



NOTE: USE THE FOLLOWING VALUES FOR "C"

PIPE SIZE =

12" & UNDER

16" TO 24"

30" TO 36"

OVER 36"

C =

1'-6"

2'-0"

3'-0"

OVER 36" A, B, & C WILL BE GIVEN IN EACH INSTANCE

VOL. (in yds)	A	B, if C=1-6"	B, if C=2-0"	B, if C=3-0"
1/8	1'-4"	1'-9"	1'-2"	0'-8"
1/4	1'-10"	2'-5"	1'-10"	1'-1"
1/2	2'-7"	3'-0"	2'-6"	1'-9"
3/4	3'-2"	3'-5"	2'-11"	2'-2"
1	3'-8"	3'-5"	3'-1"	2'-5"
1 1/4	4'-1"	3'-6"	3'-5"	2'-8"
1 1/2	4'-6"	3'-7"	3'-4"	2'-9"
1 3/4	4'-10"	3'-8"	3'-5"	2'-11"
2	5'-2"	3'-8"	3'-6"	3'-0"
2 1/4	5'-6"	3'-9"	3'-6"	3'-1"
2 1/2	5'-10"	3'-9"	3'-6"	3'-2"
2 3/4	6'-1"	3'-9"	3'-7"	3'-3"
3	6'-4"	3'-9"	3'-8"	3'-4"
3 1/4	6'-7"	3'-10"	3'-9"	3'-4"
3 1/2	6'-10"	3'-10"	3'-9"	3'-5"
3 3/4	7'-1"	3'-10"	3'-9"	3'-5"
4	7'-4"	3'-10"	3'-9"	3'-5"
4 1/4	7'-7"	3'-10"	3'-9"	3'-5"
4 1/2	7'-10"	3'-10"	3'-9"	3'-5"
4 3/4	8'-0"	3'-10"	3'-9"	3'-6"

VOL. (in yds)	A	B, if C=1-6"	B, if C=2-0"	B, if C=3-0"
5	8'-3"	3'-10"	3'-9"	3'-6"
5 1/4	8'-4"	3'-11"	3'-10"	3'-7"
5 1/2	8'-7"	3'-11"	3'-10"	3'-7"
5 3/4	8'-9"	3'-11"	3'-10"	3'-7"
6	8'-11"	3'-11"	3'-10"	3'-8"
6 1/4	9'-2"	3'-11"	3'-10"	3'-8"
6 1/2	9'-4"	3'-11"	3'-10"	3'-8"
6 3/4	9'-6"	3'-11"	3'-11"	3'-8"
7	9'-8"	3'-11"	3'-11"	3'-8"
7 1/4	9'-10"	4'-0"	3'-11"	3'-9"
7 1/2	10'-0"	4'-0"	3'-11"	3'-9"
7 3/4	10'-2"	4'-0"	3'-11"	3'-9"
8	10'-4"	4'-0"	3'-11"	3'-9"
8 1/4	10'-6"	4'-0"	3'-11"	3'-9"
8 1/2	10'-8"	4'-0"	3'-11"	3'-9"
8 3/4	10'-10"	4'-0"	3'-11"	3'-9"
9	11'-0"	4'-0"	3'-11"	3'-9"
9 1/4	11'-1"	4'-0"	3'-11"	3'-9"
9 1/2	11'-3"	4'-0"	3'-11"	3'-9"
9 3/4	11'-5"	4'-0"	3'-11"	3'-9"
10	11'-6"	4'-0"	3'-11"	3'-9"

ALL 12" AND OVER WATER MAINS WILL HAVE VOLUMES SHOWN ON PLAN & PROFILE DRAWINGS. UNDER 12" ARE LISTED BELOW.

SEE VOLUMES ABOVE FOR A, B & C DIM.

FITTING	4"	6"	8"
TEE	1/4 yd.	3/8 yd.	1/2 yd.
90° BEND	1/2 yd.	1 yd.	1 1/2 yd.
45° BEND	1/4 yd.	1/2 yd.	1 yd.
22 1/2° BEND	1/8 yd.	1/4 yd.	1/2 yd.
11 1/4° BEND	1/8 yd.	1/8 yd.	1/8 yd.

CITY OF CRIPPLE CREEK  
WATER DEPARTMENT

THRUST BLOCKS

DRAWN BY L. OTTO DATE \_\_\_\_\_ SCALE NONE  
CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_ SHEET OF \_\_\_\_\_

JOB NO. \_\_\_\_\_ SCALE 1/8" = 1'-0"

REVISION \_\_\_\_\_