15+00 14+00 13+00 12+00 11+00 10+00 9+00 8+00 7+00 6+00 5+00 4+00 3+00 2+00 1+00 0+00

ELEV. 229.762
...st side of power pole No 73436 E
...of Beverly Boulevard, 30ft ± west
...of Greenwood Avenue, 30ft ± left
...09-T. - L.B. 642-19,98

PROFILE OF

# GREENWOOD AVENUE

FROM

CLEVELAND AVENUE

TO

MESA DRIVE

COUNTY SURVEYORS MAP № B-783

SHEET 1 OF 3 SHEETS

SCALE:- HORIZONTAL - 1 INCH=80 FT.
VERTICAL - 1 INCH=8 FT.

WORK ORDER № 7008

J.E. ROCKHOLD - COUNTY SURVEYOR

SURVEYED MAR. 1931- JUNE 1933

SURVEYED, UNDER INSTRUCTIONS OF THE BOARD OF SUPERVISORS PER ORDER DATED DECEMBER 1, 1930.

L.B. 642-40-107 & P.T.32

FIELD WORK BY..... C. A. BENSON
W. I. GILCHRIST
G. BROCK
F. GREENWOOD

OFFICE WORK BY C.J. TERRY

CHECKED BY M.D. DARLING

FOR ALIGNMENT SEE C.S. B-746

FOR CROSS SECTIONS SEE C.S.B-783 SHEETS 2-3

DATUM-U.S.G.S.

BENCH MARK ELEVATIONS SHOWN HEREON ESTABLISHED FROM U.S.G.S. B.M.s № 548 (L.B. 642-17-36) & № 563 (L.B. 385-3) PER U.S.G.S. RECORDS OF ELEVATIONS BASED UPON SOUTHERN CALIFORNIA PRELIMINARY ADJUSTMENT OF 1929

CSB-783-1
A1 OF A5

16+00 15+00 14+00 13+00 12+00 11+00 10+00 9+00 8+00 7+00 6+00 5+00 4+00 3+00 2+00 1+00 0+00

B.M. Nº 5 ELEV. 389.301
3"x3 stake with boat spike, washer and tin tag 60ft. left of R.O.T. ℄ 5 station 94+99.99. L.B. 642-29.

97+50 V.P.I. 399.92
396.24
+8.500%
95+50 B.V.C. 366.82
400' V.C.
95+00 E.V.C. 364.71
200' V.C.
90+00 B.V.C. 361.27
93+63.19 E.C.
R=500 Ft.
86+74.10 B.C.
-3.600%
91+00 V.P.I. 357.67
360.19
24" C.I.R.
85+00 E.V.C. 379.27
84+49.47 E.C.
R=1000 Lt.
84+00 V.P.I. 381.57
83+00 B.V.C. 380.47
200' V.C.
+2.400%
81+75 V.C. 377.47
100' V.C.
80+75 B.V.C. 376.27
80+39.68 B.C.
80+06.13
Proposed
80+35.85 Northerly Right of Way Line
72
FIFTH AVENUE
73+75 E.V.C. 376.27
73+34.36 Southerly Right of Way Line
79+00 V.P.I. 376.27
81+25 V.P.I. 376.27
150' V.C.
78+25 B.C.V.C. 376.27
77+50 V.P.I. 386.27
78+38 E.V.C. 387.52
-1.000%
74+53.96 E.C.
R=1000' Lt.
71+69.18 B.C.
300' V.C.
-5.991
72+71.0
-7.000%
67+10 E.V.C. 425.07
24" C.I.R.

