STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PROJECT PLANS FOR CONSTRUCTION ON
STATE HIGHWAY
IN LOS ANGELES COUNTY
IN DOWNY AND CERRITOS
AT ROUTE 5/605 SEPARATION
AND AT ROUTE 605/91 SEPARATION

To be supplemented by Standard Plans dated July, 1997

LOCATION OF CONSTRUCTION

<table>
<thead>
<tr>
<th>LOC</th>
<th>ROUTE</th>
<th>KP</th>
<th>PM</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>01</td>
<td>5</td>
<td>10.9</td>
<td>6.8</td>
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</tr>
<tr>
<td>02</td>
<td>605</td>
<td>7.5</td>
<td>4.7</td>
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AS BUILT LEGEND

<table>
<thead>
<tr>
<th>PLANS</th>
<th>ADDED NOTES</th>
</tr>
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<tbody>
<tr>
<td>STRIKE-OUT</td>
<td>REMOVED ITEMS</td>
</tr>
</tbody>
</table>

ENVIRONMENTAL DEPARTMENT

AS BUILT

DESIGN CONSULTANT

By: AUGUST 1, 2000

AS BUILT [MC] COMPLETION DATE

CALTRANS PERFORMED FIELD INSPECTION AS BUILT CONDITIONS
BASED ON CHANGE ORDERS AND POST CONSTRUCTION OBSERVATIONS.

The Contractor shall possess the Class (or Classes) of License
as specified in the "Notice to Contractor".
As Built

I-605/SR91
EXTENDED DETENTION BASIN

EXTENDED DETENTION BASIN

NOTES:
1. FOR HORIZONTAL CONTROL, TABLE AND CURVE DATA, SEE SHEET L-4.
2. FOR COMPLETE ROW AND ACCURATE ACCESS DATA, SEE ROW RECORD MAPS AT DISTRICT OFFICE.

MATCH LINE SEE SHEET L-4

SCALE 1"=200

FOR LAYOUT WORK ONLY

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

LA 01101
EXISTING 600 mm RCP

1. DRAINAGE INLET

2. 300 mm CSP

3. 300 mm CSP

4. TOE OF SLOPE

5. 5% 34:500

6. 6% 21:50

7. 6% 21:50

8. LIMITS OF GRAZING

9. 300 mm CSP

LEGEND

1. DRAINAGE SYSTEM ND

2. DRAINAGE UNIT

3. PAVED ACCESS ROAD

4. DIRECTION OF FLOW

AS BUILT

I-605 / SR91
EXTENDED DETENTION BASIN

THIS PLAN SHEET ACCURATE FOR DRAINAGE WORK ONLY

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

DRAINAGE PLAN

SCALE 1:200

D-3
CONCRETE (BASIN LINING)
NOT TO SCALE
DRAINAGE SYSTEM NO 5

CONCRETE (BASIN LINING)
NOT TO SCALE
DRAINAGE SYSTEM NO 6

PAVING ACCESS ROAD AT DRAINAGE SYSTEM NO 4 ONLY. END ROCK SLOPE PROTECTION AT EDGE OF PAVEMENT

OBJECT MARKER TYPE PI AT ONLY
HEADWALL (S50 PLAN D91)

BASIN INLET/OUTLET
DRAINAGE SYSTEM NO
 SCALE: 1:20

EXTEND PIPE BEYOND HEADWALL AND INSTALL AUTOMATIC DRAINAGE RAG AS-SHOWN FOR DRAINAGE SYSTEMS

OBJECT MARKER TYPE PI AT ONLY

600 MM RCP

ACCESS ROAD
300 MM

WILLOW WIRE FABRIC
WID X H10 150 MM X 150 MM

WILLOW WIRE FABRIC
WID X H10 150 MM X 150 MM

LEAK SEAL SHIELD D-3

ALLEY SILO SHEET D-3

ROCK SLOPE PROTECTION (FACING, METHOD B) 0.3 MT THICK

AS BUILT
DRAINAGE DETAILS
SCALE AS NOTED
D-11

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

NOT TO SCALE
DRAINAGE SYSTEM NO 5

NOT TO SCALE
DRAINAGE SYSTEM NO 6
## DRAINAGE QUANTITIES

<table>
<thead>
<tr>
<th>Description</th>
<th>Station</th>
<th>DRAINAGE PLAN SHEET NO.</th>
<th>DRAINAGE UNIT</th>
<th>WIDTH OF CROSS SECTION</th>
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<td>W/ARSP</td>
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<td>INLET SAMPLE BOX</td>
<td></td>
<td>0-3</td>
<td>0</td>
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<tr>
<td>SINGLE HEADWALL (STD 089)</td>
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<td>0-4</td>
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<tr>
<td>ROCK SLOPE PROTECTION</td>
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**Notes:**
- Sheet Total: 24.8 521 16.5 3 3 6 7.0 65.5 3.5 92
- Not a separate pay item.
- Water tight joint.

**AS BUILT**

**DRAINAGE QUANTITIES**
<table>
<thead>
<tr>
<th>LOCATION OF CONSTRUCTION</th>
<th>DESCRIPTION</th>
<th>ASPHALT CONCRETE</th>
<th>TYPE</th>
<th>B</th>
<th>AGGREGATE BASE</th>
<th>TIMBER RAILING</th>
<th>ROADWAY EXCAVATION</th>
<th>IMPORTED GEMEN</th>
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AS BUILT

SUMMARY OF QUANTITIES

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN