



CONTRACTOR TO INSTALL HUMIDIFIER IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

ELECTRICAL BY DIV.26

3/8" WATER CONNECTION

1/2" PAN DRAIN

3/4" DRAIN

PIPING TO BE CONCEALED BELOW UNIT. PROVIDE ACCESS DOOR TO ALLOW PIPE ACCESS. FINAL ARRANGEMENT TO BE APPROVED BY ENGINEER.

AIR GAP

1.0 SCOPE:

THIS SHALL INCLUDE BUT IS NOT NECESSARILY CONFINED TO THE FOLLOWING:

- .1 HUMIDIFIER SUPPLY AND CONDENSATE PIPING.

1.1 PIPING AND FITTINGS:

- .1 SANITARY DRAINAGE & VENT PIPING – ABOVE GROUND
 - .1 PIPE: DWV PVC CONFORMING TO CSA B181.2.
 - .2 FITTINGS: SAME AS PIPE.
 - .3 JOINTS: SOLVENT WELD.
 - .4 FIRESTOPPING DEVICES TO BE USED AS REQUIRED.
 - .5 ALL PIPE/FITTINGS IN RETURN AIR PLENUMS SHALL BE IPEX XFR.

.2 WATER PIPING – ABOVE GROUND

- .1 PIPE: UPONOR AQUAPEX CROSSLINKED POLYETHYLENE
- .2 FITTINGS: UPONOR PIZOPEX ENGINEERED PLASTIC.
- .3 JOINTS: COMPRESSION JOINTS.
- .4 PROVIDE FIRE STOPS AT ALL FIRE SEPARATIONS PER NBC.
- .5 UNIONS AT FIXTURES.

1.2 PIPE INSULATION:

- .1 PIPE INSULATION THICKNESS REQUIREMENTS:
 - .1 DOMESTIC COLD WATER – 25 MM (1") INSULATION.

Drawing Title

HUMIDIFIER DETAIL & SPECIFICATIONS



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Project

**LIL ANGELS DAYCARE
SLEMON PARK**

Project No.

21-281

Scale

NOT TO SCALE

Date

JANUARY 4, 2021

Chk'd By

BPJ

Sheet No.

MSK-02