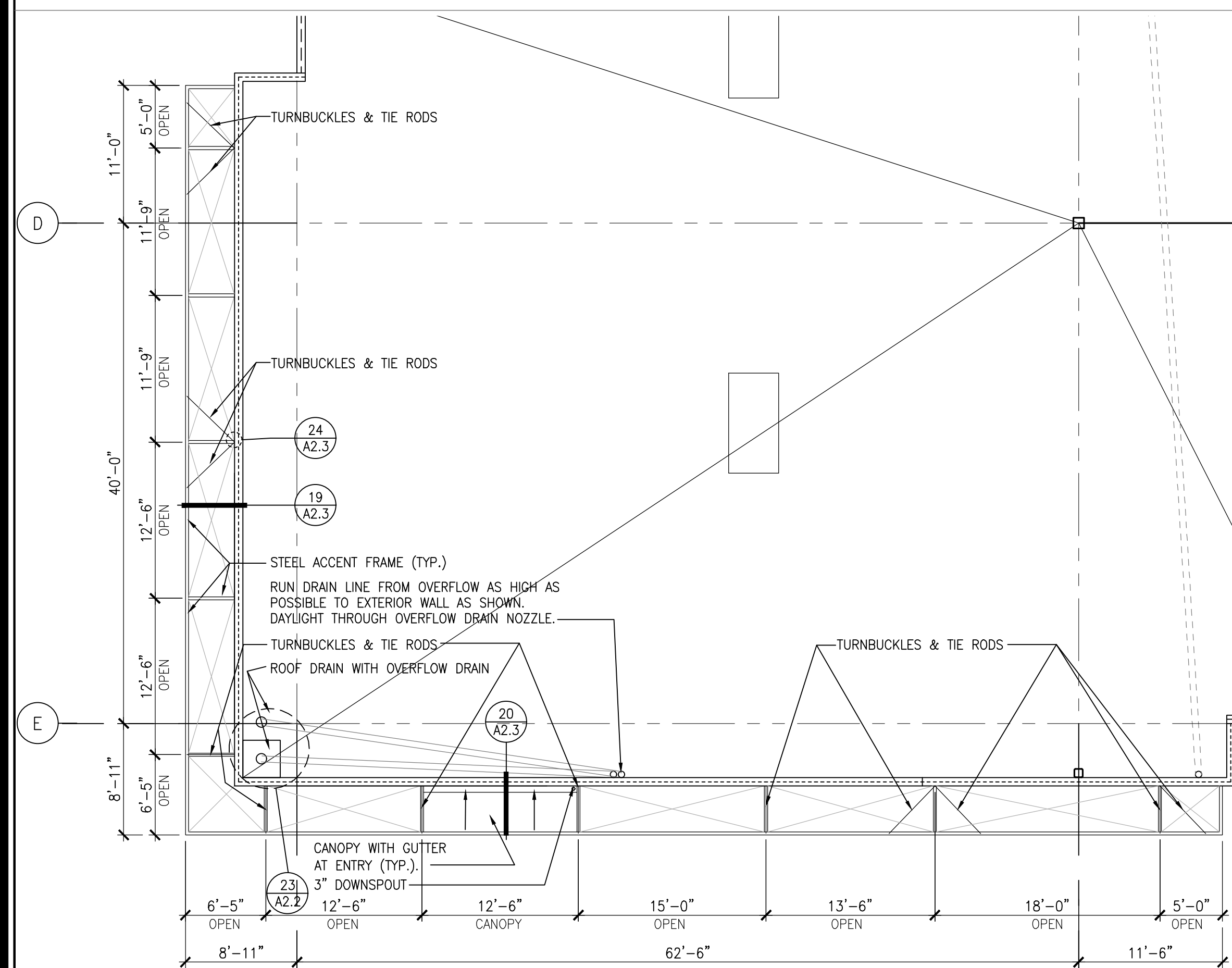
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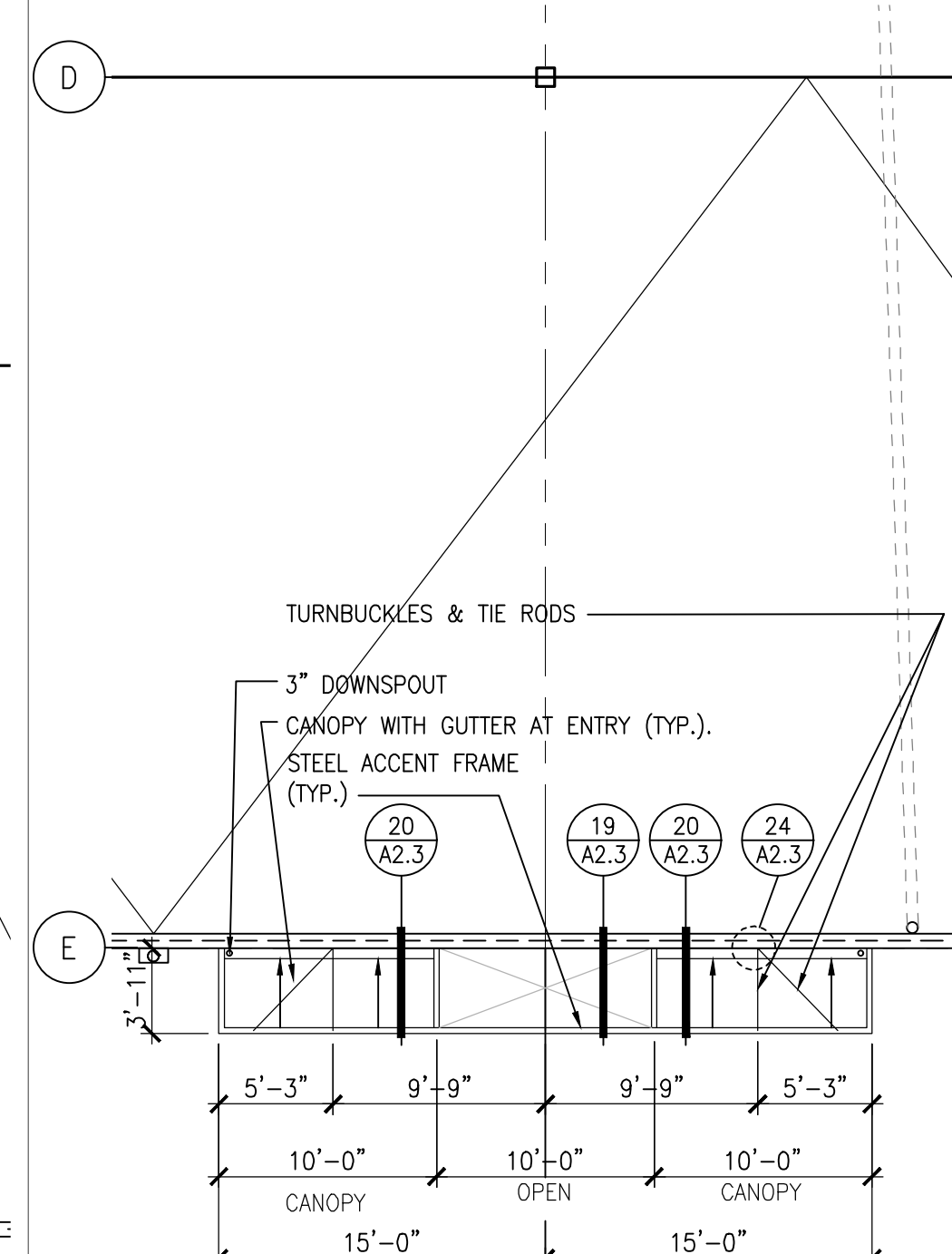
13 ROOF PLAN (WESTERN END)

Scale: $1/16"=1'-0"$



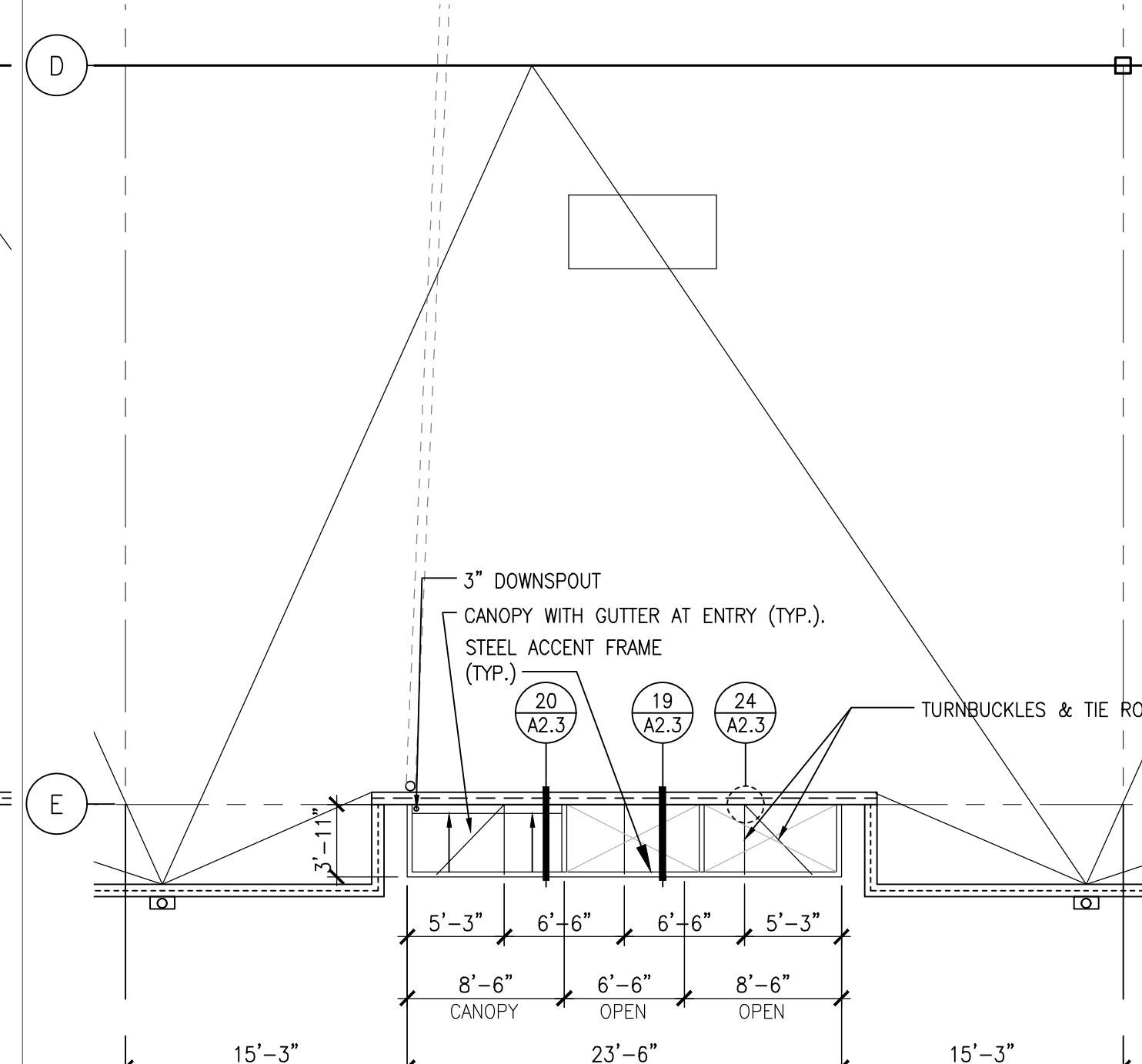
25 ENLARGED CANOPY PLAN (SW AND SE CORNER)

Scale: $1/8"=1'-0"$



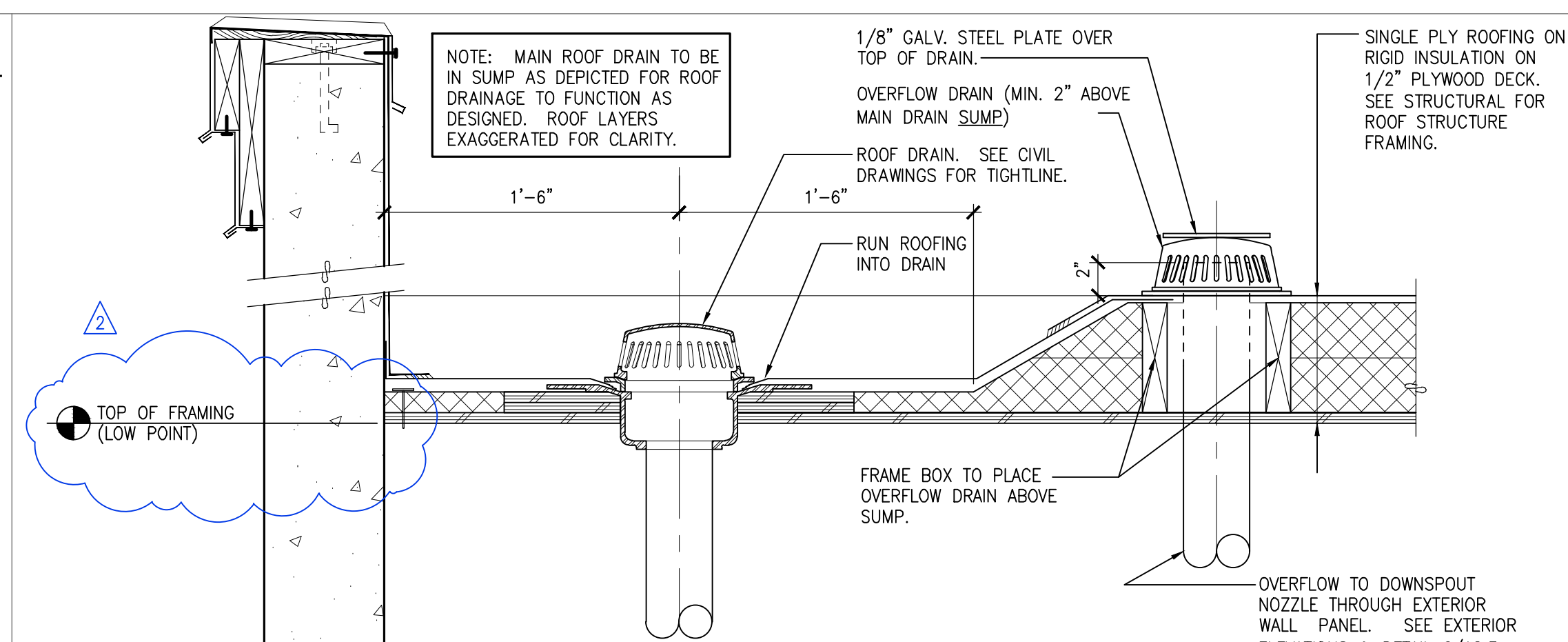
26 ENLARGED CANOPY PLAN (TYPICAL TENANT ENTRY)

