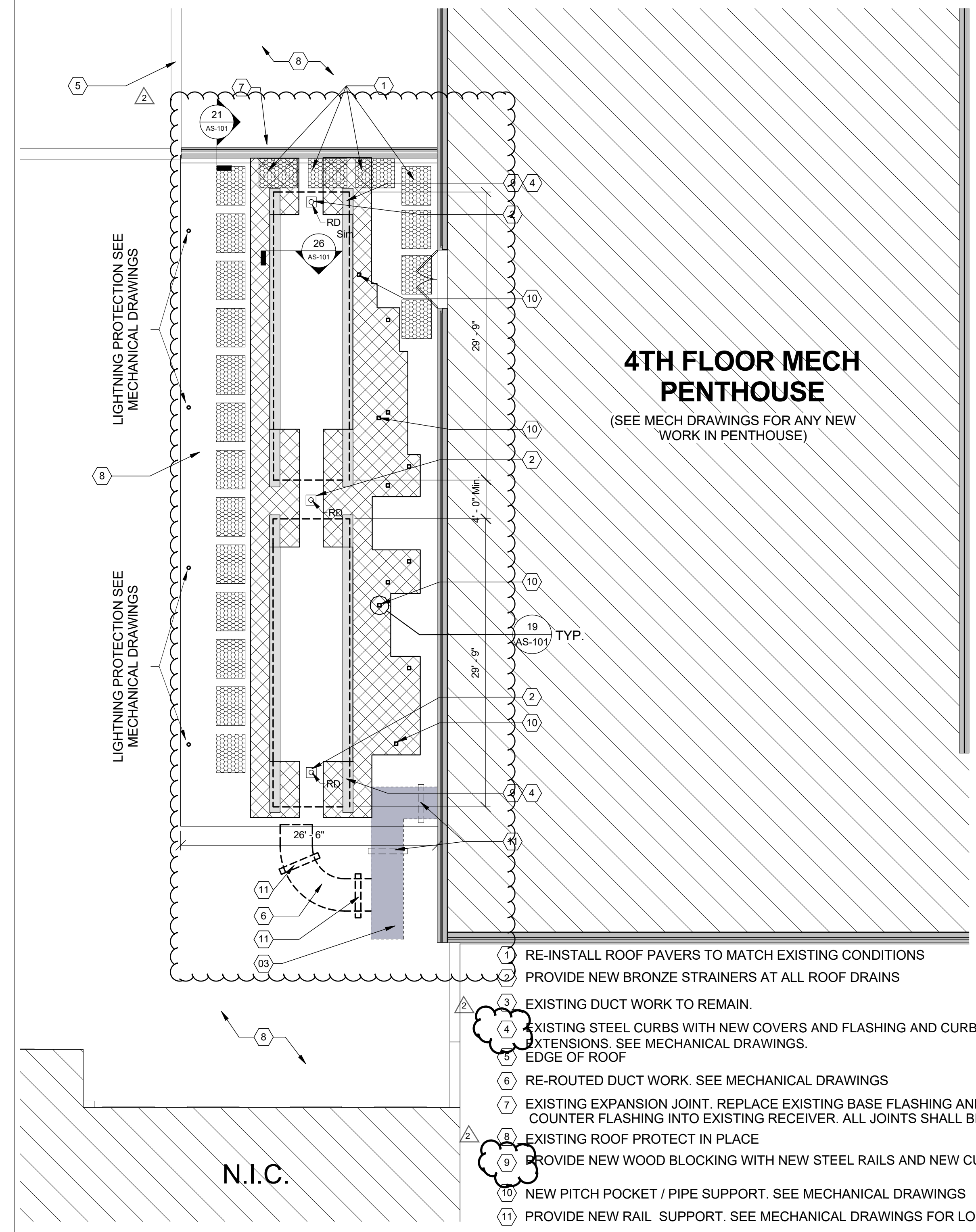


A three inches = one foot
 B one and one-half inches = one foot
 C one inch = one foot
 D three-quarters inch = one foot
 E one-half inch = one foot
 F three-eighths inch = one foot
 G one-quarter inch = one foot
 H one-eighth inch = one foot



Legend:

