

**SECTION A-A**

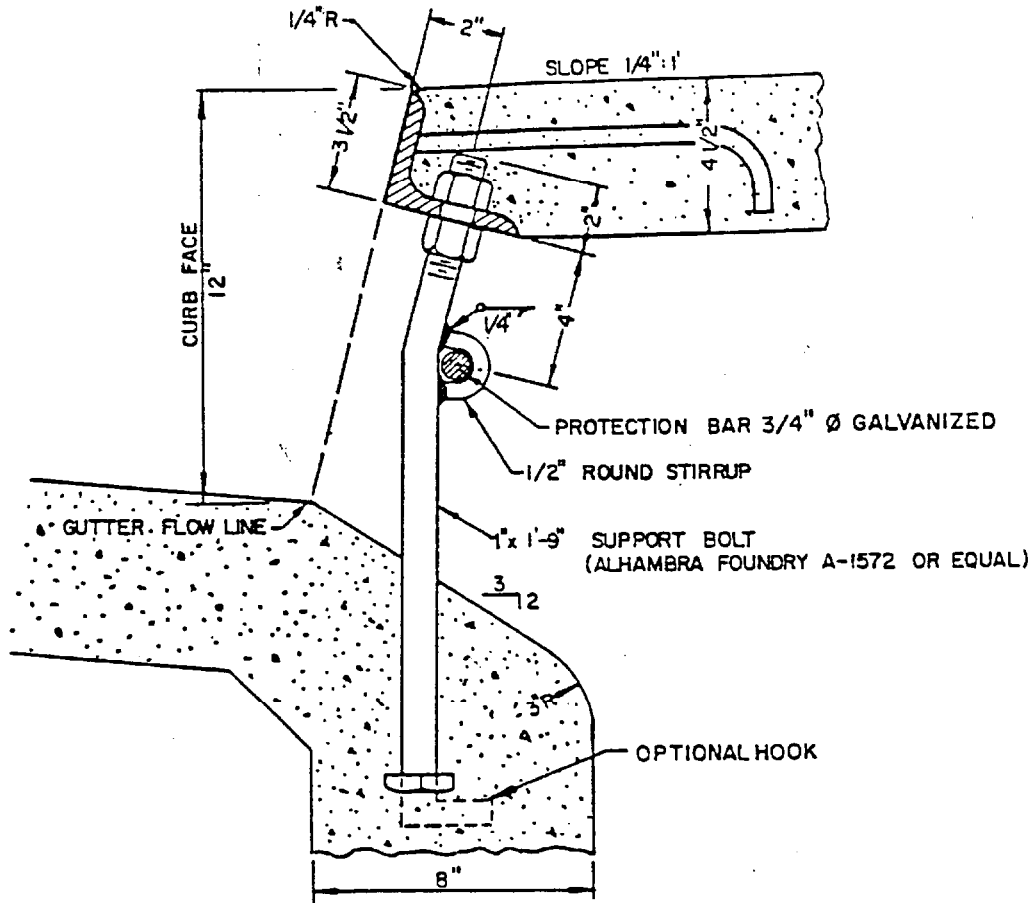
**DETAIL OF REINFORCEMENT  
AROUND PIPE**

**NOTES:**

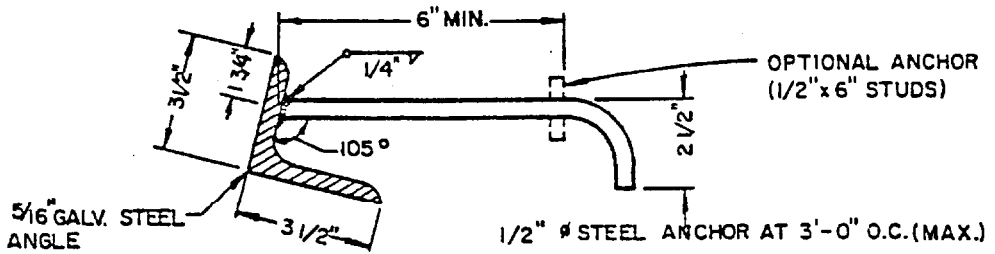
1. ALL REINFORCING SHALL BE #4 BARS AT 12" O.C. BOTH WAYS IN TOP SLAB AND WALLS.
2. CATCH BASIN SHALL BE CONSTRUCTED OF CLASS "A" CONCRETE.
3. CURB & GUTTER ADJOINING CATCH BASIN SHALL BE CONSTRUCTED PRIOR TO CONSTRUCTING TOP OF CATCH BASIN

|                  |                              |                              |
|------------------|------------------------------|------------------------------|
| <b>Revisions</b> | <b>CITY OF BIG BEAR LAKE</b> | <b>Standard<br/>Plan No.</b> |
| 4                | <b>CATCH BASIN TYPE "A"</b>  | <b>210</b>                   |
| 3                |                              |                              |
| 2                | <b>APPROVED</b>              | <b>16 OCT 89</b>             |
| 1                |                              |                              |

