

SUMMARY OF ADDITIONAL R/W REQUIRED

TOTAL NUMBER OF OWNERS 36

I-75

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		
WOOD COUNTY WOO-25-0038 R/W PLAN			

264
 328
 R/W
 1
 29

LIMITED ACCESS

PARCEL NO.	SHEET NO'S	OWNER	AREA (ACRES)	BLDG'S	REMARKS	PARCEL NO.	SHEET NO'S	OWNER	AREA (ACRES)	BLDG'S	REMARKS	PARCEL NO.	SHEET NO'S	OWNER	AREA (ACRES)	BLDG'S	REMARKS
10-LA	2,3	Oretha M. Bradley	2.89	No		24	5	Harry A. & Mildred S. Wells	0.13	No		36-A	8,24	Elsie B. Ulch	0.0002	No	
						24-LA	5,6	" "	9.39	No		36-LA	8,9,10,24	" "	7.09	No	
11-LA	2,3	Robert Redman	1.52	No		24-X	5,18	" "	0.17	No		36-A-LA	8,24	" "	0.49	No	
						24-Y	5	" "	0.018	No		36-WA	9	" "		No	
												36-X	10	" "	0.041	No	
12	15	Baltimore & Ohio R.R. Co.	0.208	No													
12-A	15	" "	0.094	No		25	4	Donald & Sybil M. Roth	0.052	No							
12-Aerial	15	" "	0.387	No		25-LA	4	" "	0.014	No							
12-E	15	" "	0.041	No		25-WA	4	" "		No							
12-F	15	" "	0.029	No		26	6	Clair J. Blackall	1.91	No		37	8	Earl S. Baltz	0.19	Yes	
12-G	15	" "	0.007	No		26-LA	6	" "	3.87	No		37-LA	8	" "	0.11	No	
12-S2	15	" "	0.007	No								37-WA	8	" "		No	
						27	5,17,18	Goldie Donaldson (etal)	6.53	No							
						27-LA	4,5	" "	0.89	No		38	10,11	Ernest H. & Mory F. Aufdencamp	3.13	No	
						27-X	5,18	" "	0.54	No		38-A	10,11,22	" "	4.46	No	
						27-Y	5	" "	0.083	No		38-LA	10,11	" "	9.22	No	
												38-WA	10	" "		No	
												38-A-WA	10	" "		No	
13	3,16	Earl Brooks	0.60	No		28	6,7	Standard Oil Co	1.75	No	2-Oil Storage Tanks	38-B-WA	10	" "		No	
13-A-LA	3,16	" "	3.40	No		28-LA	6,7	" "	3.63	No		38-X	22	" "	0.53	No	
14	16,19	Harley & Mary Drake	0.31	No		28-WA	7	" "		No							
14-LA	3	" "	3.59	No								39	8,9,24	Buckeye Pipe Line Co	0.35	No	
14-SL	3	" "	0.33	No		29	5,6	Standard Oil Co	4.49	No	3-Conc. Retain. Walls 3-Oil Storage Tanks	39-LA	8,24	" "	0.004	No	
15	16,17	Herbert W. & Velma Bobb	3.79	No		29-LA	5,6	" "	2.36	No		40	11,12	Mary A. Grant	3.82	Yes	
15-LA	3,4,17	" "	3.31	No		29-X	6	" "	0.20	No		40-A	11,12,23	" "	2.22	No	
15-WA	16	" "		No								40-B	12,25	" "	0.21	No	
15-A-WA	17	" "		No		30	7,20	Clair J. Blackall	4.06	Yes		40-C	12,25	" "	0.23	No	
15-S	3,4	" "	0.06	No		30-LA	7	" "	3.57	Yes		40-D	12,25	" "	0.26	No	
16	19	Harley Drake	2.14	No		30-WA	7	" "		No		40-LA	11,12,25	" "	23.72	Yes	
16-LA	3,4	" "	2.42	Yes		30-TS	20	" "	0.83	No		40-A-LA	12,13,25	" "	22.07	No	Proj. I-1067(3) = 12.67 Proj = 9.40
16-WA	16	" "		No								40-X	11	" "	0.30	No	
17	17	Harley F. Krouse	3.28	No		31	6,7,21	Clair J. Blackall	4.66	No		40-WA	11	" "		No	
17-LA	4	" "	0.73	Yes		31-LA	6,7,21	" "	2.07	No		40-A-WA	12	" "		No	
17-WA	17	" "		No		31-TS	21	" "	0.89	No		40-B-WA	11	" "		No	
						32	7,8,20	James F. & Maleta H. Ruffner	4.01	No							
18	4,19	George Rufus Insley	6.16	No		32-LA	7,8	" "	3.68	No		41	8,9,22,24	Elsa S. Crease	4.84	No	
18-LA	4,19	" "	6.81	Yes		32-WA	8	" "		No		41-LA	8,9,10,24	" "	2.52	Yes	
18-WA	4	" "		No								41-X	10	" "	0.087	No	
						33	7,8,21	Emma Lou Semler	4.19	No		41-Y	22	" "	0.22	No	
19-LA	4	Hancock-Wood Electric Coop.	0.20	No		33-LA	7,8	" "	1.09	No		41-WA	22	" "		No	
19-WA	17	" "		No		33-WA	8	" "		No		41-A-WA	9	" "		No	
20	4,5	Herman W. & Frieda M. Husing and	1.99	Yes													
20-LA	4,5	William Fred & Dorothy I. Husing	1.94	Yes		34	8,24	Clarence Gonyer	1.71	Yes		42	12,25	Bessie H. Voorhees (etal)	0.52	No	
						34-LA	8,24	" "	3.53	Yes		42-LA	12,25	" "	0.19	No	
						34-WA	8,	" "		No		43-LA	12,25	Clarence Dean	0.47	Yes	
21	4	Donald M. & Carol E. Peters	0.077	No								44-LA	13	Vera M. Kelly	3.43	No	
21-LA	4	" "	0.022	No		35	8	Harry C. Baltz (etal)	0.49	No							
21-WA	4	" "		No		35-A	8,24	" "	1.15	No		45-LA	13	Jessie R. Slike	0.69	No	
21-A-WA	17	" "		No		35-LA	8	" "	0.29	No		46-LA	13,14	Jacob C. & Lula M. Hoskinson	1.46	No	
						35-A-LA	8,24	" "	0.49	No		47-LA	13,14	Sherman S. & Ona Mantel	2.04	No	
22-LA	5	Harry Wells	0.27	No		35-WA	8	" "		No							
23	4	Arthur R. & Cleolia Clouser	0.049	No								48-S	25	Burl Gallan	0.007	No	S. Sewer & Hdw'.
23-LA	4	" "	0.028	No		36	8,9,10	Elsie B. Ulch	4.04	No							
23-WA	4	" "		No													

HATCH, SAMBORN, STEKETEE & ASSOCIATES
CONSULTING ENGINEERS TOLEDO, OHIO

R/W PLAN

SUMMARY OF ADDITIONAL R/W REQUIRED

SCALE		DATE	
DESIGNED	DRAWN	TRACED	CHECKED
REVIEWED	DATE	REVISD	

R/W 25 43 0-67

SUMMARY OF ADDITIONAL R/W REQUIRED

TOTAL NUMBER OF OWNERS 36

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	
WOOD COUNTY WOO-25-0038 R/W PLAN		

204
328

R/W
1
29

LIMITED ACCESS

PARCEL NO.	SHEET NO'S	OWNER	AREA (ACRES)	BLDG'S	REMARKS	PARCEL NO.	SHEET NO'S	OWNER	AREA (ACRES)	BLDG'S	REMARKS	PARCEL NO.	SHEET NO'S	OWNER	AREA (ACRES)	BLDG'S	REMARKS	
10-LA	2,3	Oretha M. Bradley	2.89	No		24	5	Harry A. & Mildred S. Wells	0.122	No	Rev 3-22-60 FG	36-A	8, 24	Elsie B. Ulch	0.0002	No		
						24-LA	5, 6	" "	9.39	No		36-LA	8,9,10,24	" "	7.09	No		
11-LA	2,3	Robert Redman	1.52	No		24-X	5,18	" "	0.17	No		36-A-LA	8, 24	" "	0.49	No		
						24-Y	5	" "	0.018	No		36-WA	9	" "		No		
12	15	Baltimore & Ohio R.R. Co.	0.208	No								36-X	10	" "	0.041	No		
12-A	15	" "	0.094	No		25	4	Donald & Sybil M. Roth	0.052	No								
12-Aerial	15	" "	0.387	No		25-LA	4	" "	0.014	No								
12-E	15	" "	0.041	No		25-WA	4	" "		No								
12-F	15	" "	0.029	No		26	6	Clair J. Blackall	1.91	No		37	8	Earl S. Baltz	0.19	Yes		
12-S	15	" "	0.007	No		26-LA	6	" "	3.87	No		37-LA	8	" "	0.11	No		
12-S2	15	" "	0.007	No								37-WA	8	" "		No		
						27	5,17,18	Goldie Donaldson (etal)	6.53	No		38	10,11	Ernest H. & Mary F. Aufdencamp	3.13	No		
						27-LA-1	4,5	" "	0.786	No		38-A	10,11,22	" "	4.46	No		
						27-X	5,18	" "	0.54	No		38-LA	10,11	" "	9.22	No		
						27-Y	5	" "	0.083	No		38-WA	10	" "		No		
						27-LA-2	4,5	" "	0.099	No		38-A-WA	10	" "		No		
13	3,16	Earl Brooks	0.60	No		28	6,7	Standard Oil Co	1.75	No	2-Oil Storage Tanks	38-B-WA	10	" "		No		
13-A-LA	3,16	" "	3.40	No		28-LA	6,7	" "	3.63	No		38-X	22	" "	0.53	No		
14	16,19	Harley & Mary Drake	0.31	No		28-WA	7	" "		No								
14-LA	3	" "	3.59	No								39	8,9,24	Buckeye Pipe Line Co	0.35	No		
14-SL	3	" "	0.33	No		29	5,6	Standard Oil Co	4.49	No	3-Conc. Retain. Walls 3-Oil Storage Tanks	39-LA	8,24	" "	0.004	No		
15	16,17	Herbert W. & Velma Bobb	3.79	No		29-LA	5,6	" "	2.36	No		40	11,12	Mary A. Grant	3.82	Yes		
15-LA	3,4,17	" "	3.31	No		29-X	6	" "	0.20	No		40-A	11,12,23	" "	2.22	No		
15-WA	16	" "		No								40-B	12,25	" "	0.21	No		
15-A-WA	17	" "		No		30	7,20	Clair J. Blackall	4.06	Yes		40-C	12,25	" "	0.23	No		
15-S	3,4	" "	0.06	No		30-LA	7	" "	3.57	Yes		40-D	12,25	" "	0.26	No		
16	19	Harley Drake	2.14	No		30-WA	7	" "		No		40-LA	11,12,25	" "	23.72	Yes		
16-LA	3,4	" "	2.42	Yes		30-TS	20	" "	0.83	No		40-A-LA	12,13,25	" "	22.07	No	Proj. I-1067(3) = 12.67 Proj = 9.40	
16-WA	16	" "		No								40-X	11	" "	0.30	No		
	17	Harley F. Krouse	3.28	No		31	6,7,21	Clair J. Blackall	4.66	No		40-WA	11	" "		No		
17-LA	4	" "	0.73	Yes		31-LA	6,7,21	" "	2.07	No		40-A-WA	12	" "		No		
17-WA	17	" "		No		31-TS	21	" "	0.89	No		40-B-WA	11	" "		No		
						32	7,8,20	James F. & Maleta H. Ruffner	4.01	No								
18	4,19	George Rufus Insley	6.15	No		32-LA	7,8	" "	3.68	No		41	8,9,22,24	Elsa S. Crease	4.84	No		
18-LA	4,19	" "	6.76	Yes		32-WA	8	" "		No		41-LA	8,9,10,24	" "	2.52	Yes		
18-WA	4	" "		No								41-X	10	" "	0.087	No		
						33	7,8,21	Emma Lou Semler	4.19	No		41-Y	22	" "	0.22	No		
19-LA	4	Hancock-Wood Electric Coop.	0.20	No		33-LA	7,8	" "	1.09	No		41-WA	22	" "		No		
19-WA	17	" "		No		33-WA	8	" "		No		41-A-WA	9	" "		No		
20	4,5	Herman W. & Frieda M. Husing and William Fred & Dorothy I. Husing	2.02	Yes														
20-LA	4,5	" "	1.99	Yes		34	8,24	Clarence Gonyer	1.71	Yes		42	12,25	Bessie H. Voorhees (etal)	0.52	No		
						34-LA	8,24	" "	3.53	Yes		42-LA	12,25	" "	0.19	No		
						34-WA	8,	" "		No		43-LA	12,25	Clarence Dean	0.47	Yes		
21	4	Donald M. & Carol E. Peters	0.048	No								44-LA	13	Vera M. Kelly	3.43	No		
21-LA	4	" "	0.022	No		35	8	Harry C. Baltz (etal)	0.49	No								
21-WA	4	" "		No		35-A	8,24	" "	1.15	No		45-LA	13	Jessie R. Slike	0.69	No		
21-A-WA	17	" "		No		35-LA	8	" "	0.29	No								
						35-A-LA	8,24	" "	0.49	No		46-LA	13,14	Jacob C. & Lula M. Hoskinson	1.493	No		
22-LA	5	Harry A. & MILDRED S. WELLS	0.27	No		35-WA	8	" "		No								
												47-LA	13,14	Sherman S. & Ona Mantel	2.04	No		
23	4	Arthur R. & Cleolia Clouser	0.049	No														
23-LA	4	" "	0.028	No								48-S	25	Burl Callan	0.007	No	S. Sewer & Hdw'l.	
23-WA	4	" "		No		36	8,9,10	Elsie B. Ulch	4.04	No								

HATCH, SAMBORN, STEKETEE & ASSOCIATES CONSULTING ENGINEERS TOLEDO, OHIO					
R/W PLAN					
SUMMARY OF ADDITIONAL R/W REQUIRED					
SCALE			DATE		
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE

EXISTING CURVE DATA

$\Delta = 30^{\circ}-19'-00''$
 $D_c = 0^{\circ}-34'-00''$
 $L = 5350.00'$
 $T = 2739.21'$
 $R = 10,111.02'$

Reno Whitehead

SEC. 36, HENRY TWP
 T3N R10E

SEC. 31, BLOOM TWP
 T3N R11E

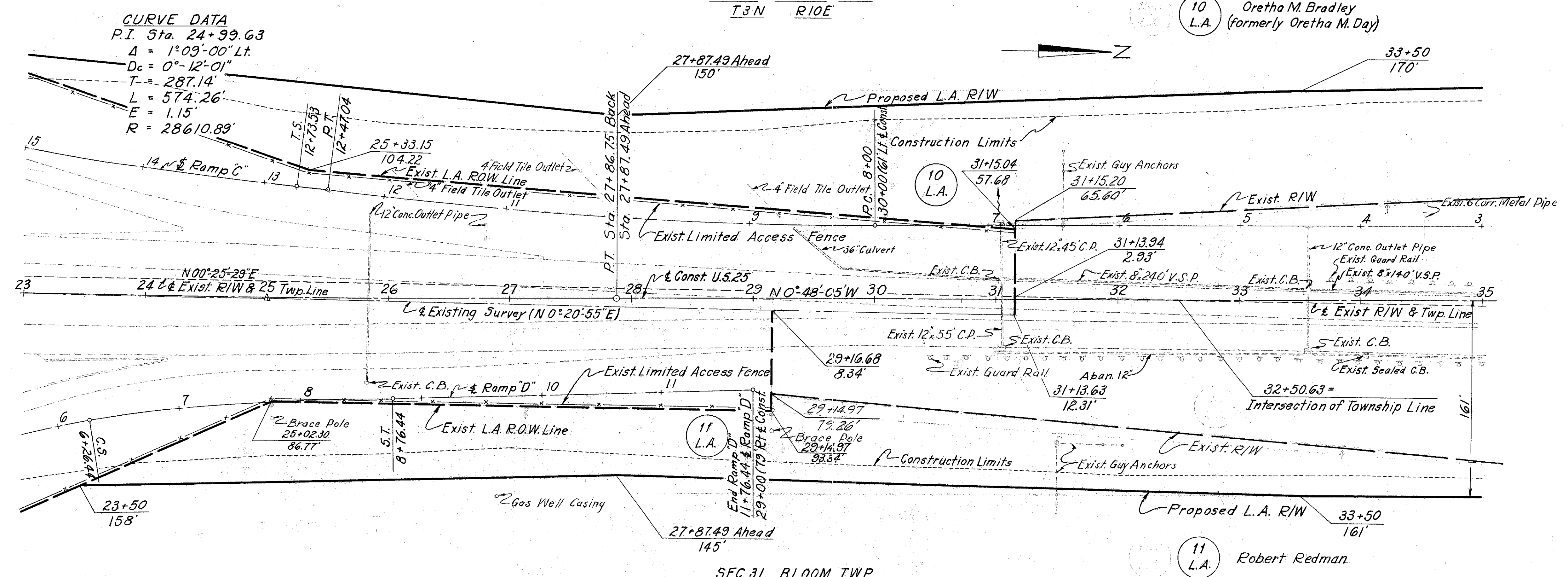
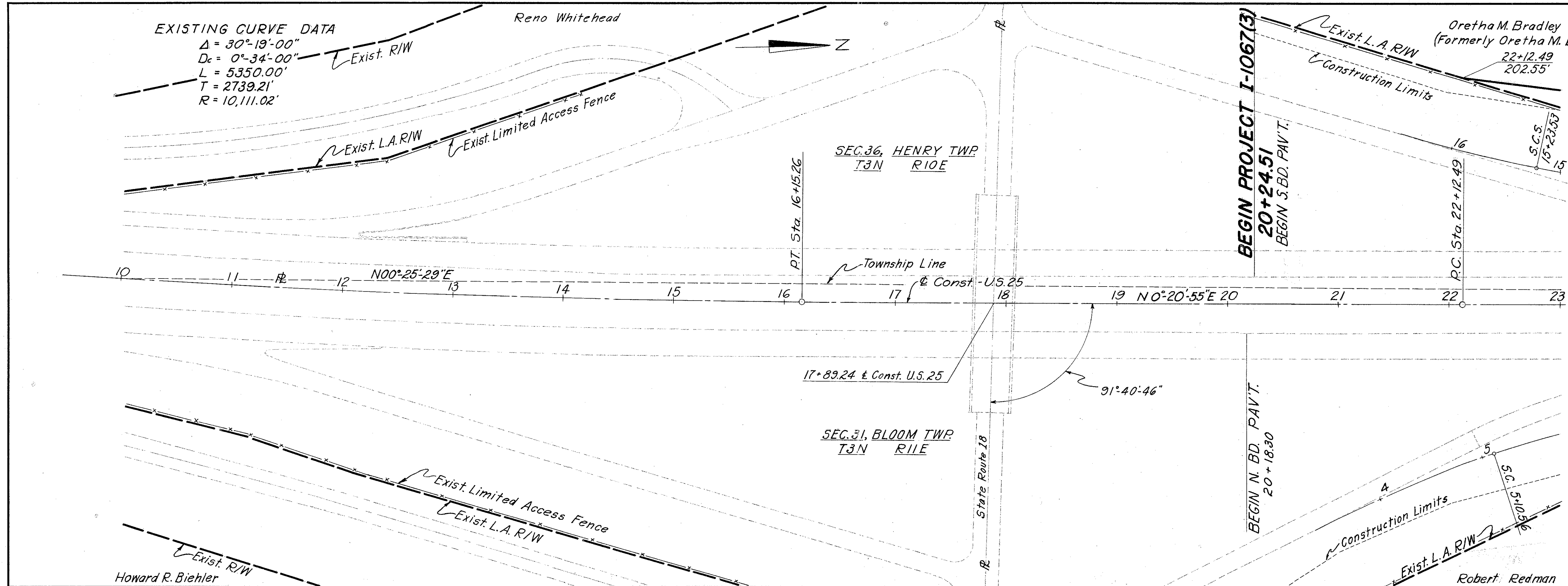
SEC. 36, HENRY TWP
 T3N R10E

