

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	F-1042(13)

OTT-2-27.36 ERI-2-0.15
OTTAWA & ERIE COUNTIES
PART 1

F-1042 (13)

NOV 16 1965
GROUND PHOTOLAB

LIMITED ACCESS

This improvement is especially designed for through traffic and has been declared a limited access highway or freeway by action of the Director of Highways in accordance with the provisions of Section 5511.02 of the Revised Code of Ohio.

1961 SPECIFICATIONS

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

The right of way for this improvement will be provided by the State of Ohio.

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 these plans and estimates.

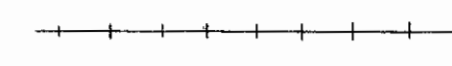

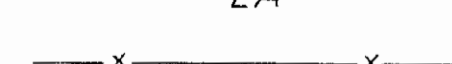
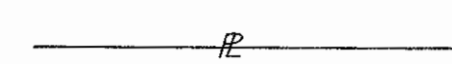
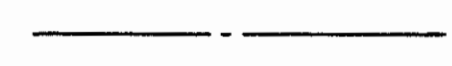








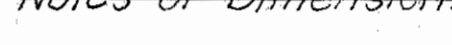



- Approved _____
Date Dec. 22, 1961 Division Deputy Director, Division 2
- Approved _____
Date Dec-27-61 Division Deputy Director, Division 3
- Approved _____
Date 6-4-62 Engineer of Bridges
- Approved _____
Date 7-5-62 Engineer of Location and Design
- Approved _____
Date 7-5-62 Deputy Director of Design and Construction
- Approved _____
Date 7-12-62 Deputy Director of Right of Way
- Approved _____
Date 7-12-62 Deputy Director of Planning and Programming
- Approved _____
Date 7-12-62 First Assistant Director
- Approved _____
Date 7-12-62 Director of Highways

STATE OF OHIO DEPARTMENT OF HIGHWAYS

OTT-2-27.36
OTTAWA COUNTY
DANBURY TOWNSHIP

ERI-2-0.15
ERIE COUNTY
MARGARETTA TOWNSHIP

CONVENTIONAL SIGNS

- Railroad 
- Existing Right of Way 
- Right of Way With Limited Access 
- Fence Line 
- Property Line 
- County Line 
- Center Line 
- Guard Rail (Proposed) 
- Trees or Stumps (Exist) 
- Shore Line 
- Telegraph, Telephone & Power Poles 
- Limit of Construction Line 
- Power Poles 
- Telephone Poles 
- Guard Rail - Barrier Type 
- Delineators 
- Delineation of Work Not Included in This Contract 

INDEX OF SHEETS

Title Sheet	1
Schematic Plans	2-3
Baseline Stakeout Plan	4
Typical Sections	5-10
Miscellaneous Details	Omitted Sheets 10-A, 11, 11A, 12, 12A, 13, 13-A
General Notes	14-16
Sub Summaries & General Summaries	17-19
Plans & Profiles	20-37
Interchange Details	38
Culvert Details	39-40
Cross Sections	41-90
Approach Slabs	91-92
Structures over 20' Span	93-105
Right-of-Way Plans	106-110
Lighting Plans	111-118

LINE DATA

Begin Project 50+38.00 OTT
Suspend Project 106+45.00 OTT
Add for Equation 54+03.94 Bk. to 54+03.05 OTT Ah= 0.89LF
Length of Project Ottawa Co. 5607.89LF or 1.062 Mi.

Resume Project 7+95.00 ERI
End Project 95+00.00 ERI
Deduct for Equation 43+26.27 Bk. to 43+27.16 ERI Ah= 0.89LF
Length of Project Erie Co. 8704.11LF or 1.648 Mi.

