PUENTE BLDG. DIST. NO. 2

PROFILE ALIGNMENT AND GRADE OF P.C. 5096
SANITARY SEWERS PAGE 1
TO BE CONSTRUCTED IN J.N. 0350.53

TRACT Nº. 24827

PRIVATE CONTRACT NO. 5096

W.S. 38

4 SHEETS; 0 PAGES

SCALE: HOR. 1"=40' VERT. 1"=4' FEBRUARY, 1959

PREPARED IN THE OFFICES OF
NATIONAL ENGINEERING CO.

28015

By E. Emerson R.C.E. & L.S. NO. 1998

FOR LEGEND SEE PLAN NO. S-A-64

NOTE:
GRADING 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 ENCROACH. ORD.
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 7, AND MAKE A DEPOSIT WITH THE COUNTY ENGINEER, BOOK 324 PAGE ALMANAC DEPOSIT, 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 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.

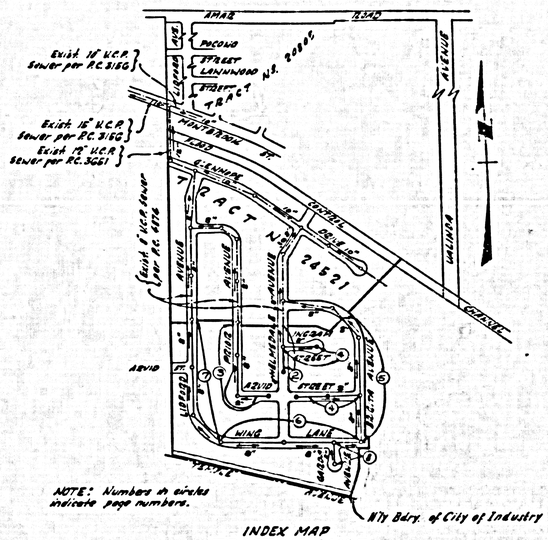
COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER

BY _____ SANITATION ENGINEER

APPROVED, E. E. COMPTON, CHIEF ENGINEER
BY _____ OFFICE ENGINEER
CHECKED BY _____
OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 9446

SUBMITTED: _____
SAN GABRIEL VALLEY REGIONAL ENGINEER



INDEX MAP
TRACT Nº. 24827
P.C. 5036
SCALE 1"=400'

BENCH MARK: S.G. IG30
Los Angeles Rd. Dept. B.M. Tag 3'G'W. of B.C.R.
@ S.E. corner of Amar Road & Valinda Avenue
2.40' S. & 9.75' W. of R intersection.
Puente Quad. (1955 Adj.) ELEV. 372.520

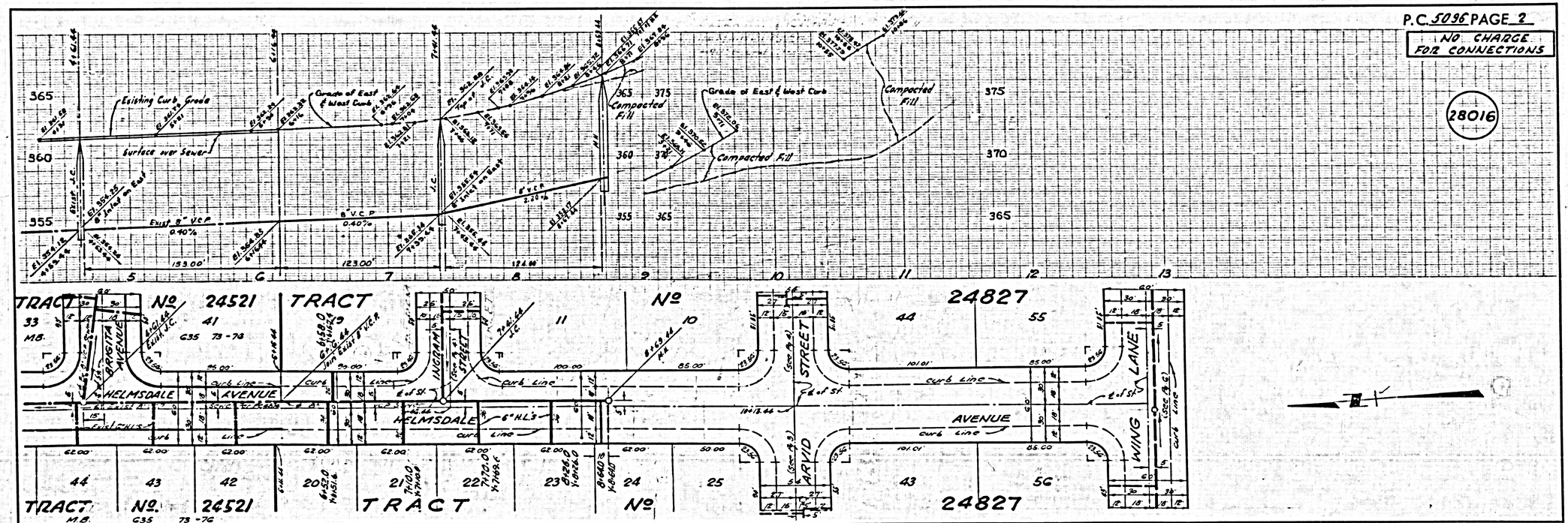
CONNECTION CHARGES AS INDICATED
N. F. Brownley 3-20-59

