

REVISIONS	CITY OF LONG BEACH, CALIFORNIA	STANDARD
NO. DATE	DEPARTMENT OF PUBLIC WORKS	PLAN NO.
2	CATCH BASIN MANHOLE FRAME AND COVER	613
3	APPROVED BY: Edward fully CITY ENGINEER R.E. No. 24233 DATE: 6-26-89 EX. DATE 12-31-89	SHEET 1 OF 2

NOTES:

- 1. THE CAST IRON USED SHALL CONFORM WITH ASTM A-48 CLASS 35B.
- 2. THE FRAME AND COVER SHALL BE COATED WITH ASPHALTUM OR BITUMINOUS PAINT AFTER TESTING AND INSPECTION.
- 3. FOUNDRY IDENTIFYING MARK, HEAT AND DATE SHALL BE CAST ON THE BOTTOM OF THE COVER AND ON THE INSIDE OF THE FRAME.
- 4. IMPORTED COVERS AND FRAMES SHALL HAVE THE COUNTRY OF ORIGIN MARKING IN COMPLIANCE WITH FEDERAL REGULATIONS.
- 5. WEIGHT OF FRAME SHALL BE 30 POUNDS. WEIGHT OF COVER SHALL BE 85 POUNDS. ACTUAL WEIGHTS SHALL BE WITHIN A RANGE OF 95% TO 110%.
- 6. THE MANHOLE FRAME AND COVER SHALL BE INSPECTED BY THE ENGINEER PRIOR TO SHIPMENT TO THE JOB SITE. ACCEPTANCE WILL BE INDICATED BY THE AGENCY'S MARK.
- 7. THE PROOF-LOAD FOR TEST METHOD B OF THE STANDARD SPECIFICATIONS IS 28,600 POUNDS.

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