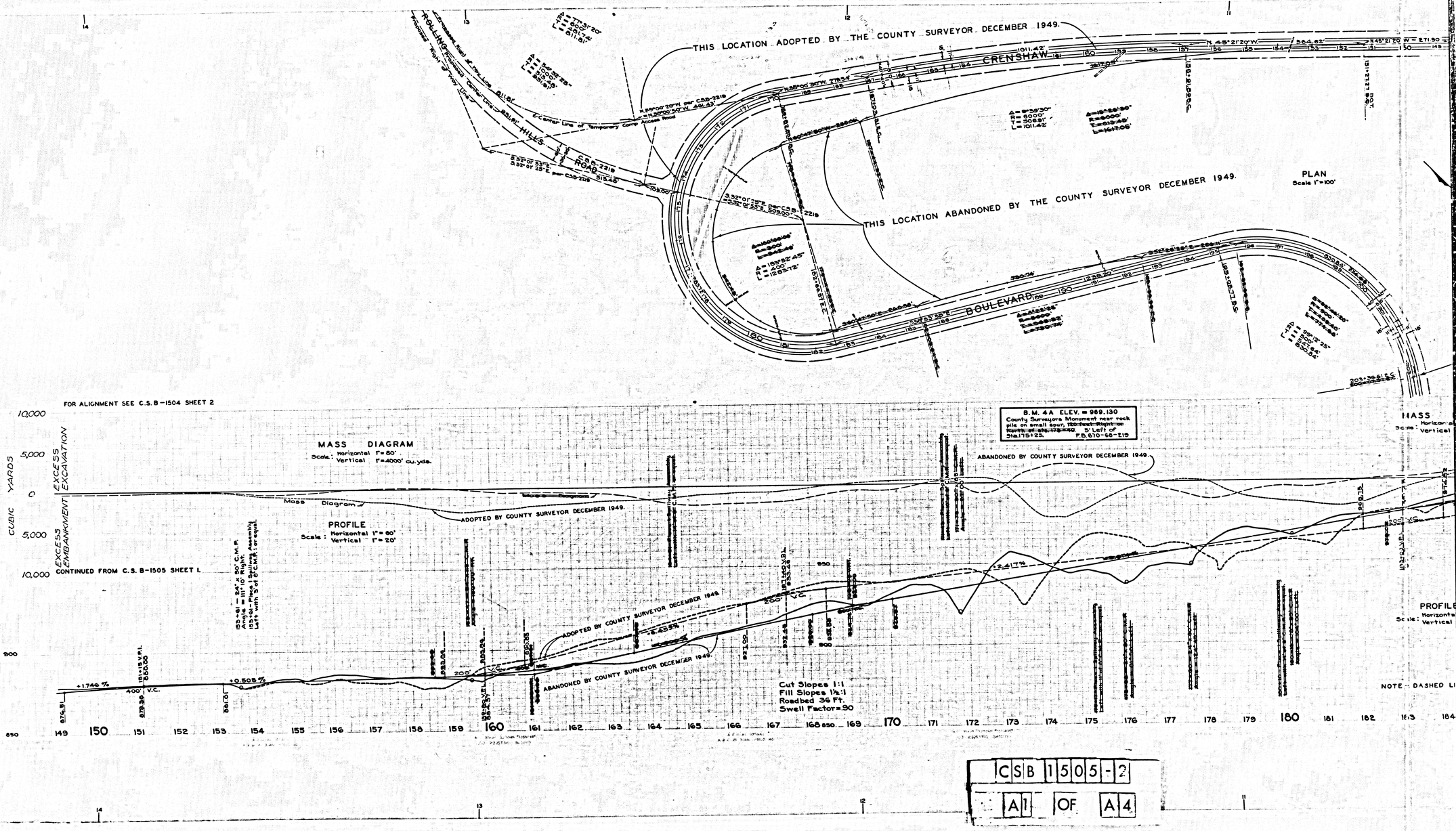
