

AGENCY APPROVALS

CODE COMPLIANCE

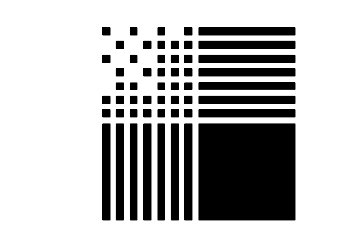
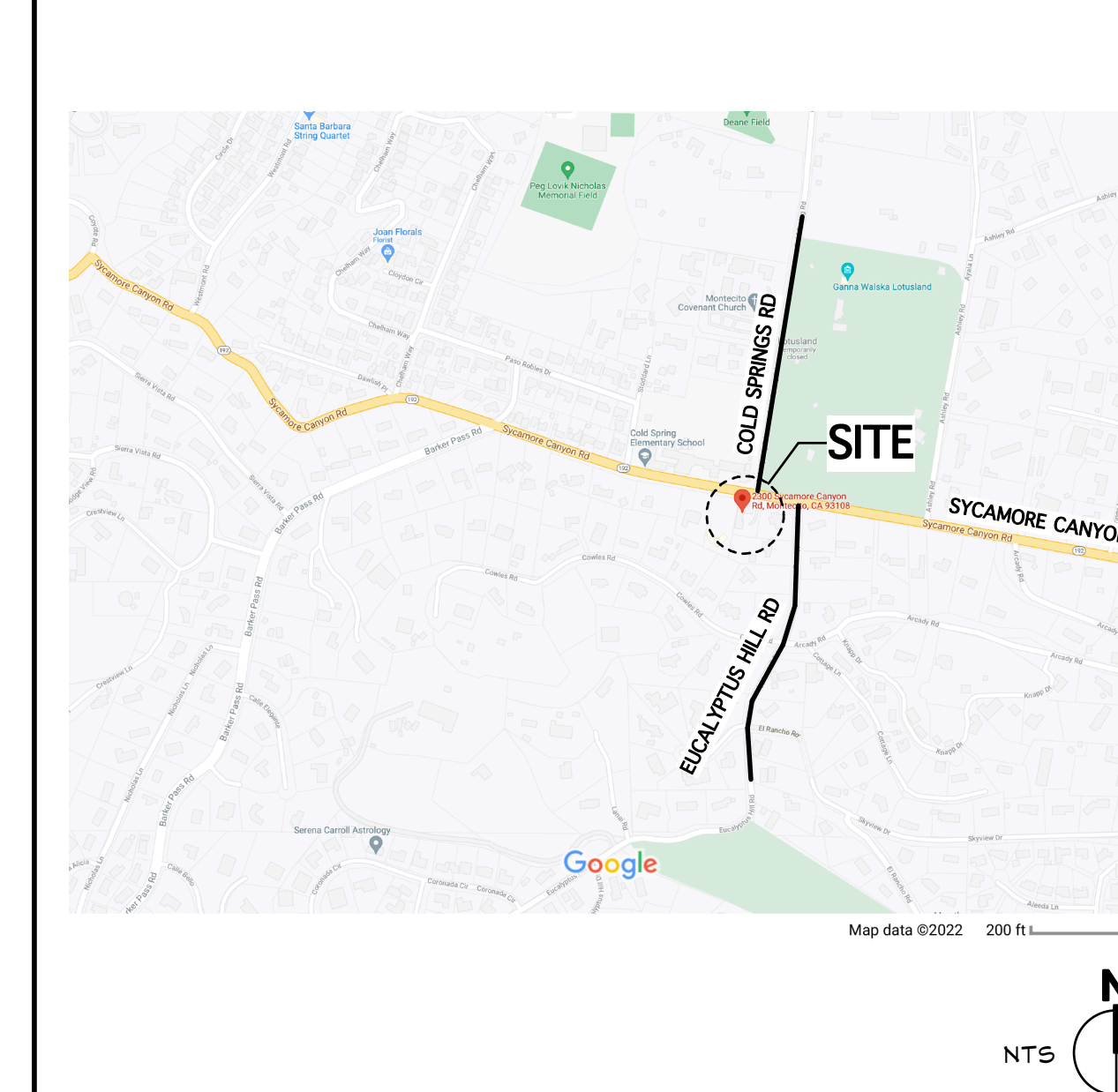
- THIS PROJECT SHALL COMPLY WITH:
 CALIFORNIA RESIDENTIAL CODE, 2022 EDITION
 CALIFORNIA PLUMBING CODE, 2022 EDITION
 CALIFORNIA ELECTRICAL CODE, 2022 EDITION
 CALIFORNIA MECHANICAL CODE, 2022 EDITION
 CALIFORNIA FIRE CODE, 2022 EDITION
 CALIFORNIA ENERGY CODE, 2022 EDITION
 CALIFORNIA GREEN BUILDING STANDARDS CODE, 2022 EDITION
 ALL OTHER CODES, REGULATIONS, AND APPROVALS ESTABLISHED BY THE COUNTY OF SANTA BARBARA
 CALIFORNIA BUILDING CODE, 2022 EDITION
- ADDITIONS, ALTERATIONS AND REPAIRS OF EXISTING BUILDINGS ARE TO COMPLY WITH APPLICABLE PROVISIONS OF THE CALIFORNIA EXISTING BUILDING CODE (CEBC) [C.R.C. 1.2.10.1].
- "QUALITY INSULATION INSTALLATION (QII) IS REQUIRED PER THE 2022 CALIFORNIA ENERGY CODE AND REQUIRES (HERS) VERIFICATION

PROJECT TEAM

ARCHITECT:
 PACIFIC ARCHITECTS, INC.
 1117 COAST VILLAGE ROAD
 MONTECITO, CA 93108
 PHONE: 805.565.3640
 FAX: 805.565.3641
 EMAIL: info@pacificarchitectsinc.com
 CONTACT: BILL WOLF

STRUCTURAL ENGINEER:

VICINITY MAP



PACIFIC ARCHITECTS

1117 COAST VILLAGE RD.
 MONTECITO, CA 93108
 805.565.3640

SYMBOLS

	REVISION NUMBER		EXISTING CONTOURS
	DETAIL NUMBER DETAIL SHEET		NEW CONTOURS
	DOOR SYMBOL		MATCH LINE
	WINDOW SYMBOL		LEVEL LINE CONTROL POINT OR DATUM
	KEY NOTE SYMBOL		NEW OR REED POINT ELEV.
	BUILDING SECTIONS SECTION NUMBER SHEET NUMBER		EXISTING POINT ELEV.
	INTERIOR ELEVATIONS ELEVATION NUMBER SHEET NUMBER		
	NORTH ARROW		

SHEET INDEX

- ARCHITECTURAL**
- A0.0 COVER SHEET: PROJECT TEAM / TABULATIONS / PROJECT SCOPE / SHEET INDEX / VICINITY MAP / SYMBOLS LEGEND / INSPECTIONS / CODE COMPLIANCE / GREEN BLDG & BEST MGMT PRACTICES FOR CONST.
 - A0.1 GENERAL NOTES & KEYNOTES
 - A0.2 ACCESSIBILITY NOTES & DETAILS
 - A0.3 HIGH FIRE REQUIREMENTS AND RATED TREATMENT
 - A1.0 (N) SITE PLAN
 - A2.0 (N) CARPORT FLOOR PLAN & TRUCKPORT ROOF PLAN
 - A3.0 (N) CARPORT ELEVATIONS
 - D1.0 CARPORT DETAILS & CARPORT CROSS SECTION
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 - EM.0 ELECTRICAL / LIGHTING / MECHANICAL NOTES
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- STRUCTURAL**
- S1.1 STRUCTURAL NOTES
 - S1.2 STRUCTURAL DETAILS
 - S1.1 STRUCTURAL FOUNDATION AND FRAMING
 - S1.1 STRUCTURAL DETAILS

TABULATIONS

OWNER:	Montecito Fire Department 595 San Ysidro Road Santa Barbara, CA 93108	
SITE ADDRESS:	2300 SYCAMORE CANYON RD MONTECITO, CA 93108 STATION 92	
APN:	013-180-064	
ZONE:	1-E-1	
FLOOD ZONE:	NO	
OCCUPANCY GROUP:	(E) FIRE STATION R-2 (N) CARPORT U	
NO. OF STORIES:	EXIST 2 NEW 2 (NO CHANGE)	
BUILDING HEIGHT:	(E) FIRE STATION -- (N) CARPORT 12' MAX. HEIGHT ALLOWED: 11'-11 1/2'	
SPRINKLERED:	(E) YES	
HIGH FIRE SEVERITY:	YES - COUNTY OF SANTA BARBARA HIGH FIRE HAZARD AREA	
LOT SIZE:	121,673 S.F. / 2.49 AC	
AVG. PROPERTY SLOPE:	2%	
GRADING:	CUT NONE FILL NONE	
BUILDING AREA CALCULATIONS	(GROSS S.F.)	(NET S.F.)
(E) FIRE STATION	15,646	
(N) CARPORT	1,118	754
AUTO PARKING	(#) COVERED	(#) UNCOVERED
REQUIRED	0	8
EXISTING	0	8
PROPOSED	4 (CARPORT)	4
(N) TOTAL	4 (CARPORT)	4
LARGE FIRE TRUCK PARKING		
REQUIRED	4	0
EXISTING	4	0
PROPOSED	0	0
(E) TOTAL	4	0

PROJECT SUBJECT TO HIGH FIRE HAZARD AREA PROVISIONS OF CRC SECTION R307

SCOPE OF WORK

- CONSTRUCT NEW CARPORT.
- CONSTRUCT NEW AUTO ENTRY GATE, PEDESTRIAN GATE AND FENCE.
- RE-SIZE EXISTING UNCOVERED PARKING.

INSPECTIONS

IN ACCORDANCE WITH THE CALIFORNIA BUILDING CODE (CBC) SECTION 110 WORK SHALL NOT BE DONE BEYOND THE POINT INDICATED IN EACH SUCCESSIVE INSPECTION, WITHOUT FIRST OBTAINING THE APPROVAL OF THE BUILDING OFFICIAL.

CHAPTER 1 SECT. 110 REQ'D. INSPECTIONS

GENERAL	CONSTRUCTION OR WORK FOR WHICH A PERMIT IS REQUIRED SHALL BE SUBJECT TO INSPECTION BY THE BUILDING OFFICIAL AND SUCH CONSTRUCTION OR WORK SHALL REMAIN ACCESSIBLE AND EXPOSED FOR INSPECTION PURPOSES UNTIL APPROVED.
FOOTING AND FOUNDATION INSPECTION	SHALL BE MADE AFTER EXCAVATIONS FOR FOOTINGS ARE COMPLETE AND ANY REQUIRED REINFORCING STEEL IS IN PLACE FOR CONCRETE FOUNDATIONS. ANY REQUIRED FORMS SHALL BE IN PLACE PRIOR TO INSPECTION.
CONCRETE SLAB AND UNDER-FLOOR INSPECTION	SHALL BE MADE AFTER IN-SLAB OR UNDER-FLOOR REINFORCING STEEL AND BUILDING SERVICE EQUIPMENT, CONDUIT, PIPING ACCESSORIES AND OTHER ANCILLARY EQUIPMENT ITEMS ARE IN PLACE, BUT BEFORE ANY CONCRETE IS PLACED OR FLOOR SHEATHING IS INSTALLED, INCLUDING THE SUBFLOOR.
LOWEST FLOOR ELEVATION	IN FLOOD HAZARD AREAS, UPON PLACEMENT OF THE LOWEST FLOOR, INCLUDING THE BASEMENT, AND PRIOR TO FURTHER VERTICAL CONSTRUCTION, THE ELEVATION CERTIFICATION REQUIRED IN SECT. 1612.9 SHALL BE SUBMITTED TO THE BUILDING OFFICIAL.
FRAME INSPECTION	SHALL BE MADE AFTER THE ROOF DECK OR SHEATHING, ALL FRAMING, FIREBLOCKING AND BRACING ARE IN PLACE AND CHIMNEYS AND VENTS TO BE CONCEALED ARE COMPLETE AND THE ROUGH ELECTRICAL, PLUMBING, HEATING WIRES, PIPES AND DUCTS ARE APPROVED.
LATH AND GYPSUM BOARD INSPECTION	SHALL BE MADE AFTER LATHING, GYPSUM BOARD AND GYPSUM PANEL PRODUCTS, INTERIOR AND EXTERIOR, ARE IN PLACE, BUT BEFORE ANY PLASTERING IS APPLIED OR GYPSUM BOARD AND GYPSUM PANEL PRODUCTS JOINTS AND FASTENERS ARE TAPED AND FINISHED.
FIRE-AND SMOKE RESISTANT PENETRATIONS	PROTECTION OF JOINTS AND PENETRATIONS IN FIRE-RESISTANCE-RATED ASSEMBLIES, SMOKE BARRIERS AND SMOKE PARTITIONS SHALL NOT BE CONCEALED FROM VIEW UNTIL INSPECTED AND APPROVED.
ENERGY EFFICIENCY INSPECTION	SHALL BE MADE TO DETERMINE COMPLIANCE WITH CHAPTER 13 AND SHALL INCLUDE, BUT NOT BE LIMITED TO, INSPECTIONS FOR ENVELOPE INSULATION R- AND U-VALUES, FENESTRATION U-VALUE, DUCT SYSTEM R- VALUE, AND HVAC AND WATER-HEATING EQUIPMENT EFFICIENCY.
FINAL INSPECTION	SHALL BE MADE AFTER ALL WORK REQUIRED BY THE BUILDING PERMIT IS COMPLETED.

SPECIAL INSPECTIONS

IN ACCORDANCE WITH THE CALIFORNIA BUILDING CODE (CBC) SECTION 1104, THE OWNER OR THE REGISTERED DESIGN PROFESSIONAL, IN RESPONSIBLE CHARGE ACTING AS THE OWNER'S AGENT SHALL EMPLOY ONE OR MORE APPROVED AGENCIES TO PROVIDE SPECIAL INSPECTIONS AND TEST DURING CONSTRUCTION ON THE TYPES OF WORK SPECIFIED IN SECTION 1105 AND IDENTIFY AND APPROVED AGENCIES TO THE BUILDING OFFICIAL. THESE SPECIAL INSPECTIONS AND TEST ARE IN ADDITION TO THE INSPECTIONS BY THE BUILDING OFFICIAL THAT ARE IDENTIFIED IN SECTION 110.

NOTE: SEE STRUCTURAL DRAWINGS FOR SCHEDULE OF SPECIAL INSPECTIONS. SPECIAL INSPECTIONS TO BE PERFORMED BY PACIFIC MATERIALS LAB.

GREEN BUILDING & BEST MANAGEMENT PRACTICES FOR CONSTRUCTION:

- FOR STORM WATER AND DRAINAGE CONSERVATION MEASURES & PLANS, SEE CIVIL DRAWINGS & 2016 CALIFORNIA GREEN BUILDING STANDARDS, SHT GB1.
- FOR ENERGY EFFICIENCY STANDARDS, SEE ENERGY CALCULATIONS & MANDATORY MEASURES ON SHEET A4.
- FOR WATER CONSERVATION & EFFICIENCY STANDARDS FOR PLUMBING FIXTURES SEE 2016 CALIFORNIA GREEN BUILDING STANDARDS, SHEET GB1.
- FOR WATER CONSERVATION & EFFICIENCY STANDARDS FOR IRRIGATION SYSTEMS, SEE LANDSCAPE PLANS & 2016 CALIFORNIA GREEN BUILDING STANDARDS, SHT GB1.
- FOR MATERIAL CONSERVATION, REUSE RECYCLE AND RESOURCE EFFICIENCY, SEE 2016 CALIFORNIA GREEN BUILDING STANDARDS, SHEET GB1.
- PROVIDE OPERATION & MAINTENANCE MANUALS TO OWNER, AS PER 2016 CALIFORNIA GREEN BUILDING STANDARDS, SHEET GB1.
- SEE ENVIRONMENTAL QUALITY SECTION IN 2016 CALIFORNIA GREEN BUILDING STANDARDS, SHEET GB, FOR STANDARDS FOR AIR QUALITY, POLLUTION REDUCTION & CONTAMINANT REDUCTION.
- FOR INTERIOR MOISTURE CONTROL AND INDOOR AIR QUALITY, SEE 2016 CALIFORNIA GREEN BUILDING STANDARDS, SHEET GB1.
- FOR INSTALLER AND SPECIAL INSPECTOR QUALIFICATIONS, SEE 2016 CALIFORNIA GREEN BUILDING STANDARDS, SHEET GB1.
- ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEET FLOW, SHALES, AREA DRAINS, NATURAL DRAINAGE COURSES OR RIND.
- STOCKPILES OF EARTH AND OTHER CONSTRUCTION RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.
- FUELS, OILS, SOLVENTS & OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE W/ THEIR LISTING & ARE NOT TO CONTAMINATE THE SOIL & SURFACE MATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MAY NOT BE WASHED INTO DRAINAGE SYSTEM.
- EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS MUST BE MADE TO RETAIN CONCRETE MASTES ON SITE UNTIL THEY CAN BE DISPOSED AS A SOLID WASTE.
- TRASH & CONSTRUCTION RELATED SOLID WASTE MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER & DISPERSAL BY WIND.
- SEDIMENTS & OTHER MATERIAL MAY NOT BE TRACED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY. ACCIDENTAL DEPOSITION MUST BE SWEEP UP IMMEDIATELY & MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.
- ANY SLOPES WITH DISTURBED SOILS OR DEMANDED OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND & WATER.

MONTECITO FIRE STATION 92
 2300 SYCAMORE CANYON ROAD
 SANTA BARBARA, CA



William Wolf

ALL IDEAS, DESIGNS AND PLANS INDICATED OR REPRESENTED BY THESE DRAWINGS ARE OWNED BY AND ARE THE PROPERTY OF PACIFIC ARCHITECTS AND WERE CREATED AND DEVELOPED FOR USE IN CONNECTION WITH THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS OR PLANS SHALL BE USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF PACIFIC ARCHITECTS.

Revision	Description	Date
A	PLAN CHK	3/26/24
B	PLAN CHK	5/29/24

Job Number:
 Date: **07.11.23**

A0.0

GENERAL NOTES

1. THESE DRAWINGS ARE DEEMED INSTRUMENTS OF SERVICE COVERED BY ALL APPLICABLE LAWS INCLUDING US COPYRIGHT LAWS. ALL IDEAS, DESIGNS AND PLANS INDICATED OR REPRESENTED BY THESE DOCUMENTS ARE OWNED BY AND ARE THE PROPERTY OF PACIFIC ARCHITECTS AND WERE CREATED AND DEVELOPED FOR USE IN CONNECTION WITH A SPECIFIC PROJECT. USE OR COPIATION IS ALLOWED BY WRITTEN PERMISSION ONLY. ANY MODIFICATIONS TO THESE PLANS, REGARDLESS OF SCOPE, WITHOUT WRITTEN PERMISSION OF PACIFIC ARCHITECTS IS PROHIBITED, AND AS SUCH THEREBY ABSOLVES PACIFIC ARCHITECTS FROM ANY LIABILITY CLAIMS, SUITS OR LITIGATION BY ANY PARTIES.

2. THE GENERAL CONDITIONS AS PUBLISHED BY THE AMERICAN INSTITUTE OF ARCHITECTS, DOCUMENT #A-201 (GENERAL CONTRACTOR CONDITIONS OF THE CONTRACT FOR CONSTRUCTION), LATEST EDITION, SHALL GOVERN AND BE DEEMED A PART OF THESE DOCUMENTS.

3. THE CONSTRUCTION DOCUMENTS ARE PROVIDED TO ILLUSTRATE THE DESIGN INTENT, AND IMPLY THE FINEST QUALITY WORKMANSHIP THROUGHOUT. ANY DESIGN OR DETAIL WHICH APPEARS TO BE INCONSISTENT WITH THE ABOVE SHOULD BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ARCHITECT BY THE CONTRACTOR.

4. DRAWINGS ARE BASIC EXISTING REQUIREMENTS. CONTRACTOR SHALL INSPECT AND VERIFY THE SCOPE OF WORK. ANY ADDITIONAL WORK NOT SPECIFICALLY NOTED ON THE DRAWINGS, BUT YET ARE APPARENT UPON FIELD INSPECTION SHALL BE CONSIDERED AS PART OF THIS CONTRACT.

5. NO INSTRUCTIONS, REVISIONS, ADDITIONS, DELETIONS, SPECIFICATIONS, OR DETAILS OTHER THAN THE INFORMATION CONTAINED HEREIN SHALL GOVERN THE PROJECT UNLESS THEY ARE IN WRITING AND APPROVED BY THE ARCHITECT, OWNER AND CONTRACTOR.

6. DRAWINGS REPRESENT PRIMARY REQUIREMENTS FOR DESIGN AND CONSTRUCTION DETAILING AS DESCRIBED. CONTRACTOR IS REQUIRED TO HAVE SUBCONTRACTORS CAREFULLY REVIEW DRAWINGS FOR PROPER EXECUTION OF THE WORK. ANY ADDITIONAL WORK NOT INCLUDED ON THE DRAWINGS, YET REQUIRED TO SATISFY CODE REQUIREMENTS FOR ISSUANCE OF CERTIFICATE OF OCCUPANCY SHALL BE CONSIDERED AS PART OF THE CONTRACTORS SCOPE OF WORK.

7. IT SHALL BE UNDERSTOOD THAT ALL MECHANICAL, ELECTRICAL, PLUMBING AND FIRE SAFETY DRAWINGS AND DIAGRAMS ARE NOT INTENDED TO BE USED AS SHOP DRAWINGS. THE CONTRACTOR SHALL FULLY ACQUAINT HIMSELF WITH THE SCOPE OF WORK CONCERNING OTHER TRADES AND SUBCONTRACTORS AND SHALL BE RESPONSIBLE TO COORDINATE AND SEQUENCING WITH THIS WORK.

8. ALL CONSTRUCTION MEANS, METHODS, MATERIALS AND TECHNIQUES SHALL COMPLY WITH THE LATEST EDITION OF ALL APPLICABLE LOCAL, STATE AND NATIONAL CODES AND ORDINANCES. THE FOLLOWING ARE HEREBY REFERENCED ALL WORK TO COMPLY WITH (BASED ON 2018 CALIFORNIA BUILDING STANDARDS CODE AND 2018 CALIFORNIA ENERGY CODE (BASED ON 2016 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS)).

9. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL REQUIRED OPENINGS IN ROOF, FLOORS, WALLS, AND FLENUMS NECESSARY TO PROVIDE ADEQUATE SPACE FOR ALL ELECTRICAL, MECHANICAL AND PLUMBING EQUIPMENT, DUCTWORK, ETC.

10. THE CONTRACTOR SHALL VERIFY ALL CONSTRUCTION DOCUMENTS, SITE DIMENSIONS AND CONDITIONS AND SHALL NOTIFY THE ARCHITECT AND OWNER OF ANY DISCREPANCIES OR INCONSISTENCIES PRIOR TO STARTING WORK.

11. CONTRACTORS SHALL PROCURE AND INCLUDE IN HIS BASE BID PRICE ALL NECESSARY PERMITS, CERTIFICATES AND NOTICES FOR THE PROJECT.

12. CONTRACTOR MUST SHOW PROOF OF INSURANCE BEFORE CONTRACT IS AWARDED.

13. FROM INFORMATION PROVIDED BY THE OWNER, ALL PROPERTY LINES, EASEMENTS, AND EXISTING BUILDINGS ARE COPIED TO THIS SITE PLAN.

14. SPECIFIC NOTES AND DETAILS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND GENERAL DETAILS IF ANY DISCREPANCIES OR INCONSISTENCIES ARE FOUND - CALL ARCHITECT FOR CLARIFICATION.

15. DO NOT SCALE DRAWINGS, WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DRAWINGS.

16. ALL DIMENSIONS ARE TO FACE OF STUD OR FACE BLOCK UNLESS OTHER WISE NOTED. AT WALLS AND ROOFS WITH PLYWOOD SHEATHING DIMENSIONS ARE TO THE EXTERIOR SIDE OF PLYWOOD.

17. SURFACE WATER WILL DRAIN AWAY FROM THE BUILDING NOT LESS THAN - 5% SLOPE FOR A MINIMUM DISTANCE OF 10 FEET MEASURED PERPENDICULAR TO THE FACE OF THE WALL. INTERFERING SURFACES WITHIN 10 FEET OF THE BUILDING FOUNDATION SHALL BE SLOPED A MINIMUM OF 2% AWAY FROM BUILDING PER CBC SECT. 1804.4.

18. WATER-CONSERVING PLUMBING FIXTURES AND FITTINGS:

WATER CLOSET
 *WATER CONSUMPTION: THE EFFECTIVE FLUSH VOLUME OF ALL WATER CLOSETS SHALL NOT EXCEED 1.28 GALLONS PER FLUSH WHEN TESTED IN ACCORDANCE WITH ASME A112.14.2/GSA B49.1 [CPC 411.2].
 *DUAL FLUSH WATER CLOSET: DUAL FLUSH WATER CLOSETS SHALL COMPLY WITH ASME A112.14.1.4. THE EFFECTIVE FLUSH VOLUME FOR DUAL FLUSH WATER CLOSETS SHALL BE DEFINED AS THE COMPOSITE AVERAGE FLUSH VOLUME OF TWO REDUCED FLUSHES AND ONE FULL FLUSH [CPC 411.2].
 *PERFORMANCE: WATER CLOSETS INSTALLED SHALL MEET OR EXCEED THE MINIMUM PERFORMANCE CRITERIA DEVELOPED FOR CERTIFICATION OF HIGH-EFFICIENCY TOILETS UNDER THE WATERSENSE PROGRAM SPONSORED BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY [CPC 411.2].
 *WATER CLOSETS: THE EFFECTIVE FLUSH VOLUME OF ALL WATER CLOSETS SHALL NOT EXCEED 1.28 GALLONS PER FLUSH. WATER CLOSETS SHALL BE CERTIFIED TO THE PERFORMANCE CRITERIA OF THE U.S. EPA WATERSENSE SPECIFICATION FOR TANK TYPE TOILETS [CPC 411.2]. [CALGREEN 4.903.1.1]

KITCHEN FAUCETS: (MCD 11) THE MAXIMUM FLOW RATE OF KITCHEN FAUCETS SHALL NOT EXCEED 1.8 GALLONS PER MINUTE AT 60 PSI. KITCHEN FAUCETS MAY TEMPORARILY INCREASE THE FLOW ABOVE THE MAXIMUM RATE BUT NOT TO EXCEED 2.2 GALLONS PER MINUTE AT 60 PSI AND MUST DEFLECT TO A MAXIMUM FLOW RATE OF 1.8 GALLONS PER MINUTE AT 60 PSI. NOTE: WHERE FAUCETS MEETING THE MAXIMUM FLOW RATE OF 1.8 GPM ARE UNAVAILABLE OTHER MEANS MAY BE USED TO ACHIEVE REDUCTION [CPC 420.2.2] [CALGREEN 4.903.1.4.4]

RESIDENTIAL LAVATORY FAUCETS: THE MAXIMUM FLOW RATE OF RESIDENTIAL LAVATORY FAUCETS SHALL NOT EXCEED 1.2 GALLONS PER MINUTE AT 60 PSI. THE MINIMUM FLOW RATE OF RESIDENTIAL LAVATORY FAUCETS SHALL NOT BE LESS THAN 0.8 GALLONS PER MINUTE AT 20 PSI [CPC 407.2.2] [CALGREEN 4.903.1.4.1]

SHOWERHEADS:
 *WATER CONSUMPTION: SHOWERHEADS SHALL HAVE A MAXIMUM FLOW RATE OF 1.8 GALLONS PER MINUTE MEASURED AT 80 PSI AND MUST COMPLY WITH DIVISION 4.9 OF CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN) [CPC 408.2].
 *SINGLE SHOWERHEAD: SHOWERHEADS SHALL HAVE A MAXIMUM FLOW RATE OF NOT MORE THAN 1.8 GALLONS PER MINUTE AT 80 PSI. SHOWERHEADS SHALL BE CERTIFIED TO THE PERFORMANCE CRITERIA OF THE U.S. EPA WATERSENSE SPECIFICATION FOR SHOWERHEADS [CPC 408.2]. [CALGREEN 4.903.1.3.1].
 *MULTIPLE SHOWERHEADS SERVING ONE SHOWER: WHEN A SHOWER IS SERVED BY MORE THAN ONE SHOWERHEAD, THE COMBINED FLOW RATE OF ALL SHOWERHEADS AND/OR OTHER SHOWER OUTLETS CONTROLLED BY A SINGLE VALVE SHALL NOT EXCEED 1.8 GALLONS PER MINUTE AT 80 PSI OR THE SHOWERHEAD SHALL BE DESIGNED TO ALLOW ONLY ONE SHOWER OUTLET TO BE IN OPERATION AT A TIME. NOTE: A HAND-HELD SHOWER SHALL BE CONSIDERED A SHOWERHEAD [CPC 408.2.2] [CALGREEN 4.903.1.3.2]

19. WATER PRESSURE REGULATOR OF 60 PSI SHALL BE PROVIDED

20. NOSE BIBBS AND LAMP SPRINKLER SYSTEMS SHALL HAVE APPROVED BACK-FLOW PREVENTION DEVICES PER CPC 603.5.1.

21. PROVIDE SHUT OFF VALVE ON GAS AND ALL COLD WATER LINES TO BUILDING

22. PROVIDE PRESSURE RELIEF VALVE WITH RANK TO OUTSIDE FOR WATER HEATER. PER CPC 603.5 PROVIDE SEISMIC STRAPPING OR ANCHORS RESISTING OVERTURNING OF WATER HEATER PER CPC 907.2

23. ALL BATHROOM, KITCHEN, GARAGE, UTILITY ROOM, EXTERIOR AND ALL NET LOCATION RECEPTACLES TO BE GFI.

24. FIREBLOCKING AND DRAFTSTOPPING SHALL BE PROVIDED PER CBC 118.4 CRC R302.1.1 THROUGH R302.11.2

25. ESCAPE WINDOWS IN EACH BEDROOM TO BE MAXIMUM 44" FROM FLOOR TO TOP OF WINDOW SILL. MINIMUM CLEAR OPENING WIDTH OF 20" MINIMUM CLEAR OPENING HEIGHT OF 24" AND A MINIMUM NET CLEAR OPENING OF 5.7 SQUARE FEET PER CBC SECT. R310.1-R310.2.2 & CBC 1090.1-1090.3

26. EXPOSED COMBUSTIBLE MANTELS OR TRIM MAY BE PLACED DIRECTLY ON THE MASONRY FIREPLACE FRONT SURROUNDING THE FIREPLACE OPENING PROVIDED SUCH COMBUSTIBLE MATERIALS ARE NOT PLACED WITHIN 6 INCHES OF THE FIREPLACE OPENING. COMBUSTIBLE MATERIALS WITHIN 6 INCHES OF THE FIREPLACE OPENING SHALL PROJECT MORE THAN 1/8 INCH FOR EACH ONE INCH DISTANCE FROM SUCH OPENING. COMBUSTIBLE MATERIALS LOCATED ALONG THE SIDES OF THE FIREPLACE OPENING THAT PROJECT MORE THAN 1 1/2 INCHES FROM THE FACE OF THE FIREPLACE SHALL HAVE AN ADDITIONAL CLEARANCE EQUAL TO THE PROJECTION PER CBC SECT. R1001.1 (14) & CBC 211.11.2 (4)

27. ATTIC VENTILATION TO BE NOT LESS THAN 1/150 th OF ATTIC AREA. OPENINGS SHALL BE COVERED BY CORROSION-RESISTANT METAL MESH IN OPENINGS OF 1/16" MIN. 1/4" MAX. ROOF VENTS PER CBC SECT. R906.1, R906.2, R906.3 & CBC SECT. 1202.2.1, 1202.2.2

28. CONTRACTOR SHALL PROVIDE ALL NECESSARY BACKING AND FRAMING FOR WALL AND CEILING MOUNTED ITEMS

29. ALL EXTERIOR OPENINGS, FLASHING, COUNTER FLASHING AND EXPANSION JOINTS SHALL BE CONSTRUCTED IN SUCH A MANNER TO BE WEATHERPROOFED.

30. ALL COVER PLATES, GRILLES, AND FIXTURES TO BE WHITE UNO.

31. EXHAUST FAN SHALL PROVIDE MINIMUM EXHAUST RATE PER CMG TABLE 403.1. THE EXHAUST OUTLET SHALL BE LOCATED A MINIMUM OF 10 FEET ABOVE ADJOINING GRADE AND 10 FEET FROM DOORS, OCCUPIED AREAS AND OPERABLE WINDOWS PER CMG SECT. 401.2.2 (REFER TO MECHANICAL PLANS)

32. GENERAL LIGHTING FOR KITCHEN AND BATHROOMS MUST BE 25 LUMENS / MATT OR GREATER. FLUORESCENT LIGHTING SEE ELEC. PLAN.

33. ALL HANDRAILS SHALL BE 34" MIN-36" MAX ABOVE THE STAIR TREAD NOSINGS AND BE CONTINUOUS. PER CBC SECT. R311.7.8.1, R311.7.8.4 & CBC SECT. 1014.2.1

34. ALL OPEN GUARDRAILS AND STAIR RAILINGS SHALL HAVE INTERMEDIATE RAILS SUCH THAT A SPHERE 4 INCHES IN DIAMETER CANNOT PASS THROUGH PER CBC SECT. R312.1.3 PER CBC SECT. 1015.4. HANDRAILS AND GUARDRAILS SHALL BE ABLE TO RESIST A SINGLE CONCENTRATED LOAD OF 200 POUNDS, APPLIED IN ANY DIRECTION AT ANY POINT ON THE TOP RAIL AND TO TRANSMIT THIS LOAD THROUGH SUPPORTS TO THE STRUCTURE TO PRODUCE THE MAXIMUM LOAD EFFECT ON THE ELEMENT BEING CONSIDERED. PER CBC SECT. 1601.8.1.1 AND SECT. 4.5.1.1 OF ASCE 7.

35. FIREPLACE GAS VALVES MUST BE LOCATED NOT MORE THAN 6 FT. UNLESS LISTED FOR INSTALLATION IN THE FIREPLACE PER CPC 12.12.6.

36. ALL UTILITY SERVICES LOCATED WITHIN THE PROPERTY LINES SHALL BE INSTALLED UNDERGROUND.

37. MOOD FRAMING MEMBERS, INCLUDING MOOD SHEATHING, THAT REST ON EXTERIOR FOUNDATION WALLS AND ARE LESS THAN 8" INCHES FROM EXPOSED EARTH SHALL BE OF NATURALLY DURABLE OR PRESERVATIVE-TREATED WOOD. PER CBC SECT. 2304.12.1.2 US IS ON CONCRETE OR MASONRY SLAB THAT CONCRETE CONTACT WITH EARTH SHALL BE OF NATURALLY DURABLE OR PRESERVATIVE-TREATED WOOD. PER CBC SECT. 2304.12.1.4

38. ELECTRICAL SYSTEM GROUND TO BE PROVIDED PER NEC 210-8

39. ADDRESS IDENTIFICATION. NEW AND EXISTING BUILDINGS SHALL BE PROVIDED WITH APPROVED ADDRESS IDENTIFICATION. THE ADDRESS IDENTIFICATION SHALL BE LEGIBLE AND PLACED IN A POSITION THAT IS VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. ADDRESS IDENTIFICATION CHARACTERS EACH CHARACTER WITH THE BACKGROUND. ADDRESS NUMBERS SHALL BE ARABIC NUMBERS OR ALPHABETICAL LETTERS. NUMBERS SHALL NOT BE SEPARATED BY SPACES. EACH CHARACTER SHALL BE A MINIMUM OF 4 INCHES HIGH WITH A MINIMUM STROKE WIDTH OF 1/2 INCH, WHERE REQUIRED BY THE FIRE CODE OFFICIAL. ADDRESS IDENTIFICATION SHALL BE PROVIDED IN ADDITION TO APPROVED LOCATIONS TO FACILITATE EMERGENCY RESPONSE. WHERE ACCESS IS BY MEANS OF A PRIVATE ROAD AND THE BUILDING ADDRESS CANNOT BE VIEWED FROM THE PUBLIC WAY, A MONUMENT FOR OR OTHER APPROVED SIGN OR MEANS SHALL BE USED TO IDENTIFY THE STRUCTURE. ADDRESS IDENTIFICATION SHALL BE MAINTAINED. PER CBC 902.1

40. REFER TO ADDITIONAL GENERAL NOTES CONTAINED IN THE CONSULTANT SECTIONS OF THESE DRAWINGS.

KEY NOTES

EX EXTERIOR FINISHES

EX1 TYP FLAT ROOF - PVC MEMBRANE ROOFING BY 'B' ROOF

EX2 TYP EXTERIOR PLASTER 1/2" THICK, 3 COAT EXTERIOR CEMENT PLASTER O/ G.M.U., SMOOTH STEEL TROWEL FINISH, VERIFY W/ OWNER, PROVIDE SAMPLE FOR OWNERS APPROVAL

MISCELLANEOUS

M1 GUTTERS: 20 OZ. COPPER HALF ROUND GUTTER AND DOWNSPOUTS CONNECTED TO INTERNAL LEADER STORM DRAIN PIPES TO DRAIN SYSTEM REFER TO ROOF PLAN ELEVATIONS, DETAILS & CIVIL PLANS. ALTERNATE PAINTED GALVANIZED TO BE APPROVED BY OWNER.

M2 EXTERIOR LIGHT FIXTURES BY OWNER, SEE ELECTRICAL PLAN

S SITE FLATWORK / DETAILS ETC.

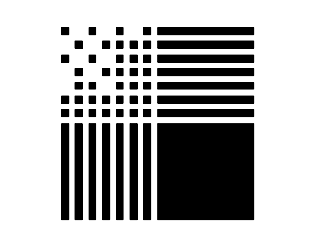
S1 DECORATIVE PAVEN AT DRIVEWAY - PAVEN W/ SAND FILLED JOINTS O/ COMPACTED BEDDING SAND O/ AGGREGATE BASE O/ COMPACTED AND STABILIZED SOIL SUBGRADE. INSTALL AS PER MANUFACTURERS RECOMMENDATIONS AND AS PER SOIL AND CIVIL ENGINEERS RECOMMENDATIONS. LAYOUT AS SHOWN PER PLAN. SLOPE TO DRAIN. SEE DETAILS FOR EDGE DESIGN OPTIONS SHEET D 10. MUST MEET SANTA BARBARA CITY FIRE DEPARTMENT REQUIREMENTS FOR FIRE TRUCK ACCESS AND SUPPORT.

MATERIAL CHOICES:
 (PROVIDE SAMPLE FOR APPROVAL BY OWNER, ARCH, AND LAND, ARCH.)

S2 DECORATIVE PAVEN AT PATIOS AND WALKWAYS - PAVEN W/ SAND FILLED JOINTS O/ COMPACTED BEDDING SAND O/ AGGREGATE BASE O/ COMPACTED AND STABILIZED SOIL SUBGRADE. INSTALL AS PER MANUFACTURERS RECOMMENDATIONS AND AS PER SOIL AND CIVIL ENGINEERS RECOMMENDATIONS. LAYOUT AS SHOWN PER PLAN. SLOPE TO DRAIN. SEE DETAILS FOR EDGE DESIGN OPTIONS SHEET D 10.

MATERIAL CHOICES:
 (PROVIDE SAMPLE FOR APPROVAL BY OWNER, ARCH, AND LAND, ARCH.)

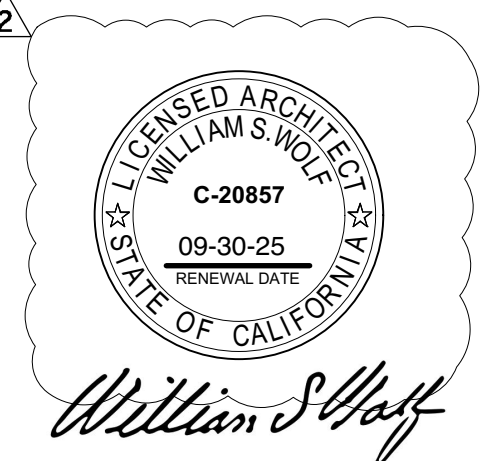
S3 BRICK PAVEN WALKWAYS/TERRACES W/ GROUTED JOINTS - MORTAR BRICK OVER REINFORCED CONC. SLAB (SEE STRUCTURAL ENGINEERS DRAWINGS FOR CONCRETE AND STEEL SCHEDULE) LAYOUT AS SHOWN PER PLAN. BRICK SHALL BE FLUSH TO EACH OTHER & TO ADJOINING HARDCAPE SLOPE TO DRAIN. COORDINATE W/ L. ARCH. & ARCHITECTS / CIVIL ENGINEERS GRADING PLANS TO BALANCE AESTHETICS WITH THE OVERALL SITE DRAINAGE FUNCTIONAL REQUIREMENTS. GROUTED JOINTS SHALL APPROVED BY OWNER. MATERIAL CHOICES:
 (PROVIDE SAMPLE FOR APPROVAL BY OWNER, ARCH, AND LAND, ARCH.)



