

USE STANDARD STRENGTH PIPE EXCEPT AS NOTED

USE CEMENT MORTAR FOR ALL VITRIFIED CLAY PIPE JOINTS

ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES AS PER S-415

CONSTRUCT HOUSE CONNECTIONS WITH INVERT AT CURB LINE 5 FEET BELOW CURB GRADE EXCEPT AS NOTED

ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES AS PER PLAN NO. S-4-104 & S-4-57

USE STANDARD MANHOLE FRAMES AND COVERS AS PER PLAN NO. S-4-117

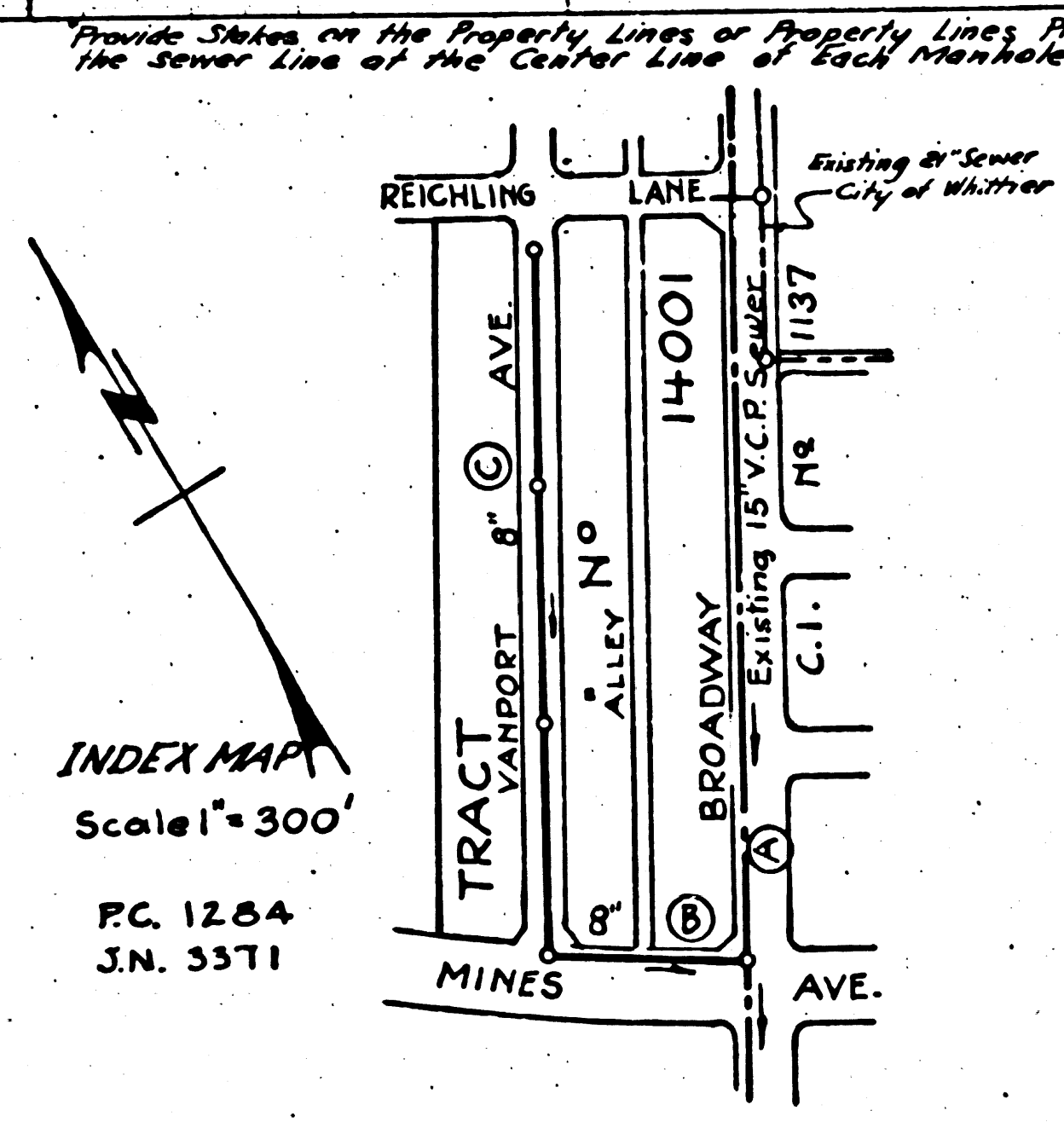
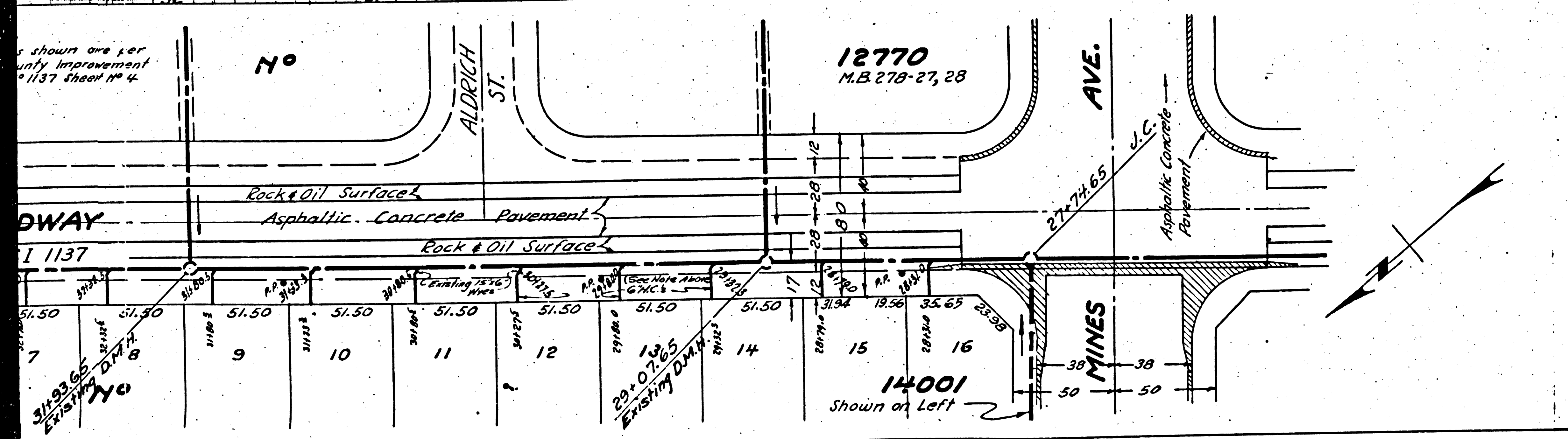
RESURFACE ALL TRENCHES WITHIN PAVED AREA TO MEET LOS ANGELES COUNTY ROAD DEPT. OR STATE HIGHWAY REQUIREMENTS

