

DOUBLE SCALE
PUENTE BLDG. DIST. NO. 2

PROFILE ALIGNMENT AND GRADE OF P.C. 5732
SANITARY SEWERS PAGE 1
TO BE CONSTRUCTED IN J.N. 035490

TRACT No 25169
PRIVATE CONTRACT NO. 5732

W.S. 38
3 SHEETS; 6 PAGES
SCALE: VERT. 1"=4'
HORIZ. 1"=40'
DECEMBER, 1960
PREPARED IN THE OFFICES OF

31353

C-S-T ENGINEERING CO.
By: *Herbert I. Cooper*
HERBERT I. COOPER REG. C. E. NO. 20103

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. 10, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 300 COUNTY ENGINEER BUILDING, FOR M. & S.L.A. 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. LAMBIE, COUNTY ENGINEER APPROVED, C.W. COMPTON, CHIEF ENGINEER

CO. SAN. DIST. NO. 21

BY: *C.E. [Signature]* 4337 SANITATION ENGINEER BY: *A. [Signature]* OFFICE ENGINEER

CHECKED BY: *W.C. [Signature]* 4-21-61

OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 2406

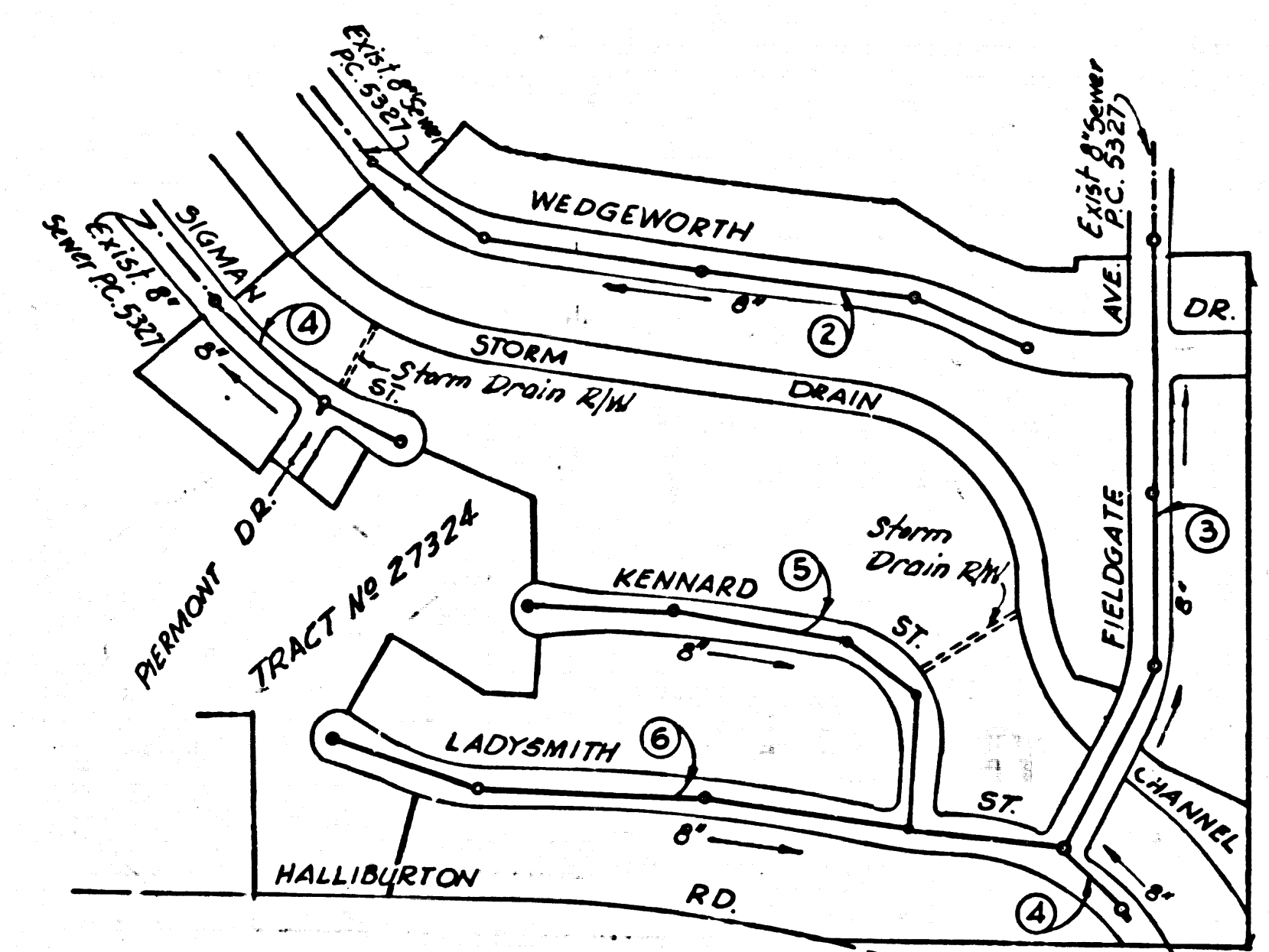
SUBMITTED *W.C. [Signature]* 4-26-61

SAN DIMAS, REGIONAL ENGINEER.

