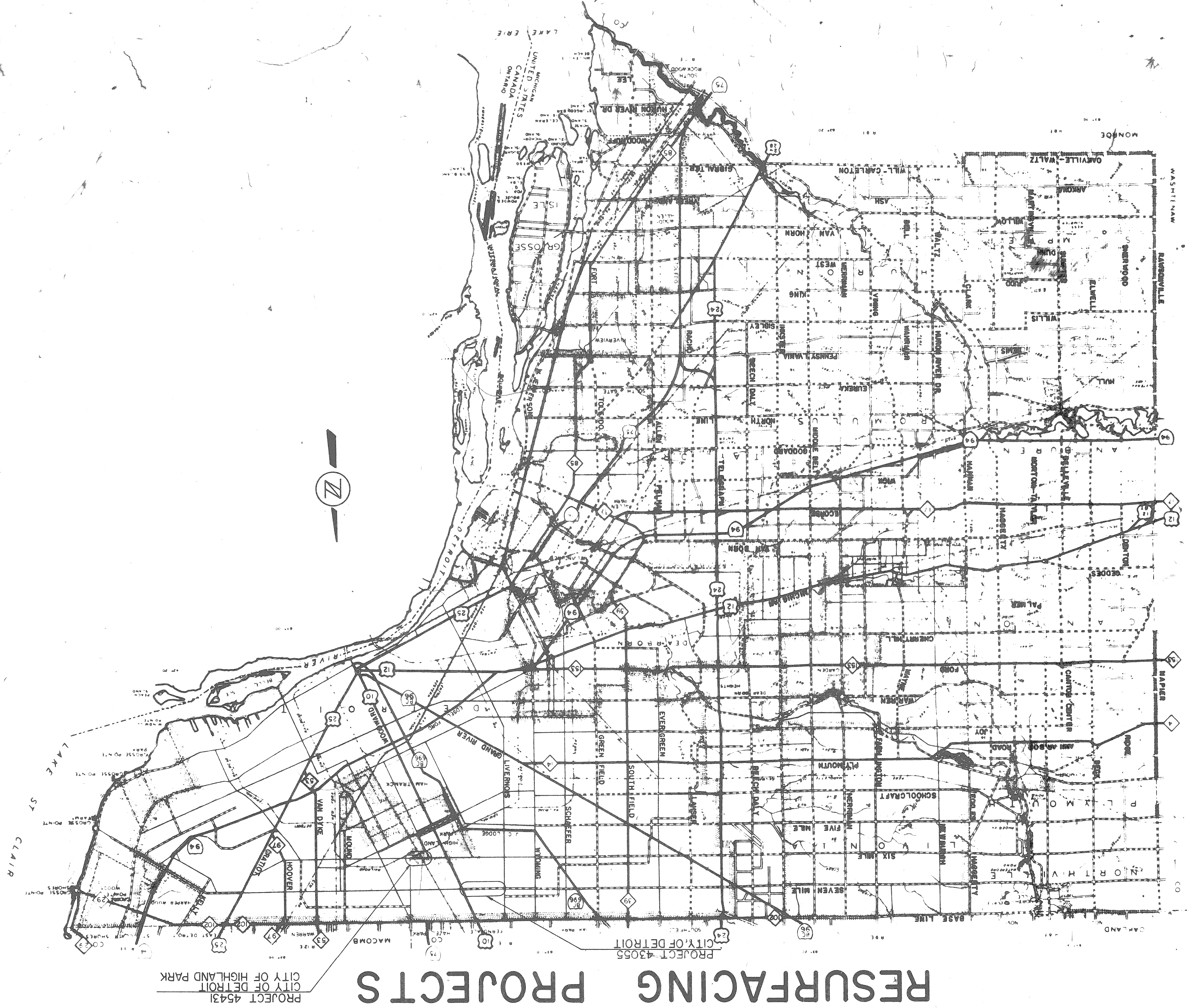


BOARD OF  
**WAYNE COUNTY ROAD COMMISSIONERS**  
 DETROIT, MICHIGAN

MICHAEL BERRY  
 CHAIRMAN  
 FREDDIE G. BURTON  
 VICE CHAIRMAN  
 PHILIP J. NEUDECK  
 COMMISSIONER

**RESURFACING PROJECTS**



INDEX TO SHEETS

1	TITLE
	PROJECT 43055
2	SEVEN MILE (WOODWARD TO LIVERNOIS)
	TYPICAL CROSS-SECTION
3-10	PLAN
	PROJECT 45431
	SIX MILE (OAKLAND TO DEQUINDRE)
11	TYPICAL CROSS SECTION
12-15	PLAN

