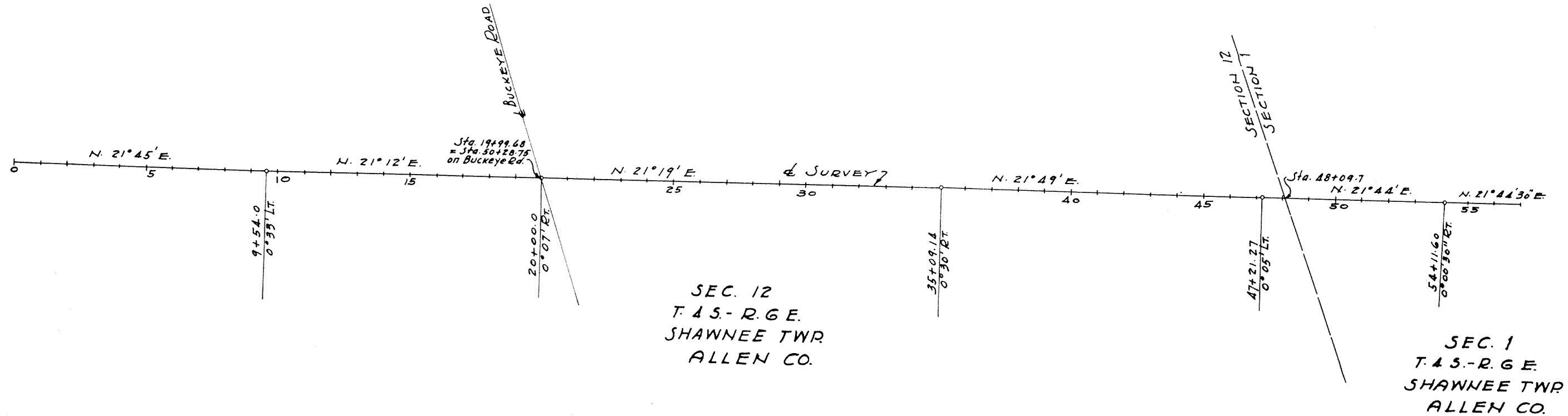
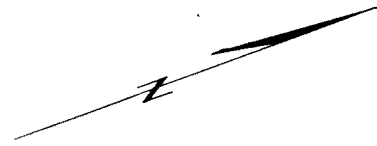


LOCATION PLAN S.H. 126-SEC. 1 (PT.) & LIMA (PT.) LIMA-WAPAKONETA ROAD 1942

DEPARTMENT OF HIGHWAYS - STATE OF OHIO



RECORDER'S OFFICE
ALLEN COUNTY, OHIO
RECEIVED FOR RECORD
AT 11:40 O'CLOCK, A.M.

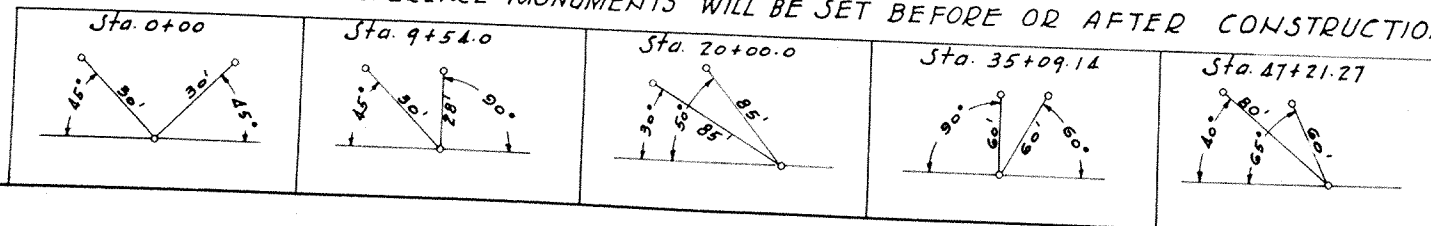
OCT 29 1942

RECORDED _____ 19 _____
VOL _____ PAGE _____

RECORDER

J. W. 751

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

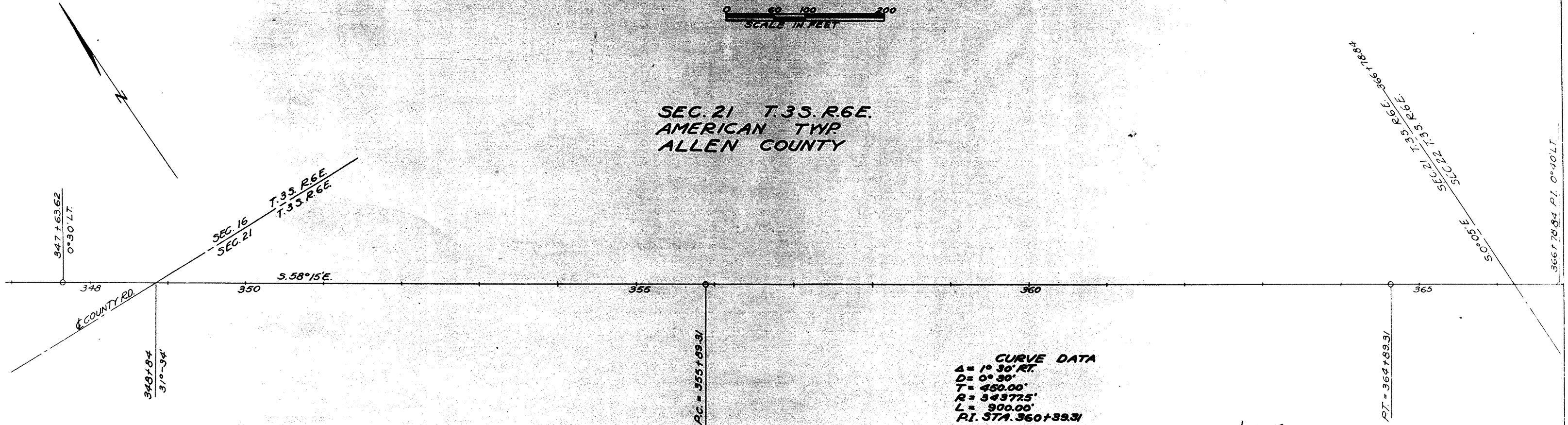


LOCATION PLAN S.H. 127 SEC. G (PT.) LIMA DELPHOS WESTERN ROAD 1946

DEPARTMENT OF HIGHWAYS - STATE OF OHIO



SEC. 21 T. 35. R. 6E.
AMERICAN TWP.
ALLEN COUNTY



CURVE DATA
Δ = 1° 30' RT.
D = 0° 30'
T = 450.00'
R = 34377.5'
L = 900.00'
P.I. STA. 360+89.31

SEC. 21 T. 35. R. 6E.
AMERICAN TWP.
ALLEN COUNTY

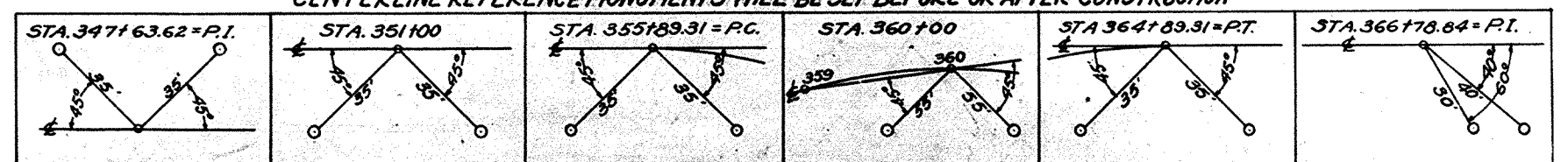
60544
RECORDER'S OFFICE
ALLEN COUNTY, OHIO
RECEIVED FOR RECORD
AT 10:40 O'CLOCK A.M.

MAR 25 1946

RECORDED _____ 19
VOL. _____ PAGE _____

Fee 75¢ RECORDED

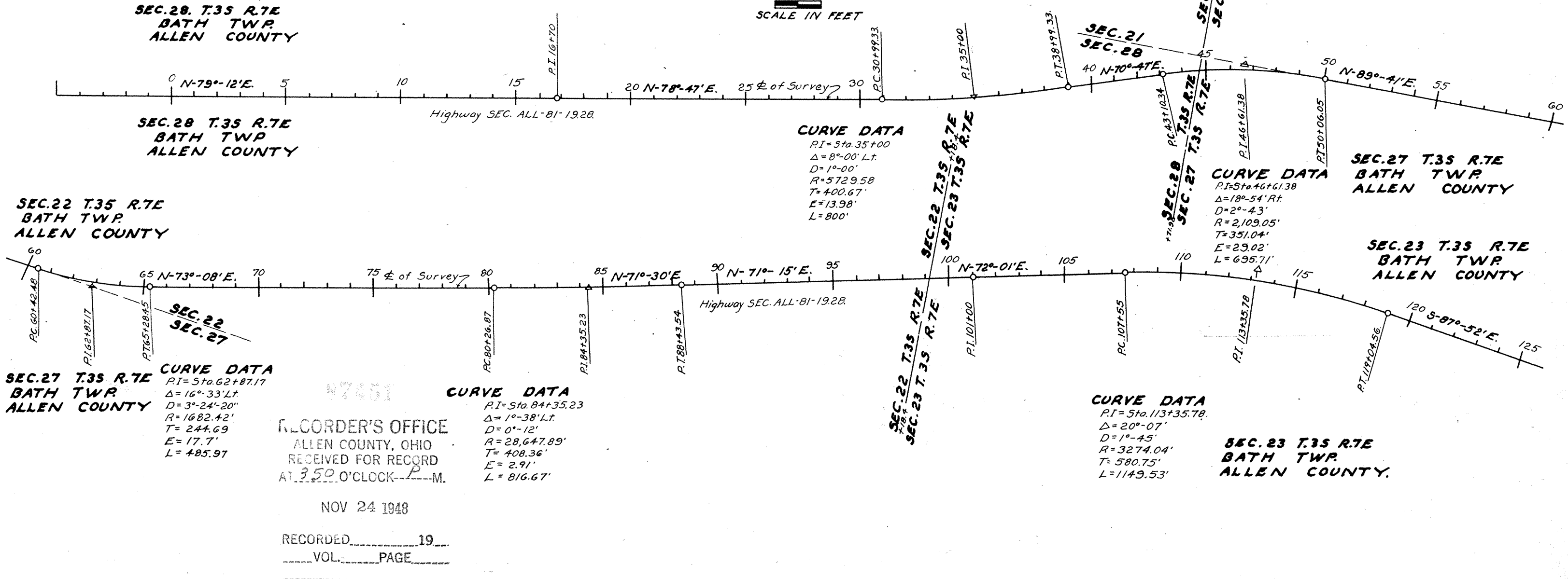
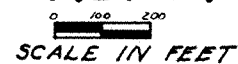
CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION



LOCATION PLAN ALLEN COUNTY S.H. 81

1948 STATE OF OHIO DEPARTMENT OF HIGHWAYS

#3



See 754 RECORDER CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

0+00	5+50	10+00	PI. 16+70	20+00	25+00	PC. 30+99.33	PT. 38+99.33	PC. 43+10.34	PT. 50+06.05	54+50	PC. 60+42.48	PT. 65+28.45	70+00	75+00	PC. 80+26.87
	PT. 88+43.54	95+00	101+00	PC. 107+55		PT. 119+04.56	124+63								

90370

LOCATION PLAN
ALL 81-23.72
ALLEN COUNTY
LIMA - LAFAYETTE ROAD
1949

#4

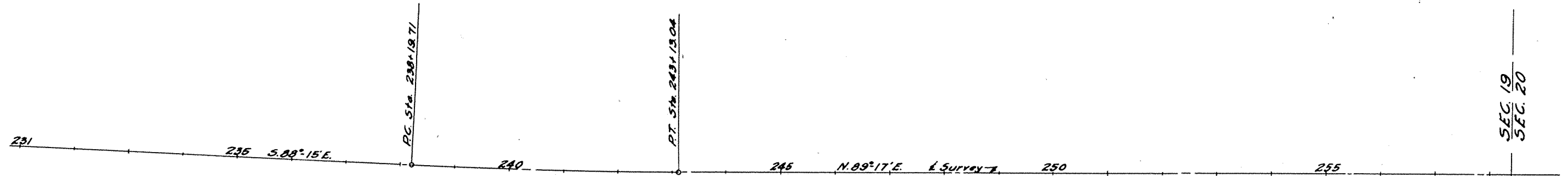
RECORDER'S OFFICE
 ALLEN COUNTY, OHIO
 RECEIVED FOR RECORD
 AT 10:28 O'CLOCK - A - M.

