

DIMENSION	PRECAST BOX CULVERT														DIMENSION	
	7'x4'	7'x5'	7'x6'	7'x7'	8'x4'	8'x5'	8'x6'	8'x7'	8'x8'	9'x5'	9'x6'	9'x7'	9'x8'	9'x9'		
A	6'-8"	7'-8"	8'-6"	9'-6"	6'-8"	7'-8"	8'-6"	9'-6"	10'-6"	7'-10"	8'-8"	9'-8"	10'-8"	11'-8"	A	
B	2'-0"	2'-6"	3'-0"	3'-6"	2'-0"	2'-6"	3'-0"	3'-6"	4'-0"	2'-6"	3'-0"	3'-6"	4'-0"	4'-6"	B	
C	5'-8"	6'-8"	7'-8"	8'-8"	5'-8"	6'-8"	7'-8"	8'-8"	9'-8"	6'-9"	7'-9"	8'-9"	9'-9"	10'-9"	C	
E	16'-1"				18'-0"					20'-3"						E
F	13'-4"	15'-4"	17'-0"	19'-0"	13'-4"	15'-4"	17'-0"	19'-0"	21'-0"	15'-8"	17'-4"	19'-4"	21'-4"	23'-4"	F	
G	6'-11"	7'-11"	8'-10"	9'-10"	6'-11"	7'-11"	8'-10"	9'-10"	10'-10"	8'-1"	9'-0"	10'-0"	11'-1"	12'-1"	G	
H	25'-10"	27'-4"	28'-7"	30'-0"	27'-9"	29'-3"	30'-6"	31'-11"	33'-5"	31'-9"	33'-0"	34'-5"	35'-11"	37'-4"	H	
J	10'-9"	11'-6"	12'-1"	12'-10"	11'-6"	12'-3"	12'-10"	13'-7"	14'-3"	13'-2"	13'-9"	14'-6"	15'-3"	16'-0"	J	
M	0'-10"		1'-1"		0'-10"		1'-1"			0'-10"	1'-1"				M	
N	0'-2"		0'-3"		0'-2"		0'-3"			0'-2"	0'-3"				N	
P	12'-7"		12'-9"		14'-0"			14'-2"		15'-7"	15'-10"				P	
Q	8'-11"		9'-0"		9'-11"			10'-0"		11'-1"	11'-2"				Q	
R	1'-1"		1'-4"		1'-1"		1'-4"			1'-1"	1'-4"				R	
T	0'-8"									0'-9"						T
U	1'-0"														U	
V	0'-8"		1'-0"		0'-8"		1'-0"			0'-8"	1'-0"				V	
W	0'-8"		0'-10"		0'-8"		0'-10"			0'-8"	0'-10"				W	
X	----		2'-0"		----		2'-0"		2'-6"	----	2'-0"		2'-6"		X	
Y	2'-0"		2'-6"		2'-0"		2'-6"		3'-0"	2'-0"	2'-6"		3'-0"		Y	
Z	----		1'-3"		----		1'-3"		1'-9"	----	1'-3"		1'-9"		Z	

**KENTUCKY
DEPARTMENT OF HIGHWAYS**

*DIMENSIONS
7'x4' - 9'x9' HEADWALLS
PRECAST BOX CULVERT
45° SKEW*

STANDARD DRAWING NO. RDH-1165-02

SUBMITTED _____ DIRECTOR DIVISION OF DESIGN _____ DATE _____

APPROVED _____ STATE HIGHWAY ENGINEER _____ DATE _____