

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	15'-11"						17'-6"					E
F	11'-4"	12'-6"	13'-11"	15'-4"	16'-9"	17'-11"	10'-2"	12'-9"	15'-7"	18'-2"	19'-5"	F
G	8'-0"	8'-10"	9'-10"	10'-10"	11'-10"	12'-8"	7'-2"	9'-0"	11'-0"	12'-10"	13'-9"	G
H	23'-11"	24'-9"	25'-9"	26'-9"	27'-9"	28'-7"	24'-8"	26'-6"	28'-6"	30'-4"	31'-3"	H
J	11'-4"	11'-10"	12'-5"	13'-0"	13'-7"	14'-1"	11'-7"	12'-7"	13'-9"	14'-10"	15'-4"	J
M	0'-8"	0'-10"				1'-0"	0'-8"	0'-10"		1'-0"	1'-1"	M
N	0'-3"	0'-4"				0'-5"	0'-3"	0'-4"		0'-5"		N
P	8'-9"	8'-10"				9'-0"	9'-7"	9'-8"		9'-10"		P
Q	12'-4"	12'-6"				12'-8"	13'-6"	13'-8"		13'-10"	13'-11"	Q
R	0'-11"	1'-2"				1'-4"	0'-11"	1'-2"		1'-4"	1'-6"	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*  
*30° SKEW*  
  
**STANDARD DRAWING NO. RDH-1150-02**  
  
SUBMITTED \_\_\_\_\_ DIRECTOR DIVISION OF DESIGN \_\_\_\_\_ DATE \_\_\_\_\_  
APPROVED \_\_\_\_\_ STATE HIGHWAY ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_