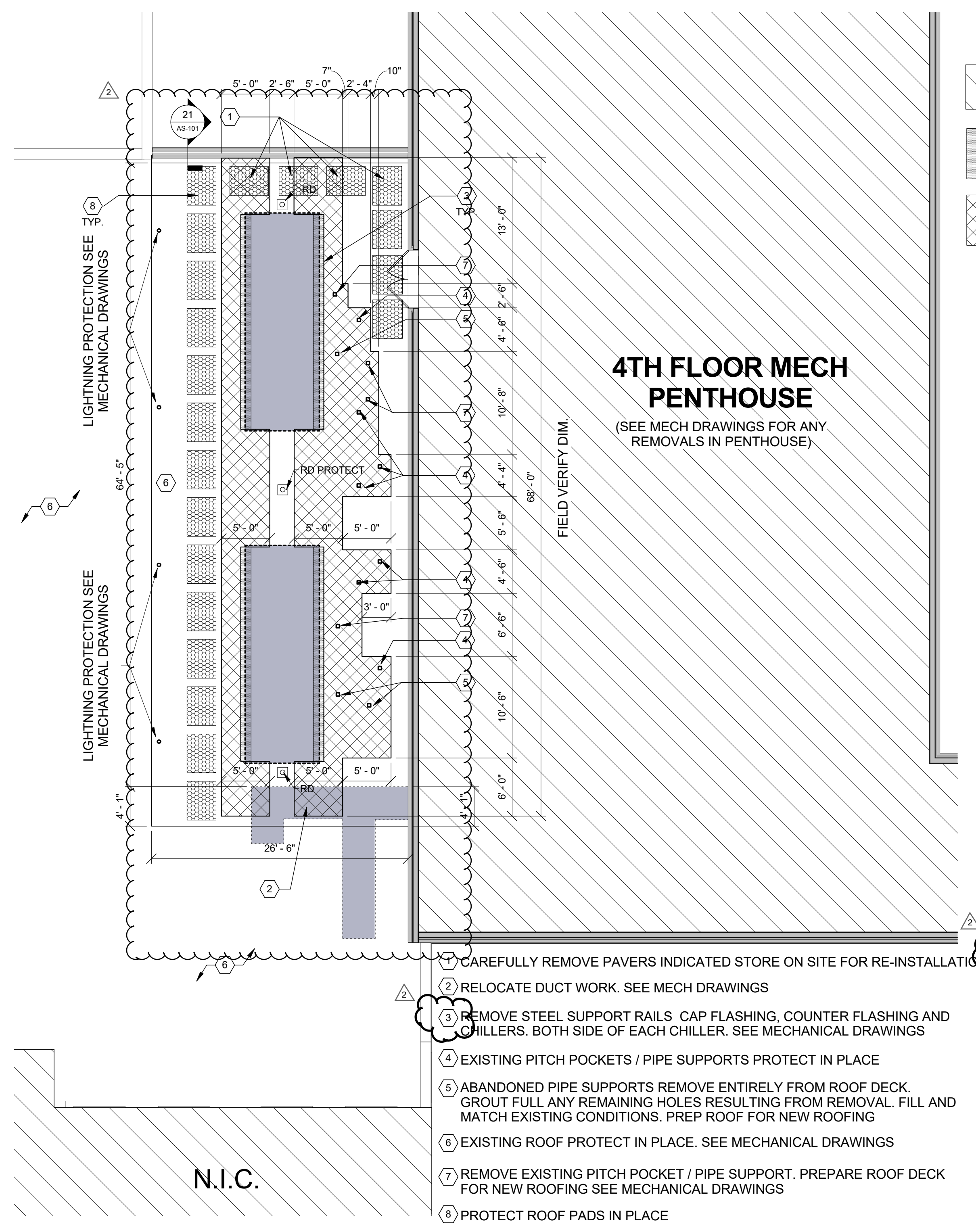
- EXISTING BUILDING
- RAILS
- NEW MULTI-PLY ROOFING, INSULATION, COVERBOARD, MATCH ALL EXISTING CONDITIONS
- AREA FOR NEW AIR CHILLERS
- EXISTING AIR DUCTS
- ROOF PADS

