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2. NORTH OF COUNTRY CLUB DR.
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5. AT BENEDICT CASTLE.

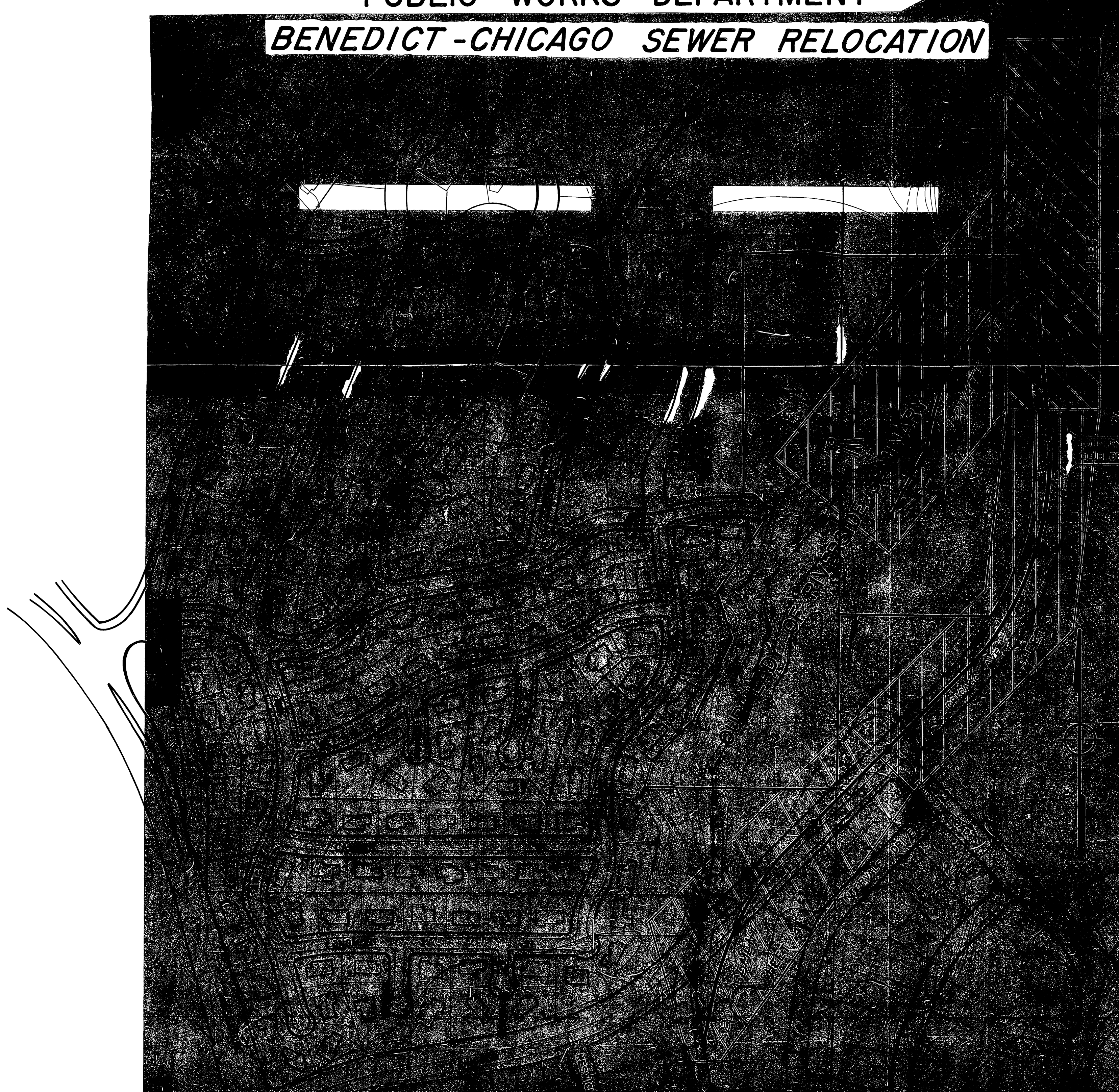
