

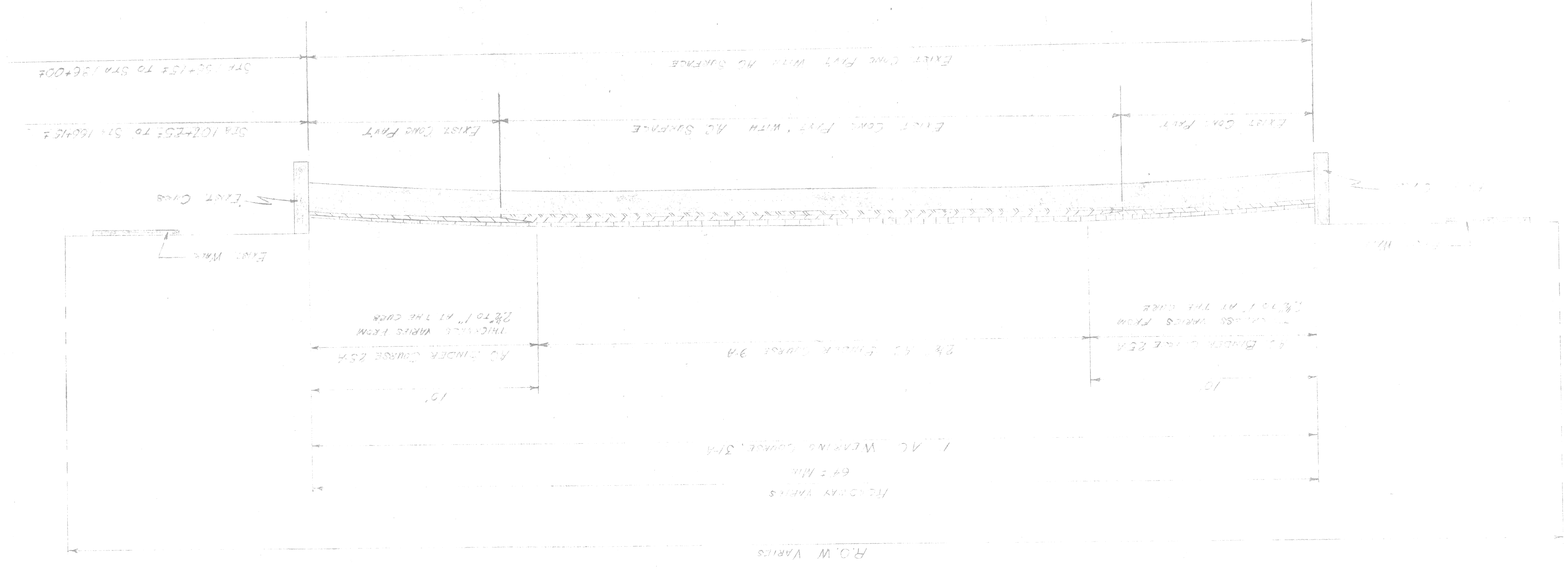
Joy Road - Burt Road To Southfield

APPROVE: [Signature]
 CORRECT: [Signature]
 1972 A.C. PROJECT 430-13

TYPICAL CROSS-SECTION

SCALE 1"=4'