Scale: $1/8" = 1' - 0"$



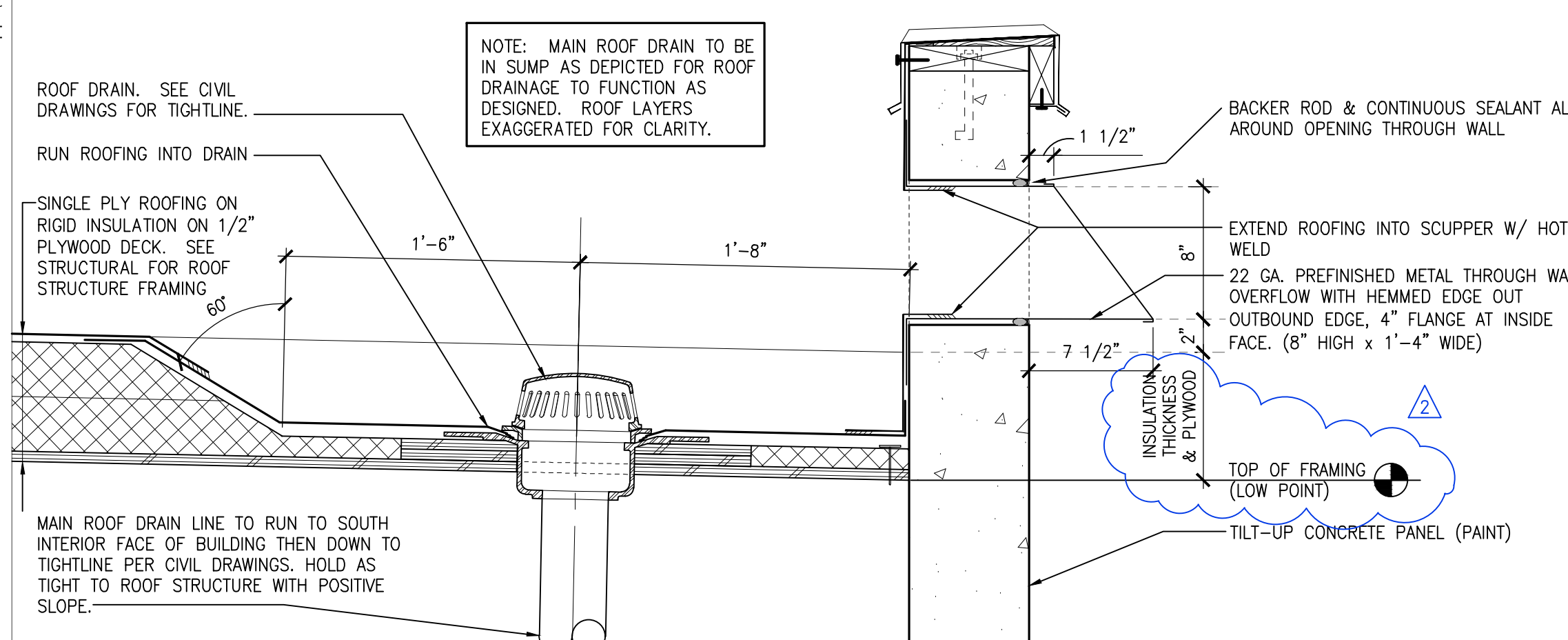
27 ENLARGED CANOPY PLAN (CENTER BAY)