RIVERSIDE



CALIFORNIA

PUBLIC WORKS DEPARTMENT

BENEDICT - CHICAGO SEWER RELOCATION

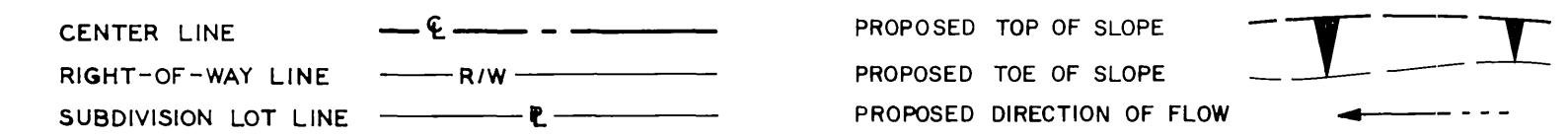
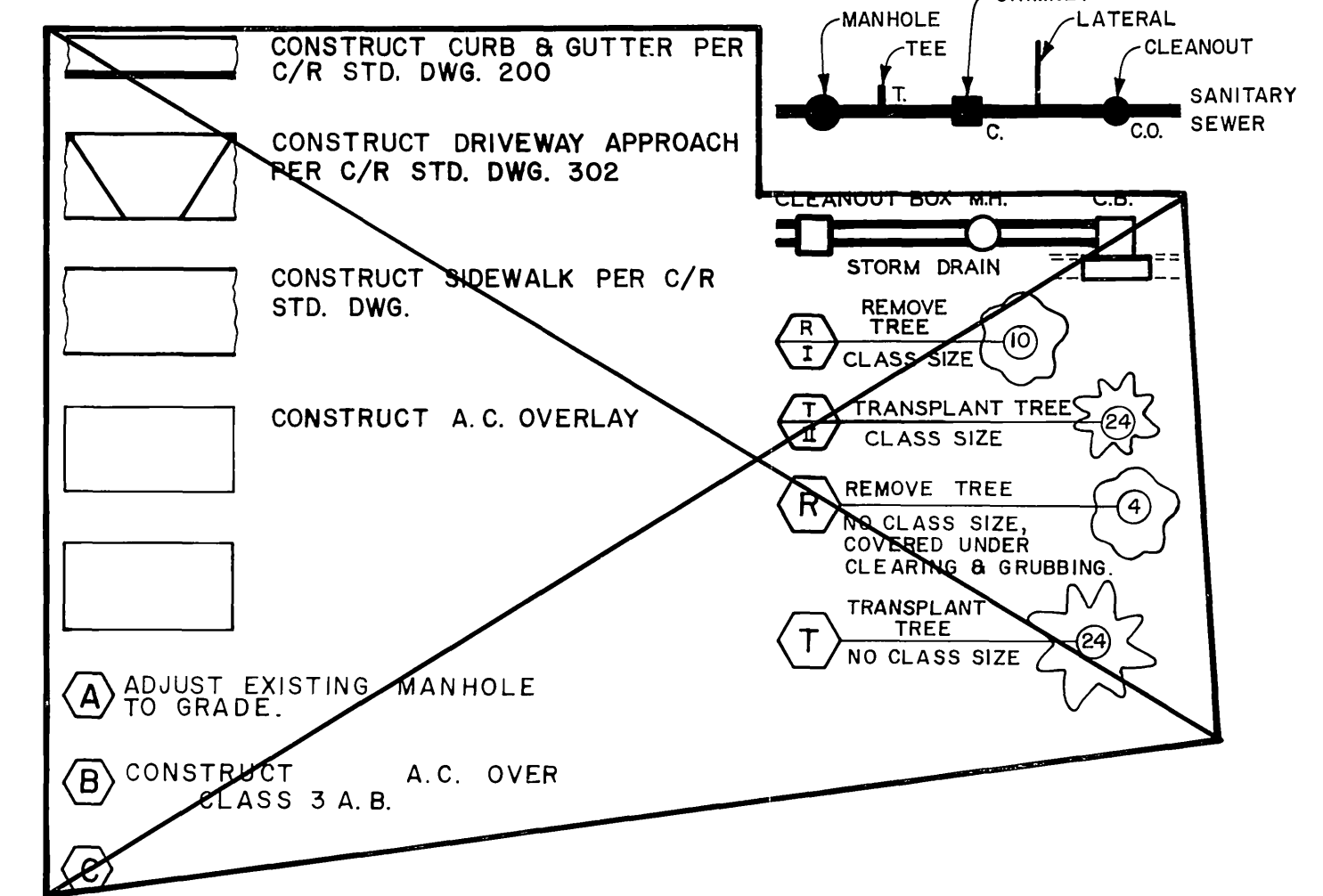


PROJECT LOCATION PLAN

SCALE 1" = 200'

