

LOMITA BLDG. DIST. NO. 7.1

PROFILE ALIGNMENT AND GRADE OF P.C. 4301  
 SANITARY SEWERS PAGE 1

TO BE CONSTRUCTED IN  
 SANITARY SEWER R/W 24.742

PRIVATE CONTRACT NO. 4301

W.S. 27  
 3 SHEETS, 5 PAGES

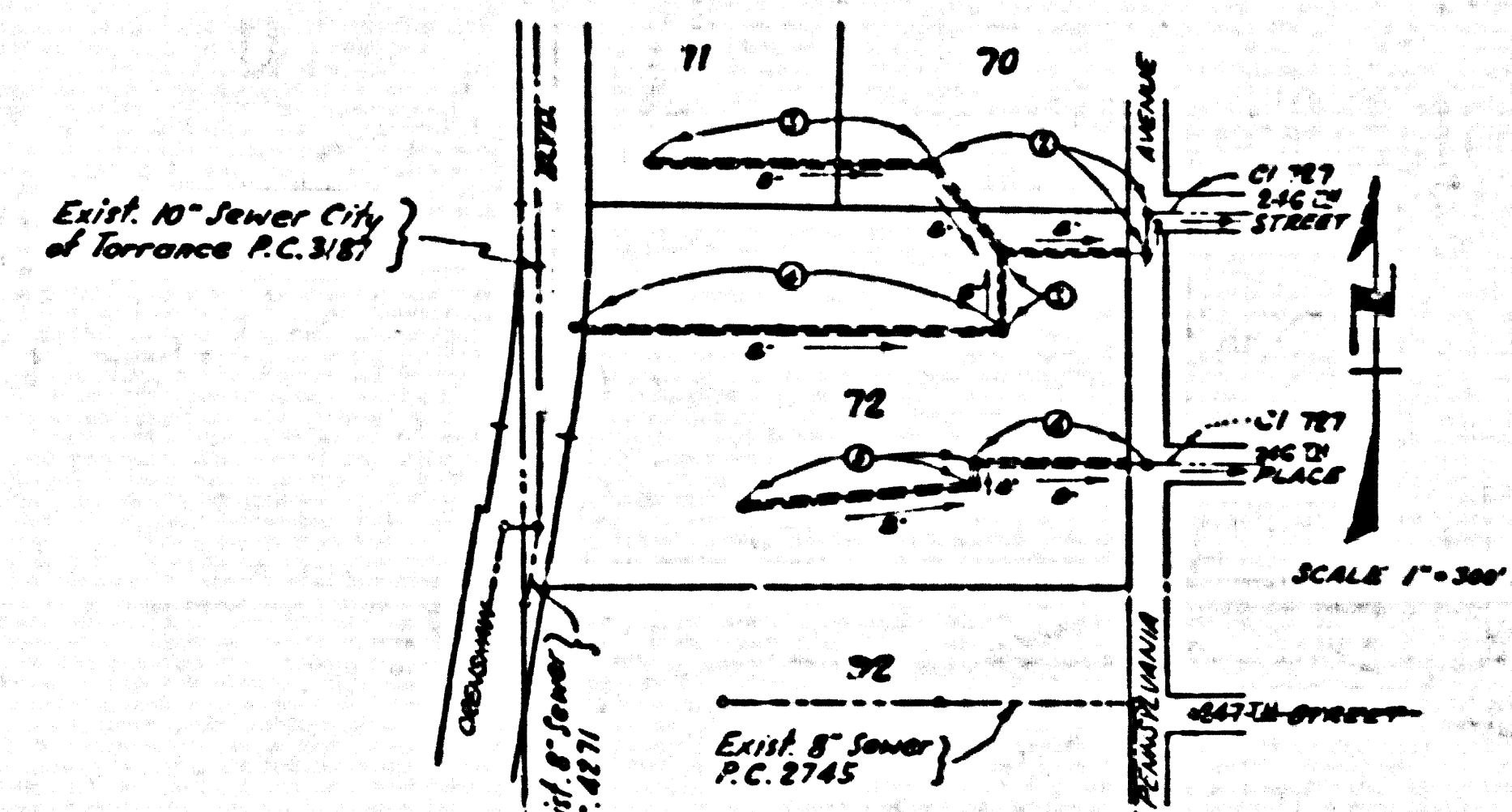
SCALE: VERT. 1"=4' HORIZ. 1"=20'

JANUARY, 1957

PREPARED BY THE OFFICES OF  
 NATIONAL ENGINEERING COMPANY

BY *Edwin J. Epperson*  
 REG. C.E. NO. 5818

FOR LEGEND SEE PLAN NO. S-A-64



- NOTE
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINE PRODUCE AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
  - NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAYOUT ANY PORTION OF THE WORK.
  - THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATION FOR ALL HOUSE LATERALS AND 7 1/2 INCHES AND SHALL PROVIDE STAKES FOR 12 INCH AT THESE POINTS INDICATING WITH STATIONING PLAINLY MARKED. ANY CHANGE IN LOCATION SHALL BE REQUESTED BY THE OWNER OR HIS REPRESENTATIVE.
  - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
  - USE STANDARD MANHOLE FRAMES AND COVERS, S-A-117, EXCEPT AS NOTED.
  - USE STANDARD STRENGTH PIPE 12" DIA AS NOTED.
  - USE CEMENT MORTAR FOR ALL VITRIFIED CLAY PIPE JOINTS.
  - RESURFACE ALL TRANCH WITHIN PAVED AREA TO MEET L. A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY BULT. REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  - MANHOLE FORD PITS OF SEWER AT POINTS OF INTERFERENCE WITH POLES, S-A-119.
  - CONNECTIONS TO EXISTING SEWERS TO BE MADE AS SHOWN ON THESE PLANS.
  - ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-A-114, EXCEPT AS NOTED.
  - PERMITS ALLOWABLE MESSAGE TEST USE FORMULA NO. 1, SPCS, SEC 84.
  - MANHOLE TOPS IN UNPAVED RIGHTS-OF-WAY TO BE 6" ABOVE FINISHED GRADE.

