**Stowell Road Widening & Resurfacing**

**Route E**

**Main Street Widening**

---

### Locations of Curves

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<td>5200</td>
<td>Inside</td>
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<tr>
<td>500</td>
<td>3843</td>
<td>Inside</td>
</tr>
<tr>
<td>1000</td>
<td>1867</td>
<td>Inside</td>
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---

### Stowell Road Profile

- **Quarterly Sections:**
  - Station 000 + 00 to 000 + 40
  - Station 000 + 40 to 000 + 80
  - Station 000 + 80 to 000 + 120
  - Station 000 + 120 to 000 + 160

---

### Plan View

- **Highway Alignment:**
  - Route E
  - Main Street

---

### Cross-Sections

- **At Station Points:**
  - 000 + 00
  - 000 + 04
  - 000 + 08
  - 000 + 12
  - 000 + 16

---

**Construction Notes:***

- All work to be completed by [date].
- Materials to be delivered according to specifications.
- Any deviations from the plans will require written approval from the project manager.

---

**Objections:**

If you have any objections to the plans or specifications, please contact [contact information].
AS BUILT PLANS
Contract No. 51-FY15R-01
Date Completed: Document No.

61-5V13C11
CONSTRUCTION DETAILS
Station 67 to Station 69
Scale: 1" = 50'

Sheet 5 of 5

* 5A
### DRAINAGE STRUCTURES

**AS BUILT PLANS**

**Contract No. 61-5V/13Cl.1**

**Date Completed**

**Document No. SHEET F4**

---

**QUANTITY SUMMARY**

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[Further details on the table and diagram are present but not transcribed due to the nature of the image.]
# DRAINAGE STRUCTURES

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<td>Grad C</td>
<td>Top Grad C</td>
<td>Top Grad C</td>
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<td>Top Grad C</td>
<td>Top Grad C</td>
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**AS BUILT PLANS**

Contract No. 47-CV151111
Date Completed: [Date]
Document No. [Document Number]
# DRAINAGE STRUCTURES

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# DRAINAGE STRUCTURES

## Quantity Summary

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Contract No. 3-Y-1324-77
Date Completed: [Date]
Document No. [Number]
### DRAINAGE STRUCTURES

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### AS BUILT PLANS

Contract No. 61-5V13C11

Date Completed

Document No. 650n6346

QUANTITY SUMMARY
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#### OVERSIDE DRAINS, ENTRANCE TAPERS, SLIP JOINTS & PIPE ANCHORS

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<thead>
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**AS BUILT PLANS**
Contract No. 61-571314
Date Completed: [Date]
Document No.: [No.]

**QUANTITY SUMMARY**

---

*Note: Additional details and specifications may be found in the appendices or on separate pages.*
REINFORCED CONCRETE WING HEADWALLS & ENDWALLS

TYPE X
(FLARED OR STRAIGHT WING HEADWALLS & ENDWALLS)

END ELEVATION

SECTION

ELEVATION

NOTES
- Earth load of 100 psi & an effective fluid pressure of 25 psi
- Wingwall designed for 2 working
- Use: A-240@2, 3-1800@2, 16
- All reinforcing should consist of reinforcing in accordance with 2-350-45
- Steel shall consist of Standard or SLS Steel, RCC bonding for linked bars & dimensions. Definitions in 2, unless noted.

CONSTRUCTION NOTES:
- Elevations, lengths, and angles of bars at walls may be varied by the Engineer to suit conditions encountered in the field.

REINFORCED CONCRETE TUNNELS & WING HEADWALLS & ENDWALLS

SECTION C-C

STRAIGHT HEADWALL & ENDWALLS

SECTION B-B

ELEVATION

NOTES
- Dimensions shown on drawings are approximate. Final dimensions to be determined in the field.
- Layout subject to change without notice.
- All necessary details must be provided for proper installation.
- The Engineer shall approve all design details.

SECTION A-A

RAILWAY DETAIL

REINFORCED CONCRETE TUNNELS & WING HEADWALLS & ENDWALLS

TABLE OF REINFORCING STEEL TYPE WALLS

NOTE: Dimensions shown on drawings are approximate. Final dimensions to be determined in the field.
- Layout subject to change without notice.
- All necessary details must be provided for proper installation.
- The Engineer shall approve all design details.
NOTE: Skids to be furnished by State.
All other to be S/A.
Use ½ x 4 x 4 in. wood for wood skids.

SECTION A-A

TYPE A
TIMBER BARRICADES
8' SECTIONS
SCALE 1'-2"

ROAD CLOSED
DETENTION
Fresno

SECTION A-A

TYPE B
TIMBER BARRICADE
8' SECTION
SCALE 1'-2"

PRIVATE ROAD INTERSECTION

PUBLIC ROAD INTERSECTION

TRANSITION 2 TO 4 LANE

DIAGONAL RAISED BARS

T-TRAFFIC BARS

RAISED TRAFFIC BARS

AS BUILT PLANS
Contract No. 61-5N311
Date Completed... Document No. 5506594

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF HIGHWAYS
TIMBER BARRICADES AND RAISED TRAFFIC BARS
61-5N311 A73 REV.
STANDARD CURB TRANSITION - TYPE E TO TYPE A-2

NOTES:
1. - Revisions may apply.
2. - The edge of the curb shall be placed to ensure a clean cut.
3. - The edge of the curb shall be placed to ensure a clean cut.
4. - The edge of the curb shall be placed to ensure a clean cut.
5. - The edge of the curb shall be placed to ensure a clean cut.
6. - The edge of the curb shall be placed to ensure a clean cut.
7. - The edge of the curb shall be placed to ensure a clean cut.
8. - The edge of the curb shall be placed to ensure a clean cut.
9. - The edge of the curb shall be placed to ensure a clean cut.
10. - The edge of the curb shall be placed to ensure a clean cut.

