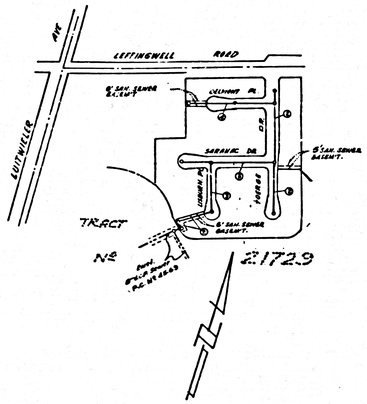
BENCH MARK SY 1153
C.S. MON. 13' E. INT. STAMY RD (W) AND LEFFINGWELL RD 5.6. E LEFFINGWELL RD.
ELEV. REF. 8.19 BASE LINE QUAD. 1955

NO CHARGE FOR CONNECTIONS
[illegible] 5-4-59

NORWALK BLDG. DIST. NO. 4.2

NOTES

1. PROVIDE STALLS 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 7 BRANCHES AND SHALL MOVING STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STAKES SHOWING 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, S-a-117
7. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
8. USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPEED SEAL" FOR ALL V.C.P. JOINTS PER SPEC'S., SECS. 36 & 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, S-a-172.
11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE ..... 6 ..... FEET BELOW CURB GRADE EXCEPT AS NOTED.
12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-a-104
13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. ..... 1 ..... SPEC'S., SEC. 54.
14. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, MADISON 9-[illegible], EXT. 265, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT
16. (A) NO CONSTRUCTION WILL BE PERMITTED IN FILLED AREAS UNLESS ACCEPTABLE CERTIFICATION IS SUBMITTED TO THE CONSTRUCTION DIVISION OF THE COUNTY ENGINEER'S DEPARTMENT THAT RELATIVE COMPACTION IS GREATER THAN 90%
(B) IF COMPACTION IS LESS THAN 90%, THE SEWER MUST BE CRADLED AS SHOWN ON THE PLANS PER S-a-163 AND SPECIAL MANHOLE DETAILS AND
(C) IF COMPACTION IS GREATER THAN 90%, CRADLING IS NOT REQUIRED, EXCEPT WHERE ENCASEMENT IS CALLED FOR PER S-a-172-CASE III. WHENEVER, TRAPTHERMAND MUST BE SUBSTITUTED FOR CEMENT MORTAR FOR ALL JOINTS IN FILLED AREAS



PROFILE ALIGNMENT AND GRADE OF P.C. 5116
SANITARY SEWERS PAGE 1
TO BE CONSTRUCTED IN J.N. 0350.65

TRACT Nº 24811

PRIVATE CONTRACT NO. 5116
J.N. 0350.65
W.S. 34

2 SHEETS; 1 PAGES

SCALE: VERT. 1"=4 HORIZ. 1"=40 MAY, 19[illegible]

27836

PREPARED IN THE OFFICES OF
VOORHEIS - TRINDLE - NELSON INC
9358 WESTMINSTER AVE.
WESTMINSTER - CALIFORNIA
By: [illegible] C.E. NELSON REG. C. E. NO. 8701