16 STANDARD PLANS

	ASPHALTIC CONCRETE RESURFACING DETAILS
C-17-1A5	
C-17-1B4	
C-17-1D4	
C-17-1F2	
C-17-1G1	
C-17-1G2	

SIX MILE - OAKLAND to DEQUINDRE  
 (McNichols)

1973 A.C. PROJECTS

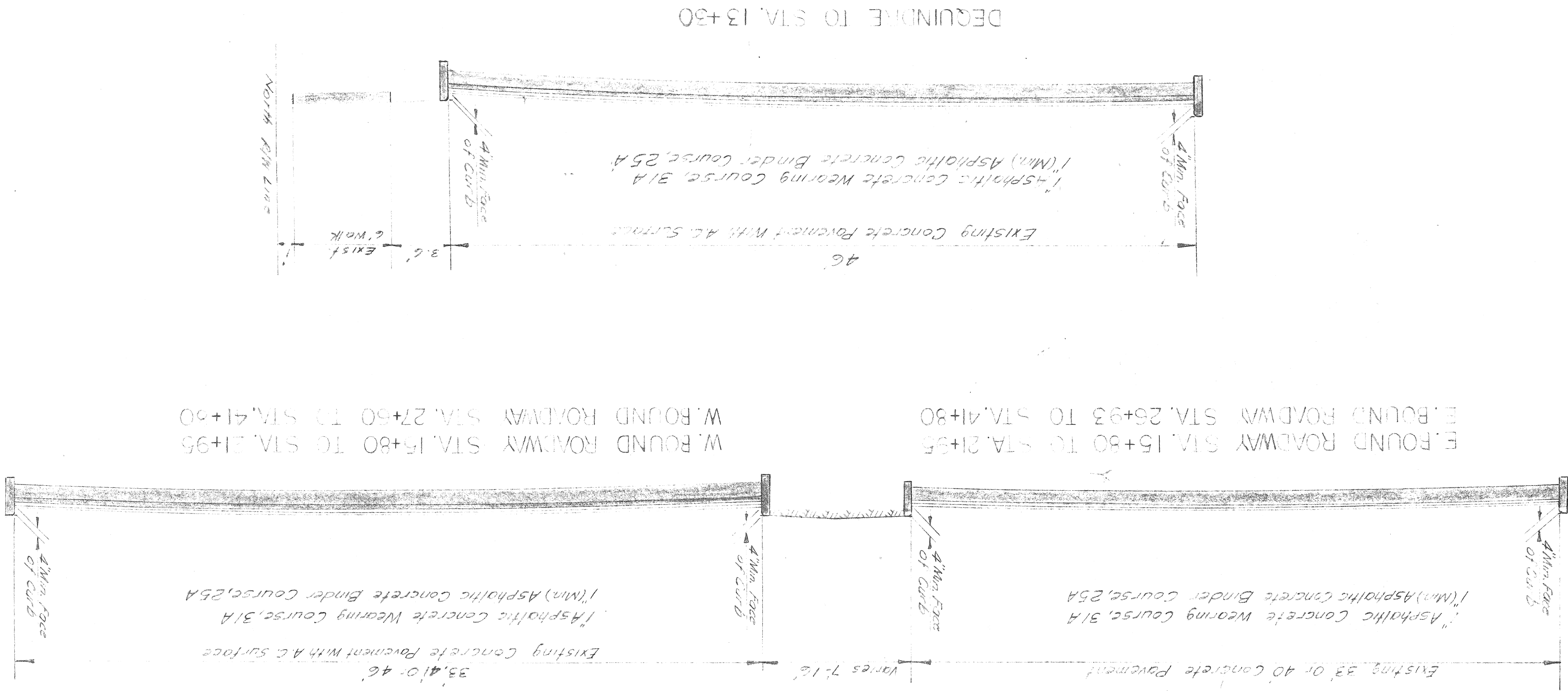
REG. NO. 5509

REGISTERED PROFESSIONAL ENGINEER  
 PREPARED UNDER SUPERVISION OF  
 APPROVED REG. PRO. ENG. A S.T. COUNTY HIGHWAY ENGINEER  
 APPROVED REG. PRO. ENG. CHIEF ENGINEER DESIGN DIVISION

