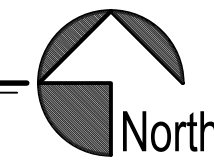


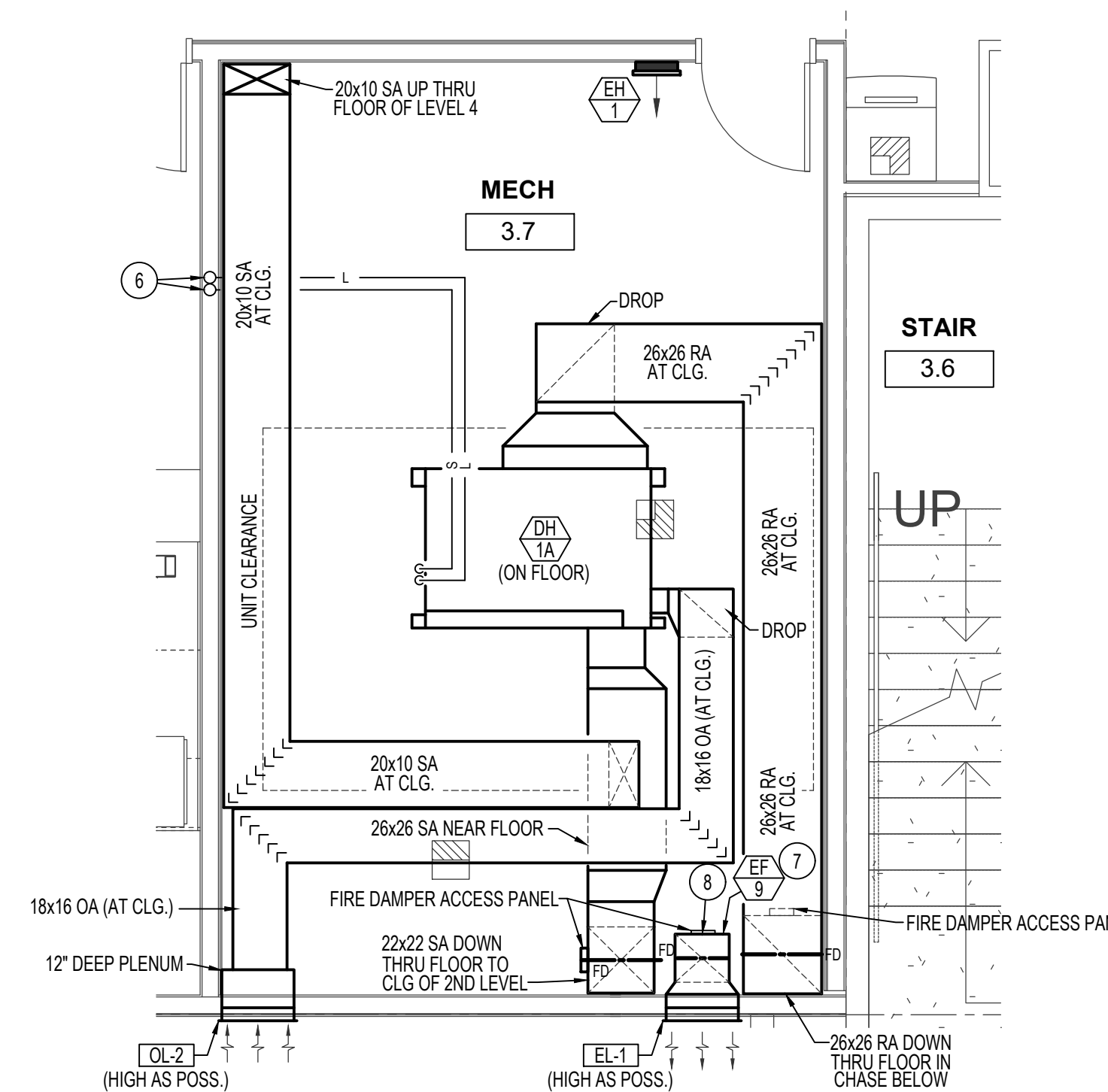
NOTE:
SEE LARGE SCALE MECH. FLOOR
PLAN ON THIS SHEET FOR
EQUIPMENT AND DUCTWORK IN
THIS AREA.

3RD LEVEL - MECHANICAL FLOOR PLAN

SCALE: 3/32" = 1'-0"

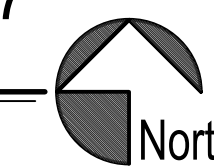


NOTE:
SEE LARGE SCALE TYP. GUEST ROOM
MECH. PLANS ON SHEETS M2-0 FOR
DUCTWORK & EQUIPMENT SERVING
INDIVIDUAL GUEST ROOM TYPES.



**LARGE SCALE MECH. ROOM 3.7
MECHANICAL FLOOR PLAN**

SCALE: 1/4" = 1'-0"



PLAN NOTES:

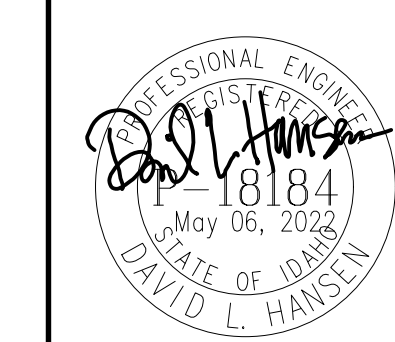
- 1 REFRIGERANT PIPING DOWN IN WALL FROM ROOFTOP FAN COIL UNIT FC-2B DOWN TO LEVEL 2 FAN COIL UNIT FC-2A.
- 2 REFRIGERANT PIPING UP IN WALL TO OUTDOOR UNIT OU-1 LOCATED ON ROOF ABOVE. SEE SHEET M1-4 FOR CONTINUATION OF PIPING ABOVE.
- 3 16x14 SUPPLY AIR DUCT DOWN IN CHASE FROM ABOVE. CONTINUE WITH 16x14 SUPPLY DUCT DOWN TO LEVEL 2. SEE SHEET M1-2 FOR CONTINUATION OF DUCTWORK.
- 4 OFFSET 4"Ø EXHAUST DUCT(S) AS SHOWN IN CEILING OF THIS LEVEL AND RISE UP IN WALL / CHASE ABOVE TO ROOF TOP EXHAUST FAN.
- 5 INSTALL FIRE DAMPER IN 8"Ø DUCT AT CHASE PENETRATION. WITH 6x6 ACCESS PANEL LOCATED ABOVE LAY-IN CEILING.
- 6 RISE REFRIGERANT PIPING UP IN WALL TO DH-1B REMOTE CONDENSOR LOCATED ON ROOF ABOVE. SEE SHEET M1-4 FOR CONTINUATION OF PIPING.
- 7 INSTALL IN-LINE EXHAUST FAN EF-9 IN VERTICAL PORTION OF 18x16 EXHAUST DUCT AT 4'-0" A.F.F. TRANSITION AS REQUIRED TO FAN WITH DUCTWORK. INTERLOCK EXHAUST FAN WITH DEHUMIDIFICATION UNIT DH-1A OPERATION.
- 8 PENETRATE FLOOR WITH 18x16 EXHAUST DUCT AND RUN DOWN TO CEILING EXHAUST GRILLE EG-2 BELOW.

05.06.22

DATE

A NEW HOTEL:
HOTEL
TWIN FALLS, ID.
3RD LEVEL MECHANICAL FLOOR PLAN

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—architecture/planning—
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DATE: 5/06/2022

DR: []
DW: []
Checked

M1-3