



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	F.B.	PG.	DATE: April 15, 1974	<h2>Standard Detail</h2> <h3>Catch Basin Details</h3>	OFFICE OF THE CITY ENGINEER GASTONIA, N.C.
10/76		SCALE: NTS	FILE NO.		
11/1/81		DRAWN BY: NBM, EZ	<h1>71C-4</h1>		
1/5/95		CHECKED BY: RED, FAP			
2/16/05		CITY ENGINEER: JPB			