NOTE: ARCO PRECAST VAULT 7080-M CAN BE USED FOR ALL COMPOUND METERS.

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
3"	No 4	1'-4"	No 4	1'-0"					No 5	1'-0"	2'-6"	2'-0"	3'-0"	2'-0"					No 7	1'-0"	No 7	1'-0"		No 7	No 7	No 5	1'-0"	No 5	1'-0"				
4"	No 4	1'-4"	No 4	1'-0"					No 5	1'-0"	2'-6"	2'-0"	3'-0"	2'-0"					No 7	1'-0"	No 7	1'-0"		No 7	No 7	No 5	1'-0"	No 5	1'-0"				
6"	No 4	1'-4"	No 4	1'-0"					No 5	1'-0"	2'-6"	2'-0"	3'-0"	2'-0"					No 7	1'-0"	No 7	1'-0"		No 7	No 7	No 5	1'-0"	No 5	1'-0"				
8"	No 4	1'-4"	No 4	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	9"	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 4	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	9"	No 5	No 7	No 7	No 5	1'-0"	No 5	1'-0"	No 5	1'-0"	No 5	1'-0"

SEE SHEET 56 FOR DRAWINGS CORRESPONDING TO THESE DIMENSIONS

METER SIZE	PIPE SIZE Dia	VAULT DIMENSIONS															MANHOLE		SUMP
		A	B	C*	D	E	F	G	H	J	K	L	M	N		W	X	Y	Z
3"	3"	8'-6"	10'-0"	6'-0"	8"	9'-2"	10'-8"	2'-3"	4'-8"	1'-9"	2'-8"	3'-3"	5'-3"	2'-6"		2'-0"	3'-0"	24"x 36"	1'-0"
4"	4"	8'-6"	10'-0"	6'-0"	8"	9'-2"	10'-8"	2'-3"	5'-4"	1'-9"	3'-4"	3'-3"	5'-3"	2'-6"		2'-6"	3'-0"	24"x 36"	1'-0"
6"	6"	8'-6"	11'-0"	6'-0"	8"	9'-2"	11'-8"	2'-3"	5'-8"	1'-9"	3'-8"	3'-3"	5'-3"	2'-6"		2'-6"	3'-0"	24"x 36"	1'-0"
8"	8"	8'-6"	14'-0"	6'-0"	10"	9'-2"	14'-8"	2'-3"	5'-3"	2'-3"	3'-0"	3'-3"	5'-3"	2'-6"		2'-6"	3'-0"	24"x 36"	1'-6"
10"	10"	8'-6"	14'-0"	6'-0"	10"	9'-2"	14'-8"	2'-3"	4'-11"	2'-3"	3'-0"	3'-3"	5'-3"	2'-6"		2'-6"	3'-0"	24"x 36"	1'-6"

*NOTE: DIMENSION C IS A MINIMUM SUGGESTED HEIGHT.

NOTE:

3" SEE SHEET NO. 54 FOR WALL PLATES AND BODY CLAMPS.
4" SEE SHEET NO. 55 FOR WALL PLATES.
6" USE 5/16"x 7" MIDDLE RING ON COUPLINGS.
8" USE 3/8"x 7" MIDDLE RING ON COUPLINGS.
10" USE 3/8"x 7" MIDDLE RING ON COUPLINGS.

DENVER WATER
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COMPOUND METER DIMENSIONS

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