PACIFIC ARCHITECTS

1117 COAST VILLAGE RD.
 MONTECITO, CA 93108
 805.565.3640

MONTECITO FIRE STATION 92
 2800 SYCAMORE CANYON ROAD
 SANTA BARBARA, CA

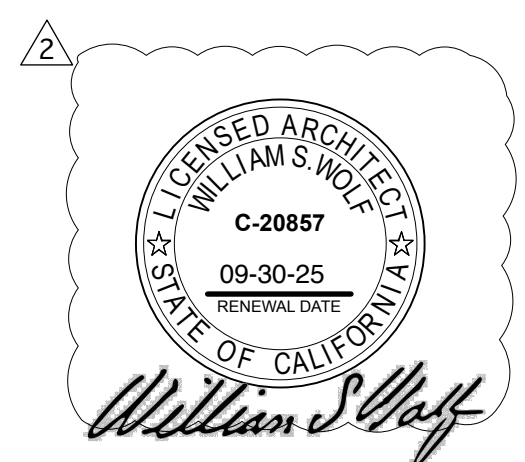


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Revision	Description	Date
A	PLAN CHK	3/26/24
B	PLAN CHK	5/29/24

Job Number:
 Date: 07.11.25

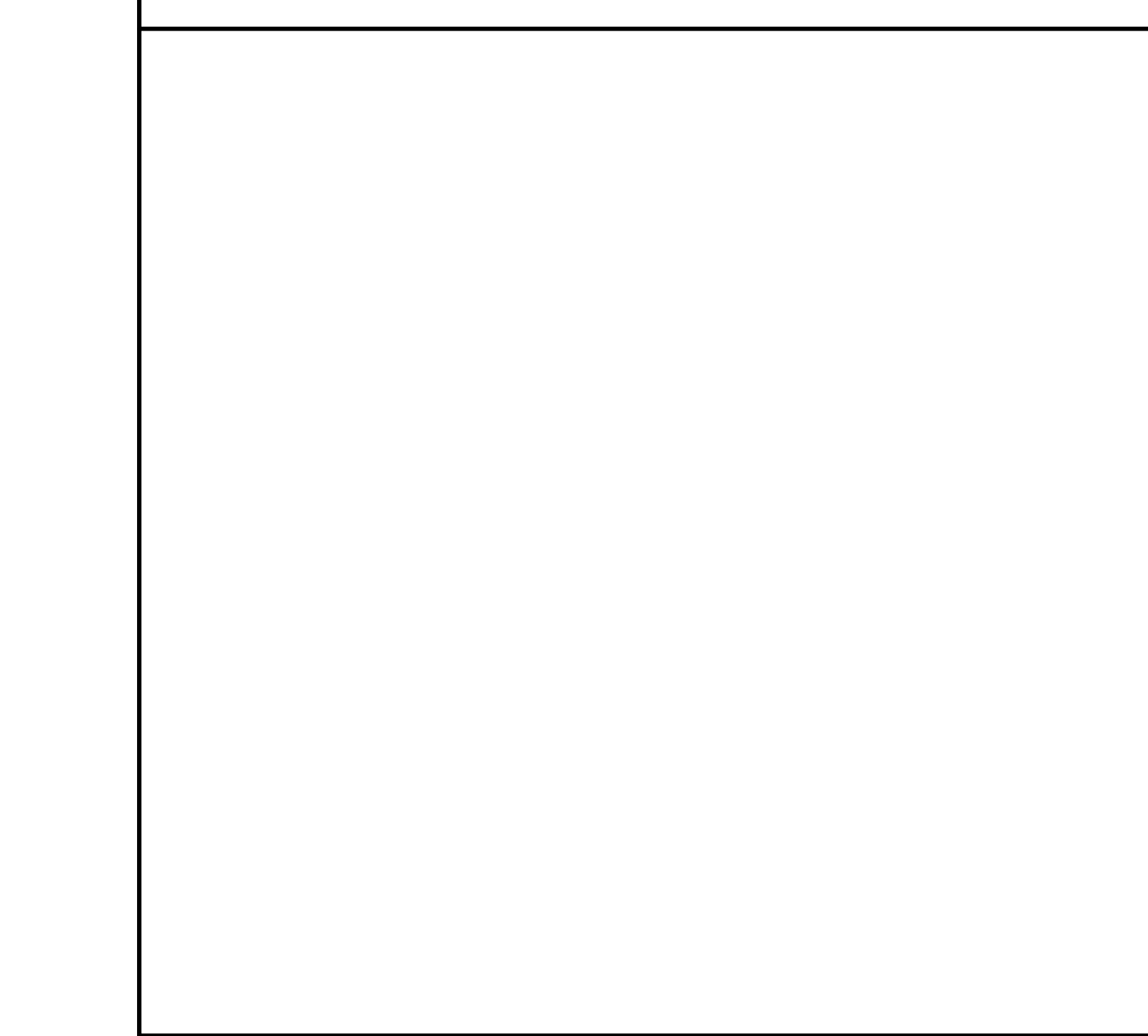
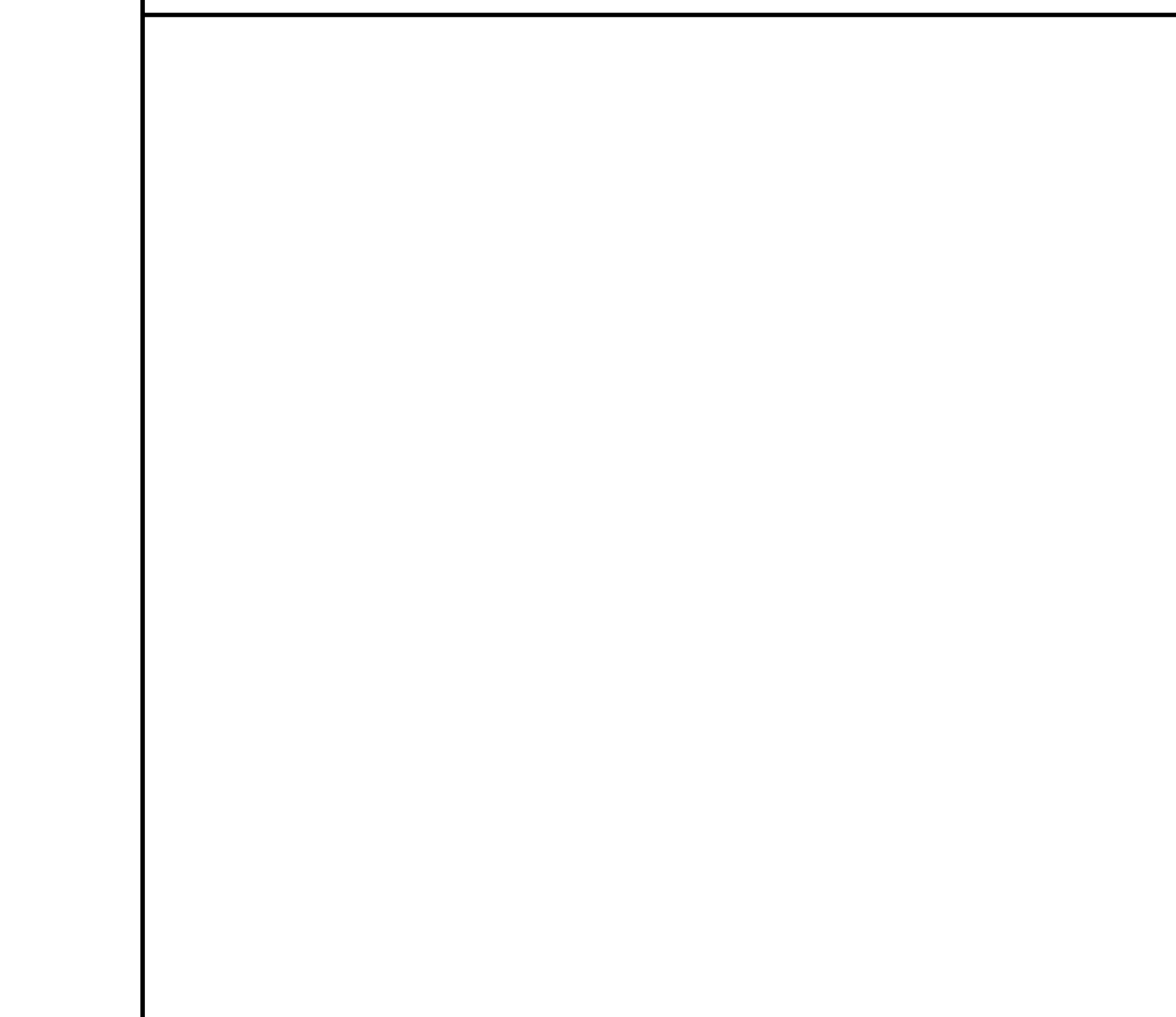
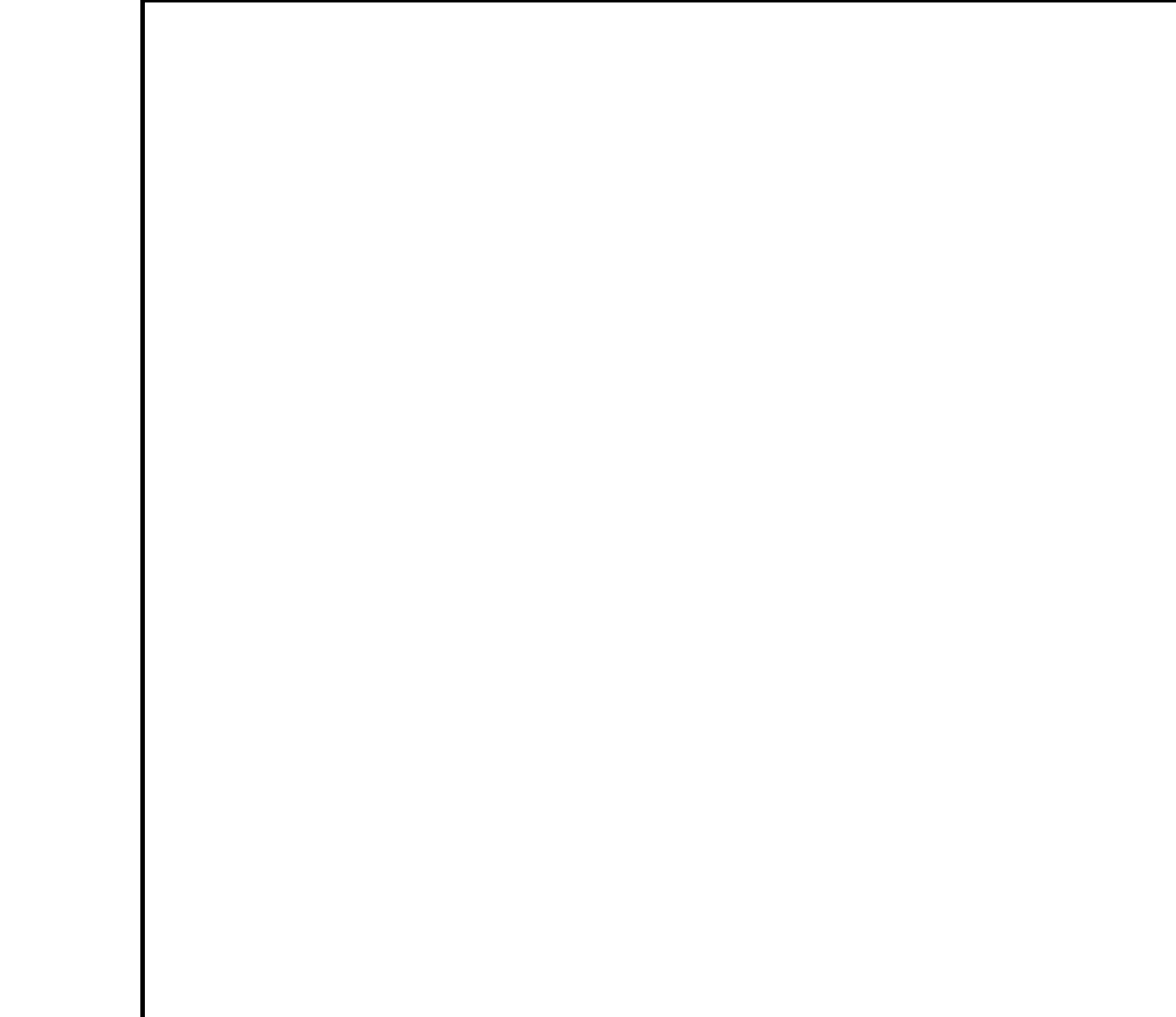
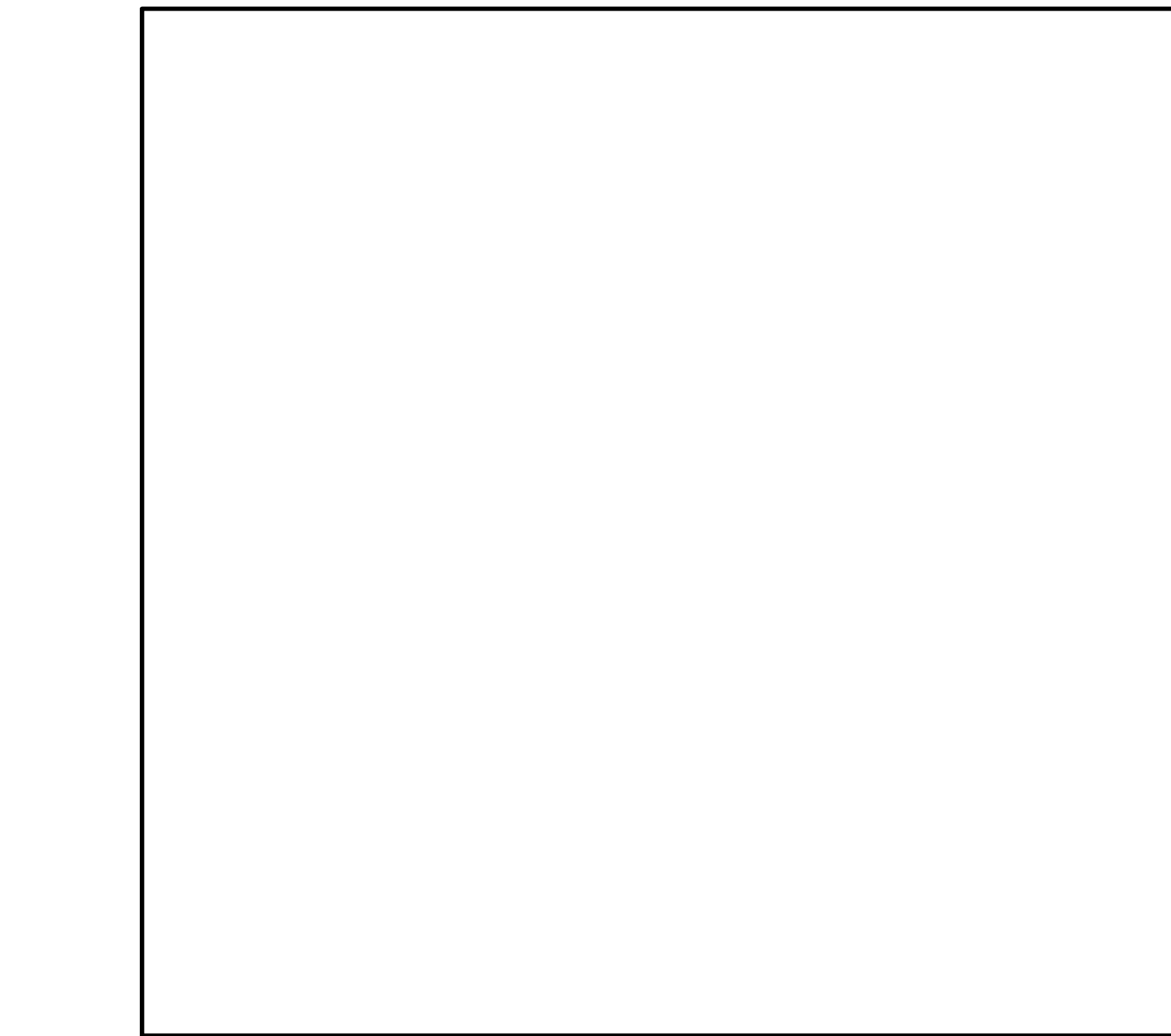
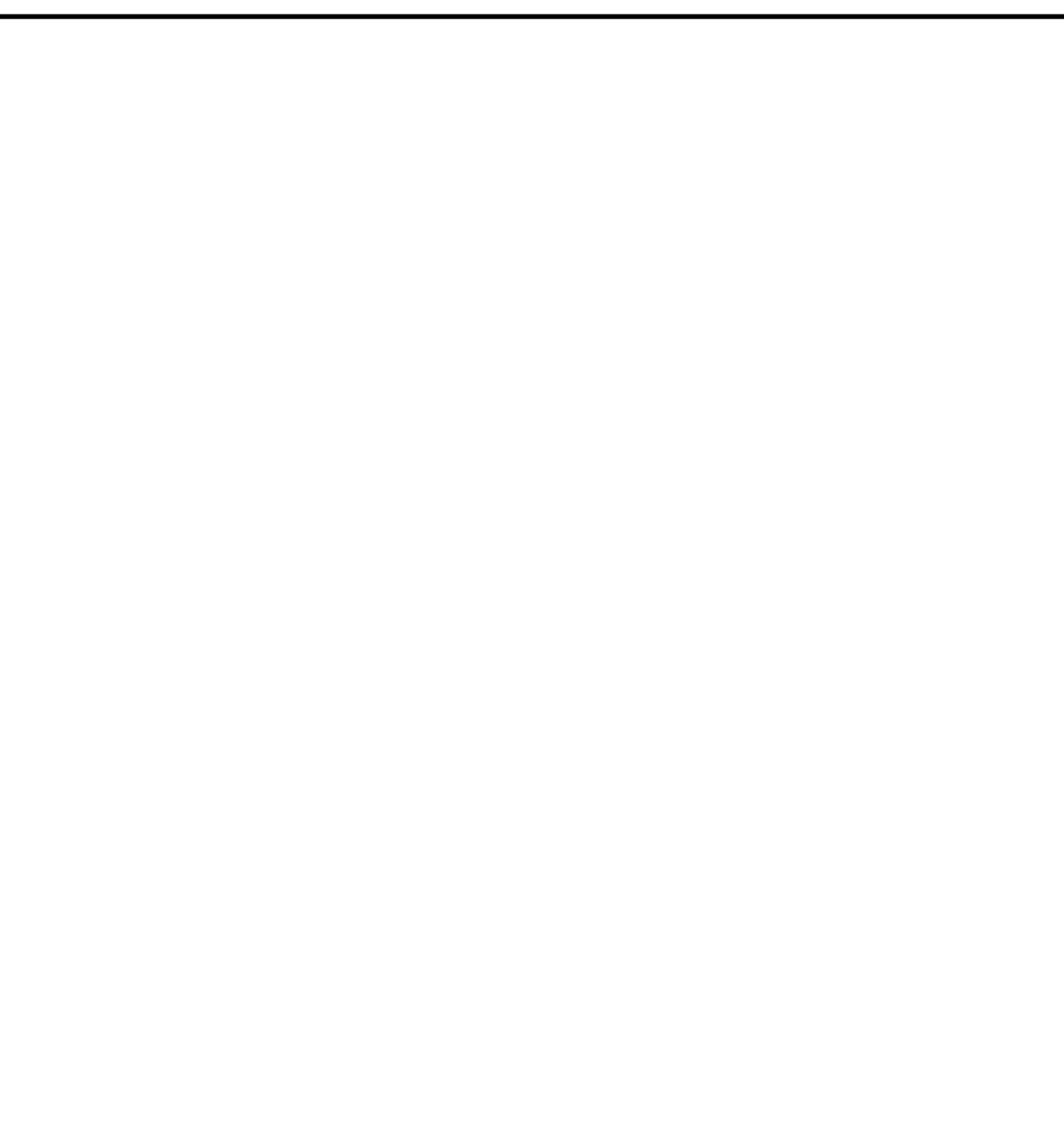
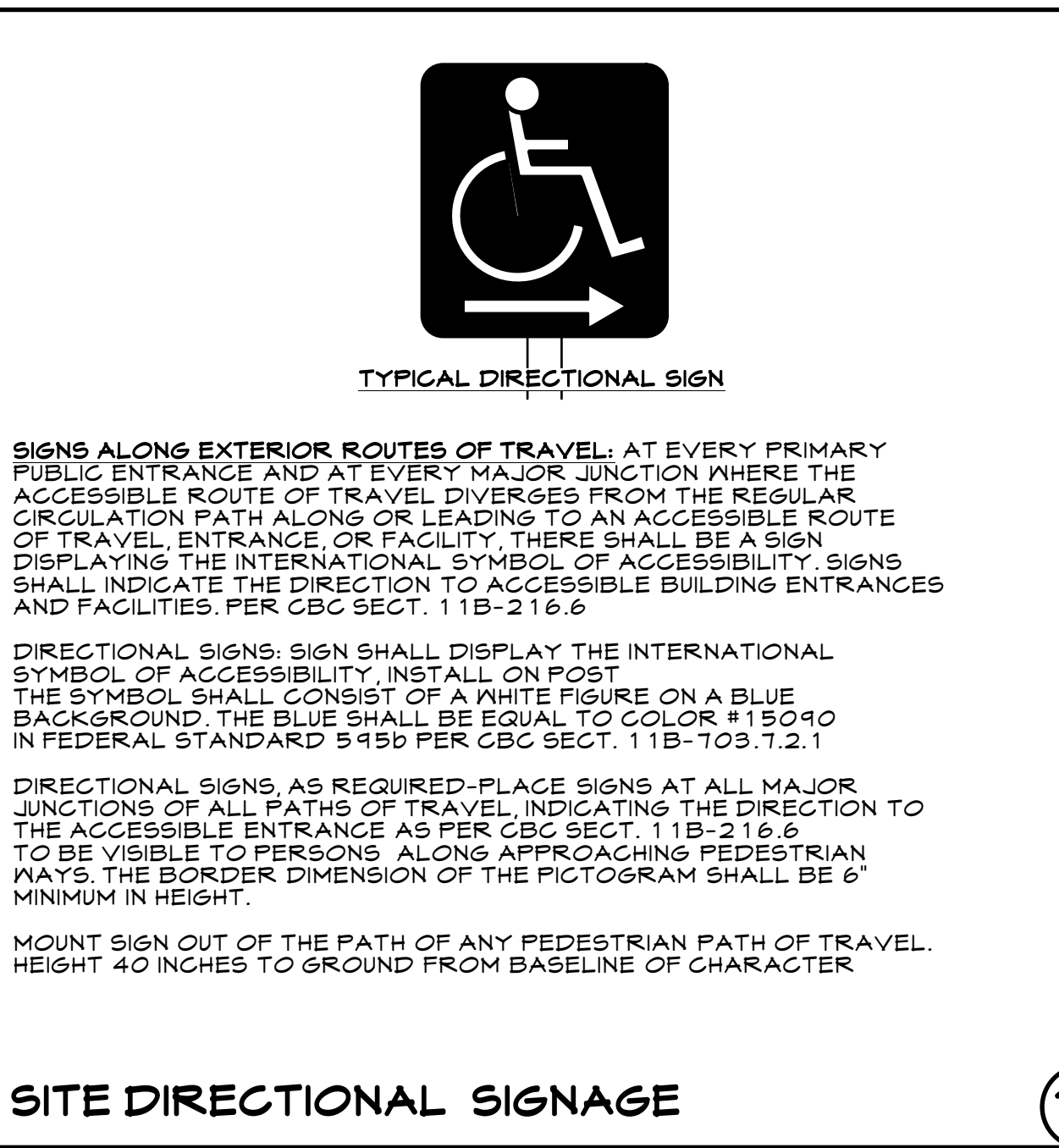
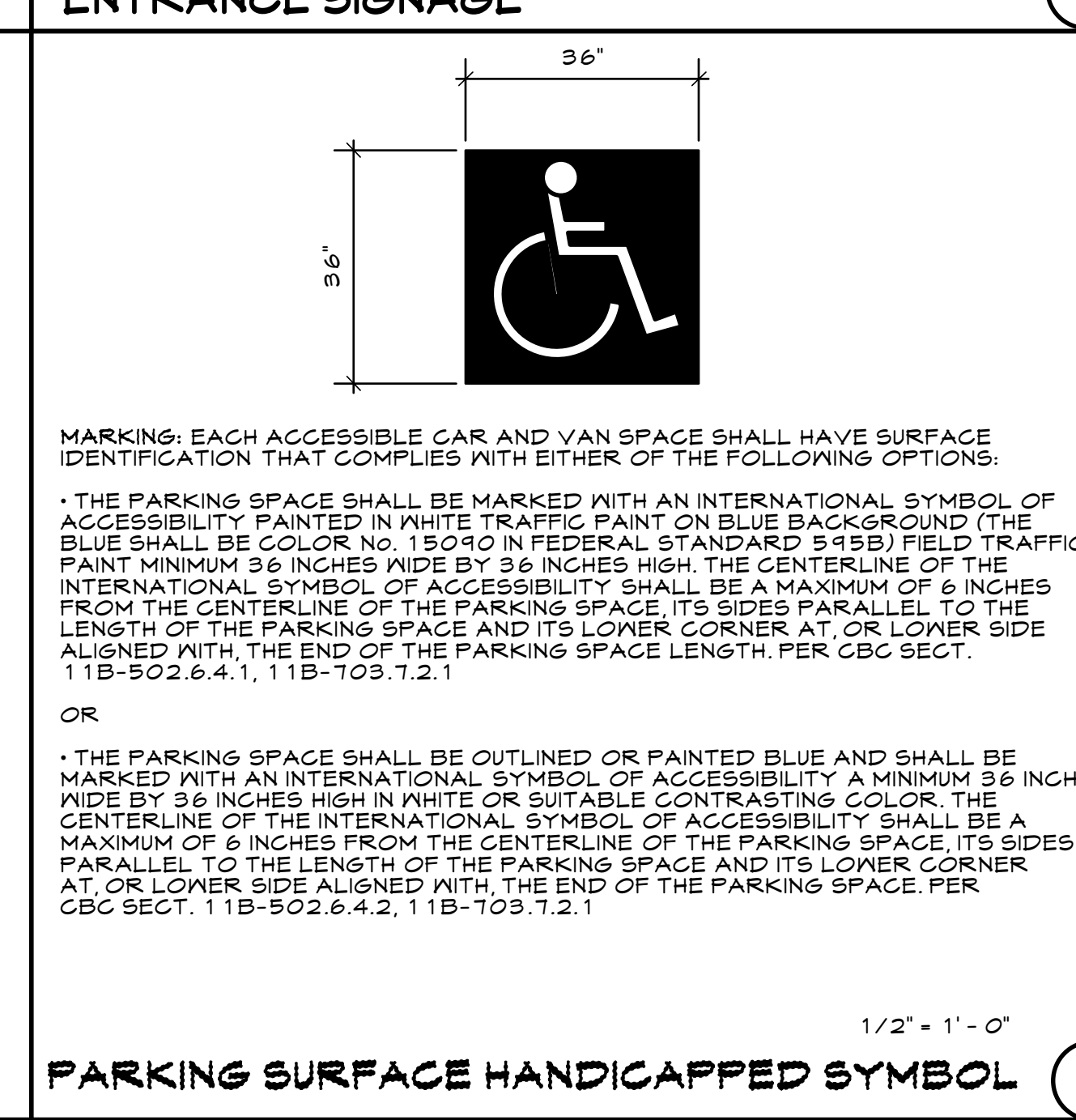
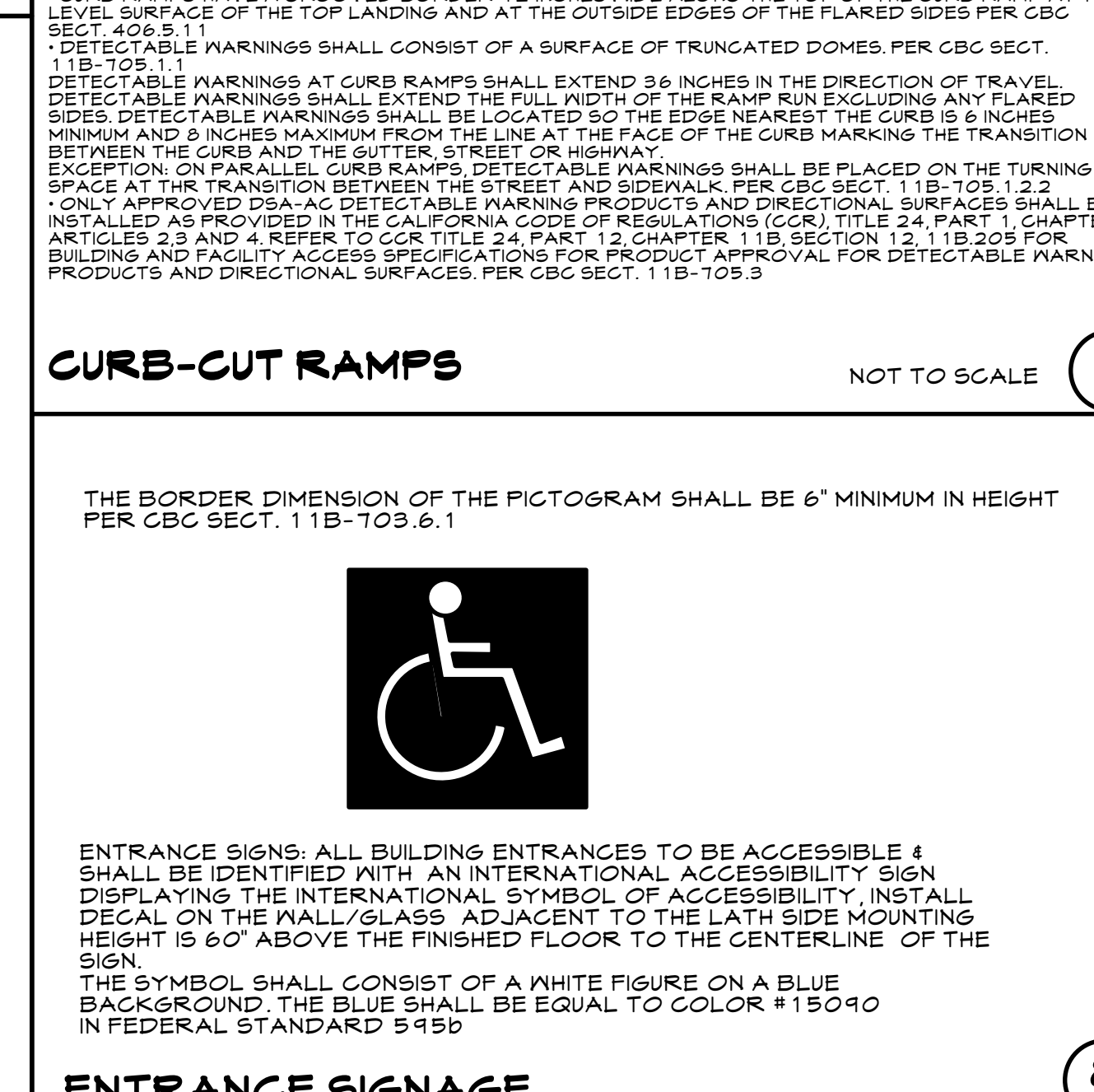
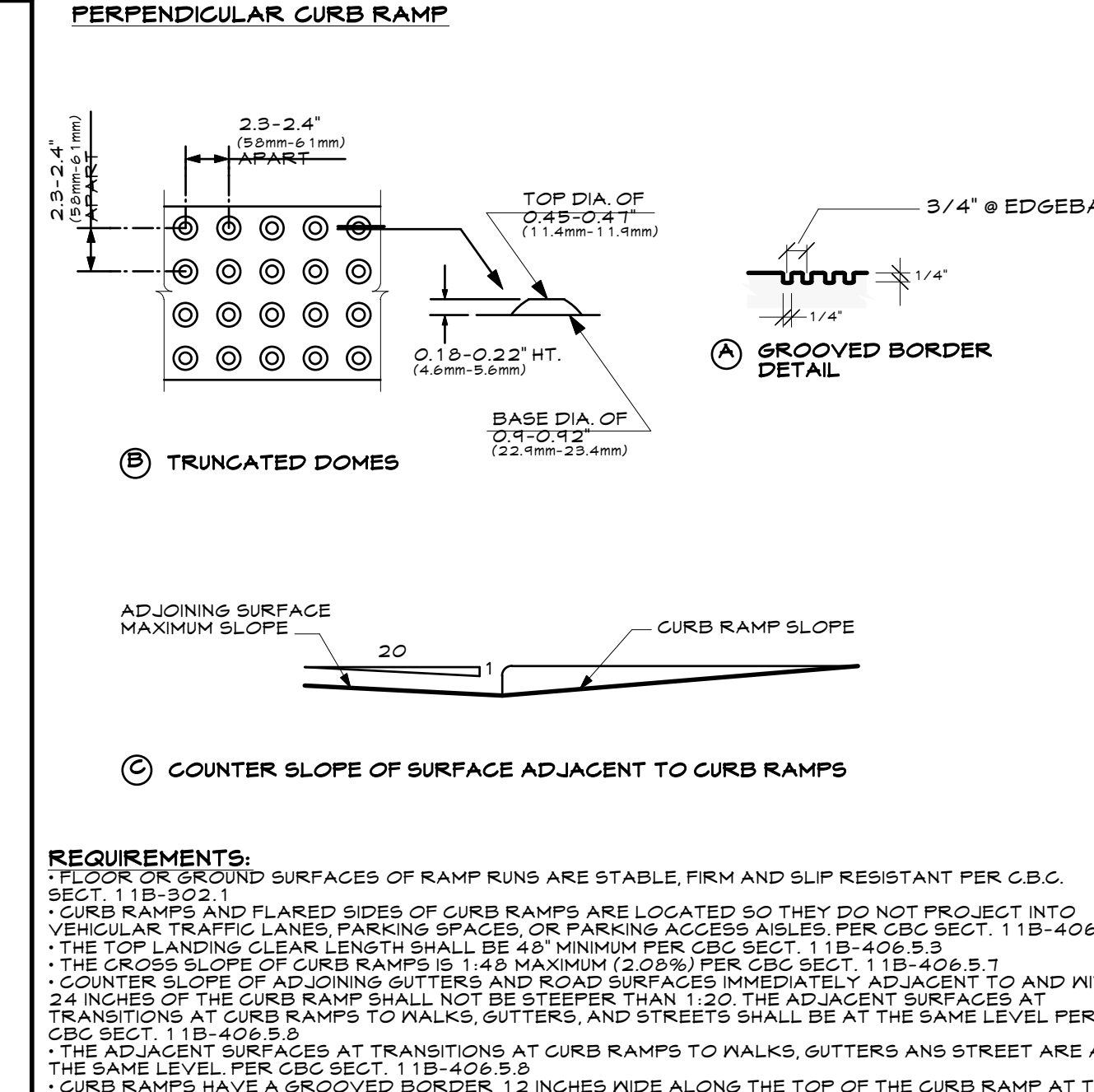
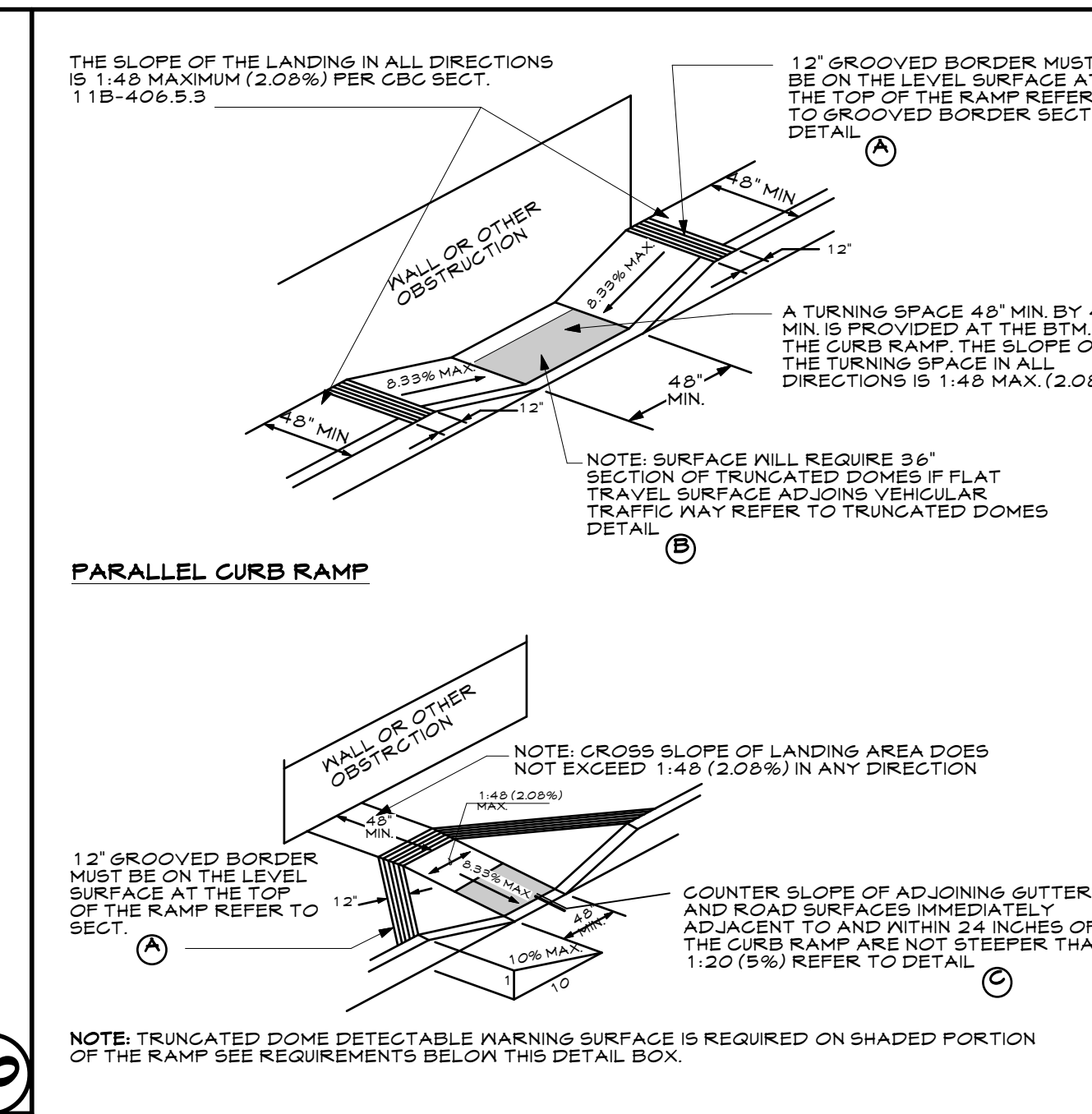
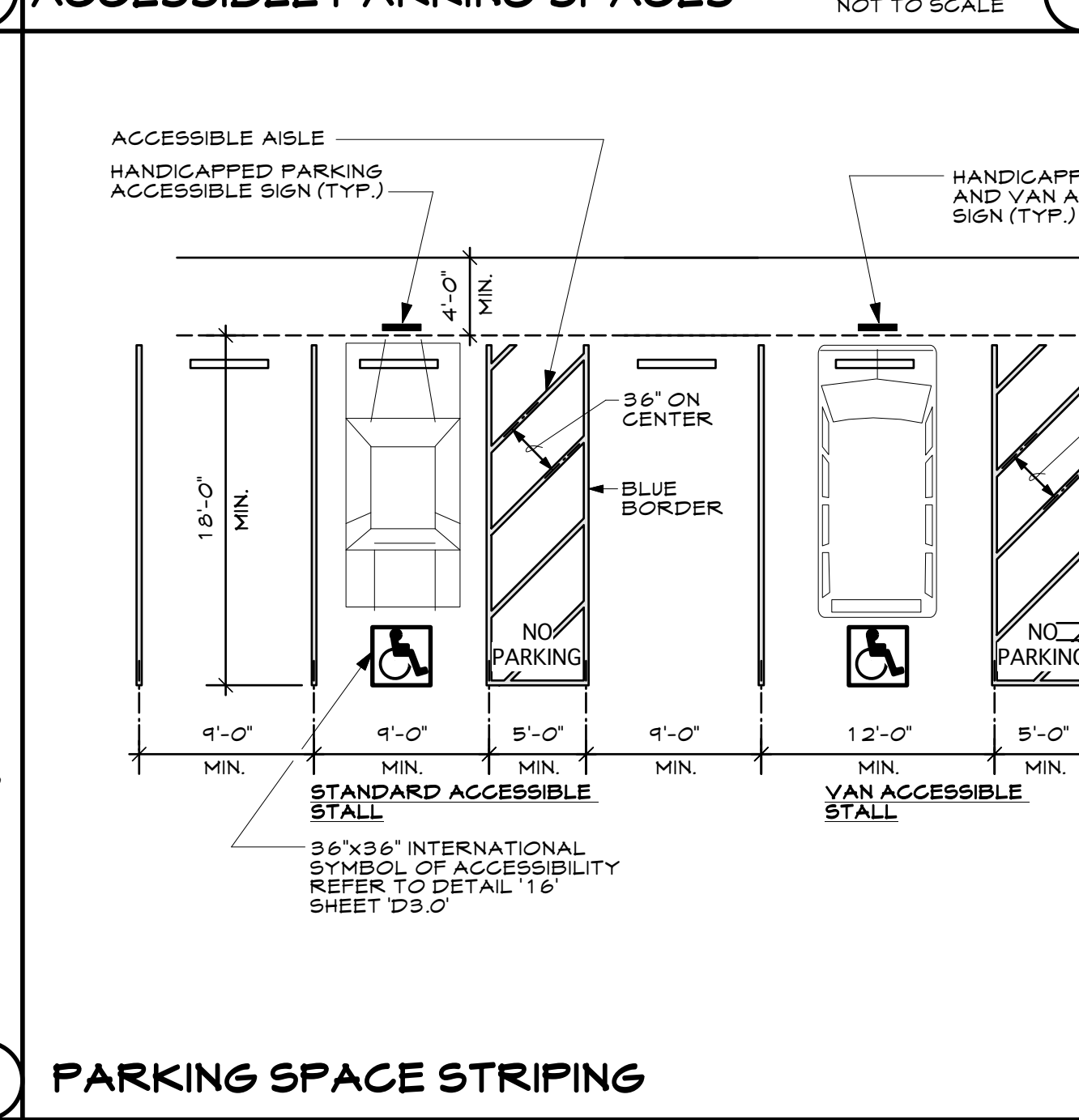
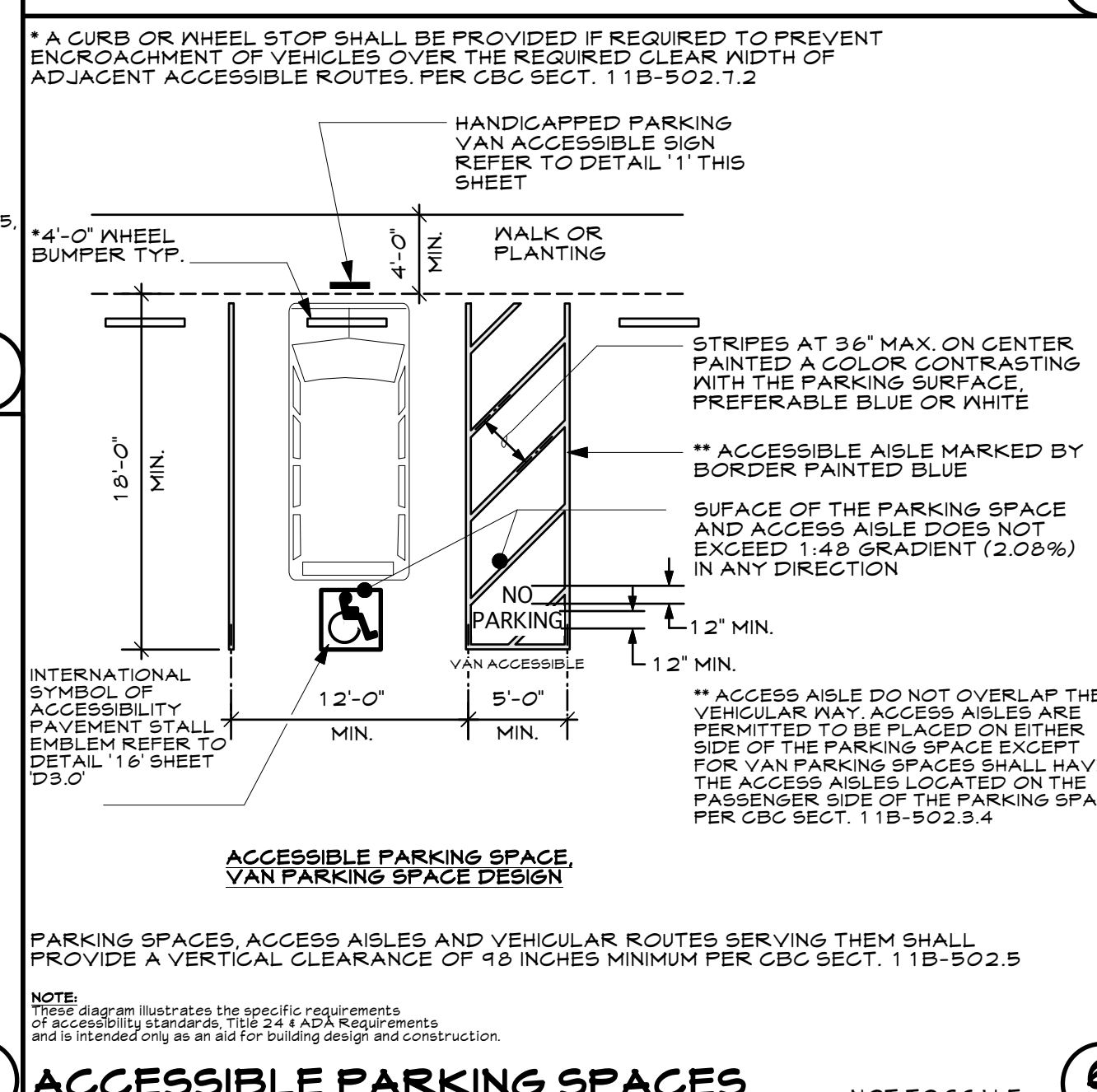
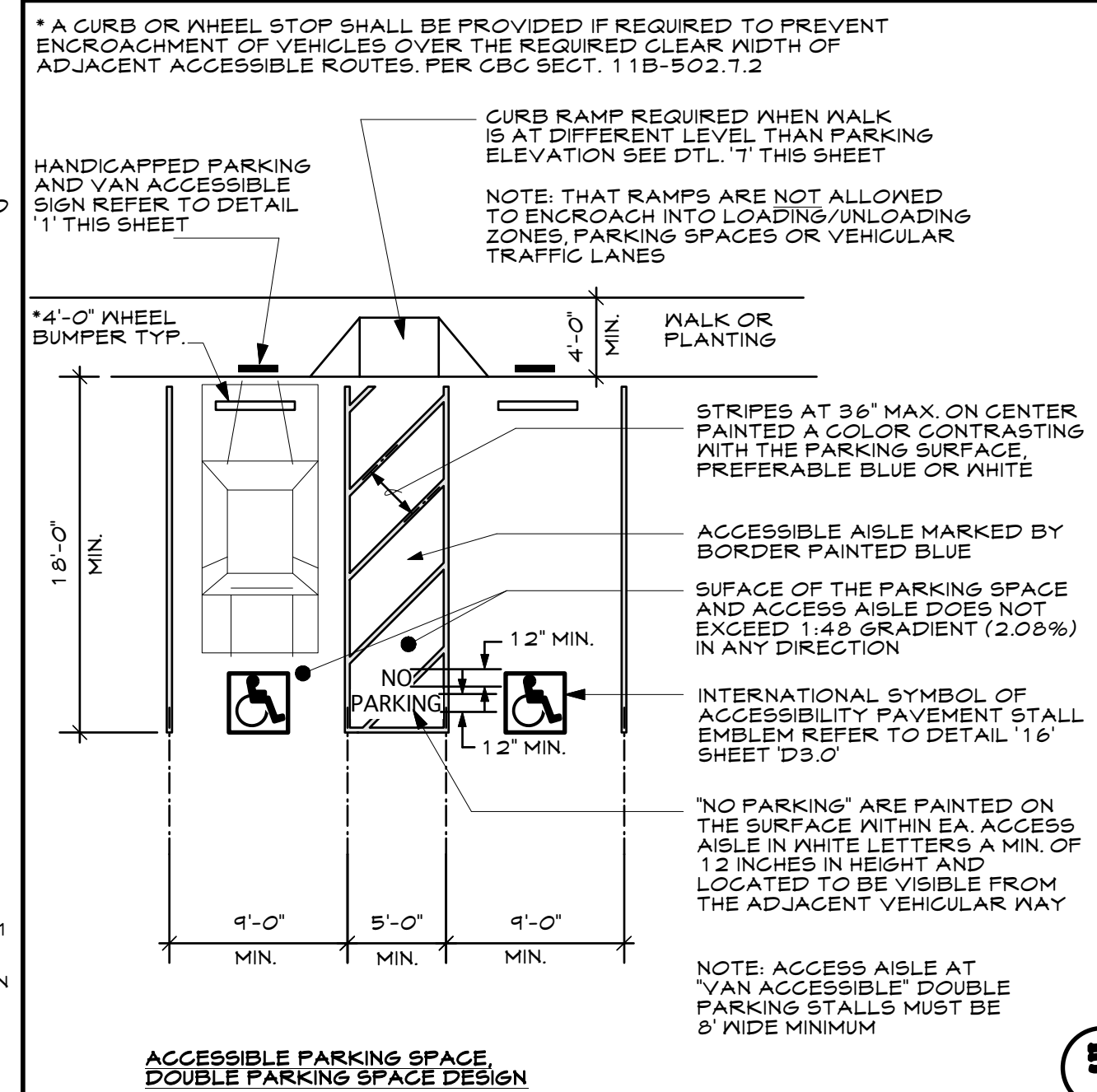
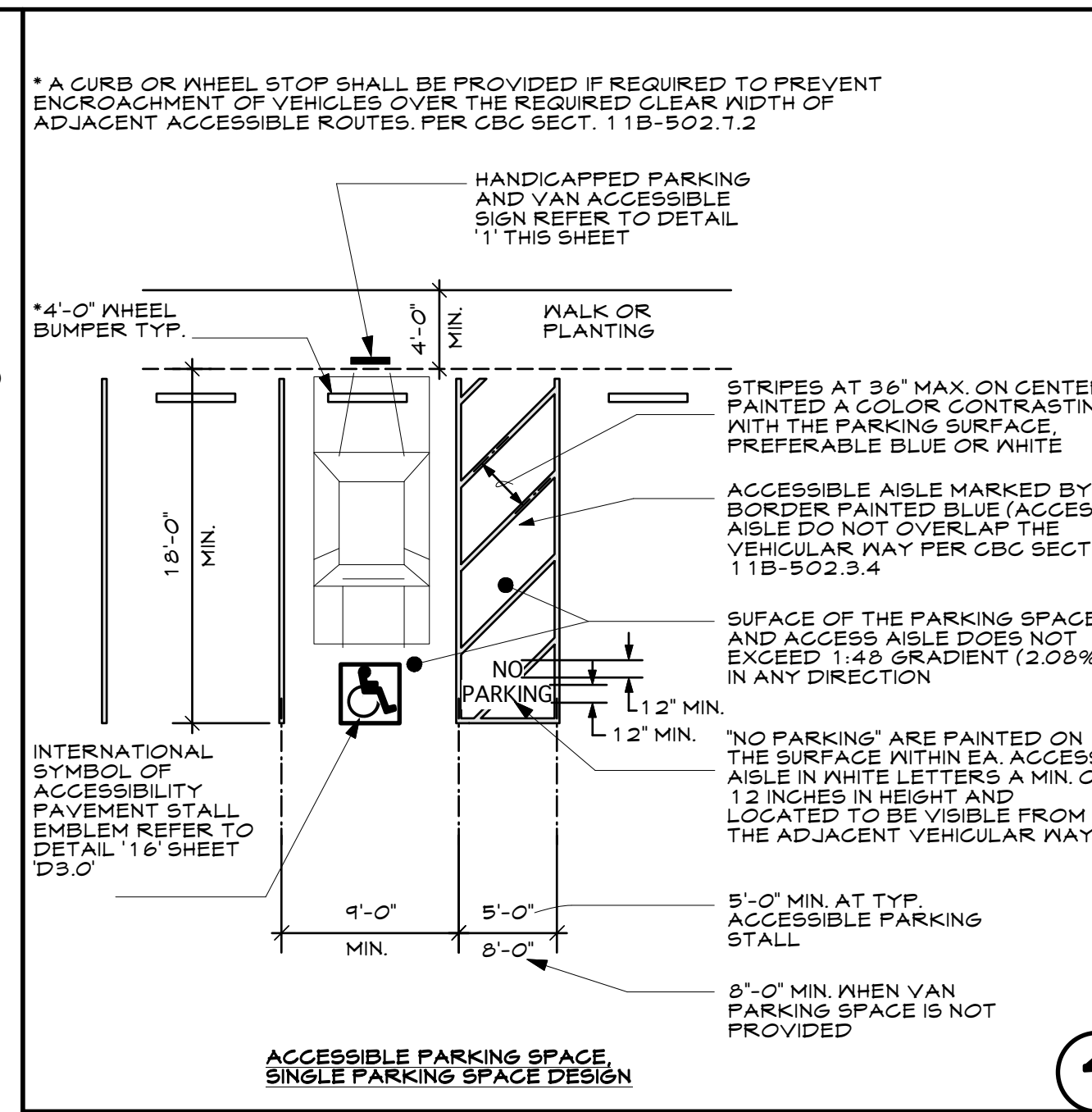
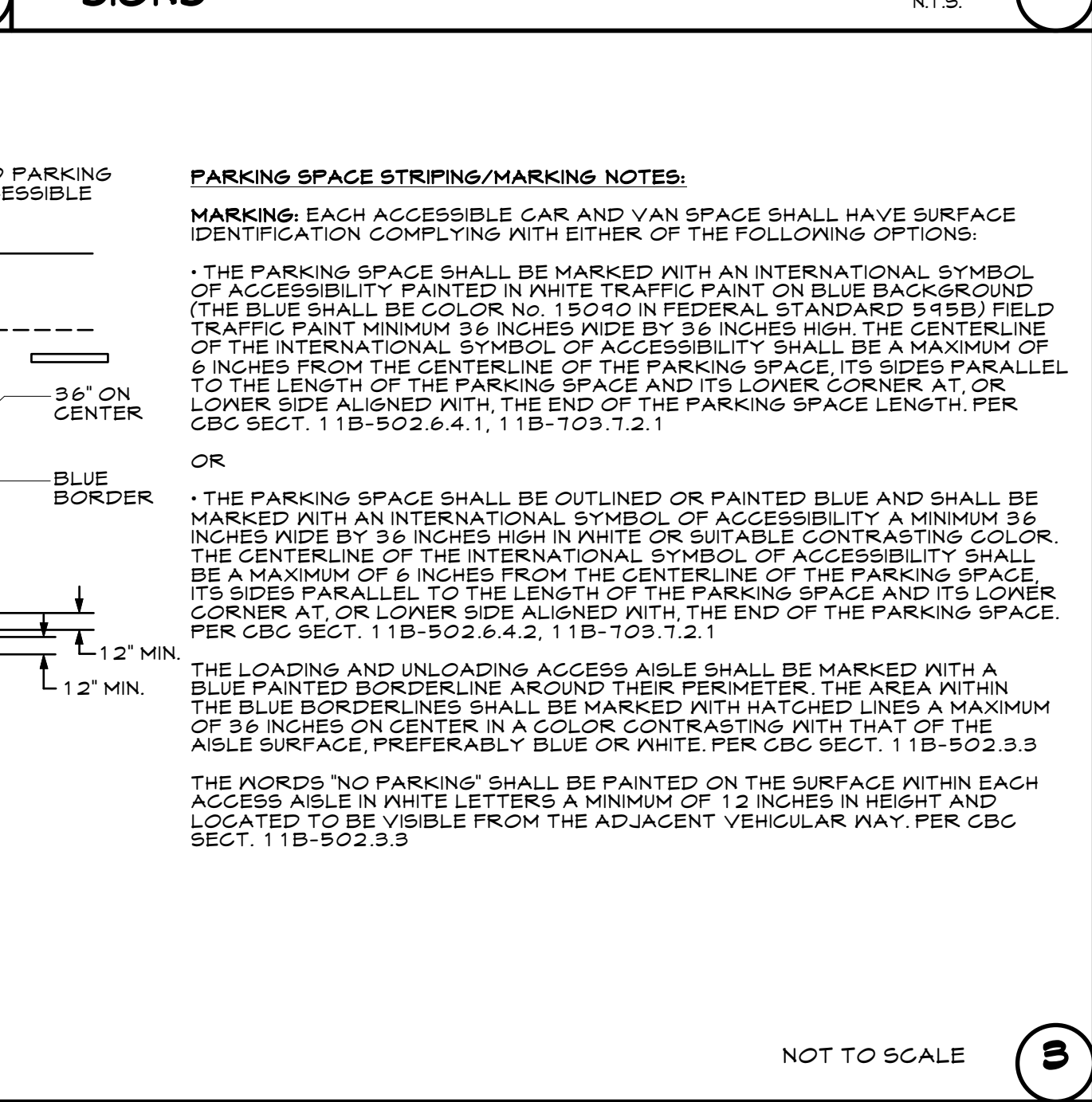
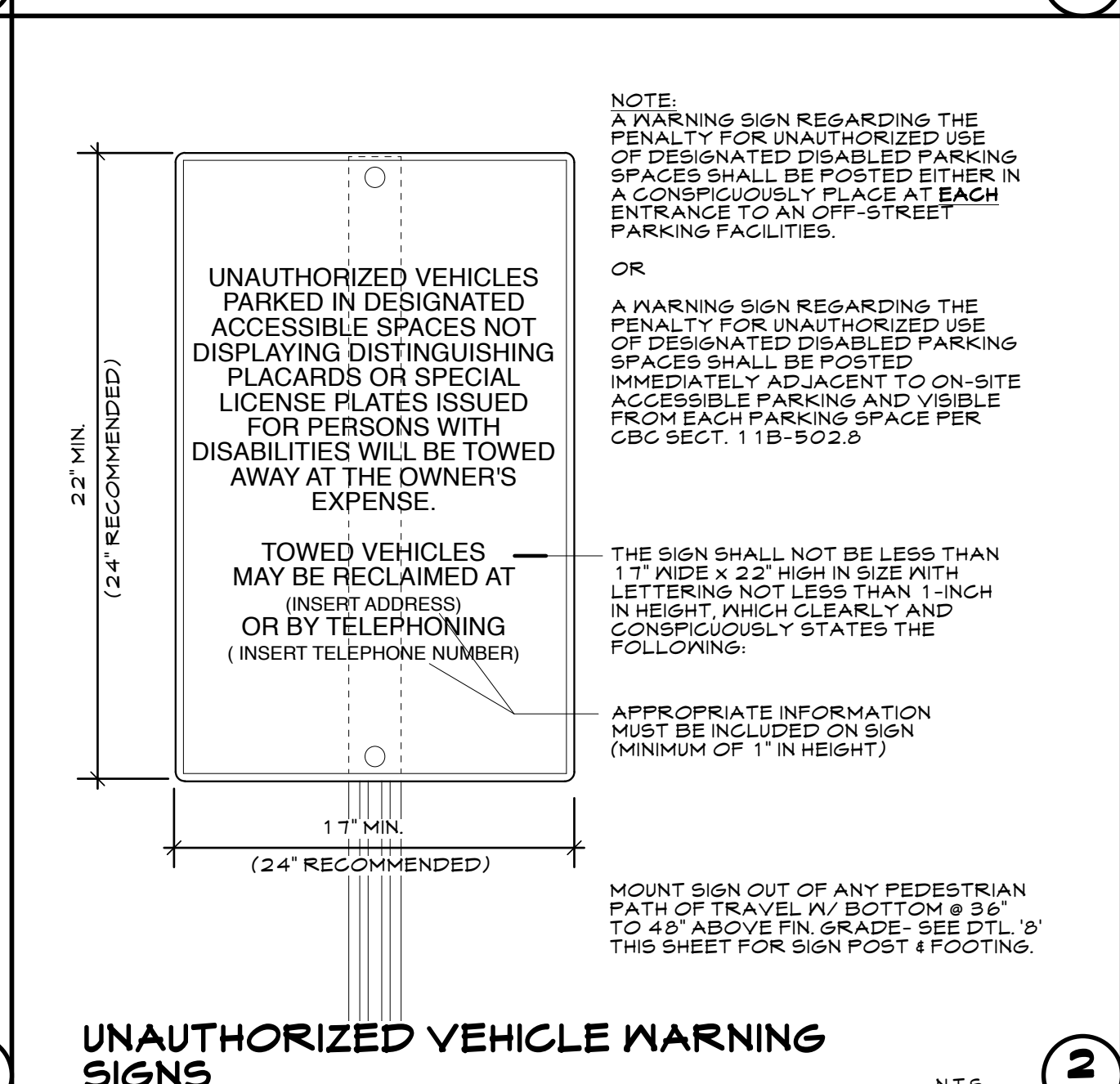
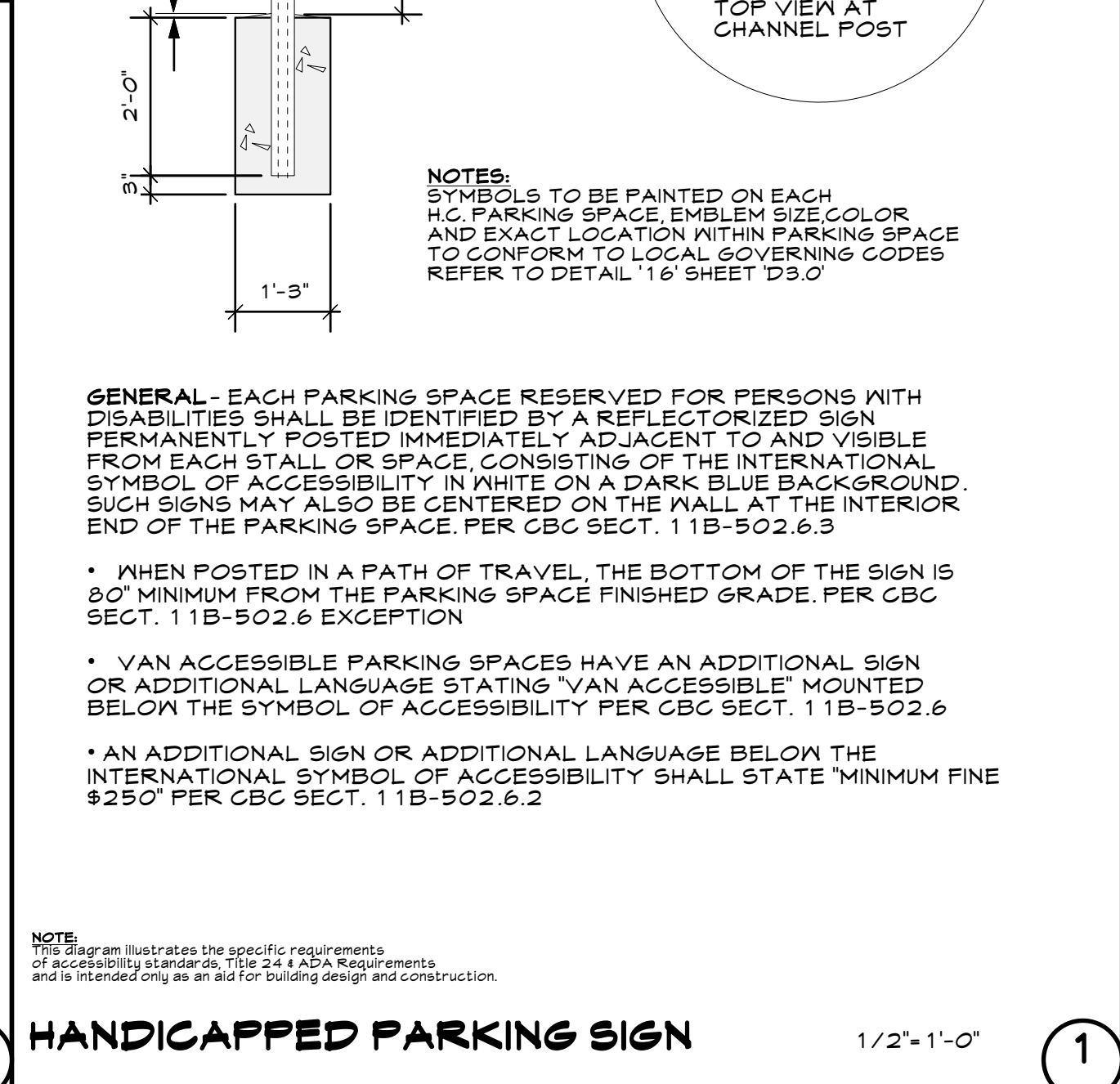
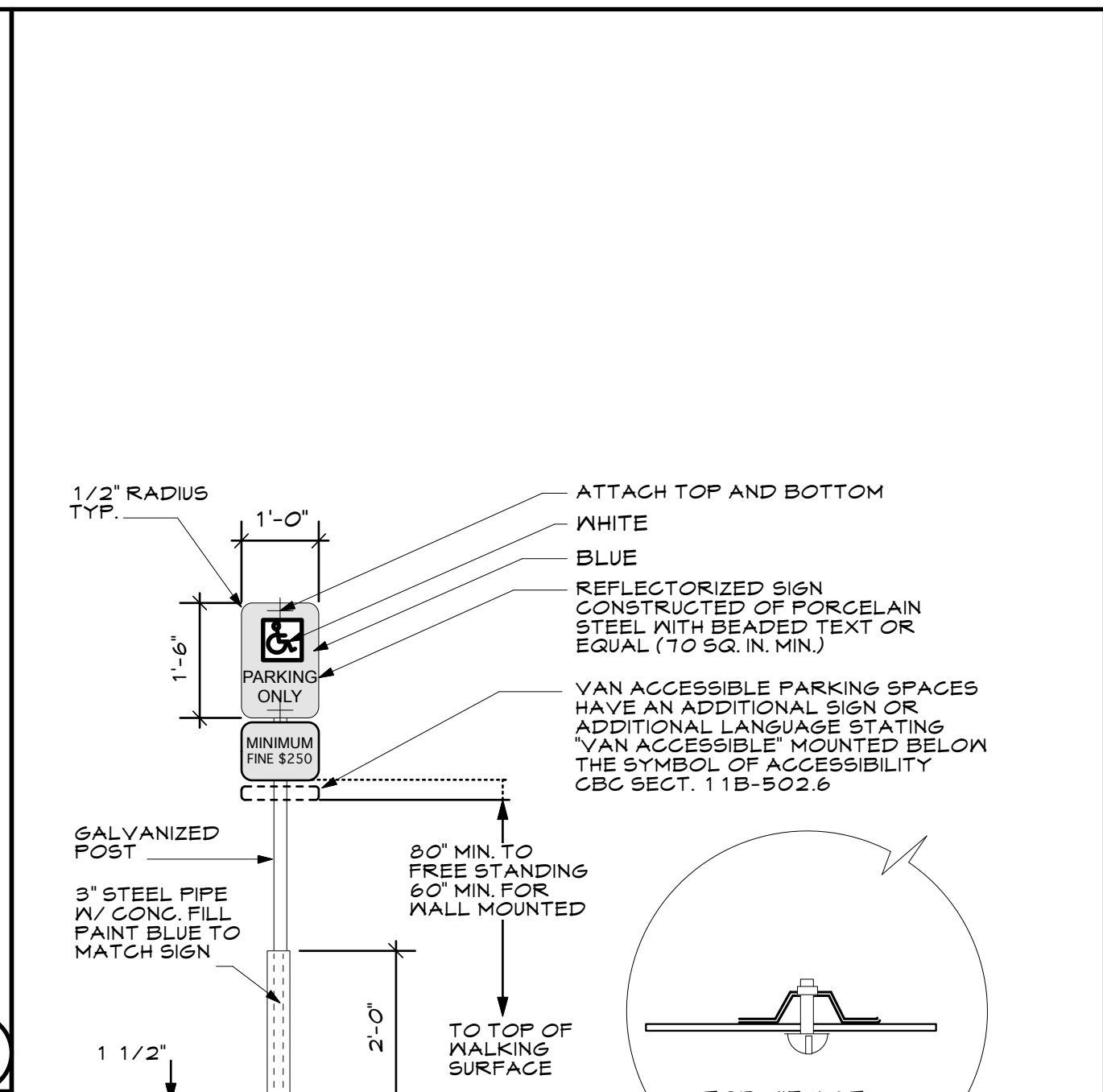
AO.1