* AS BUILT 4/9/70 KARL

CONSTRUCTION LEGEND



EXISTING CULTURE & UNDERGROUND LEGEND

EXISTING UNDERGROUND UTILITIES

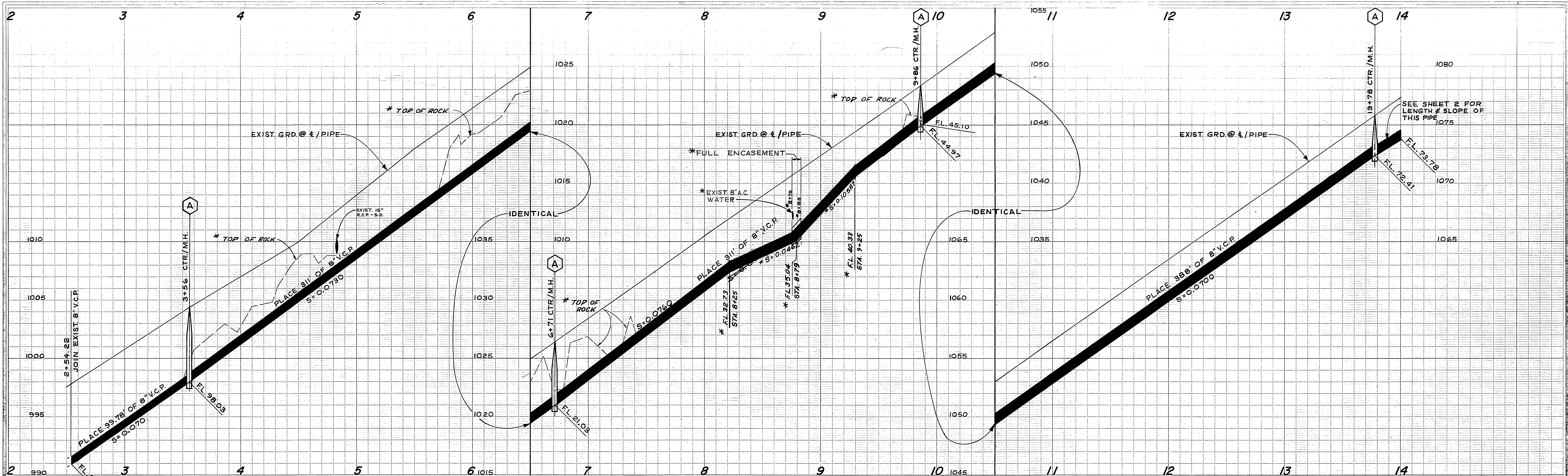
SANITARY SEWER	8" VCP S	TELEPHONE CONDUIT	T T
WATER LINE	8" CI W	ELECTRICAL CONDUIT	E E
STORM DRAIN	24" RCP SD	STREET LIGHTING	SL SL
CULVERT	15" CONC C	TRAFFIC SIGNAL	SIG SIG
IRRIGATION LINE	20" IRR	FIRE ALARM	F F
GAS LINE	3" M G	ABANDONED UTILITY	- - - -

EXISTING TOPOGRAPHY

(S) SANITARY SEWER MH	O POWER POLE	RAILROAD TRACKS
(C) SANITARY SEWER CLEANOUT	O GUY POLE	RAILROAD SIGN
(D) STORM DRAIN MH	O P OLE & GUY ANCHOR	RAILROAD SIGNAL
(I) IRRIGATION WEIR	□ PB PULL BOX	
(W) WATER MH	† TRAFFIC SIGN	
(G) GAS MH	# PARKING METER	
(E) ELECTRIC MH	□ FIRE ALARM BOX	STREET LIGHT
(T) TELEPHONE MH OR VAULT		TRAFFIC SIGNAL
		TRAFFIC SIGNAL ON MAST ARM
		TRAFFIC CONTROL BOX
		TRAFFIC SIGNAL DETECTOR
		PEDESTRIAN CONTROL FOR TRAFFIC SIGNAL
□ WATER METER	G GAS METER	
○ FIRE HYDRANT	■ MAIL BOX	
● SPRINKLER HEAD	DE ELECTRICAL CONDUIT IN CROSS SECTION	
• WATER VALVE		
⊕ GAS VALVE		
⊕ HYDRANT OR FAUCET		
CONCRETE	○ TREE SHOWING DIAMETER IN INCHES	
ASPHALT	○ PALM SHOWING DIAMETER IN INCHES	
EDGE OF PAVEMENT	○ SHRUBBERY	
BUILDING	○ TREE STUMP DIAMETER IN INCHES	
UNDERGROUND OR OVERHANGING STRUCTURE		
BLOCK WALL	TOP OF SLOPE	
BOARD FENCE	TOE OF SLOPE	
WIRE FENCE	DIRECTION OF FLOW	
CHAIN LINK FENCE		

