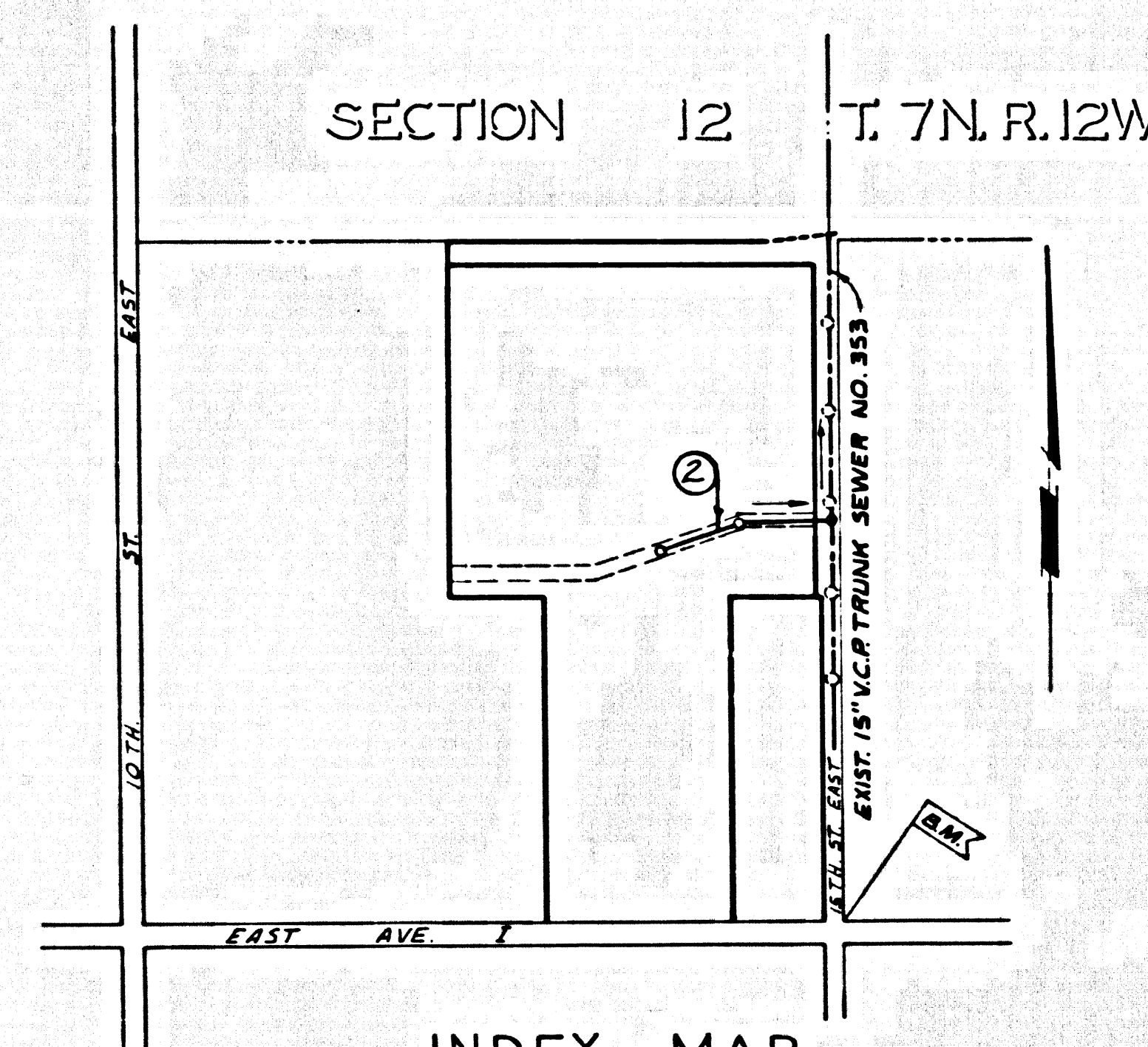


B.M. 105-17 ELEV. 2366.970
 IN LANCASTER AT THE I AND 15TH STREET E. 48 FT N AND 31 FT E OF THE CENTERLINE,
 0.174 M OF A 2 INCH DIA. WIRE PEGS, 3.18 FT. V.E. OF TELEPHONE POLE NO. 105177.
 A COUNTY ENGINEER BRASS CAP B.M. STAMPED "B.M. 105-17 1958 E.E. 6848"
 SET IN THE TOP 4 INCH CONC. POST 4 INCHES ABOVE THE GROUND
 LANCASTER EAST QUAD. 1968



