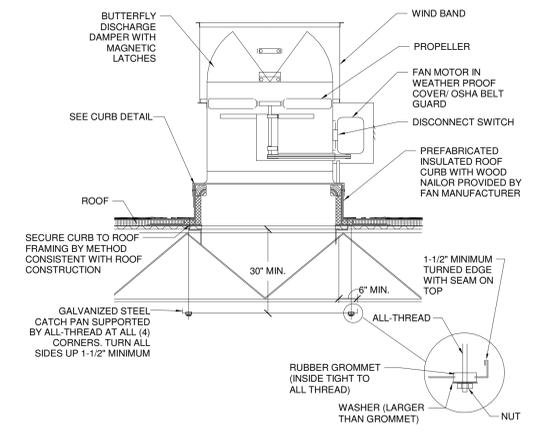


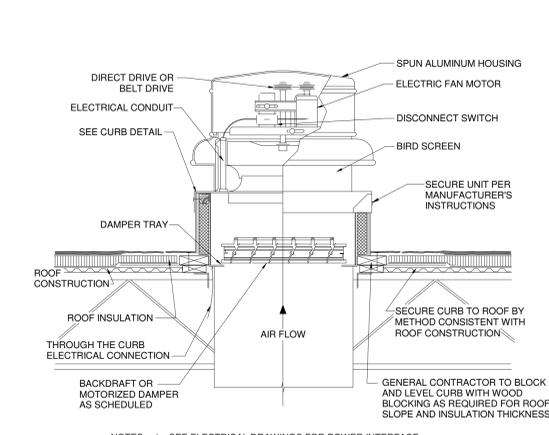
- NOTES:
- COORDINATE DROP LOCATIONS WITH FIRE SPRINKLER CONTRACTOR
 - REFER TO SCHEDULES AND SUBMITTALS FOR CURB HEIGHT
 - THE DUCT DROP HEIGHT SHOWN IS A MINIMUM HEIGHT - REFER TO DRAWINGS FOR ADDITIONAL REQUIREMENTS
 - REFER TO SCHEDULES AND DRAWINGS FOR ADDITIONAL DIFFUSER INFORMATION

1 HVAC - EQUIPMENT, MAKE-UP AIR UNIT, 100% OANTS



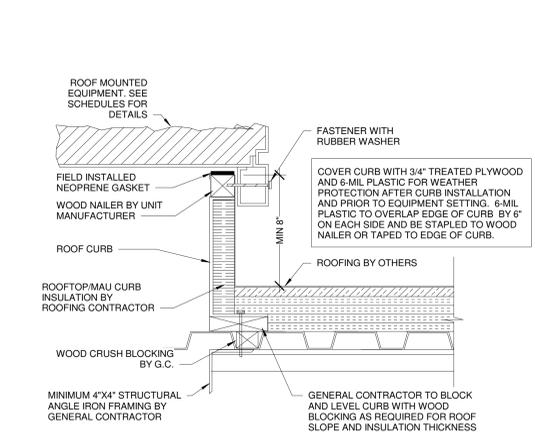
- NOTES:
- SEE ELECTRICAL DRAWINGS FOR POWER INTERFACE
 - SEE CONTROL DRAWINGS FOR CONTROL INTERFACE
 - CURB AND EXHAUST FAN TO BE MADE BY THE SAME MANUFACTURER

3 HVAC - EQUIPMENT, UPBLAST VENTILATION FAN NTS



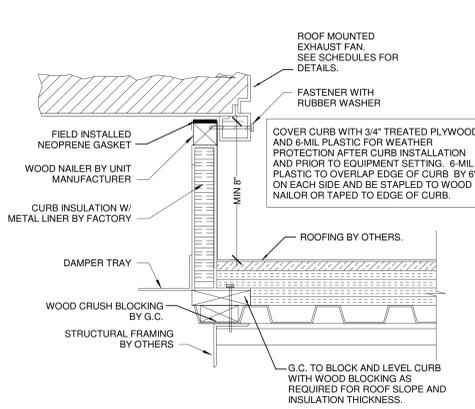
- NOTES:
- SEE ELECTRICAL DRAWINGS FOR POWER INTERFACE
 - SEE CONTROL DRAWINGS FOR CONTROL INTERFACE
 - CURB AND EXHAUST FAN UNIT TO BE MADE BY THE SAME MANUFACTURER
 - FAN MODEL VARIES