NOTES:
1. PROVIDE STAKE ON THE PROPERTY LINE OR PROPERTY LINE 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 LAYOUT ANY PORTION OF THE WORK.
3. THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATION FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THESE AT RIGHT PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE IN LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.
4. NO DIVERSIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
1. USE STANDARD MANHOLE FRAMES AND COVERS, S-A-117, EXCEPT AS NOTED.
2. USE STANDARD DIAMETER PIPE EXCEPT AS NOTED.
3. USE CEMENT MORTAR ON "HYDRO-LOCK" OR "SPEED SEAL" PER ALL U.C.R. MINUTE PIPE SPECS, SERIES 30, 5, & 40.
4. BACKFILL ALL TRENCH WITHIN PAVED AREA TO SHEET L. A. COUNTY ROAD DEPT., OR CAMP. STAT. HIGHWAY DEPT. REQUIREMENTS IN ACCORDANCE WITH PERMITS.
5. ENCASE 20LB PIPE OF SEWER AS POINTS OF INTERFERENCE WITH POWER, CASE III, S-A-172.
6. HOUSE LATERALS TO BE CONSTRUCTED WITH DIVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
7. ALL STRUCTURES SHALL BE SINCE SEWER STRUCTURES, S-A-104, EXCEPT AS NOTED.
8. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1 SPEC'L, SEC. 64.
9. MANHOLE TOPS IN UNIMPROVE RIGHTS-OF-WAY TO BE 6" ABOVE FINISHED GRADE.
10. 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.
11. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, MADISON 9-6747, SIX DAYS AT LEAST TWENTY-FIVE HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
(72) 12. FIGURES IN CIRCLES AT ENDS OF HOUSE LATERALS INDICATE DEPTH BELOW CURB GRADE.

P.C. 5096 PAGE 2

NO CHARGE FOR CONNECTIONS

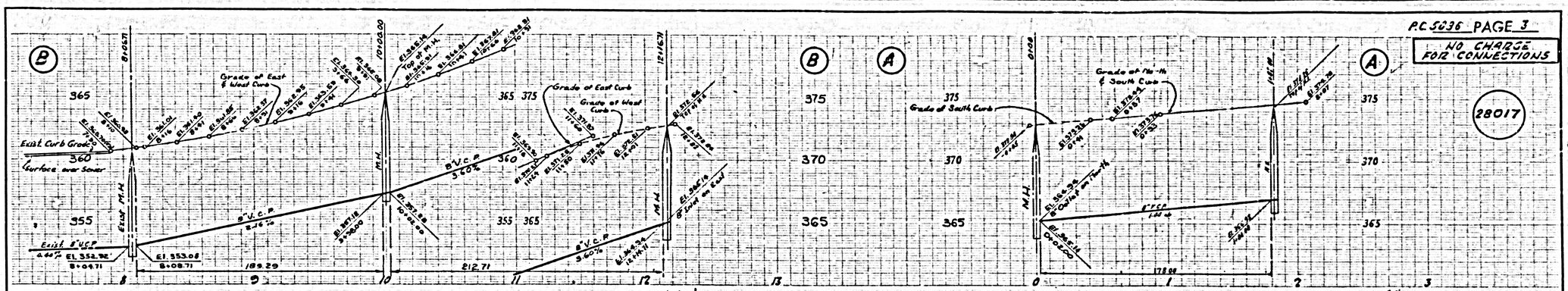
28016



P.C. 5096 PAGE 3

NO CHARGE FOR CONNECTIONS

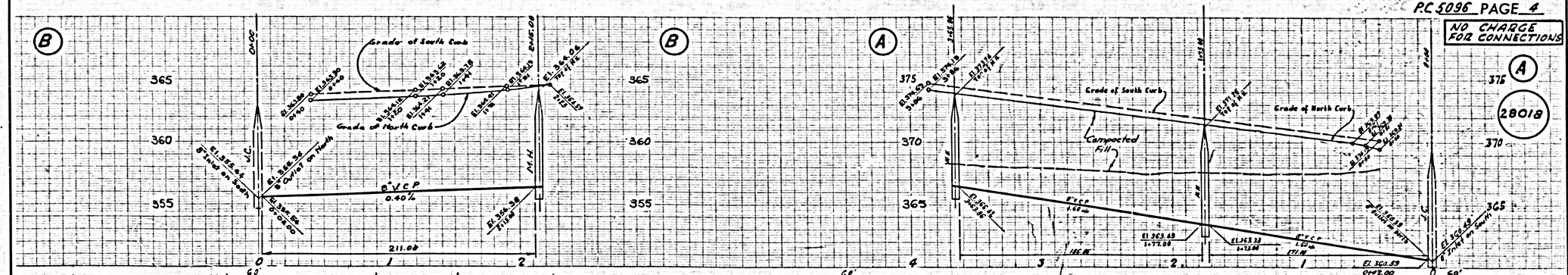
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P.C. 5096 PAGE 4

NO CHARGE FOR CONNECTIONS

28018



P.C. 5096 PAGE 5'

CONNECTION CHARGE AS INDICATED...

