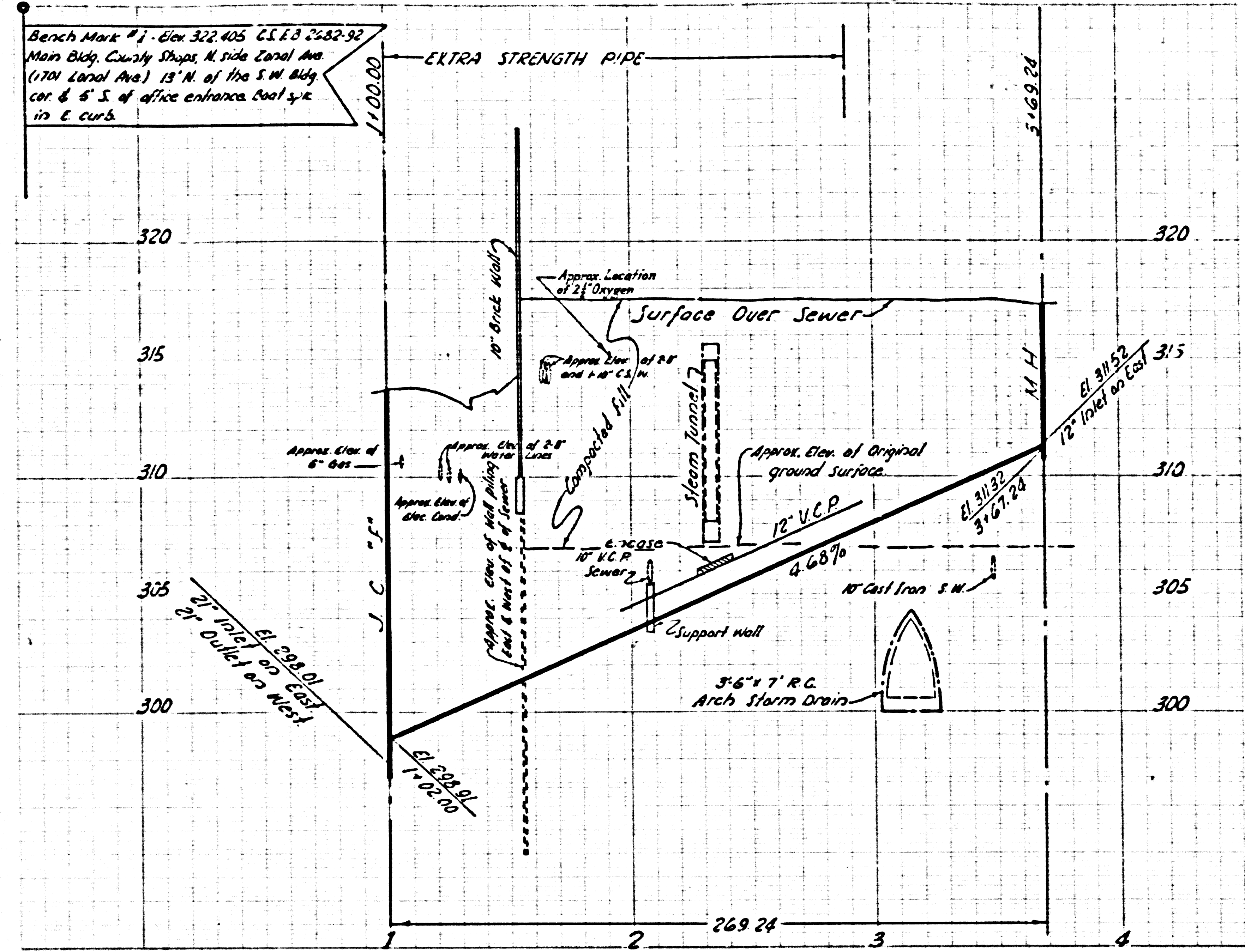


PC 4294

JAT19204 JAS3433 Y1W003

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GENERAL NOTES

USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.

USE PLASTISOL FOR ALL VITRIFIED CLAY PIPE JOINTS PER SEC. 36 & 48 OF SPEC.

ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES AS PER PLAN NO. S-A-106 EXCEPT AS NOTED.

USE STANDARD MANHOLE FRAMES AND COVERS AS PER PLAN NO. S-A-117, EXCEPT AS NOTED.

USE FORMULA NO. 2 SEC. 54 OF SPECIFICATIONS TO COMPUTE ALLOWABLE LEAKAGE.

THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE MADISON 9-4727, EXT. 81551 AT LEAST 24 HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.

APPROVAL OF THE PLAN FOR THIS PROJECT 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 SHEETS.

TOP OF SEWER STRUCTURES SHALL BE ADJUSTED TO FINISHED GRADE EXCEPT AS NOTED.

RESURFACE TRENCH WITHIN PAVED AREA WITH PREMIX ROCK & OIL 4 INCHES IN THICKNESS, EXCEPT AS NOTED.

IN AREAS LABELED AS "COMPACTED FILL"

A - IF RELATIVE COMPACTION IS BETWEEN 50% & 90%, THE SEWER MUST BE GRADED AS SHOWN ON STANDARD PLAN S-A-166.

E - IF RELATIVE COMPACTION IS GREATER THAN 90%, GRADING IS NOT REQUIRED.

P.C. 4294

CAPITAL PROJECT NO. 7790.07
 PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS
 TO BE CONSTRUCTED AT THE
LOS ANGELES COUNTY GENERAL HOSPITAL
 PAGE 1 OF 5 PAGES

SCALE: HORIZ. 1" = 40' VERT. 1" = 5'

AUGUST, 1961

COUNTY OF LOS ANGELES, CALIFORNIA

JOHN A. LAMBIE COUNTY ENGINEER

RECOMMENDED: [Signature] ASSISTANT DIVISION ENGINEER APPROVED: [Signature] SANITATION ENGINEER

