B.M. SY-3071-A ELEV. 33.183
Fd. Sewer Head Spike near Center of Curb Return N.E. Corner Lomita Blvd. & Vermont Ave. 1' North of L.&T.
BASE LINE QUAD. 1955

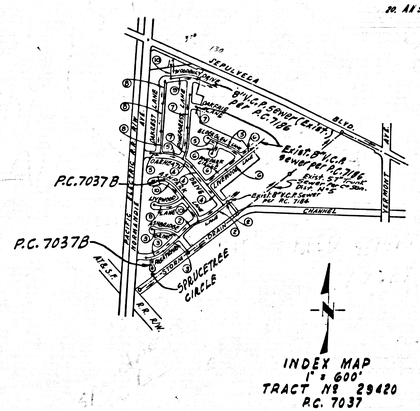
19 a. On acceptable certification of compaction test results shall be submitted to the construction division compaction tests are to be made in accordance with A.S.T.M. standard method of Test - D 698 - 42 T.
b. No construction is permitted in filled areas where the relative density of compaction is less than 80%.
c. If the relative density of compaction is less than 90% all main lines and H.L.'s shall be crradded per S-23 or have a Special Base Course per S-21 case III. Special M.H. Base per S-14 are required.
d. If the relative density of compaction is 90% or greater then special provision in (c) are not required.
20. All state and local trench safety orders will be rigidly enforced.

LOMITA BLDG. DIST. NO. 12

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 THESE 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 9-0747, EXT. 0158, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-8 . PRECAST CONCRETE MANHOLES PER S-1 & OR S-6 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
8. USE STANDARD MANHOLE FRAMES AND COVERS, S-2B , 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 MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC'S., SECS. 36, 48. & 49
12. WHERE EVER GROUND WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS, THE V.C.P. JOINTS SHALL BE OF JOINT COMPOUND PER SPEC'S., SECS. 33 & 48, 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-23. . . . . TWO FEET ON EITHER 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-23 . . . . . 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 PONDMILA NO. . . . . 8 . . SPEC'S., SEC. 54.
18. The existence and location of any underground utility pipes, conduits or structures shown on these plans are obtained by a search of the available records. To the best of our knowledge there are no existing utility except as shown on these plans. The contractor is required to take due precautionary measures to protect the utility lines shown and any other lines not on record or not shown on these drawings. The contractor future assumes all liability and responsibility for the utility pipes, conduits, lines or structures shown or not shown on these drawings.

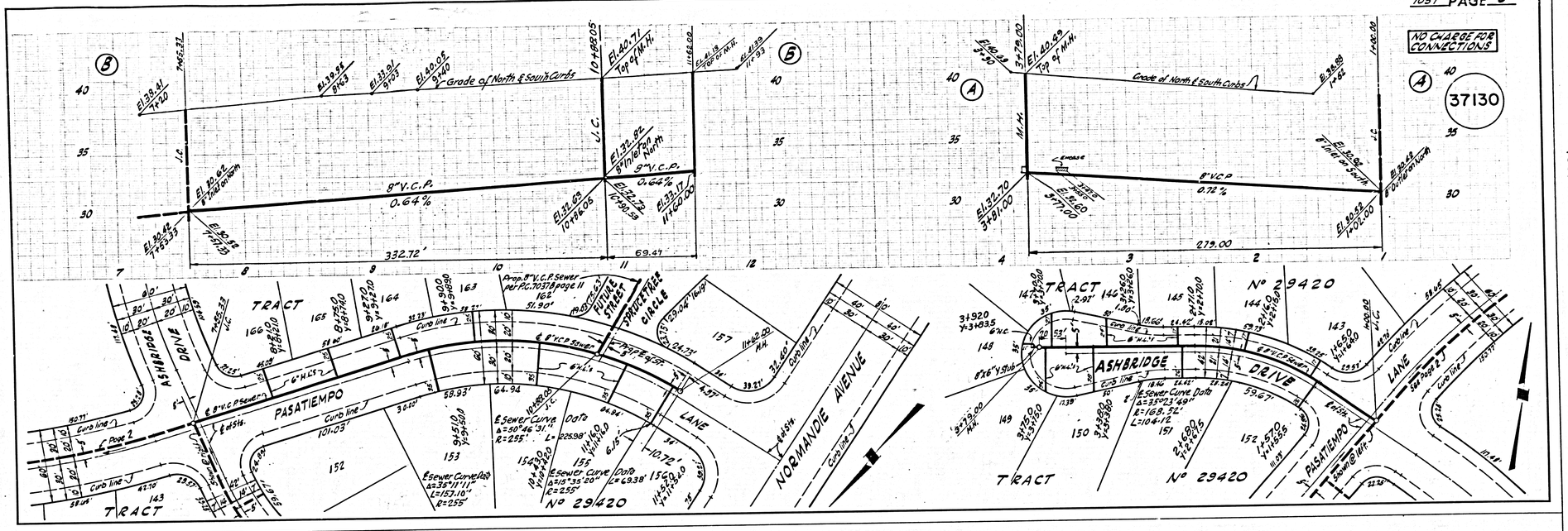
LOTS 157 THRU 162 INCL. AND 120 THRU 125 INCL. TRACT Nº 29420 TO BE SERVED BY P.C. 7037 B


