	NON-CIRCULAR PIPE : EQUIVALENT ROUND SIZES								
DIMENSION	30''	36''	42''	48''	54''	60''	66''	72''	DIMENSION
Α	3'-4''	3'-10''	4'-4''	4'-9''	5'-3''	5'-9''	6'-3''	6'-9''	Α
В	1'-0''	1'-3''	1'-5''	1'-7''	1'-10''	2'-0''	2'-3''	2'-5''	В
С	3'-0''	3'-6''	3'-11''	4'-4''	4'-9''	5'-3''	5'-8''	6'-2''	С
Е	3'-10''	4'-6''	5'-3''	5'-11''	6'-8''	7'-5''	8'-1''	8'-10''	E
F	3'-10''	4'-5''	5'-0''	5'-6''	6'-1''	6'-8''	7'-3''	7'-10''	F
G	3'-10''	4'-5''	5'-0''	5'-6''	6'-1''	6'-8''	7'-3''	7'-10''	G
Н	7'-8''	9'-0''	10'-4''	11'-4''	12'-8''	14'-0''	15'-4''	16'-8''	Н
J	3'-10''	4'-6''	5'-2''	5'-8''	6'-4''	7'-0''	7'-8''	8'-4''	J
М	0'-5''						М		
N	0'-5''						N		
Т	0'-3.75''	0'-4.5''	0'-5.0''	0'-5.5''	0'-6.0''	0'-6.5''	0'-7.0''	0'-7.5''	Т
V	0'-8''					V			
W	0'-8''					W			
Y	2'-0''							Y	
CU.YDS.CONC. 2 HEADWALLS LBS.STEEL	3.07	3.94	4.86	5.76	6.89	8.16	9.47	10.95	CU.YDS.CONC. 2 HEADWALLS LBS.STEEL
2 HEADWALLS	274	314	393	440	521	610	681	801	2 HEADWALLS

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

USE WITH CUR. STD. DWG. RDH-110

KENTUCKY DEPARTMENT OF HIG	HWAYS

DIMENSIONS & QUANTITIES
30"-72" HEADWALLS
NON-CIRCULAR PIPE
0° SKEW

STANDARD DRAWING NO. RDH-220-02

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