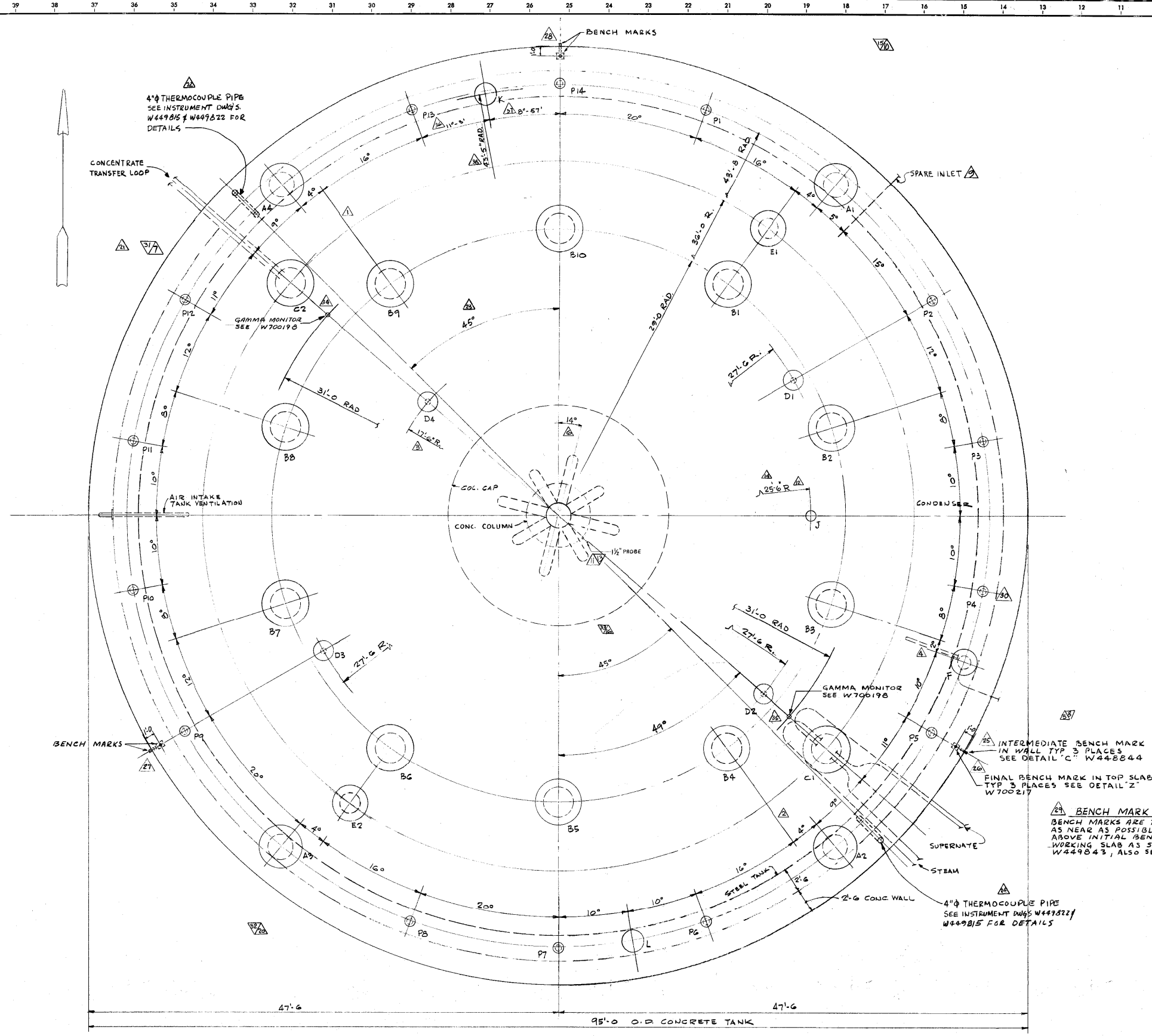
ANALYZE FOR **SAFETY, ECOLOGY AND MINIMUM ESSENTIAL DESIGN**



RISER SCHEDULE				
TYPE	QUAN.	* SIZE	DESIGNATION	PLUG
A	4	2'-6	INSTRUMENT & PERISCOPE RISER	
B	10	3'-0	COOLER RISER	
C1	1	3'-0	SUPERNATE INLET-JET OUTLET	
C2	1	3'-0	CONCENTRATE INLET	
D	4	0'-8"	THERMOWELL RISER	
E1	1	2'-0	INSTRUMENT RISER	
E2	1	2'-0	LIQUID LEVEL RISER	
F	1	1'-4	ANNULUS JET RISER	
J	1	1'-0	DEMISTER RISER	
K	1	2'-2	H. & V. INLET DUCT	
L	1	2'-4	H. & V. EXHAUST DUCT	
P	14	0'-8"	PERISCOPE RISER	

* SIZES ARE NOMINAL
FOR RISER DETAILS SEE W448884

NOTES:
1. FOR RISER PLUG ACCESS CONTROL CLOSURE TABULATIONS AND DETAILS SEE DRAWINGS G-AS-G-0001 AND C-C1-G-0450.