SEARCH MARK NO. 12 LA CO. ROAD DEPT  
 CONSTRUCTION CHECKED AND CALD. CONTRACT 713  
 LEAD STAKE ON NORTH SIDE OF  
 CONCRETE RUN OF SEWER AT N.  
 CORNER OF 14TH STREET &  
 CORRELAND BOULEVARD  
 Elev. 80.975

NO CHARGE FOR  
 CONNECTIONS  
 5-14-57

NOTES

GRADES TO WHICH THE IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE GRADE POINTS FOR 100' OF CURVE, 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 SO AS TO COMFORM TO A STRAIGHT LINE BETWEEN SAID DESIGNATED POINTS.

ELEVATIONS ARE IN FEET ABOVE SEA LEVEL UNLESS OTHERWISE NOTED.

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 RELAYATE IN COUNTY STREETS FROM THE L. A. COUNTY ROAD DEPT., 100 W. 10TH ST. AND MAKE A DEPOSIT WITH THE COUNTY ENGINEER, ROOM 224 FARM AMERICAN BUILDING, 332 SO. BRADSHAW AVENUE 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 THE PROJECT. THIS NOTE APPLIES TO ALL PAGES.

IF WORK IS TO BE DONE BY A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 120 SOUTH BRIDGE STREET.

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMBE, COUNTY ENGINEER

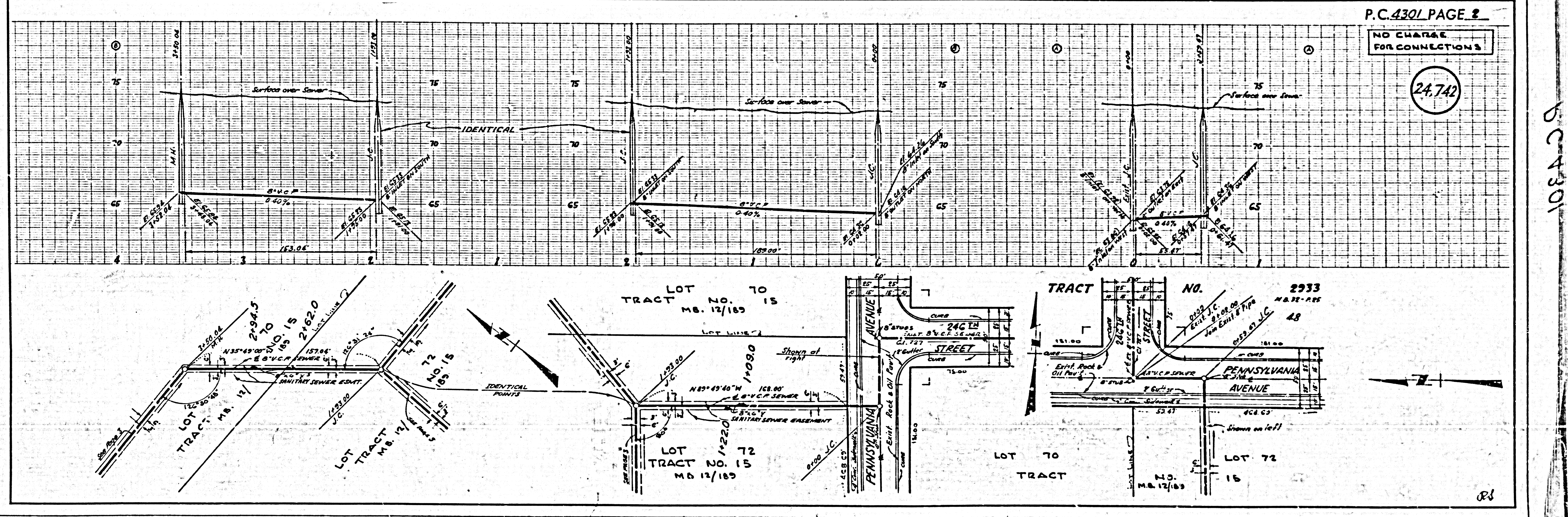
APPROVED, A. M. RAWL, CHIEF ENGINEER

BY *L. B. Hughes* (Seal) COUNTY ENGINEER

BY *L. C. Williams* (Seal) COUNTY ENGINEER

CHECKED BY *E. K. White* 5-14-57

OFFICE OF COUNTY ENGINEER, R.M. C. & NO. 3426



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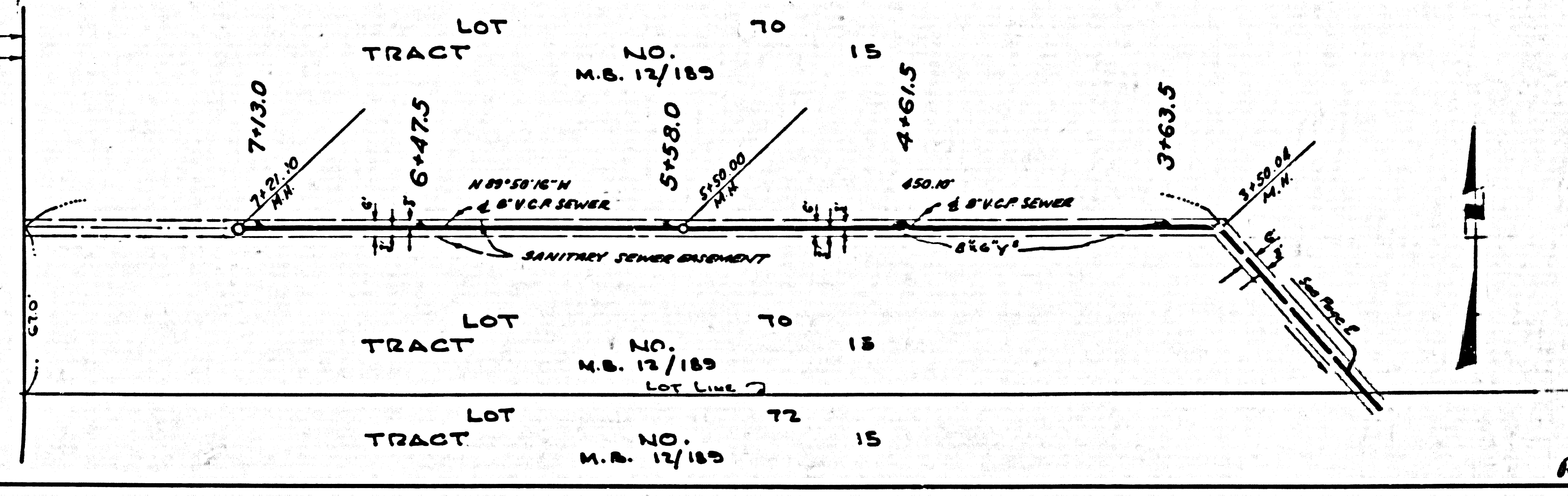
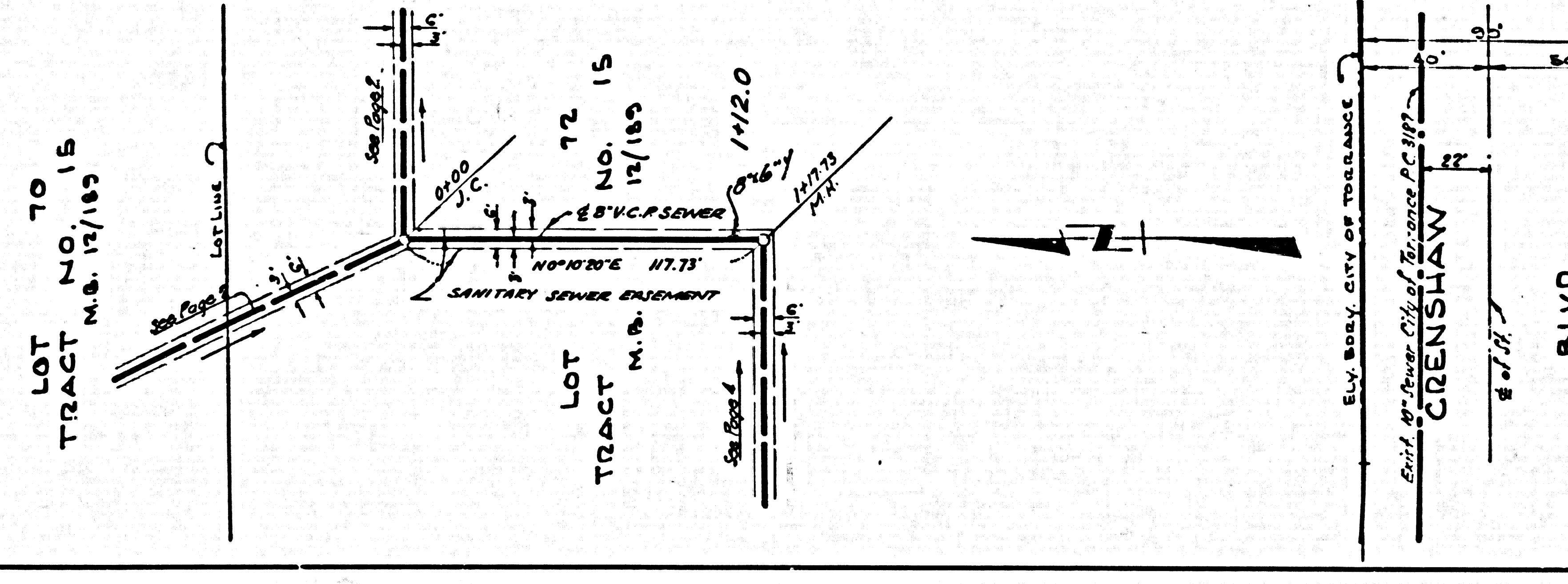
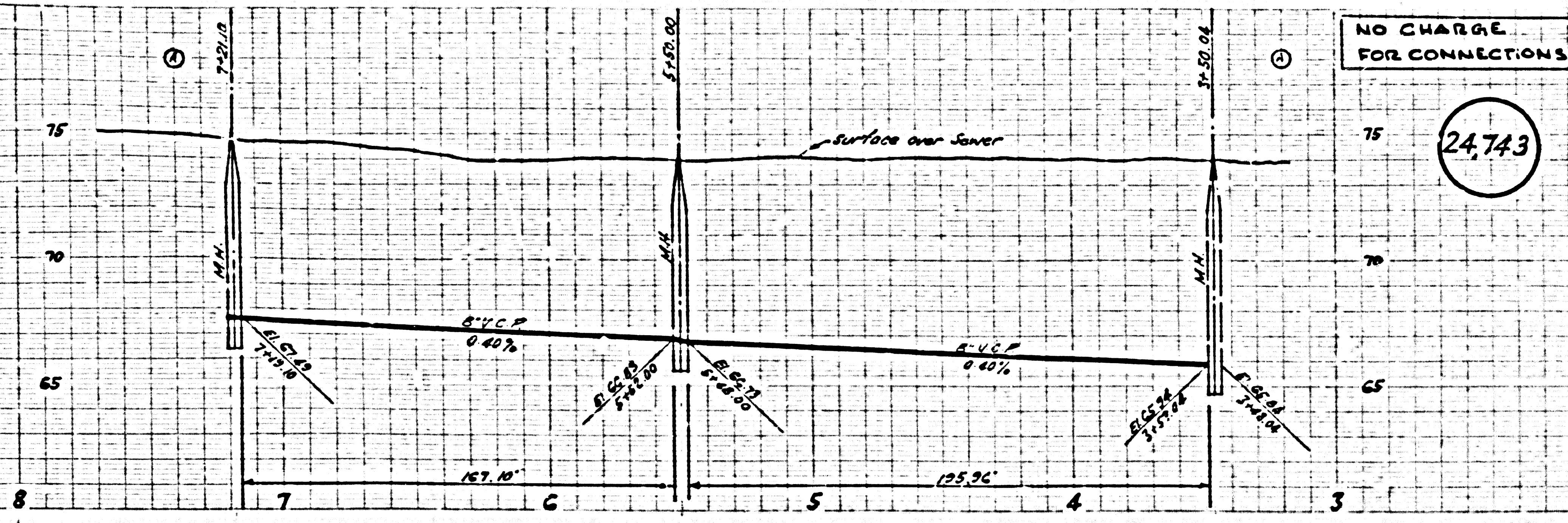
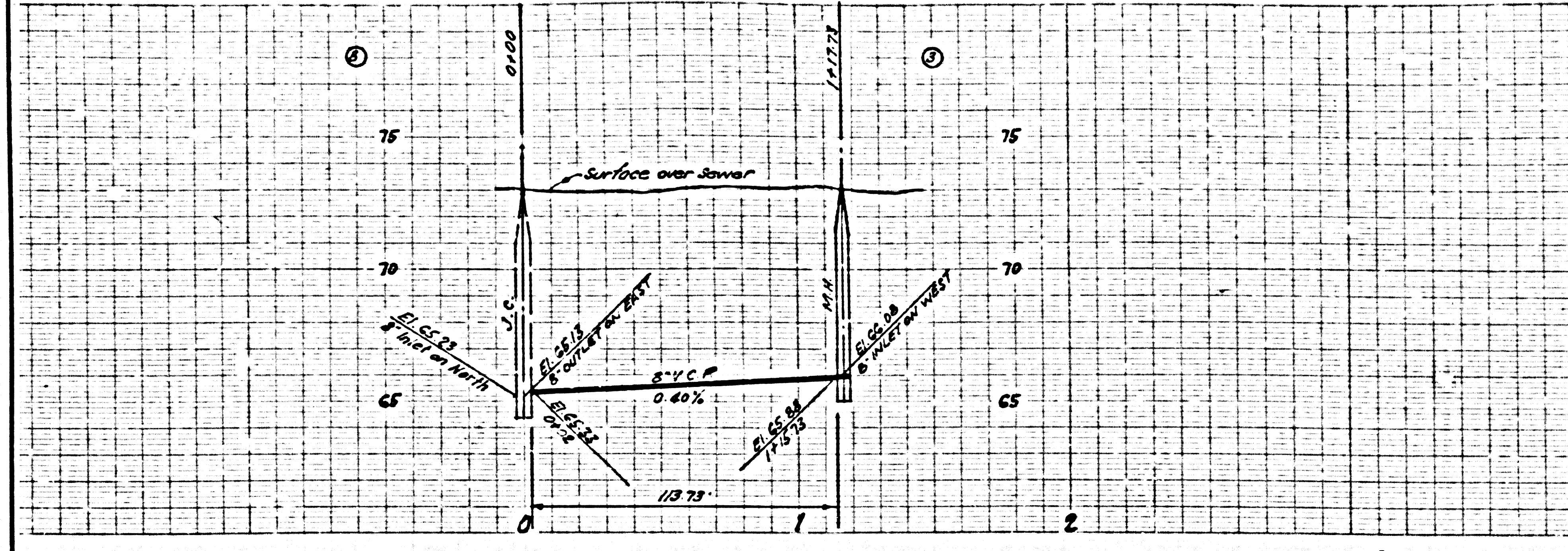
NO CHARGE FOR CONNECTIONS

