



ARCHITECTURE
PLANNING
INTERIOR DESIGN

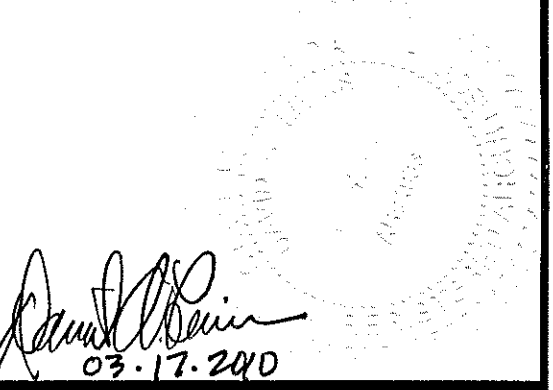
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ISSUE:

MARK	DATE	DESCRIPTION
	08-19-09	D.D. REVIEW
	09-15-09	DEVELOPER REVIEW
	10-12-09	PRICING
	12-02-09	BUILDING PERMIT
	03-17-10	BUILDING REVISIONS

PROJECT NO:

09-529.a

ROOF PLAN

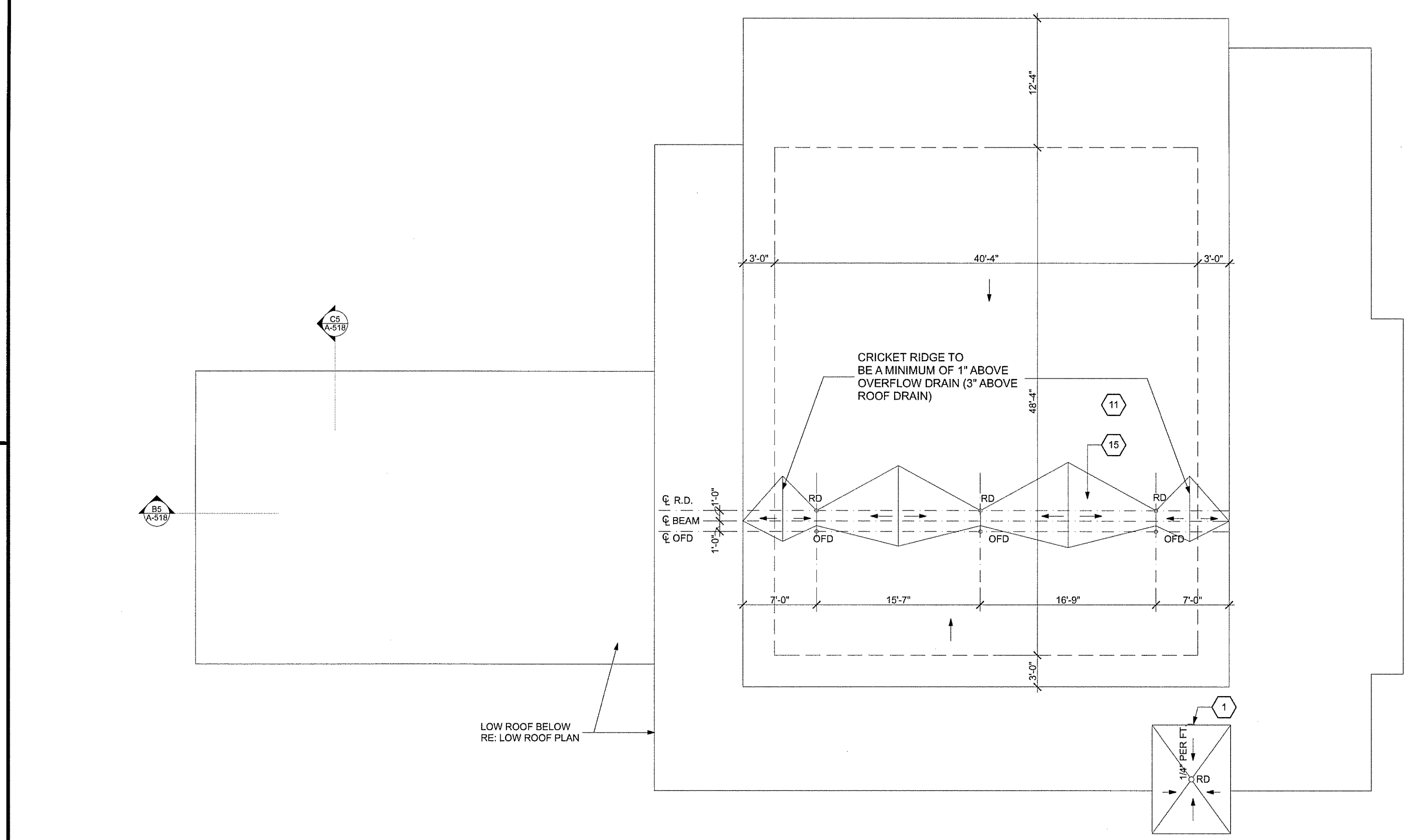
A-131

- 8" OVERFLOW SCUPPER, SET AT 2" ABOVE LOW POINT OF ROOF OR DRAIN LEVEL.
- DOWNSPOUTS. CONNECT TO STORM SYSTEM. RE: C1/A-102 AND CIVIL.
- PROVIDE MEMBRANE UNDERLAYMENT AT 1:12 SLOPE METAL ROOF SYSTEM. OVERLAP FELT UNDERLAYMENT 3'-0" MINIMUM.
- NOT USED
- METAL GUTTER.
- PROVIDE PRECAST SPLASH BLOCK AT EACH DOWNSPOUT TO DRAIN ONTO FLAT ROOF.
- METAL COPING/FLASHING OVER TOP OF WINDOW 'EYEBROW'. 1/4" PER FOOT SLOPE.
- PRE-ENGINEERED ALUMINUM TRELLIS CANOPY
- PRE-ENGINEERED ALUMINUM ROOFED CANOPY
- WALKING PADS, RE: SPECIFICATIONS
- MEMBRANE ROOF SYSTEM. 1/4" PER FOOT MINIMUM SLOPE.
- STANDING SEAM METAL ROOF SYSTEM.
- GYPSUM BOARD LEDGE. ALIGN WITH WALLS BELOW. RE: PLAN
- FOOR HATCH. RE: C4 A-518
- CRICKET WITH TAPERED INSULATION. 1/4" PER FOOT MINIMUM SLOPE
- GYPSUM BOARD OR PLYWOOD CANOPY BELOW. RE: RCP
- OVERFLOW SCUPPER 2" ABOVE ROOF DRAIN.

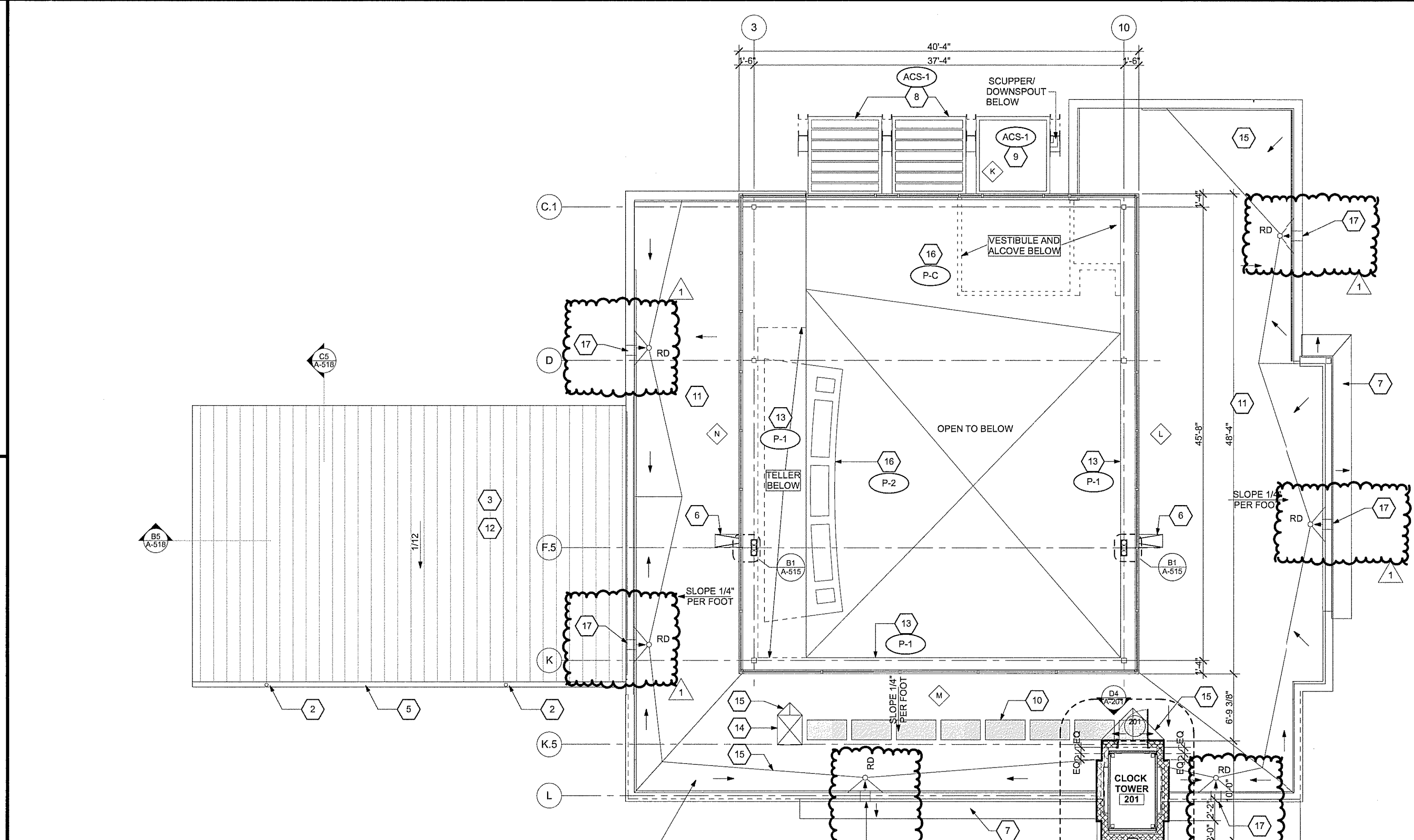
D5 Key Notes
SCALE: 1/8" = 1'-0"

- FLAT DECK AREA SHALL HAVE SINGLE PLY MEMBRANE ROOFING, U.N.O. SLOPE ROOFING TO DRAIN AT 1/4" PER FOOT MINIMUM USING TAPERED FIBER BOARD INSULATION WHERE DECK SLOPE IS LESS THAN REQUIRED. ROOF PENETRATIONS PER ROOFING SYSTEM MANUFACTURERS STANDARD DETAILS
- ROOF DRAIN AND INTERIOR PIPING (HORIZONTAL AND VERTICAL) SHALL BE INSULATED WITH 1/2" FIBERGLASS INSULATION RE: PLUMBING.
- GUTTER AND DOWNSPOUT SYSTEM TO MATCH METAL ROOFING SYSTEM PER SPECIFICATION SCHEDULE. DOWNSPOUTS TO BE WHERE SHOWN, BUT NOT MORE THAN 50' APART. FIELD PAINT OVER FACTORY FINISH WHERE NOTED. RE: A-701 FOR COLOR.
- DOWNSPOUT LEADER TO BE TIGHT TO SOFFIT AND WALL SURFACES. CONNECT TO STORM DRAINAGE SYSTEM OR EXTEND THROUGH SIDEWALK/CURB. RE: C1/A-102
- METAL ROOFING COMPONENTS SHALL BE FABRICATED AND INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS STANDARD DETAILS. ALL RIDGES SHALL BE VENTED WITH LOW PROFILE VENT SYSTEM.
- WOOD BLOCKING AND FRAMING ABOVE ROOF DECK TO BE PRESERVATIVE TREATED.
- PROVIDE OVERFLOW DRAIN OR SCUPPER AT 2" ABOVE LOW POINT OF ROOF OR DRAIN LEVEL.
- PENETRATIONS OF METAL ROOFS SUCH AS VENT STACKS SHALL BE OUT OF VIEW WHENEVER POSSIBLE. VERIFY THE EXACT LOCATION OF ANY PENETRATIONS WITH ARCHITECT PRIOR TO CONSTRUCTING.
- METAL ROOFS THAT ARE CURVED OR LESS THAN 3 IN. 12 SHALL HAVE MEMBRANE UNDERLAYMENT. OTHER SLOPES TO HAVE 30# FELT UNDERLAYMENT WITH MEMBRANE BELOW THE BOTTOM 30" OF THE EAVE. ALSO PROVIDE MEMBRANE AT CRITICAL FLASHING JOINTS AND VALLEY CONDITIONS.
- WHERE DOWNSPOUTS DRAIN TO FLAT ROOF, PROVIDE PRECAST SPLASH BLOCK AT EACH LOCATION.

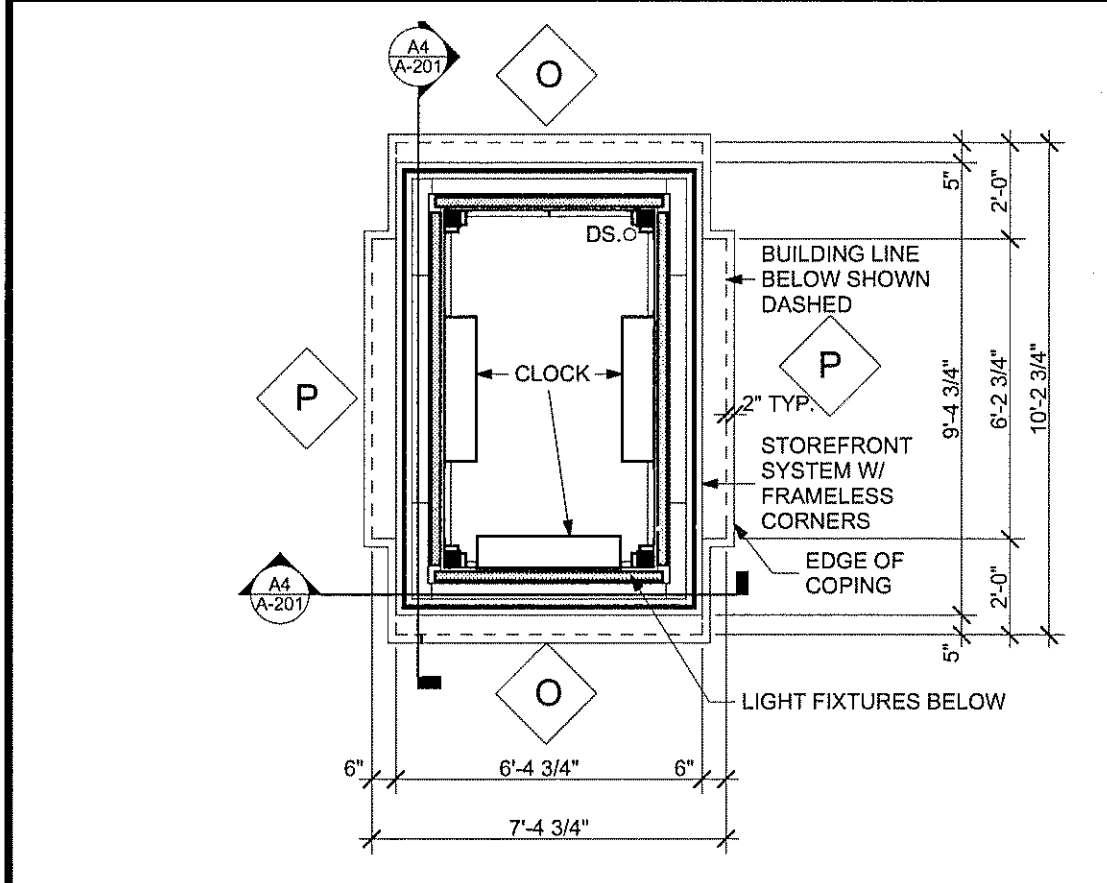
A5 General Notes
SCALE: 1/8" = 1'-0"