SEC. 31, BLOOM TWP
 T3N R11E

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	
WOOD COUNTY		
WOO-25-0038		
R/W PLAN		

265
 328
 R/W
 2
 29

LIMITED ACCESS



10-9-59	F.G.	Corrected Existing R/W @ Sta. 29+14.97 & 31+15.04
1-27-60	F.G.	Corrected Existing R/W @ Sta. 29+14.97 & 31+15.04

HATCH, SAMBORN, STEKETEE & ASSOCIATES
 CONSULTING ENGINEERS TOLEDO, OHIO

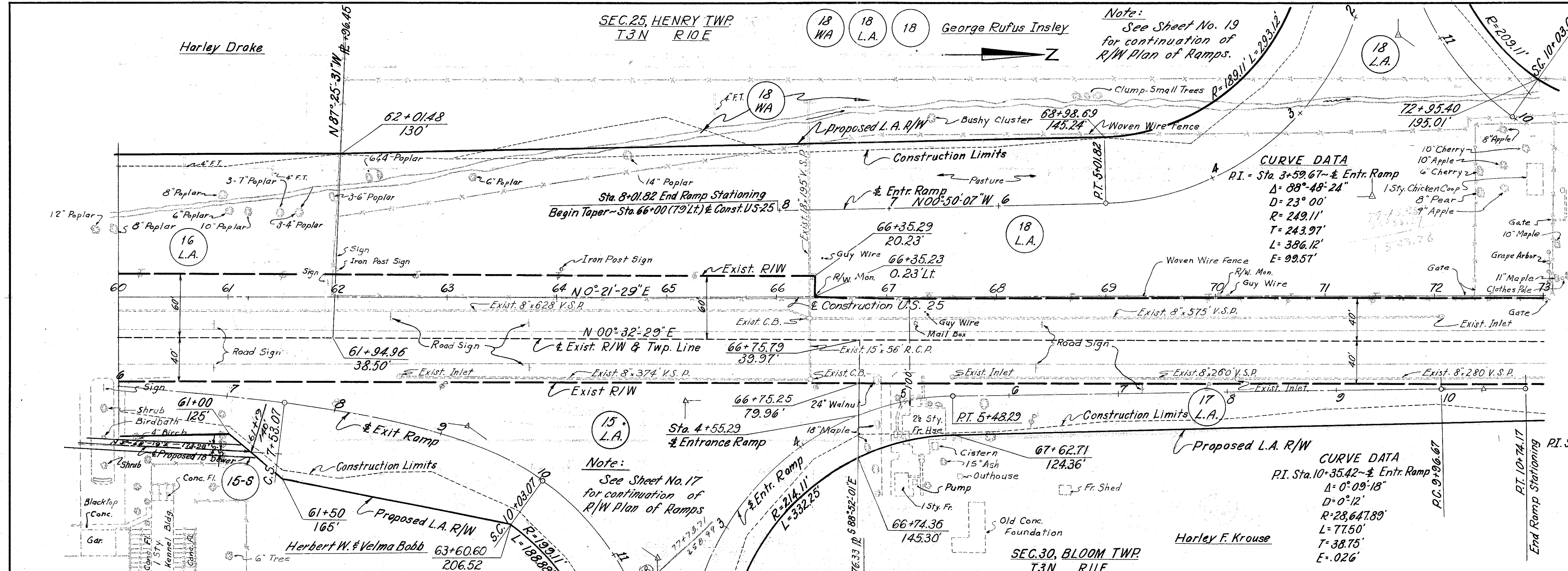
R/W PLAN						
STA 10+00 TO STA 35+00						
SCALE 1" = 50' DATE						
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

WOOD COUNTY
WOO-25-0038
R/W PLAN

267
328

R/W
4
29



LIMITED ACCESS

CURVE DATA
P.I. Sta. 9+21.99 - Exit Ramp
Δ = 28°-45'
Dc = 23°
Is = 190.46'
Lc = 247.21'
Gs = 28°-45'

CURVE DATA
P.I. Sta. 4+06.14 - Entr. Ramp
Δ = 88°-54'-32"
D = 23°
R = 249.11'
T = 244.41'
L = 386.56'
E = 99.88'

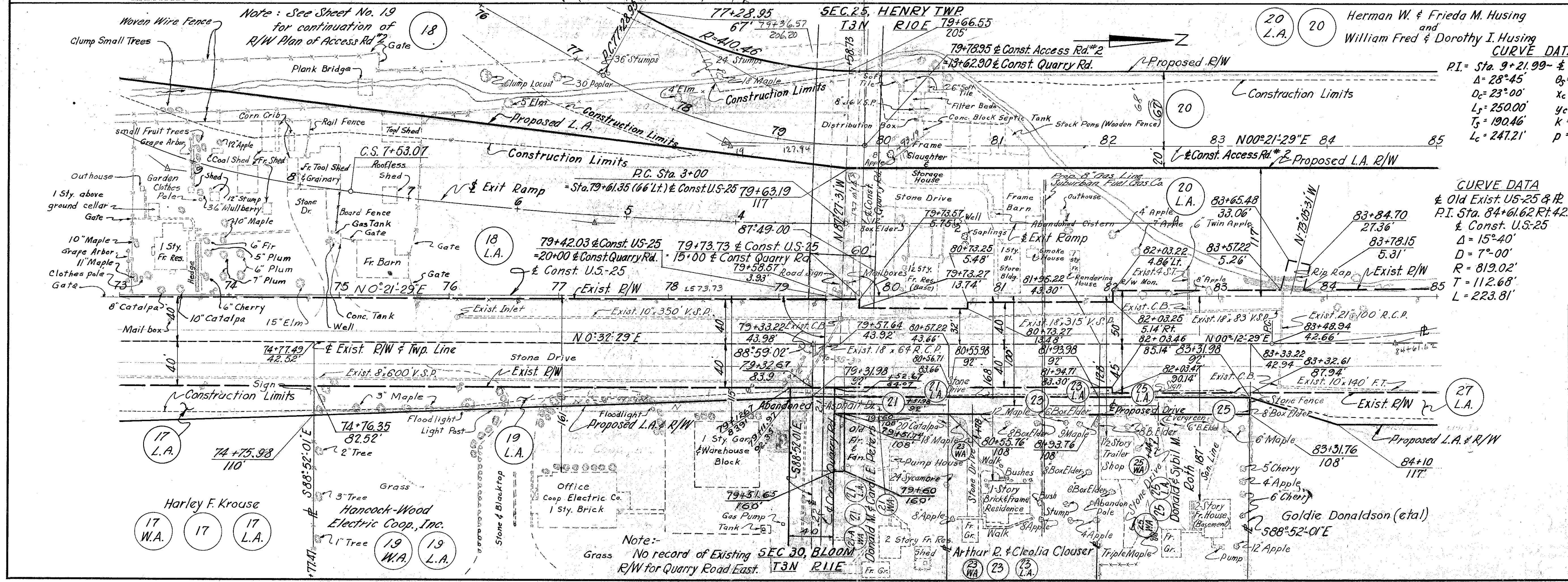
CURVE DATA
P.I. Sta. 10+35.42 - Entr. Ramp
Δ = 0°-09'-18"
D = 0°-12'
R = 28,647.89'
L = 77.50'
T = 38.75'
E = 0.26'

CURVE DATA
P.I. Sta. 9+21.99 - Exit Ramp
Δ = 6°-47'-46"
D = 12°-00'
R = 477.46'
T = 127.94'
L = 250'
E = 16.84'

CURVE DATA
P.I. Sta. 5+26.80 - Exit Ramp
Δ = 28°-45'
Dc = 23° 00'
Ls = 250.00'
Is = 190.46'
Lc = 247.21'
p = 10.36'

CURVE DATA
P.I. Sta. 72+36.77 & Sta. 78+56.89
Δ = 30°-00'-00"
D = 12°-00'
R = 477.46'
T = 127.94'
L = 250'
E = 16.84'

CURVE DATA
P.I. Sta. 84+61.62 R.P. 42.30' & Const. U.S. 25
Δ = 15°-40'
D = 7°-00'
R = 819.02'
T = 112.68'
L = 223.81'



REVISIONS

Date	By	Remarks
7-23-59	F.G.	Changed B.M. Lines of Quarry Rd.
10-7-59	F.G.	Added Prop. Gas Line @ Sta. 81+43.22
12-7-59	R.H.P.	18' Sewer - Sta. 83+44 to Sta. 81+19 R/W

HATCH, SAMBORN, STEKETEE & ASSOCIATES
CONSULTING ENGINEERS TOLEDO, OHIO

R/W PLAN
STA 60+00 TO STA 85+00

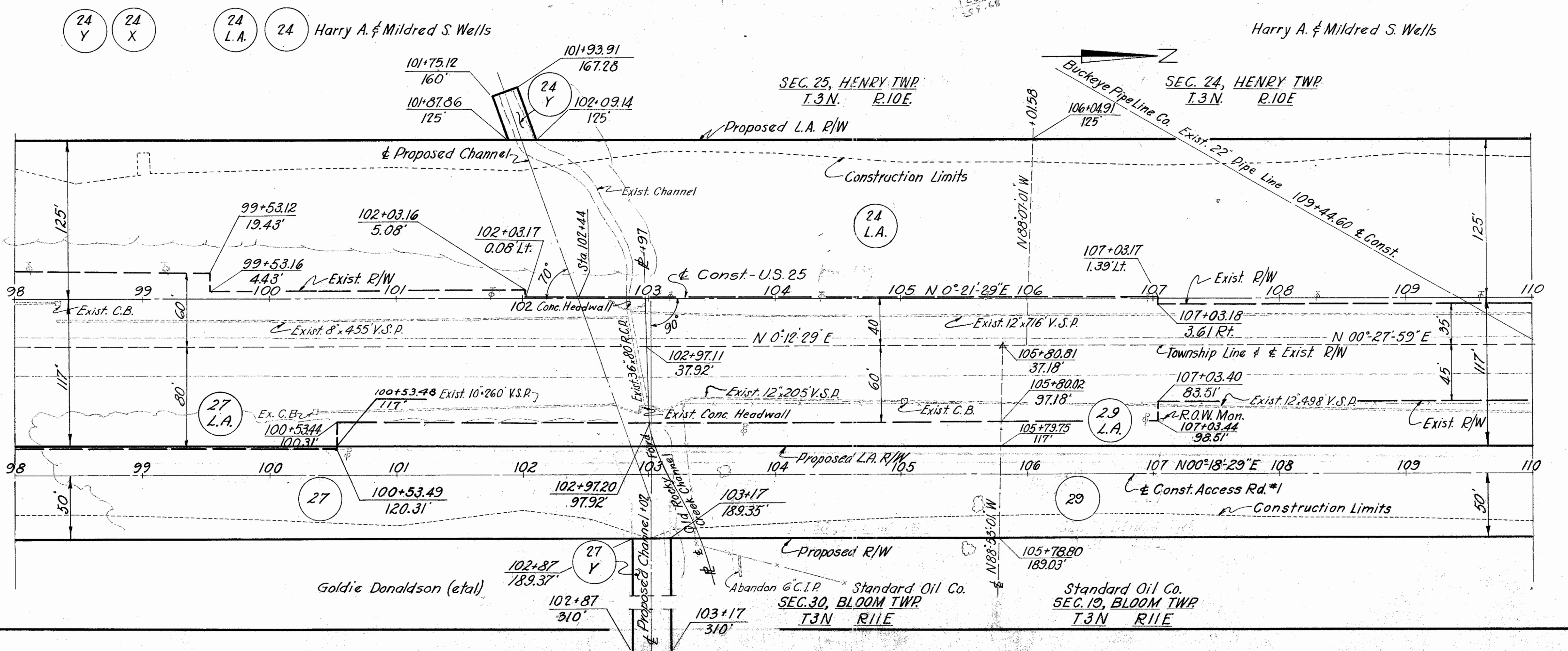
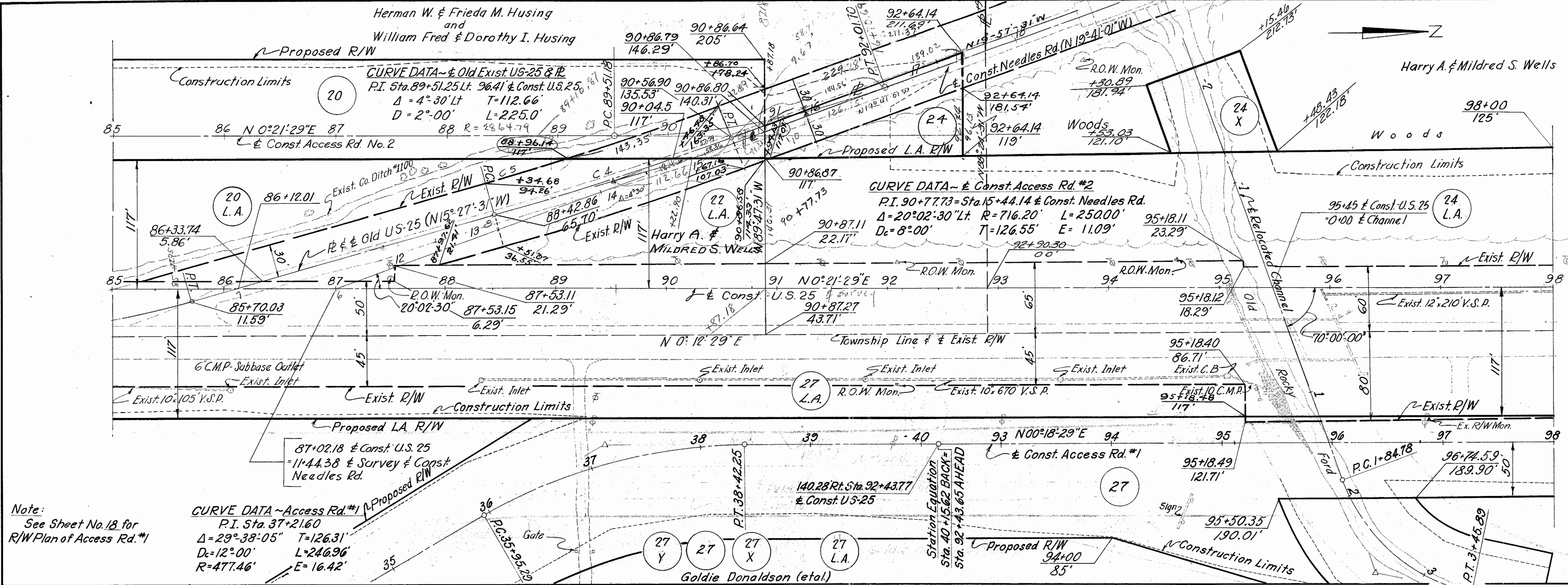
SCALE 1" = 50'

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

268
326
 R/W
5
29

WOOD COUNTY
WOO-25-0038
R/W PLAN



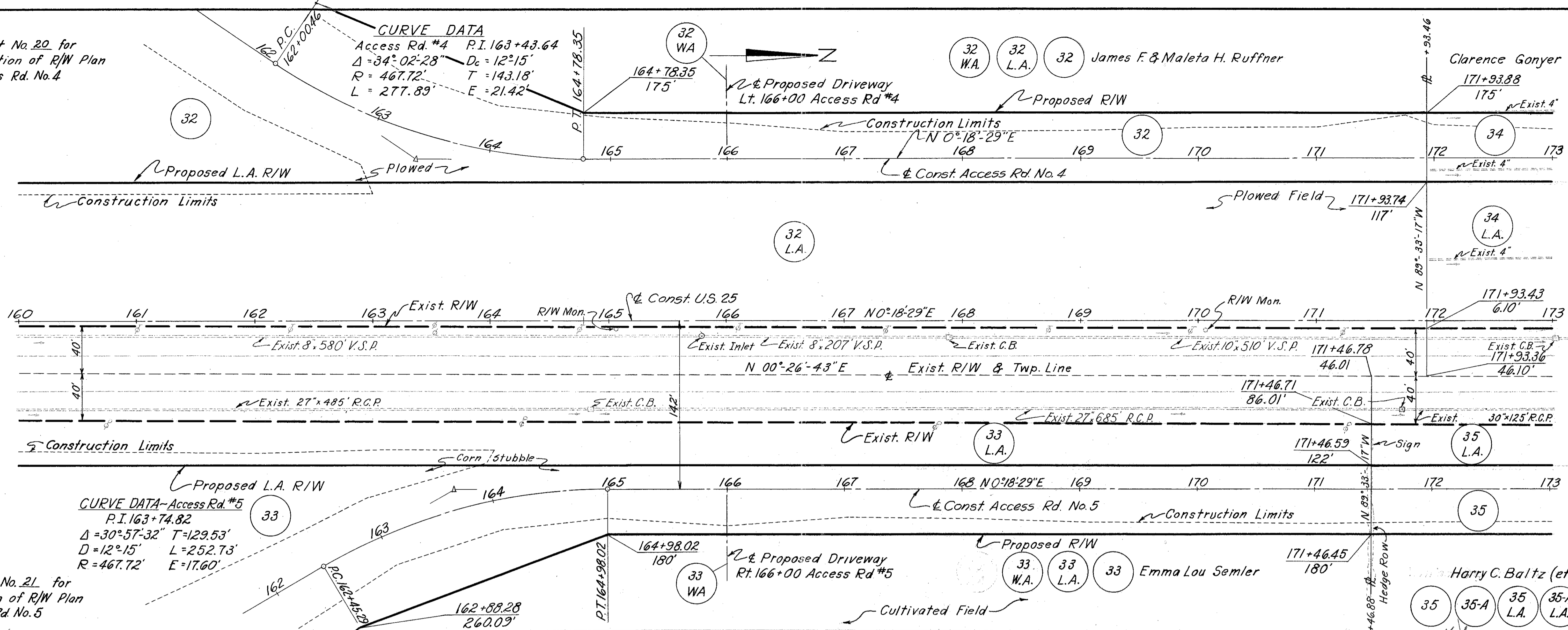
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

R/W PLAN
STA 85+00 TO STA 110+00

SCALE 1" = 50'
 DATE
 HATCH, SAMBORN, STEKETE & ASSOCIATES
 CONSULTING ENGINEERS TOLEDO, OHIO

Note:
See Sheet No. 20 for
continuation of R/W Plan
of Access Rd. No. 4

CURVE DATA
Access Rd. #4 P.I. 163+43.64
 $\Delta = 34^\circ 02' 28''$ $D_c = 12^\circ 15'$
 $R = 467.72'$ $T = 143.18'$
 $L = 277.89'$ $E = 21.42'$