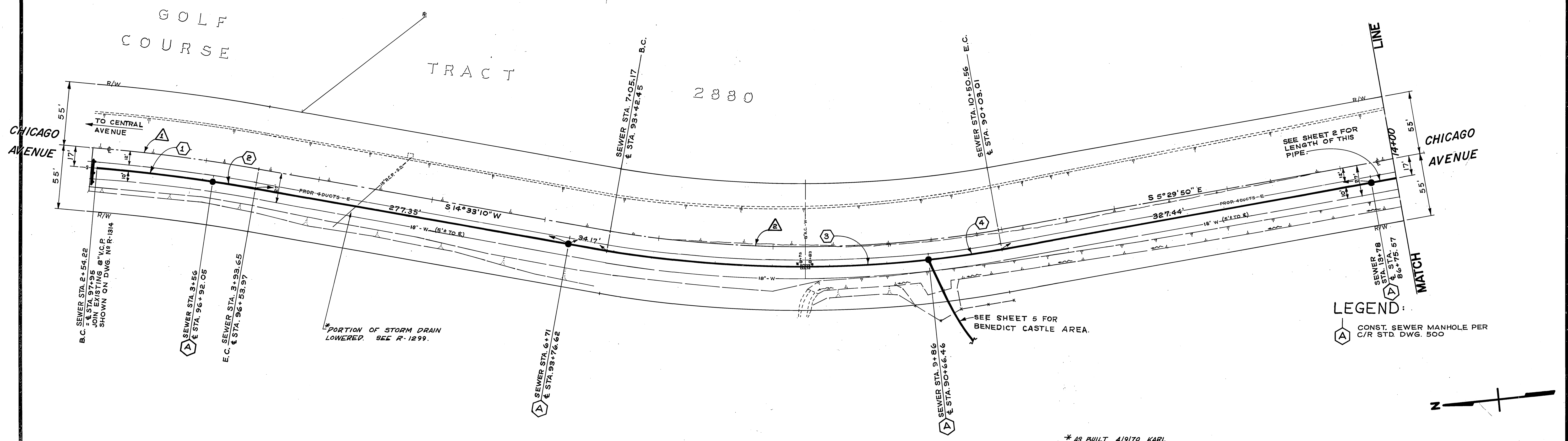
BENEDICT - CHICAGO SEWER RELOCATION

APPROVED BY	BY DATE	APPROVED BY	ACCOUNT NO 542
PRINCIPAL ENGINEER	4/9/70		DRAWING NUMBER
PARK DEPARTMENT			S-746
TRAFFIC DIVISION		DIRECTOR OF PUBLIC WORKS	
CHIEF PUB. WKS. ENGR.	4/9/70	DATE	SHEET 1 OF 5
DESIGNED BY D.C.H.	DRAWN BY R.C.K.	CHECKED BY D.C.H.	



B.M. 1090.05 PK NAIL & CITY TAG IN BASE OF NOSE OF ISLAND OF COUNTRY CLUB DR. AT CHICAGO AVE.

F.B. 856/28



LEGEND:
 (A) CONST. SEWER MANHOLE PER C/R STD. DWG. 500

* AS BUILT 4/9/70 KARL

CURVE DATA				
INDEX	R	Δ	T	L
1	1500.00'	32°44'50"	440.72'	857.32'
2	970.00'	20°03'00"	171.47'	339.44'

