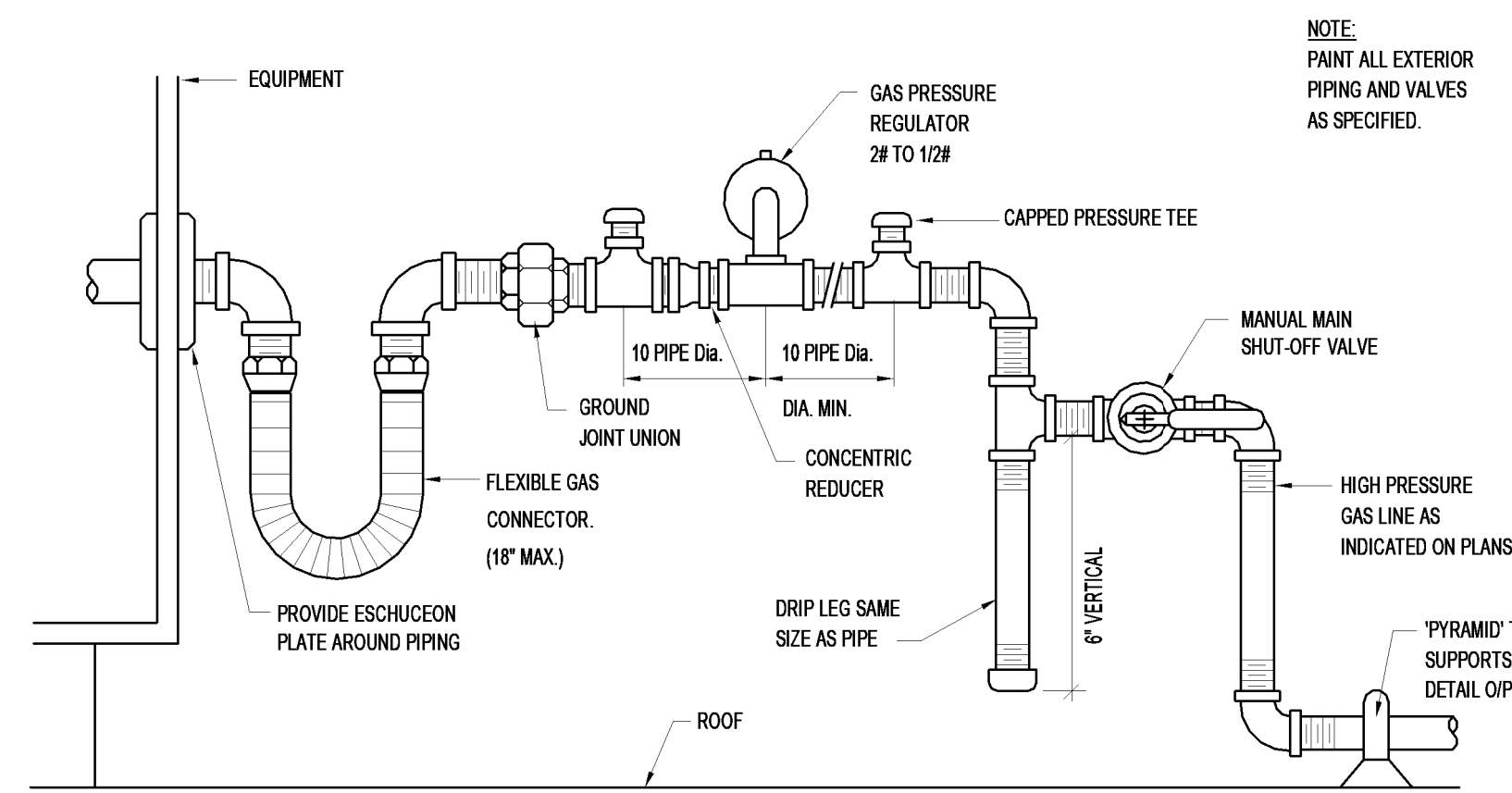


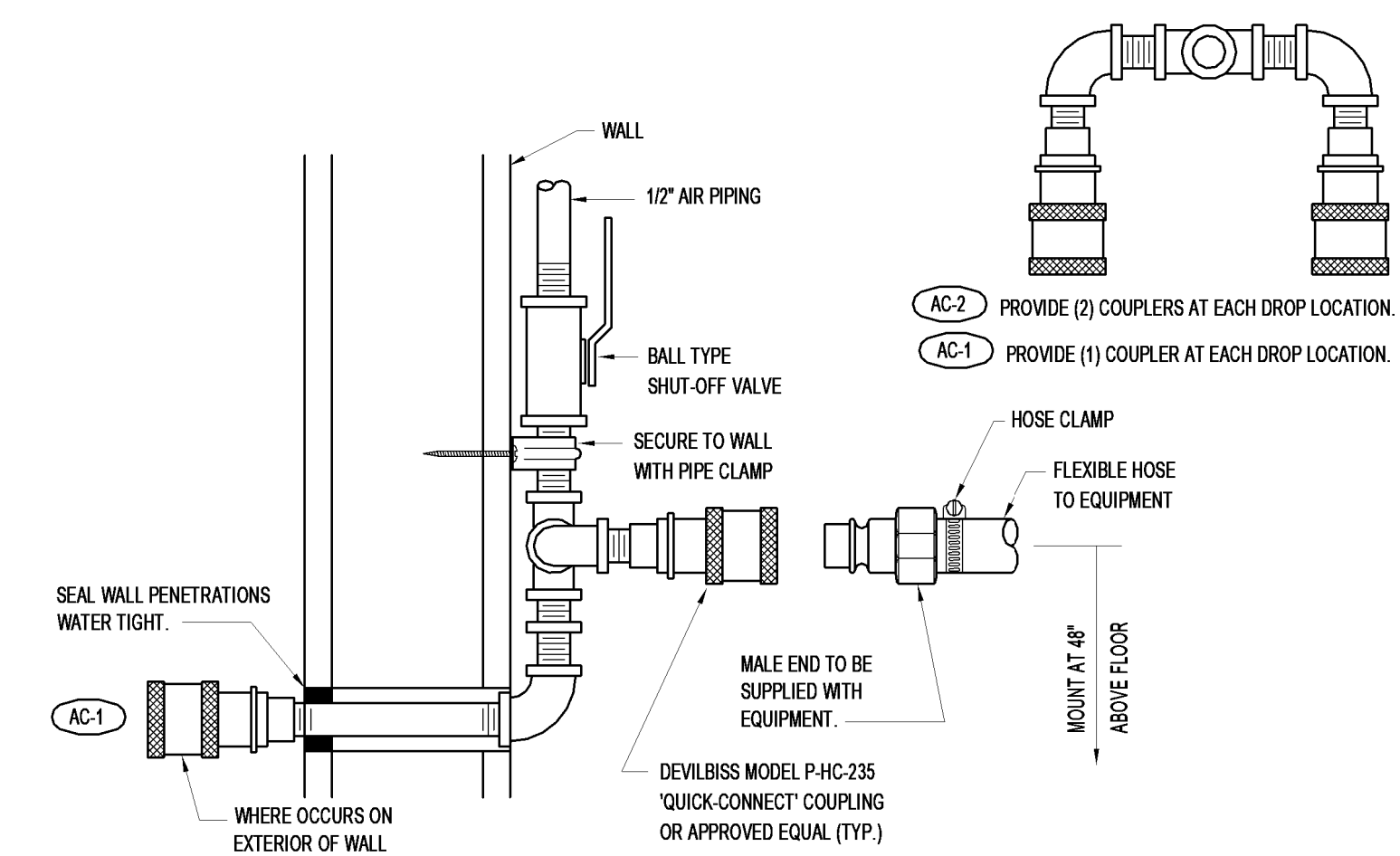
A INTERIOR GAS LINE CONNECTION DETAIL

NO SCALE



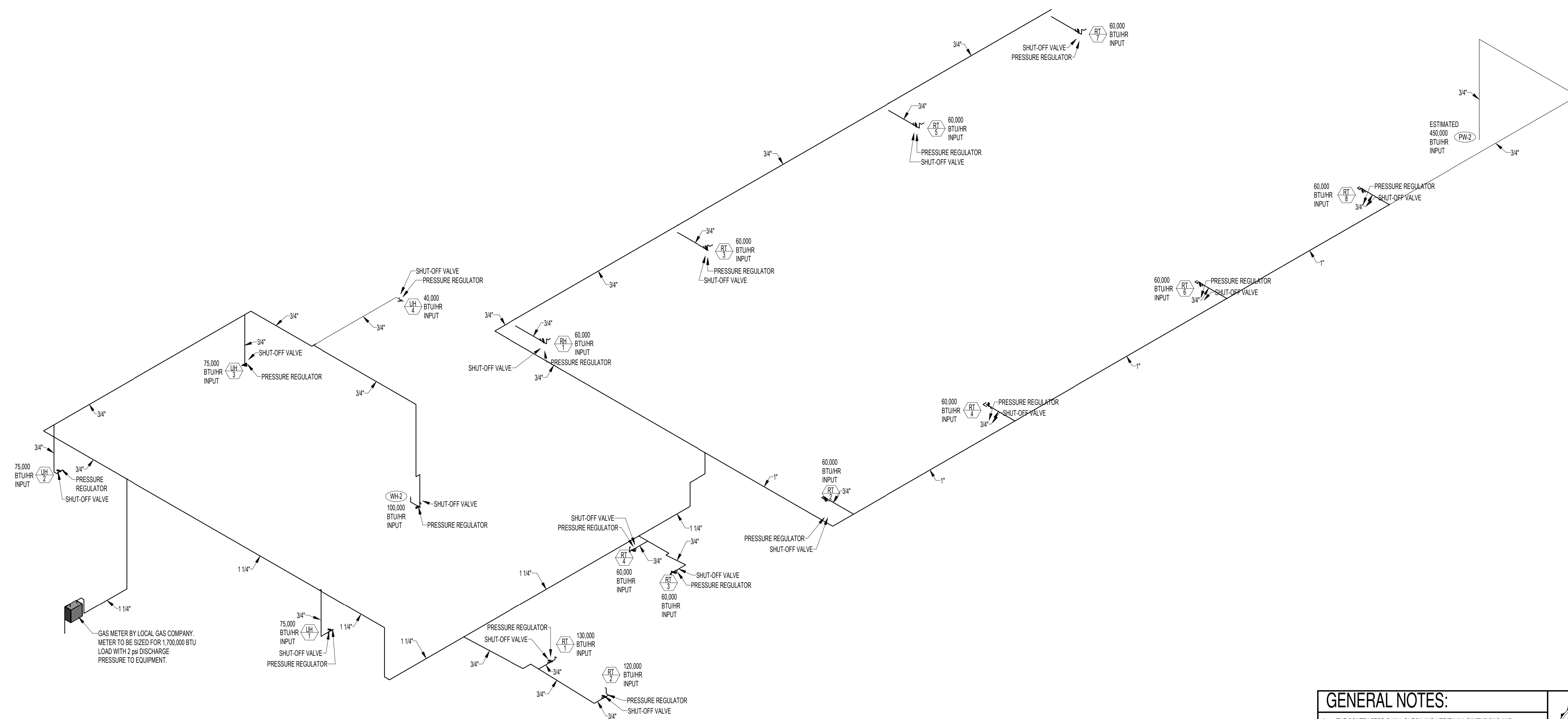
B GAS PRESSURE REGULATOR DETAIL FOR ROOF TOP UNITS

NO SCALE



C COMPRESSED AIR OUTLET DETAIL

NO SCALE



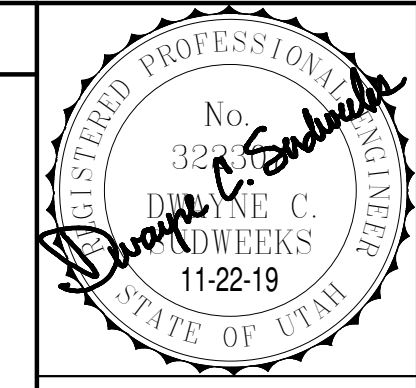
A GAS PIPING SCHEMATIC

NO SCALE:

EQUIPMENT BTU LOAD	= 1,215,000
UNDETERMINED LOAD FOR PW-2	= 450,000
TOTAL BTU LOAD	= 1,615,000
BTU/CU. FT.	= 1000
TOTAL CFH (DESIGN)	= 1700
DEVELOPED LENGTH OF GAS PIPING	= 350'
DISCHARGE PRESSURE	= 2 psig
