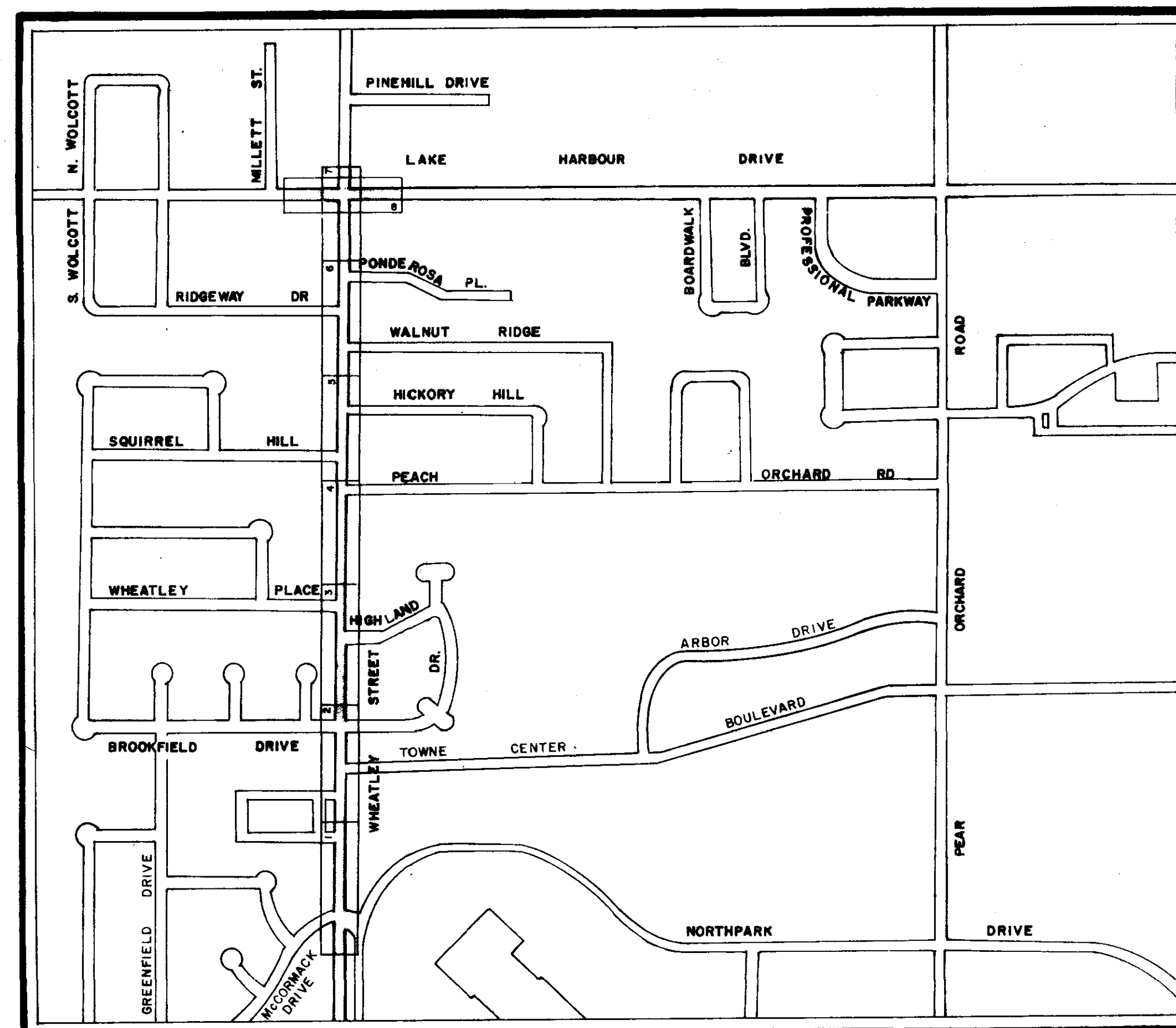


# CITY OF RIDGELAND, MISSISSIPPI

## WHEATLEY STREET PHASE 1



Mayor:  
Hite B. Wolcott

Mayor Pro Tem:  
Hilda Boyd

City Attorney:  
Milton Case

Aldermen:  
Al Bible  
Hilda Boyd  
Harvey Carr, Jr.  
Gene McGee  
Gilbert Sollek

Public Works Director:  
Horace M. Ross

### SHEET INDEX

- 1-8 — PLAN PROFILE
- 9 — INLET DETAILS
- 10 — TYPICAL SECTIONS
- 11 — PAVEMENT MARKING PLAN
- 12-13A — TRAFFIC CONTROL PLAN
- 14-15 — STANDARD DETAILS

JUNE 1987

# RECONSTRUCTION AND EXPANSION

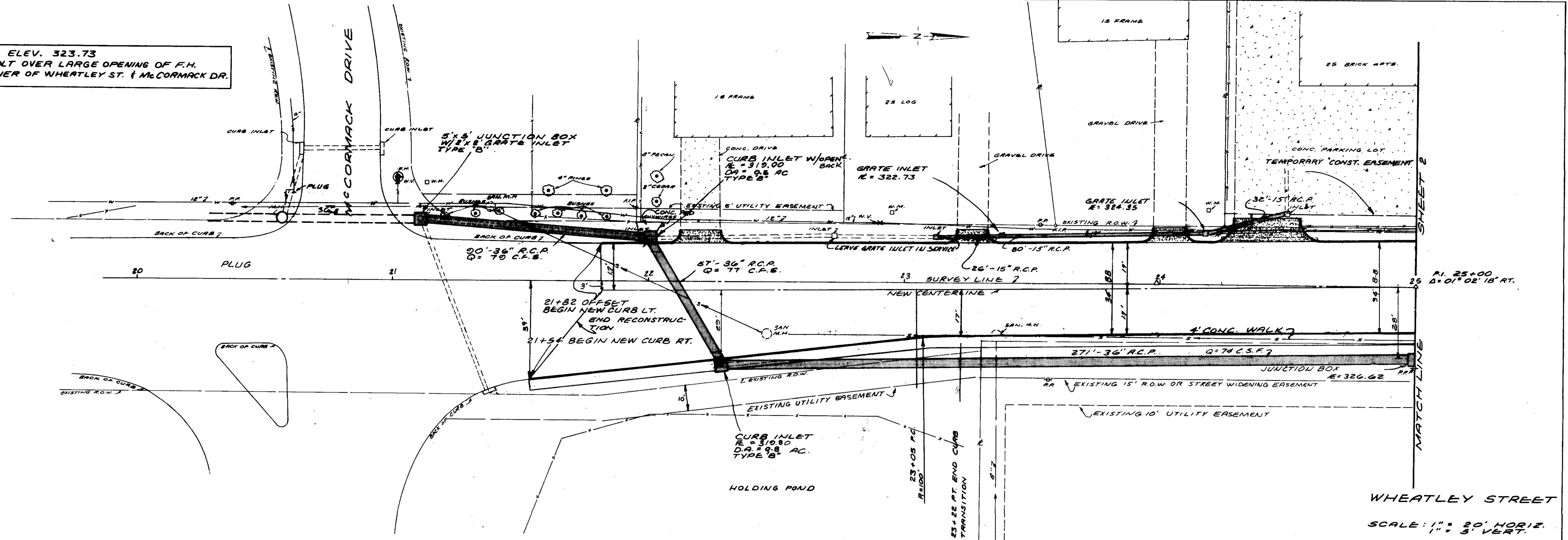
WAGGONER ENGINEERING INC.  
Consulting Engineers  
Jackson / Brandon, MS

PWP-05012

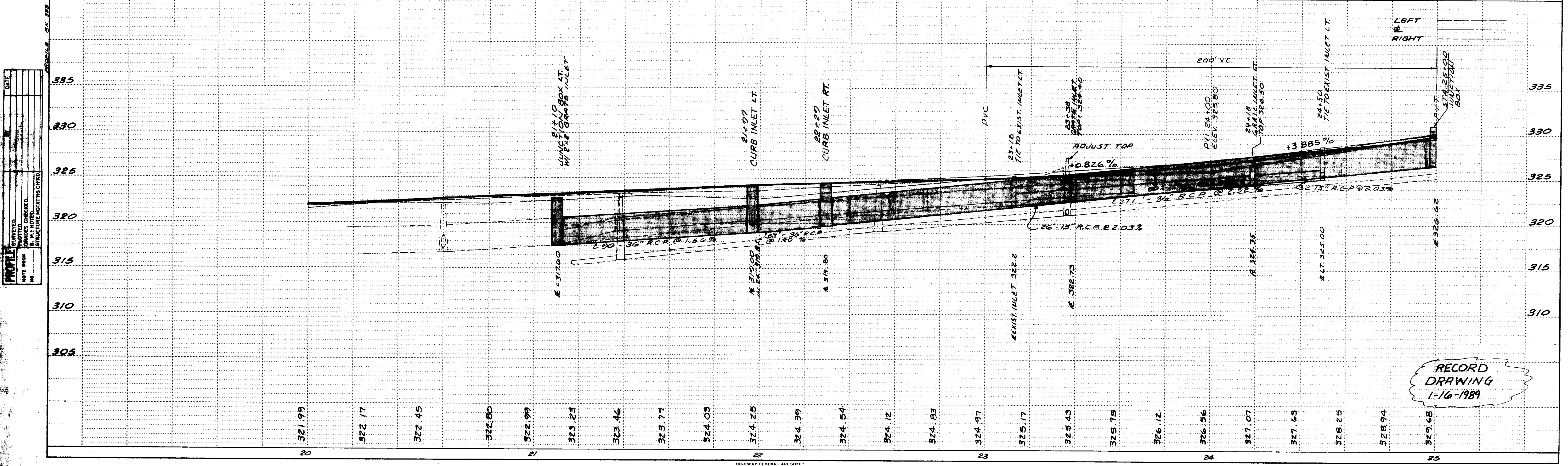
RECORD  
DRAWING  
1-16-1989



T.B.M. 1-R ELEV. 323.73  
 PLATE BOLT OVER LARGE OPENING OF F.H.  
 N.W. CORNER OF WHEATLEY ST. & McCORMACK DR.



