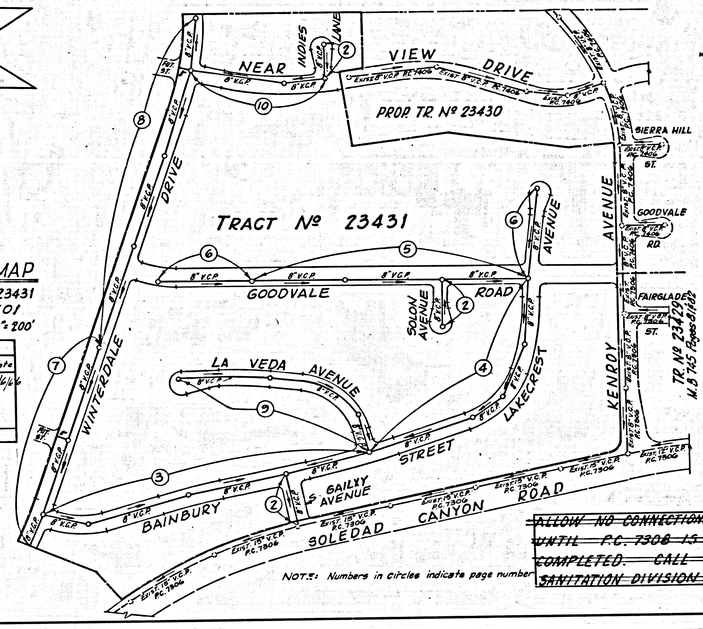
B.M. SL 1663 ELEV. 1576.360
County Surveyor Brass cap W. end conc. headwall located 80 ft. ±, 55 ft. W. from ℄ int. SOLEDAD CANYON Rd. & BAND CANYON Rd. mkd. (Elev. 2-8-10, 1962)
NEWHALL QUAD. 19 58

NEWHALL BLDG. DIST. NO. 8.2



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 LABELED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED ON A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. ~~SEWER SERVICE FROM CULDESACS SHALL NOT START ON TANGENT BUT TO BE AT TWELVE (12) FEET MINIMUM DEPTH.~~ 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 9-0141, EXT. 81551, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-3. PRECAST CONCRETE MANHOLES PER S-5 OR S-6 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
8. USE STANDARD MANHOLE FRAMES AND COVERS, S-13, EXCEPT AS SHOWN.
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. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-22, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
13. 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.
14. HOUSE LATERALS TO BE CONSTRUCTED WITH DEPTHS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS SHOWN.
15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
16. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, SPEC'S., SEC. 54.
17. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.
18. Construction in Filed Areas:
    (a) An 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 698-42T.
    (b) No construction is permitted within filed areas where the relative density of compaction is less than 90%.
    (c) If the relative density of compaction is less than 90%, all main line and house laterals shall be crossed per S-23 or have a special base course per S-21. Special manhole bases per S-16 are required.
    (d) If the relative density of compaction is 90% or greater the special provisions in (c) above are not required.

INDEX MAP
TRACT Nº 23431
P.C. Nº 7501
Scale 1" = 200'

REVISIONS			
CHECKED	Date	APPROVED	Date
Rev. Grade Pav. Subbase w/ Std. Grade 2.0, Pg. 7 Winterdale Drive, from 3% to 0.60%		Ralph Schafer	7/6/66

NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. APPROVAL OF THIS PLAN BY THE LOS ANGELES COUNTY DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE LOCATION OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR IS REQUIRED TO TAKE ALL DUE PRECAUTIONARY MEANS TO PROTECT THE UTILITY LINES NOT OF RECORD OR NOT SHOWN ON THIS PLAN.

