

STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION

LOG - 33 - 5.85  
VILLAGE OF RUSSELLS POINT  
WASHINGTON TOWNSHIP  
LOGAN COUNTY

LOGAN COUNTY LOG-33- 5.85	OHIO FHWA REGION 5
F-11 (42)	FEDERAL PROJECT

State Job # 07116(0)  
PF 721

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 in accordance with the provisions of Section 5511.02 of the Revised Code of Ohio.

1981 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.

6853 IP-1

INDEXED ON MAP

DESIGN DESIGNATION:

Current A.D.T. (1983)	=	5370
Design Year A.D.T. (2003)	=	8592
D.H.V.	=	11031
D.	=	50%
T.	=	5%
V.	=	60 mph

CONVENTIONAL SIGNS

County Line	-----	Limited Access (only)	-----	LA
Township Line	-----	Right of Way (only)	-----	RW
Section Line	-----	Limited Access & Right of Way	-----	LA & RW
Corporation Line	-----	Existing Right of Way	-----	
Fence Line (existing)	-x-x-	Property Line	-----	(in existing fence) -x-x-
Center Line	-----	Railroad	-----	or -----
Trees, Stumps	(to be removed)	Guardrail (existing)	-----	(proposed) -----
Utility Poles: Telephone	φ			
Power	φ			
Light	φ			

INDEX OF SHEETS

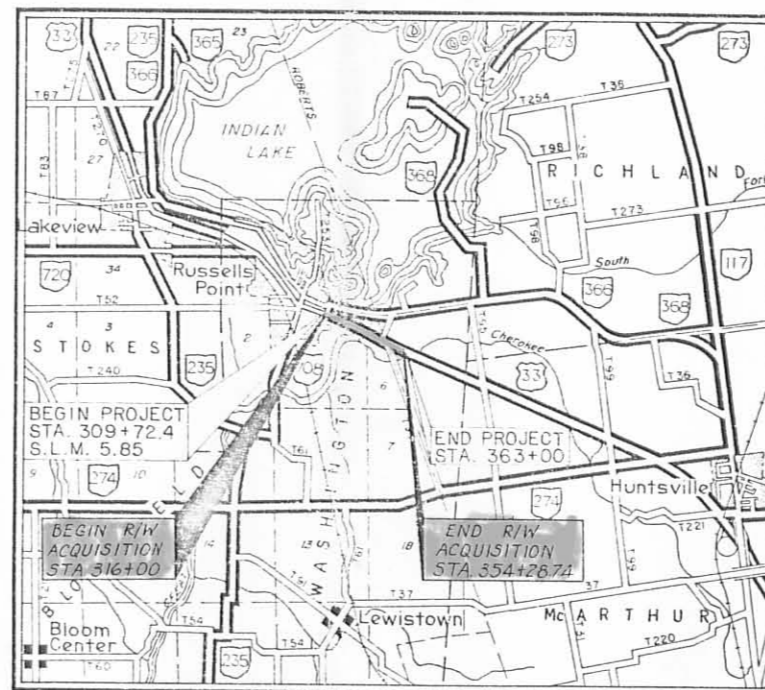
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LINE DATA

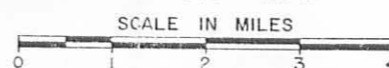
Begin Project	Sta. 309+72.40
End Project	Sta. 363+00.00
Length of Project	5327.60 Lin. Ft. or 1,009 Miles
ADD FOR APPROACHES	
U.S.R. 33	
Sta. 303+71.4 to Sta. 309+72.40	601.00 Lin. Ft.
Sta. 363+00 to Sta. 368+00	500.00 Lin. Ft.
Twp. Rd. 94	
Sta. 16+50 to Sta. 19+87.23	357.23 Lin. Ft.
Sta. 20+91.52 to Sta. 29+60	868.48 Lin. Ft.
Length of Work	7854.31 Lin. Ft. or 1,450 Miles

Plan Prepared By:  
DISTRICT NO. 7  
OHIO DEPARTMENT OF  
TRANSPORTATION

Project: LOG-33-5.85  
Date of Letting: 19\_\_\_\_, Contract No. \_\_\_\_\_  
LD0300 Rev. 11-1-78



LOCATION MAP



Portion to be improved: \_\_\_\_\_  
State & Federal Routes: \_\_\_\_\_  
Other Roads: \_\_\_\_\_

SCALES

Plan: \_\_\_\_\_  
Profile: Horizontal \_\_\_\_\_, Vertical \_\_\_\_\_  
Cross Section: Horizontal \_\_\_\_\_, Vertical \_\_\_\_\_

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

SUPPLEMENTAL SPECIFICATIONS	
648	3-4-80
937	3-16-81
960	3-8-79
1001	1-3-77

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS					
	GR-1	2-5-82	HW-4A	4-1-80	
BP-5	7-16-81		HW-4B	4-1-80	
BP-6	6-1-85	GR-2B			
	GR-3	2-5-82			
CB-2-2-A & B	5-1-79	GR-4	2-5-82	MC-3	6-1-73
		GR-4A	2-5-82	MC-4	7-26-76
CB-8	5-1-79				
	GR-5	2-5-82	MC-9	11-1-77	
			MC-11	8-1-78	
	GR-6	2-5-82			

Approved \_\_\_\_\_  
Date \_\_\_\_\_ District Deputy Director of Transportation

Approved \_\_\_\_\_  
Date \_\_\_\_\_ Engineer, Bureau of Bridges and Structural Design

Approved \_\_\_\_\_  
Date \_\_\_\_\_ Chief Engineer, Planning and Design

Approved \_\_\_\_\_  
Date \_\_\_\_\_ Director, Department of Transportation

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
APPROVED: \_\_\_\_\_  
DIVISION ADMINISTRATOR DATE

