1983

DESIGN DESIGNATION		
1982 ADT	=	3225
2002 ADT	=	4525
DHV	=	400
D	=	55%
T	=	6%
V	=	50 MPH

MICROFILMED NOV 26 1990

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION
RIC-97-8.22
JEFFERSON TOWNSHIP
RICHLAND COUNTY

MICROFILMED FEB 13 1987

RIC-97-8.22	OHIO	1 / 44
BRS-470 (9)	FHWA REGION 5	
	FEDERAL PROJECT	

BRS-470 (9)

CONVENTIONAL SIGNS

County Line
Township Line
Section Line
Corporation Line or
Fence Line (existing) (proposed)
Center Line 352 353
Trees, Stumps, (to be removed)
Utility Poles: Telephone, Power, Light.

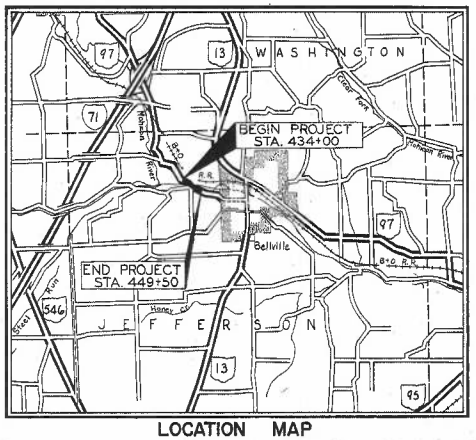
Limited Access (only) LA
Right of Way (only) RW
Limited Access & Right of Way LA & RW
Existing Right of Way
Property Line (in existing fence)
Railroad or
Guardrail (existing) (proposed)

INDEX OF SHEETS

LINE DATA

BEGIN PROJECT	STA. 434+00.00	
END PROJECT	STA. 449+50.00	
NO ADDITIONS OR DEDUCTIONS		
LENGTH OF PROJECT		1550.00 LIN FT OR 0.294 MILES
ADD FOR WORK		
S.R. 97		
STA. 431+42.00 TO STA. 434+00.00		258.00 LIN. FT.
STA. 449+50.00 TO STA. 452+00.00		250.00 LIN. FT.
BELLVILLE-JOHNSVILLE RD.		
STA. 0+11.17 TO STA. 4+25.00		413.83 LIN. FT.
LENGTH OF WORK		2471.83 LIN. FT. OR 0.468 MILES

UNDERGROUND UTILITIES
48 HOURS
BEFORE YOU DIG
Call--800-362-2764 (Toll free)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS MUST BE CALLED DIRECTLY



LOCATION MAP
SCALE IN MILES 0 1 2 3 4

Portion to be improved
State & Federal Routes
Other Roads

SCALES

Plan 0 50 100
Profile: Horizontal 0 50 100, Vertical 0 5 10
Cross Section: Horizontal 0 5 10, Vertical 0 5 10

1983 SPECIFICATIONS

The standard specifications of the State of Ohio, Department of Transportation, including changes and supplemental specifications listed in the proposal shall govern this improvement.

I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the highway and that provisions for the maintenance and safety of traffic will be as set forth on the plans and estimates.

Approved Gary A Long
Date 4/18/83 District Deputy Director of Transportation

SUPPLEMENTAL SPECIFICATIONS	
803	5-27-83
824	10-8-82
836	3-12-75

Approved Robert A Pfeifer
Date 6-2-83 Engineer, Bureau of Bridges and Structural Design

Approved Wayne H. Kamble
Date 10-13-83 Chief Engineer, Planning and Design

Approved Warren J Smith
Date 10-13-83 Director, Department of Transportation

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED:
DIVISION ADMINISTRATOR DATE

