

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	4'-3"	5'-0"	5'-10"	6'-7"	7'-5"	8'-3"	9'-0"	9'-10"	E
F	4'-7"	5'-2"	5'-9"	6'-3"	6'-10"	7'-5"	8'-0"	8'-7"	F
G	4'-1"	4'-8"	5'-2"	5'-7"	6'-2"	6'-8"	7'-2"	7'-8"	G
H	7'-7"	8'-10"	10'-1"	11'-2"	12'-5"	13'-8"	14'-10"	16'-1"	H
J	4'-1"	4'-9"	5'-5"	6'-0"	6'-7"	7'-3"	7'-11"	8'-7"	J
M	0'-6"								M
N	0'-5"								N
P	1'-4"	1'-7"	1'-10"	2'-0"	2'-3"	2'-5"	2'-8"	2'-11"	P
Q	4'-7"	5'-4"	6'-1"	6'-9"	7'-6"	8'-3"	8'-11"	9'-8"	Q
R	0'-9"								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	4.10	5.22	6.42	7.60	9.08	10.68	12.35	14.20	CU.YDS.CONC. 2 HEADWALLS
LBS.STEEL 2 HEADWALLS	372	463	536	642	735	847	964	1113	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
15° SKEW

STANDARD DRAWING NO. RDH-222-02

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