

DIMENSION	PRECAST BOX CULVERT											DIMENSION
	10'x5'	10'x6'	10'x7'	10'x8'	10'x9'	10'x10'	11'x4'	11'x6'	11'x8'	11'x10'	11'x11'	
A	8'-0"	8'-10"	9'-10"	10'-10"	11'-10"	12'-8"	7'-2"	9'-0"	11'-0"	12'-10"	13'-9"	A
B	2'-6"	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	2'-0"	3'-0"	4'-0"	5'-0"	5'-6"	B
C	6'-10"	7'-10"	8'-10"	9'-10"	10'-10"	11'-10"	5'-11"	7'-11"	9'-11"	11'-11"	12'-11"	C
E	22'-6"						24'-10"					E
F	16'-0"	17'-8"	19'-8"	21'-8"	23'-8"	25'-4"	14'-4"	18'-0"	22'-0"	25'-8"	27'-6"	F
G	8'-3"	9'-2"	10'-2"	11'-3"	12'-3"	13'-1"	7'-5"	9'-4"	11'-5"	13'-3"	14'-3"	G
H	34'-3"	35'-6"	36'-11"	38'-5"	39'-10"	41'-1"	35'-3"	38'-0"	40'-11"	43'-7"	44'-11"	H
J	14'-1"	14'-9"	15'-5"	16'-2"	16'-11"	17'-6"	14'-4"	15'-8"	17'-2"	18'-6"	19'-2"	J
M	0'-10"	1'-1"				1'-4"	0'-10"	1'-1"		1'-4"	1'-5"	M
N	0'-2"	0'-3"					0'-2"	0'-3"				N
P	17'-3"	17'-5"				17'-8"	18'-11"	19'-1"		19'-4"	19'-5"	P
Q	12'-3"	12'-4"				12'-6"	13'-5"	13'-6"		13'-8"	13'-9"	Q
R	1'-1"	1'-4"				1'-8"	1'-1"	1'-4"		1'-8"	1'-9"	R
T	0'-10"						0'-11"					T
U	1'-0"											U
V	0'-8"	1'-0"				1'-1"	0'-8"	1'-0"		1'-1"	1'-2"	V
W	0'-8"	0'-10"				1'-0"	0'-8"	0'-10"		1'-0"	1'-1"	W
X	----	2'-0"		2'-6"		3'-0"	----	2'-0"	2'-6"	3'-0"	3'-3"	X
Y	2'-0"	2'-6"		3'-0"		4'-0"	2'-0"	2'-6"	3'-0"	4'-0"		Y
Z	----	1'-3"		1'-9"		2'-0"	----	1'-3"	1'-9"	2'-0"		Z

KENTUCKY
DEPARTMENT OF HIGHWAYS

DIMENSIONS
10'x5' - 11'x11' HEADWALLS
PRECAST BOX CULVERT
45° SKEW
STANDARD DRAWING NO. RDH-1170-02

 SUBMITTED _____ DIRECTOR DIVISION OF DESIGN _____ DATE _____
 APPROVED _____ STATE HIGHWAY ENGINEER _____ DATE _____