



FRONT VIEW SECTION

SECTION A-A

NOTE:

1. EITHER BRICK MASONRY OR CLASS "A" CONCRETE MAY BE USED TO CONSTRUCT CATCH BASIN.
2. CONCRETE WALLS ARE TO BE 6" THICK & FLOOR 6" THICK OF 3000 PSI CONCRETE.
3. BRICK WALLS ARE TO BE 8" THICK & THE FLOOR 6" THICK OF 3000 PSI CONCRETE.
4. STEPS ARE REQUIRED WHERE DEPTH EXCEEDS 4'.
- \*5. 24" RCP AND LARGER USE PIPE DIAMETER PLUS 10" (SLAB REQUIRED SEE DETAIL 71C-5)
6. PRECAST CATCH BASIN ALLOWED WITH APPROVAL FROM CITY ENGINEER, DRAWING/DETAILS TO BE SEALED BY NC PROFESSIONAL ENGINEER, (NO "KNOCKOUT" TYPE BOXES ALLOWED.)

REVISED <b>10/76</b> <b>11/1/81</b> <b>1/5/95</b> <b>2/16/05</b>	F.B.    	PG.    	DATE: <b>April 15, 1974</b>	<h2 style="margin: 0;">Standard Detail</h2> <h3 style="margin: 0;">Catch Basin Details</h3>	OFFICE OF THE <b>CITY ENGINEER</b> GASTONIA, N.C.  FILE NO. <b>71C-4</b>
			SCALE: <b>NTS</b>		
			DRAWN BY: <b>NBM, EZ</b>		
			CHECKED BY: <b>RED, FAP</b>		
			CITY ENGINEER: <b>JPB</b>		