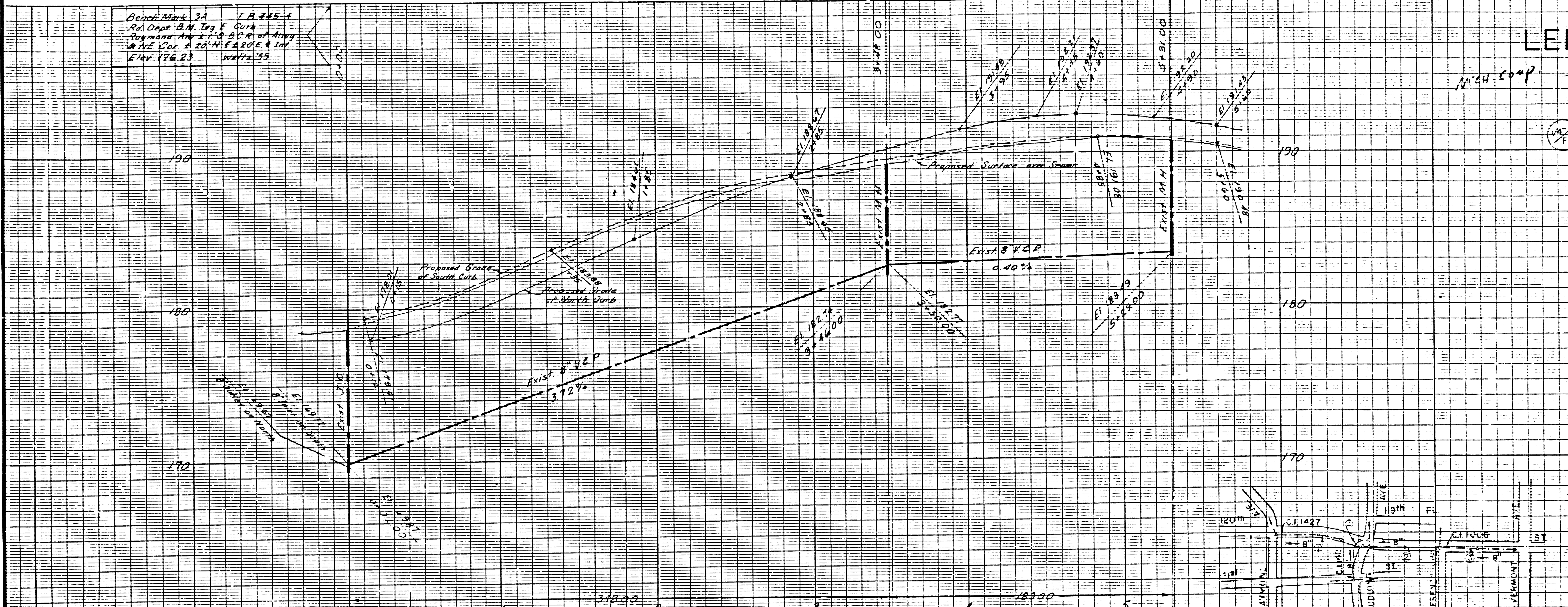


# LENNOX BUILDING DISTRICT NO. 7

USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.  
 USE CEMENT MORTAR FOR ALL VITRIFIED CLAY PIPE JOINTS.  
 USE FORMULA NO. 1, SEC 54 OF SPECIFICATIONS TO COMPUTE ALLOWABLE LEAKAGE.  
 THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE (MADISON 9-4747, EXT 4447) AT LEAST 24 HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.  
 FIGURES IN CIRCLES AT ENDS OF HOUSE LATERALS INDICATE HOUSE LATERALS SHALL BE ENCASED WITH 4" RISE PER FOOT TO CURB.  
 WHERE ENCASEMENT IS SPECIFIED FOR THE EXISTING HOUSE LATERAL ON PLAN BUT FIELD INSPECTION DURING CONSTRUCTION REVEALS THAT THERE IS ACTUALLY LESS THAN 2" OF CLEARANCE BETWEEN THE PROPOSED AGGREGATE BASE OF THE STREET AND THE TOP OF THE EXISTING HOUSE LATERAL, SUCH HOUSE LATERAL SHALL BE RECONSTRUCTED IN ACCORDANCE WITH THE TYPICAL SECTION FOR RECONSTRUCTION OF EXISTING HOUSE LATERALS IN LIEU OF THE ENCASEMENT SPECIFIED; AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE STIPULATED UNIT PRICE FOR THE STANDARD STRENGTH VITRIFIED CLAY PIPE HOUSE LATERAL SEWER IN THE PROPOSAL.  
 MANHOLE TOPS SHALL BE ADJUSTED TO FINISH GRADE.  
 ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES AS PER PLAN NO. S-A-104.  
 USE STANDARD MANHOLE FRAMES AND COVERS AS PER STANDARD PLAN NO. S-A-117.

34355



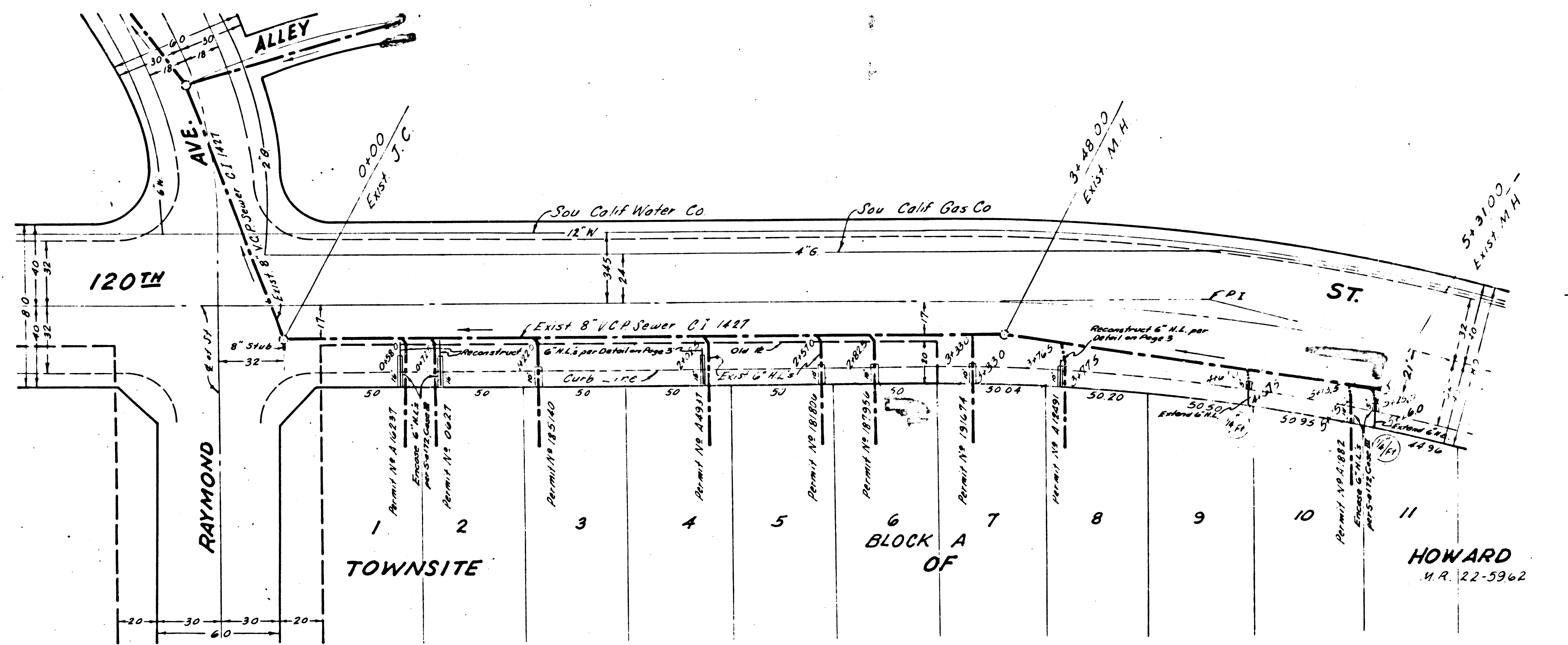
**INDEX MAP**  
 SCALE 1" = 50'  
 NOTE: FIGURES IN CIRCLES INDICATE PAGE NUMBERS

## CASH CONTRACT NO. 41099

PROFILE, ALIGNMENT, AND GRADE OF  
**SANITARY SEWERS**  
 TO BE CONSTRUCTED IN  
**120TH STREET**  
 FROM HOWARD AVENUE TO VERMONT AVENUE  
 P.C. 5996  
 J.N. 0779'19  
 PAGE 1 OF 3 PAGES

COUNTY OF LOS ANGELES, CALIFORNIA  
 JOHN A. LAMBIE COUNTY ENGINEER  
 APPROVED *L. H. Hughes*  
 DIVISION ENGR.