JOY ROAD
 BURT ROAD TO SOUTHFIELD ROAD



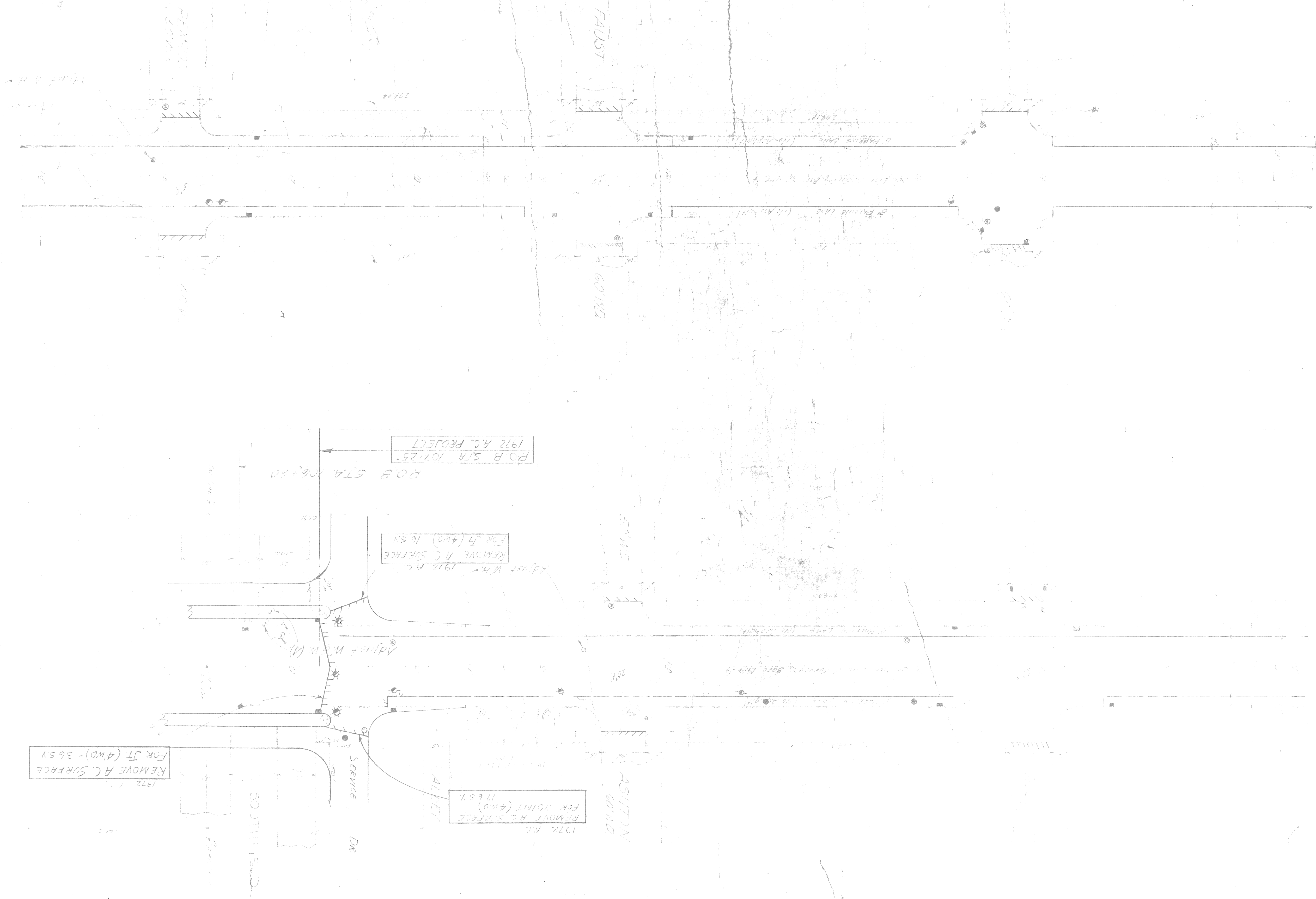
NOTE:
 ACROSS STRUCTURE CURBS (INCLUDES P.O.S. STRUCTURES)
 WITHIN THE RESTRICTIONS FROM DESIGN STRUCTURE
 CURBS. STRIKE THE DESIGNER'S SEAL WITHIN
 SHOW ON THE PLAN OR AS INDICATED BY THE
 ENGINEER.

