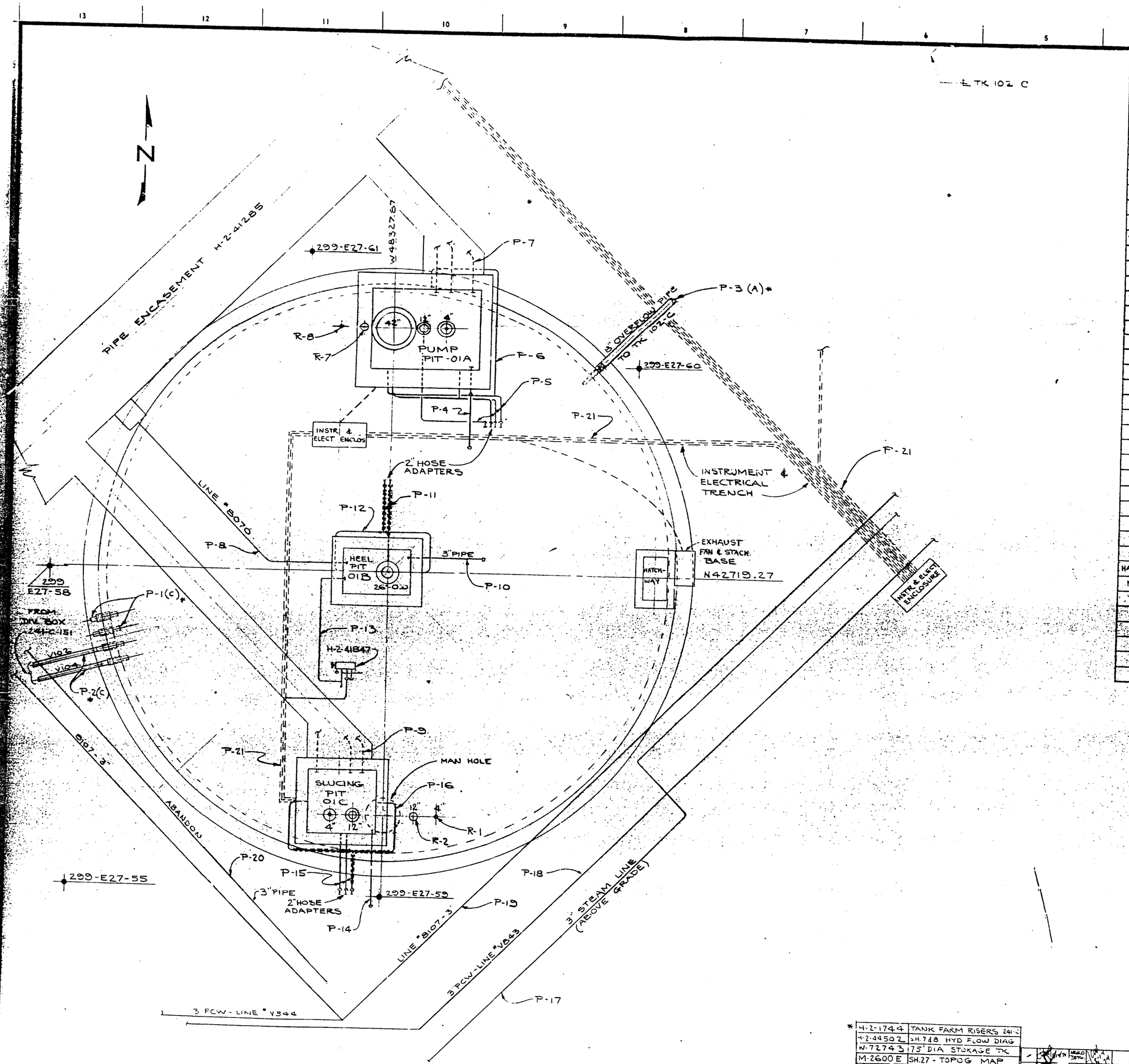

TK 101-C RISERS & PIPE RUNS

HOLE OR LINE IDENTIFICATION	USE DESCRIPTION	RISER SIZE	LOCATION DRAWING	COMMENTS
299-E27-55	TEST WELL	8" SCH 40 PIPE	H-2-36941	OLD NO - 241-C-131
299-E27-58		6" SCH 40 PIPE		C-3
299-E27-59				C-1
299-E27-60				C-4
299-E27-61				C-3
INSTRUMENT ENCLOSURE	INSTR. LOCATIONS	NONE	H-2-41767	DETAIL H-2-41569
EXHAUST FAN & STACK BASE	SUPPORT BASE	—	H-2-41828	NOT IN USE
PUMP PIT-01A	PUMP SOLUTION FROM TANK	42 MAN HOLE	H-2-41343	12" & 4 SCH 40 PIPE RISERS IN PIT (RISERS "5 & 6"
HEEL PIT-01B	TO REMOVE HEEL	26 O.D.	H-2-41345	
SLUCING PIT-01C	ACCESS FOR SLUCING NOZZLE	12 & 4" SCH 40 PIPE	H-2-41344	RISERS "3 & 4" *
P-1 (C)*	(2) 3" PIPE STUBS INSIDE SLEEVES	—	HW-72743	(2) PLUGGED SPARES
P-2 (C)*	(2) 3" FILL LINES	—	HW-72182 (SH. 4)	FROM 241-C-151 DIV. BOX
P-3 (A)*	OVERFLOW TO 102-C	—	HW-72745 W-71387	3 SCH 80 PIPE INSIDE 8" SCH 40 PIPE
P-4	6" SPARE	—	H-2-41189	CAPPED
P-5	2" RAW WATER	—	H-2-41189	
P-6	1½" RAW WATER	—	H-2-41189	
P-7	(3) 4" PROCESS WASTE LINES INSIDE ENCASEMENT	—	H-2-41385	
P-8	3" PROCESS LINE TO ENCASEMENT	—	H-2-41385	0031269
P-9	(2) 4" & (1) 3" PROCESS WASTE LINES INSIDE ENCASEMENT	—	H-2-41385	
P-10	3" SPARE	—	H-2-41191	CAPPED
P-11	2" RAW WATER	—	H-2-41191	2" LINES INSIDE 4" SLEEVES AS SHOWN
P-12	1½" RAW WATER	—	H-2-41191	
P-13	2" STEAM	—	H-2-41847	
P-14	6" SPARE	—	H-2-41193	CAPPED
P-15	2" RAW WATER	—	H-2-41193	2" LINE INSIDE 4" SLEEVE AS SHOWN
P-16	1½" RAW WATER	—	H-2-41193	1½" LINES INSIDE 3" SLEEVE AS SHOWN
