



SIZE WxD	TOP SLAB	BOTTOM	WALLS	WT./FT.	WT./ 8' SECT.	AREA (SQ.FT.)
4' x 2'	5"	5"	5"	1,180	9,440	7.1
4' x 3'	7"	7"	5"	1,450	11,600	11.1
4' x 4'	5"	5"	5"	1,480	11,840	15.1
4' x 4'	8"	8"	8"	1,975	15,800	15.1
5' x 3'	8"	8"	6"	1,768	14,144	14.1
6' x 2'	8"	7"	7"	1,810	14,480	11.1
6' x 3'	7"	7"	7"	1,897	15,176	17.1
6' x 4'	7"	7"	7"	2,071	16,568	23.1
6' x 5'	7"	7"	7"	2,245	17,960	29.1
6' x 6'	7"	7"	7"	2,419	19,352	35.1
7' x 5'	8"	8"	8"	2,767	22,136	34.1
8' x 4'	8"	8"	8"	2,767	22,136	31.1
8' x 5'	8"	8"	8"	2,965	23,720	39.1
8' x 6'	8"	8"	8"	3,163	25,304	47.1
8' x 7'	8"	8"	8"	3,361	26,888	55.1
8' x 8'	8"	8"	8"	3,560	28,480	63.1
9' x 8'	10"	10"	10"	4,776	38,208	71.1
10' x 4'	8"	8"	8"	3,163	25,304	39.1
10' x 8'	8"	8"	8"	3,955	31,640	79.1

GENERAL NOTES:

1. BOX CULVERT IS TYPICALLY DESIGNED PER ASTM C-1433 OR C-1577 BUT CAN BE DESIGNED TO MEET SPECIFIC PROJECT CONDITIONS.



HERMITAGE, TN LENOIR CITY, TN
FRANKLIN, TN CHATANOOGA, TN