



NOTE:
 * 24" R.C.P. AND UP USE
 PIPE DIAMETER
 PLUS 10" (slab necessary see 71E-5)

Over 4" out of alignment requires engineer design approved by city engineer. For each catch basin in question or the catch basin is to be removed and rebuilt. Either brick masonry or Class "A" concrete may be used to construct catch basins. Concrete walls are to be 6" thick & the floor 6" of 3000 PSI concrete. Brick walls are to be 8" thick & the floor 6" of 3000 PSI concrete. Steps required where depth exceeds 4'-0"

REVISED	F.B.	PG.	DATE: APRIL 15, 1974	STANDARD DETAIL	
10-76			SCALE: NTS	CATCH BASIN DETAILS	
11-1-81			DRAWN BY: NBM, JDS	3 1/2" TO 4" OUT OF	OFFICE OF THE
2-16-05			CHECKED BY: RED, FAP	ALIGNMENT WITH CURB & GUTTERS.	CITY ENGINEER
			CITY ENGINEER: JPB		GASTONIA, N.C.
					FILE NO. 71C-4B