REFERENCE	DESIGNED BY	DATE
W 3 26	J. NISHIDA	OCTOBER, 1961
A 8	T. S. ...	OCTOBER, 1961
F 8	SPECIAL ...	OCTOBER, 1961



### LOS ANGELES COUNTY ROAD DEPARTMENT

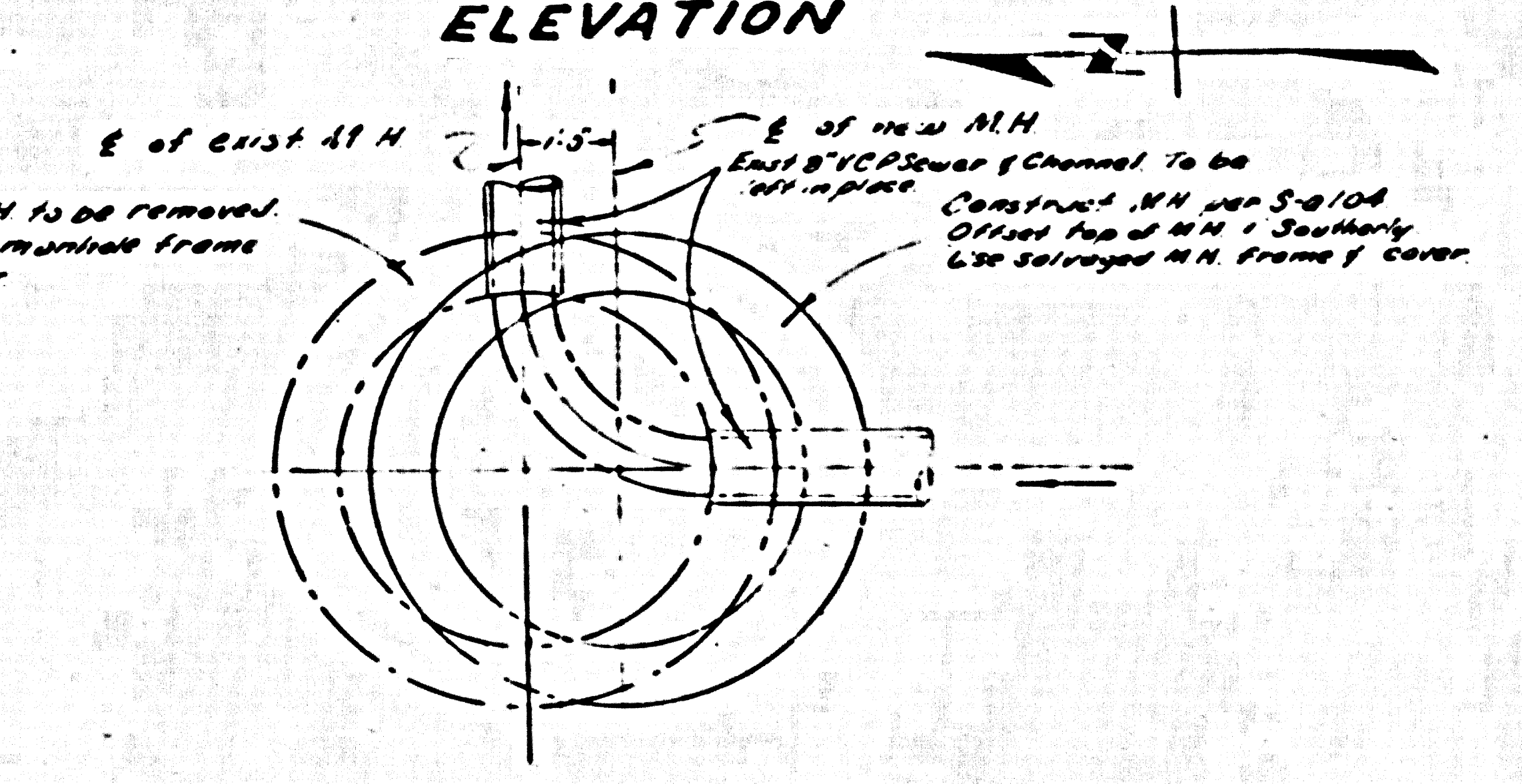