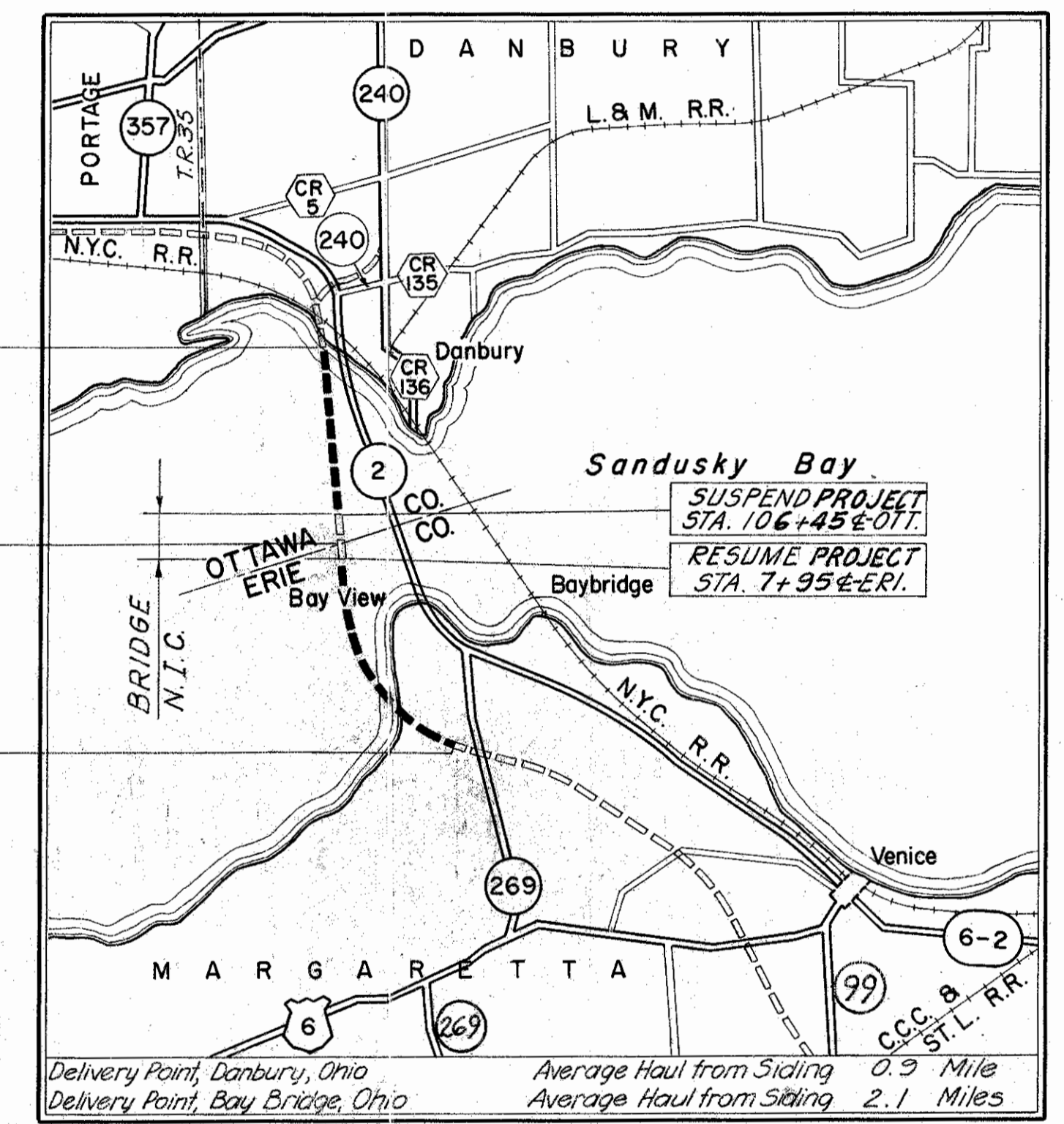
TOTAL LENGTH OF PROJECT 14,312.00LF or 2.710 Mi.

Add for Work 48+50.00 To 50+38.00 OTT = 188.00LF
106+45.00 To 108+28.00 OTT = 183.00LF
Length of Work Ottawa Co. 5978.89LF or 1.132 Mi.

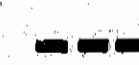
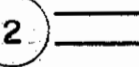
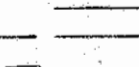

6+40.00 To 7+95.00 ERI = 155.00LF
95+00.00 To 97+00.00 ERI = 200.00LF
Length of Work Erie Co. 9059.11LF or 1.715 Mi.

TOTAL LENGTH OF WORK 15,038.00LF or 2.848 Mi.

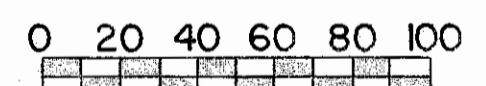
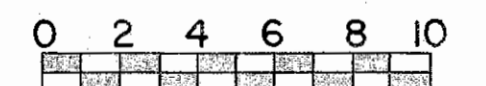
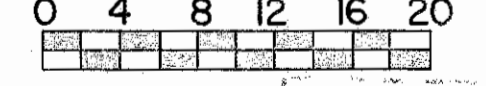
Sheets 94, 95, 99, & 100 revised 9-17-62.
Revised Sheet No. 18 R.E.C. 11-19-62



LOCATION MAP
SCALE OF MILES

- Portion to be improved 
- State Roads 
- Other Roads 
- County Roads 

Prepared and Recommended by
KING AND GAVARIS
Consulting Engineers

- Plan Profile: Horizontal 
- Profile: Vertical 
- Cross Section 

SUPPLEMENTAL SPECIFICATIONS

B-112	8-21-61
I-125	Rev. 6-26-61
I-127	Rev. 1-15-62
L-120	Rev. 1-2-62
M-107.18	Rev. 4-3-61
CE-101.04	5-22-56
I-128	7-31-59
I-129	Rev. 4-5-
M-109.28	Rev. 8-

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED: _____

DIVISION ENGINEER _____ DATE _____

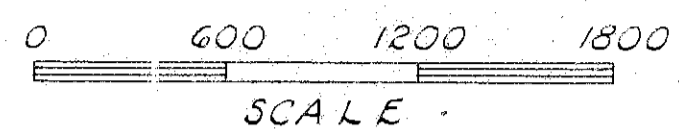
FILE NO.	OTT-2-27.36 & ERI-2-0.15 OTTAWA & ERIE CO.
DATE OF LETTING	196
CONTRACT NO.	