24.742

P.C. 4301

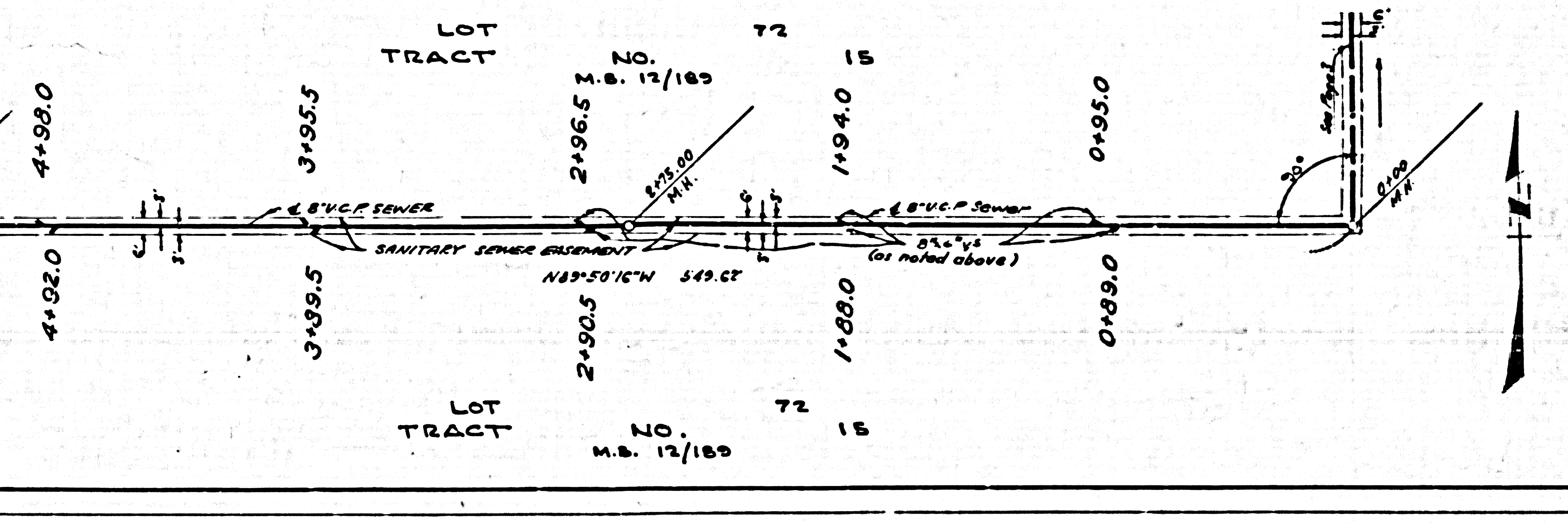
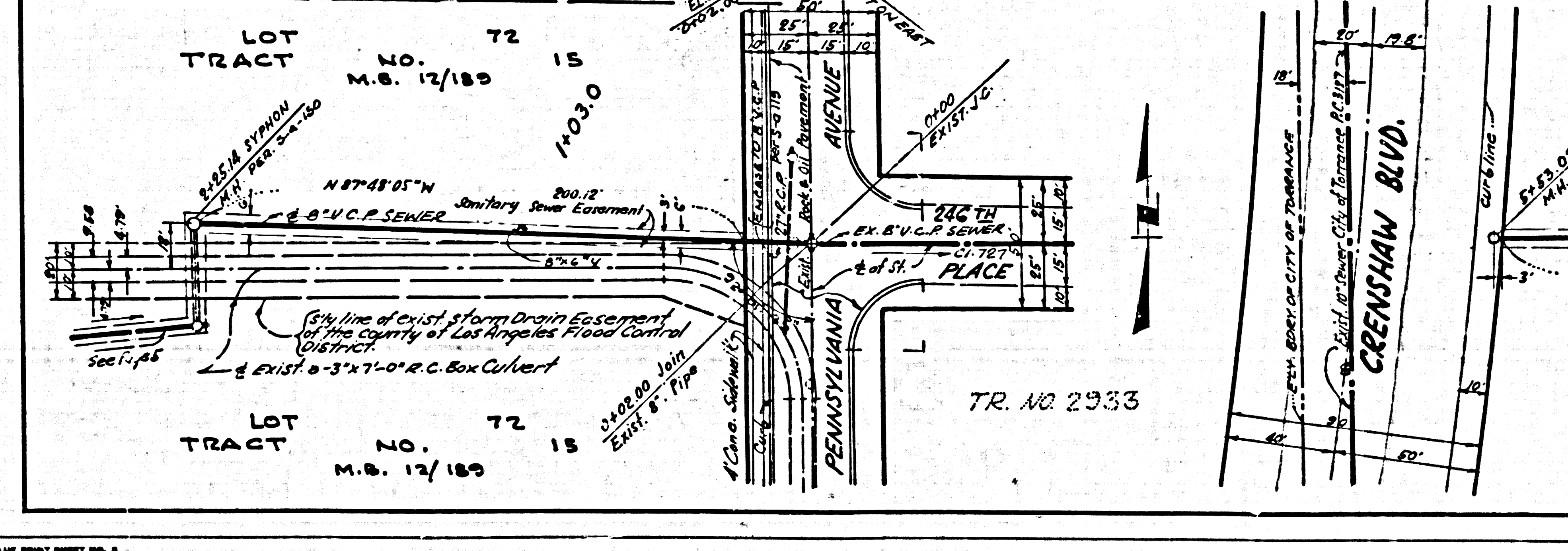
