

SYMBOLS

- ↑ INDICATES SWITCH MODULE DISCONNECT OR TERMINATION RACK DISCONNECT.
- INDICATES TERMINAL AT ACTUATOR JUNCTION BOX-2.
- INDICATES TERMINAL AT ACTUATOR JUNCTION BOX-3.
- INDICATES TERMINAL AT LIMIT SWITCH ASSEMBLY AT LOCAL DEVICE.
- INDICATES TERMINAL AT SHUT-DOWN TRANSFER PANEL H-V-15.
- INDICATES TERMINAL IN HOT SHUT-DOWN PANEL H-V-DI.
- INDICATES TERMINAL AT CABLE ROOM TERMINATION RACK 1-TC-13.
- INDICATES TERMINAL AT BOP AUX. RELAY RACK #1.
- INDICATES WIRE PREFIX SAME AS VALVE NUMBER K (I-HV-2333 B).
- INDICATES WIRE PREFIX (1ATB-1).
- VALVE LIMIT SWITCH (VALVE I-HV-2333-B).
- OPEN ONLY WHEN VALVE IS FULLY CLOSED.
- CLOSED ONLY WHEN VALVE IS FULLY CLOSED.
- INDICATES TERMINAL AT SOLID STATE PROTECTION SYSTEM OUTPUT CABINET #1, TRAIN "A".
- INDICATES TERMINAL AT BOP AUX. RELAY RACK # A.
- CABLE DESTINATION.
- CABLE NO.
- DWG. REFERENCE.

NOTES

- FOR INSTRUMENTATION & CONTROL DIAGRAM SEE DWG. 2323-MI-220210.
- FOR SWITCH I-HS/2333-B DEVELOPMENT SEE THIS DWG. SHEET #42.
- CONTACT OPEN IN "OFF" SHELF CONDITION, CLOSURE ON NORMAL ACCUMULATOR PRESSURE.
- CONTACT OPENS ON "LOW" LEVEL.
- PS1 IS A SOLENOID VALVE POSITION SWITCH, CLOSES WHEN SOLENOID IS ENERGIZED.
- ALL WIRING & EQUIPMENT INSIDE DASHED LINES IS NON CLASSIFIED.
- VALVE IS SHOWN IN FULLY OPEN POSITION.
- FOR SHEET ISSUE RECORD & SHEET NO. SEE THIS DRAWING, SHEET #0.
- CONTACT OPENS ON "A" PRESSURE.
- FOR ADDITIONAL NOTES & SYMBOLS, SEE DRAWING # EI-0030, SHEET #00.
- ALL WIRING & CABLEING FLR THIS EQUIPMENT IS ASSOCIATED CLASS "ME", TRAIN "A".
- SWITCHES I-HS/2333-B & I-HS/2333-FT CONTACTS ARE USER CH. DWG. # EI-0029, REV. 06.
- SHIELD IS TO BE GROUNDED AT MULTIPLEXER CABINET ONLY.