NOTE:
 PROVIDE STAKES ON THE PROPERTY LINES OR PROPERTY LINES PRODUCED, AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.

NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT APPROVAL OF THE COUNTY ENGINEER

NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK

THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONS OF ALL HOUSE CONNECTIONS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE OF LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.



PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS
 TO BE CONSTRUCTED IN
TRACT NO 14001
MINES AVENUE
 BETWEEN VANPORT AVE. AND BROADWAY
VANPORT AVENUE
 BETWEEN MINES AVE. AND REICHLING LANE

PRIVATE CONTRACT NO. 1284
 W. S. 37
 SHEET 1 OF 1 SHEET
 SCALE: VERT. 1" = 4'
 HORIZ. 1" = 40'
 FEBRUARY 1950.

PREPARED IN THE OFFICES OF
KEMMERER ENG. CO.
 BY: *John T. Kemmerer*
 REG. C. E. NO. 272
 FOR LEGEND
 SEE PLAN NO. S-4-84

NOTE: GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE'S 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. DATUM OR MEAN SEA LEVEL.

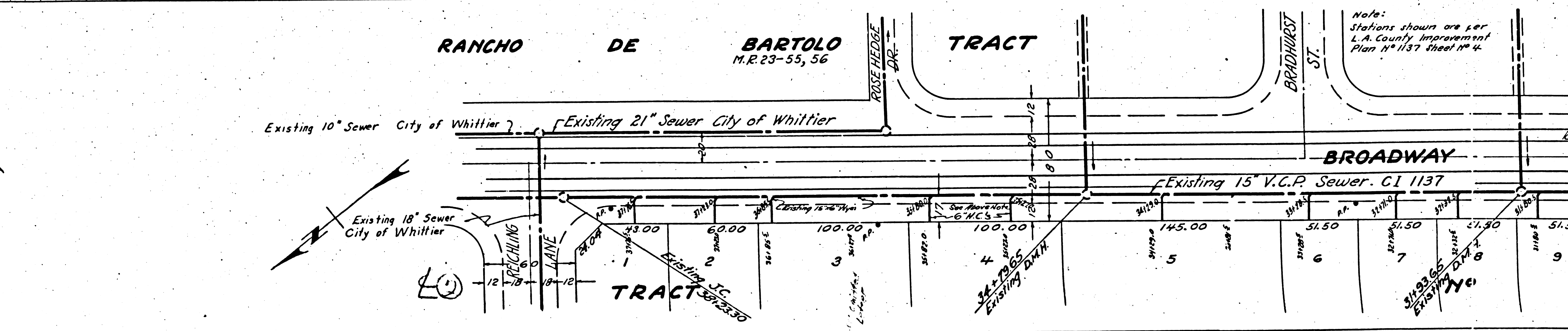
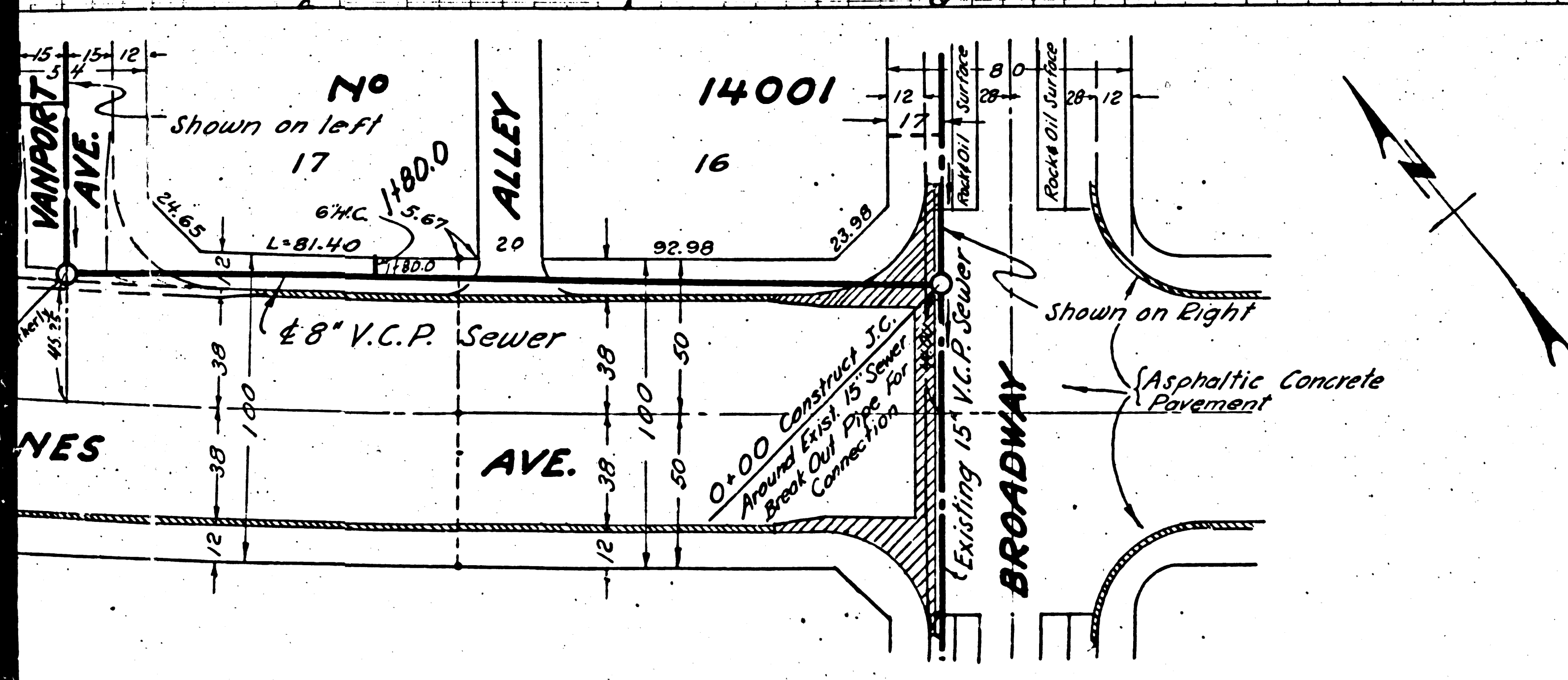
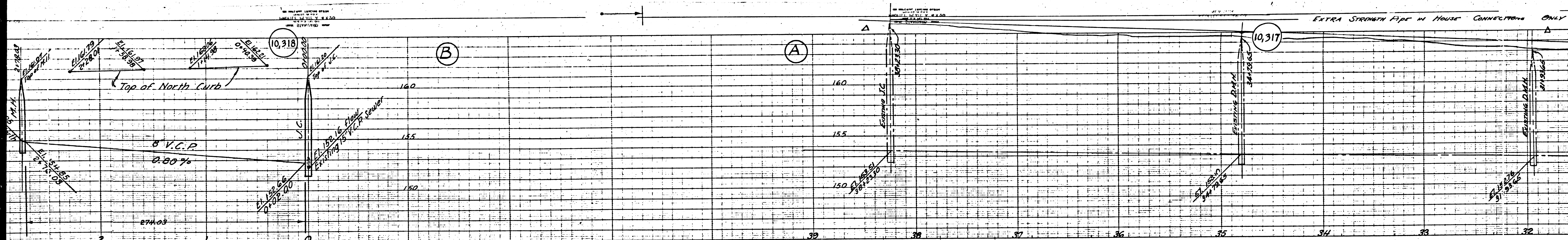
THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS. WORK SHALL BE CONSTRUCTED ACCORDING TO SPECIFICATIONS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER BEFORE WORK CAN BE STARTED. THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L. A. COUNTY ROAD DEPT. 211 SO. MAIN ST. LOS ANGELES AND MAKE A DEPOSIT WITH THE COUNTY ENGINEER, 818 L. A. COUNTY ENGINEERING BLDG., 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.