WHEATLEY STREET  
 SCALE: 1" = 30' HORIZ.  
 1" = 5' VERT.



RECORD  
 DRAWING  
 1-16-1989

DATE	
BY	
CHECKED	
APPROVED	
SCALE	
PROJECT	
DESCRIPTION	
DATE	

DATE	
BY	
CHECKED	
APPROVED	
SCALE	
PROJECT	
DESCRIPTION	
DATE	

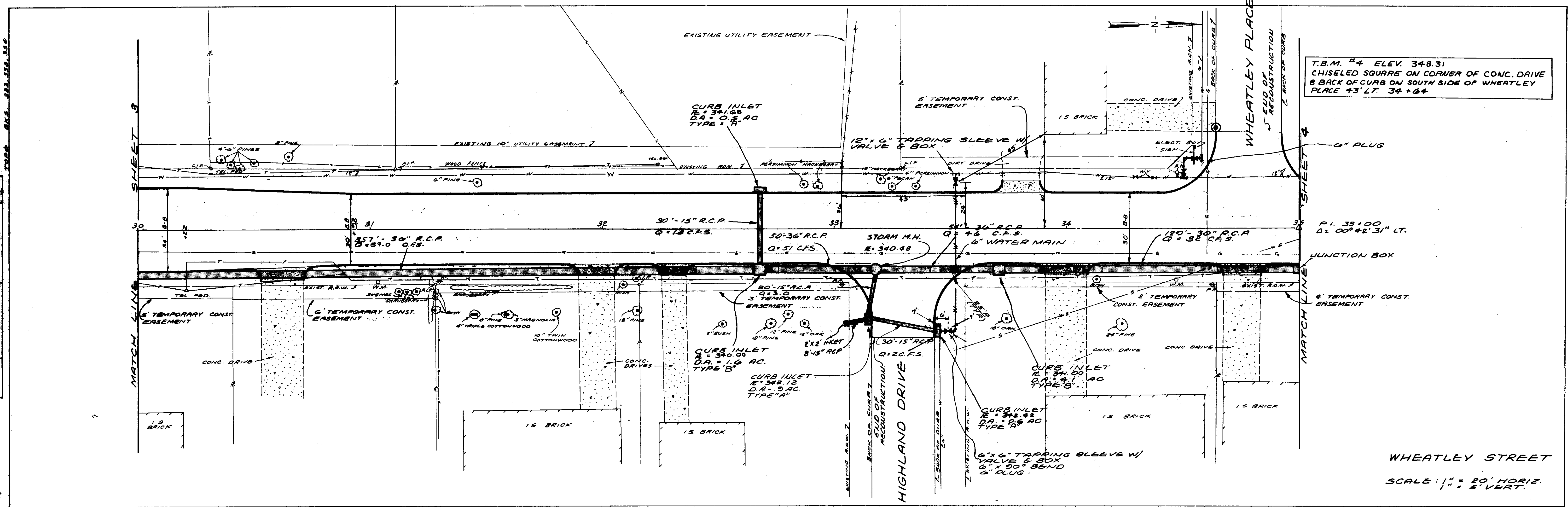






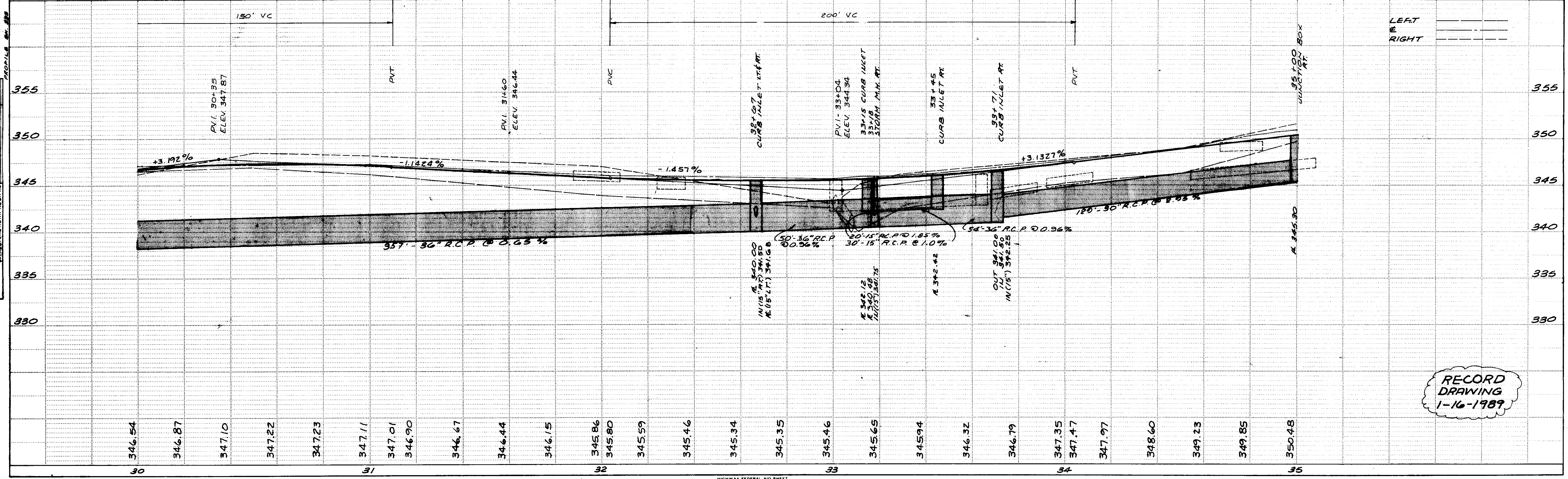
**PLAN**  
 SURVEYED  
 PLOTTED  
 CHECKED  
 DATE  
 BY

**PROFILE**  
 SURVEYED  
 PLOTTED  
 CHECKED  
 DATE  
 BY



T.B.M. #4 ELEV. 348.31  
 CHISELED SQUARE ON CORNER OF CONC. DRIVE  
 @ BACK OF CURB ON SOUTH SIDE OF WHEATLEY  
 PLACE 43' LT. 34+64

WHEATLEY STREET  
 SCALE: 1" = 20' HORIZ.  
 1" = 5' VERT.



RECORD  
 DRAWING  
 1-16-1989

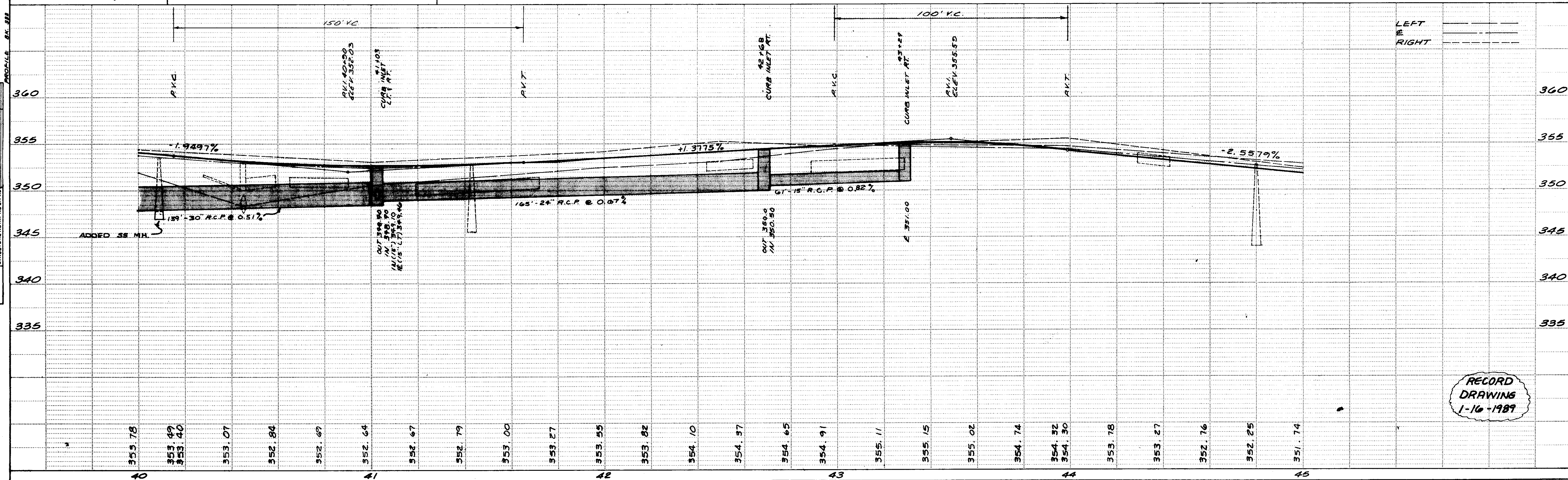
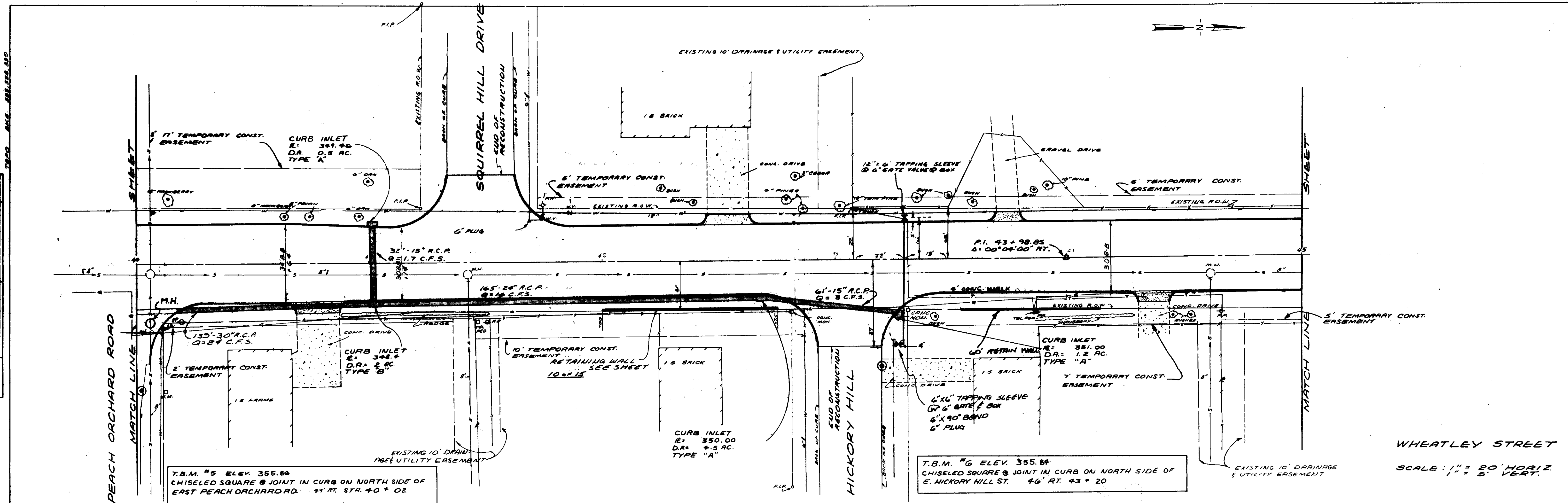






PLAN	DATE
REVISION	BY
NOTE BOOK	NO.
NO.	