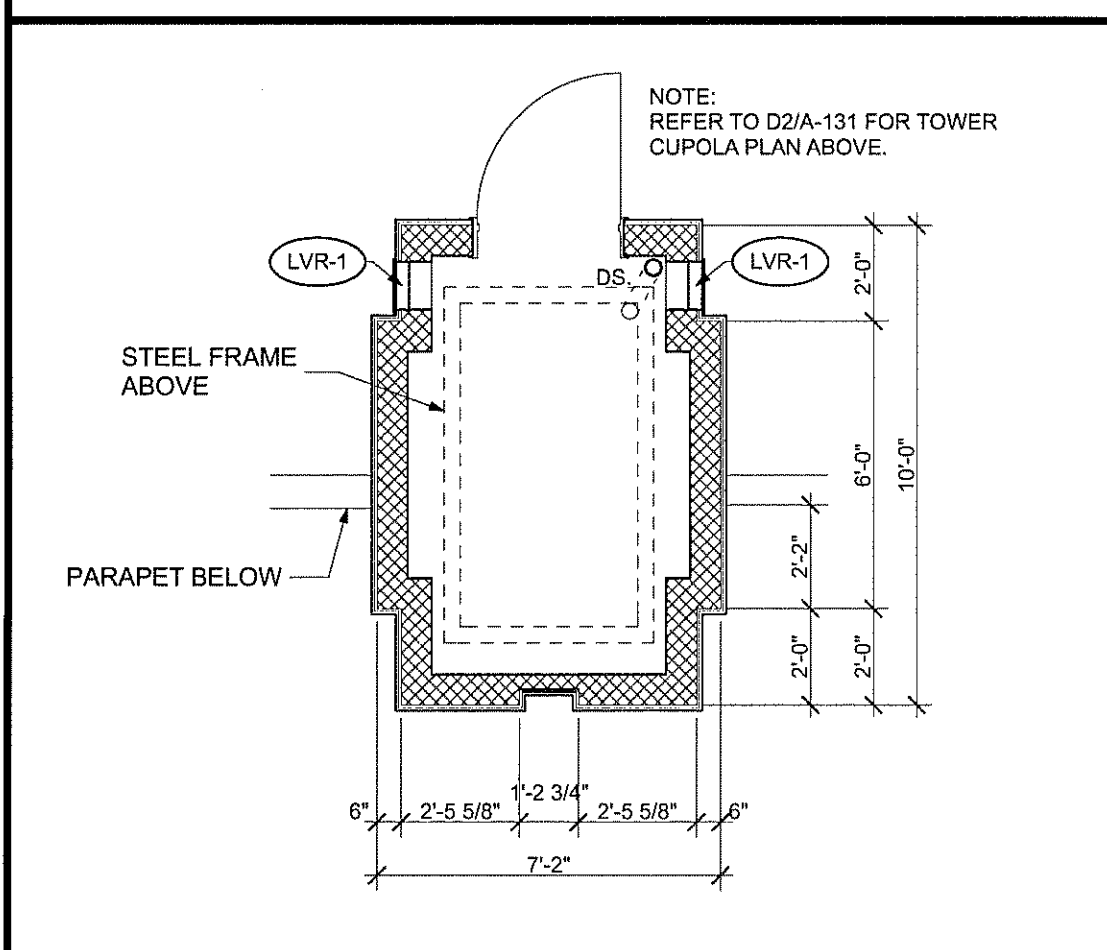
C2 High Roof Plan
SCALE: 1/8" = 1'-0"



A2 Low Roof Plan
SCALE: 1/8" = 1'-0"



B1 Tower Cupola Plan
SCALE: 1/4" = 1'-0"



A1 Tower Plan
SCALE: 1/4" = 1'-0"

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