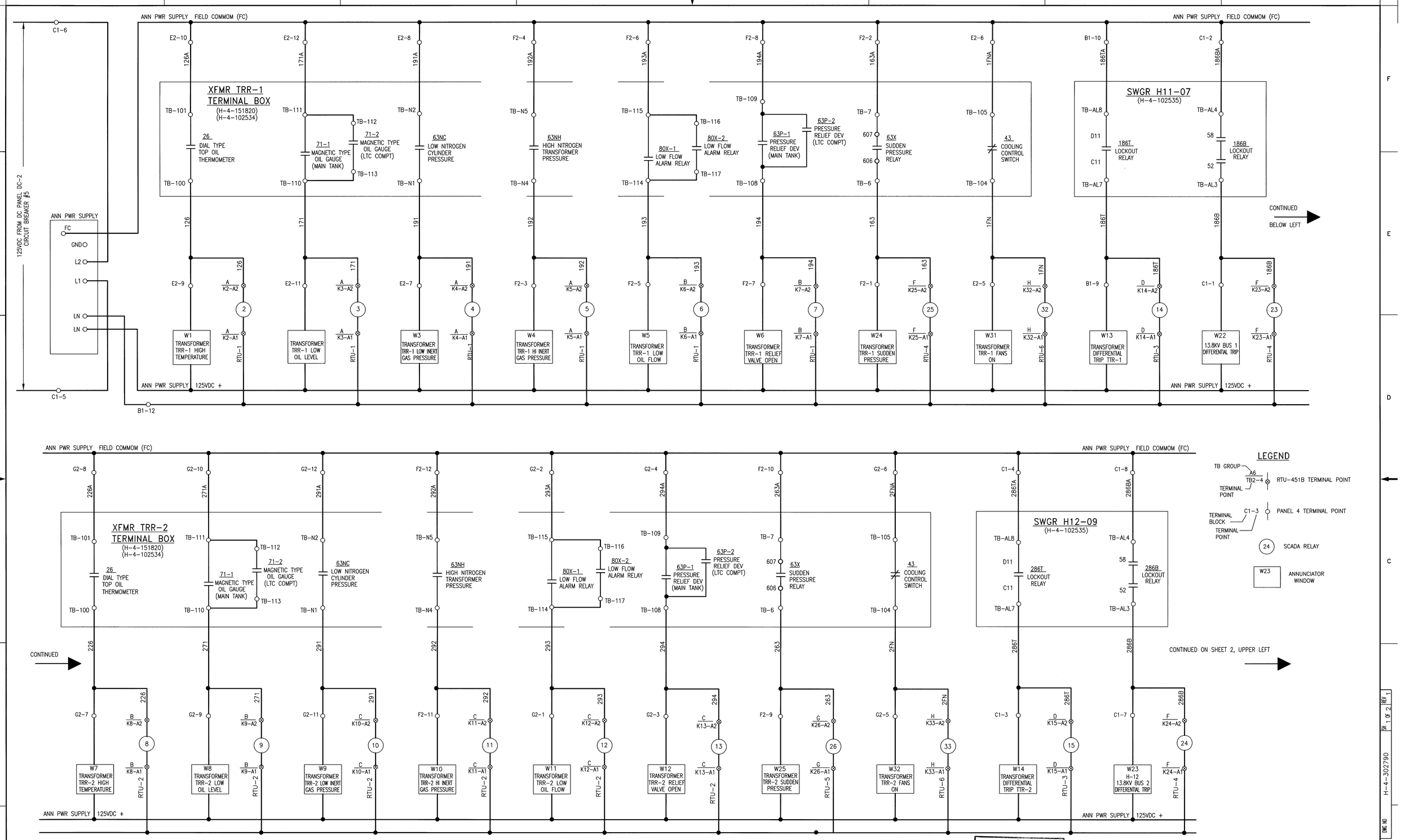

REF NUMBER	TITLE
H-4-302851 001	451B SCADA RACK LAYOUT
H-4-302852 001	451B RTU RACK ELECTRICAL
H-4-302853 001	451B RTU CHASSIS INTERCONN SCHEDULE
H-4-302854 1,2	451B RTU CHASSIS WIRING DIAGRAMS
H-4-302858 001	451B DC2-25 SCHEMATIC FOR SCADA-RTU PANEL
H-4-302877 1,2	451B RTU CHASSIS INDICATION MODULES SCHEMATIC DIAGRAM
H-4-302790 1,2	451B SCADA/ANNUN ALARM DIAGRAM
H-4-320792	451-B SCADA INTERCONN SCHEDULE
H-4-320791	RACK RTU-451B CONNECTION DIAG
H-4-151817	CONN DIAG SWBD SB-4/PNL #4

REFERENCES

NEXT USED ON END ITEM

DWG NO	TITLE
DRAWING TRACEABILITY LIST	

JUN 2 0 2012 DATE: STA: 5 ID: 22

REV NO	DESCRIPTION	REV BY DATE	ENGR COMPANY
RS 1	ISSUED PER ECR-10-0001923	OM 11/11 JEG	JPP 6/18/12 MSA
0	HNF-FMP-09-40038-R0. -R0A & -R0B RELEASED PER		

REVISIONS

NAME	DATE	COMPANY
DRAWN BY RL PARSONS	12/2008	FDG
CHECKED M.F. ZAKRAJSEK		
DRAFTING APPD		
RESPONSIBLE ENG		
APPD JM HACHE		MSA
DESIGN AUTHORITY MF ZAKRAJSEK		

U.S. DEPARTMENT OF ENERGY
Richland Operations Office

SUBSTATION 451-B SCADA/ANNUN ALARMS SCHEMATIC DIAGRAM

SIZE	BLDG NO	INDEX NO	DWG NO	REV
F	4842A	8002	H-4-302790	1

SCALE NONE | EDT ECR-10-0001923 | SHEET 1 OF 2

1909

GTITLE3.DWG (03-99)

DWG NO H-4-302790 SH 1 OF 2 REV 1