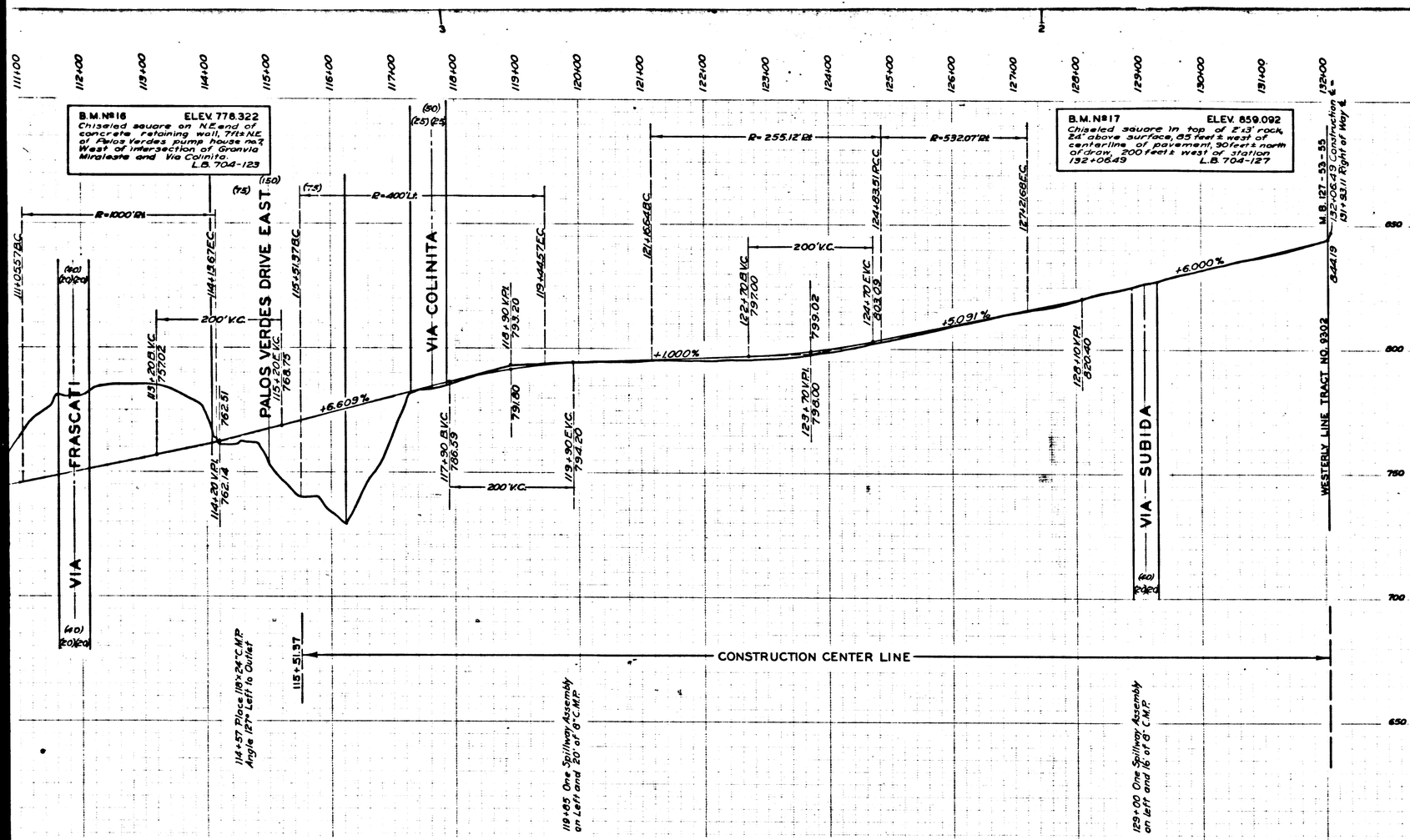


PROFILE OF

PALOS VERDES DRIVE EAST

AND

NARBONNE AVENUE

FROM

262ND STREET

TO

WEST LINE TRACT Nº 9302 M.B. 127-53-55

COUNTY SURVEYORS MAP Nº B-844

SHEET 1 OF 2 SHEETS

SCALE:- HORIZONTAL - 1 INCH = 80 FT.
VERTICAL - 1 INCH = 20 FT.