PROFILE, ALIGNMENT AND GRADE OF — P.C. 7501

SANITARY SEWERS — PAGE 1

CONSTRUCTED IN

TRACT Nº 23431

PRIVATE CONTRACT NO. 7501

W.S. 62

5 SHEETS, 10 PAGES

SCALE: VERT. 1" = 5' HORZ. 1" = 40'

FEB., 1966

38270

PREPARED IN THE OFFICES OF
VOORHEIS-TRINDLE & Co.
5919 VAN NUYS BLVD. VAN NUYS, CAL.
By: [signature]
REG. C. E. NO. 8781

FOR LEGEND SEE PLAN NO. S-1

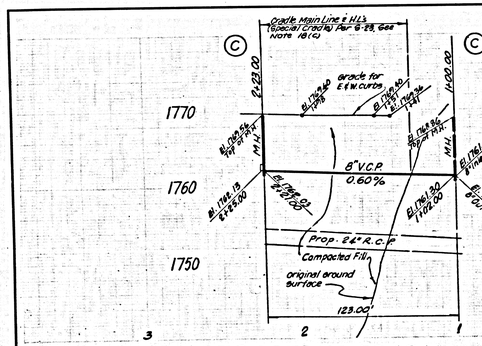
NOTE:
GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT 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 STANDARD SPECIFICATIONS DATED Nov. 12, 1962 & Revd. ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY INSPECTOR.
BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE ON COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. ..... AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 108, COUNTY ENGINEERING BUILDING, 108 WEST SECOND STREET OR ..... REGIONAL OFFICE, 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 OR 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, 1120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

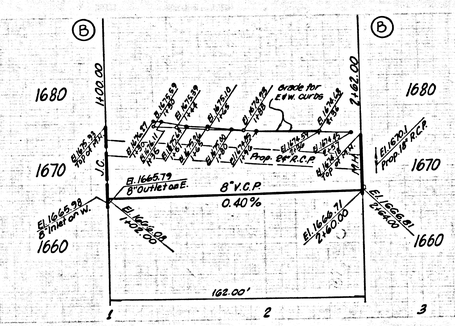
COUNTY OF LOS ANGELES, CALIFORNIA
JOHN A. LAMBIE, COUNTY ENGINEER — J. D. PARKHURST, CHIEF ENGINEER
APPROVED BY [signature] ASSISTANT SANITATION ENGINEER — CO. SAN. DIST. NO. 28 APPROVED BY [signature] OFFICE ENGINEER
SUBMITTED BY [signature] REGIONAL ENGINEER
CHECKED BY Ralph Schafer 3/1/66 REG. C.E. NO. 8781

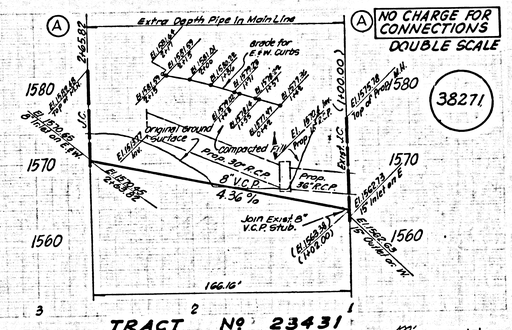
NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.