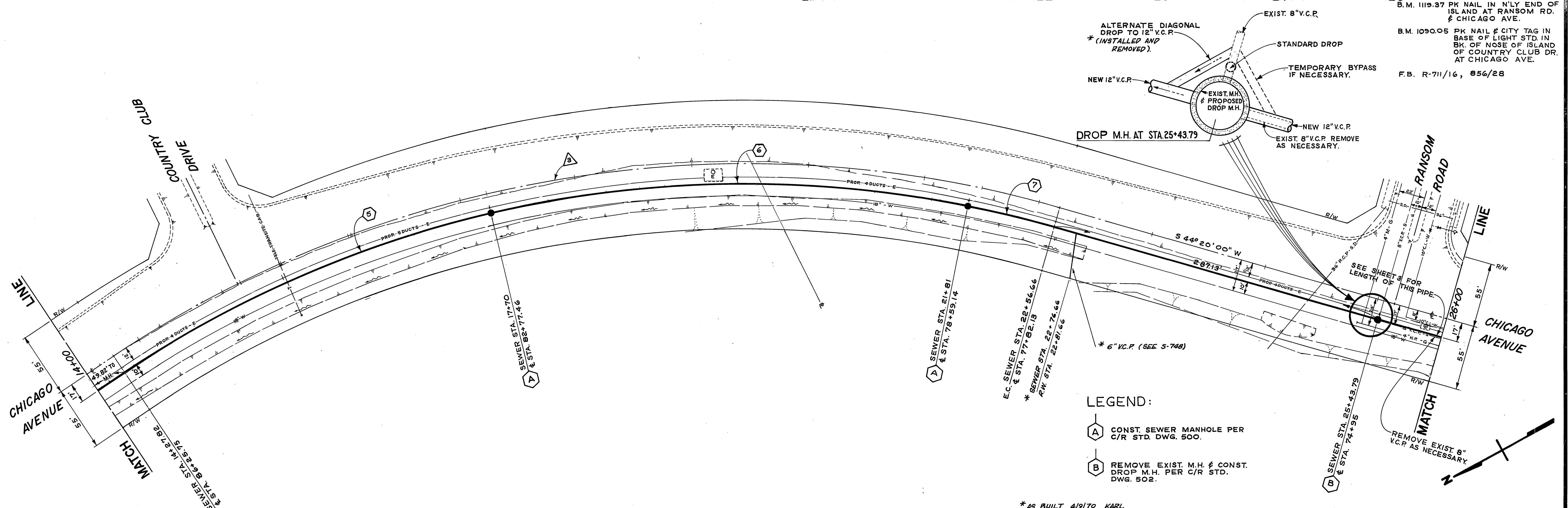
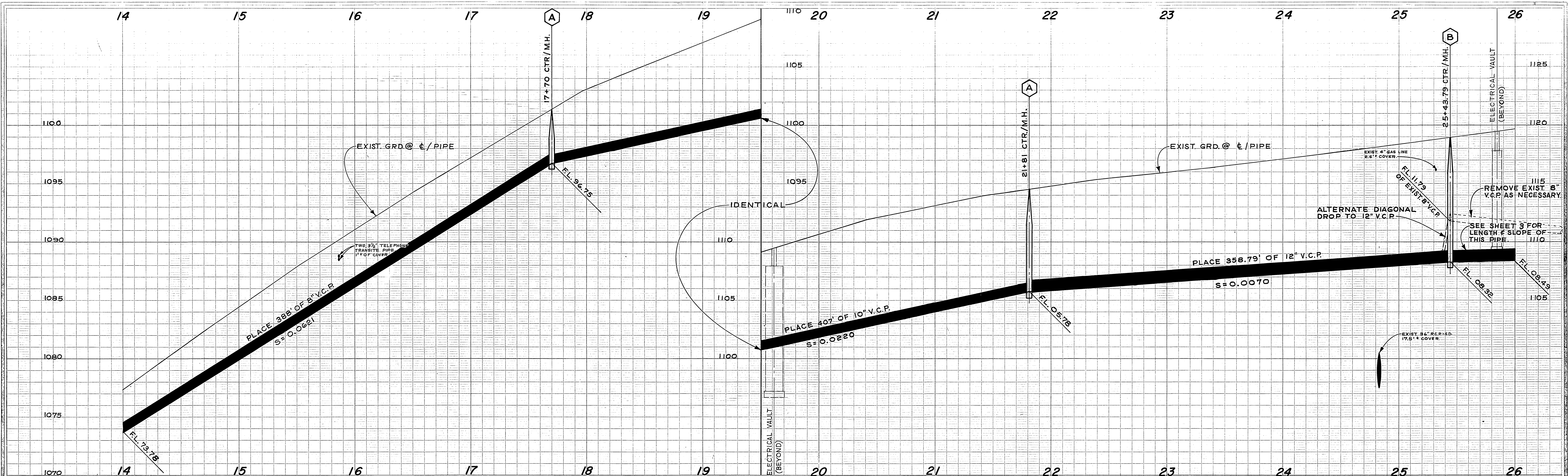
SEWER CURVE DATA				
INDEX	R	Δ	T	L
1	1483.00'	3°55'56"	50.91'	101.78'
2	1483.00'	1°27'17"	18.83'	37.65'
3	987.00'	16°18'08"	141.37'	280.83'
4	987.00'	3°44'52"	32.29'	64.56'

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: [Signature] DATE: 6/19/69
 OFFICE ENGINEER: [Signature] DATE: 6/19/69
 PARK DEPARTMENT
 TRAFFIC DIVISION
 ASSISTANT CITY ENGINEER: [Signature] DATE: 6/19/69

BENEDICT - CHICAGO
 SEWER RELOCATION
 PLAN & PROFILE FROM NORTH END OF
 GOLF COURSE TO COUNTRY CLUB DR.
 SHEET 2 OF 5

PROJECT NO. 542
 S-746
 HORIZ. SCALE: 1" = 40'
 VERT. SCALE: 1" = 4'
 FILE NO.



- LEGEND:**
- (A) CONST. SEWER MANHOLE PER C/R STD. DWG. 500.
 - (B) REMOVE EXIST. M.H. & CONST. DROP M.H. PER C/R STD. DWG. 502.

* AS BUILT 4/9/70 KARL

-CAUTION-
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:
 7:30 A.M. to 5 P.M.
 Orange County 714-633-0811
 Riverside County 714-684-0071

CURVE DATA				
INDEX	R	Δ	T	L
①	970.00'	49°49'50"	450.58'	843.62'

SEWER CURVE DATA				
INDEX	R	Δ	T	L
⑤	953.00'	20°34'21"	172.95'	342.18'
⑥	953.00'	24°42'36"	208.75'	411.00'
⑦	953.00'	4°32'56"	37.85'	75.66'

