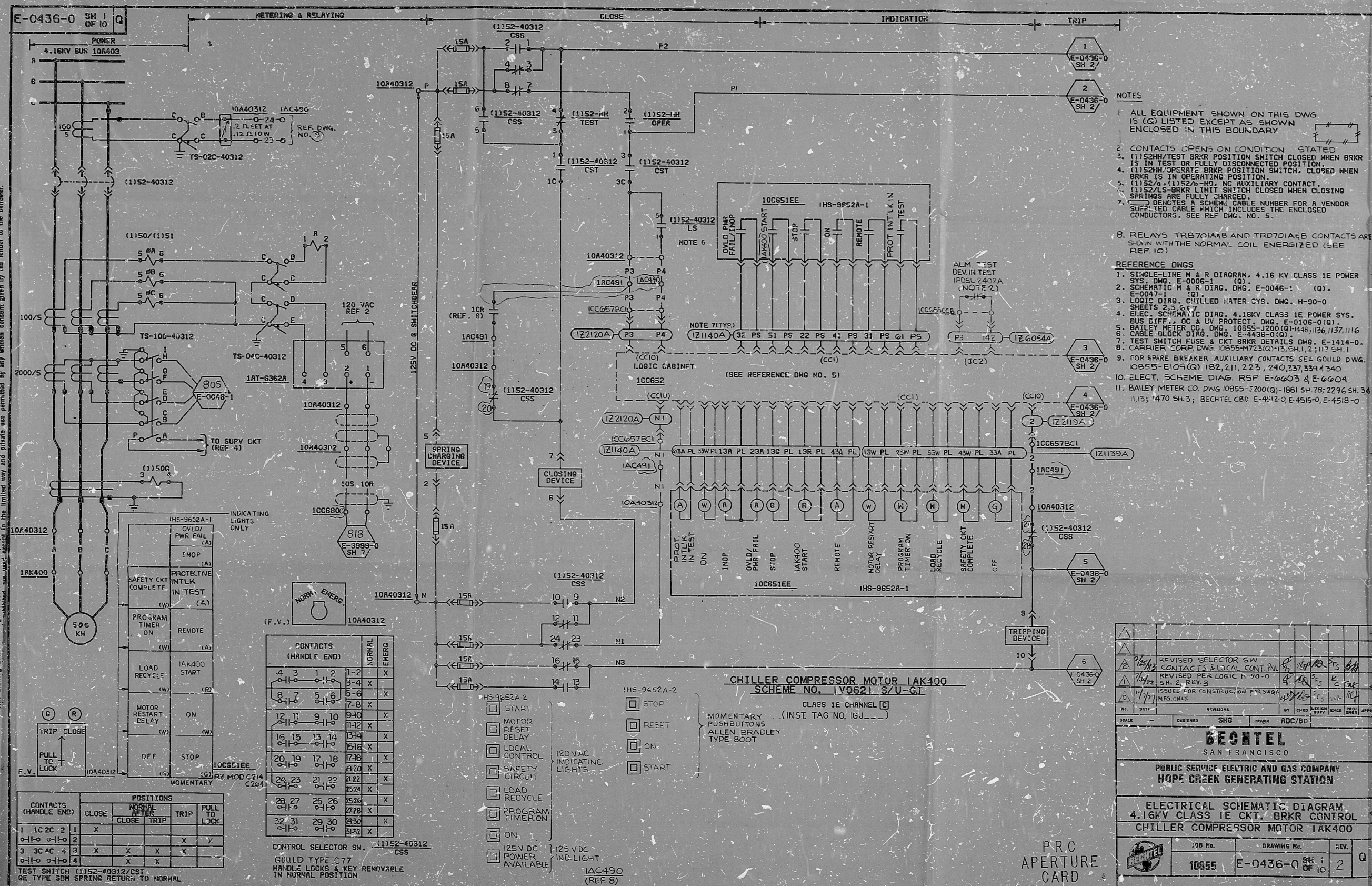




NOTES

1. ALL EQUIPMENT SHOWN ON THIS DWG.
IS (Q) LISTED EXCEPT AS SHOWN
ENCLOSED IN THIS BOUNDARY.
2. CONTACTS OPERATE ON CONDITION STATED
(1) 52HVR-TEST BRK POSITION SWITCH CLOSED WHEN BKRR
IS IN TEST OR FULLY DISCONNECTED POSITION
(1) 52HM-OPERATE BKRR POSITION SWITCH, CLOSED WHEN
BKRR IS IN OPERATING POSITION.
(1) 52GV-(1) SCHEM. AUXILIARY CONTACT.
(1) 52LS-BKRR LIMIT SWITCH CLOSED WHEN CLOSING
SPRINGS ARE FULLY CHARGED.
(7) DEMONSTRATION SCHEM. CABLE NUMBER FOR A VENDOR
SUPPLIED CABLE WHICH INCLUDES THE ENCLOSED
CONDUCTORS. SEE RLF DWG., NO. 5.
8. RELAYS TRB70AIB AND TRD70IAEB CONTACTS ARE
SHOWN WITH THE NORMAL COIL ENERGIZED (SEE
REF IO)

REFERENCE DWGS

1. SINGLE-LINE M & R DIAGRAM, 4.16 KV CLASS 1E POWER
SYS., DWG. E-0006-1 (Q).
2. SCHEMATIC M & R DIAG. DWG. E-0046-1 (Q).
3. "0047-1" (Q).
4. LOGIC DIAG. CHILLED WATER SYS. DWG. H-90-HO
SHEETS 2,3,6,7,7
5. 1LSC, SCHEM. CTG. DIAG., 4.16KV CLASS 1E POWER SYS.
BUS DIFF., OC & UV PROTECT. DWG. E-0108-(Q).
6. BREAKER METER CO. DWG. 10855-J200(Q)-1448; /36 /137, /116
CRASH LOCK DET. DWG. E-4436-(Q)
7. TEST SWITCH FUSE, CKT BKRR DETAILS DWG. E-1414-O.
8. CARRIER CORP. DWG. 10855-M723-(Q), 3H, 5H, 1, 2; /17 SH. 10
9. FOR SPARE BREAKER AUXILIARY CONTACTS SEE GOULD D.W.G.
10855-EI09(Q) 182, 21, 2, 25, 240, 237, 339, 1340
10. ELECT. SCHEME DIAG. RSP E-6603 & E-6604
11. BREAKER METER CO. DWG. 10855-J200(Q)-1881 SH 78; 2296 SH. 34
/11, 3; /470 SH. 3; BECHTEL CORP. E-4812-O E-4515-O E-4518-O

9/26/82	REVISED SELECTOR SW CONTACTS & LOCAL CONTAIL					
7/2/82	REVISED PER LOGIC H-90-O SH. 2 REV. 5					
4/9/81	ISSUE FOR CONSTRUCTION FOR S&B MFG. ENG.					
NO.	DATE	REVISIONS	BY	CHECKED	DESIGN	APP'D
		SND			ADG/BD	
BECHTEL SAN FRANCISCO						
PUBLIC SERVICE ELECTRIC AND GAS COMPANY HUPE CREEK GENERATING STATION						
ELECTRICAL SCHEMATIC DIAGRAM 4.16KV CLASS 1E CKT. BRKR CONTROL CHILLER COMPRESSOR MOTOR IAK400						
		JOB No.	DRAWING NO.	REV.		
		10855	E-0436-N	SK : OF 10	2	Q

PDR RIDS

8402160660

