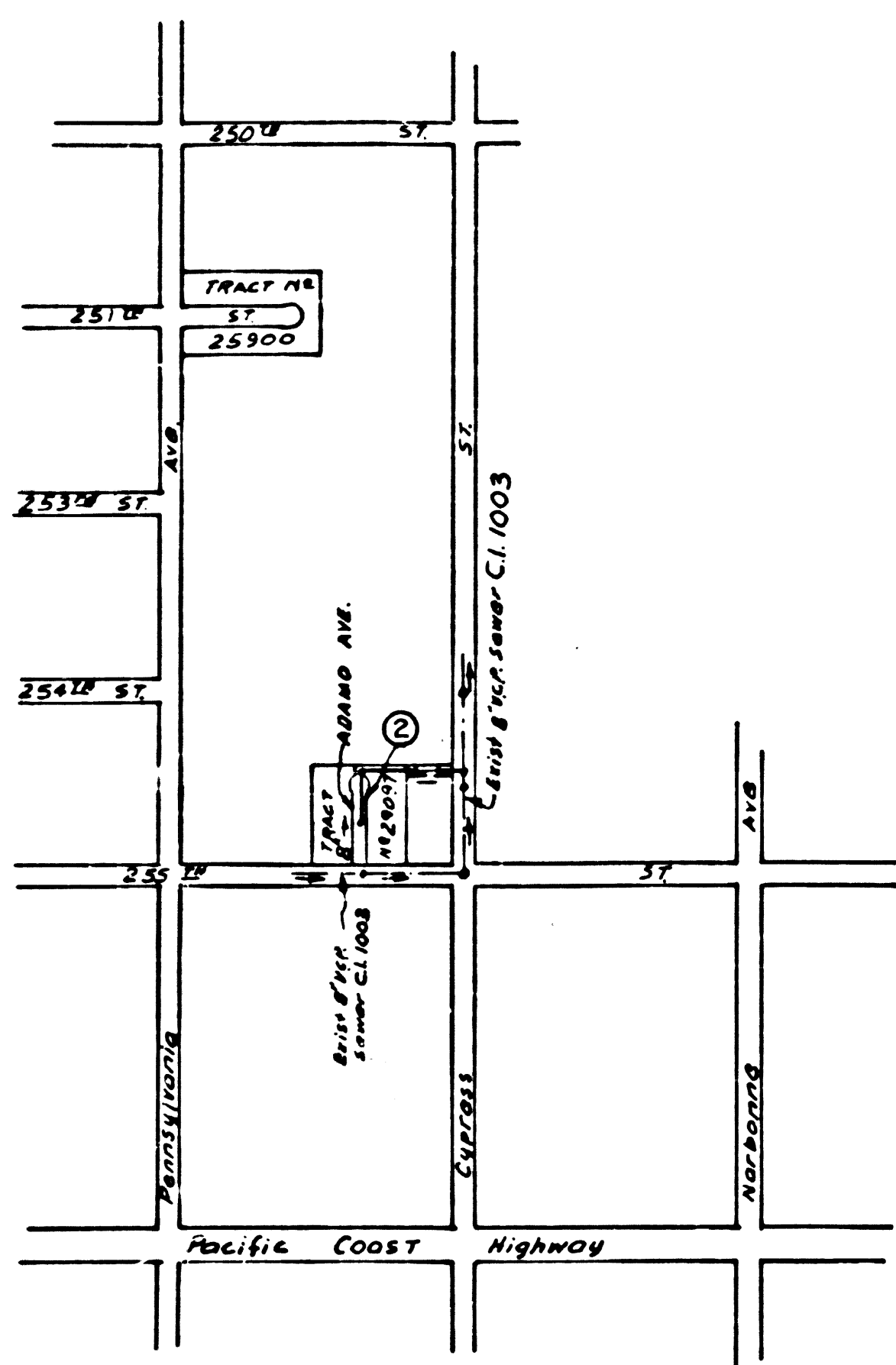


B.M. SY 3530 ELEV. 131.617
Lead & Nail in North Curb of Pacific Coast Highway 5 West of N.W. Curb Return @ Cypress Street Palos Verdes QUAD. 19

NOTE: ADD 0.032' TO ALL ELEVATIONS SHOWN HEREON TO CORRESPOND WITH 1955 ADJUSTMENT OF BENCH MARK SY 3530A 1955 ADJ. EL.=131.649



INDEX MAP
Scale 1"=600'
TRACT No. 29097
P.C. 6780

LOMITA BLDG. DIST. NO. 12

PROFILE ALIGNMENT AND GRADE OF P.C. 6780
SANITARY SEWERS PAGE 1
TO BE CONSTRUCTED IN

TRACT No 29097
PRIVATE CONTRACT NO. 6780

W.S. 27
1 SHEET, 2 PAGES
SCALE: VERT. 1"=4'
HORIZ. 1"=40'
November, 1963
PREPARED IN THE OFFICES OF
SOUTH BAY ENGINEERING CORP.
By: *Raymond L. Lavelley*
REG. C. E. NO. 17191
FOR LEGEND SEE PLAN NO. S-6-64