APPROVED: [Signature] CHIEF CLERK

FOR LEGEND SEE PLAN NO. S-A-68

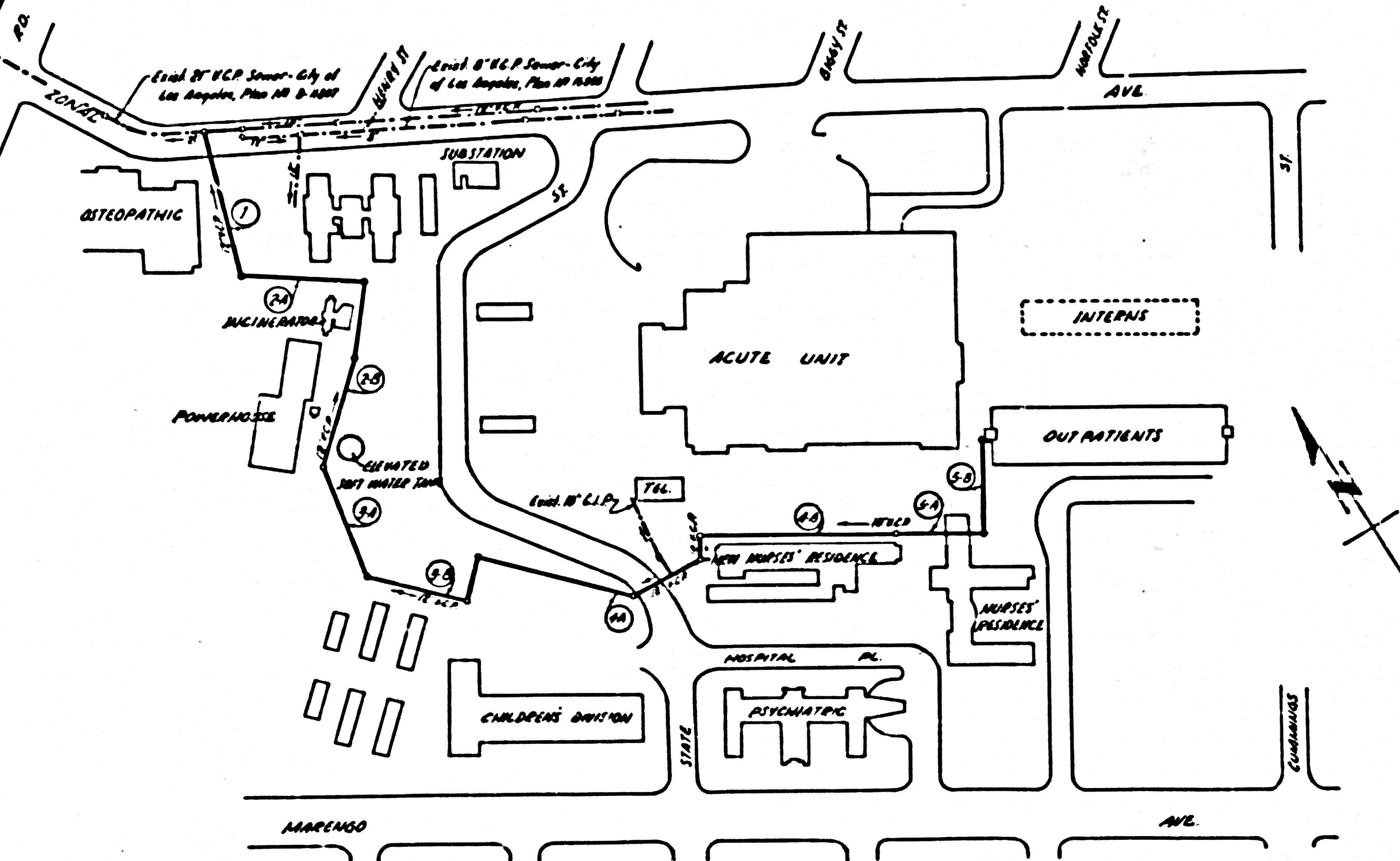
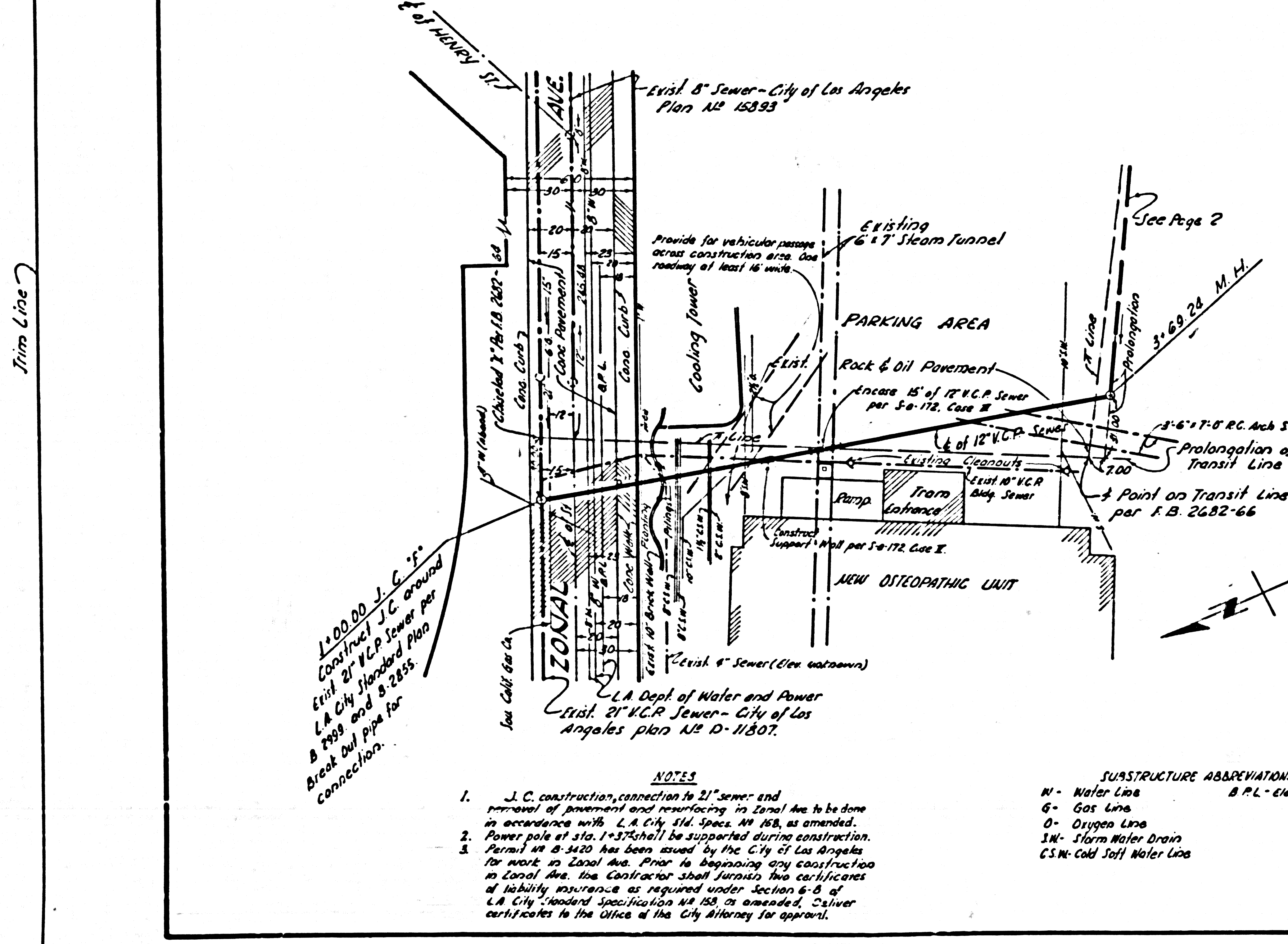
NOTE:

GRADES TO WHICH THIS PROJECT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. ELEVATIONS ARE IN FEET ABOVE U.S. & C.S. SEA LEVEL DATUM OF 1929.

SOFT PROFILES FOR ADDITIONAL WORK WHICH MAY BE REQUIRED BUT CANNOT BE ASCERTAINED IN ADVANCE, SHALL BE SUBMITTED IN THE PROPOSAL.

THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.

REFERENCES		
W.S. 9	DESIGNED	R. SCHMIDT
F.B. 2482	TRACED	T. MONDA
	CHECKED	W. SLAVIN



INDEX MAP
 LOS ANGELES COUNTY GENERAL HOSPITAL
 Scale: 1" = 200'

NOTES

- J.C. construction, connection to 21" sewer and removal of pavement and resurfacing in Canal Ave to be done in accordance with L.A. City Std. Spec. No. 168, as amended.
- Power pole at sta. 1+37.5 shall be supported during construction.
- Permit No. 0-3420 has been issued by Pac. City of Los Angeles for work in Canal Ave. Prior to depressing any construction in Canal Ave, the Contractor shall furnish the certificates of liability insurance as required under section 6-B of L.A. City Standard Specification No. 168, as amended, and deliver certificates to the Office of the City Attorney for approval.