MAY 5 1949

RECORDED _____ 19____
 VOL. 8 PAGE 4

RECORDED _____
 Dec 75

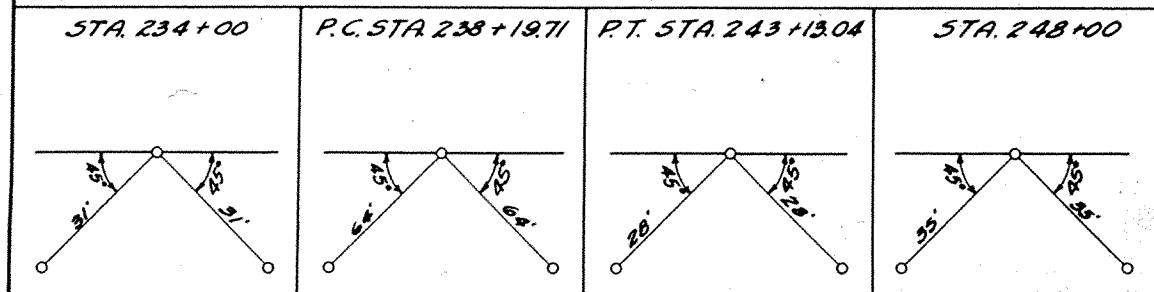
DEPARTMENT OF HIGHWAYS STATE OF OHIO



CURVE DATA
 P.I. STA. 240+66.42
 Δ = 2° 28'
 D = 0° 30'
 R = 11,453.16'
 T = 246.71'
 E = 2.65'
 L = 493.33'

SEC. 19 T. 35. R. 8 E.
 JACKSON TWP.
 ALLEN COUNTY

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION.



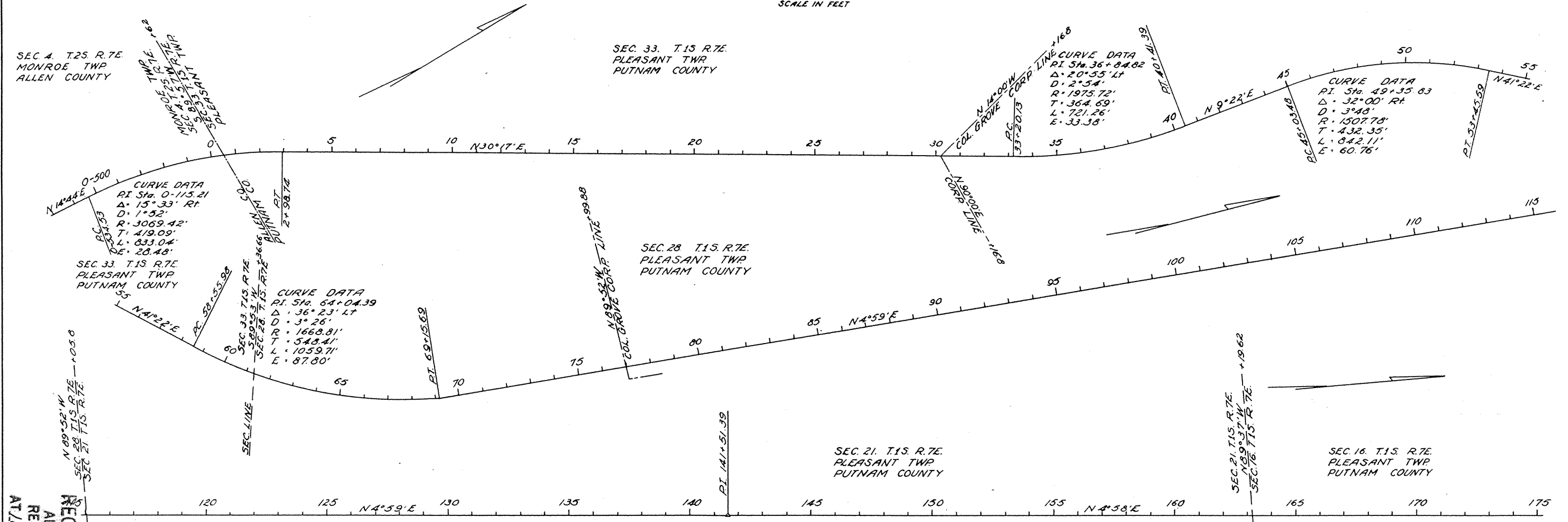
LOCATION PLAN

ALL-65-18.88, PUT-65-(0.00-7.99)

1950

DEPARTMENT OF HIGHWAYS-STATE OF OHIO

#6 1
3



RECORDED
 MAR 9 1950
 RECORDER'S OFFICE
 ALLEN COUNTY, OHIO
 RECEIVED FOR RECORD
 AT 11:19 O'CLOCK - A.M.

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

RECORDED
 MAR 9 1950
 RECORDER'S OFFICE
 ALLEN COUNTY, OHIO
 RECEIVED FOR RECORD
 AT 11:19 O'CLOCK - A.M.

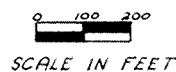
LOCATION PLAN

ALL. - 30N - 0.54
ALL. - 30S - 0.00

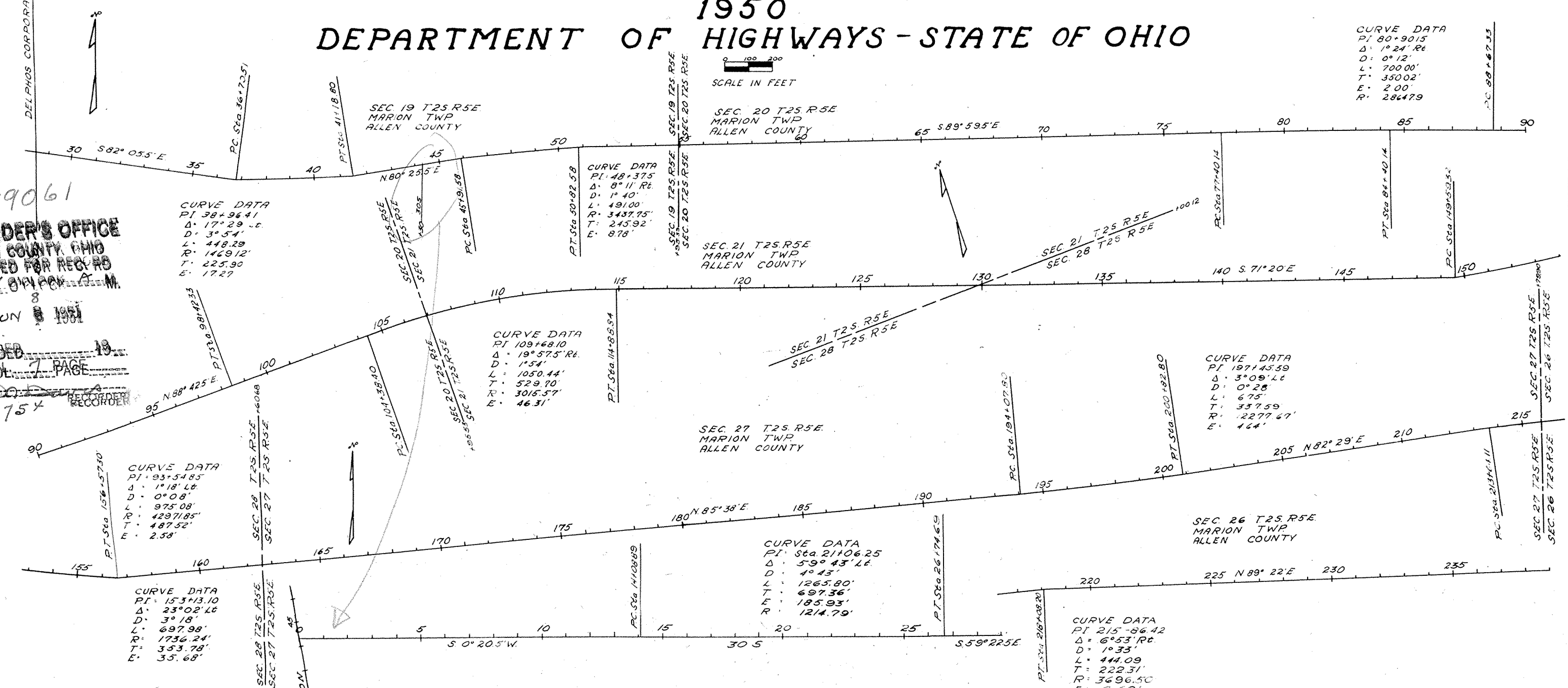
1950

DEPARTMENT OF HIGHWAYS - STATE OF OHIO

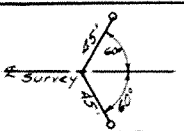
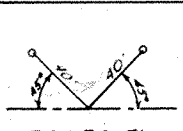
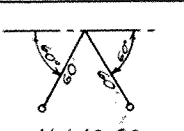
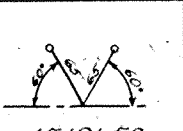

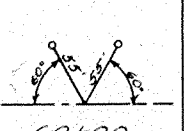
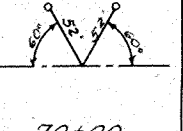
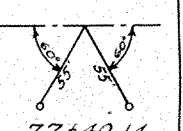
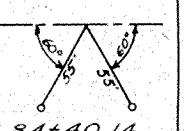
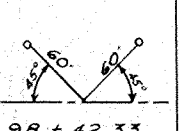
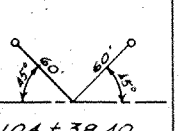
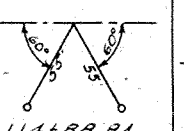
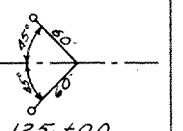
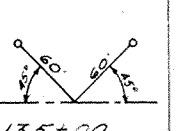
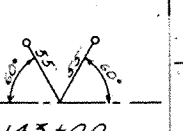
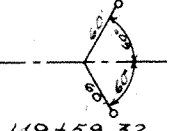
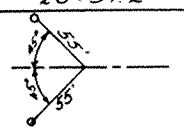
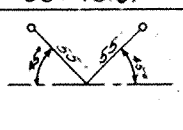
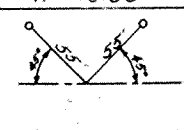
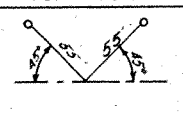
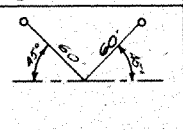
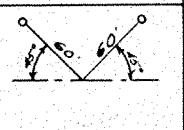
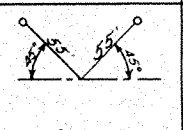
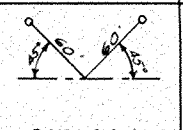
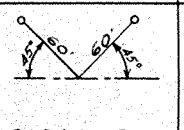
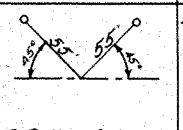
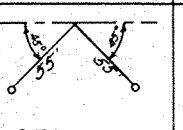
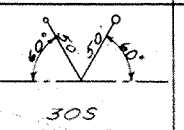
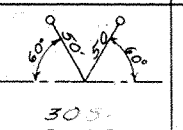
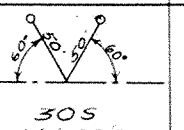
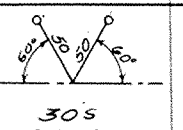
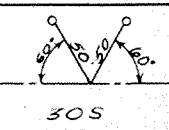
CURVE DATA
 PI 80+90.15
 Δ: 1° 24' R.L.
 D: 0° 12'
 L: 700.00'
 T: 350.02'
 E: 2.00'
 R: 2864.79'