JOB Nº 7155

ALFRED JONES - COUNTY SURVEYOR

SURVEYED - JULY 1933 - AUGUST 1934

SURVEYED UNDER INSTRUCTIONS OF THE BOARD OF SUPERVISORS PER ORDER DATED JUNE 13, 1932.

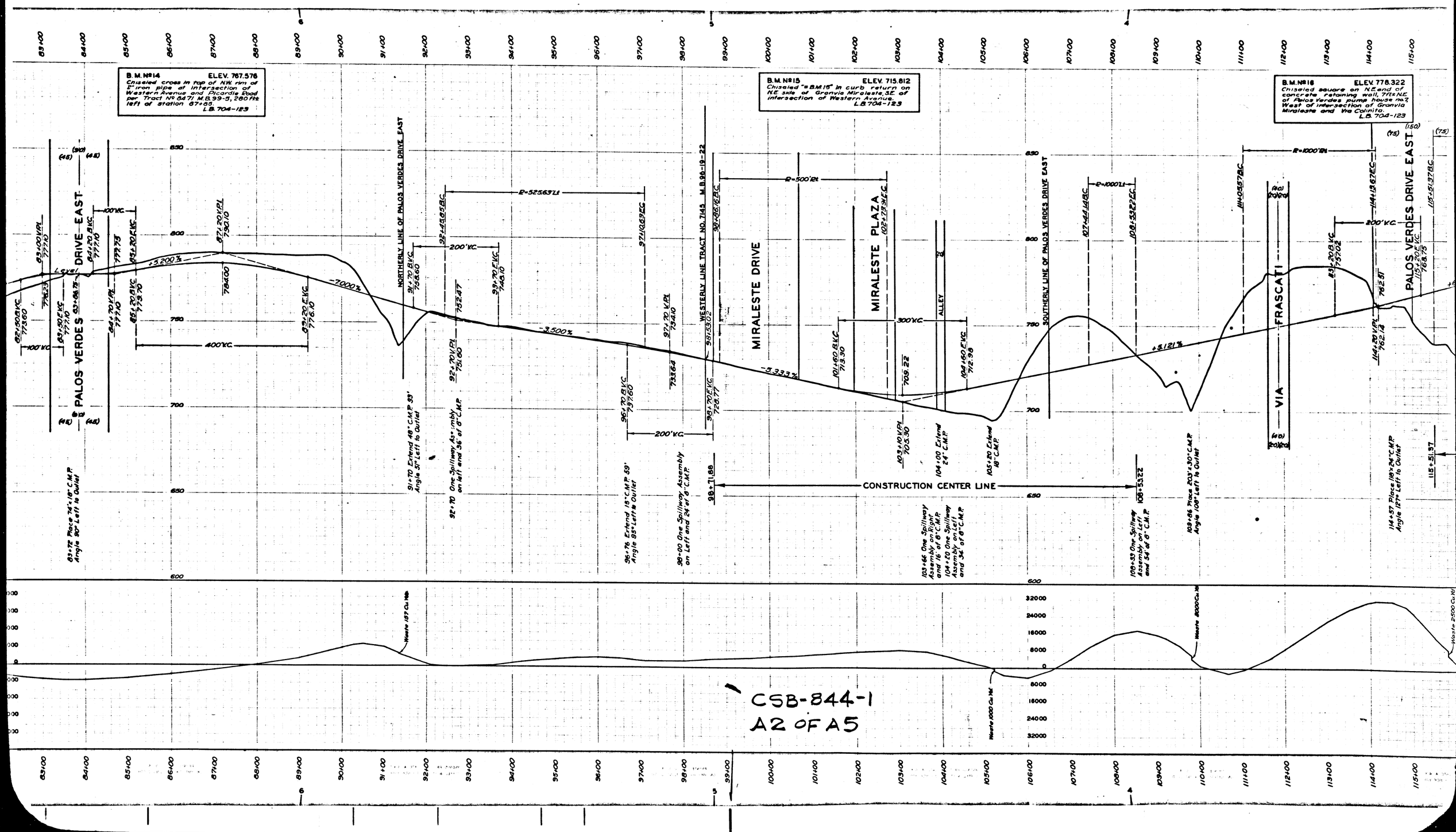