Scale: $1/8" = 1' - 0"$



23 ROOF DRAIN WITH OVERFLOW DRAIN (TYPICAL GRID E)

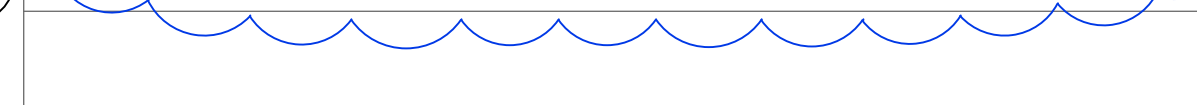
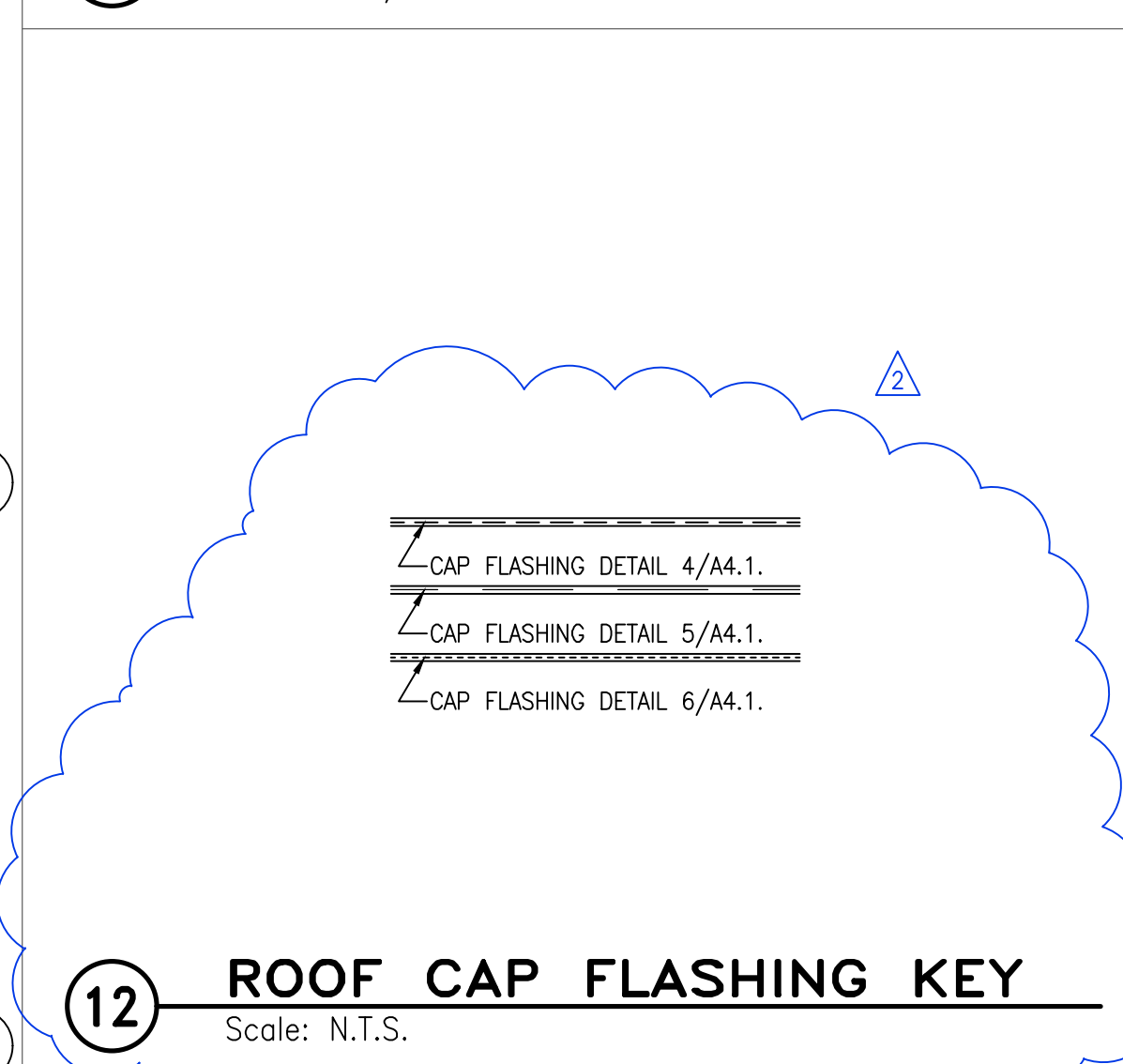
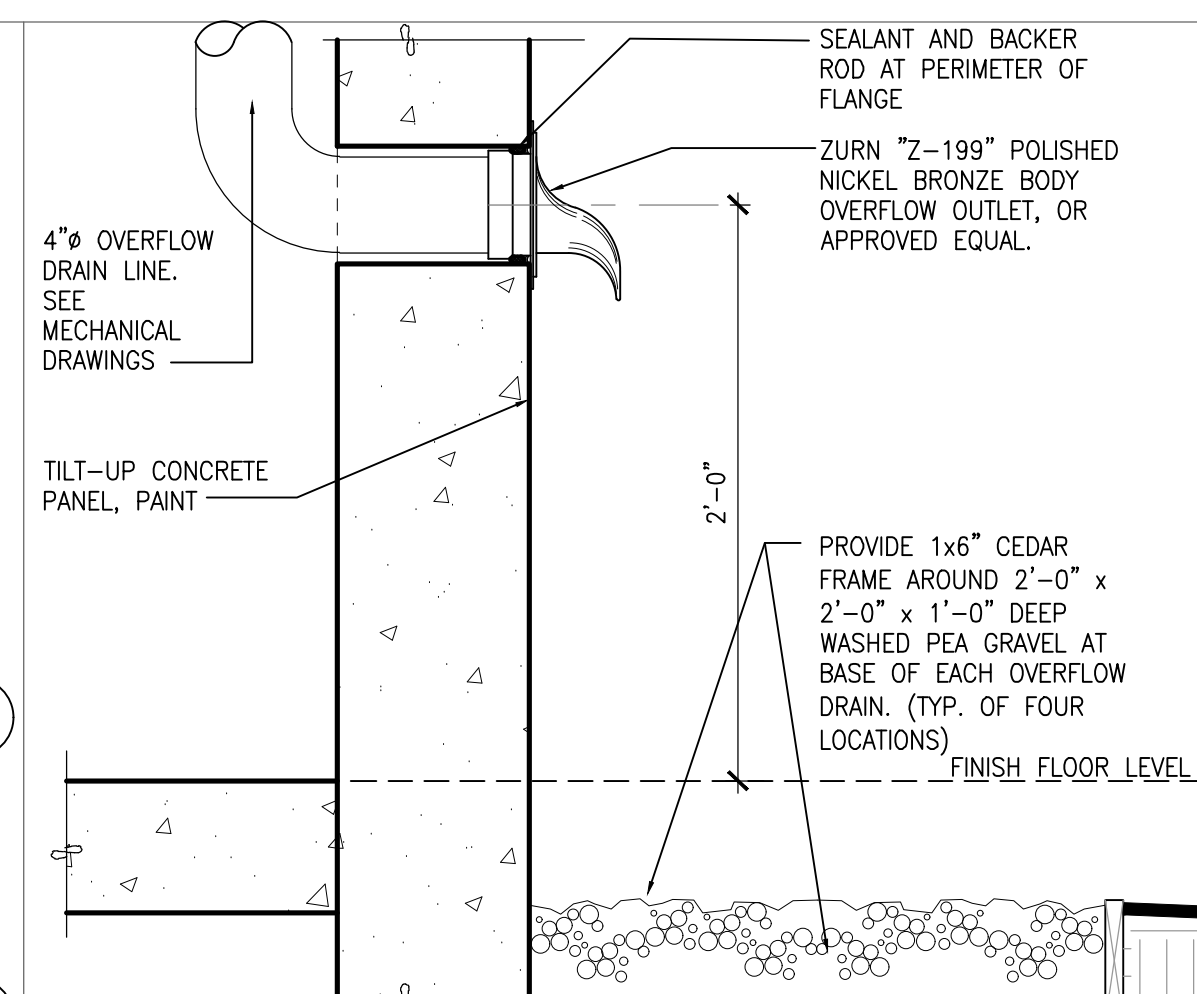
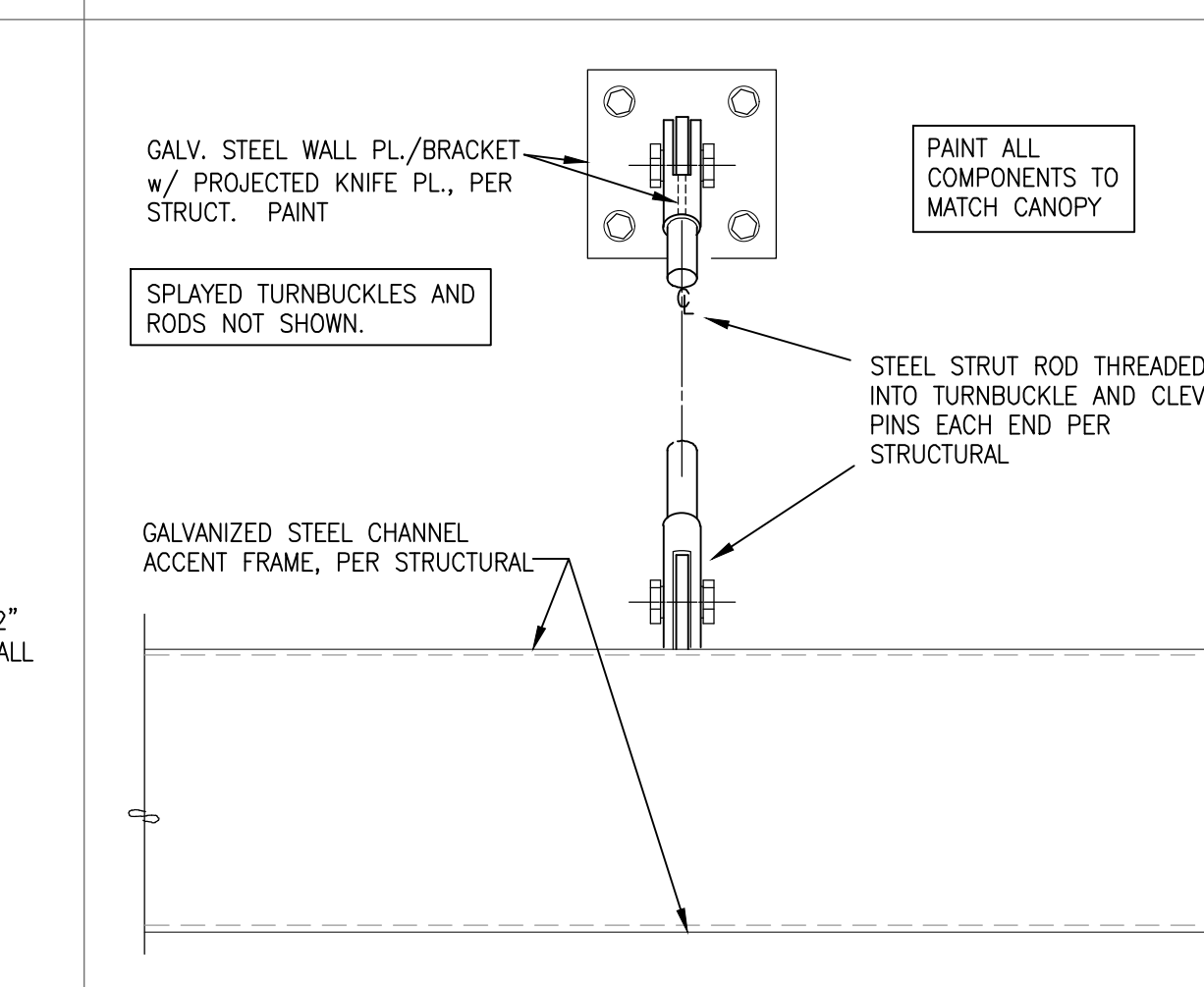
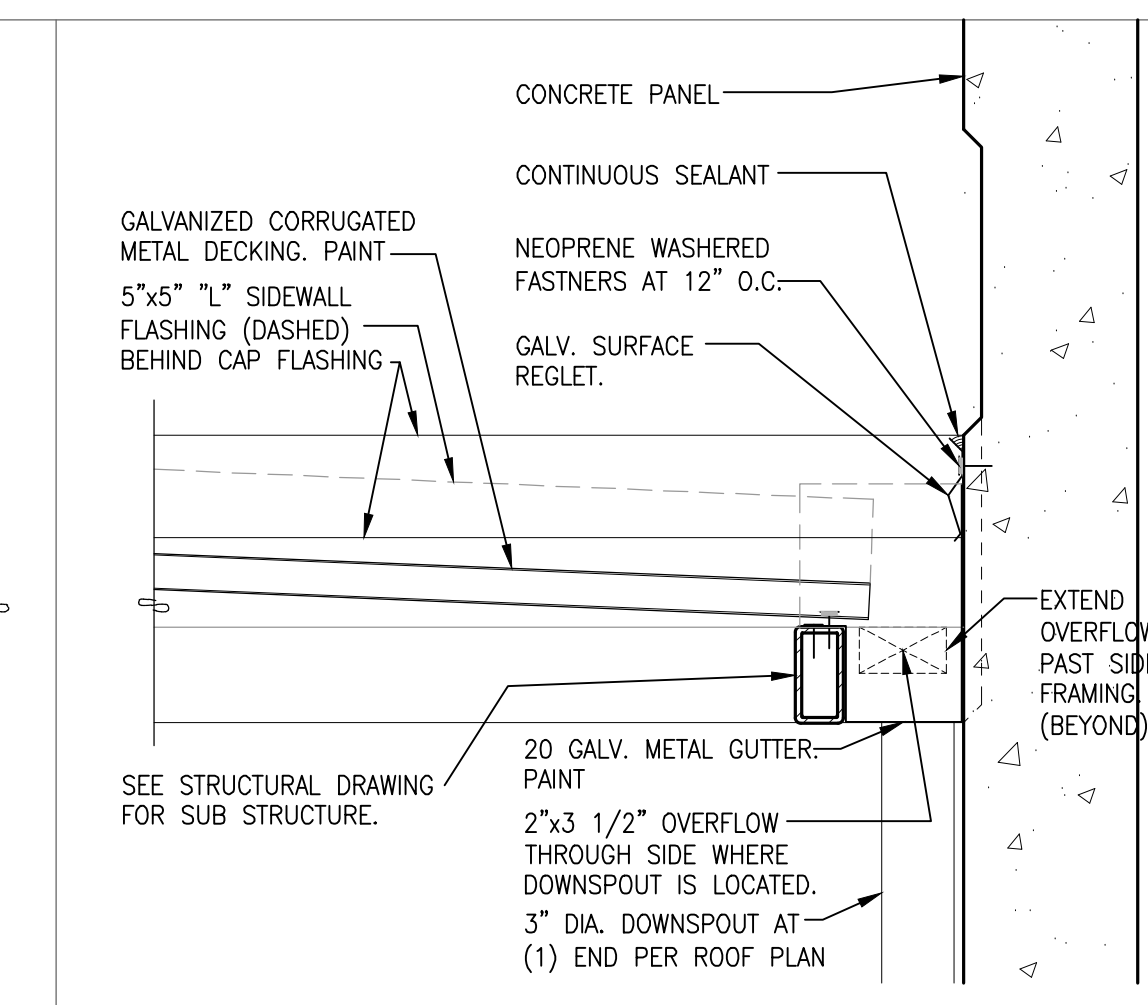
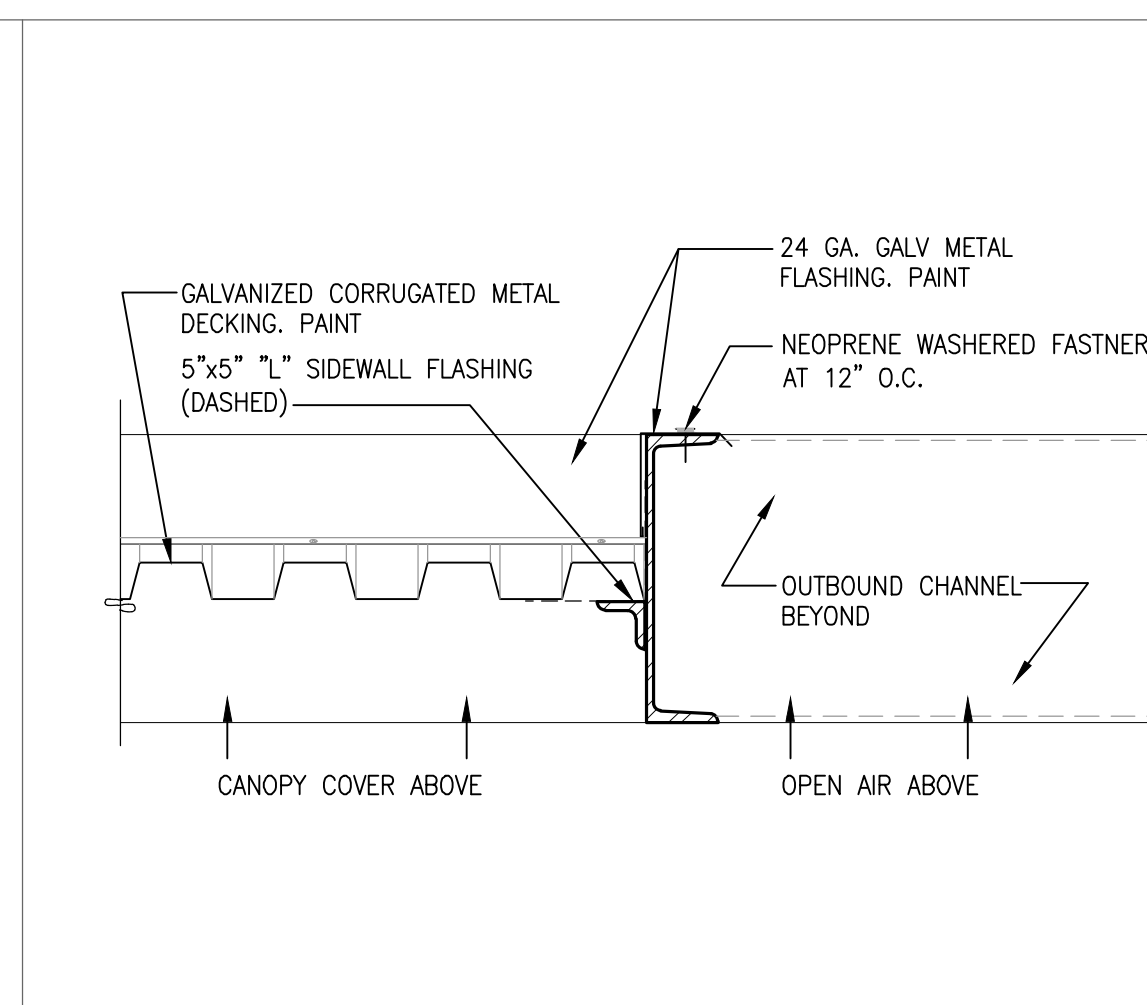
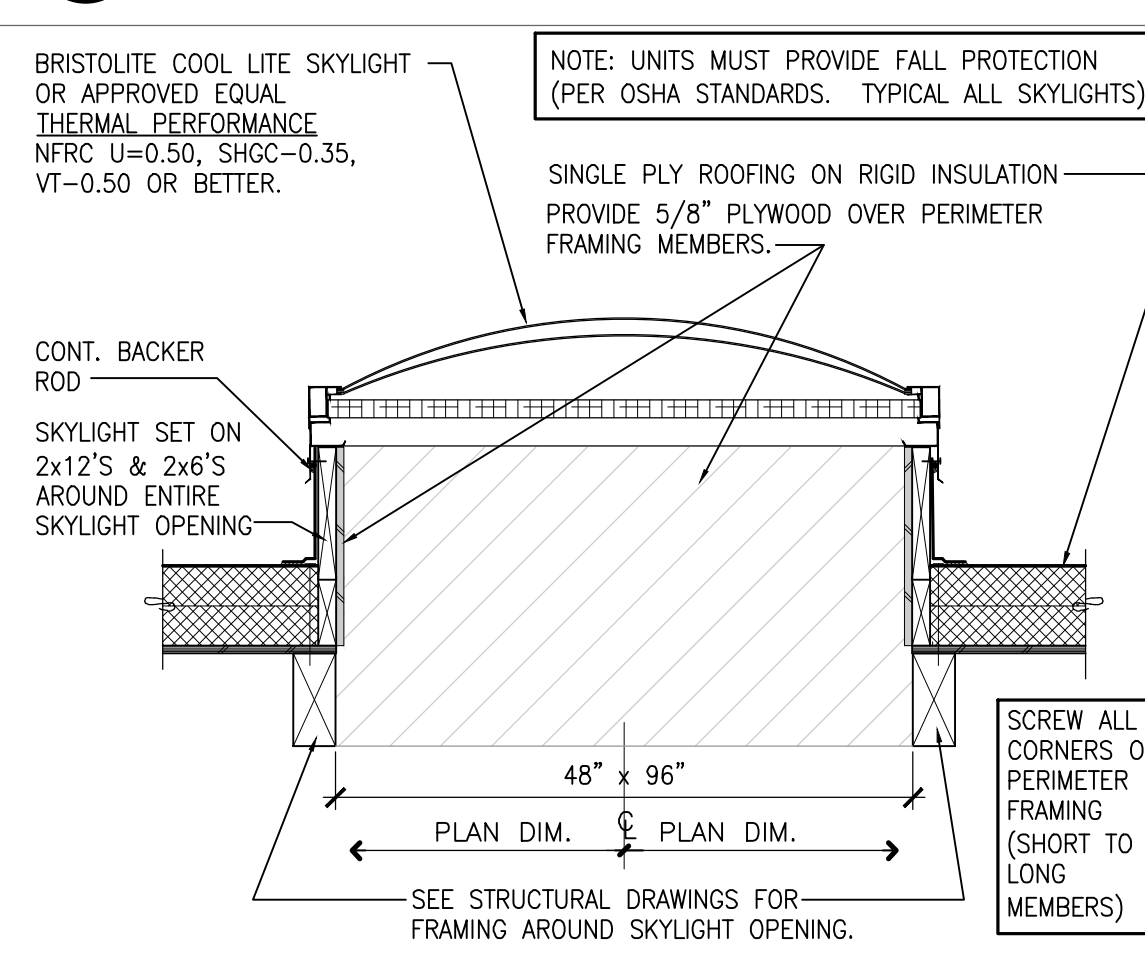