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS

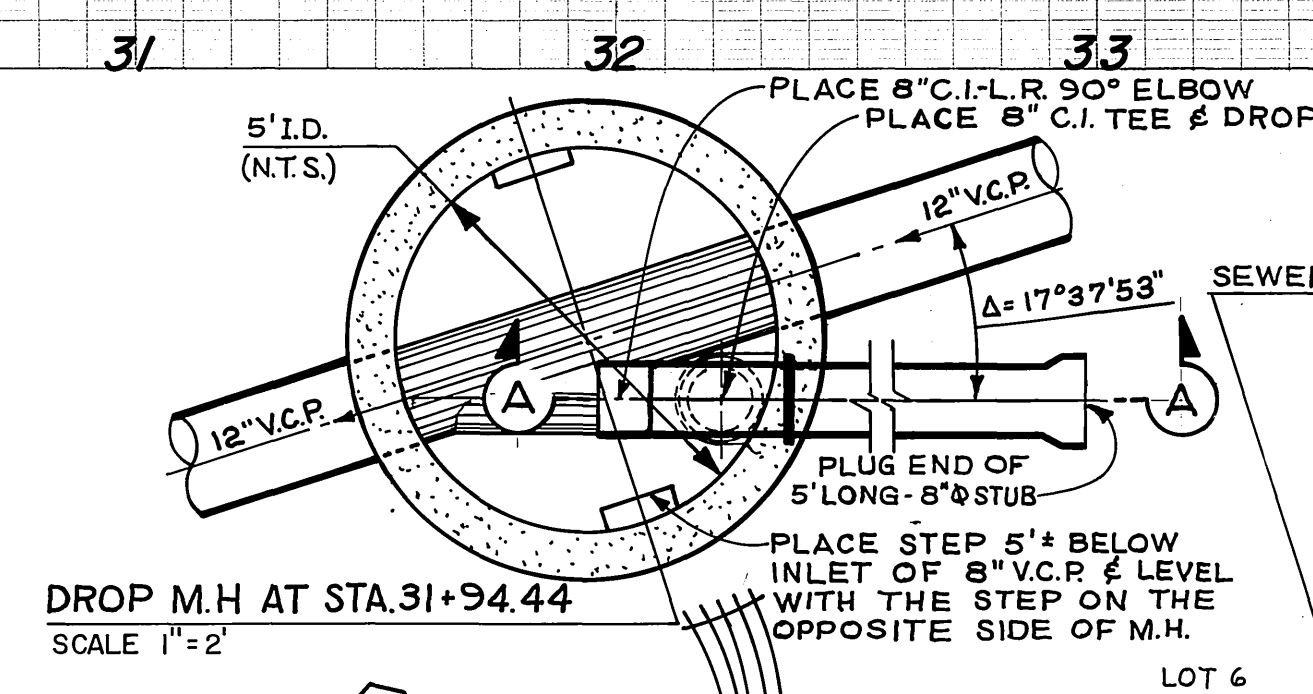
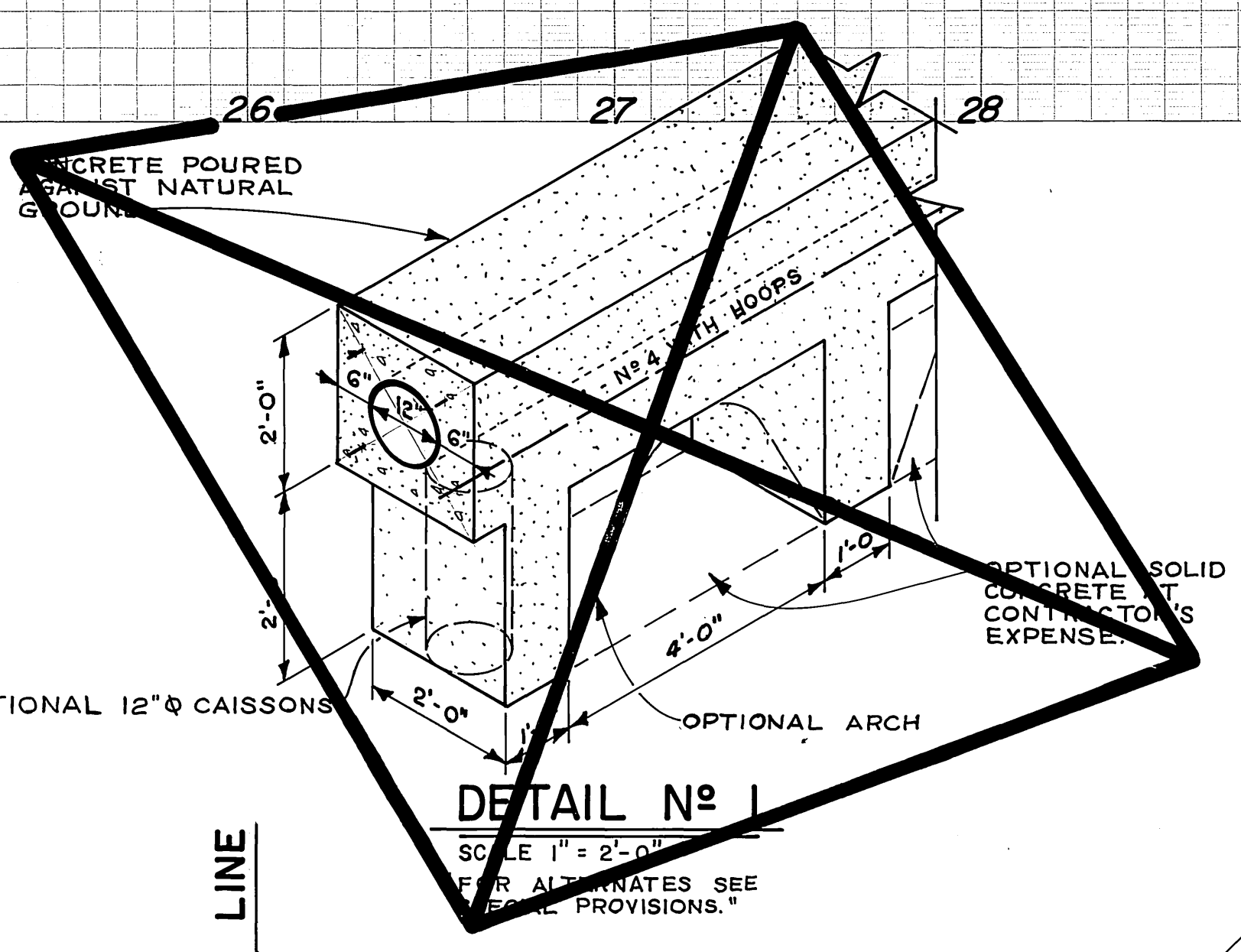
