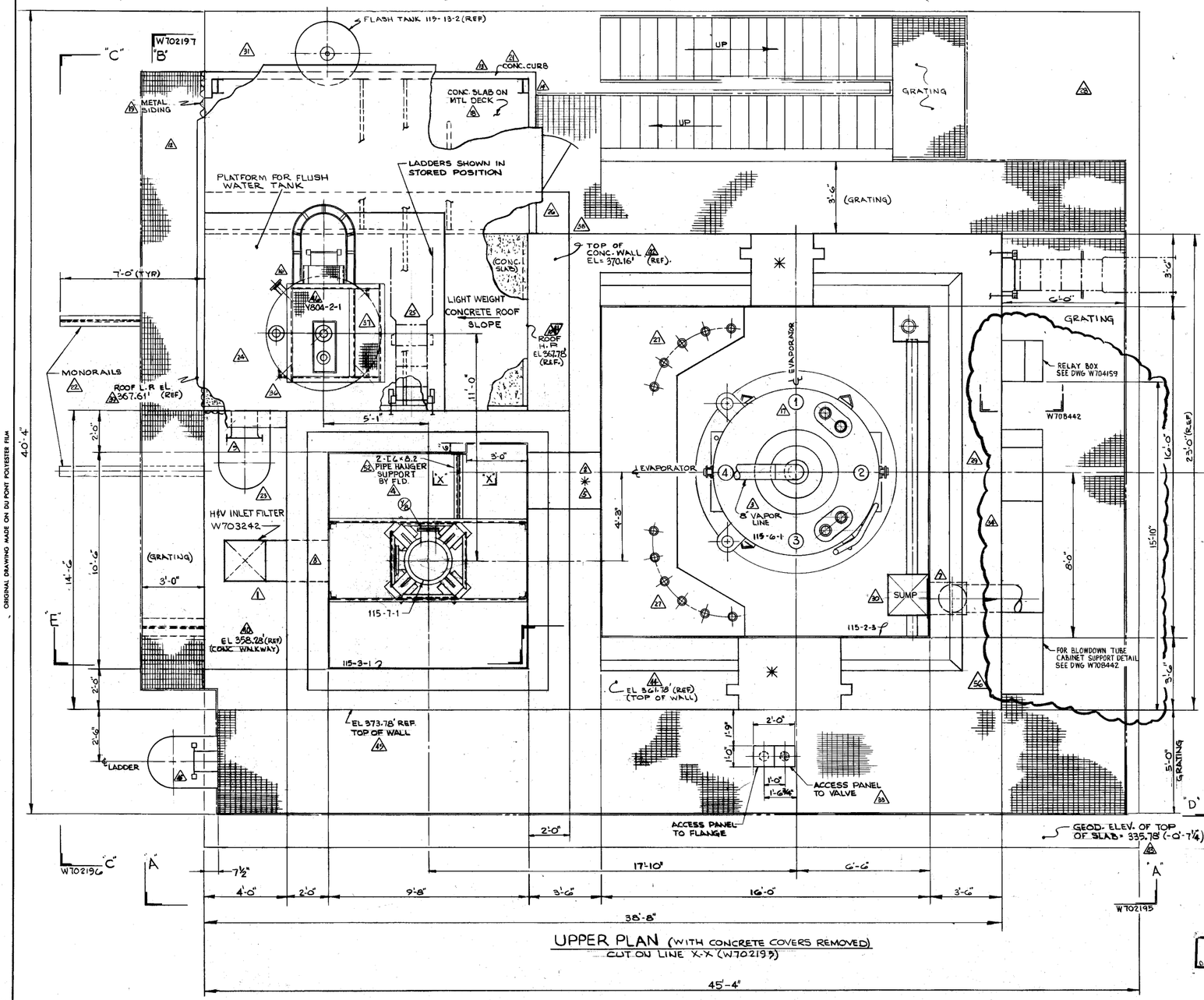
ANALYZE FOR **SAFETY, ECOLOGY AND MINIMUM ESSENTIAL DESIGN**



UPPER PLAN (WITH CONCRETE COVERS REMOVED)
CUT ON LINE X-X (W702199)

"B" "D"

