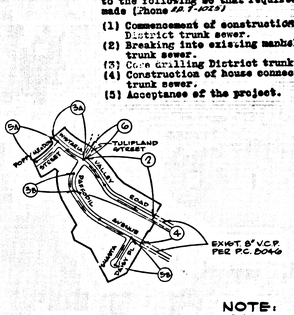
B.M. EL. 1626 ELEV. 1568.150
U.S.C.&G.S. BR CAP W END N HDWL SPEE OUTLET NO. 211 22 SEC. 300 FT. W'LY ALG. EDGE FROM OVER PASS ABOVE OAK SPRINGS CN. RD + 40 FT N CTR TRACTS - SAND OVERPASS BEING 0.1 MI. S'LY ALG. OAK SPRINGS CN. RD FROM SCT. WITH LOST CN. RD MKD.
NEWHALL QUAD. 1958 (S-486-1955)

FOR THE NEWHALL COUNTY WATER DISTRICT

APPROVED BY: T.V. Tallon DATE 5/13 1968
T.V. TALLON PE-ME 2204
CHIEF ENGINEER AND GENERAL MANAGER
NEWHALL COUNTY WATER DISTRICT

County Sanitation Districts shall be notified prior to the following so that required inspection can be made [Phone PR 7-1029]

(1) Commencement of construction of manhole on District trunk sewer.
(2) Breaking into existing manhole on District trunk sewer.
(3) Core drilling District trunk sewer.
(4) Construction of house connections to District trunk sewer.
(5) Acceptance of the project.



NOTE:
8" V.C.P. ON ALL STREETS

INDEX MAP
TRACT Nº 26801
P.C. 8059
SCALE 1" = 600'

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.

ISSUE NO HOUSE CONNECTION PERMITS UNTIL OUTLET SEWERS ARE AVAILABLE TO SERVE THIS TRACT

CALL SANITATION DIVISION

SPECIAL NOTE "A"

PRIOR TO OBTAINING ANY CONNECTIONS ALL AREA REFERRING TO SPECIAL NOTE "A" MUST:

1. SECURE PERMISSION FROM THE NEWHALL COUNTY WATER DISTRICT FOR USE OF ITS OUTLET SEWER FACILITIES.
2. ANNEX TO COUNTY SANITATION DIST. NO. 26

Any connection to the sewage system of County Sanitation District, provided directly or indirectly by the sewers shown on these plans, shall be considered a temporary connection until all area sewered is annexed to said district, at which time the connection shall become permanent. If for any reason the annexation to the district of any area sewered hereunder is not completed, the property not in the district will be required to disconnect unless a contract is entered into with the district providing for the disposal of sewage from the area.

DOUBLE SCALE
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 "T" OR "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 9-0741, EXT. 81551, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
7. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-5 OR S-6, EXCEPT AS NOTED.
8. USE STANDARD MANHOLE FRAMES AND COVERS, S-16, EXCEPT AS NOTED.
9. ~~MANHOLE TOPS ON UNIMPROVED RIGHTS-OF-WAY TO BE 500 INCHES ABOVE FINISHED GRADE.~~
10. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
11. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "D" "F" OR "G" PER STD. SPEC. SEC. 206.2
12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-25, 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 INVERTS AT PROPERTY LINE 4 FEET BELOW CURB GRADE EXCEPT AS NOTED.
15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
16. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306.2.3.2 STANDARD SPECIFICATIONS.
17. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.
18. ~~SPECIAL BACKFILL IN DESIGNATED AREAS:~~
~~(a) BACKFILL TRENCH AND REPLACE SOME EARTH REMOVED SO AS TO ACHIEVE THE NATURAL OR FINISHED GRADES AND SLOPES SHOWN ON THE GRADING PLAN APPROVED FOR THIS TRACT BY THE BUILDING AND SAFETY DIVISION.~~
~~(b) ALL BACKFILL AND REPLACED EARTH SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY PER ASTM STANDARDS AND REPORTS OF TEST DATA OF 10 MONTHS ACCEPTABLE CERTIFICATION OF SUCH COMPACTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION.~~

THE FOLLOWING COUNTY ENGINEER STANDARD PLANS APPLY TO THIS PROJECT.