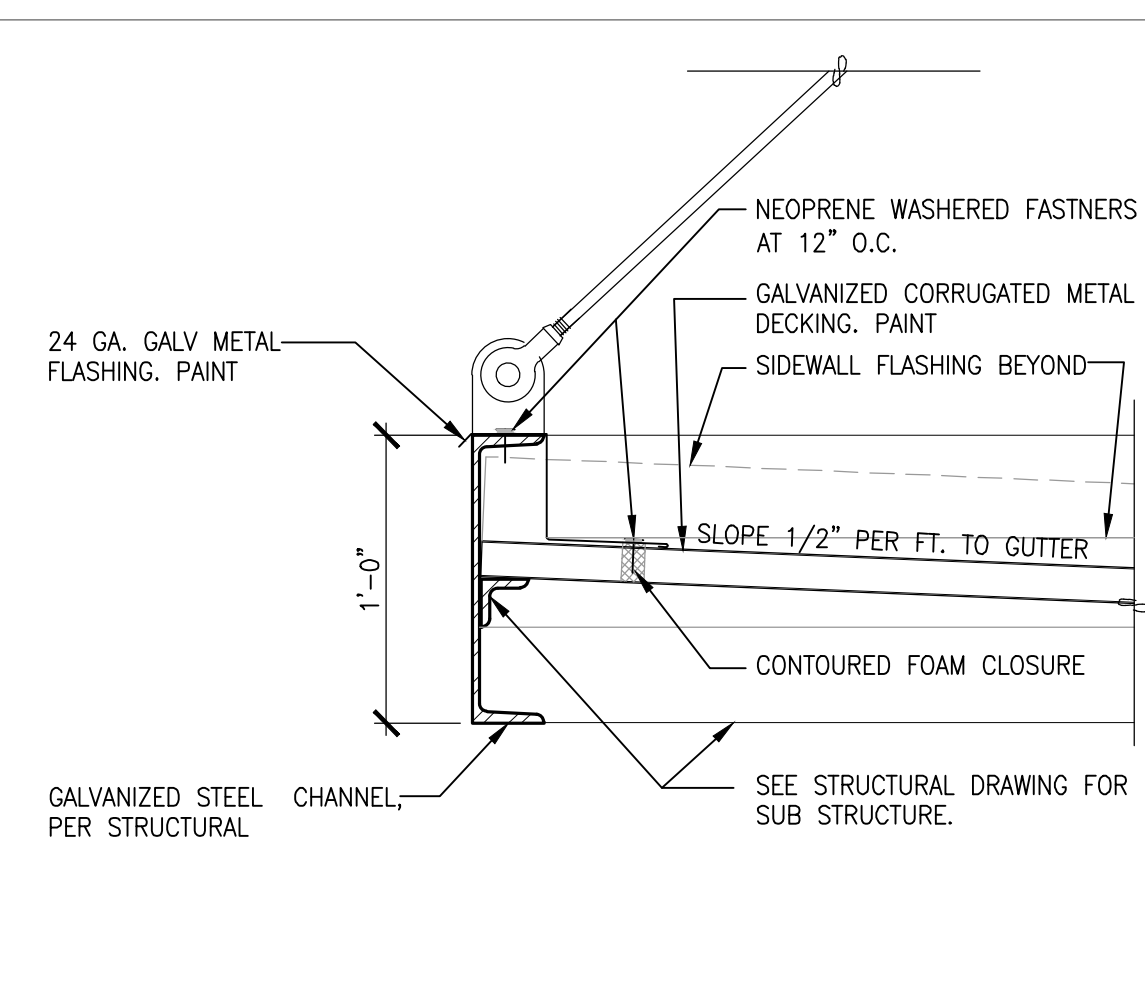
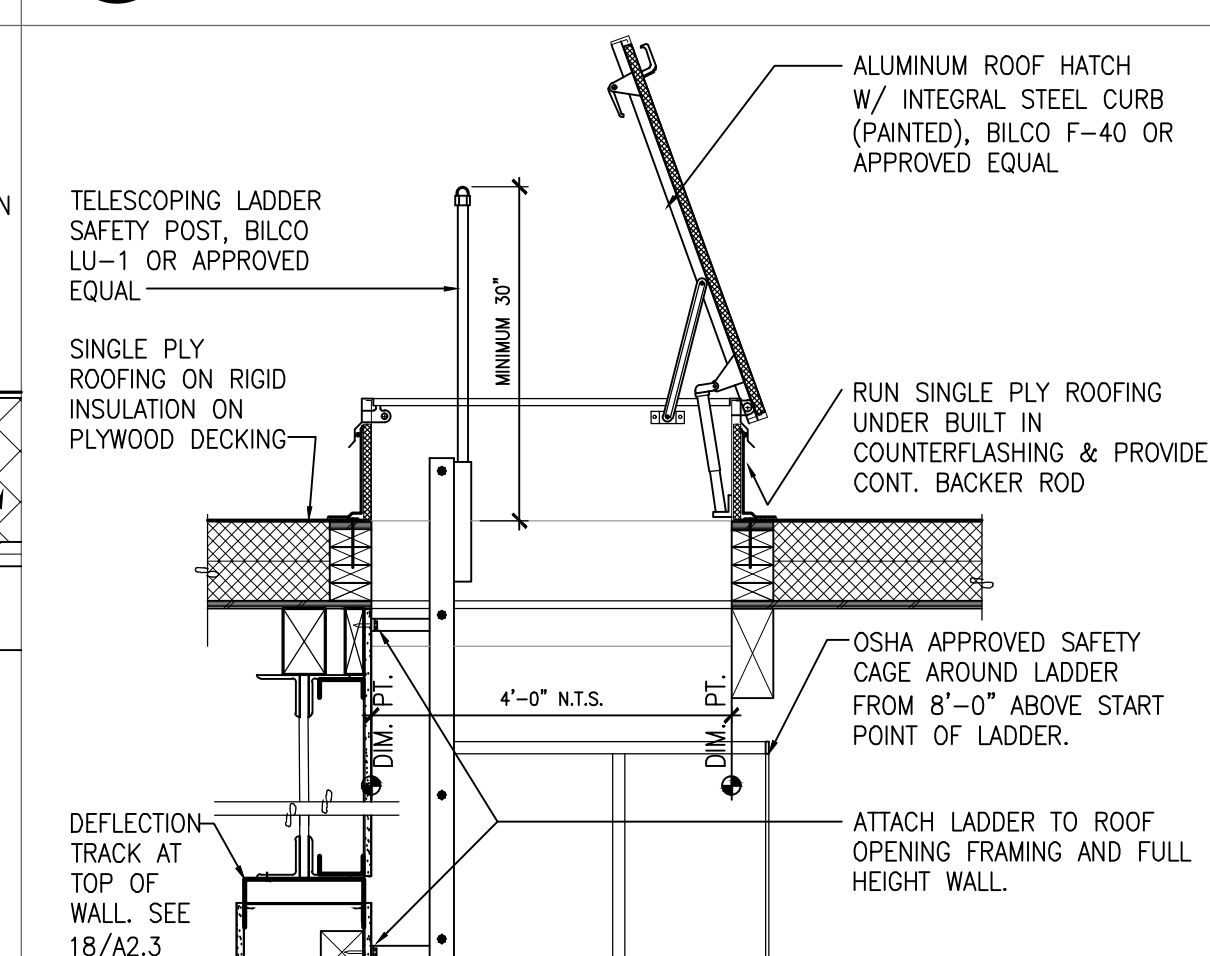
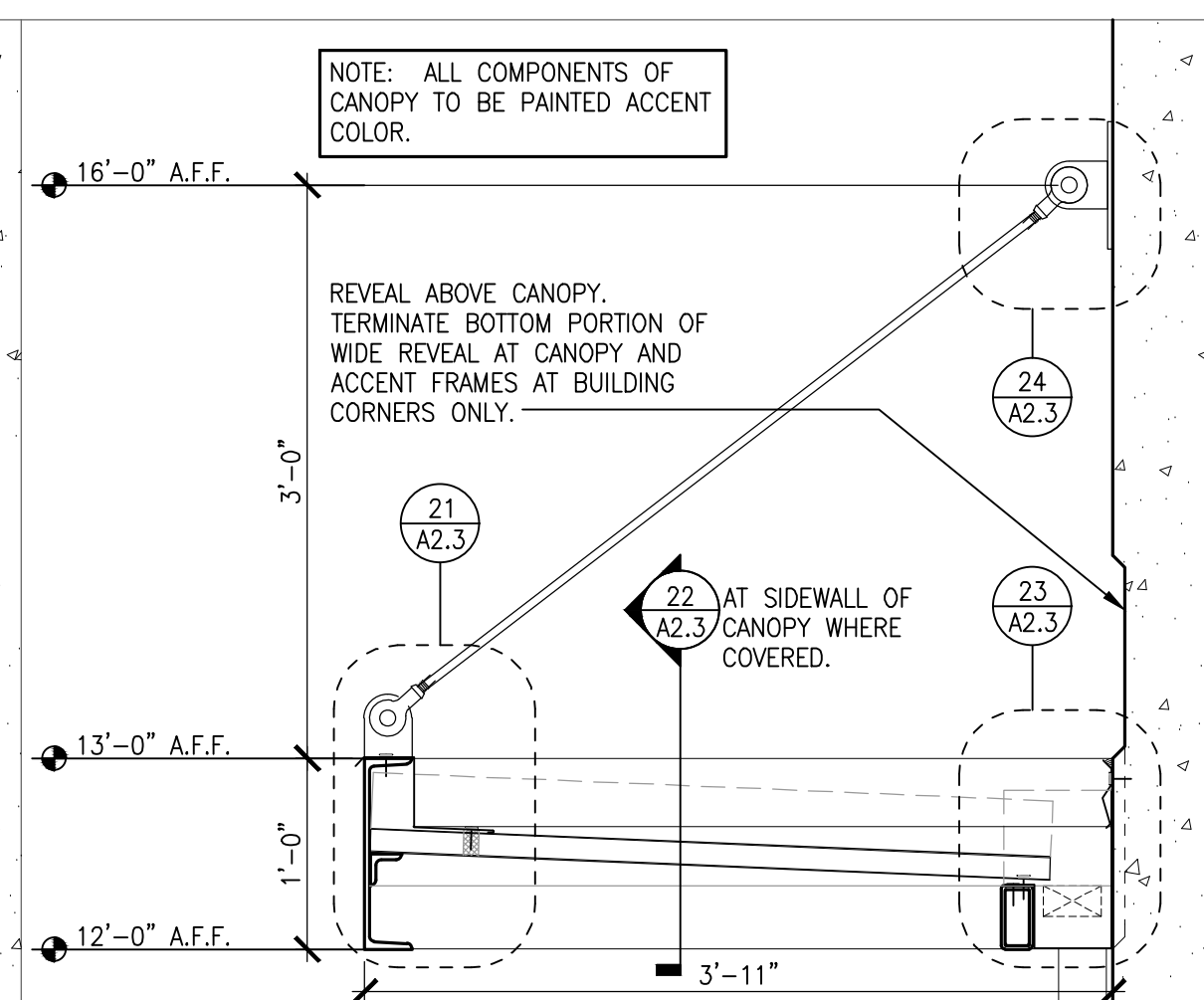
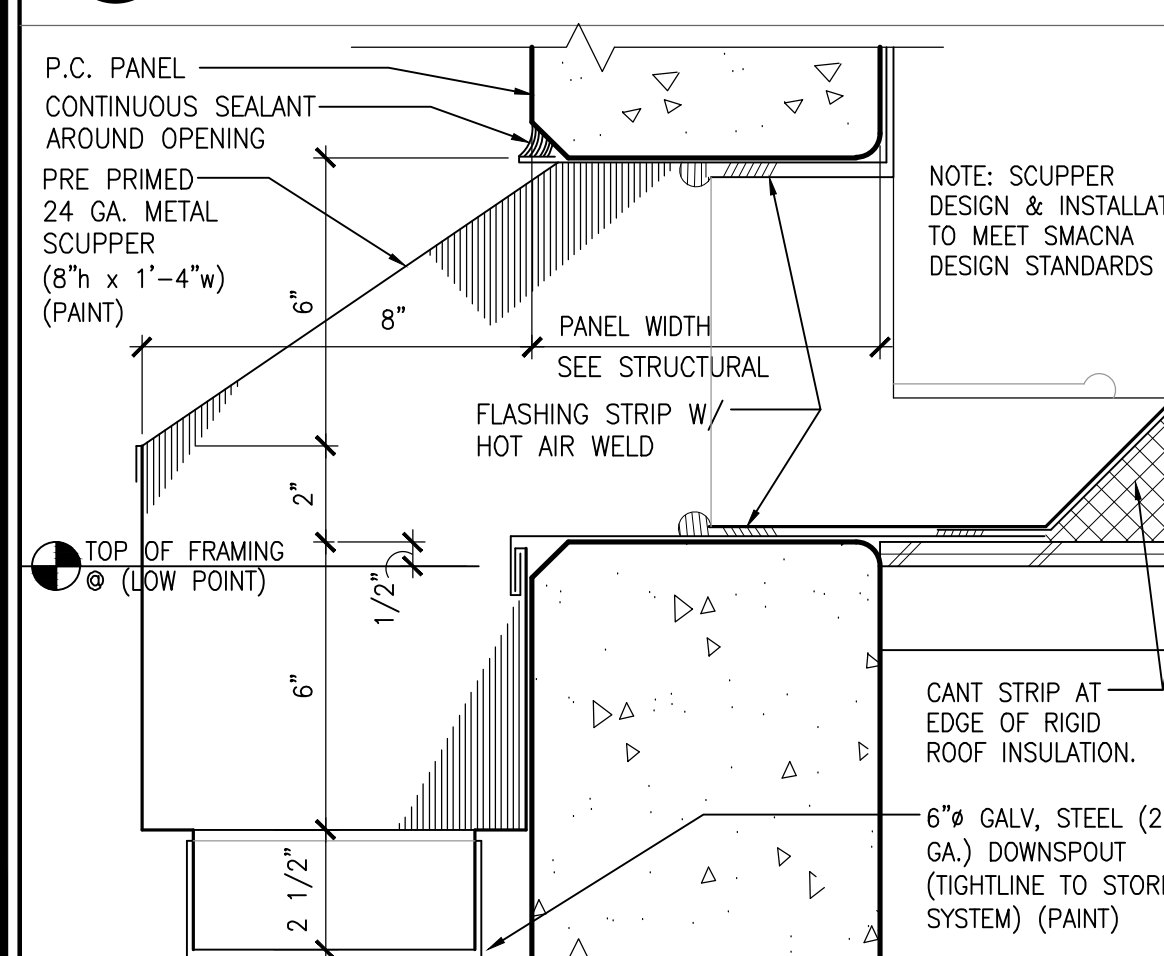
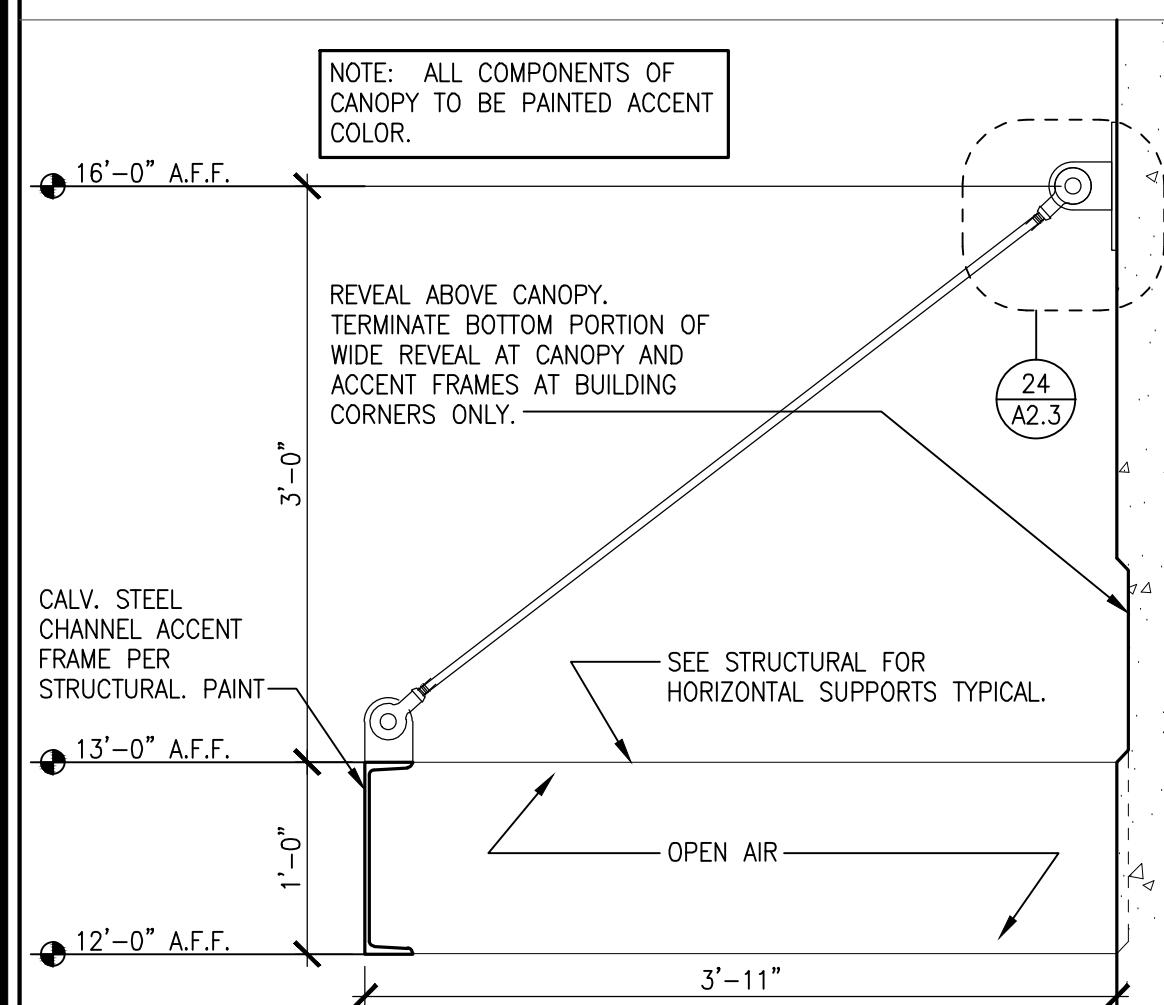
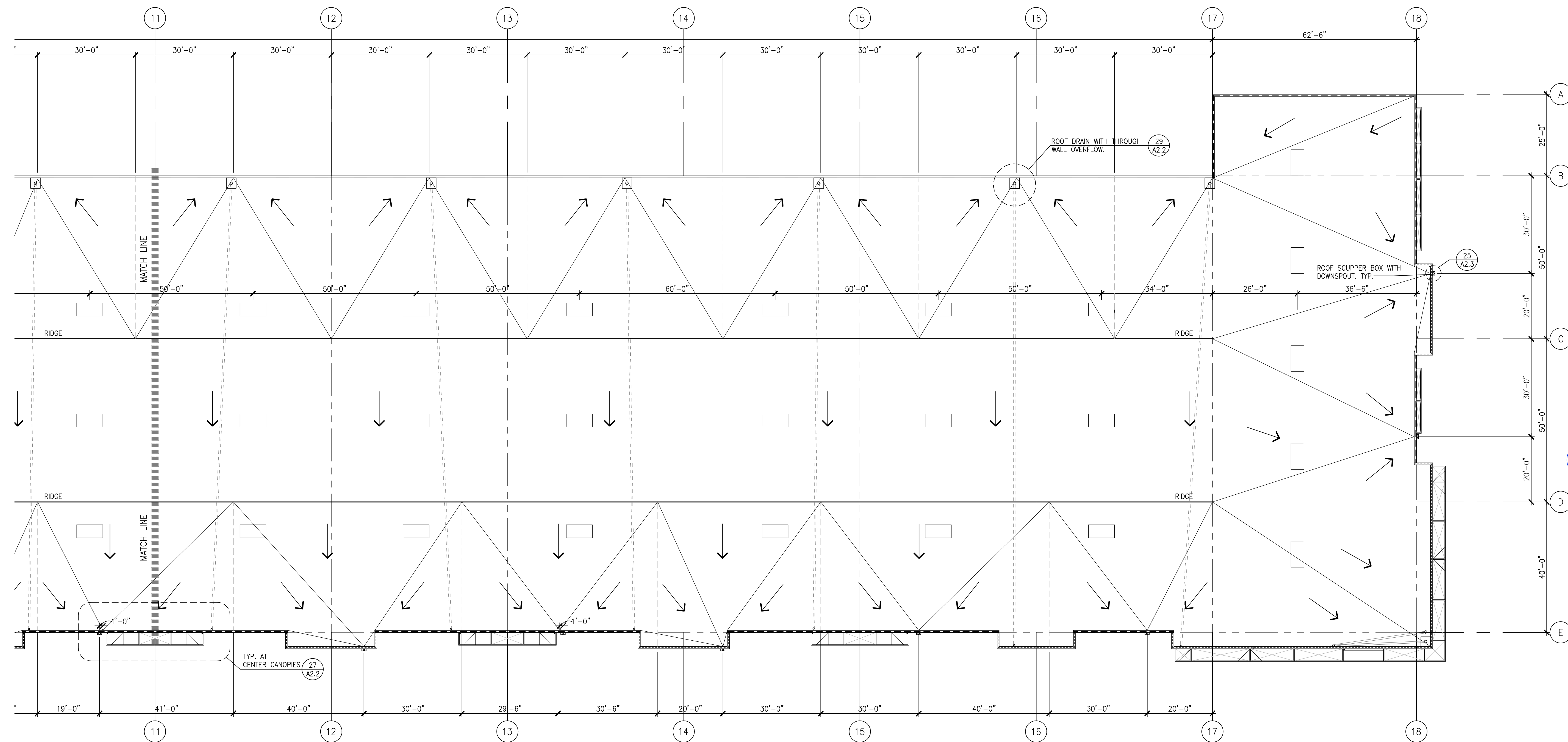
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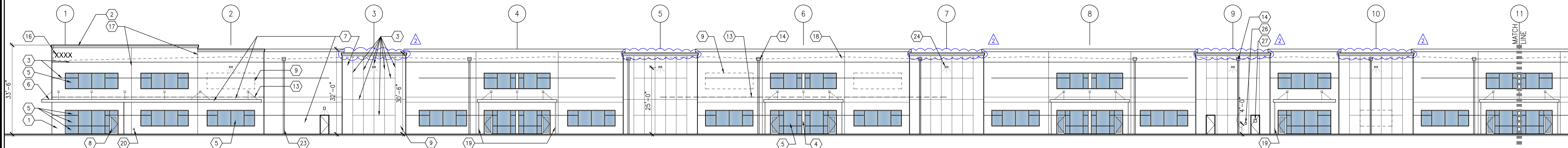