FOR LEGEND SEE PLAN NO. S-A-64

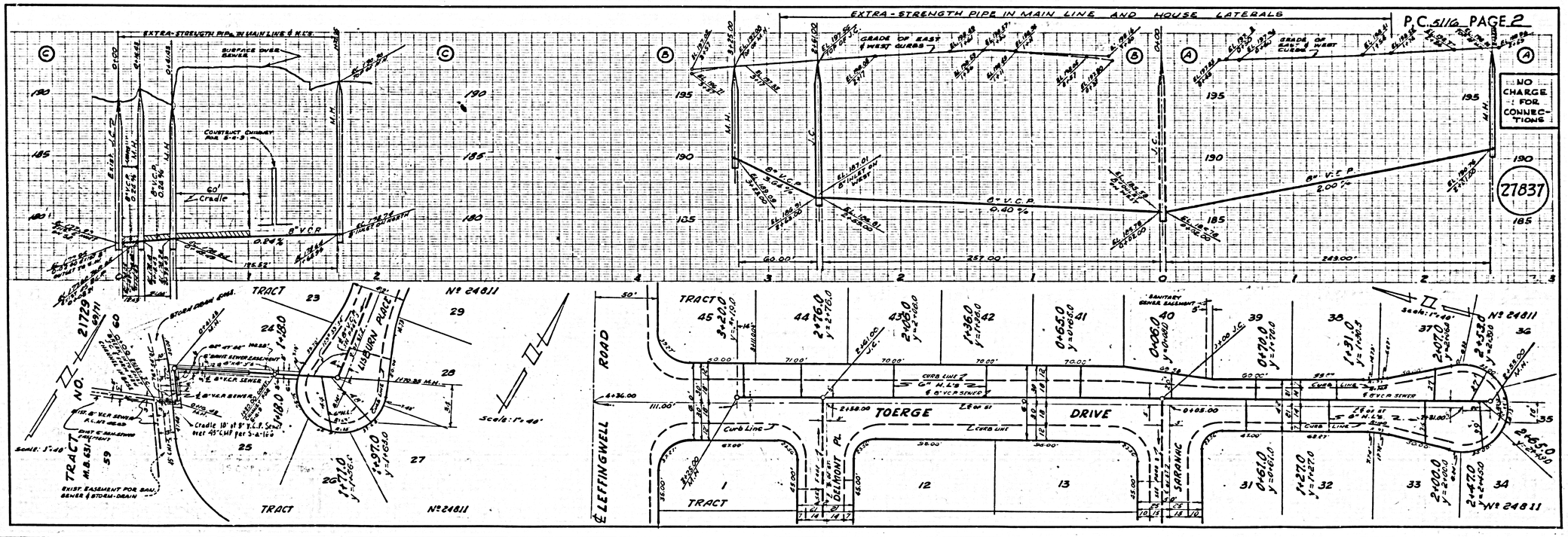
NOTE:
GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT 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 DEPT., DISTRICT OFFICE NO. 4, AND MAKE A DEPOSIT WITH THE COUNTY ENGINEER, ROOM 324 PAN AMERICAN BUILDING, 252 SO. BROADWAY 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, 120 SOUTH SPRING STREET.

