

A diagram consisting of two overlapping circles. The left circle is labeled with the number '2' and the right circle is labeled with the number '1'.

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EMERGENCY POWER OFF (SHUTOFF) SWITCH CONTROLS OPERATION OF FUELING CONTROLS EMERGENCY SHUTDOWN. PUSH-BUTTON OPERATOR IN SURFACE MOUNTED NEMA 3R ENCLOSURE WITH GLASS CLEAR COVER, PROVIDED BY ELECTRICAL CONTRACTOR. (STI-SERIES 2000-RD MANUFACTURED BY STI). ELECTRICAL CONTRACTOR TO PROVIDE NAMEPLATE AT SHUTOFF SWITCH WITH THE INSCRIPTION "EMERGENCY SHUTOFF SWITCH". THE NAMEPLATE WILL BE RED WITH J-BOX FOR AUTOMATIC DOOR. VERIFY LOCATION OF J-BOX WITH DOOR MANUFACTURER.

I = EYS EXPLOSION PROOF SEAL-OFF FITTING.

IF CONDUIT RUNNING FROM CLASS 1, DIVISION 2 HAZARDOUS AREA TO UNCLASSIFIED AREA, BOTH ENDS SHALL BE EQUIPPED WITH EYS EXPLOSION SEAL-OFF FITTING. NO EXCEPTION.

ALL UNDERGROUND SITE WORK CONDUIT TO BE BURIED MINIMUM 24" BELOW FINISH GRADE AND USE MIN 3/4" CONDUIT U.O.N.

CONDUIT ROUTING IS SHOWN DIAGRAMMATICALLY IN NATURE AND IS NOT INTENDED TO SHOW EXACT CONDUIT ROUTING. THE ELECTRICAL CONTRACTOR SHALL DETERMINE, IN THE FIELD, THE BEST ROUTING TO AVOID ANY INTERFERENCE WITH UNDERGROUND UTILITIES OR OTHER EQUIPMENT. THE ELECTRICAL CONTRACTOR SHALL FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION AND TERMINATION OF CONDUIT AND WIRING.

OF TERMINATION, AND SHALL BE LABELED WITH A METAL TAG AS TO THEIR ORIGIN.

ALL RIGID GALVANIZED STEEL (RGS) CONDUIT DIRECTLY BURIED IN GROUND SHALL

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CONCEPTUAL SITE LAYOUT PLAN

BAKER
Fire Station 53

E1.00
10 of 11 Sheets