29 ROOF DRAIN WITH THROUGH WALL OVERFLOW (TYPICAL GRID B)

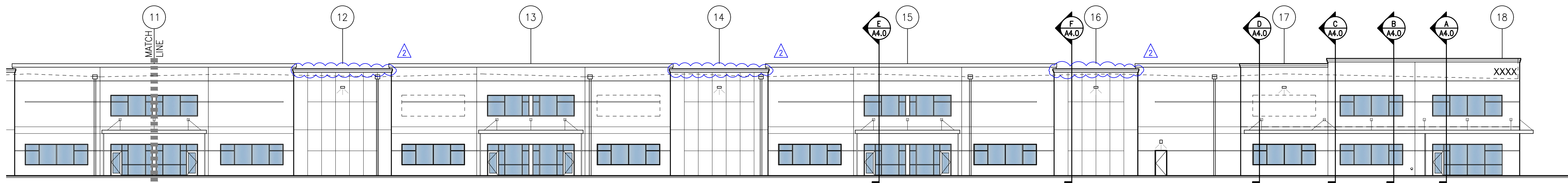
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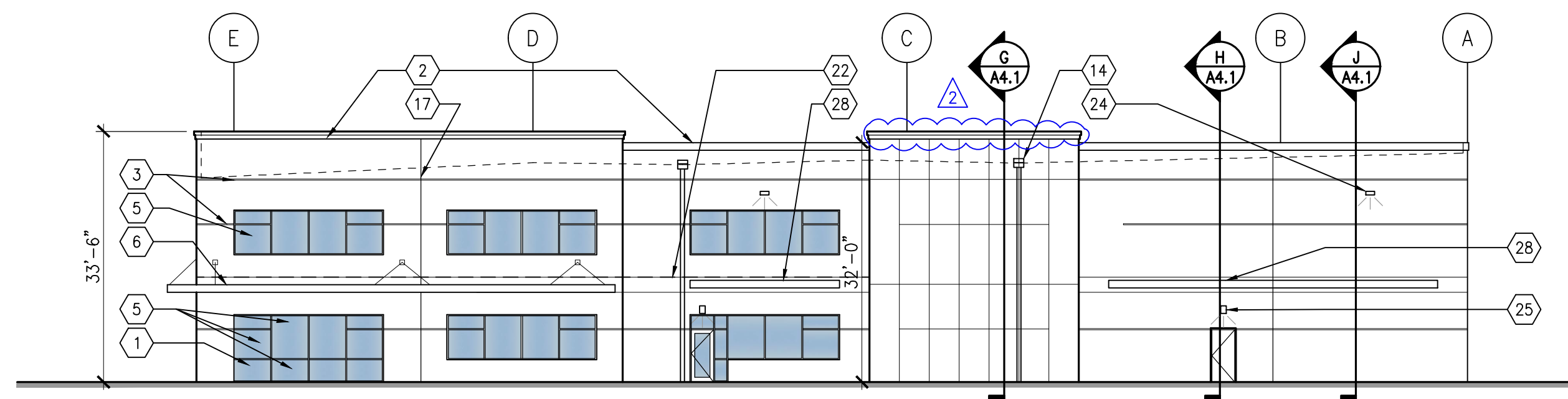