2 HVAC - EQUIPMENT, EXHAUST FAN, ROOF MOUNTED DOWNBLAST NTS



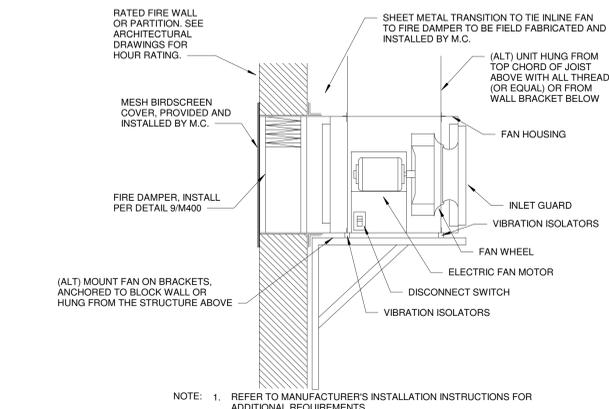
- NOTE:
- ROOF FLASHING AND COUNTERFLASHING NOT SHOWN FOR CLARITY AS THESE ELEMENTS WILL BE FURNISHED AND INSTALLED BY THE ROOFING CONTRACTOR
 - UNIT TO BE FASTENED TO ROOF CURB THROUGH BASE RAIL TO WOOD NAILER. MINIMUM QUANTITY (2) PER SIDE AT UNIT CORNERS, BY MECHANICAL CONTRACTOR

4 HVAC - EQUIPMENT - RTU / MAU CURB DETAIL NTS



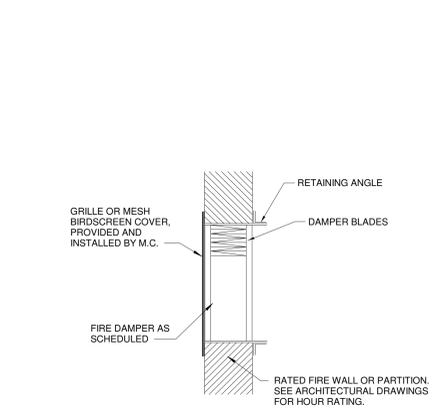
- NOTE:
- ROOF FLASHING AND COUNTERFLASHING NOT SHOWN FOR CLARITY AS THESE ELEMENTS WILL BE FURNISHED AND INSTALLED BY THE ROOFING CONTRACTOR
 - UNIT TO BE FASTENED TO ROOF CURB THROUGH BASE RAIL TO WOOD NAILER. MINIMUM QUANTITY (2) PER SIDE AT UNIT CORNERS, BY MECHANICAL CONTRACTOR

5 HVAC - EQUIPMENT - EXHAUST FAN CURB DETAIL NTS



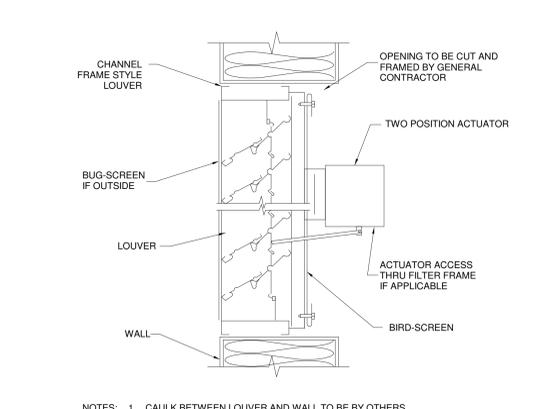
- NOTE:
- REFER TO MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR ADDITIONAL REQUIREMENTS.
 - SEE ELECTRICAL DRAWINGS FOR POWER INTERFACE
 - SEE WIRING DIAGRAM FOR THERMOSTAT INTERLOCK, BY E.C.

6 HVAC - EQUIPMENT, EXHAUST FAN, INLINE NTS



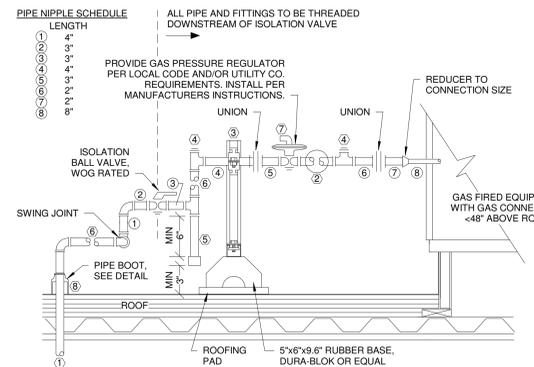
- NOTE:
- REFER TO MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR ADDITIONAL REQUIREMENTS. ALL SLEEVES AND ANGLES TO BE INSTALLED AS REQUIRED BY LOCAL CODES