STRUCTURE ABBREVIATIONS

W - Water Line
 G - Gas Line
 O - Oxygen Line
 S.W. - Storm Water Line
 C.S.W. - Cold Soft Water Line
 B.P.L. - Electrical Power Line

P.C. - 4294
 F.B. 2482
 8-23-66
 8-21-67
 8-21-67-94

G. CH. D.
 D.M.S. CH. D. 7-21-61-66

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COMM. GENERAL HOSPITAL

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WSP 29

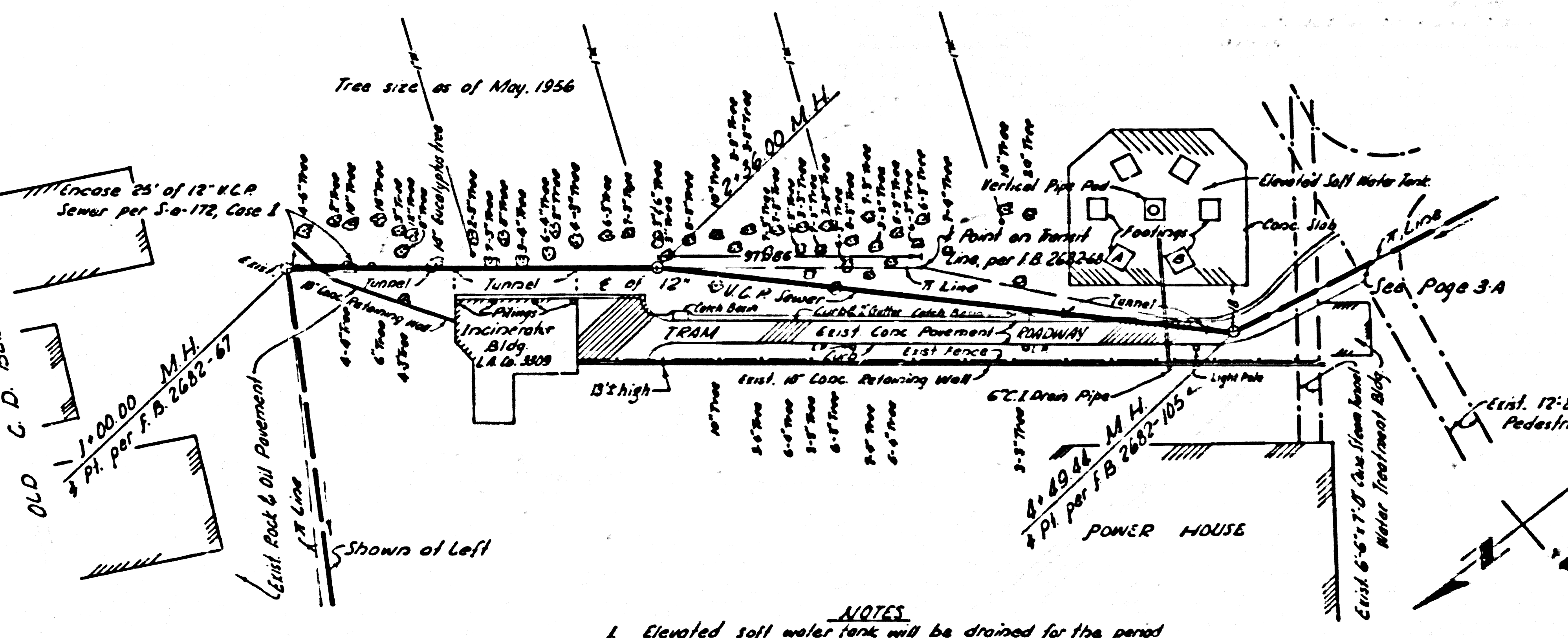
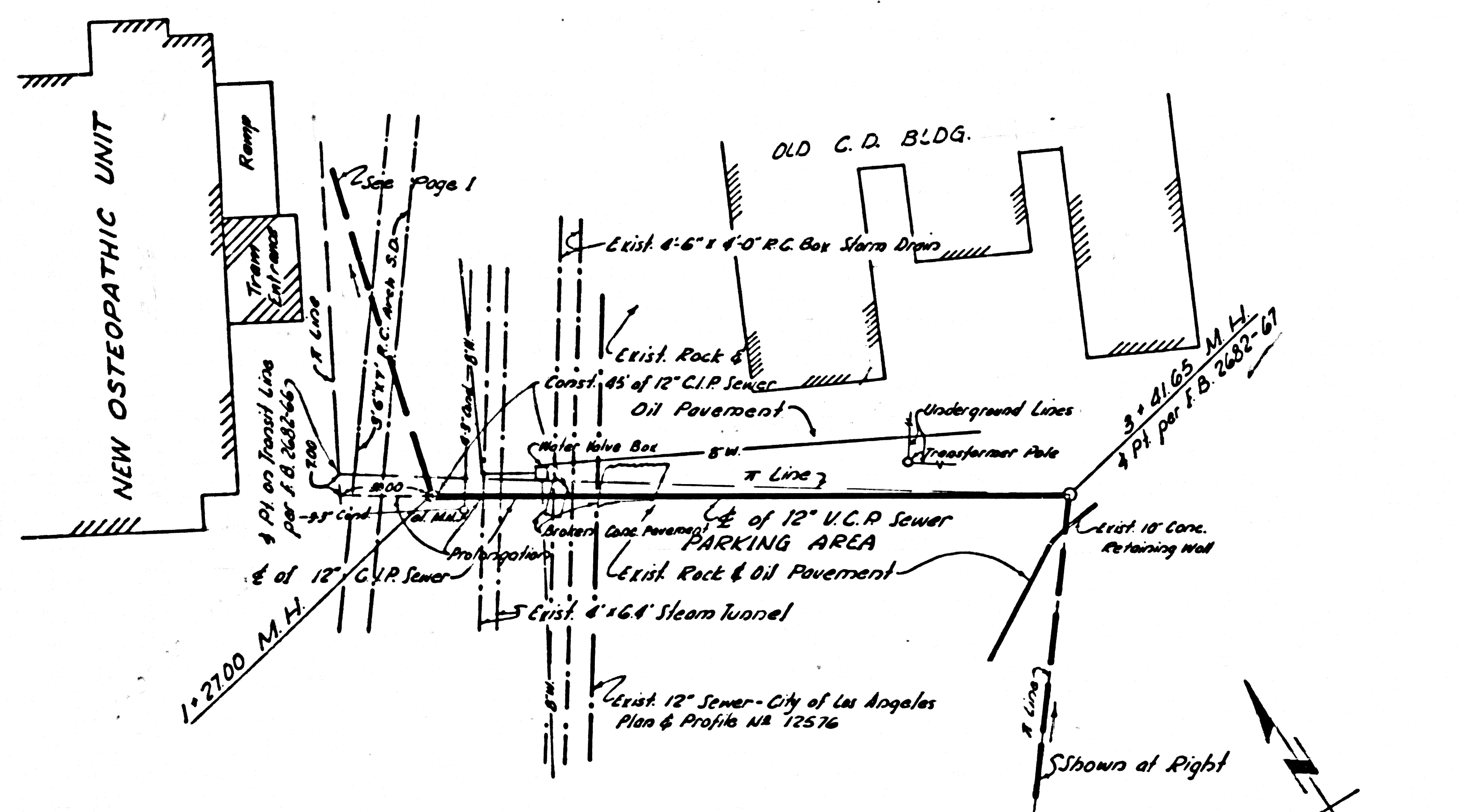
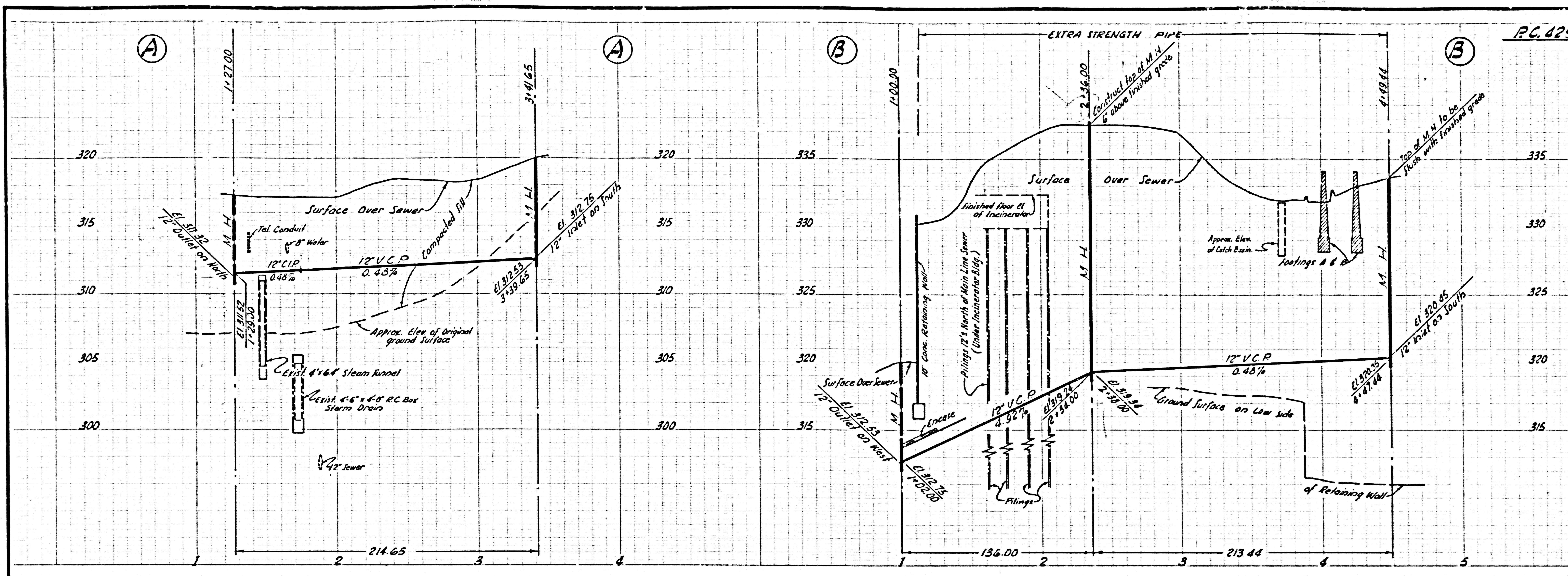
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CONVULX GENERAL HO2611AT

