

DOUBLE SCALE
LOMITA BLDG. DIST. NO. 12

PROFILE ALIGNMENT AND GRADE OF P.C. 6083

SANITARY SEWERS PAGE 1

TO BE CONSTRUCTED IN J.N. 0357.25

TRACT No 26908

PRIVATE CONTRACT NO. 6083

W.S. 27

3 SHEETS; 5 PAGES

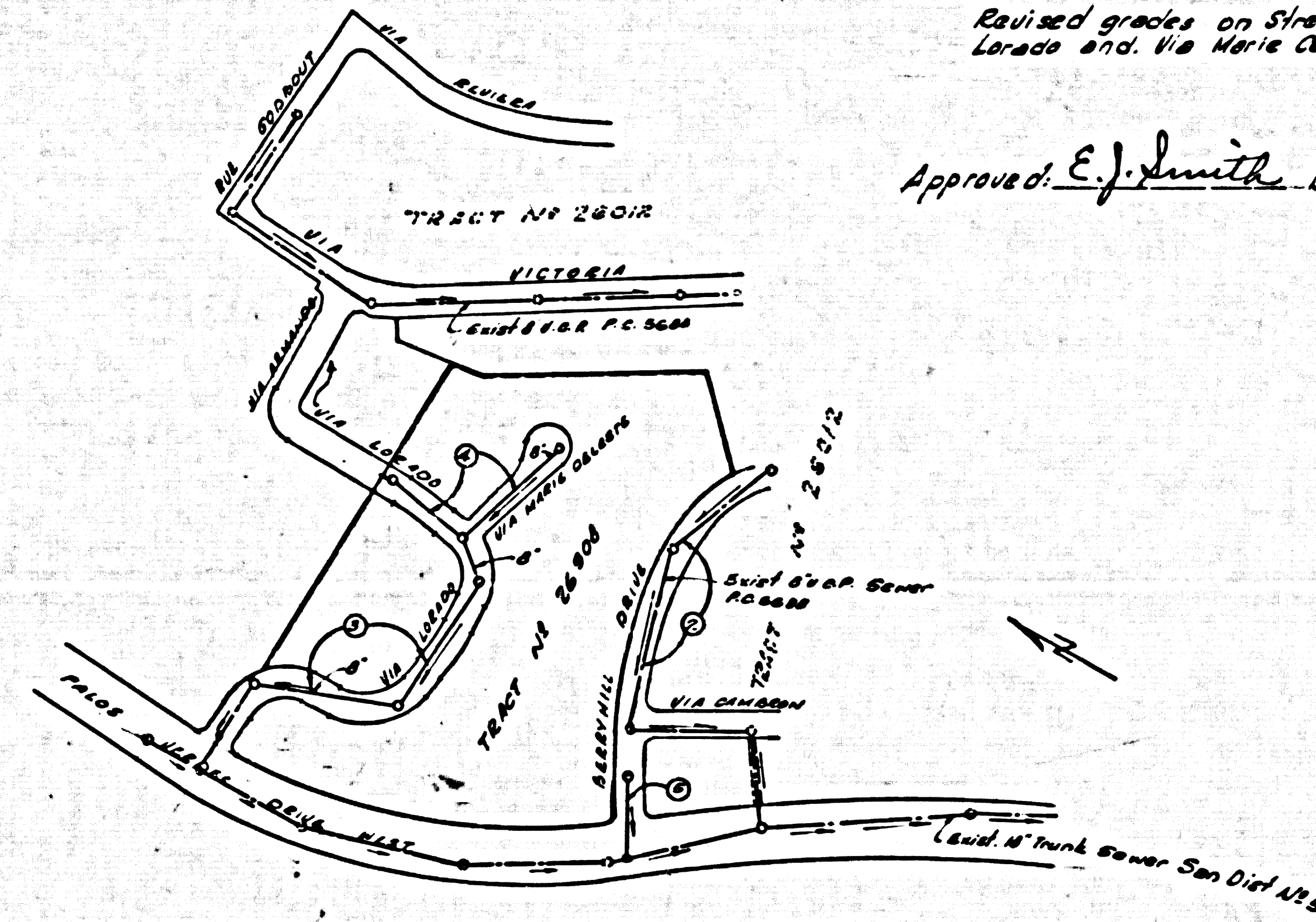
SCALE: VERT. 1"=8' DEC. 1961

PREPARED IN THE OFFICES OF
BARCLAY - PEARSON CO. INC.

