

NOTES

- X1. WIRE DESIGNATIONS ARE TO BE PREFIXED WITH 3417.
- X2. NUMBERS IN SQUARES REFER TO EQUIPMENT LOCATION. FOR LEGEND SEE SHT. 1.
- X3. DEVICE BO, CONTACT 1 OPENS ON FLOW DECREASE TO .55 GPM (LOW FLOW) AND CONTACT 2 CLOSSES AT .25 " (BELOW NORM.).
- X4. DEVICE BOX1 IS PART OF FLOW SWITCH, DEVICE BO.
- X5. DEVICE TD, TIME DELAY ON ENERGIZATION, 2.5-50 SEC.
- X6. FOR DEVICE I DEVELOPMENT, SEE SHT. 1, ARRANGEMENT 3.
- X7. " " 52IAFI, SEE 9321-LL-31183, SHT. 15.
- X8. " " 27-3A/X3 SEE 9321-LL-31173, SHT. 6.
- X9. LETTER (A) ETC. REFERS TO CABLE SCHEMATIC SH. 10A
- X10. FOR DEV. I/AFI DEVELOPMENT SEE 9321-LL-31183 SHT. 3

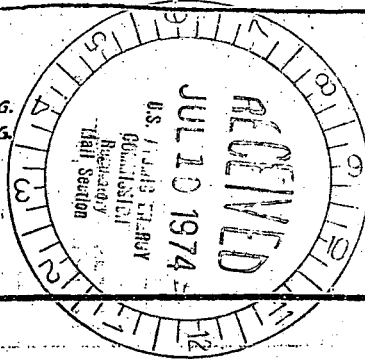
DEVICE	INSURUMENTATION NUMBER	FUNCTION
20/AFPRI	SOV-1321	ENERGIZE TO CLOSE VALVE
BO/AFPRI	FC-1135 S	X 3
33/AFPRI	FCV-1121	LIMIT SWITCH.

TER ITEM 1 OF EUP-367

RECIRC. VLV. LM. SW. DEVICE 33

CONTACT	FULLY OPEN	FULLY CLOSED
aa		
ba		
ca		
bc		

THIS DWG.
THIS DWG.



NO.	DATE	DESCRIPTION	ENGR	SUP ENGR
5	7/27/74	REVISED PER ITEM 1 OF EUP-367		
7	7/16/74	REVISED NOTE # 5		
6	7/27/74	REVISED NOTE 1		
5	7/27/74	FULL 34 CIRC 17 WAS FULL 31 CIRC 6		
4	7/17/74	ADD CONT. NO. 1; ADD PIN. MFGS. PER W. MED. INST. ADD. NAME TO		
3	7/17/74	ADD C. NO. 1; REV. ALARM DREP		
2	7/17/74	REPLACE DEVICE 27-3A/X3, CHANGED TO 4 AND REV. LING. MFGS.		
1	7/17/74	ADD NOTE # 9 TO CABLE DESIGNATIONS.		
1	7/17/74	FIRST ISSUE - FOR APPROVAL		
1				

AUX BOILER FEED PUMP 31 RECIRC. VALVE (AFPRI)

WESTINGHOUSE ELECTRIC CORPORATION
FOR
CONSOLIDATED EDISON COMPANY
INDIAN POINT GENERATING STATION - UNIT NO. 3

SCHEMATIC DIAGRAM
MISC. SOLENOID VALVES

SHEET NO. 10

U.E. & C. DWG. NO. 9321-LL-31313 CON. ED. CO. DWG. NO. D202367

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