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Revision	Description	Date
1	PLAN CHK	3/26/24

Job Number:
Date: 07.11.23



SPECIFICATIONS Exterior Fire-Retardant-Treated Wood

PART 1 - General Product Information

- A. Lumber and plywood designated ExteriorFireX™ has a flame spread index of 25 or less (Class A) when tested in accordance with ASTM E84... B. ExteriorFireX™ fire-retardant-treated wood shows no evidence of significant progressive combustion when the test is extended for an additional 20-minute period... C. ExteriorFireX™ shows no increase in the listed classification when evaluated for flame spread after testing in accordance with ASTM D2898... D. ExteriorFireX™ lumber and plywood is manufactured under the independent third-party inpection of Underwriters Laboratories (UL) Follow-Up Service... E. ExteriorFireX™ shall be kiln-dried after treatment (KDAT)... F. ExteriorFireX™ meets the performance requirements of AWPA 111, Specification H for Use Category UCB (fire protection, exterior, above ground) and AWPA C20/C27 (Exterior Type)... G. ExteriorFireX™ is available with a blue colorant or branding as required for identification by the nuclear power industry and Department of Defense (DOD) Mil Spec requirements, Type II (Exterior Type)... H. ExteriorFireX™ is listed on the Qualified Products List (QPL) for Mill Spec MII-19140E.

PART 2 - Fire-Retardant Treatment

- A. ExteriorFireX™ is manufactured by Hoover Treated Wood Products, Inc. B. ExteriorFireX™ is a proprietary product of Hoover Treated Wood Products, Inc. No substitutions permitted. C. ExteriorFireX™ shall be kiln-dried to a maximum moisture content of 19% for lumber and 15% for plywood. D. ExteriorFireX™ lumber and plywood shall use design value adjustments and span ratings as published by the Hoover Treated Wood Products Inc. E. ExteriorFireX™ fire-retardant treatment is free of halogens, sulfates, chlorides, ammonium phosphate, and contains no added urea formaldehyde. F. Lumber and plywood of the appropriate size, grade and species, and bond durability shall be specified by the designator for the intended application. G. Plywood shall have a minimum bond durability of Exposure 1 in accordance with US Product Standard PS 1, Construction and Industrial Plywood. H. Grade marked structural lumber treated with ExteriorFireX™ shall be in accordance with PS 20.

DISCLAIMER OF LIABILITY FOR RELIANCE ON INFORMATION PROVIDED BY HOOVER TREATED WOOD PRODUCTS, INC. The information contained herein is true and accurate to the best of our knowledge, but is provided without warranty or guarantee. Since the conditions of use are beyond our control, Hoover Treated Wood Products, Inc. ("Hoover"), disclaims all liability and assumes no legal responsibility for damages resulting from use of or reliance upon the information contained herein. 05-2019

PART 3 - Execution

- A. ExteriorFireX™ is a leach resistant fire-retardant treatment and may be installed with direct exposure to precipitation; however, it cannot be substituted for preservative treated wood. B. ExteriorFireX™ fire-retardant-treated lumber and plywood used in structural applications shall be applied according to the lumber and plywood strength tables available from Hoover Treated Wood Products. C. Field cutting is allowed without end treating. Do not rip or mill fire-retardant-treated lumber. Cross cuts, jointing cuts, and drilling holes are permitted in lumber. Fire-retardant-treated plywood may be cut in any direction.

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL FIRE ENGINEERING & INVESTIGATIONS DIVISION BUILDING MATERIALS LISTING PROGRAM

Table with columns: LISTING No., CATEGORY, LISTE, DESIGN, RATING, INSTALLATION, MARKING, APPROVAL, NOTES. Includes details for Hoover Treated Wood Products, Inc. listing.

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL FIRE ENGINEERING & INVESTIGATIONS DIVISION BUILDING MATERIALS LISTING PROGRAM

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Table with columns: Revision, Description, Date. Includes entries for PLAN CHK and PLAN CHECK.

Job Number: Date: 07.11.25

1117 COAST VILLAGE RD. MONTECITO, CA 93108 8 0 5 . 5 6 5 . 3 6 4 0

MONTECITO FIRE STATION #2 2800 SYCAMORE CANYON ROAD SANTA BARBARA, CA



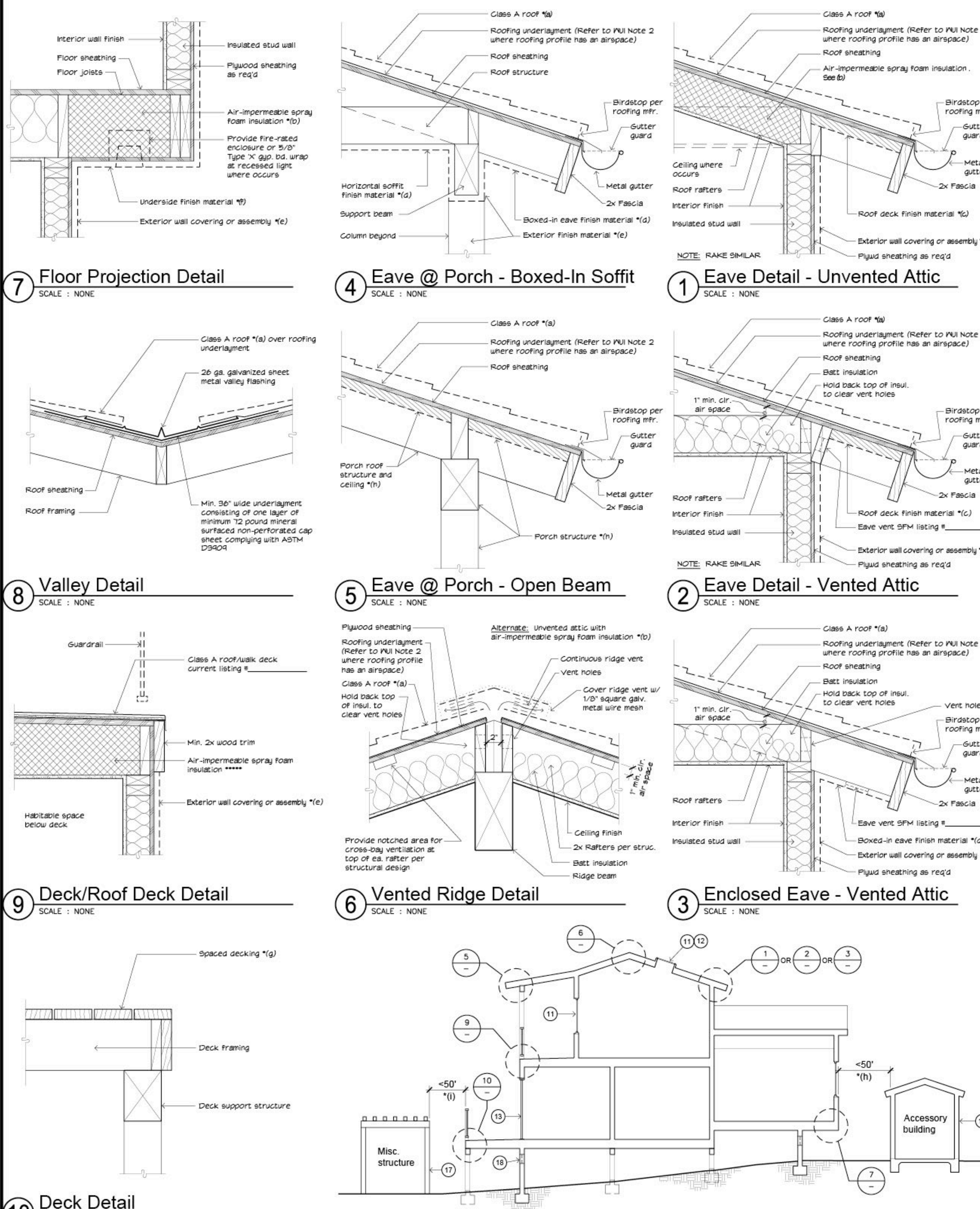
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Table with columns: Revision, Description, Date. Includes entries for PLAN CHK and PLAN CHECK.

Job Number: Date: 07.11.25

A0.3

Wildland-Urban Interface Area Construction

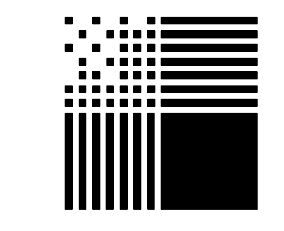


- 1. Roof covering for structures located within a State or Local Agency Very High Fire Hazard Severity Zone pursuant CRC Section R337.1 to be a fire-retardant Class A roof covering. Roof covering for structures in the Montecito Fire Protection District is to be fire-retardant Class A roof covering. [CRC R337.1, Montecito Fire Protection District Ordinance]
2. Where the roofing profile has an airspace under the roof covering, installed over a combustible deck, a 72 pound cap sheet complying with ASTM D3909 Standard Specification for Asphalt-Rolled Roofing (Glass Felt) Surfaced with Mineral Granules, shall be installed over the roof deck. Bird stops shall be used at the eaves when the profile fits, to prevent debris at the eave. Hip and ridge caps shall be mudded in to prevent intrusion of fire or embers. (Exception: Cap sheet is not required when no less than 1 inch of mineral wool board or other noncombustible material is located between the roofing material and wood framing or deck.)
3. Where valley flashing is installed, the flashing shall be not less than 26 gauge galvanized sheet corrosion-resistant metal installed over a minimum 3/8" wide underlayment consisting of one layer of minimum 72 pound mineral-surfaced non-perforated cap sheet complying with ASTM D3909 installed over the combustible decking. [CRC R337.5.3]
4. Roof gutters shall be provided with the means to prevent the accumulation of leaves and debris in the gutter. [CRC R337.5.4]
5. Exterior wall coverings and/or exterior wall assemblies shall comply with one or more of the following, and wall coverings shall extend from the top of the foundation to the 2x minimum blocking below the performance requirements of both SFM Standard 12-7A-4 and CRC R337.4.3, 4) exterior fire-retardant treated wood, 5) non-combustible material, 6) any material that complies with the performance requirements of SFM Standard 12-7A-4A when adjacent exterior wall covering is also either non-combustible or ignition-resistant material, or 7) any material that complies with the performance requirements of CRC R337.8.9 when tested in accordance with ASTM E2632 when adjacent exterior wall covering is also either noncombustible or ignition-resistant material. [CRC R337.8.4]
6. Except for fascia and architectural trim boards, the exposed roof deck on the underside of open roof eaves shall be non-combustible material, shall be ignition-resistant material meeting the requirements of CRC R337.4.2.
7. Except for fascia and architectural trim boards, the exposed underside of enclosed roof eaves (and eave soffits) having either a boxed-in roof eave soffit with a horizontal underside or sloping rafter tails with an exterior covering applied to the underside of the rafter tails shall be non-combustible material, shall be ignition-resistant material meeting the requirements of CRC R337.4.2, shall be exterior grade fire-retardant-treated wood meeting the requirements of CRC R337.4.2, shall have a minimum of one layer of 5/8" Type X gypsum sheathing applied behind the exterior covering on the underside of the eave, or the underside of the rafter tails or soffit shall be constructed as an approved 1-hour fire-resistant-rated assembly on the exterior side. [CRC R337.7.6]
8. Except for architectural trim, the exposed underside of exterior porch ceilings shall be non-combustible material, shall be ignition-resistant material meeting the requirements of CRC R337.4.2, shall be exterior grade fire-retardant-treated wood meeting the requirements of CRC R337.4.2, shall have a minimum of one layer of 5/8" Type X gypsum sheathing applied behind the exterior covering on the underside of the ceiling, or shall be constructed as an approved 1-hour fire-resistant-rated assembly on the exterior side. [CRC R337.7.7]
9. Except for architectural trim, the exposed underside of cantilevered floor projections where a floor assembly extends over an exterior wall shall be non-combustible material, shall be ignition-resistant material complying with the requirements of CRC R337.4.2, shall be exterior grade fire-retardant-treated wood meeting the requirements of CRC R337.4.2, shall have a minimum of one layer of 5/8" Type X gypsum sheathing applied behind the exterior covering on the underside of the floor projection, or shall be constructed as an approved 1-hour fire-resistant-rated assembly on the exterior side. [CRC R337.7.8]
10. The underfloor area of elevated or overhanging buildings and appendages shall be enclosed to grade in accordance with CRC R337 or the exposed underfloor shall be non-combustible material, shall be ignition-resistant material complying with the requirements of CRC R337.4.2, shall be exterior grade fire-retardant-treated wood meeting the requirements of CRC R337.4.2, shall have a minimum of one layer of 5/8" Type X gypsum sheathing applied behind the exterior covering on the underside of the elevated floor, or shall be constructed as an approved 1-hour fire-resistant-rated assembly on the exterior side. (Exception: Structural columns and beams, constructed with lumber with the smallest nominal dimension of 4" do not require protection.) [CRC R337.7.9, R337.7.10]
11. Exterior glazing (exterior windows, exterior glazed doors, glazed openings within exterior doors, glazing openings within exterior garage doors, exterior structural glass veneer, skylights, vents) subject to CRC Section R337 are to be multi-pane glazing with a minimum of one tempered pane, or glass block units, or have a fire resistance rating of not less than 20 minutes when tested in accordance with NFPA 257, or tested to meet the performance requirements of SFM Standard 12-7A-2. [CRC R337.8.2]
12. Operable skylights shall be protected by a noncombustible mesh screen with maximum opening not to exceed 1/8 inch. [CRC R337.8.2.2]
13. Exterior doors shall comply with one of the following: 1. Exterior surface or cladding shall be of non-combustible or ignition-resistant material or, 2 shall be constructed of solid core wood that comply with the following: stile and rails shall not be less than 1-3/8 inches thick, raised panels shall not be less than 1-1/4 inches thick, except for the exterior perimeter of the raised panel that may taper to a tongue not less than 3/8 inch thick. 3. Shall have a fire resistance rating of not less than 20 minutes when tested according to NFPA 252, 4. Shall be tested to the performance requirements of SFM Standard 12-7A-1. [CRC R337.8.3]
14. Perimeter gap at exterior garage doors shall not exceed 1/8" to prevent intrusion of embers. Gaps between the doors and door openings shall be provided with weather-stripping products meeting ASTM D638 after exposure to ASTM G155 test for tensile strength retention and exhibit a V-2 or better flammability rating when tested to UL 94 standard, or shall be designed with door overlaps onto jambs and headers, or shall have door jambs and headers covered with metal flashing. [CRC R337.8.4]
15. Pursuant CRC R337.9, the walking surface material of decks, porches, balconies, stairs and landings where any portion of such surface is within 10 feet of the structure shall be constructed of 1) material that complies with the performance requirements of CRC R337.9.4 when tested in accordance with both ASTM E2632 and ASTM E2726, 2) ignition-resistant material that complies with the performance requirements of CRC R337.9.4, 3) material that complies with the performance requirements of both SFM Standard 12-7A-4 and CRC R337.4.3, 4) exterior fire-retardant treated wood, 5) non-combustible material, 6) any material that complies with the performance requirements of SFM Standard 12-7A-4A when adjacent exterior wall covering is also either non-combustible or ignition-resistant material, or 7) any material that complies with the performance requirements of CRC R337.8.9 when tested in accordance with ASTM E2632 when adjacent exterior wall covering is also either noncombustible or ignition-resistant material. [CRC R337.9]
16. Group I occupancy accessory buildings which are attached or where any portion of such structure is within 50 feet of a residential or applicable building on the same lot shall be constructed of 1) noncombustible material, 2) ignition-resistant materials, or 3) exterior fire-retardant-treated wood meeting the requirements of CRC Section 2303.2. [CRC R337.10.2]
17. Miscellaneous structures such as patio covers, carports, gazebos, trellises, arbors, and similar structures which are attached to or located within 50 feet of an applicable building on the same lot shall be constructed of 1) noncombustible material, 2) ignition-resistant material, or 3) exterior fire-retardant-treated wood meeting the requirements of CRC 2303.2. [CRC R337.10.3.4]
18. For buildings located in any Fire Hazard Severity Zone or Wildland-Urban Interface area, attic ventilation is to be provided per CRC Section R806 and must comply with the requirements of CRC Section R337.6. Net free ventilated area is to be a minimum of 1/150 of the area of space ventilated. Area may be 100% when at least 40 percent and not more than 50 percent of the required ventilating area is provided by upper ventilators located not more than 3 feet below the ridge or highest point of the space, measured vertically. The balance of the required ventilation shall be provided by eave or other roof vents located in the bottom third of the attic space. Enclosed rafter spaces shall be provided with a minimum 1" airspace between the insulation and roof sheathing to allow for the movement of air. Ventilation openings for enclosed attics, gable ends, ridge ends, under eaves and corners, enclosed eave soffits spaces, enclosed rafter spaces, underfloor ventilation, foundations and crawl spaces, or any other opening intended to permit ventilation, either in a horizontal or vertical plane, shall be fully covered with Wildfire Flame and Ember Resistant vents approved and listed by the California State Fire Marshal, or WUI vents tested to ASTM E2636 and listed. [CRC R337.6]
19. Ridge vents and vents that are installed on a sloped roof, such as dormer vents, shall be covered with a noncombustible, corrosion resistant mesh with the openings not to exceed 1/8 inch in diameter.
20. Unvented attic assemblies can be approved provided the unvented attic space is completely contained within the building thermal envelope and no interior vapor retarder is installed on the ceiling side of the unvented attic assembly. Insulation shall be applied in direct contact with the underside of the structural roof sheathing and shall either be entirely of an air-impermeable product or shall have a layer of air-impermeable product installed in direct contact with the underside of the structural roof sheathing for proper condensation control with the balance of the insulation being air-impermeable below it. (Note: Air-impermeable insulation alone may be applied directly below the structural sheathing when rigid insulation with an R-value of R-5 minimum is installed directly above the structural roof sheathing for condensation control.) [CRC R806.5]

NOTE TO DESIGNER: CHECK THE APPROPRIATE BOX AND/OR FILL OUT REQUIRED INFORMATION IN TABLE BELOW OF PROPOSED COMPLIANCE METHOD UNDER EACH APPLICABLE CATEGORY.

Table with columns: Footnotes, (a) Class A roofing, (b) Spray foam insulation, (c) Open roof eave, (d) Enclosed roof eave & soffit, (e) Exterior wall, (f) Cantilevered or elevated floor, (g) Decking, stairs & landings, (h) Accessory buildings, (i) Misc. structures. Rows include: High Fire Construction Compliance Method, Roof and/or spray foam approved listing, 7/8" Exterior plaster, Non-combustible, Ignition-resistant, Exterior fire-retardant-treated wood mfr. product, 5/8" Type X gypsum applied behind any exterior covering, Exterior portion of 1-hr fire-resistant-rated assembly, Minimum 4x T&G or spined planks wall assembly, Log wall construction assembly.

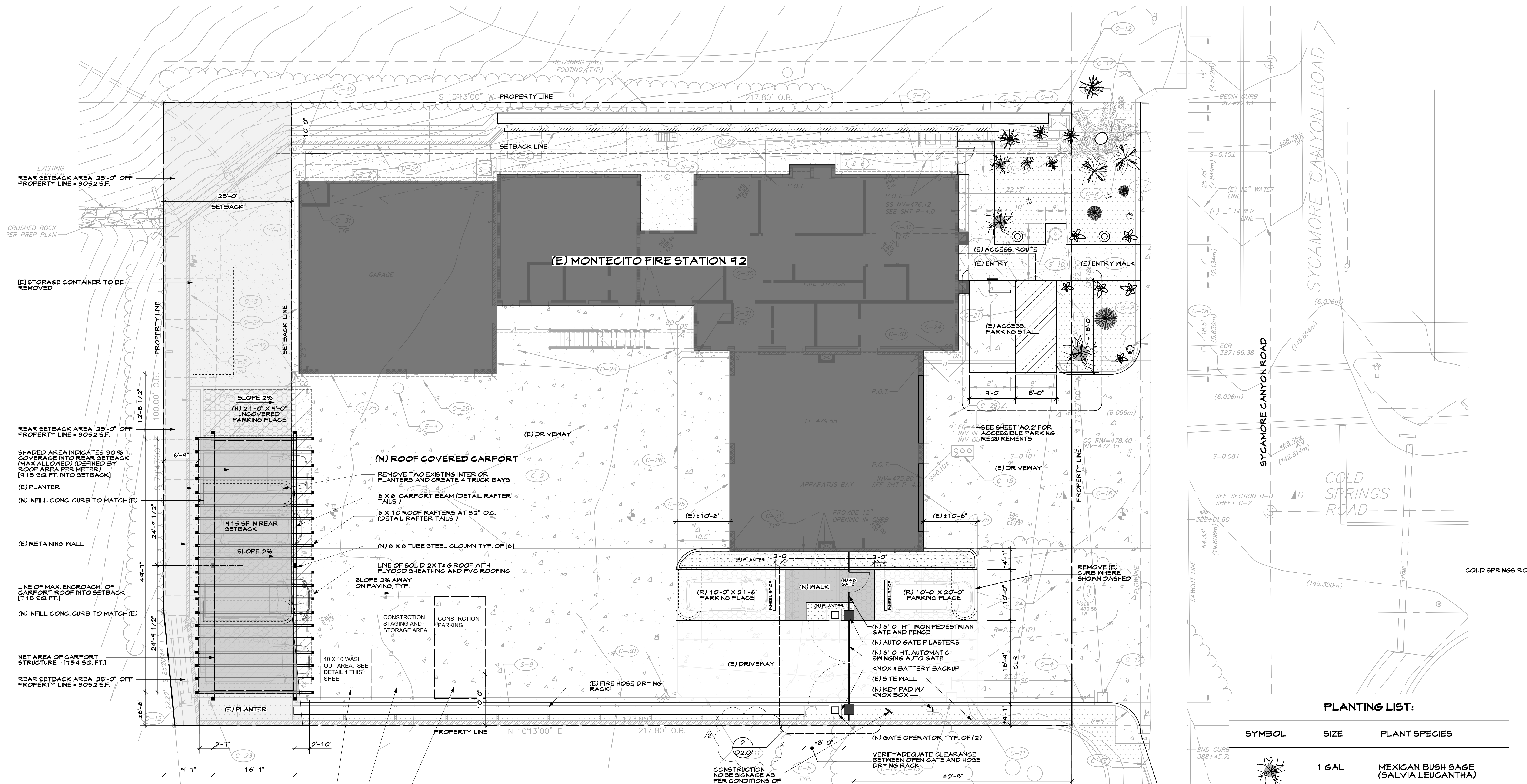
Schematic Section For Reference Only



PACIFIC ARCHITECTS

1117 COAST VILLAGE RD.
MONTECITO, CA 93108
8 0 5 . 5 6 5 . 3 6 4 0

MONTECITO FIRE STATION 92
2800 SYCAMORE CANYON ROAD
SANTA BARBARA, CA



EXISTING REAR SETBACK AREA 25'-0" OFF PROPERTY LINE = 9092 S.F.

(E) STORAGE CONTAINER TO BE REMOVED

REAR SETBACK AREA 25'-0" OFF PROPERTY LINE = 9092 S.F.

SHADED AREA INDICATES 80% COVERAGE INTO REAR SETBACK (MAX ALLOWED) (DEFINED BY ROOF AREA PERIMETER) (115 SQ. FT. INTO SETBACK)

(E) PLANTER

(N) INFILL CONC. CURB TO MATCH (E)

(E) RETAINING WALL

LINE OF MAX ENCROACH. OF CARPORT ROOF INTO SETBACK (115 SQ. FT.)

(N) INFILL CONC. CURB TO MATCH (E)

NET AREA OF CARPORT STRUCTURE (154 SQ. FT.)

REAR SETBACK AREA 25'-0" OFF PROPERTY LINE = 9092 S.F.

