

SEAL:

PROJECT NUMBER: CLR2023-03

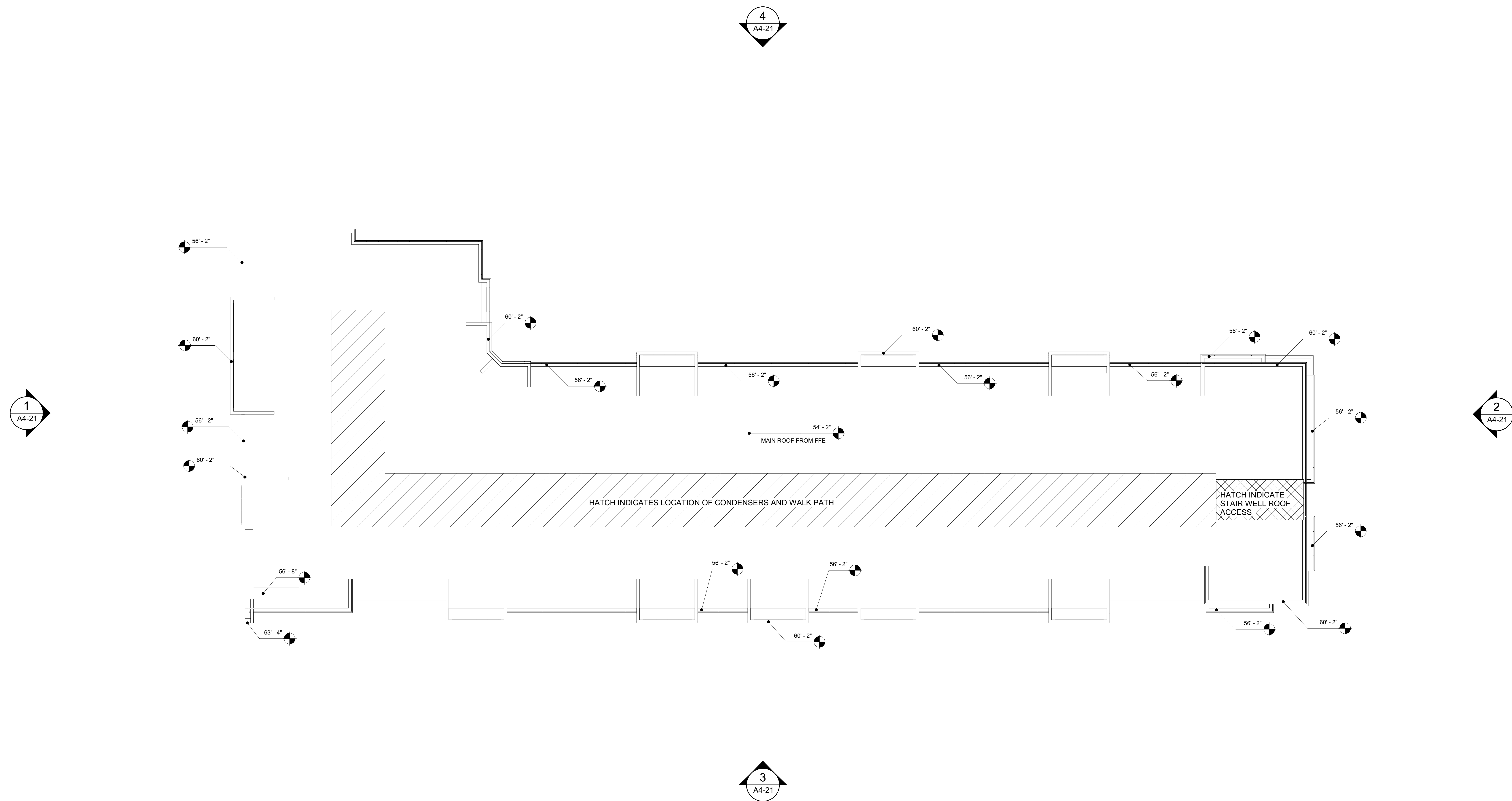
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BUILDING 2000 -  
ROOF