7 HVAC - LIFE SAFETY, FIRE DAMPER, W/O DUCT CONNECTION NTS



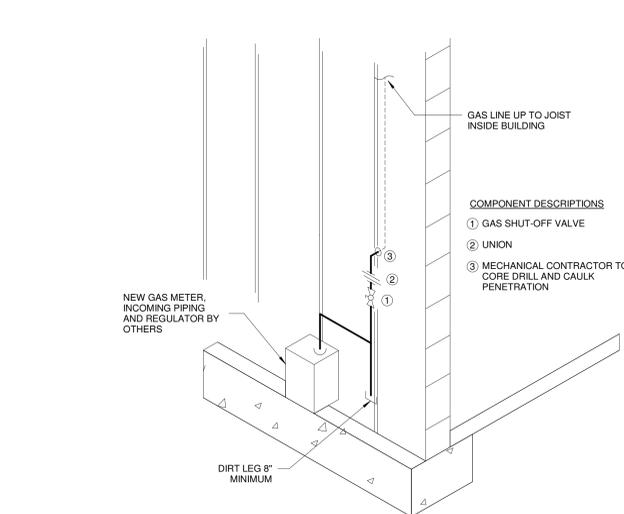
- NOTES:
- CAULK BETWEEN LOUVER AND WALL TO BE BY OTHERS
 - DAMPER TO FAIL CLOSED ON LOSS OF POWER
 - PROVIDE 2"x4" BOX TUBE MULLIONS IN BETWEEN LOUVERS FOR STRUCTURAL SUPPORT AS NECESSARY

8 HVAC - LOUVER DAMPER NTS

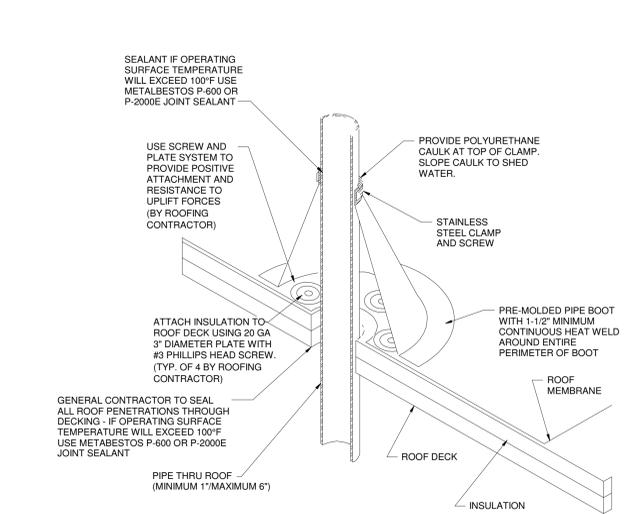


- NOTES:
- REFER TO DRAWINGS FOR GAS PIPE LINE SIZE
 - MINIMUM 10x PIPE DIAMETERS LENGTH DOWNSTREAM OF REGULATOR
 - SINGLE CHANNEL BRACKET ON TOP OF ROOF BLOCK WITH STRUT PIPE CLAMP, B-LINE B-409-24 OR EQUAL
 - TEST TEE WITH REDUCER DOWN TO 1/4" FPT CONNECTION WITH CAP
 - DIRT LEG WITH THREADED ENDCAP
 - ADJUST LENGTH AND PROVIDE ADDITIONAL ROOF SUPPORT AS NEEDED
 - PROVIDE GAS RELIEF VENT WITH SCREEN, RICHARDS MFG GV-# OR EQUAL
 - ROOF PENETRATION TO BE LOCATED ON GAS CONNECTION SIDE OF THE UNIT. MAXIMUM DISTANCE OF 5' FROM ROOF PENETRATION TO GAS CONNECTION

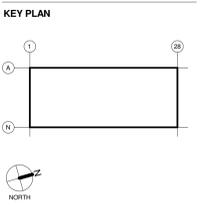
9 PIPING - GAS CONNECTION TO RTU, LOW CONNECTION NTS



10 PIPING - GAS METER CONNECTION, ISO NTS



11 PIPING - PIPE THRU ROOF NTS



SUBMITTALS

REV	Date	Description
A	02/19/24	FINAL PROGRESS SET
B	02/19/24	FINAL PROGRESS SET
C	02/19/24	PERMIT SET

NOT FOR CONSTRUCTION

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