

ARCHITECT  
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MECHANICAL, ELECTRICAL & PLUMBING ENGINEERS  
**Leach Wallace Associates**  
 8522 Midway Road Elridge, MD 21075  
 P. 410.579.8100 F. 410.546.9861

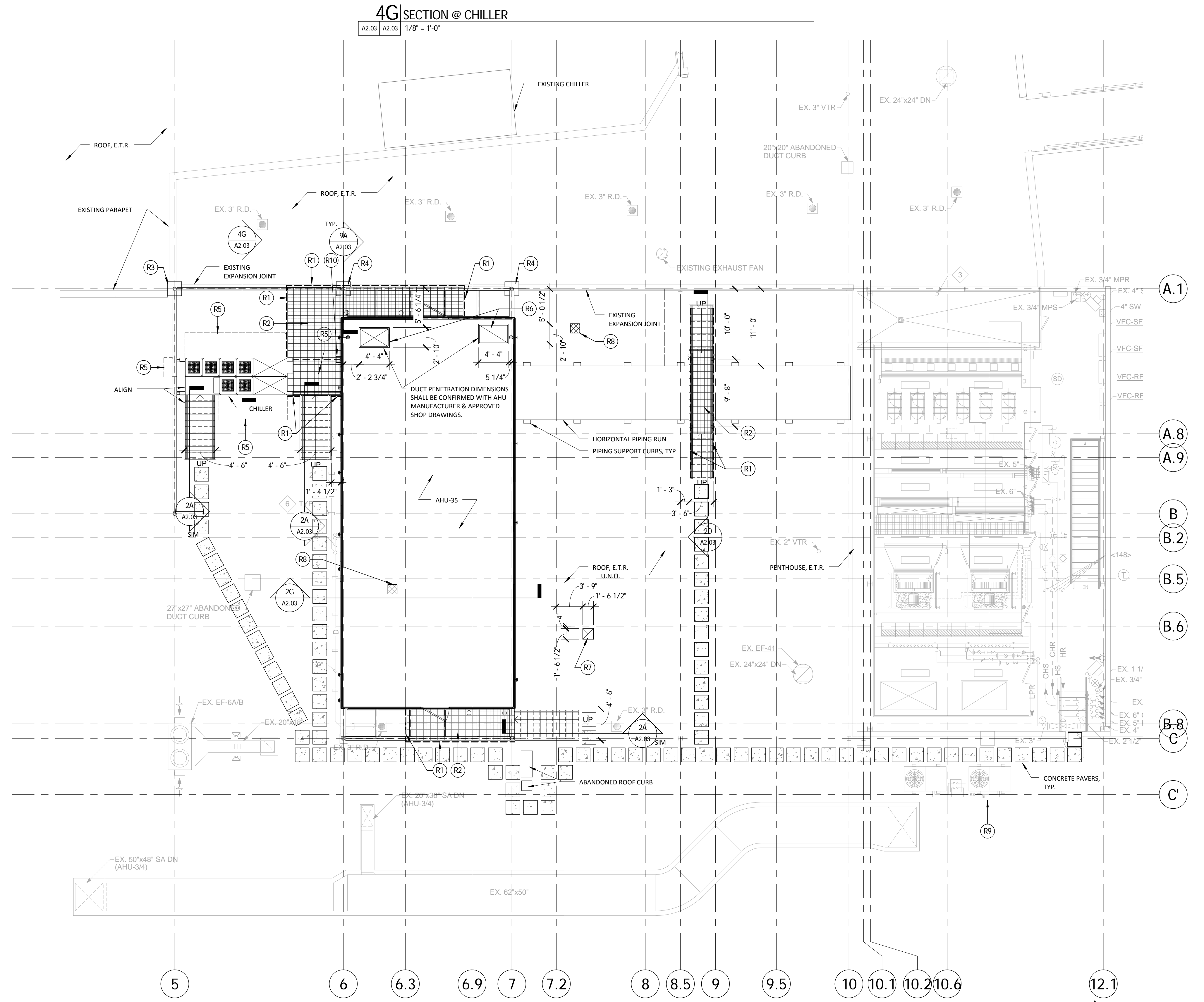
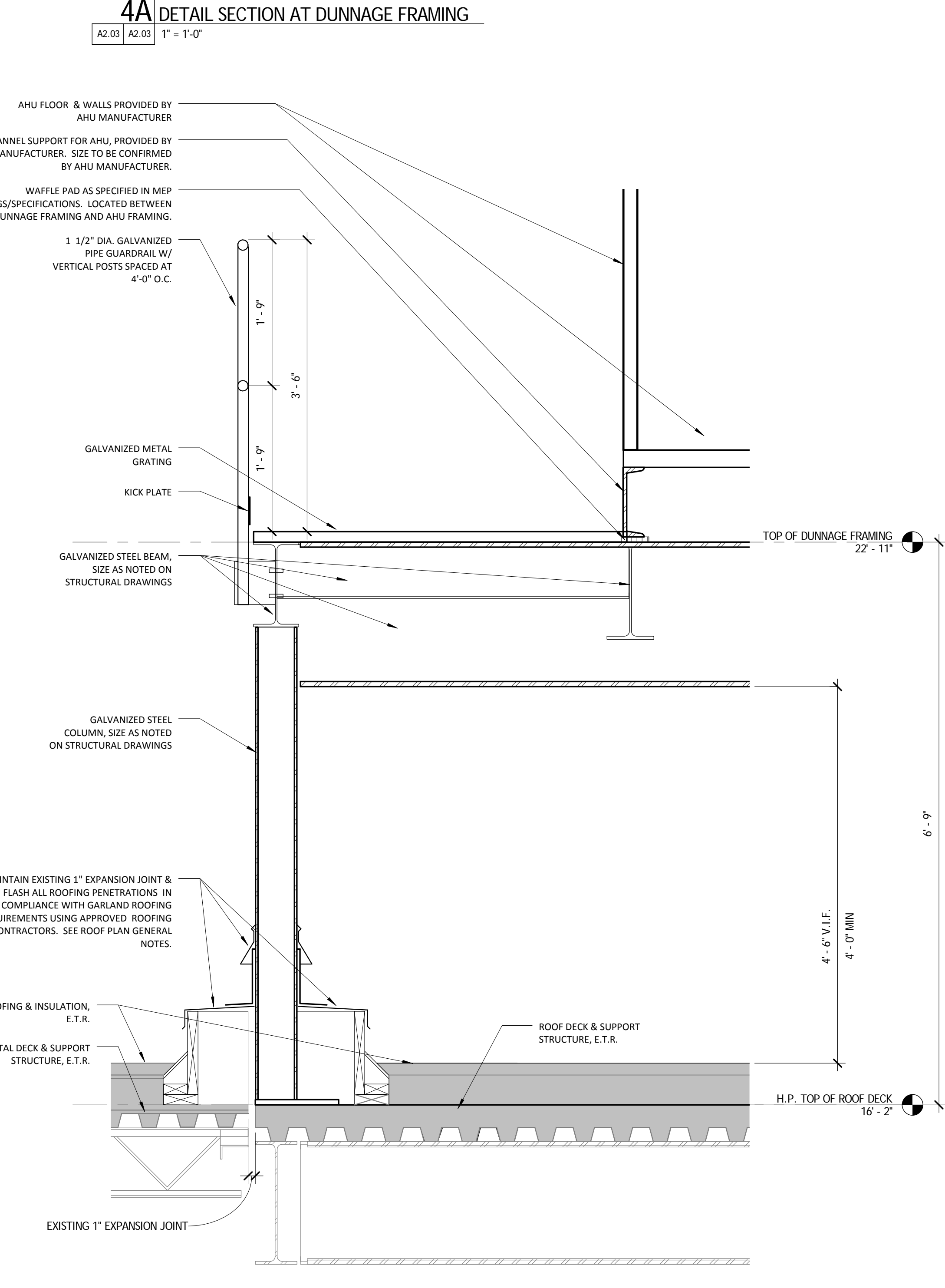
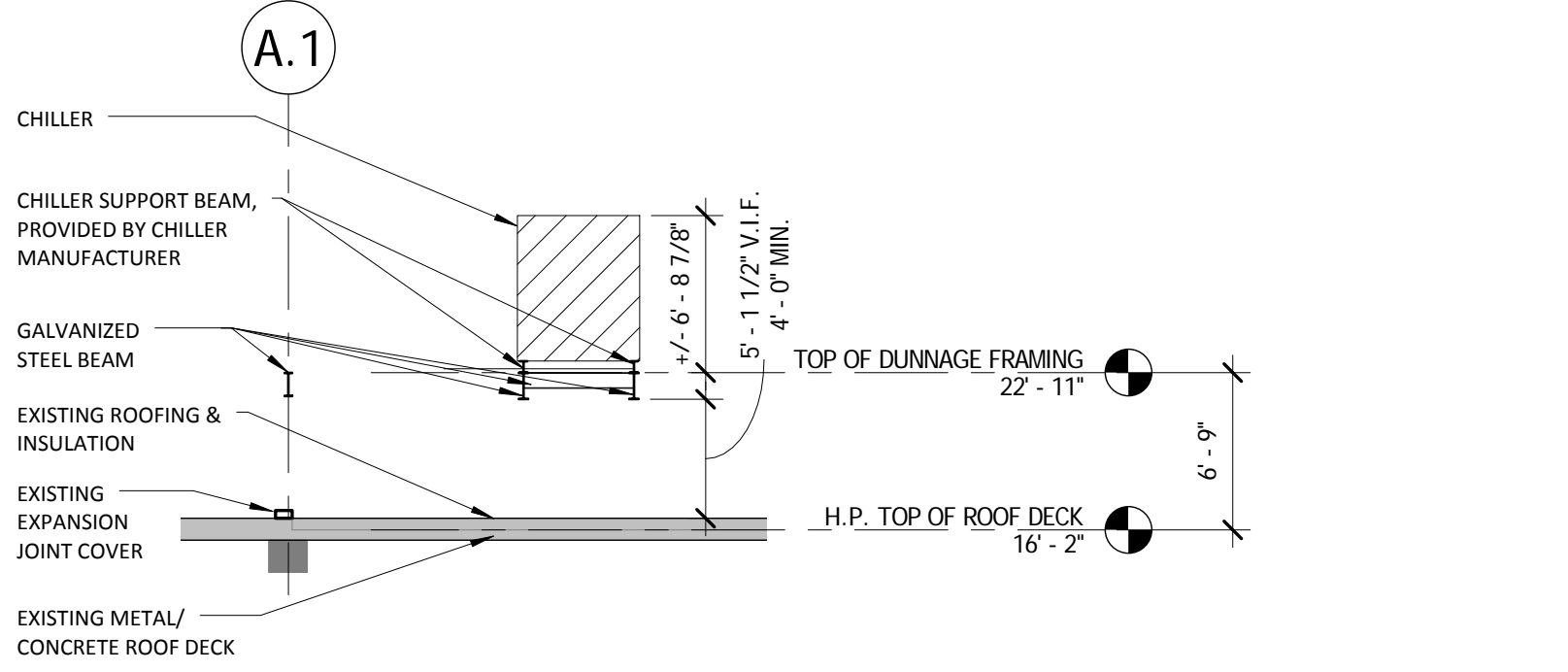