**SOUTH ELEVATION (WESTERN END)**

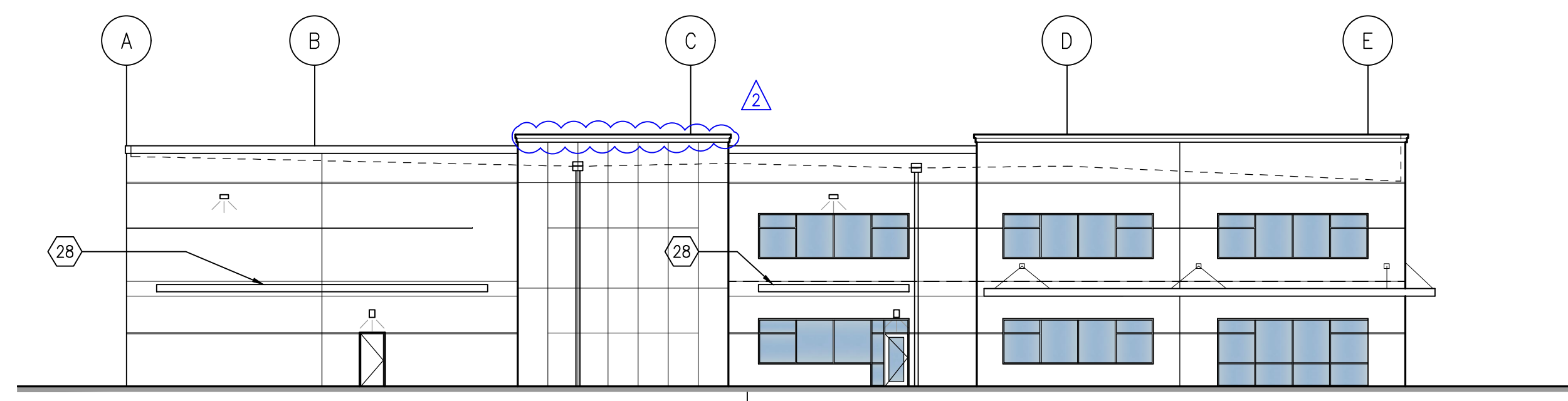
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**SOUTH ELEVATION (EASTERN END)**

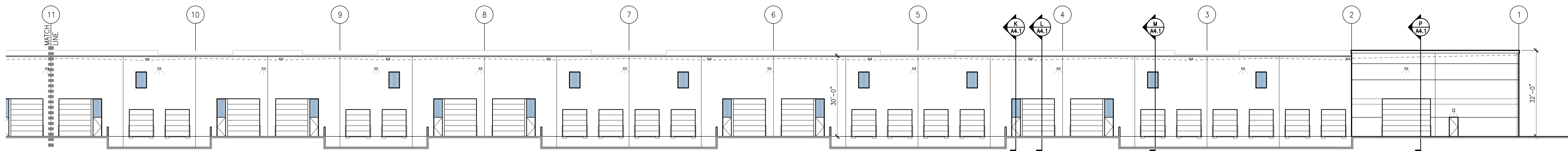
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**EAST ELEVATION**

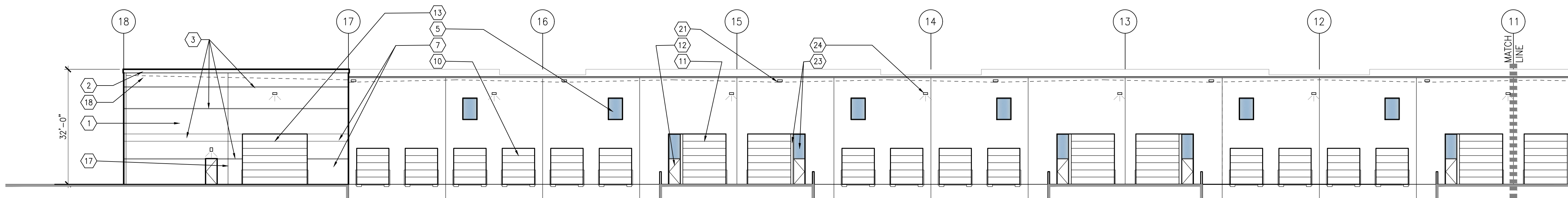
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**WEST ELEVATION**

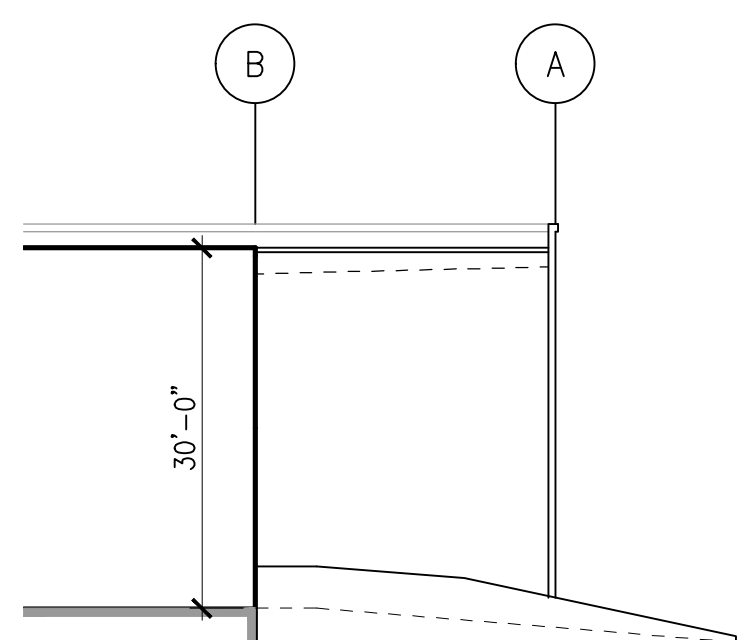
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**NORTH ELEVATION (WESTERN END)**

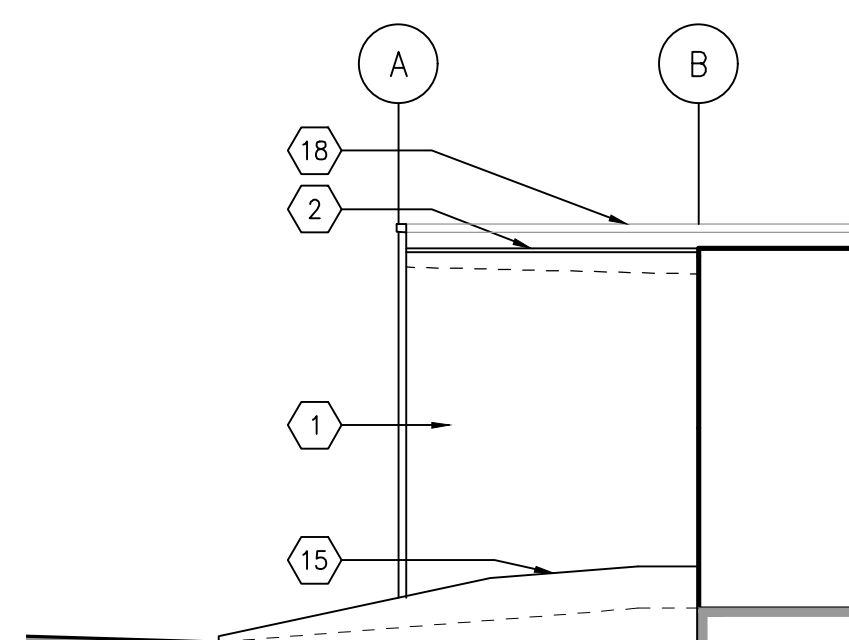
Scale: 1/16"=1'-0"

**NORTH ELEVATION (EASTERN END)**

Scale: 1/16"=1'-0"

**WEST ELEVATION (INSIDE CORNER AT LOADING DOCK)**

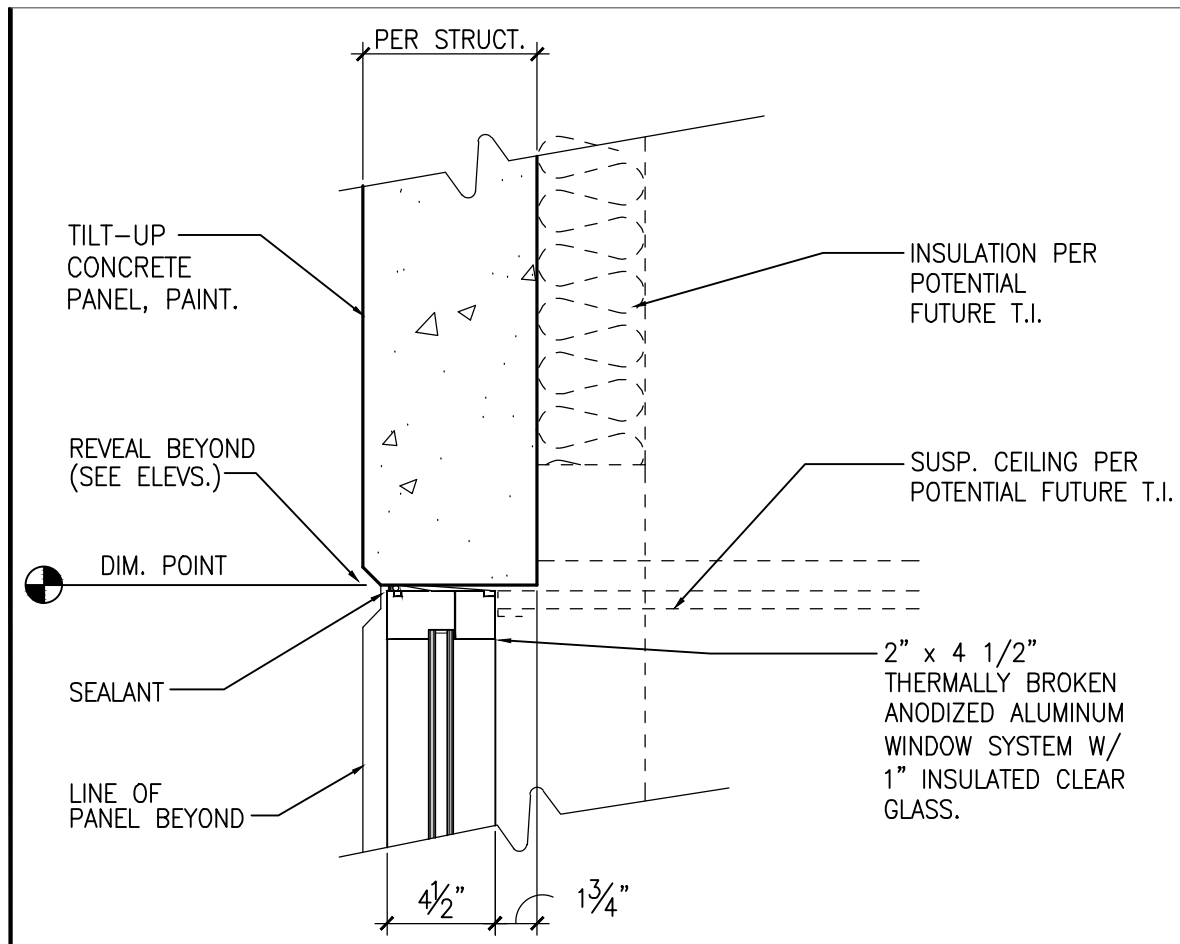
Scale: 1/16"=1'-0"

**EAST ELEVATION (INSIDE CORNER AT LOADING DOCK)**

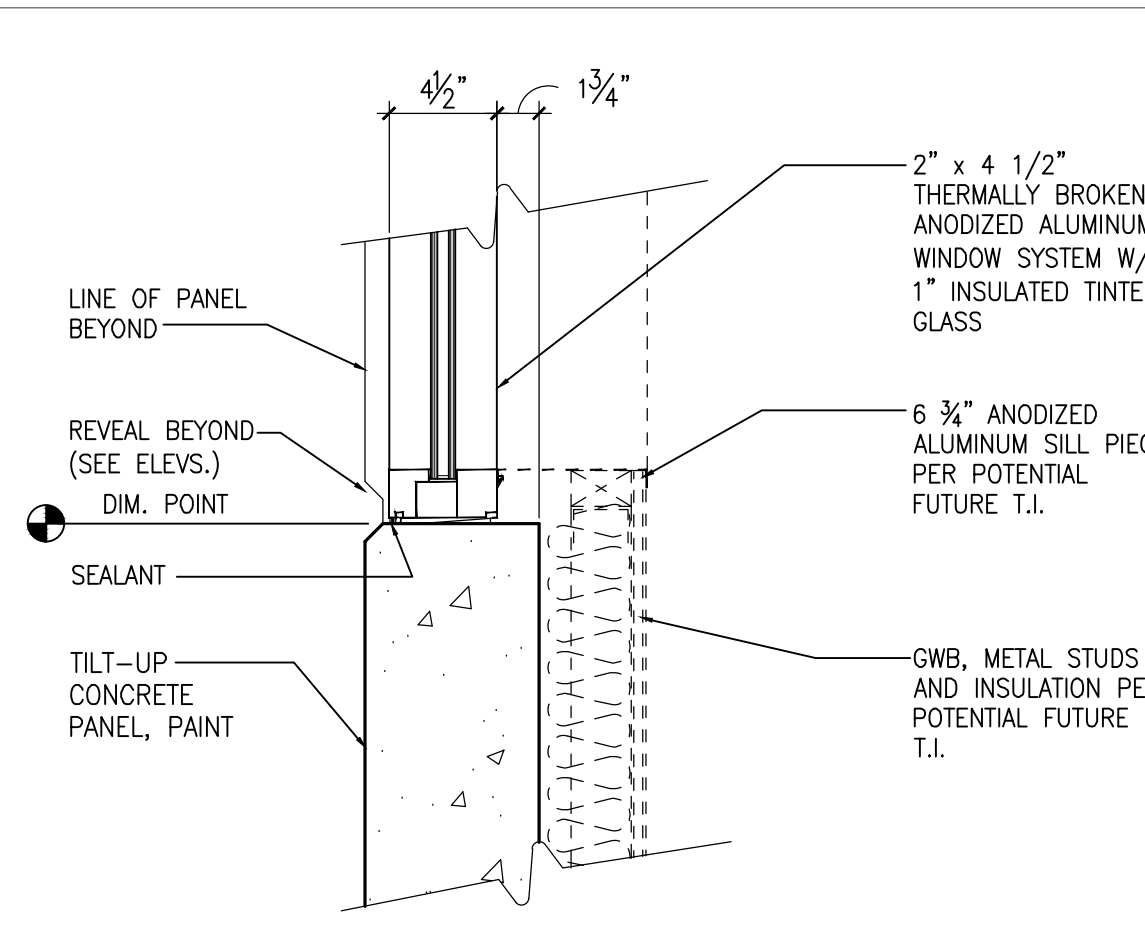
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ELEVATION KEYNOTES