SIX MILE ROAD  
OAKLAND TO DEQUINDRE

TYPICAL CROSS-SECTION

SCALE: 1"=5'



Note:  
The Existing Pavement shall be brought to a uniform contour to correct crown and longitudinal Profile (As Directed by the Engineers) by the Use of Leveling and Wedging Courses of Asphalt Concrete Binder Course, 2 1/2\"/>

QUANTITY	ITEM
145 SQ YD	REMOVING ASPHALT SURFACE
1620 SQ YD	FINISH METHOD
400 SQ YD	REPAIRING SIDEWALK
200 SQ YD	REPAIRING CURB (PATCHING)
1100 LBS	ADJUSTING MANHOLE, FURNISHING COVER "A"
3 EA	ADJUSTING CURB BASIN, FURNISHING
EA	COVER "X"
EA	ADJUSTING WATER SHUTTER RISER BOX
7 EA	ADJUSTING WALKWAY BOX
5 LIN. FT.	REPAIRING MANHOLE WITH C.B. OR N.G.W.
73 EA	ADJUSTING CURBS
50 LB	6" FINE LINE DRAIN
1100 LBS	CONCRETE CURB
675 LBS	ADJUSTING CURB WITH 1/4" BARS
EA	AGGREGATE & SHOULDER
EA	CALCIUM CHLORIDE, APPLIED
3600 SQ FT	4" CONCRETE SIDEWALK
3400 GAL	BITUMINOUS BOND COAT (5% IN)
GA.	BITUMINOUS FINE COAT
125 LIN. FT.	1 1/2" THICK 3" CONCRETE PAVEMENT JOINT
50 SQ. YD.	REPAIRING EXISTING PAVEMENT
14000 LBS	ASPHALT IN CONCRETE SURFACE
50 SQ YD	EMERGENCY EXISTING CONCRETE PAVEMENT
2065 TONS	ASPHALT CONCRETE COURSE, 2 1/2"
1270 TONS	ASPHALT CONCRETE COURSE, 3 1/4"
110 TONS	ASPHALT CONCRETE COURSE, 2 1/2"

1973 AC PROJECT 45431

REVISIONS		NO.		DATE		BY		ITEM	
1									
2									
3									
4									
5									

APPROVED:	BY: J.S.B.	DATE: 1/1/30
PROJECT ENGINEER:	BY: M.Z.K.D.	DATE: 4-22-41
DESIGNED BY:		
CHECKED BY:		
SCALE:		