QUANTITY	ITEM	QUANTITIES
1750 SQ YD	REMOVING ASPHALT SURFACE	
400 SQ YD	FILLER METHOD	
50 SQ YD	REMOVING SIDEWALK	
200 SQ YD	REMOVING OLD PAVEMENT (PATCHING)	
415 LBS	REMOVING CURB (PATCHING)	
2 EA	ADJUSTING MANHOLE FURNISHING COVER "X"	
6 EA	ADJUSTING PATCH DRAIN FURNISHING COVER "X"	
9 EA	ADJUSTING WATER SHUTTER RISE BOX	
2 EA	ADJUSTING MOUNT BOX	
12 LBS	RECONSTRUCTING M.H. CO. DE. W.G.M.	
150 EA	INDUSTRIAL CURBS	
100 LBS	6" FINE LINDERS	
500	CONCRETE PAVEMENT 9" (PATCHING)	
415 LBS	CONCRETE CURB, STRAIGHT	
120 LBS	INTERGRAL CONCRETE CURB AIR WALK	
10 YD	ROCKEGATE SHOULDER	
90 TONS	CALCIUM CHLORIDE APPLIED	
90 SQ YD	4" CONCRETE SIDEWALK	
2000 GAL	BITUMINOUS BOND COAT	
50 LBS	BITUMINOUS PRIME COAT	
70 STA	NOTCHING CONCRETE PAVEMENT FOR JOINT	
50 LBS	PREPARING EXISTING PAVEMENT FOR JOINT	
50 LBS	SAWED LONGITUDINAL PLANE C/W WEARERS JOINT IN	
50 LBS	ASPHALTIC CONCRETE SURFACE	
500 TONS	CHIPPING EXISTING CONCRETE PAVEMENT	
1119 TONS	CONCRETE MIXTURES ARE BASED ON THE	
5375 TONS	ASPH CONG BINDER COURSE, 2 1/2"	
5310 TONS	ASPH CONG WEARER COURSE, 3 1/4"	
550 TONS	ASPH CONG BASE COURSE, 2 1/2"	

