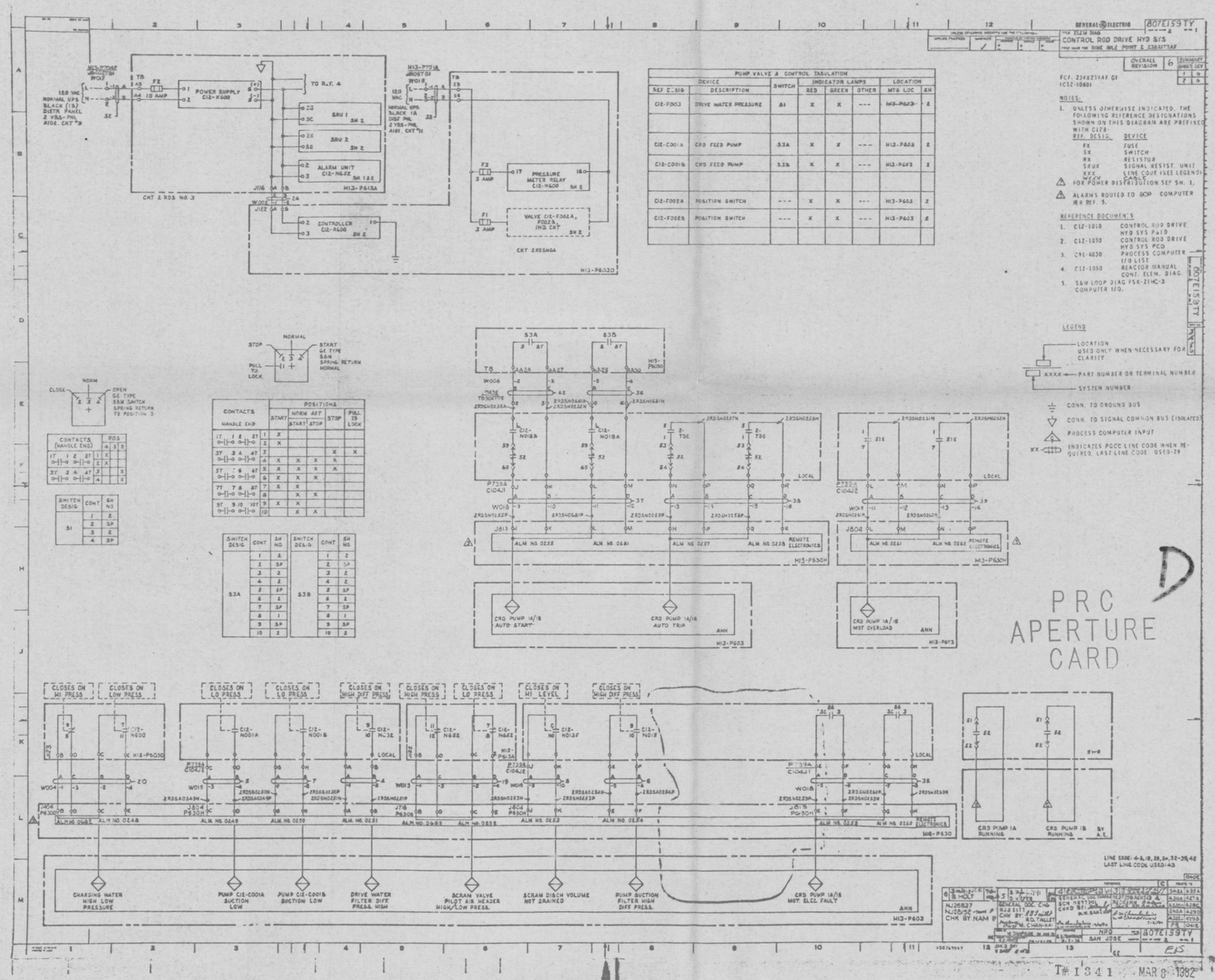

PUMP VALVE & CONTROL TABULATION

DEVICE REF DESIG	DEVICE DESCRIPTION	SWITCH	INDICATOR LAMPS RED	GREEN	OTHER	LOCATION MTG LOC	SH
C12-F003	DRIVE WATER PRESSURE	S1	X	X	---	H13-P603	2
C12-C001A	CRD FEED PUMP	S3A	X	X	---	H13-P608	2
C12-C001B	CRD FEED PUMP	S3B	X	X	---	H13-P609	2
C12-F002A	POSITION SWITCH	---	X	X	---	H13-P603	2
C12-F002B	POSITION SWITCH	---	X	X	---	H13-P603	2