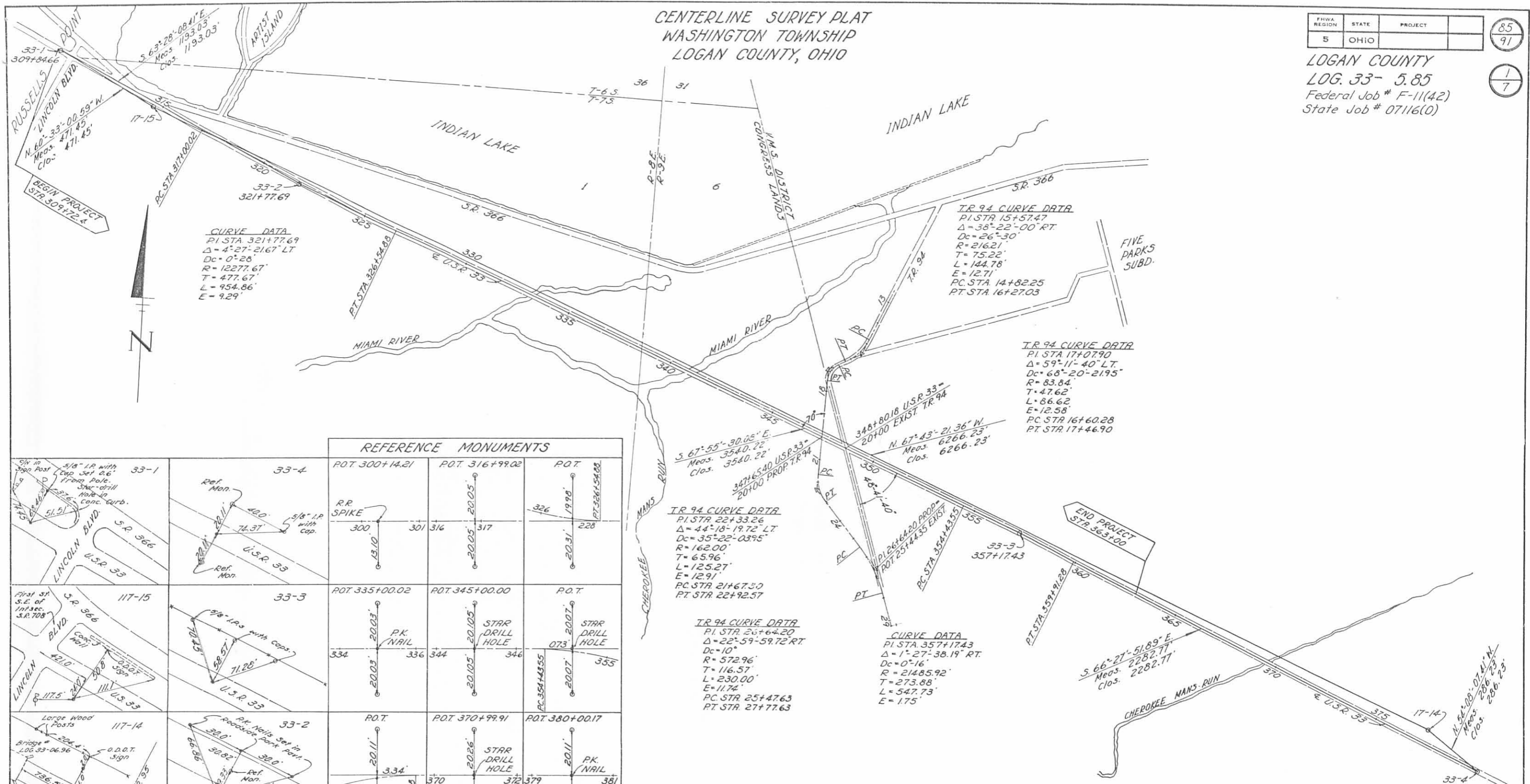
CENTERLINE SURVEY PLAT  
WASHINGTON TOWNSHIP  
LOGAN COUNTY, OHIO

FHWA REGION	STATE	PROJECT
5	OHIO	

85  
91

LOGAN COUNTY  
LOG. 33- 5.85  
Federal Job # F-11(42)  
State Job # 07116(0)

1  
7



REFERENCE MONUMENTS

<p>5/8" I.P. with cap. Set 0.6' from pole. Star-drill hole in conc. curb. Meas. 477.45' Clos. 1193.03'</p> <p>33-1 309+72.4</p>	<p>33-4 P.O.T. 300+14.21</p>	<p>33-4 P.O.T. 316+99.02</p>	<p>P.O.T.</p>
<p>5/8" I.P. with cap. Meas. 74.37' Clos. 13.10'</p> <p>33-3 P.O.T. 335+00.02</p>	<p>33-3 P.O.T. 345+00.00</p>	<p>P.O.T.</p>	<p>RR SPIKE</p>
<p>5/8" I.P. with caps. Meas. 71.25' Clos. 20.03'</p> <p>33-2 P.O.T. 370+99.91</p>	<p>33-2 P.O.T. 380+00.17</p>	<p>P.O.T.</p>	<p>STAR DRILL HOLE</p>
<p>Large Wood Posts. Bridge # 100-32-06.96. Meas. 736.5' Clos. 652.1'</p> <p>33-1 309+72.4</p>	<p>33-3 P.O.T. 335+00.02</p>	<p>33-2 P.O.T. 370+99.91</p>	<p>33-4 P.O.T. 380+00.17</p>

SEC.	ORD.	E. COORDINATE	N. COORDINATE	LONGITUDE	LATITUDE	REF. MON.	REMARKS
2nd	1619818.852	292597.628	83°-51'-58.57635"	40°-27'-41.85516"	117-14	5/8" I.P. with Plastic Cap, Buried 0.2'±	
1	1614020.682	294972.960	83°-53'-14.06616"	40°-28'-04.42011"	117-15	5/8" I.P. with Plastic Cap, Buried 0.2'±	
1	1613610.172	295204.740	83°-53'-19.42383"	40°-28'-08.64581"	33-1	P.K. Nail, P.O.T. Sta 309+84.66 & U.S.R. 33	
1	1614677.513	294671.863	83°-53'-05.50690"	40°-28'-01.54907"	33-2	Star-drill Hole, P.I. Sta 321+77.69 U.S.R. 33	
3rd	1617958.038	293341.448	83°-52'-22.79755"	40°-27'-48.91663"	33-3	Star-drill Hole, P.I. Sta 357+17.43 U.S.R. 33	
3rd	1620050.801	292429.943	83°-51'-55.54138"	40°-27'-40.23560"	33-4	P.K. Nail, P.O.T. Sta 380+00.17 & U.S.R. 33	

INDEXED ON MAP  
0853 1P-2

SCALE IN FEET  
0 100 200 400

Based On Ohio State Plane Coordinates - North Zone.  
Conversion Factor ~ 0.9999466.  
All Bearings Are Grid Bearings.  
All Measurements Ground Distances.

RECORDED  
LOGAN CO.  
Date: 1-7-83  
Vol: 1  
Page: 70

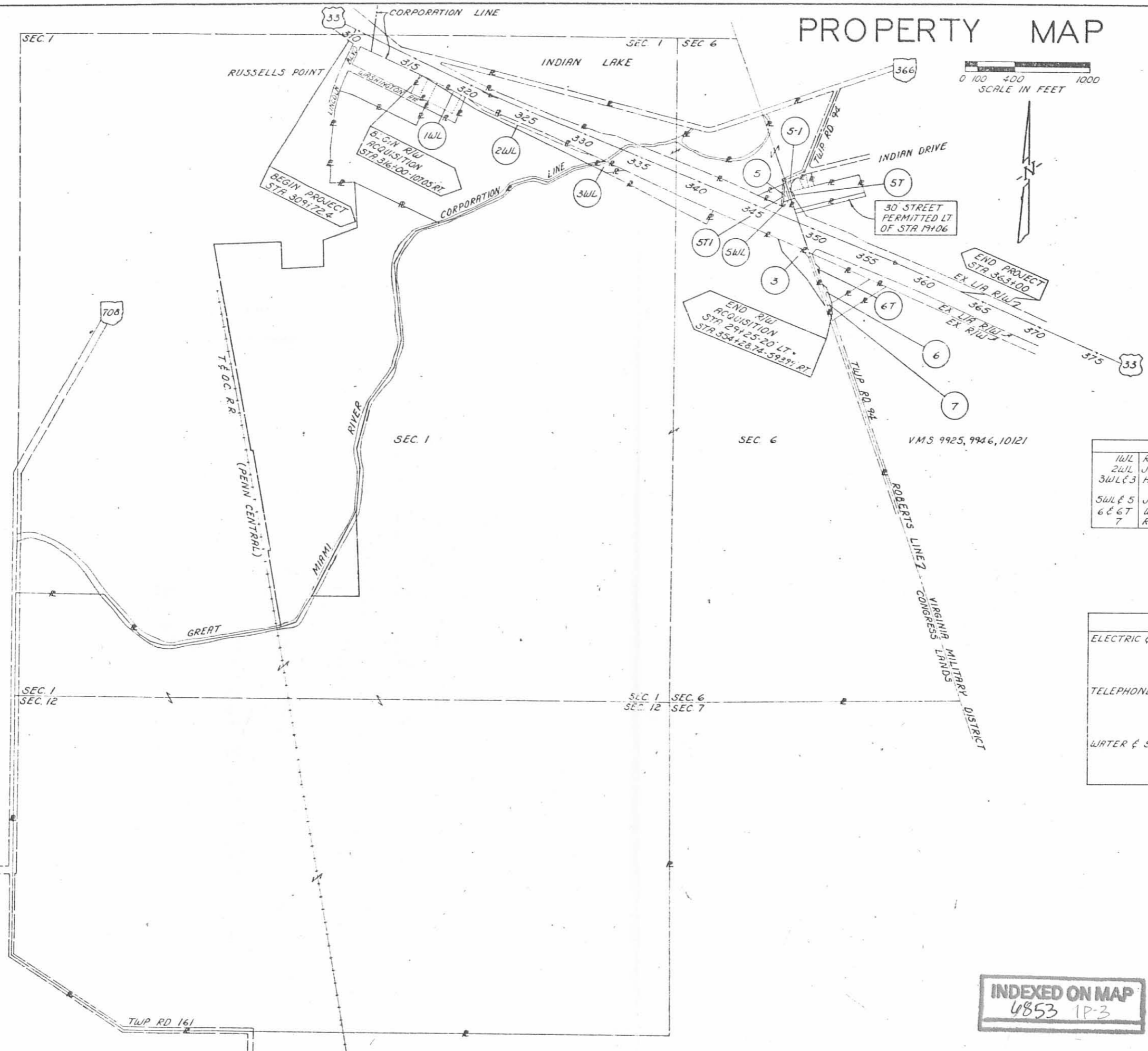
I Herby Certify That This Plat Is A True Delineation Of A Survey Made By The Ohio Department Of Transportation In 1980.  
Richard R. Helminger  
Richard R. Helminger ~ Reg. Surveyor # 5421

# PROPERTY MAP

86
91
2
7

LOGAN COUNTY  
LOG-33-5.85  
Federal Job # F-11(42)  
State Job # 07116(0)

0 100 400 1000  
SCALE IN FEET



OWNERS	
1W/L	REBO INCORPORATED
2W/L	JOHN E & MARY M. RUDDLPH
3W/L & 3	HERBERT R. NIEPORT ET AL
5W/L & 5	JOHN R & CHERYL L. SNYDER (H&W)
6 & 6T	WAYNE & CHARLENE GUESS (H&W)
7	RALPH HICKEY