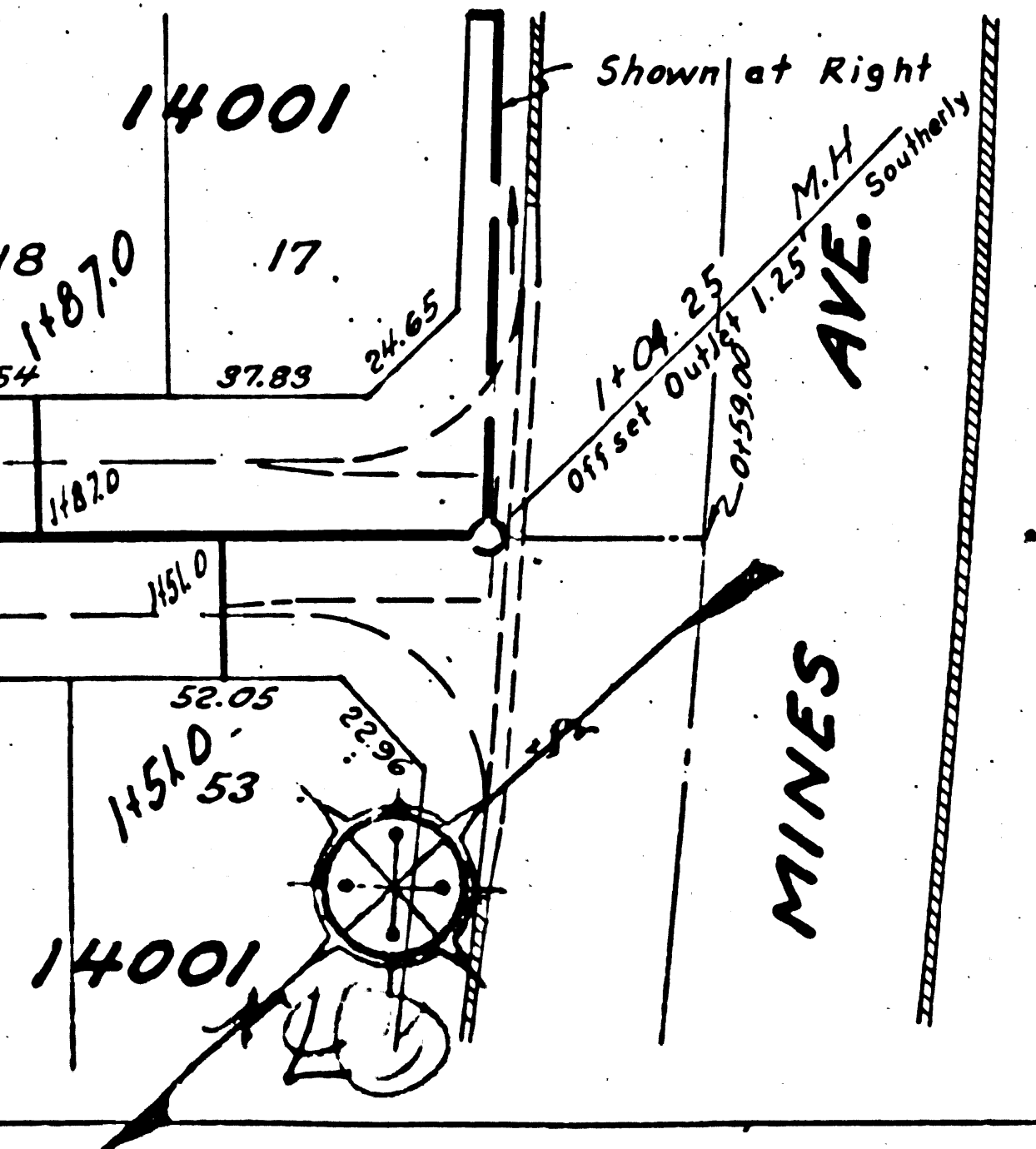
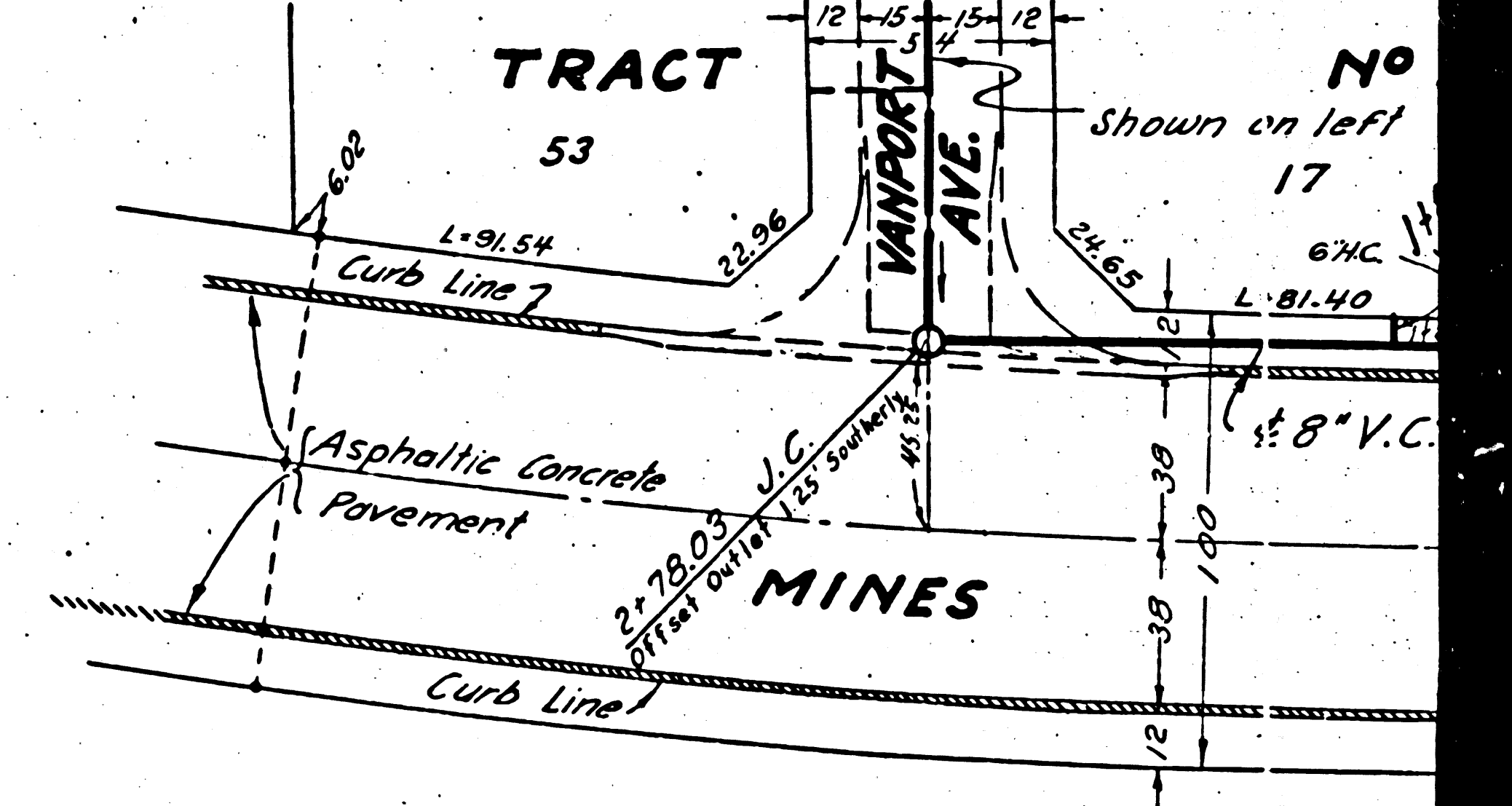
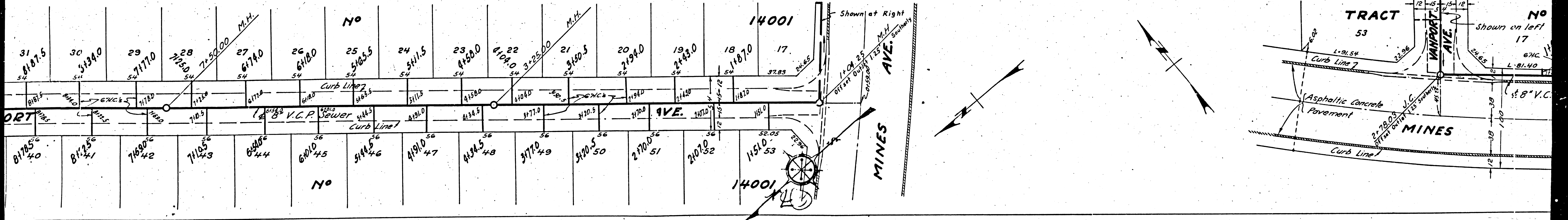
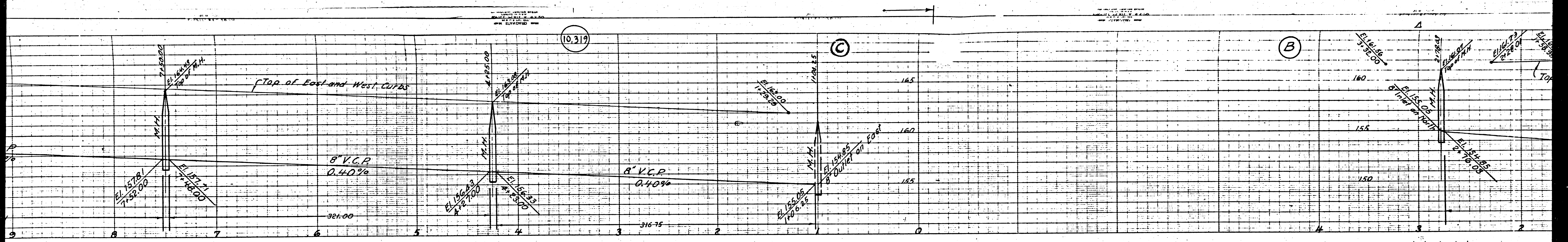
COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED *John T. Kemmerer* COUNTY ENGINEER
 APPROVED *John T. Kemmerer* CHIEF ENGINEER
 SANITATION DISTRICT NO. 12