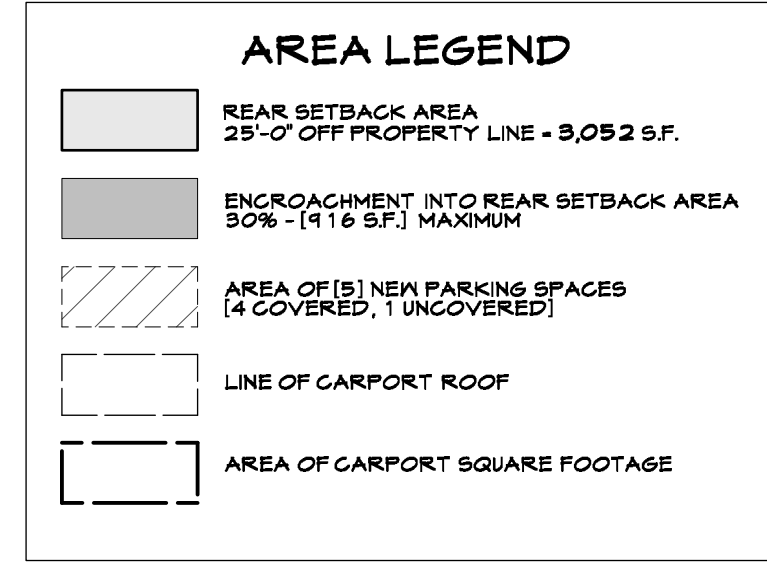
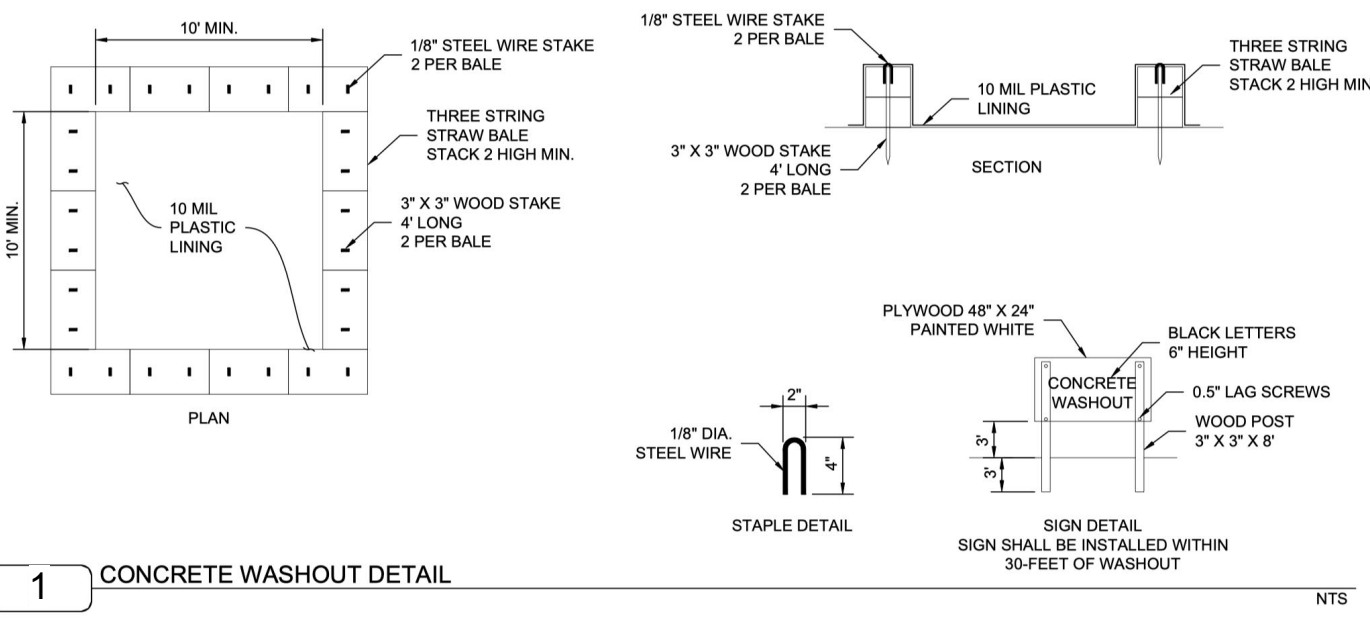
EQUIPMENT WASHOUT-CONSTRUCTION: THE OWNER/APPLICANT SHALL DESIGNATE A WASHOUT AREA(S) FOR THE WASHING OF CONCRETE TRUCKS, PAINT, EQUIPMENT, OR SIMILAR ACTIVITIES TO PREVENT WASH WATER FROM DISCHARGING TO THE STORM DRAINS, STREET, DRAINAGE DITCHES, CREEKS, OR WETLANDS. NOTE THAT POLLUTED WATER AND MATERIALS SHALL BE CONTAINED IN THIS AREA AND REMOVED FROM THE SITE AS NEEDED. THE AREA SHALL BE LOCATED AT LEAST 100 FEET FROM ANY STORM DRAIN, WATERBODY OR SENSITIVE BIOLOGICAL RESOURCES. PLAN REQUIREMENTS: THE OWNER/APPLICANT SHALL DESIGNATE THE P&D APPROVED LOCATION ON ALL LAND USE AND BUILDING PERMITS. TIMING: THE OWNER/APPLICANT SHALL INSTALL THE AREA PRIOR TO COMMENCEMENT OF CONSTRUCTION. MONITORING: P&D COMPLIANCE MONITORING STAFF SHALL ENSURE COMPLIANCE PRIOR TO AND THROUGHOUT CONSTRUCTION.

EQUIPMENT STORAGE-CONSTRUCTION: THE OWNER/APPLICANT SHALL DESIGNATE A CONSTRUCTION EQUIPMENT FILLING AND STORAGE AREA(S) WITHIN THE DEVELOPMENT AREA TO CONTAIN SPILLS, FACILITATE CLEAN-UP AND PROPER DISPOSAL AND PREVENT CONTAMINATION FROM DISCHARGING TO THE STORM DRAINS, MONTECITO FIRE CARPORT 22LIP-0000-00197 PAGE A - 3 STREET, DRAINAGE DITCHES, CREEKS, OR WETLANDS. THE AREAS SHALL BE NO LARGER THAN 50 X 50 FEET UNLESS OTHERWISE APPROVED BY P&D AND SHALL BE LOCATED AT LEAST 100 FEET FROM ANY STORM DRAIN, WATERBODY OR SENSITIVE BIOLOGICAL RESOURCES.

ONSITE CONSTRUCTION PARKING: ALL CONSTRUCTION-RELATED VEHICLES, EQUIPMENT STAGING AND STORAGE AREAS SHALL BE LOCATED ONSITE AND OUTSIDE OF THE ROAD AND HIGHWAY RIGHT OF WAY. THE OWNER/APPLICANT SHALL PROVIDE ALL CONSTRUCTION PERSONNEL WITH A WRITTEN NOTICE OF THIS REQUIREMENT AND A DESCRIPTION OF APPROVED PARKING, STAGING AND STORAGE AREAS. THE NOTICE SHALL ALSO INCLUDE THE NAME AND PHONE NUMBER OF THE OWNER/APPLICANT'S DESIGNEE RESPONSIBLE FOR ENFORCEMENT OF THIS RESTRICTION.

(N) ROOF COVERED CARPORT
REMOVE TWO EXISTING INTERIOR PLANTERS AND CREATE 4 TRUCK BAYS
8 X 6 CARPORT BEAM (DETAIL RAFTER TAILS)
6 X 10 ROOF RAFTERS AT 32" O.C. (DETAIL RAFTER TAILS)
(N) 6 X 6 TUBE STEEL COLUMN TYP. OF (6)
LINE OF SOLID 2X4 S ROOF WITH FLYWOOD SHEATHING AND PVC ROOFING
SLOPE 2% AWAY ON PAVING, TYP.

CONSTRUCTION STAGING AND STORAGE AREA
CONSTRUCTION PARKING
10 X 10 WASH OUT AREA. SEE DETAIL 1 THIS SHEET



LANDSCAPE NOTES:

A. GENERAL:
1. ALL LARGE PLANTS TO BE SUPPLIED IN MIN 1 GAL. CONTAINERS.
2. ALL LANDSCAPE MAINTENANCE IS THE RESPONSIBILITY OF THE OWNER. THIS INCLUDES ROOT PRUNING, KEEPING PLANTS AWAY FROM POWERLINES, ADDRESSING ANY SITUATION CAUSED BY THE LANDSCAPE PRIOR TO IT BECOMING A HAZARD TO THE PUBLIC OR INHABITANTS. THIS MAINTENANCE MUST BE PERFORMED INDEFINITELY.
3. OWNER RESERVES THE RIGHT TO ADJUST SPECIES FOR SIMILAR OR LIKE MATERIAL BASED ON AVAILABILITY
4. THE LANDSCAPED AREA OF PROJECTS PROPOSING EXCLUSIVELY COMMERCIAL USES SHALL BE DESIGNED WITHOUT THE USE OF TURF AND WITH 100% WATER WISE PLANTS.

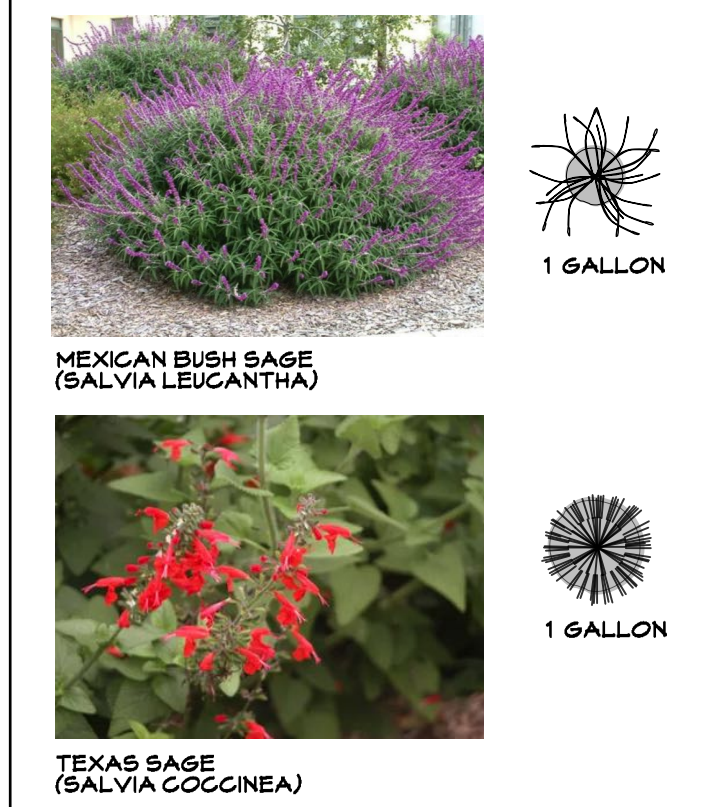
B. MULCH: THE LANDSCAPED AREA EXCEPT THOSE PORTIONS OF THE LANDSCAPED AREA PLANTED WITH TURF GROUNDCOVER, SUCCULENTS OR OTHER LOW Lying SHRUBS, SHALL BE COVERED WITH MULCH MATERIAL TO AN AVERAGE THICKNESS OF AT LEAST THREE INCHES THROUGHOUT, EXCEPT IN THE IMMEDIATE VICINITY OF WOODY TRUNKS. ADDITIONAL MULCH MATERIAL SHALL BE ADDED FROM TIME TO TIME AS NECESSARY IN ORDER TO MAINTAIN THE REQUIRED DEPTH OF MULCH.

C. IRRIGATION:
ALL PLANTINGS SHALL BE WATERED BY HAND

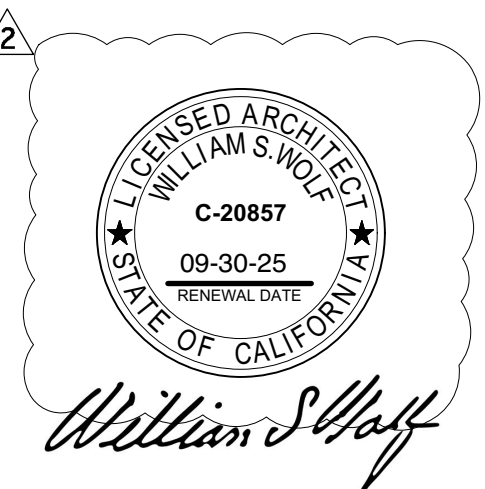
D. GRADING: THE GRADING OF THE LANDSCAPED AREA SHALL BE DESIGNED CONDUCTED, AND MAINTAINED IN ORDER TO ACHIEVE THE FOLLOWING GOALS:
1. THE GRADING SHALL ENCOURAGE WATER RETENTION AND INFILTRATION BY PRESERVING OPEN SPACE AND CREATING DEPRESSED AREAS/SWALES.
2. THE GRADING SHALL MIMIC NATURAL, PRE-DEVELOPMENT HYDROLOGIC FLOW PATHS.
3. THE GRADING SHALL MAINTAIN AND/OR INCREASE THE WIDTH OF FLOW PATHS IN ORDER TO DECREASE FLOW RATES.

SWMP STORM WATER MANAGEMENT PLAN
TIER 2 REQUIREMENTS
REQUIREMENTS FOR LANDSCAPE CONSERVATION:
1. LANDSCAPE DESIGN SHALL BE DEVELOPED TO MAINTAIN OR IMPROVE WATER QUALITY AND QUANTITY.
2. LANDSCAPE DESIGN SHALL BE DEVELOPED TO MAINTAIN OR IMPROVE WATER QUALITY AND QUANTITY.

DROUGHT TOLERANT PLANT LIST



PLANTING LIST:		
SYMBOL	SIZE	PLANT SPECIES
	1 GAL	MEXICAN BUSH SAGE (SALVIA LEUCANTHA)
	1 GAL	TEXAS SAGE (SALVIA COCCINEA)
	[EXIST.]	STRELITZIA REGINAE (BIRD OF PARADISE)
	[EXIST.]	AGAPANTHUS AFRICANUS (LILY OF THE NILE)
	[EXIST.]	AGAVE ATTENUATA (BOUTIN BLUE)
	[EXIST.]	ASSORTED SUCCULENT
	[EXIST.]	SYAGRUS ROMANZOFFIANA (QUEEN PALM)



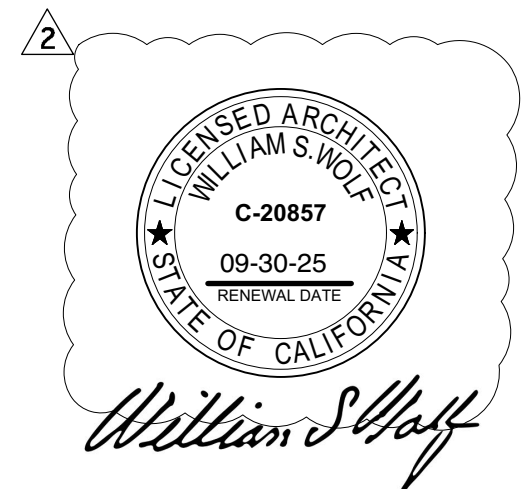
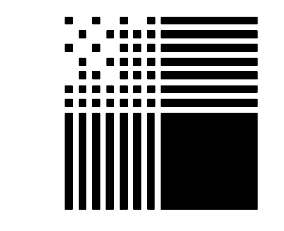
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Revision	Description	Date
1	CARPORT CHANGE	8/24/23
2	PLAN CK	9/26/24
3	PLAN CK	9/24/24

Job Number:
Date: 07.11.25

A1.0

Sheet of



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Revision	Description	Date
1	CARPORIT CHANGE	8/24/23
2	PLAN CK PLAN CK	3/28/24
3	PLAN CK	5/24/24

Job Number:
Date: 07.11.25

Technical Data Sheet
IB PVC Single-Ply 50

Product Description:
IB PVC Single-Ply 50 is a polyester scrim reinforced, compounded pvc resin based sheet with plasticizers, stabilizers, fillers, pigments and other proprietary materials meeting ASTM D4434, Type III. Rolls are manufactured in a nominal 50 mil thickness and use an anti-wicking scrim for added strength, tear resistance and enhanced moisture resistance.

Packaging:
Size Sq. Ft. / Weight per roll (approx.)
6' x 90' 540 sq. ft. / 175 lbs.
3' x 90' 270 sq. ft. / 90 lbs.

Features:
• Meets and exceeds ASTM D 4434-12, Type III Thermoplastic Membrane
• 15-Year Limited Material Warranty
• Excellent flexibility in all climates
• Highly reflective IB PVC Single-Ply can help to reduce heat transfer through the roof into the building's interior
• Thick, heavy duty 24 mil top ply weathering film
• Thermally welded seams provide superior seam strength
• Exceeds Energy Star™ and California Title 24 requirements for Solar Reflectance and Emissivity (White, Cool Sand)

Use:
IB PVC Single-Ply 50 can be installed in new, re-cover, and re-roof constructions as the primary field membrane and base flashing at all roof to wall transitions. It can be mechanically attached or fully adhered to a properly prepared substrate with approved fasteners and membrane plates or approved membrane adhesive.

Warranties:
IB PVC Single-Ply 50 has a 15-Year Limited Material Warranty and is available for 'Warranty Plus' and 'Total Systems' warranties for IB Roof Systems Authorized Applicators.

Available Colors:
White, tan, gray and brown.

Approvals:
IB PVC membranes are listed with various component assemblies at UL and Factory Mutual (F.M. Global) for fire, wind uplift and impact resistance. Visit our website for links to these agencies and listings at: www.ibroof.com.

Acrylic Finish
Durable Weathering Film
Anti-wicking Polyester Scrim
Durable Bottom Film

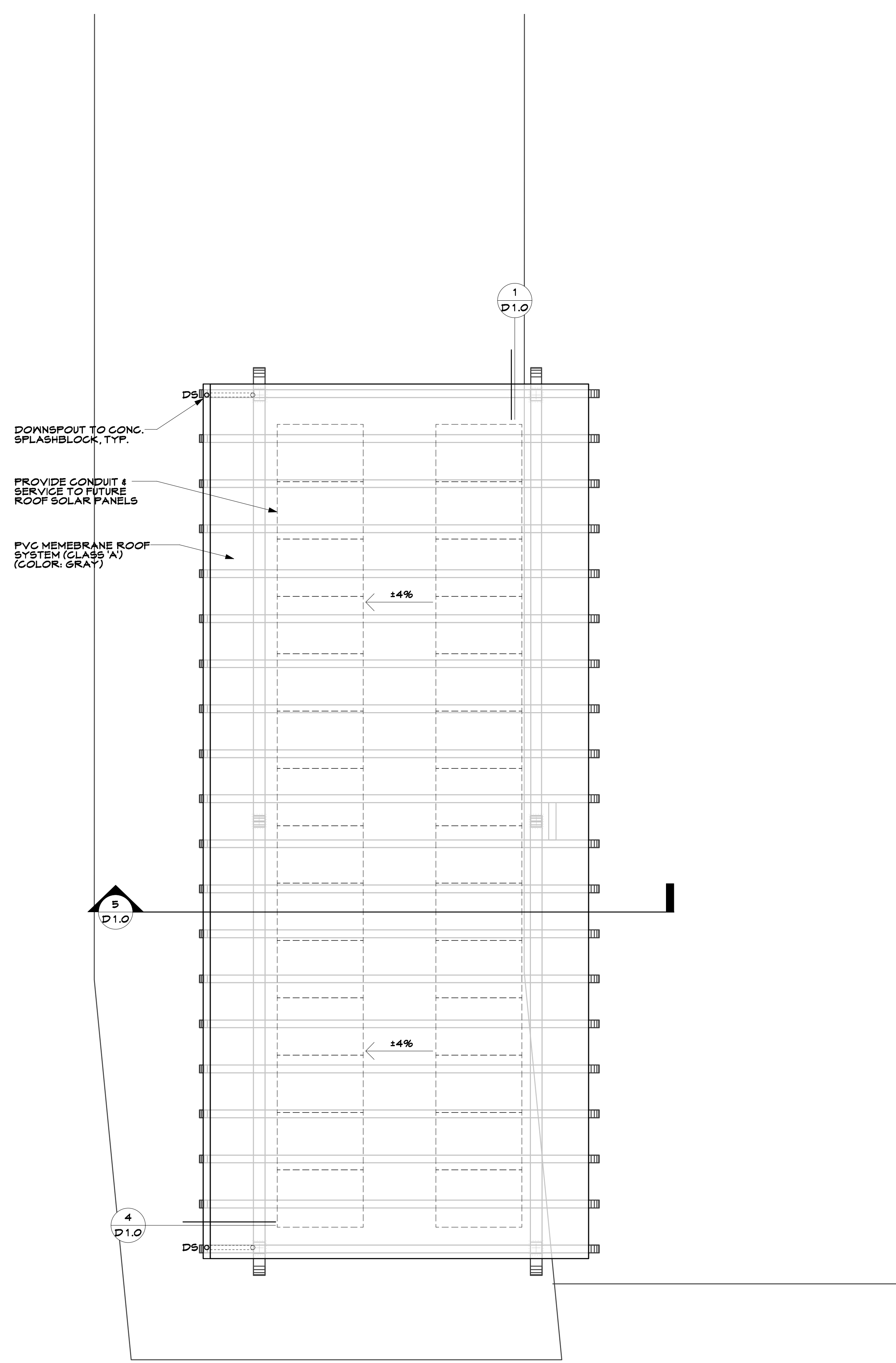
Solar Reflectance / Thermal Emittance / Calculated SRI Values					
Membrane Color	Solar Reflectance	Thermal Emittance	SRI Value Initial	SRI Value 3-Year Aged	LRV
White	0.870	0.88	110	93	94.3
Tan	0.56	0.87	38	N/A	39.3
Gray	0.163	0.88	13	N/A	18.3
Brown	0.079	0.87	2	N/A	7.2

Property	Method	Requirement	50 Mil
Overall thickness of PVC sheet, min. (in.)	ASTM D751	0.045	0.050 min.
Breaking strength, min. (lb/in.)	ASTM D751	200 x 200	332 x 256
Elongation at the break, min. %	ASTM D751	15' x 15'	34 x 29
Retention of properties after heat aging (min. % of original):	ASTM D3945		
Breaking strength	ASTM D751	90	Pass
Elongation	ASTM D751	90	Pass
Tearing strength, min. (lb/ft)	ASTM D751	45.0	54 x 48
Low temperature bend	ASTM D2136	-40°F	Pass
Accelerated weathering test:	ASTM G154		
Cracking (7x magnification)		None	None
Coloring (7x magnification)		None	None
Linear dimension change, max%	ASTM D1204	+/-0.5	-0.30 MD 0.02 XMD
Change in weight after immersion in water, max %	ASTM D3770	+/-3.0	1.3
Static puncture resistance	ASTM D5662	Pass	Pass
Dynamic puncture resistance	ASTM 5655	Pass	Pass

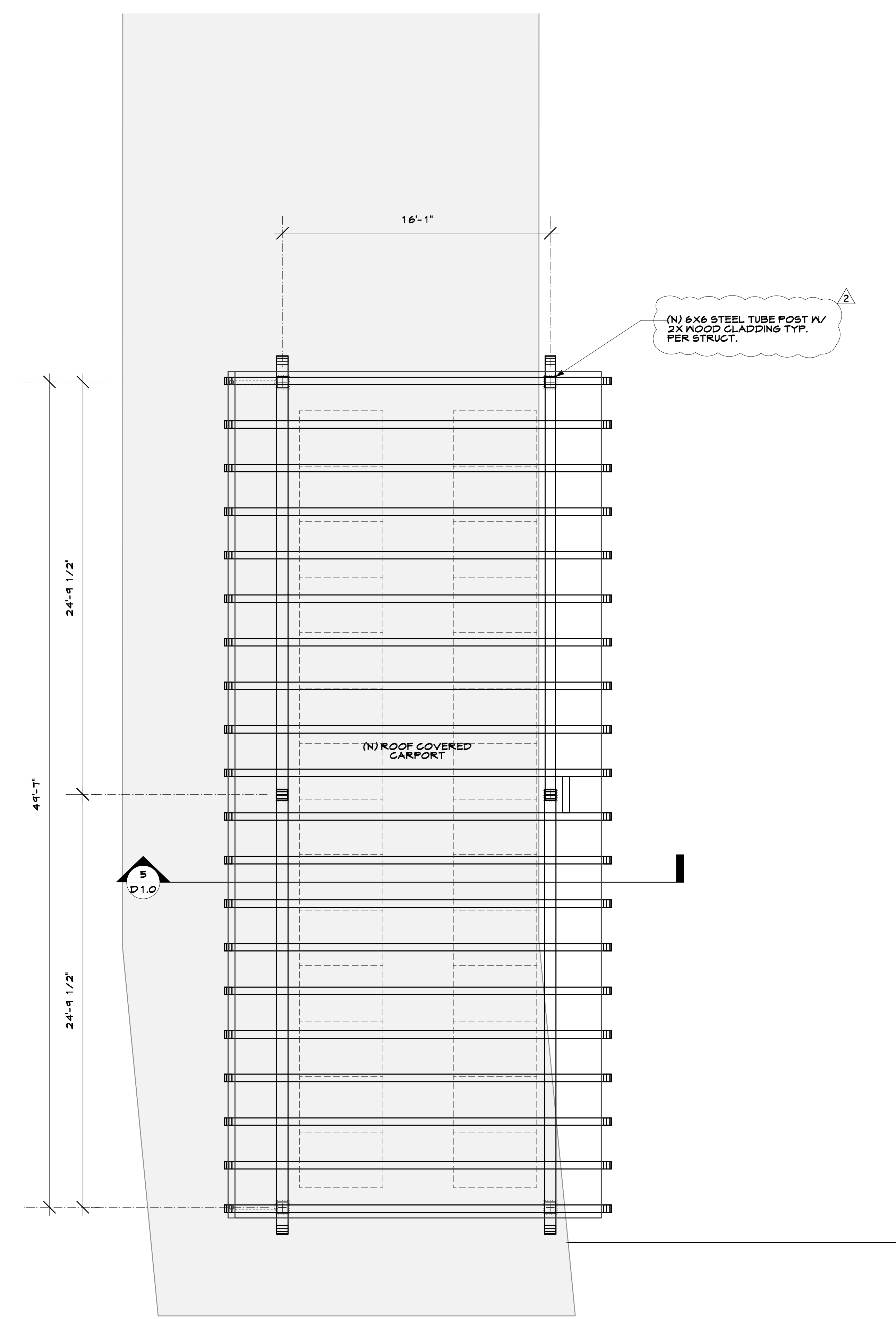
*For membrane fabric only, elongation of PVC material shall be 200% MD and 220% XMD. The table presents typical properties of IB PVC membranes. Requirements are taken from ASTM D4434-12.

Recycle Content	
Per Consumer	20%

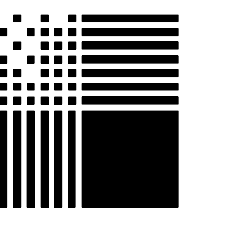
IB Roof Systems, Inc. | www.ibroof.com | technical@ibroof.com | toll free: 800.426.1626 | Rev: 11.2015



(N) ROOF PLAN - CARPORT
1/4" = 1'-0"



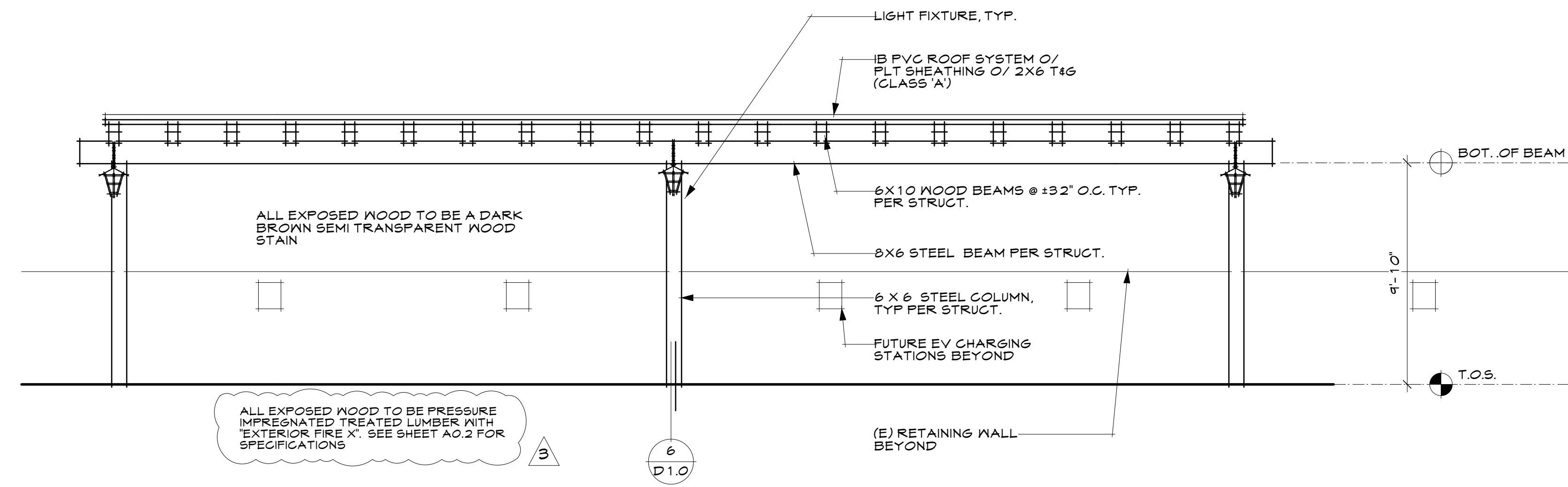
(N) FLOOR PLAN - CARPORT
1/4" = 1'-0"



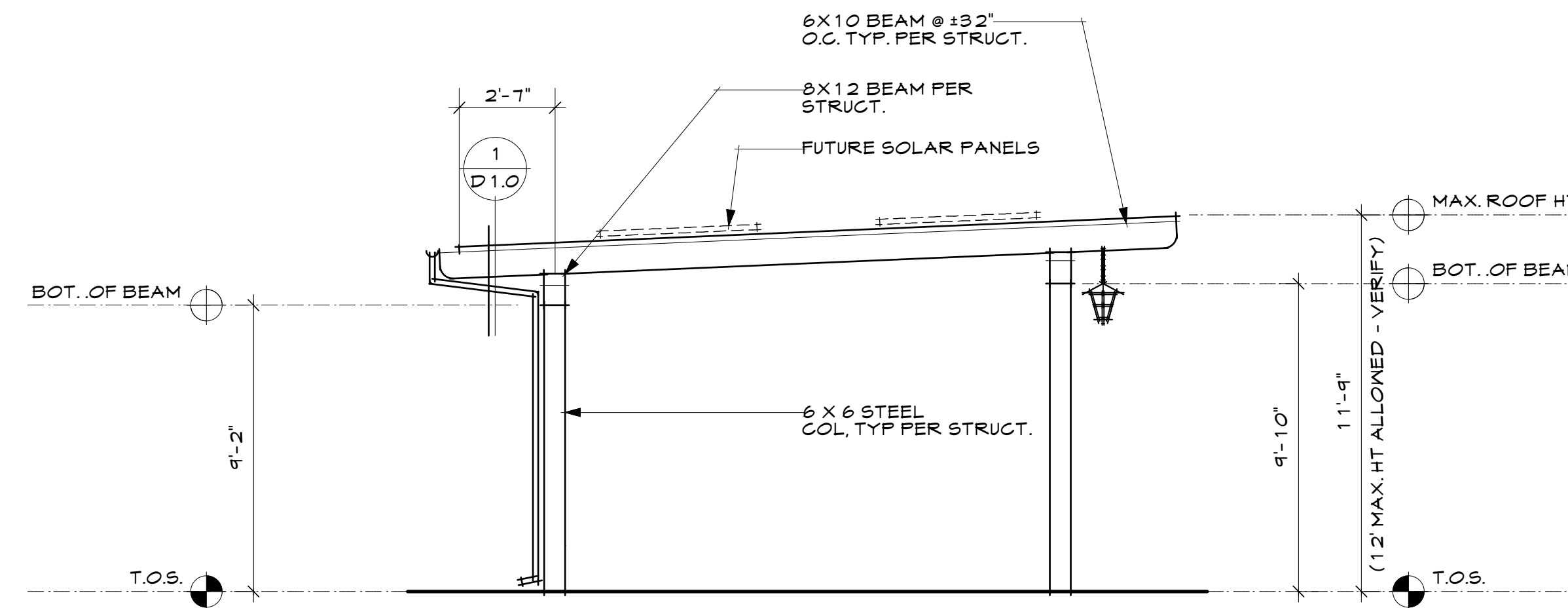
PACIFIC ARCHITECTS

1117 COAST VILLAGE RD.
MONTECITO, CA 93108
805.565.3640

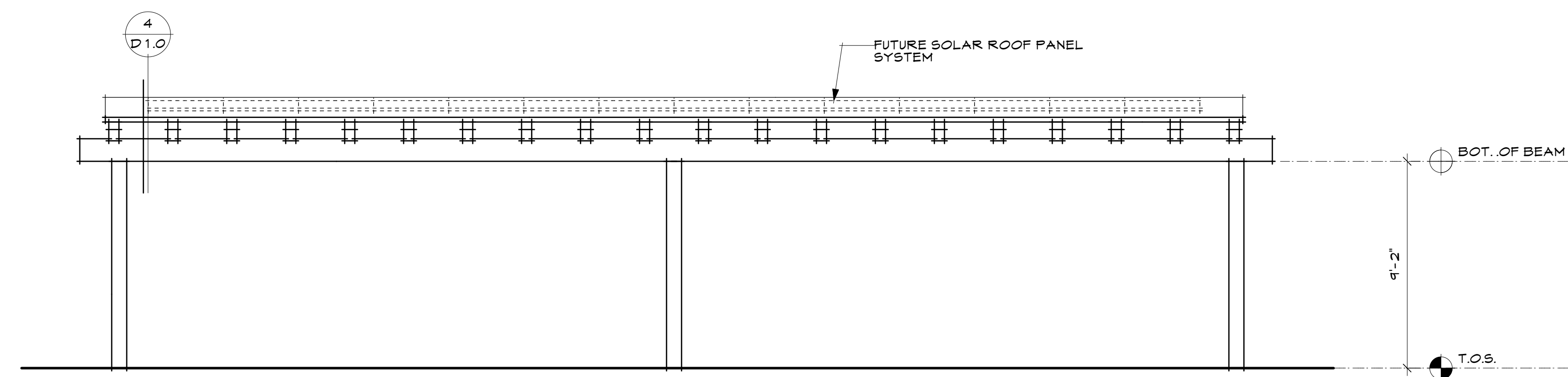
MONTECITO FIRE STATION 92
2900 SYCAMORE CANYON ROAD
SANTA BARBARA, CA



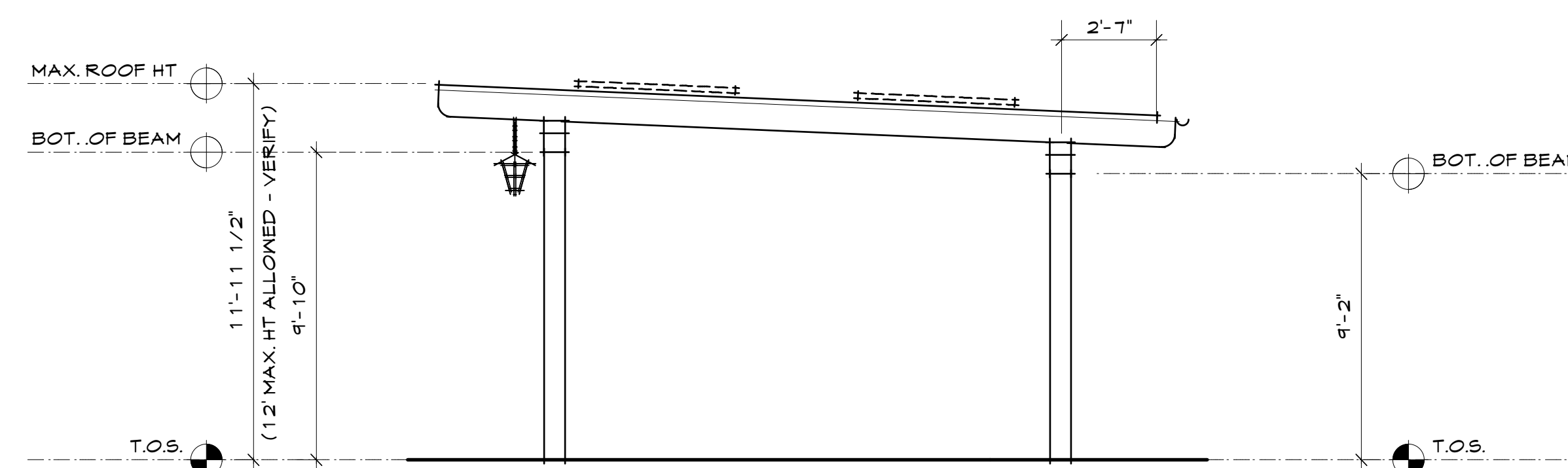
SOUTH ELEVATION
1/4" = 1'-0"



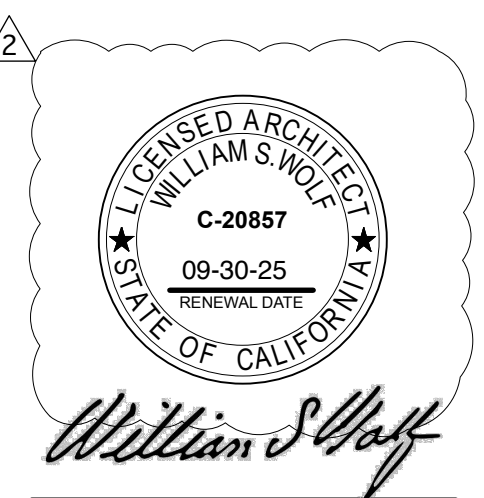
WEST ELEVATION
1/4" = 1'-0"



NORTH ELEVATION
1/4" = 1'-0"



EAST ELEVATION
1/4" = 1'-0"

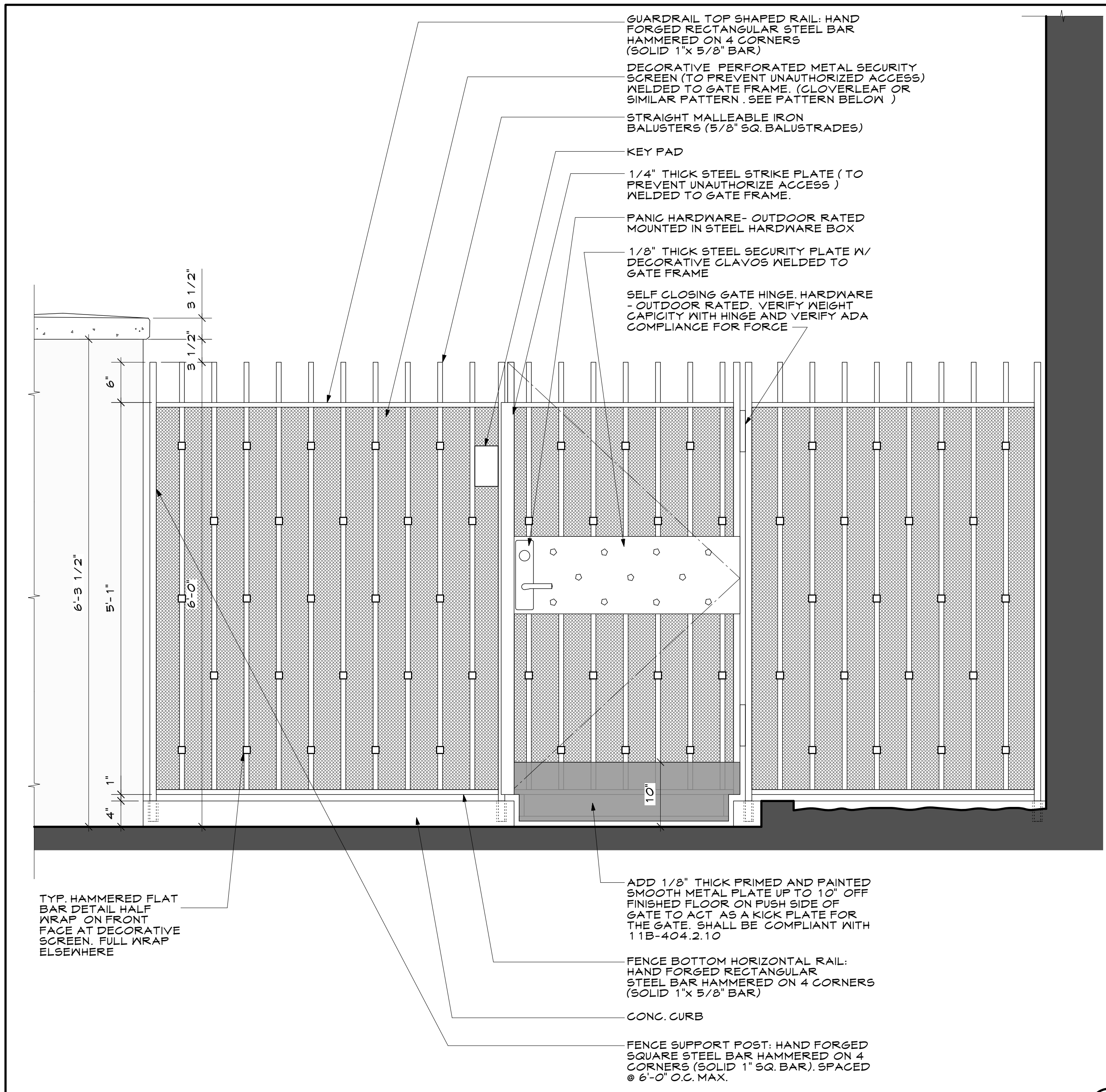


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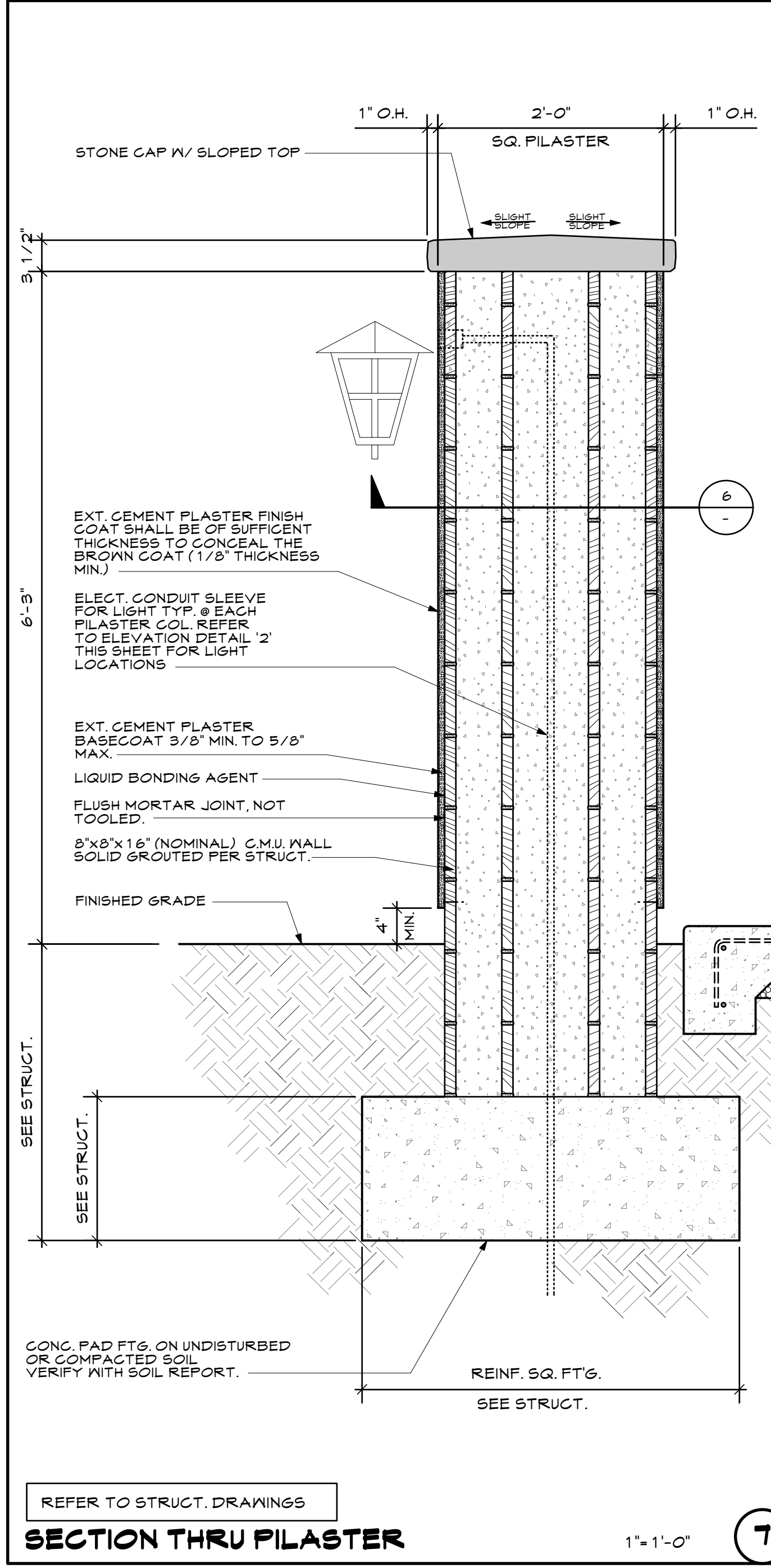
Revision	Description	Date
1	CAREFREE CHANGE	8/24/23
2	PLAN CHK	3/26/24
3	PLAN CHK	5/29/24