L.B. 704-252-260, 264-305

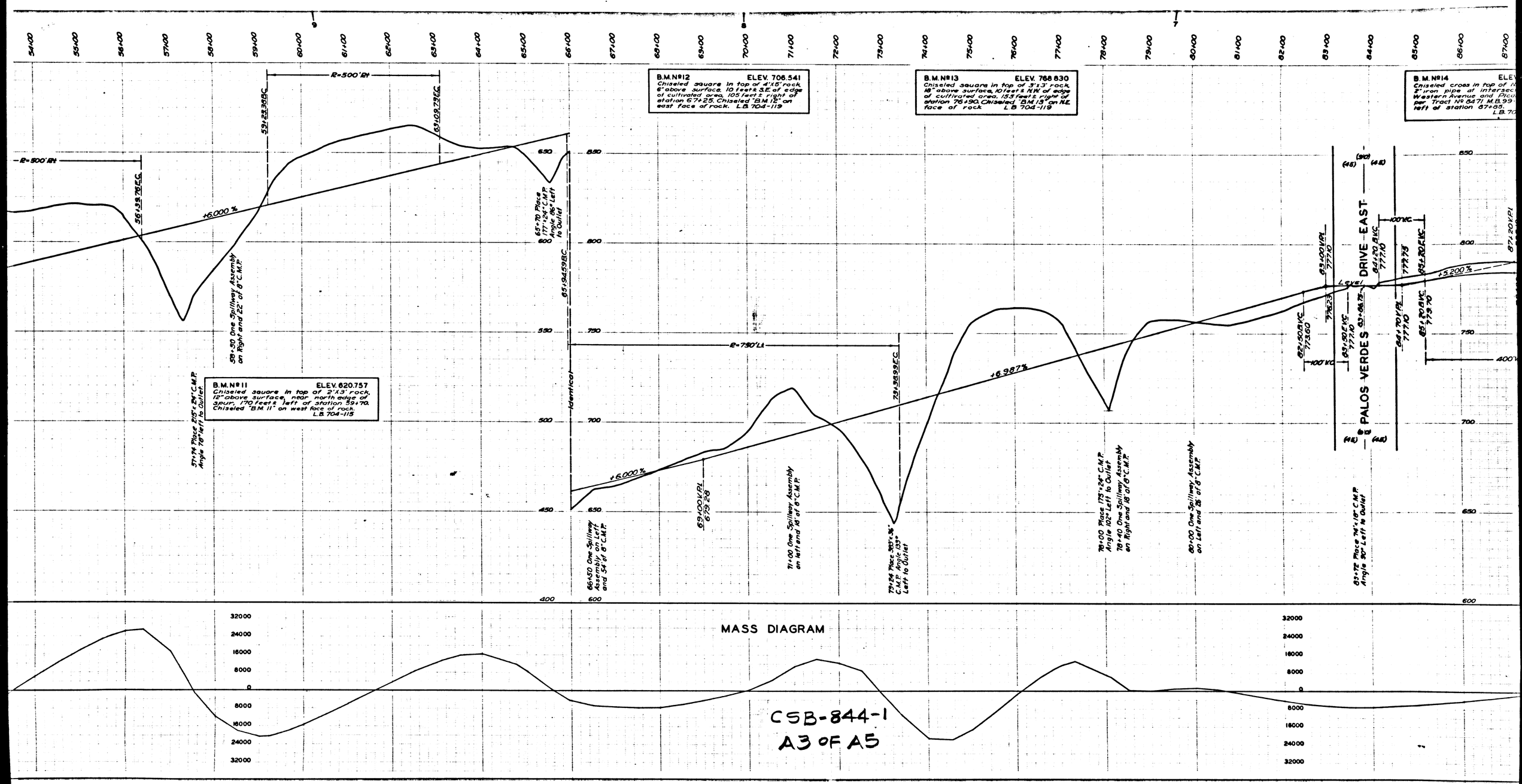
FIELD WORK BY	T. J. STEVENSON
	L. D. MOORE
OFFICE WORK BY	M. H. CURTIS
	L. K. FREEMAN
CHECKED BY	M. D. DARLING
	C. J. TERRY

FOR ALIGNMENT SEE C.S. B-843 SHEET 1
FOR CROSS SECTIONS SEE C.S. B-845 SHEETS 1-10

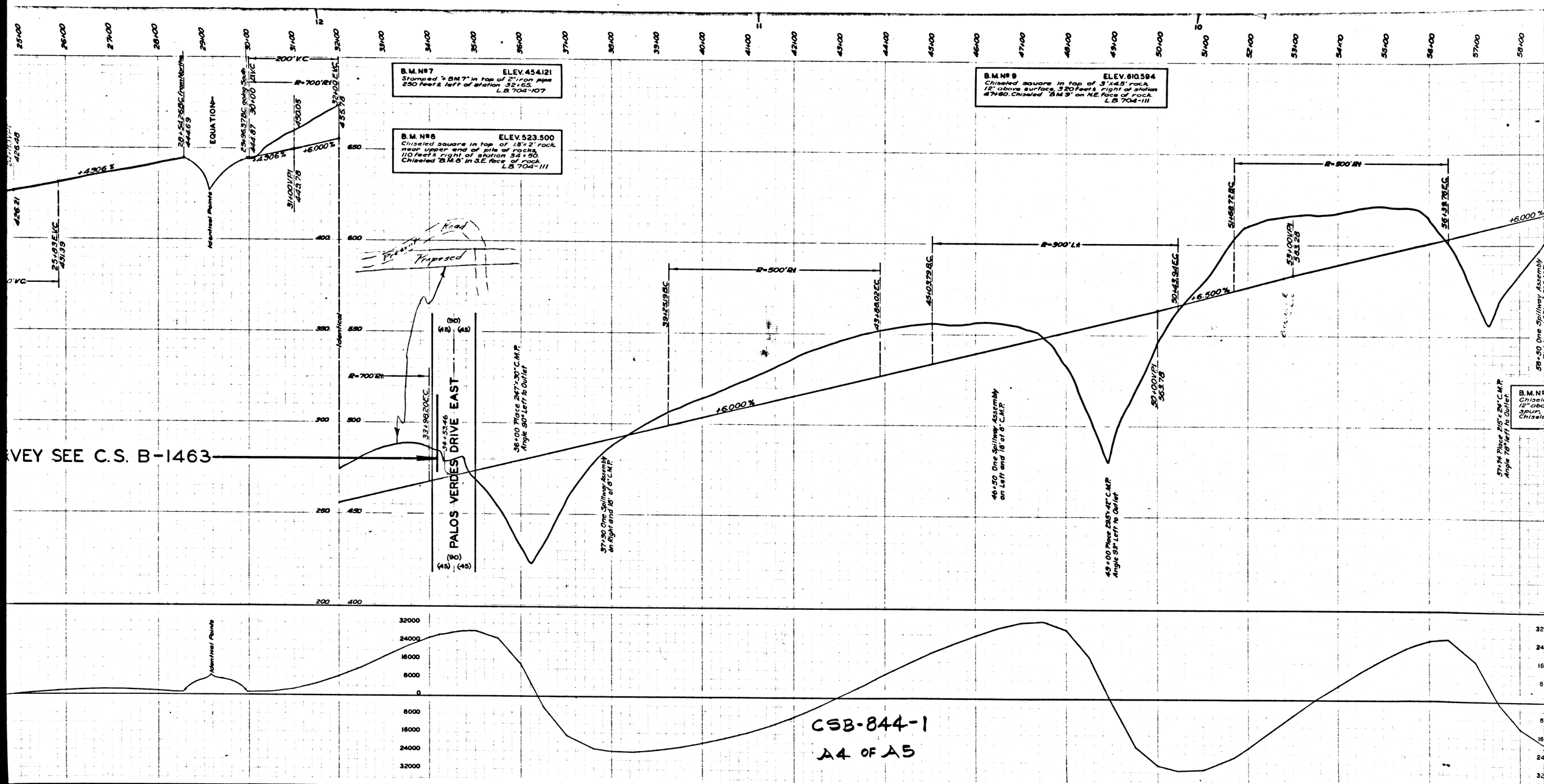
DATUM - U.S.G.S

BENCH MARK ELEVATIONS SHOWN HEREON ESTABLISHED FROM U.S.B.M. NOS. 1068, 1078, 1095 AND 1286, PER U.S.G.S. RECORDS OF ELEVATIONS BASED UPON SOUTHERN CALIFORNIA FINAL ADJUSTMENT OF 1928.


