



CITY OF MARGATE, FLORIDA
DEPARTMENT OF ENVIRONMENTAL
AND ENGINEERING SERVICES

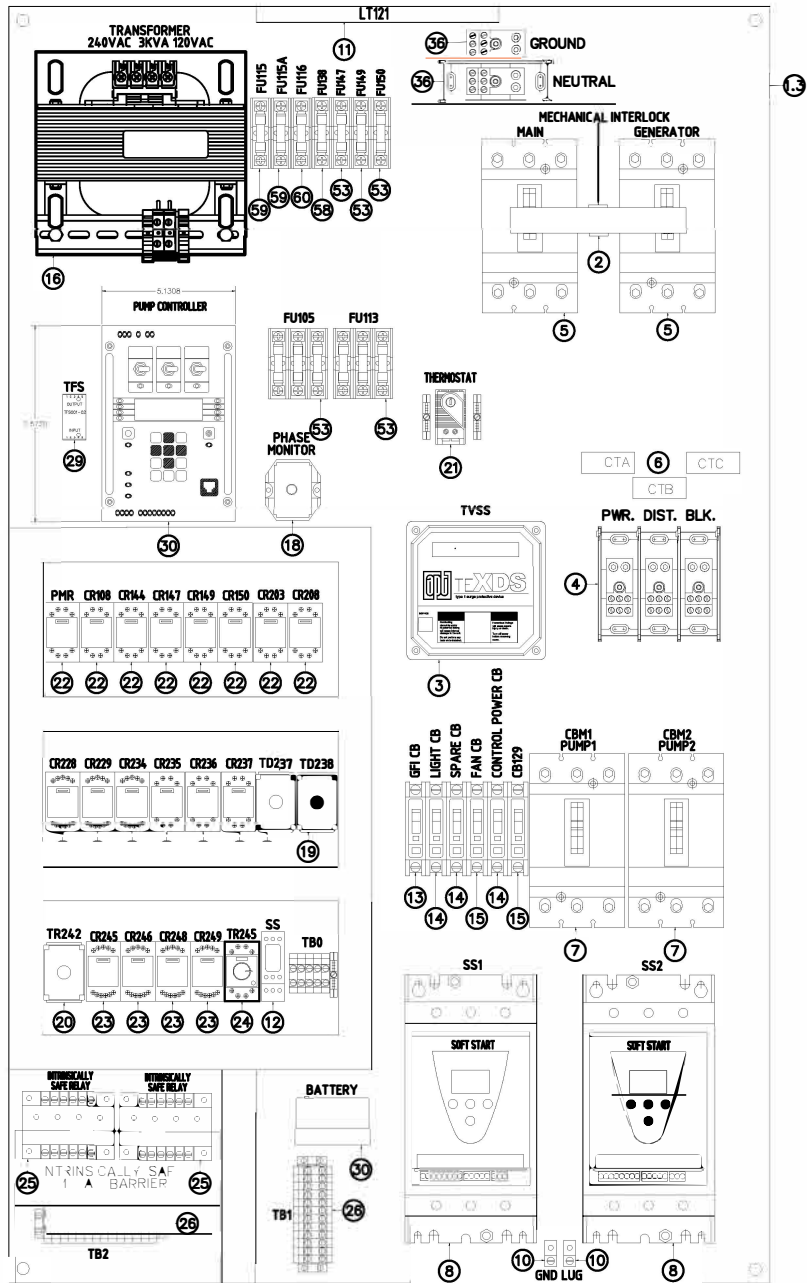
DATE: 08/24

DRAWN: KHA

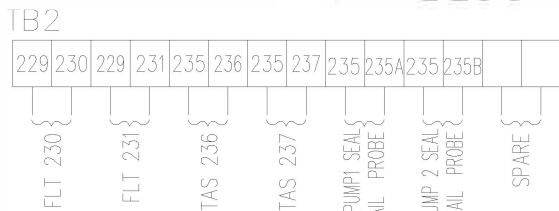
ELECTRICAL PANEL LAYOUT (FOR 230 OR 480V)*