PROFILE	DATE
REVISION	BY
NOTE BOOK	NO.
NO.	



T.B.M. #5 ELEV. 355.80  
CHISELED SQUARE @ JOINT IN CURB ON NORTH SIDE OF  
EAST PEACH ORCHARD RD. 49' RT. STA. 40 + 02

T.B.M. #6 ELEV. 355.84  
CHISELED SQUARE @ JOINT IN CURB ON NORTH SIDE OF  
E. HICKORY HILL ST. 46' RT. 43 + 20

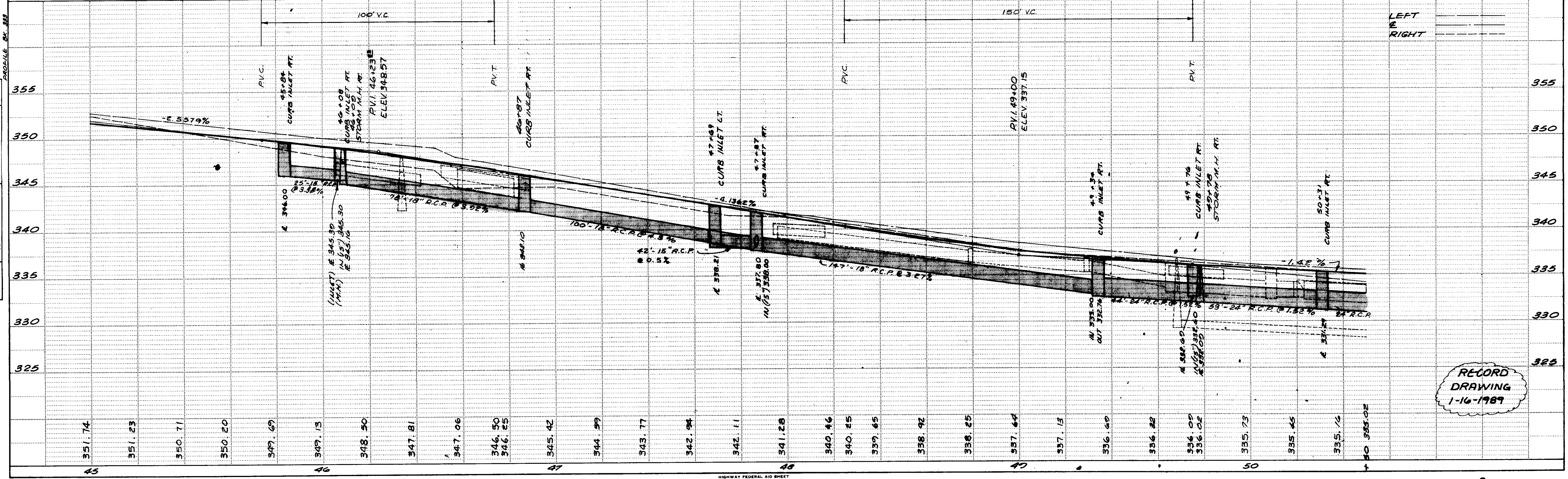
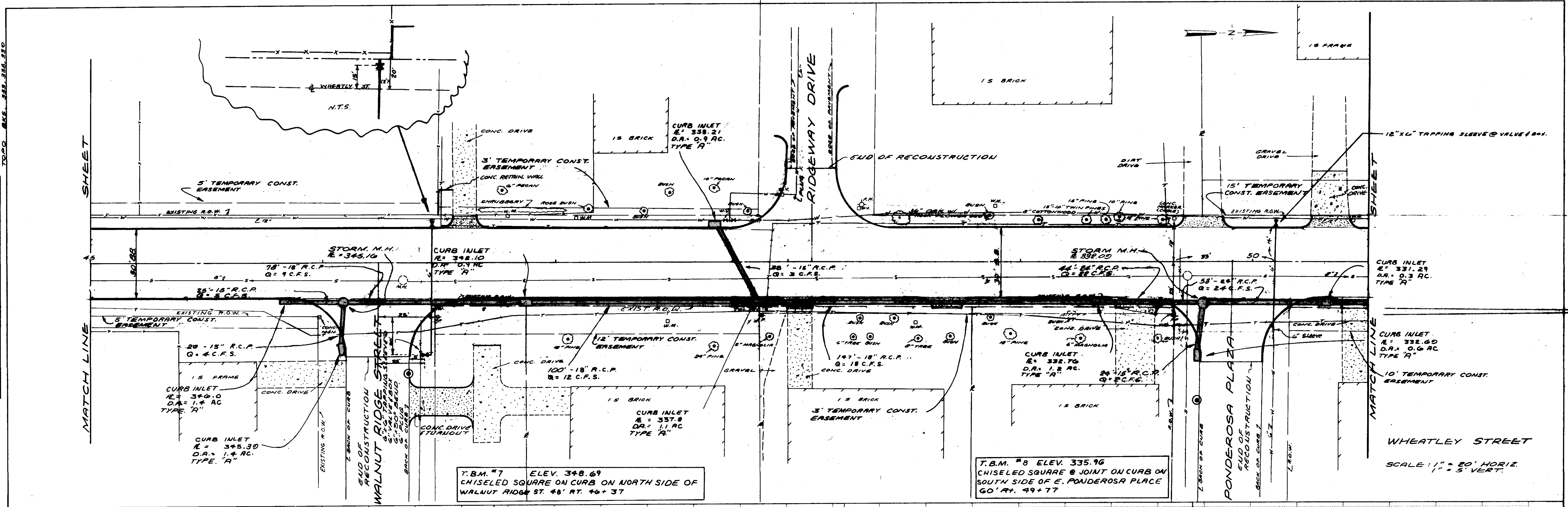
WHEATLEY STREET  
SCALE: 1" = 20' HORIZ.  
1" = 5' VERT.

RECORD  
DRAWING  
1-16-1987



PLAN	SURVEYED	BY	DATE
	CHECKED		
	NOTED		
	DATE		
	NO.		

PROFILE	SURVEYED	BY	DATE
	CHECKED		
	NOTED		
	DATE		
	NO.		