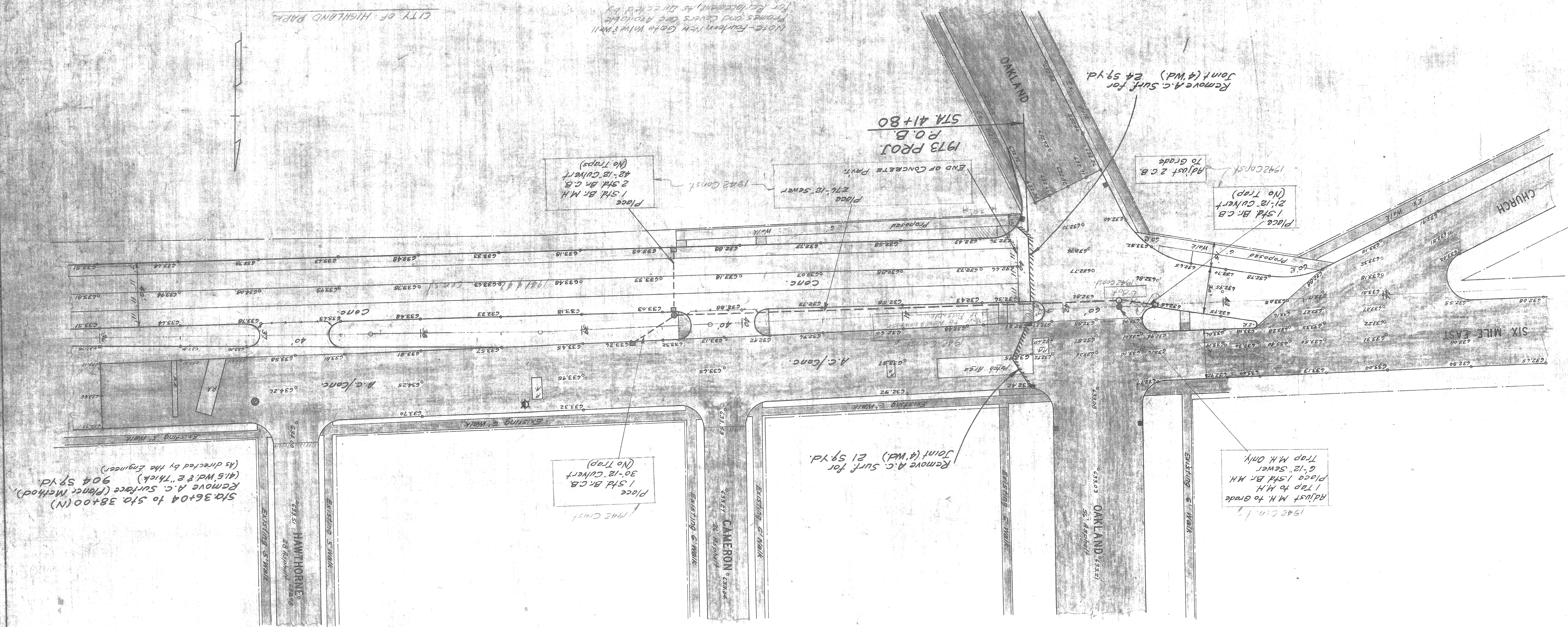
1973 A.C. PROJECT 4535

200' SW. CP. OF SIDEWALK THIS SHEET

1942 Const.

NOTE: Fourteen New Gate Valve Inlets  
 Frames and Covers are hydraulic  
 for replacement, as directed by  
 the Engineer.  
 See Supplemental Specifications.

CITY OF HIGHLAND PARK



Sta. 36+04 to Sta. 38+00 (N)  
 Remove A.C. Surface (Place Method)  
 (4.5 Wd. & 2" Thick) 904 S.F.YD.  
 (As directed by the Engineer)

Place  
 1 STD. BR. C.B.  
 30-12" CURVERT  
 (No Trap)  
 1942 Const.

Remove A.C. Surf. for  
 Joint (4 Wd.) 21 S.F.YD.

ADJUST M.H. TO GRADE  
 1 TRAP TO M.H.  
 PLACE 1 STD. BR. M.H.  
 TRAP M.H. ONLY.  
 1942 Const.

Place  
 1 STD. BR. C.B.  
 21-12" CURVERT  
 (No Trap)  
 1942 Const.

1973 PROJ  
 P.O.B.  
 STA. 41+80

Remove A.C. Surf. for  
 Joint (4 Wd.) 24 S.F.YD.

FILE C-113

SIX MILE EAST

1973 A.G. PROJECT 45431

APPROVED: [Signature] ENGINEER OF HIGHWAY DESIGN

COMPILED: [Signature] ASSISTANT ENGINEER OF HIGHWAY DESIGN

DATE: 4-21-61

SCALE: 1" = 50'

BOARD OF WAYNE COUNTY ROAD COMMISSIONERS

DETROIT, MICHIGAN

CHAIRMAN: CHARLES L. WILSON

COMMISSIONERS: JOHN F. BERTING, MICHAEL J. O'BRIEN, VICE CHAIRMAN

REVISIONS

NO.	ITEM	BY	DATE

1942 Const. 7

88 SQ. FT. OF 4' SIDEWALK THIS SHEET

CITY OF DETROIT

CITY OF HIGHLAND PARK

1982 Const. 1

Place 1 5th Br. O.B. Connection Provided (No Tap)

See Bridge Dept. Plans For Paving & Drainage

Within Separation Limits

5th 35' x 30'

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

632.78

NO.	DATE	BY	REVISIONS
1	8-17-41		1. SIDEWALKS
2	8-24		2. GUTTERS
3	8-28		3. DRIVEWAYS

BOARD OF  
WAYNE COUNTY ROAD COMMISSIONERS  
LETICIA MICHIGAN  
MICHAEL J. GREEN  
CHIEF ENGINEER  
JOHN E. BEEVING  
COMMISSIONERS

AT BOARD  
LEVEL BOOK  
DATE  
SCALE  
1"=20'

ASST. ENGINEER OF HIGHWAY DESIGN  
M. Z.K., DR.