By: *Edward L. Pearson*
REG. C. E. NO. 0723

FOR LEGEND SEE PLAN NO. S-A-64

32431



INDEX MAP
SCALE 1"=300'
TRACT No 26908
P.C. 6083.

BENCH MARK

B.M. 36-21
PALMS VERDES DRIVE WEST 1 MILE N. POINT VICENTS
LIGHT HOUSE, 40' N & DRIVE AT A CORNER OF 3 EUCALYPTUS
TREES A STD. OR MONUMENT STAMPS B.M. 36-21 1934
4 1/2" DIA. SET PLUMB WITH SURFACE.
BASE LINE 1984. ELEV. 247.62.

NO CHARGE
FOR CONNECTIONS
L. Curtis 3-27-62

- NOTES:
1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 2. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 3. THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE IN LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.
 4. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 6. USE STANDARD MANHOLE FRAMES AND COVERS, 5'-11", EXCEPT AS NOTED.
 7. USE ENVIRO STRENGTH PIPE, ALL PIPE 1/2" STANDARD DEPTH.
 8. USE CRANE MORTAR OR "WEDGE-LOCK" OR "SPEED-SEAL" FOR ALL V.C.P. JOINTS PER SPECS. SECS. 34 & 48.
 9. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 10. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE III, 5'-10 1/2".
 11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE C FEET BELOW CURB GRADE EXCEPT AS NOTED.
 12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, 5'-10", EXCEPT AS NOTED.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPECS. SEC. 34.
 14. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 5-417, EXT. 248 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 16. STANDARD SPECIFICATIONS DATED OCT. 28, 1961 APPLY IN THE EVENT OF THIS PROJECT.
 17. ALL THE LOCATIONS SHOWN FOR EXISTING SUBSTRUCTURES HAVE BEEN TAKEN FROM RECORDS & THEIR CORRECTNESS AND COMPLETENESS IS BEING GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL UNDERGROUND LINES OF EVERY NATURE WHETHER KNOWN OR NOT & PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE OF REPAIR TO ANY LINES DAMAGED BY ANY OPERATION IN CONNECTION WITH THE PROSECUTION OF THIS WORK.
 18. a) No construction will be permitted in filled areas unless accepted certification is submitted to Construction Div. of the County Engneer that relative compaction is greater than 80%.
b) If compaction is less than 80%, the sewer must be cradled as shown on plans per S-A-166.
c) If compaction is 80% or greater, cradling & special manhole bases are not required, however, wedge-lock or speed-seal must be substituted for cement mortar and all joints in fill areas.

NOTE:
GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.
WORK SHALL BE CONSTRUCTED ACCORDING TO SPECIFICATIONS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DIST. DISTRICT OFFICE NO. 3 AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 310, COUNTY ENGINEER BLDG., 100 N. 2ND STREET SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OF OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 126 SOUTH SPRING STREET.