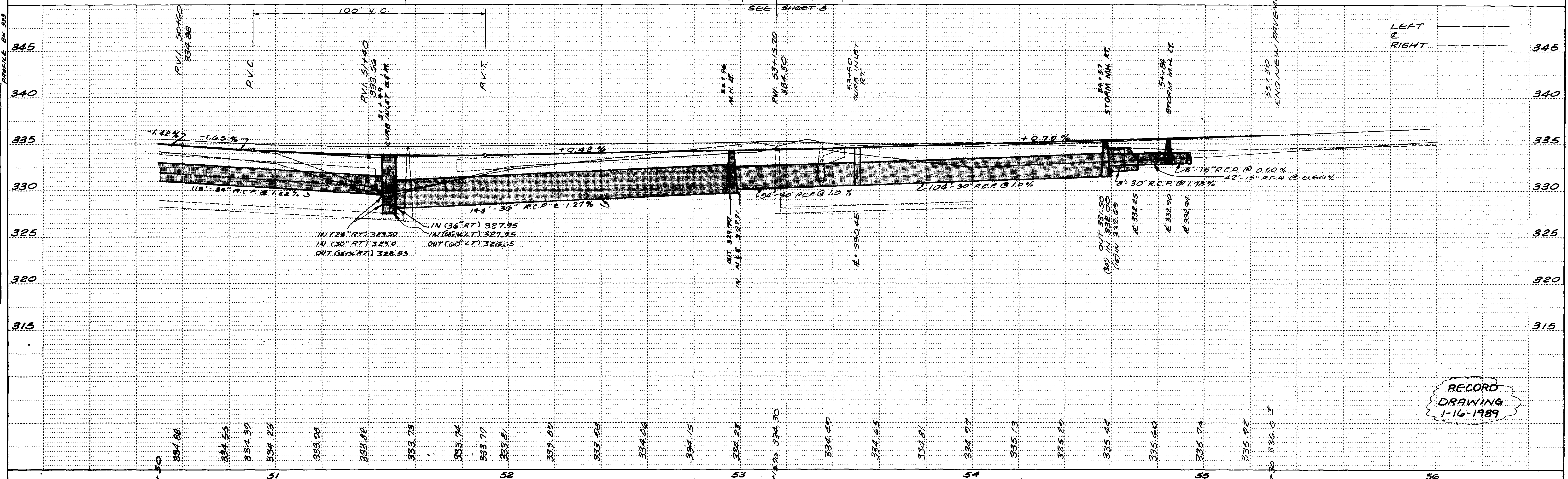
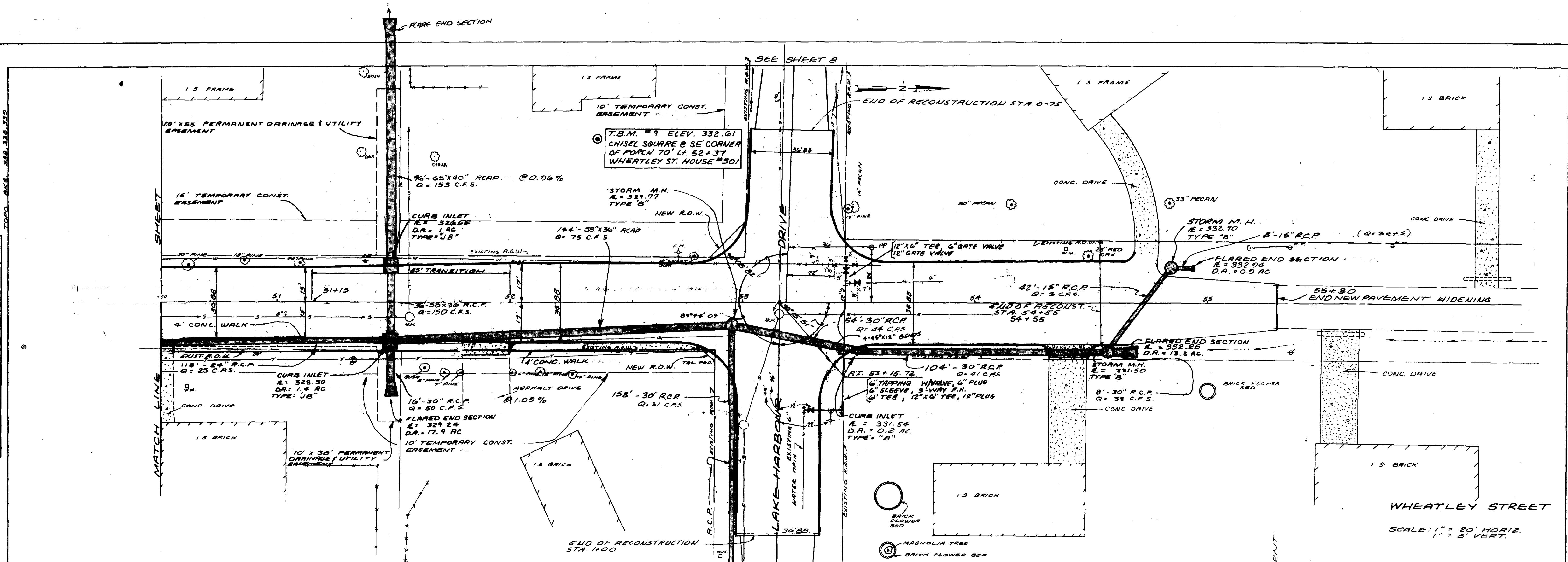


RECORD  
DRAWING  
1-16-1989



DATE	
BY	
PLAN	
SURVEYED	
ALIGNED	
CHECKED	
NOTE BOOK	
RT. OF WAY CHECKED	
NO.	

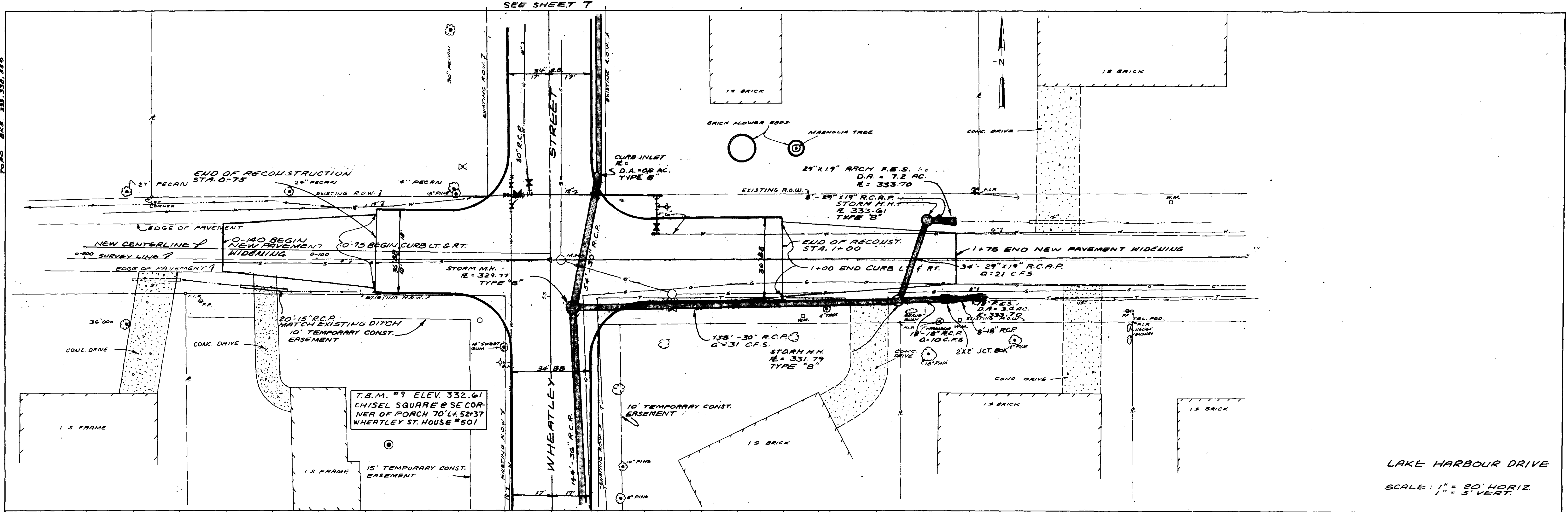
DATE	
BY	
PROFILE	
SURVEYED	
GRADES CHECKED	
NOTE BOOK	
STRUCTURE NOTATIONS CHECKED	
NO.	



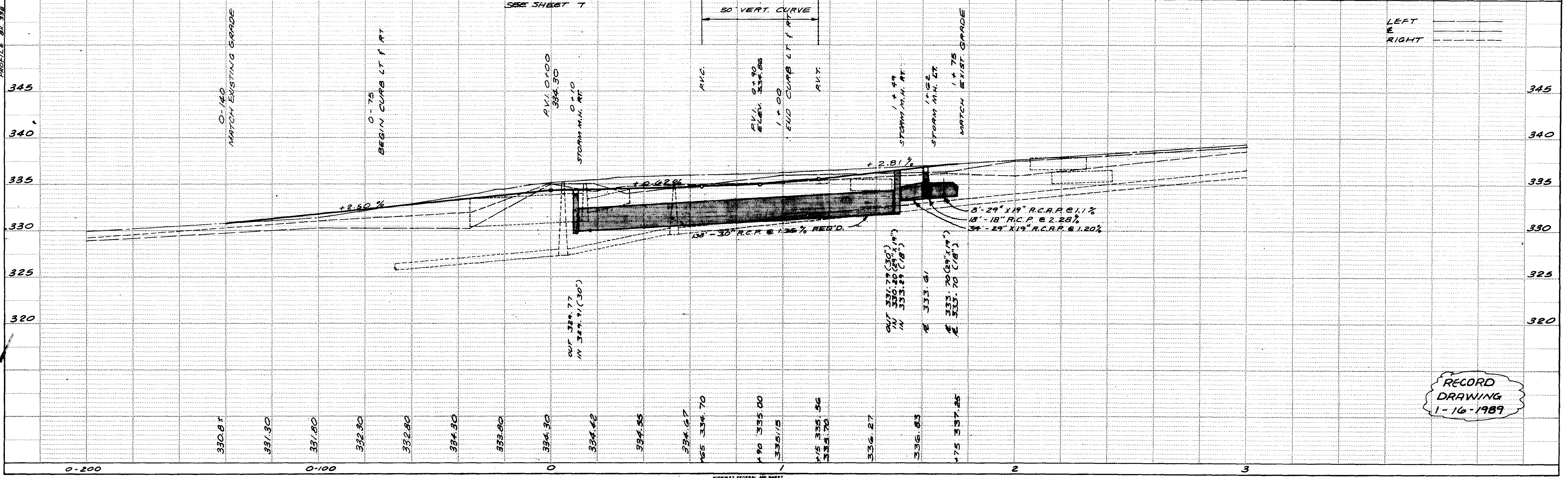
RECORD  
DRAWING  
1-16-1989



DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
APPROVED	
NOTED	
ALIGNED	
CHECKED	
BY	
NOTE BOOK	
NO.	
NO.	