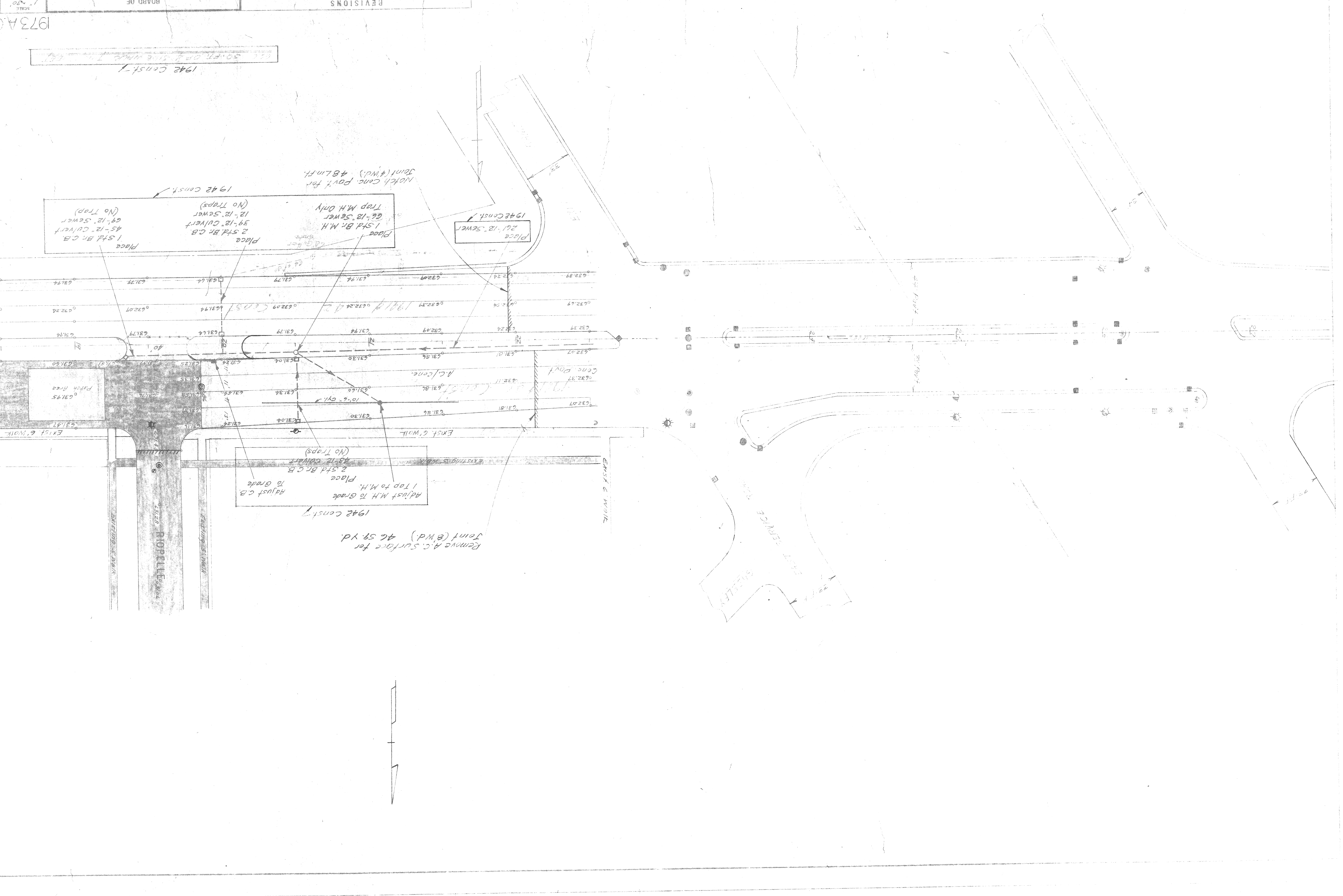
1942 Const. 1  
1942 Const. 2  
1942 Const. 3

Remove A.C. surface for  
Joint (B.W.D.) 46.58 Yd.

Adjust M.H. to grade  
Adjust C.B.  
to grade

Place  
2 STD. BR. C.B.  
1 STD. BR. C.B.

Place  
66-12" SEWER  
12-12" SEWER  
39-12" CULVERT  
45-12" CULVERT  
TOP M.H. ONLY  
(NO TRAPS)



EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK

EXIST. C/WALK



