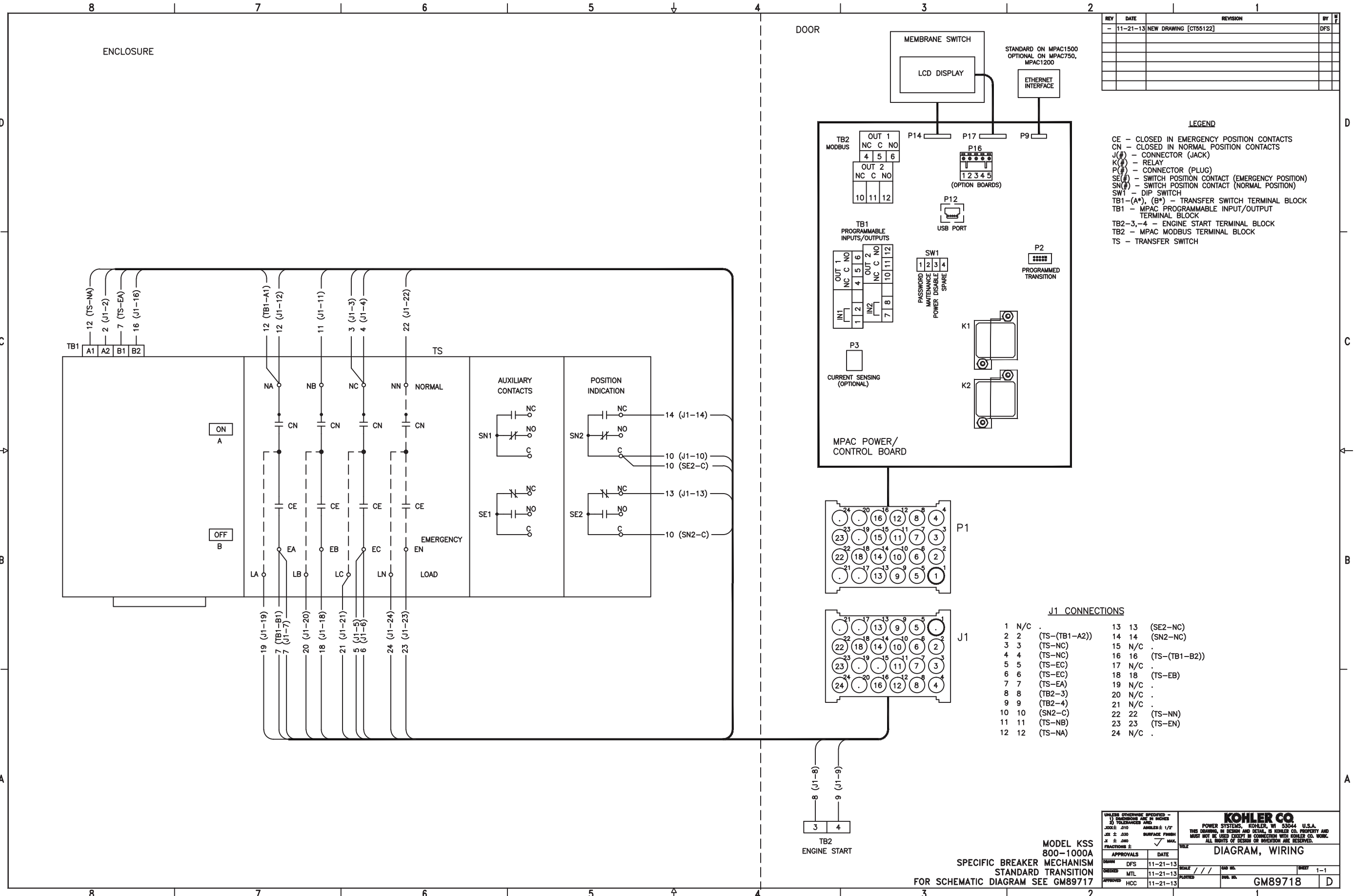


REV	DATE	REVISION	BY	APP
-	11-21-13	NEW DRAWING [CT55122]	DFS	

LEGEND

CE - CLOSED IN EMERGENCY POSITION CONTACTS
 CN - CLOSED IN NORMAL POSITION CONTACTS
 J(#)- CONNECTOR (JACK)
 K(#)- RELAY
 P(#)- CONNECTOR (PLUG)
 SE(#)- SWITCH POSITION CONTACT (EMERGENCY POSITION)
 SN(#)- SWITCH POSITION CONTACT (NORMAL POSITION)
 SW1 - DIP SWITCH
 TB1-(A*), (B*) - TRANSFER SWITCH TERMINAL BLOCK
 TB1 - MPAC PROGRAMMABLE INPUT/OUTPUT TERMINAL BLOCK
 TB2-3,-4 - ENGINE START TERMINAL BLOCK
 TB2 - MPAC MODBUS TERMINAL BLOCK
 TS - TRANSFER SWITCH



J1 CONNECTIONS

1	N/C	13	13 (SE2-NC)
2	2 (TS-(TB1-A2))	14	14 (SN2-NC)
3	3 (TS-NC)	15	N/C
4	4 (TS-NC)	16	16 (TS-(TB1-B2))
5	5 (TS-EC)	17	N/C
6	6 (TS-EC)	18	18 (TS-EB)
7	7 (TS-EA)	19	N/C
8	8 (TB2-3)	20	N/C
9	9 (TB2-4)	21	N/C
10	10 (SN2-C)	22	22 (TS-NN)
11	11 (TS-NB)	23	23 (TS-EN)
12	12 (TS-NA)	24	N/C

APPROVALS	DATE	SCALE	SHEET
DESIGN DFS	11-21-13	///	1-1
DRAWING MTL	11-21-13		
APPROVED HCC	11-21-13		

UNLESS OTHERWISE SPECIFIED -
 1) DIMENSIONS ARE IN INCHES
 2) TOLERANCES ARE:
 FRACTIONS ± .005
 DECIMALS ± .010
 ANGLES ± 1/2°
 SURFACE FINISH
 AS SHOWN

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DIAGRAM, WIRING

MODEL KSS 800-1000A
 SPECIFIC BREAKER MECHANISM
 STANDARD TRANSITION
 FOR SCHEMATIC DIAGRAM SEE GM89717

DWG. NO. **GM89718**