Job Number:
Date: 07.11.23

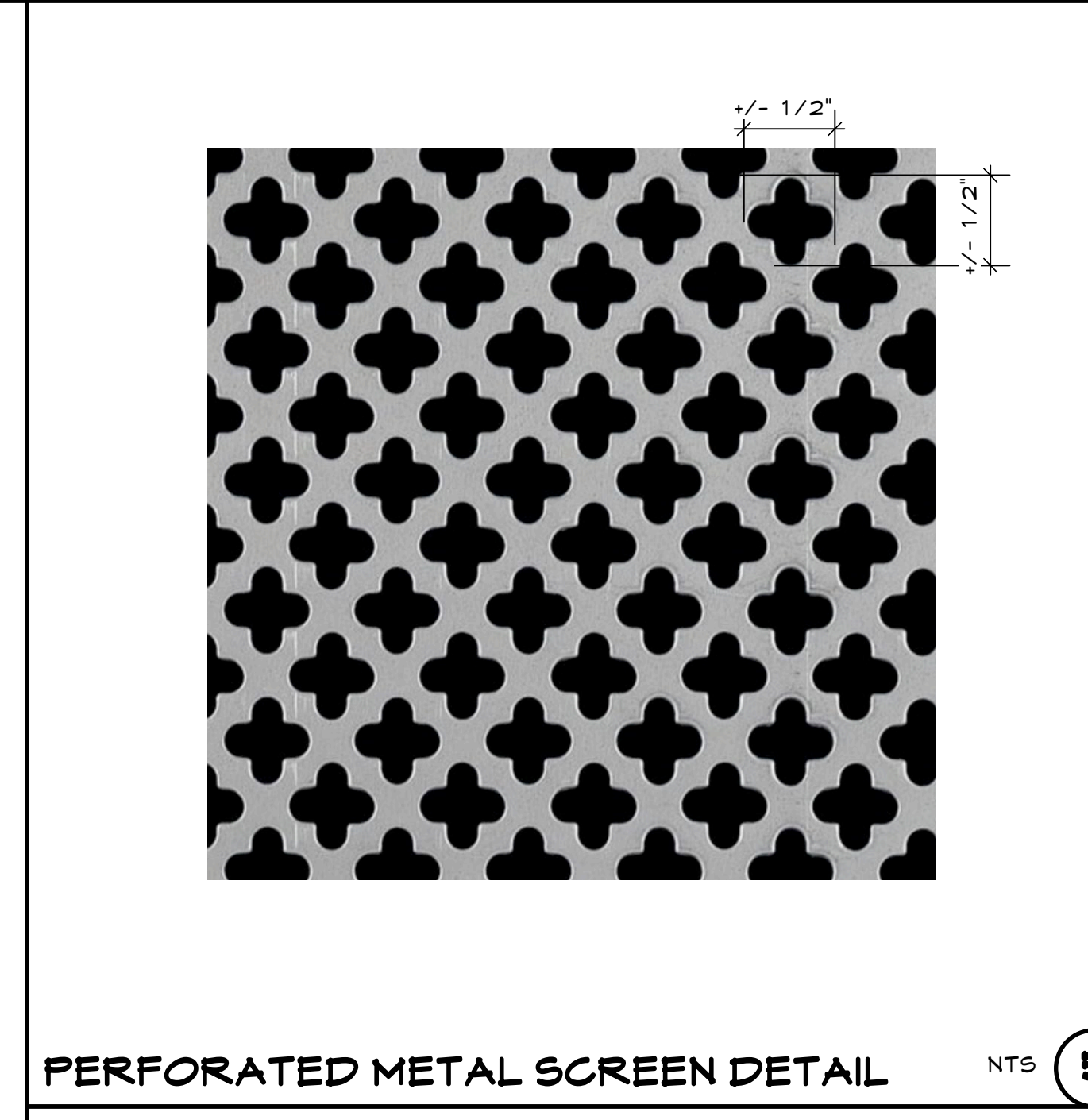
AS.O



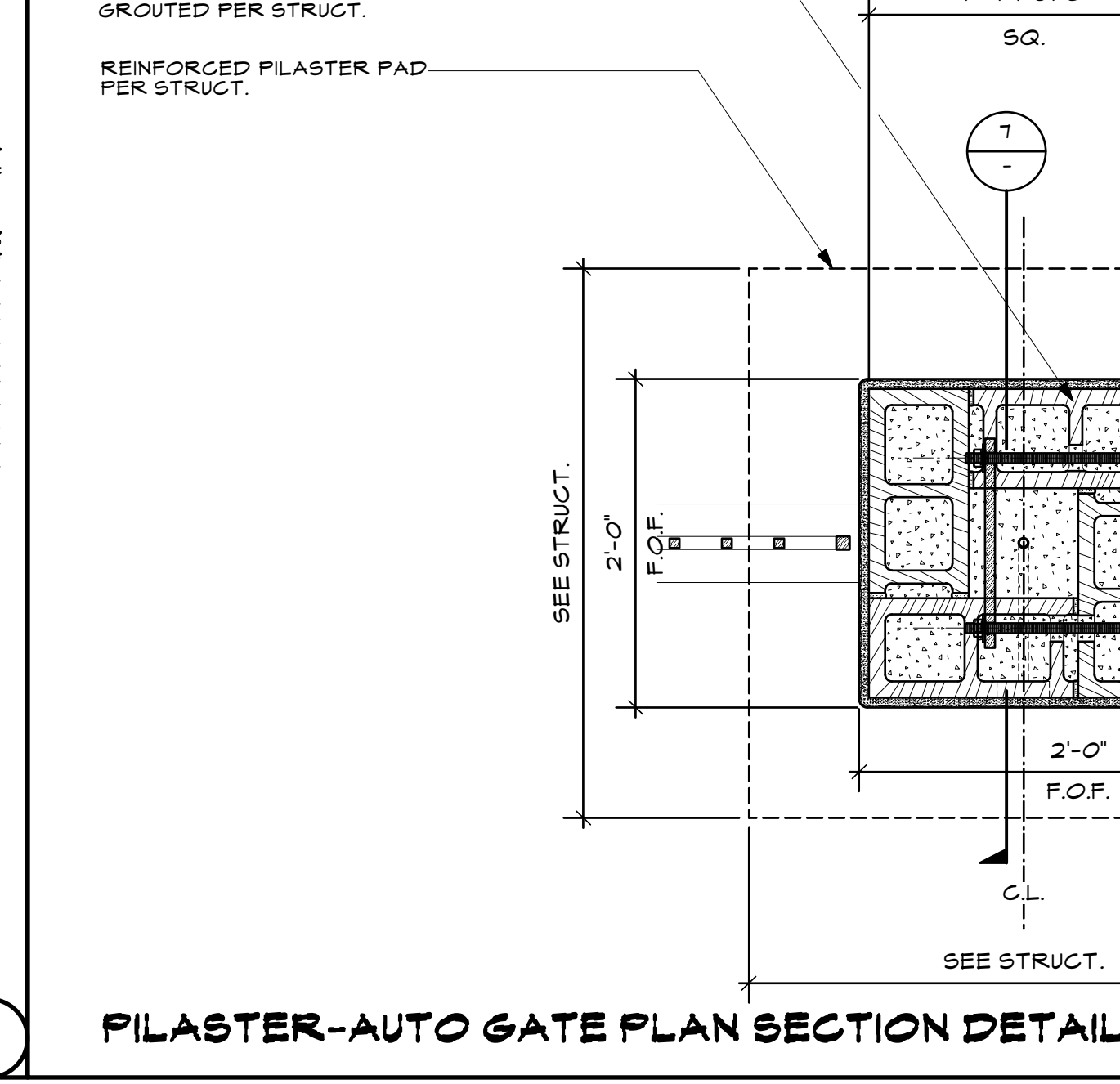
PEDESTRIAN GATE ELEVATION DETAIL



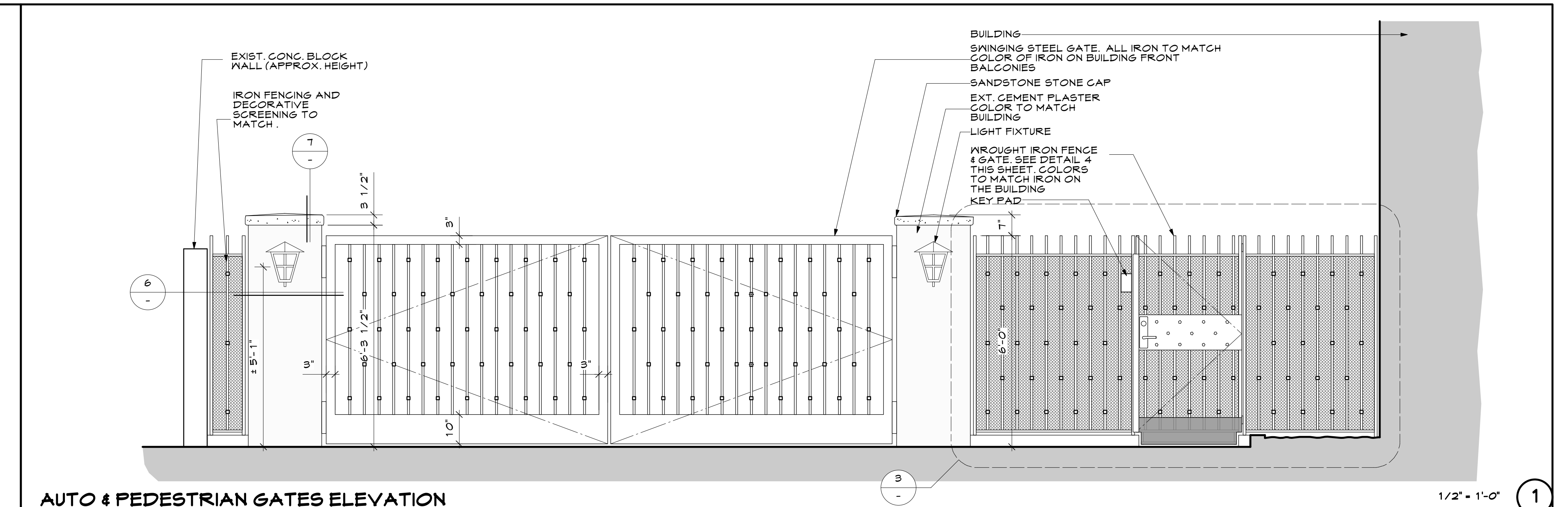
SECTION THRU PILASTER



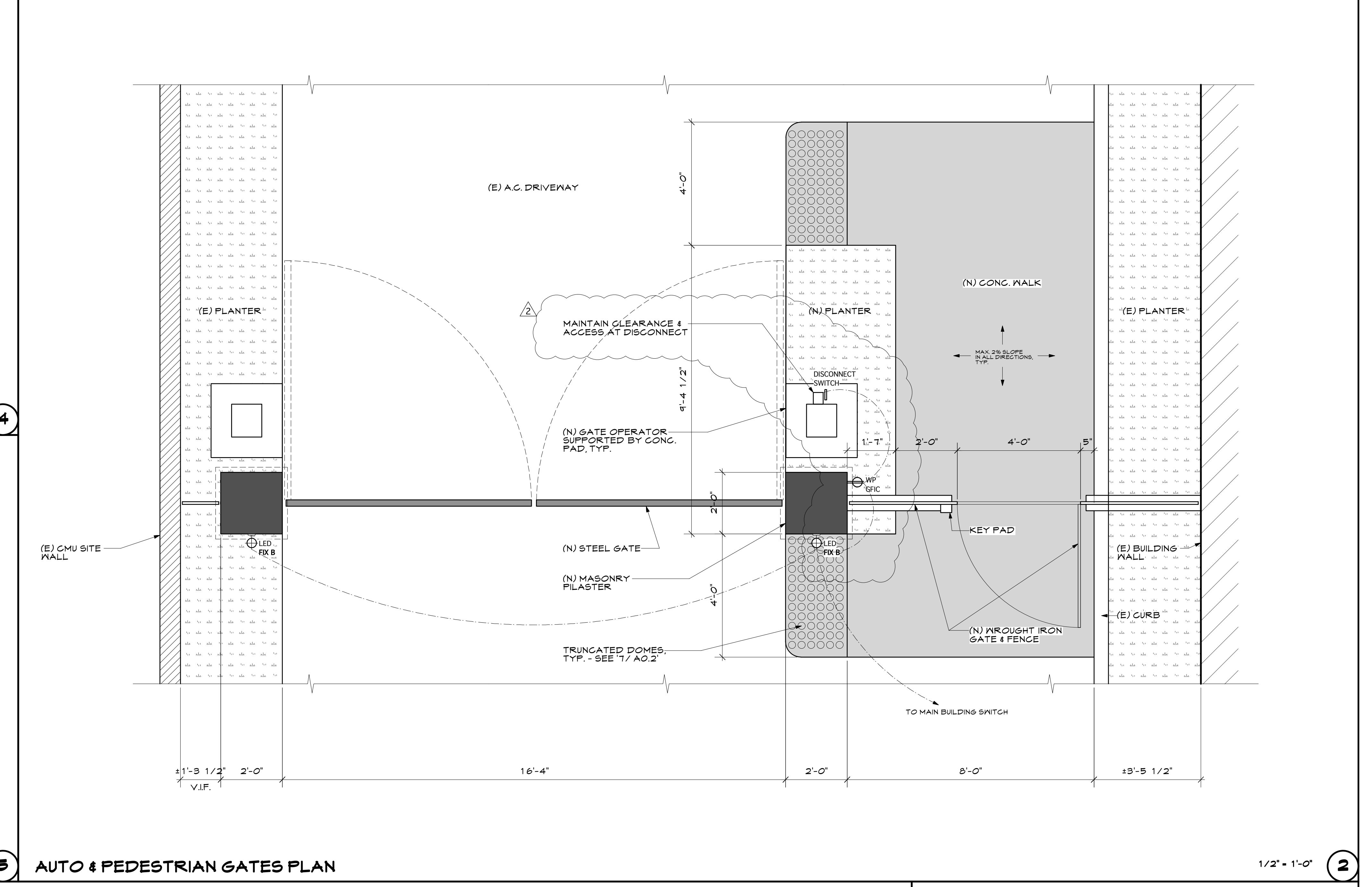
PERFORATED METAL SCREEN DETAIL



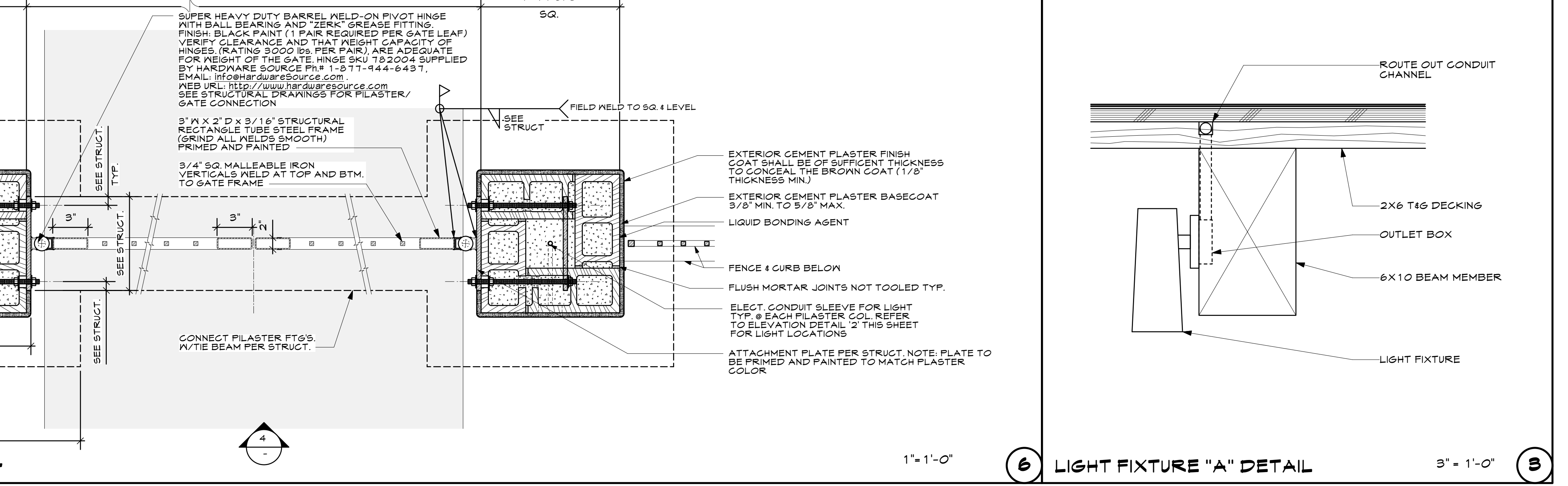
PILASTER-AUTO GATE PLAN SECTION DETAIL



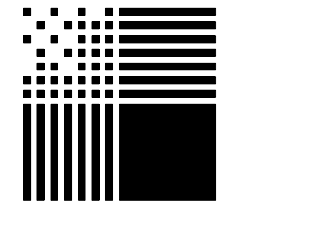
AUTO & PEDESTRIAN GATES ELEVATION



AUTO & PEDESTRIAN GATES PLAN



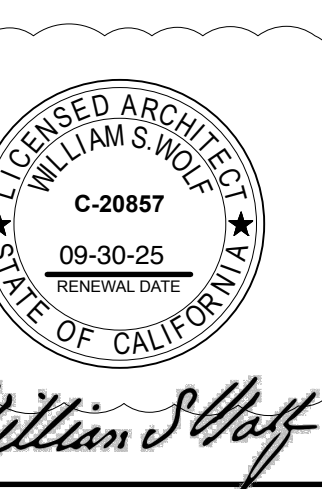
LIGHT FIXTURE "A" DETAIL



PACIFIC ARCHITECTS

1117 COAST VILLAGE RD.
MONTECITO, CA 93108
805.566.5364

MONTECITO FIRE STATION 92
2800 SYCAMORE CANYON ROAD
SANTA BARBARA, CA



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Revision	Description	Date
△	--	--
△	PLAN CHK	3/26/24
△	PLAN CHK	5/29/24

Job Number:
Date: 07.11.23

D2.0

CATSKILL LED (INTEGRAL)

DATE: _____ PROJECT: _____ TYPE: _____

CATALOG NUMBER LOGIC

CATALOG NUMBER LOGIC
 Example: CK-LED-TR-x98-SP-BZW-9-11-A-INC-120

MATERIAL
 Aluminum

SERIES
 CK - Catskill

SOURCE
 LED - Chip on Board Technology

HOUSING
 TR - Integral Driver

LED TYPE

x98 - 13W/2700K/80CRI	x101 - 13W/2700K/90CRI	✓
x99 - 13W/3000K/80CRI	x102 - 13W/3000K/90CRI	✓
x103 - 13W/3500K/80CRI	x104 - 13W/3500K/90CRI	✓
x100 - 13W/4000K/80CRI	x121 - 13W/4000K/90CRI	✓
x122 - 21W/2700K/80CRI	x126 - 21W/2700K/90CRI	✓
x123 - 21W/3000K/80CRI	x127 - 21W/3000K/90CRI	✓
x124 - 21W/3500K/80CRI	x128 - 21W/3500K/90CRI	✓
x125 - 21W/4000K/80CRI	x129 - 21W/4000K/90CRI	✓

OPTICS
 SP - Spot (20°) FL - Flood (40°) WFL - Wide Flood (60°)

FINISH (See page 2 for full-color swatches)
 Standard Finishes (BZP, BZW, BLP, BLM, WHP, WHW, SAR, VER)
 Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRI, CRM, HUG, MDS, NBP, OCP, RNS, SDS, SMG, TWP, WCP, WHT)

Also available in RAL Finishes

LENS TYPE*
 9 - Clear (Standard)

SHIELDING*
 12 - Soft Focus 13 - Rectilinear

SHIELDING*
 11 - Honeycomb Baffle

CAP STYLE
 A - 45°
 B - 90°
 C - Flush
 D - 45° Less Weep-hole (Interior use only)
 E - 90° Less Weep-hole (Interior use only)

CONTROL
 ELV - Dimming Driver (For use with Electronic Low Voltage Dimmer)**
 INC - Dimming Driver (For use with Incandescent Dimmer)**

INPUT VOLTAGE
 120 - 120 VAC

TITLE 24, JAS COMPLIANT

B-K LIGHTING MADE IN THE USA 855-438-5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

CATSKILL LED (INTEGRAL)

DATE: _____ PROJECT: _____ TYPE: _____

"A/D" CAP **"B/E" CAP** **"C" CAP**

CANOPY DETAIL

UNIVERSAL RING

STANDARD FINISHES

Black Winkle (BLW)	Bronze Winkle (BZW)	White Winkle (WW)	Verde (VER)
Black Chrome (BLP)	Brass Bronze (BBP)	Satin White (SWP)	Satin Aluminum (SAP)

PREMIUM FINISHES

Cascade Mtn. Granite (CMG)	Rocky Mtn. Granite (RMG)	Sierra Mtn. Granite (SMG)	Alutian Mtn. Granite (AMG)	Toucan Forest (TFX)
Black Chrome (BCM)	Beige (BGE)	Weathered Copper (WCP)	Old Copper (OCY)	Hunter Green (HUG)
Cracked Ice (CRI)	Mojave Desert Sandstone (MDS)	Antique Brass Powder (ABP)	Brown Patina Powder (BPP)	Sonoran Desert Sandstone (SDS)
Washed Iron (WIR)	Clear Anodized Powder (CAP)	Cream (CRM)	Antique White (AQW)	Natural Brass Powder (NSP)

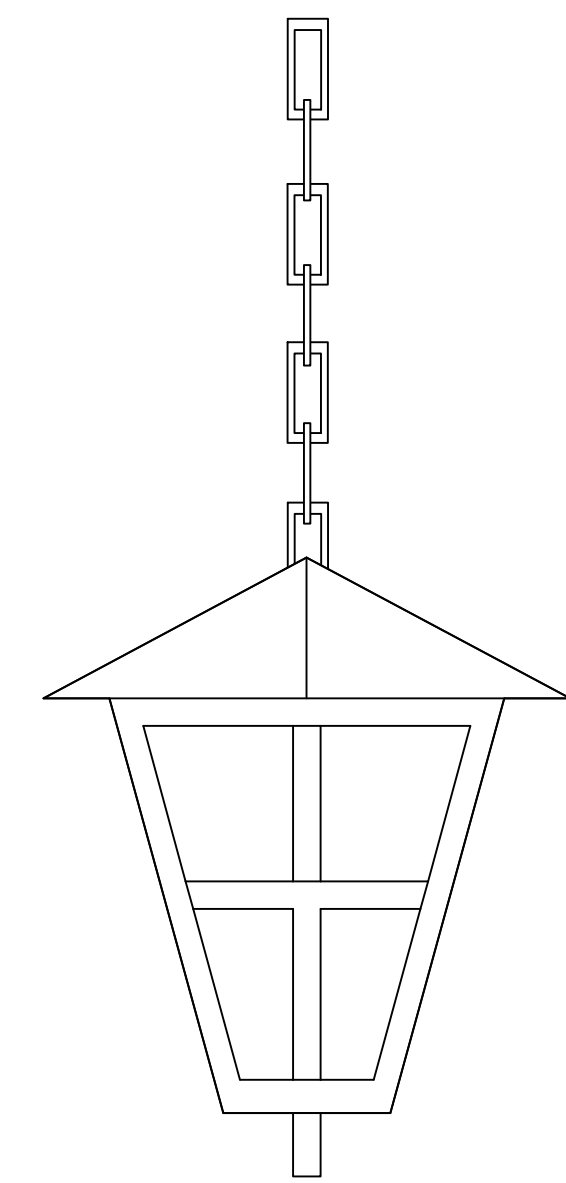
Click here to view larger, full-color swatches of all available finishes on our website.

B-K LIGHTING MADE IN THE USA 855-438-5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

"A" - OVERHEAD LIGHT FIXTURE - NIGHT SKY COMPLIANT



LED LAMP MOUNTED IN TOP OF FIXTURE SHROUD



STEVEN HANDELMAN STUDIOS
 CRESTLINE PENDANT MOUNT
 SKU: OL84.10WB

Please choose appropriate options to continue your product selection

Frame Finishes Glass Choices

If you have ANY questions or need help placing your order, please call us at (805) 962-5119 or email sales@stevenhandelmanstudios.com

\$645.00

Made to order. Please allow 12-14 weeks for completion.

Don't want to wait? See our Quick Ship selection

1

Category: Outdoor Lanterns
 Tags: Arts & Crafts, Early California, Made to Order, Ranch, Spanish, Storybook/Tudor

Product Specifications

Type:	Wall Bracket
Width:	10"
Height:	22.5"
Available Sizes:	12" x 26"
Weight:	22 lbs.
Canopy Size:	5" x 17"
Point of Attachment to top:	15"
Point of Attachment to Bottom:	7.5"
Projection:	16"
Mount Type:	Pendant, Pier Mount, Post Mount
Light Bulb(s):	(3) 60 watt bulbs

Shades sold separately, please choose correct qty for you order. Shades Heavy Cardboard Candle sleeves are included with all candle sockets. To upgrade to Resin wax candle sleeves, please add correct qty to your order **Candle Sleeves**

"B" - SURFACE MOUNTED LIGHT FIXTURE - NIGHT SKY COMPLIANT

ELECTRICAL SYMBOLS

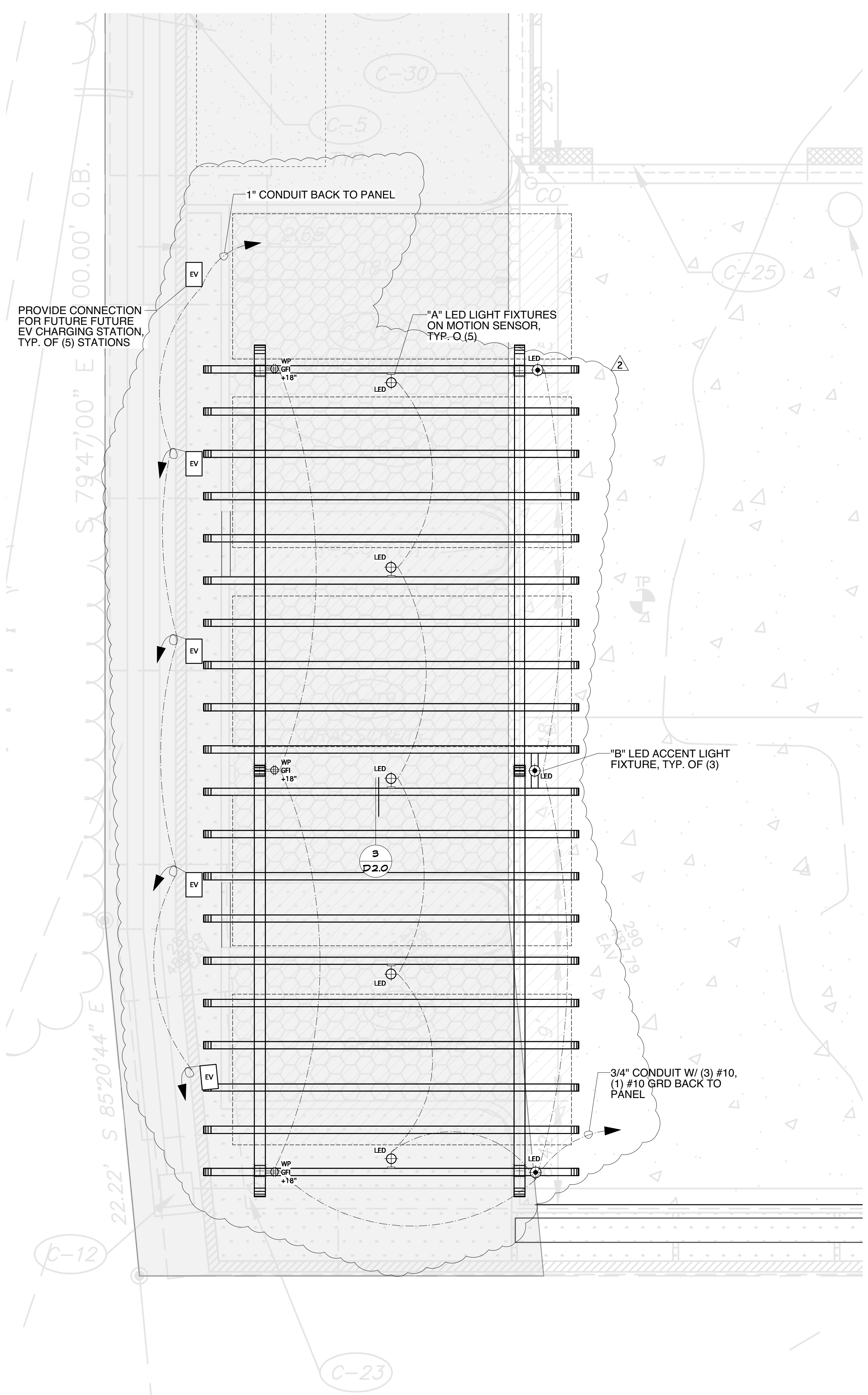
- ⊞ SINGLE POLE SWITCH (SEE SUFFIX NOTES)
- ⊞vs SINGLE POLE SWITCH w/ VAGANCY SENSOR
- ARFI 110 VOLT DUPLEX OUTLET + 1" AFF - ARC FAULT INTERRUPTER CIRCUIT
- GRFI 110 VOLT DUPLEX OUTLET - GROUND FAULT INTERRUPTER CIRCUIT
- ⊞ 110 VOLT DUPLEX AFI OUTLET TOP HALF SWITCHED
- ⊞ 220 VOLT DUPLEX OUTLET
- ⊞ QUAD 110 V OUTLET (4 GANG)
- ⊞ DUPLEX 110 V AFI FLOOR OUTLET
- ⊞ LED WALL MOUNTED LIGHT FIXTURE
- ⊞ LED WALL MOUNTED LIGHT FIXTURE (INTERIOR)
- ⊞ LED CEILING MOUNTED LIGHT FIXTURE
- ⊞ LED RECESSED OVERHEAD WALL WASHER
- ⊞ LED RECESSED DOWN LIGHT
- ⊞ LED RECESSED SLOPED DOWN LIGHT
- ⊞ CEILING PENDANT MOUNT OR CHANDELIER
- ⊞ GELING PENDANT MOUNT LOW VOLTAGE
- ⊞ RECESSED DOWN LIGHT (SMALL DIA. FIXED)
- ⊞ LED WATERPROOF SHOWER LIGHT
- ⊞ LED SHELF LIGHTING (ROPE)
- ⊞ LED UNDER CABINET FIXTURE
- ⊞ LED SUSPENDED CABLE LIGHTING
- ⊞ LED COVE LIGHTING, LOW PROFILE EXTRA LONG LINKABLE LIGHT FIXTURES
- ⊞ LED TRACK LIGHTING
- ⊞ 2' x 4' LED PANEL FIXTURE
- ⊞ MALL CABLE TELEVISION OUTLET
- ⊞ INTERNET SERVICE OUTLET
- ⊞ SMOKE DETECTOR (BATTERY)
- ⊞ SMOKE DETECTOR (HARD WIRE)
- ⊞ CARBON MONOXIDE DETECT./ALARM (BATTERY)
- ⊞ CARBON MONOXIDE DETECT./ALARM (HARD WIRE)
- ⊞ MALL TELEPHONE / DATA OUTLET
- ⊞ DOOR CHIME
- ⊞ DOOR CHIME PUSH BUTTON
- ⊞ CEILING MOUNTED FAN (IN/OUT LIGHT)
- ⊞ GARAGE DOOR OPENER
- ⊞ JUNCTION BOX
- ⊞ MALL MOUNTED JUNCTION BOX

MECHANICAL SYMBOLS

- ⊞ RECESSED HEAT 4 FAN
- ⊞ RECESSED HEAT 4 FAN
- ⊞ FUEL GAS HOOK UP - WITH SHUT OFF
- ⊞ FUEL GAS KEY
- ⊞ GOLD WATER HOOK UP
- ⊞ HOSE BIBB
- ⊞ DRYER VENT
- ⊞ THERMOSTAT
- ⊞ CEILING MOUNTED SPACE HEATER
- ⊞ EXHAUST FAN
- ⊞ EXHAUST FAN
- ⊞ CEILING REGISTER
- ⊞ FLOOR REGISTER
- ⊞ MALL REGISTER
- ⊞ CEILING RETURN AIR GRILLE
- ⊞ MALL MOUNT RETURN AIR GRILLE
- ⊞ SOLATUBE WITH LIGHT
- ⊞ RETURN AIR DUCT
- ⊞ AIR SUPPLY DUCT
- ⊞ ON DEMAND WATER HEATER
- ⊞ HVAC HORIZONTAL FURNACE
- ⊞ DISCONNECT SWITCH
- ⊞ AIR CONDITIONING CONDENSER

SYMBOLS ABBREVIATIONS

- E EXISTING
- L LOW VOLTAGE
- F FLOOR/EGENT
- LED LED
- DC DEDICATED CIRCUIT
- AFCI ARC-FAULT CIRCUIT INTERRUPTER
- GFCI GROUND-FAULT CIRCUIT INTERRUPTER
- DM DIMMER SWITCH
- 3 3-MAY LIGHT SWITCH
- 4 4-MAY LIGHT SWITCH
- MP MOTION / PHOTOCCELL
- OS CONTROLLED BY OCCUPANT SENSOR
- VS CONTROLLED BY VAGANCY SENSOR
- HS HUMIDITY SENSOR AND FAN CONTROL SWITCH
- TS BATHROOM FAN TIMER SWITCH
- JS DOOR JAMB SWITCH
- IC ZERO-CLEARANCE INSULATION COVER INCLUDE LABEL CERTIFYING AIR-TIGHT
- WP WATER PROOF

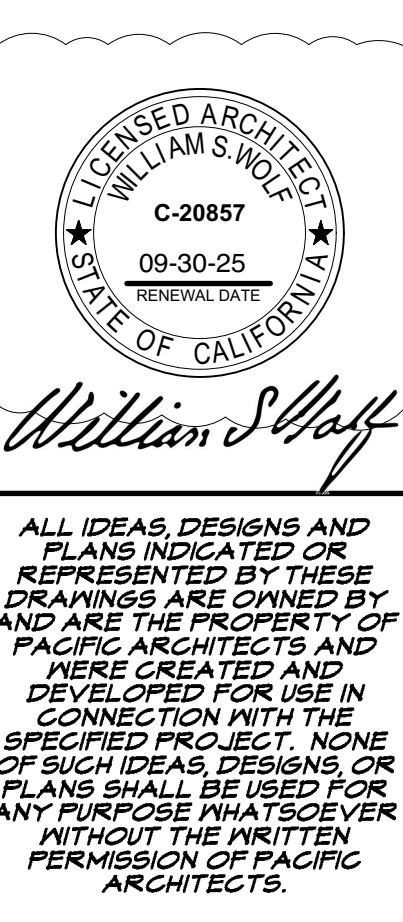


(N) CARPORT POWER PLAN & LIGHTING PLAN

PACIFIC ARCHITECTS

1117 COAST VILLAGE RD.
 MONTECITO, CA 93108
 8 0 5 . 5 6 5 . 3 6 4 0

MONTECITO FIRE STATION 92
 2800 SYCAMORE CANYON ROAD
 SANTA BARBARA, CA



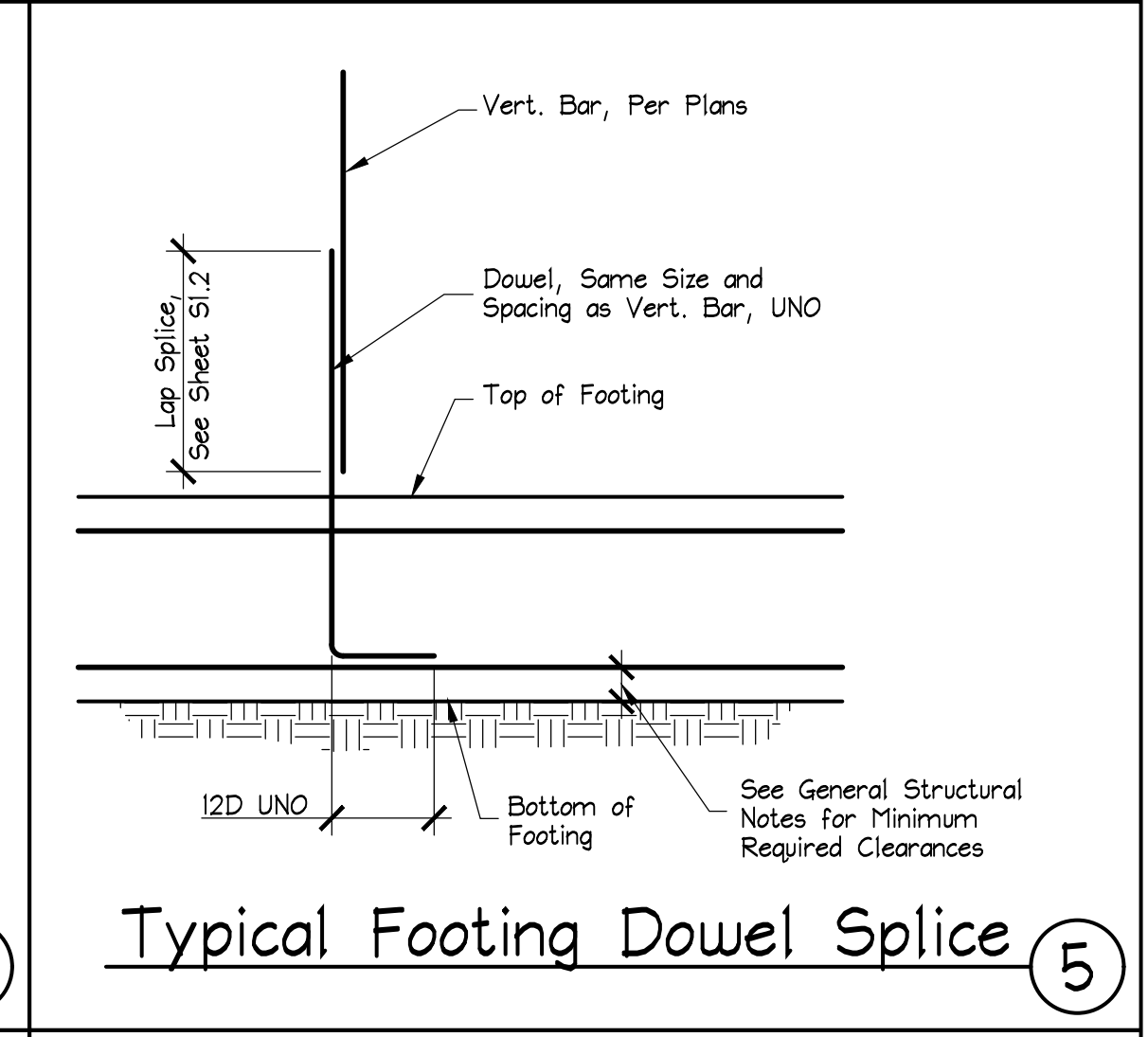
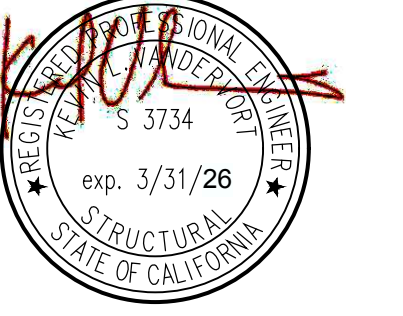
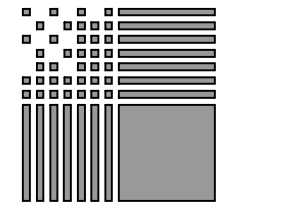
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Revision	Description	Date
1	CARPOR CHANGE	8/24/23
2	PLAN CK PLAN CHK	3/28/24
3	PLAN CK	5/24/24

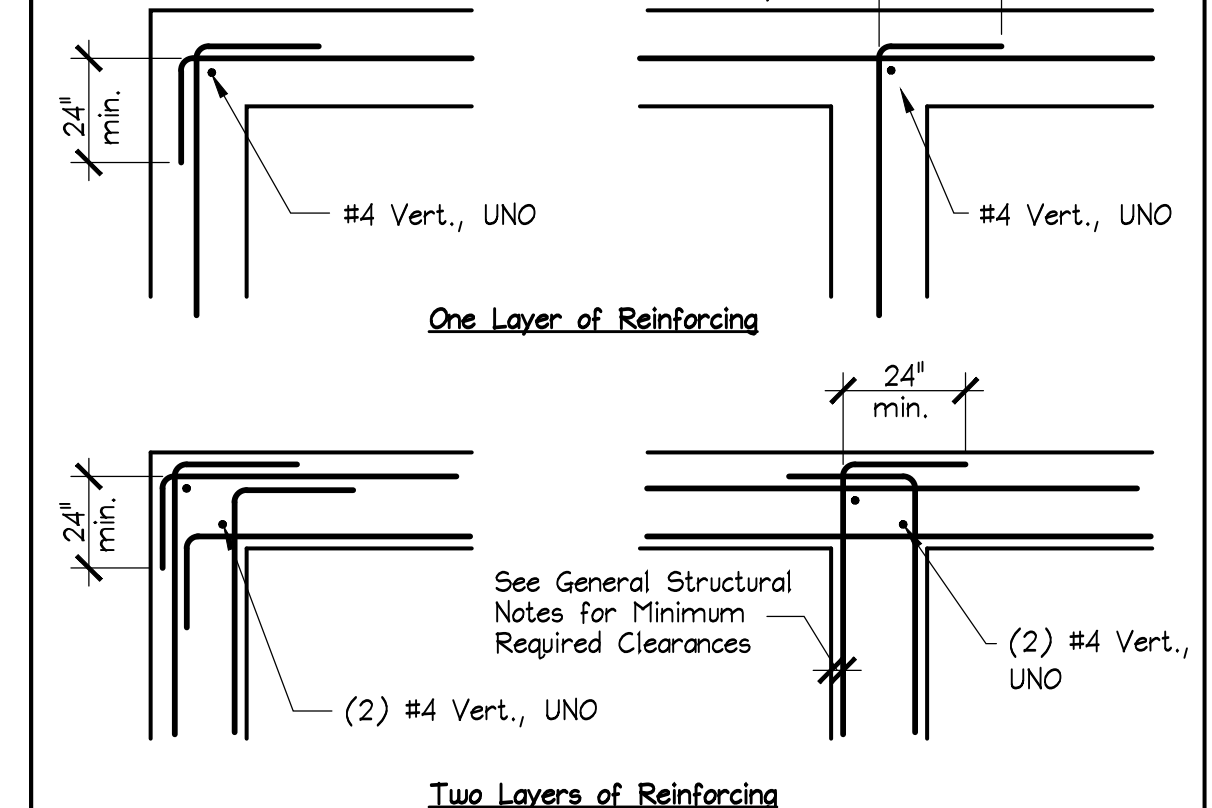
Job Number:
 Date: 07.11.25

EM 1.0

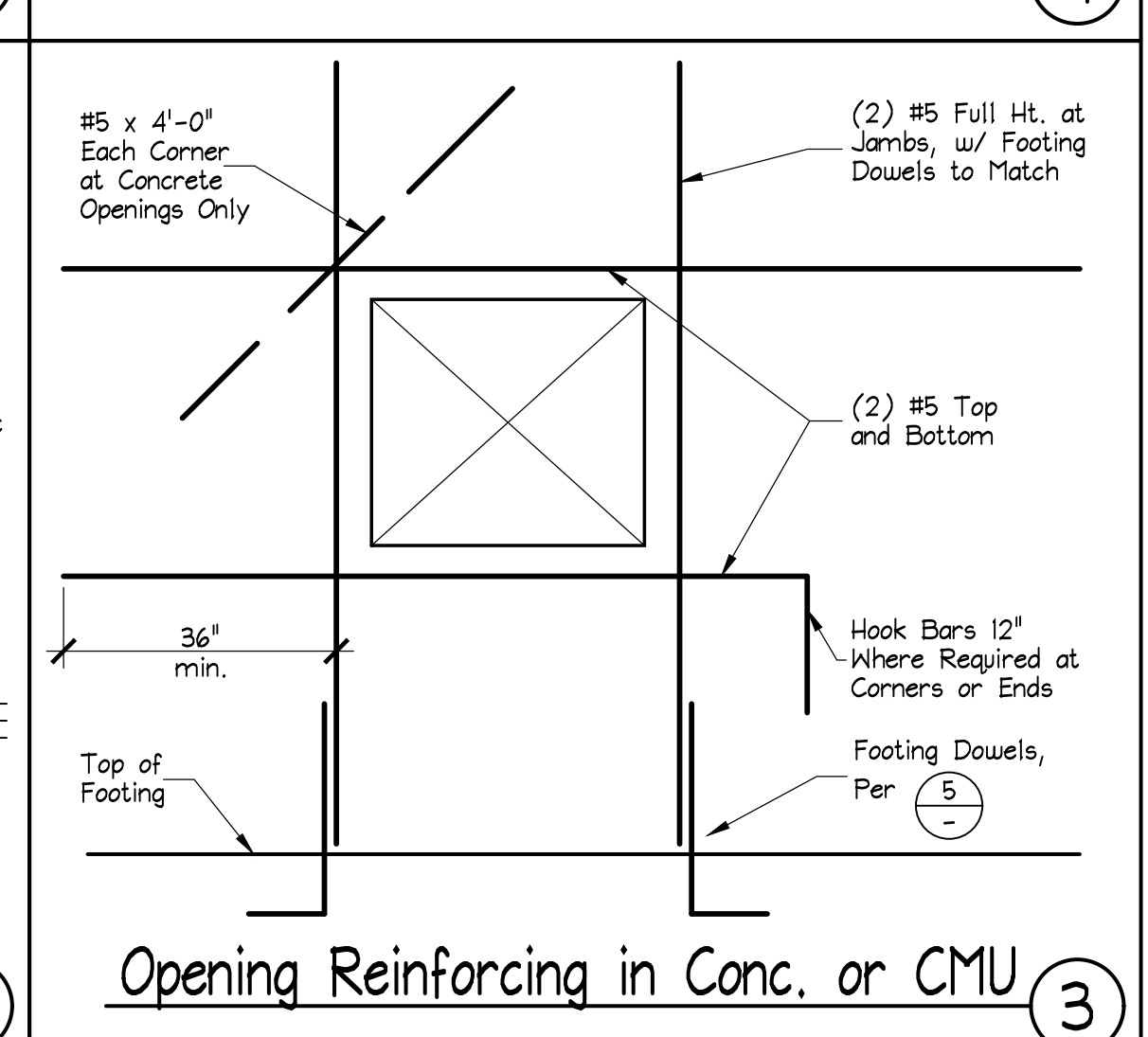
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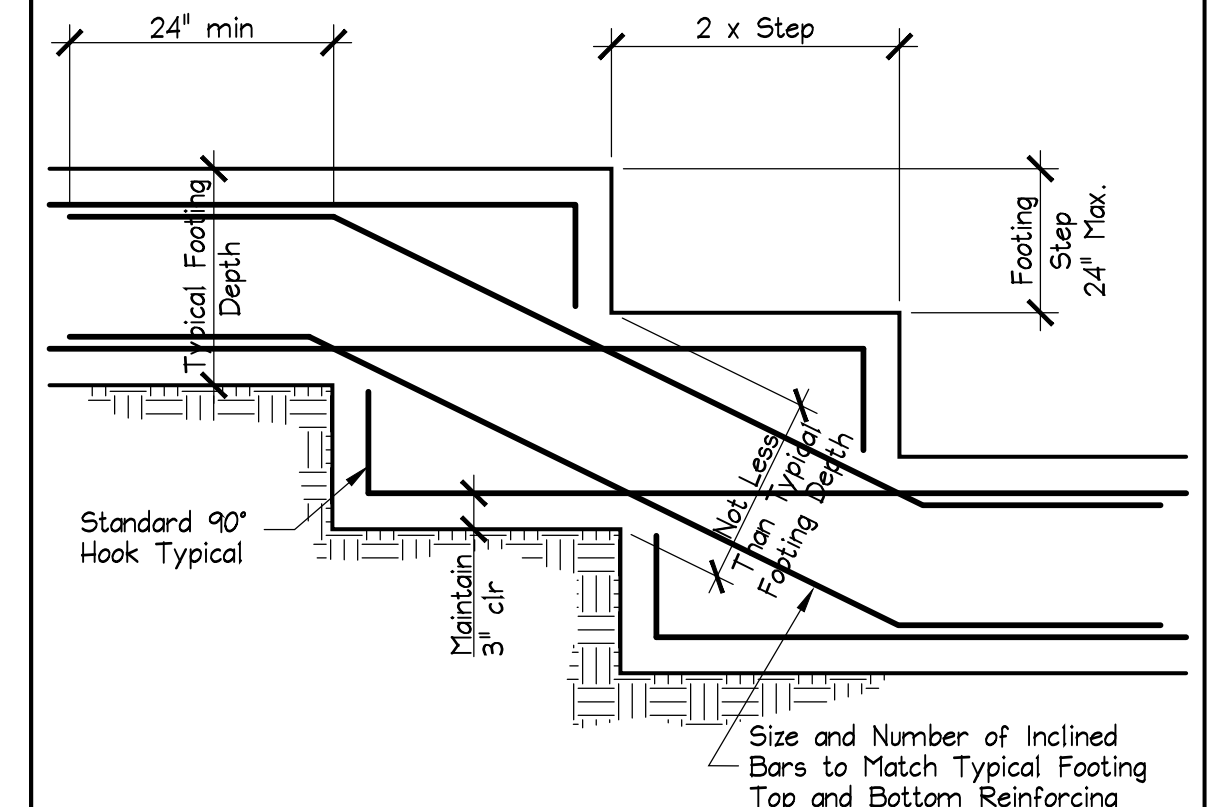
Typical Footing Dowel Splice (5)