STANDARD CONSTRUCTION DRAWINGS

B-T-70-71	11-15-60	I-15 No. 2	11-15-60	FA-1-2	12-27-61
B-T-71-R	3-2-59	I-21-23	8-1-56	CSB-1-55 (Sh. 142)	2-2-59
G-7.07	6-1-56	I-12	7-1-54		
I-1	11-15-60	L-3	4-1-50	I-15 No. 2-A	8-17-60
I-80B No. 3	1-26-59	L-3 No. 1	7-1-55	L-1	4-1-50
I-81 No. 2	4-23-59	RT-1	7-15-56	L-3-A	4-1-50
I-15 No. 1	11-15-60	T-3	9-12-60	AS-1-54	12-1-54
HW-A-2-B	7-15-57	FA-1-1	12-27-61		

LOCATION PLAN

OTT-2-27.36
OTTAWA COUNTY
ERI-2-0.15
ERIE COUNTY



OTTAWA CO. DANBURY TOWNSHIP
ERIE CO. ANNEXATION OF
MARGARETTA TOWNSHIP
LOT 16

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

OTT-2-27.36 ERI-2-0.15
OTTAWA COUNTY ERIE COUNTY
LIMITED ACCESS

106
418

1
1

This improvement has been declared a limited access highway by action of the director of Highways and recorded in Volume 45, Page 80 of the Director's Journal. Hearing held in Sandusky, Ohio December 29, 1953.

I hereby certify this plat to be a true delineation of a survey made for King & Savaris Consulting Engineers

Date: Nov 30, 1961 Signed: C. W. Miller
Registered Surveyor No. 3195

Approved: _____ Date: _____
Division Deputy Director
Professional Engineer No. 6311