PLAN OF 24" C.I.P. CULVERT AT Station 90+34 Scale 1"=50'
Flow line elev. inlet = 355.10
Proposed 24" C.I.R culvert 62 feet long
Proposed ditch
Proposed right of way line
GREENWOOD AVENUE
Existing
Flow line elev. outlet = 354.15
Water courses

PLAN OF 30" C.I.R CULVERT AT Station 81+30 Scale 1"=50'
Flow line elev. inlet = 354.80
Proposed 30" C.I.R culvert 120 feet long
Existing
Top of fill
Proposed right of way line
GREENWOOD AVENUE
FIFTH AVENUE
81+50
Flow line elev. outlet = 354.60
Proposed Channel Change

PLAN OF 24" C.I.R CULVERT AT Station 67+10 Scale 1"=50'
Proposed 24" C.I.R culvert 140 feet long
Top of fill
Proposed right of way line
GREENWOOD
Top of fill
Proposed right of way line
Existing
Proposed right of way line
Toe of fill
Flow line outlet
Proposed left from fill

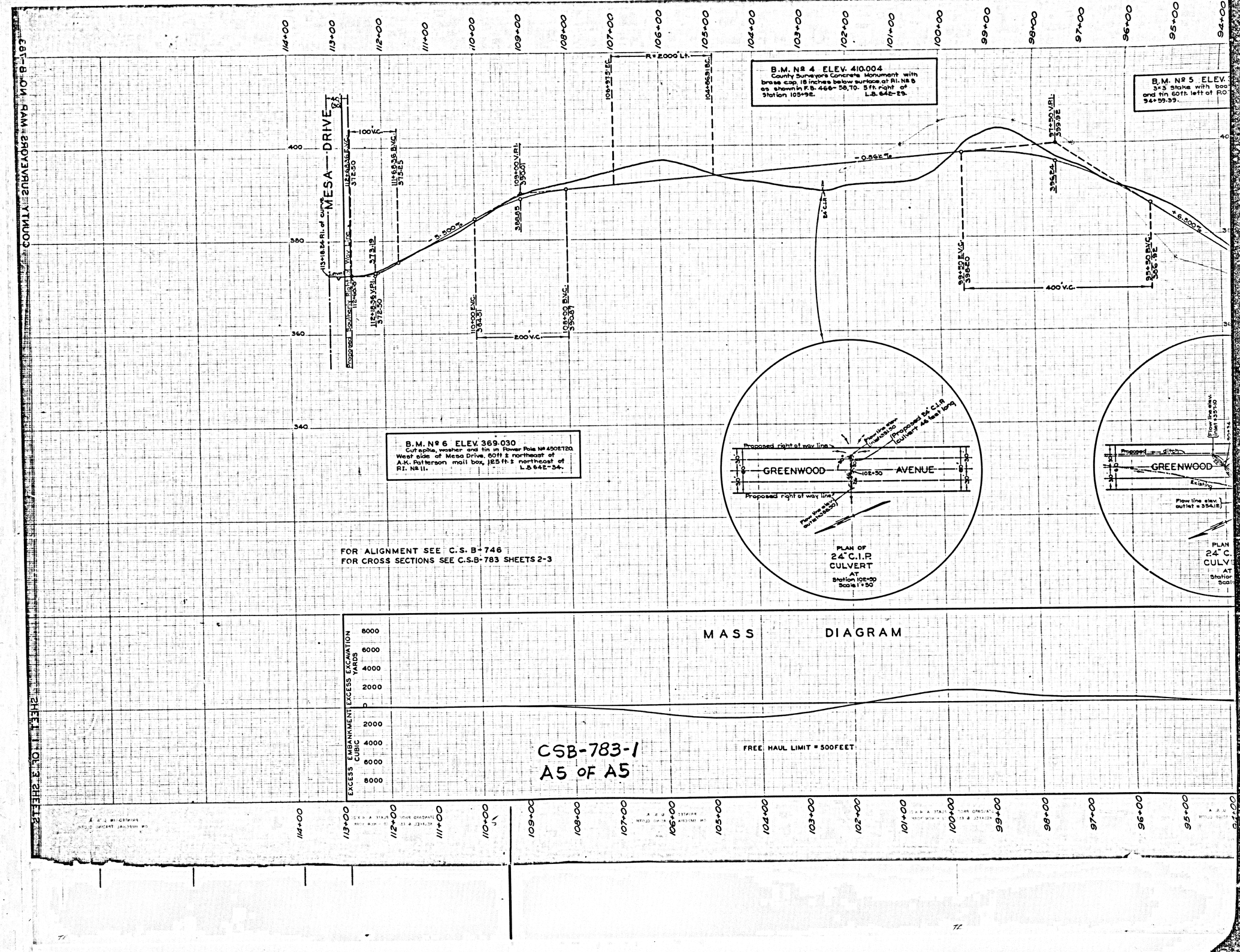
SEC. 33 T.1 S., R.1 2 W., S.B.M.
SEC. 2 T. 2 S., R. 1 2 W., S.B.M.