COUNTY OF LOS ANGELES, CALIFORNIA

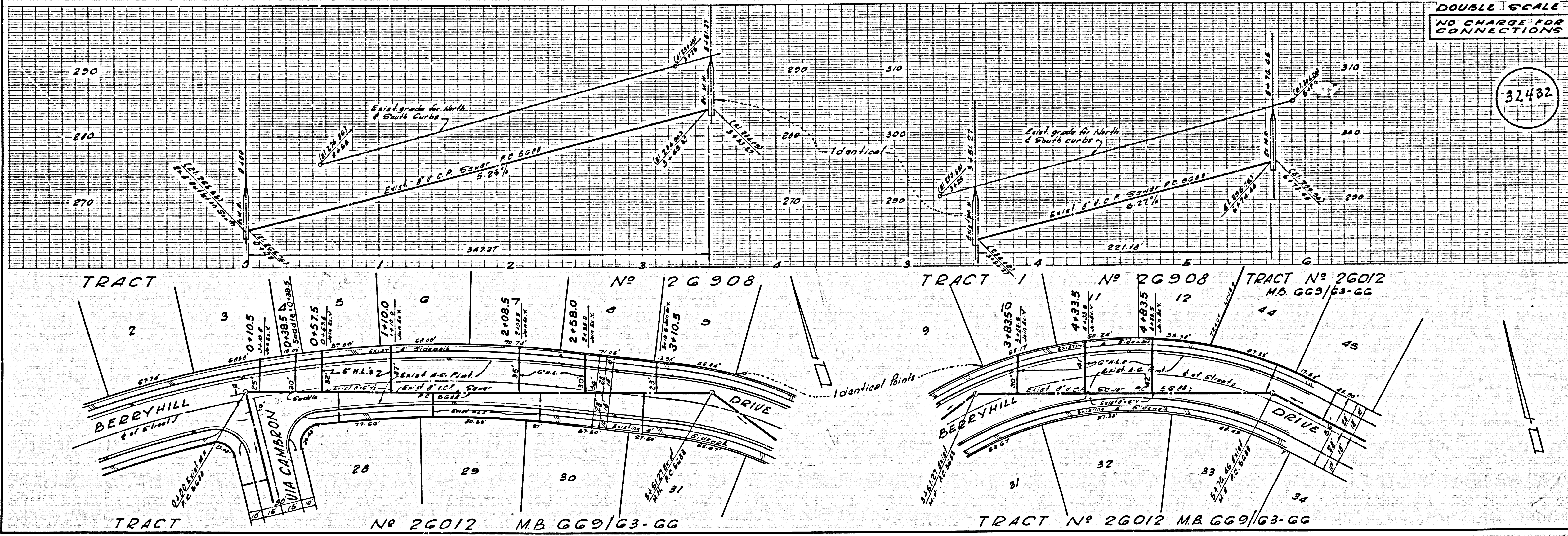
APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER APPROVED, *J. P. Pearson*, CHIEF ENGINEER
DIST. SAN. DIST. NO. 5
BY: *Edward L. Pearson* ASST. SANITATION ENGINEER BY: *J. P. Pearson* OFFICE ENGINEER
CHECKED BY: *L. Curtis 3-27-62*
OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 50-512

SUBMITTED BY: *Jack C. Lansing*
PALMS VERDES / CANTON VALLEY REGIONAL ENGINEER.

