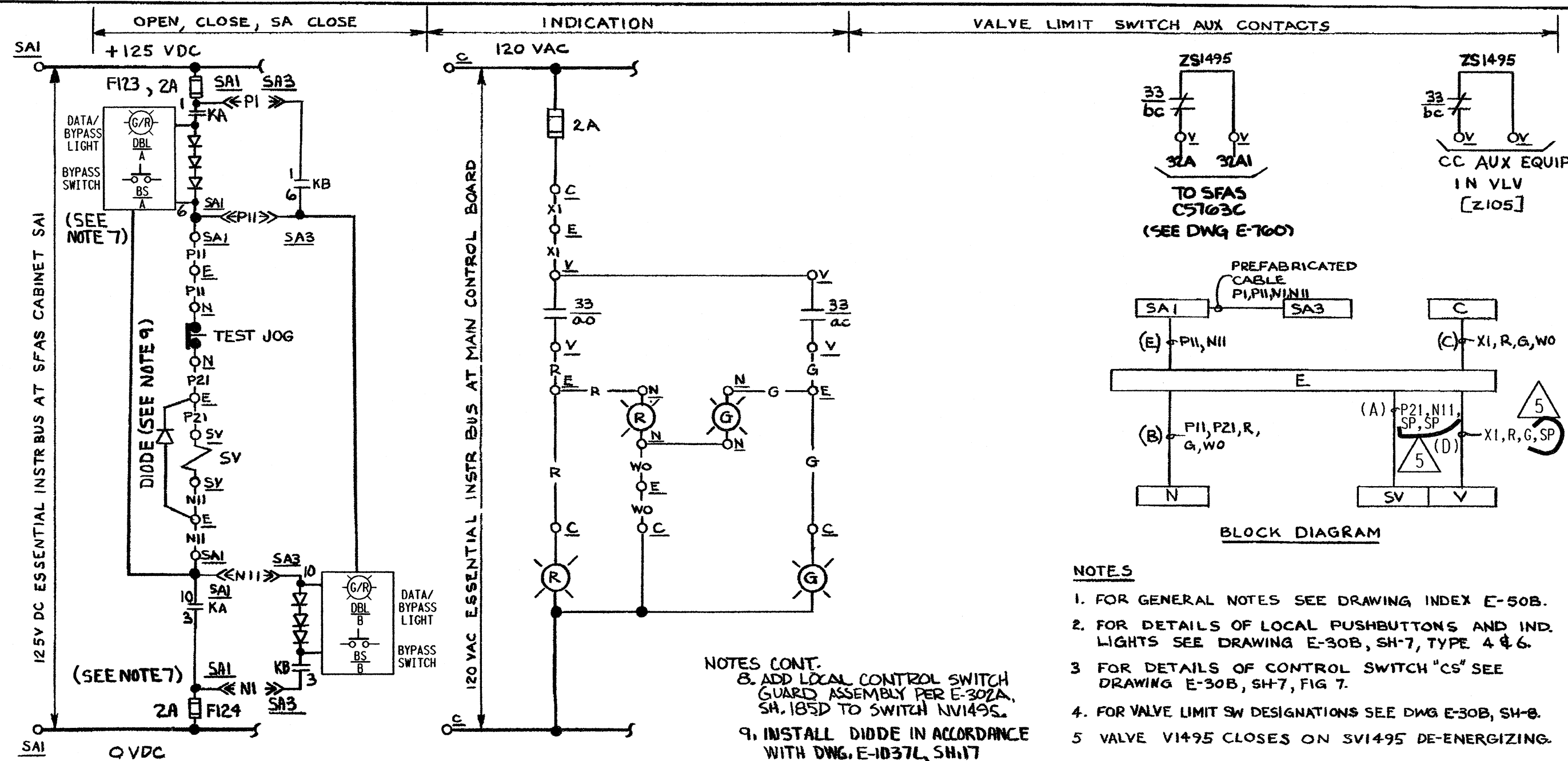


4	INC. DWN E-50B-105 PER MDD 00-0006 SUPD E-50B-214 PER MDD 07-1019-01	DATE	DR	CHK	SUPV	PROJ	OWNER
5	INC. DUN 14-0086-001-013 REV. 00 (REDRAWN)	DATE	DR	CHK	SUPV	PROJ	OWNER
0	ISSUED FOR CONSTRUCTION (TRANSFERRED FROM SH. 11)	DATE	DR	CHK	SUPV	PROJ	OWNER



SCHEME N° (SEE TABLE)

NOTES CONT.
 8. ADD LOCAL CONTROL SWITCH GUARD ASSEMBLY PER E-302A, SH. 185D TO SWITCH NV1495.
 9. INSTALL DIODE IN ACCORDANCE WITH DWG. E-1037L, SH. 17

* - CONTROLLED VALVE HAS SAME NUMBER AS SOLENOID VALVE EXCEPT PREFIX "SV" IS REPLACED WITH "V"

NOTES

- FOR GENERAL NOTES SEE DRAWING INDEX E-50B.
- FOR DETAILS OF LOCAL PUSHBUTTONS AND IND. LIGHTS SEE DRAWING E-30B, SH-7, TYPE 4 & 6.
- FOR DETAILS OF CONTROL SWITCH "CS" SEE DRAWING E-30B, SH-7, FIG. 7.
- FOR VALVE LIMIT SW DESIGNATIONS SEE DWG E-30B, SH-8.
- VALVE V1495 CLOSES ON SV1495 DE-ENERGIZING.
- FOR REMOTE OPERATION FROM MAIN CONTROL PANEL SEE DRAWING E-50B, SH 15B
- FOR VENDOR DWG, REFER TO E-17B, SEE VENDOR DWG. FOR SFAS INTERNAL WIRING.

THIS DWG. WAS REDRAWN/SCANNED ON CAD AND SUPERSEDES REVISION 4.

SCHEME N°	START UP N°	CHANNEL N°	WIRE PREFIX	C S.	EQUIPMENT						SA OUTPUT RELAY		DESCRIPTION
					C	E	SV *	N	SA1	SA3	KA	KB	
V1495	016	1	CI	H1S1495	C5717	EV1495	SV1495	NV1495	C5762C	C5763D	K32A	K32A	CC AUX. EQUIP. IN VLV.

DAVIS-BESSE NUCLEAR POWER STATION
 THE TOLEDO EDISON COMPANY
 THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

ELEMENTARY WIRING DIAGRAMS
 COOLING WATER SYSTEM
 CC AUX EQUIP IN VLV

BECHTEL COMPANY

JOB NO.	DRAWING NO	REV.
7749	E-50B SH.15A	5

DB 02-17-14