LEGEND	
MINIMUM PUBLIC SAFETY REQUIREMENTS	S-1
EDGE MANHOLE	S-2
MANHOLE FRAME AND CONCRETE MANHOLE	S-3
CONNECTING CONCRETE MANHOLE	S-4
MANHOLE FRAME AND COVER	S-5
MANHOLE STEP	S-17
BEDDING FOR SEWER PIPE	S-21
BEDDING AND ENCASEMENT	S-22
WYE OR TEE SUPPORT	S-23
ALLOWABLE TRENCH WIDTHS	S-23
SPECIAL HOUSE LATERALS	S-25

ALL GRADING TO BE DONE PRIOR TO CONST. OF THESE SEWERS.

T BRANCHES MAY BE USED INSTEAD OF Y BRANCHES IN ALL LOCATIONS EXCEPT AS NOTED

PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS
CONSTRUCTED IN
TRACT Nº 26801

P.C. 8059
PAGE 1

PRIVATE CONTRACT NO. 8059

W.S. 79
3 SHEETS; 6 PAGES
SCALE: VERT. 1"=5 HORIZ. 1"=40 APRIL, 1968
PREPARED IN THE OFFICES OF
ENGINEERING SERVICE CORPORATION
1127 W. WASHINGTON BLVD. LOS ANGELES 15, CALIF.
By: J.R. Merrill
REG. C. E. NO. 13035

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 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 STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND COUNTY ENGINEER SPECIAL PROVISIONS DATED FEB. 19, 1968 AS REVISED, 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 DEPT., DISTRICT OFFICE NO. ___ AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 336, COUNTY ENGINEERING BUILDING, 108 WEST SECOND STREET, REGIONAL OFFICE, SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION. ___ RECORD PLANS.
APPROVAL OF THESE PLANS BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATIONS 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 ON A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
APPROVED BY Keith Williamson REGIONAL ENGINEER APPROVED BY J. Parkhurst OFFICE ENGINEER
CHECKED BY Ralph Schafer 5/14/68 REG. C.E. No. 13906