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.

BENCH MARK No 861623 ELEV. 403.311
County Surveyors Monument in well 1/4 down at or near centerline intersection of Hacienda Boulevard and Puente Road, Base Line Quad 1955

REVISIONS
1. Added lot lines for lots 10-23 incl. of Tract No 27324.
2. Added boundary of Tract No 27324 to Index Map.
3. Added house laterals for lots 15, 16, 20 & 21 of Tract No 27324.
4. Added M.B. Reference for Tr. No 25169 Callout.
Approved *[Signature]* 6-27-62
Date

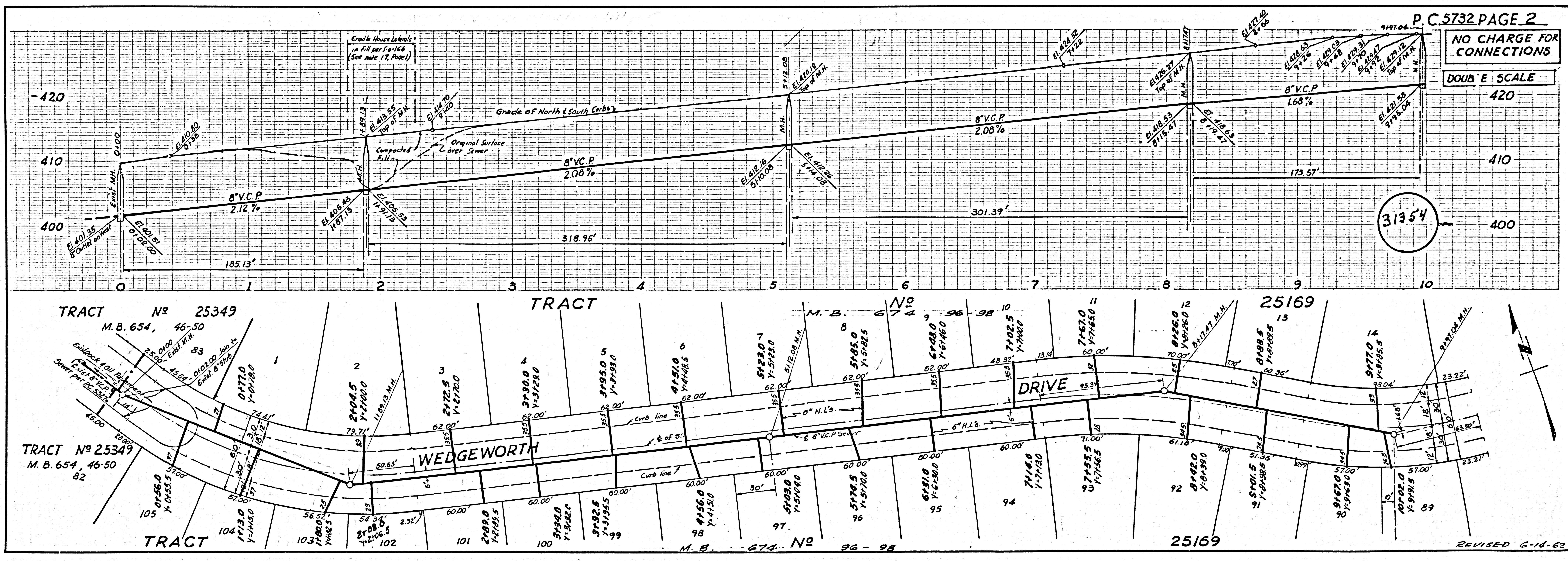


INDEX MAP
SCALE 1"=300'
TRACT No 25169 M.B. 674, 96-98
& TRACT No 27324
P.C. 5732
NOTE: TRACT IS APPROXIMATELY 0.5 MILES SOUTH OF GALE AVE. AND 0.5 MILES EAST OF STIMSON AVE.

