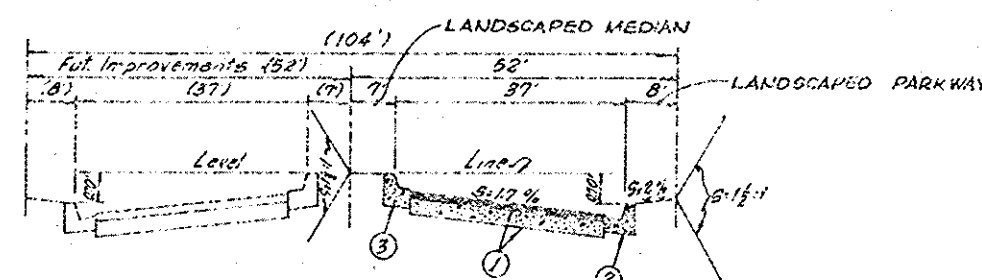
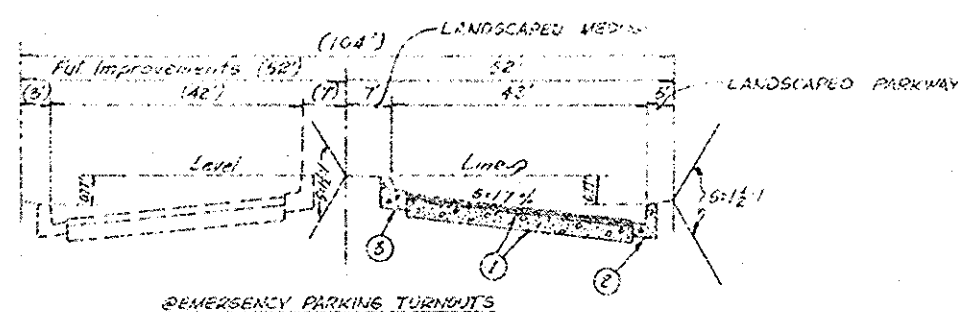


EXACT

EXACT LEVEL & TOP OF ROAD

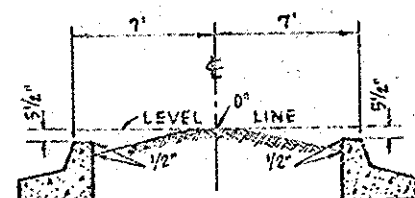
SAN DIEGO, N. I., U. S. A.

