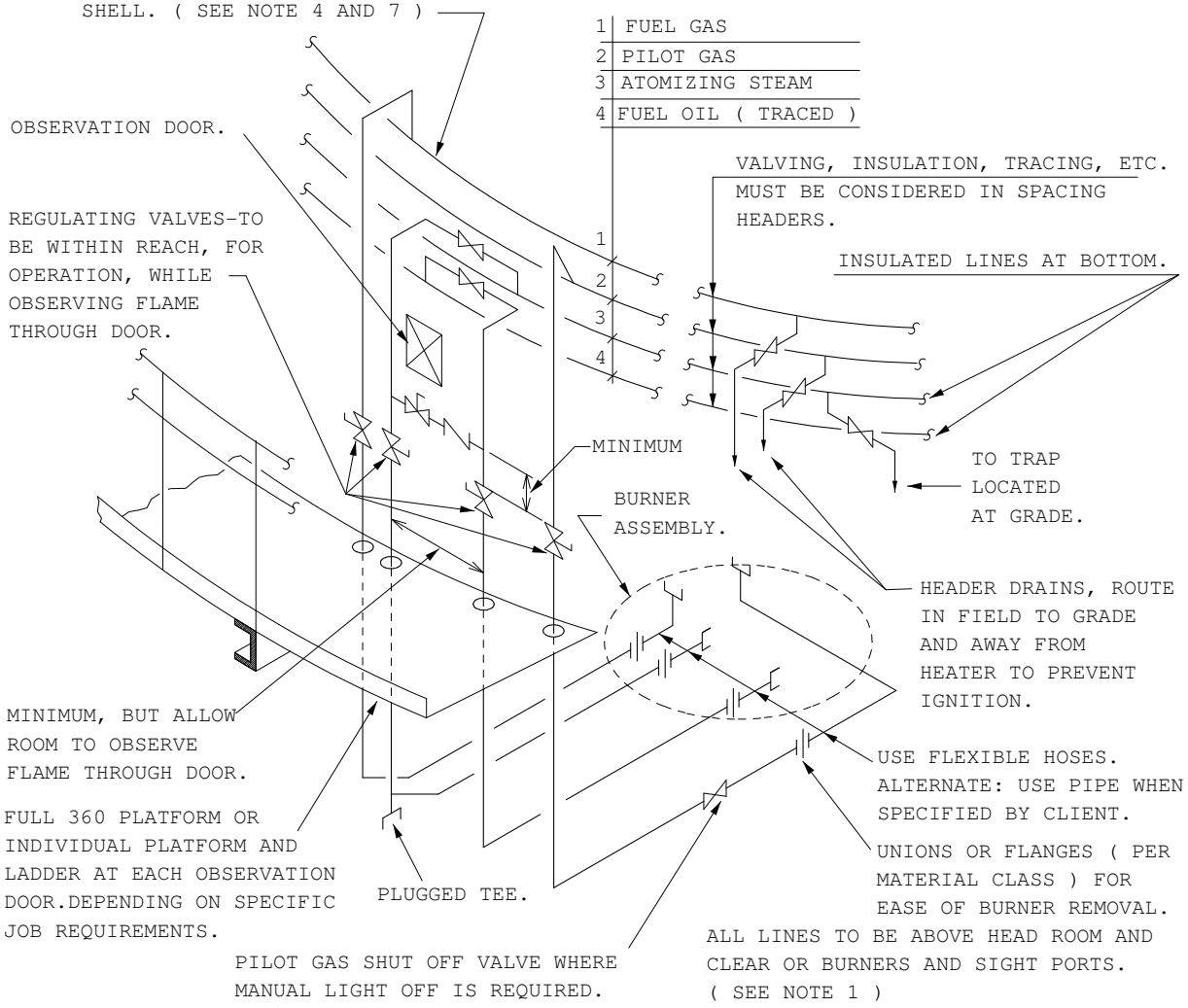

TYPICAL FOR COMBINATION BURNER WITH STACK ATOMIZATION AND GAS PILOT

NOTES :

1. HEIGHT OF HEATER ABOVE GRADE SHOULD NOT BE ARBITRARILY SET. AMPLE HEAD ROOM UNDER FLOOR SHOULD BE PROVIDED BY ADJUSTING HEATER LEGS OR BY INCREASING HEIGHT OF PIERS.
2. AUTOMATIC CONTROLS SHOULD BE ACCESSIBLE FROM GRADE AND ADJACENT TO HEATER.
3. IN FLUEL OIL SYSTEM , THE CIRCULATING LOOP SHOULD BE CARRIED IN AS CLOSE AS POSSIBLE TO HEATER, TO MINIMIZE DEAD END.
4. SMALL DIAMETER HEATER WITH MINIMUM NUMBERS OF BURNERS WOULD NOT REQUIRE HEADER COMPLETELY ENCIRCLING HEATER.
5. USE THIS ARRANGEMENT AS A GENERAL GUIDE ONLY. DIAGRAMS WILL DETERMINE SPECIFIC JOB REQUIREMENTS. ACTUAL PHYSICAL LAYOUT DEPENT ON FUELS CONTROL, PILOT SYSTEMS, BURNER GROUPINGS, LIGHTING OFF METHODS, BURNER ADJUSTEMENTS ETC.
6. A FINE HAND SKETCH FOR EACH JOB SHOULD BE SUBMITTED, FOR PROJECT APPROVAL PRIOR TO FINAL DESIGN LAYOUT.
7. THE BEND RADIUS OF THE PIPE SHALL NOT BE LESS THAN THE MINIMUM SPECIFIED IN THE FABRICATION SPEC. C2.

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