D R A F T



**STEEL ANGLE & SUPPORT BOLT DETAIL**



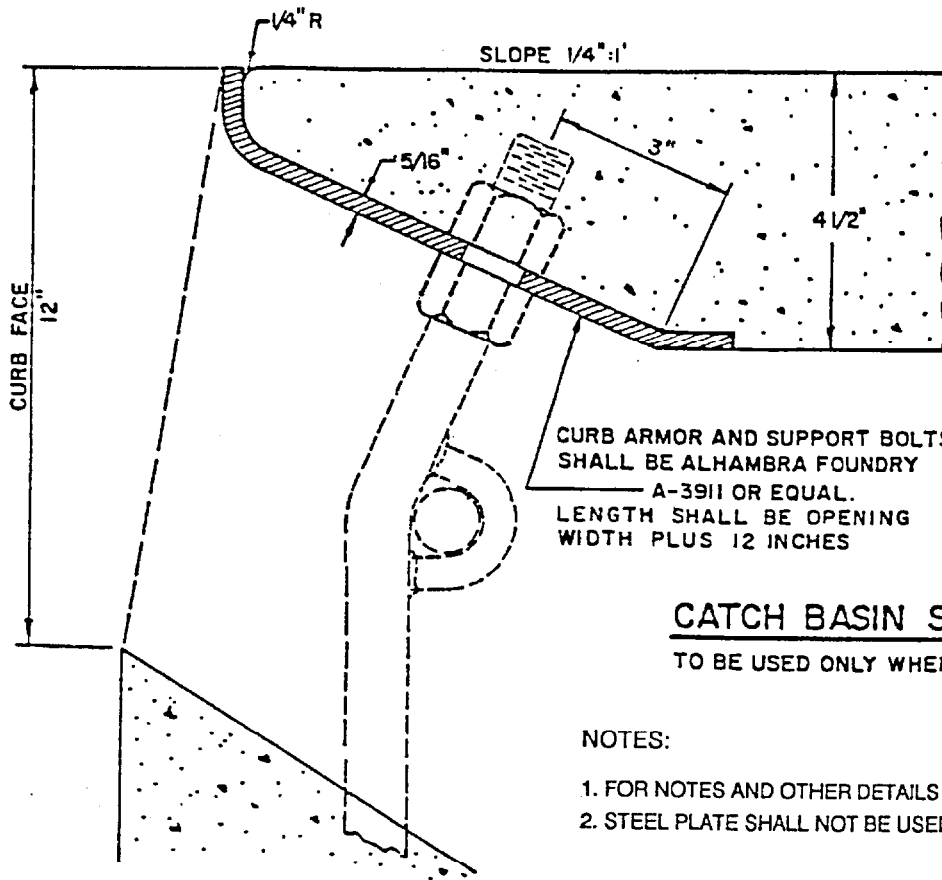
LENGTH SHALL BE OPENING WIDTH PLUS 12 INCHES

**STEEL ANGLE ANCHOR**

**NOTES:**

1. A PLAIN ROUND GALVANIZED STEEL PROTECTION BAR 3/4" IN DIA. SHALL BE INSTALLED AND EMBEDDED 6" AT EACH END.
2. ALL EXPOSED METAL PARTS SHALL BE GALVANIZED.(EXCEPT FRAME AND COVER)
3. SUPPORT BOLTS SHALL BE UNIFORMLY SPACED BUT NOT TO EXCEED 7' ON CENTER.
4. STEEL ANGLE SHALL BE BENT TO MATCH CURB ALIGNMENT.

|              |                       |                      |
|--------------|-----------------------|----------------------|
| Revisions    | CITY OF BIG BEAR LAKE | Standard<br>Plan No. |
| 4            | CATCH BASIN OPENING   |                      |
| 3            |                       | 210                  |
| 2            | APPROVED              |                      |
| 1            |                       |                      |
| <b>DRAFT</b> |                       | 16 OCT 89            |
|              |                       | 2 OF 3               |



**CATCH BASIN STEEL PLATE**

TO BE USED ONLY WHEN SHOWN ON PLANS

NOTES:

1. FOR NOTES AND OTHER DETAILS SEE STD. NO. 210, 2 OF 3.
2. STEEL PLATE SHALL NOT BE USED ON CURVES.

|              |                         |                      |
|--------------|-------------------------|----------------------|
| Revisions    | CITY OF BIG BEAR LAKE   | Standard<br>Plan No. |
| 4            | CATCH BASIN STEEL PLATE |                      |
| 3            |                         | 210<br>3 OF 3        |
| 2            | APPROVED                |                      |
| 1            |                         |                      |
| <b>DRAFT</b> |                         | 16 OCT 89            |