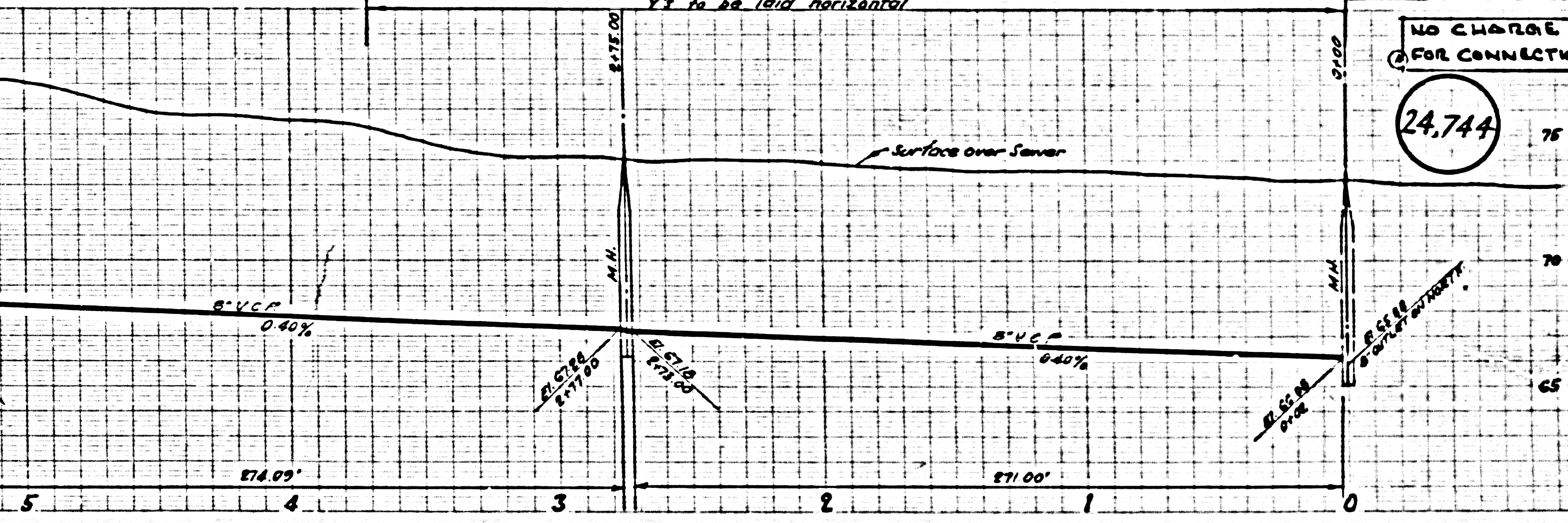
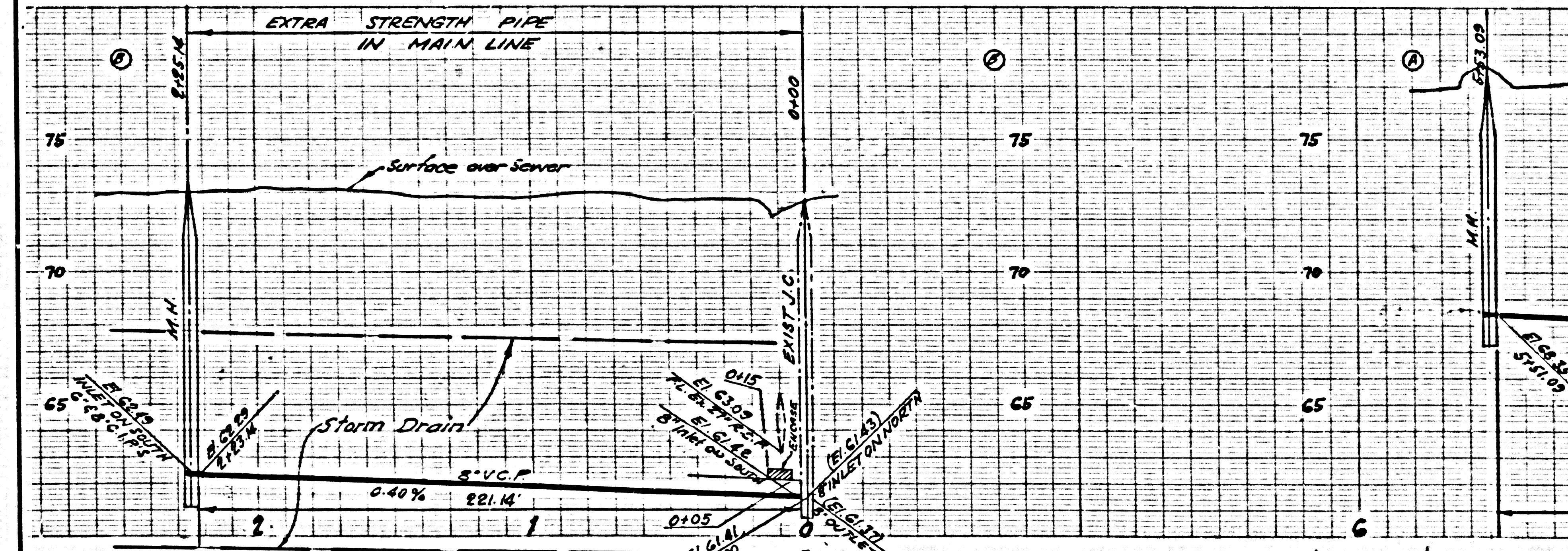
NO CHARGE FOR CONNECTIONS