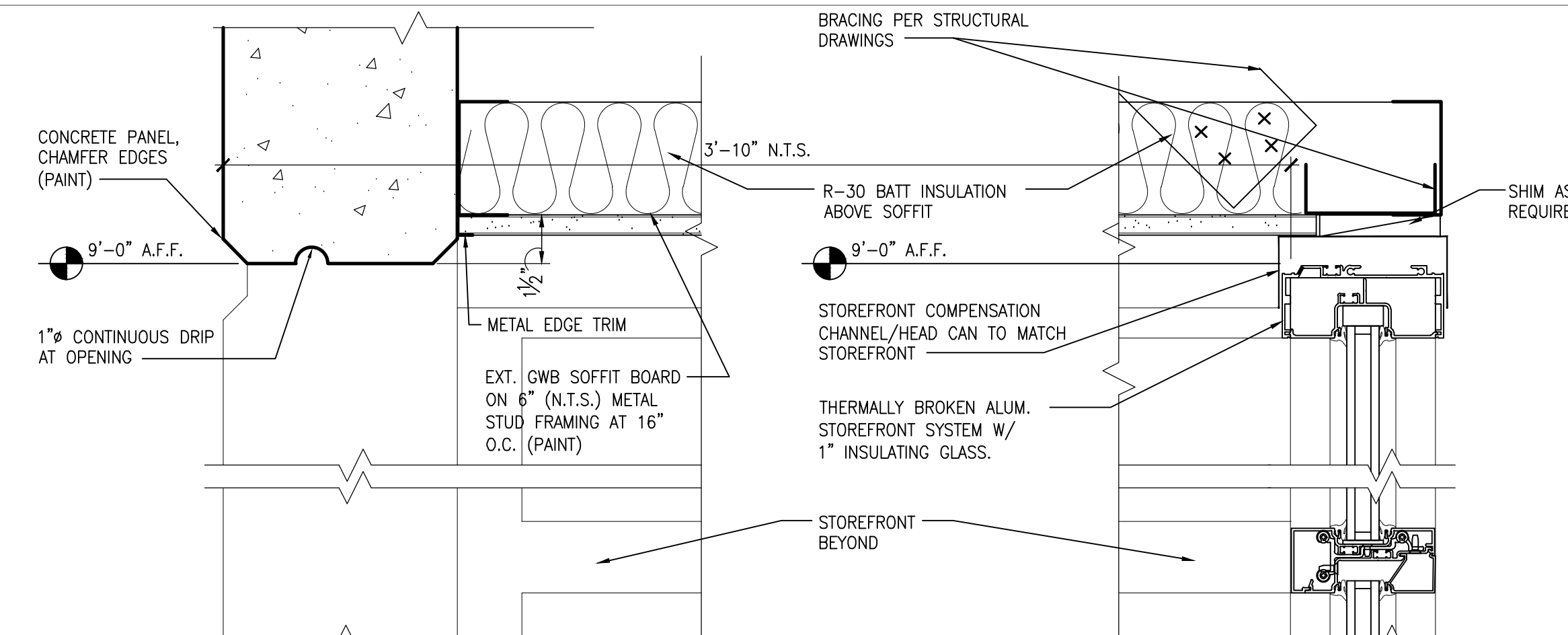
- 1 TILT-UP CONCRETE PANEL (PAINT).
- 2 PRE-FINISHED 24 GA. METAL COPING.
- 3 REVEAL (SEE WALL SECTIONS FOR TYPE).
- 4 1" INSULATED SPANDREL GLASS WITH OPACICOAT COATING ON SURFACE #2.
- 5 1" INSULATED GLASS IN CLEAR ANODIZED ALUMINUM STOREFRONT SYSTEM.
- 6 STEEL CHANNEL ACCENT FRAME/CANOPY PROJECTING 3'-11" FROM BUILDING. PAINT ACCENT COLOR.
- 7 ACCENT COLOR AT EXTERIOR CONCRETE.
- 8 3'-0"x7'-0" STOREFRONT ENTRY DOOR WITH 1", 12" CENTER TO CENTER PULLS EACH DOOR.
- 9 DASHED OUTLINE FOR POTENTIAL FUTURE STOREFRONT WINDOW OPENINGS.
- 10 9'-0"x10'-0" INSULATED OVERHEAD DOOR (PAINT).
- 11 12'-0"x14'-0" INSULATED OVERHEAD DOOR (PAINT).
- 12 3'-0"x7'-0" INSULATED HOLLOW METAL MAN DOOR (PAINT).
- 13 20'-0"x14'-0" INSULATED OVERHEAD DOOR (PAINT).
- 14 SCUPPER BOX WITH 6" STEEL DOWNSPOUT (TIGHTLINE PER CIVIL DRAWINGS).
- 15 CONCRETE RETAINING WALL AT DRIVE IN DOOR RAMP.
- 16 BUILDING ADDRESS IN 24" HIGH BOLD NUMERALS PAINTED ON BUILDING WITH CONTRASTING COLORS TO MAIN BODY COLOR. LOCATE AS DIRECTED BY FIRE DEPARTMENT.
- 17 TILT-UP CONCRETE PANEL JOINT.
- 18 LINE OF ROOF BEYOND.
- 19 3" ROUND DOWNSPOUT FROM CANOPY ABOVE (TIGHTLINE).
- 20 BRONZE COWS TONGUE FOR ROOF DRAIN OVERFLOW. SEE 6/A2.3.
- 21 THROUGH WALL ROOF DRAIN OVERFLOW. MINIMUM 8" HIGH X 16" WIDE.
- 22 LINE OF POTENTIAL FUTURE MEZZANINE FLOOR LEVEL.
- 23 REMOVABLE 8"x6" TUBE STEEL COLUMN TO CREATE POTENTIAL FUTURE 16'-0" WIDE X 14'-0" OPENING. PROVIDE TRANSOM WINDOW ABOVE MAN DOOR.
- 24 LED SHOEBOX LIGHT FIXTURE. WALL MOUNT ON ARM WITH DOWNWARD CAST LENS. TYPICAL OF (29) LOCATIONS.
- 25 LED COMPACT MANDOR LIGHT FIXTURE. TYPICAL OF (9) LOCATIONS.
- 26 BUILDING MASTER KEY SECURED IN KNOX BOX 3200 SERIES. LOCATE ADJACENT TO STRIKE SIDE OF SPRINKLER RISER ACCESS DOOR.
- 27 "SPRINKLER RISER ROOM" & "FIRE ALARM CONTROL ROOM" SIGNAGE POSTED ON DOOR IN 1" HIGH WHITE LETTER ON RED BACKGROUND.
- 28 STEEL CHANNEL ACCENT FRAME PROJECTING 18" FROM BUILDING. PAINT ACCENT COLOR.



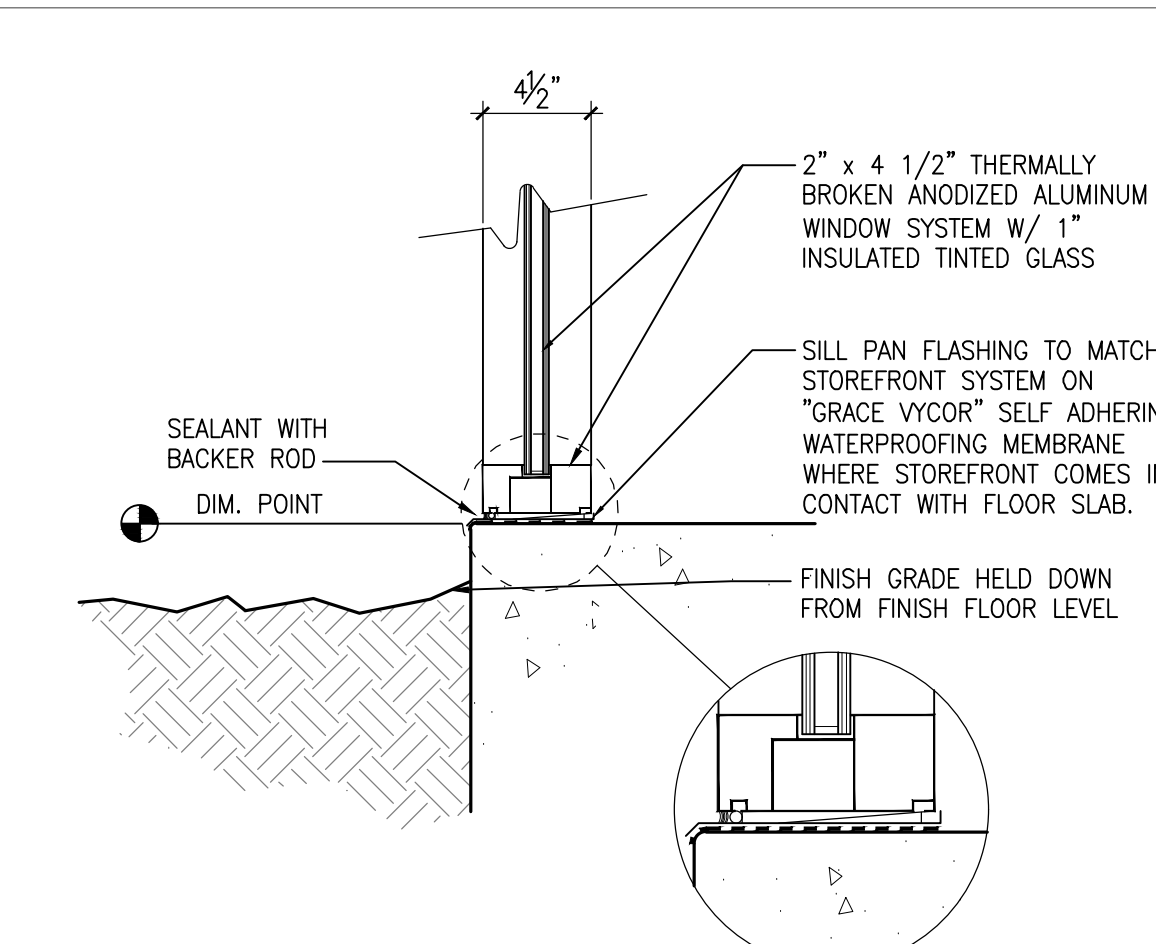
1 WINDOW HEAD
Scale: 1 1/2"=1'-0"



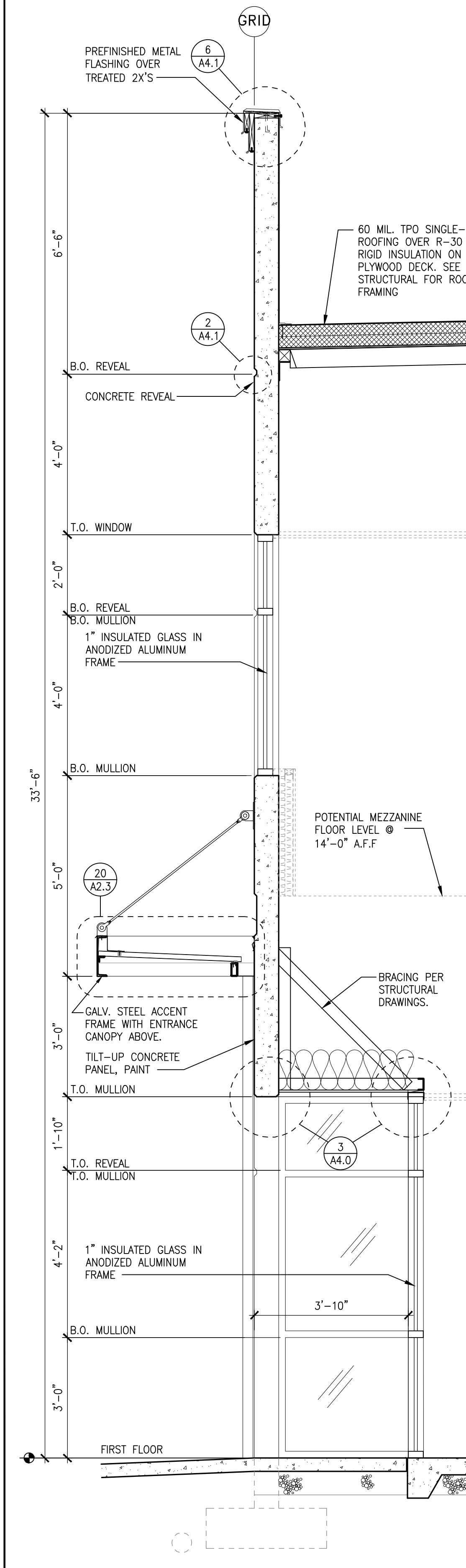
2 WINDOW SILL
Scale: 1 1/2"=1'-0"