SCALE IN FEET


99061
RECORDER'S OFFICE
 ALLEN COUNTY, OHIO
 RECEIVED FOR RECORD
 AT 11:18 A.M. JUN 8 1951
 RECORDED 19
 VOL. 7 PAGE
 FILE 754



CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

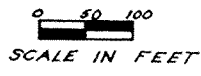
 28+51.2	 36+70.51	 41+18.80	 45+191.58	 50+182.58	 60+00	 70+00	 77+40.14	 84+40.14	 98+42.33	 104+38.40	 114+88.84	 125+00	 135+00	 143+00	 149+59.32
 156+57.30	 165+00	 175+00	 185+00	 194+07.80	 200+82.80	 210+00	 213+64.11	 218+08.20	 225+00	 235+00	 305 5+00	 305 10+00	 305 14+08.89	 305 20+00	 305 26+74.69

LOCATION PLAN

ALL-30-0.00 ALL-30N-(0.00-0.36)

1950

DEPARTMENT OF HIGHWAYS-STATE OF OHIO

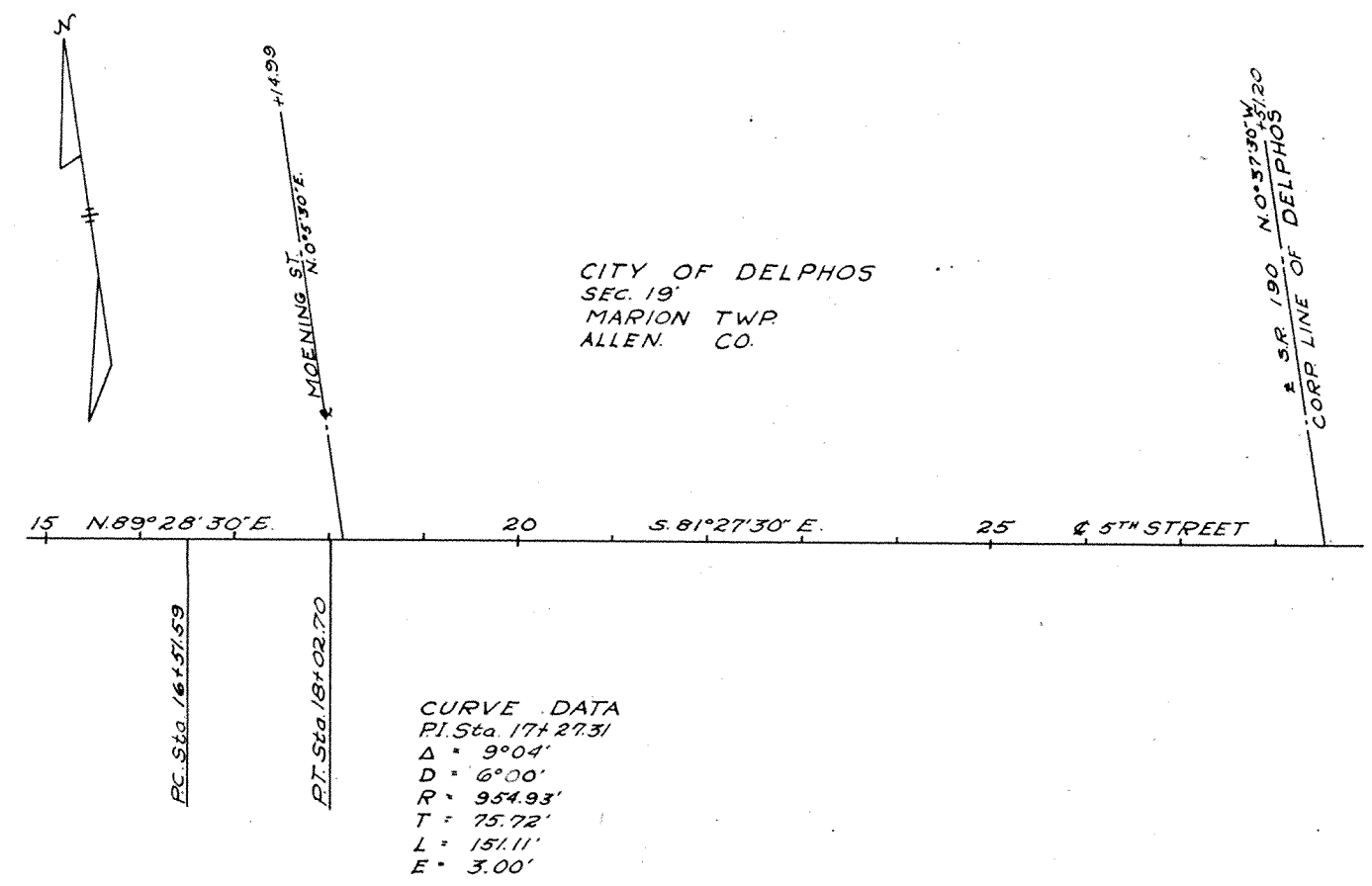


102051

RECORDER'S OFFICE
ALLEN COUNTY, OHIO
RECEIVED FOR RECORD
AT 10:54 O'CLOCK P.M.

SEP 22 1950

RECORDED.....19..
VOL.....PAGE.....
Margaret D. Davis
RECORDER
Fee 75¢



CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

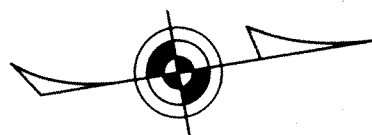
						<p style="text-align: center;">16+51.59</p>	<p style="text-align: center;">18+02.70</p>	<p style="text-align: center;">23+00</p>	<p style="text-align: center;">27+00</p>						
--	--	--	--	--	--	---	---	--	--	--	--	--	--	--	--

Book 2
Page 22

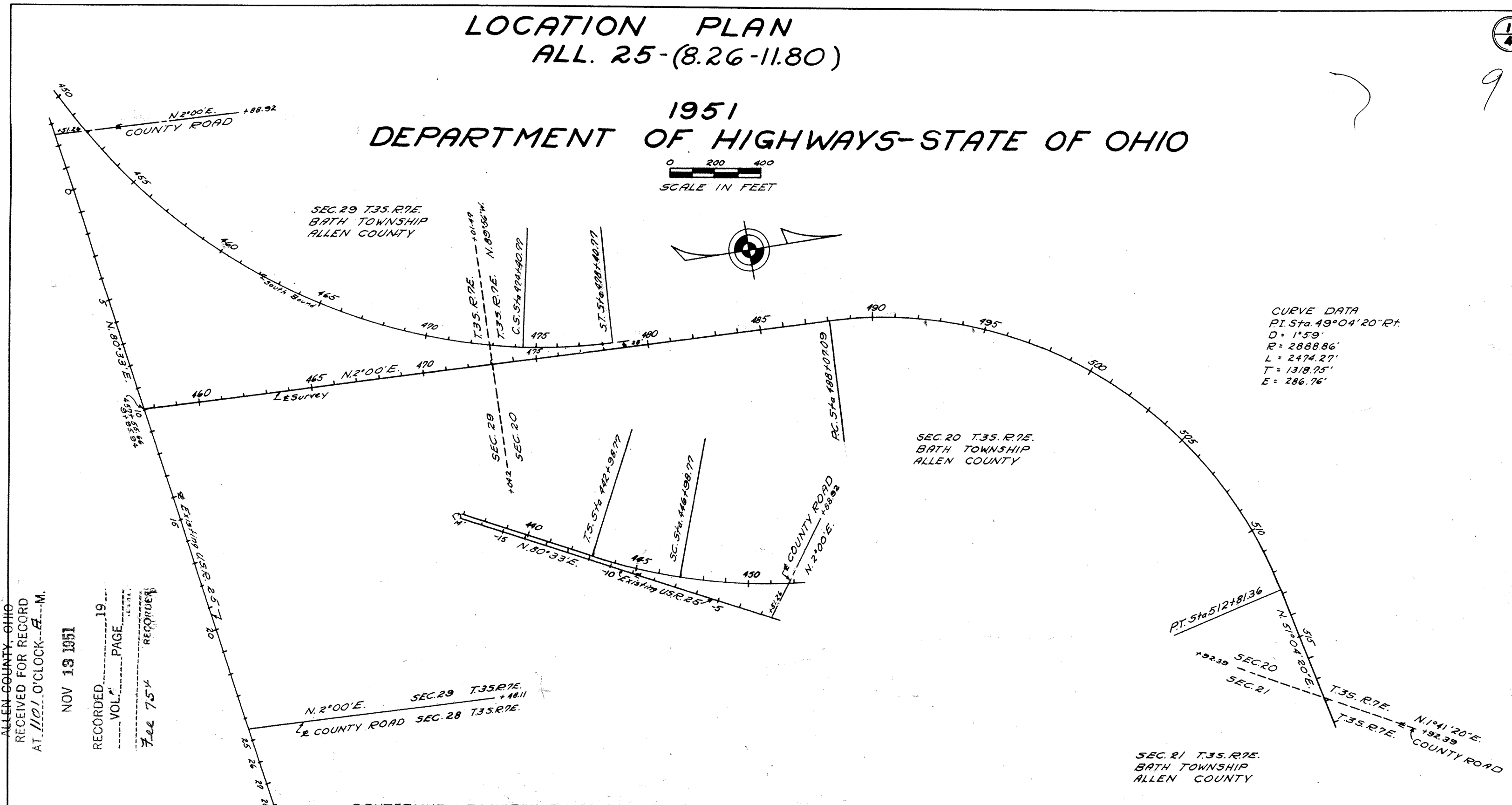
LOCATION PLAN ALL. 25-(8.26-11.80)

1951 DEPARTMENT OF HIGHWAYS-STATE OF OHIO

0 200 400
SCALE IN FEET



CURVE DATA
 PI Sta. 49°04'20" Pt.
 D = 1°59'
 R = 2888.86'
 L = 2474.27'
 T = 1318.75'
 E = 286.76'



111257
 RECORDER'S OFFICE
 ALLEN COUNTY, OHIO
 RECEIVED FOR RECORD
 AT 11:01 O'CLOCK--A.M.

NOV 13 1951

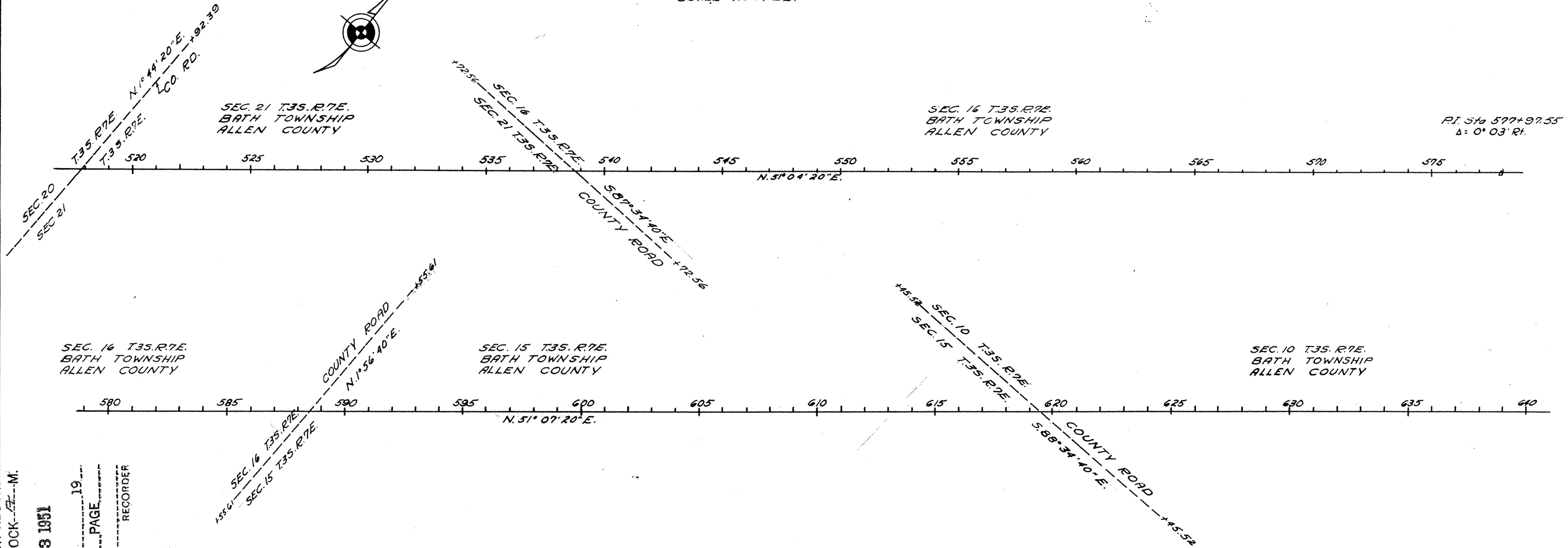
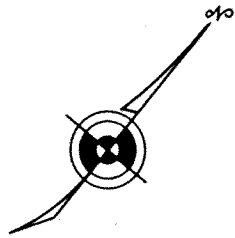
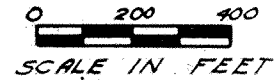
RECORDED... 19
 VOL. ... PAGE
 Fee 75¢ RECORDER

