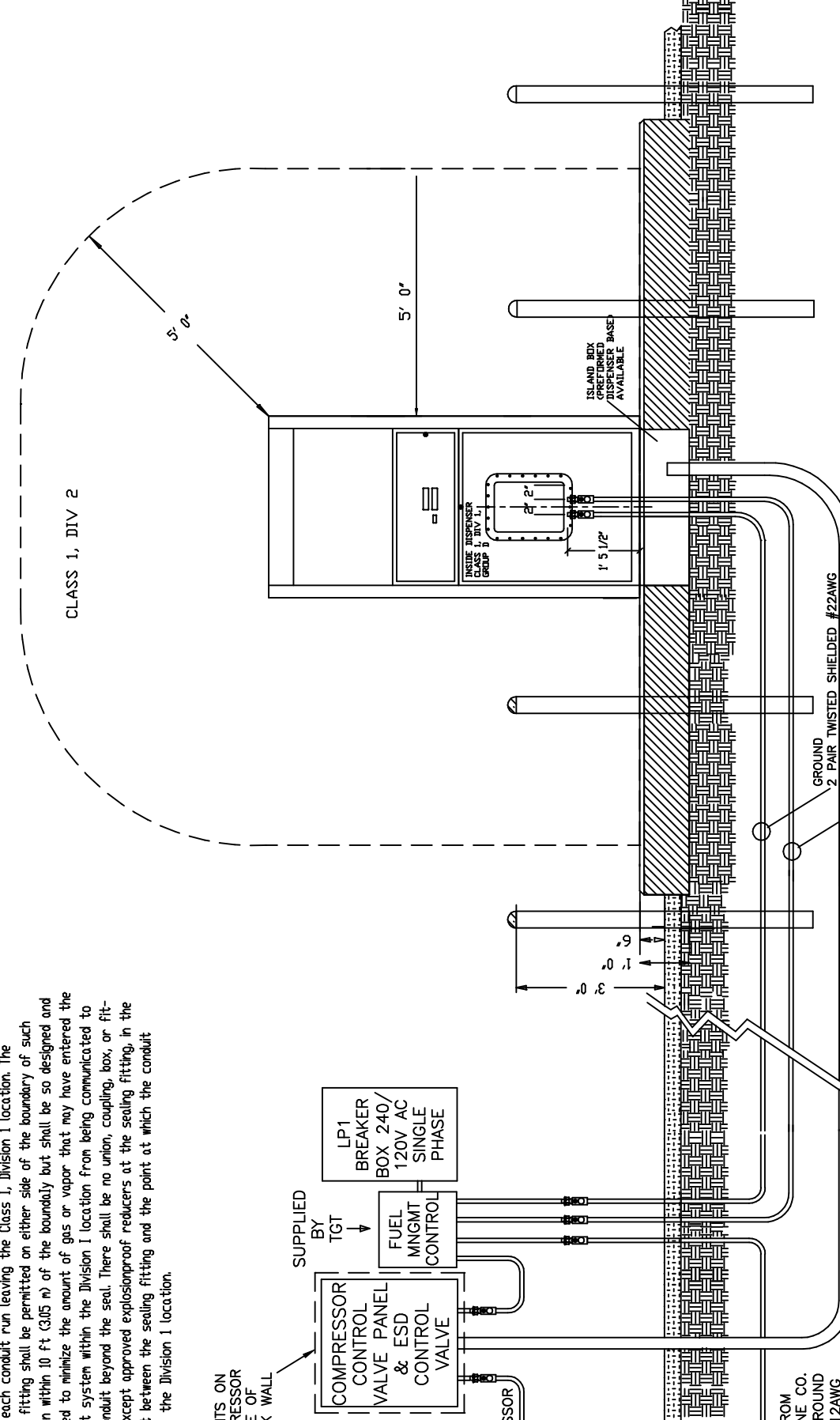
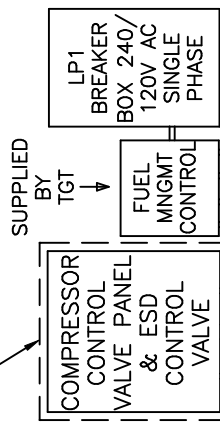


NATIONAL ELECTRICAL CODE ARTICLE 501-a.4

(4) In each conduit run leaving the Class I, Division 1 location, the sealing fitting shall be permitted on either side of the boundary of such location within 10 ft (3.05 m) of the boundary but shall be so designed and installed to minimize the amount of gas or vapor that may have entered the conduit system within the Division 1 location from being communicated to the conduit beyond the seal. There shall be no union, coupling, box, or fitting, except approved explosionproof reducers at the sealing fitting, in the conduit between the sealing fitting and the point at which the conduit leaves the Division 1 location.

MOUNTS ON COMPRESSOR SIDE OF BLOCK WALL



CUT OFF ABOVE THE GRADE
 2' PE YELLOW GAS PIPE
 3 1/2" x 0.065" WALL SS TUBING
 1 3/8" x 0.065" WALL SS TUBING

CONDUIT "A"
 3/4" CONDUIT
 ONE: HOT L1 #12AWG
 ONE: NEUTRAL #12AWG
 ONE: GROUND #12AWG
 2 COLORED FOR ESD LOOP
 6 #18 GAUGE WIRES

GROUND
 2 PAIR TWISTED SHIELDED #22AWG

FUELING ISLAND
 CUT-AWAY SIDE VIEW

TULSA GAS TECHNOLOGIES, INC.
 4809 South 101st East Avenue
 Tulsa, OK 74146
 (918) 665-2641 FAX: (918) 665-2657

MODEL:	DRWN BY:	MB	DATE:	09-05-09
SEQUENCE:	CHECKED BY:			
PROGRAM:	APPROVED BY:			
SERIAL NO.:	PART:			
WORK ORDER:	DWG. NO.:	T7200 ISLAND CONDUIT		