UTILITIES	
ELECTRIC & GAS	THE DAYTON POWER & LIGHT COMPANY COURTHOUSE PLAZA SOUTHWEST DAYTON, OHIO 45401 TELEPHONE 224-6239
TELEPHONE	UNITED TELEPHONE COMPANY 1800 S MAIN ST BELLEFONTAINE, OHIO 43311 TELEPHONE 559-9276
WATER & SEWER	RUSSELLS POINT WATER DEPT. 230 ORCHARD ISLAND RD RUSSELLS POINT, OHIO 43348 TELEPHONE 843-3328

COMPLETION DATE: 11-3-82		
DATE	REVISION	DESCRIPTION
12-21-82	Par 7	Ownership Change
5-2-83	Par 2W/L	Record Area Revised, Par 5W/L, 5 & 5T Revised, Par 5-1 & 5T Added, Par 4 Deleted
-	Par 5E	Deleted
1-16-85	Par 2W/L	Recorded Area Revised

**INDEXED ON MAP**  
4853 1P-3

PROPERTY MAP

Revised 1-16-85



TOTAL NUMBER OF  
 7 OWNERSHIPS  
 0 TOTAL TAKES  
 0 OWNERSHIPS WITH STRUCTURES INVOLVED  
 0 OWNERSHIPS WITH "P" ITEMS

# SUMMARY OF ADDITIONAL RIGHT OF WAY

CALC BY	LOGAN COUNTY	OHIO	87
DATE	LOG-33-5.85	FHWA REGION	5
CHD BY			91
DATE			3
FEDERAL PROJECT	F-11(42)	STATE PROJECT	07116(0)
			7

PARCEL	OWNER	SHEET NO.	OWNERS RECORD		RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		TYPE FUND	REMARKS AND PERSONALTY	AS ACQUIRED	
			BOOK	PAGE							LEFT	RIGHT			BOOK	PAGE
1WL	REBO INCORPORATED	4	328	881	1.84 ±	0.00	0.165	0.00	0.165			1.67 ±			400	865
			335	621												
			353	209												
2WL	JOHN E. & MARY M. RUDOLPH	4	392	36	28.52	0.00	1.705	0.00	1.705			26.82		Record Area Is From Exhibit "B" Tract I Only. Take Area Includes An Existing Slope Easement With An Area Of 0.611 Acres.		
3WL	HERBERT R. NIEPORT ET AL	4	391	614	721.146 ±	1.732 ±	0.311	0.00	0.311			717.96 ±				
3	" " " " " " " "	5 & 6					1.346	0.201	1.145							
4	NOT USED															
5WL	JOHN R. & CHERYL L. SNYDER (H & W)	6 & 7	348	642	2.89 ±	0.18 ±	0.019	0.00	0.019			2.59 ±		Record Area Calculated. Some of the owners property previously acquired as parcel 48LR-LOG-33-5.85 (1958) plans.		
5	" " " " " " " "	6 & 7	373	609			0.136	0.063	0.073					Grading & Seeding.		
5T	" " " " " " " "	6 & 7					0.010	0.00	0.010							
5-1	" " " " " " " "	6 & 7					0.024	0.00	0.024							
5T1	" " " " " " " "	6 & 7					0.036	0.00	0.036					Construct Drive, Grading & Seeding.		
6	WAYNE & CHARLENE GUESS (H & W)	6	388	427	2.020 ±	0.20 ±	0.128	0.078	0.050			1.77 ±			399	932
6T	" " " " " " " "	6					0.013	0.00	0.013					Grading & Seeding	399	935
7	RALPH HICKEY	6	396	333	1.30 ±	0.06 ±	0.063	0.045	0.018			1.22 ±			399	929

1-16-85	Par 2WL Record Area Revised.	
5-17-83	Par 5-1 Revised	
5-2-83	Par 5E Deleted	
5-2-83	Par 4 Deleted Par 5WL & 5 Rev. Par 5-1 & 5T1 Added	
4-21-82	Par 7 Ownership Change	
11-3-82	COMPLETED	
REV.	DATE	DESCRIPTION

INDEXED ON MAP  
6853 1P-4

SEE: LOG-33-5.85  
1958 PLANS  
FOR EXISTING R/W

WASHINGTON TWP  
SEC. 36, T. 6 S., R. 8 E.

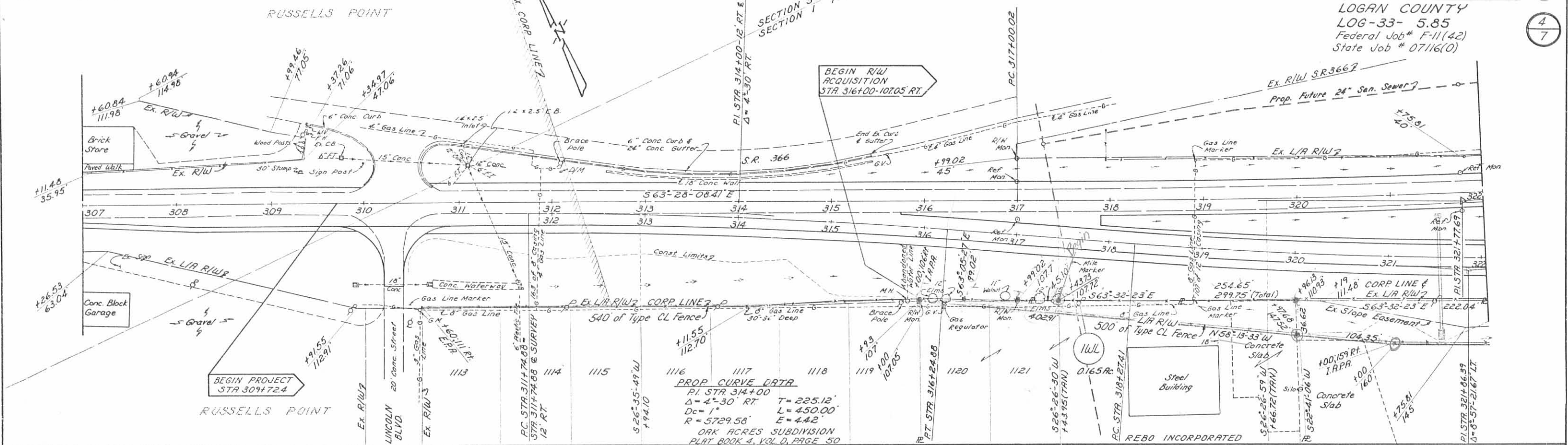
WASHINGTON TWP  
SEC. 1, T. 7 S., R. 8 E.