STRAIGHT EDGE RULE SE-48

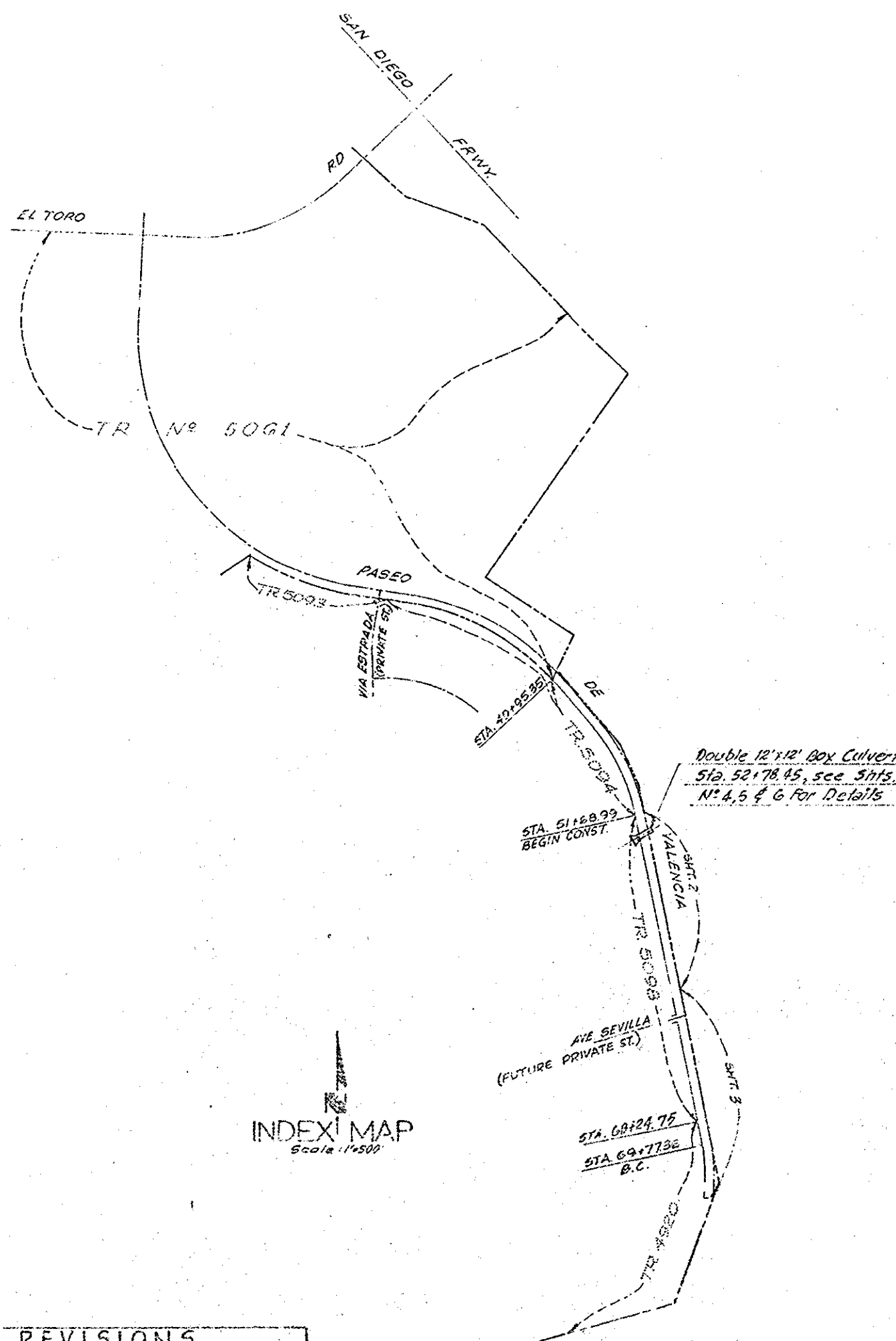
TYPICAL SECTIONS
No Scale

CONSTRUCTION ITEMS FOR TYPICAL SECTION

- 3" A.C. pavement with sealcoat over 15" A.B. with SF-2 Primecoat or 4" A.C. pavement with sealcoat over 12" A.B. with SF-2 Primecoat.
- Concrete curb and gutter, type "A-2" (6" C.F.) as per Standard Plan No. 202.
- Concrete curb and gutter, type "A" (6" C.F.) as per Standard Plan No. 201.

DETAIL FOR LANDSCAPED MEDIAN STRIP
NO SCALE

ESTIMATE OF QUANTITIES	TR 5090	TR 4920	TOTALS
Item	QUANTITY	QUANTITY	QUANTITY
3" A.C. PAVEMENT WITH SEALCOAT (ALTERNATE N° 1)	60,126 SF	16,668 SF	76,794 SF
4" A.C. PAVEMENT WITH SEALCOAT (ALTERNATE N° 2)	60,126 SF	16,668 SF	76,794 SF
15" A.B. W/5% E.P.C. (ALTERNATE N° 1)	60,126 SF	16,668 SF	76,794 SF
12" A.B. W/5% E.P.C. (ALTERNATE N° 2)	60,126 SF	16,668 SF	76,794 SF
CURB AND GUTTER 6" C.F. TYPE A-2	1,584 LF	411 LF	2,095 LF
CURB AND GUTTER 6" C.F. TYPE A	1,584 LF	411 LF	2,095 LF
CONCRETE CRACK GUTTER	900 SF	203 LF	805 LF
INSTALL BARRICADE	60 SF	1 EA	1 EA
CATCH BASIN TYPE OS W/3/4" LOCAL DEPRESSION	1 EA	1 EA	1 EA
DOUBLE 12" X 12" BOX CULVERT	1 EA	1 EA	1 EA
DOWNSTREAM TRANSITION STRUCTURE	1 EA	1 EA	1 EA
18" R.C.P. 1752 D	65 LF	65 LF	130 LF
RIP RAP	1800 TON	1800 TON	3600 TON
R 16 R SIGN (NO RIGHT TURN)	100/4	100/4	100/4
R 11 R SIGN (DO NOT ENTER)	100/4	100/4	100/4
W 31 R SIGN (NOT A THROUGH STREET) (ROAD ENDS 100/4)	100/4	100/4	100/4
W 31 R SIGN (ROAD ENDS)	100/4	100/4	100/4
W 31 R SIGN (SPLITTER)	2 EA	100/4	2 EA

