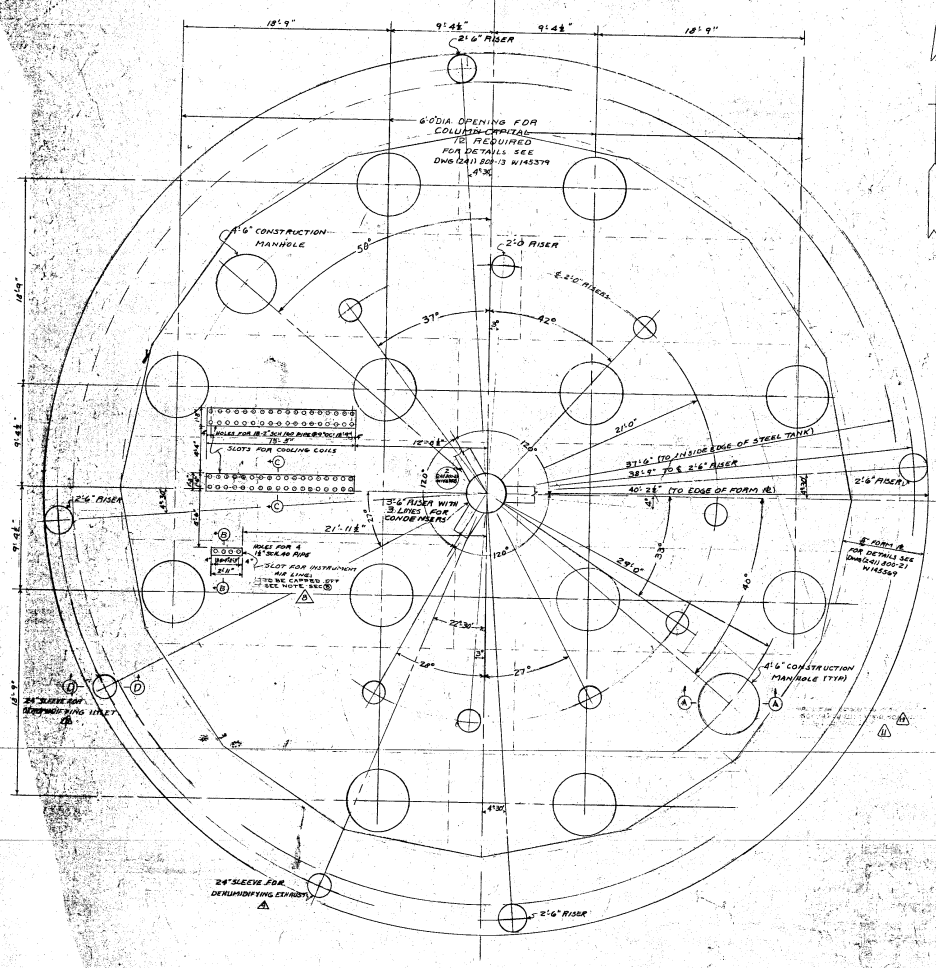
[redacted] W146625

ANALYZE & MARK THIS PRINT FOR ALL SAFETY CONSIDERATIONS IN DESIGN OR REVIEW OF PLANT

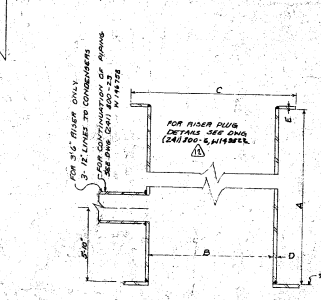


PLAN OF TOP 75' DIAMETER STEEL TANKS 1,3,5,7,9 & 11
TANKS 2,4,6,8,10,&12 OPP HAND
SCALE ¼"=1'-0"

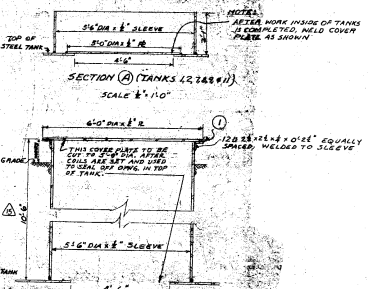
NOTE:
FOR TANK N & RISER LOCATIONS SEE 3S-2-5137