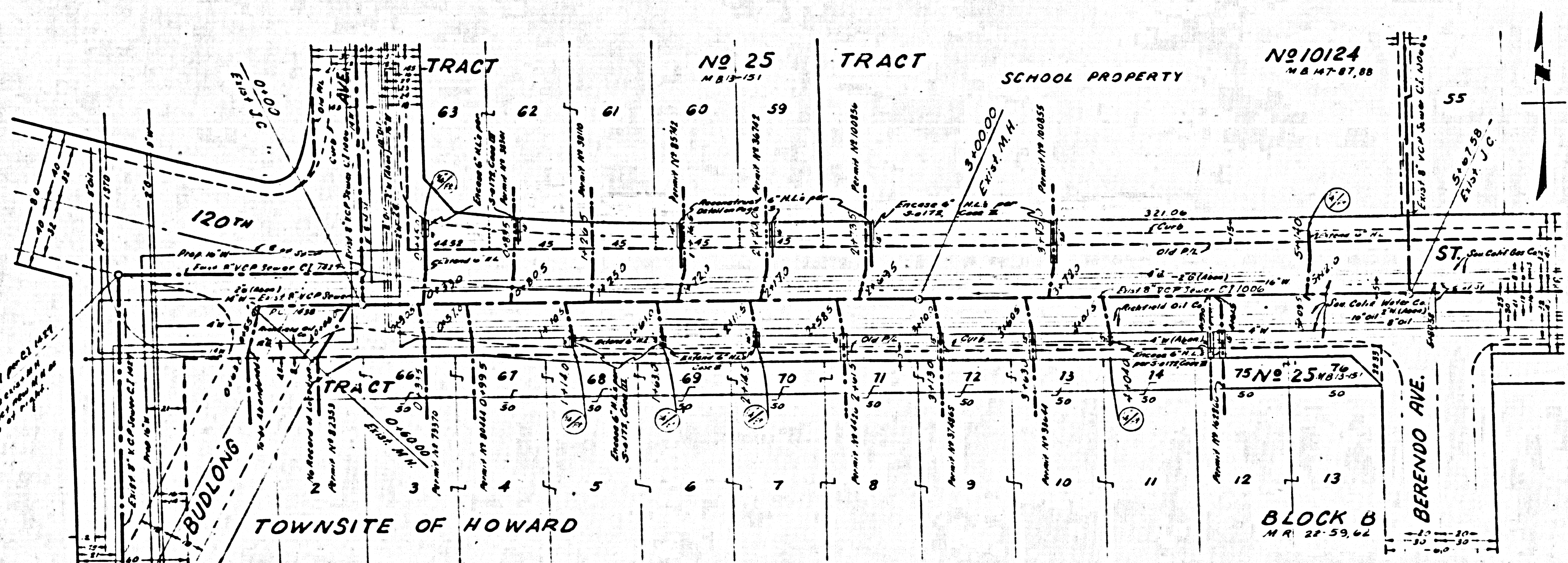
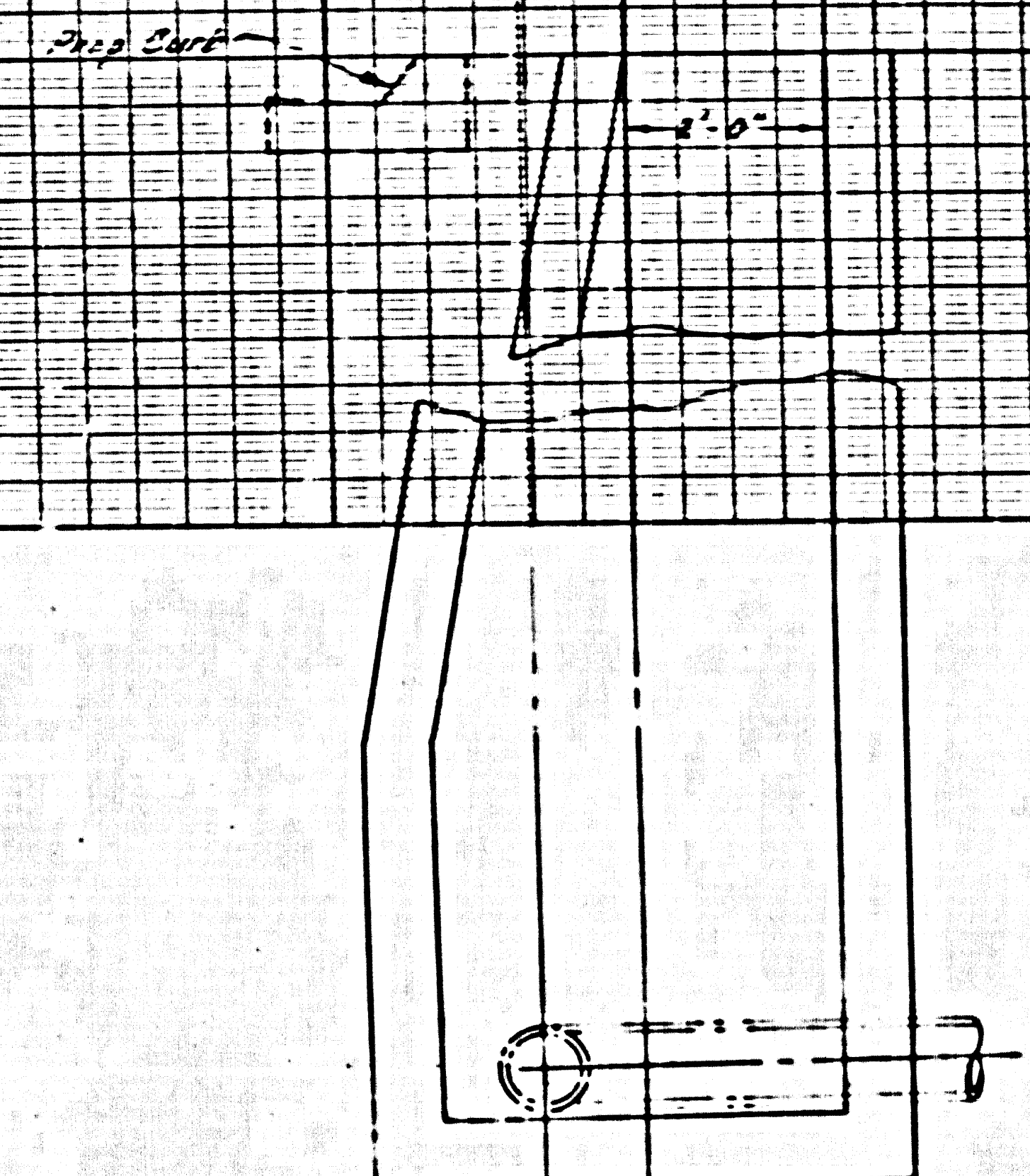
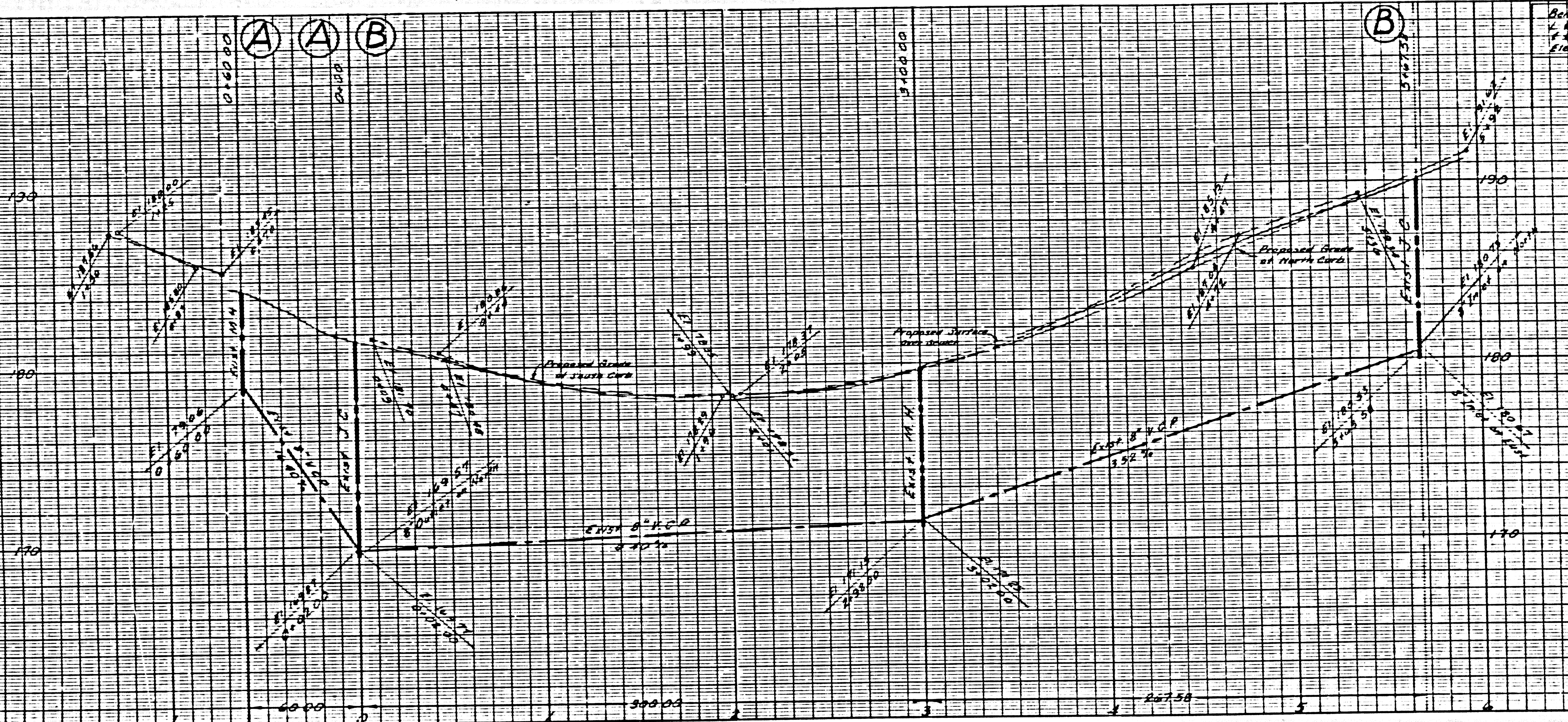
DIVISION	JOB NAME	SHEET 11 OF 15 SHTS.
	LIMITS	
SCALE HORIZ. 1" = 40'	JOB NO. 0779.19	DWG. NO.
SCALE VERT. 1" = 4'		