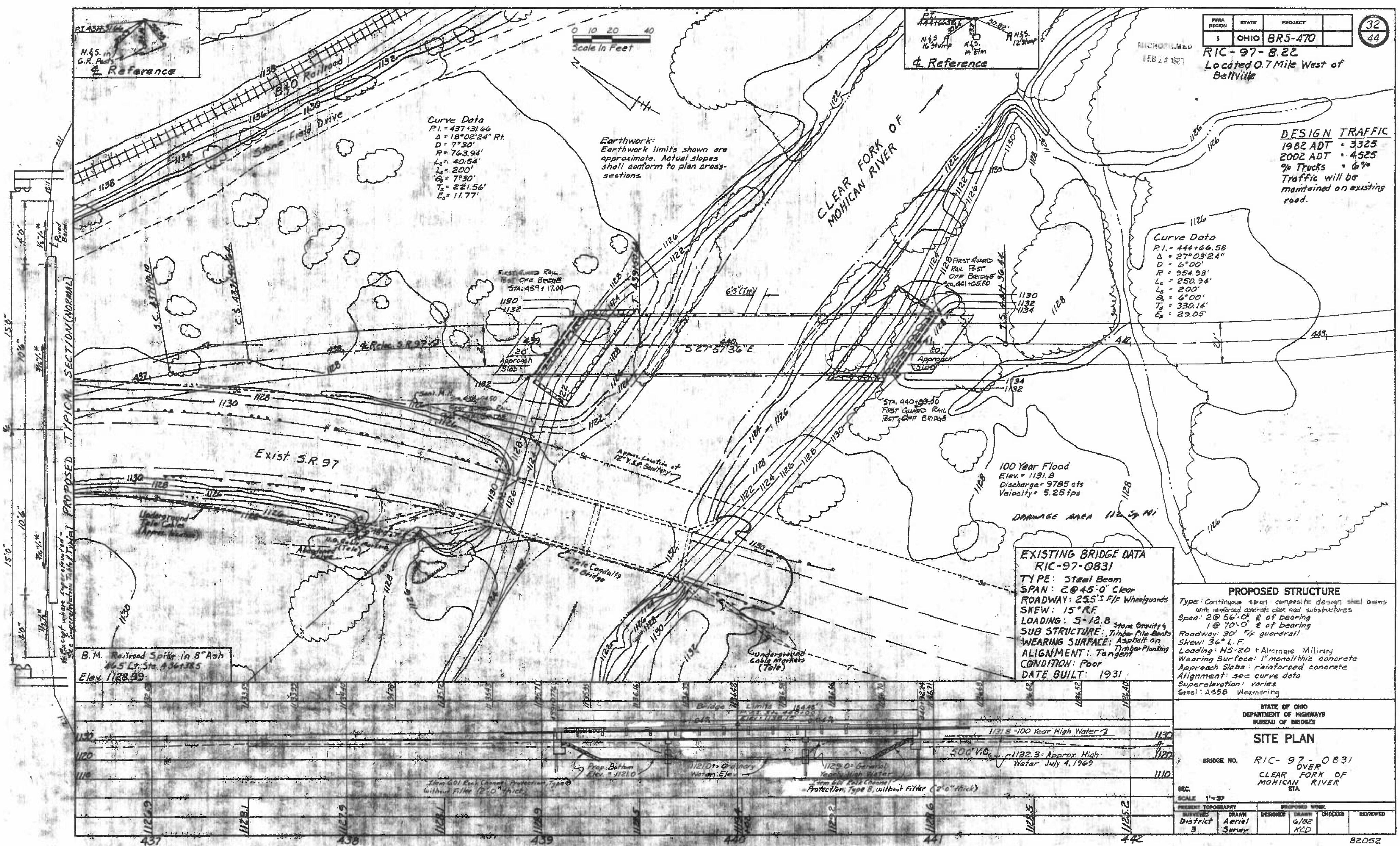
SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS						
BP-5	7-16-81			AS-1-81	11-27-81	
BP-6	6-1-65	MC-10	5-1-76	SD-1-69	6-12-69	
		MC-11	8-1-78	DBR-2-73	4-10-73	
GR-1	2-5-82	MH-1	6-12-75	CPP-2-73	4-10-73	
GR-2B	2-5-82	MH-3	6-12-75	TS-1CD-1-82	11-15-82	
GR-3	2-5-82					
GR-4	2-5-82					
HW-4B	4-1-80					
MC-1	6-13-69	LA-1	6-1-79			
MC-3	6-1-73					
MC-4	7-26-76					

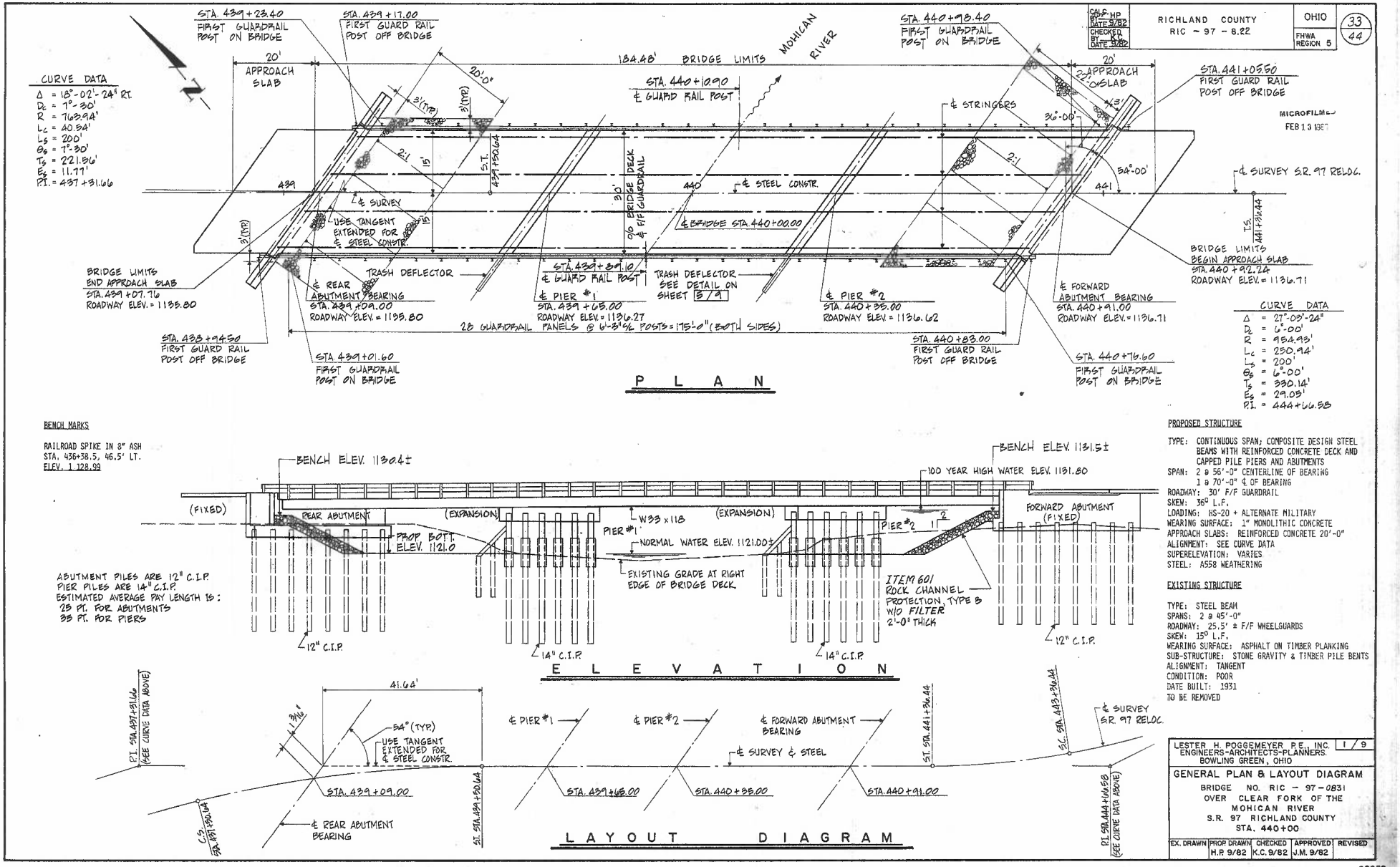
Plan Prepared By:
DISTRICT NO. 3 DESIGN (ROADWAY PLAN)
AND
LESTER H. POGGEMEYER, INC. CONSULTING ENGINEERS (STRUCTURE PLANS)