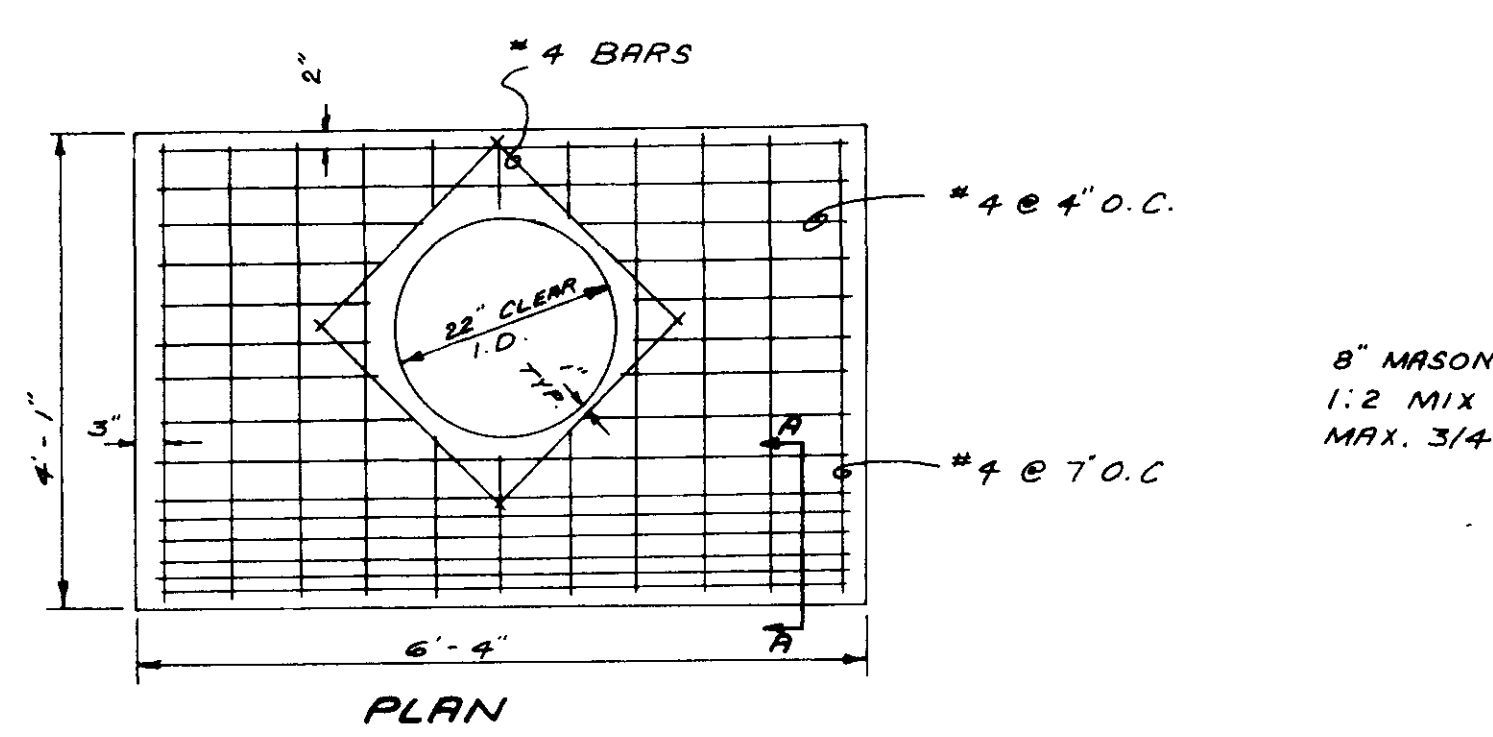
DATE	
BY	
DESIGNED	
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CHECKED	
APPROVED	
NOTED	
GRADES CHECKED	
BY	
NOTE BOOK	
NO.	
NO.	



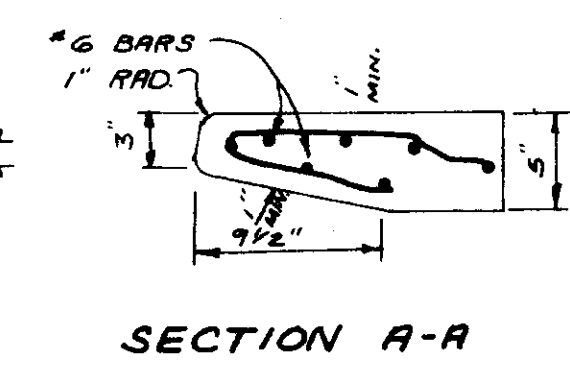
LAKE HARBOUR DRIVE  
SCALE: 1" = 20' HORIZ.  
1" = 5' VERT.