FHWA REGION	STATE	PROJECT
5	OHIO	

88  
91

LOGAN COUNTY  
LOG-33-5.85  
Federal Job # F-11(42)  
State Job # 07116(0)

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7



**PROP. CURVE DATA**

PI STA 314+00  
 $\Delta = 4^{\circ}30' RT$      $T = 225.12'$   
 $Dc = 1'$      $L = 450.00'$   
 $R = 5729.58'$      $E = 4.42'$   
 OAK ACRES SUBDIVISION  
 PLAT BOOK 4, VOL 0, PAGE 50

**EX. CURVE DATA**

PI STA 321+77.69  
 $\Delta = 4^{\circ}27'21.67" LT$   
 $Dc = 0^{\circ}28'$   
 $R = 12277.67'$   
 $T = 477.67'$   
 $L = 954.86'$   
 $E = 9.29'$

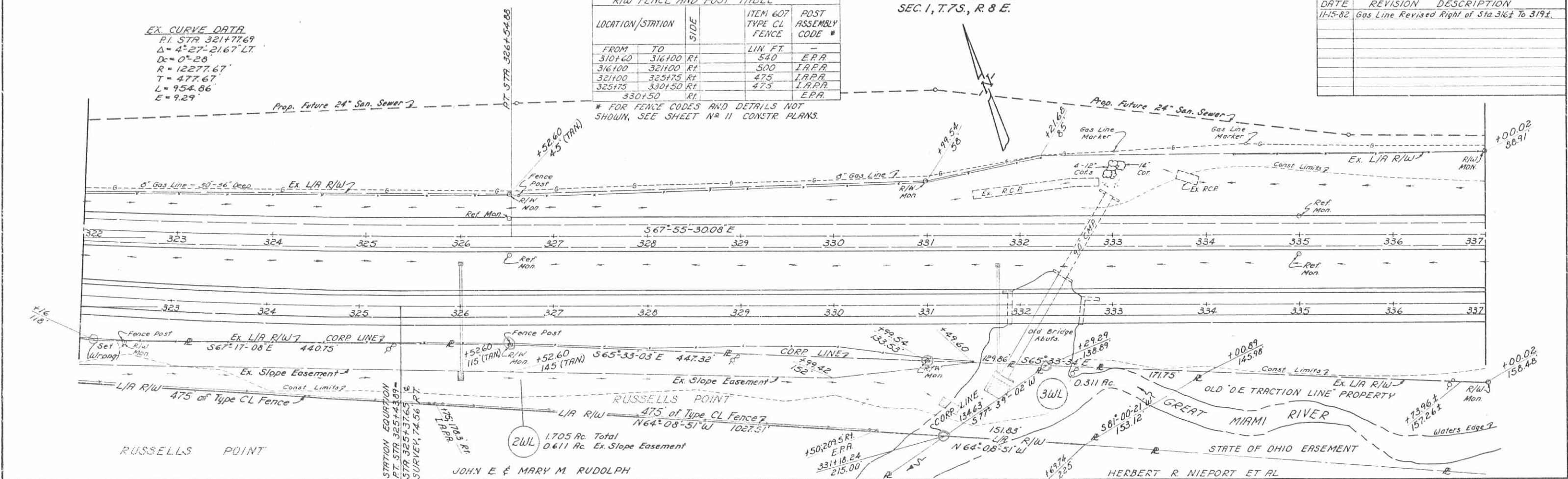
**R/W FENCE AND POST TABLE**

LOCATION/STATION	SIDE	ITEM 607 TYPE CL FENCE	POST ASSEMBLY CODE #
FROM 310+60 TO 316+00	RT	540	EPA
316+00 TO 321+00	RT	500	I.A.P.A.
321+00 TO 325+75	RT	475	I.A.P.A.
325+75 TO 330+150	RT	475	I.A.P.A.
330+150 TO 337+00	RT		E.P.A.

\* FOR FENCE CODES AND DETAILS NOT SHOWN, SEE SHEET NO 11 CONSTR. PLANS.

COMPLETION DATE: 11-3-82

DATE	REVISION	DESCRIPTION
11-15-82	Gas Line Revised	Right of Sta. 316+ to 319+.



R/W PLAN STA. 307+00 TO STA. 337+00

INDEXED ON MAP  
6853 1P-5



WASHINGTON TWP  
SEC. 6, T.7S, R.9E

STATE OF OHIO DEPARTMENT  
OF NATURAL RESOURCES

STA 16+63.15  
I.P. OVER STONE

WASHINGTON TWP  
V.M.S. 9925, 9946, 10121

FHWA REGION	STATE	PROJECT
5	OHIO	

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91

LOGAN COUNTY  
LOG-33- 5.85  
Federal Job # F-11(42)  
State Job # 07116(0)

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30' STREET  
PERMITTED LT.  
OF STA. 19+06

SEE SHEET 7

SEE SHEET 6

HERBERT R. NIEPORT ET AL

WASHINGTON TWP  
V.M.S. 9925, 9946, 10121

R/W FENCE AND POST TABLE			
LOCATION/STATION	ITEM 607 TYPE	POST ASSEMBLY CODE*	
18+78	19+07	30	
18+78		E.P.A.	
19+07		C.P.A.	

COMPLETION DATE: 11-3-82		
DATE	REVISION	DESCRIPTION
1-6-83	Par. 5,	Building Added.
5-2-83	Rev. Par. 5W, 5E	Added Par. 5-1 & 5T.
		Par. 4 & 5E Deleted.
5-17-83	Par. 5-1	Revised.