E-3

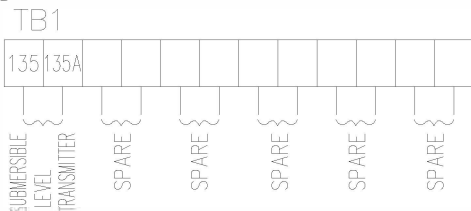
BACK PANEL LAYOUT



TERMINAL BLOCK LAYOUT



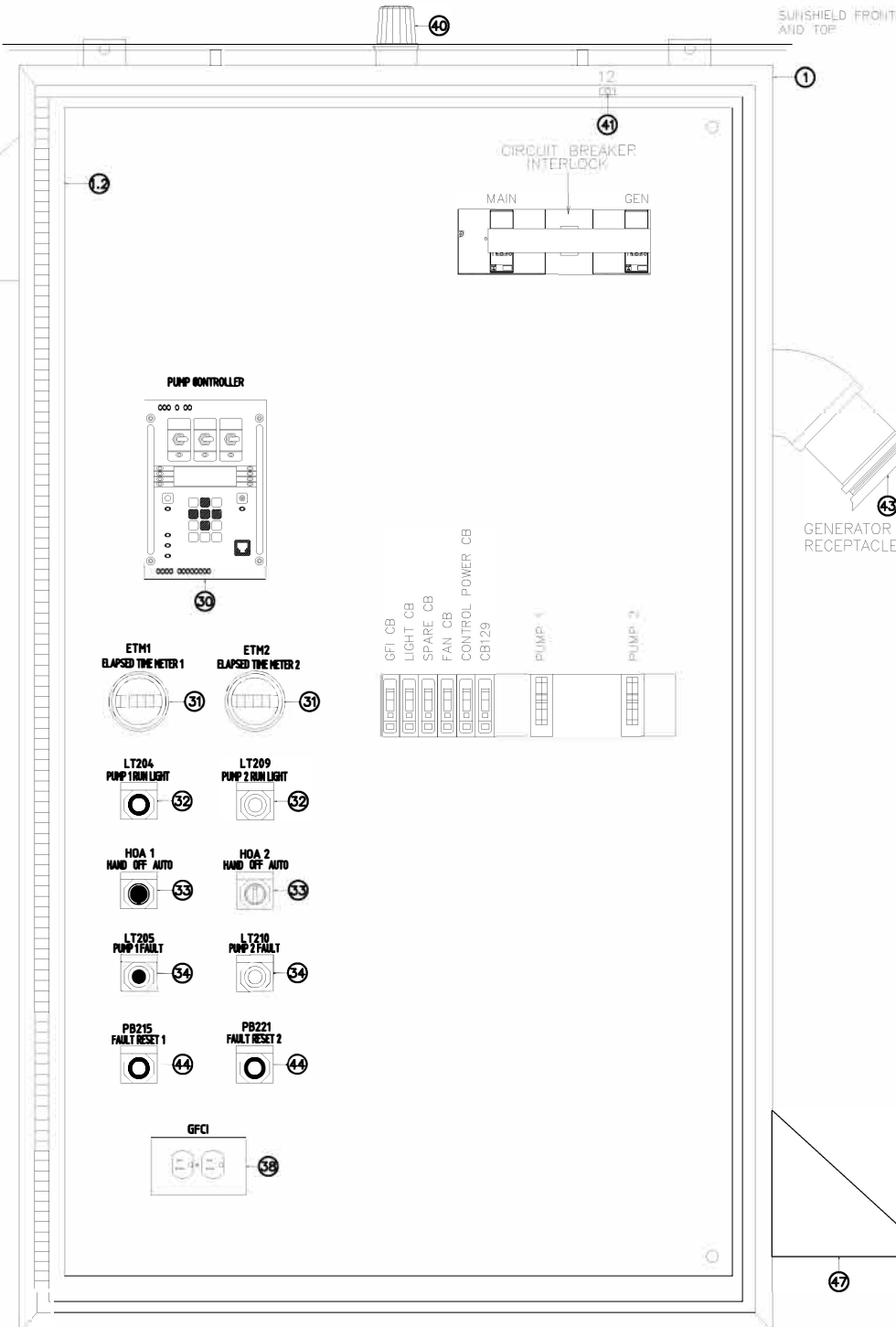
TERMINALS:
TB1 QTY:14



TERMINALS:
TB2 QTY:12

*DETAIL IS FOR REFERENCE ONLY. PANEL TO BE DESIGNED BY THE ELECTRICAL ENGINEER FOR PROJECT SPECIFIC VOLTAGE REQUIREMENTS.
PANEL TO BE FROM CHAMPION CONTROLS OR APPROVED EQUAL

INNER DOOR LAYOUT



BACK PANEL LAYOUT NOTES:
1 ENCLOSURE SHALL BE NEMA 4X, 3PL, SUNSHIELD
316L STAINLESS STEEL, DOOR STOP KIT
2 APPROX. DIMENSIONS ARE 60"H X 36"W X 16"D

FIELD WIRING TERMINALS USE
COPPER, 75°C MINIMUM WIRE
TORQUE ALL FIELD WIRING
TERMINALS TO 18-20 IN-LBS.