INDEX MAP
Scale 1"=500'

DATE	REVISIONS
5-11-65	Added Detail for landscaped median strip
6-4-65	Per. Vertical Curve Sta 5019+50 to 5025
5-4-65	Per. Notes and Quantities, this sheet

NOTICE TO CONTRACTOR

The existence and location of any underground pipes or structures shown on these plans are obtained by a search of available records and the Project Engineer cannot guarantee the accuracy of completeness of this information. The Contractor is required to take precautionary measures to protect the existing utilities and/or any other lines, not of record, or not shown on these plans.

PLAN AND PROFILE FOR IMPROVEMENTS OF PASEO DE VALENCIA WITHIN TR. 4920 & TR. 5090

ORANGE COUNTY - CAL.

TOUPS ENGINEERING INC.

1801 No. College Ave. Santa Ana, California

APPROVALS

ORANGE COUNTY

Assistant Road Commissioner and County Surveyor

Date: 7/22/65

CARL R. NELSON, C.E. 13182

Date: 7/26/65

ORANGE COUNTY FLOOD CONTROL DISTRICT

Date: 6/25/65

(R.C.D. AND TRANSITION STRUCTURES)

DON P. SULLIVAN

Date: 7/2/65

MOULTON-NIQUEL WATER DISTRICT

LEWIS J. EWING JR.

ROSSMOOR SANITATION INCORPORATED

LEWIS J. EWING JR.

DONALD L. VAN BUREN, R.O.E. 10863

ROSSMOOR WATER COMPANY

ROBERT F. ALDERMAN

R.O.E. N° 11761

GENERAL NOTES

- If driveway expressions are made in curbs on Paseo de Valencia, driveway approaches are part of these plans and shall be constructed in accordance with Orange County Standards Plan 808.
- All work shall conform to the standard Specifications of the State of California Department of Public Works Division of Highways, dated January, 1960, and the Orange County Highway Department Standards Street and Highway Plans dated 1961 (Revised 1963) & special provision. Standards Plan 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.
- Any existing County structures to which excavation is made in conjunction with this tract, will be water-tight within two weeks after excavation is made.
- In accordance with the Division Ordinance No. 10, existing paving disturbed by installation of underground utilities shall be covered by a permit issued by Orange County Dept. of Public Works. After plant and utilities are installed for a period of not less than four weeks, a satisfactory completion of an asphaltic emulsion, shall be applied.
- Pavement which does not join other pavement or built-up against concrete curbs or gutters shall have a rounded header left in place.
- All work shall be done in accordance with the Standard Map.
- The Water System shall be installed to conform to the Standards and Specifications of Rossmoor Water Co.
- Water mains shall be installed as shown on plans.
- Water, house, and/or lateral, shall be installed to the property line prior to paving of the streets.
- Fire hydrants, where installed shall be per Rossmoor Water Company Standards and Specifications.
- Advertising signs will not be permitted within street right of way per Orange County Ordinance No. 252.
- Regardless of method used, backfill shall be compacted to 90% of maximum density per A.S.T.M. Test Method D 1557-58. It is required to use 8 layers of soil.
- All underground utilities shall be installed prior to surfacing of streets.

BENCH MARK

SF - 8 - 54

OGS B.M. TAG STAMPED "RCH 7872" 2.25 MILES SW. ALONG MISPL. ROAD FROM THE INT. OF US 101 HWY. 30 E. CL. OF NIQUEL ROAD, 25' NE OF A WOODEN POST WITH AN ADJOINING "FENCE" THAT FORMS A LOADING PEN FOR CATTLE IN THE TOP OF A 1/2" IRON PIPE SET IN CEMENT. ELEV. 522.355

PASEO DE VALENCIA

91 - 171 of 4 Sheets

Thos. May: 921-61 PASEO DE VALENCIA @
ALISO CREEK, 55C-220-AL 14 / 1966