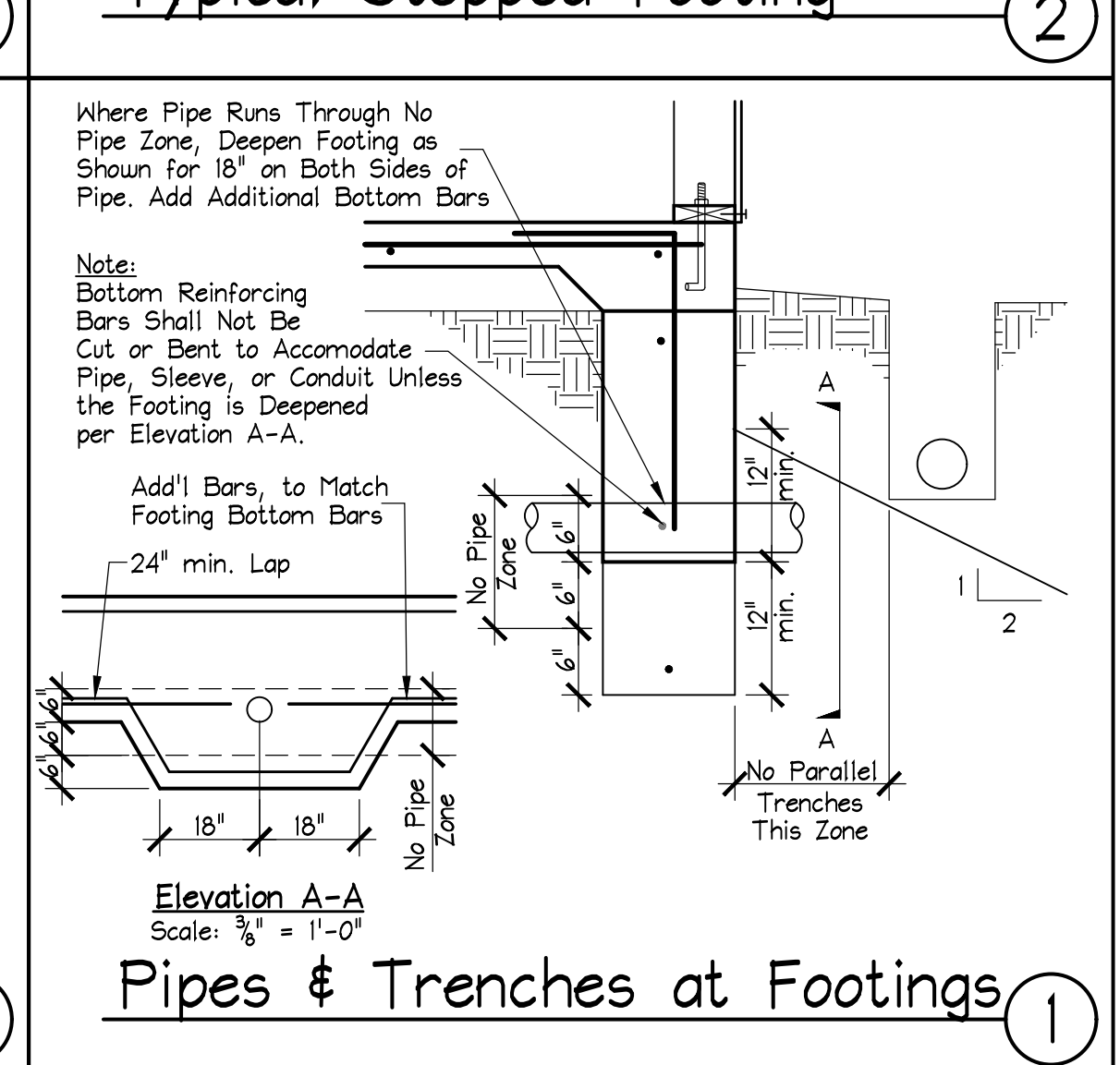
Typical Reinf. at Intersections (4)



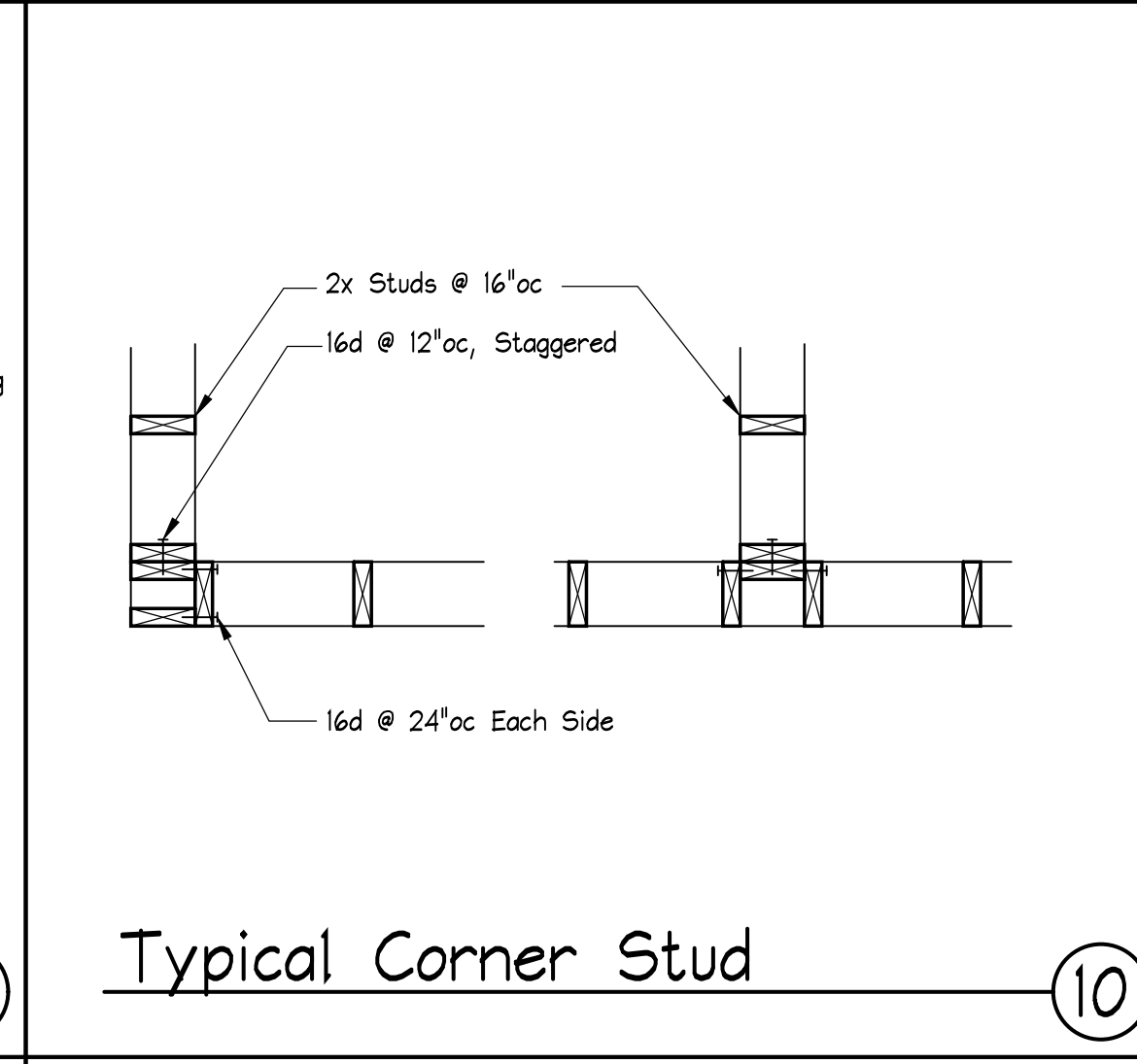
Opening Reinforcing in Conc. or CMU (3)



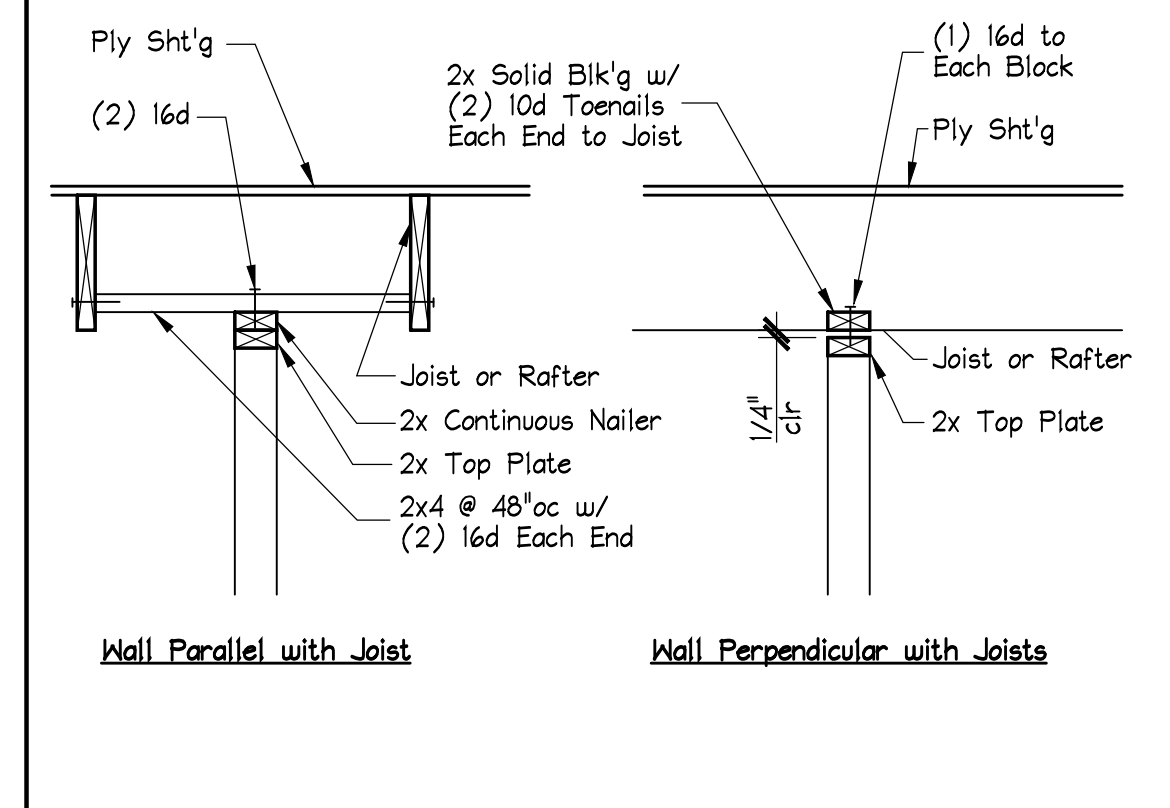
Typical Stepped Footing (2)



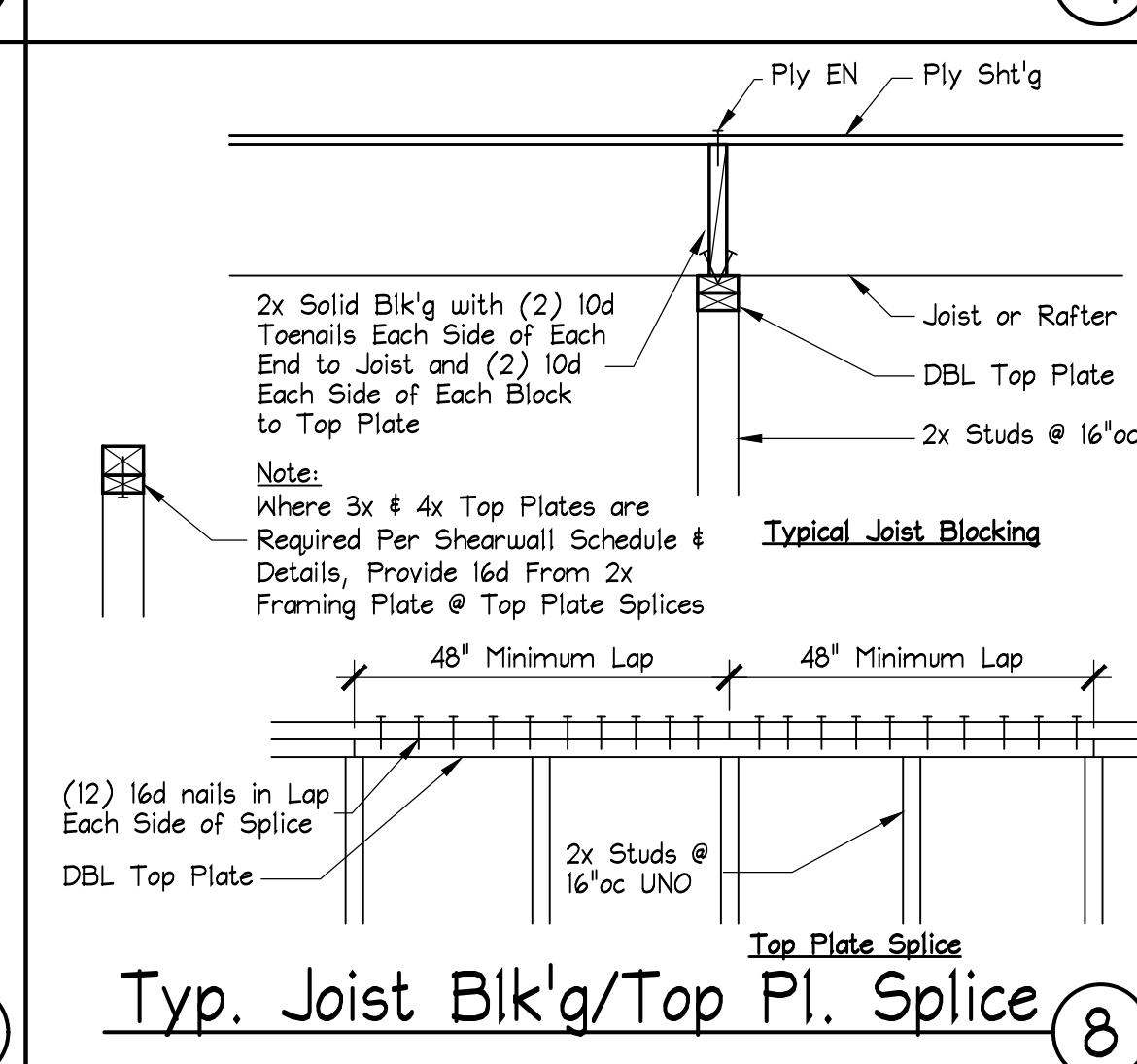
Pipes & Trenches at Footings (1)



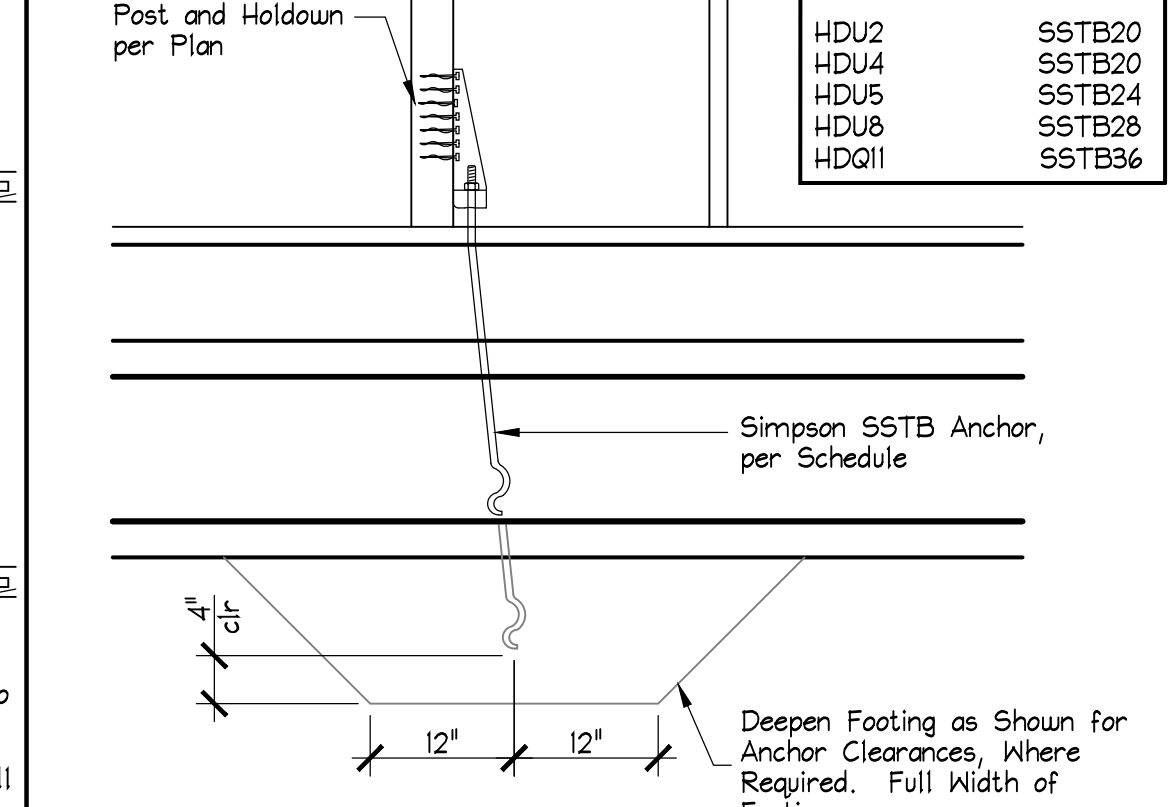
Typical Corner Stud (10)



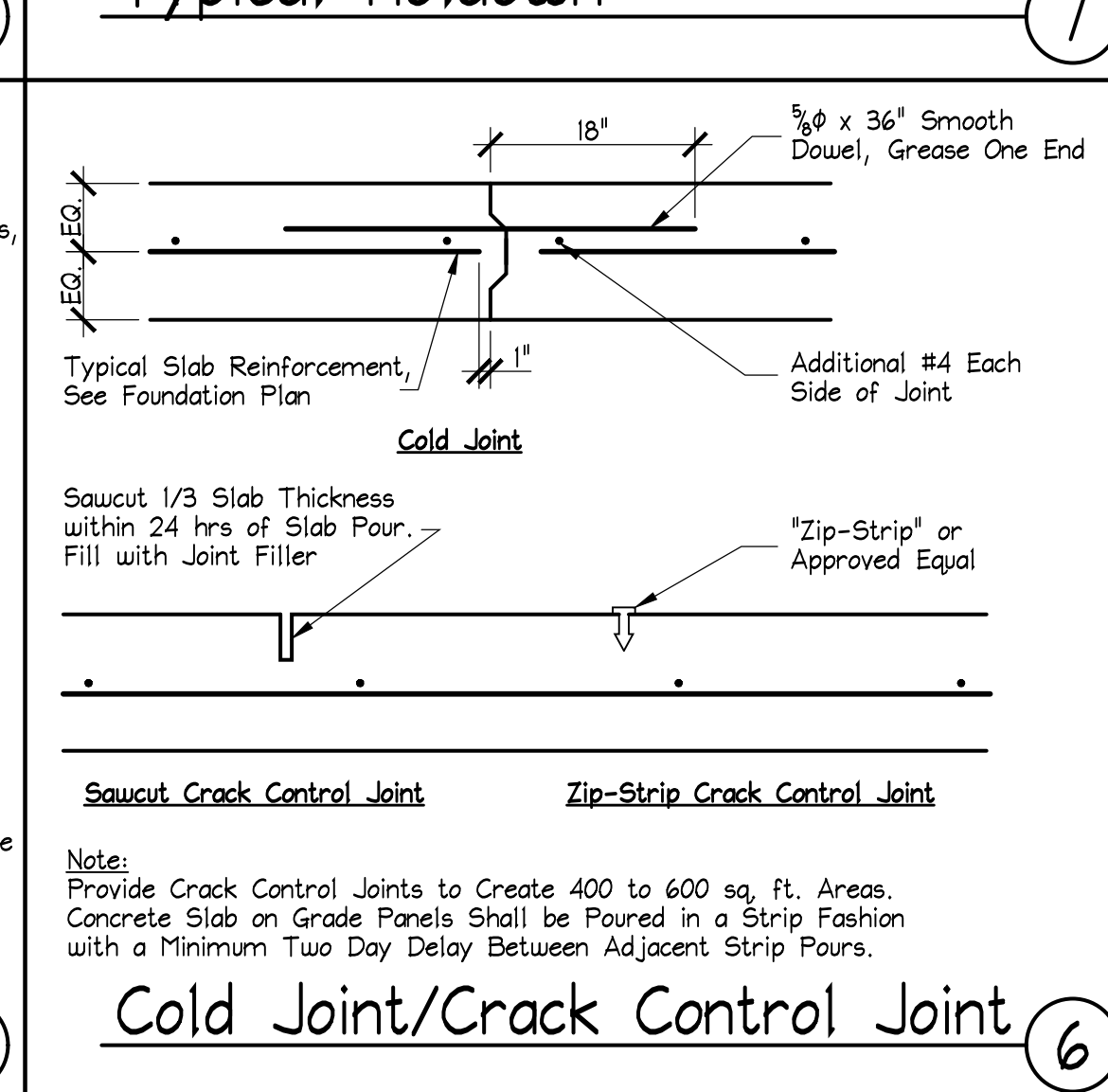
Non-Bearing Partition Wall (9)



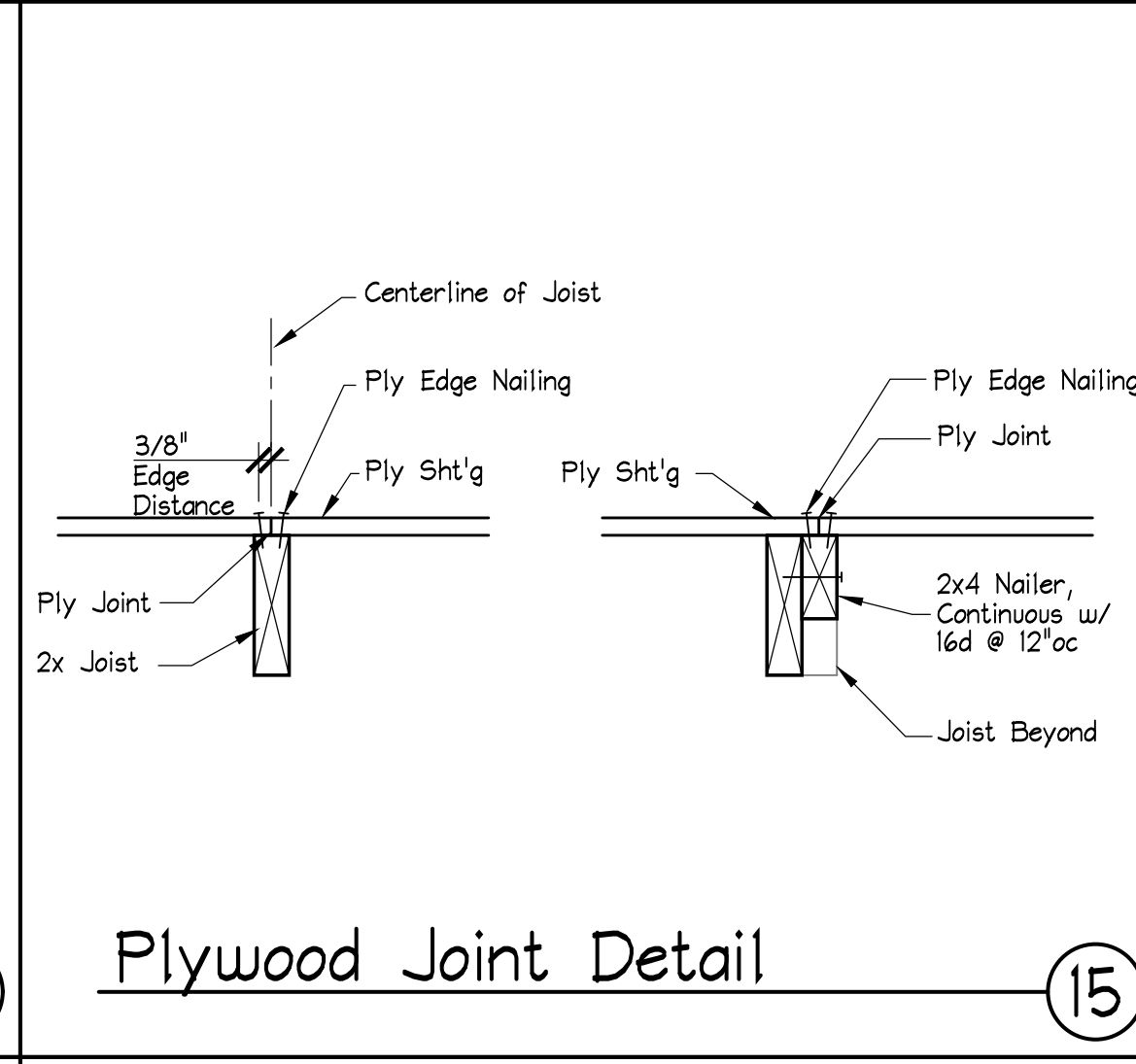
Typ. Joist Blk'g/Top Pl. Splice (8)



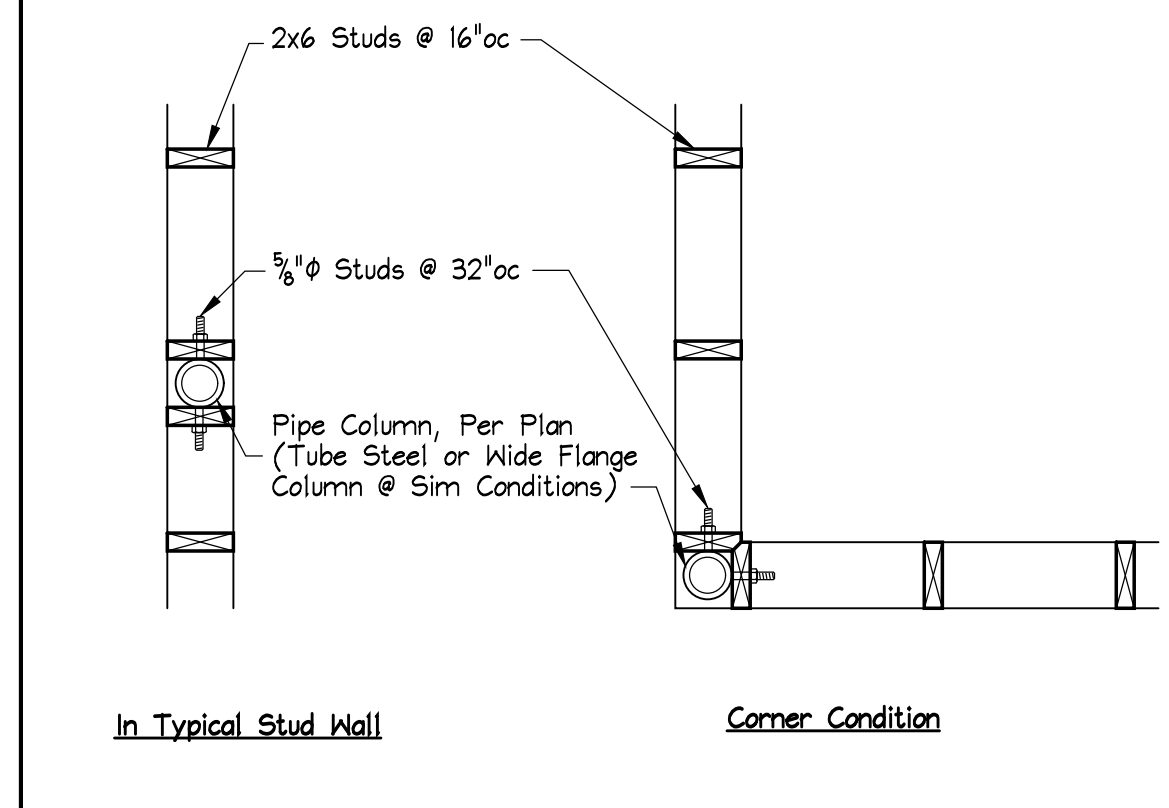
Typical Holddown (7)



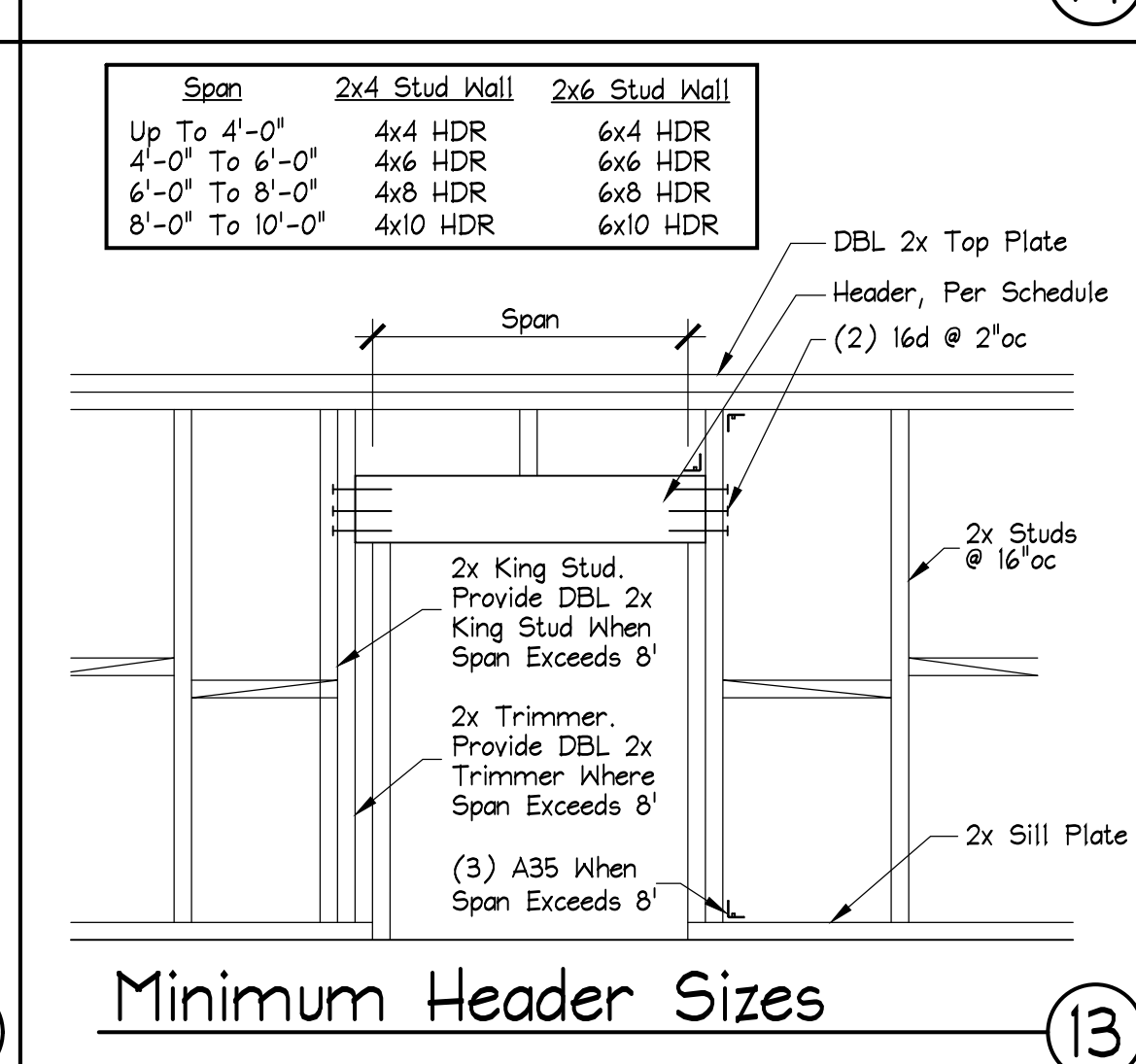
Cold Joint/Crack Control Joint (6)



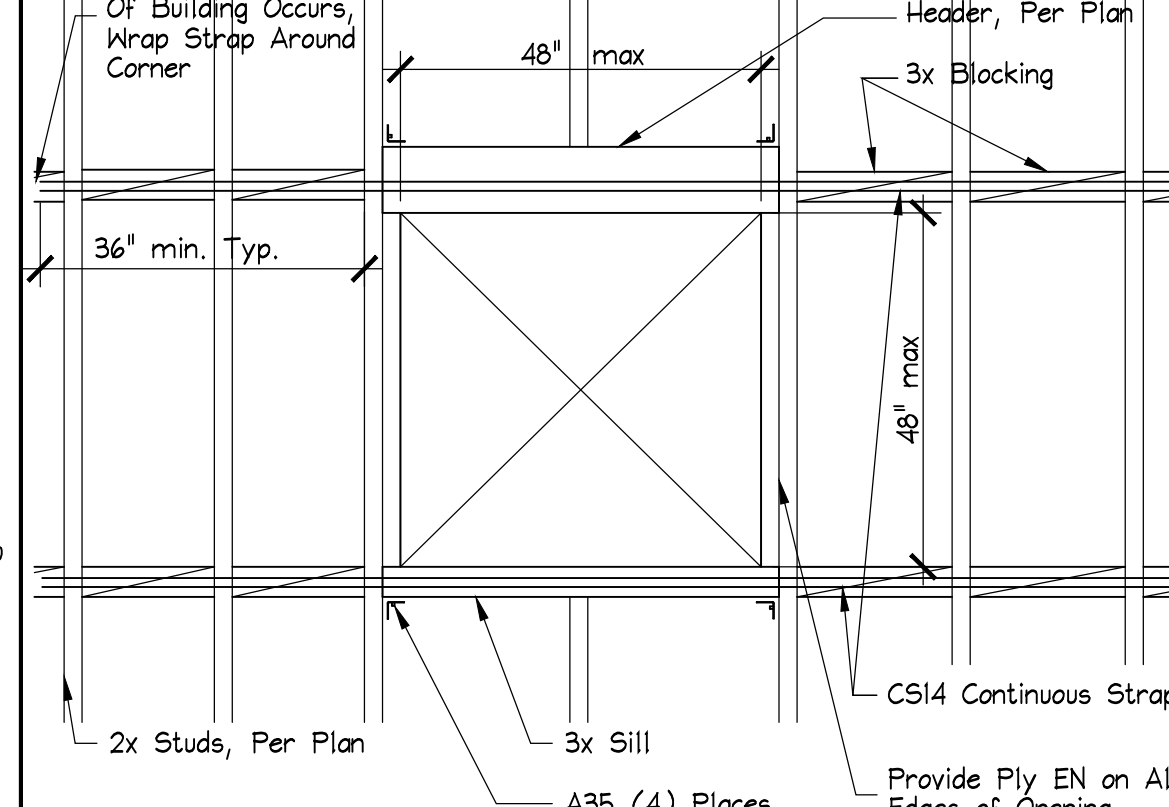
Plywood Joint Detail (15)



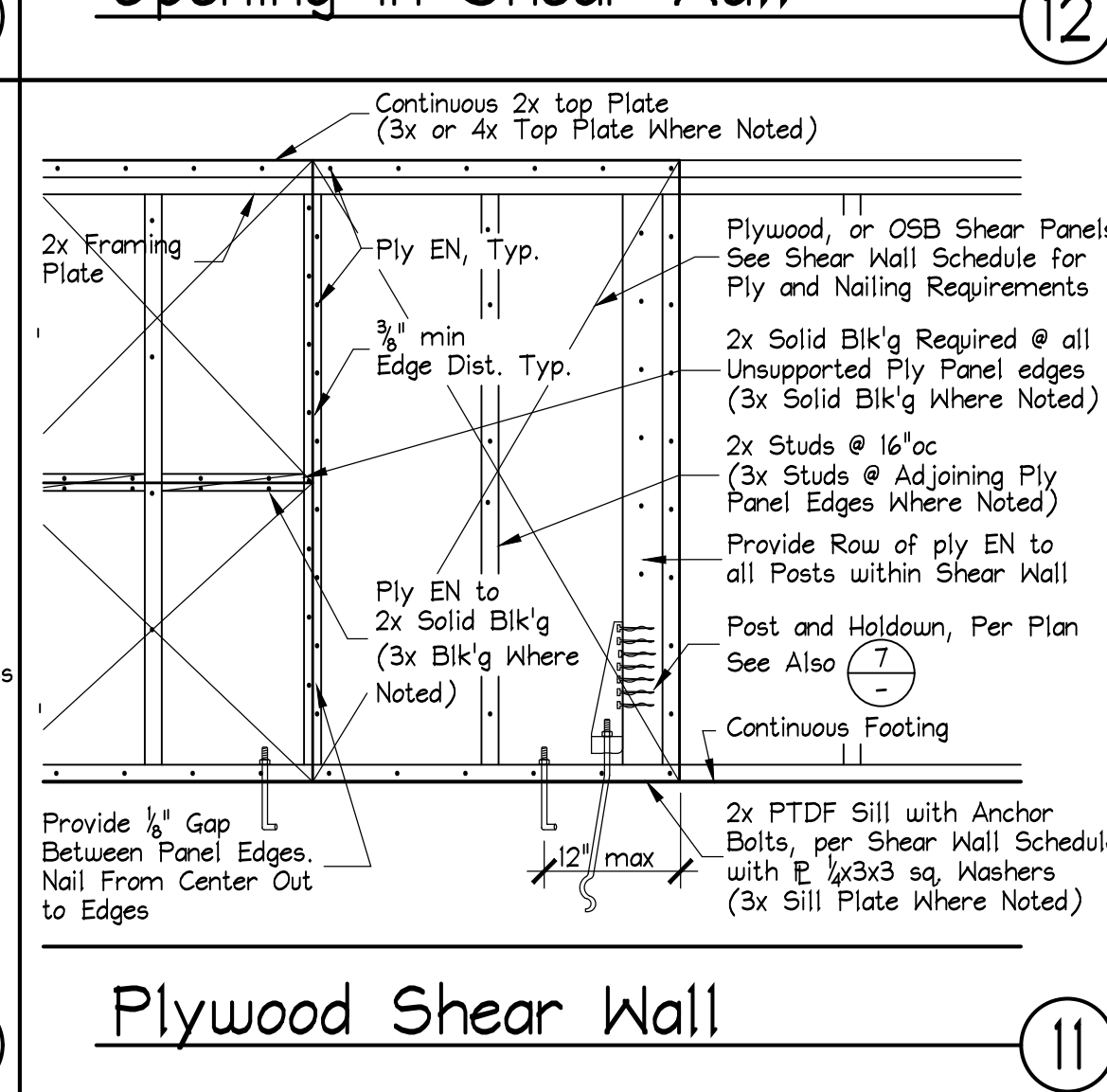
Steel Column in Stud Wall (14)



