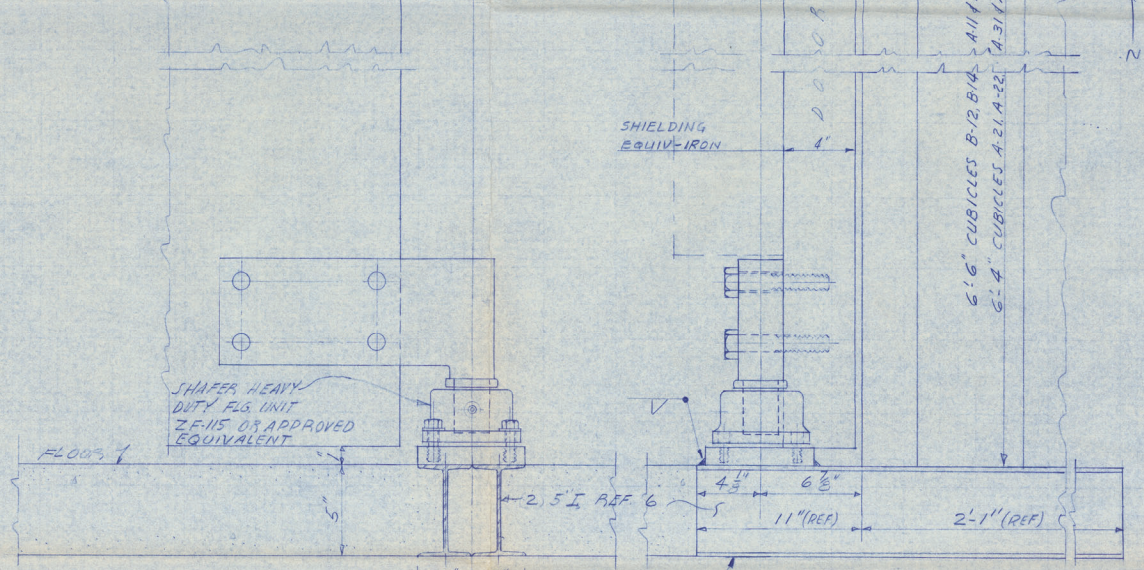
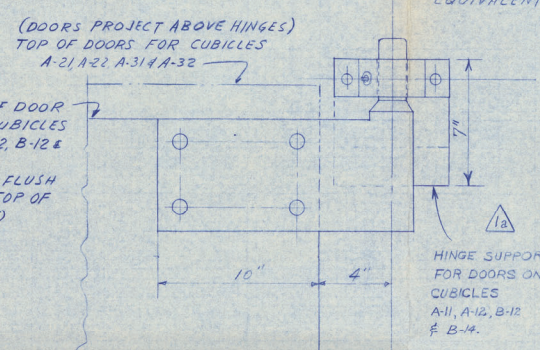
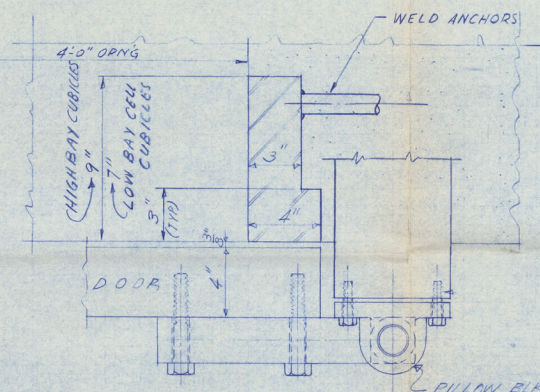
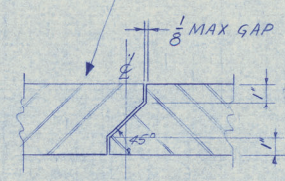
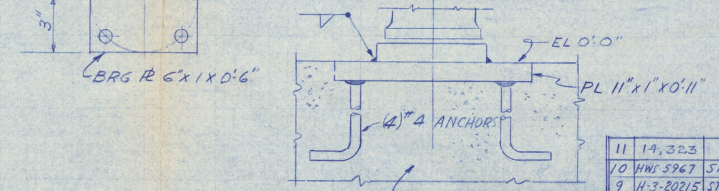


