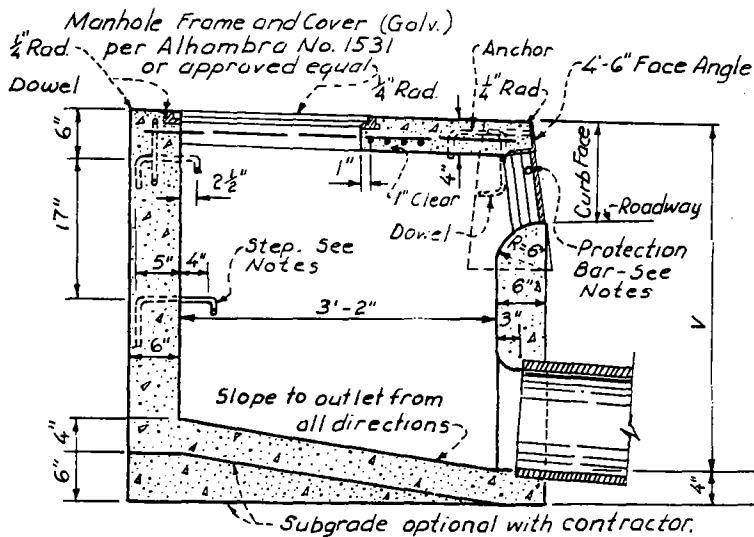
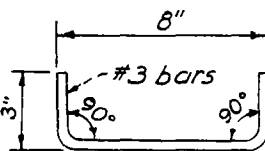


PLAN



SECTION A-A
SCALE: 3/4" = 1'-0"



DETAIL OF DOWEL

STEEL LIST	
DESCRIPTION	REQ'D.
#3 Bars 4'-4" long	5
#3 Bars 3'-11" "	4
#3 Bars 1'-7" "	3
Face Angle 4'-6" long	1
Steps, 3/4" plain, round, galvanized	See Note
Dowels. See detail	4
Frame and Cover Set	1
Protection Bar	See Note
Wall & floor steel reinforcing	See Note

NOTES

Connection pipes and outlet pipe may be placed in any position around the walls.

Curvature of the lip and side walls at gutter opening shall be formed by curved forms.

Dimensions: V = 3'-6" unless otherwise specified.

Floor of basin shall be troweled to a hard smooth surface and shall slope from all directions to the outlet.

Manhole shall be placed along the back wall.

Outlet pipe shall be trimmed to the final shape and length before concrete is poured.

Protection bar: Where the curb face is greater than 10" install protection bar per Dwg. No. 411

Steps: If V is 3'-6" or less, none required.

If V is 3'-6" to 4'-0" place one step 12" above floor. If V is more than 4'-0", place steps 17" apart, with top step 6" below top of cover slab.

Surface of all exposed concrete shall conform in slope, grade, color, finish and scoring to existing or proposed curb and sidewalk adjacent to catch basin.

Curb face at catch basin opening shall be that of the existing curb plus 4" or as otherwise shown.

For wall & floor steel reinforcing, see Dwg. No. 408.

Crane Veyor Standard manhole frame & Cover No. C1204 may be substituted for Alhambra No. 1531

Rev. 2	Miscellaneous Revisions	[Signature]	11-6-79
Rev. 1	Revised Standard No.	[Signature]	5/22/78
No.	Revision	Approved	Date

CITY OF SAN BERNARDINO - PUBLIC WORKS DEPT.

CATCH BASIN NO. 1

APPROVED

1972
CITY ENGINEER

STANDARD NO. 403