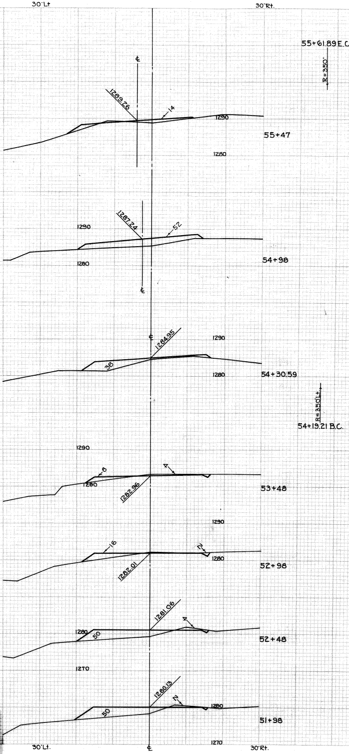
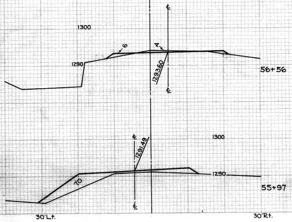
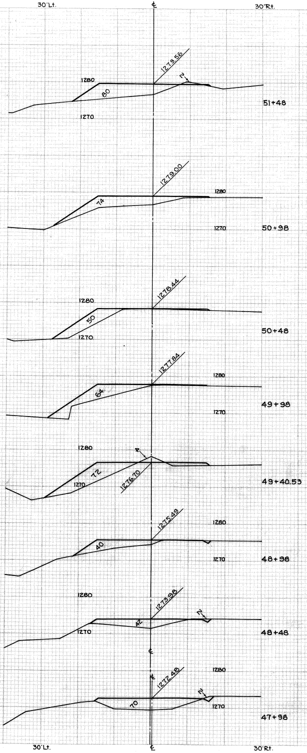

30'Lt.
30'Rt.
55+61.89 E.C.
R=350'
1289.26
14
1290
1280
55+47
1287.24
52
1290
1280
54+98
1284.95
38
1290
1280
54+30.59
R=350'Lt.
54+19.21 B.C.
1290
8
4
1280
1282.96
53+48
1290
16
2
1280
1282.01
52+98
1281.06
4
1280
50
1270
52+48
1280.13
2
1280
50
1270
51+98
30'Lt.
30'Rt.

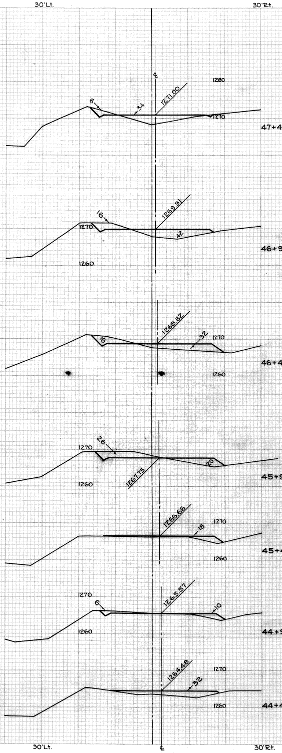
NOTE:- STATIONING IS SHOWN
AT RIGHT OF SECTION

FOR ALIGNMENT SEE C.S. B-1063


1300
6
4
1290
1293.60
56+56
1291.49
1300
70
1290
55+97
30'Lt.
30'Rt.

CSB-1063
A3 OF A3


30'Lt.
℄
30'Rt.
1279.56
1280
2
80
1270
51+48
1279.00
1280
74
1270
50+98
1278.44
1280
50
1270
50+48
1277.84
1280
64
1270
49+98
1280
4
72
1270
1276.70
49+40.53
1275.49
1280
40
1270
48+98
1280
1273.98
2
42
1270
48+48
℄
1272.48
1280
70
2
1270
47+98
30'Lt.
℄
30'Rt.


30'Lt.
30'Rt.
℄
1271.00
1280
6
34
1270
47+48
1269.91
16
1270
42
1260
46+98
1268.82
6
32
1270
1260
46+48
1270
26
20
1267.75
1260
45+99
1266.66
18
1270
1260
45+49
1270
6
1265.57
10
1260
44+99
1264.48
32
1270
1260
44+49
30'Lt.
℄
30'Rt.

