



MONOLITHIC/PRECAST CONCRETE BASE THICKNESS					
STRUCTURE SIZE (INCHES)	OUTSIDE DIAMETER (INCHES)	MINIMUM REINF. ②		SPACING (INCHES)	APPRDX. WEIGHT (LBS)
		T THICKNESS (INCHES)	BAR #		
30	44	6	4	12	790
48	64	6	4	12	1680
54	72	8	4	12	2830
60	78	8	4	12	3320
66	85	8	4	12	3940
72	92	8	4	12	4620
78	100	8	4	12	5460
84	106	8	4	8	6130
90	114	8	4	8	7090
96	120	8	4	8	7850
102	127	8	4	8	8800
108	132	9	4	8	10690
120	146	12	4	8	17440
132	160	12	4	8	20940
144	174	12	4	6	24770

NOTE:

- ① Alternate T = 10" number 4 bars spaced at 10" on centers.
- ② Wire mesh of an equivalent bar size may be used upon engineers approval
- 3. Structures over 16' in height shall have base thickness certified by Engineer of record.



**CITY OF
CHANHASSEN**

MONOLITHIC/PRECAST
CONCRETE BASE THICKNESS

REVISED: 3-23

FILE NAME: G:\ENG\SPECS\2100

ENGINEERING DEPARTMENT

PLATE NO.:

2100