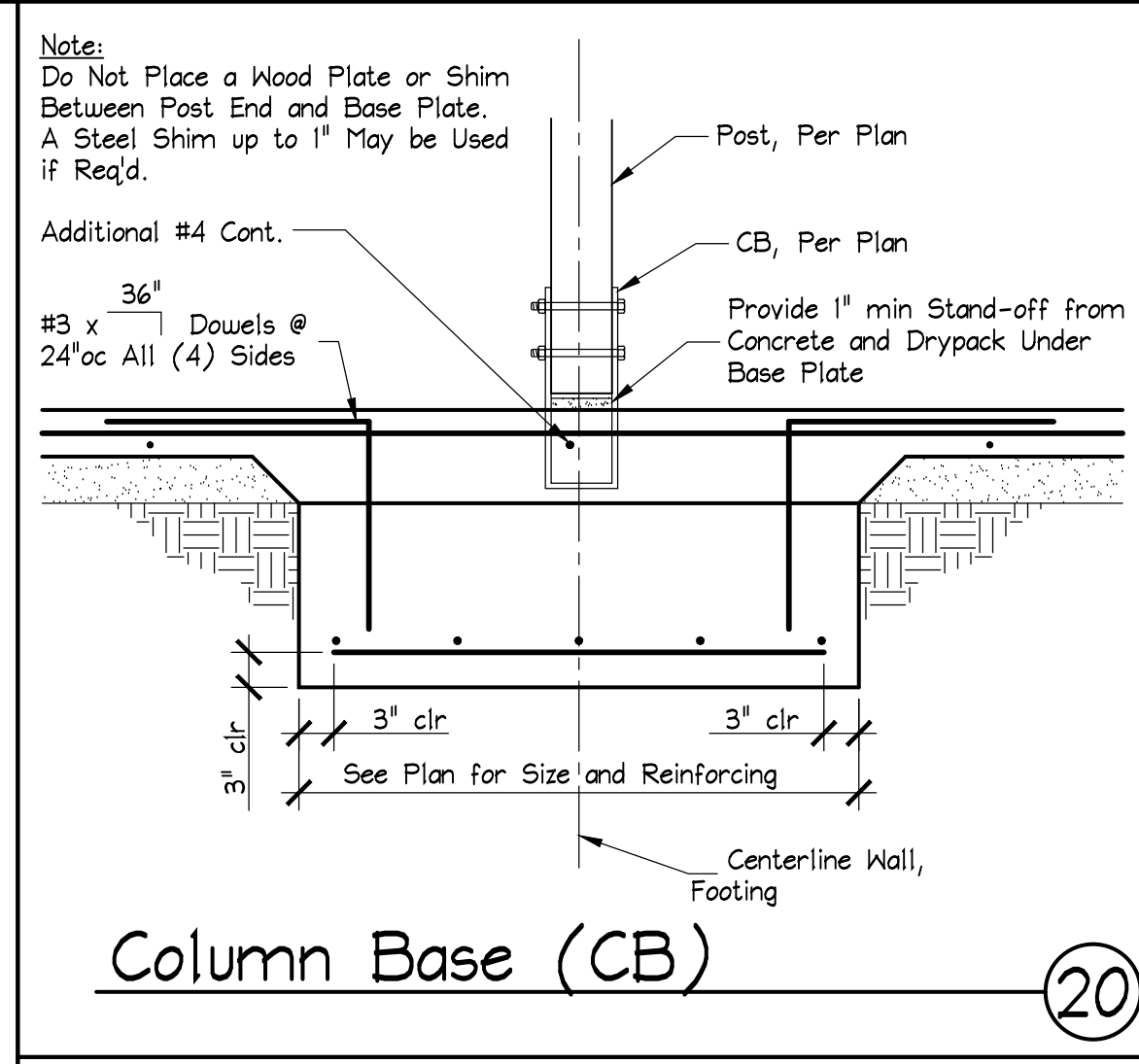
Minimum Header Sizes (13)



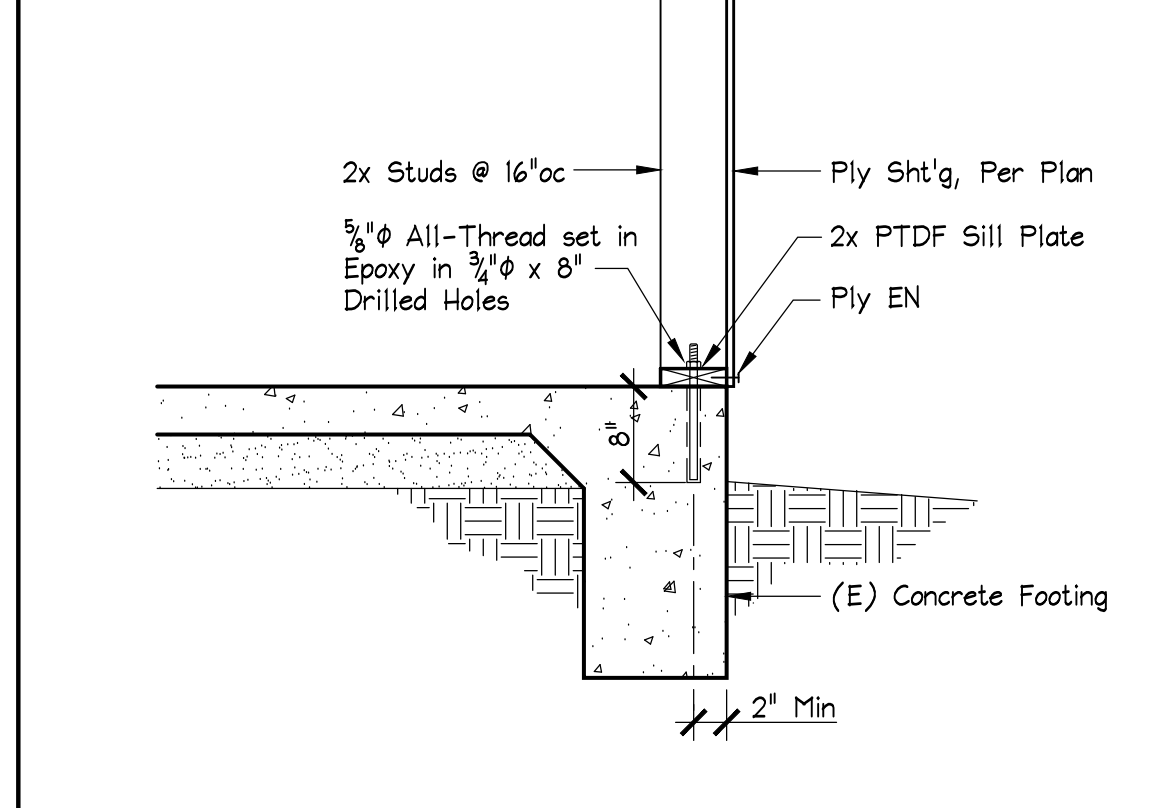
Opening in Shear Wall (12)



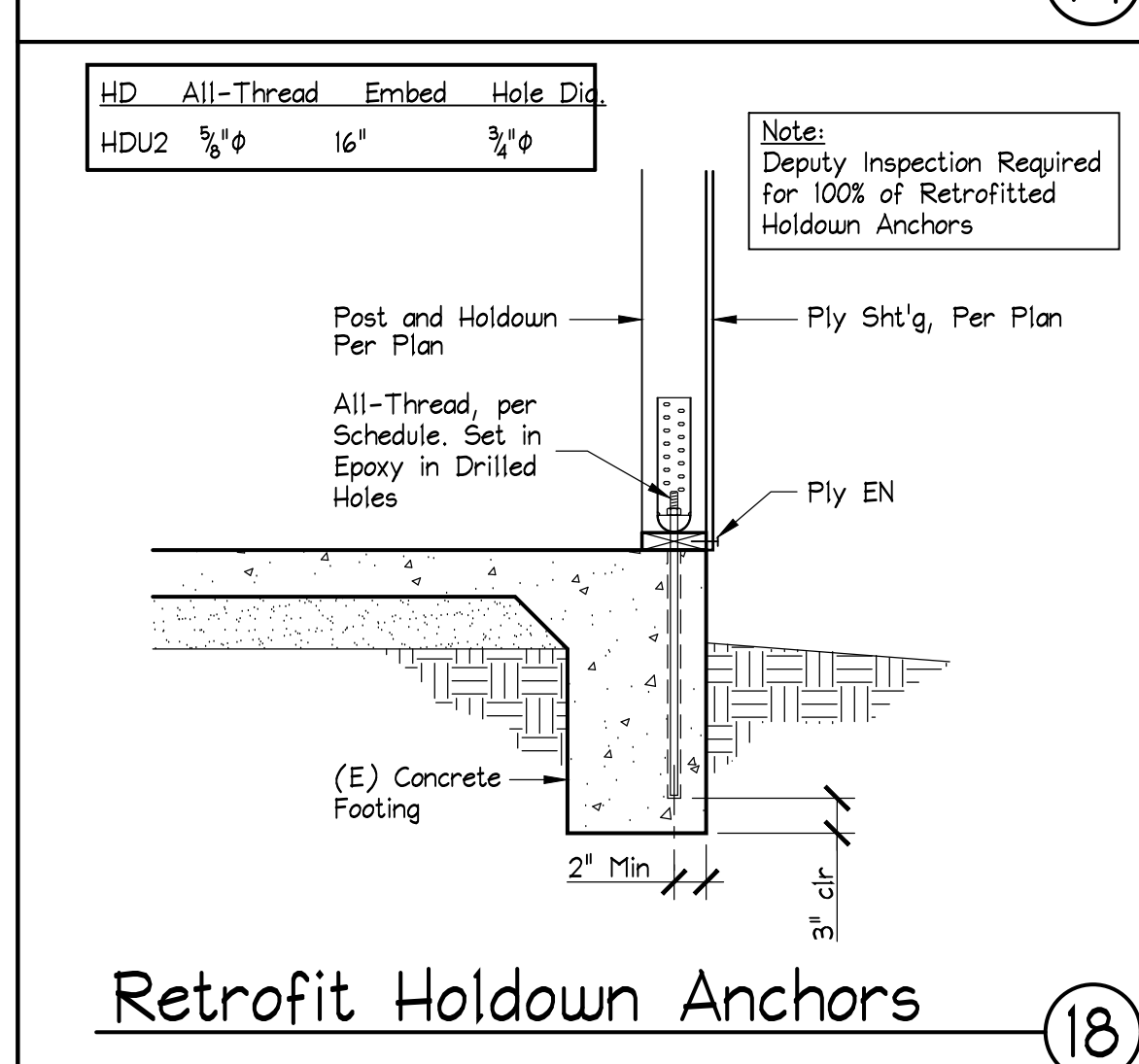
Plywood Shear Wall (11)



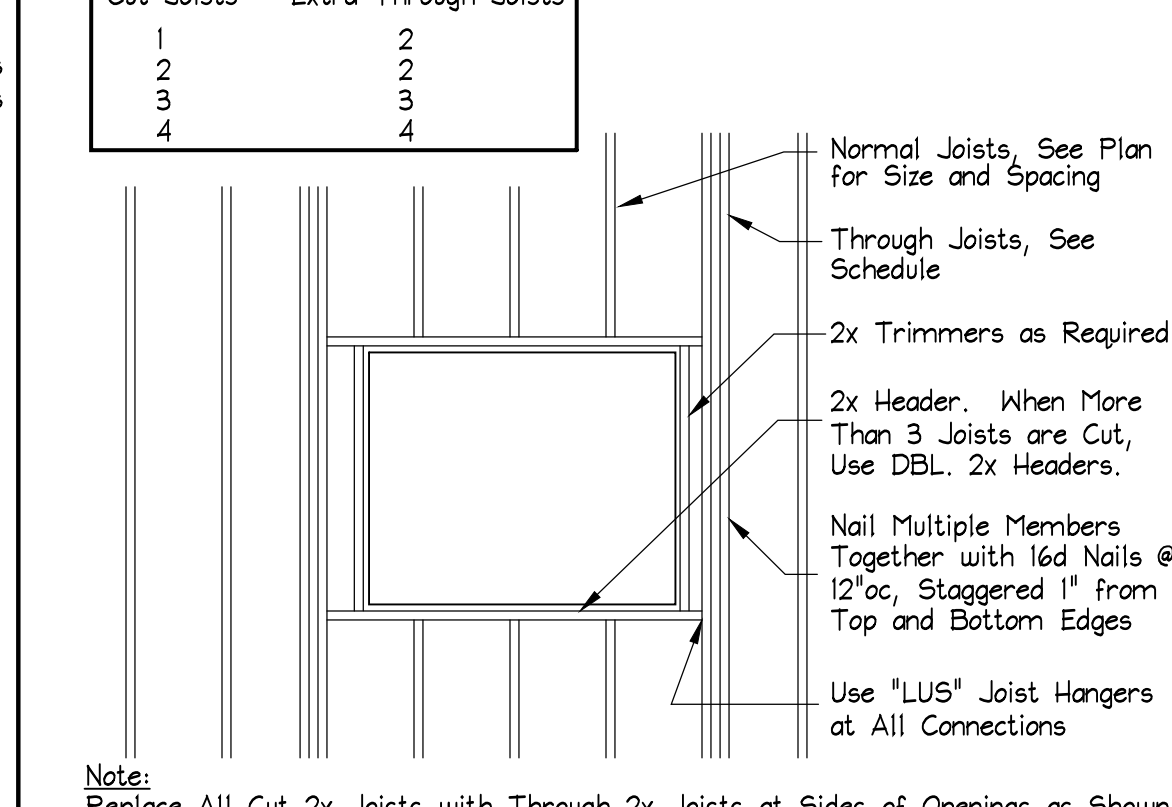
Column Base (CB) (20)



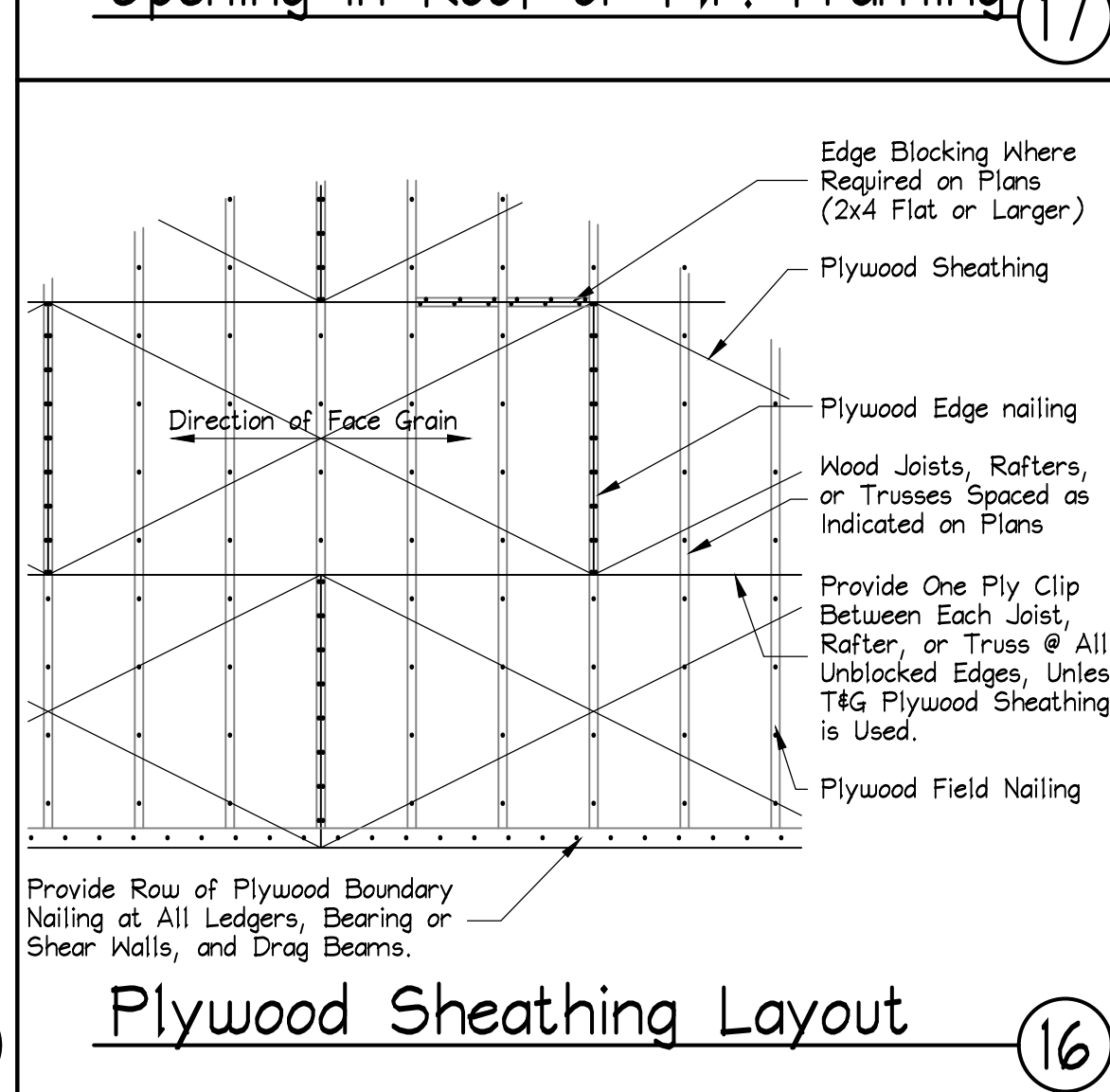
Retrofit Anchor Bolts (19)



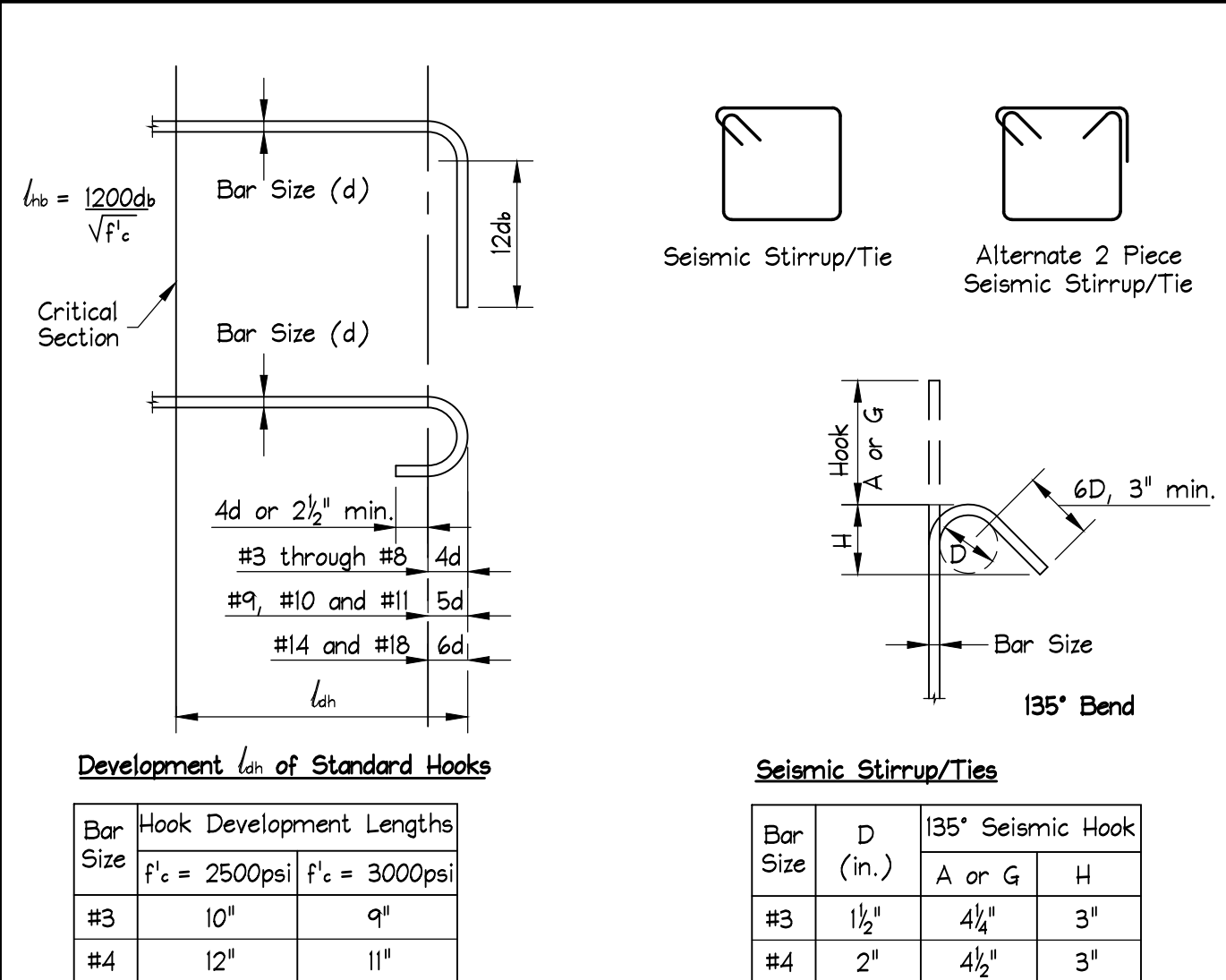
Retrofit Holddown Anchors (18)



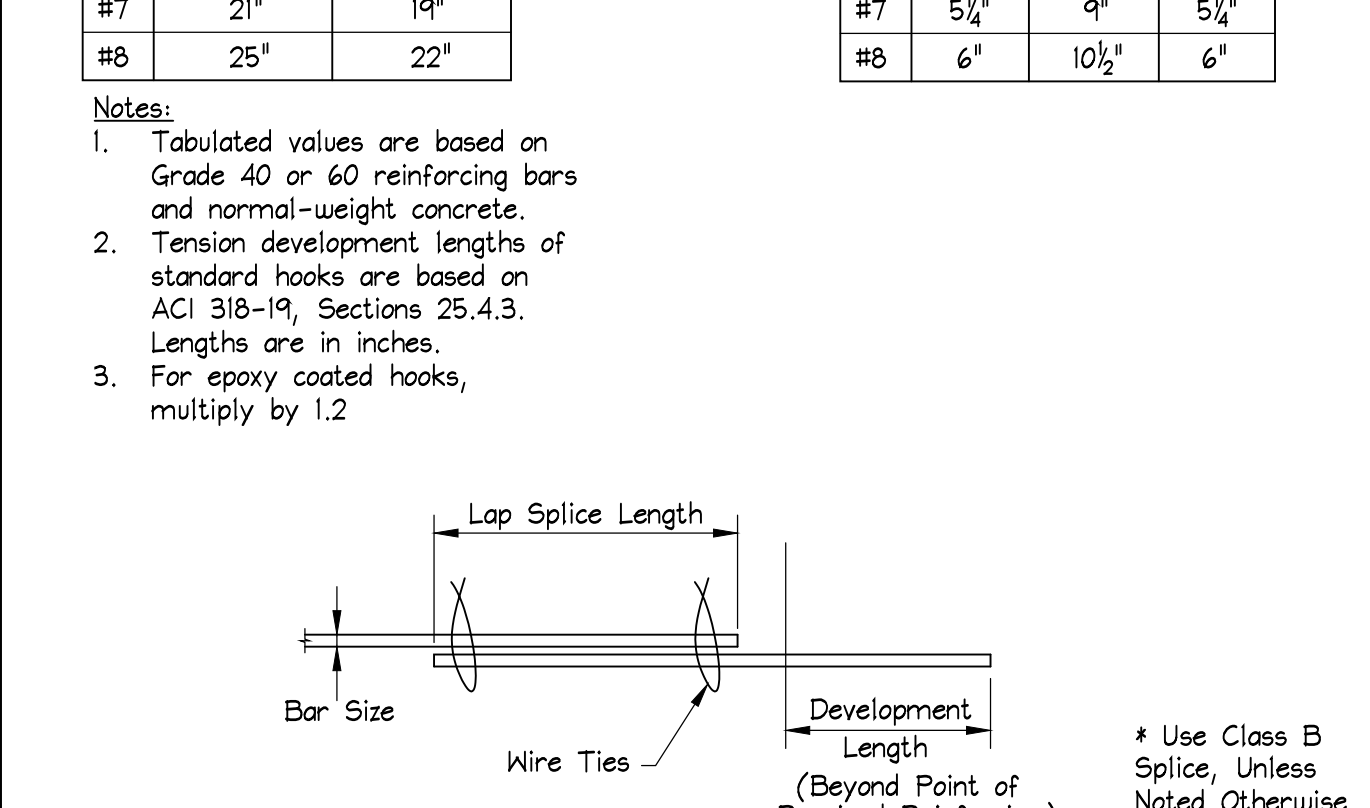
Opening in Roof or Flr. Framing (17)



Plywood Sheathing Layout (16)



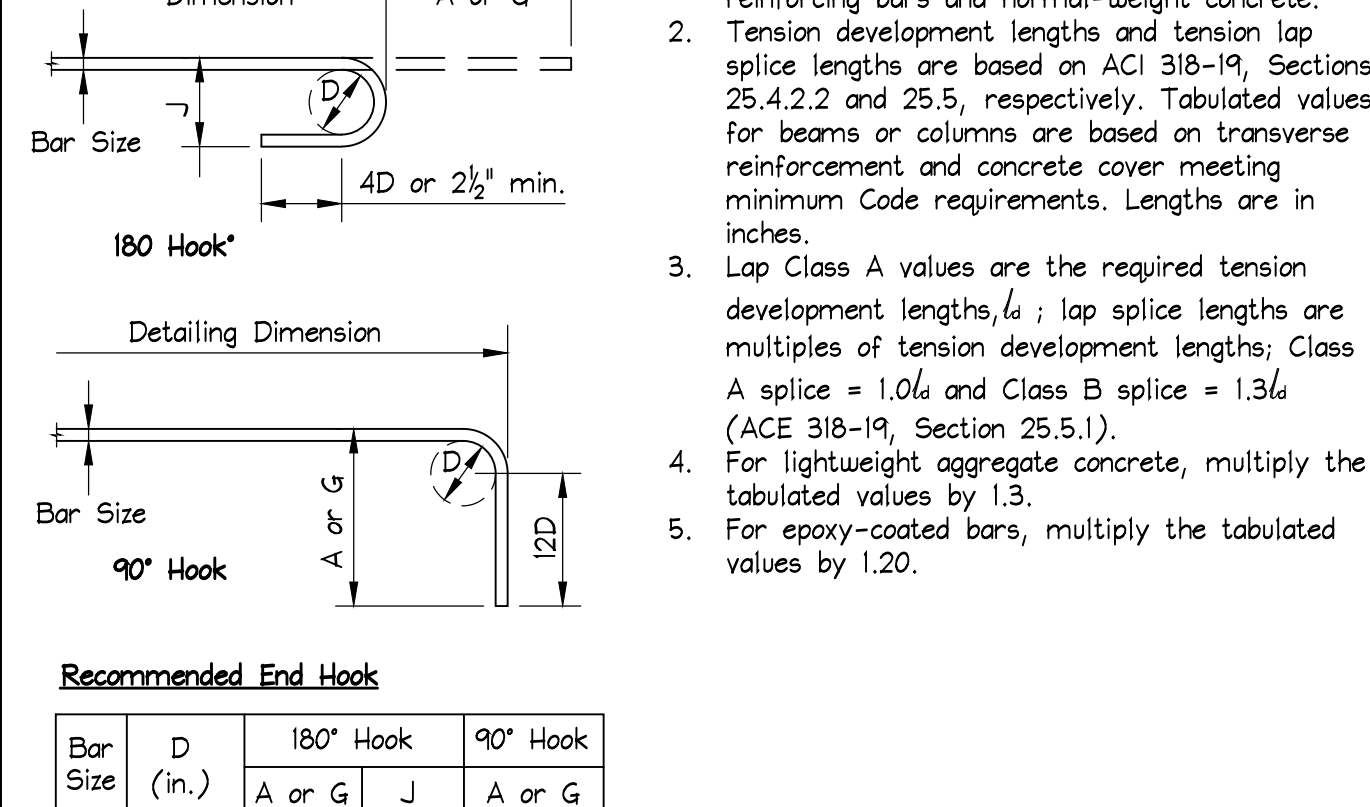
Reinforcing Laps, Bends & Splices (21)



Development Length of Standard Hooks (1)

Table with 4 columns: Bar Size, Grade, Development Length, and Lap Splice Length. Includes notes on tabulated values and epoxy coating.

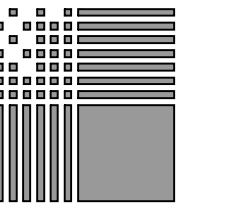
Development Length of Standard Hooks (1)



Tension Development & Lap Splice Lengths - Masonry (2)

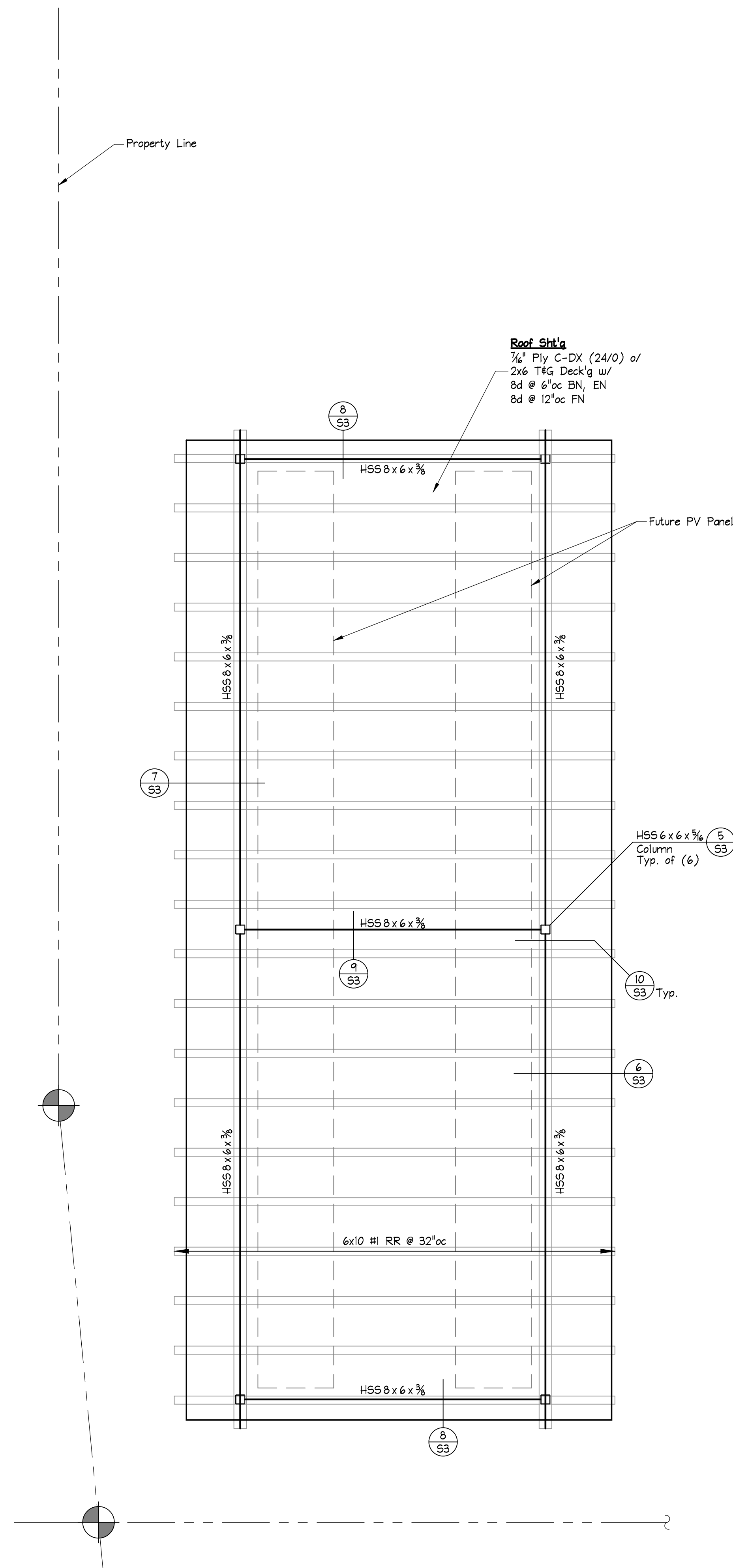
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Tension Development & Lap Splice Lengths - Concrete (2)



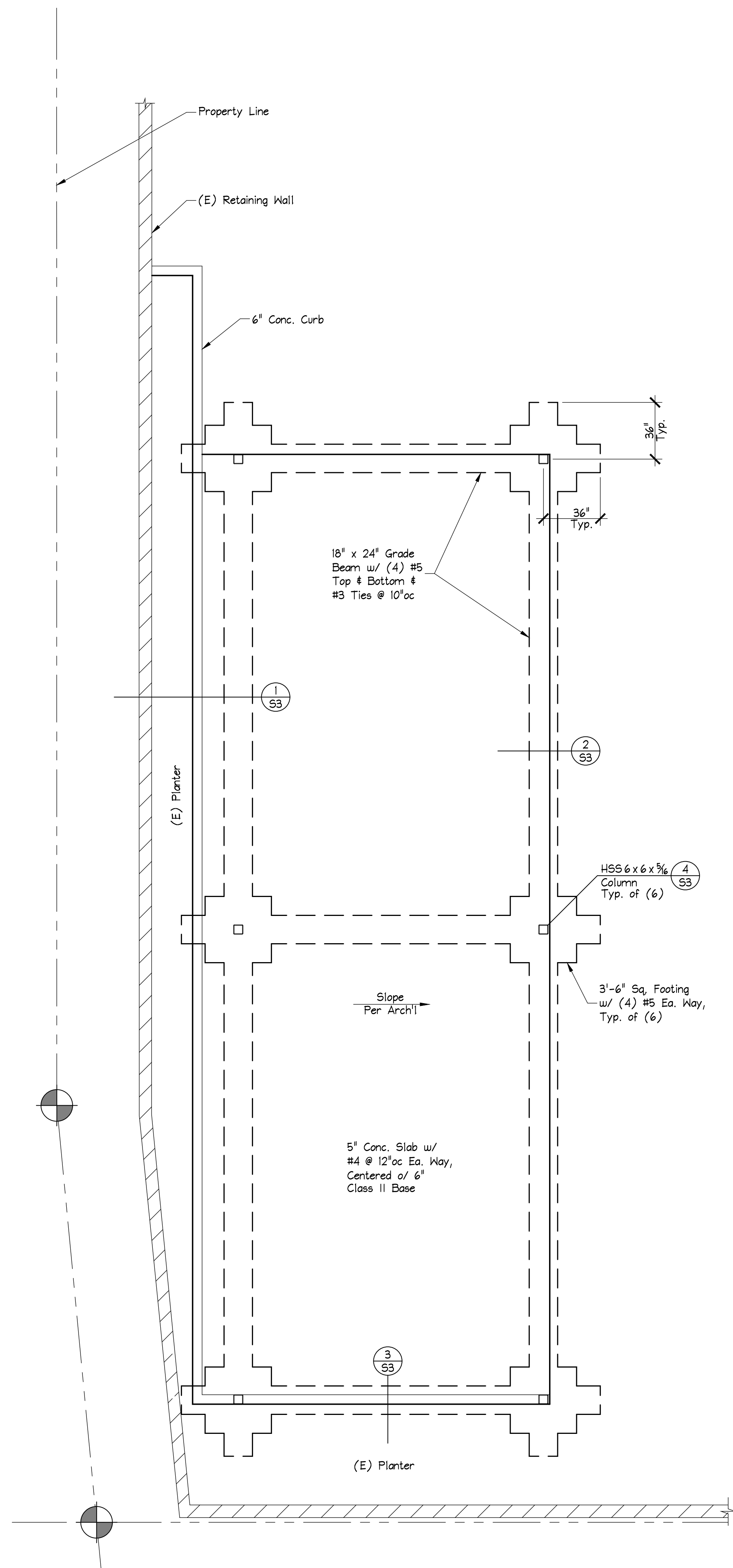
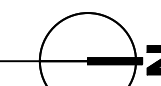
TYPICAL FOUNDATION NOTES

- Foundation is Designed Per CBC (Ch. 18) Minimum Soil Requirements and 1,500 psf Soil Bearing Capacity. Contractor Shall Verify and/or Provide 90% Min. Compaction Under Existing Footings Supporting Additional New Loads, and Under All New Slabs & Footings.
- Provide 90% minimum soil compaction under all slabs and structural foundation work, unless noted otherwise in the soils report.
- Contractor to verify all Dimensions and Coordinate with Architectural Plans.
- All Anchor Bolts, Slab Dowels, etc. are to be Tied in Place and Holddown Anchors set in Place by Template Prior to Requesting a Building Department Foundation Inspection.
- For Shear Wall Anchor Bolting, See Shear Wall Schedule.
- The Contractor Shall Advise the Building Official that:
 - The Building Pad was Prepared in Accordance with the Plans & Specifications.
 - The Utility Trenches have been Properly Backfilled and Compacted.
 - The Foundation Excavations comply with the Intent of the Plans & Specifications.
- Holdowns shall be Retightened just Prior to Covering the Wall Framing.
- All Connectors and/or Fasteners in Contact with Pressure Treated Lumber shall be Stainless Steel (304 or 316) or Hot Dipped Galvanized (ASTM A-123 & A-153) G85 minimum.



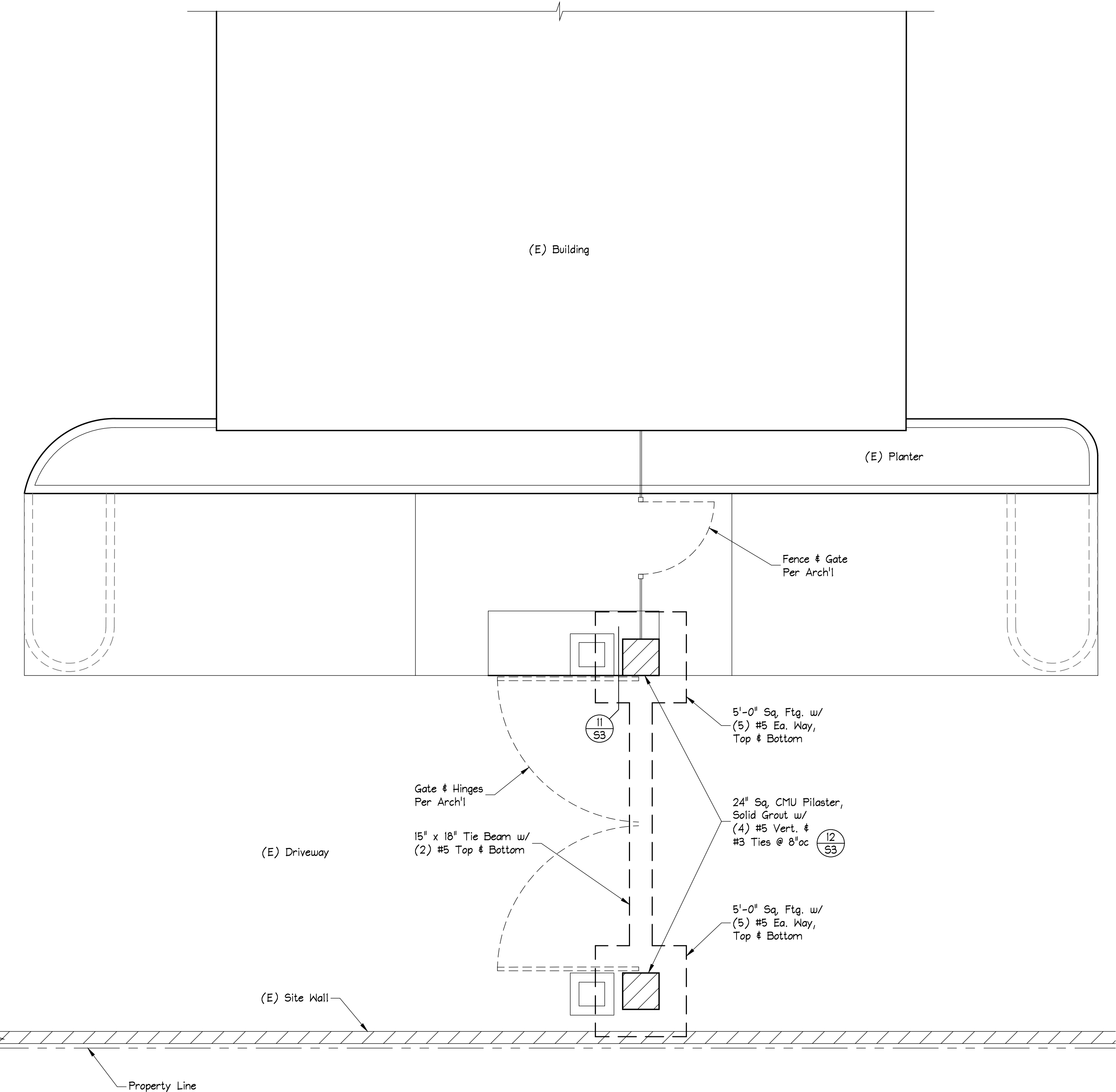
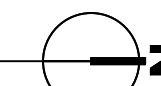
CARPORT ROOF FRAMING PLAN

1/4" = 1'-0"



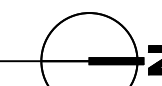
CARPORT FOUNDATION PLAN

1/4" = 1'-0"



GATE PILASTER FOUNDATION PLAN

1/4" = 1'-0"



NOTE:

- EOR to be Notified 48 Hours in Advance to Schedule Structural Observations as Noted in the Structural Observation Program on Sheet S1.1
- Required Special Inspections as Noted on S1.1 to be Performed by an Approved and Licensed Special Inspector

Kevin L. Vandervort
Structural Engineering
Incorporated
250 Starke Rd #2, Goleta, CA
Phone: (805) 562-9442
kevin@kvsae.com

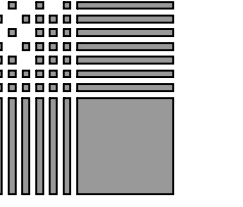


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Revision	Description	Date

Job Number: K-2324

Date: 07.07.23



PACIFIC ARCHITECTS

1117 COAST VILLAGE RD.
MONTECITO, CA 93108
805.565.3640

MONTECITO FIRE STATION #2
2800 SYCAMORE CANYON ROAD
SANTA BARBARA, CA

Kevin L. Vandervort
Structural Engineering
Incorporated
250 Starke Rd #12, Goleta, CA
Phone: (805) 562-8462
kevin@kvl.com



All these designs and plans prepared or supervised by Kevin Vandervort are hereby acknowledged as the work of a duly Licensed Architectural and Civil Engineer and designed for use in accordance with the applicable codes and standards of the State of California.