SEAL

Project: RIC-97-8.22
Date of Letting ____ 19__, Contract No. ____

LD 0300 Rev. 1-1-81


FHWA REGION 5 | STATE OHIO | PROJECT BR5-470
32
44
MICROFILMED
FEB 1 1987
RIC-97-8.22
Located 0.7 Mile West of Bellville
DESIGN TRAFFIC
1982 ADT = 3325
2002 ADT = 4525
% Trucks = 6%
Traffic will be maintained on existing road.
0 10 20 40
Scale in Feet
¢ Reference
¢ Reference
B&O Railroad
Stone Field Drive
Curve Data
P.I. = 437+31.66
Δ = 18°02'24" Rt.
D = 7°30'
R = 763.94'
Lc = 40.54'
Ls = 200'
θs = 7°30'
Ts = 221.56'
Es = 11.77'
Earthwork:
Earthwork limits shown are approximate. Actual slopes shall conform to plan cross-sections.
CLEAR FORK OF MOHICAN RIVER
Curve Data
P.I. = 444+66.58
Δ = 27°03'24"
D = 6°00'
R = 954.93'
Lc = 250.94'
Ls = 200'
θs = 6°00'
Ts = 330.14'
Es = 29.05'
FIRST GUARD RAIL POST OFF BRIDGE STA. 439+17.00
FIRST GUARD RAIL POST OFF BRIDGE STA. 441+05.50
STA. 440+83.00 FIRST GUARD RAIL POST OFF BRIDGE
S 27°57'36" E
Approach Slab
Exist. S.R. 97
100 Year Flood
Elev. = 1131.8
Discharge = 9785 cfs
Velocity = 5.25 fps
DRAINAGE AREA 112 Sq. Mi
Underground Tele Cable (Approx. location)
Tele Conduits on Bridge
Underground Cable Markers (Tele)
B.M. Railroad Spike in 8" Ash 46.5' Lt. Sta. 436+78.5
Elev. 1128.99
PROPOSED TYPICAL SECTION (NORMAL)
EXISTING BRIDGE DATA
RIC-97-0831
TYPE: Steel Beam
SPAN: 2@45'-0" Clear
ROADWAY: 25.5' F/F Wheelguards
SKEW: 15° RF.
LOADING: S-12.8
SUB STRUCTURE: Stone Gravity & Timber Pile Bents
WEARING SURFACE: Asphalt on Timber Planking
ALIGNMENT: Tangent
CONDITION: Poor
DATE BUILT: 1931
PROPOSED STRUCTURE
Type: Continuous span composite design steel beams with reinforced concrete deck and substructures
Span: 2@ 56'-0" ¢ of bearing
1 @ 70'-0" ¢ of bearing
Roadway: 30' F/F guardrail
Skew: 36° L.F.
Loading: HS-20 + Alternate Military
Wearing Surface: 1" monolithic concrete
Approach Slabs: reinforced concrete
Alignment: see curve data
Superelevation: varies
Steel: A588 Weathering
1131.8 100 Year High Water
1132.3 Approx. High Water July 4, 1969
500' V.C.
Prop. Bottom Elev. = 1121.0
1121.0 = Ordinary Water Elev.
1125.0 = General Yearly High Water
Item 601 Rock Channel Protection, Type B without Filter (2'-0" thick)
437 438 439 440 441 442
STATE OF OHIO
DEPARTMENT OF HIGHWAYS
BUREAU OF BRIDGES
SITE PLAN
BRIDGE NO. RIC-97-0831 OVER CLEAR FORK OF MOHICAN RIVER
SCALE 1" = 20'
PRESENT TOPOGRAPHY: SURVEYED District 3 | DRAWN Aerial Survey
PROPOSED WORK: DRAWN 6/82 KCD
82052



CALC. HP DATE 9/82
CHECKED BY K.C. DATE 9/82

RICHLAND COUNTY
RIC ~ 97 ~ 8.22

OHIO
FHWA REGION 5

33
44

MICROFILMED
FEB 13 1987

PROPOSED STRUCTURE

TYPE: CONTINUOUS SPAN; COMPOSITE DESIGN STEEL BEAMS WITH REINFORCED CONCRETE DECK AND CAPPED PILE PIERS AND ABUTMENTS
SPAN: 2 @ 56'-0" CENTERLINE OF BEARING
1 @ 70'-0" ℄ OF BEARING
ROADWAY: 30' F/F GUARDRAIL
SKEW: 36° L.F.
LOADING: HS-20 + ALTERNATE MILITARY
WEARING SURFACE: 1" MONOLITHIC CONCRETE
APPROACH SLABS: REINFORCED CONCRETE 20'-0"
ALIGNMENT: SEE CURVE DATA
SUPERELEVATION: VARIES
STEEL: A558 WEATHERING