General Notes

- A. PLUMBING, MECHANICAL, ELECTRICAL AND TECHNOLOGY SYSTEMS WORK SHALL OCCUR BEYOND THE EXTENT OF WORK LINE AS REQUIRED. CONTRACTOR SHALL PATCH & REPAIR ANY EXISTING AREAS BEYOND EXTENT OF WORKING DAMAGED BY SUCH WORK. SEE MECHANICAL DRAWINGS.
- B. PRIOR TO ROOFING INSTALLATION AND MECHANICAL ROUGH-IN INSPECTION, GENERAL CONTRACTORS, MECHANICAL CONTRACTORS, COR, AND CONSTRUCTION MANAGER SHALL REVIEW IN-PLACE LOCATIONS OF ALL WALL, ROOF PENETRATIONS, POWER BOXES, FIRE ALARM BOXES, ETC. FINAL LOCATIONS MAY BE ADJUSTED AT THIS TIME TO ALIGN OR COORDINATE WITH DESIGN INTENT.
- C. ALIGN ALL NEW WORK WITH EXISTING INDICATED OR BUTTING.
- D. RUN ALL UTILITIES AS TIGHT TO STRUCTURE AS POSSIBLE. GENERAL CONTRACTOR TO COORDINATE ALL TRADES AS REQUIRED TO AVOID CONFLICTS.
- E. WORK WILL OCCUR AFTER NORMAL HOURS AS CONDUCTED BY THE OPERATING ROOM STAFF. HOURS OF WORK WILL BE COORDINATED WITH THE COR. DAILY WORK PLANS WILL BE SUBMITTED TO THE COR IN ADVANCE FOR HIS APPROVAL.
- F. PHASING OF THE CHILLER REPLACEMENT WILL BE CONDUCTED SUCH THAT AT NO TIME WILL THE DAILY OPERATIONS OF THE HOSPITAL BE INTERRUPTED. THE COR WILL APPROVE ALL PHASED OPERATIONS IN ORDER TO INSTALL EACH NEW CHILLER UNIT, AND CONFIRM PROPER OPERATION BEFORE TAKING THE NEXT UNIT OFFLINE FOR REPLACEMENT.
- G. PRIME ALL STEEL FLANGES PRIOR TO INSTALLATION OF NEW ROOFING PLY'S
- H. ALL NEW STEEL SHALL RECEIVE NEW BASE FLASHING CAP FLASHING AND COUNTER FLASHING
- I. CONFIRM LOCATION OF NEW PITCH POCKETS WITH PIPING LAYOUT SEE MECHANICAL CONTRACTOR
- J. ALL EXISTING DRAINS SHALL BE CLEARED. DAMAGED COMPONENTS SHALL BE REPLACED WITH NEW
- K. ALL PITCH POCKETS SHALL HAVE METAL HOODS TO MATCH EXISTING
- L. ALL WORK DIRECTLY ASSOCIATED WITH THE ROOF, BOTH DEMOLITION AND NEW CONSTRUCTION WILL BE PERFORMED BETWEEN THE HOURS OF 1800 AND 0600. COORDINATE TIMES OF ACCESS WITH THE COR.

- 1 RE-INSTALL ROOF PAVERS TO MATCH EXISTING CONDITIONS
- 2 PROVIDE NEW BRONZE STRAINERS AT ALL ROOF DRAINS
- 3 EXISTING DUCT WORK TO REMAIN.
- 4 EXISTING STEEL CURBS WITH NEW COVERS AND FLASHING AND CURB EXTENSIONS. SEE MECHANICAL DRAWINGS.
- 5 EDGE OF ROOF
- 6 RE-ROUTED DUCT WORK. SEE MECHANICAL DRAWINGS
- 7 EXISTING EXPANSION JOINT. REPLACE EXISTING BASE FLASHING AND REINSTALL COUNTER FLASHING INTO EXISTING RECEIVER. ALL JOINTS SHALL BE SEALED
- 8 EXISTING ROOF PROTECT IN PLACE
- 9 PROVIDE NEW WOOD BLOCKING WITH NEW STEEL RAILS AND NEW CURB EXTENSIONS
- 10 NEW PITCH POCKET / PIPE SUPPORT. SEE MECHANICAL DRAWINGS
- 11 PROVIDE NEW RAIL SUPPORT. SEE MECHANICAL DRAWINGS FOR LOCATIONS

