



**FRONT ELEVATION AND GRATE**  
 Weight of Cast Iron Frame = 129 Lbs.  
 Weight of Cast Iron Grate = 160 Lbs.

**SECTION F-F**  
 3/8" x 4 1/2" END CROSS BAR (2 ROAD PER GRATE)  
 WELDED AND SEALED STEEL GRATE

**SECTION J-J**  
 WEIGHT OF CAST IRON COVER  
 Weight = 268 Lbs.

**WEIGHT OF DRAIN GRATE, 182 LBS. ± 5% WELDED AND SEALED STEEL GRATE**

GENERAL NOTE:  
 Weld Full Depth Seal after Strength Weld is Completed.

NOTE: ALL STEEL GRATES TO BE GALVANIZED

STANDARD PLAN  
 R. G. CATCH BASIN  
 CURB AND GUTTER GRATE  
 8" CURB EXPOSURE

STATE OF LOUISIANA  
 DEPARTMENT OF HIGHWAYS  
 (BARRIER CURB)

DATE	REVISIONS	BY	IN CHARGE OF
4-4-76	Notes on Printing Sequence	W.C.M.	
7-20-73	Added Note for Cur Size	W.C.M.	
6-10-71	Revised Gutter Grate	W.C.M.	