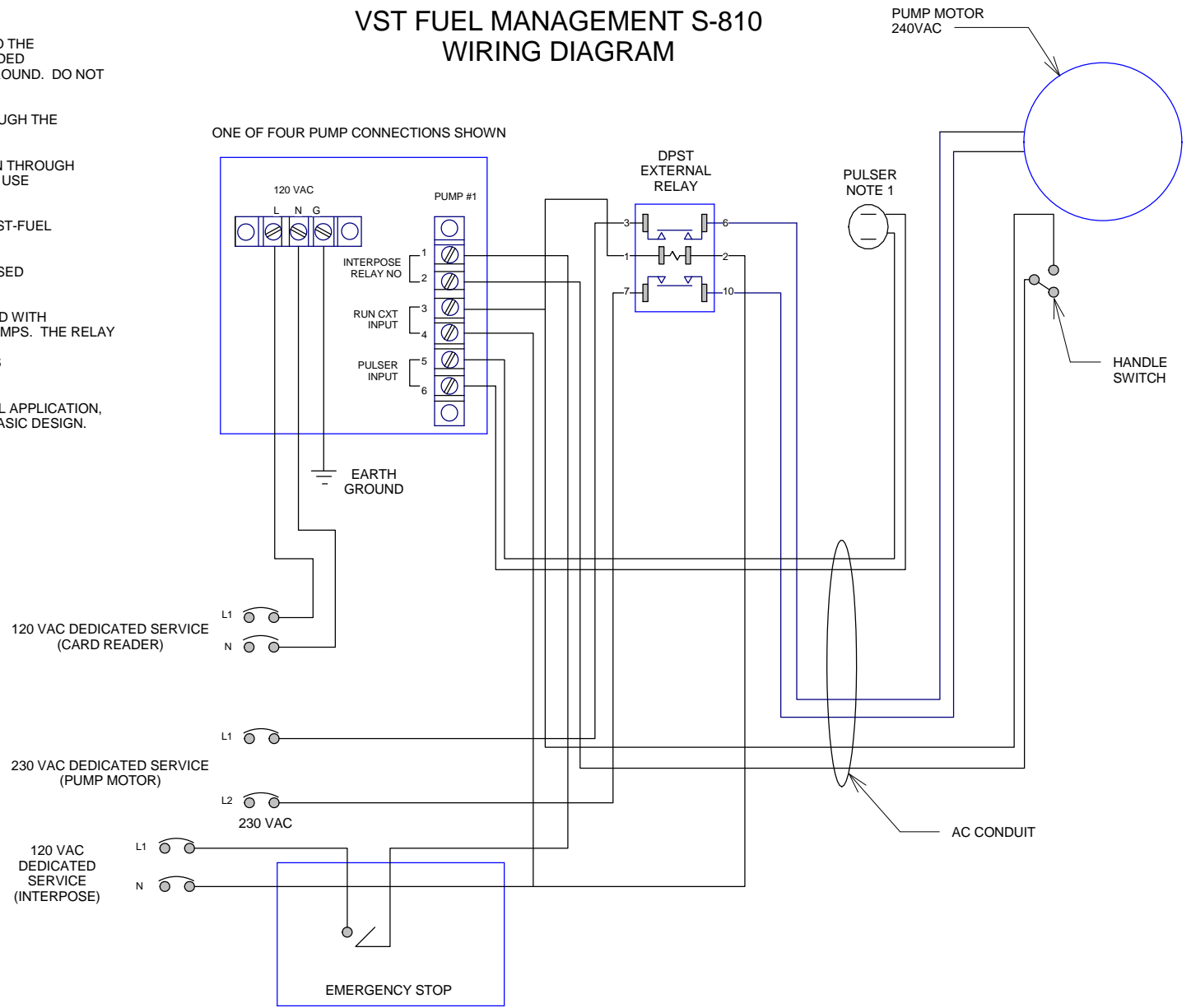


NOTES

1. PULSER WIRING SHOULD BE SHIELDED AS CLOSE TO THE PULSER AS POSSIBLE. SHIELDING SHOULD BE GROUNDED ONLY AT THE VST-FUEL MANAGEMENT S-810 EARTH GROUND. DO NOT GROUND THIS WIRING AT BOTH ENDS.
2. PULSER SHIELDING SHOULD BE CONTINUOUS THROUGH THE JUNCTION BOX.
3. AC AND LOW VOLTAGE WIRING SHOULD NOT BE RUN THROUGH THE SAME CONDUIT. ALL LOW VOLTAGE WIRING MUST USE SHIELDED CABLE.
4. AN 8' GROUND ROD MUST BE INSTALLED FOR THE VST-FUEL MANAGEMENT S-810 GROUND.
5. THIS IS A TYPICAL INSTALLATION AND SHOULD BE USED FOR REFERENCE ONLY.
6. THE CONTACTS ON THE INTERPOSE RELAY SUPPLIED WITH THE VST-FUEL MANAGEMENT S-810 ARE RATED AT 10 AMPS. THE RELAY IS A SINGLE POLE RELAY. IF LARGER CURRENTS THAN 10 AMPS ARE REQUIRED OR MORE SETS OF CONTACTS ARE REQUIRED, AN EXTERNAL RELAY MUST BE USED.
7. CONSULT VST FUEL MANAGEMENT ON ANY UNUSUAL APPLICATION, INSTALLATION, OR POSSIBLE MODIFICATION OF THIS BASIC DESIGN.

VST FUEL MANAGEMENT S-810 WIRING DIAGRAM



WARNING

THE INSTALLATION AND USE OF THIS PRODUCT MUST COMPLY WITH THE NATIONAL ELECTRIC CODEM NFPA-70, AUTOMOTIVE AND MARINE SERVICE STATION CODE NFPA-30A, AND ALL FEDERAL, STATE, AND LOCAL CODES. TURN OFF POWER, AND TAKE OTHER NECESSARY PRECAUTIONS TO PREVENT PERSONAL INJURY, OR PROPERTY LOSS DURING INSTALLATION.

TYPICAL INSTALLATION OF VST FUEL MANAGEMENT S-810 SYSTEM

VST FUEL MANAGEMENT