TO ANH. TERMINATION CAB. FOR I-HS-2333-B ALARM DWG. # EI-0076-19

TO ANH. TERMINATION CAB. FOR I-HS-2333-B ALARM DWG. # EI-0076-49

NON CLASSIFIED

TO MONITOR LIGHT (200 I-HS-1A-1) DWG. # EI-0067-54 #02

ADDITIONAL RELAY I-HS/2333-B CONTACTS

I-HS/2333-FT LOCATED ON I-HV-15

TO SOLID STATE ISOLATION CAB. FOR SP. LOCAL OVERSPEED ALARM I-2A-STP-2 DWG. # EI-0076-37

TO COMPUTER CONTROL SYSTEM DWG. # EI-0175-04

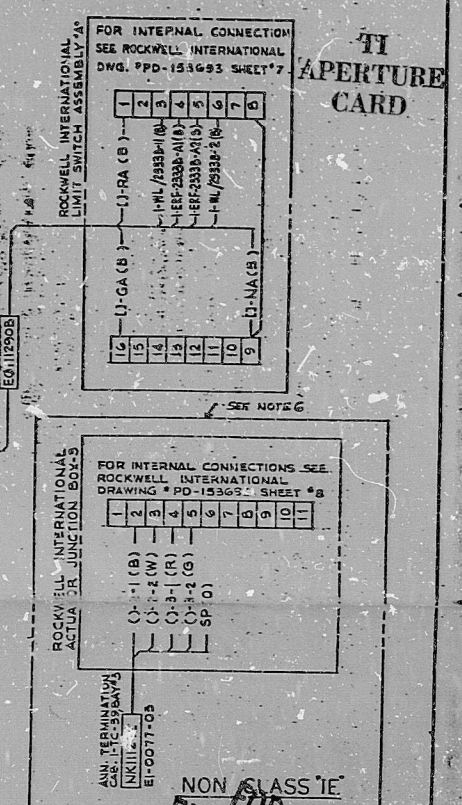
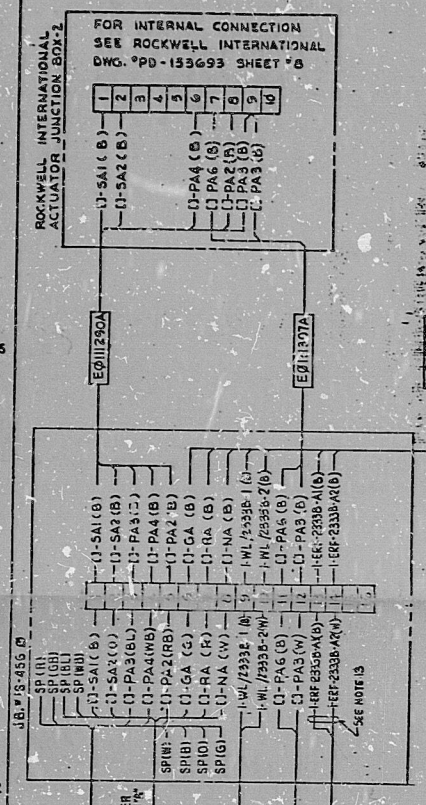
TO COMPUTER CONTROL SYSTEM DWG. # EI-0175-04

WESTINGHOUSE TYPE W-2 SWITCH POSITION

MAINTAINED STYLE

2-POSITION

OVAL FIXED HANDLE



THE FINAL GIPAS & HILL, INC. ISSUE OF DRAWING NO. 2323-EI-0030 SHEET NO. 41 DATE 12-1-83

GIPAS & HILL, INC.

2323-EI-0039

SHEET No. 41

CLASS I

(NUCLEAR SAFETY RELATED SAFETY CLASS I - SEE CATEGORY I SAFETY CLASS I - SEE CATEGORY I SAFETY CLASS I - SEE CATEGORY I)

TEXAS UTILITIES GENERATING CO.

SOLENOID OPERATED VALVE I-HV-2333-B MAIN STEAM LOOP 1 BYPASS ISOLATION VALVE

2323-EI-0039

SHEET NO. REV. 41 CP-1

REV.	APP.	CHKD.	APPROVED/DATE	REMARKS
1	CP-1	CP-1	12/1/83	THIS DRAWING IS REVISED TO INCLUDE THE CONTENTS OF G&H DRAWING NO. 2323-EI-0030 SHEET #11 REV. 10, DCA NO. 13-211 REV. 3, 12-3-80 & REVISED 2323 DRAWINGS, X21 & X22 W/REV. 21 & 22 IN DCA 13001/R.3
2	CP-1	CP-1		
3	CP-1	CP-1		
4	CP-1	CP-1		
5	CP-1	CP-1		
6	CP-1	CP-1		
7	CP-1	CP-1		
8	CP-1	CP-1		
9	CP-1	CP-1		
10	CP-1	CP-1		
11	CP-1	CP-1		
12	CP-1	CP-1		
13	CP-1	CP-1		
14	CP-1	CP-1		
15	CP-1	CP-1		
16	CP-1	CP-1		
17	CP-1	CP-1		
18	CP-1	CP-1		
19	CP-1	CP-1		
20	CP-1	CP-1		

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PDR RIDS

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