SECTION A-A

SECTION B-B

SECTION - INLET
(FOR PIPE LARGER THAN 4" DIA.)

STORM DRAIN MARKINGS
PER DETAIL (STD. SD-3)

ANCHOR

NO DUMPING
FLOWS TO CREEK

T.C. GRADE LINE AS
SHOWN ON PROFILE.

FLOWLINE

1. FLOOR OF BOX TO BE TROWELED SMOOTH.
2. TOP OF INLET STRUCTURE TO BE FLUSH WITH ADJACENT
SURFACE WHERE PRACTICABLE.
3. A HEADED STEEL ROD 1/2" x 6" WITH 1" DIA. HEAD
ATTACHED BY A FULL PENETRATION BUTT WELD MAY BE
USED AS AN ALTERNATE ANCHOR.
4. NORMAL CURB FACE AT POINT M & Q, B+5" AT POINTS P & N.

STEEL LIST

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<tr>
<th>S</th>
<th>B</th>
<th>GALVANIZED STEEL ANGLE</th>
<th>J BAR</th>
<th>ANCHOR</th>
<th>SPACING</th>
<th>LENGTH</th>
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<td>1&quot;</td>
<td>5</td>
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NOTES:

ENGINEERING DEPARTMENT

ALTERNATE CURB DRAIN

CITY OF MERCED, CA.

DRAWN: KGE
APPROVED BY:
DATE: 7/07
REVISED: 3/17/08

SD-6

SD-6

CITY ENGINEER

SD-6

SD-6