\* FOR FENCE CODES AND DETAILS NOT SHOWN SEE SHEET N° 11 CONSTR. PLANS

EX CURVE DATA  
PI STA 357+17.43  
 $\Delta = 1^{\circ}27'38.19''$  RT  
Dc = 0'16"  
R = 21485.92'  
T = 273.88'  
L = 547.73'  
E = 1.75'

WASHINGTON TWP  
SEC. 1, T.7S, R.83E

PROP CURVE DATA  
PI STA 353+94.99  
 $\Delta = 5^{\circ}32'21.81''$  LT  
Dc = 1'30"  
R = 3819.72'  
T = 184.79'  
L = 369.29'  
E = 4.47'

WAYNE & CHARLENE  
GUESS  
(H & W)

STATE OF OHIO  
R 6-16-42  
HELEN HICKEY

PROP CURVE DATA  
PI STA 360+69.15  
 $\Delta = 7^{\circ}00'00''$  RT  
Dc = 1'30"  
R = 3819.72'  
T = 233.63'  
L = 466.67'  
E = 7.14'

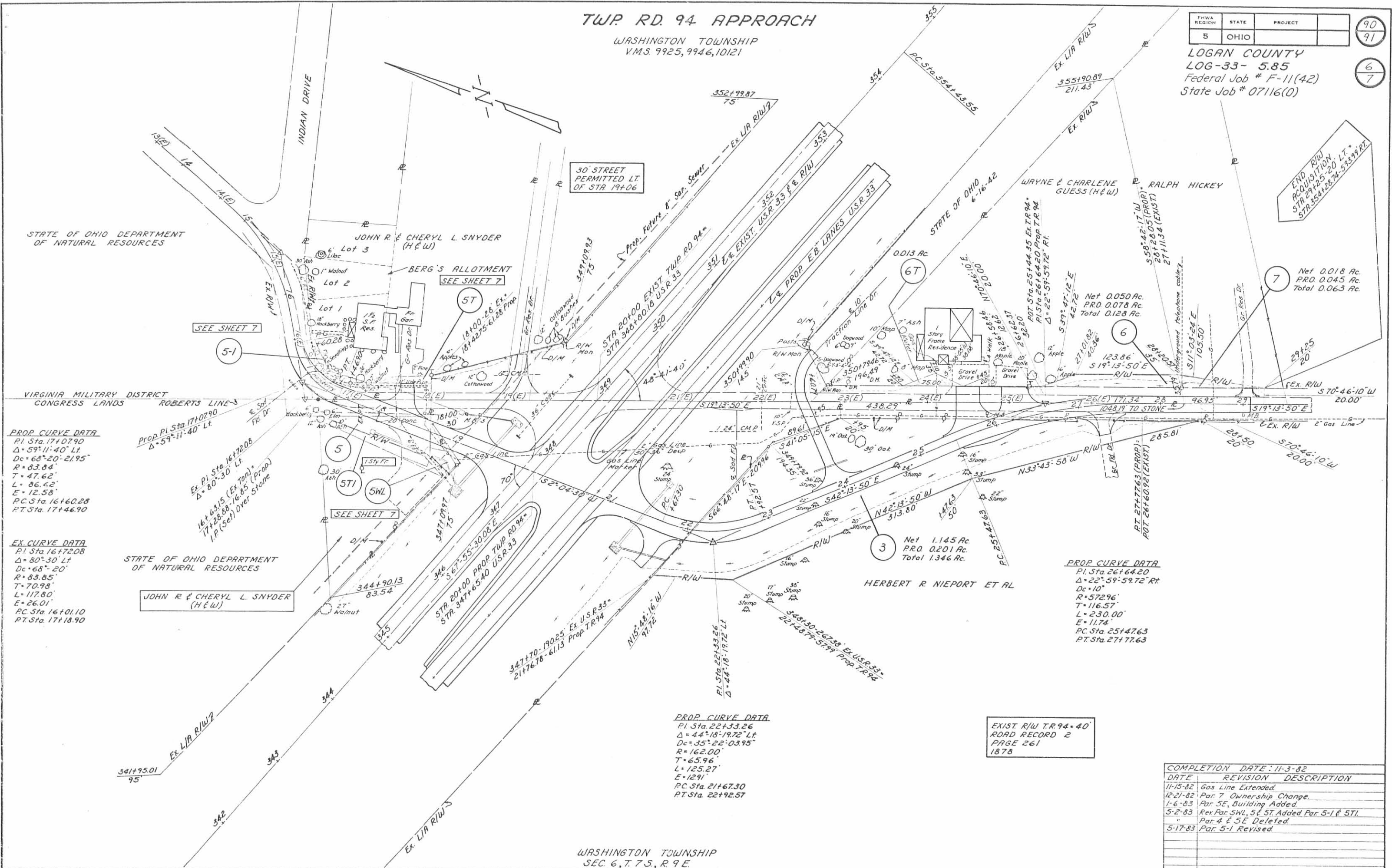
R/W PLAN STA. 337+00 TO STA. 367+00

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# TWP. RD. 94 APPROACH

WASHINGTON TOWNSHIP  
V.M.S. 9925, 9946, 10121

FHWA REGION	STATE	PROJECT	90
5	OHIO		91
LOGAN COUNTY			6
LOG-33- 5.85			7
Federal Job # F-11(42)			
State Job # 07116(0)			



**PROP. CURVE DATA**  
 PI Sta. 17+07.90  
 Δ=59° 11' 40" Lt.  
 Dc=68° 20' 21.95"  
 R=83.84'  
 T=47.62'  
 L=86.62'  
 E=12.58'  
 PC Sta. 16+60.28  
 PT Sta. 17+46.90

**EX. CURVE DATA**  
 PI Sta. 16+72.08  
 Δ=80° 30' Lt.  
 Dc=68° 20'  
 R=83.85'  
 T=70.98'  
 L=117.80'  
 E=26.01'  
 PC Sta. 16+01.10  
 PT Sta. 17+18.90

**PROP. CURVE DATA**  
 PI Sta. 22+33.26  
 Δ=44° 18' 19.72" Lt.  
 Dc=35° 22' 03.95"  
 R=162.00'  
 T=65.96'  
 L=125.27'  
 E=12.91'  
 PC Sta. 21+67.30  
 PT Sta. 22+92.57

EXIST. R/W T.R. 94 = 40'  
 ROAD RECORD 2  
 PAGE 261  
 1878

DATE	REVISION	DESCRIPTION
11-15-82	Gas Line Extended.	
12-21-82	Par. 7 Ownership Change.	
1-6-83	Par. 5E, Building Added.	
5-2-83	Rev. Par. SWL, 5 & 5T. Added Par. 5-1 & 5T.	
"	Par. 4 & 5E Deleted.	
5-17-83	Par. 5-1 Revised.	