41427

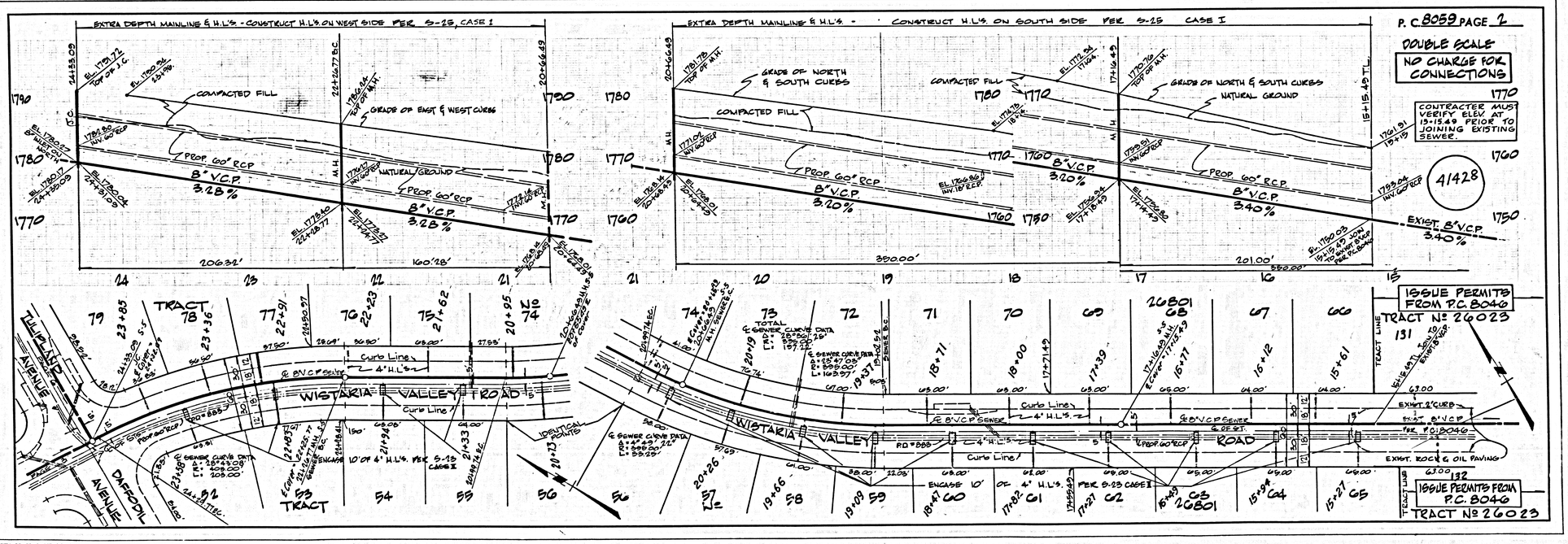
J.N. 0250.02

P.C. 8059 PAGE 2

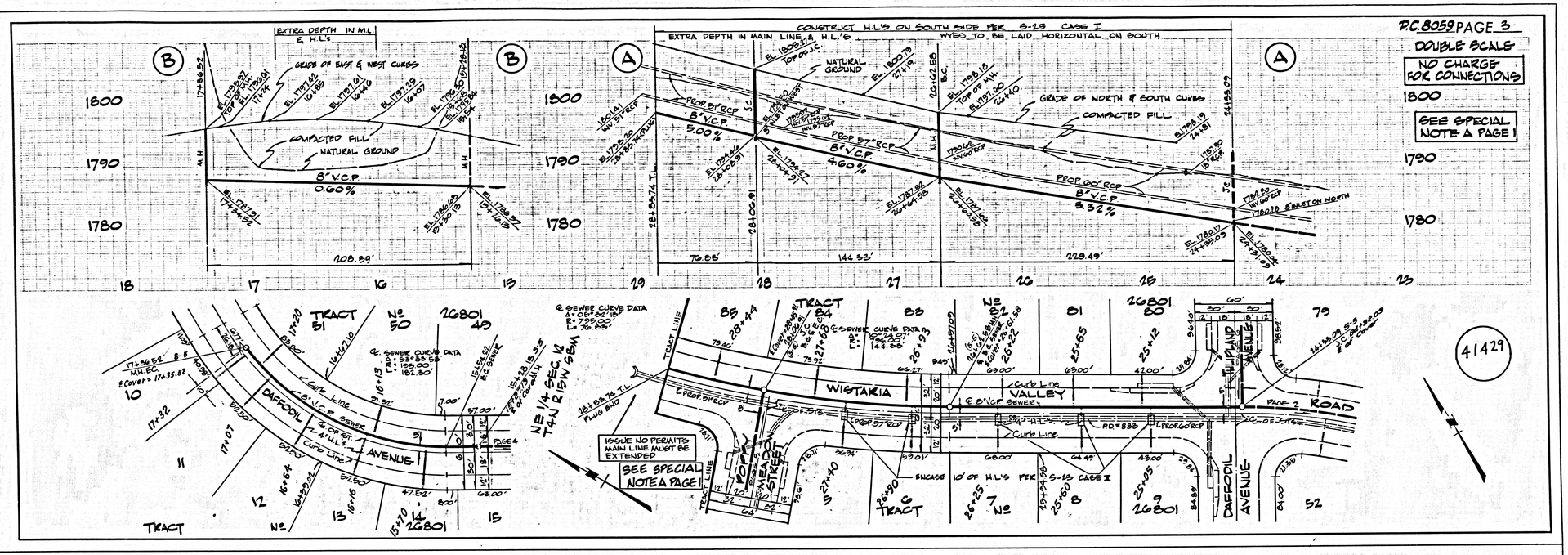
DOUBLE SCALE