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

 -15+00	 -10+00	 -2+51.26	 0+00	 9+95.94	 15+00	 24+48.11	 465+00	 473+04.20	 480+00	 488+07.09	 495+00	 505+00	 512+81.36						
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LOCATION PLAN ALL. 25 - (8.26-11.80)

1951 DEPARTMENT OF HIGHWAYS - STATE OF OHIO



PI. Sta 597+97.55
 $\Delta = 0^{\circ} 03' R.$

111258
 ORDER'S OFFICE
 ALLEN COUNTY, OHIO
 RECEIVED FOR RECORD
 AT 11:02 O'CLOCK P.M.

NOV 13 1951

RECORDED.....19
 VOL.....PAGE
 RECORDER
 Dec 7 54

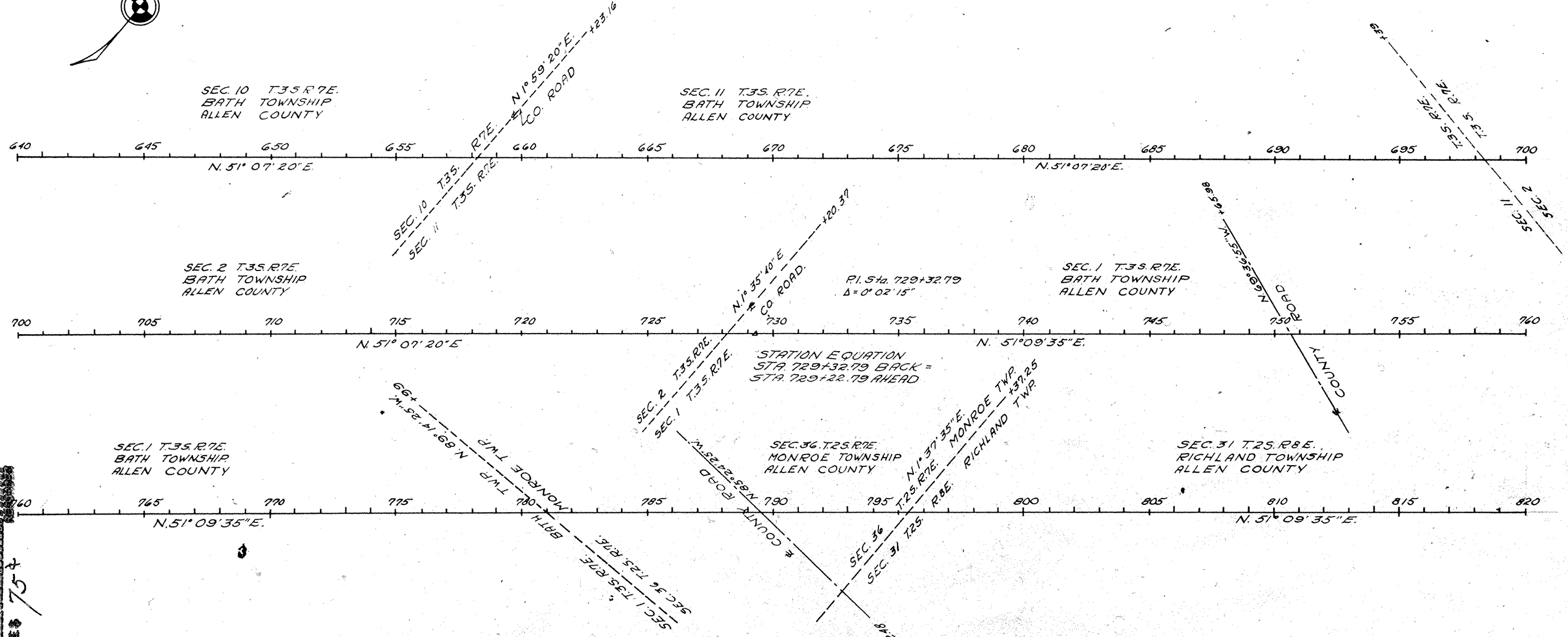
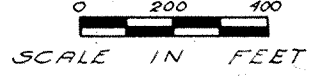
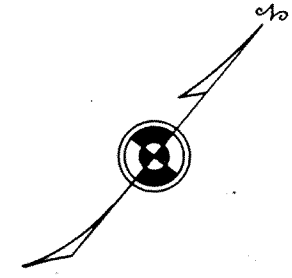
CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

517+92.39	525+00	535+00	538+72.56	550+00	560+00	570+00	577+97.55	588+35.61	595+00	605+00	615+00	619+45.52	630+00	640+00						

LOCATION PLAN

ALL. 25-(8.26-11.80)

1951 DEPARTMENT OF HIGHWAYS - STATE OF OHIO



STATION EQUATION
 STA 729+32.79 BACK =
 STA 729+22.79 AHEAD

CENTERLINE REFERENCE MONUMENT WILL BE SET BEFORE OR AFTER CONSTRUCTION

650+00	658+23.16	665+00	675+00	685+00	695+00	698+33	705+00	715+00	720+00	728+20.37	729+32.79	740+00	750+65.98	760+00	770+00
780+99	789+52.18	796+37.25	805+00	815+00											

111259
 RECORDER'S OFFICE
 ALLEN COUNTY, OHIO
 RECEIVED FOR RECORD
 AT 11:03 O'CLOCK P.M.

NOV 19 1951
 RECORDED 1951
 VOL. PAGE
 754

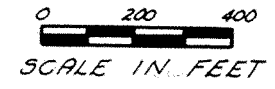
LOCATION PLAN

ALL-25-(8.26-11.80)

1951

DEPARTMENT OF HIGHWAYS-STATE OF OHIO

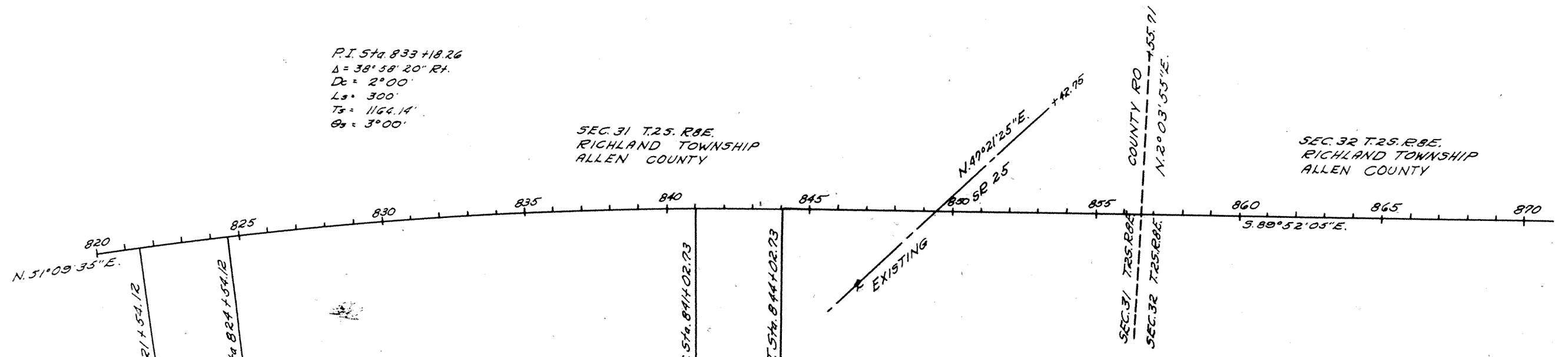
12 



P.I. Sta. 833+18.26
 $\Delta = 38^{\circ} 58' 20'' R.$
 $D_c = 2^{\circ} 00'$
 $L_s = 300'$
 $T_s = 1166.14'$
 $E_s = 3^{\circ} 00'$

SEC. 31 T. 25. R. 9E.
 RICHLAND TOWNSHIP
 ALLEN COUNTY

SEC. 32 T. 25. R. 9E.
 RICHLAND TOWNSHIP
 ALLEN COUNTY



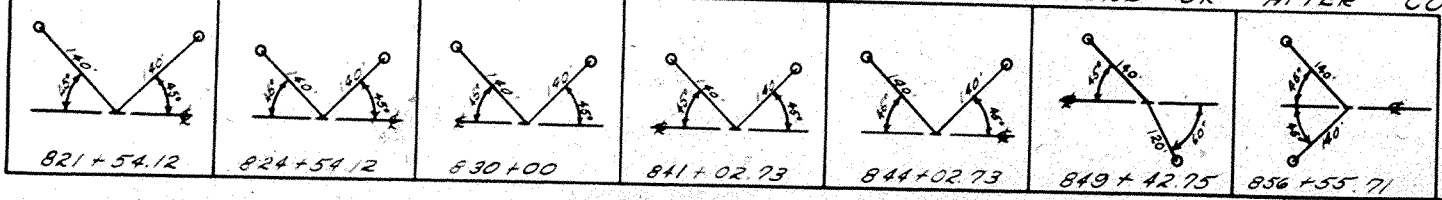
111200

RECORDER'S OFFICE
 ALLEN COUNTY, OHIO
 RECEIVED FOR RECORD
 AT 11:04 O'CLOCK ~~AM~~ PM

NOV 18 1951

RECORDED _____
 VOL. _____ OF _____
 Page 750

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION



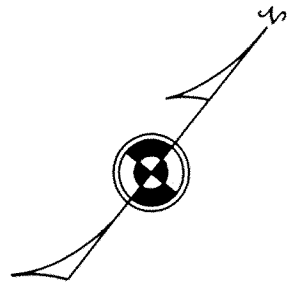
LOCATION PLAN

ALL.-25-15.84

ALL. 30N-20.08

1953

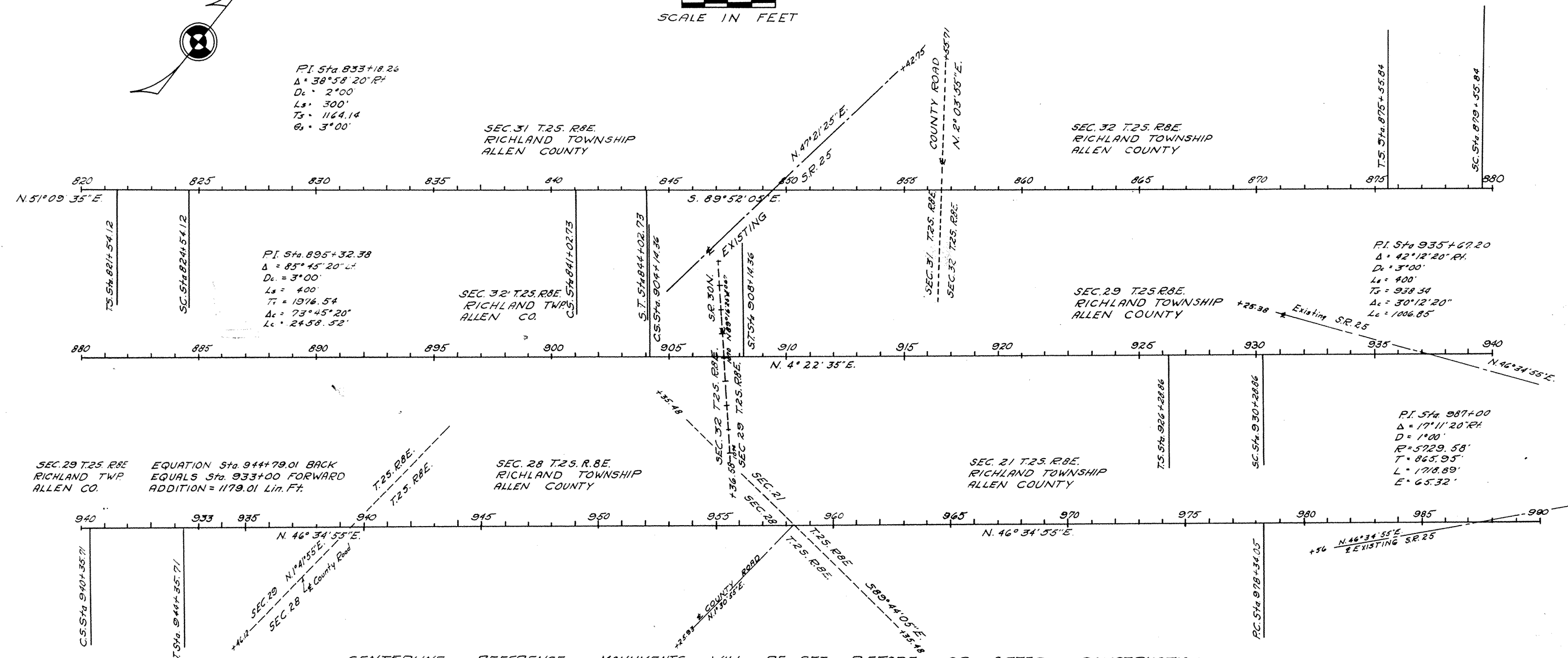
DEPARTMENT OF HIGHWAYS - STATE OF OHIO



PI Sta 833+18.26
 $\Delta = 38^{\circ}58'20''R$
 $D_c = 2^{\circ}00'$
 $L_s = 300'$
 $T_s = 1164.14$
 $e_s = 3^{\circ}00'$

SEC. 31 T.25. R.8E.
 RICHLAND TOWNSHIP
 ALLEN COUNTY

SEC. 32 T.25. R.8E.
 RICHLAND TOWNSHIP
 ALLEN COUNTY



PI Sta 895+32.38
 $\Delta = 85^{\circ}45'20''L$
 $D_c = 3^{\circ}00'$
 $L_s = 400'$
 $T_s = 1316.54$
 $\Delta_c = 73^{\circ}45'20''$
 $L_c = 2458.52'$

SEC. 32 T.25. R.8E.
 RICHLAND TWP.
 ALLEN CO.

SEC. 29 T.25. R.8E.
 RICHLAND TOWNSHIP
 ALLEN COUNTY

PI Sta 935+67.20
 $\Delta = 42^{\circ}12'20''R$
 $D_c = 3^{\circ}00'$
 $L_s = 400'$
 $T_s = 938.54$
 $\Delta_c = 30^{\circ}12'20''$
 $L_c = 1006.85'$

SEC. 29 T.25. R.8E. EQUATION Sta. 944+79.01 BACK
 RICHLAND TWP. EQUALS Sta. 933+00 FORWARD
 ALLEN CO. ADDITION = 1179.01 Lin. Ft.

SEC. 28 T.25. R.8E.
 RICHLAND TOWNSHIP
 ALLEN COUNTY

SEC. 21 T.25. R.8E.
 RICHLAND TOWNSHIP
 ALLEN COUNTY

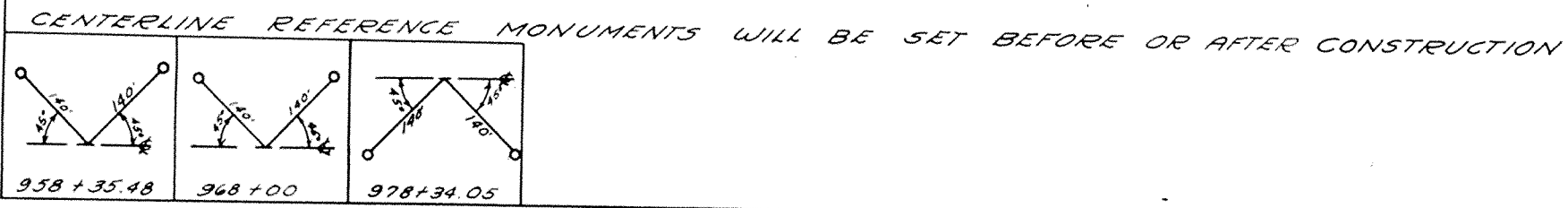
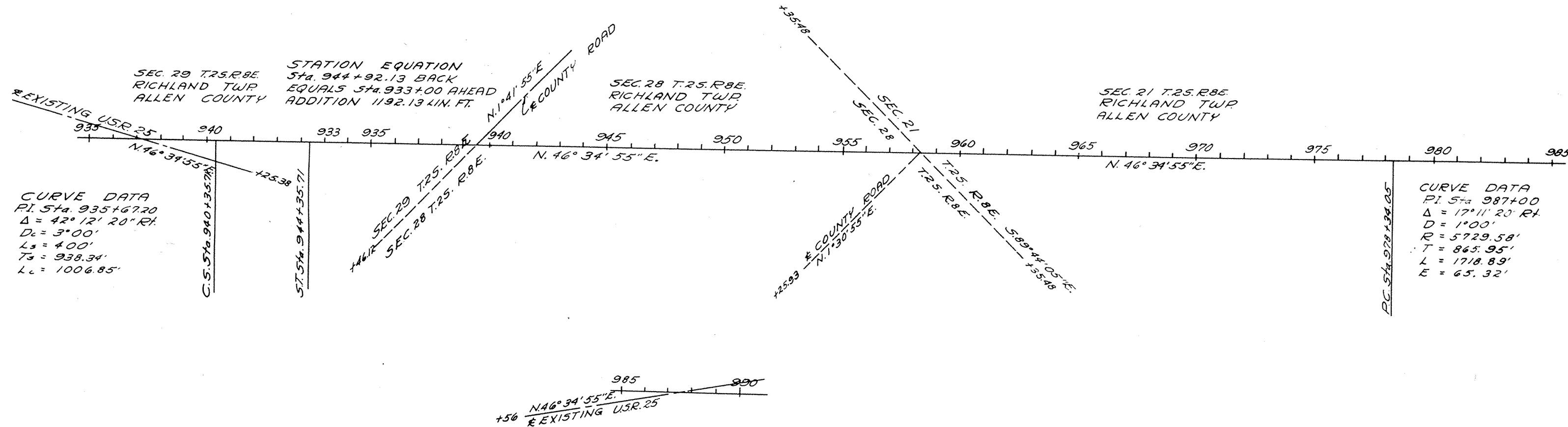
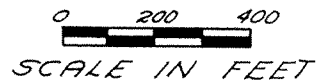
PI Sta 987+00
 $\Delta = 17^{\circ}11'20''R$
 $D = 1^{\circ}00'$
 $R = 5729.58'$
 $T = 865.95'$
 $L = 1718.89'$
 $E = 65.32'$

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

821+54.12	824+54.12	830+00	841+02.73	844+02.73	849+42.75	856+55.71	865+00	875+55.84	908+14.36	916+00	926+28.86	937+25.38	944+35.71	939+46.12	950+00
					30-N 1060+00	30-N 1067+00	30-N 1074+00	30-N 1080+00							

LOCATION PLAN
 ALL. 25-17.40
 HAN. 25-0.00
 1953

DEPARTMENT OF HIGHWAYS-STATE OF OHIO



133811

LOCATION PLAN

ALL. 30'S - 16.64

DEPARTMENT OF HIGHWAYS - STATE OF OHIO

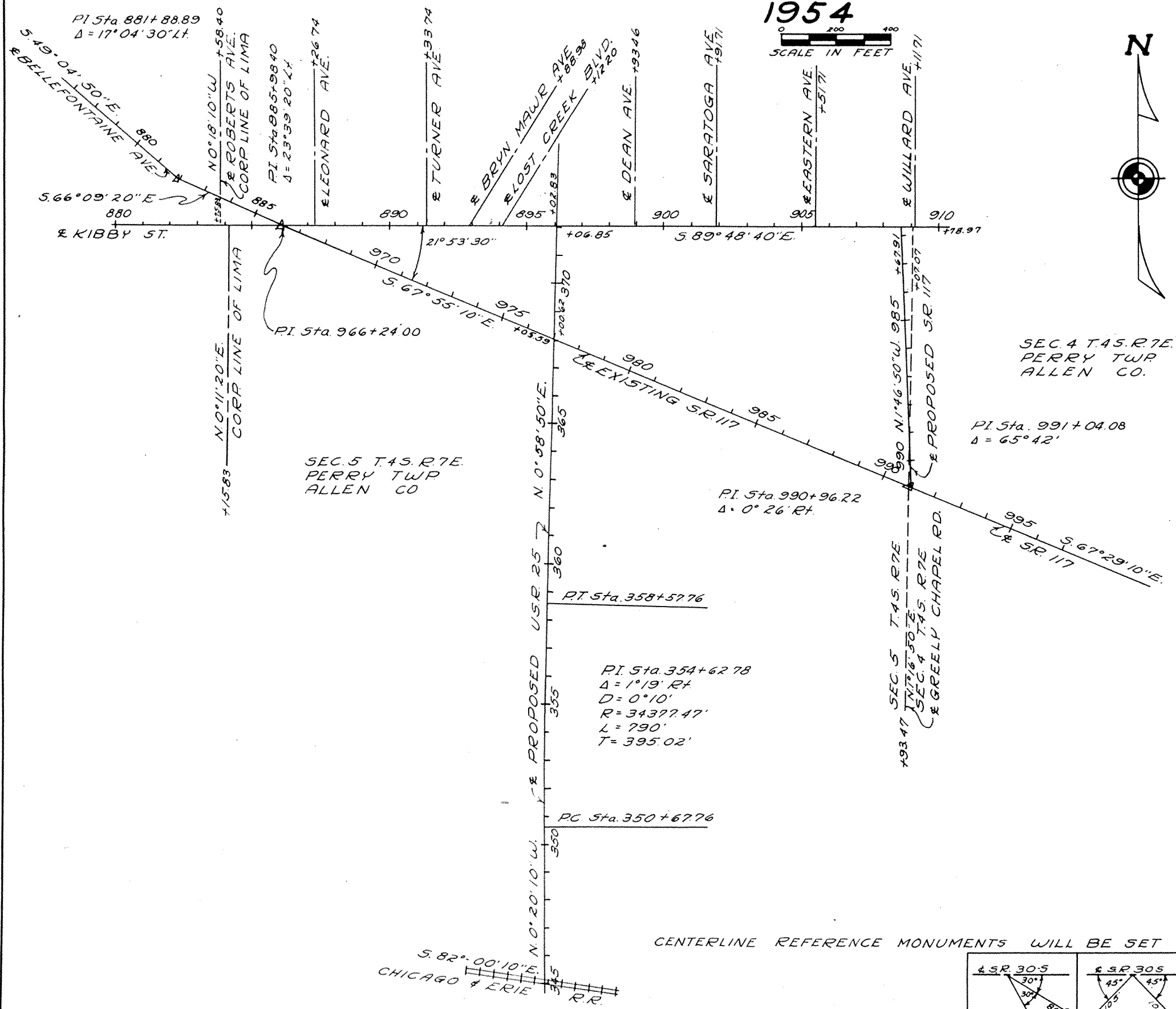
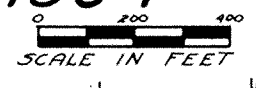
1954

RECORDER'S OFFICE
ALLEN COUNTY, OHIO
RECEIVED FOR RECORD
AT 3:50 O'CLOCK P.M.

JUN 3 1954

RECORDED
VOL. 8 PAGE 19

FEE \$.75



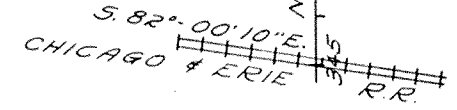
SEC. 4 T. 4 S. R. 7 E.
PERRY TWP.
ALLEN CO.

SEC. 5 T. 4 S. R. 7 E.
PERRY TWP.
ALLEN CO.

SEC. 5 T. 4 S. R. 7 E.
SEC. 4 T. 4 S. R. 7 E.
& GREENLY CHAPEL RD.

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

<p>SR 305 886+97.70</p>	<p>SR 305 900+00</p>						
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LOCATION PLAN ALL-305-16.64 DEPARTMENT OF HIGHWAYS-STATE OF OHIO

133812

2/4

RECORDER'S OFFICE
ALLEN COUNTY, OHIO
RECEIVED FOR RECORD
AT 3:57 O'CLOCK P.M.

JUN 3 1954

RECORDED _____ 19____
VOL _____ PAGE _____

FEE \$.75

RECORDED _____

SEC 34 T.35. R.7E
BATH TOWNSHIP
ALLEN COUNTY

PI. Sta. 963+06.45
Δ = 0°08' Rt.

SEC. 33 T.35. R.7E
BATH TOWNSHIP
ALLEN COUNTY

PI. Sta. 936+43.95
Δ = 0°02' Rt.

SEC. 4 T.45. R.7E.
PERRY TOWNSHIP
ALLEN COUNTY

SEC. 3 T.45. R.7E.
PERRY TOWNSHIP
ALLEN COUNTY

PI. Sta. 1026+49.57
Δ = 0°15'30" Rt.
SEC. 35 T.35. R.7E.
BATH TOWNSHIP
ALLEN COUNTY
T = 64.58'
L = 129.16'
E = 0.07'

PI. Sta. 1017+04.67
Δ = 0°22' Rt.
SEC. 34 T.35. R.7E.
BATH TOWNSHIP
ALLEN COUNTY
T = 91.67'
L = 183.34'
E = 0.15'

PI. Sta. 1005+88.58
Δ = 0°31' Rt.
L = 258.34'
D = 0°12'
T = 129.17'
E = 0.29'

PI. Sta. 989+47.95
Δ = 0°25' Lt.
D = 0°12'
L = 208.34'
T = 104.17'
E = 0.19'

SEC. 34 T.35. R.7E.
BATH TOWNSHIP
ALLEN COUNTY

SEC. 3 T.45. R.7E.
PERRY TOWNSHIP
ALLEN COUNTY

PI. Sta. 1033+45.21
Δ = 0°09' Rt.

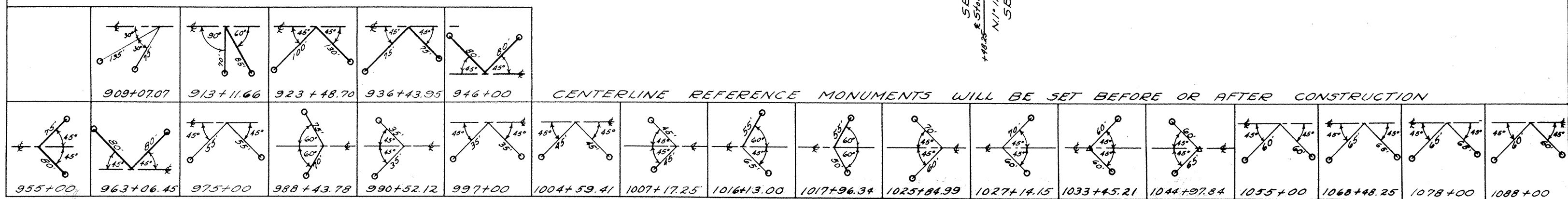
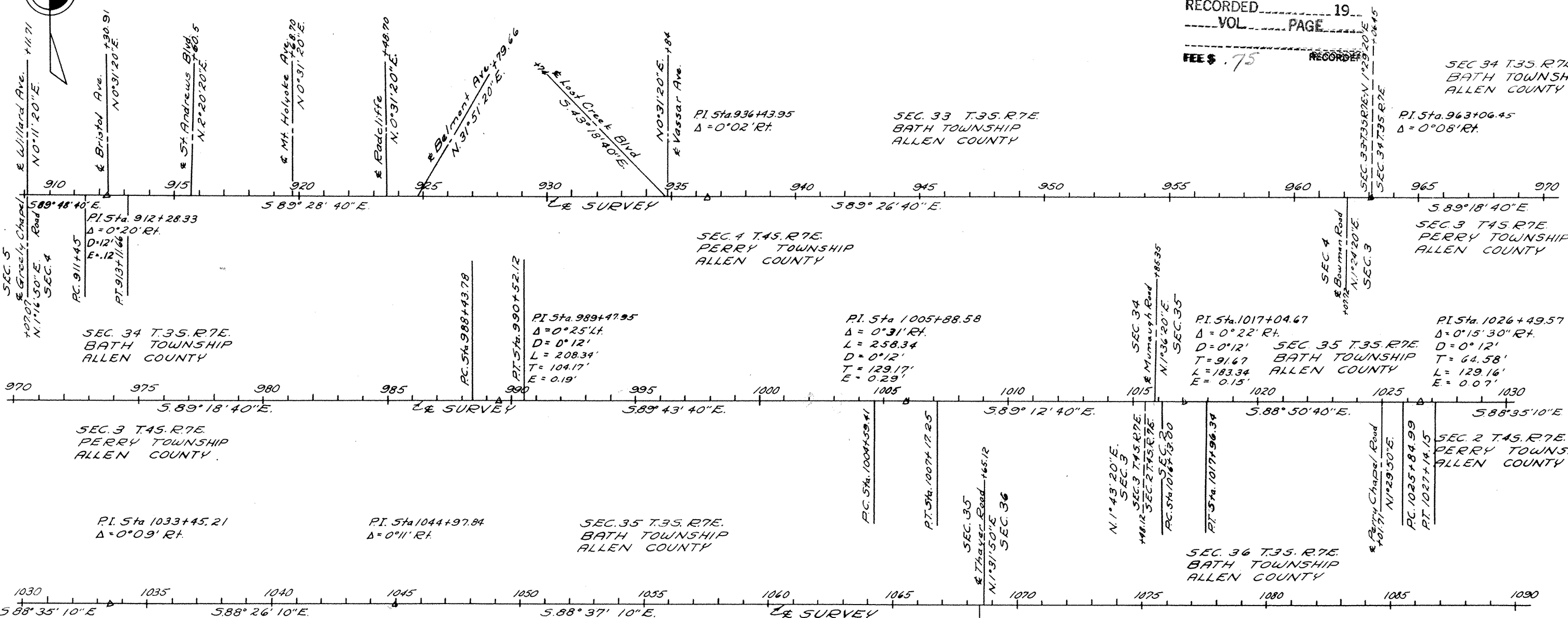
PI. Sta. 1044+97.84
Δ = 0°11' Rt.

SEC. 35 T.35. R.7E.
BATH TOWNSHIP
ALLEN COUNTY

SEC. 36 T.35. R.7E.
BATH TOWNSHIP
ALLEN COUNTY

SEC. 1 T.45. R.7E.
PERRY TOWNSHIP
ALLEN COUNTY

SEC. 2 T.45. R.7E.
PERRY TOWNSHIP
ALLEN COUNTY



CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

LOCATION PLAN

ALL.-30-5-16.64

DEPARTMENT OF HIGHWAYS-STATE OF OHIO

1954

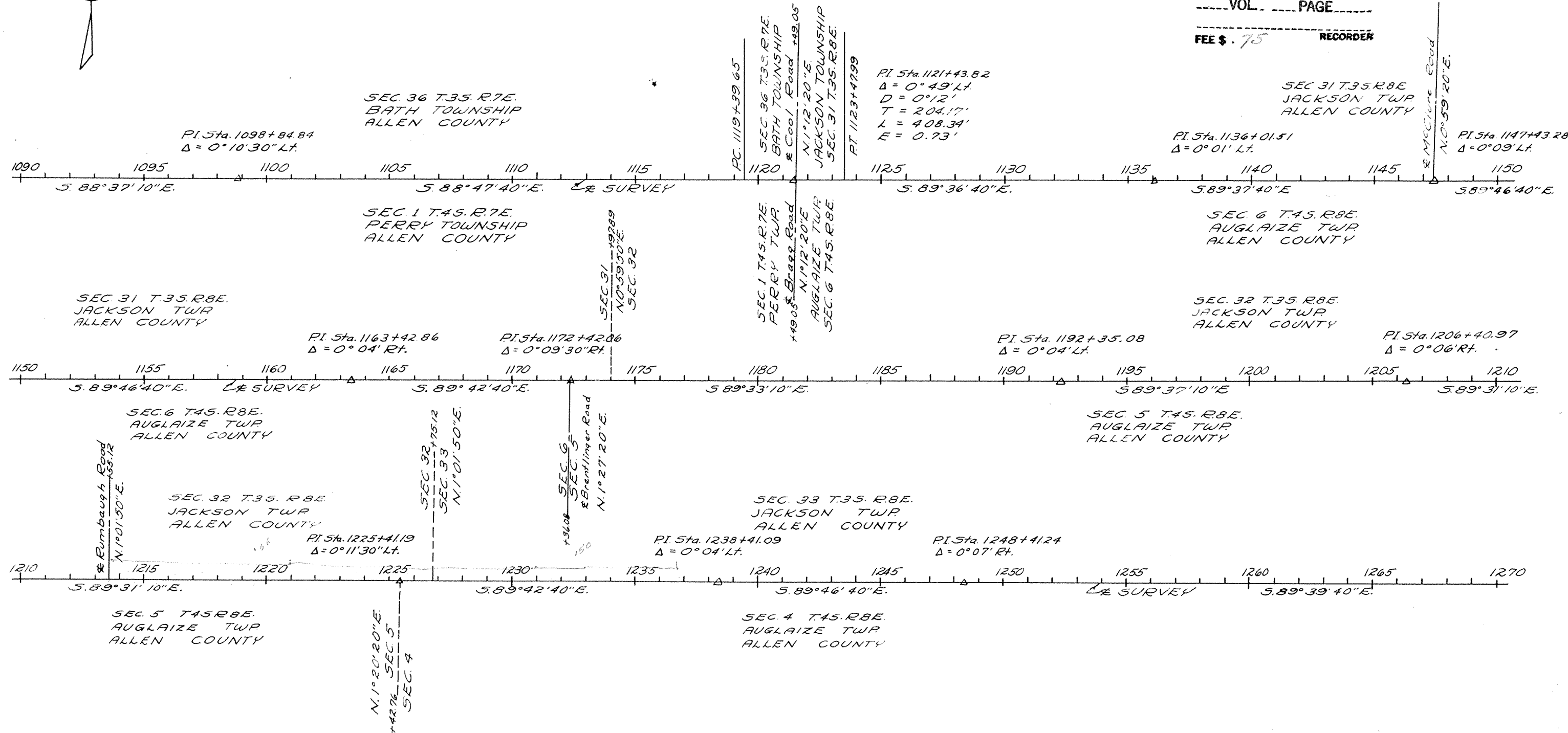
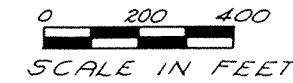
133813

RECORDER'S OFFICE
ALLEN COUNTY, OHIO
RECEIVED FOR RECORD
AT 3:52 O'CLOCK P.M.