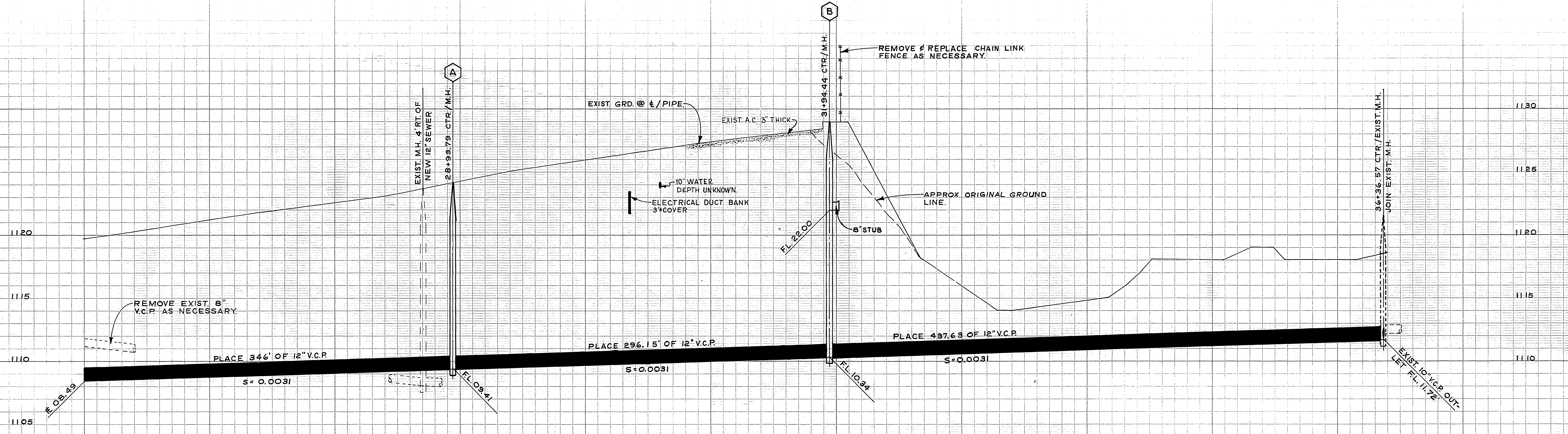
APPROVED BY: *[Signature]* DATE: 7/29
 OFFICE ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 ASSISTANT CITY ENGINEER