10-C-450A



- NOTES**
- No joints of the 12" C.I.P. shall be placed under Tel. conduit or water line or above storm tunnel.
 - Additional brown concrete slabs may be encountered below surface.
 - Provide for vehicular passage across trench (one roadway at least 12 ft wide) between Sta. 1+90 and Sta. 2+20.

- NOTES**
- Elevated soft water tank will be drained for the period required to allow construction to pass tank area.
 - Tunnel per Sec 43 of Specs from Sta 1+14 to Sta 2+06 and under 16" Eucalyptus trees at Sta. 1+66.
 - Backfill requirements:
 - A - Mechanical compaction only. No flooding permitted.
 - B - Backfill with sand to one foot above top of pipe or encasement thereof.
 - C - 95% relative compaction from Sta. 3+55 to M.H. Sta. 4+41.
 - Trees are Carob unless otherwise indicated. Numerical preceding size indicates number of prunings per tree.
 - Contractor has option of removing Carob trees within 5' each side of 4' of sewer; trees removed need not be replaced.

- Resurfacing of Tram Roadway:
 - Concrete pavement is 4" thick reinforced by 10 E.M.M.H. Replaces as per sec. 75 of Specs.
- Construct in Tunnel from Sta. 3+80 to Sta. 4+41, Backfill with granite sand.
- Tram access to the incinerator building shown herein must be maintained at all times. The Contractor shall provide a temporary smooth asphalt by-pass roadway to the east of M.H. Sta. 4+41 and smooth roadway shall allow easy passage of trams around that portion of the tram roadway made inaccessible by construction. Remove temporary access when no longer required.

F.B. 2682 E-66-67
Page 34
Sect. 24-95

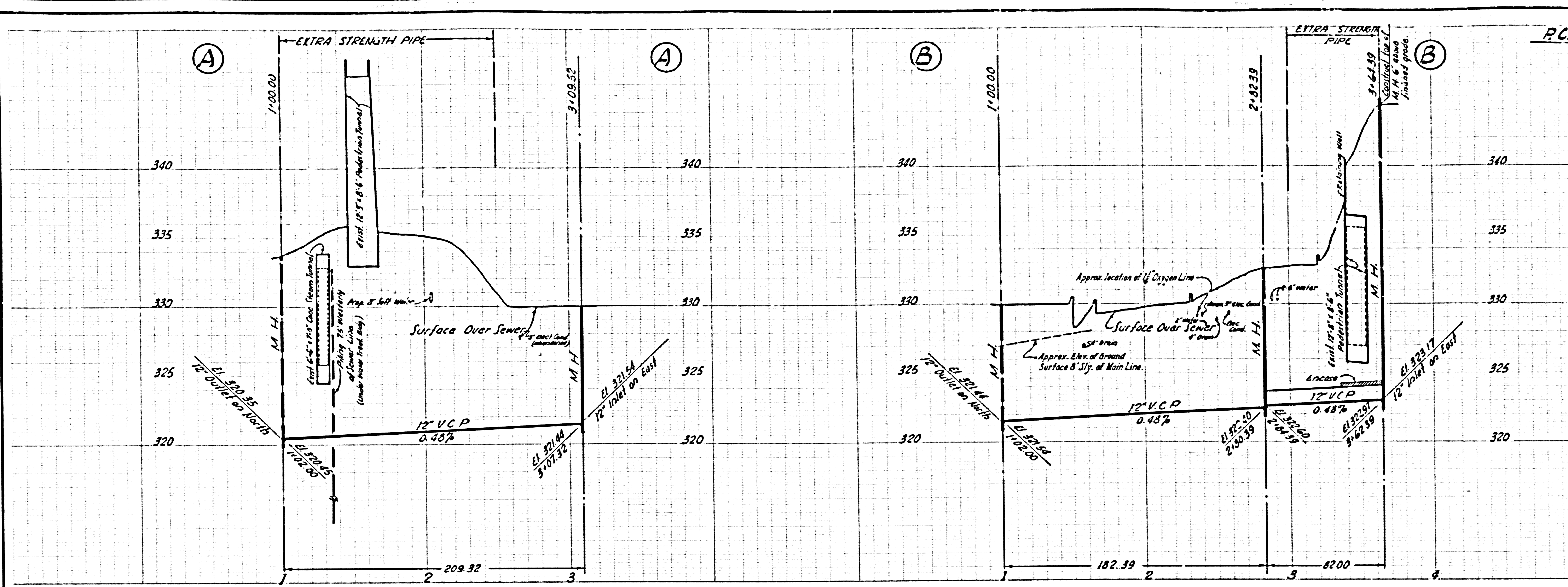
F.B. 2682 E-66-67
Spec. Div. File Map E-483
Sect. 24-95, 96, 108

U.C. 030
C.M.'S. 030 7-20-61

PC 4524

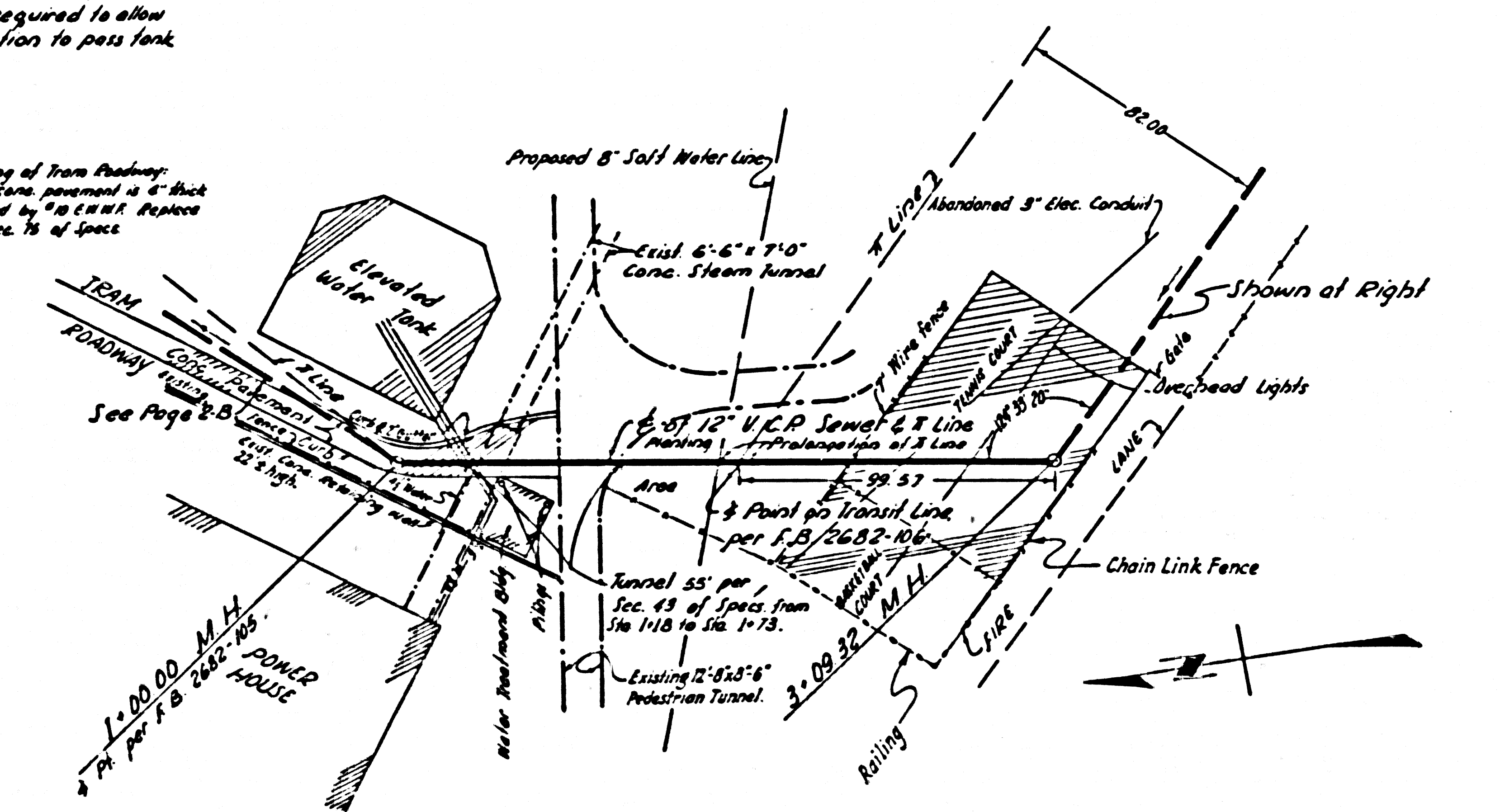
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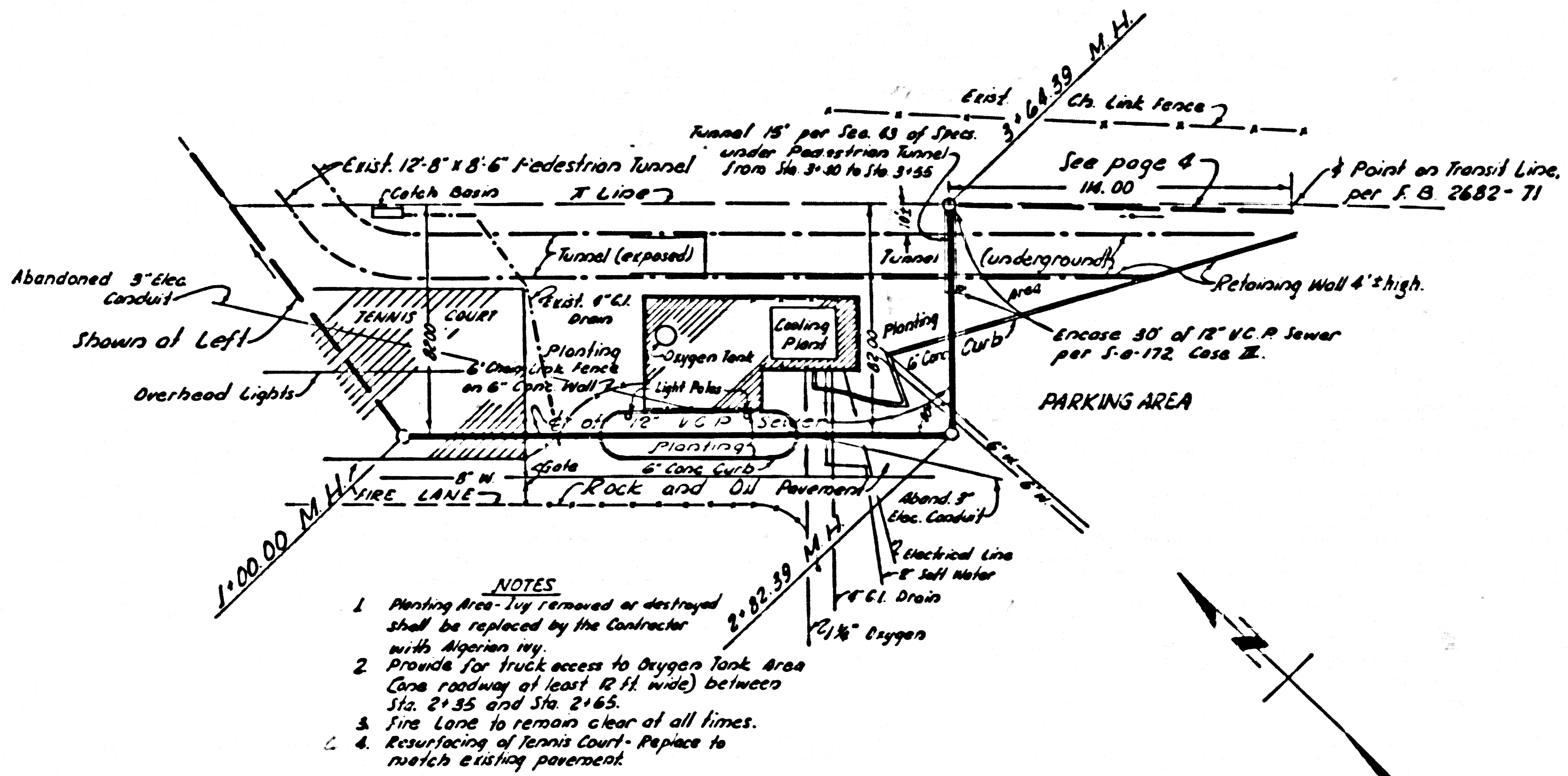


NOTE: ① Elevated soft water tank will be drained for the period required to allow construction to pass tank area.