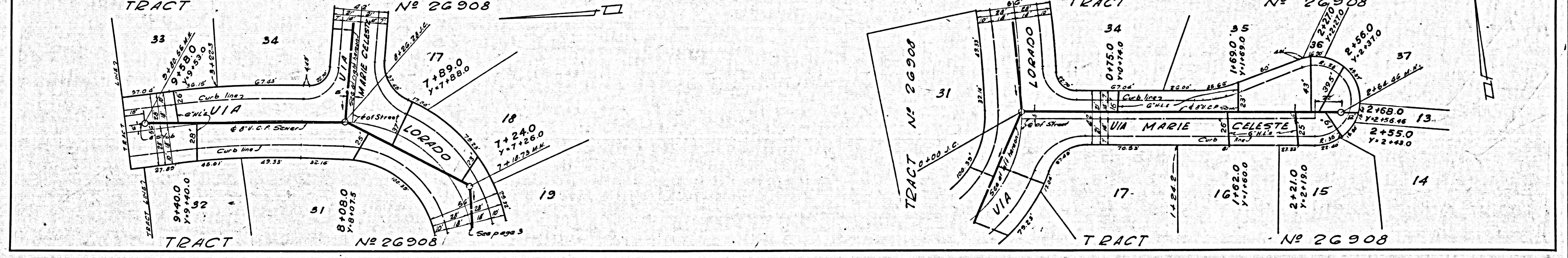
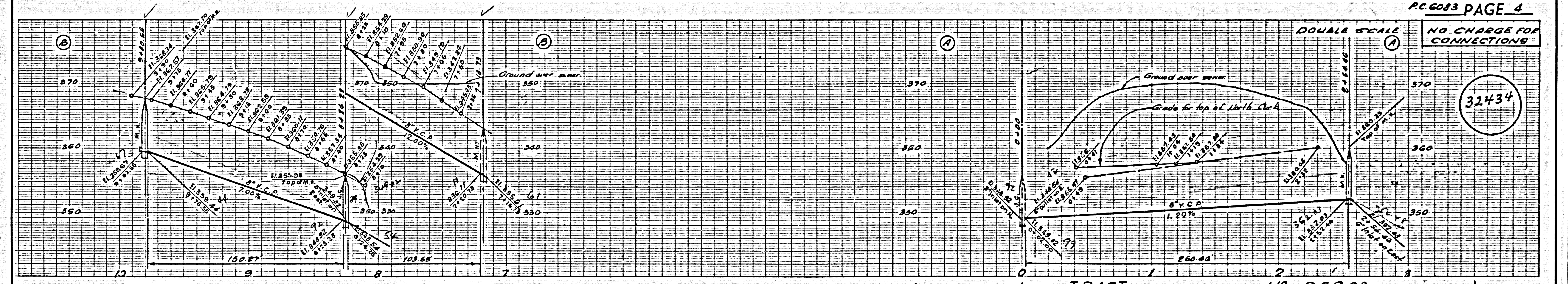
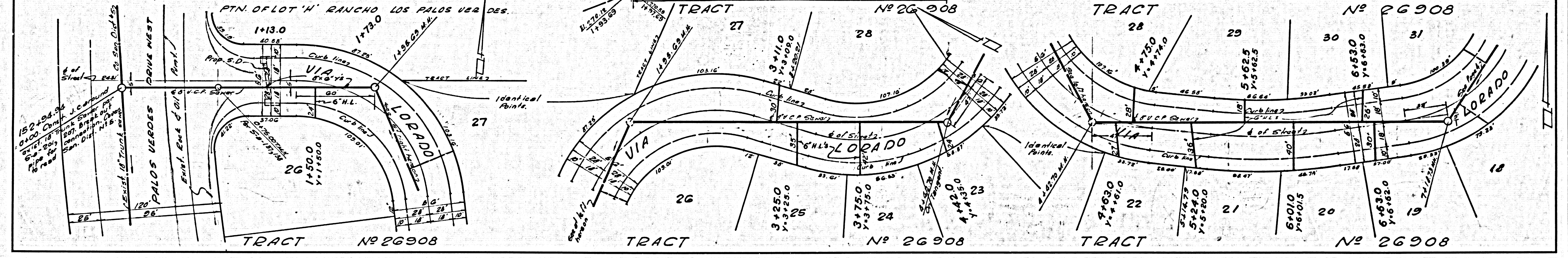
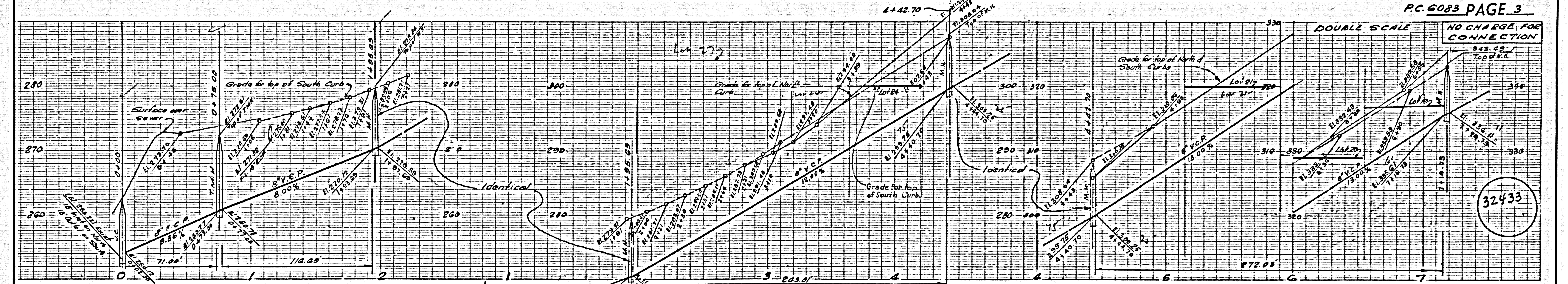
NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.

BEFORE BREAKING INTO ANY EXISTING STRUCTURE AND BEFORE FINAL ACCEPTANCE OF THIS WORK, COUNTY SANITATION DISTRICT (DU 4-1281) SHALL BE NOTIFIED IN ORDER THAT REQUIRED INSPECTION CAN BE MADE.

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DOUBLE SCALE
NO CHARGE FOR CONNECTIONS



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DOUBLE SCALE
NO CHARGE FOR
CONNECTIONS

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