BENEDICT - CHICAGO
SEWER RELOCATION

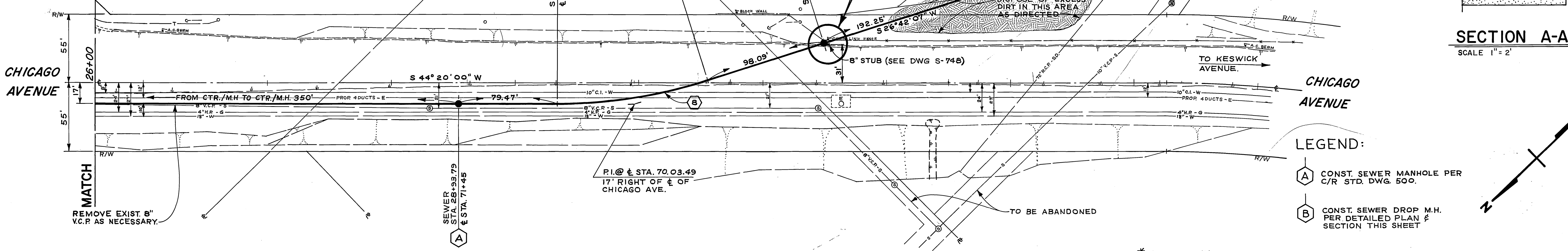
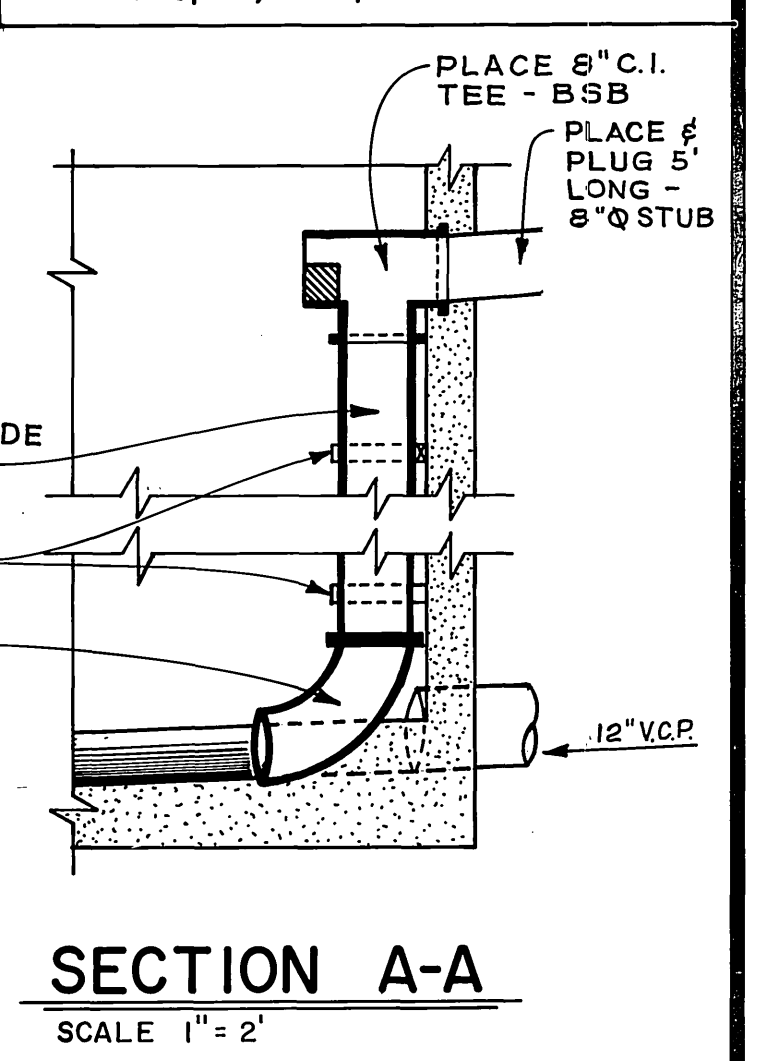
PLAN & PROFILE FROM COUNTRY CLUB DR. TO RANSOM ROAD

HORIZ. SCALE: 1" = 40'
 VERT. SCALE: 1" = 4'

PROJECT NO. 542
S-746
 SHEET 3 OF 5
 FILE NO.



B.M. 1136.74 PK NAIL IN CTR OF SELY CB. RETURN OF CHICAGO & ALESSANDRO
 B.M. 1119.37 PK NAIL IN N'LY END OF ISLAND AT RANSOM RD. & CHICAGO AVE.
 F.B. P-6/49, R-7/11/16



LEGEND:
 (A) CONST. SEWER MANHOLE PER C/R STD. DWG. 500.
 (B) CONST. SEWER DROP M.H. PER DETAILED PLAN & SECTION THIS SHEET

* AS BUILT 4/9/70 KARL

SEWER CURVE DATA			
INDEX	R	Δ	T
(B)	400.00'	17° 37' 53"	62.04'
(S)	400.00'	19° 14' 57"	67.83'

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: [Signature] DATE: 5/29/69
 OFFICE ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 ASSISTANT ENGR. [Signature] DATE: 6-29-69

BENEDICT - CHICAGO
 SEWER RELOCATION
 PLAN & PROFILE FROM RANSOM RD
 TO EAST OF KESWICK AVE.
 HORIZ. SCALE: 1" = 40'
 VERT. SCALE: 1" = 4'

PROJECT NO. 542
S-746
 SHEET 4 OF 5
 FILE NO.