28 FOURTH FLOOR NEW WORK ROOF PLAN
 SCALE | 1/8" = 1'-0"



FULLY SPRINKLERED

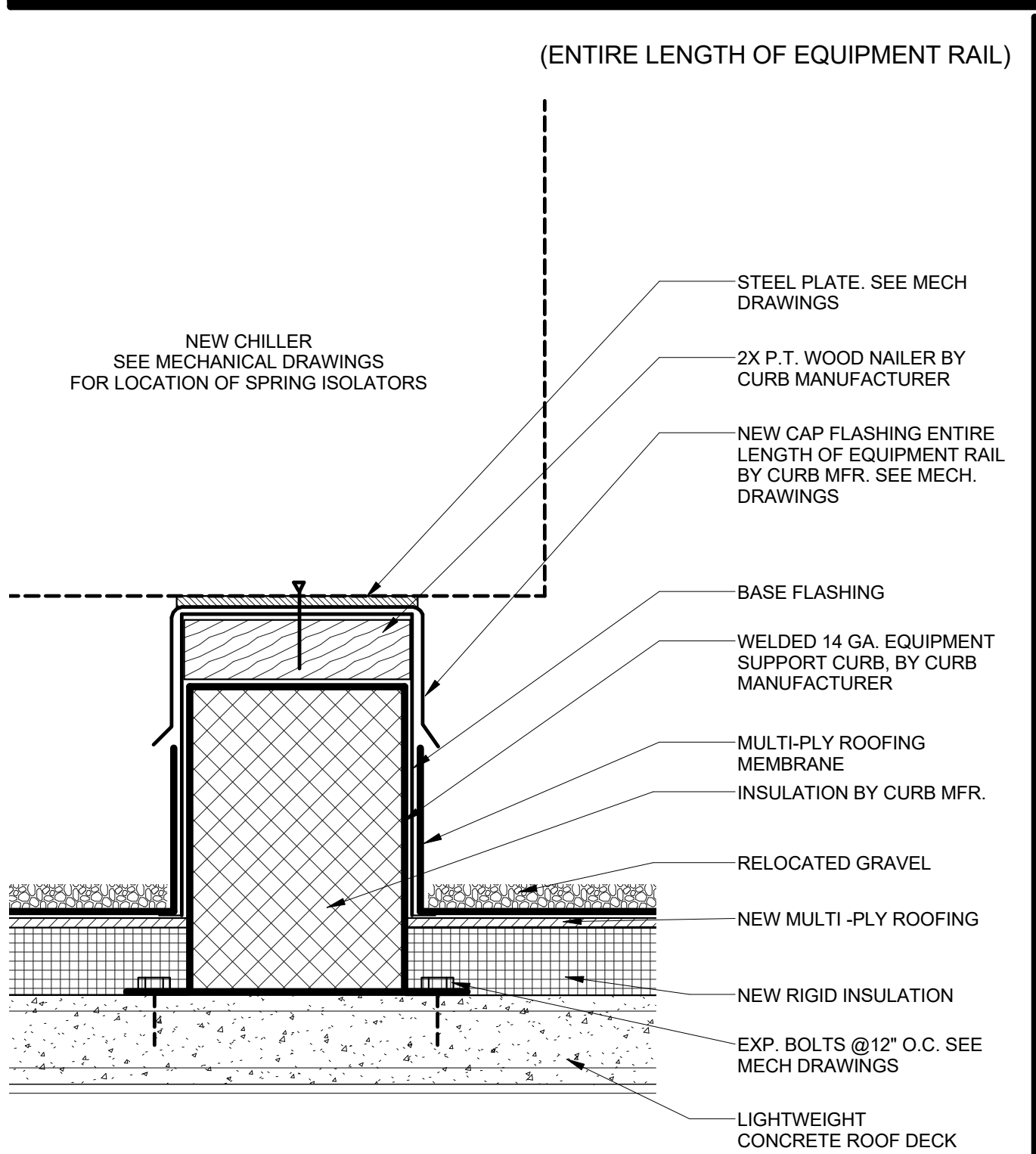
Legend:

- EXISTING BUILDING
- RAILS
- REMOVE EXISTING ROOF, MULTI PLY MEMBRANE RIGID INSULATION TO TOP OF LIGHTWEIGHT CONCRETE
- EXISTING CHILLER AND AIR DUCTS
- ROOF PADS