RECORD  
DRAWING  
1-16-1989

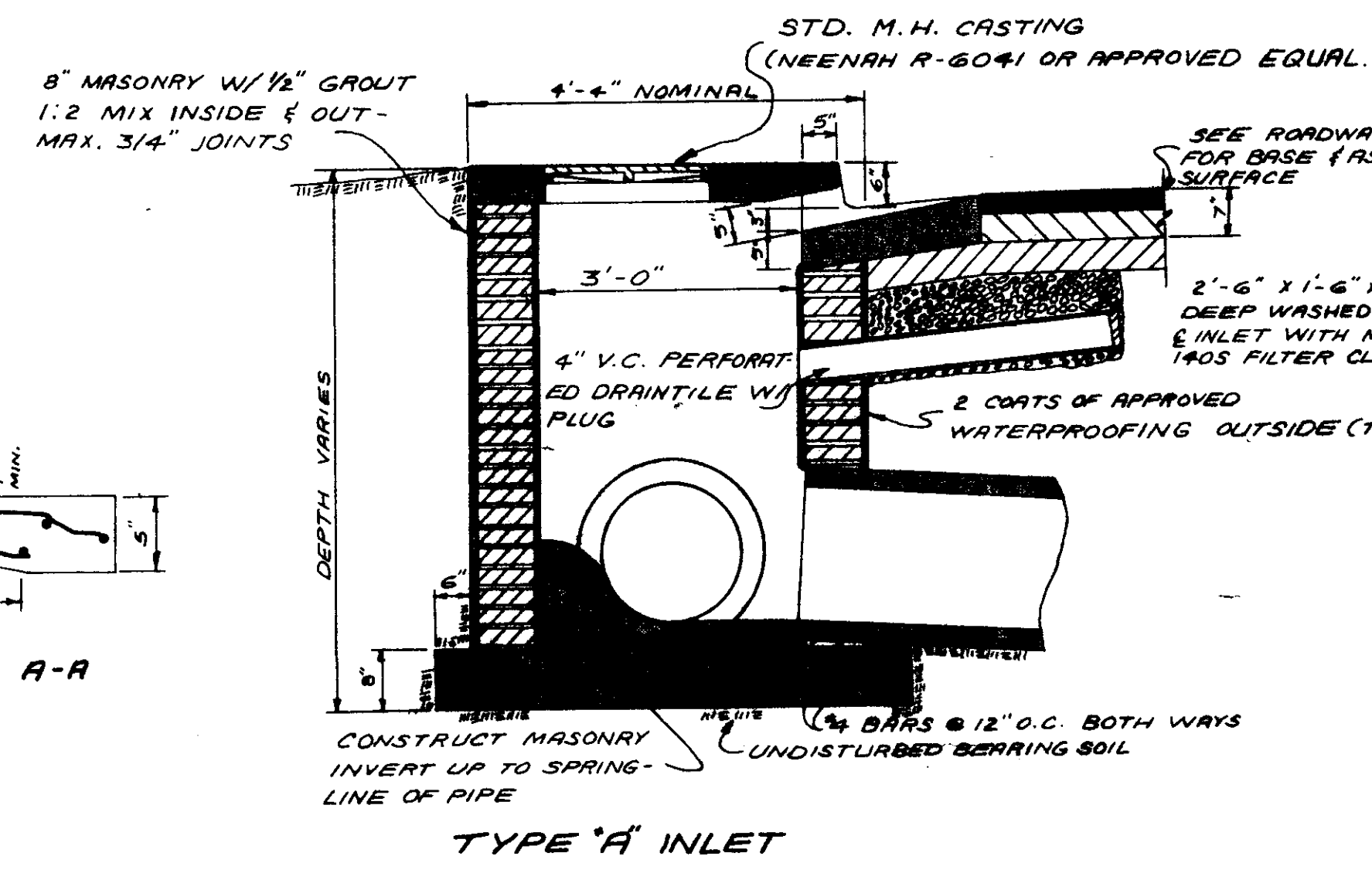




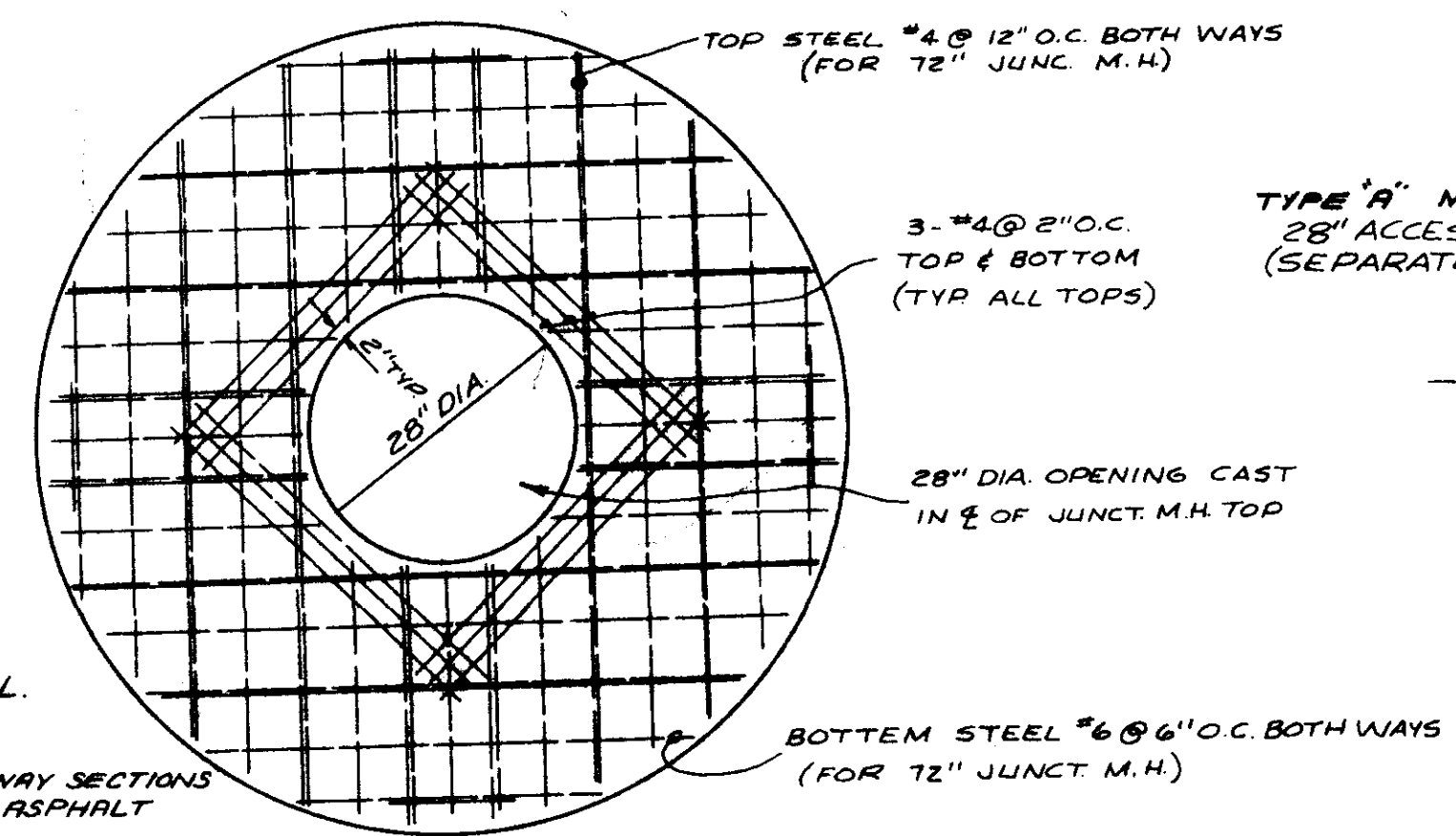
ELEVATION INLET TOP



SECTION A-A

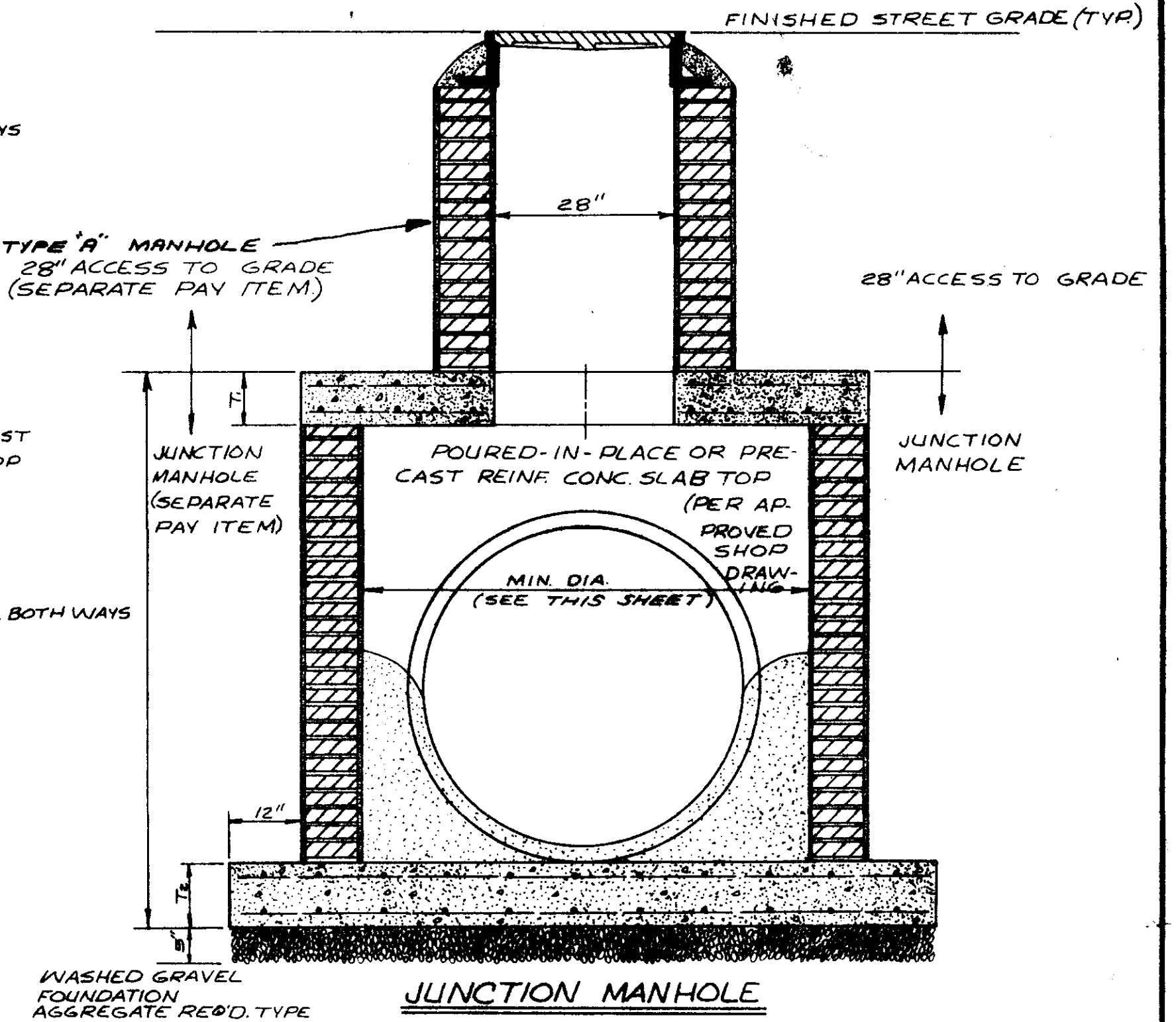


TYPE 'A' INLET

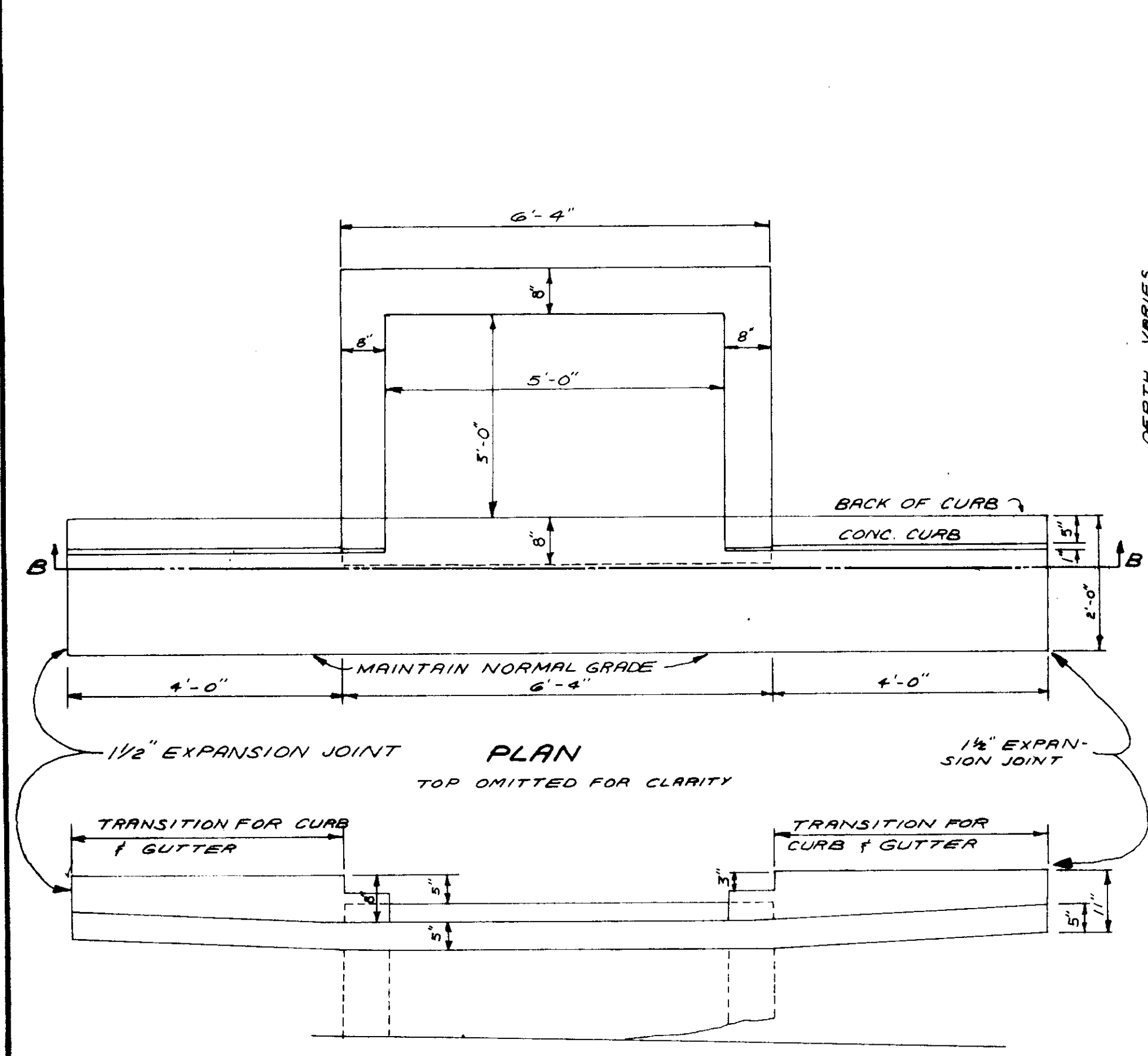


TYPICAL JUNCTION MANHOLE TOP

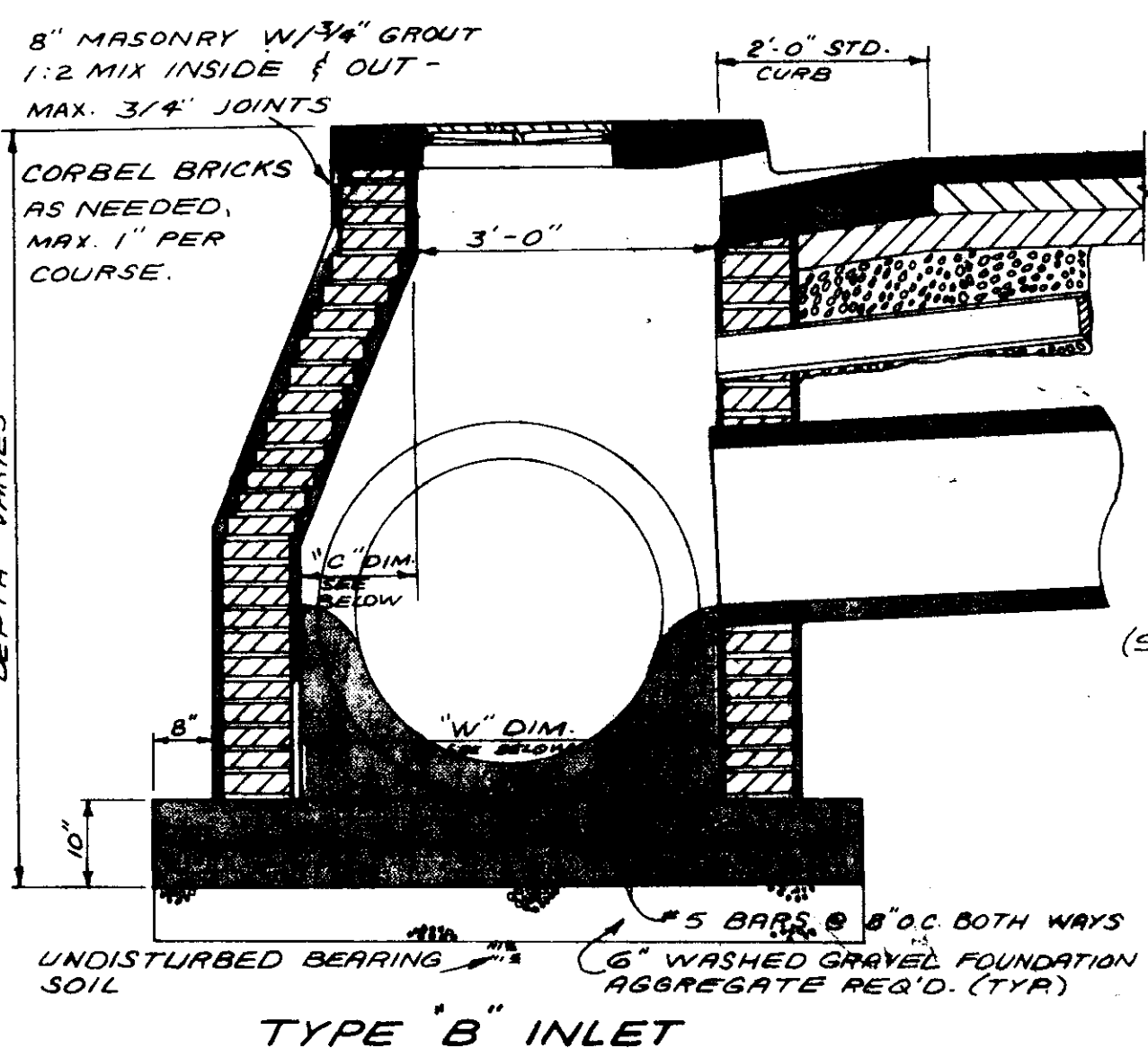
JUNC. M.H. I.D.	TOP THICKNESS	TOP STEEL	BOTTOM STEEL
72"	8"	#4 @ 12" O.C.	#6 @ 6" O.C.