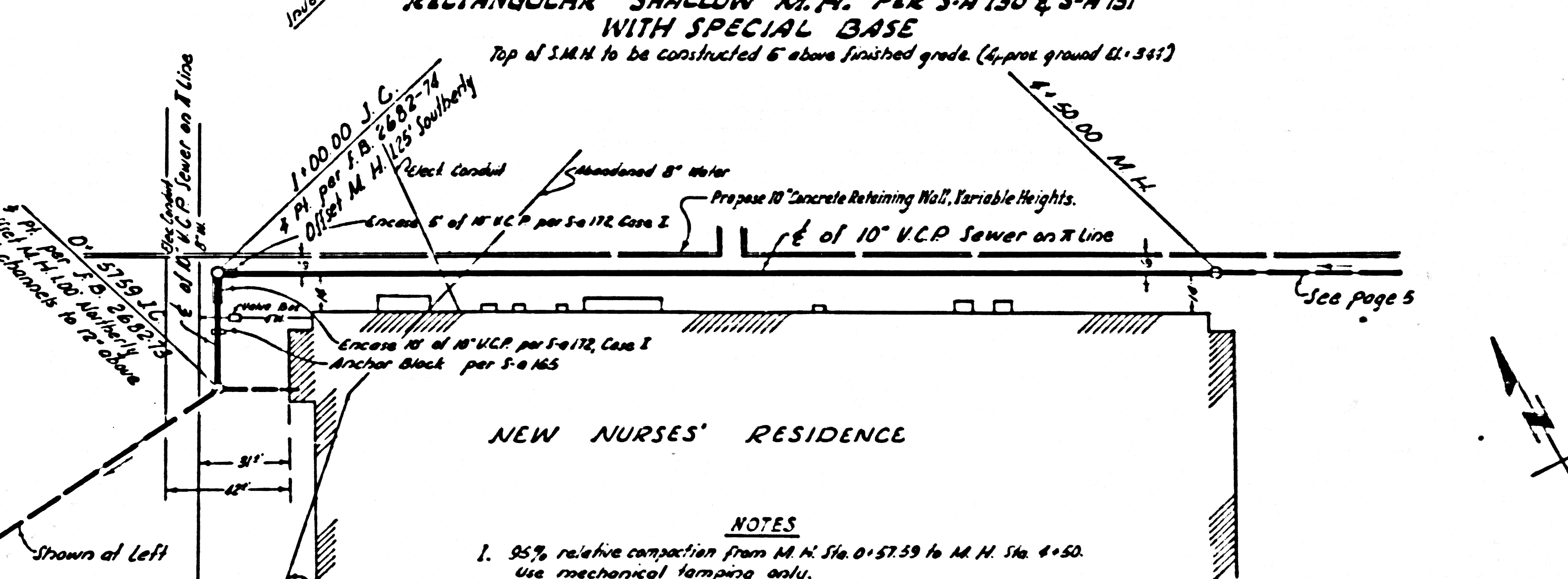
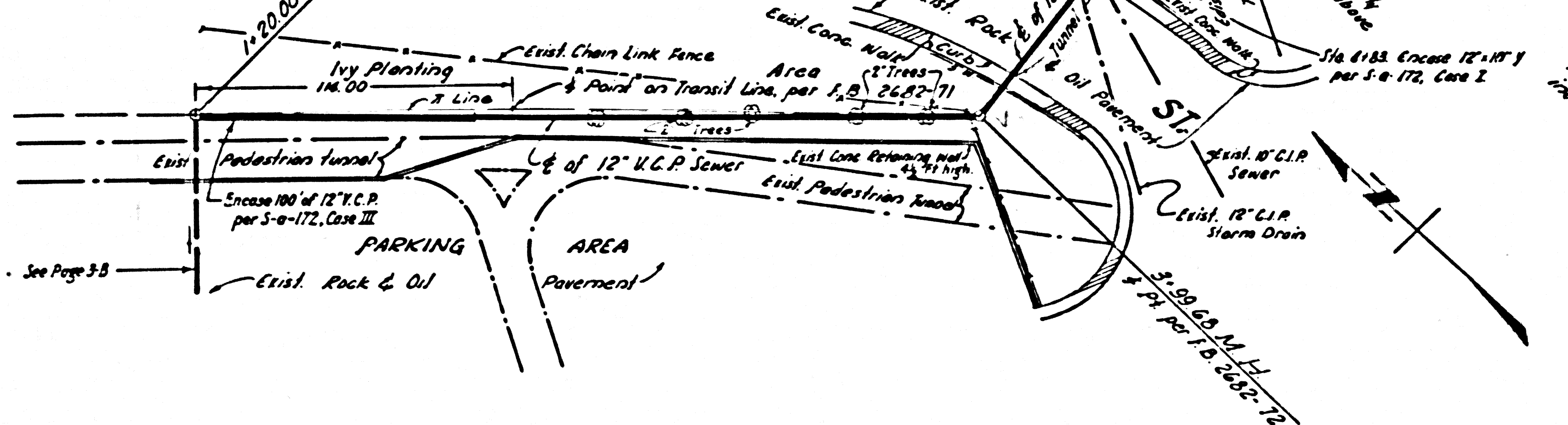
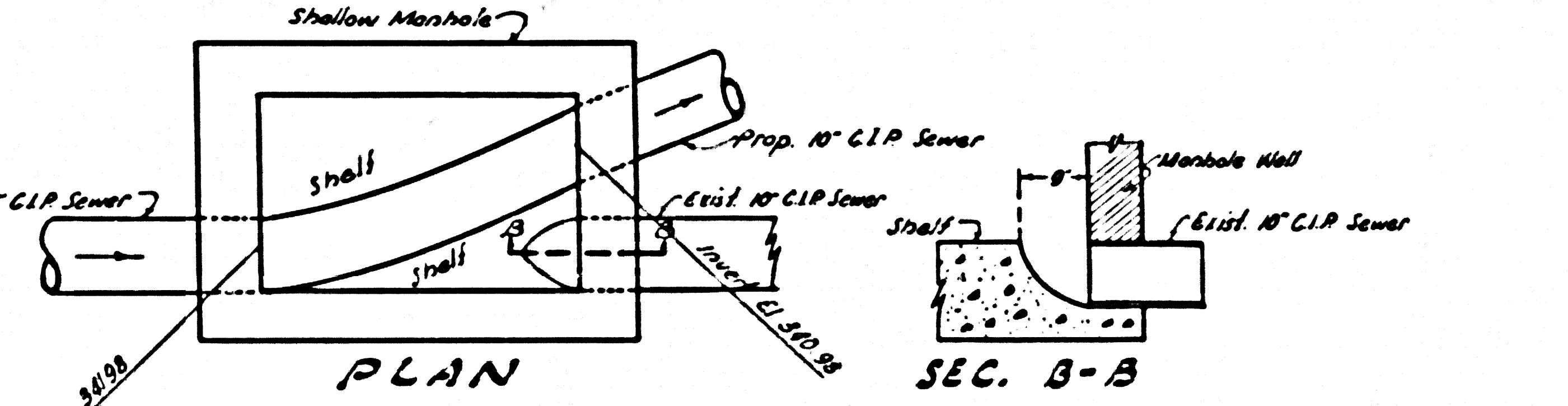
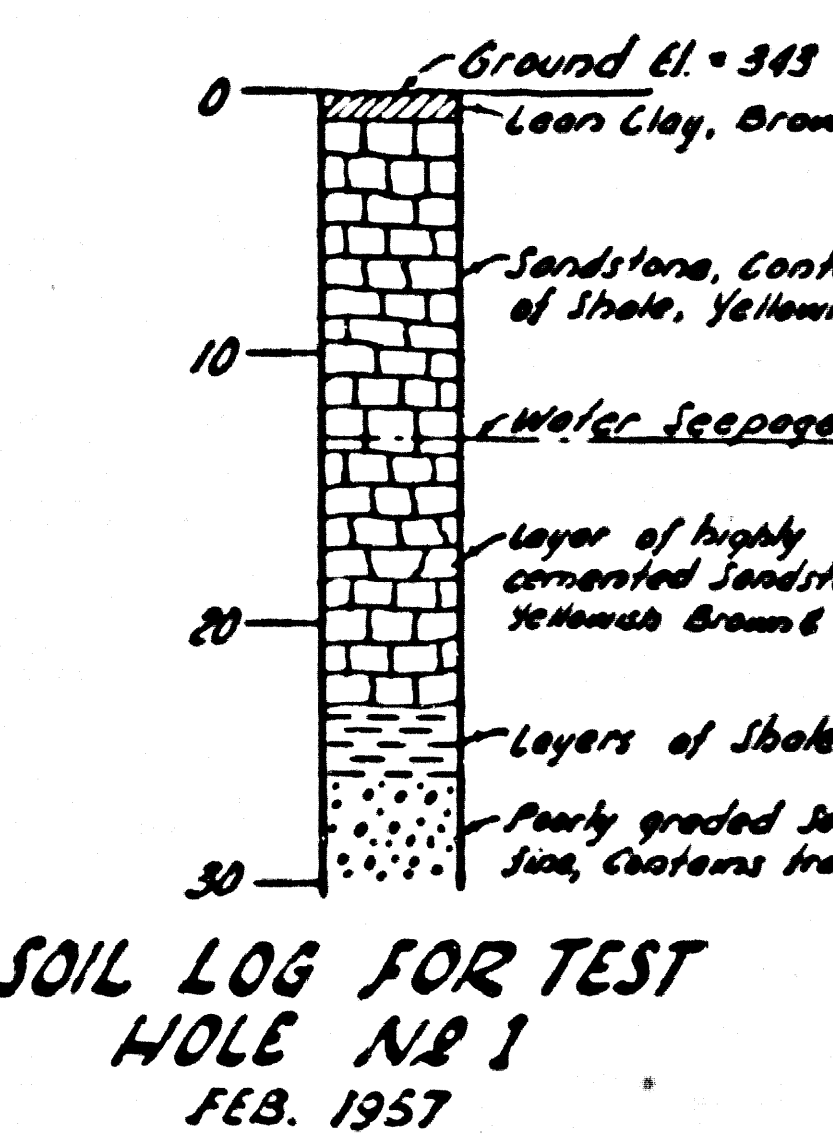