10-31-61 RL  
 11-1-61 Van



Revised March 22, 1955  
 by J. T. & J. D. M. & J. D. M. & J. D. M.  
 17-4-201-8-4-Drawings-108-8-4-Pr.  
 Plan 108-4-2-Notes '55

34354



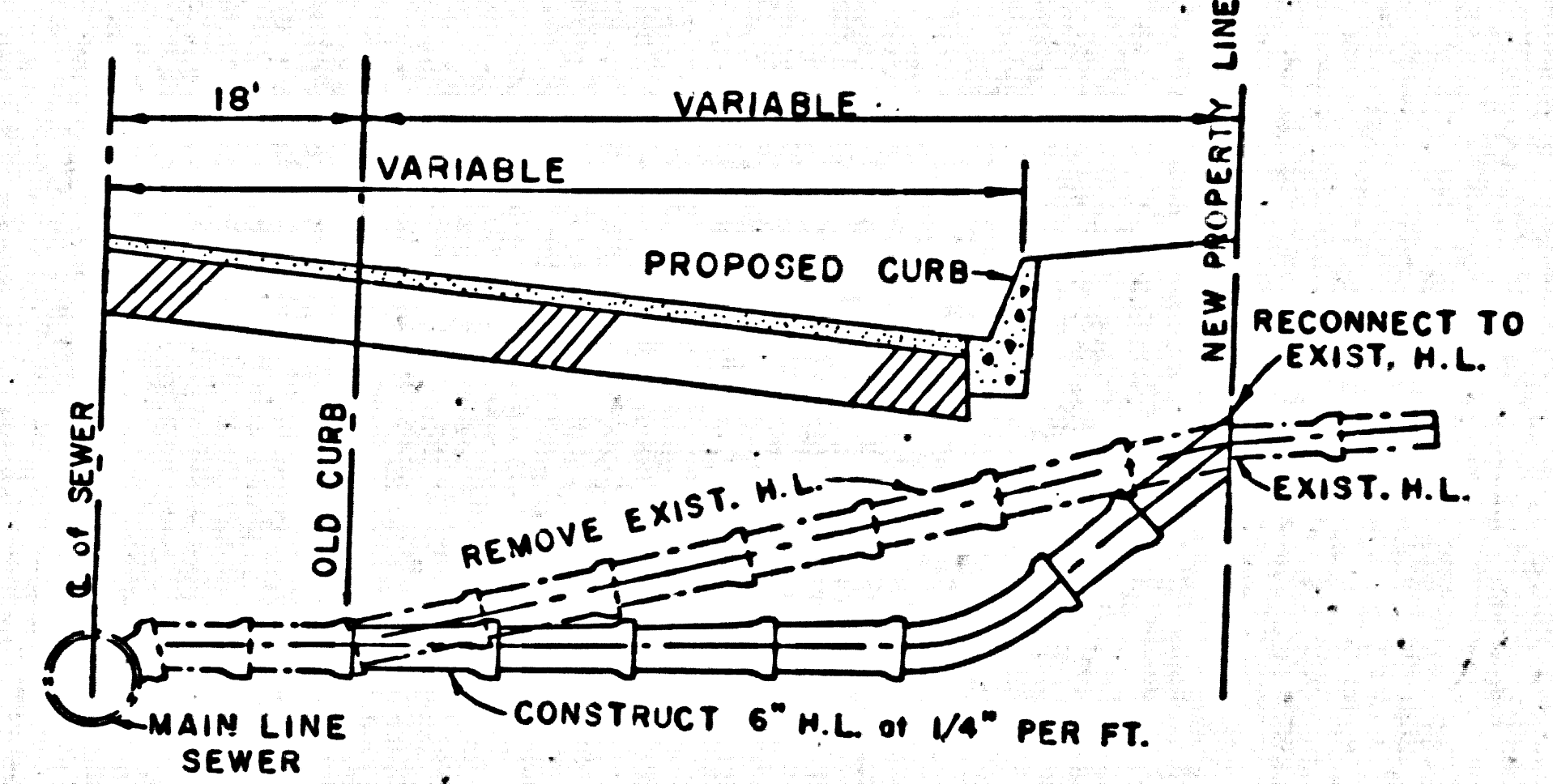
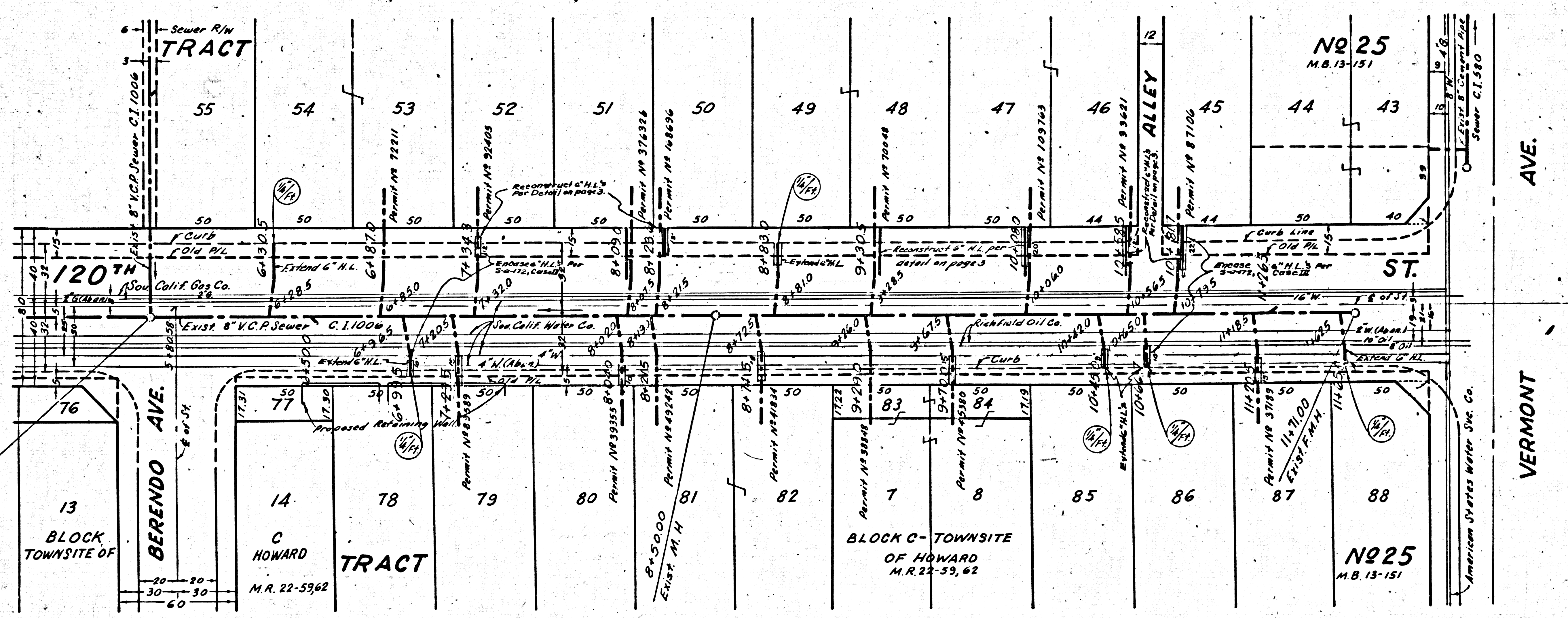
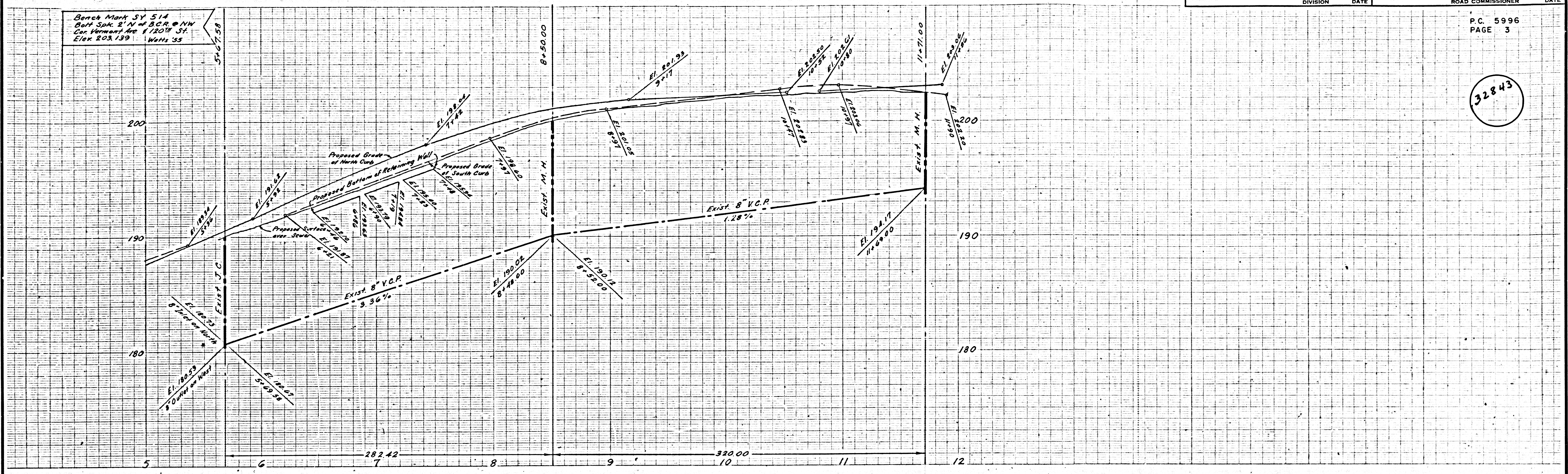
MANHOLE DETAIL AT STA. 1+35.17 (C.I. 1427)  
 (No Scale)

LOS ANGELES COUNTY ROAD DEPARTMENT

JOB NAME		LIMITS
DIVISION		
JOB NO. 0779.19		SHEET 1 - OF 2 SHTS. DWG. NO.
SCALE HORIZ. 1" = 4' VERT. 1" = 4'		



32843



ENCASE 6" H.L. PER S-0172 CASE III IF LESS THAN 4" OF COVER FROM AGGREGATE BASE  
**TYPICAL SECTION FOR RECONSTRUCTION OF EXISTING HOUSE LATERALS**  
 (NO SCALE)

LOS ANGELES COUNTY ROAD DEPARTMENT			
DIVISION		JOB NAME	LIMITS
SCALE HORIZ. 1" = 40'		JOB NO. 0779.19	SHEET OF SHTS.
SCALE VERT. 1" = 4'		DWG. NO.	