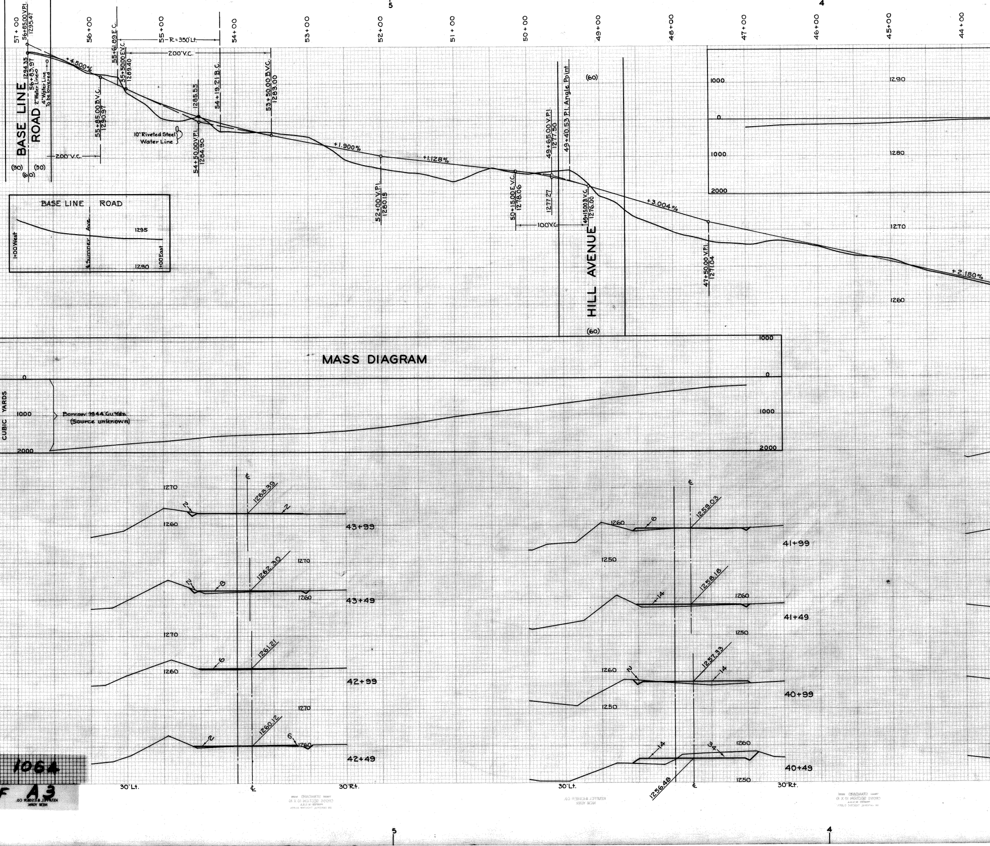
1290

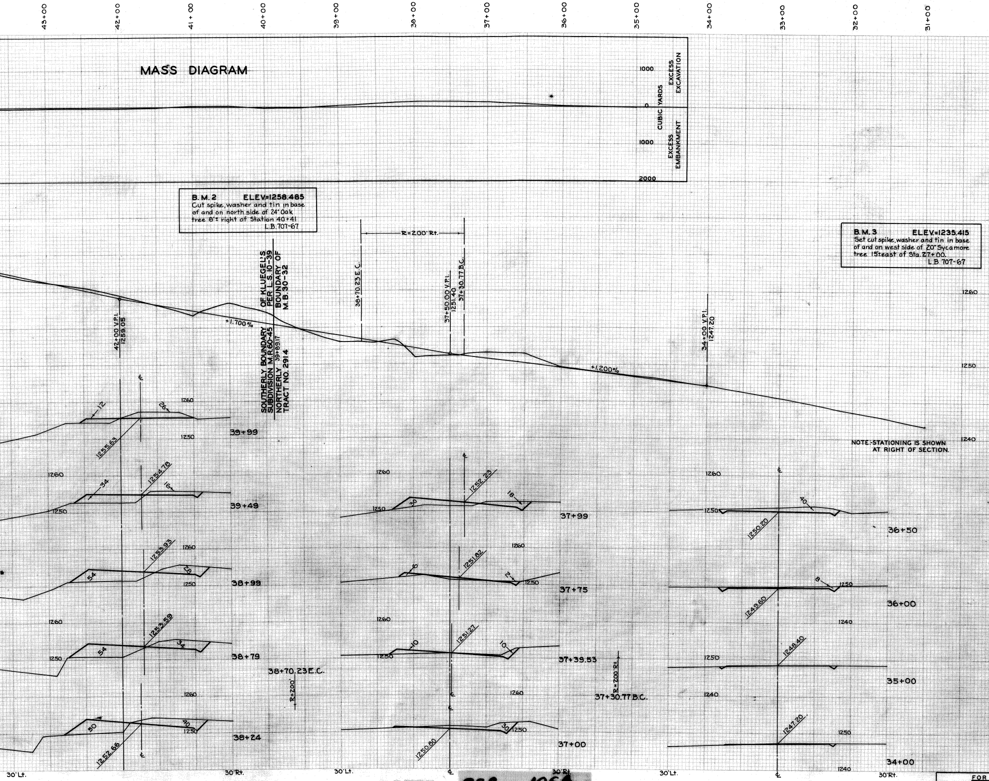
B.M. I ELEV.=1294.495
Cut spike in chiseled square in concrete abutment of Bridge #46 N.E. corner, at intersection of Thompson Creek Wash and Base Line Ave. L.B.707-65