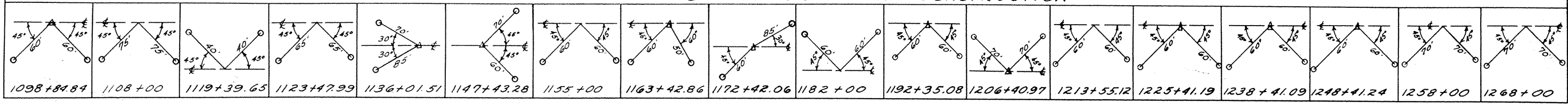
JUN 3 1954

RECORDED _____ 19____
VOL. _____ PAGE _____

FEE \$. 75 RECORDER _____



CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION



LOCATION PLAN ALL.-30-S-16.64 DEPARTMENT OF HIGHWAYS-STATE OF OHIO 1954

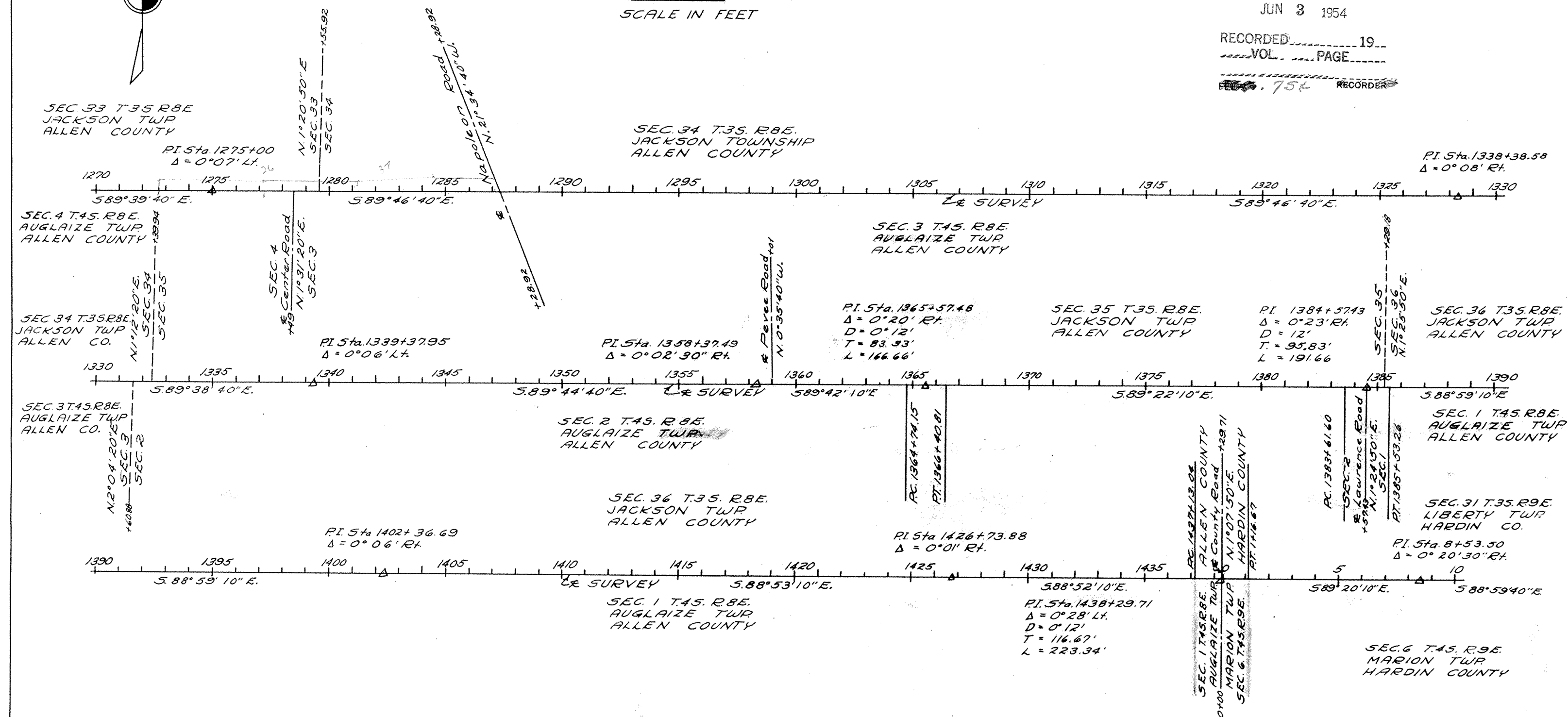
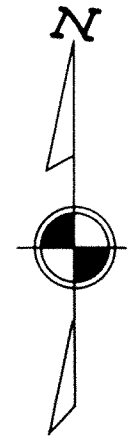
138814

RECORDER'S OFFICE
ALLEN COUNTY, OHIO
RECEIVED FOR RECORD
AT 3:50 O'CLOCK P.M.

JUN 3 1954

RECORDED _____ 19__
VOL. _____ PAGE _____

754 RECORDER

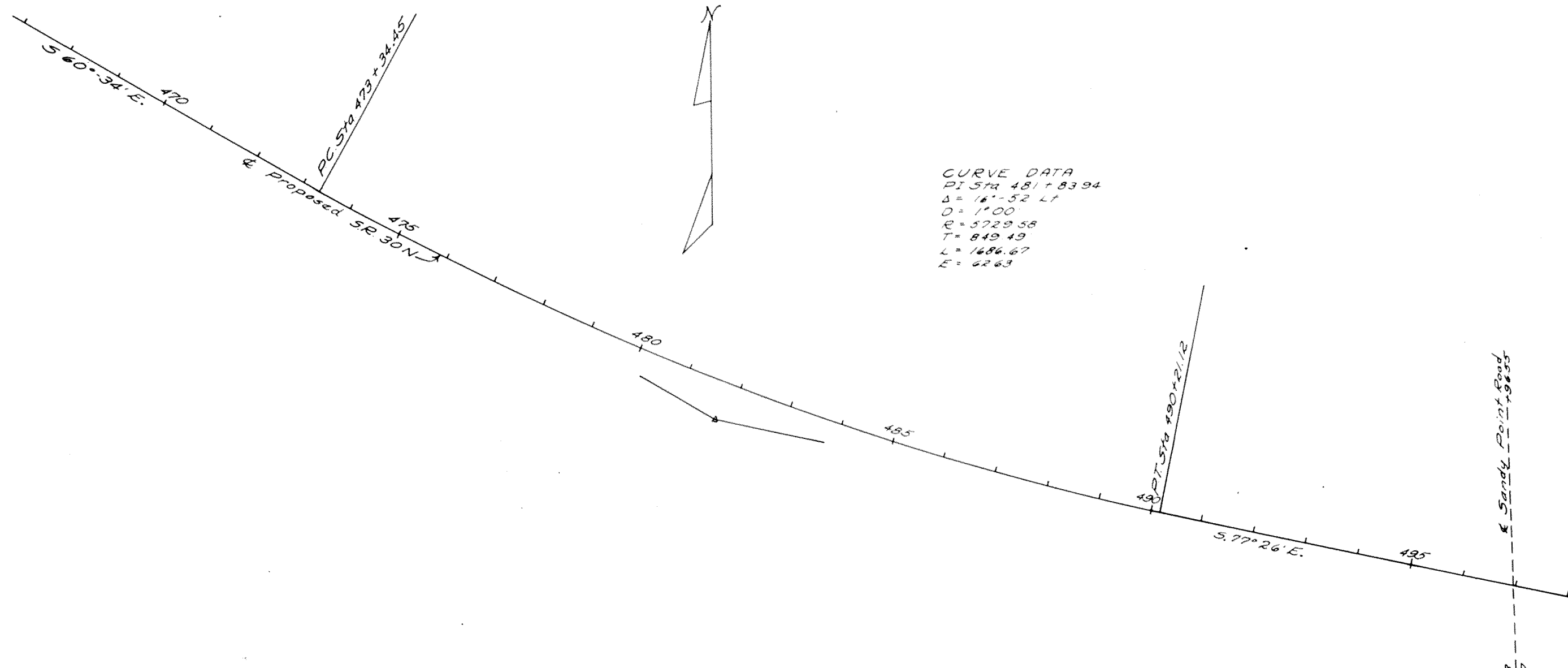
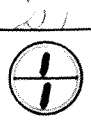


CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

1278+49	1287+28.92	1297+00	1307+00	1328+38.58	1339+37.95	1349+00	1358+37.49	1365+57.48	1375+00	1383+61.60	1385+53.26	1396+00	1402+36.69	1412+00	1426+73.88

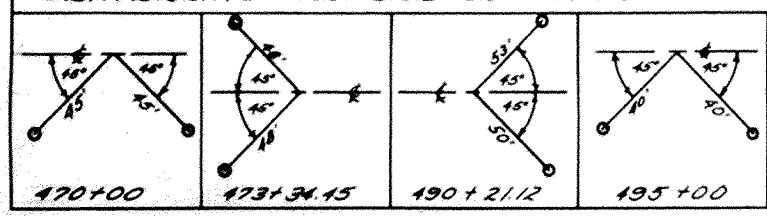
LOCATION PLAN ALL. 30 N - 8.95 DEPARTMENT OF HIGHWAYS - STATE OF OHIO 1955

0 100 200
SCALE IN FEET



CURVE DATA
 PI 574 481 + 83.94
 $\Delta = 16^\circ - 52' - 11''$
 $D = 1^\circ 00'$
 $R = 5729.58$
 $T = 849.49$
 $L = 1686.67$
 $E = 62.63$

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION



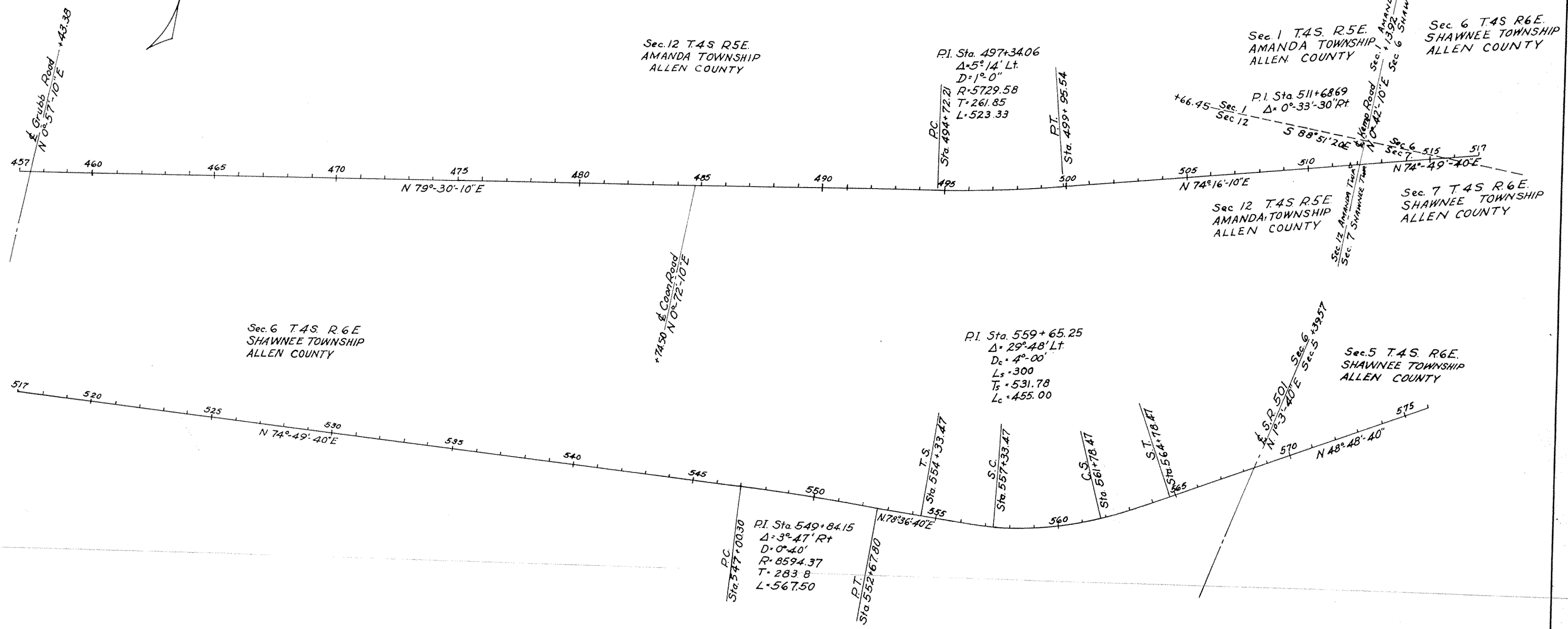
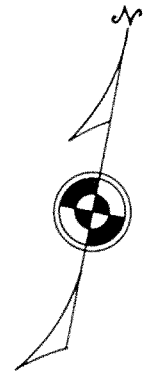
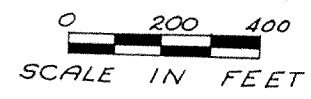
Sandy Point Road
1955 - Sec 28 - Sec 27