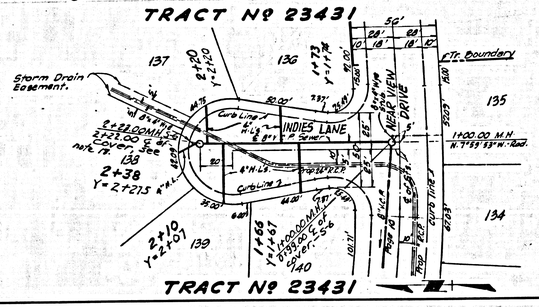
J.N. 0366.62

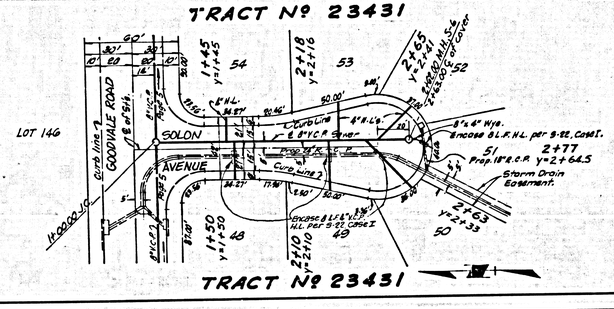
P. C. 7501 PAGE 2

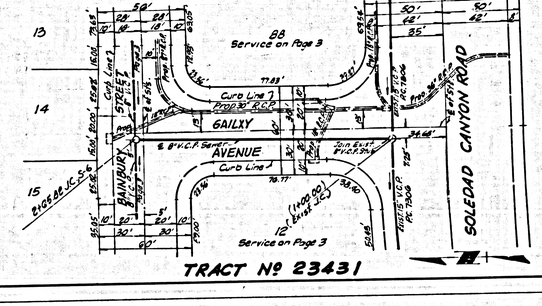




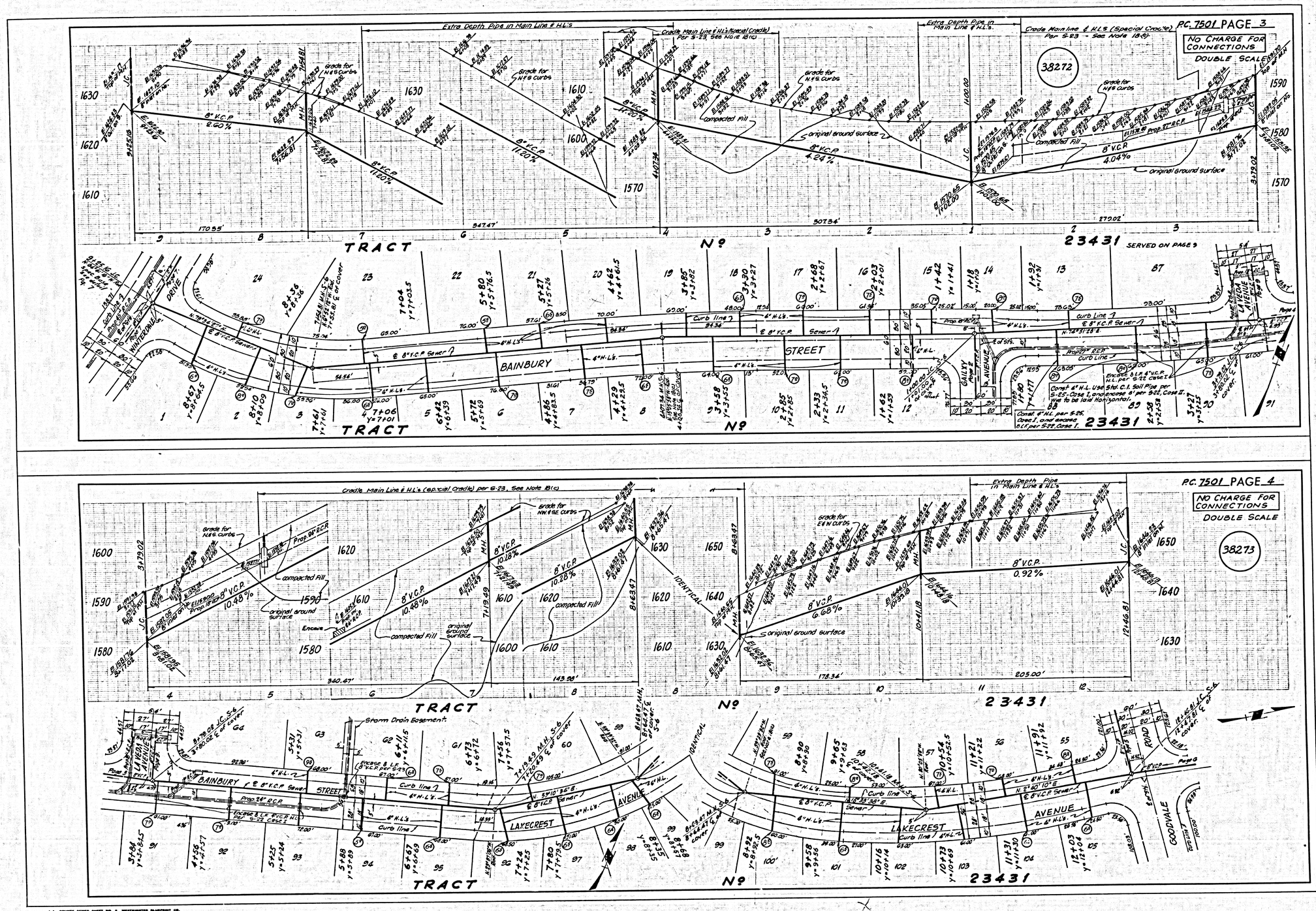








L.A. COUNTY SEWER SHEET NO. 1 SOUTHERN CALIFORNIA BLUEPRINT CO.

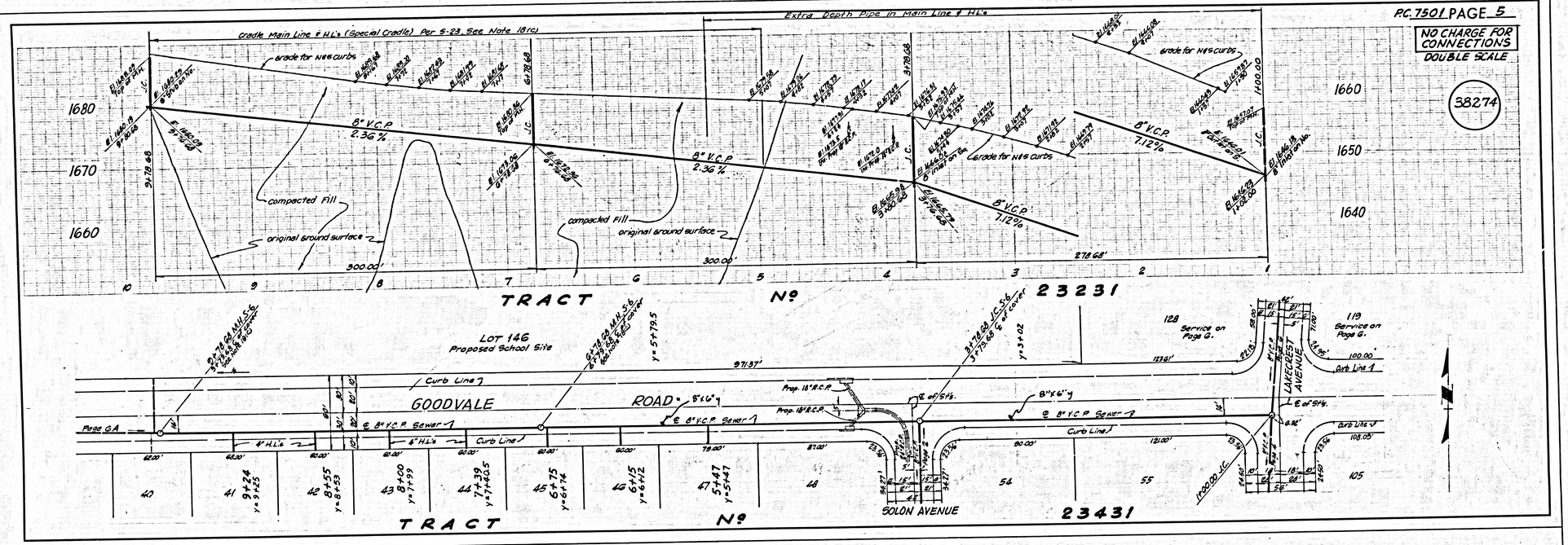

P.C. 7501 PAGE 3
NO CHARGE FOR CONNECTIONS
DOUBLE SCALE
38272
Extra Depth Pipe in Main Line & H.L.'s
Grade Main Line & H.L.'s (Special Grade) Per S-23 - See Note 18(c)
Grade for H.&S. Curbs
8" V.C.P. 2.60%
8" V.C.P. 11.20%
8" V.C.P. 11.80%
8" V.C.P. 4.24%
8" V.C.P. 4.04%
Compacted Fill
original ground surface
Prop. 8" R.C.P.
TRACT No 23431
SERVED ON PAGE 9
BAINBURY STREET
LAKECREST AVENUE
WINTERDALE DRIVE
GALUVY AVENUE
Curb Line
Const. 4" H.L. Use Std. C.I. Soil Pipe per S-25, Case I, and encase 6' per S-28, Case II. Pipe to be laid horizontal.
Const. 4" H.L. per S-25, Case I, and encase 6' C.L.P. per S-28, Case I.
23431