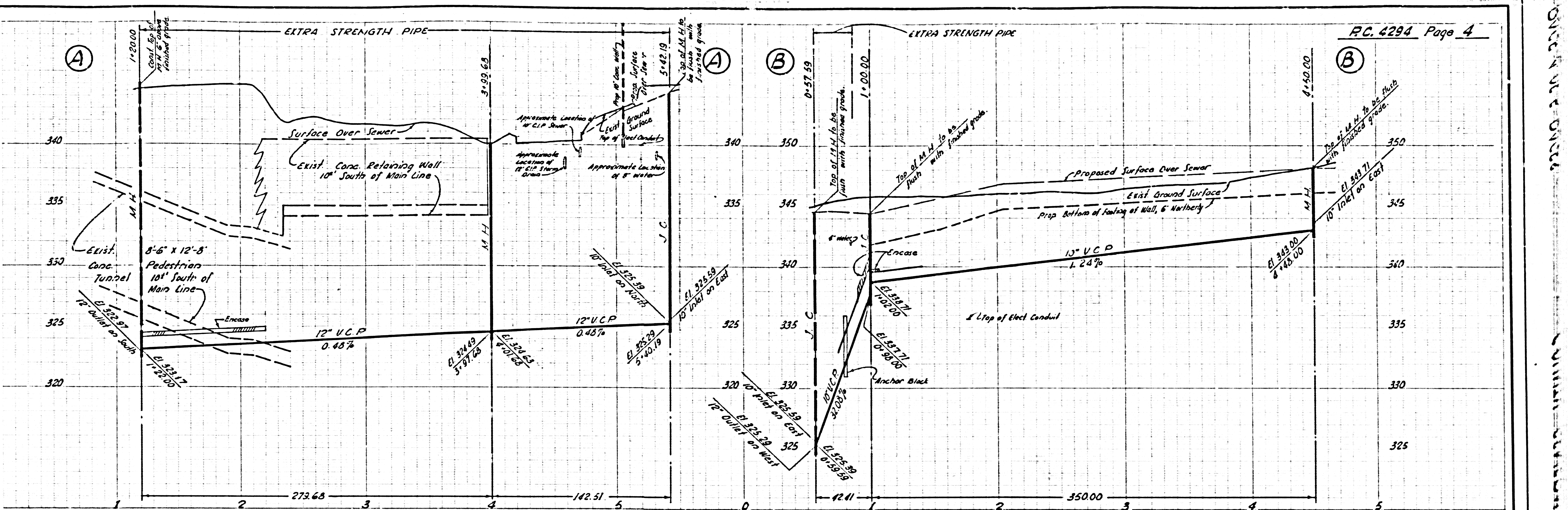
② Resurfacing of Tram Roadway: Current concrete pavement is 5" thick reinforced by #8 @ 18" intervals as per Sec. 75 of Specs.



