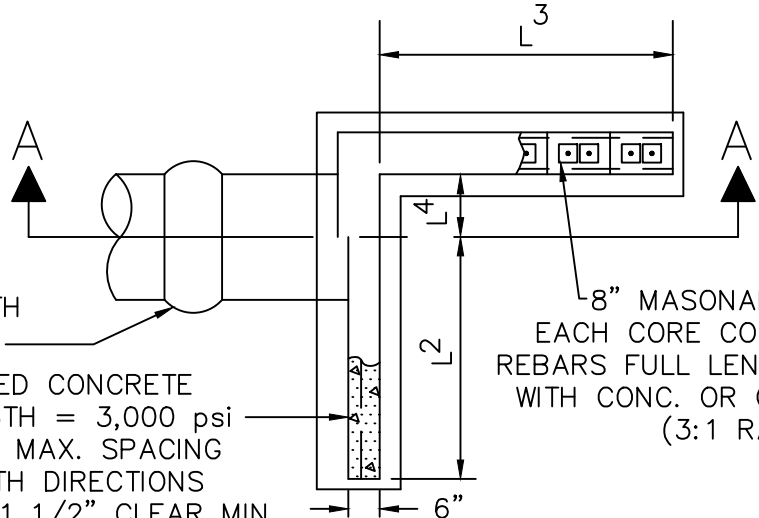


REINF. CONC. FOOTING WITH 2 - No. 4 REBARS CONTINUOUS AND EQUALLY SPACED. 3" MIN. CLEARANCE FROM BOTTOM OF FOOTING.

SECTION A-A

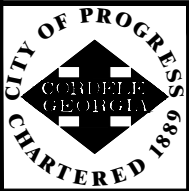


SPRAY BANDS WITH CURING COMP.
 REINFORCED CONCRETE
 MIN. STRENGTH = 3,000 psi
 N. 4 REBARS MAX. SPACING
 12" o.c. BOTH DIRECTIONS
 (HORIZ & VERT.) 1 1/2" CLEAR MIN.

8" MASONRY BLOCK
 EACH CORE CONTAINS No. 4 REBARS FULL LENGTH AND FILLED WITH CONC. OR CEMENT GROUT (3:1 RATIO)

HEADWALL DIMENSIONS					
PIPE DIA.	1 L	2 L	3 L	4 L	5 L
12"	1'- 4"	2'- 0"	3'- 8"	0'- 10"	2'- 10"
15"	2'- 0"	2'- 8"	4'- 0"	1'- 0"	3'- 0"
18"	2'- 0"	3'- 8"	4'- 8"	1'- 2"	3'- 4"
21"	2'- 8"	4'- 0"	5'- 4"	1'- 3"	3'- 8"
24"	2'- 8"	4'- 0"	5'- 4"	1'- 6"	3'- 11"
30"	2'- 8"	5'- 4"	6'- 8"	1'- 10"	4'- 7"
36"	3'- 4"	6'- 8"	8'- 0"	1'- 10"	5'- 2"
42"	4'- 0"	8'- 0"	9'- 4"	2'- 2"	5'- 9"

- GENERAL NOTES:
1. REINFORCING BARS MIN. YIELD STRENGTH = 40,000 psi.
 2. THE MASONRY WALL SHALL HAVE HORIZONTAL JOINT REINFORCEMENT AT EVERY COURSE OR A HORIZONTAL BOND BEAM WITH TWO No. 4 BARS EVERY 16 INCHES.



CITY OF CORDELE, GEORGIA - STANDARD DETAIL

L TYPE HEADWALL

DETAIL NO:

D-008

DATE: