

B.M. - USGS R-49-29
Elev. 2428.757 Adjusted 1942.
Bress Tablet in Conc. N.W. Cor.
Ave. L & 45 Street West

16. Ball all pipe joints with four inch cement mortar that are within twenty feet of all property lines or within sanitary sewer right-of-ways except when using wedge-lock or souseal joints.

17. Standard specifications dated May 15, 1959 apply in the construction of this project.

LANCASTER BLDG. DIST. NO. 8-1

- NOTES
1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES LOCATED 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 WHOLE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 5. NO ALTERATIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 6. USE STANDARD MANHOLE FRAMES AND COVERS, S-117, EXCEPT AS NOTED.
 7. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
 8. USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPUR-MAN" FOR ALL V.C.P. JOINTS PER SPEC. S-1 & 4E.
 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. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-2-104, EXCEPT AS NOTED.
 12. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPEC. S, SEC. 54.
 13. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 14. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & FORM BUREAU BY TELEPHONE, WHITEHALL 28401 EXT 40 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.

PROFILE ALIGNMENT AND GRADE OF **P.C. 5109**
SANITARY SEWERS PAGE **1**
TO BE CONSTRUCTED FOR **J.N. 0350, 59**
ANTELOPE VALLEY JUNIOR COLLEGE

PRIVATE CONTRACT NO. 5109

W.S. 70

3 SHEETS; 5 PAGES

SCALE: $1" = 40'$ JULY, 1959
PREPARED IN THE OFFICES OF
SURVEY BY GANN

28,937

John H. Arison
REG. C. E. NO. 9316
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 CURB, CENTER LINE OF STREET, OR CENTER LINE OF ALLEY 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. MEAN 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 "AN 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. (PERMITS) AND MAKE A DEPOSIT WITH THE COUNTY ENGINEER, ROOM 324 FAY AMERICAN BUILDING, 228 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 OR OF THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTICE 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

