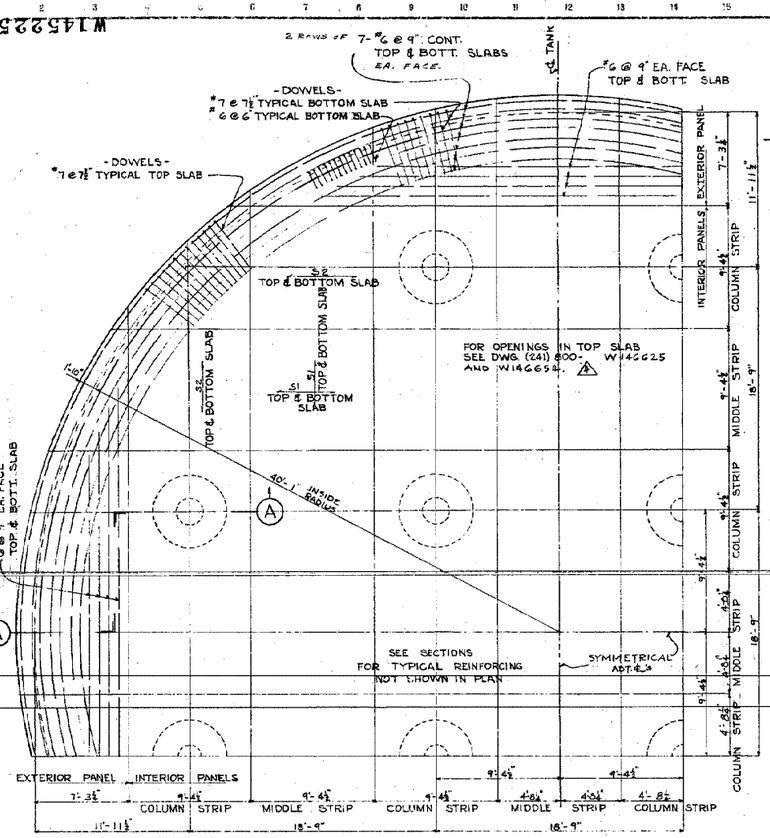
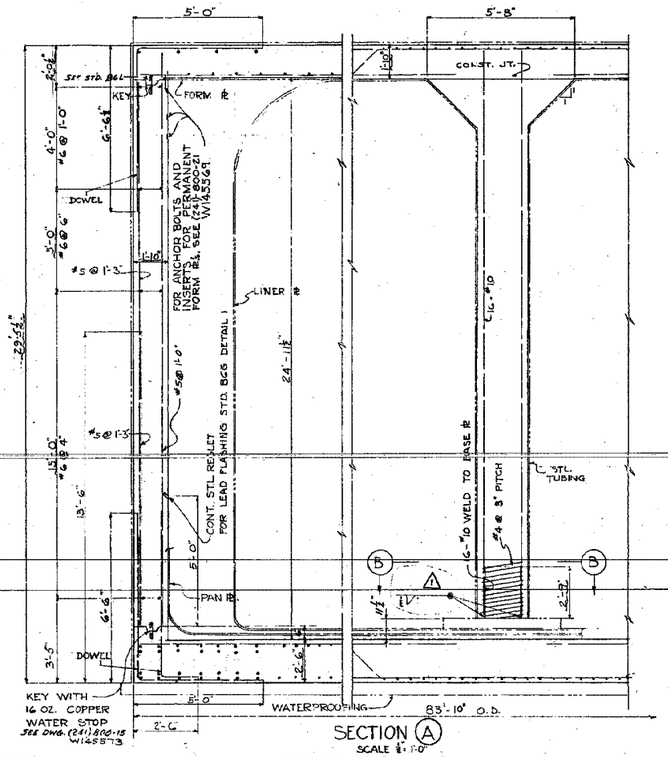
W145225

ANALYZE & MARK THIS PRINT FOR ALL SAFETY CONSIDERATIONS

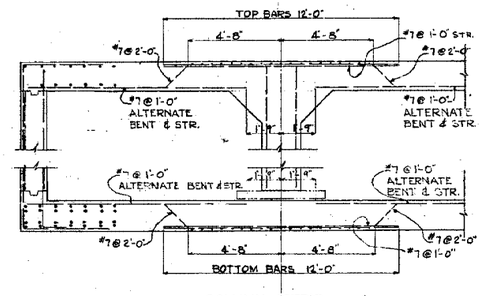


NOTE:
S1-#7 BARS SPACED AND BENT SAME AS BARS TYPICAL EXTERIOR MIDDLE STRIP
S2-#8 BARS SPACED AND BENT SAME AS BARS TYPICAL EXTERIOR COLUMN STRIP.
—S— INDICATES DIRECTION OF SPAN