NO CHARGE FOR CONNECTIONS

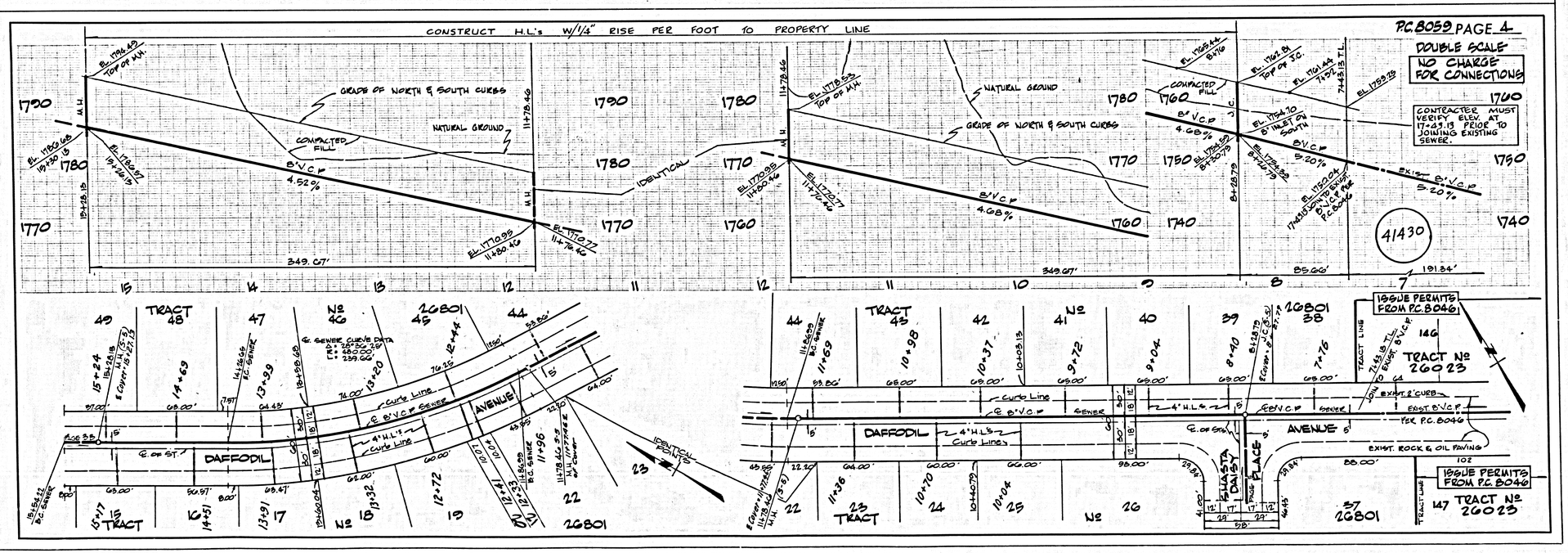
CONTRACTER MUST VERIFY ELEV. AT 19+15.49 PRIOR TO JOINING EXISTING SEWER.