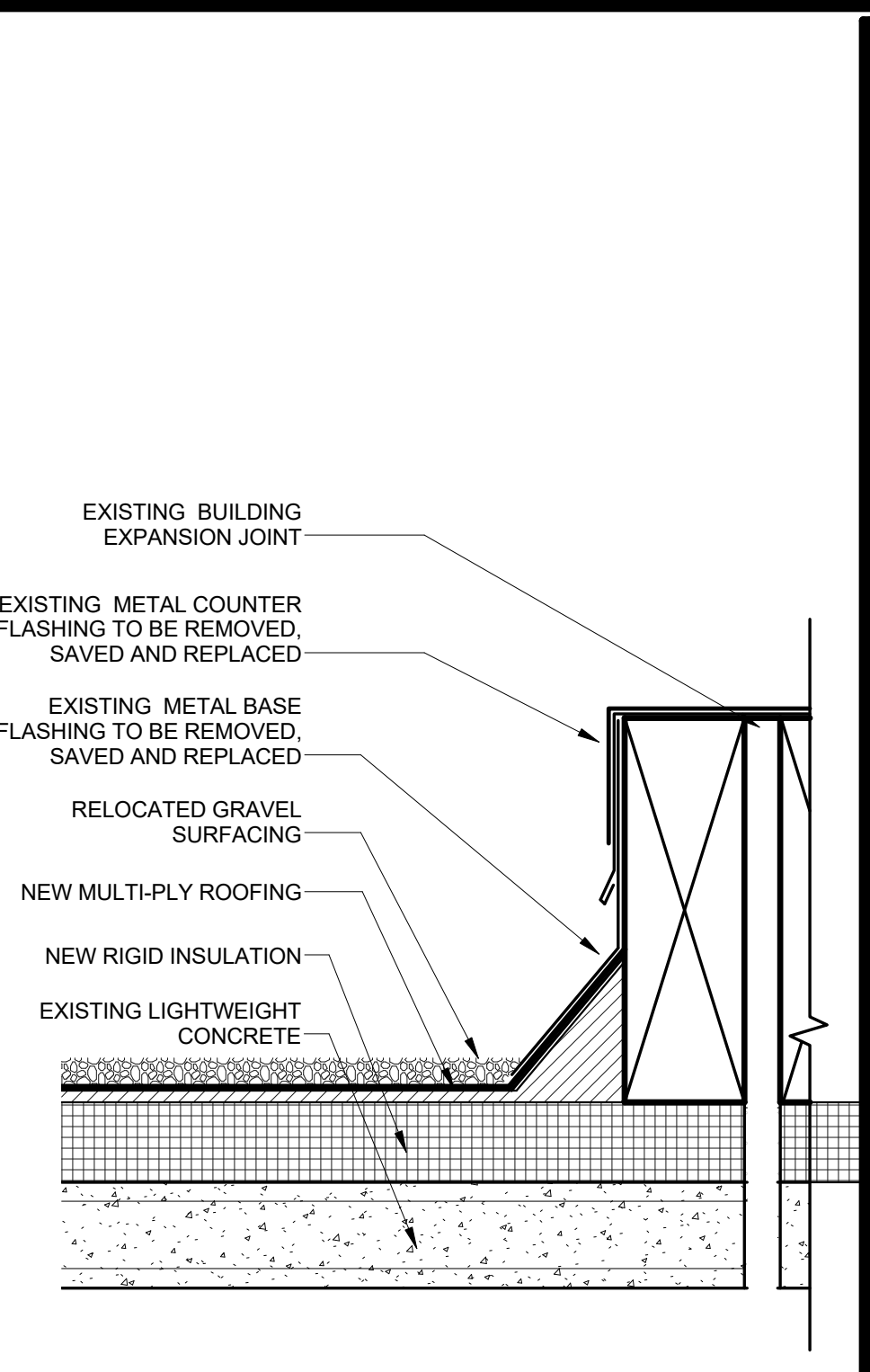
General Demolition Notes

- A. MAINTAIN ANY IN-PLACE FIREPROOFING.
- B. PATCH/REPAIR SURFACES AS REQUIRED FOR ANY NEW FINISHES, INCLUDING AREAS THAT WILL BE EXPOSED AS A RESULT OF THIS PROJECT. MATCH ADJACENT FINISHES.
- C. IN ANY AREAS OF PATCH/REPAIR, CONTRACTOR SHALL ASSUME PAINT/FINISH WILL BE REQUIRED CORNER TO CORNER ONLY IN PUBLIC SPACES SUCH AS CORRIDORS AND LOBBIES.
- D. GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION EFFORTS BY ALL TRADES.
- E. DEMO WORK FOR PLUMBING, MECHANICAL AND ELECTRICAL SYSTEMS SHALL OCCUR BEYOND EXTENT OF WORK AS REQUIRED FOR COMPLETION OF WORK. CONTRACTOR TO PREPARE ANY EXISTING AREA BEYOND EXTENT OF WORK FOR INSTALLATION OF NEW SYSTEMS. SEE PLUMBING, MECHANICAL & ELECTRICAL DRAWINGS.
- F. ALL DEMO TO BE BY ALL TRADES. SEE PME DRAWINGS FOR MORE INFORMATION.
- G. SEE MECHANICAL DWG FOR ALL PIPING AND SUPPORT LAYOUT
- H. THERE ARE NO KNOWN ACM (ASBESTOS CONTAINING MATERIALS) OR LCM (LEAD CONTAINING MATERIALS) IN THE AREA OF WORK. IF ANY SUSPICIOUS OR POSITIVE ACM OR LCM ARE ENCOUNTERED NOTIFY THE COR IMMEDIATELY.
- I. REMOVE ALL WALL HUNG ACCESSORIES AND OBJECTS PROTRUDING FROM WALLS IN THE AREA OF REQUIRED DEMOLITION WORK. TURN ALL EQUIPMENT OVER TO THE OWNER.
- J. PROTECT ALL EXISTING DOORS, DOORFRAMES, WINDOWS, STAIRS, CEILING, ETC. IN THE AREA OF WORK NOT SCHEDULED TO BE DEMOLISHED. DOCUMENT EXISTING CONDITIONS WITH THE COR PRIOR TO BEGINNING WORK.
- K. WORK IN OPERATING ROOM SUITES AND CORRIDOR WILL BE DONE BETWEEN THE HOURS OF 1800 AND 0600. COORDINATE TIMES OF ACCESS WITH THE COR. THE AREA OF WORK WILL BE RETURNED TO A CLEAN AND ORDERLY CONDITION MEETING ALL REQUIREMENTS AS SET FORTH BY THE GENERAL CONDITIONS AND OPERATING RULES OF THE VAMC, AT THE END OF EACH WORK DAY.
- L. FLOOR SLABS ARE CONSIDERED TO BE CONCRETE WITH STEEL REINFORCEMENT. ALL WALLS ARE CONSIDERED TO BE OF MASONRY CONSTRUCTION EXCEPT THOSE INDICATED OTHERWISE.
- M. PROTECT EXISTING GRAVEL RETAINERS @ ROOF DRAINS
- N. EXISTING TWO PIECE REGLET COUNTER FLASHING SHALL HAVE COUNTER FLASHING TEMPORARILY REMOVED
- O. ALL WORK DIRECTLY ASSOCIATED WITH THE ROOF, BOTH DEMOLITION AND NEW CONSTRUCTION WILL BE PERFORMED BETWEEN THE HOURS OF 1800 AND 0600. COORDINATE TIMES OF ACCESS WITH THE COR.