B.M. No 14 ELEV. 767.576
Chiseled cross in top of N.W. rim of 2" iron pipe at intersection of Western Avenue and Picardie Road per Tract No 8471 M.B. 99-5, 280 ft± left of station 87+85.
L.B. 704-123
B.M. No 15 ELEV. 715.812
Chiseled "= B.M. 15" in curb return on N.E. side of Granvia Miraleste, S.E. of intersection of Western Avenue.
L.B. 704-123
B.M. No 16 ELEV. 778.322
Chiseled square on N.E. end of concrete retaining wall, 7 ft± N.E. of Palos Verdes pump house no. 7, West of intersection of Granvia Miraleste and Via Colinita.
L.B. 704-123
PALOS VERDES DRIVE EAST
NORTHERLY LINE OF PALOS VERDES DRIVE EAST
WESTERLY LINE TRACT NO. 7145 M.B. 96-19-22
MIRALESTE DRIVE
MIRALESTE PLAZA
ALLEY
SOUTHERLY LINE OF PALOS VERDES DRIVE EAST
FRASCATI
VIA
CONSTRUCTION CENTER LINE
+5.200%
-7.000%
-3.500%
-5.333%
+5.121%
400' V.C.
200' V.C.
300' V.C.
R=525.63' Lt.
R=500' Rt.
R=1000' Rt.
83+72 Place 74"x18" C.M.P. Angle 90° Left to Outlet
91+70 Extend 48" C.M.P. 93' Angle 51° Left to Outlet
92+70 One Spillway Assembly on left and 36' of 8" C.M.P.
96+76 Extend 15" C.M.P. 59' Angle 95° Left to Outlet
98+00 One Spillway Assembly on Left and 24' of 8" C.M.P.
98+71.88
103+66 One Spillway Assembly on Right and 16' of 8" C.M.P.
104+20 One Spillway Assembly on Left and 34' of 8" C.M.P.
104+00 Extend 24" C.M.P.
105+20 Extend 18" C.M.P.
108+53.22
108+33 One Spillway Assembly on Left and 54' of 8" C.M.P.
109+86 Place 203'x30" C.M.P. Angle 108° Left to Outlet
114+57 Place 118"x24" C.M.P. Angle 127° Left to Outlet
Waste 157 Cu. Yds.
Waste 1000 Cu. Yds.
Waste 8000 Cu. Yds.
Waste 2500 Cu. Yds.
CSB-844-1
A2 OF A5



B.M. Nº 11 ELEV. 620.757
Chiseled square in top of 2'X3' rock, 12" above surface, near north edge of spur, 170 feet ± left of station 59+70. Chiseled "B.M. 11" on west face of rock. L.B. 704-115
B.M. Nº 12 ELEV. 706.541
Chiseled square in top of 4'X5' rock, 6" above surface, 10 feet ± S.E. of edge of cultivated area, 105 feet ± right of station 67+25. Chiseled "B.M. 12" on east face of rock. L.B. 704-119
B.M. Nº 13 ELEV. 768.830
Chiseled square in top of 3'x3' rock, 18" above surface, 10 feet ± N.W. of edge of cultivated area, 155 feet ± right of station 76+90. Chiseled "B.M. 13" on N.E. face of rock. L.B. 704-119
B.M. Nº 14
Chiseled cross in top of
2" iron pipe at intersec
Western Avenue and Pica
per Tract Nº 8471 M.B. 99
left of station 87+85.
L.B. 70
R=500' Rt
R=750' Lt
+6.000%
+6.987%
+5.200%
Identical
Level
PALOS VERDES DRIVE EAST
MASS DIAGRAM
CSB-844-1
A3 OF A5



