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Project
Sam's Mart
E. Independence Blvd.
Indian Trail, NC 28097

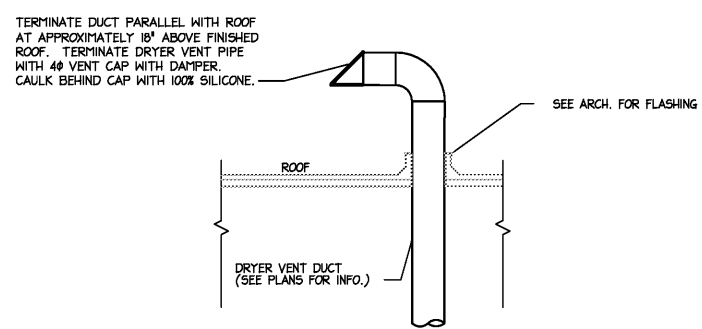
Owner
Sam's Mart

ENGINEERING
2923 South Tryon Street, Suite 280
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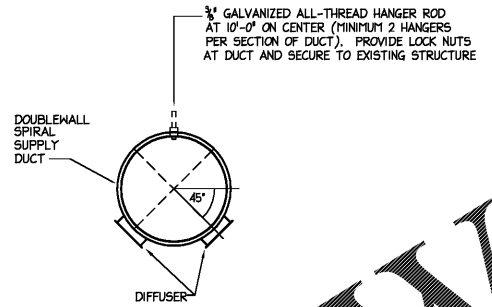
MECHANICAL ELECTRICAL
28203 Council Place, Suite 200
Matthews, NC 28105



FIRM NUMBER = C-2130

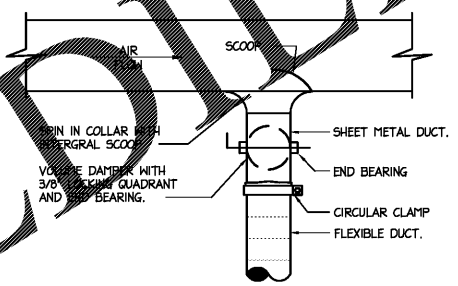


1 DRYER VENT ROOF PENETRATION
NO SCALE



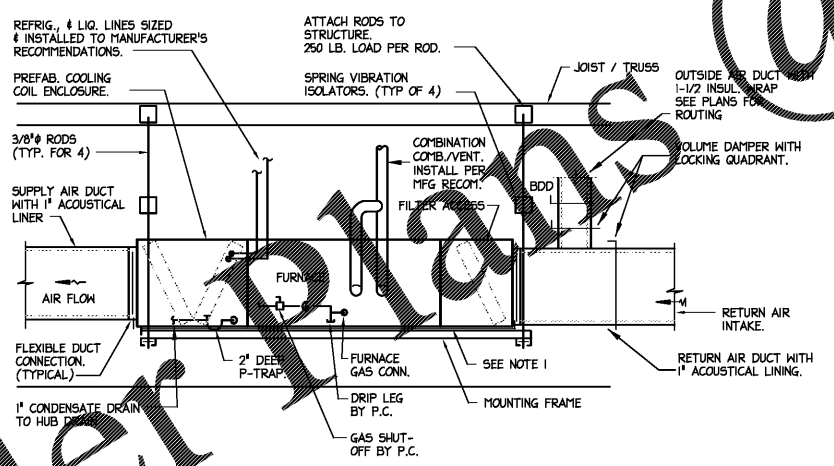
- NOTES:**
- DUCTWORK SHALL BE INSTALLED LEVEL.
 - SUPPLY DUCTWORK SHALL BE SPIRAL DUCTWORK WITH A PAINT GRIP FINISH.

2 SPIRAL DUCT DETAIL
NO SCALE



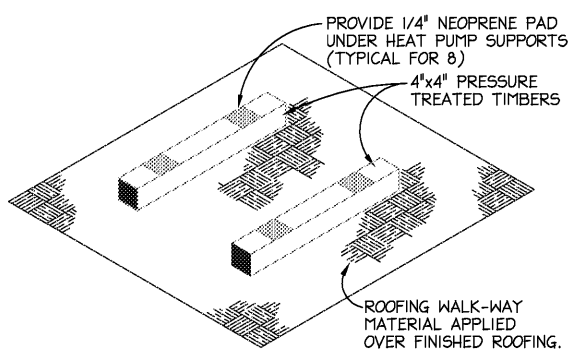
- NOTES:**
- SEE FLOOR PLANS AND SPECIFICATIONS FOR DUCT INSULATION REQUIREMENTS.
 - TAP OFF TOP/SIDE/BOTTOM OF DUCT AS REQUIRED

3 BRANCH TAKEOFF TO SINGLE OUTLET
NO SCALE



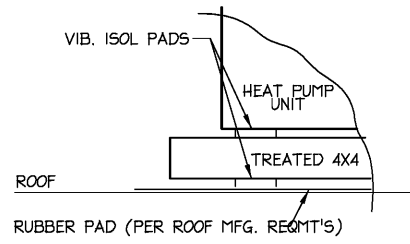
- NOTES:**
- SECONDARY DRAIN PAN WITH MICROFLOAT SWITCH, INTERLOCK FLOAT SWITCH W/ FURNACE. INSTALL FLOAT SWITCH IN ONE CORNER OF PAN AND TILT PAN TO THAT CORNER.

4 FURNACE DETAIL
NO SCALE



- NOTE:**
- ALL HEAT PUMP UNITS LOCATED ON THE ROOF SHALL BE MOUNTED AS SHOWN.
 - ALL HEAT PUMP UNITS TO BE EQUIPPED WITH VIBRATION ISOLATORS.

5 HEAT PUMP UNIT ROOF MOUNTING DETAIL
NO SCALE



6 CONDENSING UNIT PAD DETAIL
NO SCALE

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MECHANICAL
DETAILS

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M301

Order Plans