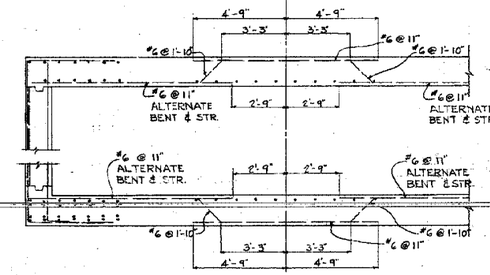
PARTIAL PLAN TANK TOP
SCALE ¼"=1'-0"



SECTION (A)
SCALE ¼"=1'-0"



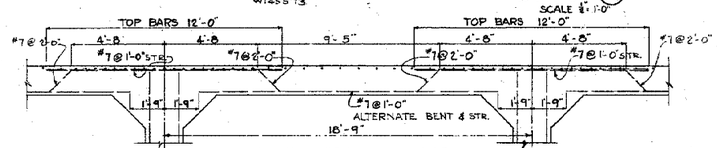
COLUMN STRIP



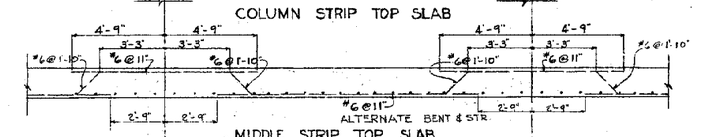
MIDDLE STRIP

TYPICAL REINFORCEMENT
EXTERIOR PANELS
SCALE ¼"=1'-0"

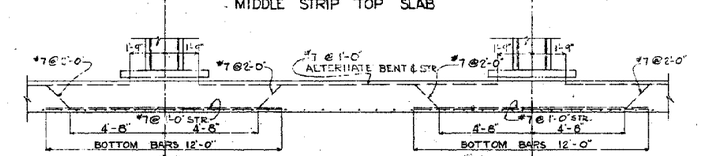
CONCRETE NOTES:
GENERAL NOTES - SEE DWG. NO. W145573 (241)800-15.
SPECIFICATION - DU-PONT 3019 SECTION B A
STRENGTH- 2500 P.S.I. @ 28 DAYS
REINFORCING - HIGH BOND BARS.
HORIZONTAL LAP SPLICES 23 BAR DIAMETERS -VERTICAL LAP SPLICES 27 BAR DIAMETERS UNLESS OTHERWISE NOTED
SOIL BEARING- REFER TO NOTES ON DWG.(241)-800-17-W145491
BACKFILL- SPECIFICATION - DU PONT 3019 SECTION C E
4 CONCRETE FINISH: FLOOR OF ALL ENCASEMENTS, AS SHOWN ON ENCASEMENT DRAWINGS, TO HAVE CLASS I FINISH.



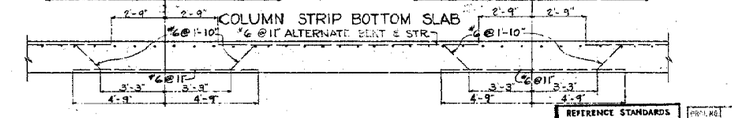
COLUMN STRIP TOP SLAB



MIDDLE STRIP TOP SLAB

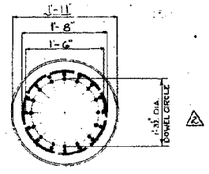


COLUMN STRIP BOTTOM SLAB



MIDDLE STRIP BOTTOM SLAB

TYPICAL REINFORCEMENT
INTERIOR PANELS
SCALE ¼"=1'-0"



SECTION (B)
SCALE 1"=1'-0"

UNCLASSIFIED
DOES NOT CONTAIN UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION
ADC & RO: [illegible] Date: 8/1/92
CE Barick, Asst. Chm. OE

[redacted]

W145225

CHEMICAL PLANTS DIVISION OF BLAW-KNOX CONSTRUCTION CO., PITTSBURGH, PA.		
CONTR. ENG. BKC-3555	B.K. DRAWING NO. (241)-800-5	REV. 4
APPROVED BY / APPROVAL DATE		
RESNIKOFF	7-23-51	
GREINER	7/23/51	
R.L. SMITH	7/30/51	
W.T. CARELL	7/30/51	

SAVANNAH RIVER PLANT
200 AREA
WASTE STORAGE TANKS-241 F+H
DESIGN OF CONCRETE TANK
CONCRETE

ENGINEERING DOC. CONTROL - SRS
0002606

INVENTORIED BY [illegible]
DATE 7-21-93

REFERENCE STANDARDS
B2L
B6L
B6G

REVISIONS					REFERENCE DRAWINGS
5980	1 ADDED 3 WELD ALL AROUND SEC (A)				(241)-800-5 GENERAL ARRANGEMENT AND CONSTRUCTION DETAILS
	2 ADDED DOWELS IN SEC (B)	4			(241)-800-21 PERMANENT FORM ℄S
	3 ADDED NOTE				
	4 ADDED TWO W NUMBERS.				

DRAWN BY D.R.BYERLY 4-23-51
DESIGNED BY R.M.SMITH 2-8-51
CHECKED BY [illegible] 9-18-51
APPROVED BY W.C. Watkins 9-18-51

W145225

(241)-800-5 SHEET 4 OF 4 LINE 2