BENCH MARK NOTE
BENCH MARKS ARE TO BE LOCATED AS NEAR AS POSSIBLE TO DIRECTLY ABOVE INITIAL BENCH MARKS IN WORKING SLAB AS SHOWN ON W449843, ALSO SEE SPEC G992

FOR GENERAL NOTES SEE W448847

THIS DOCUMENT CONTAINS INFORMATION RELATING TO ACTIVITIES OF THE ATOMIC ENERGY COMMISSION NOT TO BE REPRODUCED OR RELEASED WITHOUT PRIOR APPROVAL.

PROJ.	REV. NO.	DATE	REVISION	PREP'D	LEAD ENG	CHK'D	APRV'D	APRV'D
11-MT-H-01521	39	7-24-96	(PARSONS) INCORP C-BCP-H-95020 DCN C-002	RBB	DW	DW	WA	VA	NJ

C-CC-H-7979 — E & PD DRAWING NO.

UNITED STATES DEPARTMENT OF ENERGY
SAVANNAH RIVER SITE

E & PD DRAWING NO. C CC H 7979 — LATEST REVISION 39

BLDG.	PROJ.	DA	DWG. TYPE		LATEST REVISION
241-12H	951463	2	43	W 449795	39

SAVANNAH RIVER PLANT
BLDG. 241-12H TANKS 35, 36 & 37
ADDITIONAL WASTE STORAGE TANKS
TOP SLAB PLAN - TANK # 35
CONCRETE (U)

ENGINEERING DOC. CONTROL - SRS 00117857

REFERENCE DRAWINGS			
W449656	TANK PLAN	W448844	CONC. - SUPPLEM. CHL. SECT. & DETS.
W448884	TYPICAL RISER DETAILS	W700217	CONC. - TOP SLAB REINF. DETS.
W700198	INSTRUMENTS		
W448847	CONCRETE - TOP SLAB GENERL.		
W449750	PROCESS TOP SLAB PLAN		
W449822	INSTRUMENT		
W449815	INSTRUMENT		
W449843	TYPICAL RESTR. PLAN		

PROJECT: 951463
SCALE: 3/8" = 1'-0
DRAWN: T. SANLIN — DATE 3-17-74
CHECKED: J. LEGG — DATE 4-17-74
APPROVED-INITIAL CONST RELEASE: W. VERTUNG — DATE 7-15-74
APPROVED-FINAL: W. VERTUNG — DATE 3-27-75

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WILMINGTON, DELAWARE
ENGINEERING DEPARTMENT
W 449795

PROJ. NO.	REVISIONS	REVISED BY DATE	CHECKED BY DATE	APPROVED BY DATE
951463	1 FLUSH WATER WAS FILTER WATER	J.L.G. 3-29-74	W.D.V. 3-29-74	W. VERTUNG 3-29-74
	2 ADD TC PIPE SETS	J.L.G. 4-26-74	W.D.V. 4-26-74	W. VERTUNG 4-26-74
951463	3 ADD ADDED BENCH MARKS	J.L.G. 8-12-74	W.D.V. 8-12-74	W. VERTUNG 8-12-74
951463	4 ADDED BENCH MARK NOTE	J.L.G. 6-23-75	W.D.V. 6-23-75	W. VERTUNG 6-23-75
951463	5 CHANGED SIZE OF 12" RISER IN PLAN TYP. 3 PLACES	J.L.G. 10-10-75	W.D.V. 10-10-75	W. VERTUNG 10-10-75
951463	6 REMOVED ¾ F.W. & P.A. LINES	J.L.G. 10-10-75	W.D.V. 10-10-75	W. VERTUNG 10-10-75
951463	7 REMOVED GAMMA MONITOR ADD MONITOR	J.L.G. 10-10-75	W.D.V. 10-10-75	W. VERTUNG 10-10-75
951463	8 ADD 3/4" F.W. & P.A. LINES	J.L.G. 2-20-76	W.D.V. 2-20-76	W. VERTUNG 2-20-76
951463	9 ADD 10" DIA. 90° BEND AT 45°	J.L.G. 2-20-76	W.D.V. 2-20-76	W. VERTUNG 2-20-76

PROJ. NO.	REVISIONS	REVISED BY DATE	CHECKED BY DATE	APPROVED BY DATE
	1 ADD DIM.	J.L.G. 3-29-74	W.D.V. 3-29-74	W. VERTUNG 3-29-74
951463	2 REM. 1½" PROBE	J.L.G. 8-12-74	W.D.V. 8-12-74	W. VERTUNG 8-12-74
	3 25'-6" WAS 30'-0"			
	4 REM. VENT TO GAMS VALVE			
	5 ADD GAMMA MONITOR			
	6 COOLER RISER WAS ACCESS RISER			
	7 ADD NOTES			
	8 ADD ¾" F.W. & P.A. LINES			

PROJ. NO.	REVISIONS	REVISED BY DATE	CHECKED BY DATE	APPROVED BY DATE
951463	1 REMOVE THERMOWELLS			
	2 17'-6 WAS 27'-6 & ADD PIPING TOP			
	3 DIVERSION BOX DRAIN INLET WAS SPARE INLET			
	4 14" WAS 8"			
951463	5 ADD ¾ F.W. & P.A. LINES			
	6 REM. DIVERSION BOX DR. LINE			
	7 ADD SP. INLET & VENT LINES			
951463	8 TYP. PROBES WAS CONDUCTIVITY PROBES			

REFERENCE STANDARDS

FIND REVIEWED AS REV. DATE