Note:
See Sheet No. 21 for
continuation of R/W Plan
of Access Rd. No. 5

CURVE DATA - Access Rd. #5
P.I. 163+74.82
 $\Delta = 30^\circ 57' 32''$ $T = 129.53'$
 $D = 12^\circ 15'$ $L = 252.73'$
 $R = 467.72'$ $E = 17.60'$

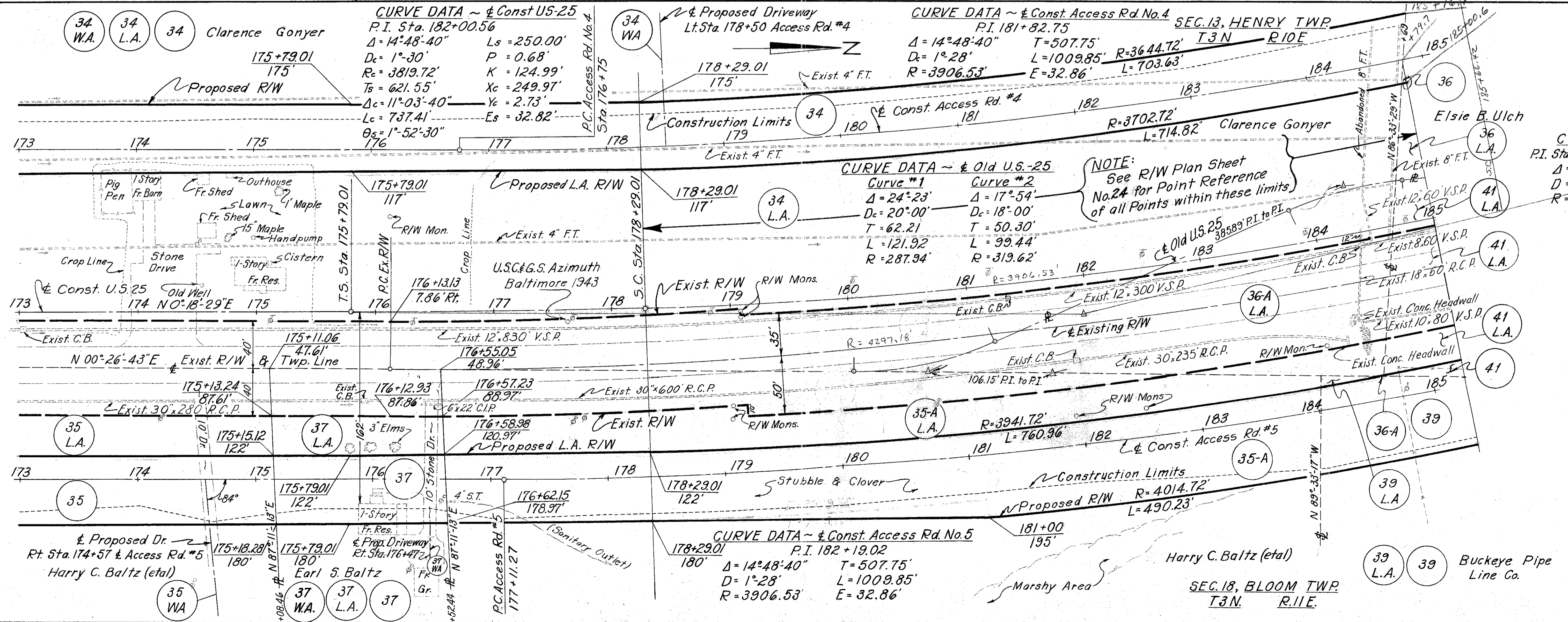
CURVE DATA - Const US-25
P.I. Sta. 182+00.56
 $\Delta = 14^\circ 48' 40''$ $L_s = 250.00'$
 $D_c = 1^\circ 30'$ $P = 0.68'$
 $R_c = 3819.72'$ $K = 124.99'$
 $T_s = 621.55'$ $X_c = 249.97'$
 $\Delta_c = 11^\circ 03' 40''$ $Y_c = 2.73'$
 $L_c = 737.41'$ $E_s = 32.82'$
 $\Theta_s = 1^\circ 52' 30''$

CURVE DATA - Const Access Rd. No. 4
P.I. 181+82.75
 $\Delta = 14^\circ 48' 40''$ $T = 507.75'$
 $D_c = 1^\circ 28'$ $L = 1009.85'$ $R = 3644.72'$ $L = 703.63'$
 $R = 3906.53'$ $E = 32.86'$

CURVE DATA - Old U.S. 25
Curve #1 $\Delta = 24^\circ 23'$ $D_c = 20^\circ 00'$ $T = 62.21'$ $L = 121.92'$ $R = 287.34'$
Curve #2 $\Delta = 17^\circ 54'$ $D_c = 18^\circ 00'$ $T = 50.30'$ $L = 99.44'$ $R = 319.62'$

CURVE DATA - Exist R/W
P.I. Sta. 181+68.31 Rt. 78.66 & Const U.S. 25
 $\Delta = 14^\circ 56' 54''$ $T = 563.76'$
 $D = 1^\circ 20'$ $L = 1121.13'$
 $R = 4297.18'$ $E = 36.51'$

NOTE:
See R/W Plan Sheet
No. 24 for Point Reference
of all Points within these limits



FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

WOOD COUNTY
WOO-25-0038
R/W PLAN

271
328
R/W
8
29

LIMITED ACCESS

HATCH, SAMBORN, STEKETEE & ASSOCIATES
CONSULTING ENGINEERS TOLEDO, OHIO

R/W PLAN
STA 160+00 TO STA 185+00

SCALE 1" = 50' DATE

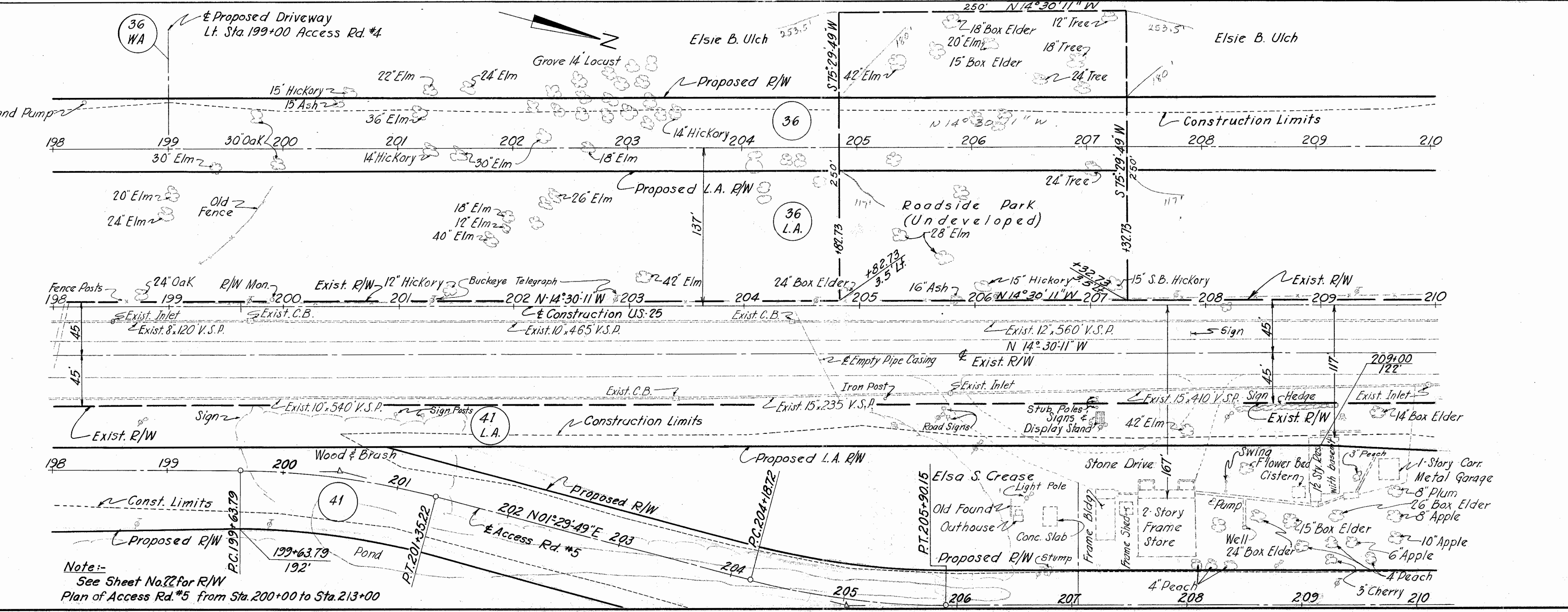
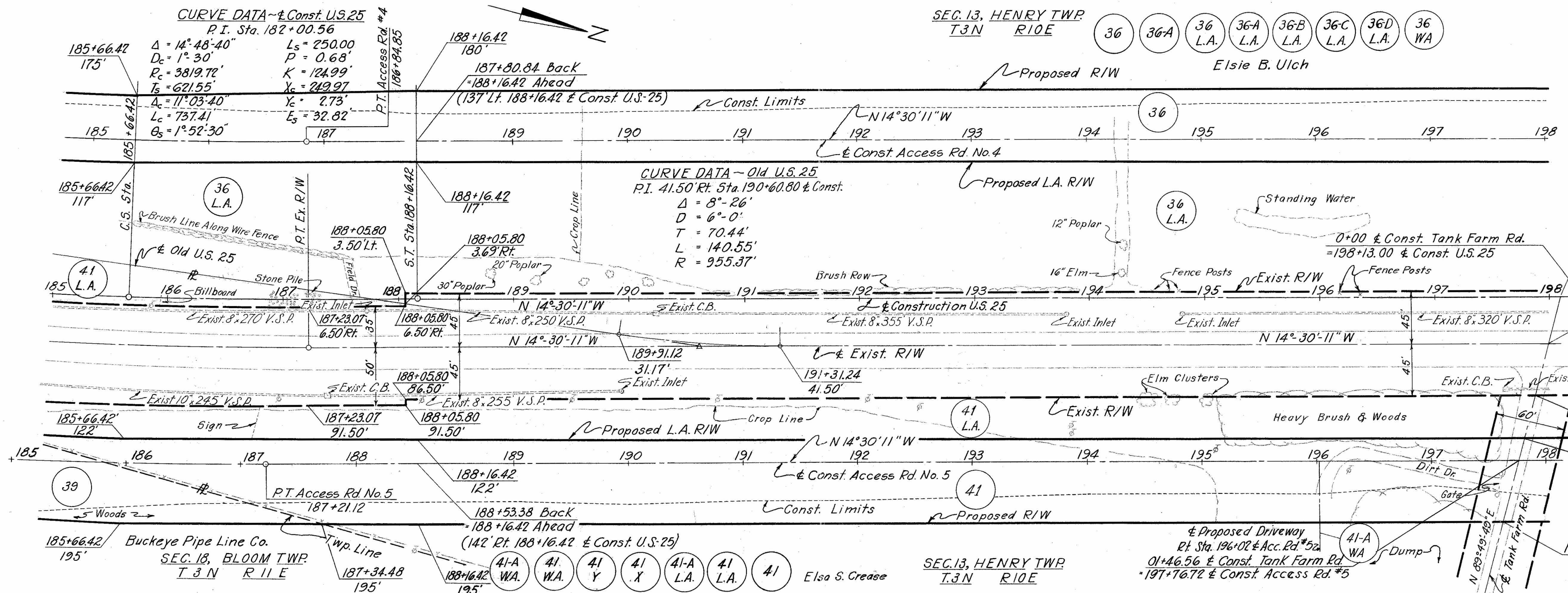
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
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FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

WOOD COUNTY
WOO-25-0038
R/W PLAN

272
328

R/W
9
20



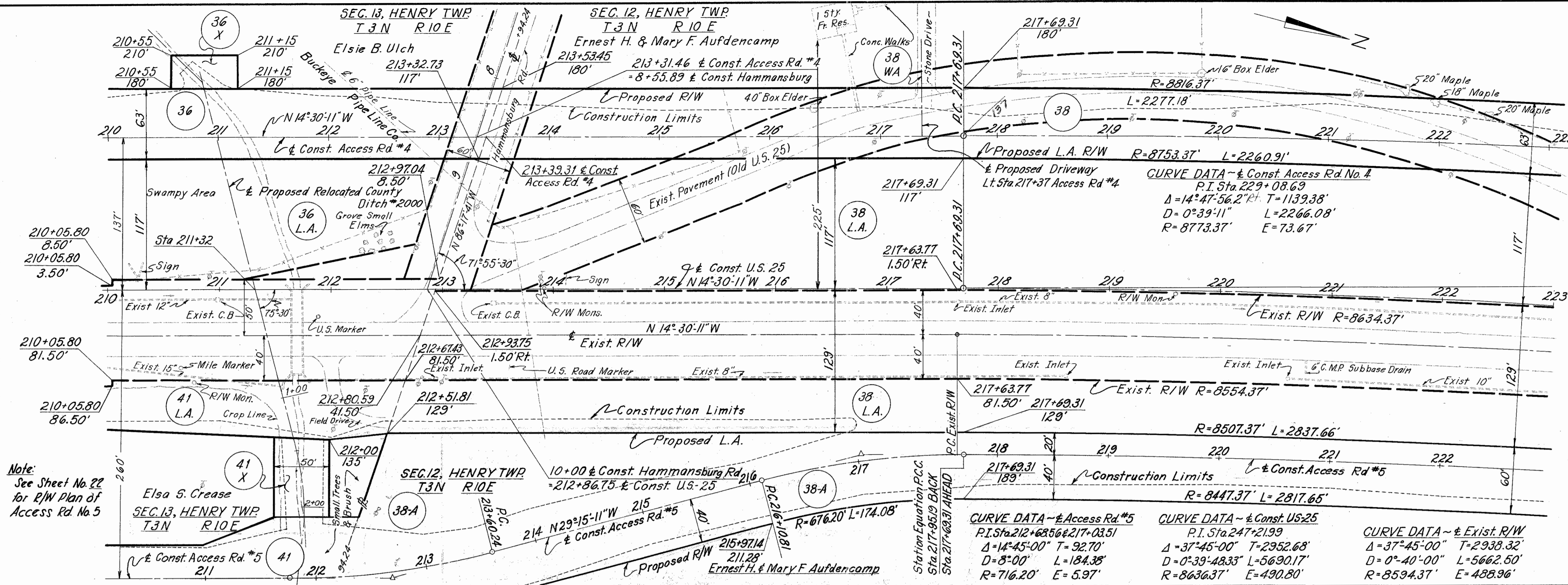
Note:-
 See Sheet No. 22 for R/W
 Plan of Access Rd. #5 from Sta. 200+00 to Sta. 213+00

HATCH, SAMBORN, STEKETEE & ASSOCIATES		CONSULTING ENGINEERS		TOLEDO, OHIO	
R/W PLAN					
STA 185+00 TO STA 210+00					
SCALE 1" = 50'			DATE		
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE

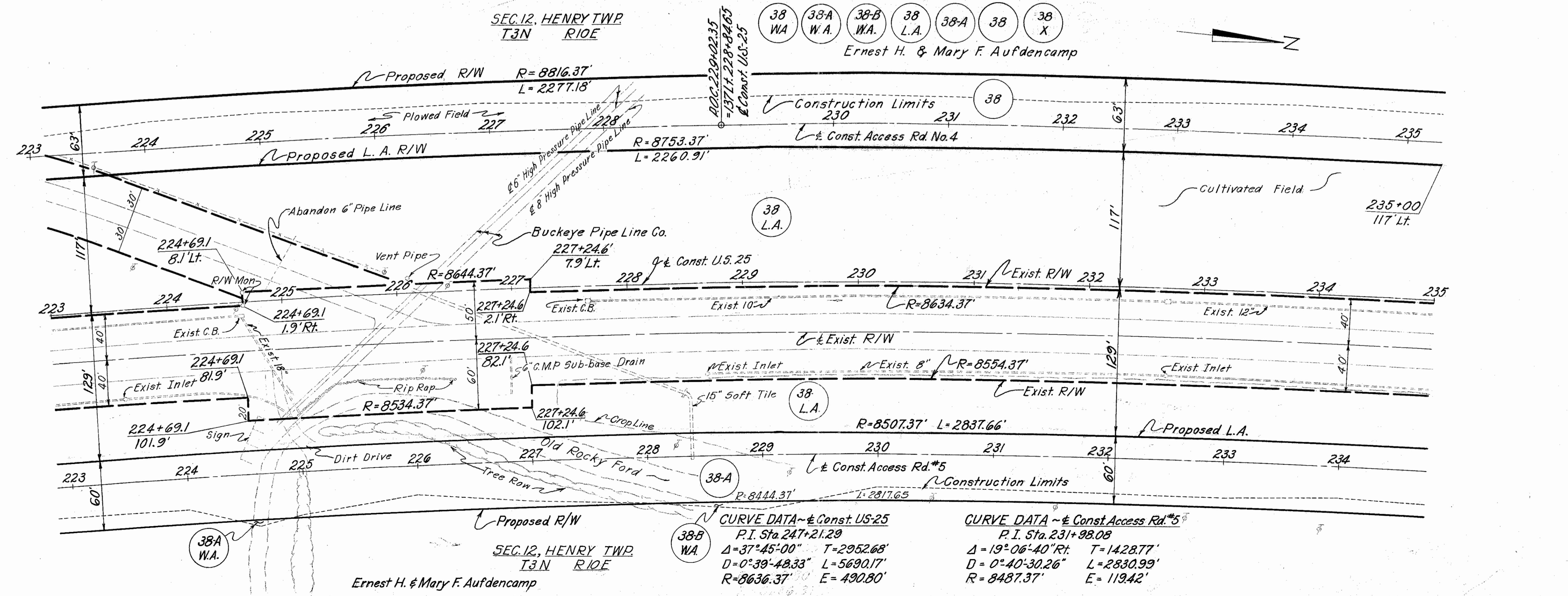
FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

WOOD COUNTY
WOO-25-0038
R/W PLAN

273
328
R/W
10
29



Note:
 See Sheet No. 22
 for R/W Plan of
 Access Rd. No. 5



HATCH, SAMBORN, STEKETEE & ASSOCIATES
 CONSULTING ENGINEERS TOLEDO, OHIO

R/W PLAN
STA 210+00 TO STA 235+00

SCALE 1" = 50' DATE

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	
WOOD COUNTY		
WOO-25-0038		
R/W PLAN		

274
328

11
29

CURVE DATA
 Access Rd #4
 P.I. = 248 + 54.14
 $\Delta = 8^{\circ} 27' 31.2''$ $D = 0^{\circ} 52' 53.2''$
 $R = 6500.19'$ $T = 480.69'$
 $L = 959.64'$ $E = 17.75'$

CURVE DATA ~ Const. US-25
 P.I. Sta. 247 + 21.99
 $\Delta = 37^{\circ} 45' 00''$ $T = 2952.68'$
 $D = 0^{\circ} 39' 48.33''$ $L = 5690.17'$
 $R = 8636.37'$ $E = 490.80'$

