WORK NOTES

- 1 48x42 RETURN AIR DUCT UP.
- 2 36x36 SUPPLY AIR DUCT UP.
- 3 28x28 SUPPLY AIR DUCT DOWN.
- 4 40x40 RETURN AIR DUCT UP. 5 40x40 RETURN AIR DUCT DOWN.
- 6 18x18 EXHAUST AIR DUCT UP TO <u>EF-10</u> ON ROOF. 18x18 EXHAUST AIR DUCT
- 20x20 EXHAUST AIR DUCT UP TO $\underline{\text{EF}-9}$ OF ROOF. 20x18 EXHAUST AIR DUCT DOWN.
- 8 40x26 SUPPLY DUCT UP TRANSITION AND CONNECT TO AHU. INSTALL WITH FLEX CONNECTION.
- 9 CO2 SENSOR BELOW CEILING.
- 10 EXPANSION JOINT.

(8.9)

- 11 16x16 EXHAUST AIR DUCT UP TO <u>EF-12</u> ON ROOF.
- 2" HWS/R (26.5) DOWN TO FLOOR BELOW. SEE TM101 FOR CONTINUATION.

- 2" CHS/R DOWN ALONG WALL TO FLOOR BELOW. REFER TO SHEET TM101 FOR CONTINUATION.
- PROVIDE 1/2" x 1/2" WIRE MESH SCREEN AT OPENING.
- 48"x48"x72"L SOUND ATTENUATOR "IAC" MODEL LFM OR EQUAL SUPPORT FROM STRUCTURE INSTALL WITH VIBRATION ISOLATORS.
- DUCT LAGGING "IES-2000 QA-9" OR EQUAL FROM FAN OPENING TO SOUND

26 INSTALL WITH FIRE WRAP ENCLOSURE.

27 PAINT INSIDE DUCT WORK FLAT BLACK.

- INSTALL 1" DUCT LINER ON ALL SA DUCT SERVING THE AUDITORIUM. (TYP.)
- 19 INSTALL BOTTOM OF GRILLE @ ELEVATION 124'.
- 20 INSTALL BOTTOM OF GRILLE @ ELEVATION 121'.
- 21) 2-1/2" HWS/R (60), 4" CHS/R (190), 1" D UP THRU ROOF TO SERVE AHU-19.
- 22 REFER TO DRAWING M115 FOR CONTINUATION.
- SUPPORT FROM STRUCTURE ABOVE INSTALL WITH VIBRATION ISOLATORS. REFER TO 5/M005 FOR PIPING DIAGRAM.

T5

SUPPORT FROM STRUCTURE ABOVE INSTALL WITH VIBRATION ISOLATORS. REFER TO 3/M005 FOR PIPING. INSTALL WITH 1/2x1/2 SCREEN AT INLET AND 25 18x18 SUPPLY AIR DUCT DOWN. REFER TO TM101 FOR CONTINUATION.

> 2007 CHEROKEE CASINO **THEATER** Catoosa, Oklahoma

ARCHITECT:



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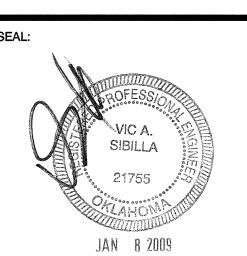
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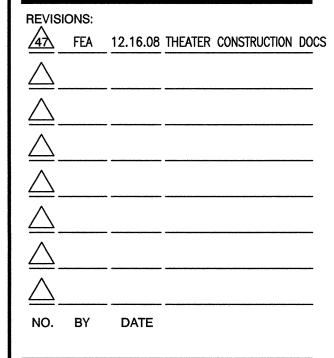
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THEATER

LEVEL TWO, AREA F - MECHANICAL

PROJECT NO.: 05412

SCALE: AS SHOWN CONSTRUCTION

DOCUMENTS DRAWING NO.