84"	9"	#4 @ 10" O.C.	#6 @ 5" O.C.
96"	10"	#5 @ 8" O.C.	#6 @ 4" O.C.
120"	12"	#6 @ 8" O.C.	#8 @ 4" O.C.



JUNCTION MANHOLE

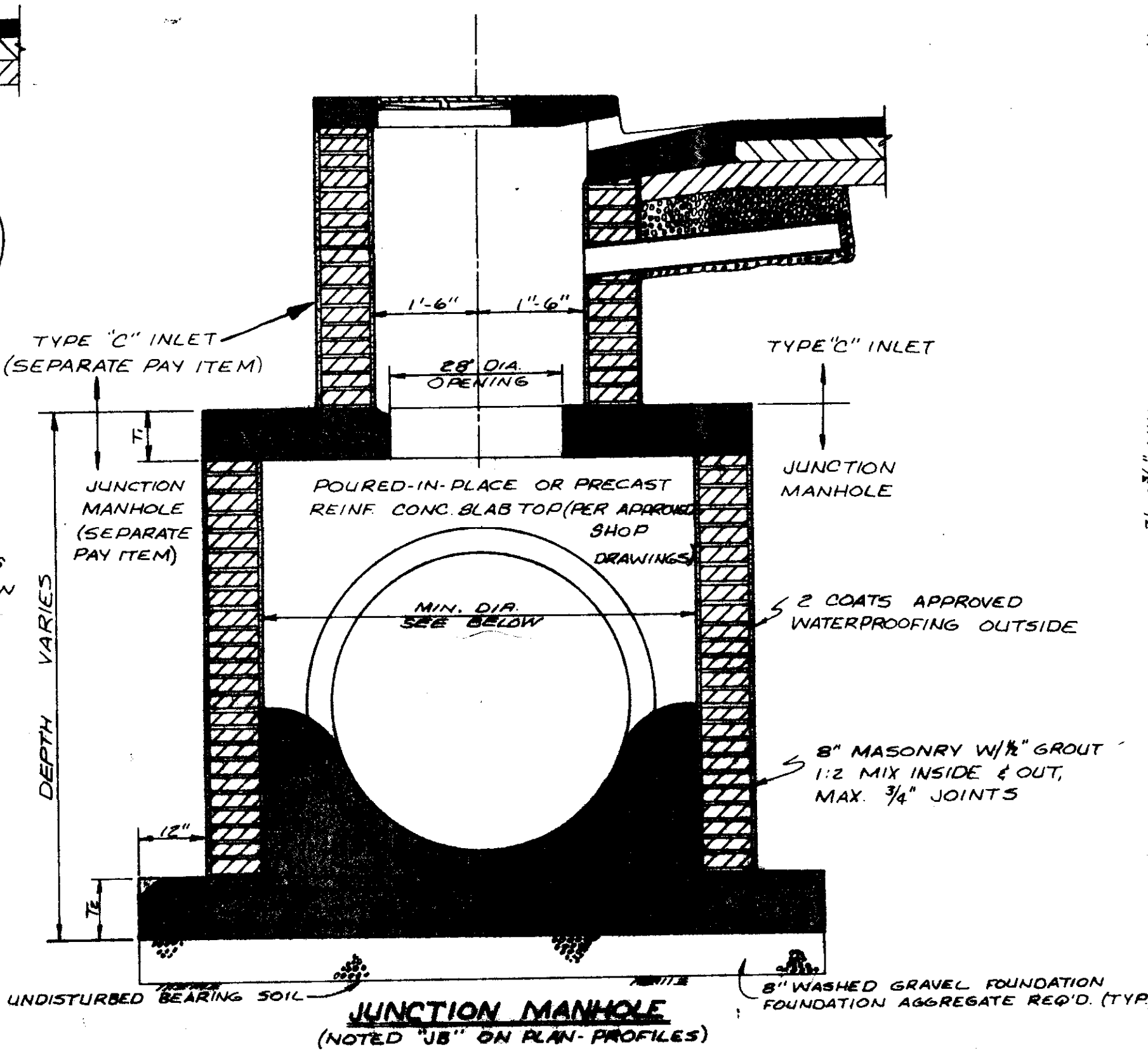


SECTION B-B CURB INLET



TYPE 'B' INLET

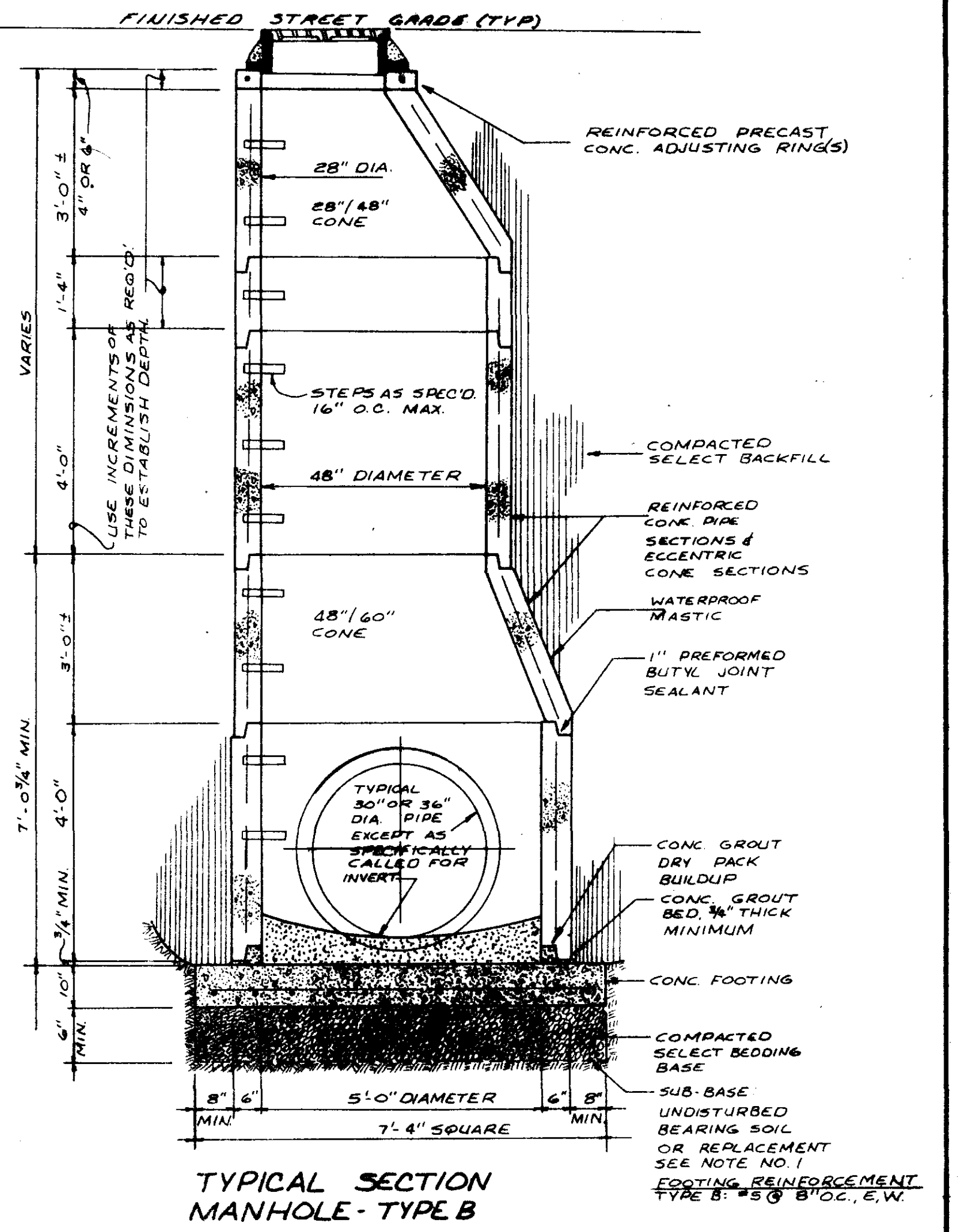
PIPE I.D.	PIPE O.D.	DIM. 'W'	DIM. 'C'	MIN. COURSE
24"	33"	37"	4"	4
27"	36"	40"	4"	4
30"	39 1/2"	44"	8"	6
36"	45 1/2"	50"	14"	14