P.C. 7501 PAGE 4
NO CHARGE FOR CONNECTIONS
DOUBLE SCALE
38273
Grade Main Line & H.L.'s (Special Grade) per S-23, See Note 18(c)
Extra Depth Pipe in Main Line & H.L.'s
Grade for H.&S. curbs
Grade for E&W curbs
8" V.C.P. 10.48%
8" V.C.P. 10.28%
8" V.C.P. 0.92%
8" V.C.P. 6.68%
compacted Fill
original ground surface
Storm Drain Easement
IDENTICAL
TRACT No 23431
BAINBURY STREET
LAKECREST AVENUE
LAWENA AVENUE
GOODVALE ROAD
Curb line
Prop. 24" R.C.P.
Encase 8' L.F. 8" V.C.P. H.L. per S-23 Case I
L.A. COUNTY SEWER SHEET NO. 2 WESTERMINSTER BLUEPRINT CO.

P.C. 7501 PAGE 5

NO CHARGE FOR CONNECTIONS
DOUBLE SCALE

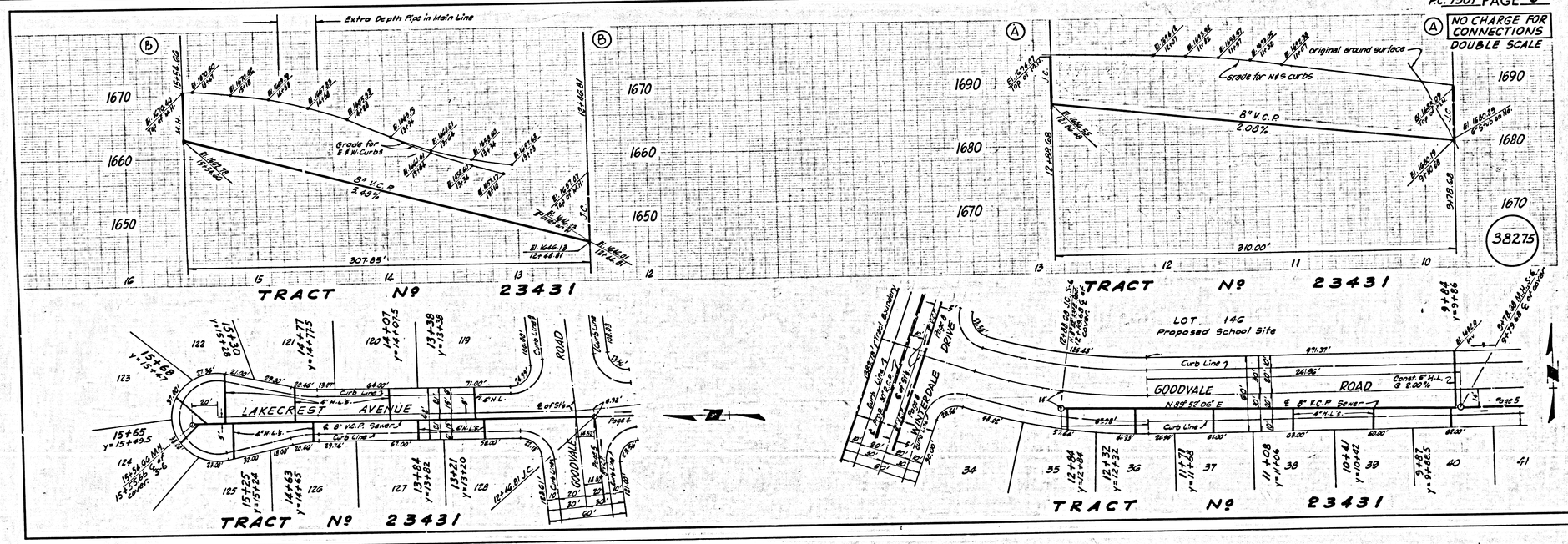
38274



P.C. 7501 PAGE 6

NO CHARGE FOR CONNECTIONS
DOUBLE SCALE

38275



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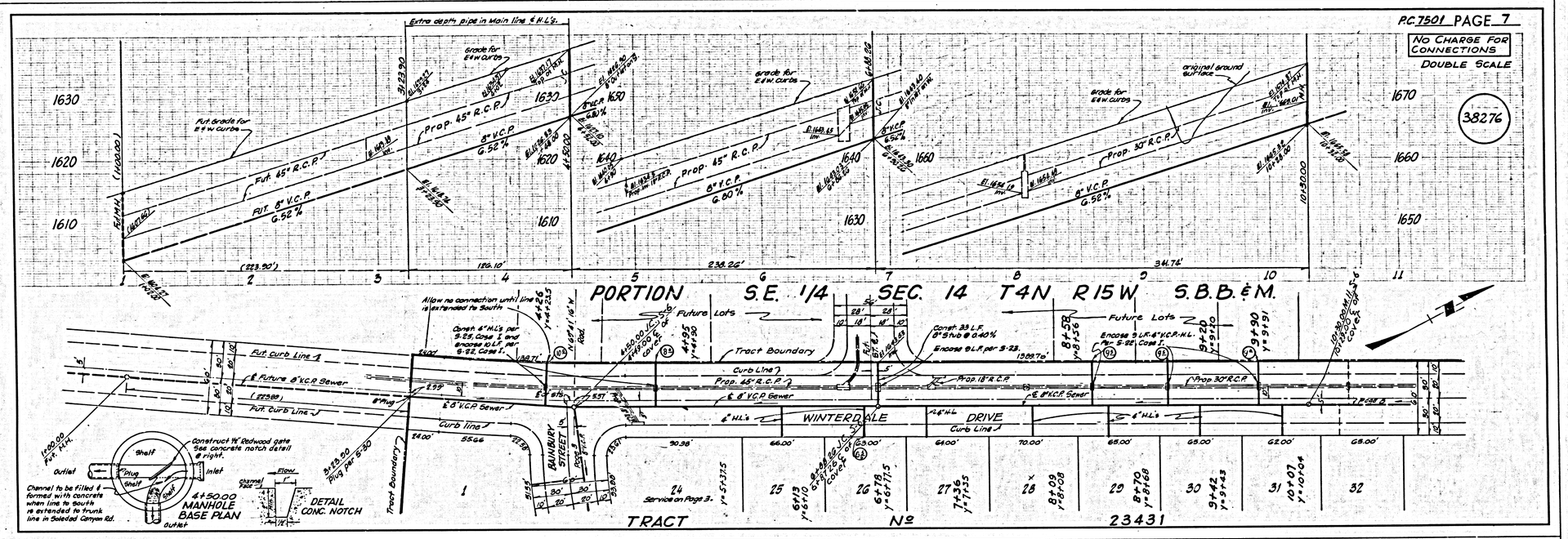