RECEIVED _____ AT _____

RECORDED _____

PLAT BOOK _____ PAGE _____

FEE _____ FILE NO. _____

SIGNED _____
ERIE COUNTY RECORDER

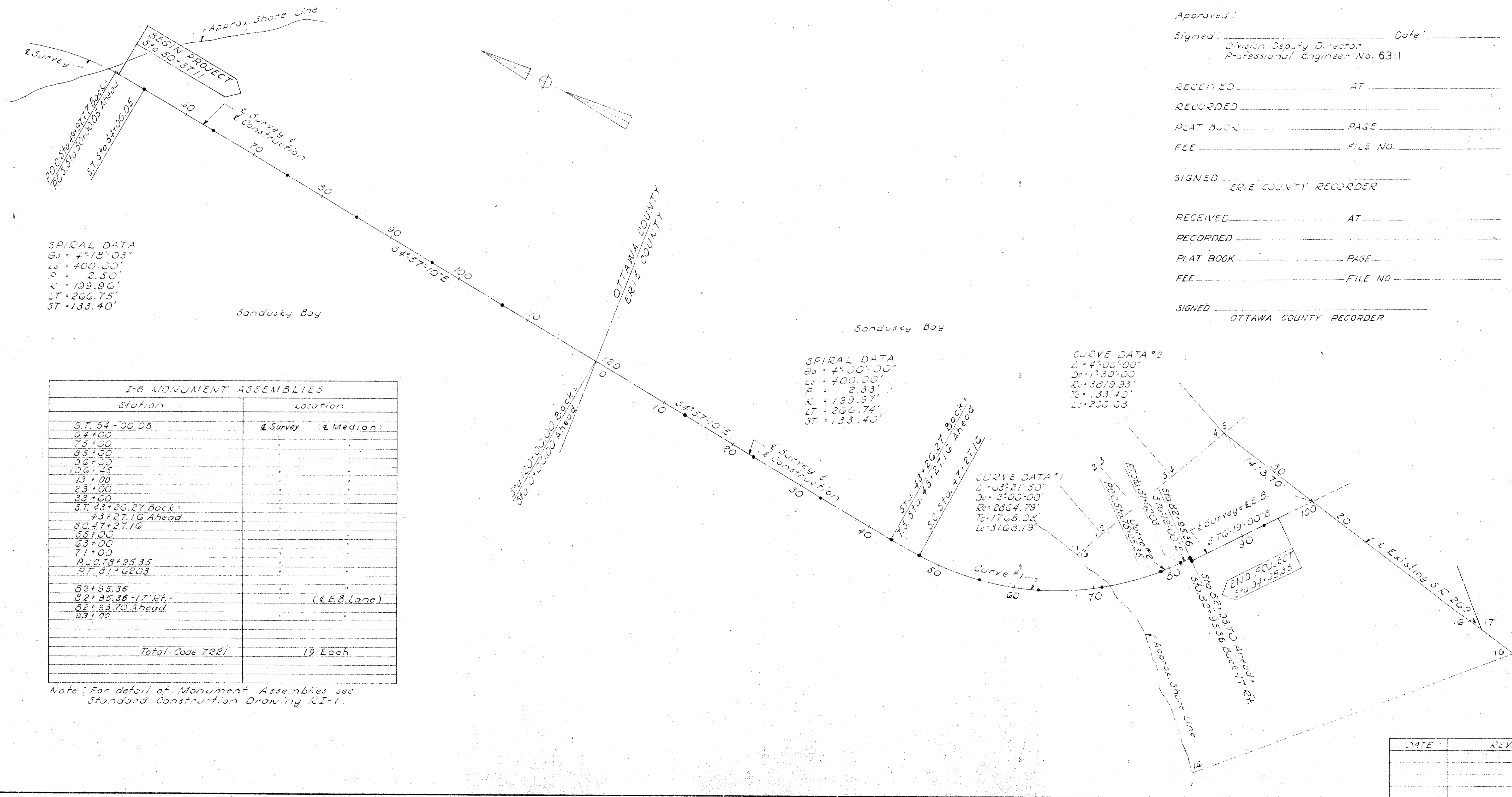
RECEIVED _____ AT _____

RECORDED _____

PLAT BOOK _____ PAGE _____

FEE _____ FILE NO. _____

SIGNED _____
OTTAWA COUNTY RECORDER



SPIRAL DATA
Ds = 4°18'03"
Ls = 400.00'
P = 2.50'
K = 139.96'
LT = 266.75'
ST = 133.40'

Sandusky Bay

Sandusky Bay

SPIRAL DATA
Ds = 4°00'00"
Ls = 400.00'
P = 2.33'
K = 139.37'
LT = 266.74'
ST = 133.40'

CURVE DATA #2
Δ = 4°00'00"
Ds = 1°30'00"
R = 3819.33'
Tc = 133.40'
Lc = 266.63'

CURVE DATA #1
Δ = 63°21'50"
Ds = 2°00'00"
R = 2864.79'
Tc = 1768.08'
Lc = 3168.19'

I-8 MONUMENT ASSEMBLIES	
Station	Location
57+54+00.05	Survey (E. Median)
67+00	
75+00	
85+00	
96+00	
106+45	
13+00	
23+00	
33+00	
57+43+26.27 Back =	
43+27.16 Ahead	
50+41+27.16	
56+00	
63+00	
71+00	
P.C. 78+35.35	
P.T. 81+62.03	
82+35.36	
82+35.36-17.04 =	(E.E.B. Lane)
82+93.70 Ahead	
93+00	
Total Code 7221	19 Each

Note: For detail of Monument Assemblies see Standard Construction Drawing RI-1.

DATE	REVISION

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

107
718

OTT-2-27.36 ERI-2-0.15
OTTAWA COUNTY ERIE COUNTY
LIMITED ACCESS

1
4

R/W PLANS
OTT-2-27.36
ERI-2-0.15
SCALE: 1" = 50'