CURVE DATA ~ Access Rd #5
 P.I. Sta. 231 + 98.08
 $\Delta = 19^{\circ} 06' 40''$ $T = 1428.77'$
 $D = 0^{\circ} 40' 30.26''$ $L = 2830.99'$
 $R = 8487.37'$ $E = 119.42'$

CURVE DATA ~ Exist. R/W
 $\Delta = 37^{\circ} 45' 00''$ Rt.
 $D = 0^{\circ} 40' 00''$
 $R = 8594.37'$
 $T = 2938.38'$
 $L = 5662.50'$
 $E = 488.96'$

CURVE DATA ~ Ramp "B"
 P.I. Sta. 3 + 05.23
 $\Delta = 9^{\circ} 08' 15''$ $T = 305.23'$
 $D = 1^{\circ} 30'$ $L = 609.17'$
 $R = 3819.72'$ $E = 12.18'$

CURVE DATA ~ Access Rd #5
 P.I. Sta. 248 + 98.90
 $\Delta = 9^{\circ} 08' 15''$ $T = 298.60'$
 $D = 1^{\circ} 31' 59.94''$ $L = 595.93'$
 $R = 3736.72'$ $E = 11.91'$

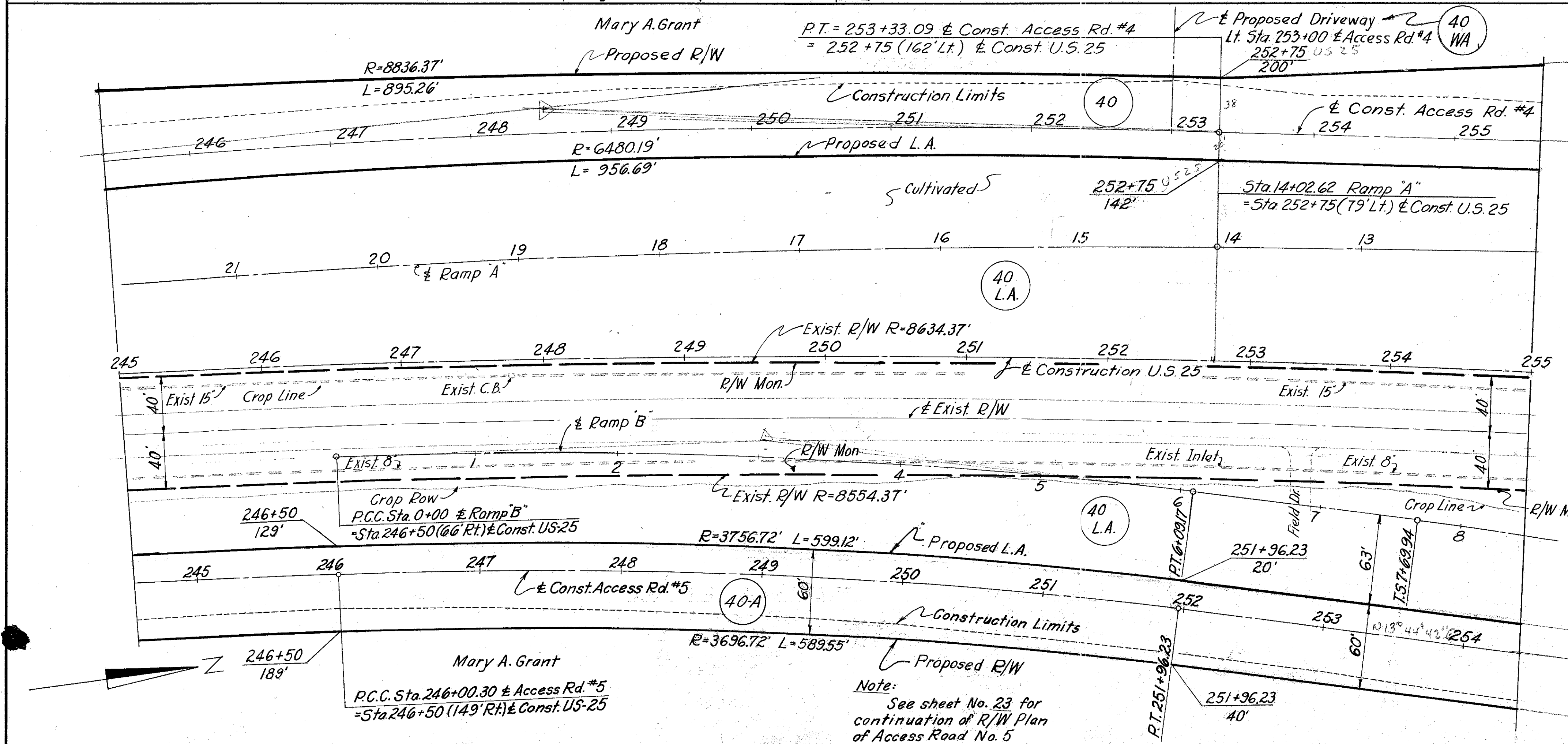
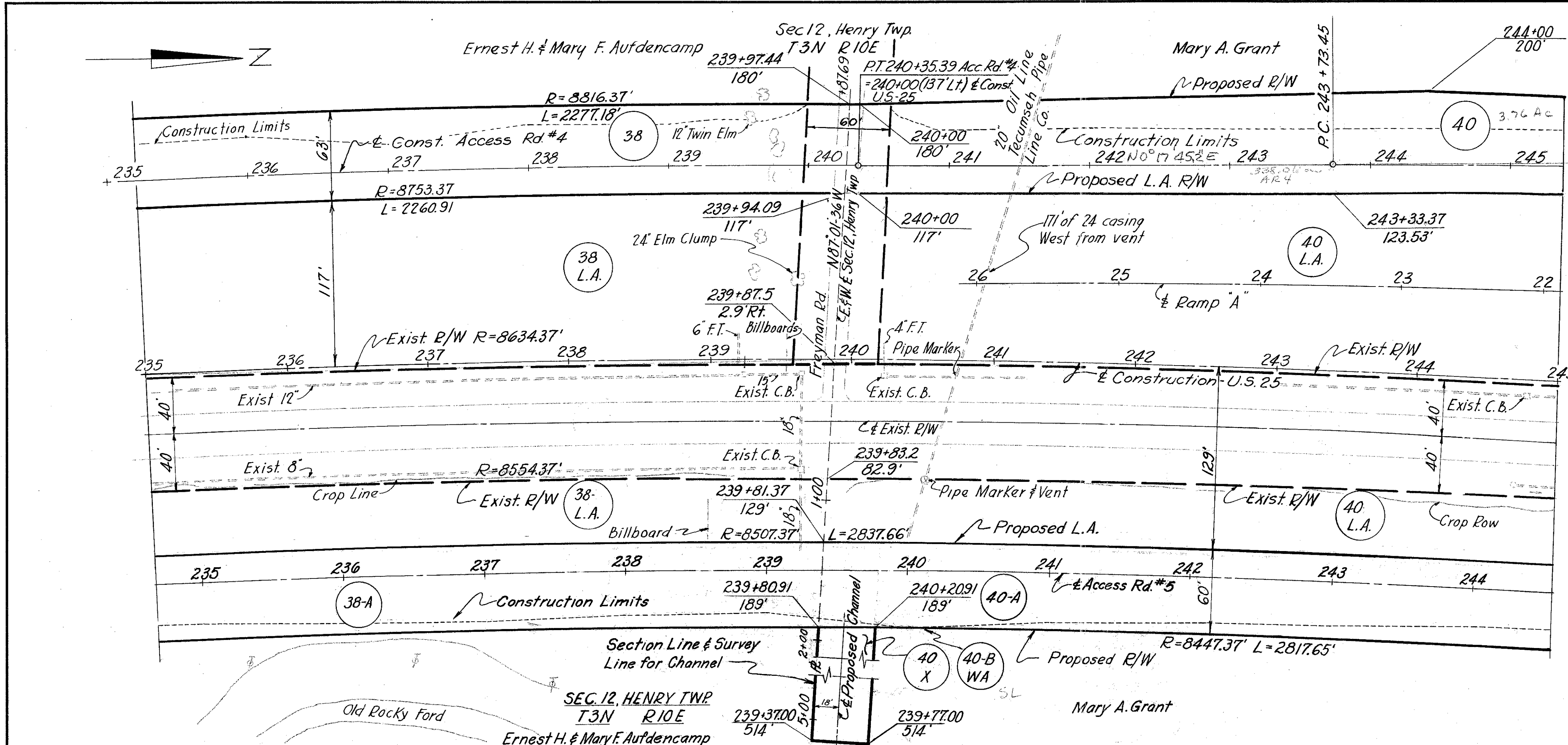
LIMITED ACCESS

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

HATCH, SAMBORN, STEKETEE & ASSOCIATES
 CONSULTING ENGINEERS TOLEDO, OHIO

R/W PLAN
STA 235+00 TO STA 255+00

SCALE 1"=50' DATE



Note:
 See sheet No. 23 for continuation of R/W Plan of Access Road No. 5

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

WOOD COUNTY
W00-25-0038
R/W PLAN

275
328

R/W
12
29

40 40-A 40-B 40-C 40-D 40 L.A. 40-A L.A.

40 WA 40-A WA 40-B WA Mary A. Grant

40-X

Note:-
 See Sheet No. 23
 for R/W Plan of Cygnet
 Rd. Construction.

42 42 Bessie H. Voorhees (etal)



LIMITED ACCESS

CURVE DATA ~ & Exist. R/W
 P.I. Sta. 286+81.26 & Const.
 $\Delta = 22^{\circ}07'40''$ L = 1770.22'
 $D_c = 1^{\circ}15'00''$ L.T. = 896.28'
 $R = 4583.66'$ E = 86.81'

CURVE DATA ~ Ramp "A"
 P.I. Sta. 7+13.14
 $\Delta = 24^{\circ}14'50''$ p = 2.05'
 $D_c = 4^{\circ}30'29''$ xc = 249.76'
 $R_c = 1270.96'$ yc = 8.19'
 $T_s = 398.42'$ ST = 83.41'
 $L_s = 250.00'$ LT = 166.75'
 $\theta_s = 5^{\circ}38'06.3''$ LC = 249.86'
 $K = 124.96'$ Es = 31.09'

CURVE DATA ~ Access Rd. No. 4
 P.I. Sta. 259+43.07
 $\Delta = 24^{\circ}14'50''$ T = 293.05'
 $D = 4^{\circ}12'$ L = 577.32'
 $R = 1364.19'$ E = 31.12'

CURVE DATA ~ Ramp "C"
 P.I. Sta. 18+68.65
 $\Delta = 24^{\circ}00'00''$ p = 1.31'
 $D_c = 8^{\circ}00'00''$ k = 74.97'
 $R_c = 716.20'$ xc = 149.84'
 $T_s = 227.48'$ yc = 5.23'
 $\Delta_c = 12^{\circ}00'00''$ Es = 17.34'
 $L_c = 150.00'$ L.T. = 100.06'
 $\theta_s = 6^{\circ}00'00''$ ST = 50.05'
 $L_s = 150'$ L.C. = 149.93'

CURVE DATA ~ Ramp "C"
 P.I. Sta. 10+99.78
 $\Delta = 18^{\circ}27'04''$ Ls = 250'
 $D_c = 5^{\circ}00'00''$ p = 2.27'
 $R_c = 1145.92'$ k = 124.95'
 $T_s = 311.44'$ xc = 249.70'
 $\Delta_c = 5^{\circ}57'04''$ yc = 9.08'
 $L_c = 119.02'$ Es = 17.32'
 $\theta_s = 6^{\circ}15'00''$ L.T. = 166.77'
 S.T. = 83.43'
 L.G. = 249.87'

CURVE DATA ~ Ramp "C"
 P.I. Sta. 4+79.09
 $\Delta = 12^{\circ}55'37''$ T = 229.09'
 $D_c = 2^{\circ}50'00''$ L = 456.25'
 $R_c = 2022.70'$ E = 12.94'

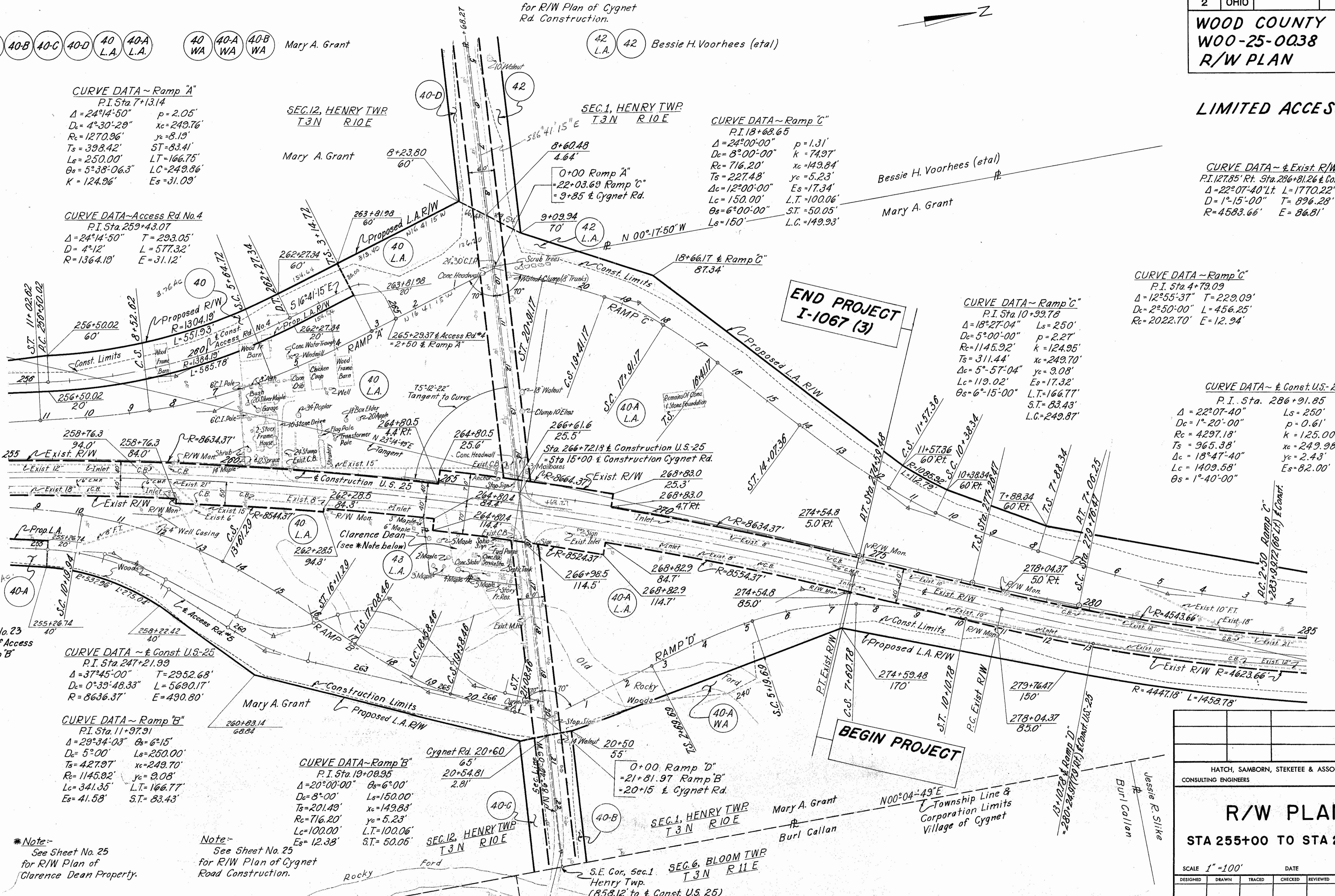
CURVE DATA ~ & Const. U.S. 25
 P.I. Sta. 286+91.85
 $\Delta = 22^{\circ}07'40''$ Ls = 250'
 $D_c = 1^{\circ}20'00''$ p = 0.61'
 $R_c = 4297.18'$ k = 125.00'
 $T_s = 965.38'$ xc = 249.98'
 $\Delta_c = 18^{\circ}47'40''$ yc = 2.43'
 $L_c = 1409.58'$ Es = 8.2.00'
 $\theta_s = 1^{\circ}40'00''$

CURVE DATA ~ & Const. U.S. 25
 P.I. Sta. 247+21.99
 $\Delta = 37^{\circ}45'00''$ T = 2952.68'
 $D_c = 0^{\circ}33'48.33''$ L = 5690.17'
 $R = 8636.37'$ E = 490.80'

CURVE DATA ~ Ramp "B"
 P.I. Sta. 11+97.91
 $\Delta = 29^{\circ}34'03''$ $\theta_s = 6^{\circ}15'$
 $D_c = 5^{\circ}00'$ Ls = 250.00'
 $T_s = 427.97'$ xc = 249.70'
 $R_c = 1145.92'$ yc = 9.08'
 $L_c = 341.35'$ L.T. = 166.77'
 $Es = 41.58'$ S.T. = 83.43'

CURVE DATA ~ Ramp "B"
 P.I. Sta. 19+08.95
 $\Delta = 20^{\circ}00'00''$ $\theta_s = 6^{\circ}00'$
 $D_c = 8^{\circ}00'$ Ls = 150.00'
 $T_s = 201.49'$ xc = 149.83'
 $R_c = 716.20'$ yc = 5.23'
 $L_c = 100.00'$ L.T. = 100.06'
 $Es = 12.38'$ S.T. = 50.05'

0+00 Ramp "D"
 = 21+81.97 Ramp "B"
 = 20+15 & Cygnet Rd.



Note:
 See Sheet No. 23
 for R/W Plan of Access
 Rd. No. 5 & Ramp "B"

*Note:-
 See Sheet No. 25
 for R/W Plan of
 Clarence Dean Property.

Note:-
 See Sheet No. 25
 for R/W Plan of Cygnet
 Road Construction.