EXISTING STRUCTURE

TYPE: STEEL BEAM
SPANS: 2 @ 45'-0"
ROADWAY: 25.5' ± F/F WHEELGUARDS
SKEW: 15° L.F.
WEARING SURFACE: ASPHALT ON TIMBER PLANKING
SUB-STRUCTURE: STONE GRAVITY & TIMBER PILE BENTS
ALIGNMENT: TANGENT
CONDITION: POOR
DATE BUILT: 1951
TO BE REMOVED

LESTER H. POGGEMEYER P.E., INC. 1 / 9
ENGINEERS-ARCHITECTS-PLANNERS
BOWLING GREEN, OHIO

GENERAL PLAN & LAYOUT DIAGRAM

BRIDGE NO. RIC - 97 - 0831
OVER CLEAR FORK OF THE MOHICAN RIVER
S.R. 97 RICHLAND COUNTY
STA. 440+00

EX. DRAWN	PROP DRAWN	CHECKED	APPROVED	REVISED
	H.P. 9/82	K.C. 9/82	J.M. 9/82	

82052

ESTIMATED QUANTITIES — STRUCTURE

ITEM	DESCRIPTION	UNIT	ABUTMENTS	PIERS	SUPER-STRUCTURE	GENERAL	TOTAL
505	PILE DRIVING EQUIPMENT MOBILIZATION					LUMP	LUMP
507	12" CAST-IN-PLACE REINF. CONC. PILES (AS PER PLAN)	L.F.	400				400
507	14" CAST-IN-PLACE REINF CONC PILES (AS PER PLAN)	L.F.		420			420
509	REINFORCING STEEL, GRADE 60	LB.	12,521	2,789	14,995		30,305
824	EPOXY COATED REINFORCING STEEL, GRADE 60	LB.			22,735		22,735
511	CLASS "S" CONCRETE, SUPERSTRUCTURE, As Per Plan	C.Y.			185		185
511	CLASS "C" CONCRETE, ABUTMENTS & PIERS, As Per Plan	C.Y.	76	25			101
513	STRUCTURAL STEEL, A588 (AISC CATEGORY I)	LB.			100,300		100,300
513	WELDED STUD SHEAR CONNECTORS (SEE PROPOSAL NOTE)	EA.			3,816		3,816
516	P.V.C. WATERSTOP, AS PER PLAN	L.F.	94				94
516	1/8" PREFORMED BEARING PADS 711.21	S.F.	6				6
516	LAMINATED ELASTOMERIC BEARING (AS PER PLAN)	EA.		8			8
516	1/4" PREFORMED EXPANSION JOINT FILLER	S.F.	72				72
516	1" PREFORMED EXPANSION JOINT FILLER	S.F.	52				52
516	BEARING DEVICES R 1" x 8" x 12"	LB.	218				218
SPEC	PROTECTION OF CONCRETE SURFACES (SEE PROPOSAL NOTE)	S.F.	291	739			1030
517	RAILING (DEEP BEAM RAIL WITH TUBULAR BACKUP, TYPE 2 POST WITH TYPE A ANCHOR	L.F.			368.96		368.96
518	POROUS BACKFILL	C.Y.	38				38
518	6" PERFORATED HELICAL CORRUGATED STEEL PIPE, 707.01	L.F.	110				110
518	6" NON-PERFORATED HELICAL CORRUGATED STEEL PIPE, INCLUDING SPECIALS, 707.01	L.F.	36				36
SPEC	TRASH DEFLECTORS					LUMP	LUMP
202	STRUCTURE REMOVED					LUMP	LUMP
503	UNCLASSIFIED EXCAVATION	C.Y.	164				164

GENERAL NOTES

DESIGN SPECIFICATIONS: THIS STRUCTURE CONFORMS TO THE "STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 1977, INCLUDING 1978, 1979, 1980 AND 1981 INTERIM SPECIFICATIONS AND THE OHIO SUPPLEMENT TO THESE SPECIFICATIONS.

DESIGN DATA:

DESIGN LOADING.....HS20-44 AND THE ALTERNATE MILITARY LOADING

FATIGUE STRESS CYCLES.....CASE II

CONCRETE, SUPERSTRUCTURE... CLASS S, COMPRESSIVE STRENGTH 4,500 P.S.I.

CONCRETE, SUBSTRUCTURE..... CLASS C, COMPRESSIVE STRENGTH 4,000 P.S.I.

STRUCTURAL STEEL.....ASTM A588; UNIT STRESS 27,000 P.S.I.

REINFORCING STEEL.....ASTM A615, A616, OR A617, GRADE 60 MINIMUM YIELD STRENGTH 60,000 P.S.I.

DECK PROTECTION METHOD.....EPOXY COATED REBAR IN TOP MAT

WEARING SURFACE.....MONOLITHIC 1" (ASSUMED FOR DESIGN PURPOSES)

FUTURE WEARING SURFACE.....30 PSF

REFERENCE SHALL BE MADE TO STANDARD DRAWINGS:

AS-1-81 DATED 11-27-81 - 3 SHEETS

SD-1-69 DATED 6-12-69 - SHEET 4 OF 4

DBR-2-73 DATED 4-10-73 - 1 SHEET

TS-1CD-1-82 SHEETS 3, 4 & 5 DATED 11-15-82

CPP-2-73 DATED 4-10-73-1 SHEET

AND TO SUPPLEMENTAL SPECIFICATIONS:

836 DATED 3-12-75 CONCRETE CURING & PROTECTIVE MEMBRANE

824 DATED 10-8-82 EPOXY COATED REINFORCING STEEL

UTILITIES MUST BE NOTIFIED WELL IN ADVANCE OF ANY WORK PERFORMED IN THE VICINITY OF THEIR LINES.

