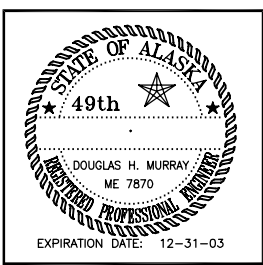
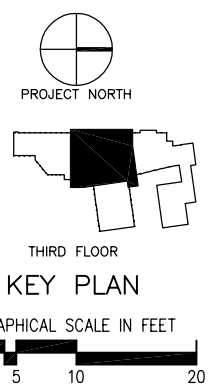
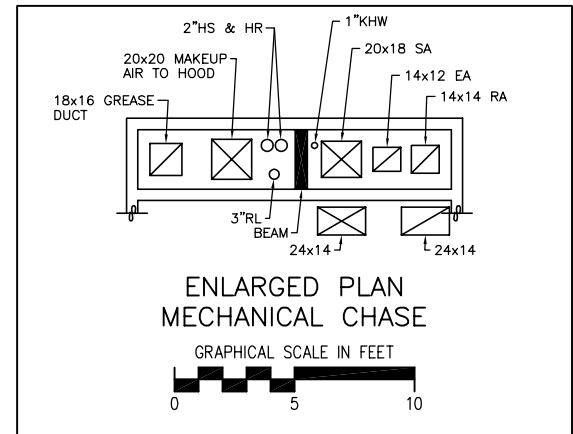


CONSTRUCTION NOTES:

- 1 STAINLESS STEEL DUCTWORK. SLOPE DUCT BACK TO HOOD.
- 2 INSTALL SUPPLY AIR DUCTWORK TO SERVE GRILLES ON SECOND FLOOR IN CAFETERIA AREA.
- 3 INSTALL SUPPLY AIR DUCTWORK AND DIFFUSERS FROM B-SF-5 SYSTEM TO SUPPLY AIR TO ATRIUM AREA. EXPOSED DUCT IN ATRIUM TO BE DOUBLE LINED, WITH INSULATION BETWEEN. INSTALL DUCTS THROUGH TRUSS OPENINGS. CENTER TRUNK DUCT CONFIGURED WITH MINOR OFFSETS TO FOLLOW CURVATURE OF TRUSSES. COORDINATE WITH TRUSS MANUFACTURER. 90° LO-LOSS FITTINGS ARE TO BE INSTALLED AT ALL BRANCH FITTINGS. INSTALL MINIMUM 36" LONG DUCT SECTION, 12" BETWEEN EACH FITTING AND DIFFUSER. COORDINATE EXACT HEIGHT OF DIFFUSER WITH ARCHITECT.
- 4 CONNECT DUCT TO BACK OF LOCKER SPACE TO EXHAUST AIR FROM LOCKERS. SEAL DUCT FLANGE CONNECTION TO GYP LOCKER ENCLOSURE AIR TIGHT.
- 5 REINSTALL DIFFUSER/GRILLE. MODIFY DUCT FOR INSTALLATION OF DIFFUSER/GRILLE IN MODIFIED CEILING.
- 6 INSTALL MINIMUM 24" LONG CAPPED DUCT SECTION WITH DUCT SUPPORT IN MIDDLE OF SECTION.

SHEET NOTES:

1. COORDINATE LOCATIONS OF DUCTS/DIFFUSERS WITH LIGHTING, CABLE TRAYS, AND ALL OTHER OBSTRUCTIONS.



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CONSTRUCTION DOCUMENTS
JUNEAU-DOUGLAS
 HIGH SCHOOL RENOVATION
 FOR THE
 CITY AND BOROUGH OF JUNEAU
 AND CBJ SCHOOL DISTRICT
 CBJ # E02-083

SHEET TITLE:
PARTIAL THIRD FLOOR PLAN PART C-DUCTS
 DATE: FEBRUARY 27, 2002
 SCALE: AS NOTED
 DRAWN: WN, RB
 CHECKED: DM
 SHEET NO.
M333