END PROJECT
 I-1067 (3)

BEGIN PROJECT

HATCH, SAMBORN, STEKETEE & ASSOCIATES
 CONSULTING ENGINEERS TOLEDO, OHIO

R/W PLAN
STA 255+00 TO STA 285+00

SCALE 1" = 100' DATE

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

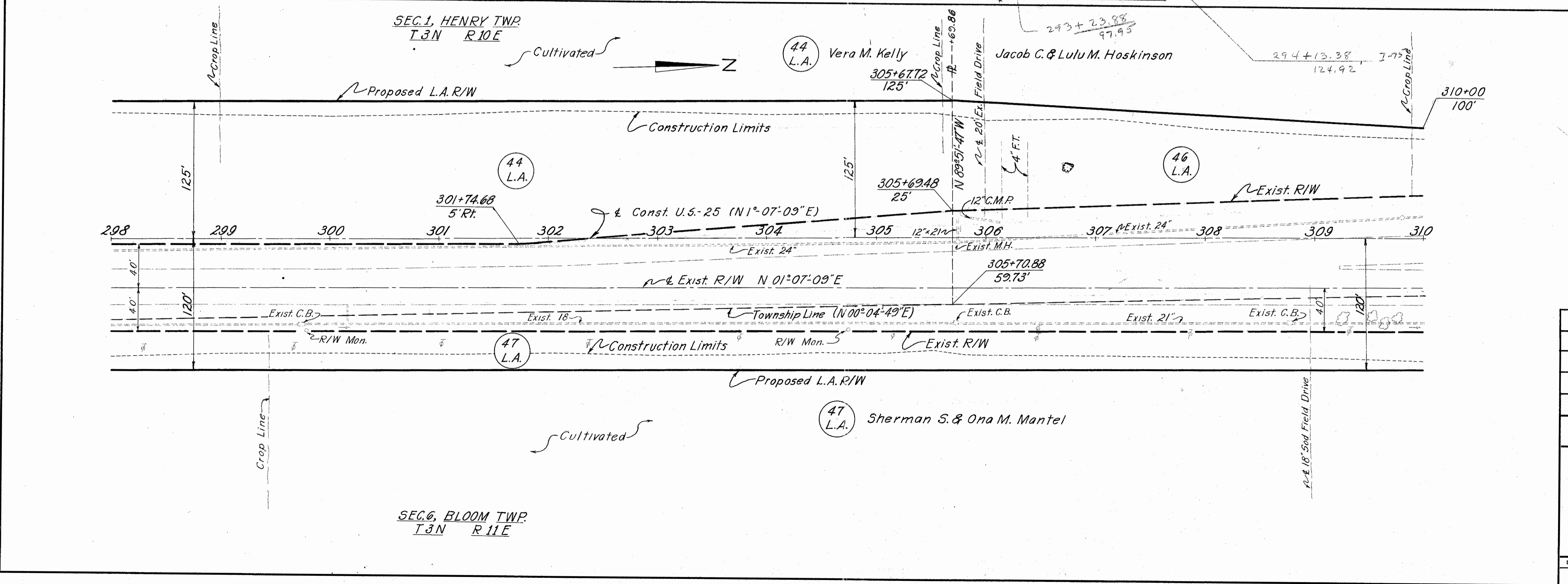
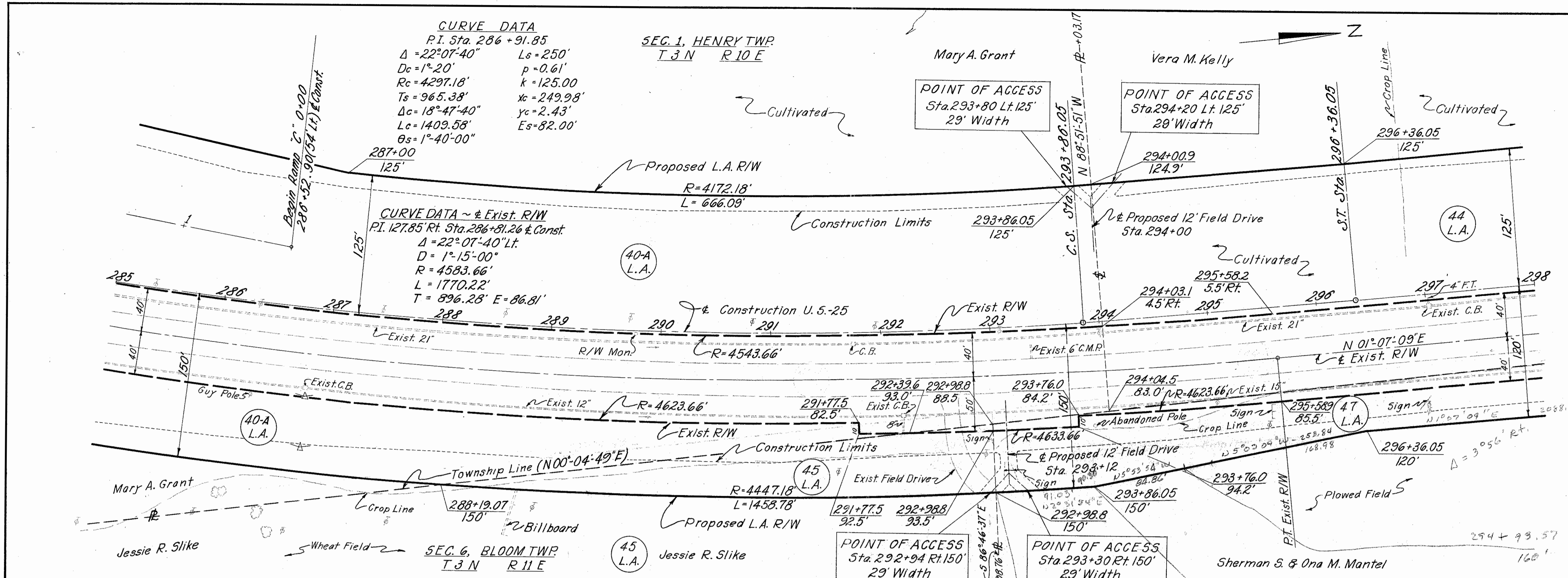
FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

WOOD COUNTY
W00-25-0038
R/W PLAN

276
328

R/W
13
29

LIMITED ACCESS



HATCH, SAMBORN, STEKETEE & ASSOCIATES	
CONSULTING ENGINEERS	TOLEDO, OHIO

R/W PLAN
STA 285+00 TO STA 310+00

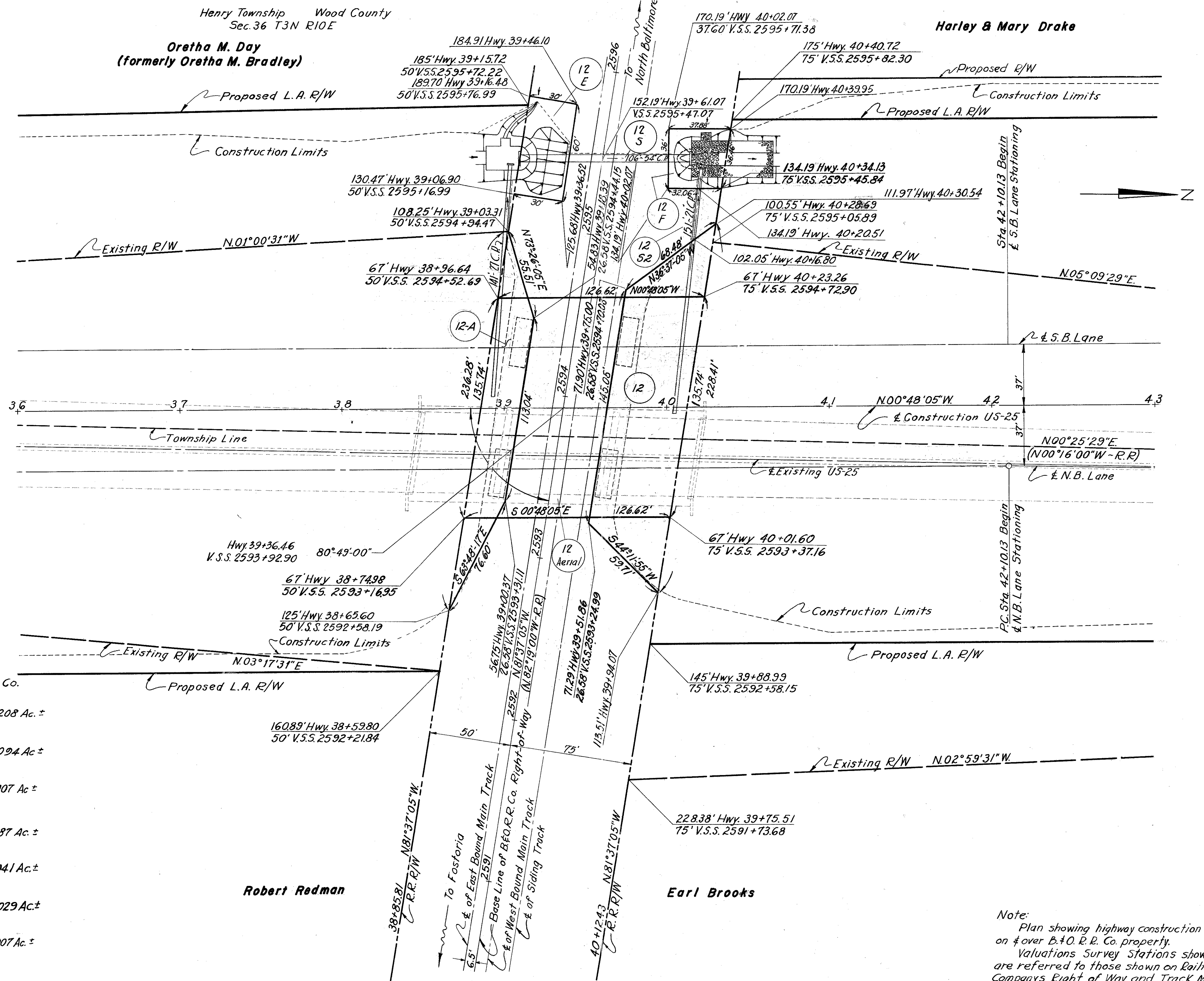
SCALE 1"=50' DATE

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

WOOD COUNTY
WOO-25-0038
R/W PLAN

278
328
R/W
15
29



LIMITED ACCESS

- 12 Cont. 0.208 Ac. ±
- 12 A Cont. 0.094 Ac. ±
- 12 S2 Cont. 0.007 Ac. ±
- 12 Aerial Cont. 0.387 Ac. ±
- 12 E Cont. 0.041 Ac. ±
- 12 F Cont. 0.029 Ac. ±
- 12 S Cont. 0.007 Ac. ±

Note:
Plan showing highway construction on B&O R.R. Co. property. Valuations Survey Stations shown are referred to those shown on Railroad Company's Right of Way and Track Map V-132.1, Sheet 26.

Revision	Date	Description
1	4-23-59	Comb. Parcel 12-A, B, C, D, S1, S2 into Par. 12 & 12A. Rev. 12-S2, Elim. Par.

HATCH, SAMBORN, STEKETEE & ASSOCIATES
CONSULTING ENGINEERS TOLEDO, OHIO

R/W PLAN
BRIDGE NO. WOO-25-00-73
BALTIMORE & OHIO RAILROAD COMPANY'S PROPERTY

SCALE 1"=30' DATE Feb. 17, 1959

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
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Bloom Township Wood County
Sec. 31 T3N R11E

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

WOOD COUNTY
WOO-25-0038
R/W PLAN

279
328
R/W
16
29

SEC. 25, HENRY TWP
T3N R10E

Note:-
Harley Drake
See Sheet No. 19
for R/W Plan of Access
Rd. No. 2.

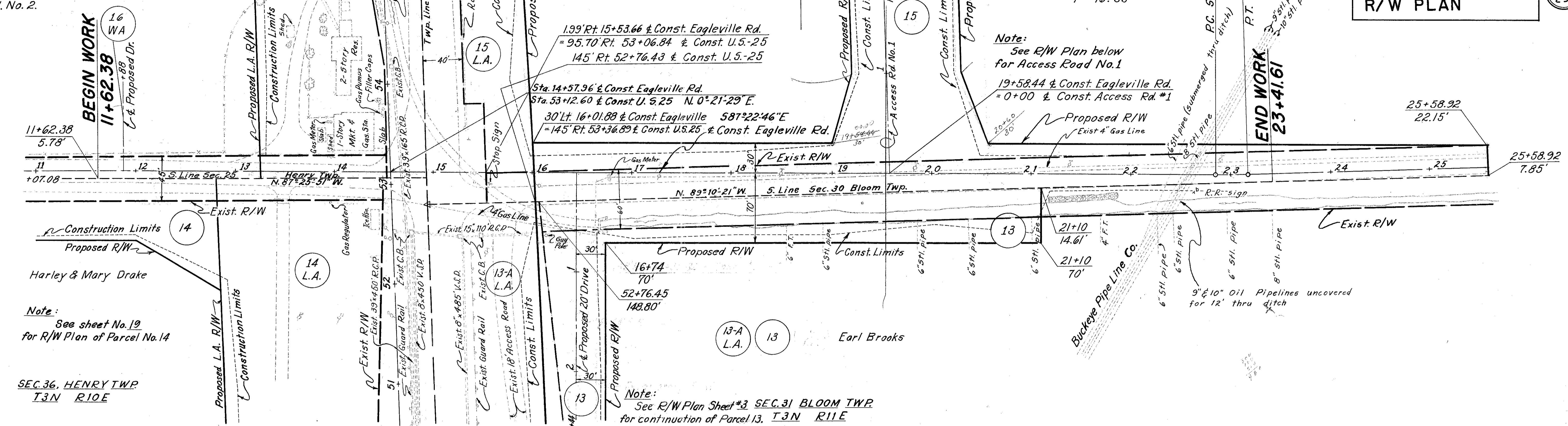
SEC. 30, BLOOM TWP.
T3N R11E

Herbert W. & Velma
Bobb

CURVE DATA
P.I. Sta. 23+00.28 & Const.
 $\Delta = 1^{\circ} 38' 00''$
 $D = 5^{\circ} 00' 00''$
 $R = 1145.92'$
 $L = 32.67'$
 $T = 16.33'$

Note:-
See R/W Plan below
for Access Road No.1

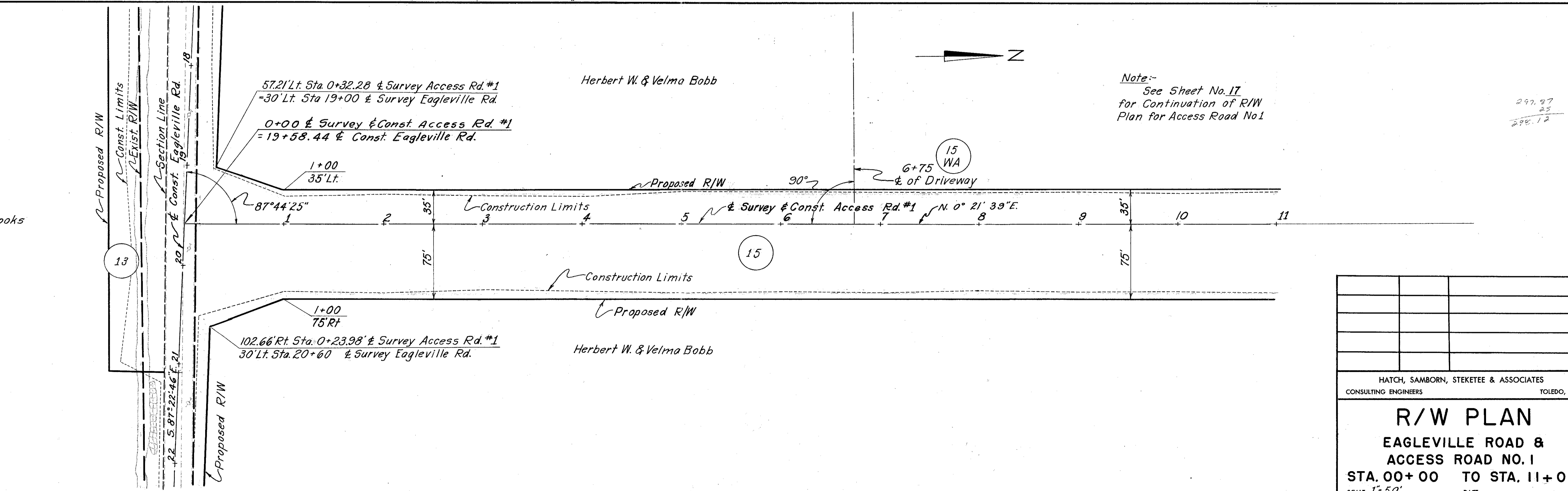
19+58.44 & Const. Eagleville Rd.
= 0+00 & Const. Access Rd. #1



Note:-
See sheet No. 19
for R/W Plan of Parcel No. 14

SEC. 36, HENRY TWP
T3N R10E

Note:-
See R/W Plan Sheet #3 SEC. 31 BLOOM TWP
for continuation of Parcel 13, T3N R11E



Note:-
See Sheet No. 17
for Continuation of R/W
Plan for Access Road No.1

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

HATCH, SAMBORN, STEKETEE & ASSOCIATES
CONSULTING ENGINEERS
TOLEDO, OHIO

R/W PLAN
EAGLEVILLE ROAD &
ACCESS ROAD NO. 1
STA. 00+00 TO STA. 11+00
SCALE 1"=50'

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

WOOD COUNTY
WOO-25-0038
R/W PLAN

280
328
R/W
17
29

Note:
See Sheet No. 4 for continuation of R/W Plan for Exit Ramp.

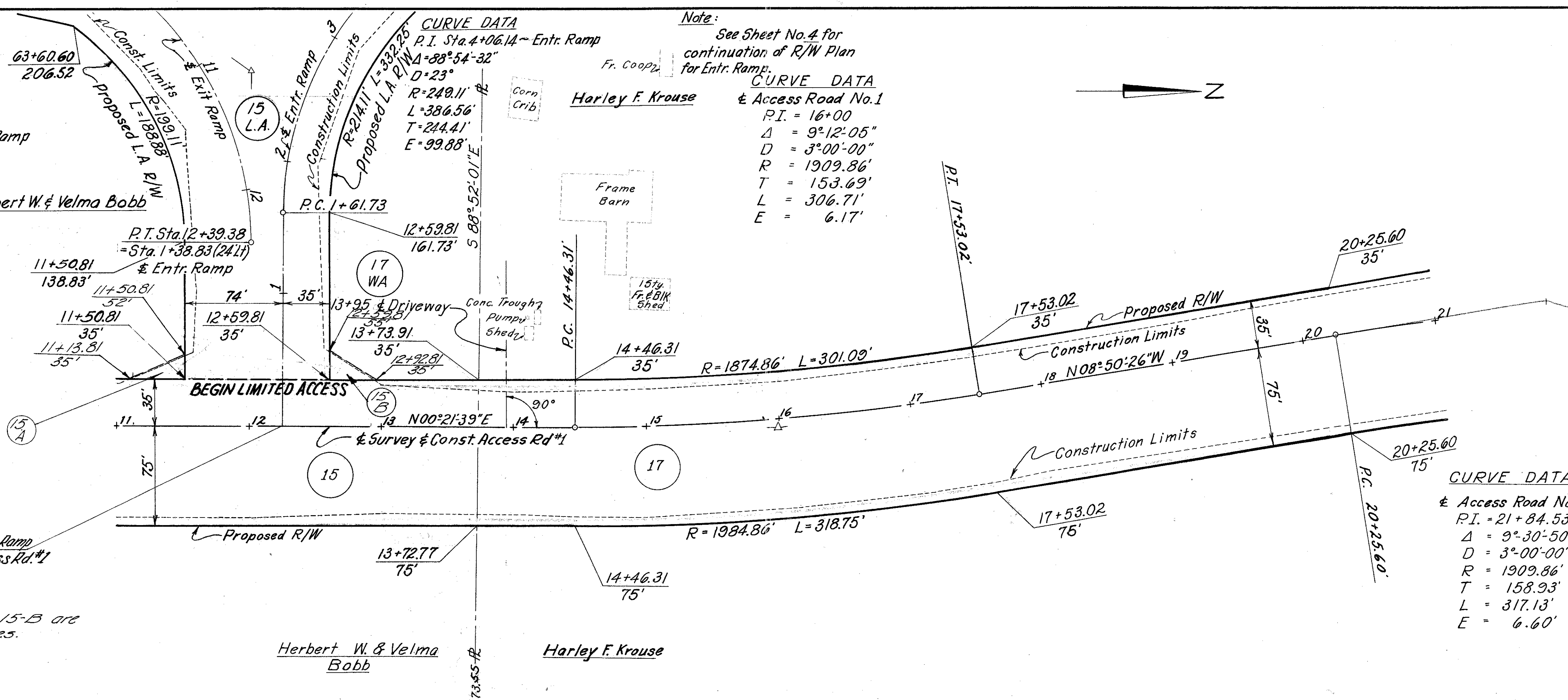
CURVE DATA
 P.I. Sta. 11+30.96 ~ Exit Ramp
 $\Delta = 54^{\circ}21'06''$
 $D = 23'$
 $R = 249.11'$
 $T = 127.89'$
 $L = 236.31'$
 $E = 30.91'$

Herbert W. & Velma Bobb

Note:
See Sheet No. 4 for continuation of R/W Plan for Entr. Ramp.