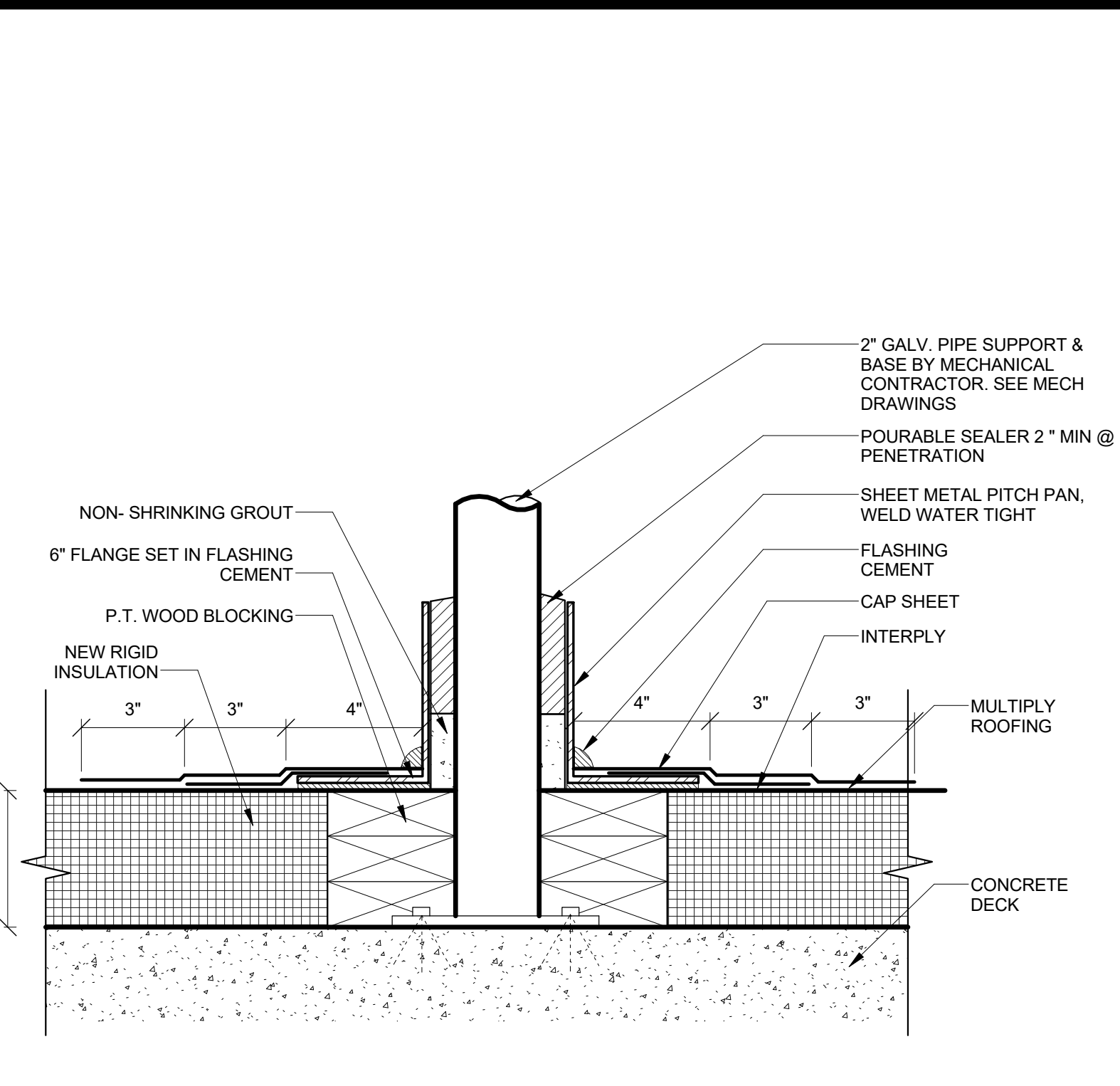
8 FOURTH FLOOR DEMOLITION ROOF PLAN
 SCALE | 1/8" = 1'-0"