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NO CHARGE FOR CONNECTIONS

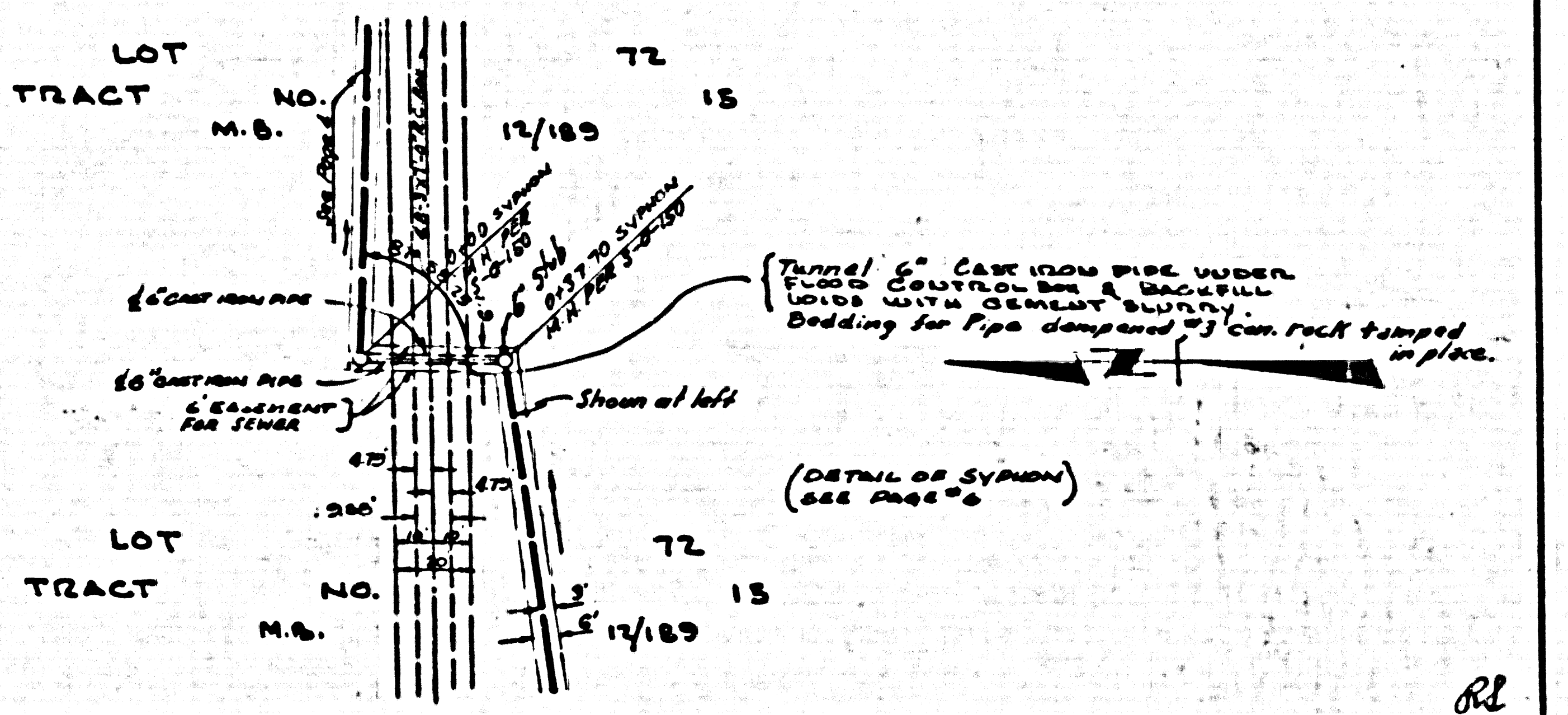
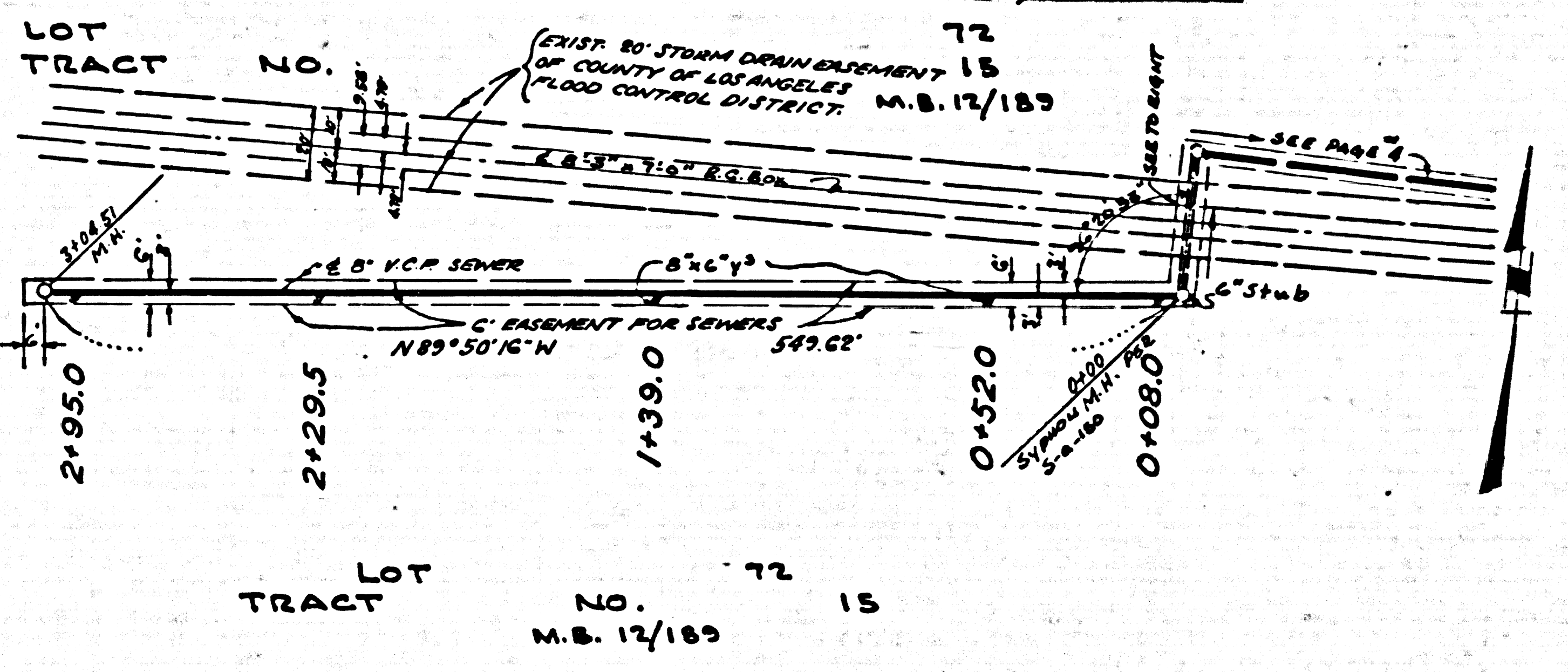