RISER SCHEDULE

ITEM	NO REQUIRED	A	B	C	D	E	REMARKS
2'-0" RISER	8	9'-3"	1'-11"	3'-0"	½"	⅜"	
2'-6" RISER	4	9'-4"	2'-6" DIA	3'-6"	½"	⅜"	
3'-6" RISER	1	8'-6"	3'-6" DIA	4'-6"	½"	⅜"	

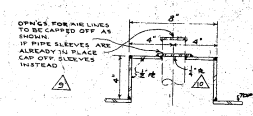


TYPICAL SECTION THROUGH RISER
NO SCALE

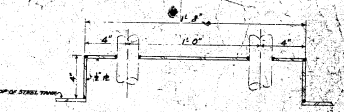


SECTION Ⓐ (TANKS 1,2,7 & 8 ⓡ)
SCALE ¼"=1'-0"

SECTION Ⓐ (TANKS 3,4,5,6,9 & 10)
SCALE ¼"=1'-0"

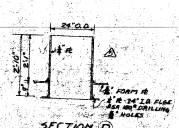


SECTION Ⓑ
SCALE 3"=1'-0"



SECTION Ⓒ
SCALE 3"=1'-0"

DETAIL Ⓘ
SCALE 2"=1'-0"



SECTION Ⓓ
SCALE ¼"=1'-0"

NOTES:
SPECIFICATIONS - DUPONT SPEC'S 3206
WELD HEIGHTS - ALL WELDS ON RISERS, SLEEVES, AND SLOTS TO BE FULL PENETRATION FILLET WELD
FOR DETAILS OF TOP PLATE SEE DWG (241) 800-13 W145379
DWG (241) 800-35 W145377
FOR RISER PLUG ACCESS CONTROL DETAILS SEE DRAWINGS G-AS-G-0001 AND C-CS-G-0450.
FOR RISER PLUG ACCESS CONTROL CLOSURE TABULATIONS SEE DRAWINGS G-AS-G-0001 AND C-CS-G-0450.

C CS C 0573 22

W146625

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CHEMICAL PLANTS DIVISION
OF BLAW-KNOX CONSTRUCTION CO., PITTSBURGH, PA.

CONTRACT NO.	DR DRAWING NO.	REV.
BKC-3555	(241) 800-32	

APPROVED BY	APPROVAL DATE
Design	12-31-51
Eng.	1-8-52
Chief Eng.	1-2-52
Pres.	1-9-52

SAVANNAH RIVER PLANT
200 AREA BUILDING 241 F&H
WASTE STORAGE TANKS
PLAN OF TOP - 75' DIAMETER
STEEL TANK (U)

THE CONTENTS OF THIS DOCUMENT RELATING TO ACTIVITIES OF THE ATOMIC ENERGY COMMISSION MAY NOT BE REPRODUCED OR RELEASED WITHOUT PRIOR APPROVAL

UNCLASSIFIED
DOES NOT CONTAIN UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION
ADC
Date

CONTENTS DOC. CONTROL - 300

LATEST REVISION ON THIS DRAWING → 22

PROJ. NO.	REVISIONS	REVISED BY DATE	CHECKED BY DATE	APPROVED BY DATE
8980	Opening was 24" to 30" Plug			
	Revised Sheet Title			
	Dimension was 2'-0"			
	Was BKC 3527-64			
	Added Notes			
	Added Cont.			
	Added Note			
	Was (241) 800-4			

REFERENCE STANDARDS

REFERENCE DRAWINGS

W145369	EQUIPMENT ARRANGEMENT
W145379	RISER AND PLUG DETAILS
W145377	STEEL TANK DETAILS
W145373	GENERAL ARRANGEMENT
W145369	FORM PLATE AND DETAILS
W145365	RISER PLUG & OPENING DETAILS #3
W145367	AFR TANK RISER

PROJ. NO. 8980
SCALE AS SHOWN
DRAWN J. WARFE
TRACED
CHECKED
APPROVED
DATE

W146625

PROJ. NO.	REVISIONS	REVISED BY DATE	CHECKED BY DATE	APPROVED BY DATE

PROJ. NO.	REVISIONS	REVISED BY DATE	CHECKED BY DATE	APPROVED BY DATE

7-24-56	(ONESOS) INCORP. C-DE-P-H-95017, DCN C-001 AND C-DE-H-95018, DCN C-002		
REVISION		PREP'D	CHK'D

C-CS-G-0573
UNITED STATES DEPARTMENT OF ENERGY
SAVANNAH RIVER SITE