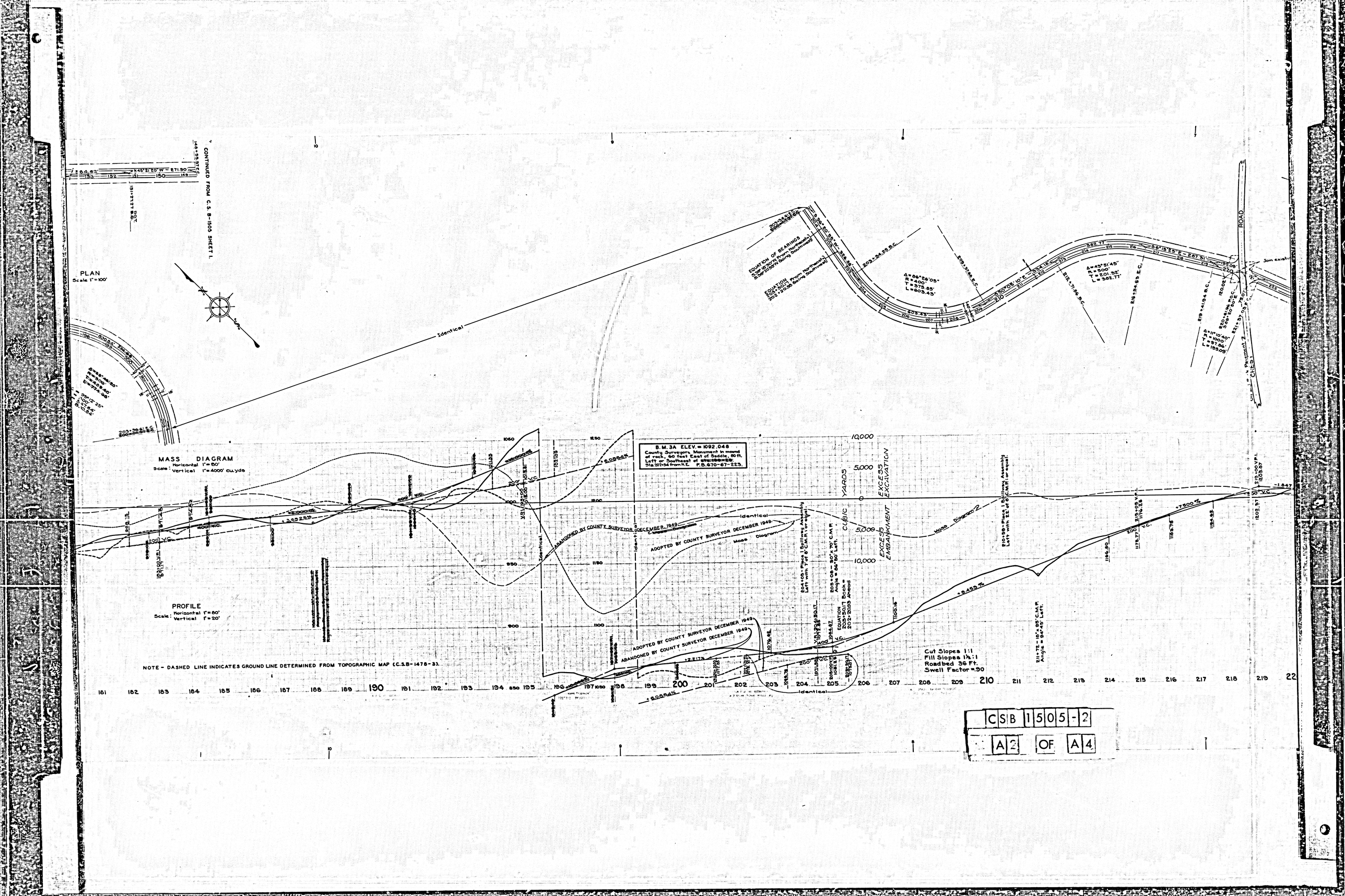


