

DIMENSION	NON-CIRCULAR PIPE : EQUIVALENT ROUND SIZES								DIMENSION
	30"	36"	42"	48"	54"	60"	66"	72"	
A	4'-0"	4'-6"	5'-0"	5'-5"	5'-11"	6'-5"	6'-11"	7'-5"	A
B	1'-0"	1'-3"	1'-5"	1'-7"	1'-10"	2'-0"	2'-3"	2'-5"	B
C	3'-4"	3'-10"	4'-3"	4'-8"	5'-1"	5'-7"	6'-0"	6'-6"	C
E	5'-2"	6'-2"	7'-2"	8'-1"	9'-1"	10'-2"	11'-1"	12'-1"	E
F	5'-7"	6'-4"	7'-1"	7'-8"	8'-4"	9'-1"	9'-9"	10'-6"	F
G	4'-1"	4'-8"	5'-2"	5'-7"	6'-2"	6'-8"	7'-2"	7'-8"	G
H	10'-2"	11'-10"	13'-6"	14'-11"	16'-7"	18'-3"	19'-10"	21'-6"	H
J	5'-6"	6'-5"	7'-3"	8'-0"	8'-10"	9'-8"	10'-6"	11'-4"	J
M	0'-6"								M
N	0'-3"								N
P	3'-1"	3'-7"	4'-1"	4'-7"	5'-1"	5'-8"	6'-1"	6'-8"	P
Q	4'-4"	5'-1"	5'-10"	6'-6"	7'-3"	8'-0"	8'-8"	9'-5"	Q
R	0'-10"								R
T	0'-3.75"	0'-4.5"	0'-5.0"	0'-5.5"	0'-6.0"	0'-6.5"	0'-7.0"	0'-7.5"	T
V	0'-8"								V
W	0'-8"								W
Y	2'-0"								Y
CU.YDS.CONC. 2 HEADWALLS	5.27	6.81	8.46	10.04	12.07	14.28	16.58	19.08	CU.YDS.CONC. 2 HEADWALLS
LBS.STEEL 2 HEADWALLS	482	597	712	846	966	1146	1282	1467	LBS.STEEL 2 HEADWALLS

DIMENSIONS AND QUANTITIES ARE BASED ON CONCRETE PIPE AND WILL VARY SLIGHTLY FOR CORRUGATED METAL PIPE.

USE WITH CUR. STD. DWG.RDH-120

**KENTUCKY
DEPARTMENT OF HIGHWAYS**
*DIMENSIONS & QUANTITIES
30" - 72" HEADWALLS
NON-CIRCULAR PIPE
30° SKEW*

STANDARD DRAWING NO. RDH-224-02

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