OHIO UTILITIES PROTECTION SERVICE
800-362-2764

UTILITY OWNERSHIP:

THE FOLLOWING UTILITIES AND OWNERS ARE LOCATED WITHIN THE WORK LIMITS OF THIS PROJECT:

TELEPHONE: UNITED TELEPHONE COMPANY
175 ASHLAND ROAD
MANSFIELD, OHIO 44902
PHONE: (419)-755-7190

POWER: OHIO POWER COMPANY
P. O. BOX 400
301 CLEVELAND AVENUE, S.W.
CANTON, OHIO 44701
PHONE: (216)-456-8173

SANITARY SEWER: RICHLAND COUNTY BOARD OR COMMISSIONERS
RICHLAND COUNTY COURTHOUSE
MANSFIELD, OHIO 44902
PHONE: (419)-755-5550

REMOVAL OF EXISTING STRUCTURE:

WHEN NO LONGER NEEDED TO MAINTAIN TRAFFIC THE EXISTING STRUCTURE SHALL BE REMOVED.

UTILITY LINES:

ALL EXPENSE INVOLVED IN RELOCATING THE AFFECTED UTILITY LINES SHALL BE BORNE BY THE OWNERS.

ABUTMENT NOTES

1. POROUS BACKFILL: SHALL EXTEND UPWARD TO THE PLANE OF THE SUBGRADE AND LATERALLY TO THE SURFACE OF THE EMBANKMENT.

2. WINGWALLS: WILL NOT BE POURED UNTIL THE SUPERSTRUCTURE AND INTERGAL END DAM ARE IN PLACE.

3. **PILES: SHALL BE DRIVEN TO A MINIMUM BEARING CAPACITY OF 30 TONS PER PILE FOR THE ABUTMENTS.**

4. "PILE DRIVING CONSTRAINTS: PRIOR TO DRIVING PILES AT THE ABUTMENTS, THE SPILL THROUGH SLOPE ENBANKMENT AT THE ABUTMENTS SHALL BE CONSTRUCTED TO THE LEVEL OF THE SUBGRADE FOR A MINIMUM DISTANCE OF 200 FEET BACK OF THE ABUTMENTS. EXCAVATION FOR THE ABUTMENT FOOTINGS MAY THEN BE MADE AND THE PILES CAN BE DRIVEN."

"HARD DRIVING MAY BE ENCOUNTERED WHEN THE CONTRACTOR ATTEMPTS TO INSTALL THE REQUIRED SERVICE PILES. THE SUGGESTED MINIMUM WALL THICKNESS FOR THE PILES IS 0.200 INCHES. THE ACTUAL PILE GAGE CHOSEN IS THE RESPONSIBILITY OF THE CONTRACTOR."

"THE PILE HAMMER USED TO INSTALL THE CAST-IN-PLACE CONCRETE PILES SHALL HAVE A STATE'S ENERGY RATING OF NOT LESS THAN 15,000 FOOT-POUNDS. THIS NOTE DOES NOT RELIEVE THE CONTRACTOR FROM THE REQUIREMENT OF 108.05 WHICH STATES THAT THE CONTRACTOR IS TO PROVIDE SUFFICIENT EQUIPMENT FOR PROSECUTING THE REQUIRED WORK"

PIER NOTES

2. PILES: SHALL BE DRIVEN TO A MINIMUM BEARING CAPACITY OF 54 TONS PER PILE FOR THE PIERS.

3. "HARD DRIVING MAY BE ENCOUNTERED WHEN THE CONTRACTOR ATTEMPTS TO INSTALL THE REQUIRED SERVICE PILES. THE SUGGESTED MINIMUM WALL THICKNESS FOR THE PILES IS 0.200 INCHES. THE ACTUAL PILE GAGE CHOSEN IS THE RESPONSIBILITY OF THE CONTRACTOR."

"THE PILE HAMMER USED TO INSTALL THE CAST-IN-PLACE CONCRETE PILES SHALL HAVE A STATE'S ENERGY RATING OF NOT LESS THAN 15,000 FOOT-POUNDS. THIS NOTE DOES NOT RELIEVE THE CONTRACTOR FROM THE REQUIREMENT OF 108.05 WHICH STATES THAT THE CONTRACTOR IS TO PROVIDE SUFFICIENT EQUIPMENT FOR PROSECUTING THE REQUIRED WORK"

4. TRASH DEFLECTORS: THIS ITEM CONSISTS OF ALL NECESSARY LABOR, TOOLS, MATERIAL AND EQUIPMENT REQUIRED TO CONSTRUCT TRASH DEFLECTORS AS INDICATED ON THE PLANS, INCLUDING FURNISHING AND DRIVING HP12 x 53 PILES, FABRICATION, FIELD WELDING AND PAINTING. PILES SHALL BE DRIVEN IN ACCORDANCE WITH ITEM 507.

SUPERSTRUCTURE NOTES

1. DECK SLAB DEPTH: THE DISTANCE SHOWN FROM TOP OF DECK SLAB TO TOP OF STEEL BEAM IS THE DESIGN DIMENSION. THE QUANTITY OF DECK CONCRETE TO BE PAID FOR SHALL BE BASED ON THIS DIMENSION, EVEN THOUGH DEVIATION FROM IT MAY BE NECESSARY BECAUSE THE TOP FLANGE OF THE BEAM MAY NOT HAVE THE EXACT CHAMBER OR CONFORMATION REQUIRED TO PLACE IT PARALLEL TO THE FINISHED GRADE.