GAS LINE SIZE	= 1-1/4"

GENERAL NOTES:

- THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONNECTIONS ON THE JOB SITE. ALL WORK SHALL BE EXECUTED FROM MEASUREMENTS TAKEN AT THE SITE.
- THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE TO INSURE PROPER CODE CLEARANCES FOR ELECTRICAL AND MECHANICAL ACCESS WHEN INSTALLING ANY EQUIPMENT SUPPLIED BY THE MECHANICAL CONTRACTOR.
- IT IS CRITICAL THAT THIS CONTRACTOR COORDINATE EQUIPMENT LOCATIONS WITH PIPING, DUCTWORK, ELECTRICAL CONDUIT AND BUILDING STRUCTURE TO INSURE CODE COMPLIANCE.
- CEILING DIFFUSERS ARE SHOWN IN APPROXIMATE LOCATIONS. REFER TO LIGHTING PLANS AND REFLECTED CEILING PLAN FOR EXACT LOCATIONS.
- DUCT DIMENSIONS CALLED OUT ON DRAWINGS ARE INSIDE FREE AREA DIMENSIONS. ACOUSTICAL DUCT LINER ARE TO BE ADDED TO OVERALL MEASUREMENTS.
- ALL DUCTWORK AND PIPING WHICH PASSES THRU FIRE RATED WALLS TO BE FIRE STOPPED WITH APPROVED FOAM OR SEALANT. REFER TO SPECIFICATIONS FOR APPROVED MANUFACTURERS.



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PROJECT NO. 16066
 DATE: NOVEMBER 2019
 DRAWN BY: M Jensen
 CHECKED BY: D Sudweeks

DRAWING NO.:

P2.2

REVISIONS