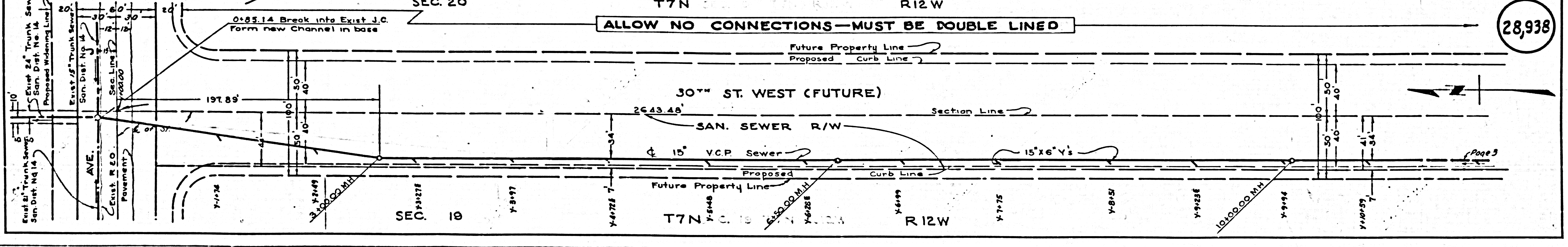
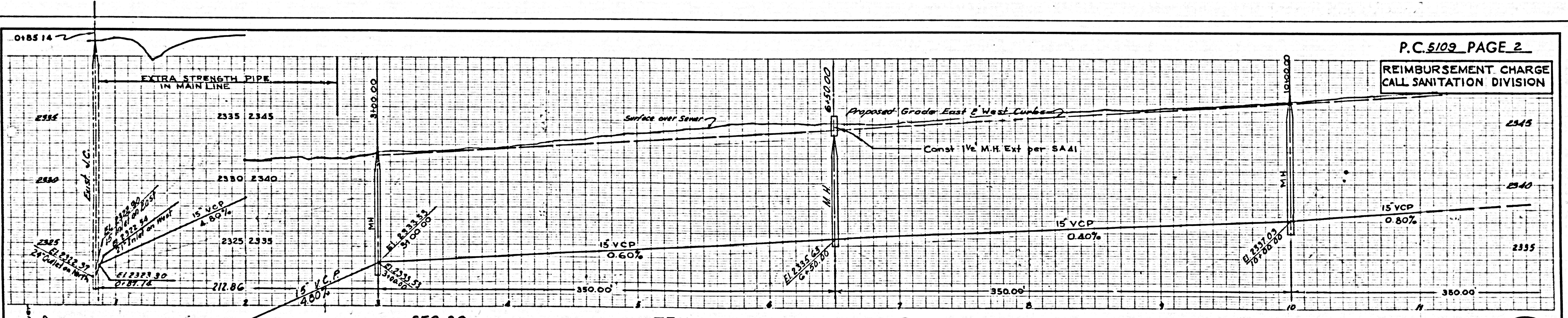
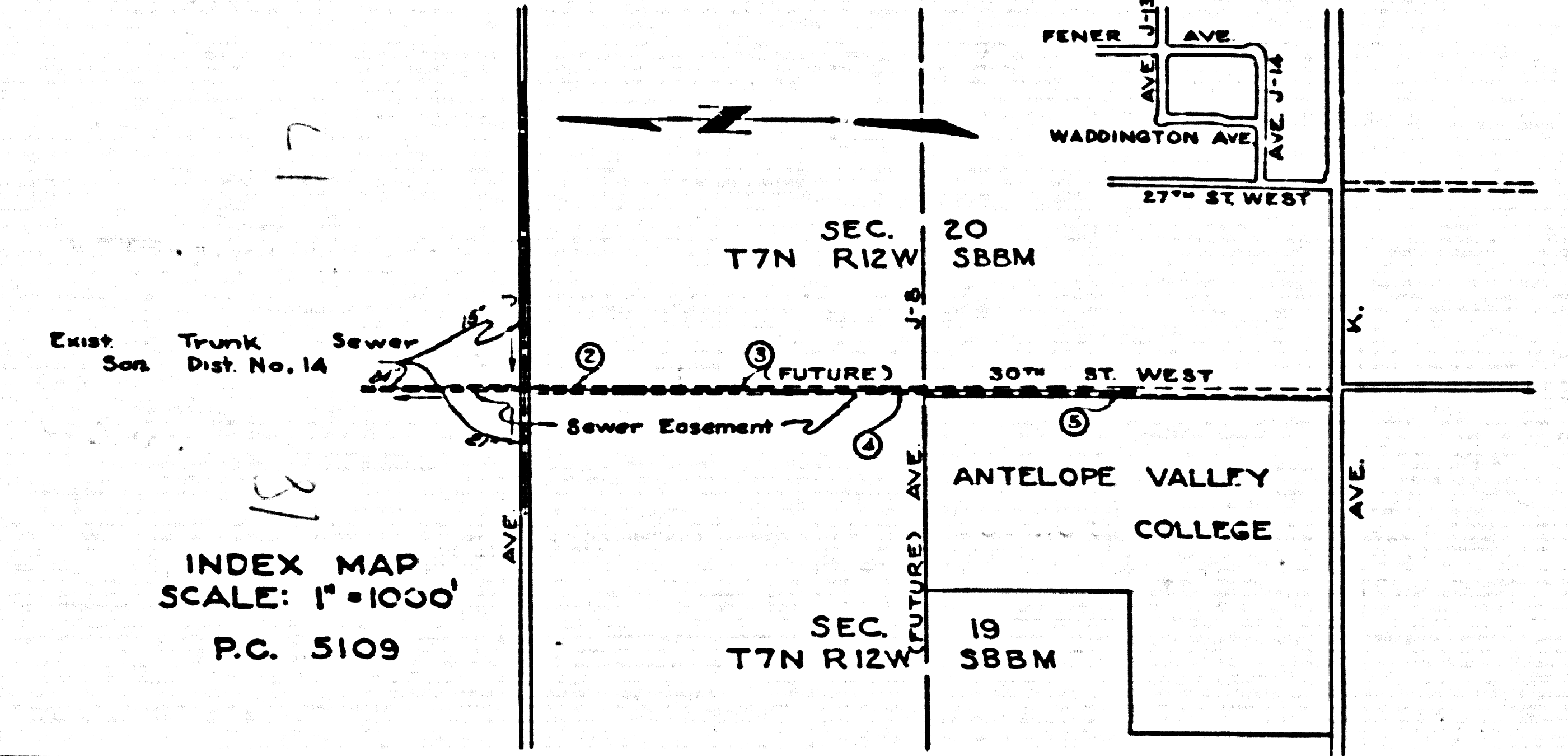
APPROVED, JOHN A. LAMBE, COUNTY ENGINEER
APPROVED, C.R. CRAMPTON, CHIEF ENGINEER
BY *[Signature]* ASST. SANITATION ENGINEER
BY *[Signature]* OFFICE ENGINEER
CHECKED BY *[Signature]* 17-2-59
OFFICE OF COUNTY ENGINEER, REG. C. E. NO. _____
Recommended By *[Signature]*
Regional Engineer