FCF: 234E239AF G1
(C12-1060)

NOTES:

1. UNLESS OTHERWISE INDICATED, THE FOLLOWING REFERENCE DESIGNATIONS SHOWN ON THIS DIAGRAM ARE PREFIXED WITH C12.

REF. DESIG.	DEVICE
FX	FUSE
SX	SWITCH
RX	RESISTOR
SRUX	SIGNAL RESIST. UNIT
XXX WXXX	LINE CODE (SEE LEGEND) PANEL

2. FOR POWER DISTRIBUTION SEE SH. 1.
3. ALARMS ROUTED TO BOP COMPUTER PER REF. 5.

REFERENCE DOCUMENTS

1. C12-1010 CONTROL ROD DRIVE HYD SYS P&ID
2. C12-1030 CONTROL ROD DRIVE HYD SYS FCD
3. C91-4030 PROCESS COMPUTER I/O LIST
4. C12-1050 REACTOR MANUAL CONT. ELEM. DIAG.
5. S&W LOOP DIAG FSK-21HC-3 COMPUTER I/O.

LEGEND

- LOCATION USED ONLY WHEN NECESSARY FOR CLARITY
- XXXX — PART NUMBER OR TERMINAL NUMBER
- SYSTEM NUMBER
- CONN. TO GROUND BUS
- CONN. TO SIGNAL COMMON BUS (ISOLATED)
- PROCESS COMPUTER INPUT
- XX — INDICATES PGCC LINE CODE WHEN REQUIRED, LAST LINE CODE USED=29

LINE CODE: 4-8,10,28,34,52-58,62
LAST LINE CODE USED=43

STONE & WEBSTER ENGINEERING CORPORATION
NINE MILE POINT NUCLEAR STATION - UNIT 2
NIAGARA MOHAWK POWER CORPORATION
J. O. 12177

✓ INSTRUCTIONS TO SUPPLIER (E2)

- ✓ APPROVED — AS DEFINED IN SPECIFICATION
- APPROVED AS REVISED
- RELEASED FOR FABRICATION
- RELEASED FOR MATERIAL PURCHASE

SUPPLIER TO RESUBMIT (QNTY): REVISED PRINTS; REVISED MICROFILM APERTURE CARDS

- FOR REVIEW
- FOR RECORD
- NONE REQUIRED

NOTES:

(E1) ✓ FOR INFORMATION ONLY
RETURN TO SUPPLIER NOT REQUIRED

INSTRUCTIONS TO DESIGN (CIRCLE) (E1): I-O | P-L | P-S | R&C | F-D | NEW | REV.

DESIGN ENGINEER'S DATE STAMP (E2)
OUT. NOTED APR 19 1982

INITIALS OF SELECTED REVIEWERS

RESPONSIBLE ENGINEER'S DATE STAMP (E2)
NOTED APR 20 1982

SUPERSEDES S&W FILE NO. (E1) (25-34) (35-39): 0007271001010 E

REMARKS (C) (LIMIT TO 22 CHARACTERS & BLANKS) (53-74): T-1341 3-8-82

S&W EQUIP. I.D. CODE (E1) (25-36): N/A — AREA DESIGNATION CODES (E1) (75-80)

MFR'S. DWG. NO. (C) (LIMIT TO 24 CHARACTERS & BLANKS) (37-60): 807E159TY Rev. 6 Sh. 1

MFR'S. NAME (C) (LIMIT TO 20 CHARACTERS & BLANKS) (61-80): General Electric

DATE REC'D (C): MONTH 04, DAY 05, YR 82 (25-30) — DWG TYPE (E1): N (31) — MAX DAYS IN DESIGN (E1): 21 (32-33)

FUNCTIONAL TITLE (E1) (LIMIT TO 44 CHARACTERS & BLANKS) (37-80): CRDHS ELEM. DIAG. SHT. 1 OF 2

S&W FILE NO. (E1): 0007221001010 E (1-20) (2-24)

JOB ORDER NO. 12177 00 (4-10)

(M) ATTACH TO MFR

T# 1341 MAR 8 1982