- 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 OWNER OR HIS AUTHORIZED REPRESENTATIVE 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. 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-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 SPECS, SECS. 34 & 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-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-104.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPEC. SEC. 34.
 14. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE MADISON 9-4747 EXT. 8554 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 16. STANDARD SPECIFICATIONS DATED OCTOBER 10, 1960, APPLY IN THE CONSTRUCTION OF THIS PROJECT.
 17. SEWERS IN FILLED GROUNDS - COMPACTION
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-116.
c) IF COMPACTION IS GREATER THAN 90%, NEITHER CRADLING NOR SPECIAL MANHOLE BASES WILL BE REQUIRED. HOWEVER, JOINT COMPOUND OR "WEDGE-LOCK" OR "SPEED-SEAL" MUST BE SUBSTITUTED FOR CEMENT MORTAR FOR ALL JOINTS IN FILLED AREAS.

DOUBLE SCALE
VERTICALLY

NO CHARGE FOR
CONNECTIONS
77 77 [Signature]



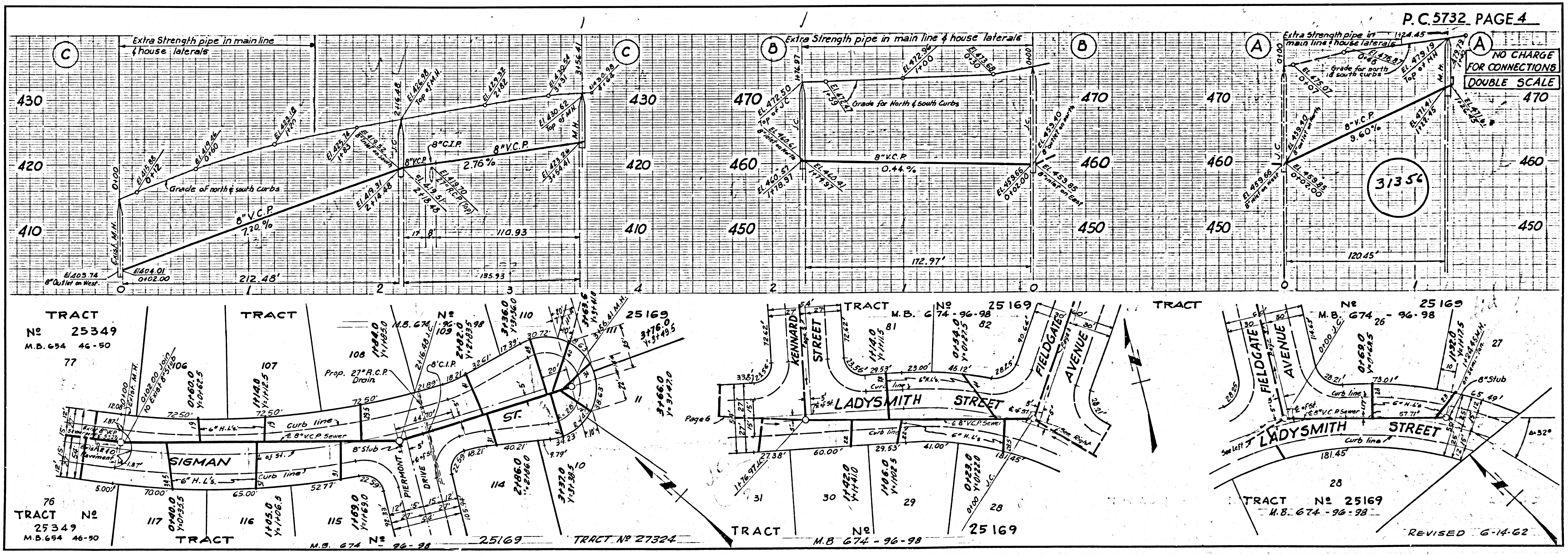
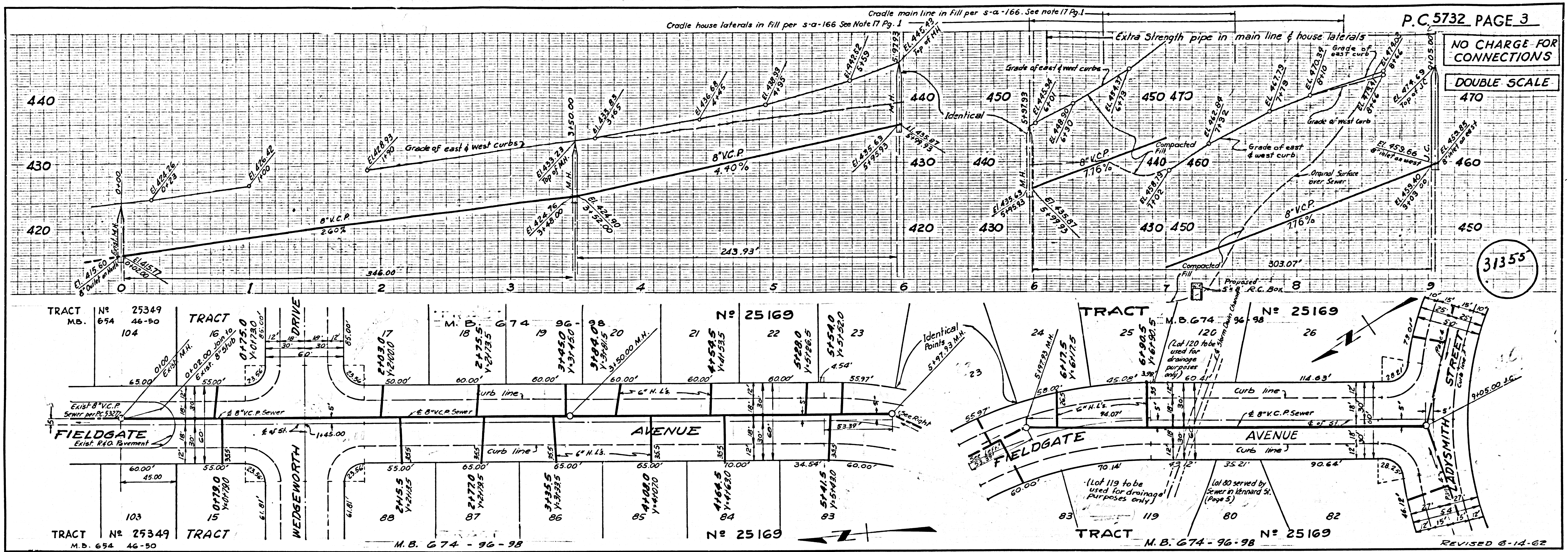
P.C. 5732 PAGE 2

