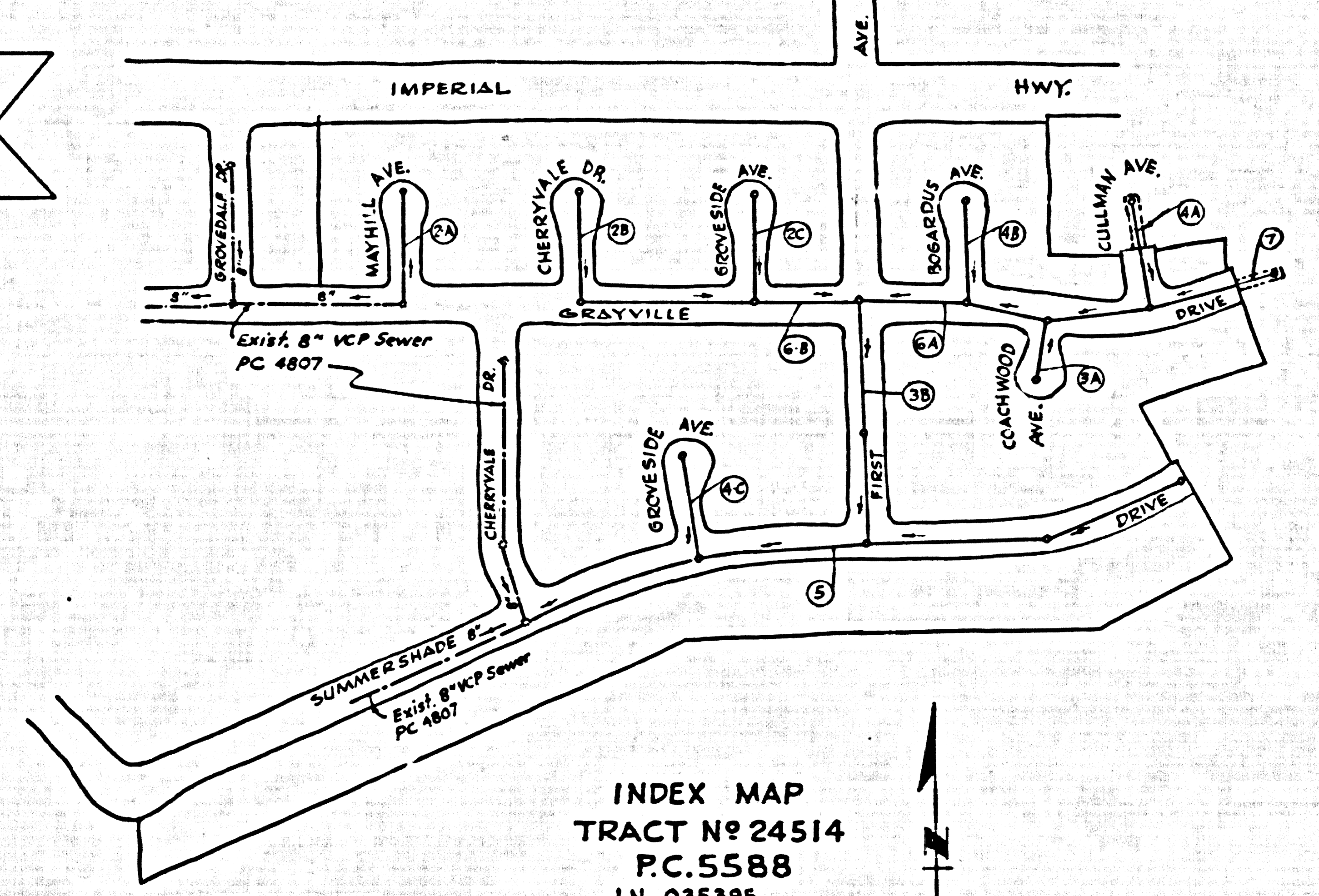


B.M. S.Y. 1140 ELEV. 253.541
 L. & N. Ctr. Conc. Hdwl. ± 30' N. of
 Imperial Hwy. ± 50' W. of E.
 SANTA GERTRUDES AVE.
 LA MIRADA QUAD.
 (1955 ADJ.)



INDEX MAP
 TRACT No 24514
 P.C. 5588
 J.N. 035395

NOTE.
 LOTS 83, 102 TO 106 INCLUSIVE TO BE
 SERVED BY EXISTING HOUSE LATERALS
 IN CHERRYVALE DR. AND LOTS 1 TO 13
 INCLUSIVE TO BE SERVED BY EXISTING
 HOUSE LATERALS IN SUMMERSHADE DR.
 PER P.C. 4807.

SCALE: 1" = 200'

NORWALK BLDG. DIST. NO. 4.2

- 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 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, ENGRAF-10-HOTED.
 7. USE STANDARD STRENGTH PIPE SUGGESTED AS FOLLOWS:
 8. USE CEMENT MORTAR OR "WEDGELOCK" OR "TRED-SEAL" FOR ALL V.C.P. JOINTS PER S.P.C.S. SECS. 24 & 41.
 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 10, S-112.
 11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
 12. ALL STRUCTURES SHALL BE BRICE SEWER STRUCTURES, S-104, EXCEPT AS NOTED.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, S.P.C.S. SEC. 14.
 14. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & SEWER-DIVISION BY TELEPHONE, MADISON 5-417, EXT. 81-551 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 THE COMPACTION IS GREATER THAN 80%
 (b) IF COMPACTION IS LESS THAN 80%, THE SEWER MUST BE CRADE AS SHOWN ON PLANS.
 (c) IF COMPACTION IS GREATER THAN 80%, CRADLING OR SPECIAL MANHOLES BASES ARE NOT REQUIRED, HOWEVER JOINT COMPOUND MUST BE SUBSTITUTED FOR ALL JOINTS OF CEMENT MORTAR IN FILLED AREAS.
 17. STANDARD SPECIFICATIONS DATED JAN. 1, 1960 APPLY IN THE CONSTRUCTION OF THIS PROJECT.

