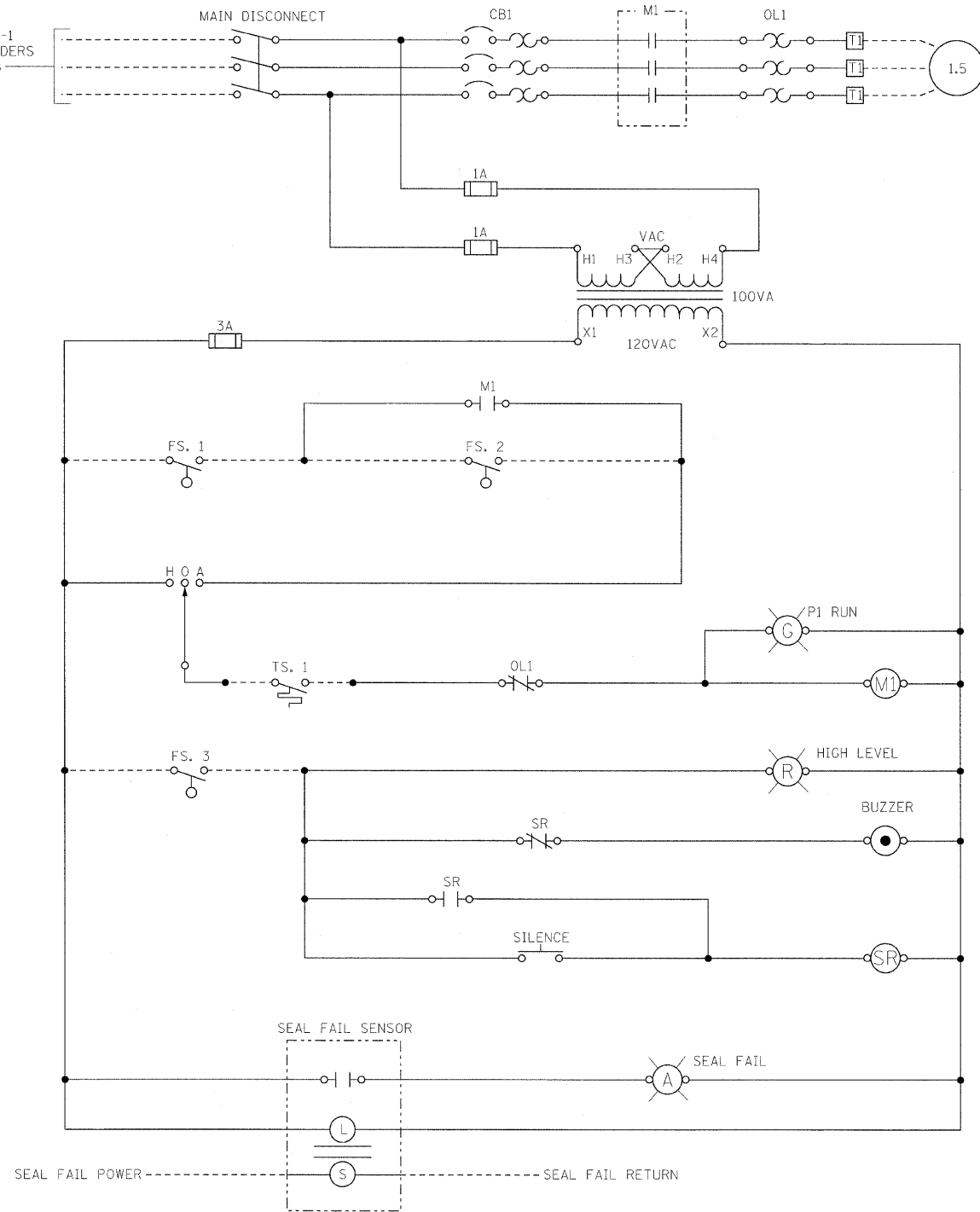


TWO FEEDERS FROM MCC-EB-1 AND TWO FEEDERS FROM MCC-WB

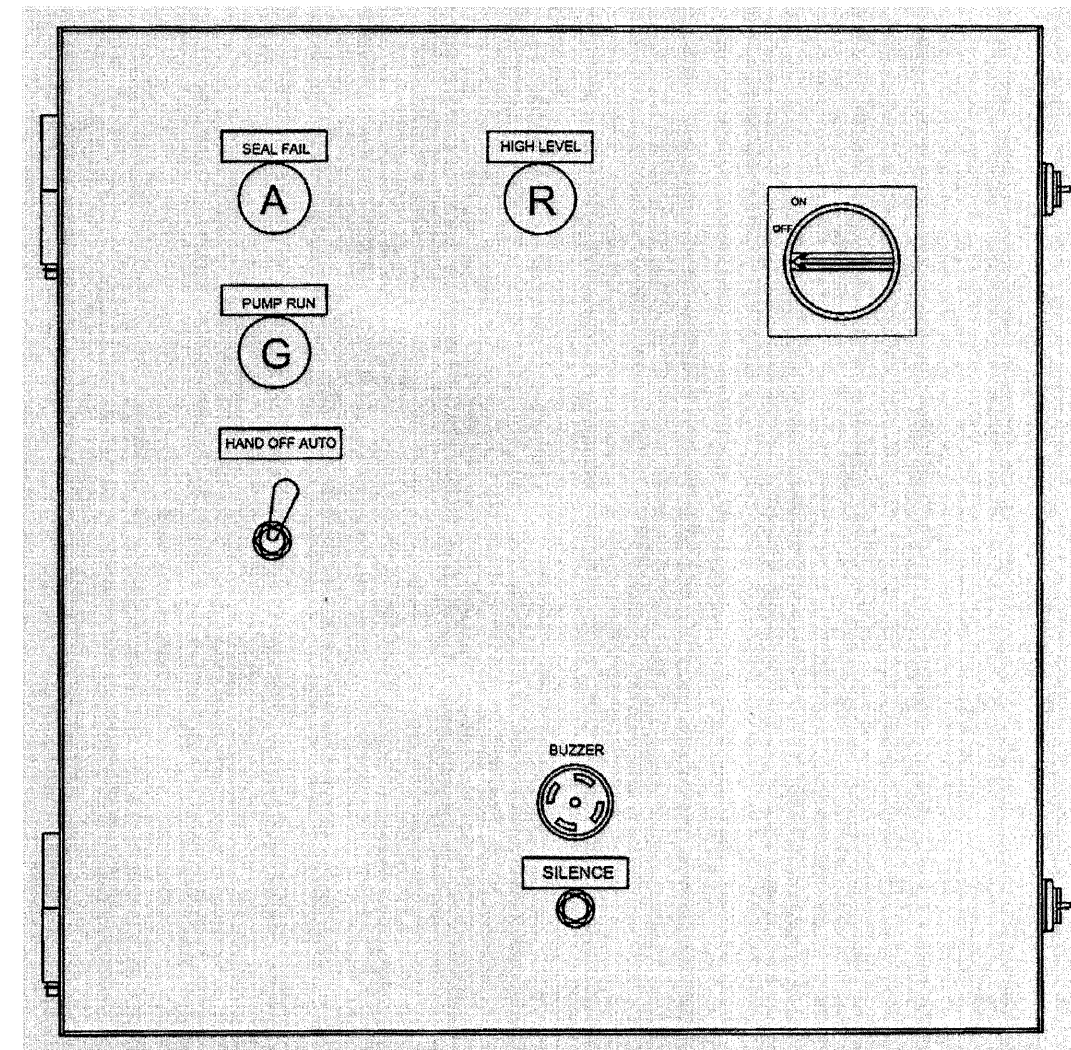


----- WIRING OUTSIDE SUMP PUMP MOTOR CONTROL PANEL

SUMP PUMP MOTOR CONTROL SCHEMATIC DIAGRAM
(TYPICAL FOR 4)
NTS

NOTE:

1. THE CONTROL PANEL SHALL BE 16" H x 16" W x 6"D STAINLESS STEEL, TYPE 316 AND RATED NEMA 4X AND SHALL BE MANUFACTURED BY METROPOLITAN INDUSTRIES, INC. ROMEOVILLE, ILLINOIS 60446 OR APPROVED EQUAL.



FRONT VIEW
SUMP PUMP MOTOR CONTROL PANEL
NTS

PB Americas, Inc.
230 WEST MONROE STREET,
SUITE 900
CHICAGO, IL. 60606

USER NAME = sharma	DESIGNED - A. CENTENO	REVISED -
FILE NAME = D160d61-sh-t-elo-18.dgn	DRAWN - S. SHARMA	REVISED -
PLOT SCALE = NONE	CHECKED - M. INTATANO	REVISED -
PLOT DATE = 5/7/2009	DATE - MAY 8, 2009	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMP PUMP MOTOR CONTROL PANEL AND SCHEMATIC DIAGRAM

SCALE: AS SHOWN SHEET NO. E-18 OF E-125 SHEETS STA. 379+06.09 TO STA. 382+45.28

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
389	2424-2B-R	COOK	398	289
FED. ROAD DIST. NO. 1				ILLINOIS FED. AID PROJECT
CONTRACT NO. 60D61				