## MASS DIAGRAM

8000
6000
4000
2000
0
2000
4000
6000
8000
Waste 380 Cu Yds.
Overhaul 2000
Overhaul 3800 Station yards
FREE HAUL LIMIT = 500 FEET

CSB-783-1
A4 OF A5

COUNTY OF SAN BERNARDINO
DEPARTMENT OF PUBLIC WORKS
SURVEYED BY [illegible]
DRAWN BY [illegible]
CHECKED BY [illegible]
APPROVED [illegible]
DATE [illegible]
SHEET 1 OF 3 SHEETS
C.S.B-783



B.M. Nº 2 ELEV. 281.751
Spike, washer and tin in sill at northwest corner of oil derrick, 72 ft.± right of station 31+30.
L.S. 642-19.

B.M. Nº 1 ELEV. 229.762
Cut spike east side of power pole Nº 73436 E on north side of Beverly Boulevard, 30ft.± west of centerline of Greenwood Avenue, 30ft.± left of station 20+09.7.
L.S. 642-19, 98

R=1000' Rt.
R=1000' Lt.
200' V.C.
+5.040%
+4.700%
+3.400%
+2.300%
-6.020%
Identical

42+76.28 P.C.
35+33.49 P.C.C.
31+33.55 E.C.
27+05.72 E.C.
25+81.12 P.C.C.
20+09.7
20+00
226.10

35+00 E.V.C. 29.469
34+00 V.B.L. 283.25
33+00 B.V.C. 287.15
32+50 E.V.C. 285.90
31+50 V.B.L. 283.40
30+50 B.V.C. 277.40
28+00 V.B.L. 262.40
27+00 E.V.C. 257.10
25+00 B.V.C. 268.40
24+00 E.V.C. 254.60
23+00 V.B.L. 239.30
22+00 B.V.C. 235.30
20+00 E.V.C. 229.22

Northerly Right of Way Line
Southerly Right of Way Line
Center Line
LINCOLN AVENUE
BEVERLY BOULEVARD

PLAN OF 36" C.I.P. CULVERT AT Station 33+62.79 Scale 1"=50'

DIAGRAM

HAUL LIMIT = 500 FEET

EXCESS EXCAVATION CUBIC YARDS 8000 6000 4000 2000 0
EXCESS EMBANKMENT 2000 4000 6000 8000

CSB-783-1
A2 OF A5

B.M. No 3 ELEV. 427.983
Cut spike and washer in base of east side of telephone pole, 46 ft. left of station 58+63.
L.B 642-23.

R=1500' Rt.

300' V.C.

500' V.C.

200' V.C.

identical

1000'

440

700'

SOUTHWESTERLY LINE RANCHO LA MERCED R13-24

PLAN OF 24" C.I.P. CULVERT AT Station 70+39 Scale 1"=50'

PLAN OF 36" C.I.P. CULVERT AT Station 33+62.79 Scale 1"=50'

MASS DIAGRAM

Overhaul 2000 Station yards

FREE HAUL LIMIT = 500 FEET

CSB-783-1
A3 OF A5