



- GENERAL NOTES
1.

ALL WORK SHOULD BE DONE AS PER THE REQUIREMENTS OF NFPA13–2016 AND THE NBCC–2015.
2.

ALL PENETRATIONS THROUGH THE FLOORS, STAIRWELL WALLS OR WALL SEPARATING THE SECOND FLOOR FROM HIGH CEILING AREA OR FIRST FLOOR SHALL BE SEALED USING LISTED FIRE STOPPING MATERIALS AND INSTALLATIONS CAPABLE OF ACHIEVING AN F–RATING OR NOT LESS THAN 45 MINUTES.
3.

ALL EXPOSED PIPING SHALL BE PAINTED; REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR PAINTING REQUIREMENTS.
- #DRAWING NOTES
1.

SPRINKLER PIPE UP FROM BELOW.
2.

PROTECTED FROM GROUND FLOOR ZONE.
3.

SPRINKLER AT TOP OF ELEVATOR SHAFT TO BE INTERMEDIATE TEMPERATURE WITH PROTECTIVE CAGE.
4.

INSTALL MAIN TIGHT TO UNDERSIDE OF WOOD BEAMS.
5.

WITHIN THE MECHANICAL ROOMS, FINAL LOCATION OF SPRINKLERS TO BE COORDINATED WITH ALL SUB–CONTRACTORS AND GENERAL CONTRACTOR TO PREVENT OBSTRUCTIONS TO DISCHARGE FROM OTHER BUILDING SYSTEMS.
6.


TYP: BRANCH LINE PIPING SHALL PASS THROUGH WALL BELOW WOOD BEAM AND RISE TO CEILING TIGHT AGAINST THE WALL AT INTERIOR OF ROOM.
7.

TYP: FOR OPEN CEILINGS, PENDENT SPRINKLERS SHALL BE INSTALLED TIGHT TO THE EDGES OF THE BEAMS WITH THE DEFLECTOR INSTALLED 25 mm BELOW THE UNDERSIDE OF THE BEAM.
8.

SPRINKLER TO BE INSTALLED BELOW DUCTWORK TIGHT ABOVE ACOUSTIC TILE CEILING.
9.

SPRINKLER TO BE INSTALLED BETWEEN DUCTS WITH DEFLECTOR BELOW SMALLEST DUCT.
10.

SPRINKLER BELOW BULKHEAD IN STAIRWELL.




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