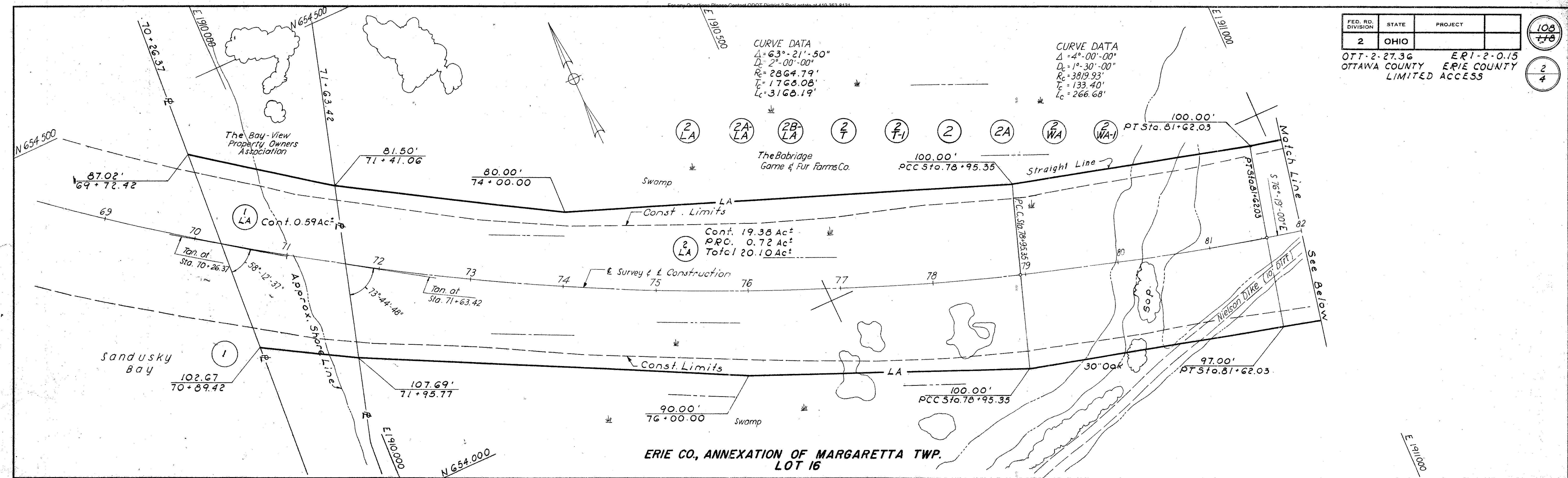
SUMMARY OF ADDITIONAL RIGHT OF WAY REQUIRED

PARCEL NO.	OWNER	DEED RECORD		DEED AREA	TO BE ACQUIRED		RESIDUE		SHEET NO.	REMARKS
		BOOK	PAGE		LAND	BLDGS.	LEFT	RIGHT		
1-LA	The Boy View Property Owners Assn.	149	495	4.81 ^(*)	0.59		3.24 ^(*)	0.98 ^(L)	2	
2-LA	The Babridge Game and Fur Farms Co.	142	216	149.579	19.38		49.2	231.2	2 & 3	Part of Area of V.142, P.216
2A-LA	" " " " " " " "	147	565	216.185	0.53				3 & 4	to be acquired under
2B-LA	" " " " " " " "	149	493	56.668	0.58				3 & 4	ERI-2-1.80, Par 3LA, etc.
2	" " " " " " " "				0.55				3	
2A	" " " " " " " "				0.68				3	
2T	" " " " " " " "				1.02				3 & 4	
2T-1	" " " " " " " "				1.10				3 & 4	
2WA	" " " " " " " "				0.34				3 & 4	
2WA-1	" " " " " " " "				0.43				3 & 4	

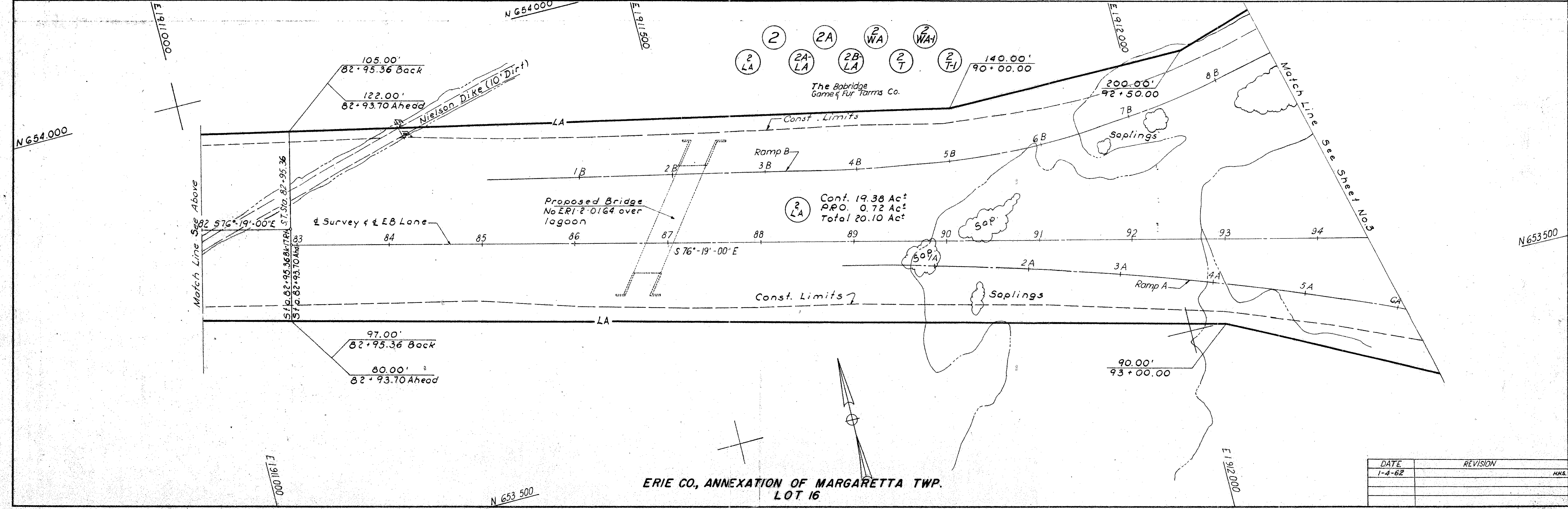
NOTE: (*) indicates residual lands that are landlocked.