CSB 1505-2

A1 OF A4



PLAN
Scale 1"=100'
CONTINUED FROM C.S. B-1505 SHEET 1.
MASS DIAGRAM
Scale: Horizontal 1"=80'
Vertical 1"=4000' cu.yds
PROFILE
Scale: Horizontal 1"=80'
Vertical 1"=20'
NOTE - DASHED LINE INDICATES GROUND LINE DETERMINED FROM TOPOGRAPHIC MAP (C.S.B-1478-3).
B.M. 3A ELEV. = 1092.048
County Surveyors Monument in mound of rock, 60 feet East of Saddle, 80 ft. Left or Southeast of
Sta. 207+54 from H.E. P.B. 670-67-223.
ABANDONED BY COUNTY SURVEYOR DECEMBER 1949
ADOPTED BY COUNTY SURVEYOR DECEMBER 1949
Identical
Mass Diagram
CUBIC YARDS
EXCESS EMBANKMENT
EXCESS EXCAVATION
Cut Slopes 1:1
Fill Slopes 1½:1
Roadbed 36 Ft.
Swell Factor = .90
ROAD
CSB 1505-2
A2 OF A4

PLAN
Scale 1"=100'

CRENSHAW BOULEVARD

ROAD

Join existing Pavement

Identical

Δ=58°08'30"
R=1000'
T=555.93'
L=1014.76'

Δ=40°13'25"
R=900'

Δ=56°55'05"
R=6000'
T=1710.82'
L=5939.72'

Δ=3°40'25"
R=6000'
T=192.40'
L=384.66'

Δ=4°41'05"

T.B.M. ELEV. = 1204.584
Spike and tin in South edge of road, 85 feet Right or West of sta. 221+00.
F.B. 670-67-226.

B.M. 1A ELEV. = 1172.950
Cut Spike in South side of Power Pole N= 485955 E, 500 Feet Left or East of sta. 227+50.
F.B. 670-46-228

B.M. 2A ELEV. = 1188.812
Boat spike and tin in 4"x4" post, 6 in. above surface, 175 feet Left or Northeast of sta. 246+75.
F.B. 670-47-230

MASS DIAGRAM
Scale: Horizontal 1"= 60'
Vertical 1"=4000' cu.yds.

PROFILE
Scale: Horizontal 1"=60'
Vertical 1"=20'

CREST

Mass Diagram

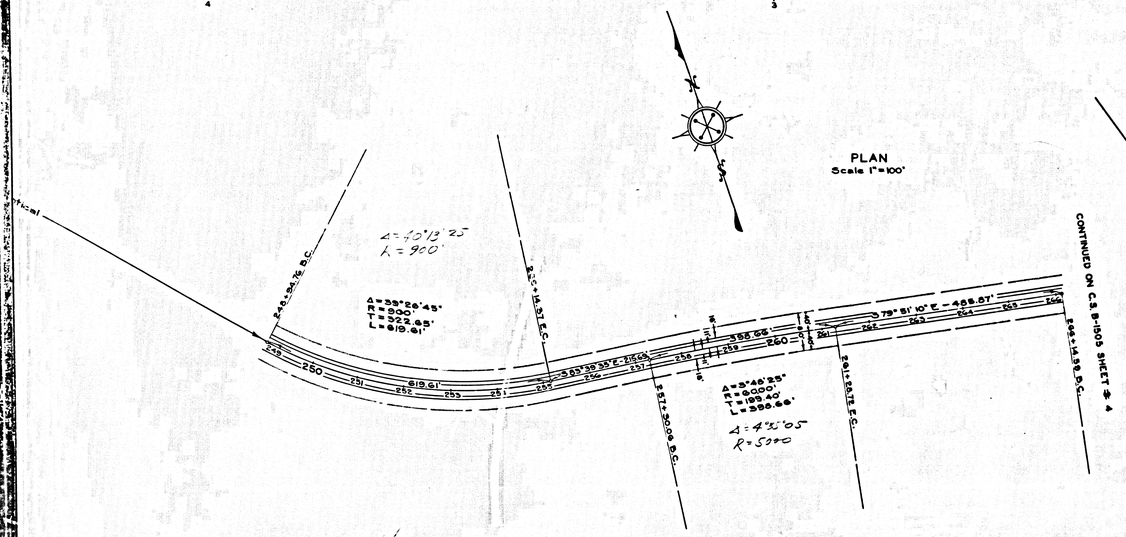
Cut Slopes 1:1
Fill Slopes 1½:1
Roadbed 36 Ft.
Swell Factor = 0.90

Cut Slopes ½:1
Fill Slopes 1½:1
Roadbed 36 Ft.
Swell Factor = 0.0

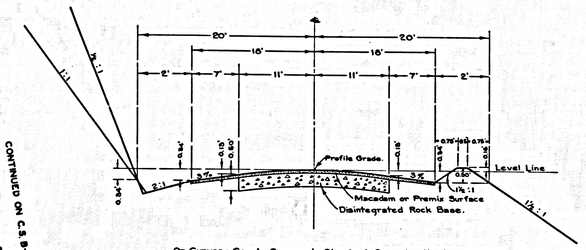
217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256

CSB 1505-2
A3 OF A4

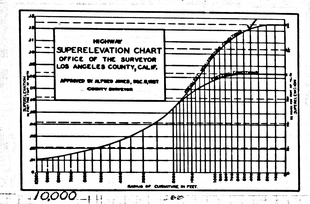
PLAN
Scale 1"=100'



STANDARD CROSS SECTION
Not to Scale.