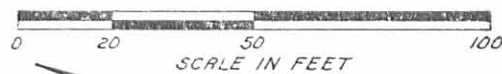
WASHINGTON TOWNSHIP  
SEC. 6, T. 7 S., R. 9 E.

R/W PLAN TWP. RD. 94 APPROACH

INDEXED ON MAP  
U653 1P.7



TWP. RD. 94 APPROACH

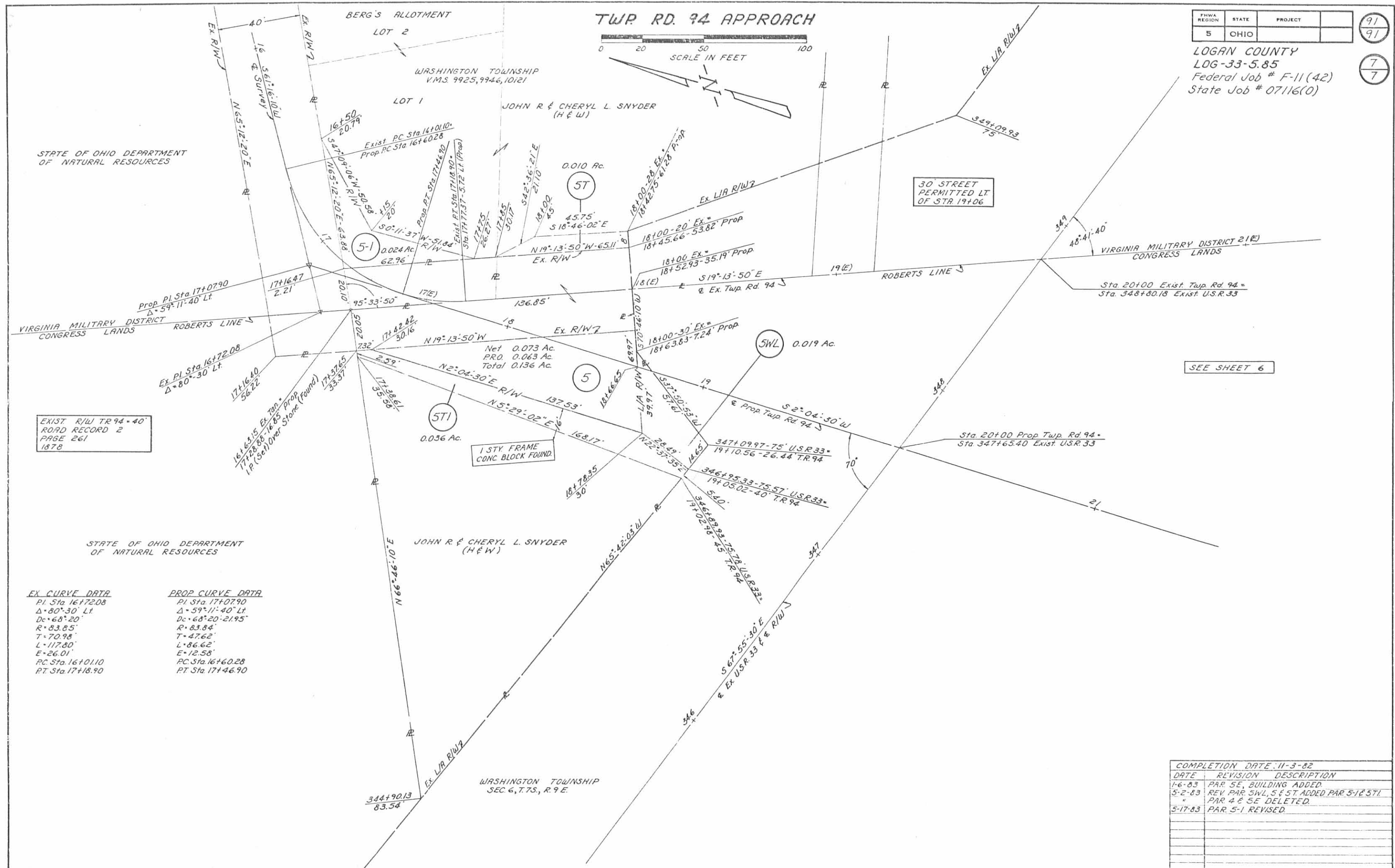


FHWA REGION	STATE	PROJECT	
5	OHIO		

91  
91

LOGAN COUNTY  
 LG-33-5.85  
 Federal Job # F-11(42)  
 State Job # 07116(0)

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STATE OF OHIO DEPARTMENT OF NATURAL RESOURCES

STATE OF OHIO DEPARTMENT OF NATURAL RESOURCES

EXIST R/W TR 94-40'  
 ROAD RECORD 2  
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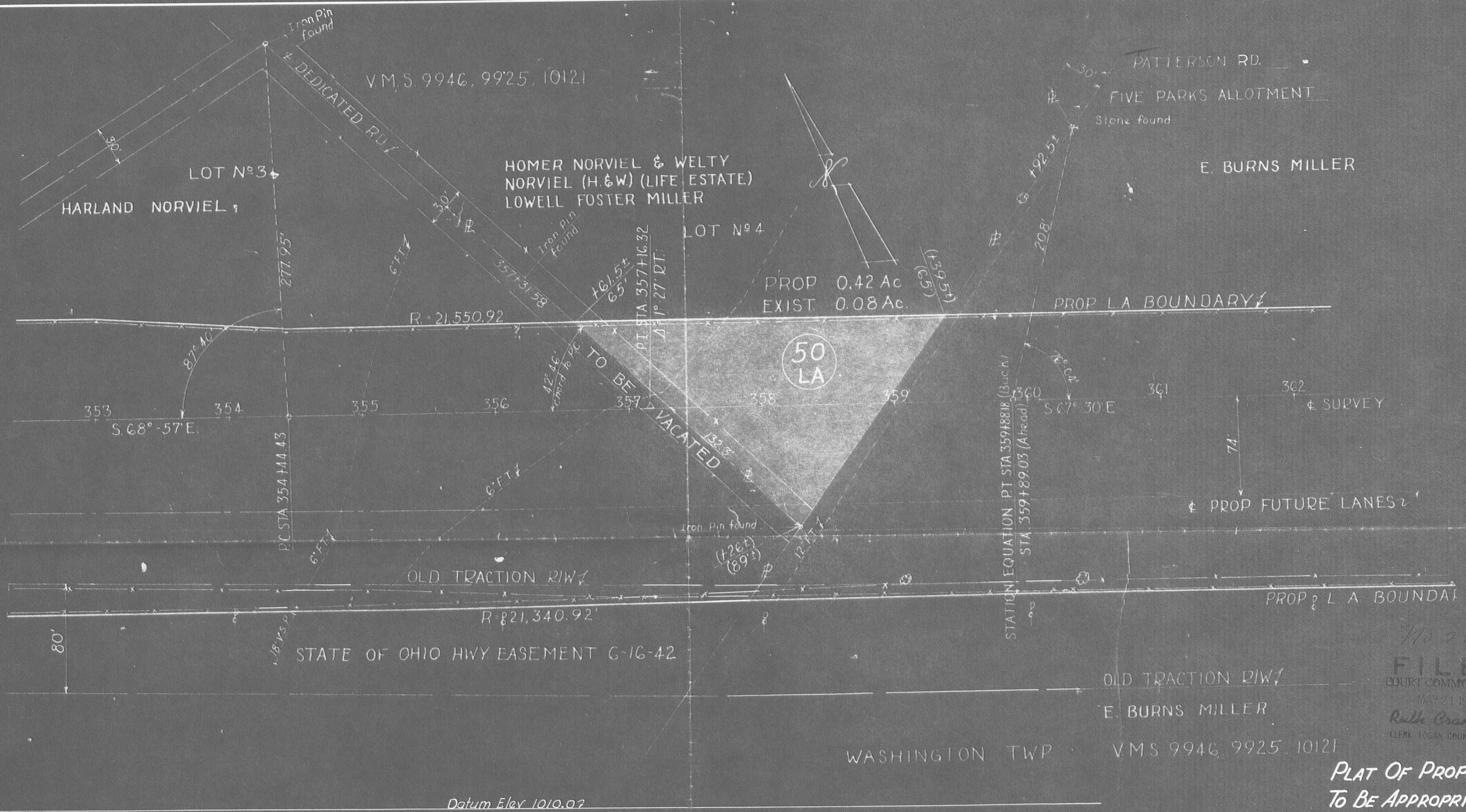
30 STREET PERMITTED LT. OF STA 19+06

SEE SHEET 6

EX CURVE DATA	PROP CURVE DATA
PI Sta 16+72.08	PI Sta 17+07.90
Δ=80°30' Lt.	Δ=59°11'40" Lt.
Dc=68°20'	Dc=68°20'-21.95'
R=83.85'	R=83.84'
T=70.98'	T=47.62'
L=117.80'	L=86.62'
E=26.01'	E=12.58'
PC Sta 16+10.10	PC Sta 16+60.28
PT Sta 17+18.90	PT Sta 17+46.90

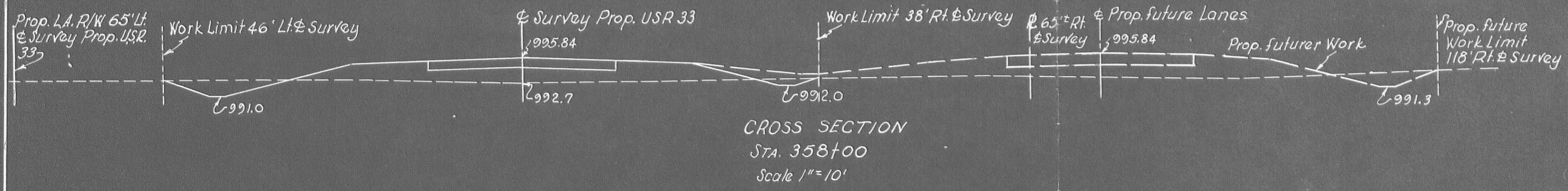
COMPLETION DATE: 11-3-82		
DATE	REVISION	DESCRIPTION
1-6-83	PAR 5E, BUILDING ADDED	
5-2-83	REV PAR 5WL, 5E ST. ADDED PAR 5-1E ST.	
"	PAR 4E 5E DELETED	
5-17-83	PAR 5-1 REVISED	





No 95768  
**FILED**  
 COURT COMMON PLEAS  
 MAY 21 1958  
*Ruth Cranston*  
 CLERK LOGAN COUNTY, OHIO

**PLAT OF PROPERTY  
 TO BE APPROPRIATED  
 OWNED BY  
 LOWELL FOSTER MILLER, ET AL  
 ON  
 LOG 33-5.85  
 V.M.S. 9946-9925-10121  
 WASHINGTON TOWNSHIP  
 LOGAN COUNTY OHIO  
 PARCEL N° 50LA  
 SCALE 1" = 50'**



INDEXED ON MAP  
 6853