

DIMENSION	PRECAST BOX CULVERT												DIMENSION
	3'x2'	3'x3'	4'x2'	4'x3'	4'x4'	5'x3'	5'x4'	5'x5'	6'x3'	6'x4'	6'x5'	6'x6'	
A	4'-0"	5'-0"	4'-2"	5'-2"	6'-2"	5'-4"	6'-4"	7'-4"	5'-6"	6'-6"	7'-6"	8'-4"	A
B	1'-0"	1'-6"	1'-0"	1'-6"	2'-0"	1'-6"	2'-0"	2'-6"	1'-6"	2'-0"	2'-6"	3'-0"	B
C	3'-4"	4'-4"	3'-5"	4'-5"	5'-5"	4'-6"	5'-6"	6'-6"	4'-7"	5'-7"	6'-7"	7'-7"	C
E	7'-1"		9'-4"			11'-7"			13'-10"				E
F	8'-0"	10'-0"	8'-4"	10'-4"	12'-4"	10'-8"	12'-8"	14'-8"	11'-0"	13'-0"	15'-0"	16'-8"	F
G	4'-2"	5'-2"	4'-4"	5'-4"	6'-5"	5'-6"	6'-7"	7'-7"	5'-8"	6'-9"	7'-9"	8'-8"	G
H	12'-11"	14'-5"	15'-5"	16'-11"	18'-4"	19'-5"	20'-10"	22'-4"	21'-11"	23'-4"	24'-10"	26'-1"	H
J	5'-6"	6'-3"	6'-6"	7'-2"	7'-11"	8'-2"	8'-11"	9'-7"	9'-1"	9'-10"	10'-7"	11'-2"	J
M	0'-10"											1'-1"	M
N	0'-2"											0'-3"	N
P	5'-11"		7'-7"			9'-3"			10'-11"		11'-1"		P
Q	4'-3"		5'-5"			6'-7"			7'-9"		7'-10"		Q
R	1'-1"											1'-4"	R
T	0'-4"		0'-5"			0'-6"			0'-7"				T
U	1'-0"												U
V	0'-8"											1'-0"	V
W	0'-8"											0'-10"	W
X	----											2'-0"	X
Y	2'-0"											2'-6"	Y
Z	----											1'-3"	Z

KENTUCKY
DEPARTMENT OF HIGHWAYS

DIMENSIONS
3'x2' - 6'x6' HEADWALLS
PRECAST BOX CULVERT
45° SKEW

STANDARD DRAWING NO. RDH-1160-02

SUBMITTED _____ DIRECTOR DIVISION OF DESIGN _____ DATE _____

APPROVED _____ STATE HIGHWAY ENGINEER _____ DATE _____