CURVE DATA
 & Access Road No. 1
 $P.I. = 16+00$
 $\Delta = 9^{\circ}12'05''$
 $D = 3^{\circ}00'00''$
 $R = 1909.86'$
 $T = 153.69'$
 $L = 306.71'$
 $E = 6.17'$

Harley F. Krouse



Note:
See Sheet No. 16 for continuation of R/W Plan for Access Road No. 1.

Sta. 0+00 Entrance Ramp = Sta. 12+24.81 & Access Rd. #1

Note:
Parcels 15-A & 15-B are Channel Changes.

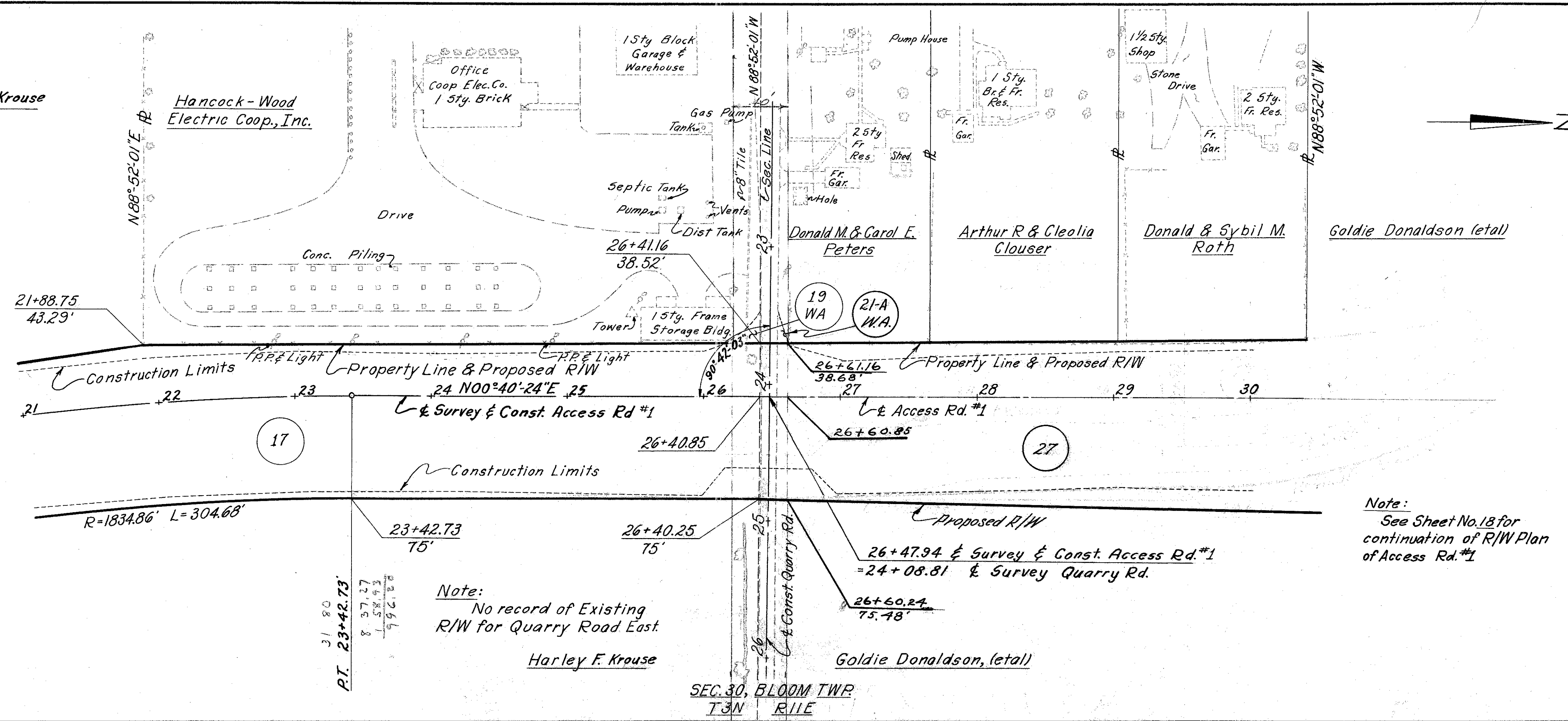
Herbert W. & Velma Bobb

Harley F. Krouse

CURVE DATA
 & Access Road No. 1
 $P.I. = 21+84.53$
 $\Delta = 9^{\circ}30'50''$
 $D = 3^{\circ}00'00''$
 $R = 1909.86'$
 $T = 158.93'$
 $L = 317.13'$
 $E = 6.60'$

Harley F. Krouse

Hancock-Wood Electric Coop., Inc.



Note:
See Sheet No. 18 for continuation of R/W Plan of Access Rd. #1

Note:
No record of Existing R/W for Quarry Road East.

Harley F. Krouse

Goldie Donaldson, (etal)

SEC. 30, BLOOM TWP
T3N R1E

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

6-8-60 F.G. Added Parcels 15-A & 15-B to Plan.

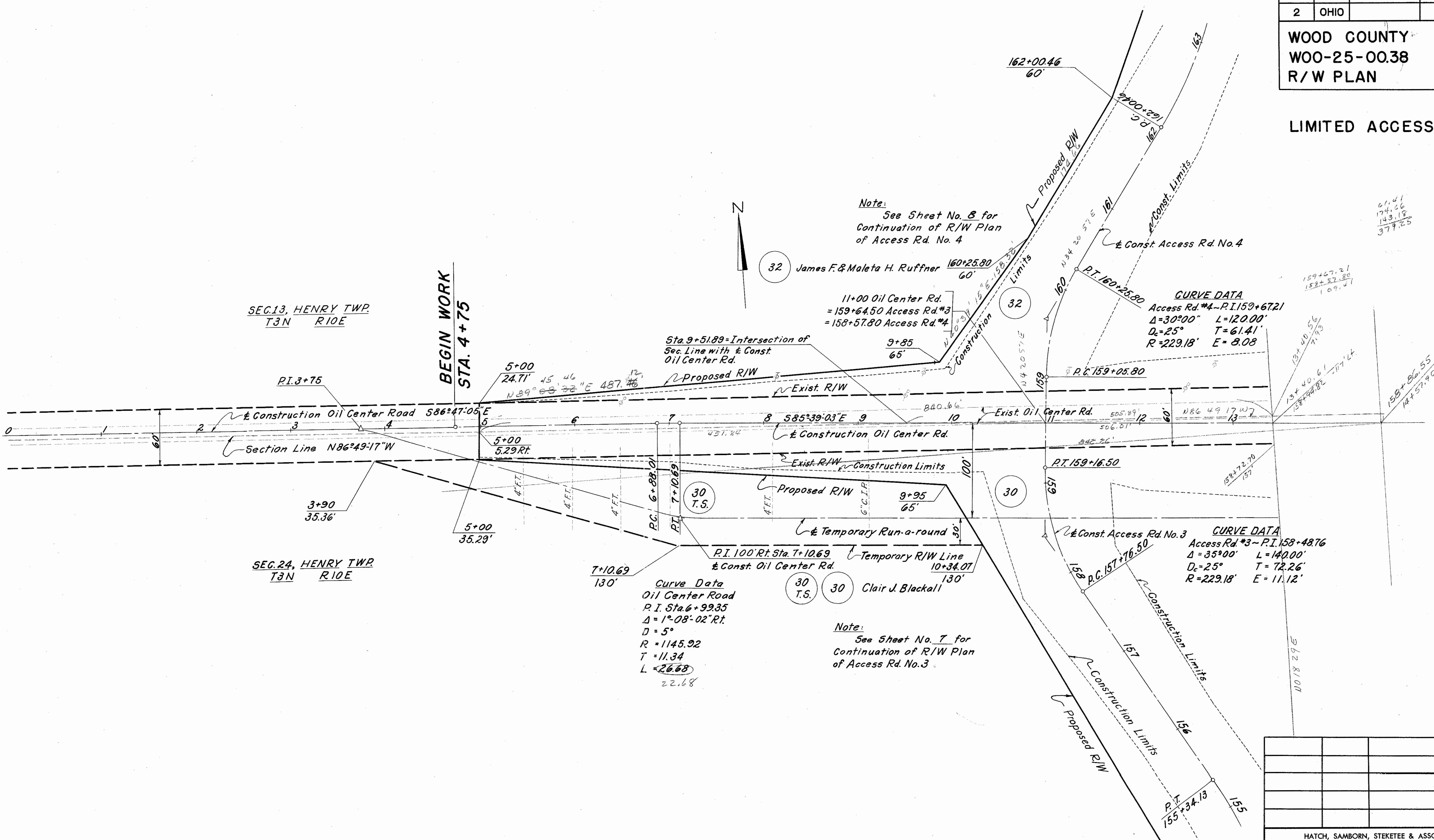
HATCH, SAMBORN, STEKETEE & ASSOCIATES
 CONSULTING ENGINEERS TOLEDO, OHIO

R/W PLAN
ACCESS ROAD NO. 1
STA. 11+00 TO STA. 30+00
 SCALE 1"=50' DATE

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	
WOOD COUNTY WOO-25-00.38 R/W PLAN		

283
328
R/W
20
29

LIMITED ACCESS



SEC. 13, HENRY TWP.
T3N R10E

SEC. 24, HENRY TWP.
T3N R10E

Note:
See Sheet No. 8 for
Continuation of R/W Plan
of Access Rd. No. 4

Note:
See Sheet No. 7 for
Continuation of R/W Plan
of Access Rd. No. 3

CURVE DATA
Access Rd. #4 - P.I. 159+67.21
Δ = 30°00' L = 120.00'
D_c = 25° T = 61.41'
R = 229.18' E = 8.08

CURVE DATA
Access Rd. #3 - P.I. 158+48.76
Δ = 35°00' L = 140.00'
D_c = 25° T = 72.26'
R = 229.18' E = 11.12'

Curve Data
Oil Center Road
P.I. Sta. 6+99.35
Δ = 1°08'02" Rt.
D = 5°
R = 1145.92
T = 11.34
L = 26.68
22.68

61.41
174.56
143.18
379.25

159+67.21
158+52.80
1.09.41

1018.295

HATCH, SAMBORN, STEKETEE & ASSOCIATES
CONSULTING ENGINEERS TOLEDO, OHIO

R/W PLAN
OIL CENTER ROAD
STA. 0+00 TO STA. 13+00

SCALE 1"=50'	DATE
DESIGNED	DRAWN
TRACED	CHECKED
REVIEWED	DATE

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

WOOD COUNTY
WOO-25-00.38
R/W PLAN

286
328
R/W
23
29

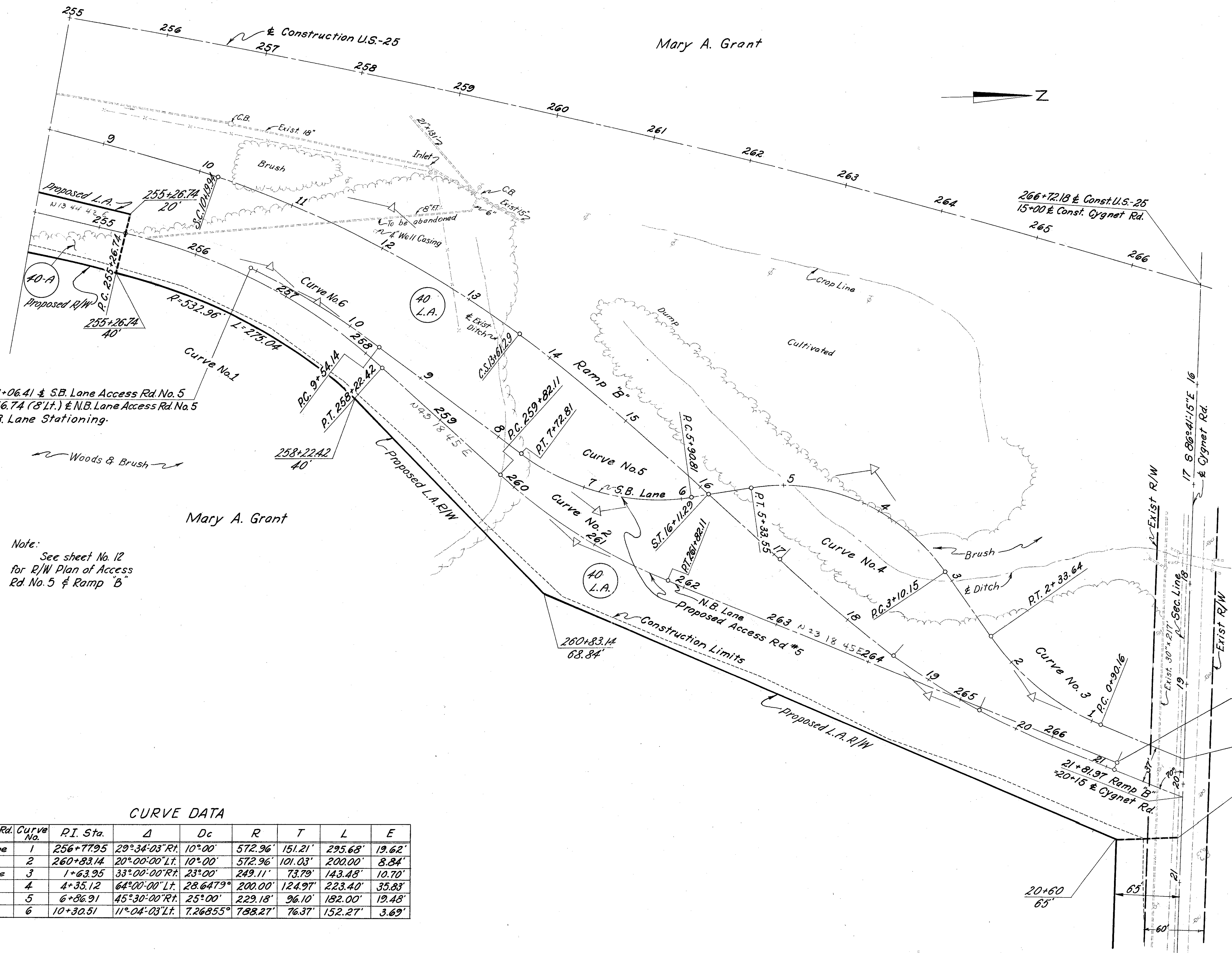
LIMITED ACCESS

P.C.C. 11+06.41 & S.B. Lane Access Rd. No. 5
 = 256+56.74 (8' Lt.) & N.B. Lane Access Rd. No. 5
 End S.B. Lane Stationing.

Note:
 See sheet No. 12
 for R/W Plan of Access
 Rd. No. 5 & Ramp B

CURVE DATA

Access Rd. #	Curve No.	P.I. Sta.	Δ	Dc	R	T	L	E
N.B. Lane	1	256+77.95	29°34'-03" Rt.	10°00'	572.96'	151.21'	295.63'	19.62'
"	2	260+83.14	20°00'-00" Lt.	10°00'	572.96'	101.03'	200.00'	8.84'
S.B. Lane	3	1+63.95	33°00'-00" Rt.	23°00'	249.11'	73.79'	143.48'	10.70'
"	4	4+35.12	64°00'-00" Lt.	28°64'7"	200.00'	124.97'	223.40'	35.83'
"	5	6+86.91	45°30'-00" Rt.	25°00'	229.18'	96.10'	182.00'	19.48'
"	6	10+30.51	11°04'-03" Lt.	7°26'55"	788.27'	76.37'	152.27'	3.69'



266+70.03 & N.B. Lane Access Rd. No. 5
 = 21+08.46 (8' Lt. & Ramp B)

0+00 & S.B. Lane Access Rd. No. 5
 = 19+75.63 & Cygnet Rd

21+81.97 Ramp B
 = 20+15 & Cygnet Rd

20+54.81
 2.81'

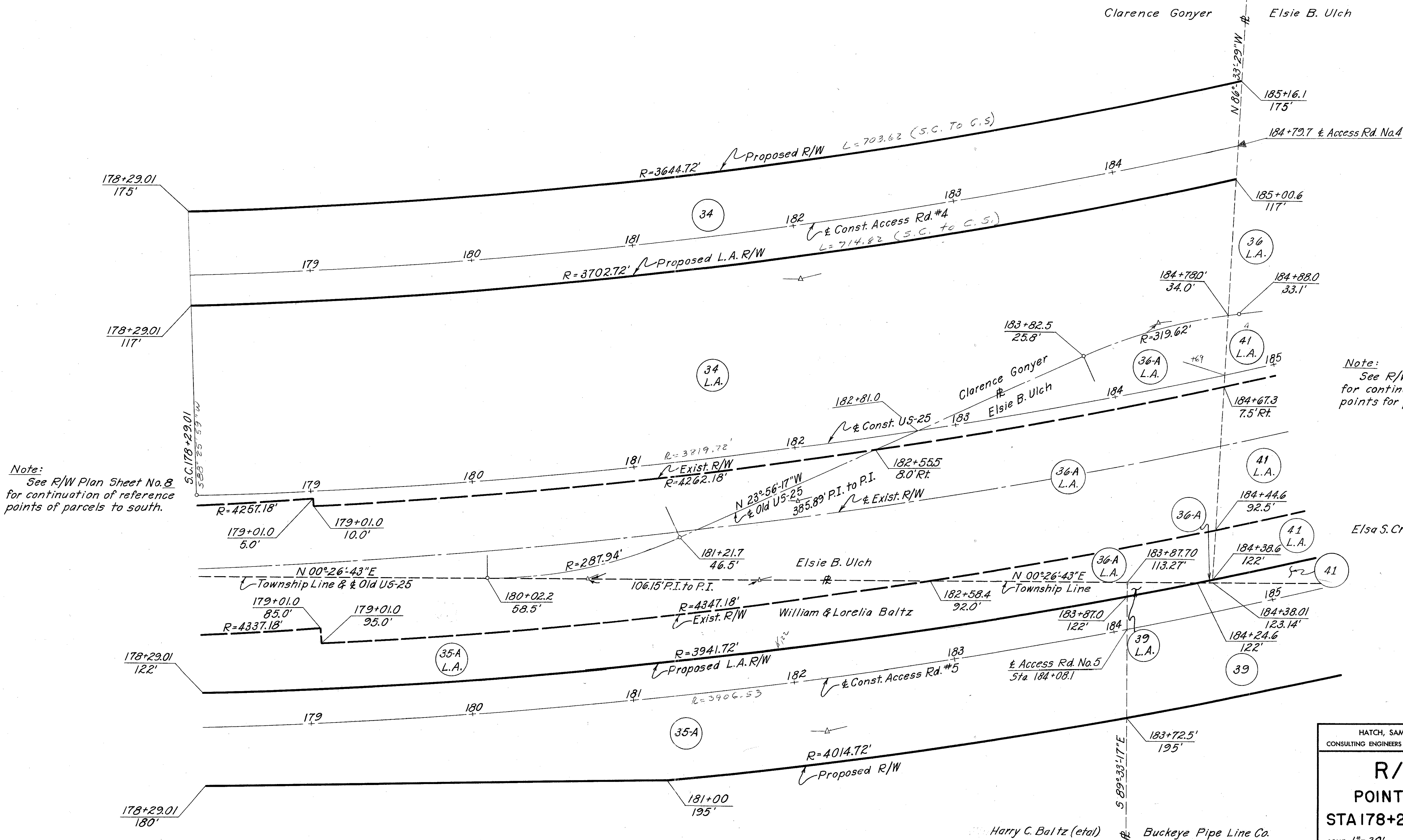
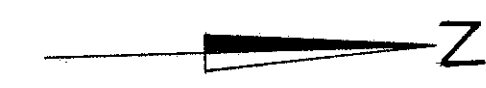
HATCH, SAMBORN, STEKETEE & ASSOCIATES CONSULTING ENGINEERS TOLEDO, OHIO					
R/W PLAN					
ACCESS ROAD NO. 5					
STA. 255+00 TO CYGNET RD.					
SCALE 1"=50'			DATE		
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

287
328
R/W
24
29

**WOOD COUNTY
W00-25-0038
R/W PLAN**

LIMITED ACCESS



Note:
See R/W Plan Sheet No. 8
for continuation of reference
points of parcels to south.