2. WHERE THE DECK CONCRETE IS HAUNCHED DOWN TO THE BOTTOM OF THE TOP FLANGE, A HAUNCH WIDTH OF 9" SHALL BE USED FOR COMPUTING QUANTITY OF CONCRETE. HOWEVER, THE HAUNCH WIDTH MAY VARY BETWEEN 6" & 12".

3. **WHERE A SHAPE OR PLATE IS DESIGNATED (CVN) THE MATERIAL SHALL MEET SPECIFIED MINIMUM NOTCH TOUGHNESS REQUIREMENTS. AS SPECIFIED IN 711.01 OF CMS.**

4. PROTECTION OF CONCRETE SURFACES:

THIS AREA APPLIES TO ABUTMENT SURFACES HORIZONTALLY AND VERTICALLY DIRECTLY BELOW THE DECK AND ABOVE GROUND GRADE. IT ALSO APPLIES TO PIER SURFACES ON BOTH SIDES, ENDS AND TOP HORIZONTALLY ABOVE GROUND GRADE.

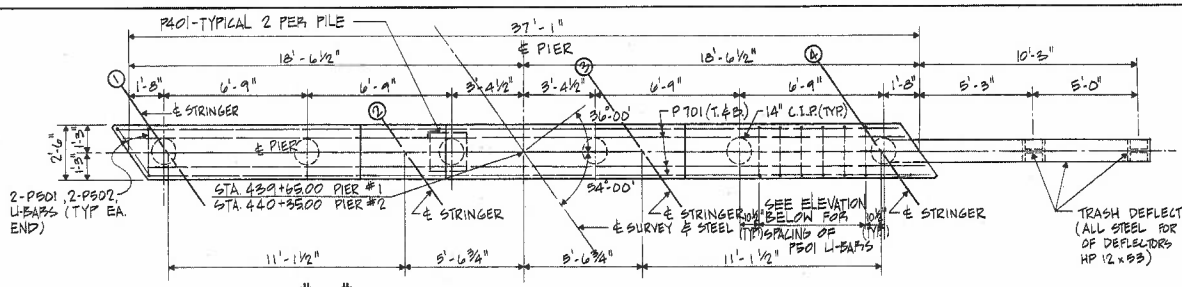
ITEM 511: CLASS C, AS PER PLAN:
The coarse aggregate for the Class C Concrete shall be limestone or slag.

LESTER H. POGGEMEYER P.E., INC. 2/9
ENGINEERS-ARCHITECTS-PLANNERS
BOWLING GREEN, OHIO

QUANTITIES, GENERAL NOTES
BRIDGE NO. RIC-97-0831
OVER CLEAR FORK OF THE MOHICAN RIVER
S.R. 97 RICHLAND COUNTY
STA. 440+00