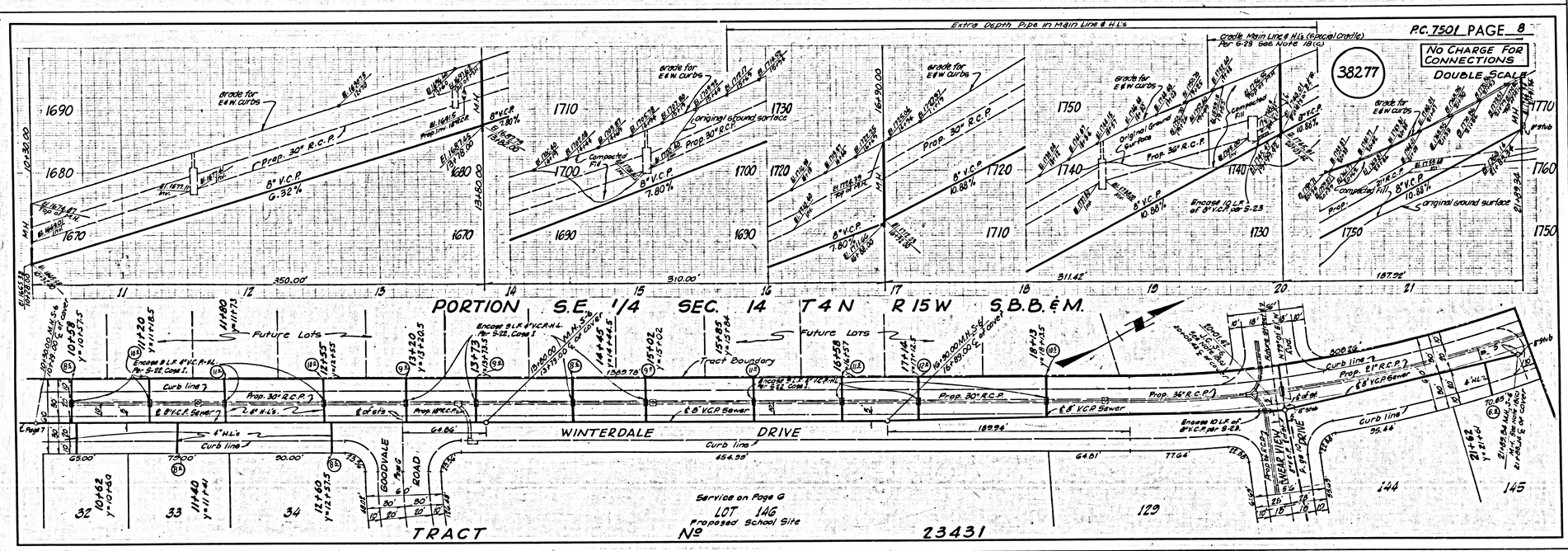

L.A. COUNTY ATLAS SHEET NO. 2 WESTMINSTER BLUEPRINT CO.

P.C. 7501 PAGE 9

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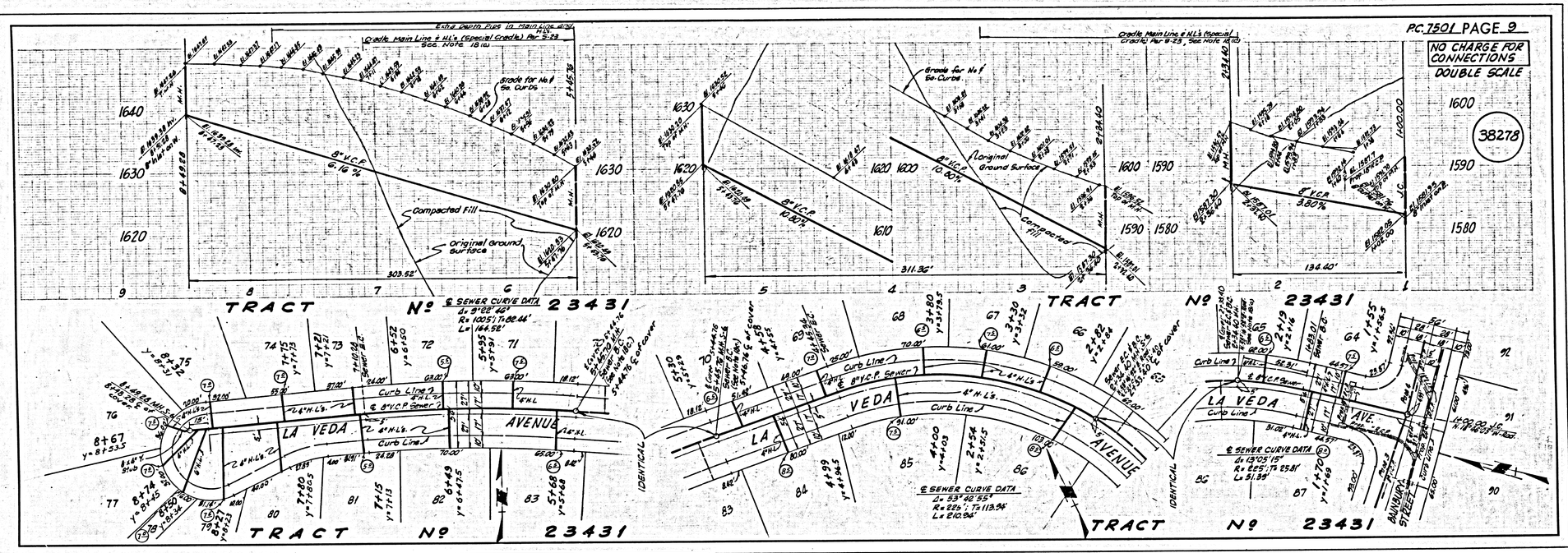
DOUBLE SCALE

