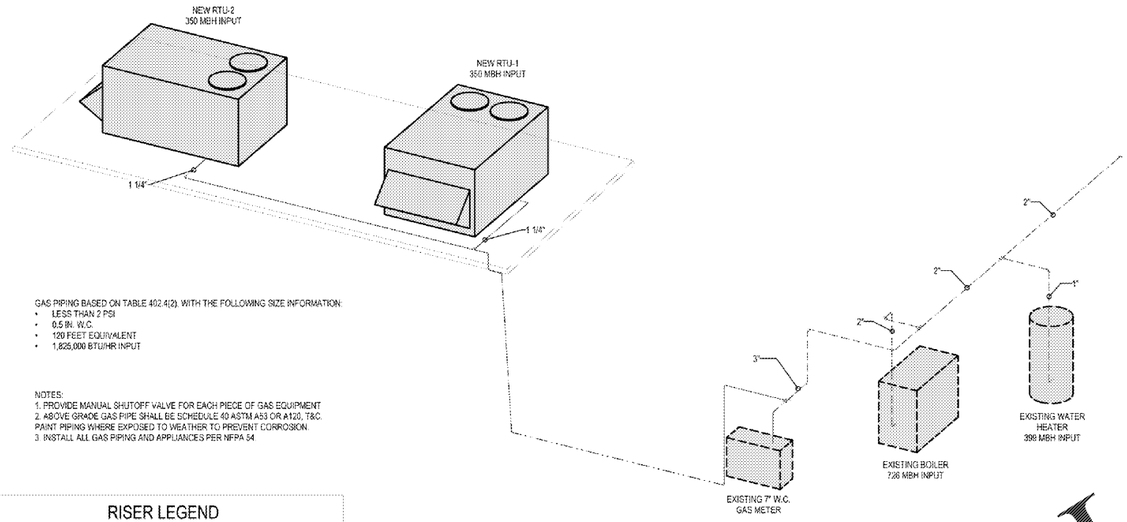
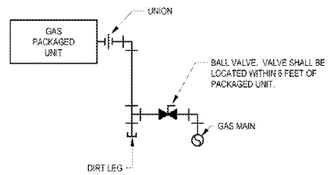


GAS PIPING BASED ON TABLE 402.4(2), WITH THE FOLLOWING SIZE INFORMATION:
- LESS THAN 2 PSI
- 0.5 IN. W.C.
- 120 FEET EQUIVALENT
- 1,825,000 BTU/HR INPUT

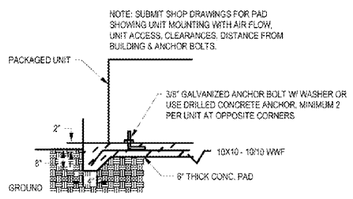
NOTES:
1. PROVIDE MANUAL SHUTOFF VALVE FOR EACH PIECE OF GAS EQUIPMENT
2. ABOVE GRADE GAS PIPE SHALL BE SCHEDULE 40 ASTM A53 OR A120, T&C. PAINT PIPING WHERE EXPOSED TO WEATHER TO PREVENT CORROSION.
3. INSTALL ALL GAS PIPING AND APPLIANCES PER NFPA 54

RISER LEGEND	
.....	NEW ABOVE-GRADE NATURAL GAS PIPING
- - - - - -	EXISTING ABOVE-GRADE NATURAL GAS PIPING
— . — . —	NEW BELOW-GRADE NATURAL GAS PIPING

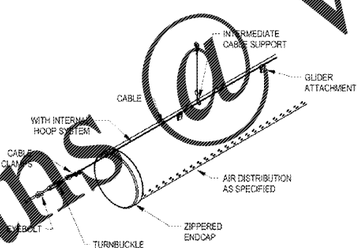
1 NATURAL GAS RISER
SCALE:



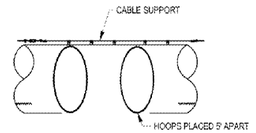
2 GAS CONNECTION DETAIL
SCALE: NONE



3 PACKAGED UNIT MOUNTING DETAIL
SCALE: NONE

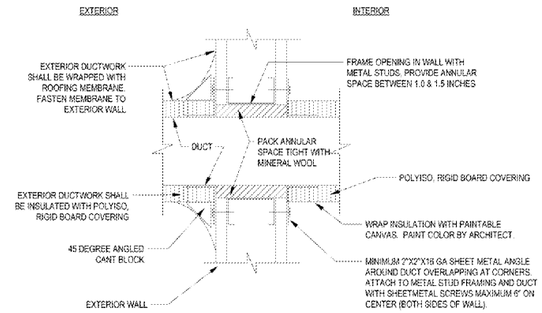


SUSPENSION DETAIL



VIEW OF INTERIOR OF DUCTSOX WITH HOOPS (IHS) HANGING

5 FABRIC DUCT HANGING DETAIL
SCALE: NONE



4 DUCT PENETRATION OF EXTERIOR WALL DETAIL
SCALE: NONE

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DRAWING TITLE

MECHANICAL DETAILS & PLAN SPECIFICATIONS

REVISIONS

NUMBER	DESCRIPTION	DATE

DRAWN BY MCC
CHECKED BY MCC
DATE ISSUED 8/13/18

M-501

3 OF 4