Note:
See R/W Plan Sheet No. 9
for continuation of reference
points for parcels to north.

HATCH, SAMBORN, STEKETEE & ASSOCIATES
CONSULTING ENGINEERS TOLEDO, OHIO

**R/W PLAN
POINT REFERENCES
STA 178+29.01 TO STA 185+00**

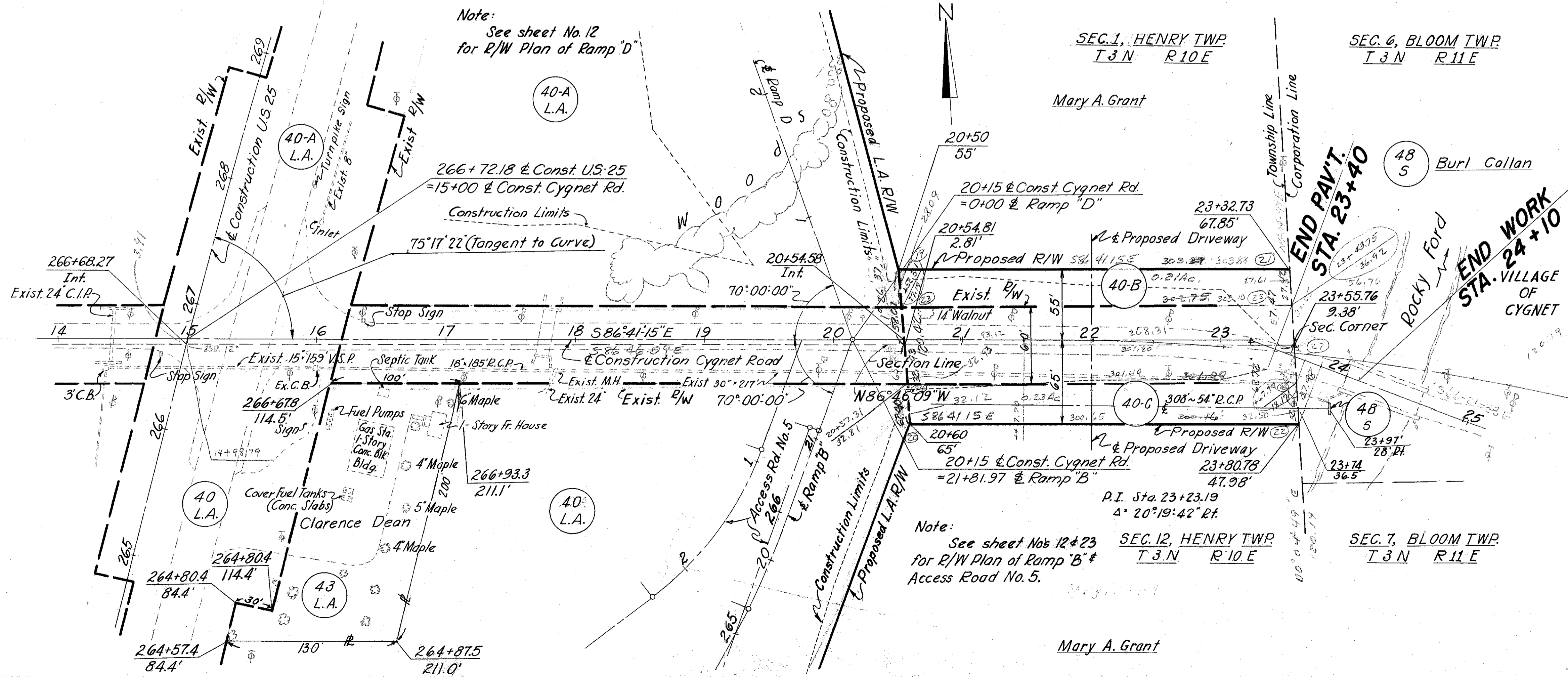
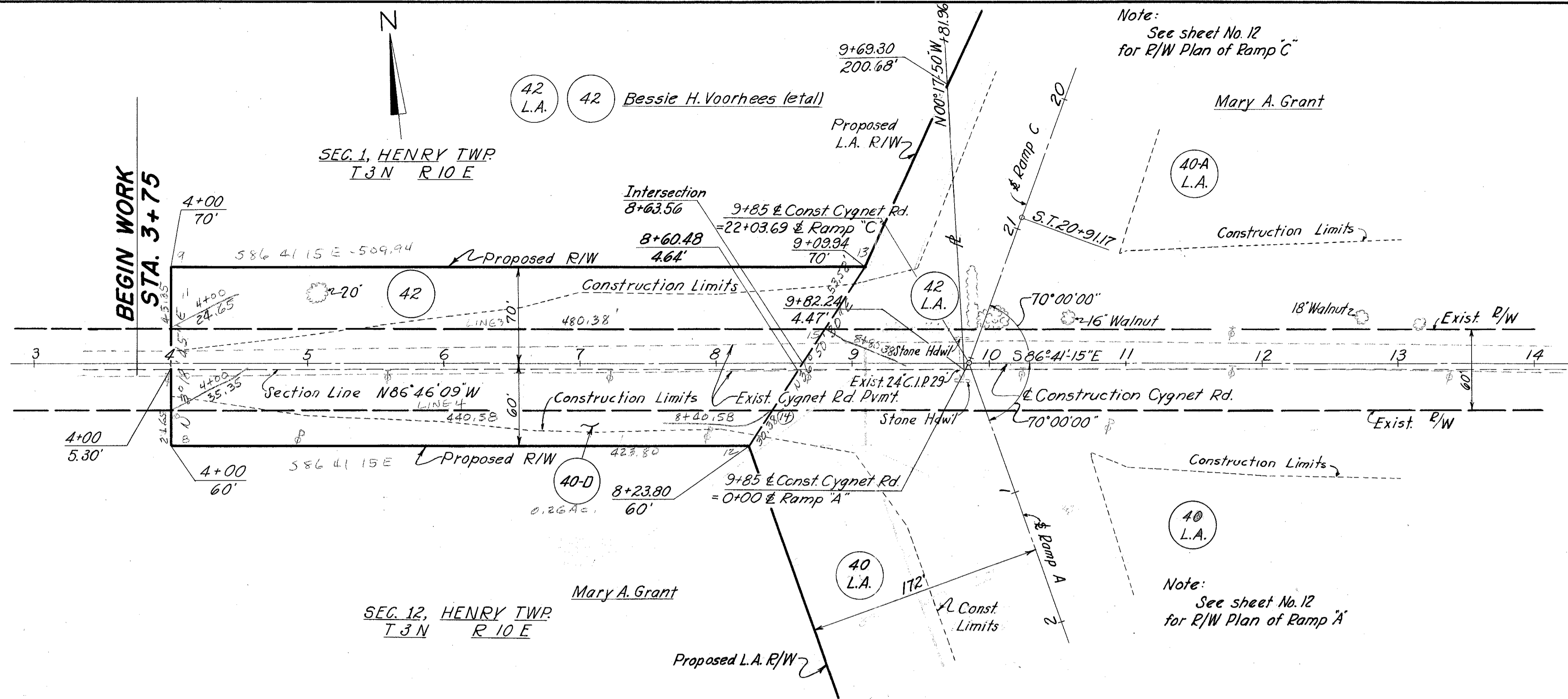
SCALE 1"=30' DATE

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	
WOOD COUNTY		
W00-25-0038		
R/W PLAN		

288
328
R/W
25
29

LIMITED ACCESS



DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

HATCH, SAMBORN, STEKETEE & ASSOCIATES
CONSULTING ENGINEERS
TOLEDO, OHIO

R/W PLAN
CYGNET ROAD

SCALE 1"=50' DATE

36-41-15
20-19-92
18-11-33
21-16-07
21-24-36
31-57-60
86-06-09
3-13-51

Revised
Date 10-17-07

Recorded 6-19, 1959
Vol. No. 11, Page 86
Wood County
Sheet 1 of 4

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

289
328
R/W
26
29

W00-25-(00.38-05.63)
LIMITED ACCESS

THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 44, PAGE 74, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW.

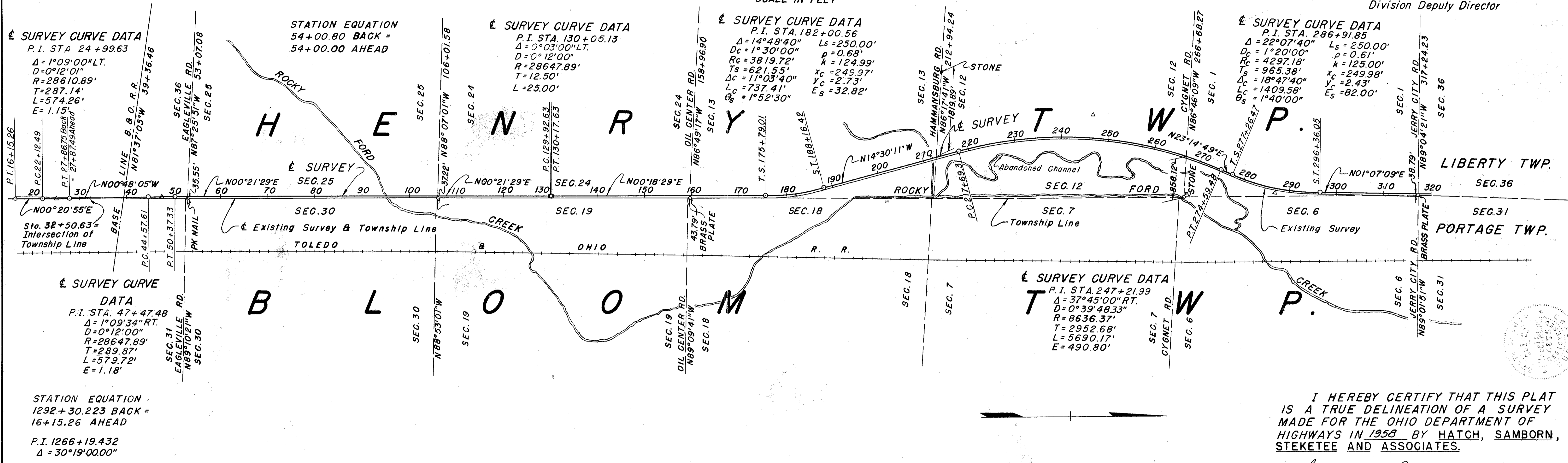
LOCATION PLAN

U.S. ROUTE 25 SEC. (00.38-05.63)

WOOD COUNTY, OHIO

HENRY TWP. R. 10, T. 3, SEC'S. 36, 25, 24, 13, 12 & 1.
BLOOM TWP. R. 11, T. 3, SEC'S. 31, 30, 19, 18, 7 & 6.

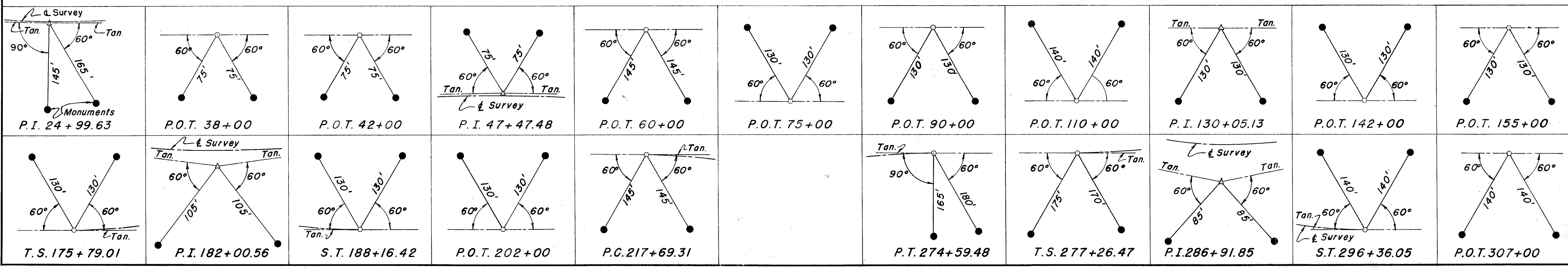
Signed L.C. Roush
Leroy C. Roush
Date 12/15/58 Division Deputy Director
Registered Surveyor No. 2326S
Revised 4/11/59
Signed William J. Gross
William J. Gross
Division Deputy Director



I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1958 BY HATCH, SAMBORN, STEKETEE AND ASSOCIATES.

Gordon W. MacLammorn Date Nov. 20, 1958
Registered Surveyor No. 4075

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION



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2	OHIO	

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 LIMITED ACCESS

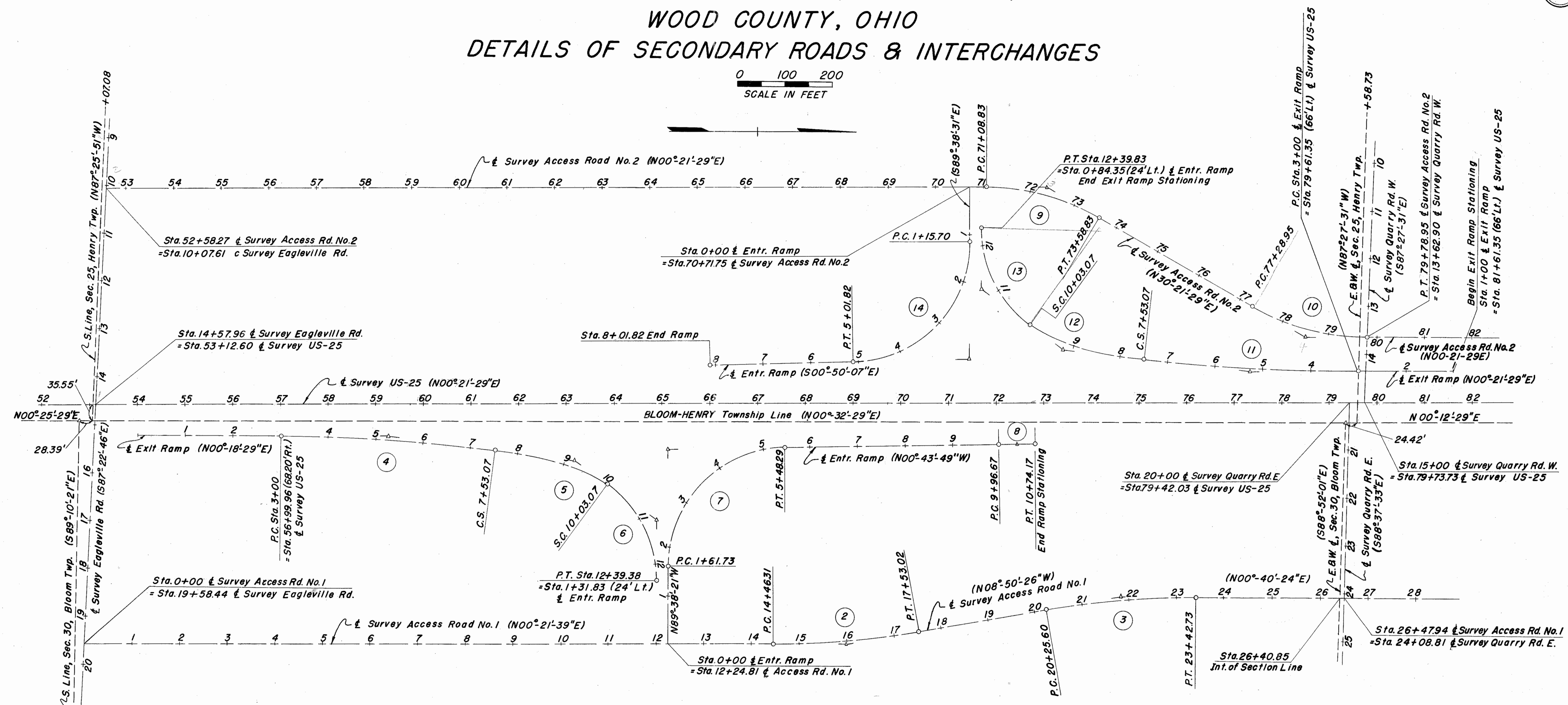
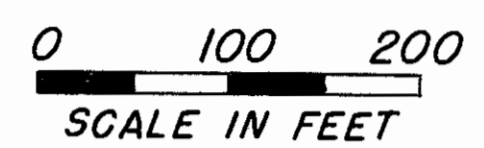
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LOCATION PLAN

U.S. ROUTE 25 SEC.(00.38-05.63)

WOOD COUNTY, OHIO

DETAILS OF SECONDARY ROADS & INTERCHANGES



CURVE NO.	SECONDARY ROAD	P.I. STA.	Δ	D_c	T_s or T	R_c	L_c	E_s or E	θ_s	L_s	x_c	y_c	L.T.	S.T.
1	Eagleville Rd.	23+00.28	1°38'00"	5°00'00"	16.33'	1145.92'	32.67'	0.12'						
2	Access Rd. No.1	16+00.00	9-12-05	3-00-00	153.69	1909.86	306.71	6.17						
3	" "	21+84.53	9-30-50	3-00-00	158.93	1909.86	317.13	6.60						
4	Exit Ramp	5+26.80	6-47-46	1-30-00	226.80	3819.72	453.07	6.73						
5	" "	9+21.99	28-45-00	23-00-00	190.46				28°45'00"	250.00	243.78'	41.07'	168.92'	85.38'
6	" "	11+30.96	54-21-06	23-00-00	127.89	249.11	236.31	30.91						
7	Entrance Ramp	4+06.14	88-54-32	23-00-00	244.41	249.11	386.56	99.88						
8	" "	10+35.42	00-09-18	00-12-00	38.75	2864.789	77.50	0.026						
9	Access Rd. No.2	72+36.77	30-00-00	12-00-00	127.94	477.46	250.00	16.84						
10	" "	78+56.89	30-00-00	12-00-00	127.94	477.46	250.00	16.84						
11	Exit Ramp	5+26.80	6-47-46	1-30-00	226.80	3819.72	453.07	6.73						
12	" "	9+21.99	28-45-00	23-00-00	190.46				28°45'00"	250.00	243.78'	41.07'	168.92'	85.38'
13	Entrance Ramp	11+31.24	54-27-14	23-00-00	128.17	249.11	236.76	31.04						
14	" "	3+59.67	88-48-24	23-00-00	243.97	249.11	386.12	99.57						

