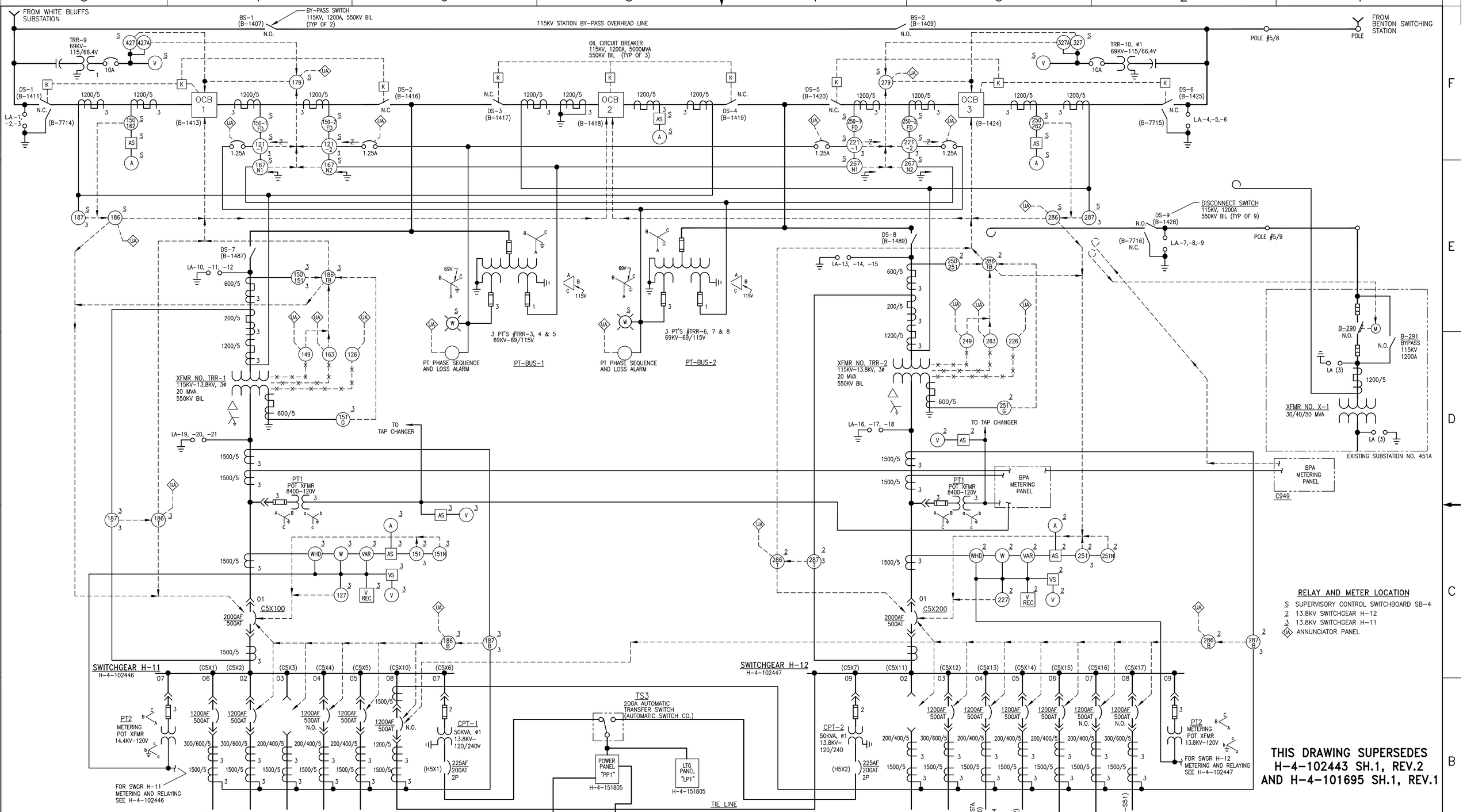

RELAY AND METER LOCATION

- S SUPERVISORY CONTROL SWITCHBOARD SB-4
- 2 13.8KV SWITCHGEAR H-12
- 3 13.8KV SWITCHGEAR H-11
- UA ANNUNCIATOR PANEL

THIS DRAWING SUPERSEDES H-4-102443 SH.1, REV.2 AND H-4-101695 SH.1, REV.1

DATE: Jul 13, 2016 HANFORD RELEASE

DWG NUMBER	TITLE
	DRAWING TRACEABILITY LIST

REF NUMBER	TITLE
	REFERENCES
H-1-50430	ELECTRICAL UTILITIES LEGEND AND SYMBOLS
H-4-65589	400 AREA ELECT UTILITIES SWITCHING DIAG
H-4-102447	ELEC SWGR H-12 SINGLE LINE DIAG
H-4-102446	ELEC SWGR H-11 SINGLE LINE DIAG
H-4-102301	ELECTRICAL PLOT PLAN
H-4-151813	ELEC SUBSTA 451B SCHEM DIAG OCB-2
H-4-151812	ELEC SUBSTA 451B SCHEM DIAG OCB-1 & 3
H-4-151811	ELEC A.C. ELEM DIAG OCB-3
H-4-151810	ELEC A.C. ELEM DIAG OCB-2
H-4-151809	ELEC A.C. ELEM DIAG OCB-1
H-4-151800	ARCH/STRL/HVAC PLAN & DET & DWG LIST

NEXT USED ON

REV REL	MFD REV NO.	DESCRIPTION
	11	REVISED PER ECR-15-000928

REVISIONS

BLDG. NO. 451B

INDEX NO. 8002

CAUTION NOT COMPLETE WITHOUT CURRENT CHANGE DOCUMENTS FROM DATABASE

ATTENTION DESTROY THIS DOCUMENT BY SHREDDING MAY CONTAIN SENSITIVE INFORMATION

NAME	DATE	COMPANY
REVISED BY H0056592-RL PARSONS	7/11/2016	MSC
DESIGN AUTHORITY H4216132-J POPP	7/12/2016	MSC

U.S. DEPARTMENT OF ENERGY
Richland Operations Office

ELECTRICAL SUBSTATION NO. 451-B SINGLE LINE DIAGRAM

SIZE F | DRAWING NUMBER H-4-151806 | SHEET 1 | REV 11

SCALE NONE

1074

DOE_TB_F.DWG (JAN 2012)