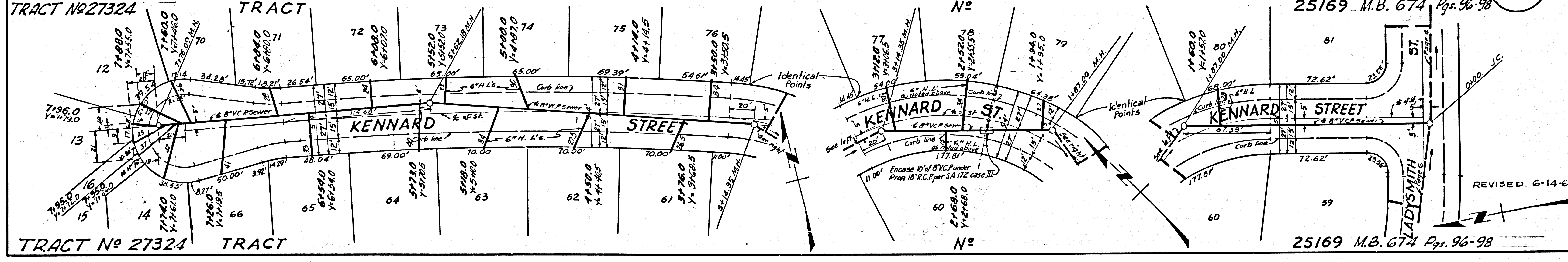
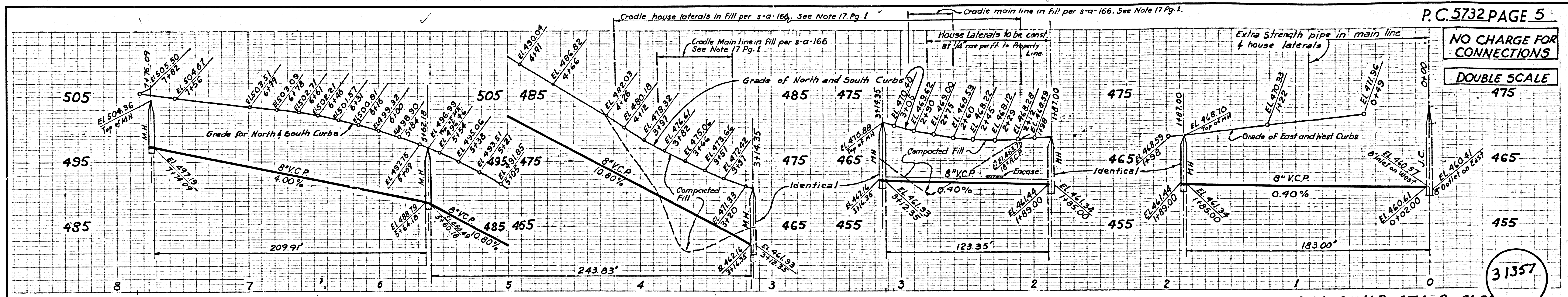
NO CHARGE FOR CONNECTIONS

DOUBLE SCALE

31354

REVISED 6-14-62





lot in to 25169 numbered? No