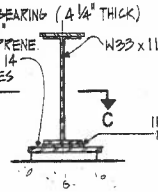
EX.	DRAWN	PROP DRAWN	CHECKED	APPROVED	REVISED
		H.P. 9/82	K.C. 9/82	J.M. 9/82	

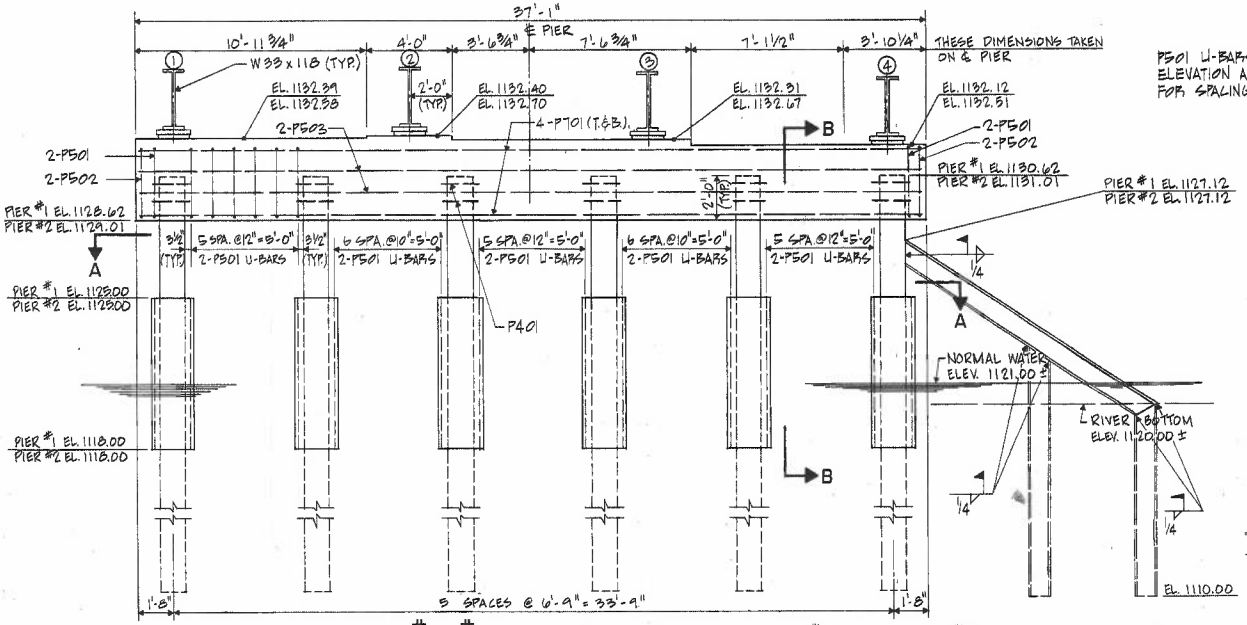
82052



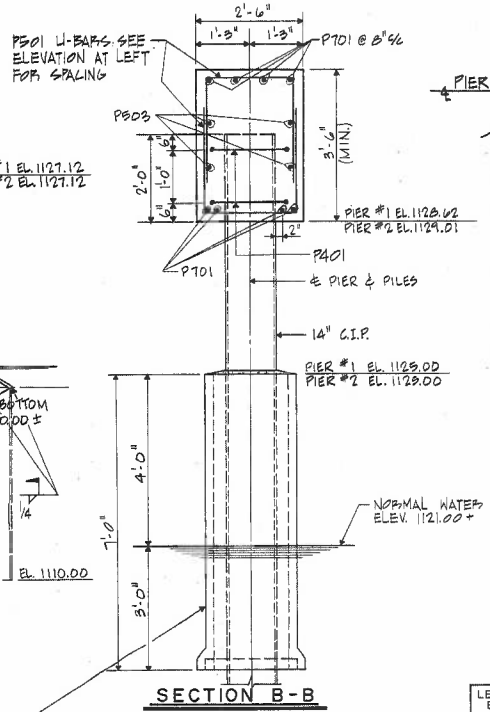
#1 & #2 PIER CAP - PLAN VIEW

LAMINATED ELASTOMERIC BEARING (4¼" THICK)
LOAD PLATE 24"x11"x1½"
TYPE 50 DUROMETER NEOPRENE
(3) 5/8" THICK LAMINATES W/ 14 GAUGE INTERNAL LAMINATES
x10"x18".

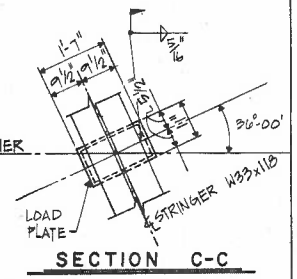




#1 & #2 PIER ELEVATION

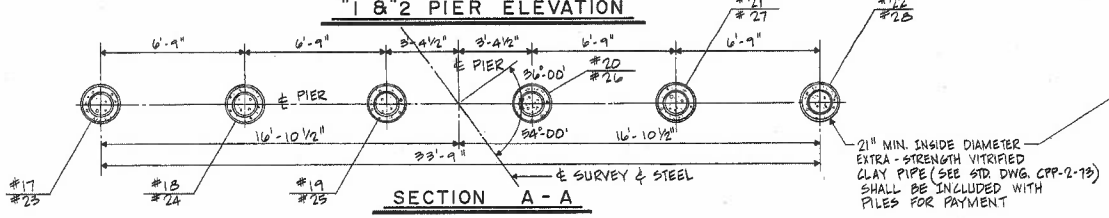


SECTION B-B



SECTION C-C

NOTE:
WELDING SHALL BE CONTROLLED SO THAT THE PLATE TEMPERATURE AT THE ELASTOMER BONDED SURFACE DOES NOT EXCEED 300°F AS DETERMINED BY USE OF PYROMETRIC STICKS OR OTHER TEMPERATURE MONITORING DEVICES.



SECTION A - A

21" MIN. INSIDE DIAMETER EXTRA-STRENGTH VITRIFIED CLAY PIPE (SEE STD. DWG. CPP-2-73) SHALL BE INCLUDED WITH PILES FOR PAYMENT

LEGEND

PIER #1
PIER #2

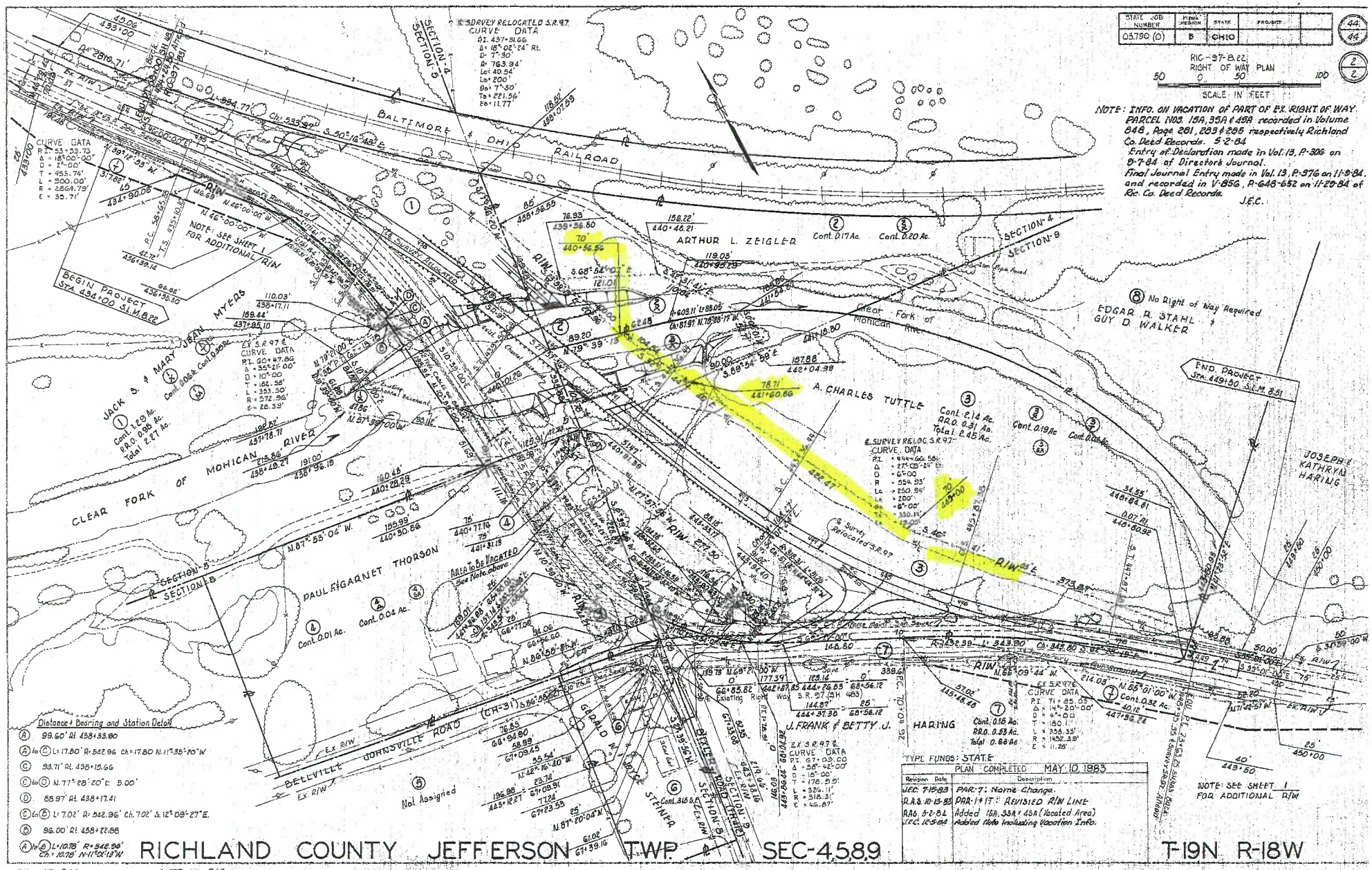
LESTER H. POGGEMEYER P.E., INC. 5/9
ENGINEERS-ARCHITECTS-PLANNERS
BOWLING GREEN, OHIO

