

DIMENSION	30° SKEW						45° SKEW						DIMENSION
	7'-0" X 5'-1"	8'-2" X 5'-9"	9'-6" X 6'-5"	11'-5" X 7'-3"	12'-10" X 8'-4"	15'-4" X 9'-3"	7'-0" X 5'-1"	8'-2" X 5'-9"	9'-6" X 6'-5"	11'-5" X 7'-3"	12'-10" X 8'-4"	15'-4" X 9'-3"	
A	6'-9"	7'-5"	7'-11"	8'-9"	9'-10"	10'-9"	6'-9"	7'-5"	7'-11"	8'-9"	9'-10"	10'-9"	A
B	2'-7"	2'-11"	3'-3"	3'-8"	4'-2"	4'-8"	2'-7"	2'-11"	3'-3"	3'-8"	4'-2"	4'-8"	B
C	6'-3"	6'-11"	7'-7"	8'-5"	9'-6"	10'-5"	6'-3"	6'-11"	7'-7"	8'-5"	9'-6"	10'-5"	C
E	10'-0"	11'-7"	13'-5"	16'-1"	18'-0"	21'-5"	14'-2"	16'-5"	19'-0"	22'-8"	25'-5"	30'-3"	E
F	9'-7"	10'-6"	11'-2"	12'-4"	13'-11"	15'-2"	13'-6"	14'-10"	15'-10"	17'-6"	19'-8"	21'-6"	F
G	6'-9"	7'-5"	7'-11"	8'-9"	9'-10"	10'-9"	7'-0"	7'-8"	8'-2"	9'-1"	10'-2"	11'-2"	G
H	16'-9"	19'-0"	21'-4"	24'-10"	27'-10"	32'-2"	24'-1"	27'-3"	30'-7"	35'-6"	39'-10"	46'-0"	H
J	8'-2"	9'-2"	10'-3"	11'-10"	13'-3"	15'-3"	10'-2"	11'-5"	12'-9"	14'-9"	16'-6"	18'-11"	J
M	0'-8"		0'-10"				0'-10"		1'-1"				M
N	0'-3"		0'-4"				0'-2"		0'-3"				N
P	5'-8"	6'-6"	7'-7"	8'-11"	9'-11"	11'-8"	11'-2"	12'-9"	14'-10"	17'-7"	19'-7"	23'-1"	P
Q	8'-0"	9'-2"	10'-8"	12'-7"	14'-0"	16'-6"	7'-11"	9'-1"	10'-6"	12'-5"	13'-10"	16'-4"	Q
R	0'-11"		1'-2"				1'-1"		1'-4"				R
T	0'-2"						0'-2"						T
U	1'-0"						1'-0"						U
V	0'-8"		1'-0"				0'-8"		1'-0"				V
W	0'-8"		0'-10"				0'-8"		0'-10"				W
X	----		2'-0"		2'-6"		----		2'-0"		2'-6"		X
Y	2'-0"		2'-6"		3'-0"		2'-0"		2'-6"		3'-0"		Y
Z	----		1'-3"		1'-9"		----		1'-3"		1'-9"		Z

KENTUCKY  
DEPARTMENT OF HIGHWAYS

*DIMENSIONS  
STEEL PIPE ARCHES  
30° SKEW & 45° SKEW*

STANDARD DRAWING NO. RDH-425-02

SUBMITTED \_\_\_\_\_ DIRECTOR DIVISION OF DESIGN \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED \_\_\_\_\_ STATE HIGHWAY ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_