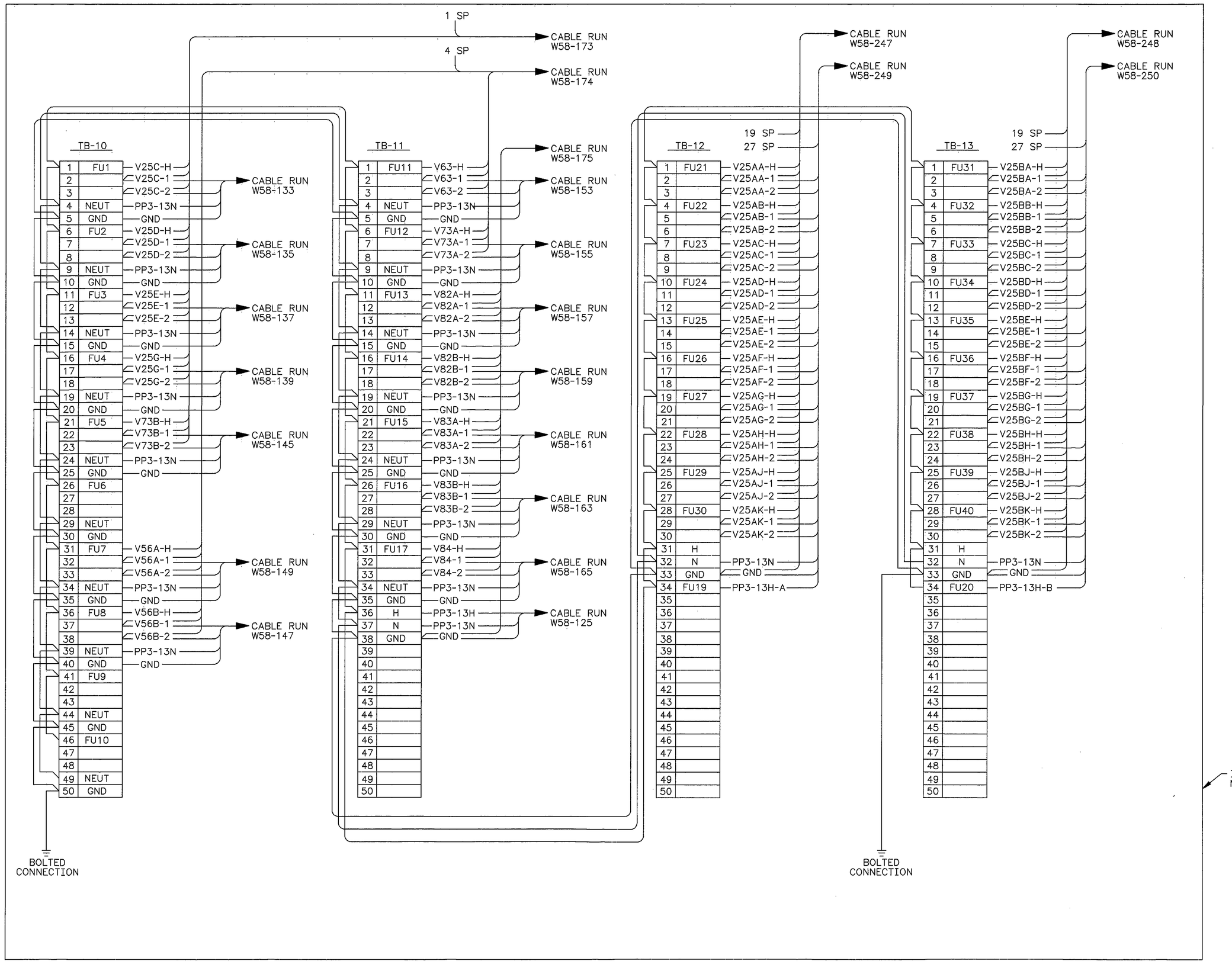

TERMINATION BOX TB-1 WIRING DIAGRAM

SEE NOTES 1, 2 & 3

NOTES:

1. FUSE AND TERMINAL BLOCKS SHALL BE MOUNTED ON TS-32 RAILS.
2. FASTEN TERMINAL BLOCK RAILS TO PANEL WITH WEIDMULLER BSM 6x8mm SCREWS SPACED ON APPROXIMATELY 6" CENTERS AND AT EACH END. DRILL AND TAP PANELS AS REQUIRED.
3. UNGROUNDED JUMPERS SHALL BE BLACK #14 AWG WIRE, NEUTRAL JUMPERS SHALL BE WHITE #14 AWG WIRE AND GROUND JUMPERS SHALL BE GREEN #14 AWG WIRE.
4. SEE CONSTRUCTION SPECIFICATION W-058-C3, SECTION 16400 FOR MATERIAL DESCRIPTION AND INSTALLATION INSTRUCTIONS UNLESS OTHERWISE NOTED.
5. USE EXISTING SPARE TERMINALS OR INSTALL NEW TERMINALS IN LDK-TB2 AND LDK-TB2A AS REQUIRED TO REDUCE QUANTITY OF WIRE TERMINATIONS ON ANY TERMINAL TO TWO OR LESS. 3

GREGORY P. McDONALD, STATE OF WASHINGTON, 20372, REGISTERED PROFESSIONAL ENGINEER

4-3-98 MO3

EXPIRES 05/30/99

NUMBER	TITLE
H-2-822200	DRAWING LIST

DRAWING TRACEABILITY LIST — REFERENCES — NEXT USED ON

REV NO.	DESCRIPTION	REV BY DATE	KEH APPROVALS	APVD FOR IMPL/INC FOR DATE
3	INCORPORATED ECN W058-381 W-058 PROJECT TURNOVER	HBM 3-13 1998	4/3/98	4-6-98

REVISIONS

CAD FILE B822512A — CAD CODE 2J:IBM:ACD2:12.0:NN — XREFS N

DESIGNED	GJ KUBINSKI DATE
DSGN ENGR	ML ALEXANDER 9/29 1998
CHECKED	AR SNOWHITE 9/29 1998
SAFETY	SEE DR/AT FORM
ENVIR	SEE DR/AT FORM
QUAL ENGR	SEE DR/AT FORM
LEAD ENGR	ML ALEXANDER 9/29 1998
REVIEW NO.	4 9/7 1995
APPROVED FOR IMPLEMENTATION BY	C VAN KATWIJK
FOR	WHC DATE 10/12/95

SAFETY CLASS 2 — USE CONSTRUCTION — EDT 612958

M U.S. DEPARTMENT OF ENERGY
RICHLAND OPERATIONS OFFICE
ICF KAISER HANFORD COMPANY

ELECTRICAL
WIRING DIAGRAMS
DIVERSION BOX 6241-A

PROJECT W058, REPLACEMENT OF CROSS-SITE TRANSFER SYSTEM

SIZE	BLDG NO.	INDEX NO.	DWG NO.	REV NO.
F	6241-A	7502	H-2-822512	3

SCALE NONE — JOB NO. CR1320 — SHEET 1 OF 2

PLOT SCALE: 1=48 — KEHCAD

KEH 0350.00 (03/94) STRTKEHF: 19940303.0900