

JENSEN HUGHES

ED

Advancing the Science of Safety

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SUITE 200,

INSTALLATION WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, CIVIL AND ELECTRICAL TRADES.

C. COORDINATION ORDER OF PRECEDENCE - 1. SLOPED PIPING, 2. LARGE DUCTWORK, 3. ALL OTHER TRADE. D. COORDINATE FINAL LOCATIONS OF ALL EXPOSED PIPING INTO THE CLEARSTORIES WITH THE ARCHITECT. PIPING WILL NEED TO BE CLEAN WITH NO TAGS ON THE PIPING TO ALLOW FOR PAINTING OF THE PIPE IN

E. PENETRATION LOCATIONS THROUGH THE SLAB FLOORS HAVE BEEN COORDINATED WITH MECHANICAL ENGINEER. CONTRACTOR TO COORDINATE IF DEVIATING FROM THESE LOCATIONS.

THESE AREAS.

F. INSTALL BRASS FINISHED SPRINKLERS IN ALL AREAS WITHOUT A FINISHED CEILING, INSTALL SEMI-RECESSED WHITE PENDENT SPRINKLERS WITH
WHITE ESCUTCHEONS IN ALL AREAS WITH A FINISHED
HARDLID OR CEILING TILE CEILING, INSTALL BLACK PAINTED SPRINKLERS IN ALL CEILINGS WITH WOOD

(#) KEY NOTES

NEW FIRE SPRINKLER MAIN MIN 6-FT DEEP INSTALL UNDER FOUNDATION, COORDINATE LOCATION WITH OTHER TRADES AS DUCTWORK IS NEAR THE EXTERIOR WALL WITH THE LOUVRES.

2. CONTRACTOR TO PROVIDE NEW BACKFLOW PREVENTER ASSEMBLY WITH MEANS TO FORWARD FLOW TEST. 3, UNDERGROUND FIRE SERVICE LATERAL EXTENDING 5'-0" FROM BUILDING, AFTER CONNECTING WATER SUPPLY TO FIRE SERVICE LATERAL, FLUSH UNDERGROUND PIPING WITH FORWARD-FLOW ASSEMBLY IN ACCORDANCE WITH NFPA 13 AND NFPA 24.

4. WET SPRINKLER SYSTEM PIPING TO BUILDING.

5. PREACTION SPRINKLER SYSTEM ZONE FOR DATA CENTER 5. MAIN DRAIN CAN BE DAY-LIGHTED UNDER THE LOUVRES

7. FIRE DEPARTMENT CONNECTION WITH CHECK VALVE

WITH MIN. (2) 2½" CONNECTIONS.

8. FIRE DEPARTMENT CONNECTION.

BY NFPA 13.

9. WET SYSTEM MAIN VERTICAL RUN LOCATION. COORDINATE WITH MECHANICAL.

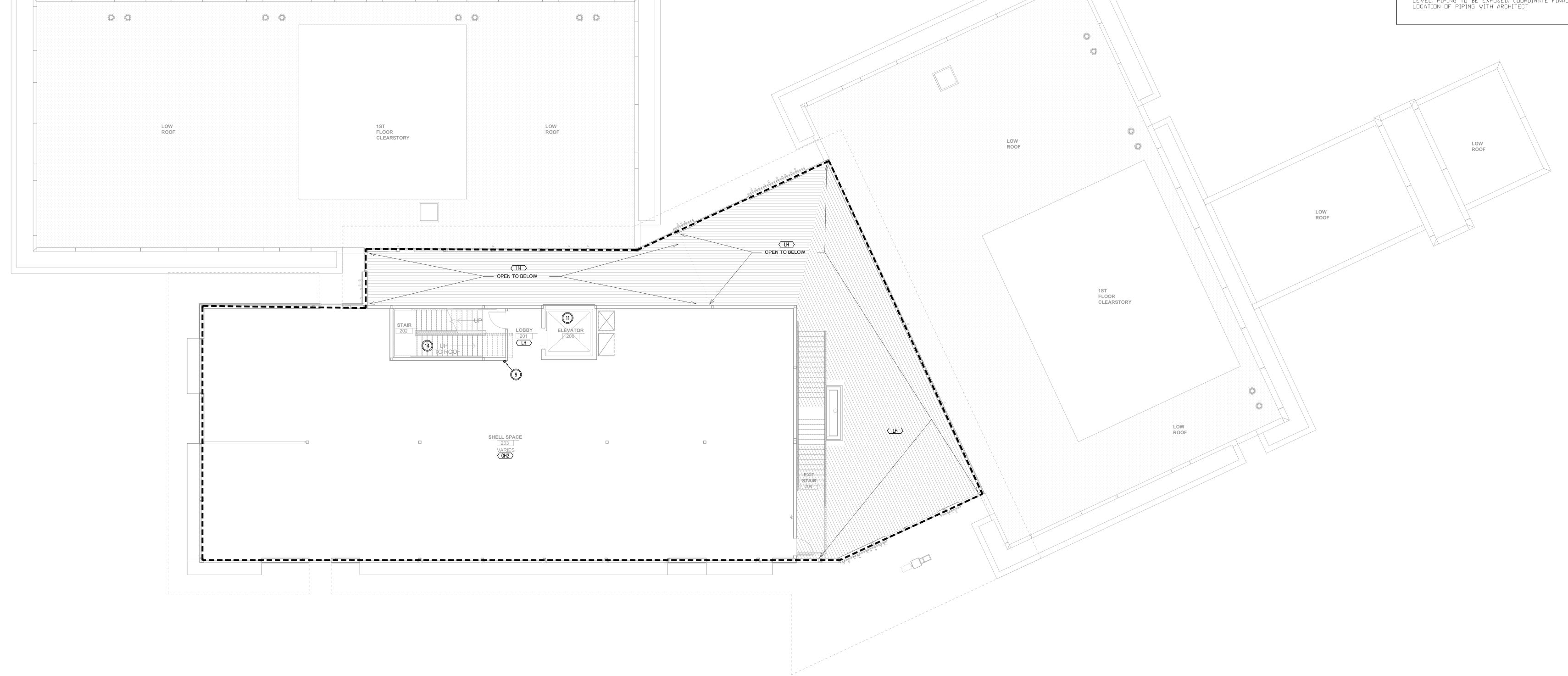
10. EXTERIOR SOFFITS AND CANOPIES ARE CONSTRUCTED OF LIMITED COMBUSTIBLE MATERIALS, NO SPRINKLER COVERAGE REQUIRED PER NFPA 13.

1. PROVIDE SPRINKLER COVERAGE WITHIN THE ELEVATOR SHAFT AS REQUIRED BY NFPA 13. .2. NONCOMBUSTIBLE CRAWL SPACE WITH NO STORAGE. NO

SPRINKLER PROTECTION REQUIRED. 13. AFTER DISCUSSIONS WITH THE FIRE MARSHALL, ATM BUILDING IS PROTECTED WITH FIRE RATED WALLS. NO

SPRINKLER PROTECTION REQUIRED. 14. PROVIDE SPRINKLER PROTECTION AT THE TOP OF THE STAIRWELL SHAFT AT THE ROOF LEVEL AS REQUIRED

15. WOOD CEILING IN THIS LOCATION AT CLEAR STORY LEVEL, PIPING TO BE EXPOSED, COORDINATE FINAL LOCATION OF PIPING WITH ARCHITECT



SECOND LEVEL FIRE PROTECTION PLAN

SECOND LEVEL