JUNCTION MANHOLE

PIPE I.D.	PIPE O.D.	MIN. W.H. DIA. I.P.	MIN. T.	MIN. T.E.	REIN. FOR FOUNDATION
42"	52 1/2"	72"	8"	10"	#6 @ 10" O.C.
48"	59 1/2"	72"	8"	10"	#6 @ 10" O.C.
54"	66 1/2"	84"	9"	12"	#6 @ 8" O.C.
60"	76"	84"	9"	12"	#6 @ 8" O.C.
66" 100"	76"	84"	9"	12"	#6 @ 8" O.C.
72" 148"	85"	96"	10"	12"	#6 @ 6" O.C.
84" 194"	102"	120"	12"	15"	#8 @ 6" O.C.

NOTE: ALL REIN. BOTH WAYS - EACH FACE



TYPICAL SECTION MANHOLE - TYPE B

**INLET DETAILS**

**WHEATLEY STREET RECONSTRUCTION**  
PHASE I

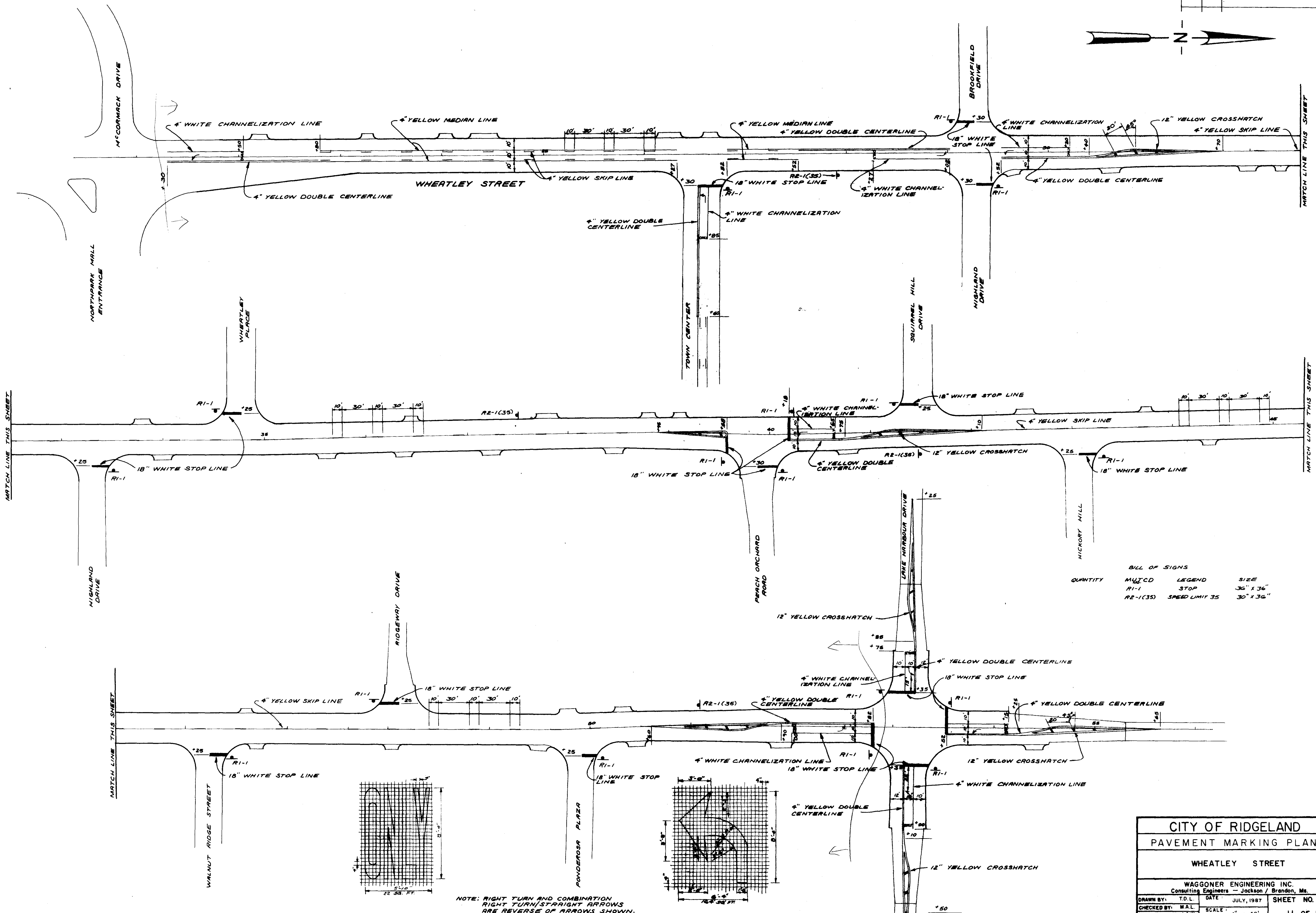
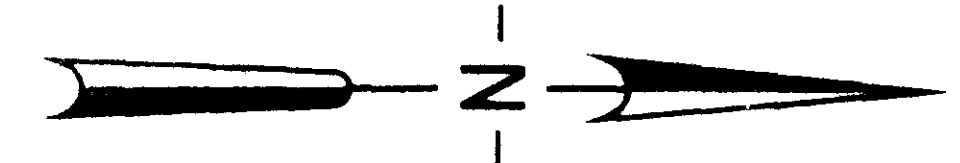
**WAGGONER ENGINEERING INC.**  
Consulting Engineers - Jackson / Brandon, Mo.

DESIGNED BY: T.O.L.	DATE: JULY, 1987	SHEET NO.
CHECKED BY: M.A.L.	SCALE: N.T.S.	9 OF 15
APPROVED BY: J.A.W.		



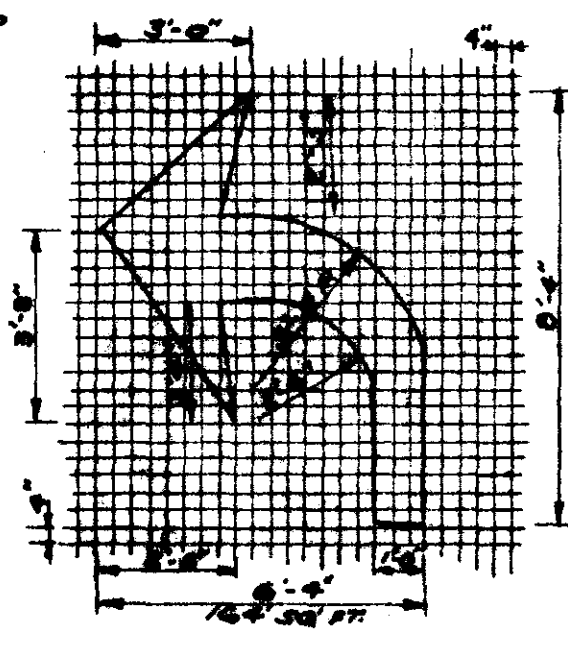
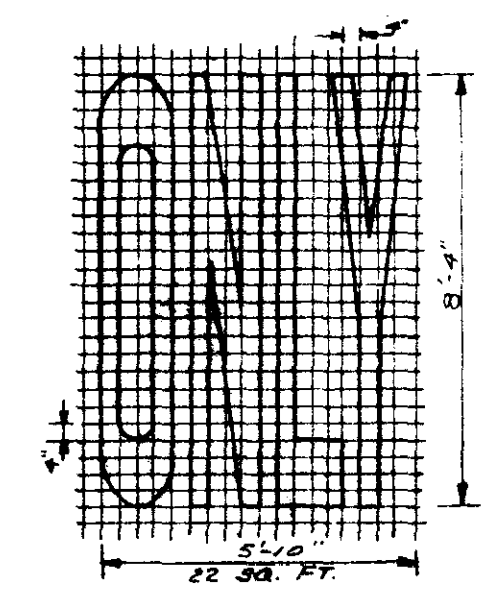






**BILL OF SIGNS**

QUANTITY	MUTCD	LEGEND	SIZE
	R1-1	STOP	36" x 36"
	R2-1(35)	SPEED LIMIT 35	30" x 36"



NOTE: RIGHT TURN AND COMBINATION RIGHT TURN/STRAIGHT ARROWS ARE REVERSE OF ARROWS SHOWN.

<b>CITY OF RIDGELAND</b>			
PAVEMENT MARKING PLAN			
WHEATLEY STREET			
WAGGONER ENGINEERING INC. Consulting Engineers - Jackson / Brandon, Ms.			
DRAWN BY: T.D.L.	DATE: JULY, 1987	SHEET NO.	
CHECKED BY: M.A.L.	SCALE: 1" = 40'	11 OF 15	
APPROVED BY: J.A.W.			