CURVE DATA
 $\Delta = 63^{\circ}-21'-50''$
 $D = 2^{\circ}-00'-00''$
 $R_c = 2864.79'$
 $L_c = 1768.08'$
 $L_c = 3168.19'$

CURVE DATA
 $\Delta = 4^{\circ}-00'-00''$
 $D = 1^{\circ}-30'-00''$
 $R_c = 3819.93'$
 $L_c = 133.40'$
 $L_c = 266.68'$



ERIE CO., ANNEXATION OF MARGARETTA TWP.
 LOT 16



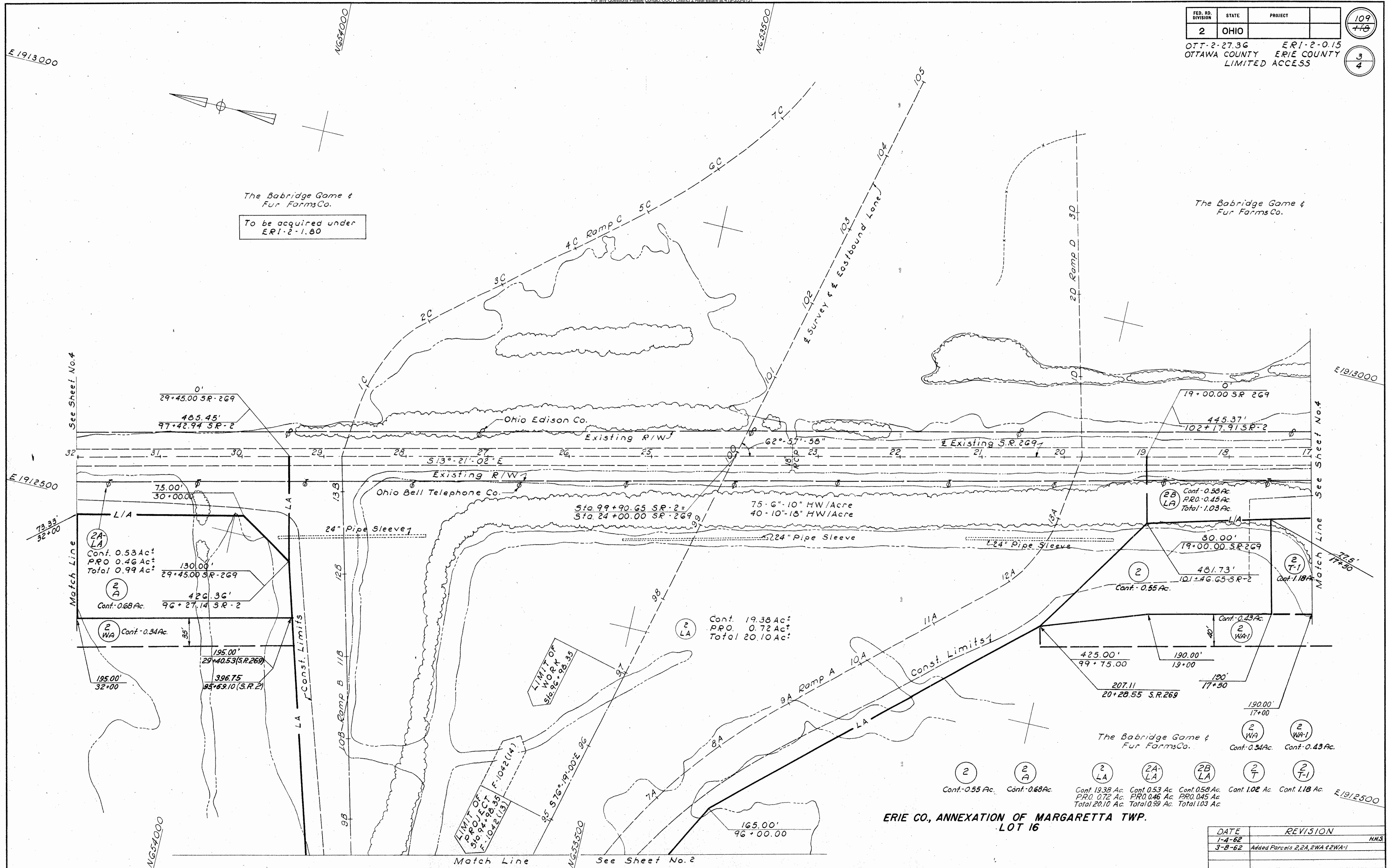
ERIE CO., ANNEXATION OF MARGARETTA TWP.
 LOT 16

DATE	REVISION	HNS.
1-4-62		

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

109
+10
3
4

OTT-2-27.36 ERI-2-0.15
OTTAWA COUNTY ERIE COUNTY
LIMITED ACCESS



The Babridge Game & Fur Farms Co.
To be acquired under ERI-2-1.80

The Babridge Game & Fur Farms Co.