P.C. 7037 B
P.C. 7037 B
Exist. P.C.A. Sewer per P.C. 7106
Exist. P.C.A. Sewer per P.C. 7106
Exist. 8" V.C.P. Sewer per P.C. 7084
Exist. 8" V.C.P. Sewer per P.C. 7084
Exist. 8" V.C.P. Sewer per P.C. 7084

7037 PAGE 3

NO CHARGE FOR CONNECTIONS

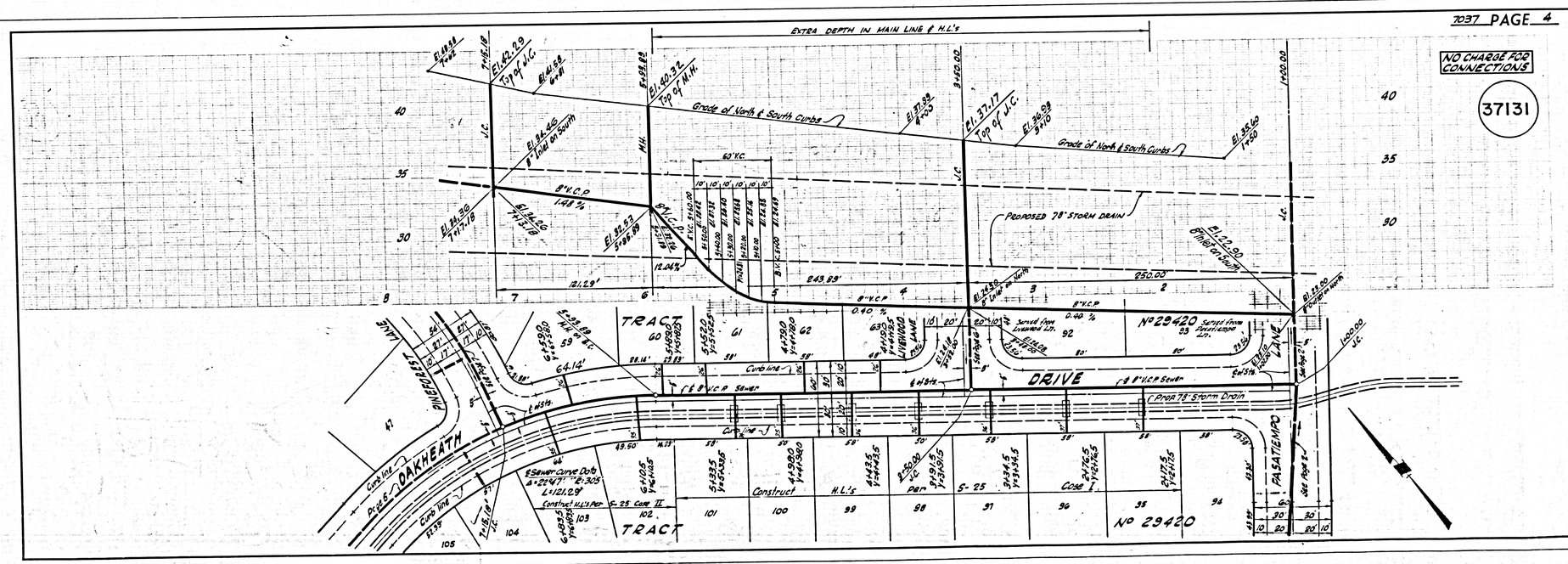
37130



7037 PAGE 4

NO CHARGE FOR CONNECTIONS

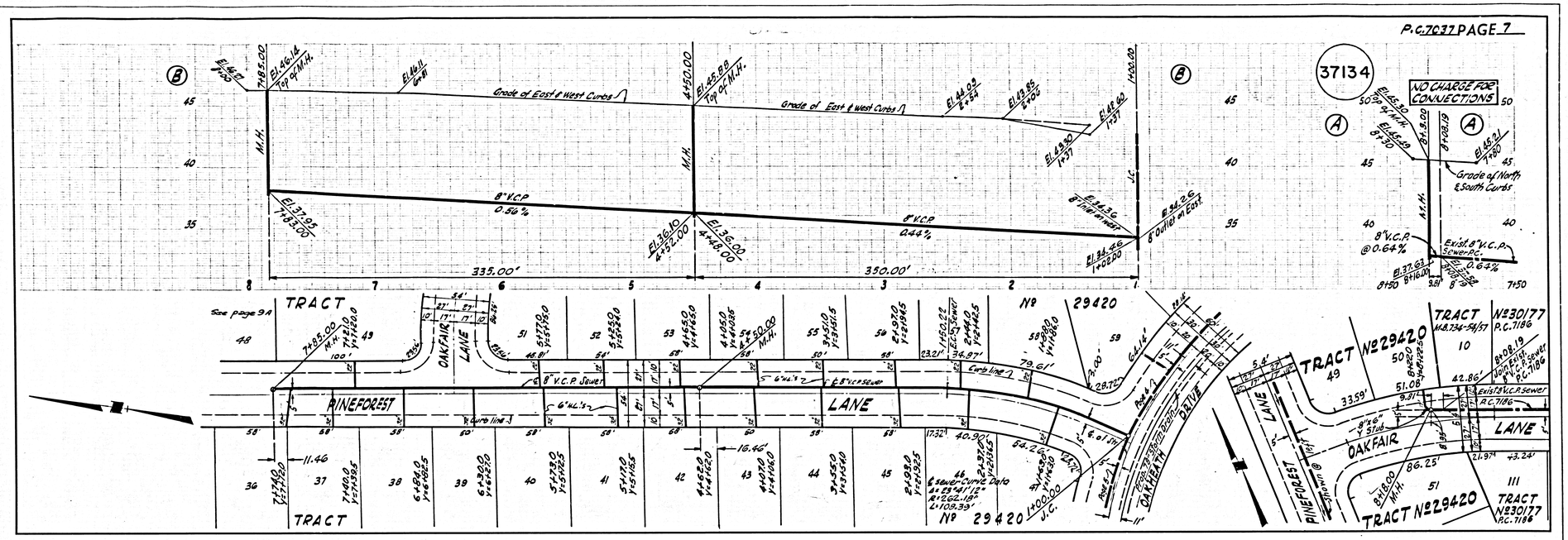
37131



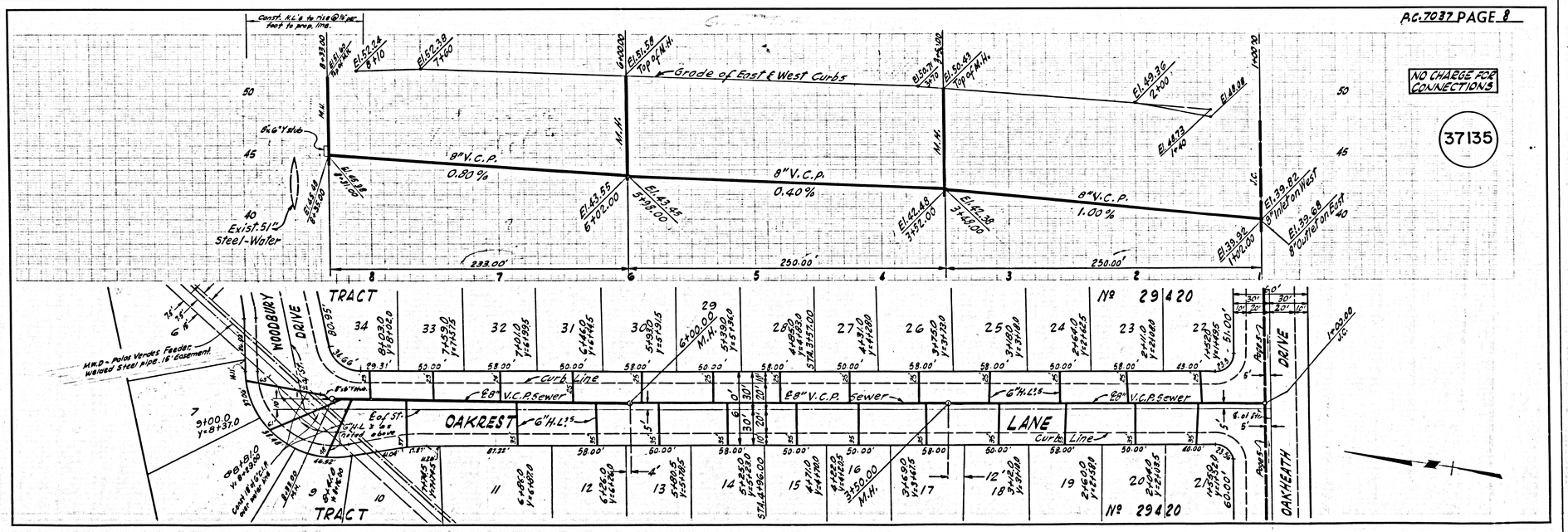
K&E 175153 L.A. COUNTY SEWER SHEET NO. 2 SO. CAL. BLUEPRINT CO. LA 3832

M&E 375153 L.A. COUNTY SEWER SHEET NO. 2 SO. CAL. BLUEPRINT CO. LA 1831

P.C.7037 PAGE 7



P.C.7037 PAGE 8



RAE 178253 L.A. COUNTY SEWER SHEET NO. 2 SO. CAL. BLUEPRINT CO. LA 3035

P.C. 7037 PAGE 9

NO CHARGE FOR CONNECTIONS

37136

P.C. 7037 PAGE 10

NO CHARGE FOR CONNECTIONS

37137

RAE 175153 L.A. COUNTY SEWER SHEET NO. 2 SO. CAL. BLUEPRINT CO. LA 1955