

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	11'-5"				12'-9"					14'-4"						E
F	9'-5"	10'-10"	12'-0"	13'-5"	9'-5"	10'-10"	12'-0"	13'-5"	14'-10"	11'-1"	12'-3"	13'-8"	15'-1"	16'-6"	F	
G	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"	G	
H	18'-1"	19'-1"	19'-11"	20'-11"	19'-5"	20'-5"	21'-3"	22'-3"	23'-3"	22'-2"	23'-0"	24'-0"	25'-0"	26'-0"	H	
J	8'-8"	9'-3"	9'-9"	10'-4"	9'-3"	9'-10"	10'-4"	10'-10"	11'-5"	10'-7"	11'-1"	11'-8"	12'-3"	12'-10"	J	
M	0'-8"		0'-10"		0'-8"		0'-10"			0'-8"	0'-10"				M	
N	0'-3"		0'-4"		0'-3"		0'-4"			0'-3"	0'-4"				N	
P	6'-5"		6'-6"		7'-1"		7'-3"			7'-11"	8'-0"				P	
Q	9'-0"		9'-2"		10'-0"		10'-2"			11'-2"	11'-4"				Q	
R	0'-11"		1'-2"		0'-11"		1'-2"			0'-11"	1'-2"				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
30° SKEW
 STANDARD DRAWING NO. RDH-1145-02
 SUBMITTED _____ DIRECTOR DIVISION OF DESIGN _____ DATE _____
 APPROVED _____ STATE HIGHWAY ENGINEER _____ DATE _____