

07/01/15

Revisions

NO	ISSUE	DATE
<b>Sheet Information</b>		
Date	May 25, 2016	
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Approved	PLC	
<b>Title</b>		
<b>ROOF PLAN</b>		
<b>Sheet</b>		
<b>A-103</b>		

**ROOF PLAN GENERAL NOTES**

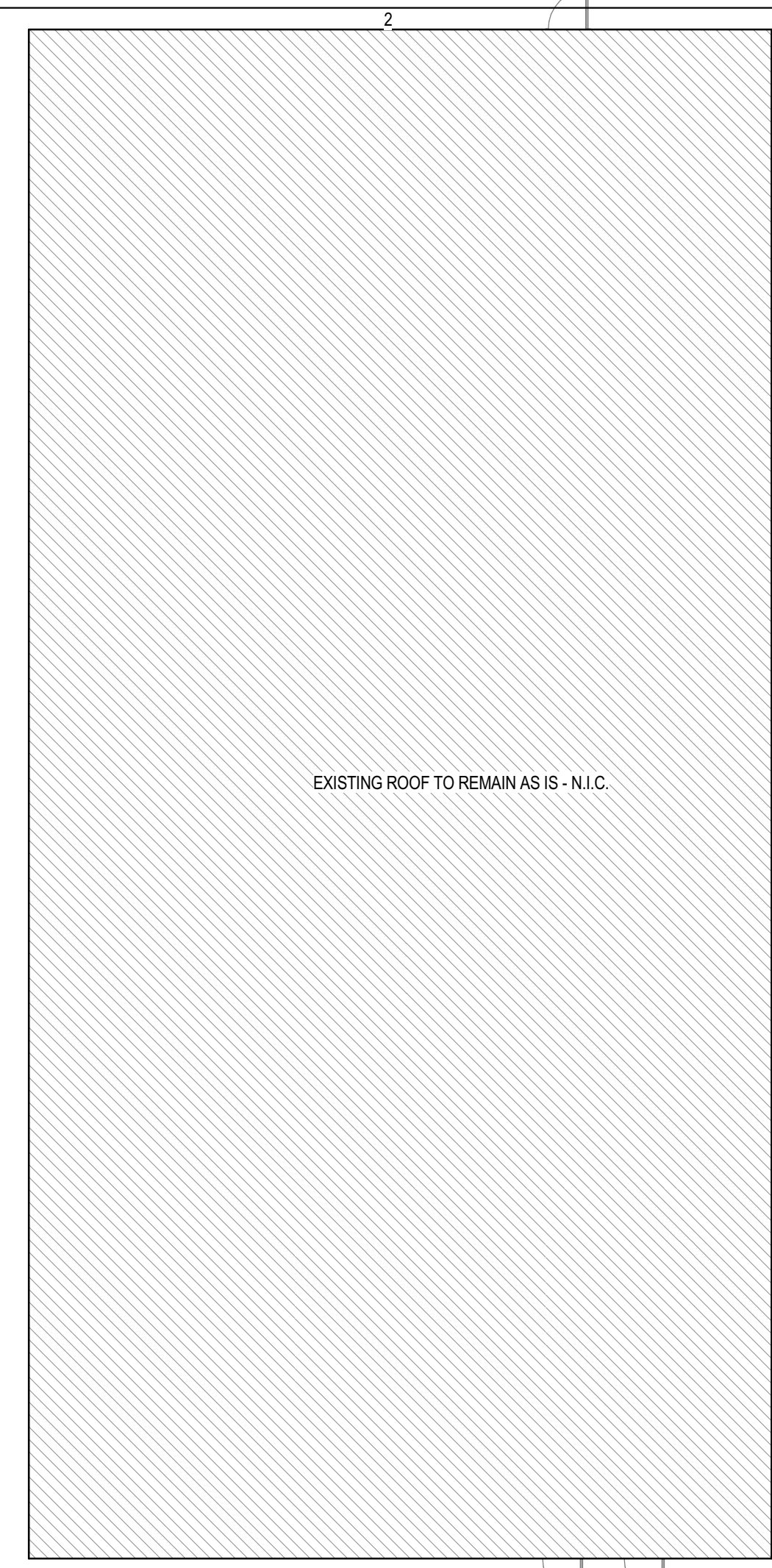
- REFER TO MECHANICAL, PLUMBING, AND ELECTRICAL FOR LOCATIONS OF PIPING, CURBS, VENTS, DUCTS, FANS, AND OTHER ITEMS ON THE ROOF SURFACE.
- PAINT EXPOSED ROOF MOUNTED EQUIPMENT, PIPING, ETC., EXCEPT THOSE ITEMS WHICH ARE ALUMINUM OR STAINLESS STEEL. COLOR AS SELECTED BY ARCHITECT.
- CUT EXISTING ROOF AS REQUIRED FOR NEW ROOF. FLASH IN WITH NEW ROOFING MATERIAL TO MATCH EXISTING. COMPLY WITH ALL REQUIREMENTS OF MANUFACTURER OF EXISTING ROOF TO MAINTAIN CURRENT WARRANTY.
- ALL ROOF FLASHING TO BE ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
- REFER TO PLUMBING DRAWINGS FOR ROOF DRAIN SIZES.
- OVERFLOW ROOF DRAIN INLETS SHALL BE 2' ABOVE THE PRIMARY DRAIN INLETS.
- REFERENCE A-443 FOR TYPICAL ROOF DETAILS.
- REFERENCE ELECTRICAL FOR LIGHTNING PROTECTION SYSTEMS.
- CONTRACTOR TO PROVIDE UNIT COST FOR PATCHING AND REPAIRS TO EXISTING ROOF.

