00+00 00+01 00+02 00+03 00+04 00+05 00+06 00+07 00+08 00+09 00+10 00+11 00+12 00+13 00+14 00+15 00+16

ELEV. 229.762
st side of power pole No 73458 E
f Beverly Boulevard, 30ft± west
f Greenwood Avenue, 30ft± left
9-T. L.B. 642-19, 98

PROFILE OF

GREENWOOD AVENUE

FROM

CLEVELAND AVENUE

TO

MESA DRIVE

COUNTY SURVEYORS MAP Nº B-783

SHEET 1 OF 3 SHEETS

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

WORK ORDER Nº 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 Nº 548 (L.B. 642-17-36) & Nº 563 (L.B. 385-3) PER U.S.G.S. RECORDS OF ELEVATIONS BASED UPON SOUTHERN CALIFORNIA PRELIMINARY ADJUSTMENT OF 1928

CSB-783-1
A1 OF A5

00+00 01+00 02+00 03+00 04+00 05+00 06+00 07+00 08+00 09+00 10+00 11+00 12+00 13+00 14+00 15+00 16+00

B.M. Nº 2 ELEV. 281.751
Spike, washer and tin in sill at northwest corner of all derrick, 72 ft.± right of station 31+50.
L.B. 642-18

B.M. Nº 1 ELEV. 229.762
Cut spike east side of power pole Nº T3456 E on north side of Beverly Boulevard, 30ft.± west of center line of Greenwood Avenue, 30ft.± left of station 20+09.7.
L.B. 642-19, 98

DIAGRAM

HAUL LIMIT = 500 FEET

CSB-783-1
A2 OF A5

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

PLAN OF 36" C.I.P. CULVERT AT Station 33+68.79 Scale 1"=50'

B.M. Nº 3 ELEV. 427.983
Cut spike and washer in base of east side of telephone pole, 45ft. left of station 36+65.
L.S. 642-23.

S. 56°-48-42". SOUTHWESTERLY LINE RANCHO LA MERCED R.13-24

300' V.C.

500' V.C.

200' V.C.

R = 1500' Rt.

R = 1500' Rt.

700'

+1.000%

+1.000%

-4.570%

identical

24" C.I.P. Culvert 140 feet long

Proposed 24" C.I.P. Culvert 140 feet long

Slight channel change

Flow line elev. inlet = 401.25

Top of fill

Proposed right of way line

GREENWOOD AVENUE

Flow line elev. outlet = 395.85

Existing

Proposed slope away from fill

PLAN OF 24" C.I.P. CULVERT AT Station 70+38 Scale 1"=50'

Proposed 36" C.I.P. Culvert 70 feet long with headwalls

Portion of existing concrete drain to be removed

Proposed right of way line

Proposed slope of roadbank

Proposed open ditch diverting drainage from existing channel to culvert

Flow line elev. inlet = 384.00

AVENUE 33

GREENWOOD

LINCOLN

Flow line elev. outlet = 384.00

Proposed slope of roadbank

Proposed 3 sack concrete drain connecting with existing concrete drop

PLAN OF 36" C.I.P. CULVERT AT Station 33+68.79 Scale 1"=50'

MASS DIAGRAM

Overhaul 2000 Station yards

FREE HAUL LIMIT = 500 FEET

CSB-783-1
A3 OF A5

B.M. Nº 5 ELEV. 389.301
3"x 3" Stake with boat spike, washer and tin 60ft. left of R.O.T. & E station 94+59.39. L.B. 642-29.

PLAN OF 24" C.I.P. CULVERT AT Station 90+34 Scale 1"=50'

PLAN OF 30" C.I.P. CULVERT AT Station 81+30± Scale 1"=50'

MASS DIAGRAM

CSB-783-1
A4 OF A5

B.M. Nº 4 ELEV. 410.004
County Surveyor's Concrete Monument with brass cap, 18 inches below surface, at Rl. Nº 8 as shown in F.B. 466- 58,70. 5 ft. right of Station 105+92. L.B. 642-28.

B.M. Nº 5 ELEV. 3
3×3 Stake with boot and tin 60 ft. left at P.O. 94+99.39.

B.M. Nº 6 ELEV. 369.030
Cut spike, washer and tin in Power Pole Nº 450ETEA West side of Mesa Drive, 80 ft ± northeast of A.K. Patterson mail box, 125 ft ± northeast of Rl. Nº 11. L.B. 642-34.

FOR ALIGNMENT SEE C.S. B-746
FOR CROSS SECTIONS SEE C.S.B-783 SHEETS 2-3

PLAN OF 24" C.I.P. CULVERT AT Station 102+50 Scale 1"=50

PLAN OF 24" C.I.P. CULVERT AT Station Scale

MASS DIAGRAM

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

FREE HAUL LIMIT = 500 FEET

CSB-783-1
A5 OF A5