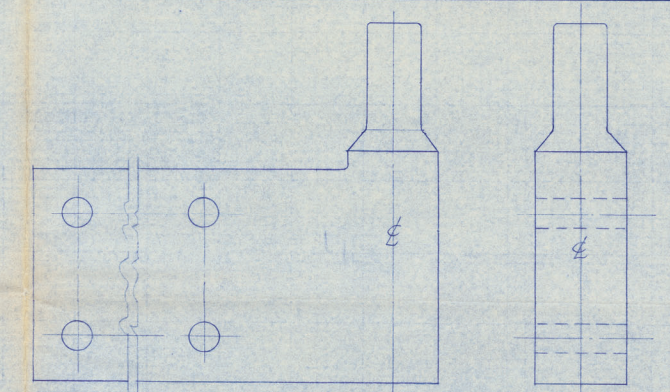
DOORS EPNo. 609



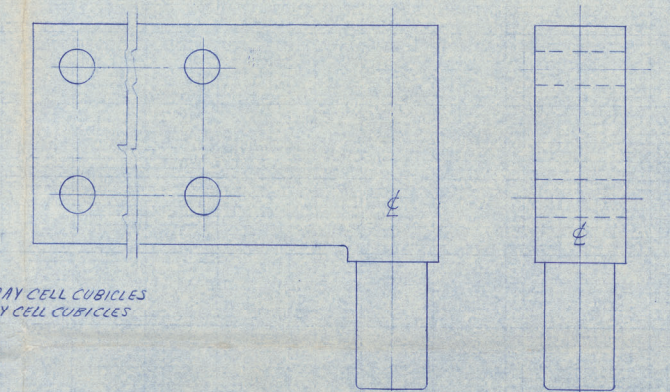
NOTE: THIS DETAIL APPLIES AT CUBICLES A-21, A-22, A-31 & A-32



THIS DETAIL FOR CUBICLES B-12, B-14, A-11 & A-12



TOP HINGE



BOTTOM HINGE

NOTES

1. THIS DWG FOR CONTRACTOR DESIGN & INSTALLATION INFORMATION SEE REF #10 FOR ADDITIONAL REQUIREMENTS
2. DOOR THICKNESS SHOWN IS BASED ON IRON (MEEHANITE) DENSITY 7.3. HINGES & SUPPORTS SHALL BE DESIGNED TO SUPPORT AN ADDITIONAL 6" THICKNESS OF DOOR (A TOTAL OF 10" THICKNESS) THE 4" THICKNESS AS SHOWN SHALL BE FURNISHED UNDER THIS CONTRACT.
3. PROVIDE A SET OF LIFTING LUGS INTERCHANGEABLE WITH EACH DOOR LEAF. LUG BOLT HOLES SHALL BE PLUGGED WITH REMOVABLE PLUGS SUCH THAT THE RADIATION SHIELDING POWER OF THE DOOR LEAF WILL NOT BE REDUCED BY THE DRILLED HOLES.
4. PROVIDE DOOR STOPS AT THE DOOR TOP LEVEL FOR BOTH THE FULL OPEN AND FULL CLOSED POSITIONS
5. PROVIDE A SURFACE MOUNTED KEY LOCK TO LOCK DOORS IN A CLOSED POSITION - ALL CUBICLES SHALL BE KEYED DIFFERENT

H3-20243

11	14, 323	C.V.I.
10	HW 5947	SPECIFICATIONS
9	H-3-20215	STR CONC H-CELLS CUBICLE SECT 2 DET
8	H-3-20214	STR CONC H-CELLS SECT 2 DET AREA 3
7	H-3-20213	STR CONC H-CELLS SECT 2 DET AREA 3
6	H-3-20216	CELL - SECT. # DETS
5	H-3-20256	S&S CUBICLES A-31 & A-32
4	H-3-20255	S&S CUBICLES A-21 & A-22
3	H-3-20254	S&S CUBICLES A-11 & A-12
2	H-3-20250	S&S CUBICLES B-12 & B-14
1	H-3-20150	DRAWING LIST

CHECK PRINT	COMMENT PRINT	APPROVED FOR CONST.
DATE	DATE	DATE
BY	BY	BY
SCALE NONE	APPROVED FOR DESIGN	
DRAWN	DATE	
CHECKED	DATE	
ISSUED	DATE	
DWG. NO.	DATE	
PROJECT	DATE	
CLASSIFIED BY	DATE	
DATE		

U. S. ATOMIC ENERGY COMMISSION	
HANFORD ATOMIC PRODUCTS OPERATION	
GENERAL ELECTRIC	
SAMPLE & SERVICE CUBICLES SHIELDING DOORS	
FUELS RECYCLE PILOT PLANT	
BLDG. NO.	INDEX NO.
324	0803
H3-20243	

1	CHECKED FOR AS-BUILT (B) ADDED NOTE 2A, 2-7	REV. DATE	BY	APP'D. DATE	FOR
NO.	DESCRIPTION	REV. DATE	BY	APP'D. DATE	FOR

REF. NO.	DWG. NO.	DRAWING TITLE
NEXT USED ON		