SEE NOTE 1

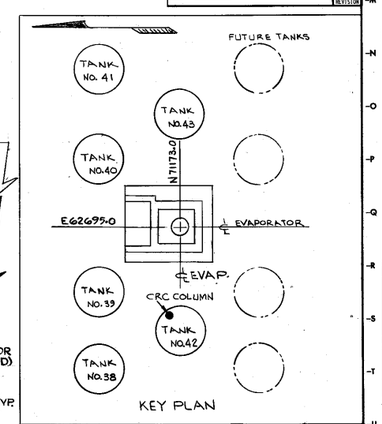
EQUIPMENT TABULATION						
ENGRG. NUMBER				NAME	REF. DWG. NO	REMARKS
DA	UNIT	ITEM	PIECE			
115	6	1		EVAPORATOR	BPF212560	
115	2	3		SST LINER	W702678	BY FIELD
115	3	1		SST LINER PAN	W702678	BY FIELD
115	7	1		OVERHDS COND	BPF212564	
Y804	2	1		FLUSH WATER HEAD TANK	BPF 1/2	149508 REF.

*ASTERISK INDICATES SLOT IN WALL FOR PIPING. SEE EVAP. HOUSE COVER DWG FOR DETAILS SEE W702770

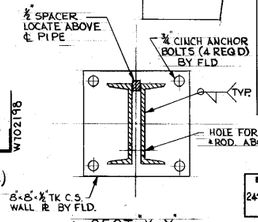
NOTE:
1. FLUSH WATER HD. TNK (Y804-2-1), PUMPS (Y804-4-1 & Y804-4-2) & ASSOCIATED PIPING TO BE INSTALLED ON PROJECT 951828
2. FOR RADIATION MONITORS ADDED ON PROJECT 5-8223 SEE 55-2-15454.

CRANE PAD BY A&C

E & PD DRAWING NO. P PG H 7983 LATEST REVISION 56



KEY PLAN



SECT. "X-X"
SCALE: 3" = 1'-0"

ENGINEERING DOC. CONTROL - SRS
00180423
DOCUMENT CONTAINS INFORMATION TO ACTIVITIES OF THE ENERGY AND DEVELOPMENT ADMINISTRA. D BE REPRODUCED OR RELEASED PRIOR APPROVAL

BLDG.	PROJ.	DA	DWG. TYPE		LATEST
242-16H	951618 951828	115 Y804	24	W702194	56 REVISION

SAVANNAH RIVER PLANT
BLDG 242-16H FY 76
EVAPORATOR HOUSE-UPPER PLAN
EQUIPMENT ARRANGEMENT
PROCESS (U)

RMD REVIEWED AT REV. 55 DATE 9-20-79

REFERENCE DRAWINGS			
W702193	EVAP. LOWER PLAN	W701052	PIPING DIAG
W702198	EVAP. HOUSE SOUTH SIDE	W703242	H&V
W702196	EVAP. HOUSE NORTH SIDE	W702255	COUC
W702197	EVAP. HOUSE EAST SIDE	55-2-15454	RMD MON.-PLANT
W702195	EVAP. HOUSE WEST SIDE		
W702199	EVAP. HOUSE SUMP EQUIP.		
W702926	SUMP EQUIP. SECTIONS		
W702659	PIPING ARRGT		

PROJ.	REV. NO.	DATE	REVISION	PRP'D	LEAD ENG	CHK'D	APRV'D	APRV'D	APRV'D
—	56	8-30-79	MMSONS - INCORP. DCP M-DCP-H-94079 / DEN C-001.						

P-PG-H-7983
E & PD DRAWING NO.

UNITED STATES DEPARTMENT OF ENERGY
SAVANNAH RIVER SITE

PROJECT 951618, 951828
SCALE 1/4" = 1'-0"
DRAWN T. O'CONNELL JR. 7/16/76
CHECKED SHULL 10/25/76
APPROVED-INITIAL CONSTR. RELEASE 1/19/78
APPROVED-FINAL 2-24-77

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WILMINGTON, DELAWARE
ENGINEERING DEPARTMENT
W702194

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

PROJ. NO	REVISIONS	REVISED BY DATE	CHECKED BY DATE	APPROVED BY DATE
	ADDED NOTE #2			
	ADDED REF DWG			

PROJ. NO	REVISIONS	REVISED BY DATE	CHECKED BY DATE	APPROVED BY DATE
951618	DWG. WAS W702-196 & RELOCATED EVAP. HOUSE LOWER PLAN			
951618	ADDED EVAP. HOUSE LOWER PLAN, EVAPORATOR, 8" VAPOR LINE, LADDER			
951828	LOWERED ELEVS .22 FT			
951828	WAS 128-2-1			
	WAS 128-4-1 & 128-4-2			
951828	WAS 860450			
951618 ECN 43	ADDED PIPE HANGER SUPPORT			

1/5/79