HUMIDIFIER INSTALLATION DETAIL

N.T.S.

3000mm (10'-0")
OF STRAIGHT DUCT RUN

DUCT JOINTS TO BE SOLDERED AND SEALED WITH DUCT SEALER ON INSIDE (NO ACOUSTIC LINING IN THIS AREA)

SLOPE

32mmØ (1 1/4"

DEEP SEAL TRAP DEPTH TO BE GREATER THAN SUPPLY FAN
STATIC PRESSURE MIN 75mm (3"

DRAIN TO NEAREST FLOOR DRAIN

DUCT

STEAM SUPPLY

HUMIDIFIER CONTROLLER

F & T TRAP

TO CONDENSATE COOLER TANK

STEAM LANCE
(PROPORTION UNITS WHERE MULTIPLE LANCES ARE USED)

Physical Plant Department
89 Freedman Crescent Winnipeg, MB

Drawing Title:
HUMIDIFICATION INSTALLATION

A & E STANDARDS

Scale:
NTS

Date:
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15400-037

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