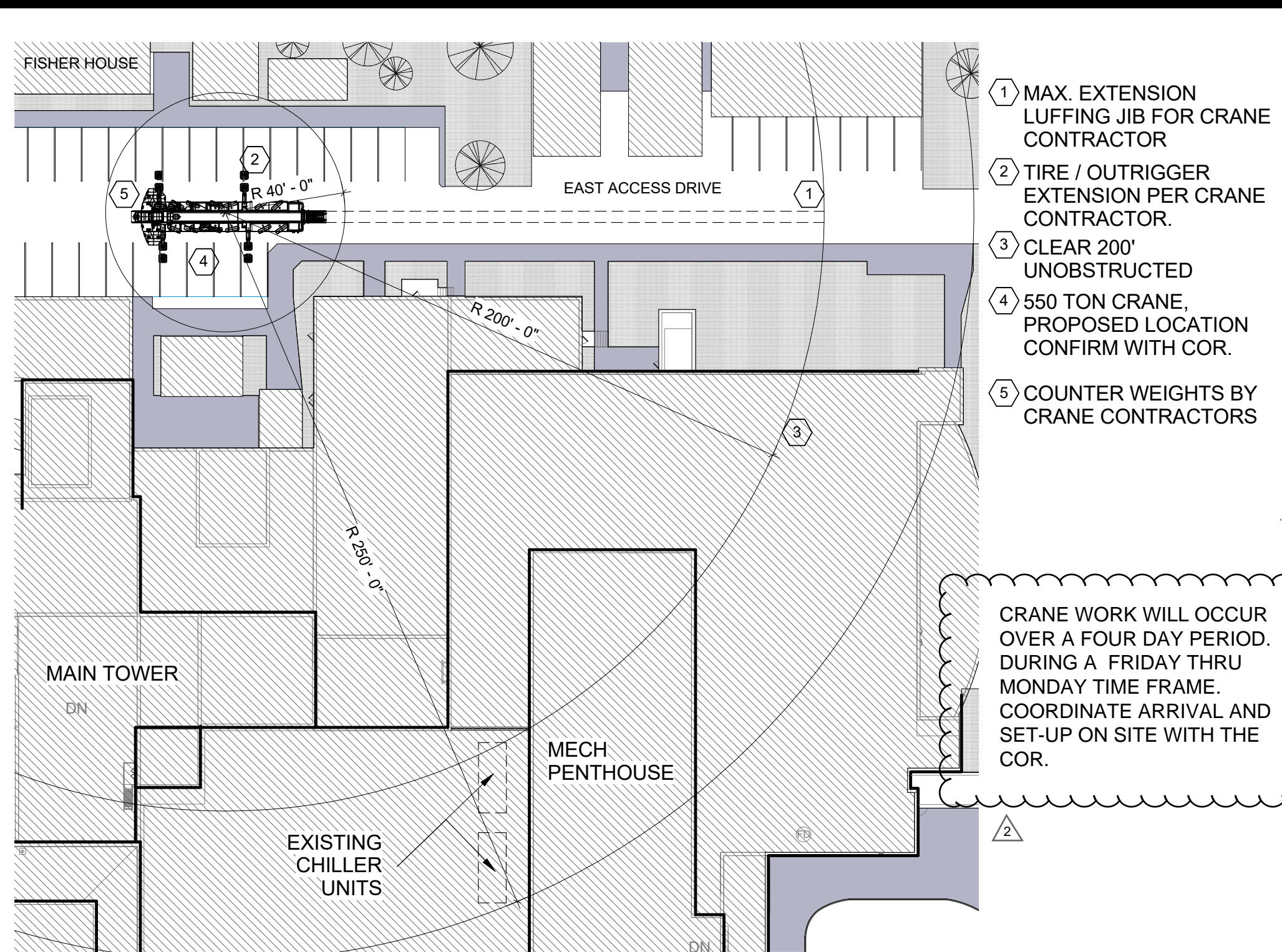
26 RAIL / CURB DETAIL
 SCALE | 1 1/2" = 1'-0"