1972 AC PROJ. 47003

1992 A.C. 1-21-93 Proj. # 19

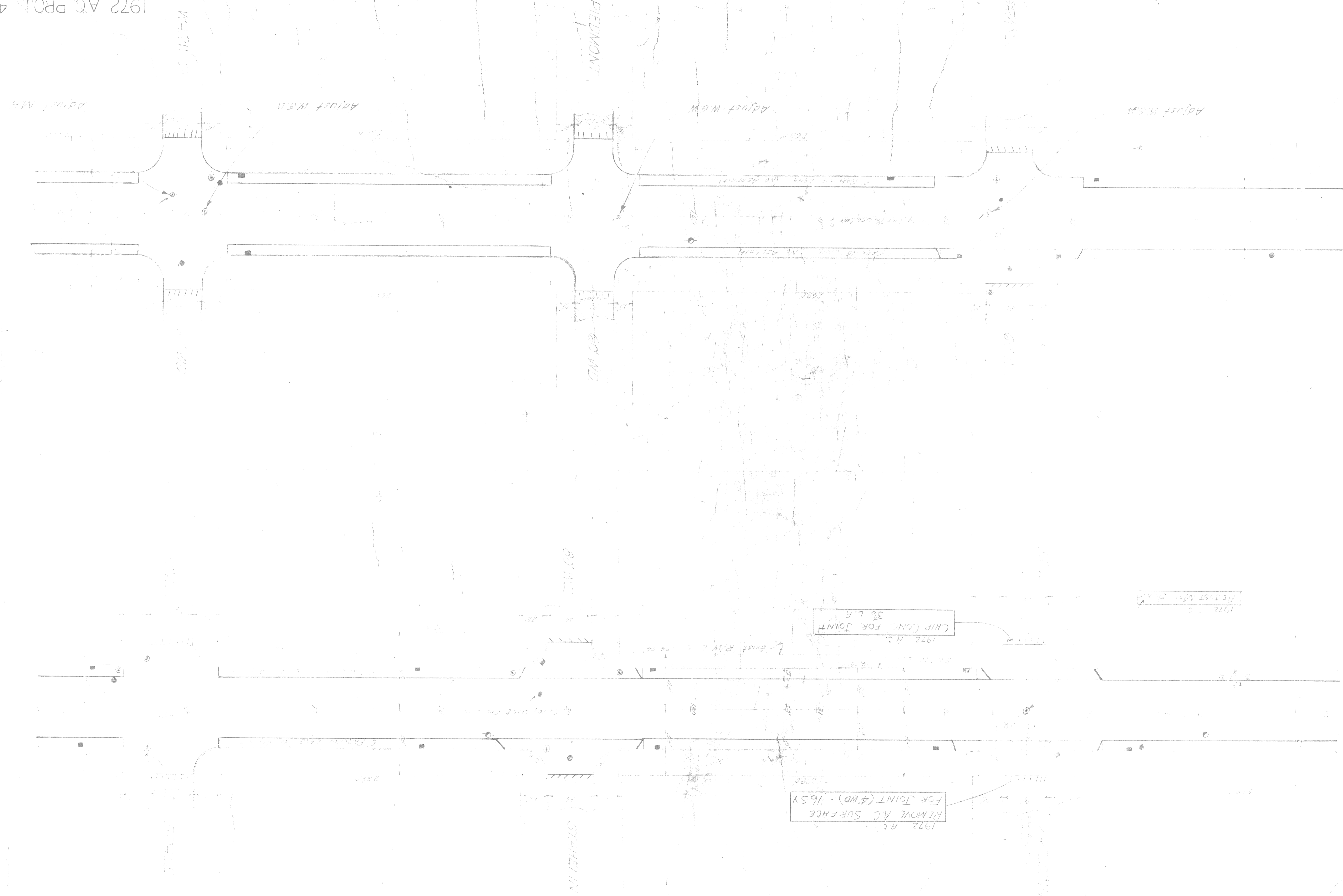
JOY ROAD



DATE	7-7-92
BY	DR
CHECKED BY	DR
PROJECT NO.	1992 A.C. 1-21-93
PROJECT NAME	1972 AC PROJ. 47003
PROJECT LOCATION	JOY ROAD
PROJECT DESCRIPTION	
PROJECT OWNER	
PROJECT CONTACT	
PROJECT ADDRESS	
PROJECT PHONE	
PROJECT FAX	
PROJECT E-MAIL	
PROJECT WEBSITE	
PROJECT NOTES	

DATE	7-7-52
SCALE	1/4" = 1'-0"
PROJECT	1972 AC PROJ 43043
DRAWN BY	DIFF
CHECKED BY	
APPROVED BY	

1972 AC PROJ 43043



1972 AC
CHIP CONC. FOR JOINT
3/4" L.F.

1972 R.C.
REMOVE AC SURFACE
FOR JOINT (4'WD) - 1/65X

1972
POST NO. 20X

SPALLS

30" W.C.

WATER

PIEDMONT

GRADE

Adjust W.B.W.

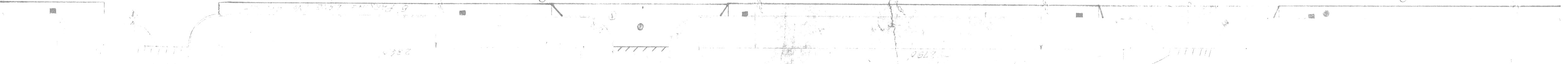
Adjust W.B.W.

Adjust W.B.W.

W.C.

30" W.C.

GRADE



DATE	1972
PROJECT	JOY ROAD
DRAWN BY	17-82
CHECKED BY	
CONTRACT	FOR THE DISTRICT OF COLUMBIA
APPROVED	BY THE DISTRICT OF COLUMBIA

1972 AC PROJ 42045

P.O.E. STA 166+15

60' WD

86' WD

60' WD

60' WD

Adjust W.G.W

REMOVE A.C. SURFACE FOR JOINT (4WD) - 20.5%
1972 AC

REMOVE A.C. SURFACE FOR JT (4WD) 20.5%
1972 AC

ADJ. MON. BOX
1972 AC

EVERGREEN

LAUGHAN

LAUGHAN

Adjust M.H.

Adjust M.H.

WESTING

MINDOK



SCALE JOY ROAD 1" = 40'		CHECKED BY DATE		DRAWN BY DATE		CORRECTED DATE		APPROVED DATE	
REVISIONS		BOARD OF WAYNE COUNTY ROAD COMMISSIONERS DETROIT 26, MICHIGAN		CHAIRMAN VICE CHAIRMAN		COMMISSIONER		LEVEL BOOK TRAMIT BOOK	
NO.	ITEM	BY	DATE	NO.	ITEM	BY	DATE		

1972 AC PROJ 43043