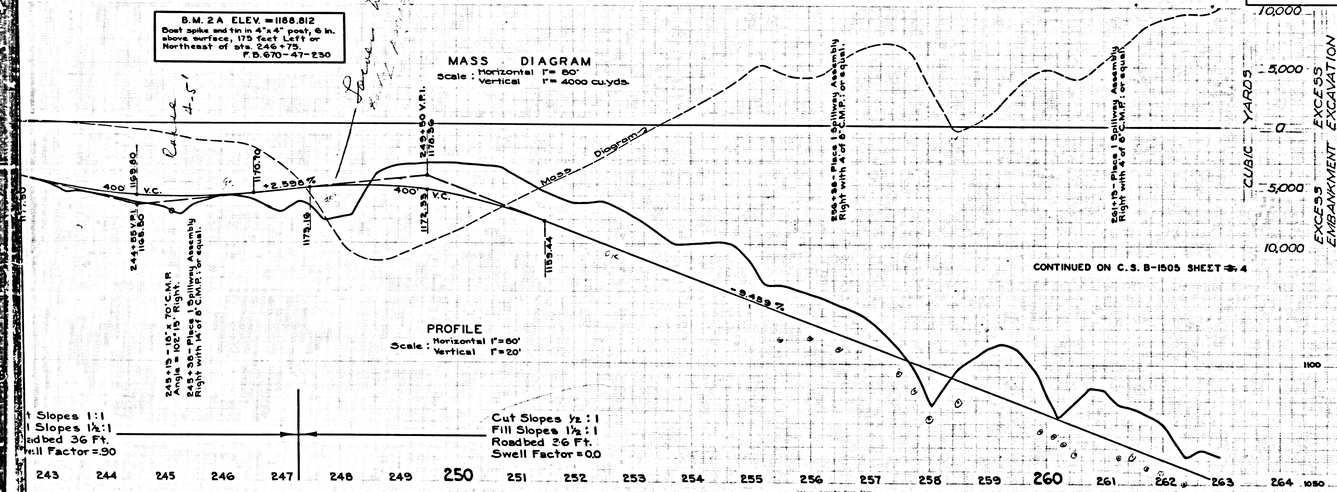


On Curves - County Surveyor's Standard Superelevation to be Used.
(See Chart Below.)



B.M. 2 A ELEV. = 1188.812
Boat spike and tin in 4"x4" post, 6 in. above surface, 175 feet Left or Northeast of sta. 246+75.
F.B. 670-47-230

MASS DIAGRAM
Scale: Horizontal 1"= 80'
Vertical 1"= 4000 cu.yds.



CONTINUED ON C.S. B-1505 SHEET # 4

PROFILE
Scale: Horizontal 1"=80'
Vertical 1"=20'

PLAN AND PROFILE OF
CRENSHAW BOULEVARD
FROM
REDONDO AND WILMINGTON BOULEVARD
TO
PALOS VERDES DRIVE SOUTH

COUNTY SURVEYORS MAP NO B-1505
SHEET 2 OF 4 SHEETS
SCALES - AS SHOWN
JOB NUMBER 8090

ALFRED JONES - COUNTY SURVEYOR
SURVEYED JANUARY 1939-JUNE 1940

SURVEYED UNDER INSTRUCTIONS OF THE BOARD OF SUPERVISORS PER ORDER DATED APRIL 22, 1935

F. B. 670-132-144 & 218-232

FIELD WORK BY.... L. D. MOORE
L. S. HAMMOND
OFFICE WORK BY..... J. A. LYON
CHECKED BY..... L. K. FREEMAN

FOR ALIGNMENT SEE C.S.B-1504 SHEET 2
REVISED JANUARY 1950. D.A.W.

DATUM - MEAN SEA LEVEL
ELEVATIONS SHOWN HEREON ARE BASED UPON B.M. IN L.B. 720-12, THE DATUM OF WHICH WAS DETERMINED FROM U.S.G.S.B.M. R. S. 28 A (U.S. 103) BASED UPON U.S.C. & G.S. ADJUSTMENT OF 1934

Sheet No 4 Added Dec. 1950

NOTE: Grades and alignment shown hereon were not used due to widening of roadbed.

C S B 1505-2
A4 OF A4