1280

EXCESS EMBANKMENT

C58 -
A2 0


57+00
56+00
55+00
54+00
53+00
52+00
51+00
50+00
49+00
48+00
47+00
46+00
45+00
44+00
5
4
56+85.00 V.P.I.
1295.47
1294.35
56+83.97
2" Water Line
4" Water Line
To be lowered
55+61.89 E.C.
55+50.00 E.V.C.
1289.40
R=350' Lt.
200' V.C.
+4.500%
55+85.00 B.V.C.
1290.97
1285.55
10" Riveted Steel
Water Line
54+50.00 V.P.I.
1284.90
54+19.21 B.C.
53+50.00 B.V.C.
1283.00
+1.900%
+1.128%
52+00 V.P.I.
1280.15
50+15.00 E.V.C.
1278.06
49+65.00 V.P.I.
1277.50
1277.27
49+40.53 P.I. Angle Point
49+15.00 B.V.C.
1276.00
100 V.C.
+3.004%
47+50.00 V.P.I.
1271.04
+2.180%
BASE LINE
ROAD
HILL AVENUE
(30)
(60)
1000
0
1000
2000
1290
1280
1270
1260
BASE LINE ROAD
1295
1290
1+00 West
Sumner Ave.
1+00 East
MASS DIAGRAM
CUBIC YARDS
0
1000
2000
Borrow 1944 Cu. Yds.
(Source unknown)
1270
1260
1263.39
2
43+99
1262.30
8
43+49
1261.21
6
42+99
1260.12
42+49
41+99
1259.03
1250
1258.18
14
41+49
1257.33
40+99
34
40+49
1256.48
30' Lt.
30' Rt.
1064
F A3


43+00
42+00
41+00
40+00
39+00
38+00
37+00
36+00
35+00
34+00
33+00
32+00
31+00
MASS DIAGRAM
1000
0
1000
2000
EXCESS EXCAVATION
CUBIC YARDS
EXCESS EMBANKMENT
42+00 V.P.I.
1259.05
+1.700%
SOUTHERLY BOUNDARY OF KLUEGEL'S SUBDIVISION M.R.60-45 PER L.S.10-39
NORTHERLY BOUNDARY OF TRACT NO. 2914 M.B.30-32
39+69.17
38+70.23 E.C.
R=200' Rt.
37+50.00 V.P.I.
1251.40
37+30.77 B.C.
+1.200%
34+00 V.P.I.
1247.20
1260
1250
1240
NOTE:-STATIONING IS SHOWN AT RIGHT OF SECTION.
℄
12
26
1260
1250
1255.63
39+99
1260
34
1254.78
16
1250
39+49
1260
54
1253.93
26
1250
38+99
1260
54
1252.59
34
1250
38+79
38+70.23 E.C.
R=200'
1260
50
40
1250
1252.66
38+24
1260
1250
30
1252.29
18
37+99
1260
6
1251.82
2
1250
37+75
1260
10
1251.27
10
1250
37+39.53
R=200' Rt.
37+30.77 B.C.
1260
30
1250
1250.80
37+00
1260
1250
40
1250.20
36+50
8
1250
1249.60
36+00
1240
1250
1248.40
35+00
1240
1250
1247.20
34+00
30' Lt.
30' Rt.
30' Lt.
30' Rt.
30' Lt.
30' Rt.

B.M. 2 ELEV=1258.485
Cut spike, washer and tin in base of and on north side of 24" Oak tree 8'± right of Station 40+41
L.B. 707-67

B.M. 3 ELEV=1235.415
Set cut spike, washer and tin in base of and on west side of 20" Sycamore tree 15'± east of Sta. 27+00.
L.B. 707-67

PROFILE AND CROSS SECTIONS OF
# SUMNER AVENUE
FROM
WEST LINE LOT 5
TRACT 2914, M.B. 30-32
TO
BASE LINE ROAD

COUNTY SURVEYORS MAP № B-1064

SCALE:
PROFILE HORIZONTAL 1 INCH=50 FT.
VERTICAL 1 INCH= 5 FT.
CROSS SECTIONS 1 INCH=10 FT.

JOB № 8093

ALFRED JONES-COUNTY SURVEYOR
SURVEYED JUNE 1935

SURVEYED UNDER INSTRUCTIONS OF THE BOARD OF SUPERVISORS PER ORDER DATED MAY 6, 1935

L.B. 707 - 64-119

FIELD WORK BY P. T. DUNLAP
A. N. HELLSTROM
OFFICE WORK BY L. K. FREEMAN
CHECKED BY J. A. LYON

FOR ALIGNMENT SEE C. S. B-1063

CONSTRUCTION STANDARDS
WIDTH OF ROADBED 28 FEET
CUT SLOPE 1 TO 1 FILL SLOPE 1½ TO 1
EXCESS OF CUT OVER FILL 10%

THIS SHEET ENGINEER'S STATIONING 34+00 TO 56+56.00

DATUM - U.S.G.S.
BENCH MARK ELEVATIONS SHOWN HEREON ESTABLISHED FROM U.S.B.M. NOS. 298 AND 299 PER U.S.G.S. RECORDS OF ELEVATIONS BASED UPON SOUTHERN CALIFORNIA FINAL ADJUSTMENT OF 1928.

CSB - 1064
A1 OF A3

FOR BLUE PRINTING
WIDTH OF MAP = 24 INCHES
AREA / FOOT LENGTH = 2D
TOTAL AREA OF MAP = 22D