PROFILE ALIGNMENT AND GRADE OF P.C. 5588
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN J.N. 035395
 TRACT No 24514

PRIVATE CONTRACT NO. 5588
 W.S. 34
 4 SHEETS; 7 PAGES
 SCALE: HORIZ. 1" = 40' VERT. 1" = 4'
 MAY, 1960
 PREPARED IN THE OFFICES OF
 BARNETT, HOPEN, SMITH & SALIT
 CIVIL ENGINEERS AND LAND SURVEYORS
 BY: Harold A. Salit
 REG. C. E. NO. 1216
 FOR LEGEND SEE PLAN NO. S-A-64

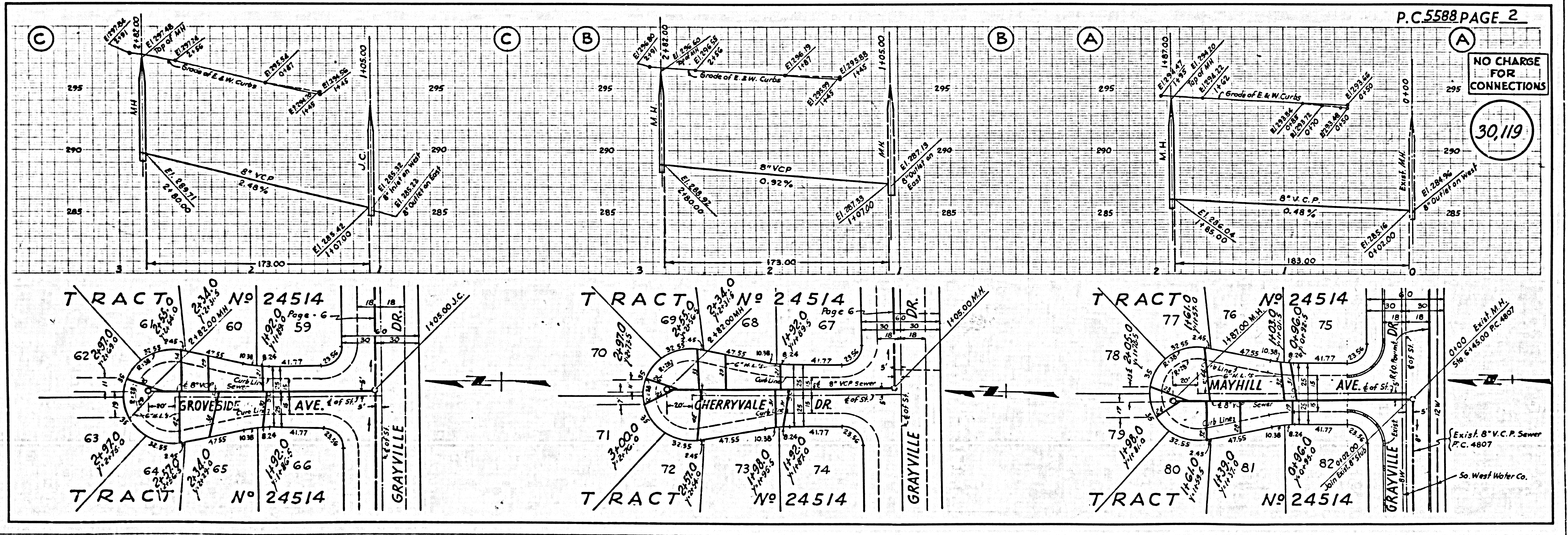
30,118

NOTE:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINES OF STREETS OR 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 PAY A FEE WITH THE COUNTY ENGINEER ROOM 350 FAN AMERICAN BUILDING, 343 SO. BROADWAY SUBJECT TO 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, 136 SOUTH SPRING STREET.

COUNTY OF LOS ANGELES, CALIFORNIA
 APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER APPROVED, C.R. CAMPBELL, CHIEF ENGINEER
 REG. SAN. ENGR. NO. 18
 BY: C.E. [Signature] BY: [Signature]
 COUNTY SANITATION ENGINEER OFFICE ENGINEER
 CHECKED BY: [Signature] 9-13-60
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 3406
 SUBMITTED BY: John L. Estor 9-7-60
 LOS ANGELES REGIONAL ENGINEER, REG. C.E. 2871

NO CHARGE FOR CONNECTIONS -
 [Signature] 9-7-60

REVISION:
 EXTEND HOUSE LATERALS TO PROPOSED PROPERTY LINE (CULLMAN AVE.) PAGE 4-A
 APPROVED: John L. Estor 12-13-60
 OFFICE OF COUNTY ENGINEER



P.C. 5588 PAGE 2

NO CHARGE FOR CONNECTIONS

30,119