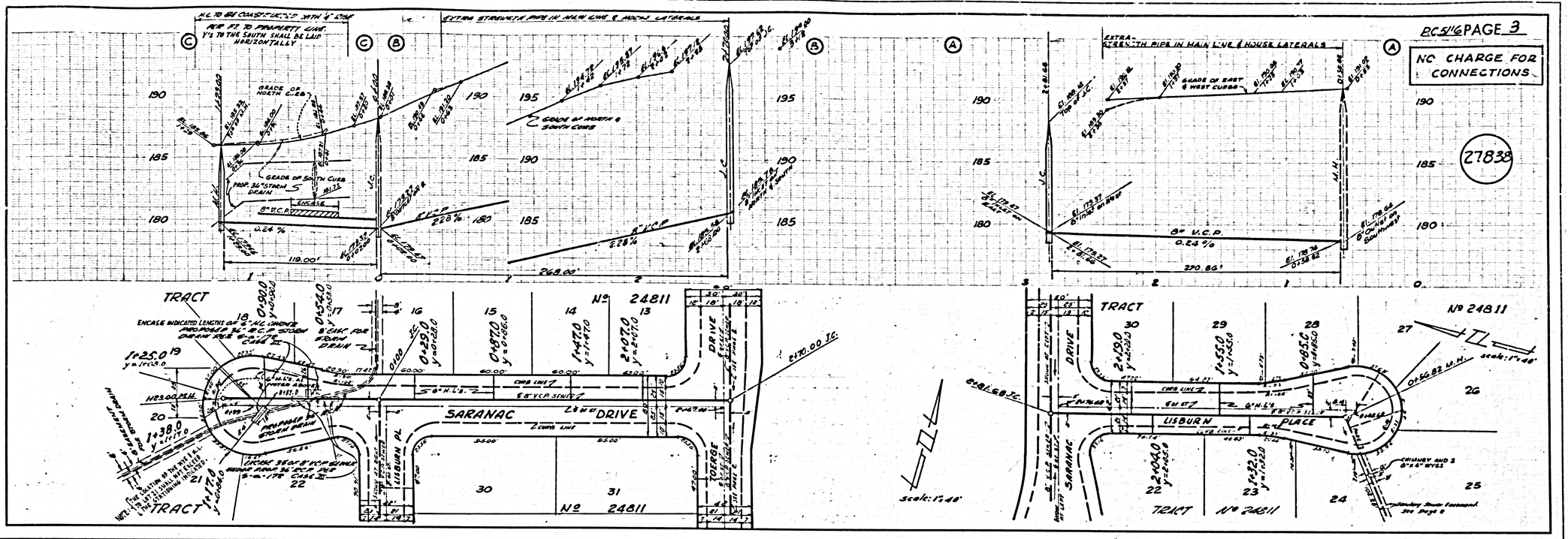
COUNTY OF LOS ANGELES, CALIFORNIA

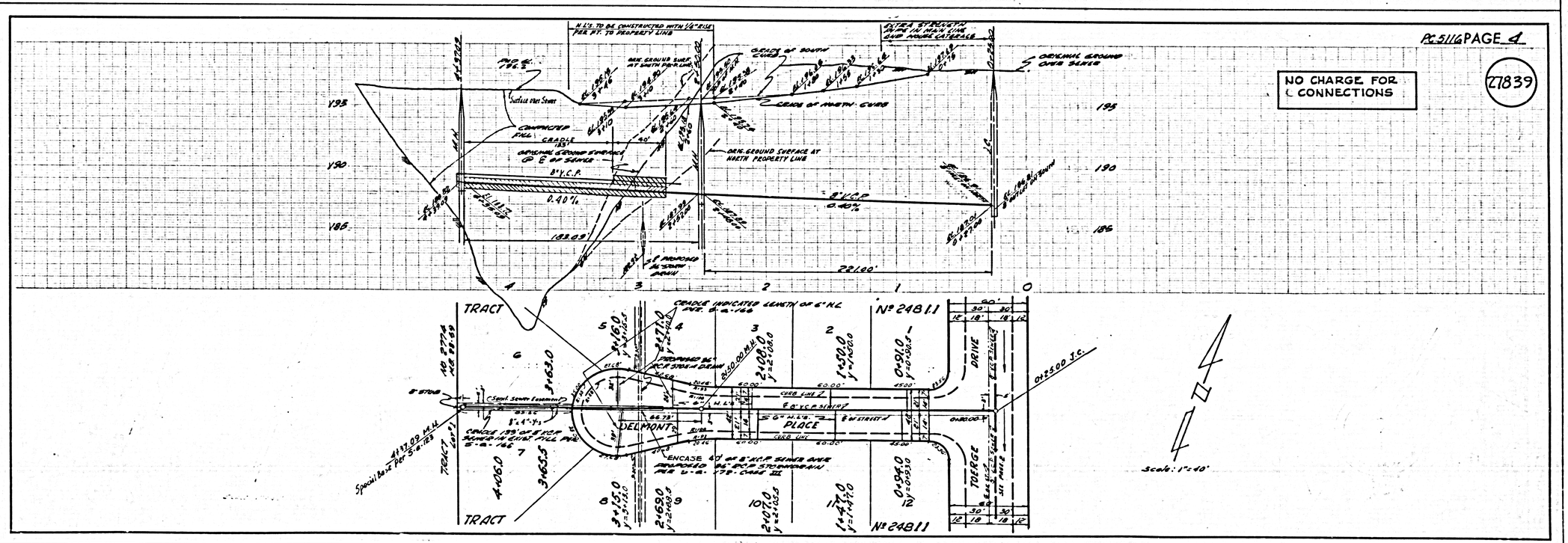
APPROVED, JOHN A. LAMME, COUNTY ENGINEER
BY [illegible] SANITATION ENGINEER

APPROVED, C.E. GRIFFITH, CHIEF ENGINEER
BY [illegible] OFFICE ENGINEER

CHECKED BY [illegible] 5-7-59
OFFICE OF COUNTY ENGINEER, BLDG. C. E. NO. 9406




PC 5116 PAGE 3
NO CHARGE FOR CONNECTIONS
27838
SARANAC DRIVE
LISBURN PLACE
TORRSE
TRACT
No 24811
Scale: 1"=40'


PC 5116 PAGE 4
NO CHARGE FOR CONNECTIONS
27839
DELMONT PLACE
TRACT
No 24811.1
Scale: 1"=40'