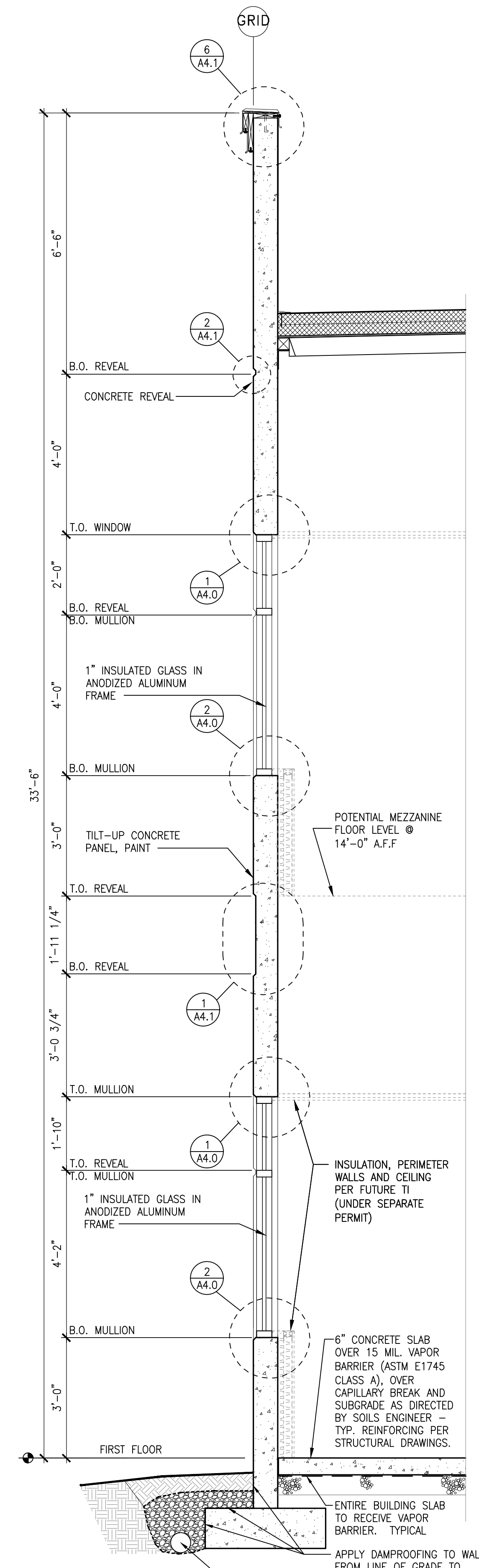
3 SOFFIT AT ENTRIES
Scale: 3"=1'-0"



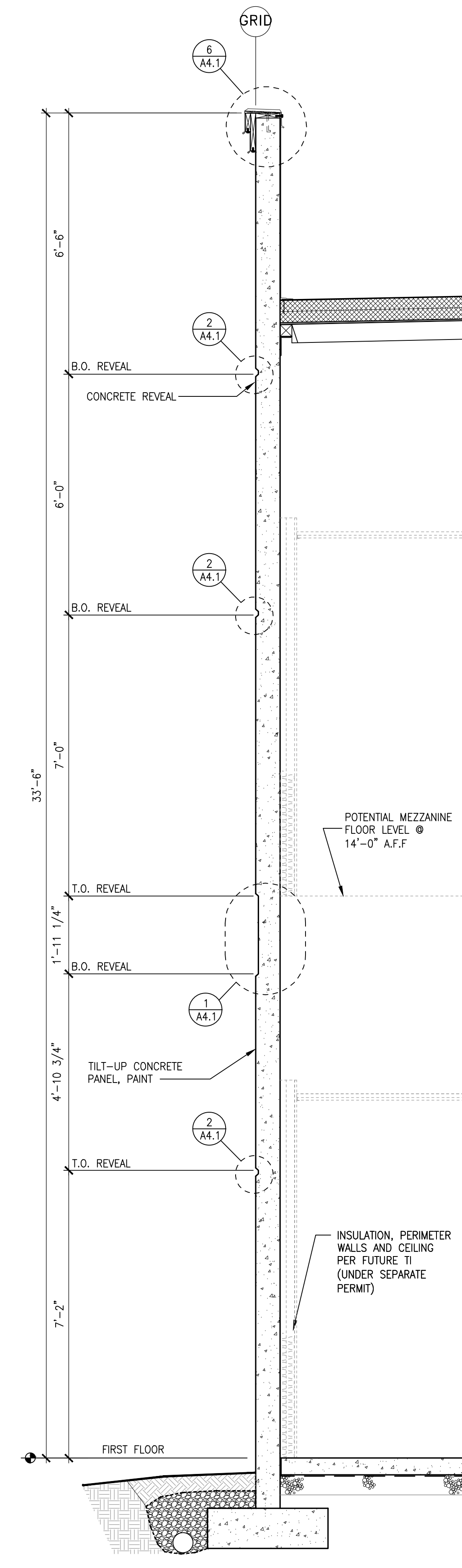
5 WINDOW SILL AT FLOOR SLAB
Scale: 1 1/2"=1'-0"



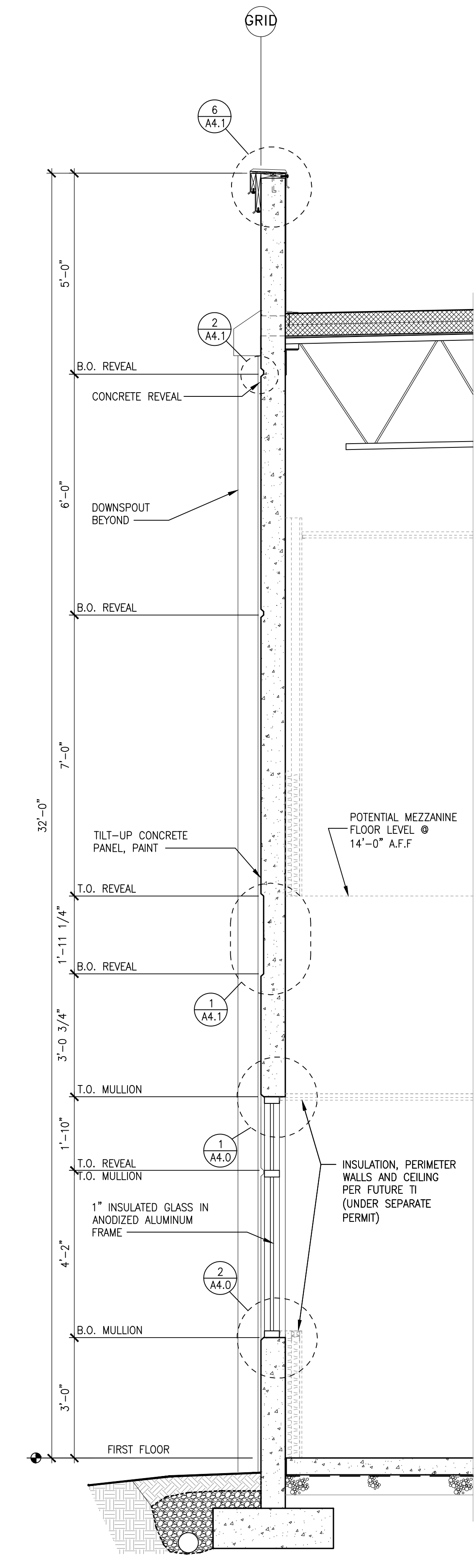
A WALL SECTION
Scale: 1/2"=1'-0"



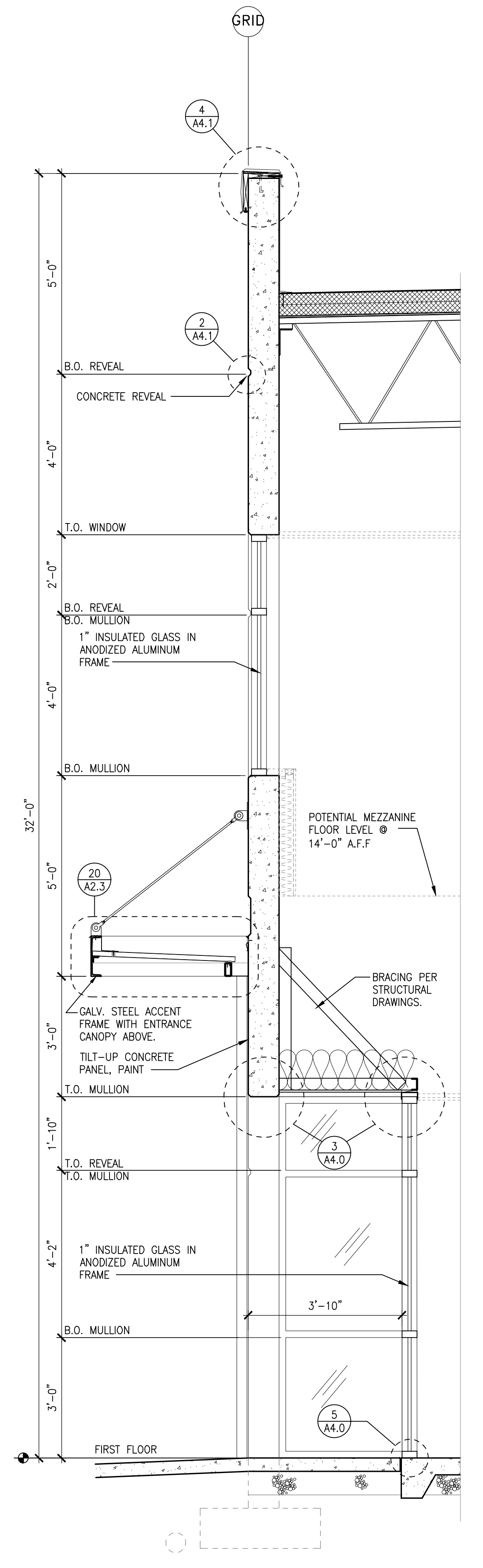
B WALL SECTION
Scale: 1/2"=1'-0"



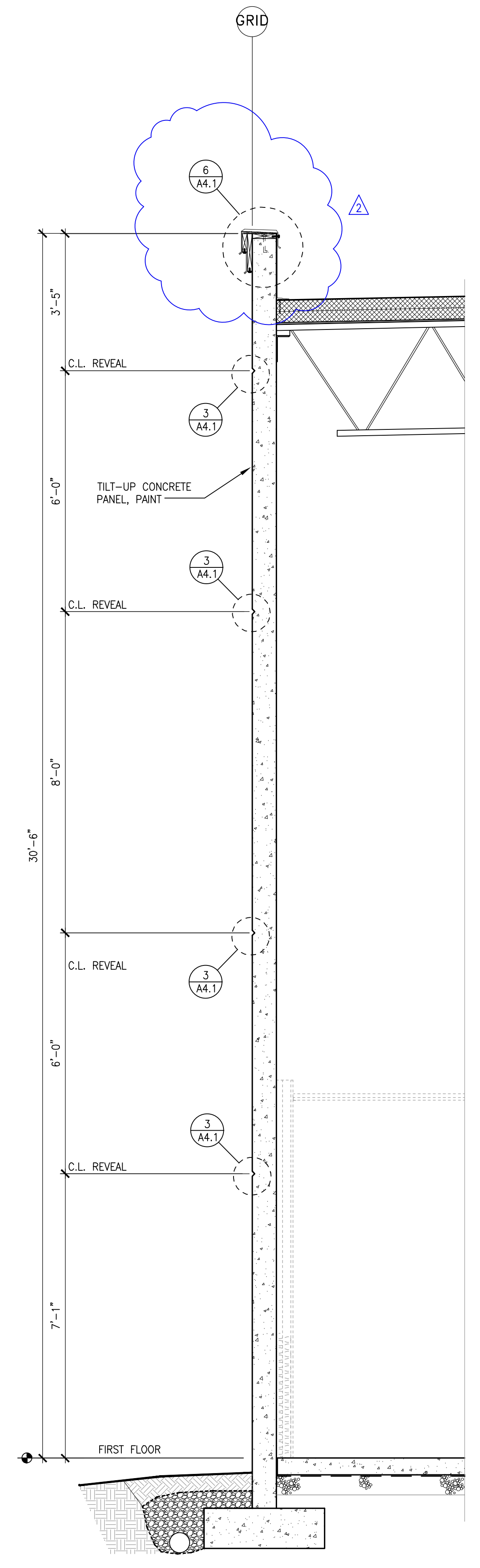
C WALL SECTION
Scale: 1/2"=1'-0"



D WALL SECTION
Scale: 1/2"=1'-0"



E WALL SECTION
Scale: 1/2"=1'-0"



F WALL SECTION
Scale: 1/2"=1'-0"