INDEX MAP
 SCALE: 1" = 600'
 P.C. 8510

"PRIVATE SEWER TO BE MAINTAINED BY PROPERTY OWNER"

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 District.

LANCASTER BLDG. DIST. NO. 8

- NOTES:
1. PROFILE 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 PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL "T" OR "Y" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
 4. "T" OR "Y" BRANCHES MAY BE USED FOR CONNECTIONS TO MAIN LINE SEWERS.
5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4707, EXT. 8158, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-36.
 8. USE STANDARD MANHOLE FRAMES AND COVERS, S-28.
 9. MANHOLE TOPS IN UNIMPROVED HIGHWAYS SHALL BE SIX INCHES ABOVE FINISHED GRADE.
 10. USE BEST STRENGTH PIPE. ALL PIPE IS STANDARD BENCH MARKS AS NOTED.
 11. USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC.
 12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER S-25, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
 13. IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE, THE PIPE SHALL BE ENCASED PER S-25, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 14. REINFORCE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 15. REFER TO SECTION 7-10.4.1 OF THE STANDARD SPECIFICATIONS, REGULARITY SAFETY ORDINANCE.

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:

LEGEND	S - 1
MINIMUM PUBLIC SAFETY REQUIREMENTS	S - 2
BRICK MANHOLE	S - 3
NON-REINFORCED PRECAST CONCRETE MANHOLE	S - 36
MANHOLE FRAME AND COVER	S - 35
STANDARD MANHOLE STEP	S - 17
BEDDING FOR SEWER PIPE	S - 21
CRADLING AND EMBELEMMENT	S - 23
WYE OR TEE SLIPRIP	S - 26
ALLOWABLE TRENCH WIDTHS	S - 33

COLLECT CHARGES AS INDICATED

PROFILE ALIGNMENT AND GRADE OF
 SANITARY SEWERS P.C. 8510
 PAGE 1
 CONSTRUCTED IN
 PRIVATE CONTRACT NO. 8510
 AMERICAN MOBILEHOME CO.

LANCASTER, CALIFORNIA
 W.S. 70 B-4
 1 SHEETS; 2 PAGES
 SCALE: HORIZ. 1" = 40' VERT. 1" = 4'
 AUGUST, 1970
 PREPARED IN THE OFFICES OF
 KEMMERER ENGR. CO. INC.
 6705 S. PAINTER AVE., WHITTIER, CALIF.
 BY: Robert R. Flors
 REG. C. E. NO. 11349

FOR LEGEND SEE PLAN NO. S-1

NOTES:
 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 ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED TO AGREE TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN SEA LEVEL OF 1929.
 THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1970 EDITION) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWER (DATED APRIL 7, 1970) 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 AND PAY A FEE TO THE COUNTY ENGINEER, FROM THE COUNTY ENGINEERING BLDG., 100 WEST SECOND STREET, LOS ANGELES, CALIF. (SCALE: 1" = 100'). DISTRICT OFFICE, SUPPLEMENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
 APPROVAL OF THIS PLAN BY THE COUNTY ENGINEER 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 BRIDGE STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKURST, CHIEF ENGINEER
 APPROVED BY: [Signature] 11/1/70 APPROVED BY: [Signature] OFFICE ENGINEER
 REGIONAL ENGINEER
 CHECKED BY: [Signature] 11/1/70
 REG. C. E. NO. 16742
 42132
 APPROVED BY: [Signature] DISTRICT ENGINEER BUILDING & SAFETY
 J. N. 0370.62