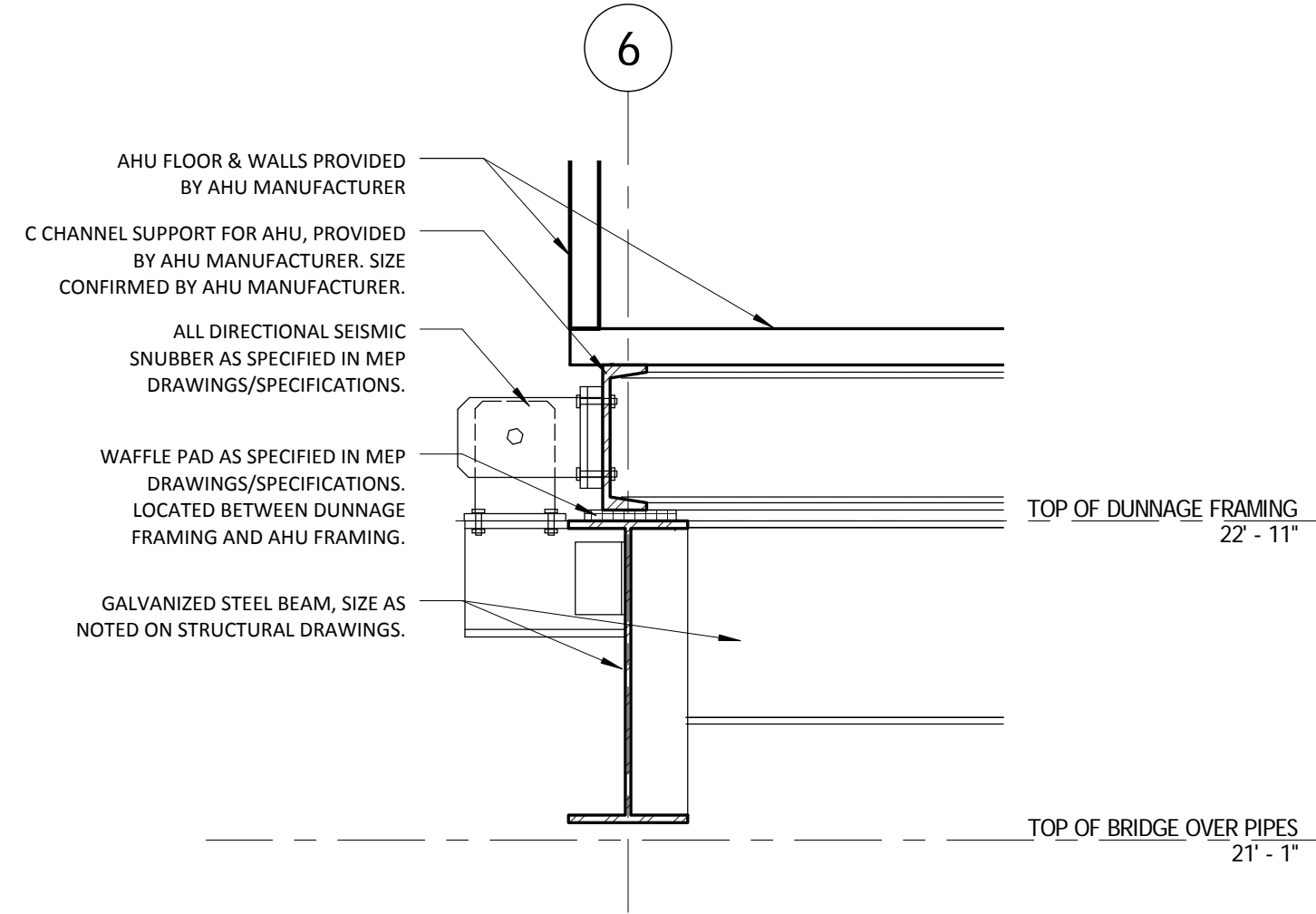
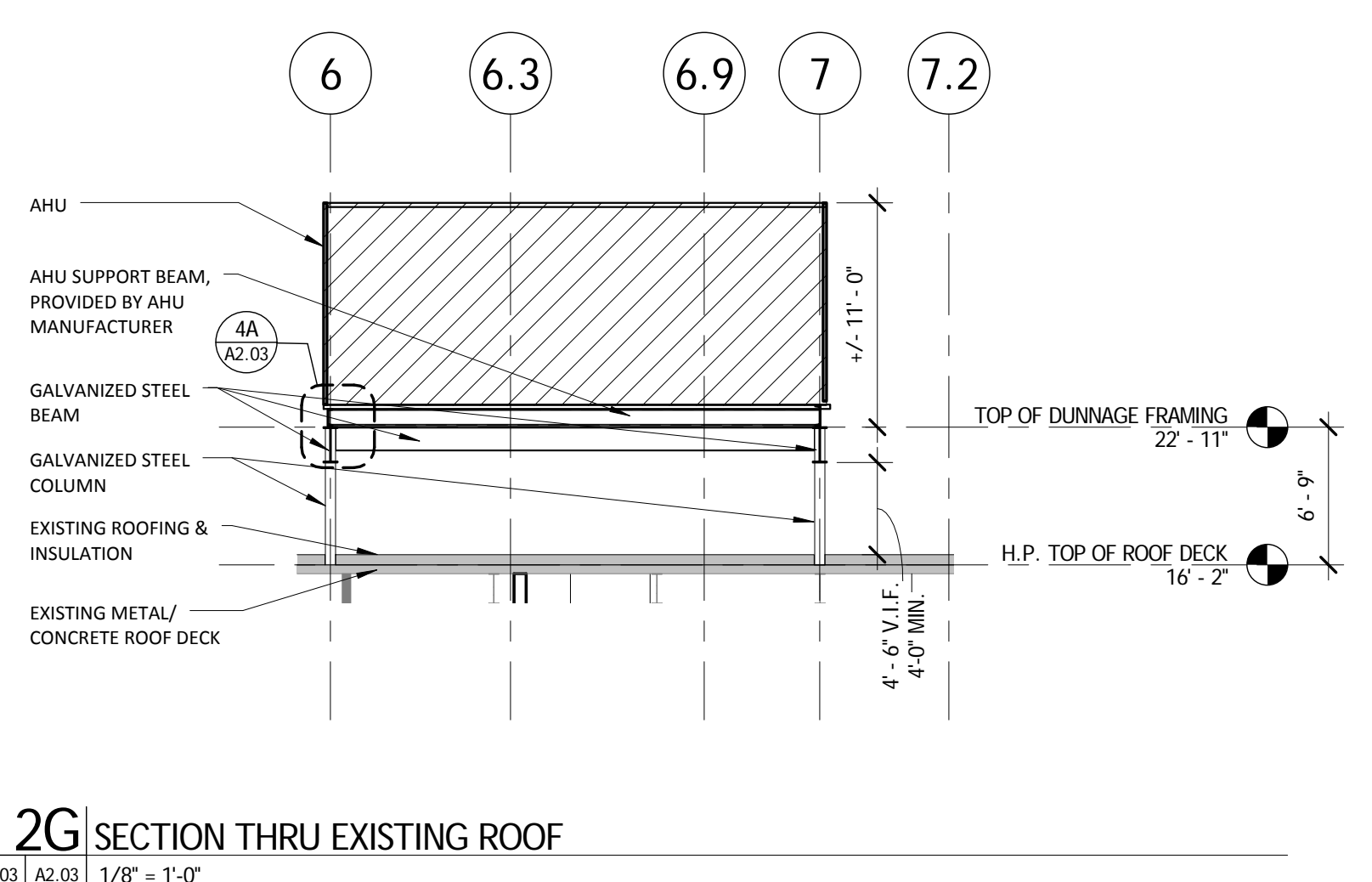
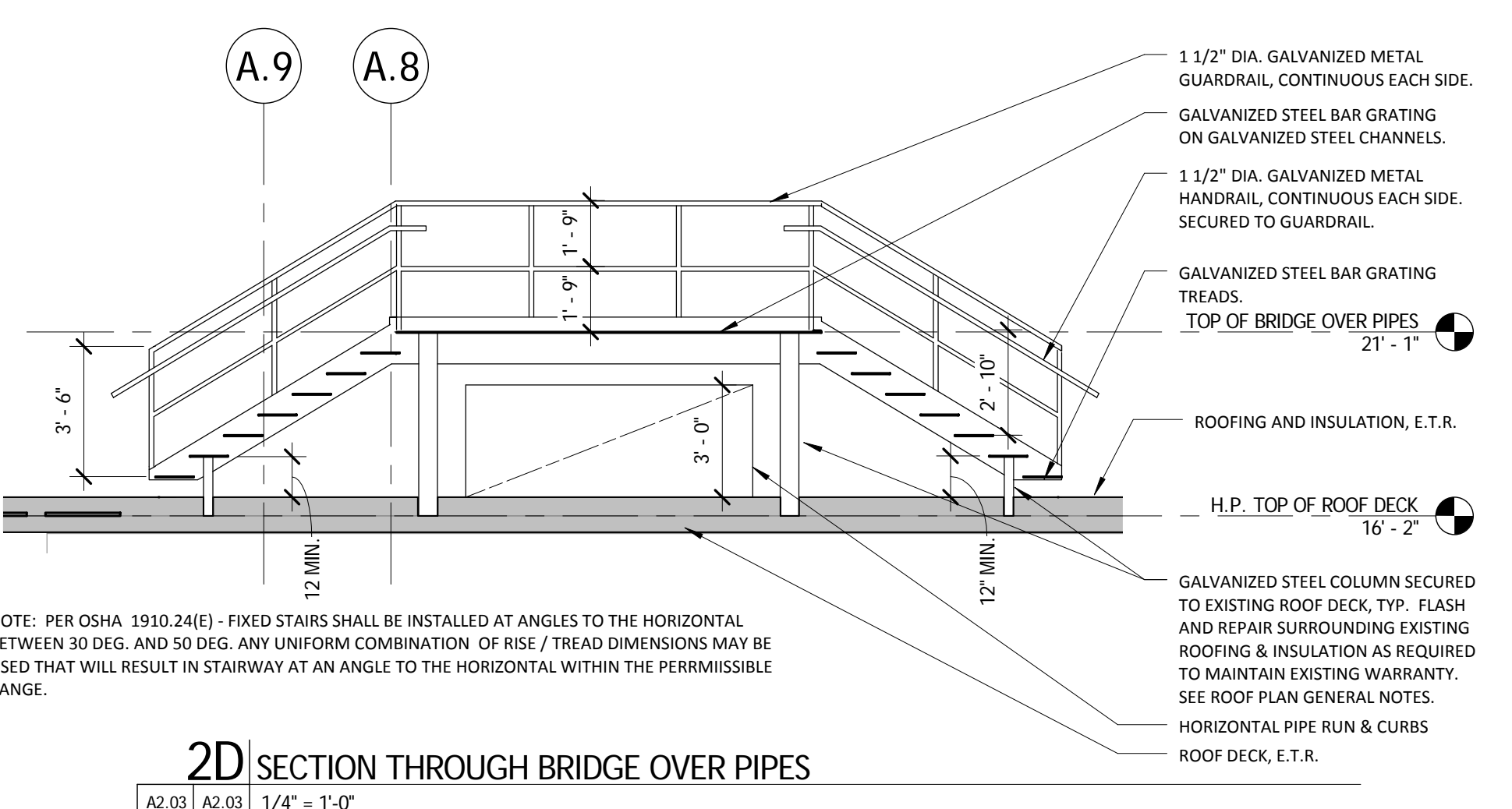