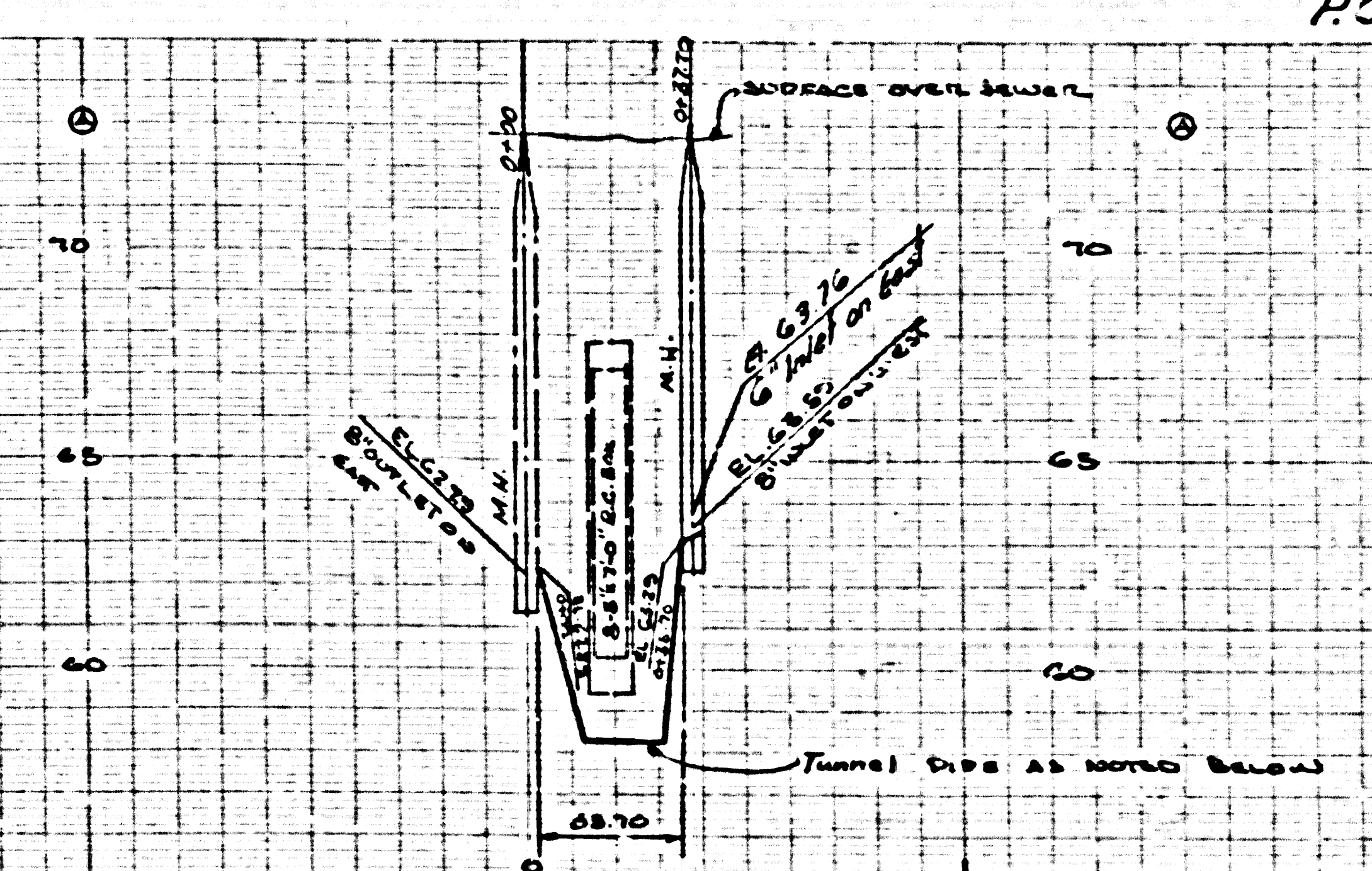
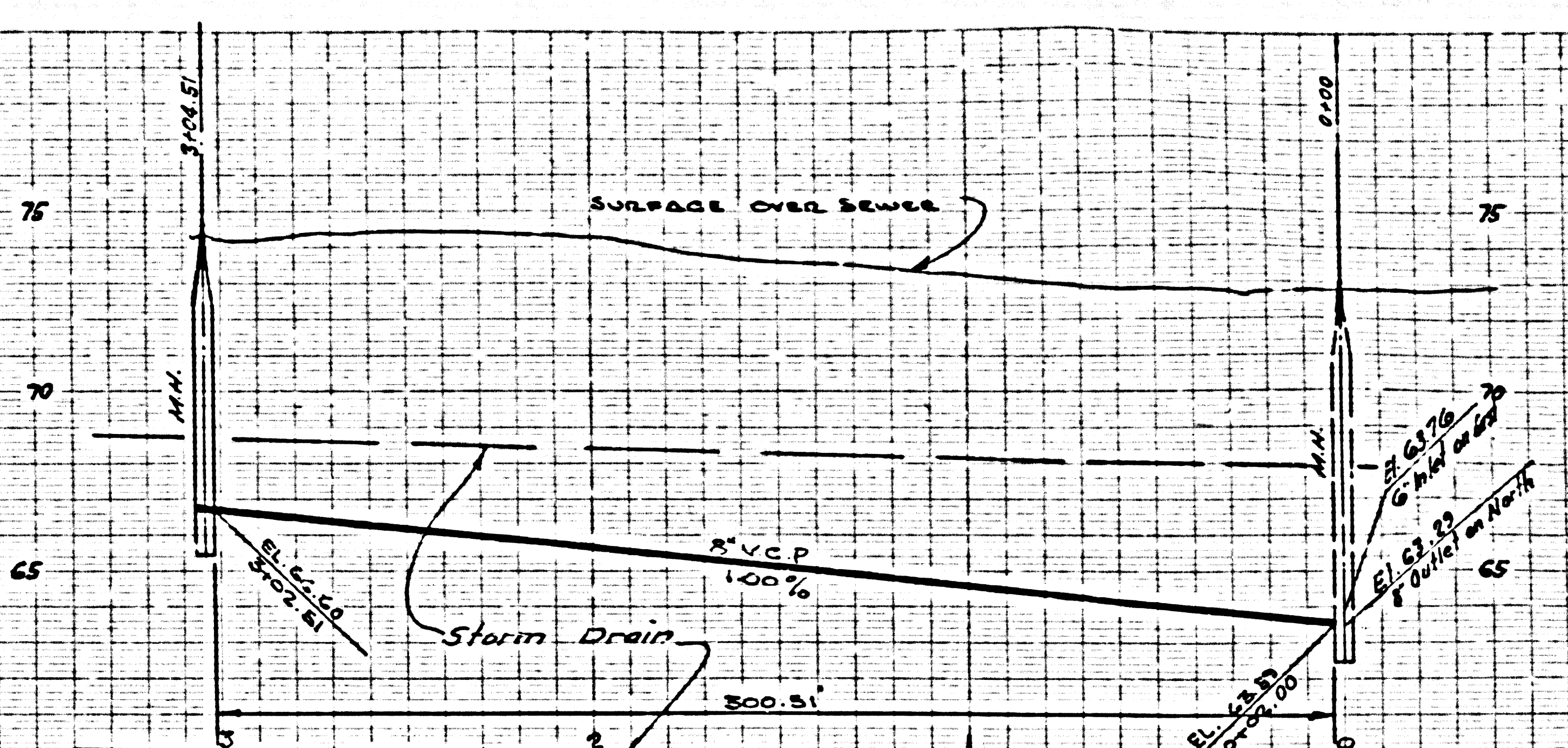
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P.C. 4301