- NOTES:
1. See Above.
 2. See Above.
 3. Backfill Requirements:
 - A- From M.H. Sta. 1+00 to Sta. 1+18 - Mechanical Compaction only. Backfill with sand to one foot above top of pipe. No flooding permitted.
 - B- Tunnel section to be backfilled with gunite sand.
 4. Fire Lane to remain clear at all times.
 5. Resurfacing of Tennis Court - Replace to match existing pavement.



- NOTES:
1. Planting Area - If removed or destroyed shall be replaced by the Contractor with Algerian ivy.
 2. Provide for truck access to Oxygen Tank Area. Create roadway of least 10 ft wide between Sta. 2+55 and Sta. 2+65.
 3. Fire Lane to remain clear at all times.
 4. Resurfacing of Tennis Court - Replace to match existing pavement.



- NOTES**
- Backfill requirements
 - Mechanical compaction only from M.H. Sta. 1+20 to M.H. Sta. 3+99.68 and Sta. 4+88 to M.H. Sta. 5+42.19. Backfill with sand to one foot above top of pipe or encasement thereof.
 - Planting Area - Ivy removed or destroyed shall be replaced by the Contractor with Algerian ivy.
 - Existing chain link fence removed or damaged during construction shall be rebuilt in original location.
 - For that portion of the trench having a trench depth greater than 20 feet (measured from invert of pipe to finished grade) the maximum width of excavation of the trench (measured at the top of pipe) shall be 8'-8". This width includes the width required for sheeting, if necessary.
 - Resurfacing in State St. - Replace to match existing pavement plus 1" additional depth. (This note applies to Roadways and Sidewalks.)
 - Construct in Tunnel under State St. (from Sta. 4+19 to Sta. 4+65)

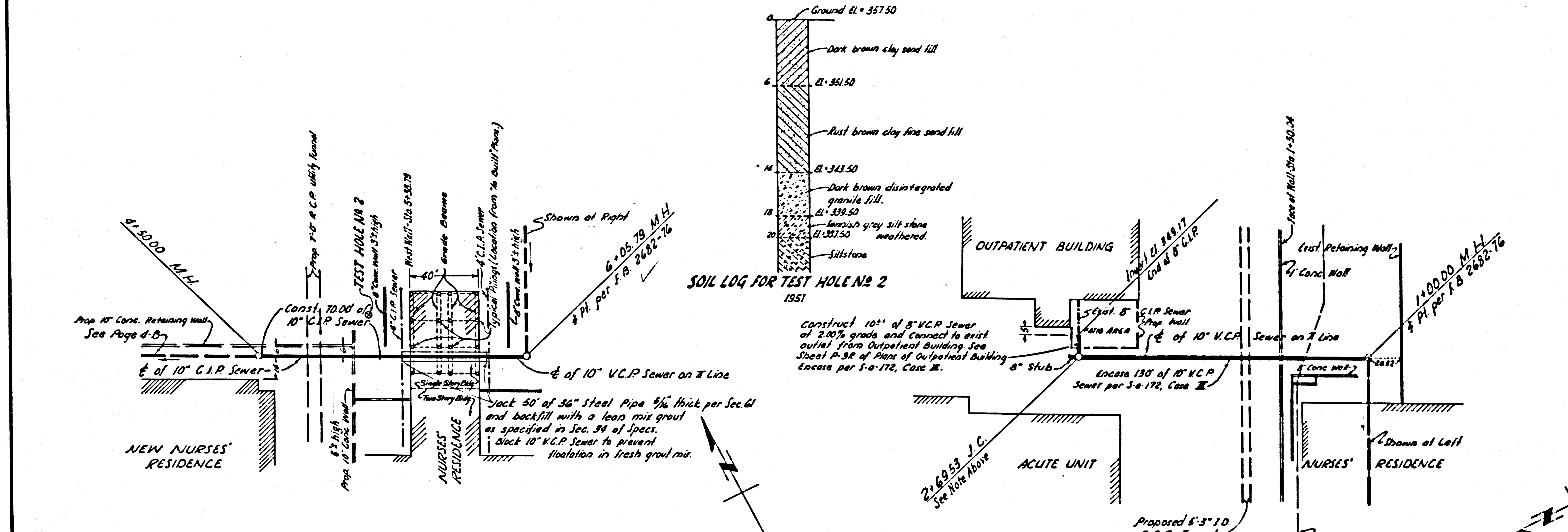
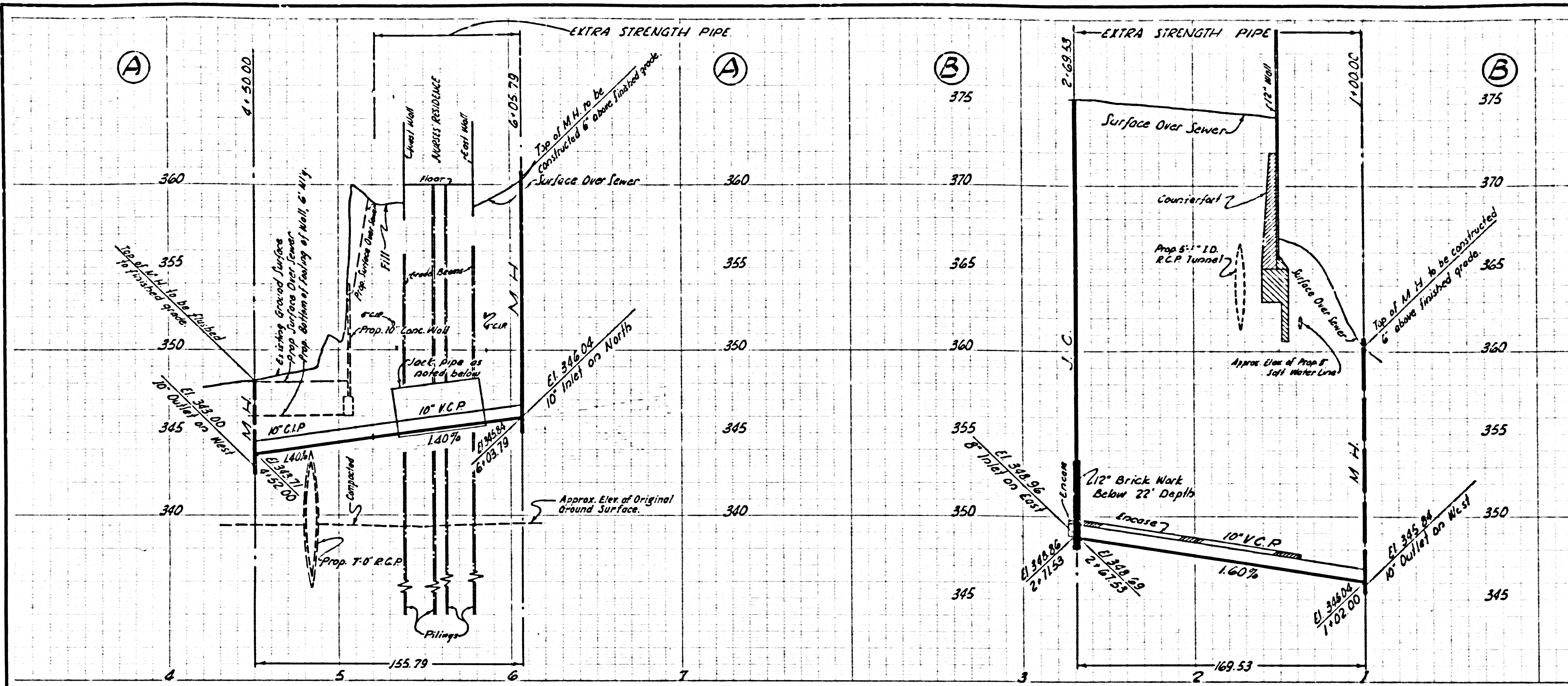
- NOTES**
- 95% relative compaction from M.H. Sta. 0+57.59 to M.H. Sta. 4+50. Use mechanical tamping only.
 - Back fill with sand to one foot above top of pipe or encasement thereof.

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Branch Man. T.B.M. No. 1, El. 340.14 Hospital Pt. (N. side of E. end) Best Sp. in Level Top of Core Landing 53' N. & 24' W. of S.W. cor. of Nurses' Quarters (Cont. Brick Nurses' Residence) S. B. 2682-16, 123



- NOTES**
- Backfill requirements
 - A. Mechanical compaction only from M.H. Sta. 4+50 to M.H. Sta. 6+05.79, 95% relative compaction. No flooding permitted.
 - B. Use sand backfill to one foot above top of pipe (except inside of locking casing)
 - No pipe joints shall be placed under wall footing or over proposed utility tunnel.

- NOTES**
- Excise 8" S.W. from M.H. wall to base of ball use 8' lengths of pipe for stub. Use full pour process to cement plug into ball of stub.
 - For that portion of the sewer having a trench depth greater than 20 feet (measured from invert of pipe to finished grade) the maximum width of excavation of the trench (measured at the top of the pipe) shall be 2'-5". This width includes the width required for sheeting, if necessary.

F. B. 2682 (S. B. 2682-16, 123)

F. B. 2682 (S. B. 2682-16, 123)

J. NEGRON 8-21-61, J. C. ...