A2-02











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1 BUILDING 2000 - ROOF  
SCALE: 3/32" = 1'-0"

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## LEGEND

-  ROOF SLOPE 1/4" / 12" MINIMUM  
 D.S.  
 GUTTER DOWNSPOUT  
 R.D.  
 ROOF DRAIN  
 O.D.  
 OVERFLOW DRAIN  
 ROOF WALK PAD  
 FIRE RATED SHEATHING OVER FIRE SEPARATION WALL - NO PENETRATIONS  
 CONDENSING UNIT

## GENERAL ROOF NOTES

6. 60 MIL FLAP ADHERED TPO SINGLE ROOF MEMBRANE ON COVER BOARD OVER 3/4" CONCRETE FLOOR.
7. SEE CD SHEETS DRAWINGS FOR INSULATION REQUIRED AT CEILING/ROOF ASSEMBLY.
8. PROVIDE TPO/MECHANICAL EQUIPMENT ON PARAPETS AND FLASHINGS.
9. PROVIDE WALKPADS AS SHOWN, INCLUDING FROM ROOF ACCESS TO, AND AROUND, ALL ROOFTOP MECHANICAL EQUIPMENT.
10. VALLEY CRICKETS AND ROOF STRUTTERS WITH STRUCTURAL, MECHANICAL, AND PLUMBING DRAWINGS PRIOR TO INSTALLATION.
11. BUILDINGS SHALL HAVE DOWNSPOUTS PIPED TO STORM SEWER SYSTEM, U.O.N.
12. MAINTAIN 10'-0" CLEARANCE BETWEEN ALL ROOF TPO EQUIPMENT AND ROOF EDGE. WHEN THE CLEARANCE IS NOT MAINTAINED, THE CONTRACTOR SHALL BE PROVIDED BY THE CONTRACTOR TO VERIFY, COORDINATE AND INSTALL ALL ADJACENT AND/OR RELATED FLASHINGS, BLOCKING, NAILERS, INSULATION STOPS, AND CRICKETS NECESSARY FOR THE PROPER INSTALLATION OF THE ROOF. THE CONTRACTOR SHALL BE REQUIRED FOR COMPLETE, WARRANTED, WATER TIGHT, AND WATERPROOF INSTALLATION.
13. ALL ROOF SLOPES ARE TO HAVE A MINIMUM 1/2" FALL WHERE CRICKET VALLEYS OCCUR.
14. CRICKET VALLEYS SHALL BE INSTALLED TO A MINIMUM DEPTH AND SLOPE TO ACCOMMODATE A MINIMUM 1/2" PER FOOT FALL AT THE VALLEY.
15. ROOF TRUSS MANUFACTURER SHALL PROVIDE ENGINEERED, STAMPED SHOP DRAWINGS TO ARCHITECT FOR APPROVAL PRIOR TO FABRICATION.
16. THE ROOF TRUSS MANUFACTURER SHALL PROVIDE THE ROOF TRUSS DESIGN WITH PLUMBING, MECHANICAL, AND ELECTRICAL DRAWINGS. MAKE ANY NECESSARY ADJUSTMENTS TO ACCOMMODATE INSTALLATION OF MECHANICAL EQUIPMENT WITH ATTIC/PIECE SPACE.
17. CRICKET VALLEYS SHALL BE INSTALLED TO A MINIMUM DEPTH AND SLOPE TO ACCOMMODATE A MINIMUM 1/2" PER FOOT FALL AT THE VALLEY.
18. CONTINUOUS UNDERLAYMENT USE LAP VALLEY METAL, SET IN SEALANT OVER SECONDARY VALLEY UNDERLAYMENT ATTACHED OVER CONTINUOUS ROOF UNDERLAYMENT.
19. ROOF TRUSS ROOF DETAILS SHALL BE SHOWN ON THE ROOF TRUSS DRAWINGS.
20. ROOFTOP MECHANICAL EQUIPMENT TO BE SCREENED BY PARAPETS.

## KEY PLAN

