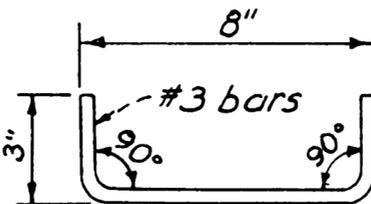


SECTION A-A  
SCALE: 3/4" = 1'-0"



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	<i>[Signature]</i>	11-6-79
Rev. 1	Revised Standard No.	<i>[Signature]</i>	3/22/78
No.	Revision	Approved	Date

CITY OF SAN BERNARDINO - PUBLIC WORKS DEPT.

**CATCH BASIN NO. 1**

APPROVED

6-9 1972

*[Signature]*  
CITY ENGINEER

STANDARD  
PLAN

**403**