2A-LA
Cont. 0.53 Ac.
PRO 0.46 Ac.
Total 0.99 Ac.
130.00'
29+45.00 S.R. 269

2A
Cont. 0.68 Ac.
426.36'
96+27.14 S.R. 2

2WA
Cont. 0.34 Ac.
95'

195.00'
29+40.53 (S.R. 269)

396.75'
95+69.10 (S.R. 2)

2 LA
Cont. 19.38 Ac.
PRO 0.72 Ac.
Total 20.10 Ac.

2B LA
Cont. 0.58 Ac.
PRO 0.45 Ac.
Total 1.03 Ac.

2
Cont. 0.55 Ac.
101+46.65 S.R. 2

2 WA-1
Cont. 0.43 Ac.

2 WA
Cont. 0.34 Ac.

2 WA-1
Cont. 0.43 Ac.

2 Cont. 0.55 Ac. 2A Cont. 0.68 Ac. 2 LA Cont. 19.38 Ac. 2A-LA Cont. 0.53 Ac. 2B LA Cont. 0.58 Ac. 2 T Cont. 1.02 Ac. 2 T-1 Cont. 1.18 Ac.
PRO 0.72 Ac. PRO 0.46 Ac. PRO 0.45 Ac. PRO 0.45 Ac. PRO 0.45 Ac.
Total 20.10 Ac. Total 0.99 Ac. Total 1.03 Ac.