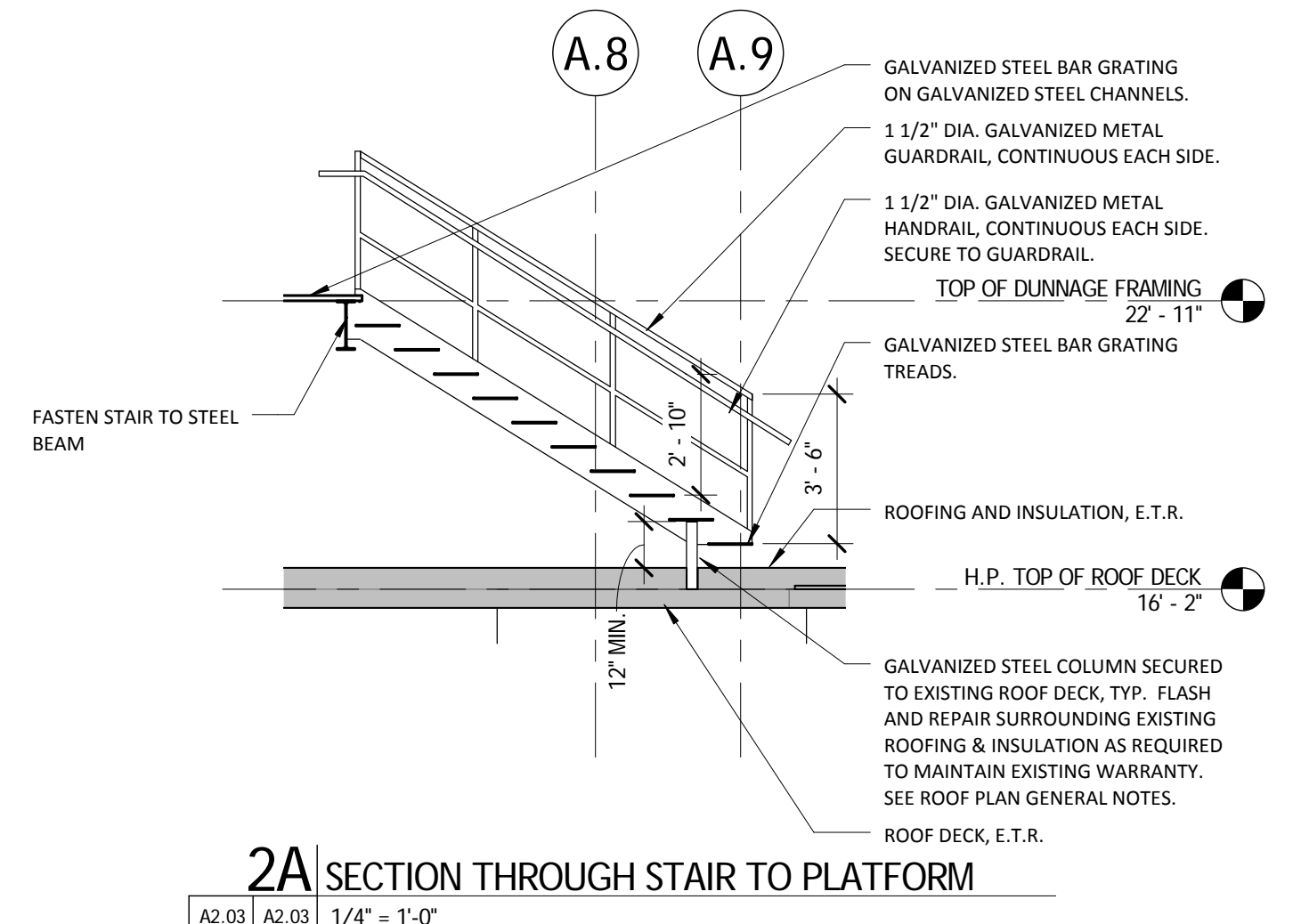
STRUCTURAL ENGINEER  
**Century Engineering**  
 10710 Gilroy Road Hunt Valley, MD 21031  
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**ROOF PLAN GENERAL NOTES**

