METER SIZE	WALLS								WALL DOWELS						ROOF SLAB											FLOOR SLAB							
	AA		BB		CC		DD		EE & FF		EE_1	EE_2	FF_1	FF_2	GG		HH		JJ		KK		LL		MM	NN		OO		PP		QQ	
	BAR	Dist	BAR	Dist	BAR	Dist	BAR	Dist	BAR	Dist					BAR	Dist	BAR	Dist	BAR	Dist	BAR	Dist	TOP	Bot	Bot	BAR	Dist	BAR	Dist	BAR	Dist	BAR	Dist
6"	No 4	1'-4"	No 5	1'-0"	No 4	1'-4"	No 5	1'-0"	No 5	1'-0"	3'-0"	2'-6"	3'-0"	2'-6"	No 5	1'-0"	No 5	1'-0"	No 7	1'-0"	No 8	1'-0"	No 5	No 7	No 7	No 5	1'-0"	No 5	1'-0"	No 5	1'-0"	No 5	1'-0"
8"	No 4	1'-4"	No 5	1'-0"	No 4	1'-4"	No 5	1'-0"	No 5	1'-0"	3'-0"	2'-6"	3'-0"	2'-0"	No 5	1'-0"	No 5	1'-0"	No 7	1'-0"	No 8	1'-0"	No 5	No 7	No 7	No 5	1'-0"	No 5	1'-0"	No 5	1'-0"	No 5	1'-0"
10"	No 4	1'-4"	No 5	1'-0"	No 4	1'-4"	No 5	1'-0"	No 5	1'-0"	4'-0"	2'-6"	2'-6"	2'-6"	No 5	1'-0"	No 5	1'-0"	No 7	9"	No 8	9"	No 5	No 7	No 7	No 5	1'-0"	No 5	1'-0"	No 5	1'-0"	No 5	1'-0"

F.M.C.T. METER With bypass (Cont.)

SEE SHEET 62 FOR DRAWINGS CORRESPONDING TO THESE DIMENSIONS.

METER SIZE	PIPE SIZE ø	VAULT DIMENSIONS										PIPING DIMENSIONS												MANHOLE		SUMP
		A	B	C*	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
6"	6"	10'-6"	12'-0"	6'-0"	10"	11'-2"	12'-8"	2'-3"	5'-0"	2'-3"	2'-9"	4'-9"	5'-9"	3'-0"	3'-9"	3'-0"	–					1'-9⅝"	2'-6"	3'-0"	24"x 36"	1'-6"
8"	8"	10'-6"	12'-0"	6'-0"	10"	11'-2"	12'-8"	2'-3"	5'-0"	2'-3"	2'-9"	4'-9"	5'-9"	3'-0"	4'-5"	3'-8"	–					2'-2½"	2'-6"	3'-0"	24"x 36"	1'-6"
10"	10"	12'-6"	13'-6"	6'-0"	10"	13'-2"	14'-2"	2'-3"	5'-9"	2'-3"	3'-6"	5'-9"	6'-9"	3'-6"	5'-8"	4'-8"	–					2'-9¾"	2'-6"	3'-0"	24"x 36"	1'-6"

*NOTE: DIMENSION C IS A MINIMUM SUGGESTED HEIGHT.

NOTES:

6" USE 5/16"x 7" MIDDLE RING ON BOLTED SLEEVE TYPE COUPLINGS.
8" USE 5/16"x 7" MIDDLE RING ON BOLTED SLEEVE TYPE COUPLINGS.
10" USE 3/8" x 7" MIDDLE RING ON BOLTED SLEEVE TYPE COUPLINGS.

DENVER WATER
1600 West 12th Avenue • Denver, Colorado 80204
Phone(303)628-6000 • Telecopier No.(303)628-6851

COMPACT FIRELINE
METER DIMENSIONS

Scale: NONE Date: AUGUST 1995
Drawn: C.B.B. Tr: Ck:
Approved: Dr. 127 No. 35