38278



P.C. 7501 PAGE 10

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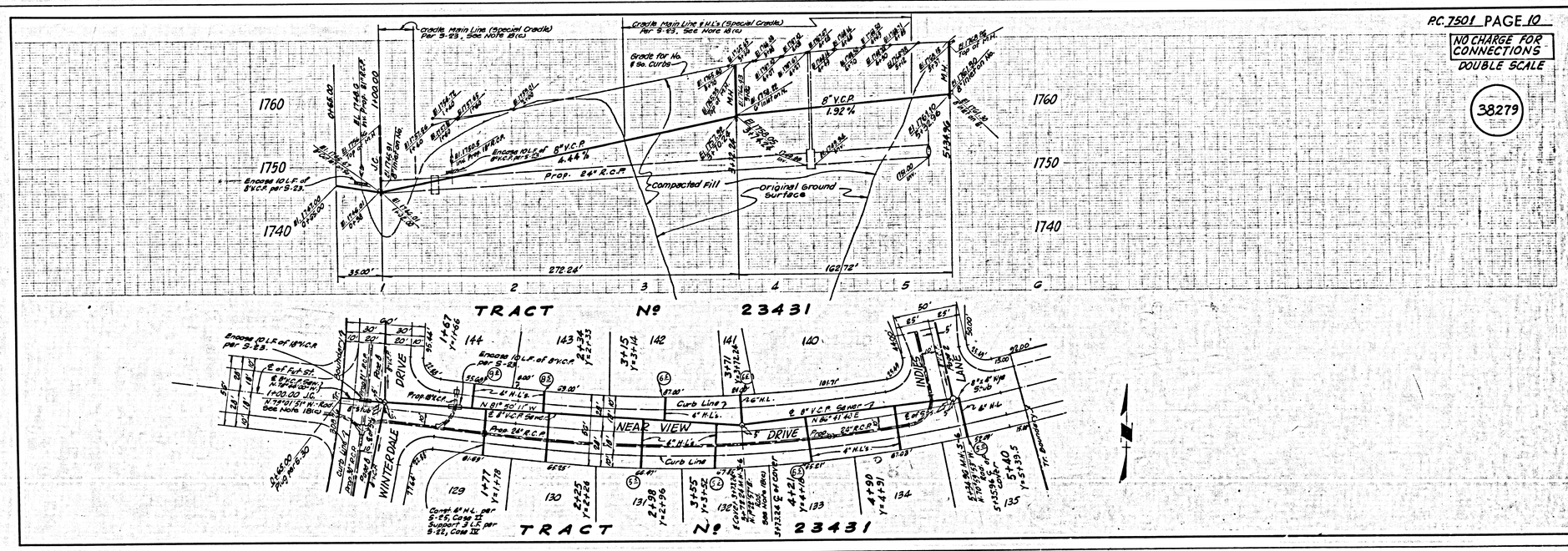
DOUBLE SCALE

38279



L.A. COUNTY SEWER SHEET NO. 2 WESTMINSTER BLUEPRINT CO.