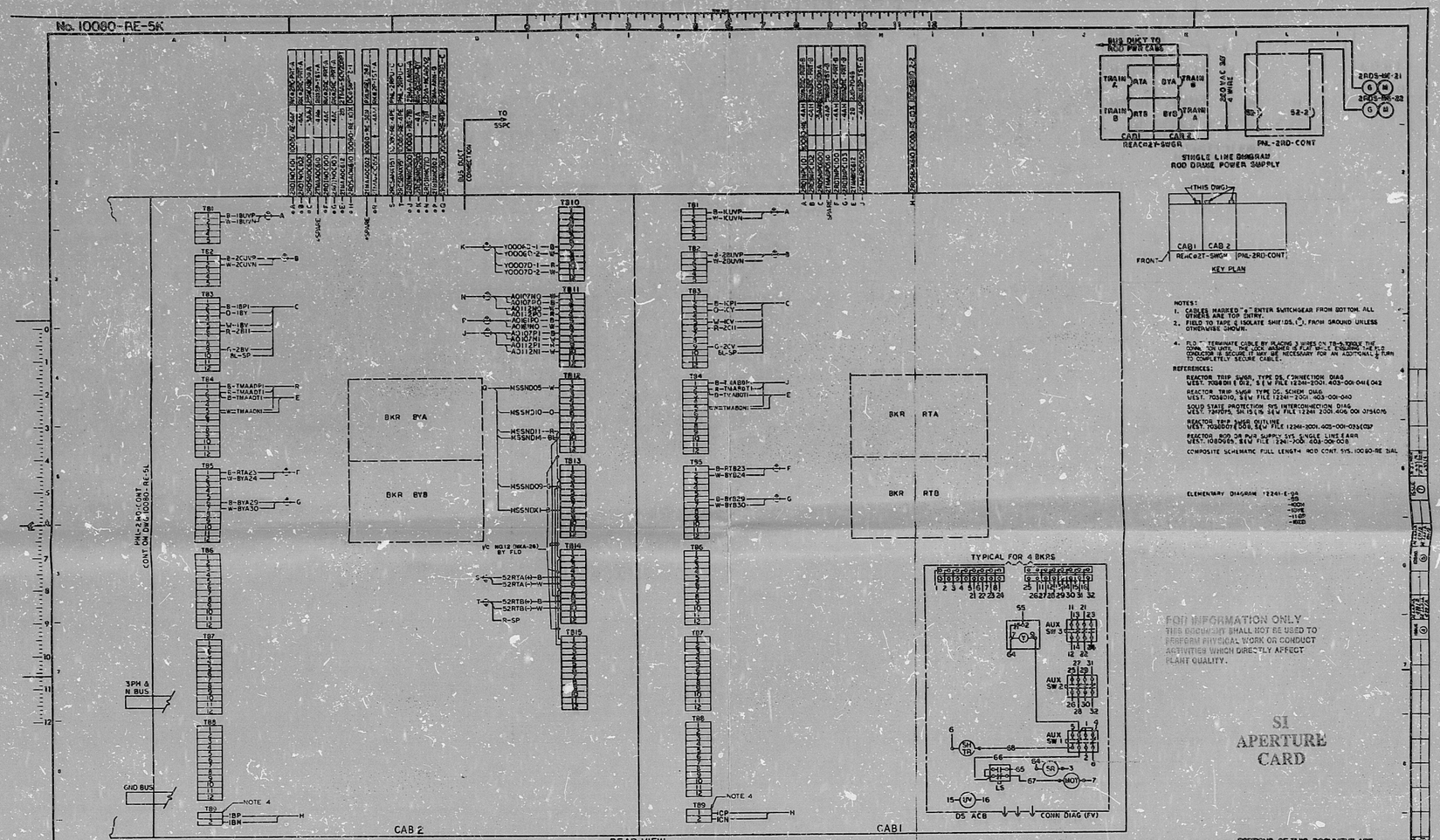
No. 10080-RE-5K




NOTES:

1. CABLES MARKED "a" ENTER SWITCHGEAR FROM BOTTOM. ALL OTHERS ARE TOP ENTRY.
2. FIELD TO TAPE & ISOLATE SHIELDS (S), FROM GROUND UNLESS OTHERWISE SHOWN.
4. FLD " TERMINATE CABLE BY PLACING 3 WRAPS ON TB-9, TOGLE THE CONN. SO WITH THE LOCK WASHER & FLAT WASH. & SCREW THE FLD CONDUCTOR & SECURE IT MAY BE NECESSARY FOR AN ADDITIONAL 1/2 TURN TO COMPLETELY SECURE CABLE.

REFERENCES:

REACTOR TRIP SWGR. TYPE DS, CONNECTION DIAG WEST. 705B018 E 02, S & W FILE 12241-2001.403-001-041(042

REACTOR TRIP SWGR TYPE DS, SCHEM. DIAG. WEST. 705B010, S&W FILE 12241-2001.403-001-040

SOLID STATE PROTECTION SYS INTERCONNECTION DIAG WEST. 7349175, SH 15 (1% S&W FILE 12241.2001.406/001 3794015

REACTOR TRIP SWGR. SCHEM. DIAG. WEST. 705B010 SHEET 2 S&W FILE 12241-2001.403-001-033(037

REACTOR ROD CNTRL & PWR SUPPLY SYS. SINGLE LINE DIAGRAM WEST. 1080965, S&W FILE 224-7001.403-001-005

COMPOSITE SCHEMATIC FULL LENGTH ROD CONT. SYS. 10080-RE DIAL

ELEMENTARY DIAGRAM 12241-E-9A

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SI APERTURE CARD

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| | |
|---|---|
| DUQUESNE LIGHT COMPANY | WIRING DIAGRAM REACTOR TRIP SWITCHGEAR |
| ENGINEERING & CONSTRUCTION PITTSBURGH, PA. | BEAVER VALLEY POWER STATION UNIT NO.2 |
| STONE & WEBSTER ENGINEERING CORP. BOSTON, MASS. | G.F.E. NO. 1070 AA No. 10080-RE-5K |
| SCALE NONE DATE 7-23-76 DRAWN CHECKED INSPECTED ARCH. APP. ELECT. APP. MECH. APP. STRUCT. APP. | C.G. No. 0205 |

S&W DWG. NO. 12241-RE-5K-7

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PDR RIDS

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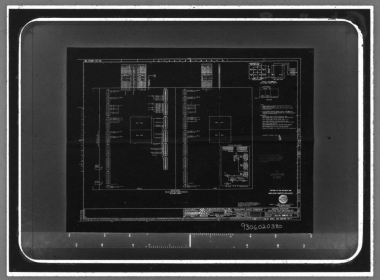

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