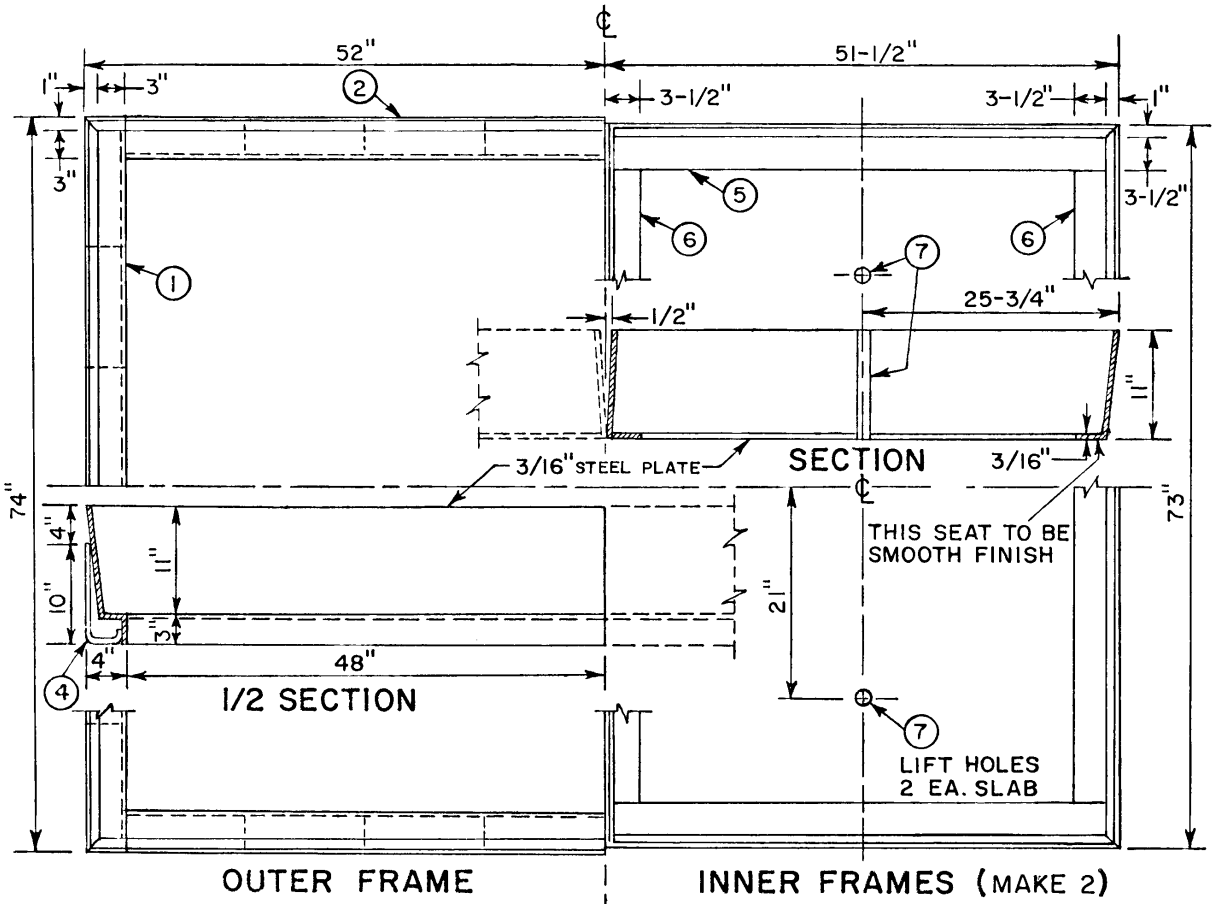
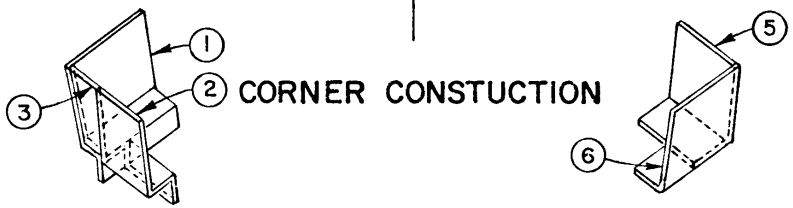
5'-6" X 8'-0" VAULT COVER
TRAFFIC





LIST OF MATERIAL		
ITEM	QUAN.	OUTER FRAME—TO BE PRIMED & PAINTED AFTER WELDING
1	2 EA.	3/16" SHEET STEEL BENT TO SHAPE 74" LONG
2	2 EA.	3/16" SHEET STEEL BENT TO SHAPE 96" LONG WELDED TO ITEM NO. 1
3	4 EA.	3/16" SHEET STEEL BENT TO SHAPE & TACK WELDED IN CORNER GAPS
4	24 EA.	#3 X 17" REBAR BENT TO SHAPE & WELDED TO FRAME—SPACE 12" FROM CENTER LINE
		INNER FRAMES (2) TO BE PRIMED & PAINTED AFTER WELDING
5	4 EA.	3/16" SHEET STEEL BENT TO SHAPE 51-1/2" LONG
6	4 EA.	3/16" SHEET STEEL BENT TO SHAPE & ENDS COPED OUT TO FIT ITEM NO. 5 73" LONG—WELD TO ITEM NO. 5
7	4 EA.	1" Ø X 11" GALV. IRON PIPE (FURNISH)

REINFORCING SCHEDULE					
MARK	QUAN.	TYPE	SIZE	LGTH. EA.	WGT. LBS.
A 1	12	2" R=2" 2" 4'-0"	5/8" Ø	5'-1/2"	62.90
B 1	12	2" R=2-1/2" 2" 5'-7"	5/8" Ø	18'-5-1/2"	230.38

FOR METHOD OF DIMENSIONING SHAPES SEE UGS-014

NOTE: FOR PLACEMENT OF STEEL SEE UGS-260.
FOR INSTALLATION OF MANHOLE CASTING IN THIS COVER SEE UGS-261.