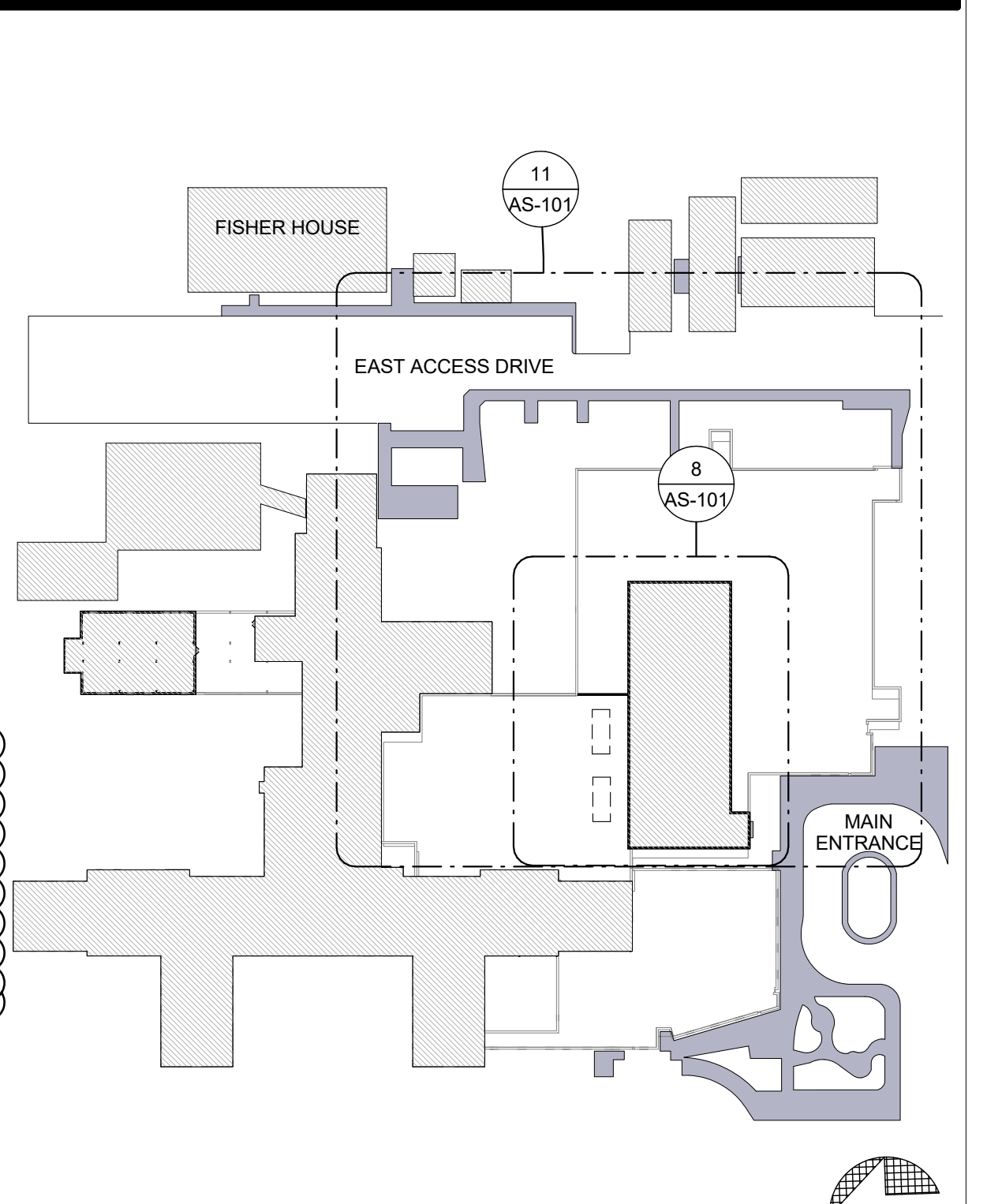
21 EXP. JOINT METAL DETAIL
 SCALE | 1 1/2" = 1'-0"



19 PITCH POCKET DETAIL
 SCALE | 3" = 1'-0"



11 PARTIAL SITE PLAN & PROPOSED CRANE LAYOUT
 SCALE | 1" = 40'-0"



1 KEY PLAN
 SCALE | 1" = 80'-0"

ADDENDUM 2	6/8/2017
DD SUBMITAL	8/10/2016
50% OWNER REVIEW	9/23/2016
100% BID DOCUMENTS	12/12/2016
Revisions	Date

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Drawing Title
CHILLER DEMO PLAN AND NEW WORK PLAN
 Approved: Project Director

Project Title
REPLACE OPERATING ROOM CHILLERS
 Location
Cincinnati, Ohio
 Date
 12/12/2016
 Checked
 WS
 Drawn
 SS

Project No. 52109.00
 VA Project No. 539-18-203
 Building Number
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 Drawing Number
AS-101
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Office of Construction and Facilities Management
 Department of Veterans Affairs