41428



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



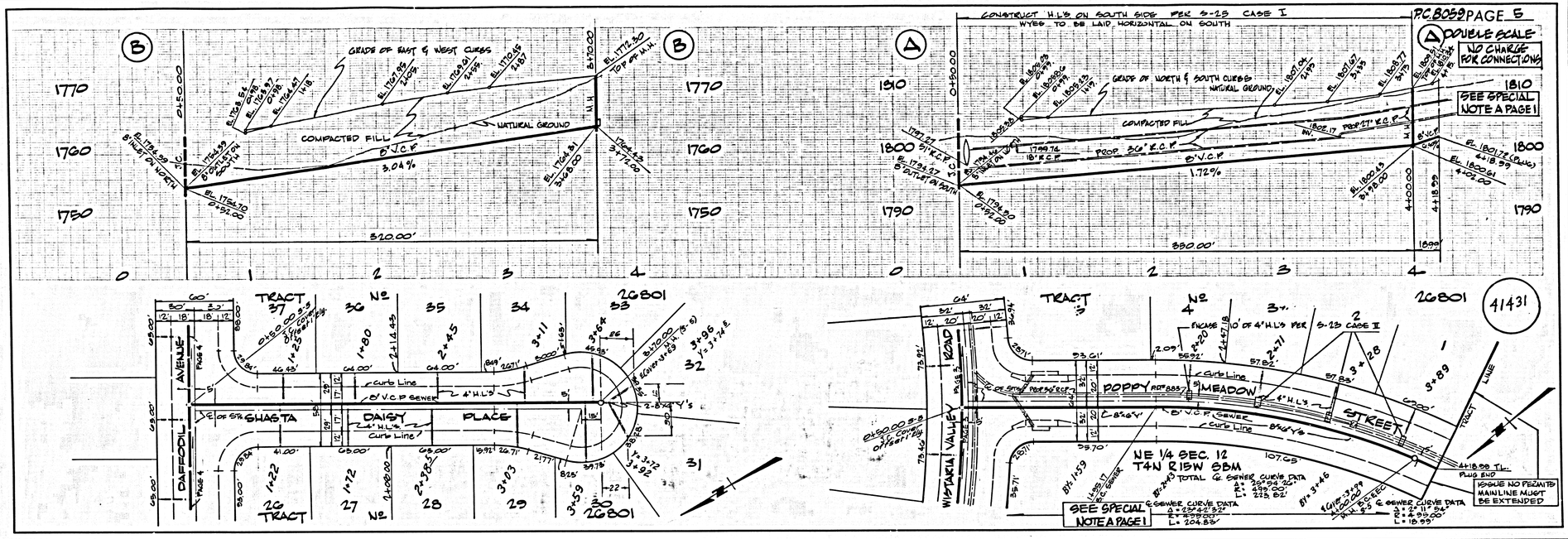


R. & E. 196 L.A. COUNTY SEWER SHEET NO. 2 ENGINEERS SERVICE CO.

P.C. 8059 PAGE 5

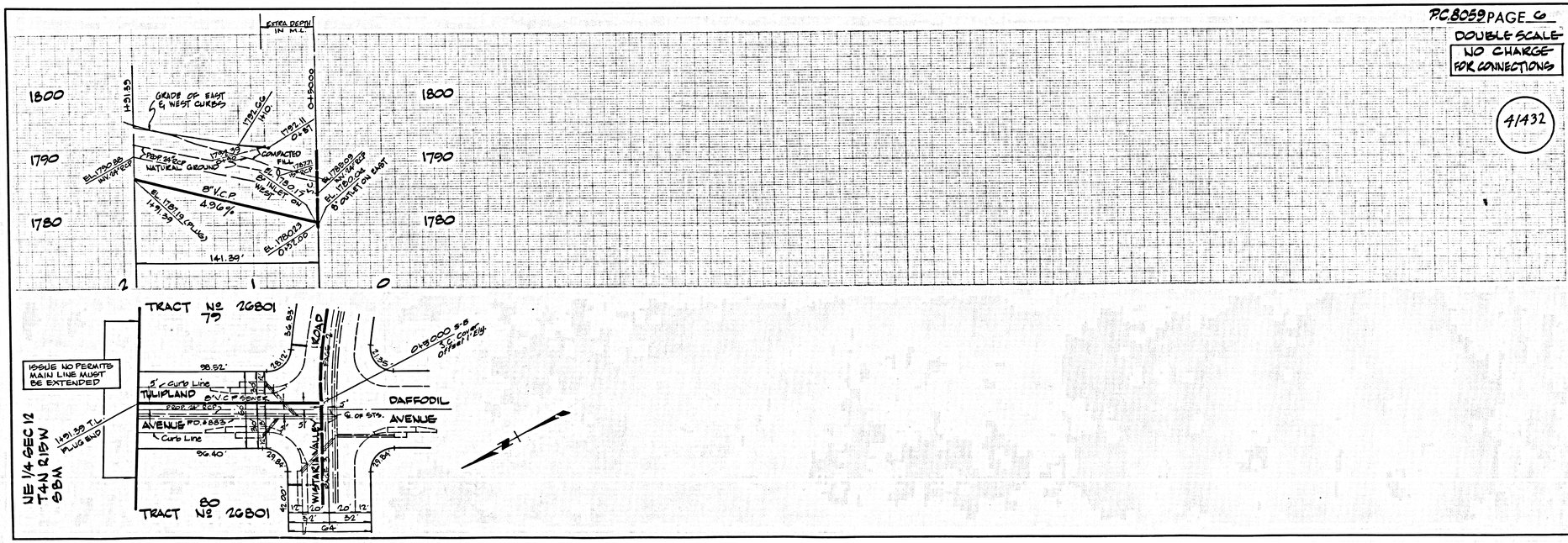
DOUBLE SCALE
NO CHARGE FOR CONNECTIONS

CONSTRUCT H.L.'S ON SOUTH SIDE PER S-23 CASE I
WYES TO BE LAID HORIZONTAL ON SOUTH



P.C. 8059 PAGE 6

DOUBLE SCALE
NO CHARGE FOR CONNECTIONS



R. S. S. 196 L.A. COUNTY SEWER SHEET NO. 2 ENGINEERS SERVICE CO.