

## CONCRETE PIERS

PIPE SIZE (INCHES)	PIER DIAMETER (INCHES)	PIER REINFORCING STEEL (EVENLY SPACED)			
8	16	6 : NO. 5 BAR, NO. 3 TIE AT 12" O.C.			
10	18	6 : NO. 5 BAR, NO. 3 TIE AT 12" O.C.			
12	20	6 : NO. 5 BAR, NO. 3 TIE AT 12" O.C.			
14	22	6 : NO. 6 BAR, NO. 3 TIE AT 12" O.C.			
16	24	6 : NO. 6 BAR, NO. 3 TIE AT 12" O.C.			

## CONCRETE FOOTINGS

PIER DIAMETER (INCHES)	FOOTING WIDTH AND DEPTH (INCHES)	FOOTING REINFORCING STEEL (EVENLY SPACED, 12 INCH MAX. SPACING EACH WAY)	FOOTING DOWELS (EVENLY SPACED)
16	40 X 40 X 12 DEPTH	NO. 5 BAR	NO. 5 BAR
18	42 X 42 X 15 DEPTH	NO. 5 BAR	NO. 5 BAR
20	44 X 44 X 15 DEPTH	NO. 5 BAR	NO. 5 BAR
22	46 X 46 X 18 DEPTH	NO. 6 BAR	NO. 6 BAR
24	48 X 48 X 20 DEPTH	NO. 6 BAR	NO. 6 BAR



CITY OF FAIRBURN, GEORGIA CONCRETE PIER & DIMENSIONS

DATE: 12/29/04 DETAIL NO. P004