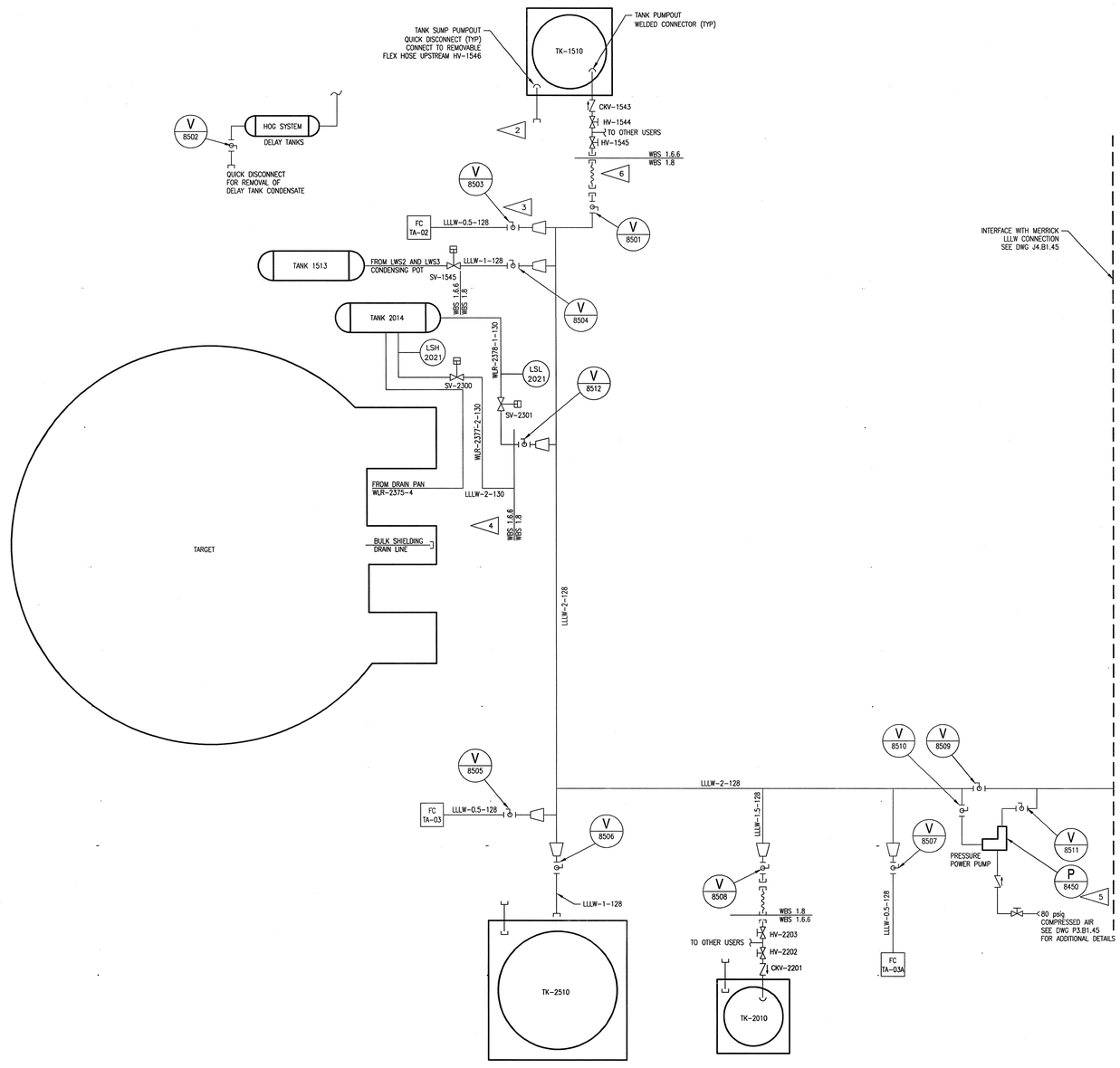

LOW LEVEL LIQUID WASTE P&I D

GENERAL NOTES

1. REFERENCE DRAWING No. H0.00.01 FOR P&ID LEGEND.

2. ALL QUICK DISCONNECTS TO BE OPW DRIPLESS TYPE COUPLINGS OR APPROVED EQUAL.

3. ALL VALVES SHALL BE TYPE V-1181 AS SPECIFIED IN SECTION I5100 UNLESS OTHERWISE NOTED.

4. DISCHARGE PIPE FROM SV-2300 TO BE TERMINATED 6" ABOVE FINISHED FLOOR.

5. PRESSURE POWERED PUMP TO BE SPIRAX SARCO M/N PPF WITH STAINLESS STEEL CHECK VALVE, SOCKET WELD ENDS, CAST STEEL BODY W/ALL STAINLESS STEEL INTERNALS 2" INLET AND 2" OUTLET OR APPROVED EQUAL.

6. FLEX HOSE TO BE REMOVED AND LINES CAPPED FOR NORMAL OPERATIONS, FLEX HOSE SHALL BE INSTALLED BETWEEN VALVES FOR TANK PUMPOUT OPERATIONS OR SUMP PUMP OUT OPERATIONS.

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NUMBER OF SECTION OR DETAIL — DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN

SECTION AND DETAIL KEY

THIS DOCUMENT CONTROLLED BY

CHANGE CONTROL SYSTEM 3

ENGINEERING PROCEDURE SNS-ENG-G001

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE DOCUMENT NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	UTB	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
0				CERTIFIED FOR CONSTRUCTION - 10/26/01	TP	SPK			RAD	11/14/01	RAD	11/21/01			CMH	11/14/01	TP	100946	10/26/01	REW		WRS	AK	WRS	BWJ		MP		ED

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE — DATE

REV. 0 DATE 10/26/01 — DRAWING APPROVALS

DSN	T. PROFFITT	10/26/01
DRW	J.J. DAVIDSON	10/26/01
CHK	S.P. KINARD	10/26/01
DEPT		
PE		11/15/01
PJ	RA Dean	11/27/01
REQ		
UTB		11/14/01

108030700-P8E-8700-A086

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET UTILITY BUILDING
LOW LEVEL WASTE
P&ID

T	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	P	X	X	8	8700		1	1	D	U
51		52		53	WBS					REV
NC		NA			1.8.3.7		P7.30.31			0

P:\90618\DRAWINGS\TRANSFER\OUT\PROJECTWISE\01-10-26 {CFC TARGET BASELOCB}\0WCS\P7B30.31.DWG townsejh