P-17	3"-100# STEAM	—	H-2-41424	ABOVE GRADE
P-18	3"-PUREX COATING WASTE	—	H-2-33087	LEAKS
P-19	3" PROCESS DRAIN	—	H-2-33087	FROM DIV. BOX 241-CR-152
P-20	3" PROCESS DRAIN	—	H-2-33087	FROM DIV. BOX 241-CR-151 (ABANDON)
P-21	INSTR & ELECT. TRENCH LINES	—	H-2-41338 H-2-41335	
HATCH-WAY	TANK VENT	5'-9 x 3'-5"	HW-72743 H-2-41828	
MAN. HOLE	SPARE	42" M.H.	HW-72743	COVERED
R-2		12" SCH 40 PIPE		
R-7		12" SCH 40 PIPE		
R-1		4" SCH 40 PIPE		
R-8		4" SCH 40 PIPE		

H-2-1744	TANK FARM RISERS 241-C
H-2-44502	SH. 7&8 HYD FLOW DIAG
W-72743	175' DIA STORAGE TK
M-2600 E	SH. 27 - TOPOG MAP
H-2-44501	SH. 92 - AREA MAP
H-2-36941	WELLS IN 241-C FARM
W-71387	CONCRETE TK DETAILS
DWG. NO.	DRAWING TITLE OR INDEX NO.

REFERENCE DRAWINGS

NEXT USED ON H-2-44501

REVISIONS			
BAW 6/4/70	H-2-41338 FCN-24240		
BAW 6/4/70	CHG PT 21 FROM H-2-41338 TO H-2-41335		2
BAW 10/16/70	FCN-42508 RISER NOS CHANGED		1
BY DATE	DESCRIPTION	REV. NO.	

COMMENT PRT ISSUE NO. | DATE | CHECK PRT ISSUE NO. | DATE | LIST NO.

DRAWING STATUS FCN-24836 2.

APPR. FOR CONFORMANCE WITH DESIGN CRITERIA — DATE

BY: FOR: APPR: Crouch 12-4-72

DRAWN: 12-4-72 CHECKED: 12/4/72 DESIGNED: 12/4/72 DRAFTED: 12/4/72 SCALE: 1" = 1'-0 DATE: 12/4/72

U. S. ATOMIC ENERGY COMMISSION
RICHLAND OPERATIONS OFFICE
Atlantic Richfield Hanford Company
Richland, Washington 99352

101-C TK. ARRG'T. AS BUILT

DWG. NO. 241-C ISSUE NO. 0402

NONE

DWG. NO. H-2-37001 SHEET NO. SHEETS

OCT 1986 RECEIVED EDMC