DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

July 1, 2002
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
Jeffrey B. Woody
No. C41260
EXP. 3-31-03
CIVIL
STATE OF CALIFORNIA

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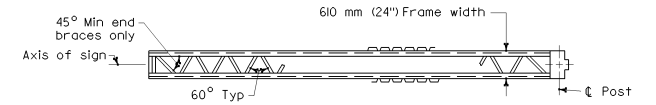
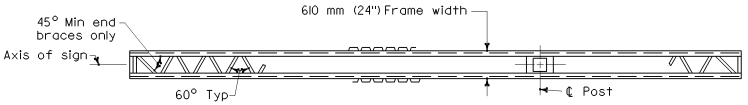
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov



PLAN



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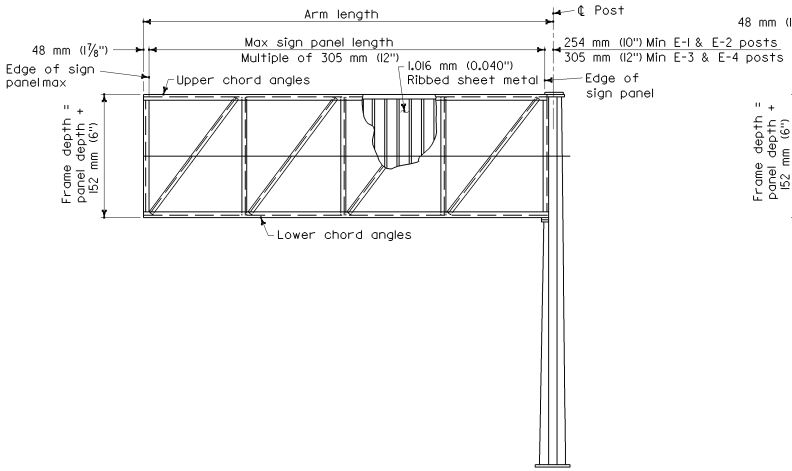
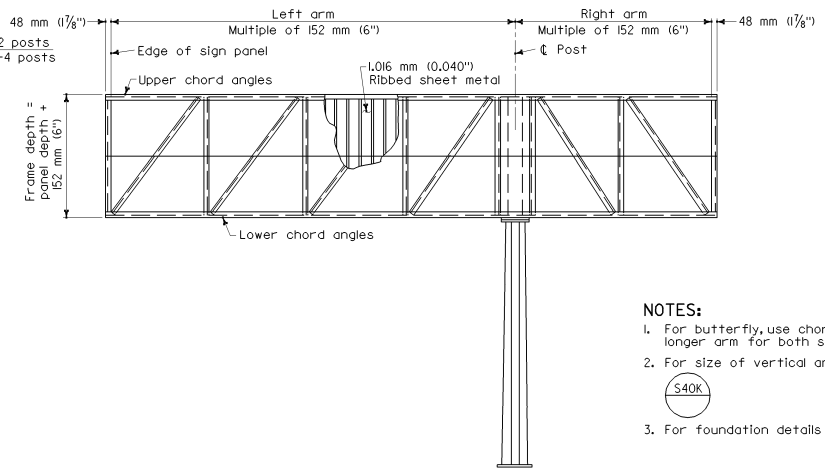


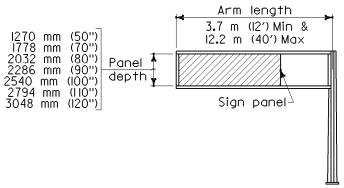
ELEVATION - CANTILEVER



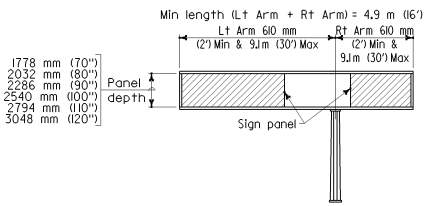
ELEVATION - BUTTERFLY

NOTES:

1. For butterfly, use chord angle size determined by longer arm for both sides.
2. For size of vertical and diagonal angles, see S40H and S40K
3. For foundation details see S39

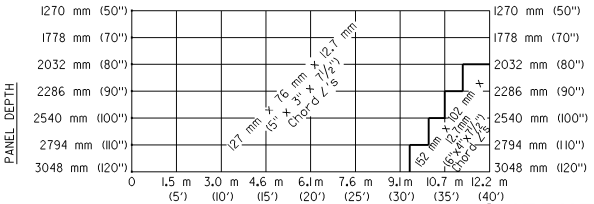


CANTILEVER



BUTTERFLY

RANGE OF STRUCTURE SIZES



ARM LENGTH (m)

TABLE XXIII

UPPER AND LOWER CHORD ANGLE SELECTION CHART

(See Notes)

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

OVERHEAD SIGNS-BOX BEAM CLOSED TRUSS SINGLE POST TYPE FRAME MEMBERS

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses ( ). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

S40G

2002 DUAL UNITS STD PLAN S40G