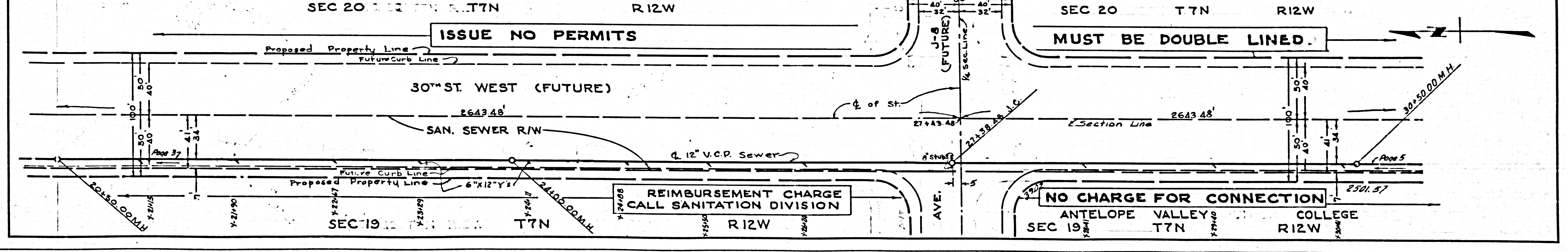
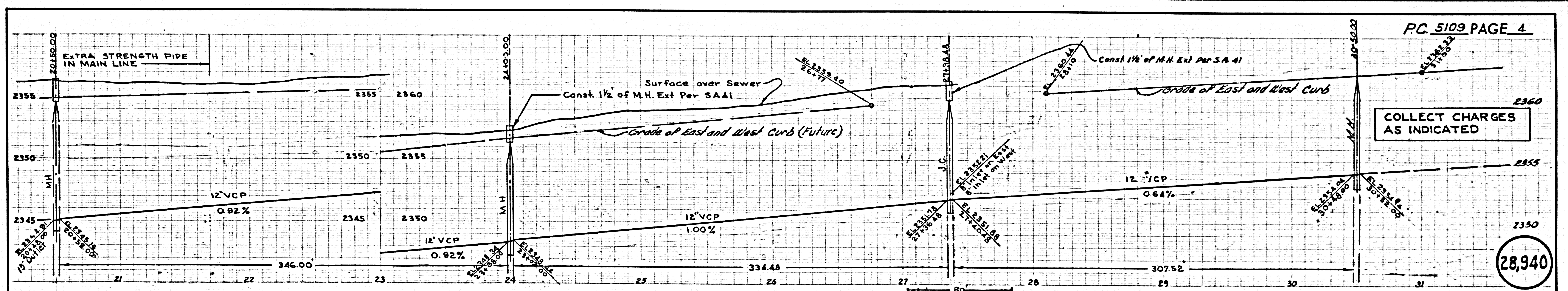
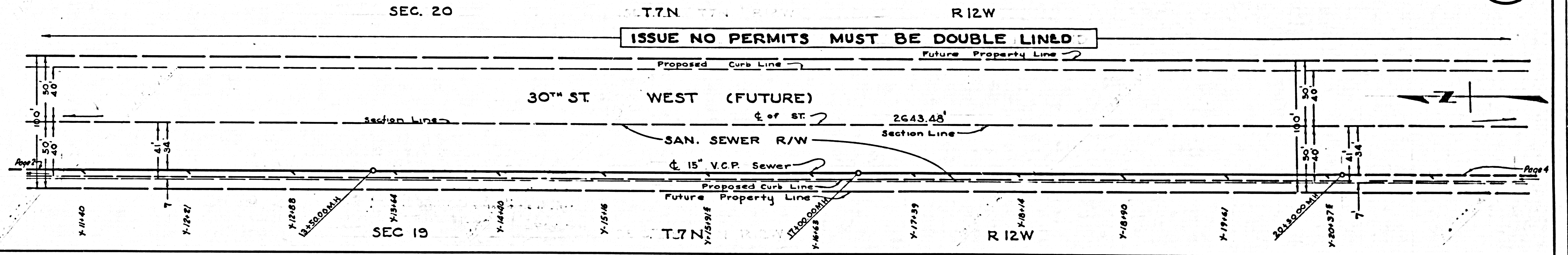
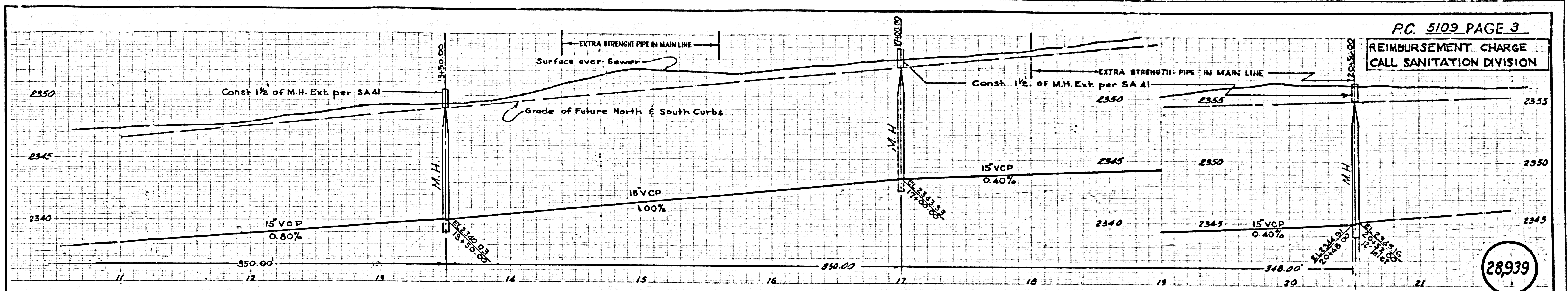
COLLECT CHARGES AS INDICATED
Census Roll 9/21/59