FLOW LINE TRANSITION - TYPE E AT STRUCTURE

CURB TRANSITION - TYPE A-2 TO TYPE G

CURB TRANSITION - TYPE A-2 TO TYPE E

AS BUILT PLANS
Contract No. LV-113-H
Date Completed
Document No. 61-C11

DEPARTMENT OF PUBLIC WORKS
DIVISION OF HIGHWAYS
STATE OF CALIFORNIA
AS BUILT PLANS
Contract No. 60-911594
Date Completed
Document No. 56686-52

LEGEND

--- 1/2" pull box
--- 1/2" dia. conduit
= Electrolier, Most arm length as shown.
- Illuminated Sign.
= Soft Fit Light (Donovan Road O.C.)

NOTE: For access, see Sheet No. 5

ELECTRICAL SYSTEMS
4 MILES SOUTH OF SANTA MARIA
TO MIURNAH GULF
SOUTH SANTA MARIA O.C.
5/6/89

NOTE: THIS PLAN ACCURATE FOR LIGHTING ONLY

ILLUMINATED SIGN 1

DC automatic service, unit. Photo-electric control type. To be mounted on service pole.

SOUTH SANTA MARIA O.C.
<table>
<thead>
<tr>
<th>Location</th>
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<th>Type</th>
<th>Description</th>
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**As Built Plans**

Contact No: 45-545454

Date: 12/31/2023
### Table IV
**Balanced "Butterfly"**  
**Single-Faced**

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<thead>
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<th>No.</th>
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### Table IV
**Balanced "Butterfly"**  
**Double-Faced**

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<th>No.</th>
<th>Station</th>
<th>Dimensions</th>
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<tbody>
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### Table IV
**Unbalanced "Butterfly"**

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### Table IV
**Full Cantilever**

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<tbody>
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<td>W x H</td>
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</tbody>
</table>

### Table V
**Post - Types I & II**  
**"Butterfly" & Full Cantilever Type**

<table>
<thead>
<tr>
<th>No.</th>
<th>Station</th>
<th>Sign Format Code</th>
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**"Butterfly" and Full Cantilever Types**

**Removable Sign Panel Frames**

---

**Design Section**

**Standard Overhead Signs**

1. "Butterfly" and Full Cantilever Types
2. Sign Data

**Sheet No.** 1
TYPICAL REMOVABLE FRAMES

TYPICAL JOINT DETAILS

AS BUILT PLANS
Contract No. 61-51/3C11
Date Completed
Document No.

STANDARD OVERHEAD SIGNS
REMovable SIGNED PANEL FRAMES *1
NOTES:
1. FRAMES SHALL BE ALUMINUM CONSTRUCTION.
2. LAY PANEL AND MOUNTING HOLES SHALL BE PLACED 6 IN.
3. CENTER LOCATIONS OF CLIP-ON'S 6 IN. MAY be USED WHERE INTERFERENCE FREE.
4. HOLES FOR HANGING HARDWARE IS RECOMMENDED.
5. SEE DETAILS FOR HOUSING CONSTRUCTION.
6. SEE BUTT PLATES SHALL BE PLACED ON 1/2" CENTER SPACING FROM LEFT SIDE OF SIGN FRAME.
7. BUTT PLATE PANELS SHALL BE PLACED 1/2" WITH PANELS OF FRAME.
8. PANELS CLIP-ON'S MOUNTED AS TO ALLOW THE TOP AND BOTTOM PANELS OF THE REMOVABLE SIGN PANELS TO FIT INTO A 1/2" DETAIL.
9. PANEL HOLES MOUNTING HOLES PANEL SHALL BE DRILL-BLASED OR MOUNTING HOLES PANEL SHALL BE DRILL-BLADED ON PANELS OF FRAME.

AS BUILT PLANS
Contract No. 61-SV-1311
Date Completed
Document No. 61-SV-1311

TYPICAL 4'-0" PANEL TYPICAL 2'-0" PANEL

MOUNTING HOLE SPACING FOR SIGN PANEL & FRAME

DETAIL "K"

MOUNTING HOLES

DEEP EXOND 1/4" DEEP WITH 1/4" FLAT WASHERS.

8" HOLE BRACKET

Sections A-A

FRAME MOUNTING DETAILS

AT FRAME END AT BUTT R

REMOVABLE SIGN PANEL FRAMES 82

STANDARD OVERHEAD SIGNS

DESIGN SECTION 81

MOUNTING HOLE SPACING FOR SIGN PANEL R FRAME

HOLES AT Holes 1/8" DIAMETER.

SIGN PANEL R FRAME
STANDARD GORE INSTALLATION

OPTIONAL GORE INSTALLATION

MEDIAN INSTALLATION

SHOULDER INSTALLATION

METAL BEAM GUARD RAILING

NOTE:

Distances as shown are desired minimum.

* Where there is a full shoulder between edge of pavement and curb,
  guard rail may be flush with face of curb as directed by Engineer.