CHECKED BY *James T. Keaton* S-22-1020
 CHIEF OF COUNTY ENGINEER, REG. C. E. NO. 1169



Note:
 Stations shown are per
 L.A. County Improvement
 Plan No. 1137 Sheet No. 4.



B.M. RD-92 EL. 158.618 F.R. 1176
 0.124 Washington Blvd & Broadway
 15.8' cor. L.R.N. 174 R/W of Lane Stand pipe
 65' E & 32' S of E 1/4 of Sec. 44, T. 42 N., R. 11 W., S. 44
 S.A. 14'-8" Cul. spike in conc. man. 15' deep
 50' north of E. Washington Blvd
 & Station 172 + 72.76 EL. 155.450

(C)
 EL. 165.11
 11+30.71
 TOP OF M.H.

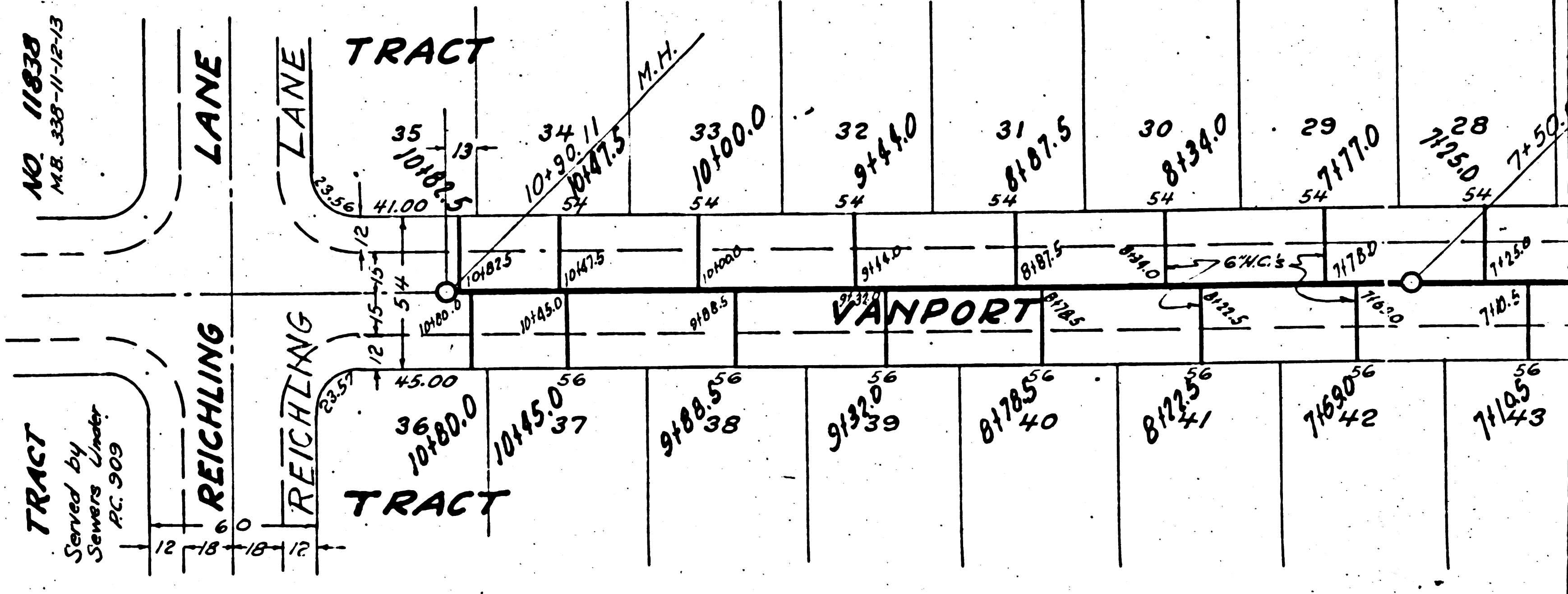
8° V.C.P.
 0.40%

EL. 159.14
 10+56.11

EL. 157.7
 14+45.00

EL. 152.00
 14+45.00

336.11



P.C. 17-84

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