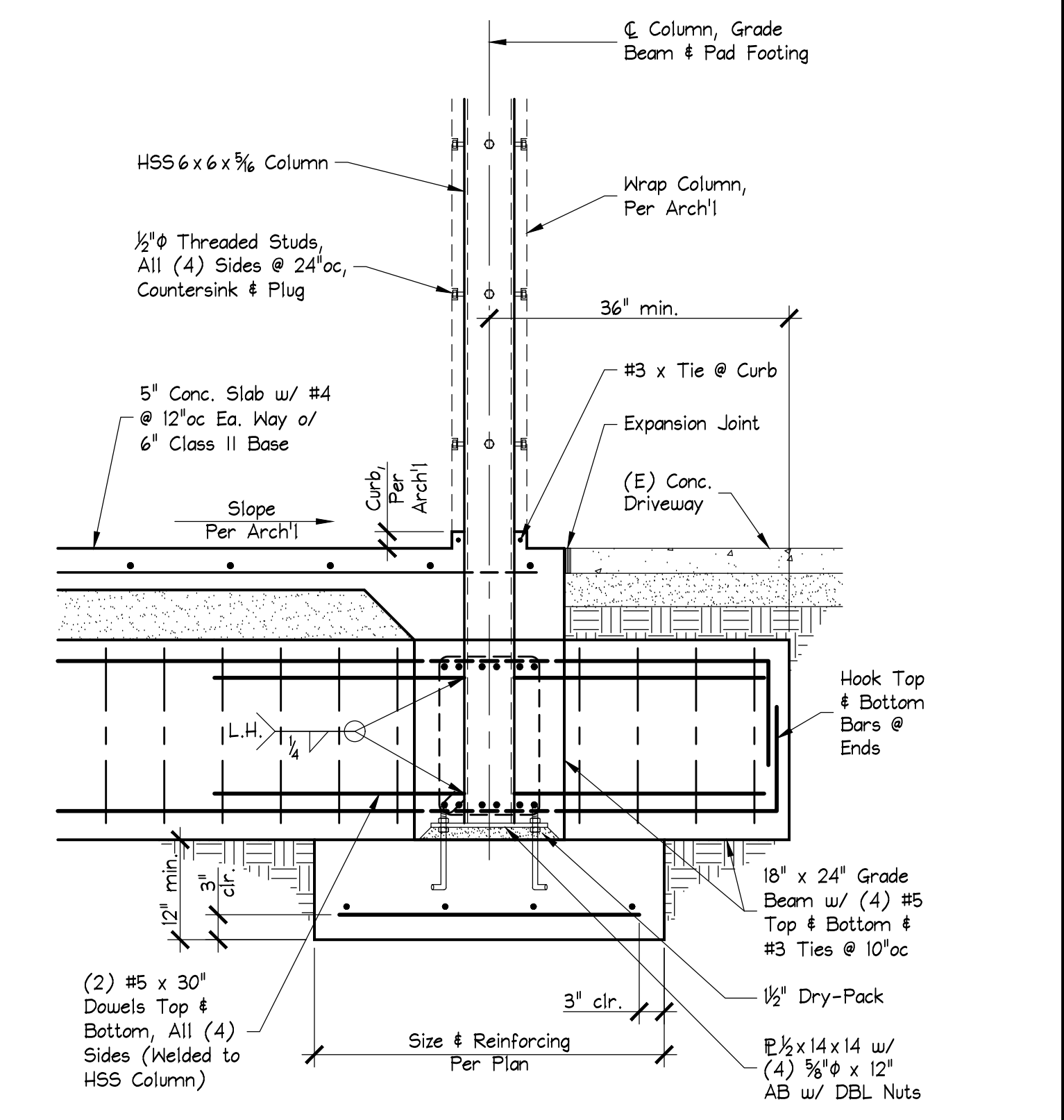
Revision Description Date

Revision	Description	Date

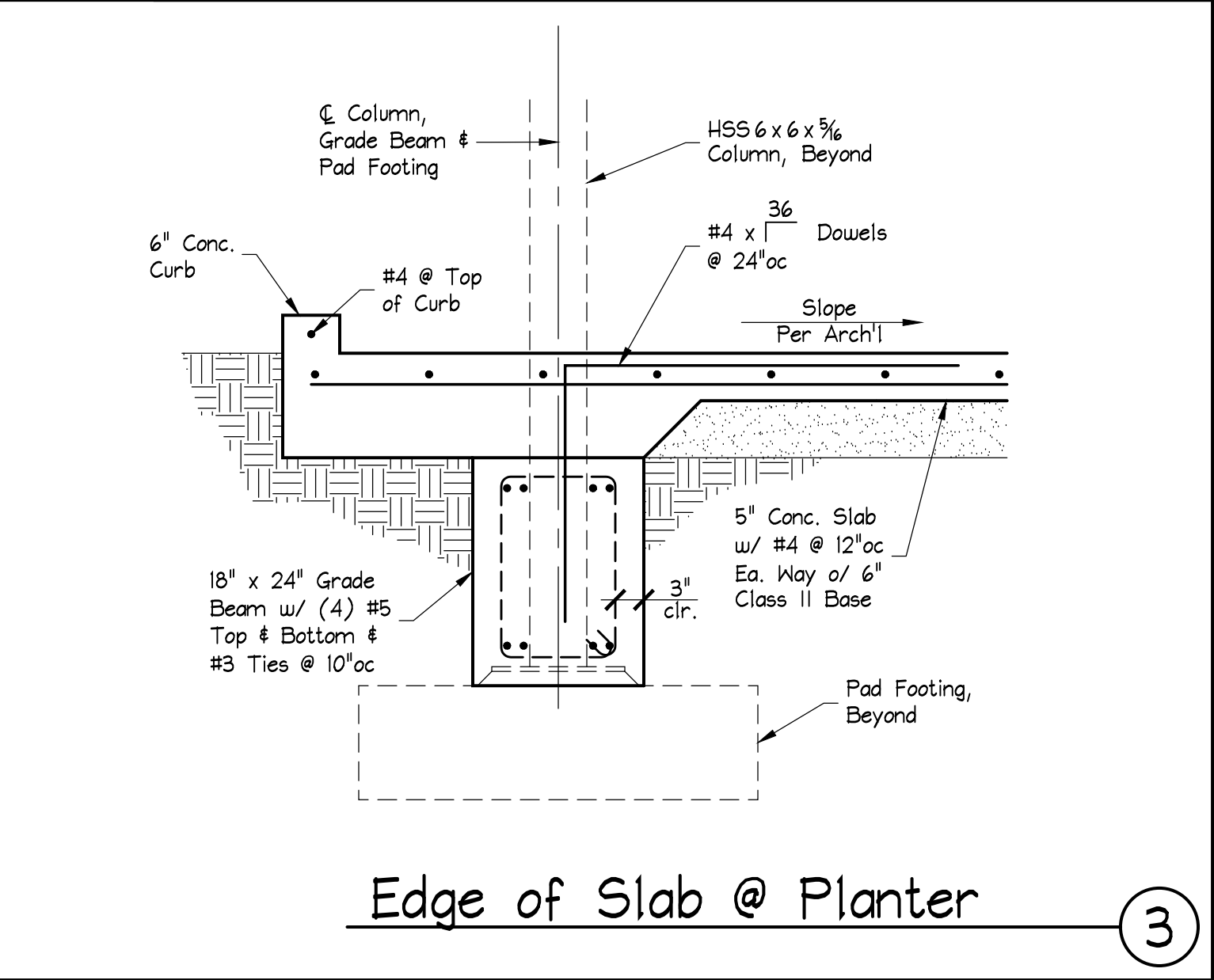
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Date: 07.07.23

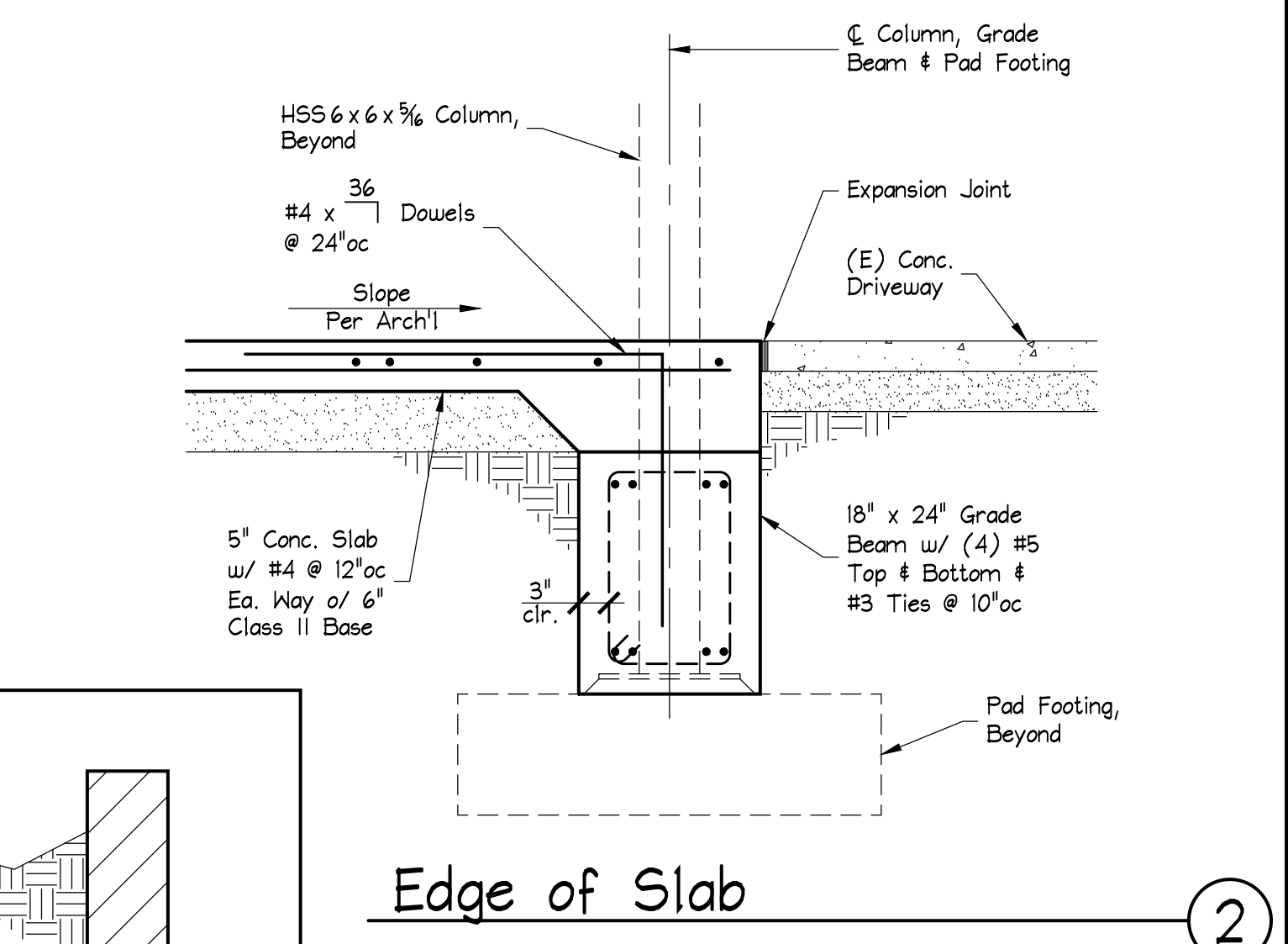
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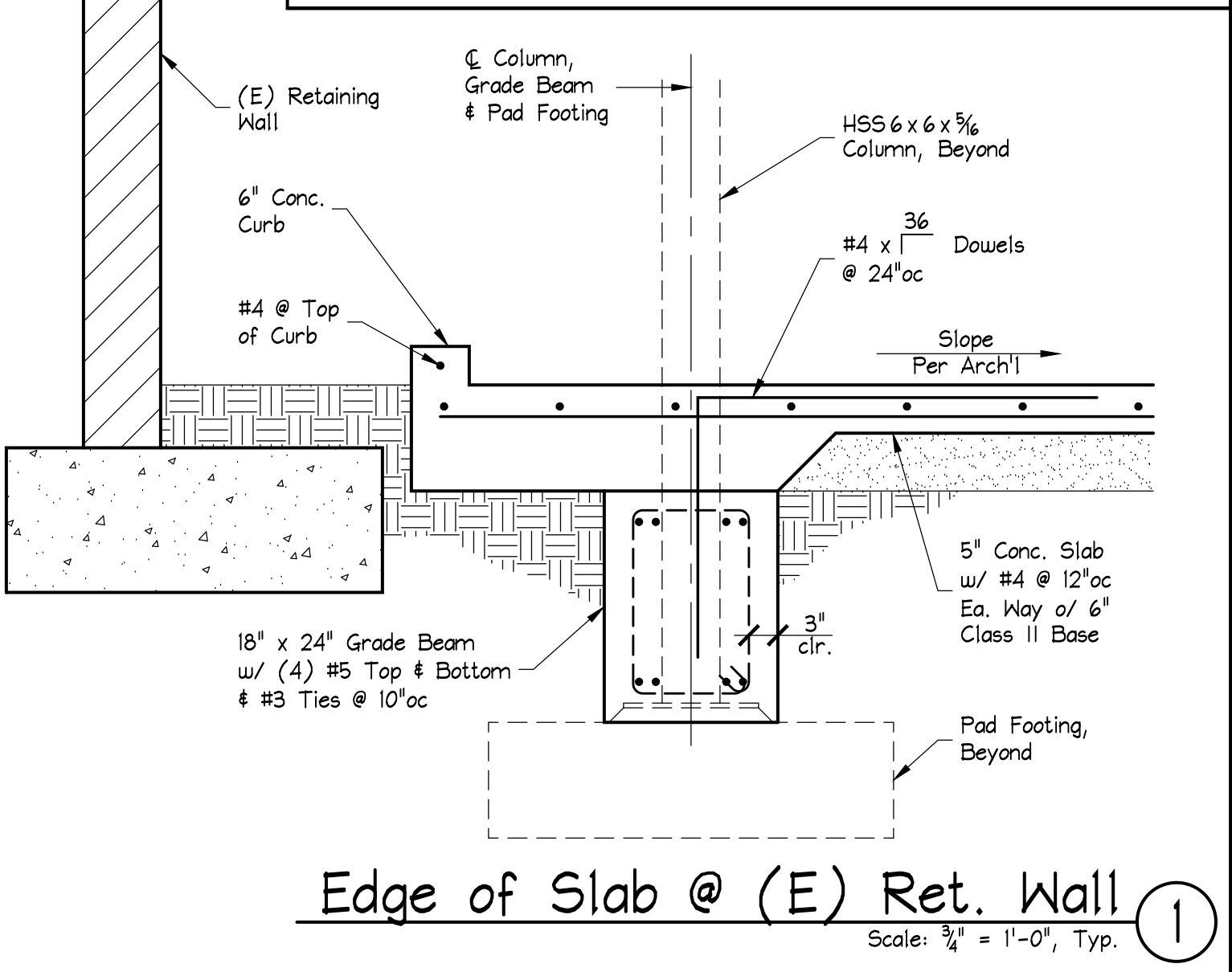
Column Footing 4



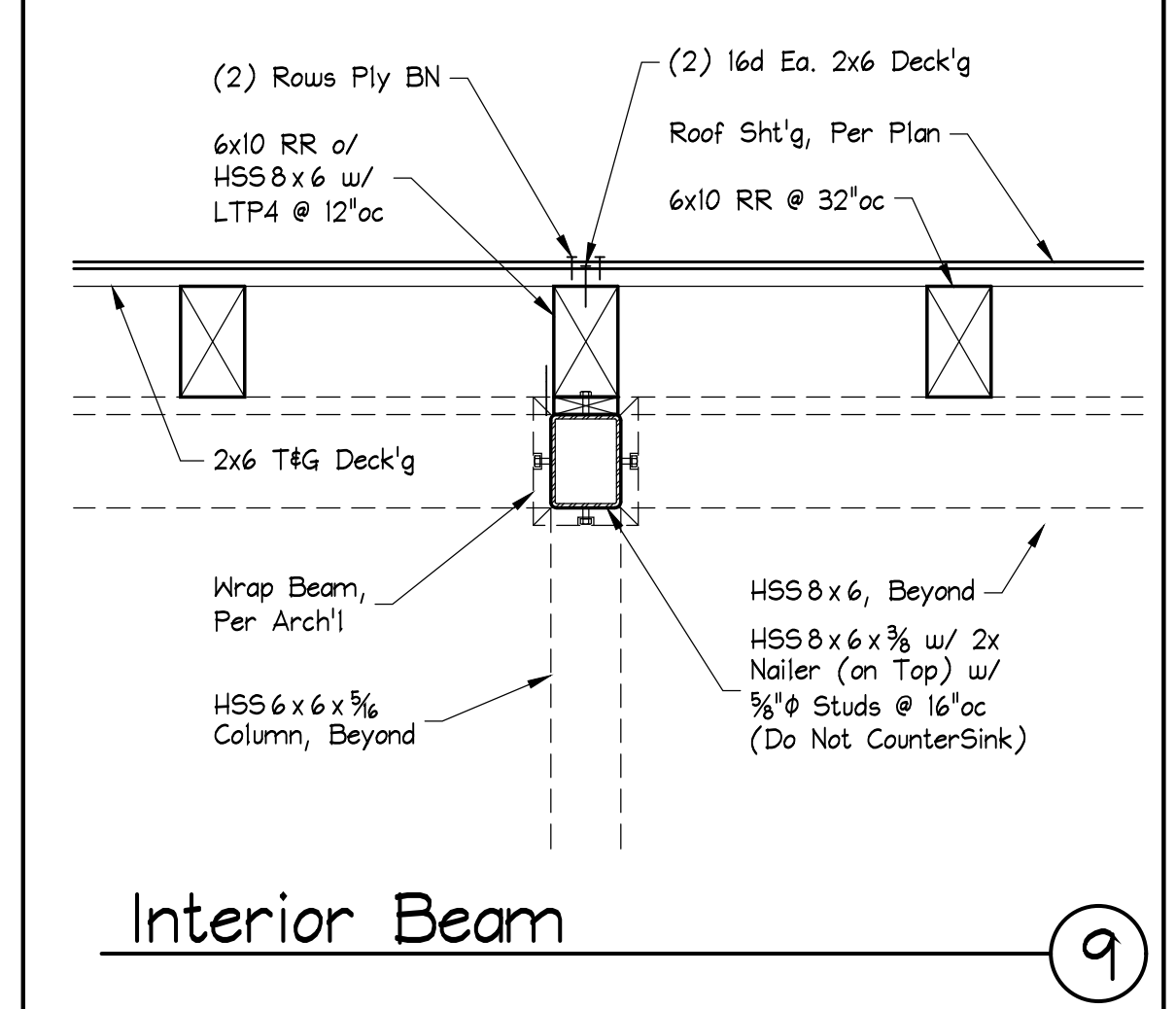
Edge of Slab @ Planter 3



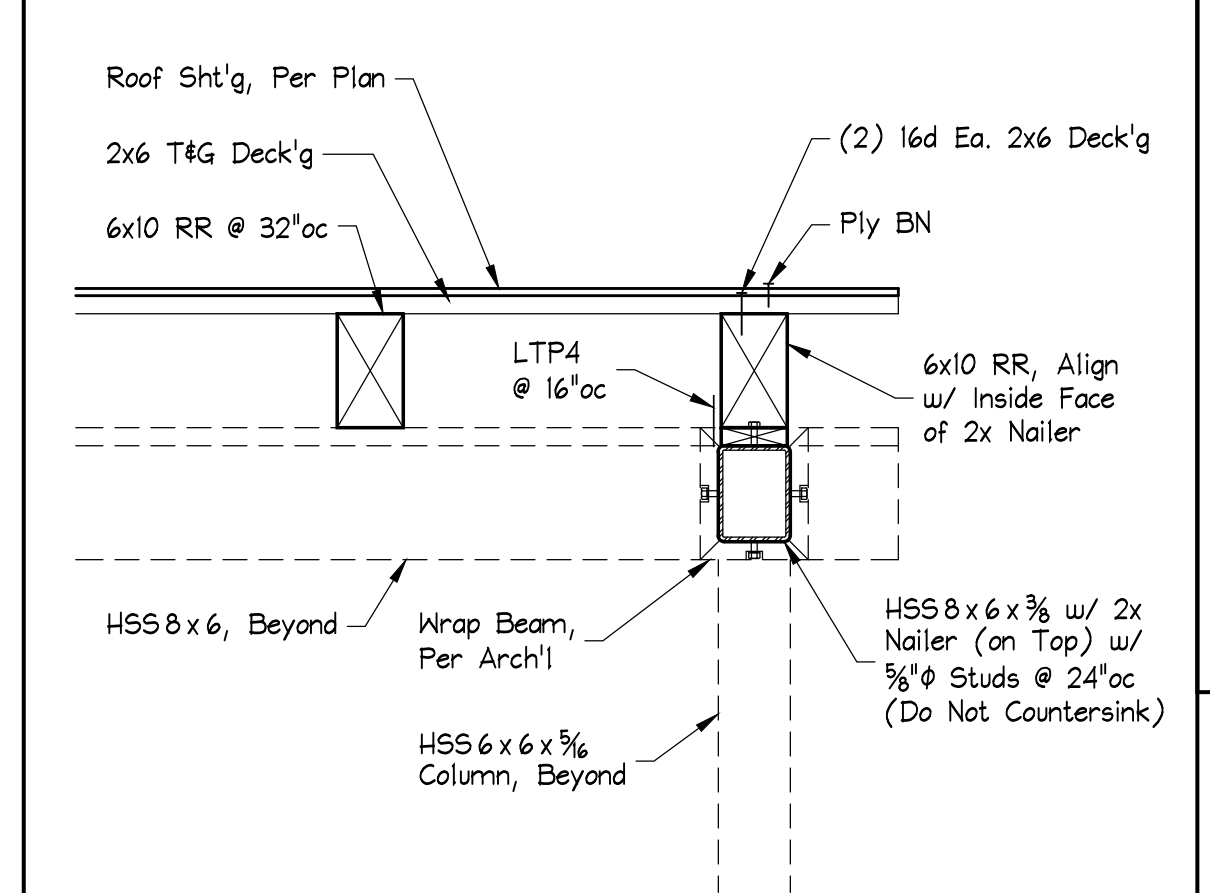
Edge of Slab 2



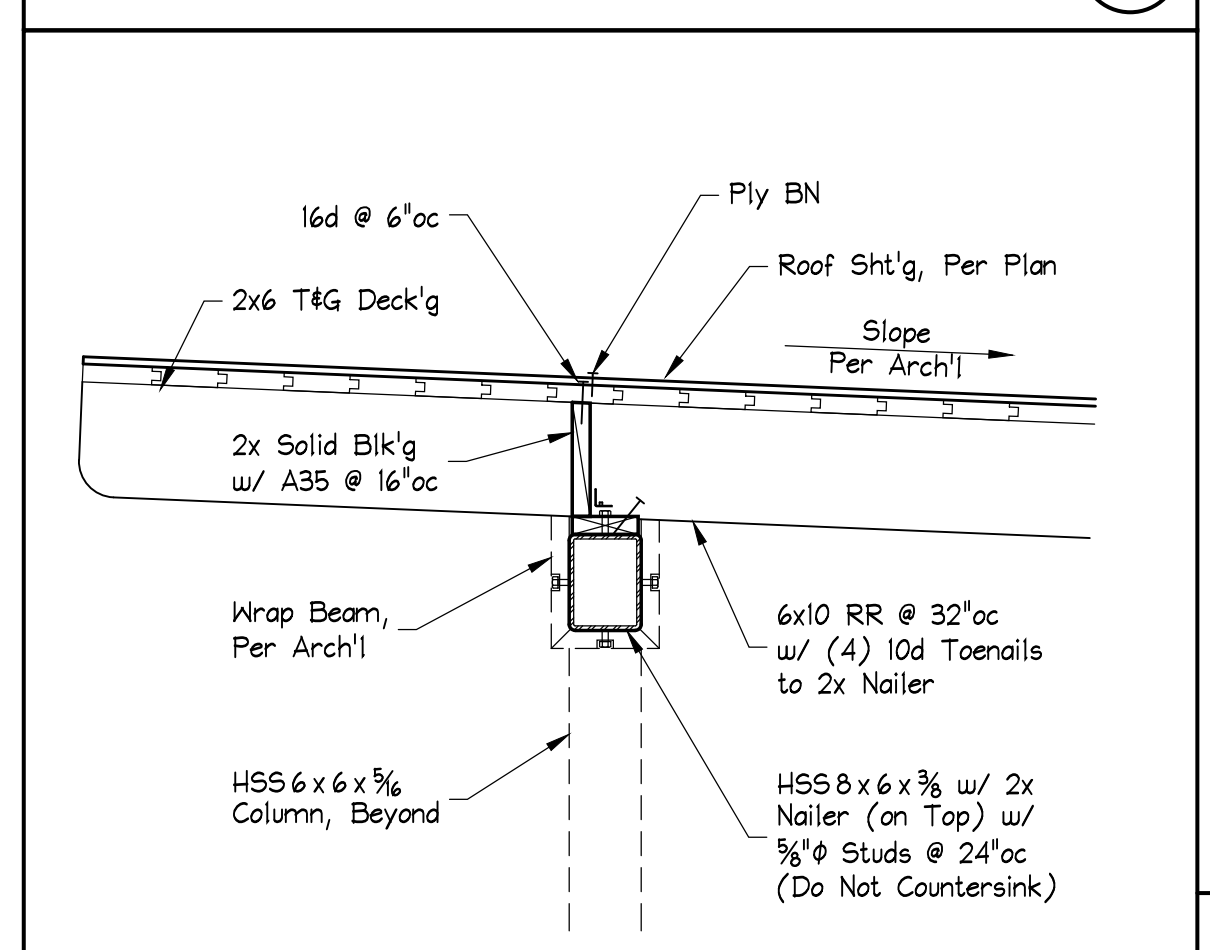
Edge of Slab @ (E) Ret. Wall 1



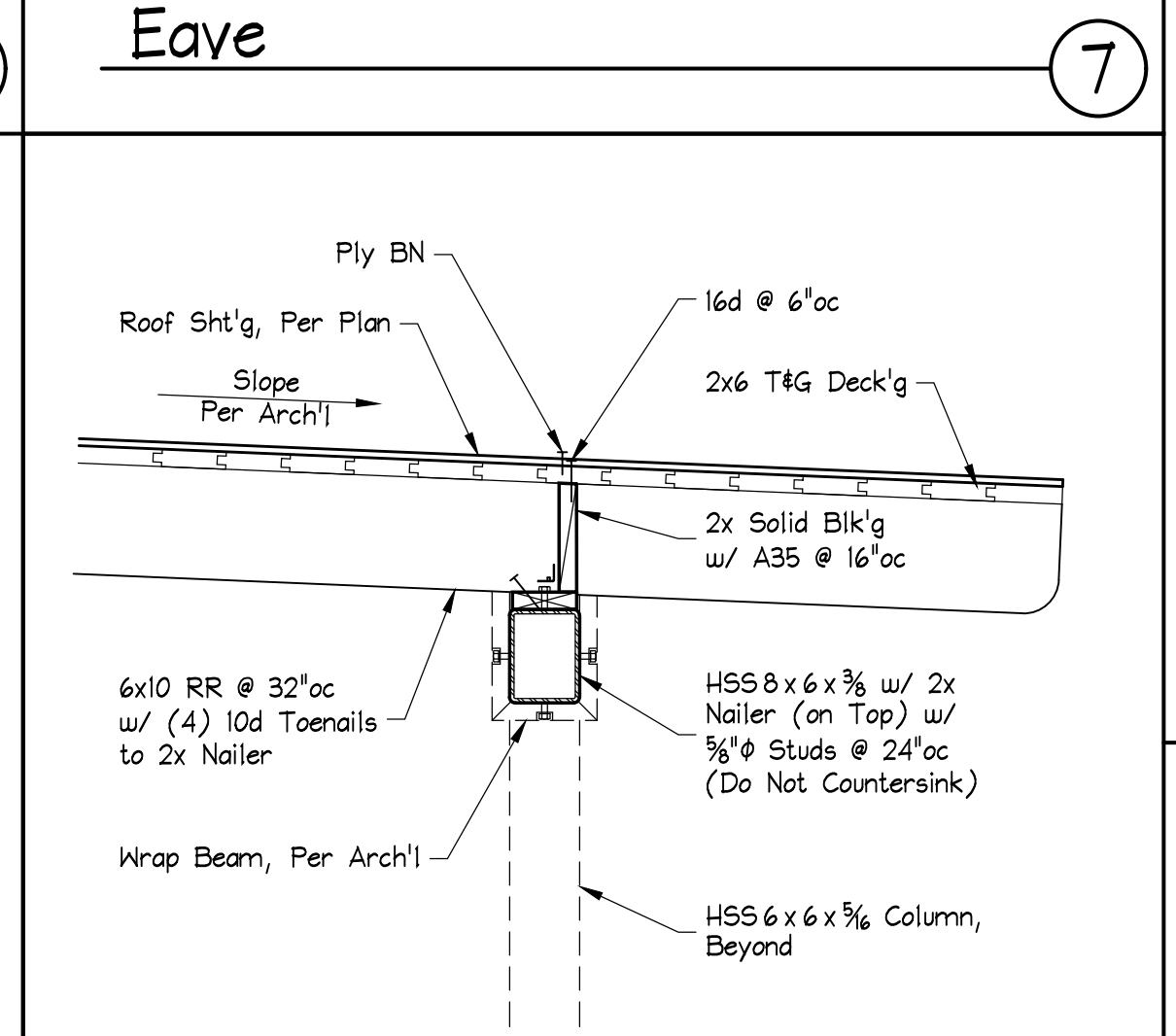
Interior Beam 9



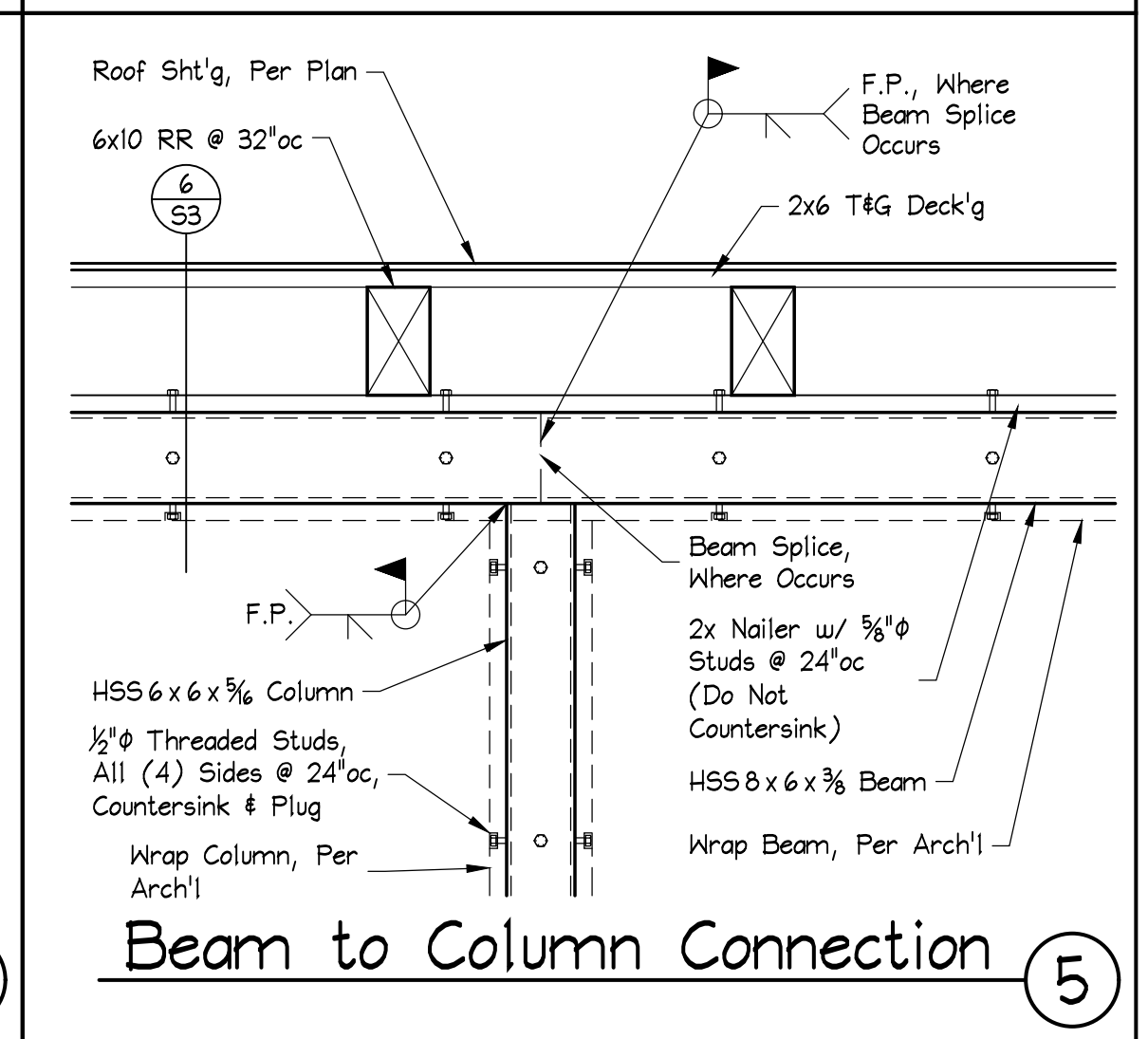
Rake 8



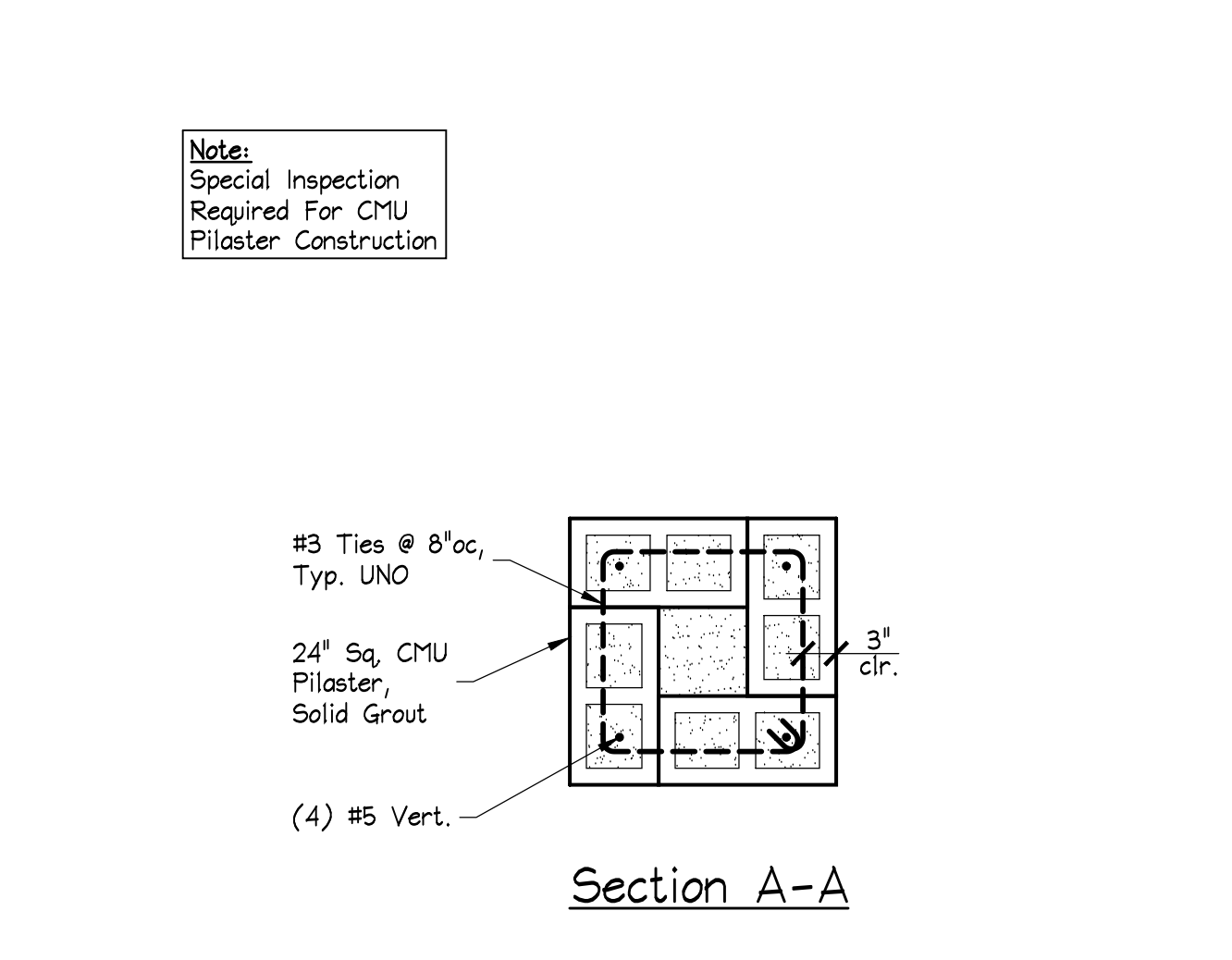
Eave 7



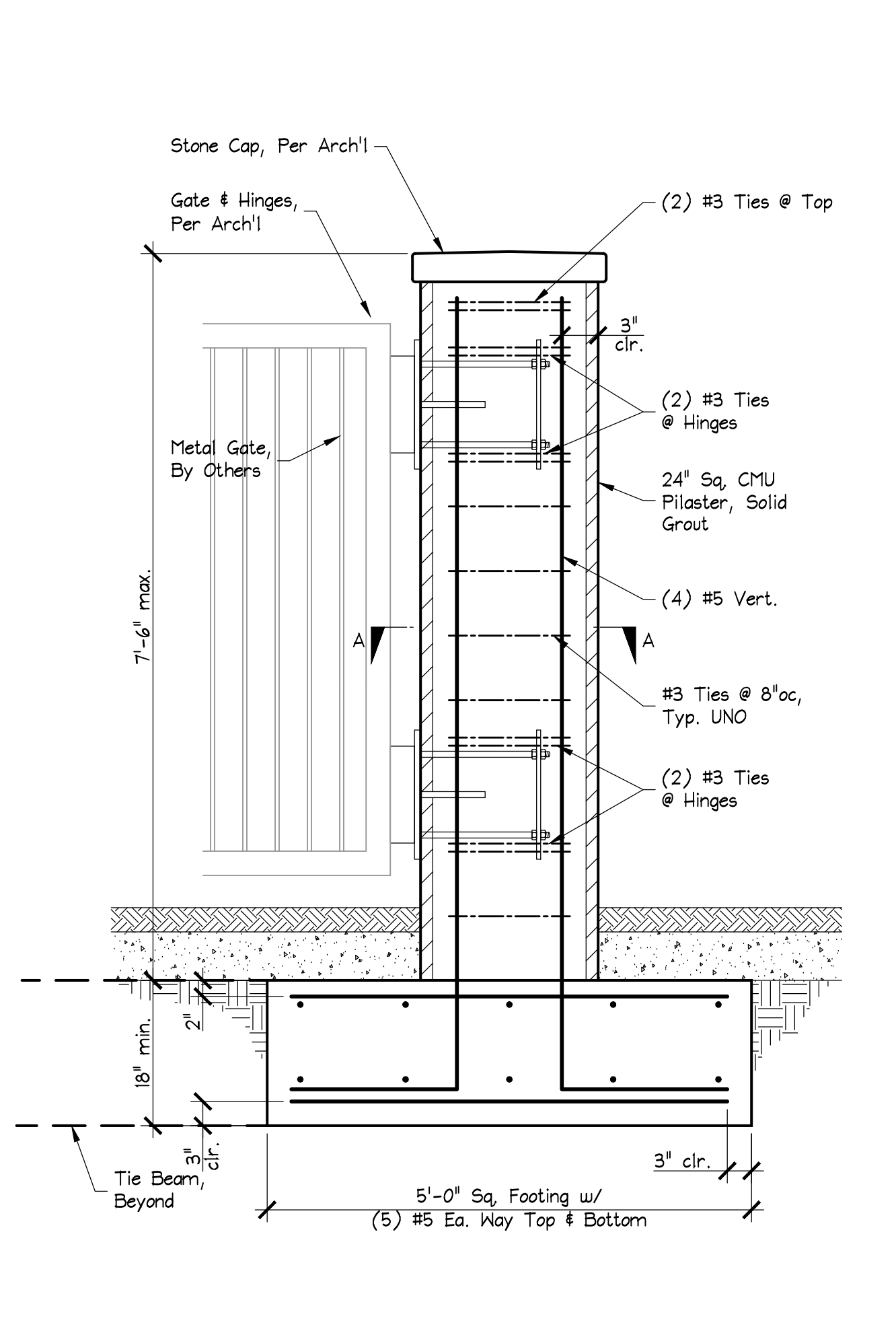
Eave 6



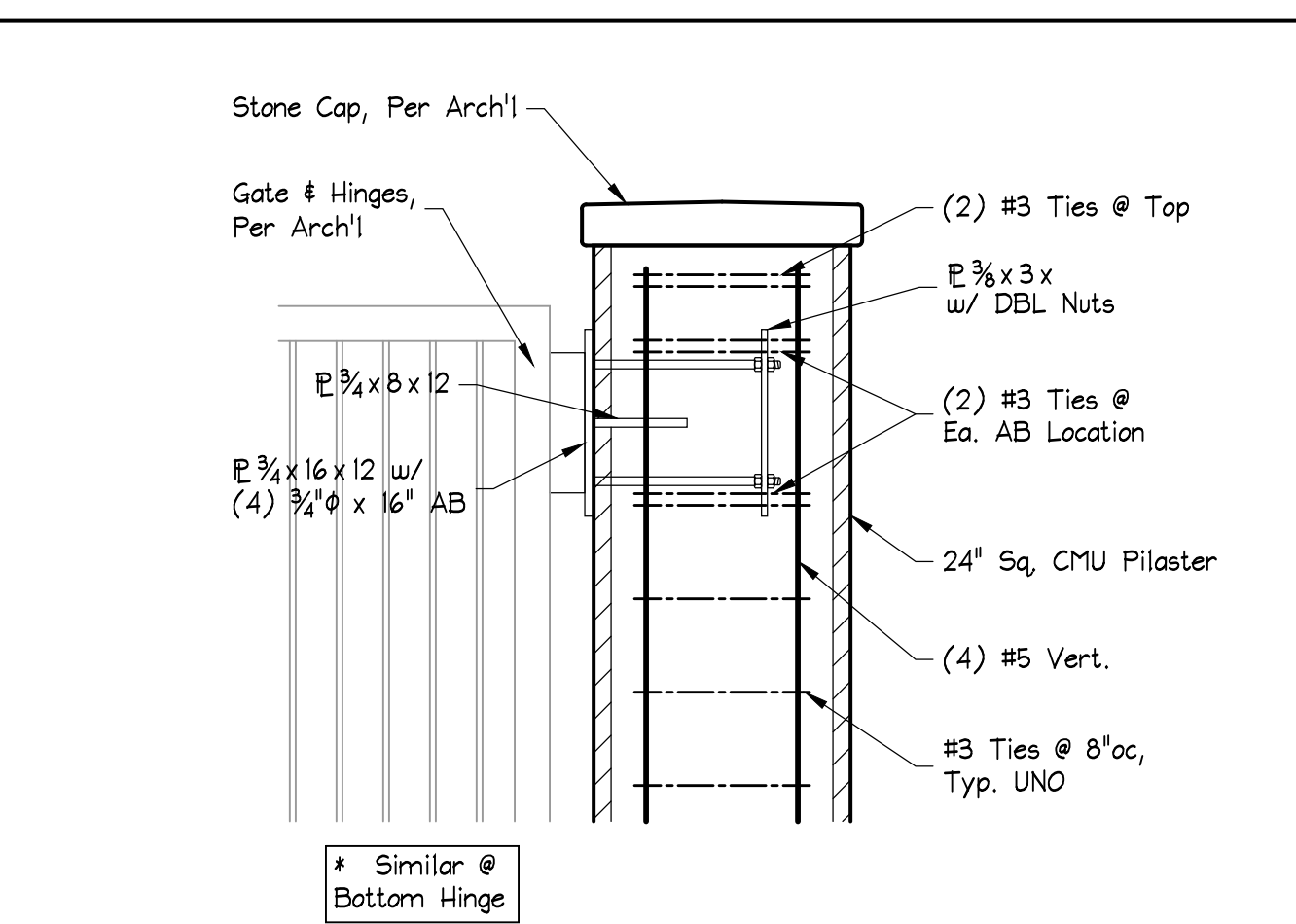
Beam to Column Connection 5



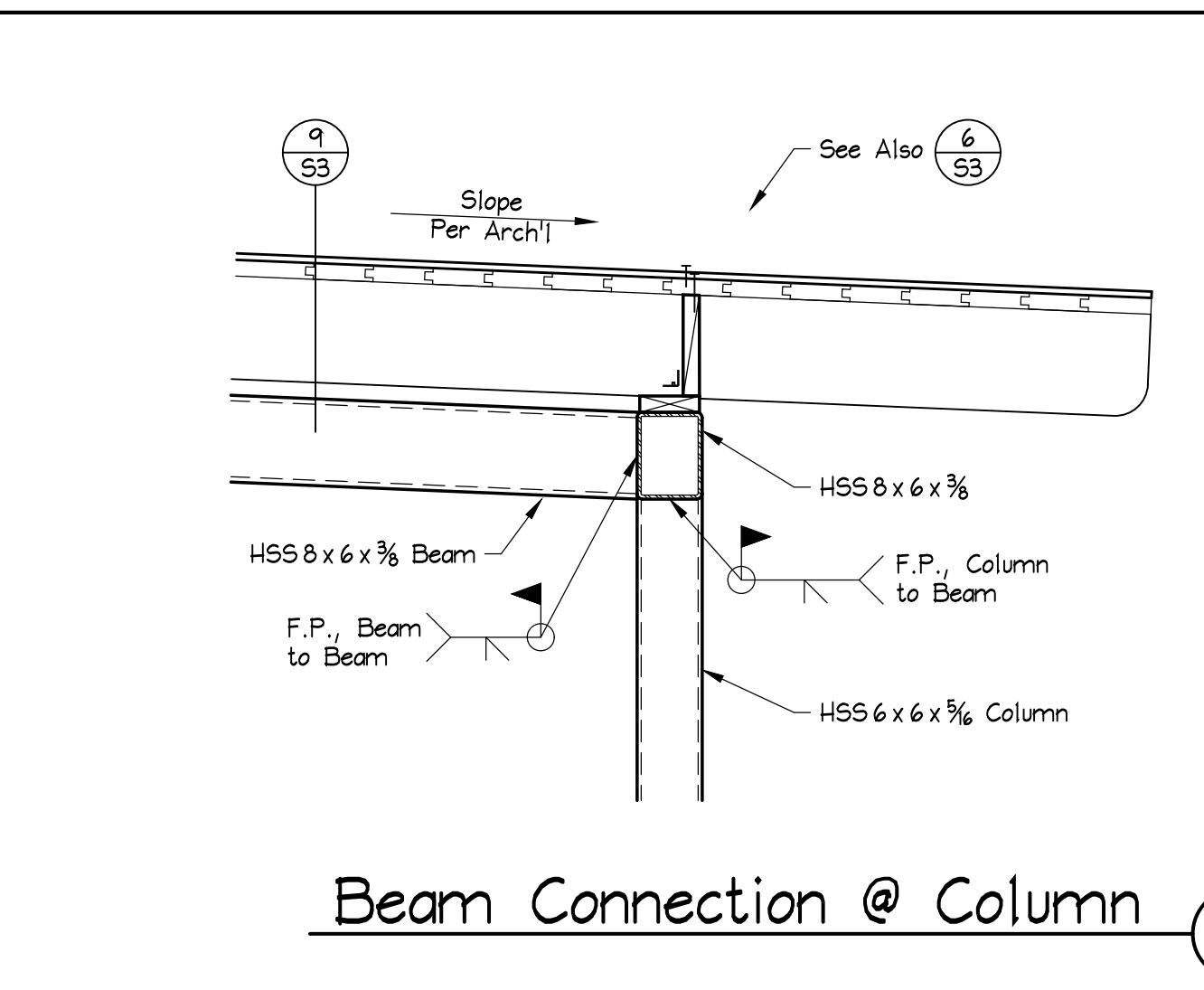
Section A-A



Gate Pilaster 12



Gate Pilaster @ Hinges 11



Beam Connection @ Column 10