PIER AND DETAILS

BRIDGE NO. RIC - 97-0831
OVER CLEAR FORK OF THE MOHICAN RIVER
S.R. 97 RICHLAND COUNTY
STA. 440+00

EX. DRAWN	PROP DRAWN	CHECKED	APPROVED	REVISED
.	H.P. 9/82	K.C. 9/82	J.M. 9/82	

82052


STATE JOB NUMBER 08.790 (0)
PLAN REVISION 5
STATE OHIO
PROJECT
44/44
2/2
RIC-97-8.22
RIGHT OF WAY PLAN
SCALE IN FEET
NOTE: INFO. ON VACATION OF PART OF EX. RIGHT OF WAY. PARCEL NOS. 15A, 35A & 45A recorded in Volume 648, Page 281, 283 & 285 respectively Richland Co. Deed Records. 5-2-84
Entry of Declaration made in Vol. 13, P. 306 on 8-7-84 at Director's Journal.
Final Journal Entry made in Vol. 13, P. 376 on 11-9-84, and recorded in V-856, P. 648-652 on 11-29-84 of Ric. Co. Deed Records.
J.E.C.
BALTIMORE & OHIO RAILROAD
ARTHUR L. ZEIGLER
Cont. 0.17 Ac.
Cont. 0.20 Ac.
EDGAR R. STAHL
GUY D. WALKER
No Right of Way Required
Clear Fork of Mohican River
JACK S. & MARY JEAN MYERS
Cont. 1.29 Ac.
P.R.O. 0.98 Ac.
Total 2.27 Ac.
A. CHARLES TUTTLE
Cont. 2.14 Ac.
P.R.O. 0.31 Ac.
Total 2.45 Ac.
Cont. 0.19 Ac.
JOSEPH & KATHRYN HARING
CLEAR FORK OF MOHICAN RIVER
PAUL FIGARNET THORSON
Cont. 0.01 Ac.
Cont. 0.04 Ac.
Areas To Be Vacated See Note above.
GERALD W. STEINER
Cont. 3.16 Ac.
Not Assigned
BELLVILLE JOHNSVILLE ROAD (CH-31)
J. FRANK & BETTY J. HARING
Cont. 0.15 Ac.
P.R.O. 0.53 Ac.
Total 0.68 Ac.
Cont. 0.32 Ac.
BEGIN PROJECT STA. 434+00 S.L.M. 8.22
END PROJECT STA. 449+50 S.L.M. 8.51
NOTE: SEE SHEET 1 FOR ADDITIONAL R/W
Distance & Bearing and Station Data
(A) 98.60' Rt. 438+33.80
(A) to (C) L=17.80' R=542.96 Ch=17.80 N.11°35'20"W
(C) 93.71' Rt. 438+15.66
(C) to (D) N. 71°28'20"E 5.00'
(D) 88.97' Rt. 438+17.41
(E) to (B) L=7.02' R=542.96' Ch=7.02' S.12°08'27"E.
(B) 96.00' Rt. 436+22.68
(A) to (B) L=10.78' R=542.96' Ch=10.78' N.11°02'13"W
PLAN COMPLETED MAY 10 1983
Revision Date
Description
JEC. 7-15-83 PAR-7: Name Change.
R.A.S. 10-13-83 PAR-14 & 17: REVISED R/W LINE
R.A.S. 5-2-84 Added 15A, 35A & 45A (Vacated Area)
JEC. 12-5-84 Added Note Including Vacation Info.
TYPE FUNDS: STATE
RICHLAND COUNTY JEFFERSON TWP. SEC-4,5,8,9
T-19N R-18W
RIC-97-8.22
SHEET NO. 2/2
RIGHT OF WAY PLAN