**ROOF PLAN LEGEND**

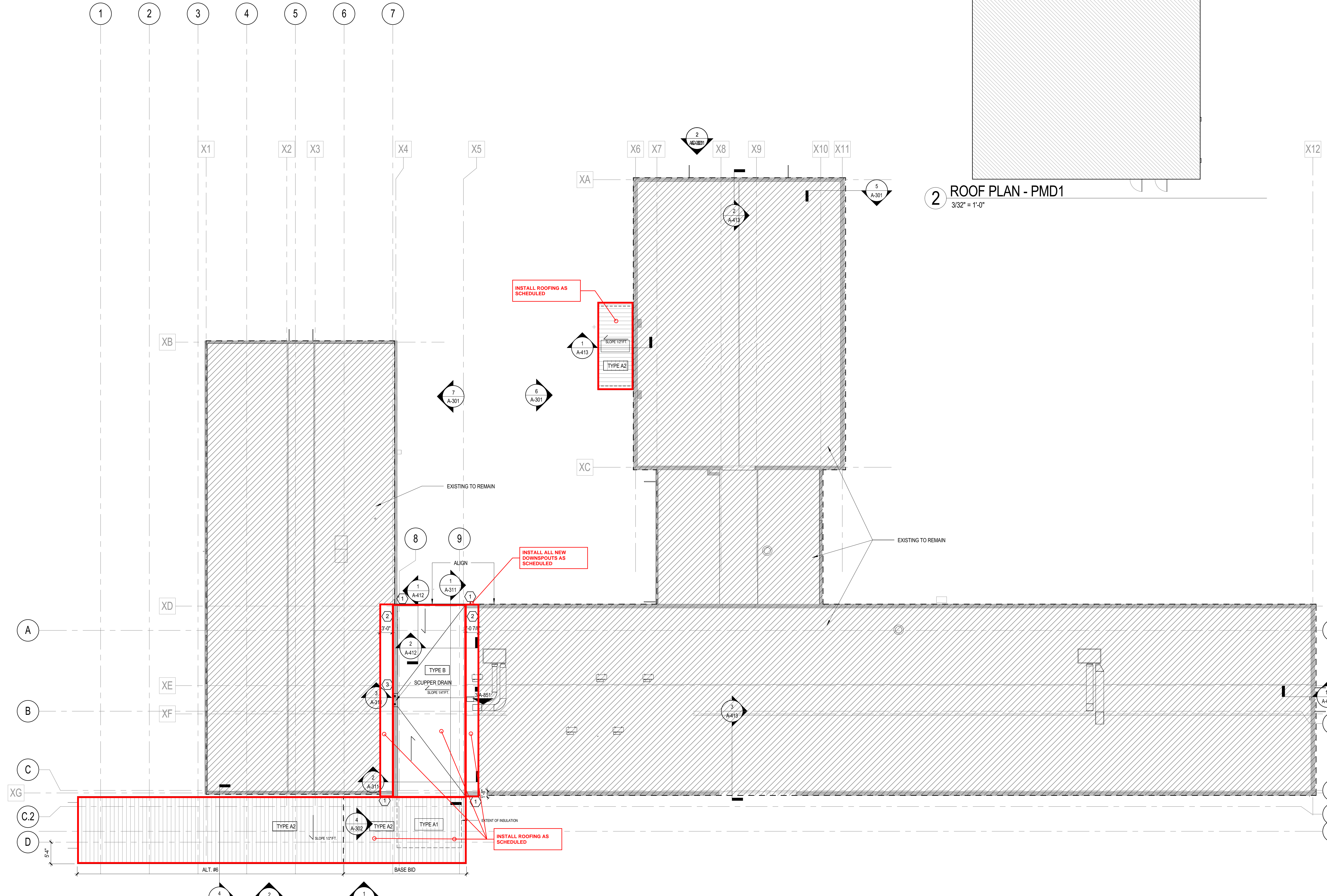
- TACK INSULATION BOARD WITHIN ROOF SYSTEM TO CRICKET (PROVIDE 1/2" PER FOOT MINIMUM FLOW TO DRAIN).
- PRIMARY ROOF DRAIN (2'-0" FROM BEAM CENTERLINE TYP.) ROOF DRAIN SHALL BE AT THE LOW POINT OF THE ROOF. REF: 77A-477. OVERFLOW DRAIN INLET TO BE SET AT 2' ABOVE THE PRIMARY ROOF DRAIN WITH A STANDARD 2" DRAIN. REF: A-443.
- SLOPE FOR 1/4" PER FOOT MINIMUM FLOW TO DRAIN. UNLESS NOTED OTHERWISE.
- T/S/L TOP OF STEEL ELEVATION
- EXISTING BUILT-UP ROOF MEMBRANES TO REMAIN; CONTRACTOR TO PROVIDE UNIT COST FOR PATCHING AND REPAIRS
- BATTEN SEAM METAL ROOF ON 1/2" SUBSTRATE & 3/4" FIRE RETARDANT TREATED PLYWOOD ON GALV. METAL DECK OVER 7/8" RIGID INSULATION (FOR A MIN R-30)
- BATTEN SEAM METAL ROOF ON 1/2" SUBSTRATE & 3/4" FIRE RETARDANT TREATED PLYWOOD, ON GALV. METAL DECK
- SBS MOD BIT ROOF ON 7.5" MIN. TAPERED INSULATION (FOR A MIN R-20) ON COMPOSITE METAL DECK

**ROOF PLAN NOTES BY NUMBER**

- NEW DOWNSPOUT
- CONTRACTOR TO SPUD EXISTING ROOF AND REPAIR FIRST 3'-0" AS NECESSARY TO TIE IN NEW CONSTRUCTION; MAINTAIN WARRANTY OF EXISTING ROOF.
- SCUPPER AND DOWNSPOUT PAINTED TO MATCH METAL PANEL.



**2 ROOF PLAN - PMD1**  
3/32" = 1'-0"



**1 ROOF PLAN**  
3/32" = 1'-0"

