

DIMENSION	DIAMETER OF PIPE												DIMENSION
	15° SKEW				30° SKEW				45° SKEW				
	30"	36"	42"	48"	30"	36"	42"	48"	30"	36"	42"	48"	
A	4'-5"	5'-0"	5'-7"	6'-2"	4'-5"	5'-0"	5'-7"	6'-2"	4'-5"	5'-0"	5'-7"	6'-2"	A
B	1'-3"	1'-6"	1'-9"	2'-0"	1'-3"	1'-6"	1'-9"	2'-0"	1'-3"	1'-6"	1'-9"	2'-0"	B
C	3'-10"	4'-4"	4'-11"	5'-5"	3'-10"	4'-4"	4'-11"	5'-5"	3'-10"	4'-4"	4'-11"	5'-5"	C
E	8'-0"	9'-4"	10'-7"	11'-11"	9'-9"	11'-5"	13'-0"	14'-7"	13'-10"	16'-1"	18'-4"	20'-7"	E
F	5'-1"	5'-9"	6'-5"	7'-1"	6'-3"	7'-1"	7'-11"	8'-9"	8'-10"	10'-0"	11'-2"	12'-4"	F
G	4'-7"	5'-2"	5'-9"	6'-5"	4'-7"	5'-2"	5'-9"	6'-5"	4'-7"	5'-2"	5'-9"	6'-5"	G
H	11'-9"	13'-6"	15'-4"	17'-1"	15'-5"	17'-9"	20'-1"	22'-5"	22'-8"	26'-1"	29'-6"	32'-11"	H
M	0'-6"				0'-6"				0'-6"				M
N	0'-6"				0'-6"				0'-6"				N
P	2'-5"	2'-9"	3'-1"	3'-6"	5'-7"	6'-5"	7'-3"	8'-1"	10'-11"	12'-6"	14'-2"	15'-10"	P
Q	8'-1"	9'-3"	10'-5"	11'-7"	7'-11"	9'-1"	10'-3"	11'-5"	7'-8"	8'-10"	10'-0"	11'-2"	Q
R	0'-9"				0'-10"				0'-10"				R
T	0'-3.5"	0'-4.0"	0'-4.5"	0'-5.0"	0'-3.5"	0'-4.0"	0'-4.5"	0'-5.0"	0'-3.5"	0'-4.0"	0'-4.5"	0'-5.0"	T
V	0'-8"				0'-8"				0'-8"				V
W	0'-8"				0'-8"				0'-8"				W
Y	2'-0"				2'-0"				2'-0"				Y
CU.YDS.CONC. 2 HEADWALLS	7.16	9.06	11.20	13.54	9.80	12.62	15.75	19.12	14.82	19.12	24.02	29.29	CU.YDS.CONC. 2 HEADWALLS
LBS.STEEL 2 HEADWALLS	607	727	871	1021	841	1001	1205	1426	1239	1529	1876	2252	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-530

KENTUCKY
DEPARTMENT OF HIGHWAYS
DIMENSIONS & QUANTITIES
30"-48" DOUBLE H-WALLS
CIRCULAR PIPE
15°-30°-45° SKEW

STANDARD DRAWING NO. RDH-532-04

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