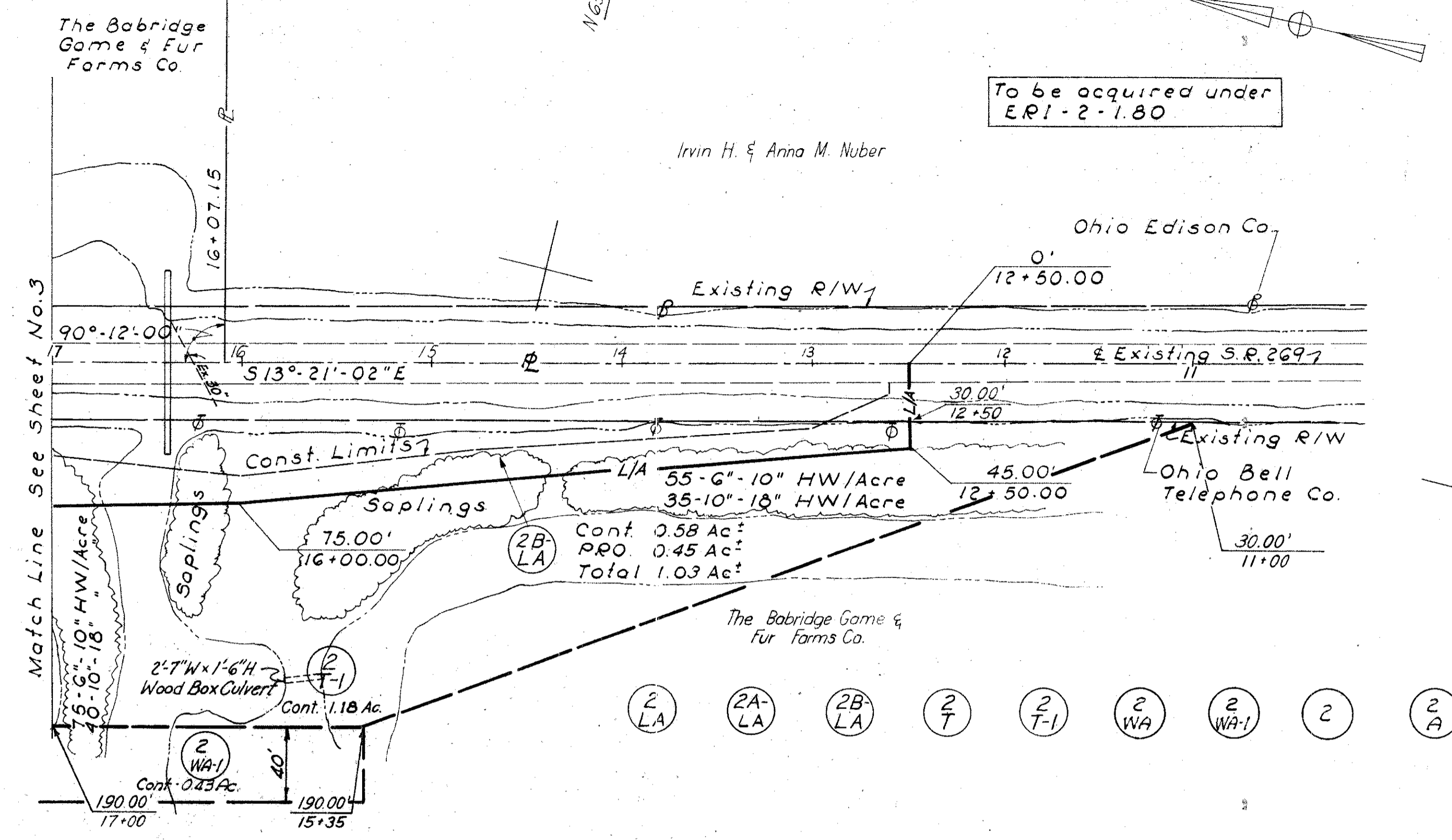
ERIE CO., ANNEXATION OF MARGARETTA TWP.
LOT 16

DATE	REVISION	HMS
1-4-62		
3-8-62	Added Parcels 2, 2A, 2WA & 2WA-1	

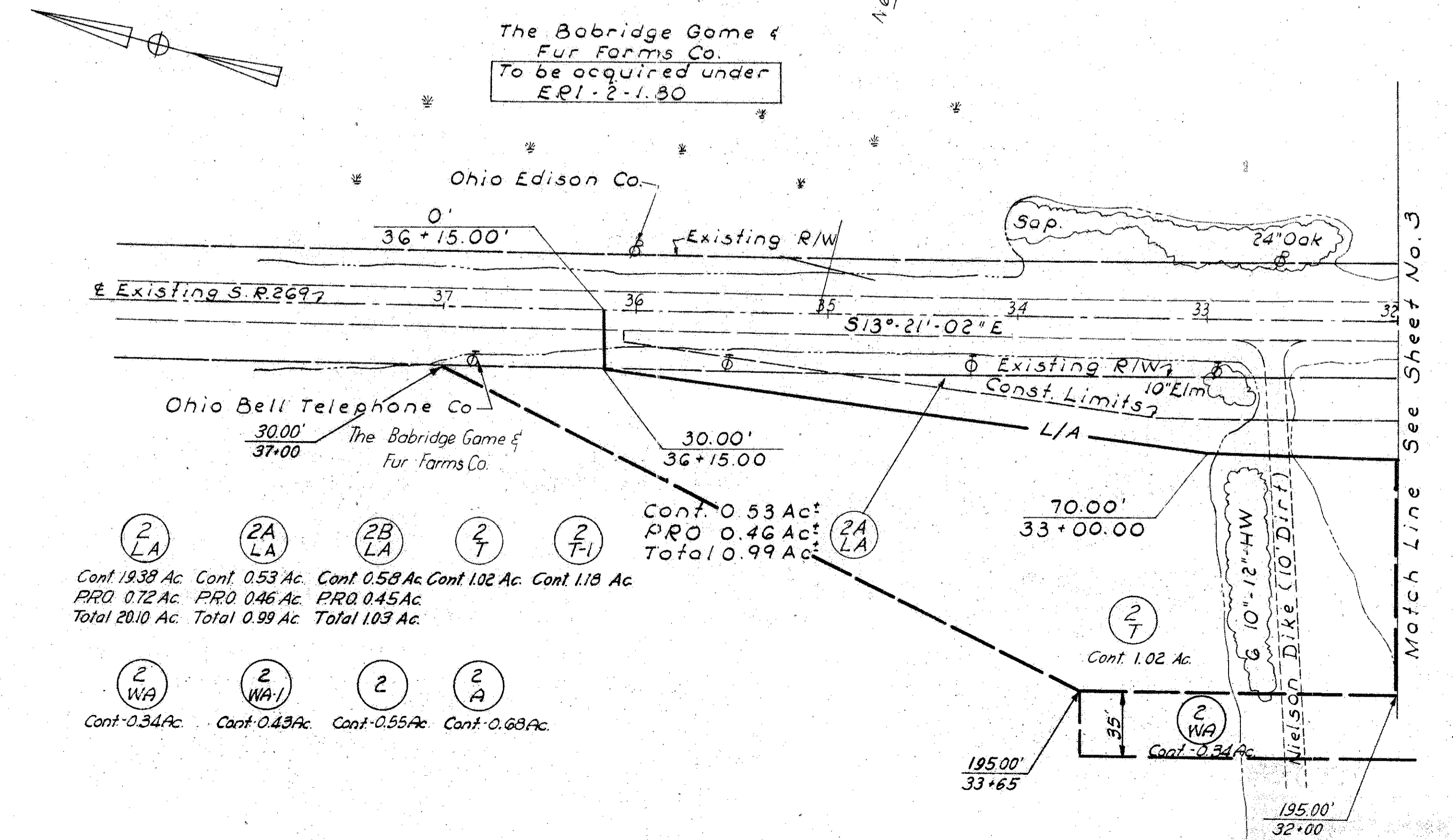
FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

OTT-2-27.36 ERI-2-0.15
 OTTAWA COUNTY ERIE COUNTY
 LIMITED ACCESS

110
 448
 4
 4



ERIE CO, ANNEXATION OF MARGARETTA TWP.
 LOT 16



ERIE CO, ANNEXATION OF MARGARETTA TWP.
 LOT 16

DATE	REVISION	MAS.
1-4-62		
3-8-62	Added For 2WA, 2WA-1, 2 & 2A	