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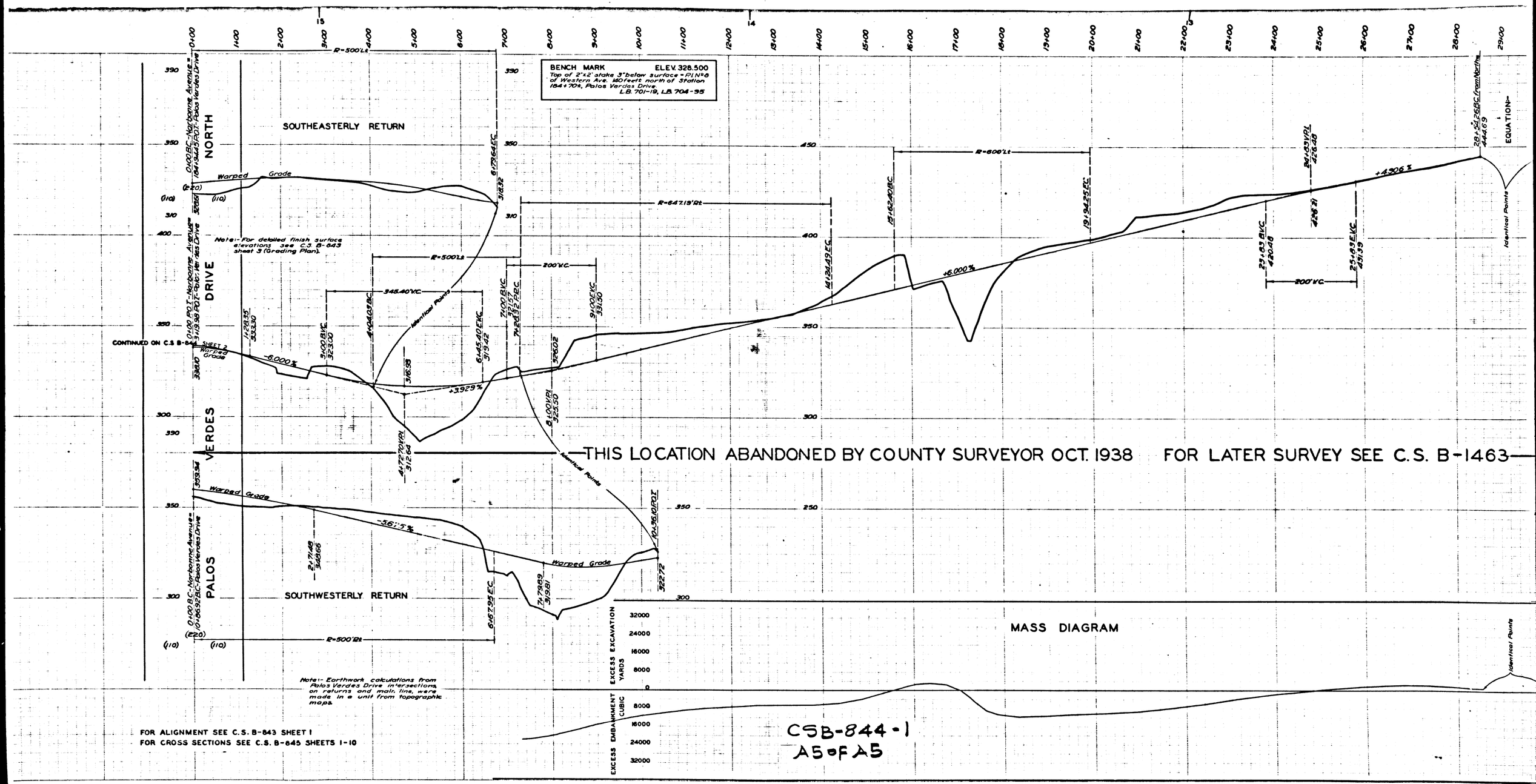
A4 OF A5


BENCH MARK ELEV. 328.500
Top of 2"x2" stake 3" below surface = P.I. No. 8 of Western Ave. 160 feet north of Station 164+70±, Palos Verdes Drive.
L.B. 701-19, L.B. 704-95
NORTH DRIVE
PALOS VERDES
SOUTHEASTERLY RETURN
SOUTHWESTERLY RETURN
Warped Grade
Note:- For detailed finish surface elevations see C.S. B-843 sheet 3 (Grading Plan).
CONTINUED ON C.S. B-843 SHEET 2
THIS LOCATION ABANDONED BY COUNTY SURVEYOR OCT. 1938 FOR LATER SURVEY SEE C.S. B-1463
EQUATION
Identical Points
MASS DIAGRAM
EXCESS EXCAVATION YARDS
EXCESS EMBANKMENT CUBIC
Note:- Earthwork calculations from Palos Verdes Drive intersections, on returns and main line, were made in a unit from topographic maps.
FOR ALIGNMENT SEE C.S. B-843 SHEET 1
FOR CROSS SECTIONS SEE C.S. B-845 SHEETS 1-10
CSB-844-1
A5 OF A5