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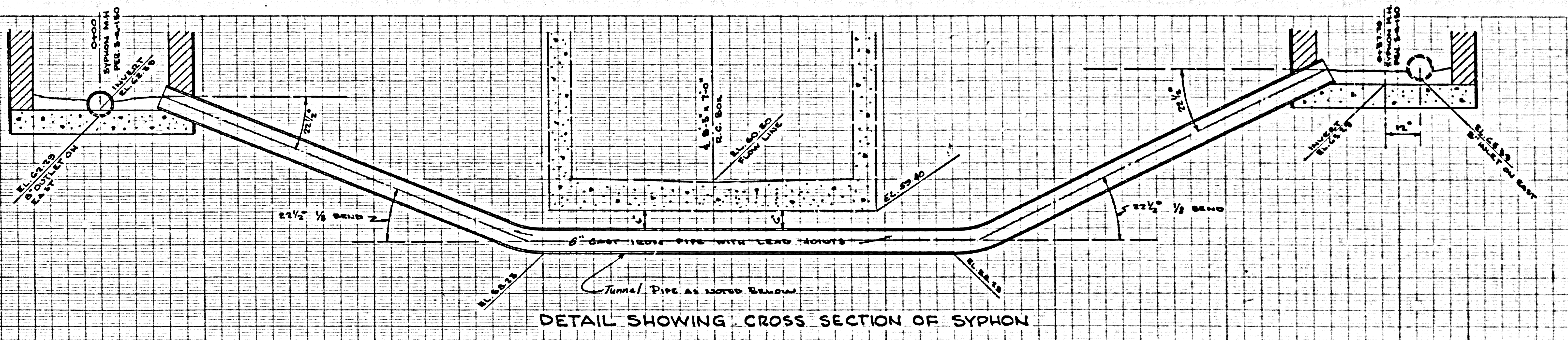
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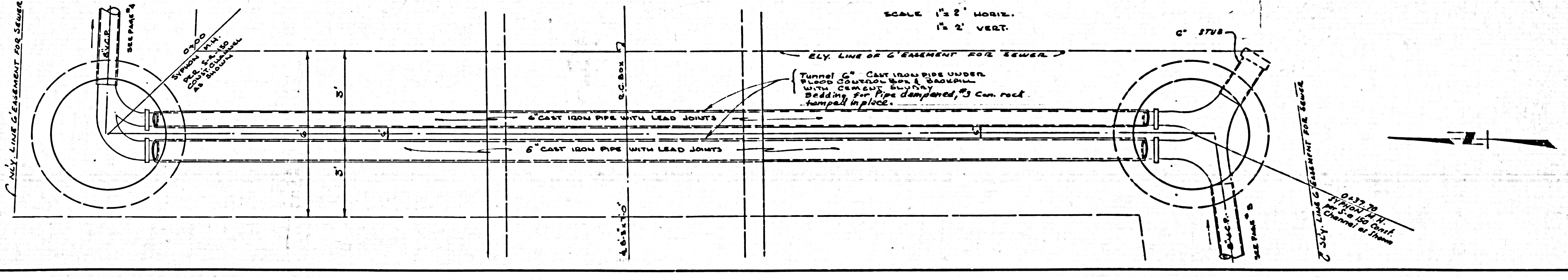
Rd.

NO CHARGE FOR CONNECTIONS

24,746



DETAIL SHOWING CROSS SECTION OF SYPHON



SCALE 1" = 2' HORIZ.  
1" = 2' VERT.

Tunnel 6" CAST IRON PIPE UNDER FLOOD CONTROL BOX & BACKFILL WITH CEMENT SANDY BEDDING FOR PIPE DAMPENED #3 CON. ROCK TAMPED IN PLACE.

Rd.

P.C. 4301