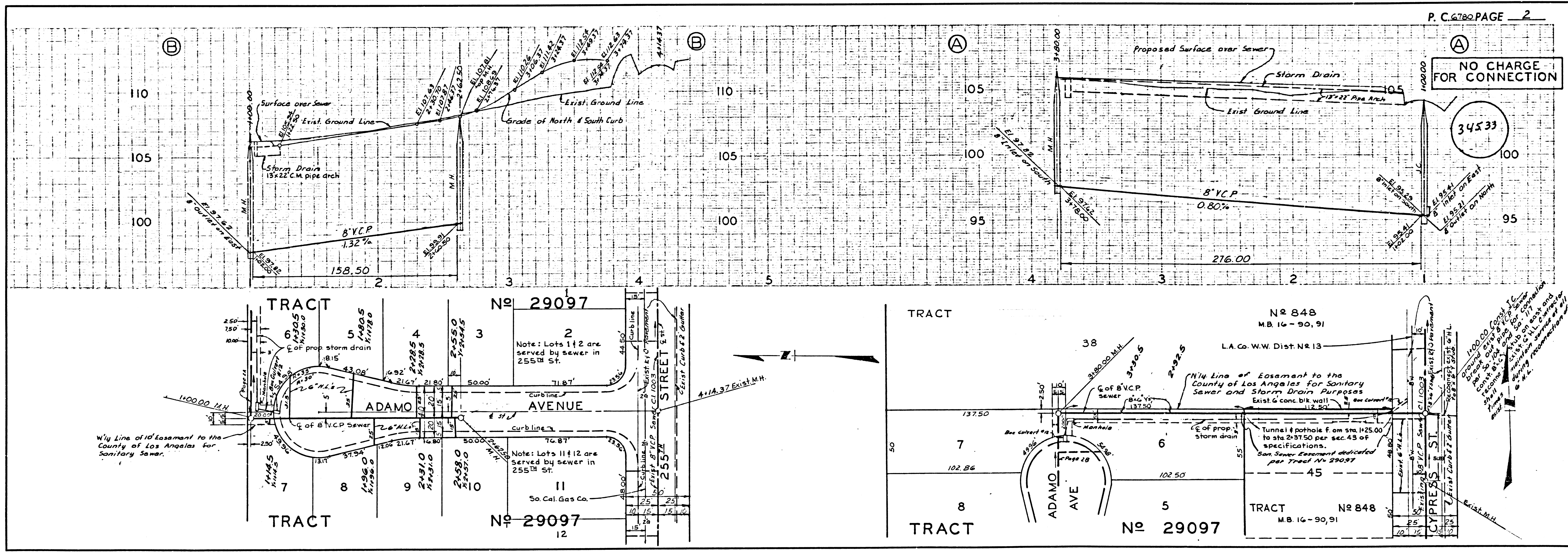
- NOTES:
1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 2. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 3. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH 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. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHIMNEYS SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
 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. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4747, EXT. 81531, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-104. PRECAST CONCRETE MANHOLES PER S-135 OR S-173 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
 8. USE STANDARD MANHOLE FRAMES AND COVERS, S-107, EXCEPT AS NOTED.
 9. MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 10. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
 11. USE EMBLEMED MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC'S, SEC. 36, 1 & 49.
 12. WHENEVER OVER-GROUND WORK IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS, THE V.C.P. JOINTS SHALL BE OF JOINTS - COMPOUND PER SPEC'S, SEC. 33 & 36, OR MECHANICAL COMPRESSION JOINTS PER SPEC'S, SEC. 36.
 13. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-172, CASE III, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
 14. IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER S-172, CASE III, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 15. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE ... 6 ... FEET BELOW CURB GRADE EXCEPT AS NOTED.
 16. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 17. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. ... & ... SPEC'S, SEC. 34.
 18. ALL STATE & LOCAL TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED.

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.

COLLECT CHARGES AS INDICATED
John H. Michara

COUNTY OF LOS ANGELES, CALIFORNIA
JOHN A. LAMBIE, COUNTY ENGINEER
J. D. PARKHURST, CHIEF ENGINEER
CO. SAN. DIST. NO. 12
APPROVED BY: *John A. Lambie*
ASSISTANT SANITATION ENGINEER
APPROVED BY: *J. D. Parkhurst*
OFFICE ENGINEER
SUBMITTED BY: *Jack C. Vanman*
REGIONAL ENGINEER
CHECKED BY: *Ralph A. Schaefer*
REG. C. E. NO. 15766

J.N. 0361.87



P.C. 6780 PAGE 2

NO CHARGE FOR CONNECTION

34533