HATCH, SAMBORN, STEKETEE & ASSOCIATES
 CONSULTING ENGINEERS TOLEDO, OHIO

LOCATION PLAN U.S. 25

DETAILS OF SECONDARY ROADS & INTERCHANGES

SCALE 1"=100' DATE

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

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FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

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 LIMITED ACCESS

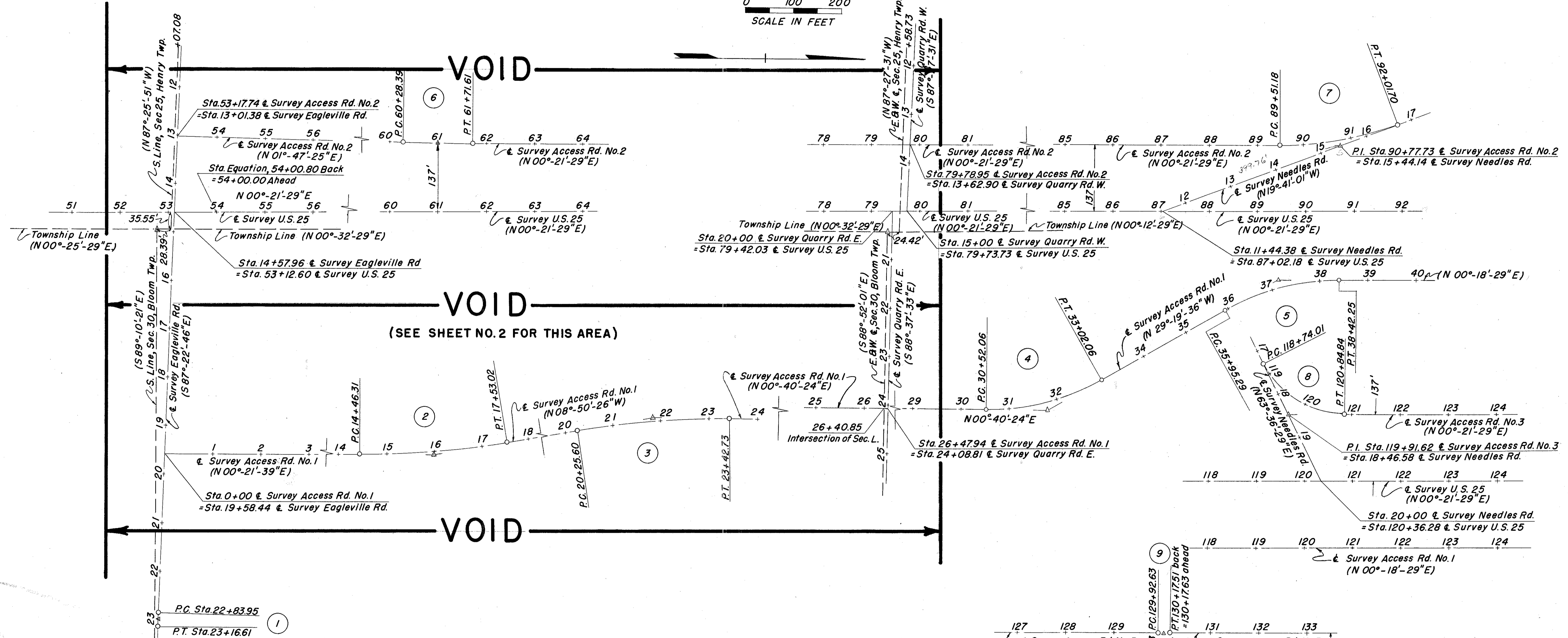
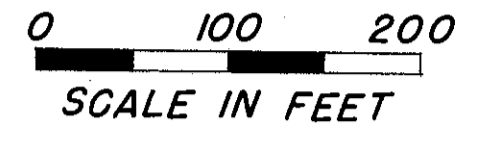
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LOCATION PLAN

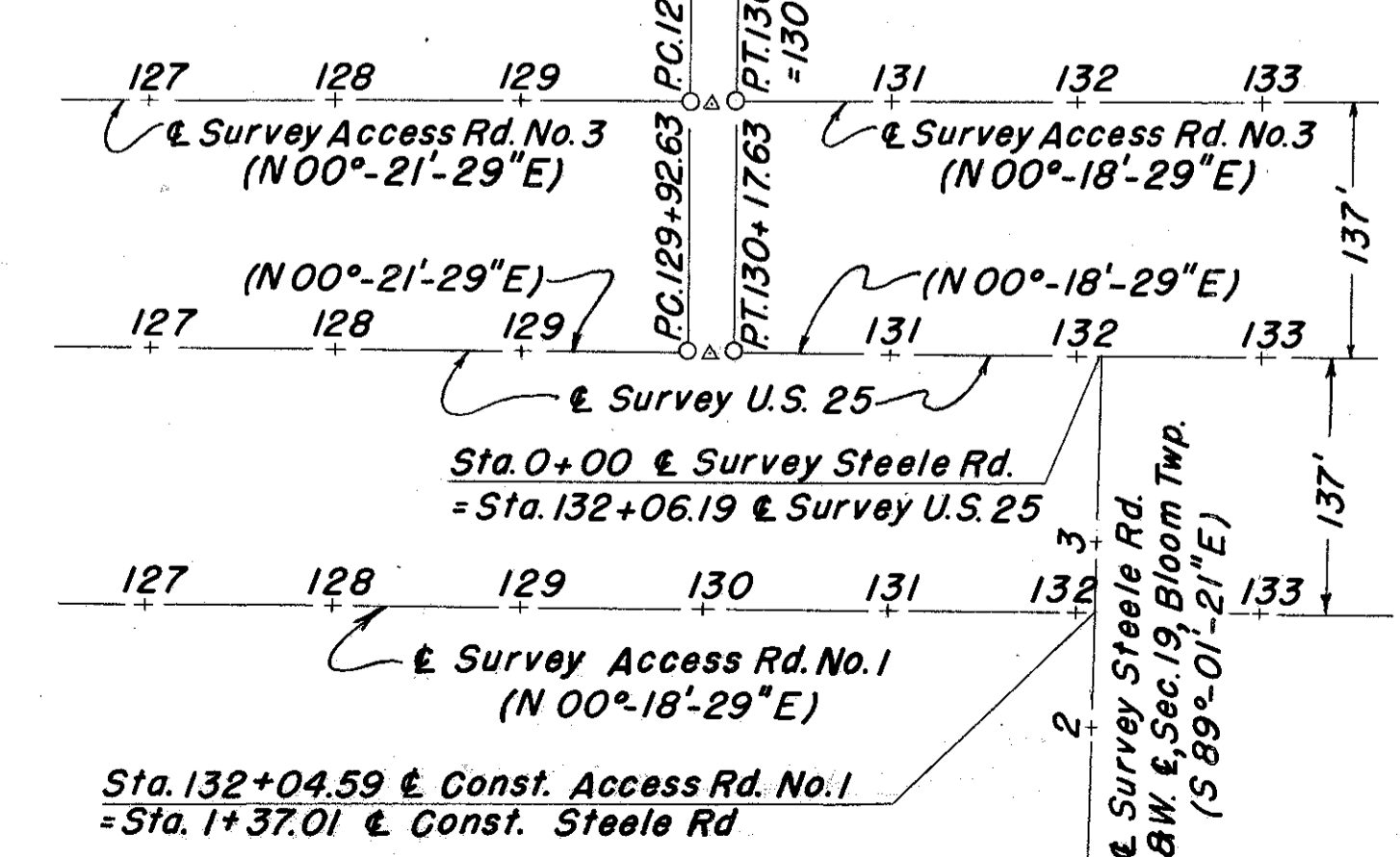
U.S. ROUTE 25 SEC. (00.38-05.63)

WOOD COUNTY, OHIO

DETAILS OF SECONDARY ROADS & INTERCHANGES



CURVE NO.	SECONDARY ROAD	P.I. STA.	Δ	D _C	T _s or T	R _C	L _C	E _s or E
1	Eagleville Rd.	23+00.28	1°38'00"	5°00'00"	16.33'	1145.92	32.67	0.12
2	Access Rd. No. 1	16+00.00	9°12'05"	3°00'00"	153.69'	1309.86	306.71	6.17
3	"	21+04.53	9°30'50"	3°00'00"	158.93'	1309.86	317.13	6.60
4	"	31+80.00	30°00'00"	12°00'00"	127.94'	477.46	250.00	16.84
5	"	37+21.60	29°38'05"	12°00'00"	126.31'	477.46	246.96	16.42
6	Access Rd. No. 2	61+00.00	1°25'56"	1°00'00"	71.61'	5729.58	143.22	0.45
7	"	90+77.73	20°02'30"	8°00'00"	126.55'	716.20	250.52	11.09
8	Access Rd. No. 3	119+91.62	63°15'00"	30°00'00"	117.61'	190.98	210.83	33.31
9	"	130+05.07	0°03'00"	0°12'00"	12.44'	28510.89	24.88	0.00



HATCH, SAMBORN, STEKETEE & ASSOCIATES
 CONSULTING ENGINEERS TOLEDO, OHIO

LOCATION PLAN U.S.25

DETAILS OF SECONDARY ROADS & INTERCHANGES

SCALE 1"=100' DATE

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED

LOCATION PLAN

U.S. ROUTE 25 SEC. (00.38-05.63)

WOOD COUNTY, OHIO

DETAILS OF SECONDARY ROADS & INTERCHANGES

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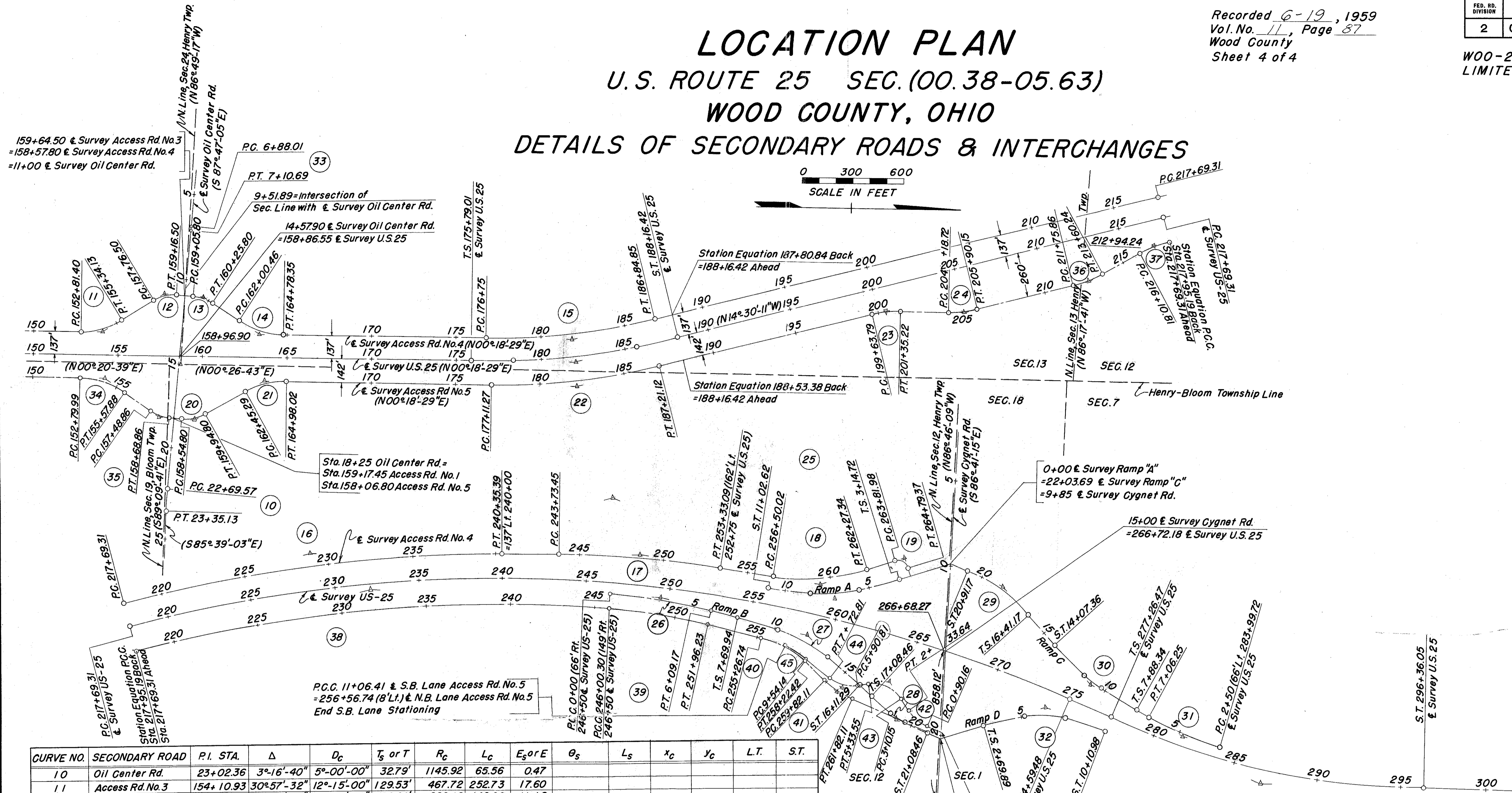
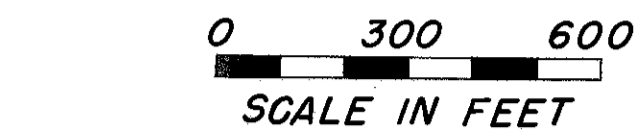
FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

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 LIMITED ACCESS

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CURVE NO.	SECONDARY ROAD	P.I. STA.	Δ	D _c	T _s or T	R _c	L _c	E _s or E	θ _s	L _s	x _c	y _c	L.T.	S.T.
10	Oil Center Rd.	23+02.36	3°16'-40"	5°00'-00"	32.79'	1145.92	65.56	0.47						
11	Access Rd. No. 3	154+10.93	30°57'-32"	12°15'-00"	129.53'	467.72	252.73	17.60						
12	"	158+48.76	35°00'-00"	25°00'-00"	72.26'	229.18	140.00	11.12						
13	Access Rd. No. 4	159+67.21	30°00'-00"	25°00'-00"	61.41'	229.18	120.00	8.08						
14	"	163+43.64	34°02'-28"	12°15'-00"	143.18'	467.72	277.89	21.42						
15	"	181+82.75	14°48'-40"	1°28'-00"	507.75'	3906.53	1009.85	32.86						
16	"	229+08.69	14°47'-56.2"	0°39'-11"	1139.38'	8773.37	2266.08	73.67						
17	"	248+54.14	8°27'-31.2"	0°52'-53.2"	480.69'	6500.19	959.64	17.75						
18	"	259+43.07	24°14'-50"	4°12'-00"	293.05'	1364.19	577.32	31.12						
19	"	264+43.98	90°00'-00"	92°24'-45.3"	62.00'	62.00	97.39	25.68						
20	Access Rd. No. 5	159+27.06	35°00'-00"	25°00'-00"	72.26'	229.18	140.00	11.12						
21	"	163+74.82	30°57'-32"	12°15'-00"	129.53'	467.72	252.73	17.60						
22	"	182+19.02	14°48'-40"	1°28'-00"	507.75'	3906.53	1009.85	32.86						
23	"	200+50.00	15°00'-00"	8°45'-00"	86.21'	654.81	171.43	5.65						
24	"	205+04.93	15°00'-00"	8°45'-00"	86.21'	654.81	171.43	5.65						
25	Ramp A Cygnet Rd.	7+13.14	24°14'-50"	4°30'-29"	398.42'	1270.96	287.90	31.09	5°38'-06.3"	250.00	249.76	8.19	166.75	83.41
26	Ramp B Cygnet Rd.	3+05.23	9°08'-15"	1°30'-00"	305.23'	3819.72	609.17	12.18						
27	"	11+97.91	29°34'-03"	5°00'-00"	427.97'	1145.92	341.35	41.58	6°15'-00"	250.00	249.70	9.08	166.77	83.43
28	"	19+09.95	20°00'-00"	8°00'-00"	201.49'	716.20	100.00	12.38	6°00'-00"	150.00	149.83	5.23	100.06	50.05
29	Ramp C Cygnet Rd.	18+68.65	24°00'-00"	8°00'-00"	227.48'	716.20	150.00	17.34	6°00'-00"	150.00	149.84	5.23	100.06	50.05
30	"	10+99.78	18°27'-04"	5°00'-00"	311.44'	1145.92	119.02	17.32	6°15'-00"	250.00	249.70	9.08	166.77	83.43
31	Ramp C Cygnet Rd.	4+79.09	12°55'-37"	2°50'-00"	229.09'	2022.70	456.25	12.94						
32	Ramp D Cygnet Rd.	6+50.72	37°37'-10"	7°39'-37.4"	380.83'	747.95	241.09	45.87	9°34'-31.7"	250.00	249.30	13.90	166.91	83.56
33	Oil Center Rd.	6+99.35	1°08'-02"	5°00'-00"	11.34'	1145.92	22.68	0.05						

CURVE NO.	SECONDARY ROAD	P.I. STA.	Δ	D _c	T _s or T	R _c	L _c	E _s or E
34	Access Rd. No. 1	154+23.17	34°02'-28"	12°15'-00"	143.18'	467.72	277.89	21.42
35	"	158+10.27	30°00'-00"	25°00'-00"	61.41'	229.18	120.00	8.08
36	Access Rd. No. 5	212+68.56	14°45'-00"	8°00'-00"	92.70'	716.20	184.38	5.97
37	"	217+03.51	14°45'-00"	8°00'-00"	92.70'	716.20	184.38	5.97
38	"	231+98.08	19°06'-40"	0°40'-30.26"	1428.77'	8487.37	2830.99	119.42
39	"	248+98.90	9°08'-15"	1°31'-59.94"	298.60'	3736.72	595.93	11.91
40	Access Rd. No. 5 NB.	256+77.95	29°34'-03"	10°00'-00"	151.21'	572.96	295.68	19.62
41	"	260+83.14	20°00'-00"	10°00'-00"	101.03'	572.96	200.00	8.84
42	Access Rd. No. 5 S.B.	1+63.95	33°00'-00"	23°00'-00"	73.79'	249.11	143.48	10.70
43	"	4+35.12	64°00'-00"	28.6497°	124.97'	200.00	223.40	35.83
44	"	6+86.91	45°30'-00"	25°00'-00"	96.10'	229.18	182.00	19.48
45	"	10+30.51	11°04'-03"	7.26855°	76.37'	788.27	152.27	2.69

HATCH, SAMBORN, STEKETEE & ASSOCIATES
 CONSULTING ENGINEERS TOLEDO, OHIO

LOCATION PLAN U.S. 25

DETAILS OF SECONDARY ROADS & INTERCHANGES

SCALE 1" = 300' DATE

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED