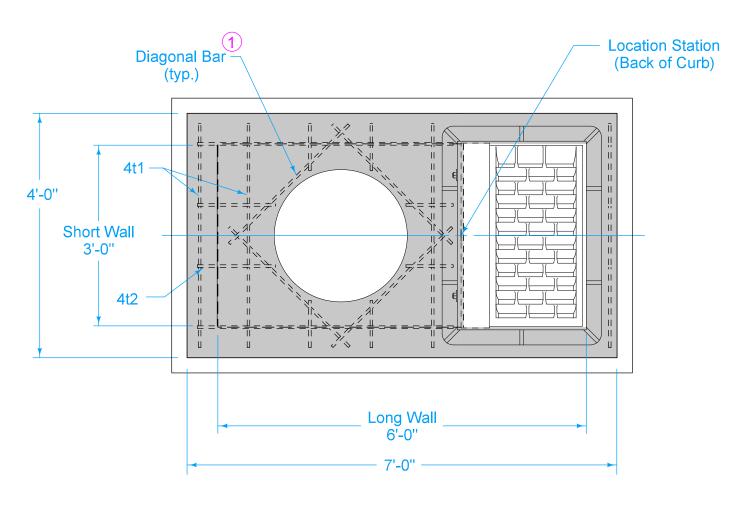


1 Install four #4 diagonal bars at manhole opening and at all pipe openings.



PLAN

REINFORCING BAR LIST							
Mark	Size	Location	Shape	Count	Length	Spacing	
4t1	4	Тор		12	3'-8"	12"	
4t2	4	Тор		8	4'-2"	12"	
4b1	4	Base		7	4'-2"	13"	
4b2	4	Base		5	7'-2"	10"	
4w1	4	Short Walls		Varies	3'-8"	12"	
4w2	4	Long Walls		Varies	6'-8"	12"	
4w3	4	Walls		18	Wall Height minus 4"	13"	

MAXIMU	MAXIMUM PIPE DIAMETERS					
Pipe	Precast	Cast-in-place				
Location	Structure	Structure				
Short Wall	24"	30"				
Long Wall	30"	36"				