U.G. CHK'D 10-31-61  
 B.M.'S CHK'D

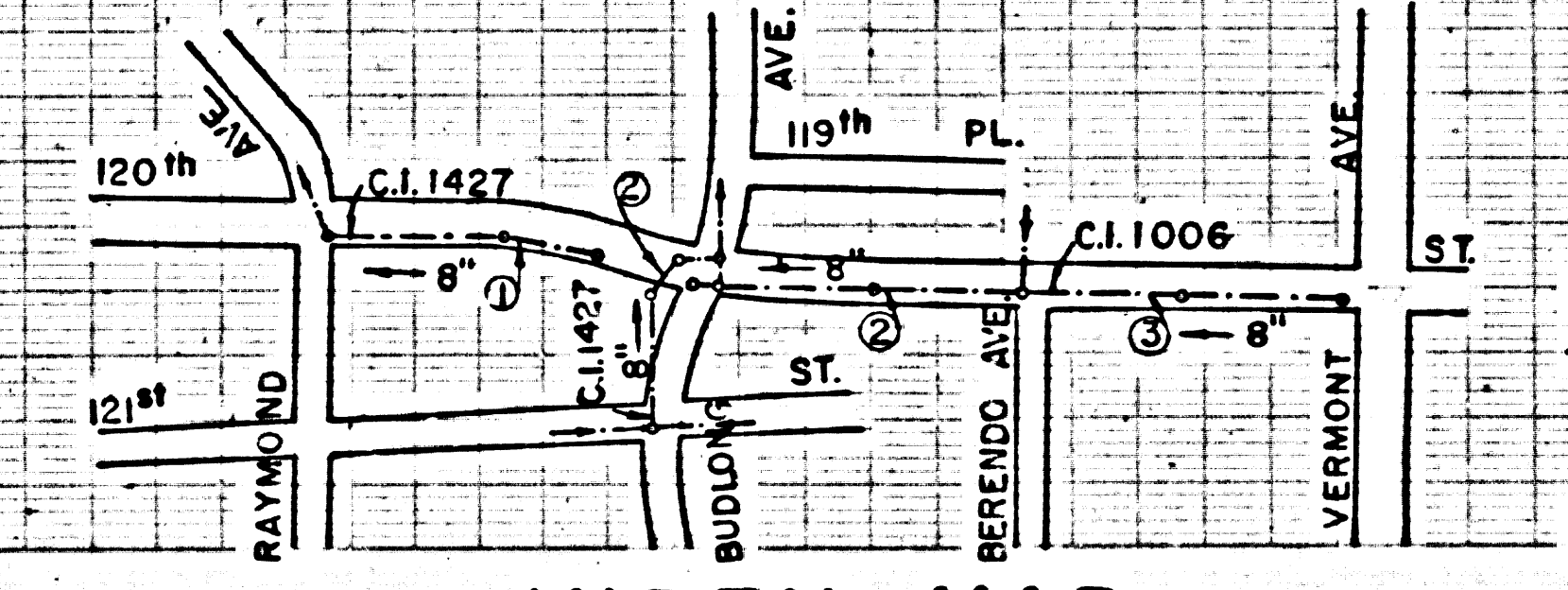
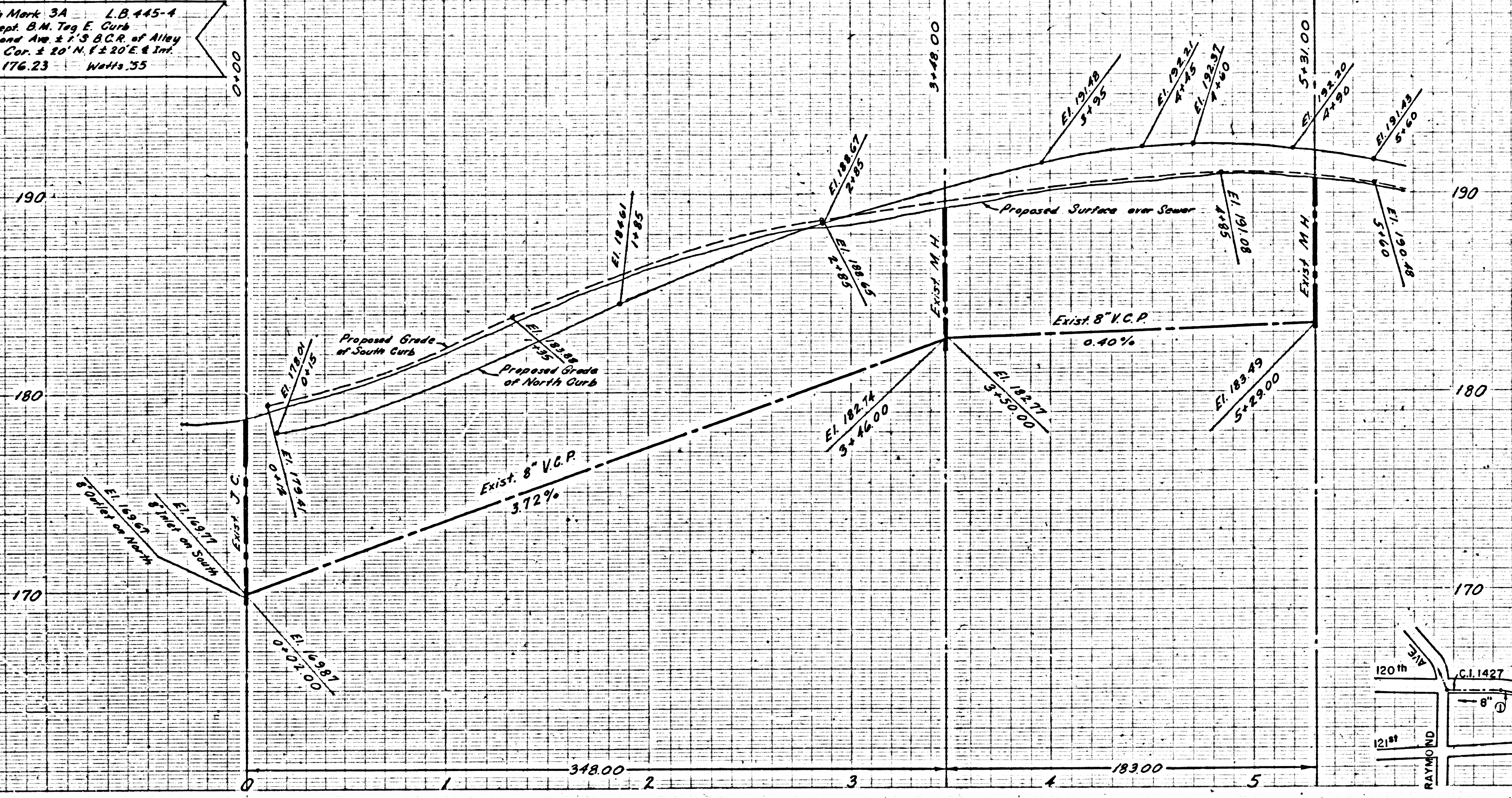


Bench Mark 3A  
 Ref. Dept. B.M. Tag E. Curb  
 Raymond Ave. 17.3 B.C.R. of Alley  
 8' N.E. Cor. 4' 20" N. E. 30' E. Int.  
 Elev. 176.23 Wells 35

# LENNOX BUILDING DISTRICT NO. 7

USE STANDARD STRENGTH PIPE, EXCEPT AS NOTED.  
 USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P.P. PER SPECIFICATIONS OF SECTIONS 36148.  
 USE FORMULA NO. 1, SEC. 54 OF SPECIFICATIONS TO COMPUTE ALLOWABLE LEAKAGE.  
 THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE (MADISON 9-4747, EXT. 81551) AT LEAST 24 HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.  
 FIGURE IN CIRCLES AT ENDS OF HOUSE LATERALS INDICATE HOUSE LATERALS SHALL BE EXTENDED WITH 1/4" RISE PER FOOT TO CURBS.  
 WHERE ENCASEMENT IS SPECIFIED FOR THE EXISTING HOUSE LATERAL ON PLAN BUT FIELD INSPECTION DURING CONSTRUCTION REVEALS THAT THERE IS ACTUALLY LESS THAN 2' OF CLEARANCE BETWEEN THE PROPOSED AGGREGATE BASE OF THE STREET AND THE TOP OF THE EXISTING HOUSE LATERAL, SUCH HOUSE LATERAL SHALL BE RECONSTRUCTED IN ACCORDANCE WITH THE TYPICAL SECTION FOR RECONSTRUCTION OF EXISTING HOUSE LATERALS IN LIEU OF THE ENCASEMENT SPECIFIED; AND THE CONTRACTOR SHALL BE PAID IN ACCORDANCE WITH THE STIPULATED UNIT PRICE FOR THE 6" STANDARD STRENGTH VITRIFIED CLAY PIPE HOUSE LATERAL SEWER IN THE PROPOSAL.  
 MANHOLE TOPS SHALL BE ADJUSTED TO FINISHED GRADE.  
 ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES AS PER PLAN NO. S-A 104.  
 USE STANDARD MANHOLE FRAMES AND COVERS AS PER STANDARD PLAN NO. S-A 117.

32841



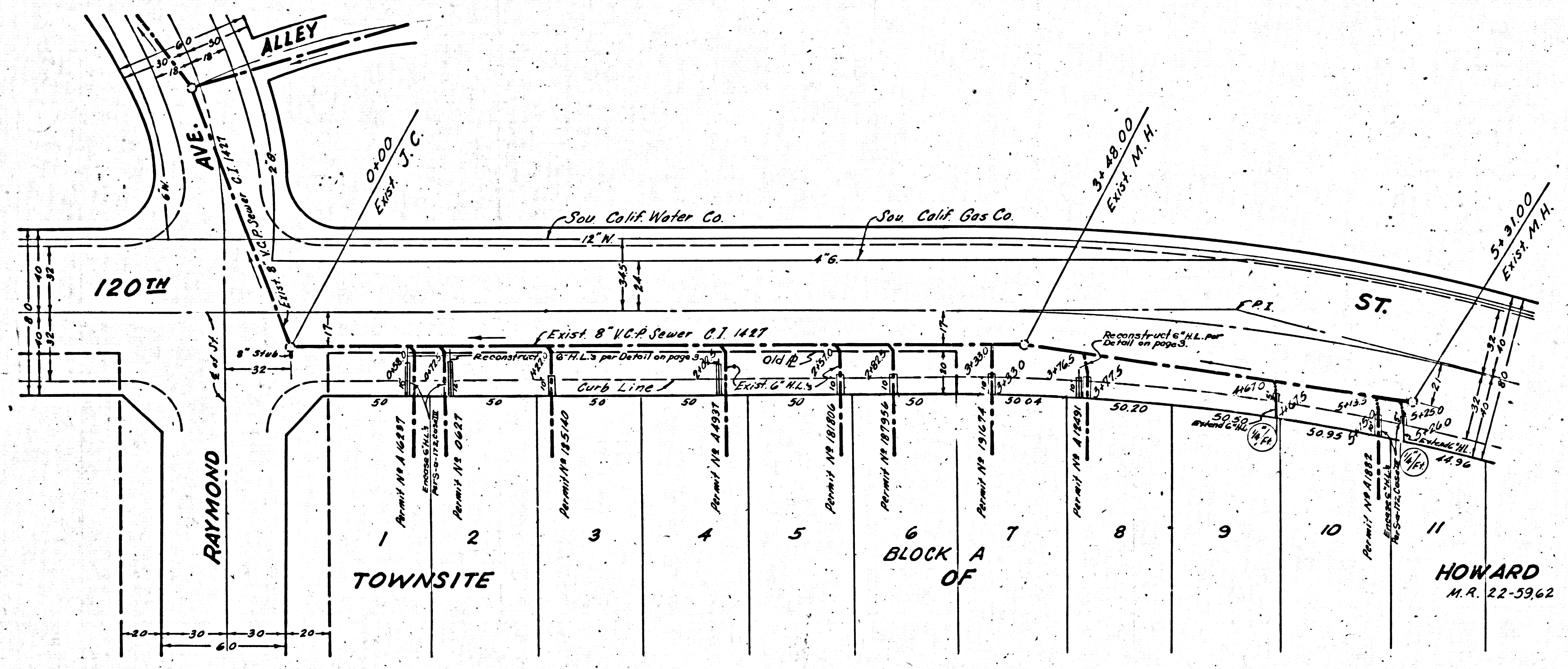
INDEX MAP  
 SCALE 1" = 500'  
 NOTE: FIGURES IN CIRCLES INDICATE PAGE NUMBERS

## CASH CONTRACT NO. 41099

PROFILE, ALIGNMENT, AND GRADE OF  
**SANITARY SEWERS**  
 TO BE CONSTRUCTED IN  
**120TH STREET**  
 FROM RAYMOND AVENUE TO VERMONT AVENUE  
 P.C. 5996  
 J.N. 0779.19  
 PAGE 1 OF 3 PAGES  
 COUNTY OF LOS ANGELES, CALIFORNIA  
 JOHN A. LAMBIE COUNTY ENGINEER

APPROVED *Keith Hughes*  
 DIVISION ENGR.

REFERENCES		
W.S. 26	DESIGNED: J. MIHARA	OCTOBER, 1961
A.B.	TRACED: J. MIHARA	OCTOBER, 1961
F.B.	CHECKED: H. LEE	OCTOBER, 1961



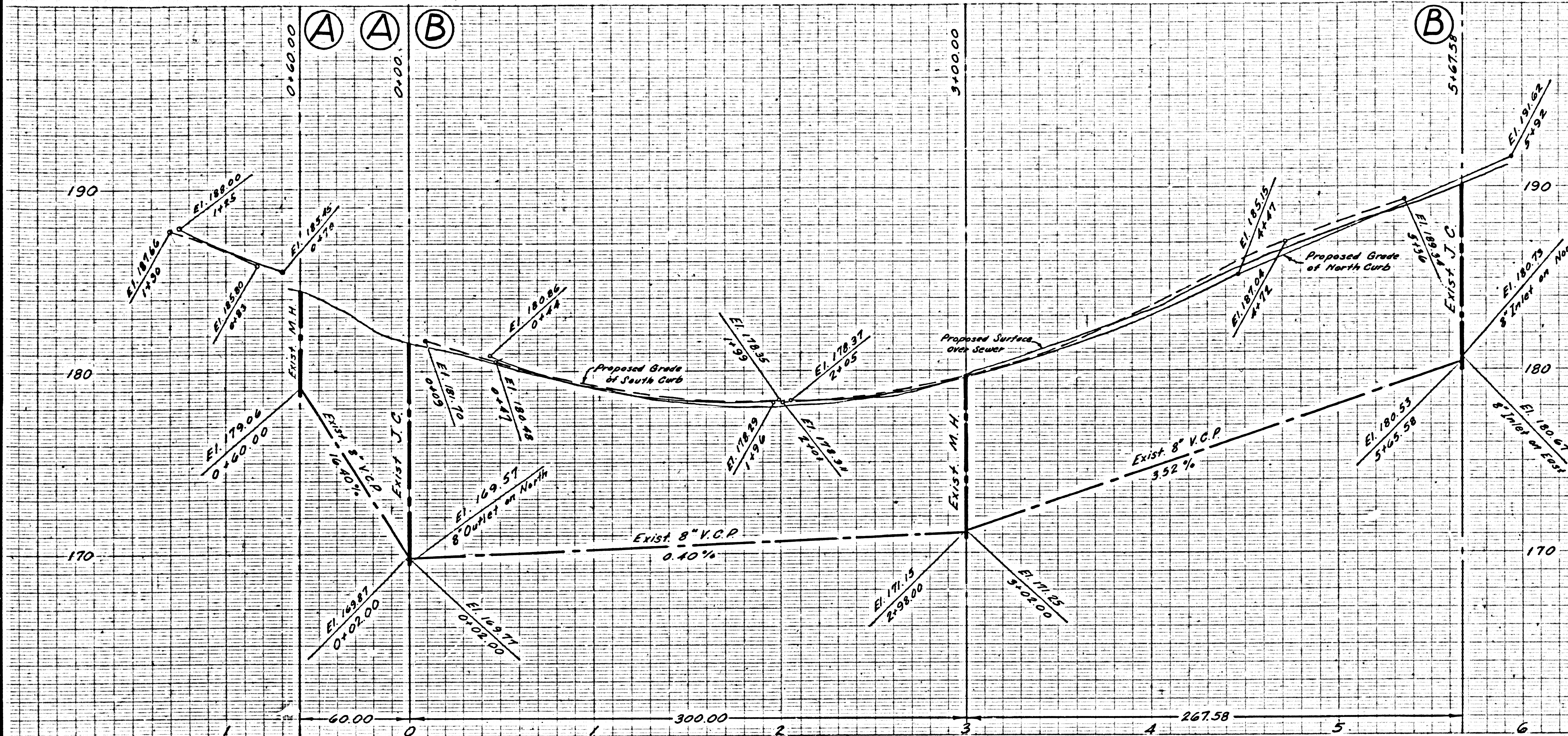
### LOS ANGELES COUNTY ROAD DEPARTMENT

DIVISION	JOB NAME	SHEET OF SHTS.
	LIMITS	
SCALE HORIZ. 1" = 40'	JOB NO. 0779.19	DWG. NO.
VERT. 1" = 4'		

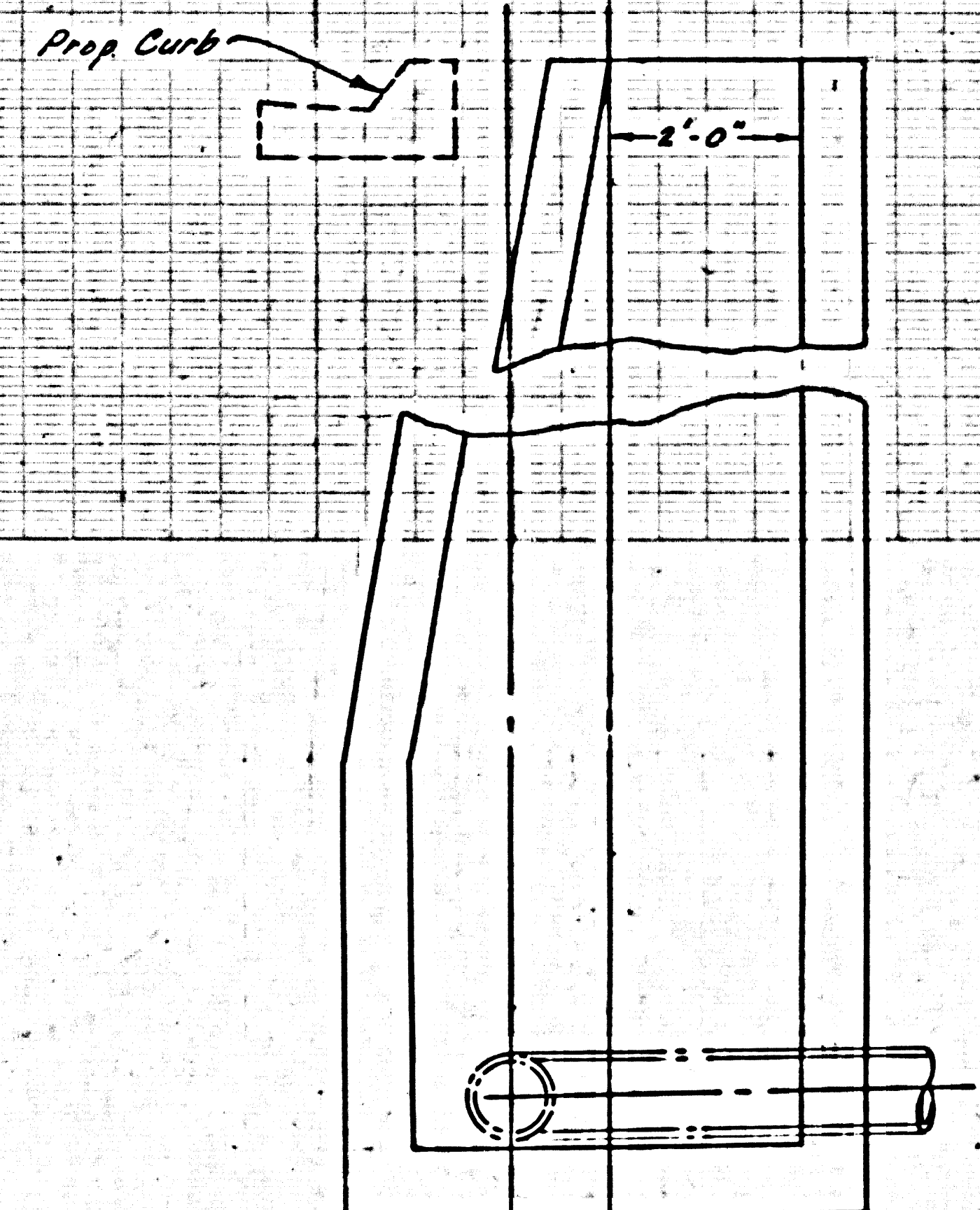
U.G. CHK'D 10-31-61  
 B.M.'S CHK'D 11-1-61



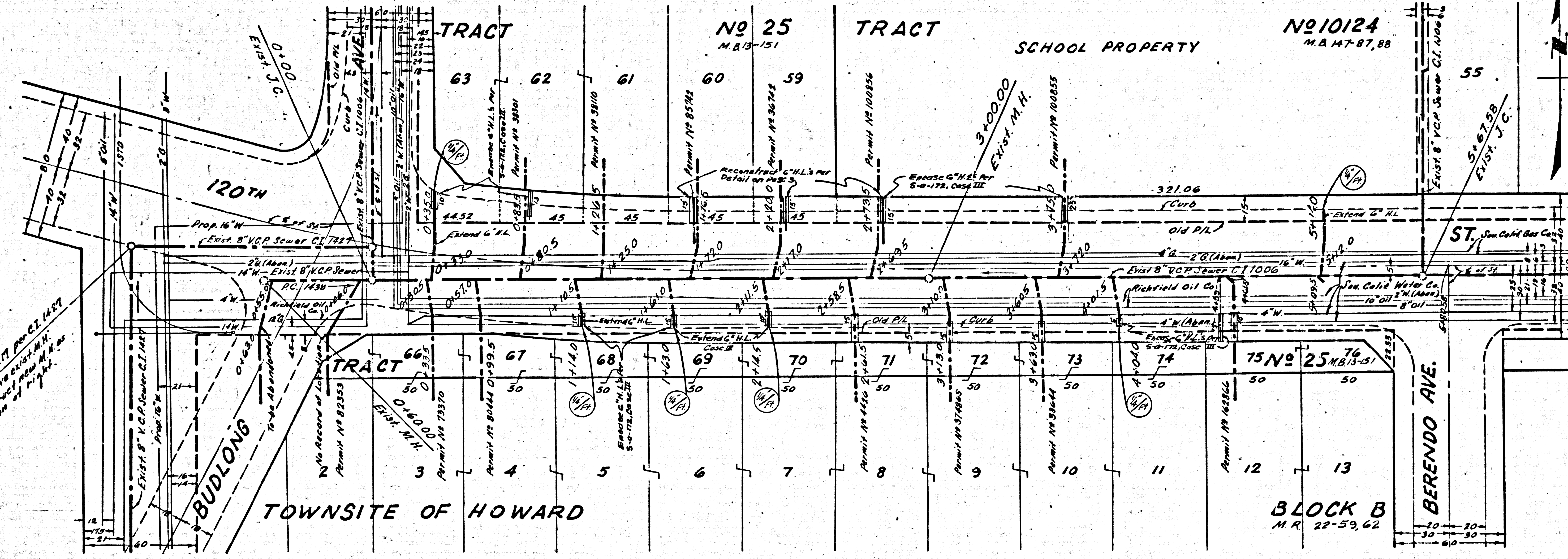
32842



Beach Mark 2A L.B. 4453  
 L & T ± 20' W & Budlong Ave.  
 ± 20' S & Produced 115 28 Pl.  
 Elev. 188.42 Wkly '55



ELEVATION



E of exist. M.H. 2'-10"  
 E of new M.H. 1'-10"  
 Exist. M.H. to be removed. Salvage manhole frame & cover.  
 Construct M.H. per S-0104. Offset top of M.H. 1' Southward. Use salvaged M.H. frame & cover.

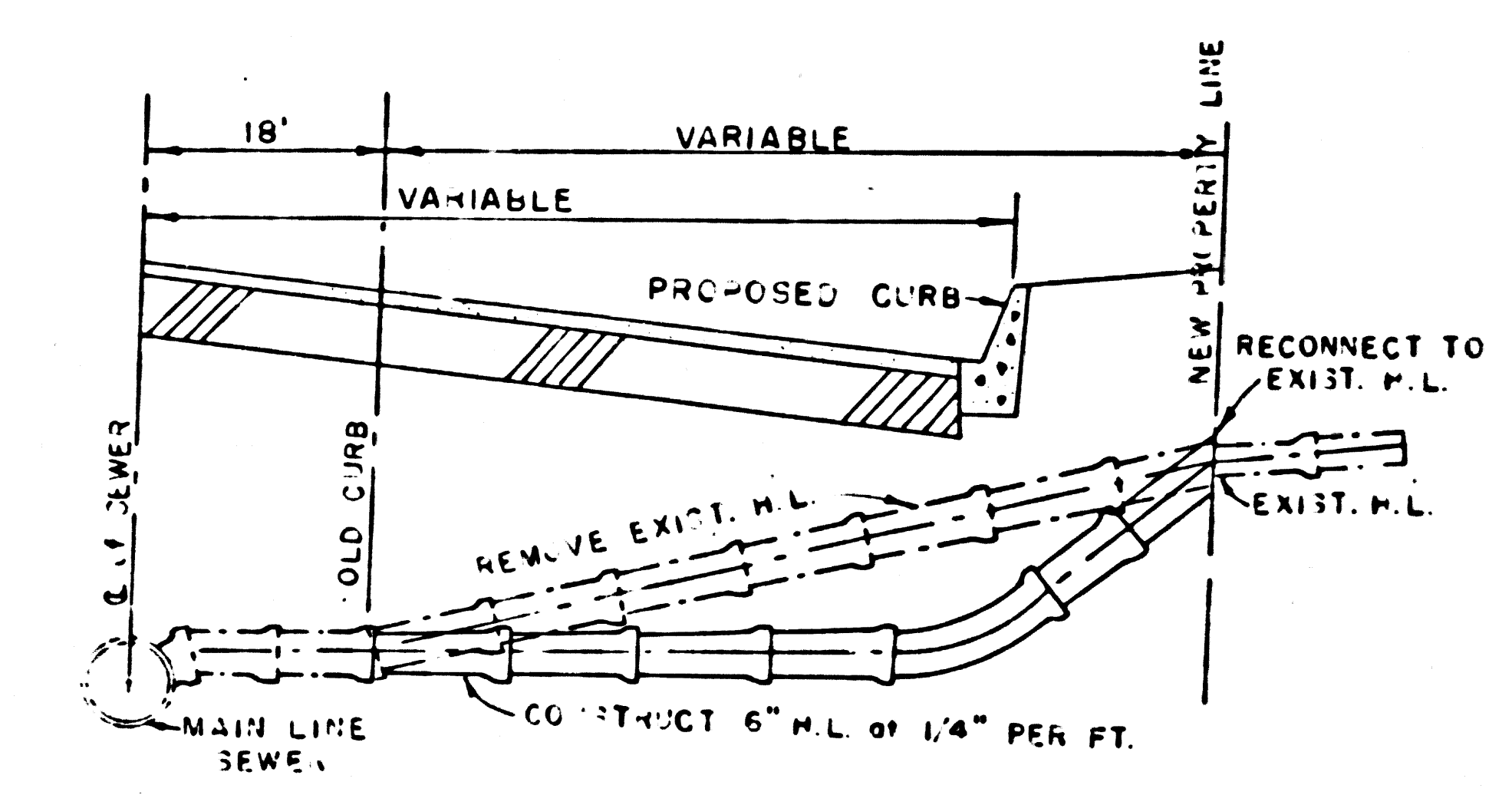
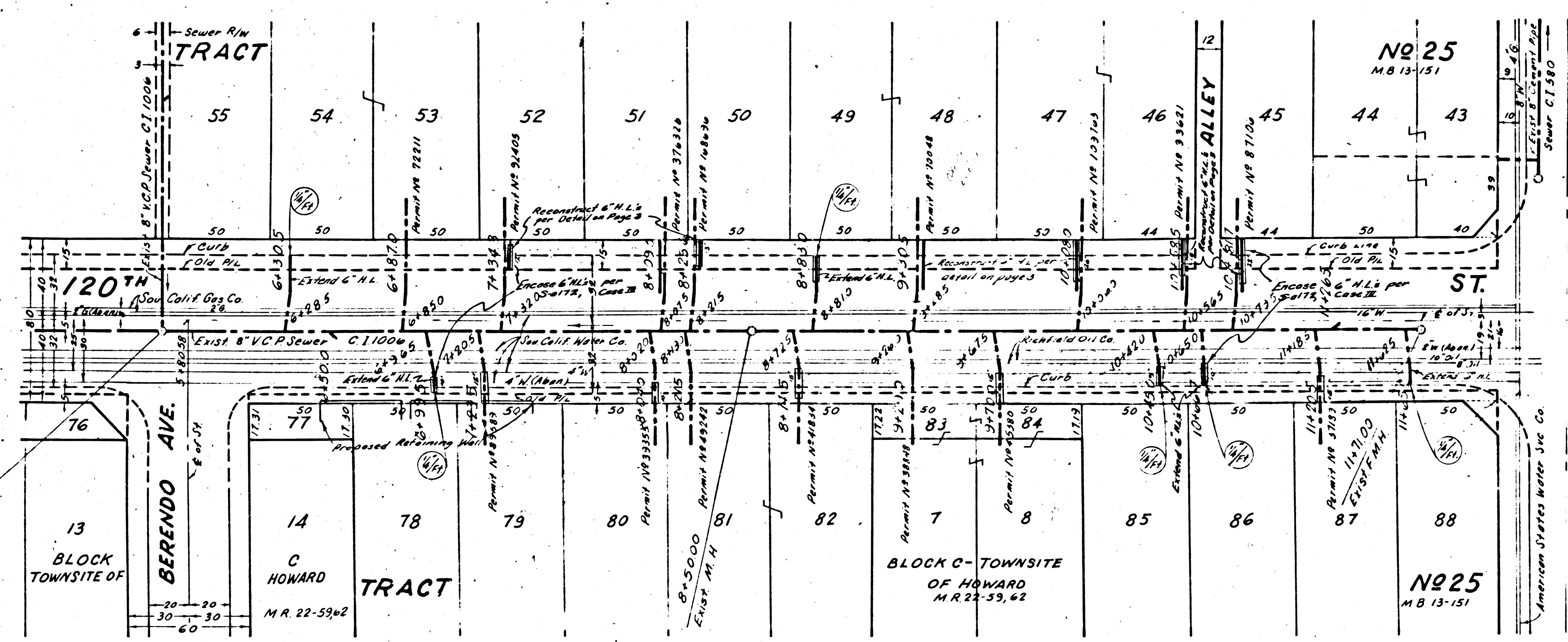
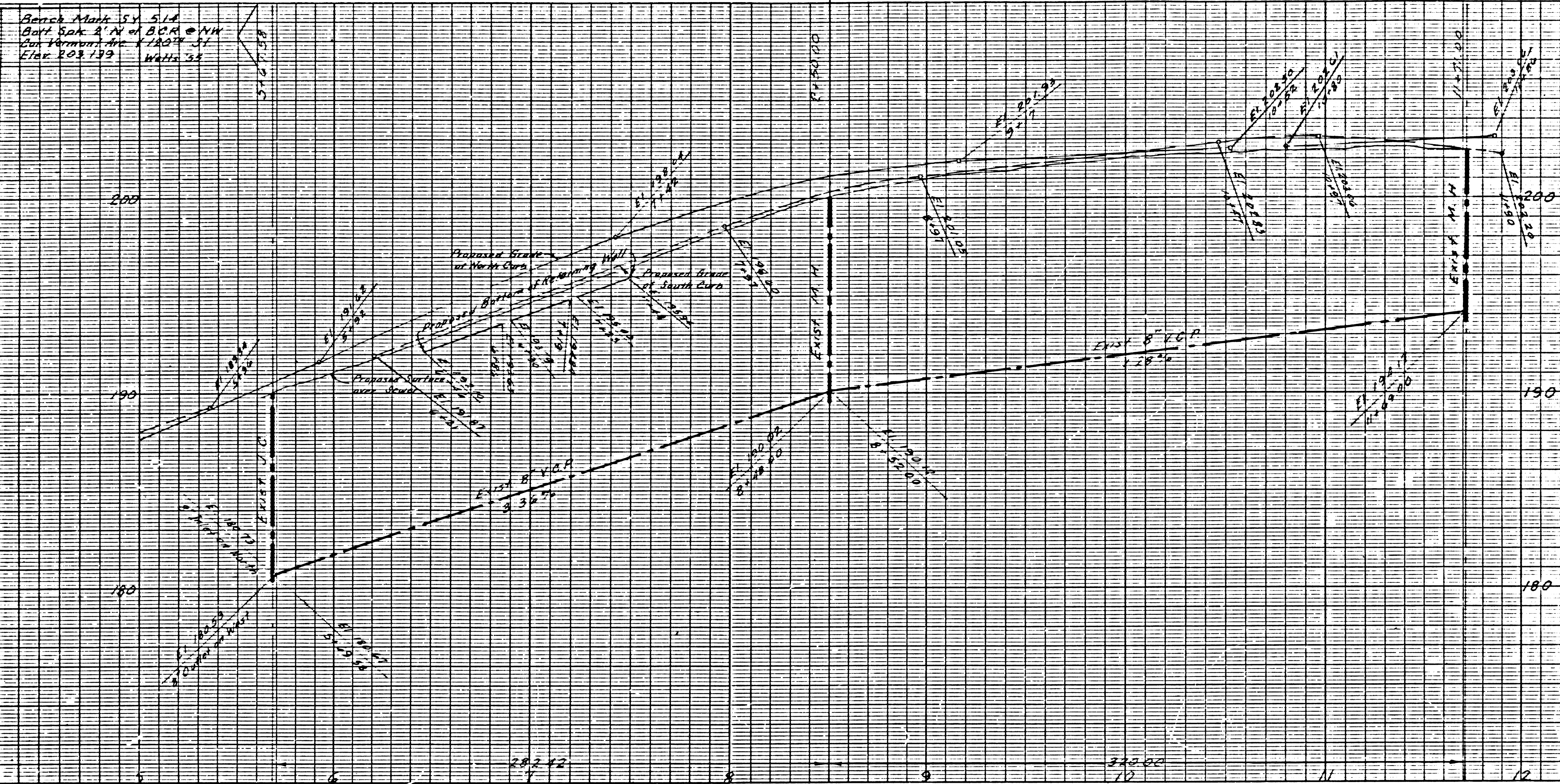
PLAN  
 MANHOLE DETAIL AT STA. 1+35.17 (C.I. 1427)  
 (No Scale)

LOS ANGELES COUNTY ROAD DEPARTMENT			
DIVISION	JOB NAME	LIMITS	
SCALE HORIZ. 1" = 40'	VERT. 1" = 4'	JOB NO. 0779.19	SHEET OF SHTS. DWG. NO.

U.G. CHK'D 10-31-61 RL  
 B.M.'S CHK'D 11-1-61 PL



34356



MINIMUM 6" M.L. PER S-9172 CASE III IF LESS THAN 4" OF COVER FROM AGGREGATE BASE  
**TYPICAL SECTION FOR RECONSTRUCTION OF EXISTING HOUSE LATERALS**  
 (NO SCALE)

**LOS ANGELES COUNTY ROAD DEPARTMENT**

DIVISION		JOB NO. <b>0779.19</b>	SHEET 7 OF 16 SHTS.
LIMITS		DWG. NO.	
SCALE HORIZ. 1" = 40'	VERT. 1" = 4'		

10-31-61 PR.  
11-1-61