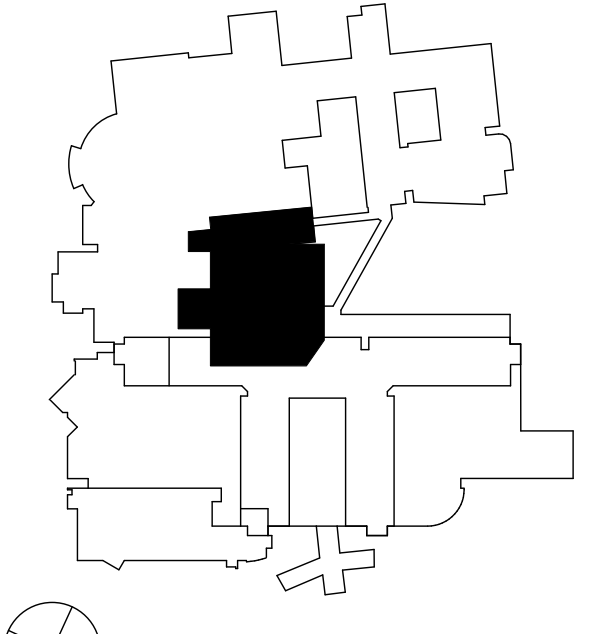
- EXISTING ROOF ASSEMBLY IS WARRANTED BY GARLAND ROOFING. ALL MODIFICATIONS AND NEW WORK THAT AFFECTS THE EXISTING ROOF ASSEMBLY SHOULD BE DONE BY GARLAND OR AN APPROVED SUBCONTRACTOR IN COMPLIANCE WITH GARLAND REQUIREMENTS. OBTAIN A LETTER FROM GARLAND WHICH STATES THAT THE EXISTING ROOF WARRANTY WILL REMAIN IN PLACE WITHOUT INTERRUPTION. NO MODIFICATIONS TO THE EXISTING ROOF ASSEMBLY SHOULD BE DONE IN A WAY THAT VOIDS THE EXISTING WARRANTY OR WITHOUT APPROVAL BY GARLAND. CONTACT AARON HUNDLEY, THE GARLAND COMPANY, INC., P.O. BOX 514, CROWNSVILLE, MD 21032, (410) 404-7717, ROOFING007@AOL.COM
- REFER TO STRUCTURAL DRAWINGS FOR ALL CONNECTIONS TO EXISTING STRUCTURE.
- ALL GALVANIZED METAL SHALL BE HOT-DIPPED GALVANIZED.