REVISED GRADE BETWEEN STATIONS
34+00.00 AND 44+66.76 D.R. 2/1/60
APPROVED *[Signature]*

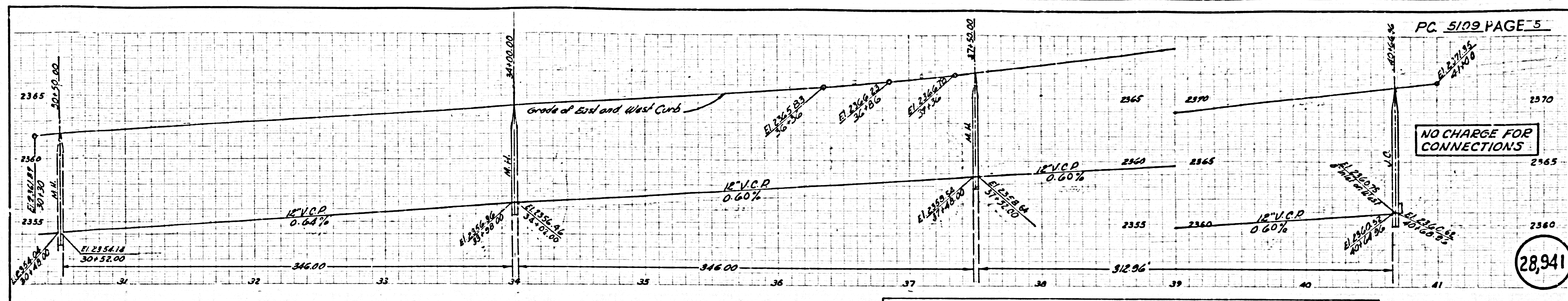
Before breaking into any existing structure and before final acceptance of this work, County Sanitation Division should be notified in order that required connection may be made.

INDEX MAP SCALE: 1" = 1000'
P.C. 5109





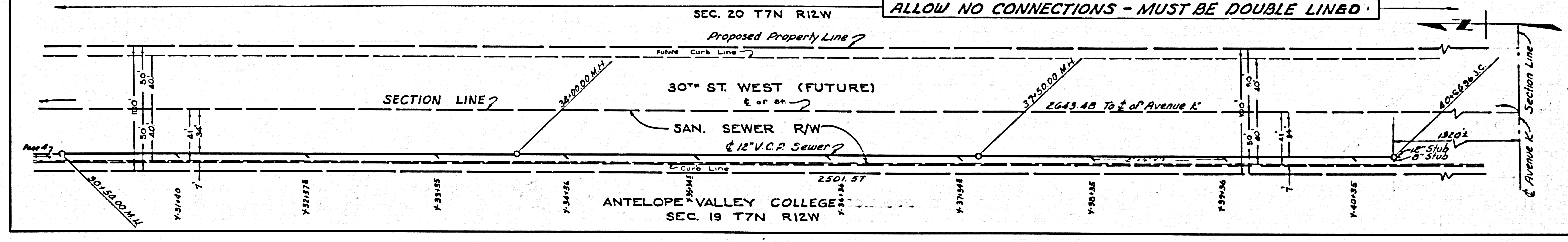
230177



NO CHARGE FOR CONNECTIONS

28,941

ALLOW NO CONNECTIONS - MUST BE DOUBLE LINED



U.S.G. 100 000 GALL. SCALE PUMP SHEET NO. 2