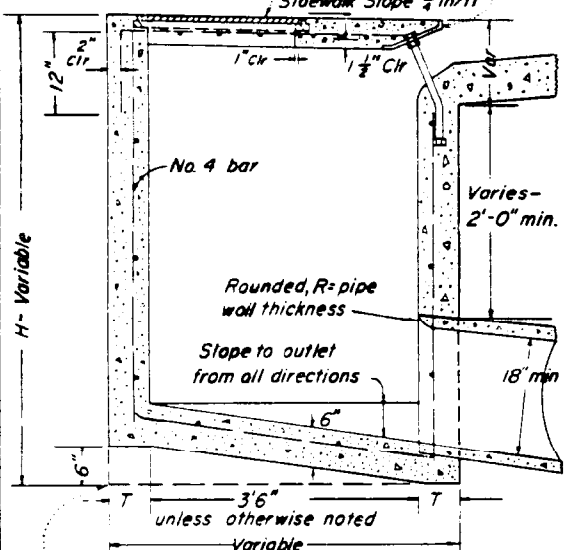
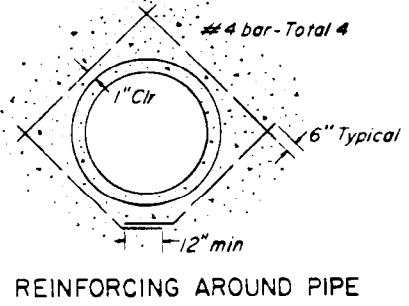


PLAN

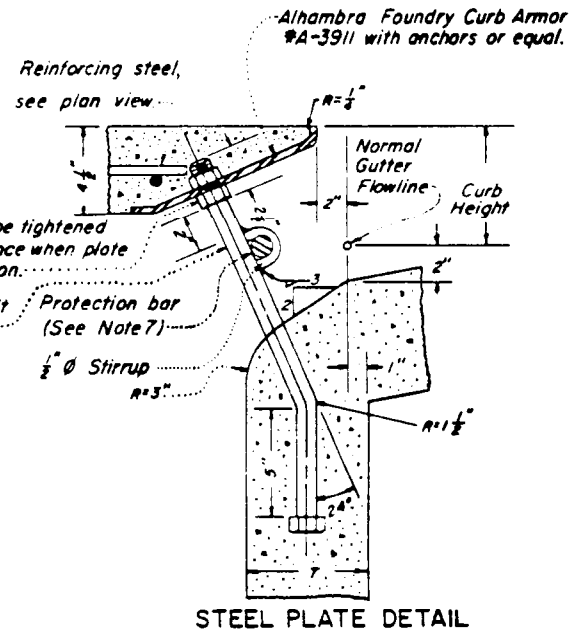
Alhambra Foundry galvanized frame & cover # A1530 with 2- $\frac{3}{4}$ " stainless steel socket head set screws (set opposite and finished flush) or equal:



SECTION A-A



REINFORCING AROUND PIPE



STEEL PLATE DETAIL

GENERAL NOTES:

1. All concrete shall be Class "A" and shall be within 2 $\frac{1}{2}$ " to 5 $\frac{1}{2}$ " slump.
2. Slab to be poured monolithic with sidewalk where sidewalk is constructed or replaced. Surfaces of all exposed concrete shall match slope, finish, color and scoring of adjacent concrete.
3. WALL THICKNESS: T=6" except when:
 H > 8 feet T=8"
 L > 8 feet T=8"
 Catch basin walls shall be increased by 2" minimum in thickness if poured against earth in lieu of outside face forms.
4. Wall reinforcing not required when H=8' or less and L=7' or less. Walls exceeding these limits shall be reinforced with No. 4 bars at 18" O.C., both ways. All reinforcing shall be No. 4 bars 1 $\frac{1}{2}$ " clear of inside face unless otherwise shown.
5. All exposed metal parts shall be galvanized after fabrication.
6. Support bolts shall be installed when length of opening exceeds 5'0" and shall be spaced at not more than 5'0" O.C. and not less than 3'0" O.C.
- * 7. When curb opening exceeds 5 $\frac{1}{2}$ ", a plain round steel protection bar 1" in diameter shall be installed. Bar shall be imbedded 5" at each end.
8. Pipe shall be as specified or as directed by the Engineer. The angular cut on the pipe shall be made as directed by the Engineer.
9. All work shall conform to the applicable sections of the specifications entitled "Standard Specifications, State of California, Department of Transportation", current edition.

JUL '89

* Revised 9/22/82

APPROVED BY THE CITY COUNCIL Feb 17, 1982 <i>Philip Kelman</i> CITY CLERK	STANDARD CATCH BASIN TYPE "A"	DATE Jan 26, 1982
APPROVED <i>J. Dale Hawley</i> CITY ENGINEER		DRAWN G.E.G. CHECKED B.J.D. SCALE None
CITY OF BAKERSFIELD CALIFORNIA ENGINEERING DEPARTMENT		S-12