**ROOF PLAN KEYNOTES**

- R1 CONTINUOUS 1 1/2" DIA. GALVANIZED STEEL GUARDRAIL AT LOCATIONS AS SHOWN WITH DASH LINE.
- R2 GALVANIZED STEEL GRATING AT LOCATIONS SHOWN WITH CROSS-HATCH.
- R3 CURB AT INTERSECTION OF EXISTING EXPANSION JOINT, EXISTING EXPANSION JOINT COVER, EXISTING PARAPET, AND AHU SUPPORT COLUMN. PROVIDE EXPANSION JOINT COVER AND FLASHING AS NEEDED AND MODIFY EXISTING PARAPET AND EXISTING EXPANSION JOINT COVER AS REQUIRED TO MAINTAIN EXISTING ROOF WARRANTY. SEE ROOF PLAN GENERAL NOTES.
- R4 CURB AT INTERSECTION OF EXISTING EXPANSION JOINT, EXISTING EXPANSION JOINT COVER, AND AHU SUPPORT COLUMN. PROVIDE EXPANSION JOINT COVER AND FLASHING AND MODIFY EXISTING EXPANSION JOINT COVER AS NEEDED TO MAINTAIN EXISTING ROOF WARRANTY. SEE ROOF PLAN GENERAL NOTES.
- R5 CHILLER CLEARANCE REQUIREMENTS. SEE STRUCTURAL AND MEP DRAWINGS.
- R6 DUCT PENETRATION IN EXISTING ROOF. SEE STRUCTURAL AND MEP DRAWINGS.
- R7 PROVIDE 18" X 18" OPENING IN EXISTING ROOF AS REQUIRED BY EF-5 EXHAUST FAN RELOCATION. FLASH NEW OPENING AS REQUIRED TO MAINTAIN EXISTING WARRANTY. SEE ROOF PLAN GENERAL NOTES. PROVIDE SUPPORT AS SHOWN ON STRUCTURAL DWGS. SEE MEP AND STRUCTURAL DWGS.
- R8 PATCH EXISTING ROOF DECK, ROOF INSULATION, AND ROOFING TO MATCH EXISTING ADJACENT CONDITION. MAINTAIN REQUIRED FIRE RATING AS SHOWN ON LIFE SAFETY PLAN. APPROXIMATE LOCATION SHOWN, COORDINATE WITH MEP DRAWINGS. SEE ROOF PLAN GENERAL NOTES.
- R9 PATCH EXISTING ROOF DECK, ROOF INSULATION, AND ROOFING AS REQUIRED BY REMOVAL OF EXISTING CONDENSING UNIT, ASSOCIATED CURBS, CONTROLS, AND PIPING IN PHASE 2B. SEE MEP DRAWINGS.
- R10 CUT OUT BAR GRATING AT LOCATION OF SEISMIC SAUBER. COORDINATE WITH MECHANICAL AND STRUCTURAL DRAWINGS FOR SIZE. PROVIDE FINISHED EDGE AROUND OPENING.



**NORTHWEST HOSPITAL - OR RENOVATIONS**  
**BID PACKAGE 2**  
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 RANDALLSTOWN, MD 21133



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ARCHITECTURE  
 LANDSCAPE ARCHITECTURE  
 PLANNING  
 INTERIOR DESIGN

no.	date	revision

Project Name  
**NORTHWEST HOSPITAL - OR RENOVATIONS**

Project Number  
 212021.00

Date  
 10.03.13

Scale  
 As indicated

Drawing  
**PHASE 2A - PART LEVEL 2  
 ROOF PLAN**

**A2.03**  
 CONSTRUCTION SET

Hord Coplan Macht, Inc.