House laterals to be constructed with 1/4" rise per foot to property line

Existing Curb Grade

Surface over Sewer

Grade of East & West Curb

Identical

Compacted Fill

Exist. M.H.

M.H.

J.C.

8" V.C.P. 0.40%

8" V.C.P. 2.00%

8" V.C.P. 1.64%

80.33'

153.76'

318.02'

278.98'

28019

TRACT No. 24521
M.B. 635/73-76

TRACT PROPOSED

TRACT No. 3163
FUTURE M.B. 32/74-75

TRACT PROPOSED

COLLECT CHARGE $3.10 PER FRONT FOOT IF NOT SCHOOL PROPERTY

FUTURE LOT 1 SCHOOL

TRACT No. 3163
M.B. 32/74-75 SITE

Join Exist. 8" V.C.P.

Curb line

BRIGITA AVENUE

8" V.C.P. Sewer

6" H.L.'s as noted above

ARVID STREET

WING LANE

Exist. 8" V.C.P. sewer per R.C. 4874

NO CHARGE FOR CONNECTIONS

TRACT No. 24521
M.B. 635/73-76

TRACT No. 24827

TRACT No. 24827

24827

P.C. 5096 PAGE 6'

NO CHARGE FOR CONNECTIONS

Grade of North & South Curb

8" V.C.P. 2.00%

8" V.C.P. 2.50%

8" V.C.P. 1.64%

337.97'

300.73'

143.00'

28020

TRACT

HELMSDALE AVENUE

WING LANE

BRIGITA AVENUE

CARDA PLACE

24827

A PORTION OF LOT 1 OF TRACT 3163, M.B. 32/74-75

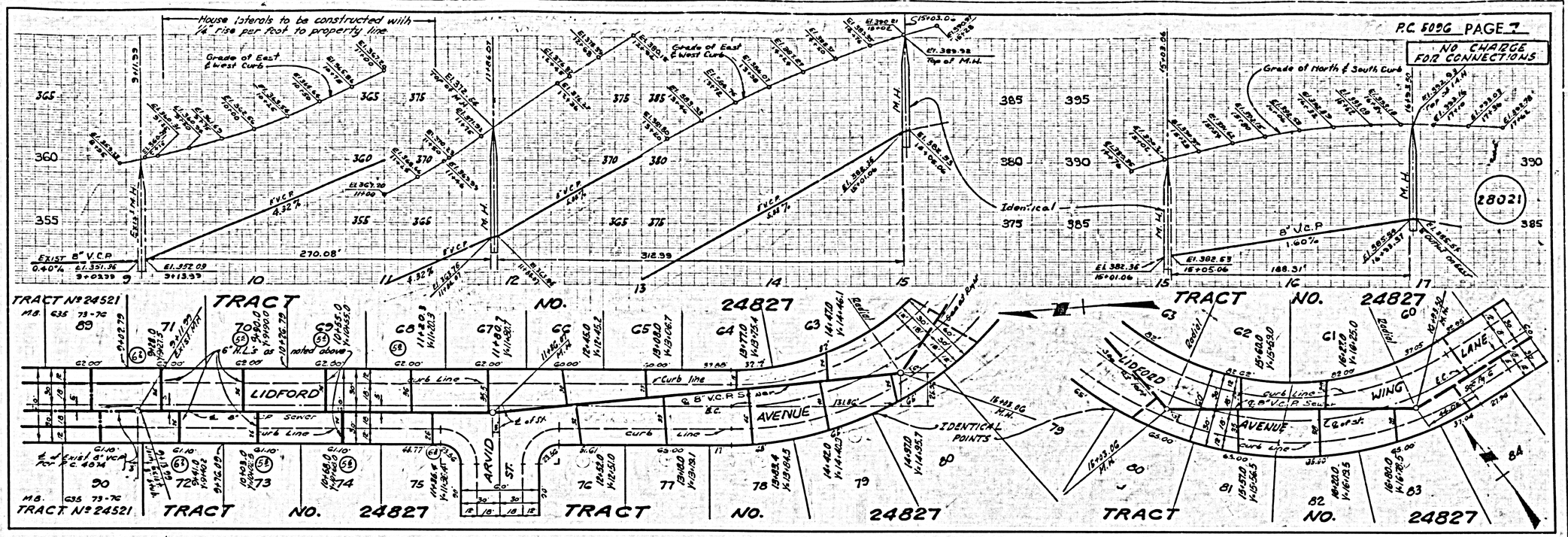
TRACT

No.

24827

P.C. 509G PAGE 7

NO CHARGE FOR CONNECTIONS



P.C. 509G PAGE 8

NO CHARGE FOR CONNECTIONS

