

TABLE OF DIMENSIONS AND CONCRETE VOLUMES PER ENDWALL FOR 42" - 84" CIRCULAR PIPE CULVERTS

DIAMETER OF PIPE CULVERTS									
	42"	48"	54"	60"	66"	72"	78"	84"	
A	1'-6"	1'-6"	1'-6"	1'-6"	1'-6"	1'-6"	1'-6"	1'-6"	A
B	4'-9 1/2"	5'-4"	5'-10 1/2"	6'-5"	6'-11 1/2"	7'-6"	8'-0 1/2"	8'-7"	B
C	4'-4"	4'-10 7/8"	5'-5 3/4"	6'-0 3/4"	6'-7 5/8"	7'-2 5/8"	7'-9 1/2"	8'-4 1/2"	C
D	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"	6'-0"	6'-6"	7'-0"	D
E	0'-6"	0'-6"	0'-6"	0'-6"	0'-6"	0'-6"	0'-6"	0'-6"	E
F	0'-6 1/2"	0'-7"	0'-7 1/2"	0'-8"	0'-8 1/2"	0'-9"	0'-9 1/2"	0'-10"	F
G	4'-3"	4'-9"	5'-3"	5'-9"	6'-3"	6'-9"	7'-3"	7'-9"	G
H	0'-10"	0'-10"	0'-11"	1'-0"	1'-1"	1'-2"	1'-3"	1'-4"	H
I	1'-10 3/4"	2'-0 1/4"	2'-2 3/4"	2'-5 1/4"	2'-7 3/4"	2'-10 1/4"	3'-0 3/4"	3'-3 1/4"	I
J	5'-8 1/4"	6'-4"	7'-1"	7'-9 3/4"	8'-6 3/4"	9'-3 1/2"	10'-0 1/2"	10'-9 1/8"	J
K	4'-5 1/2"	4'-11 1/2"	5'-6 3/4"	6'-1 7/8"	6'-9"	7'-4 1/8"	7'-11 1/4"	8'-6 1/2"	K
L	8'-8"	9'-9 3/4"	10'-11 5/8"	12'-1 1/2"	13'-3 3/8"	14'-5 1/4"	15'-7"	16'-9"	L
M	1'-1 1/8"	1'-2"	1'-3 1/2"	1'-4 7/8"	1'-6 3/8"	1'-7 3/4"	1'-9 1/4"	1'-10 5/8"	M
N	0'-5 3/4"	0'-5 3/4"	0'-6 3/8"	0'-6 7/8"	0'-7 1/2"	0'-8 1/4"	0'-8 5/8"	0'-9 1/4"	N
O	0'-11 1/2"	0'-11 1/2"	1'-0 1/2"	1'-1 1/2"	1'-2 1/2"	1'-3 1/2"	1'-4 1/2"	1'-5 1/2"	O
P	7'-6"	8'-6"	9'-6"	10'-6"	11'-6"	12'-6"	13'-6"	14'-6"	P
R	1'-0 3/4"	1'-2 1/4"	1'-3 3/4"	1'-5 1/4"	1'-6 3/4"	1'-8 1/4"	1'-9 3/4"	1'-11 1/4"	R
CUBIC YARDS OF CONCRETE									
CONC. PIPE	4.238	5.230	6.761	8.538	10.602	12.958	15.612	18.623	
C. M. PIPE	4.469	5.536	7.177	9.088	11.312	13.856	16.730	19.993	

NOTE:
FOR 2:1 FILL SLOPE ONLY.

SHEET 2 OF 3

	DESIGN AND CONSTRUCTION STANDARDS		
	ENDWALL FOR PIPE CULVERTS		
		DR. BY:	DATE:
08/01/03	REV. FOR INTERNET 2003	CHK. BY:	DATE:
DATE	REVISIONS	APP. BY:	DATE:

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APPROVED FOR THE WEB _____

City Engineer

Date

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