LOCATION PLAN

ALL.-117-8.66

1955

DEPARTMENT OF HIGHWAYS - STATE OF OHIO



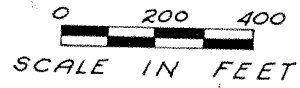
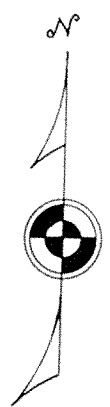
CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

 457+43.38	 465+00	 475+00	 484+74.50	 494+72.21	 499+95.54	 509+00	 511+68.69	 521+00	 531+00	 541+00	 547+00.30	 552+67.80	 554+33.47	 564+78.47	 573+00
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LOCATION PLAN

ALL.-117-8.66 1955

DEPARTMENT OF HIGHWAYS-STATE OF OHIO



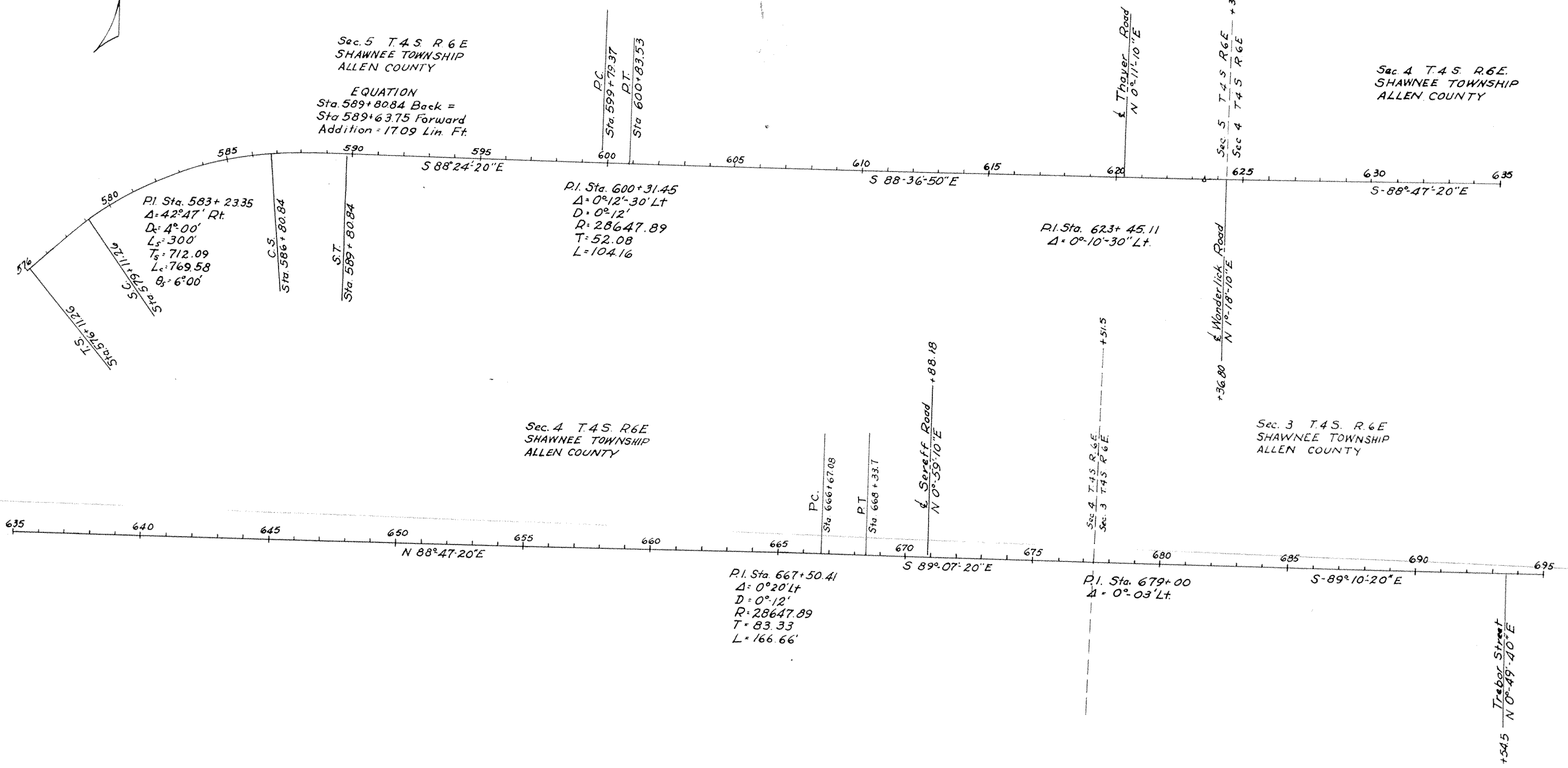
Sec. 5 T.4 S. R.6 E.
SHAWNEE TOWNSHIP
ALLEN COUNTY

EQUATION
Sta. 589+80.84 Back =
Sta. 589+63.75 Forward
Addition = 17.09 Lin. Ft.

Sec. 4 T.4 S. R.6 E.
SHAWNEE TOWNSHIP
ALLEN COUNTY

Sec. 4 T.4 S. R.6 E.
SHAWNEE TOWNSHIP
ALLEN COUNTY

Sec. 3 T.4 S. R.6 E.
SHAWNEE TOWNSHIP
ALLEN COUNTY



CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

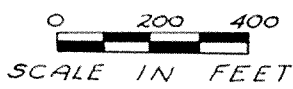
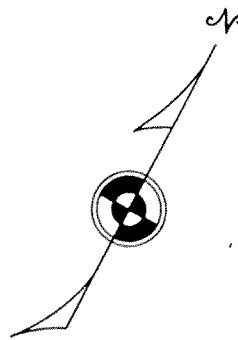
576 + 11.26	589 + 80.84	599 + 79.37	600 + 83.53	610 + 00	620 + 00	623 + 45.11	633 + 00	640 + 07.75	666 + 67.08	668 + 33.7	670 + 88.18	670 + 00			
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LOCATION PLAN

ALL-117-8.66

1955

DEPARTMENT OF HIGHWAYS - STATE OF OHIO



Sec. 3 T.4S. R.6E.
SHAWNEE TOWNSHIP
ALLEN COUNTY

PI Sta 715+25
Δ = 3° 30' Lt
D = 5° 00'
R = 1145.92'
T = 35.01'
L = 70'

PI Sta. 721+53.26
Δ = 44° 57' Rt
D = 24° 0'
R = 238.73'
T = 98.76'
L = 187.29

PI Sta. 725+75.68
Δ = 1° 16' Rt
D = 0° 16'
R = 21485.92'
T = 237.50'
L = 475.00'

PI Sta 717+39.36
Δ = 86° 35' Lt

EQUATION
Sta. 720+21.08 Back =
Sta. 719+64.91 Ahead
Addition = 56.17 Lin. Ft.

Sec. 35 T.3S. R.6E.
AMERICAN TOWNSHIP
ALLEN COUNTY

PI Sta 761+99.12
Δ = 0° 24' Lt

Sec. 2 T.3S. R.6E.
SHAWNEE TOWNSHIP
ALLEN COUNTY

PI Sta. 753+45.78
Δ = 45° 03' Rt
D = 9° 0'
R = 636.62
T = 264.02
L = 500.56

EQUATION
Sta. 757+25 Back =
Sta. 757+40.11 Ahead
Subtraction = 15.11 Lin. Ft.

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

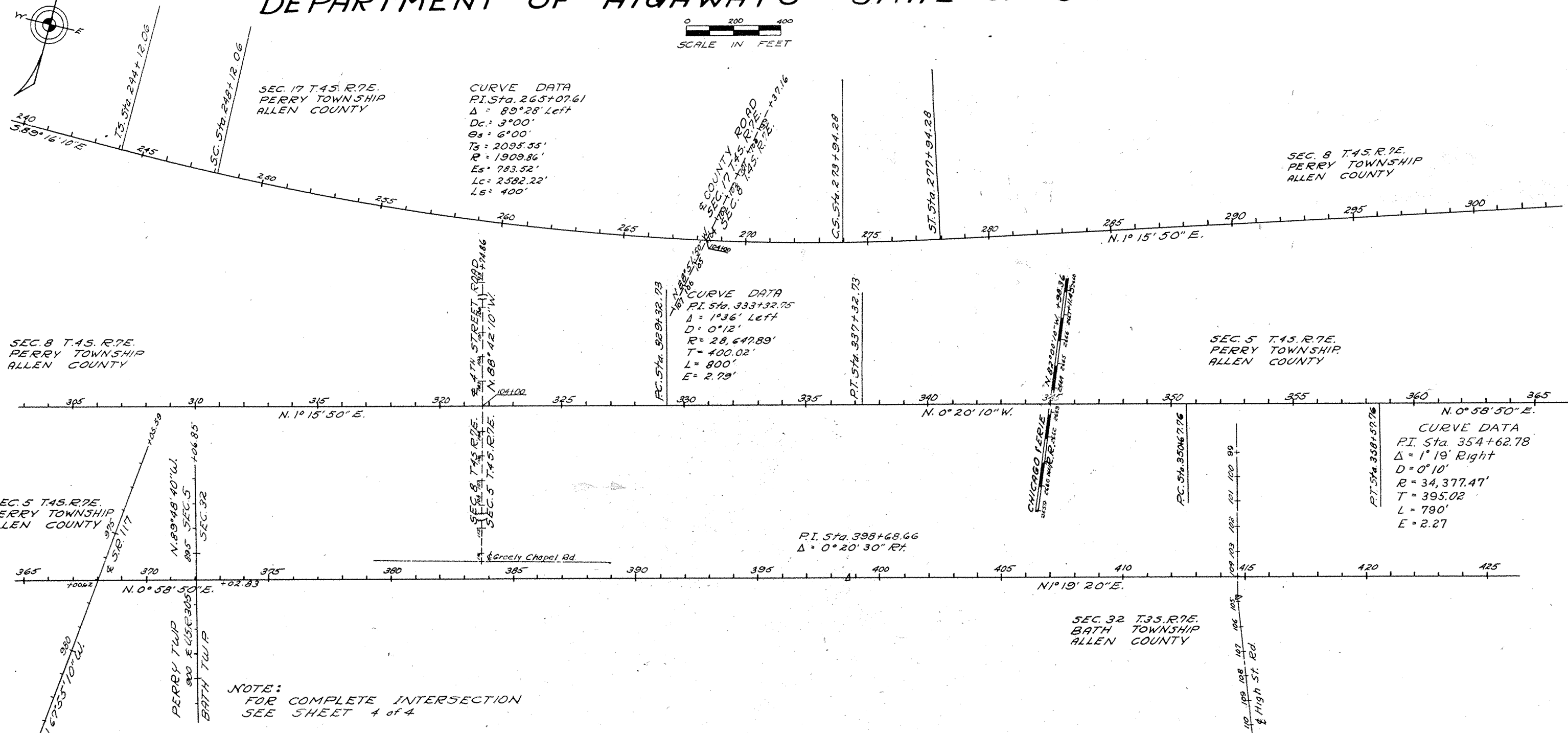
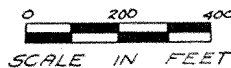
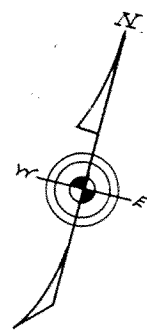
			<p style="text-align: center;">703+00</p>	<p style="text-align: center;">714+32.57</p>		<p style="text-align: center;">720+54.50</p>	<p style="text-align: center;">722+41.79</p>	<p style="text-align: center;">728+13.18</p>	<p style="text-align: center;">740+00</p>	<p style="text-align: center;">750+81.76</p>					

LOCATION PLAN

ALL. 25-0.00

1955

DEPARTMENT OF HIGHWAYS - STATE OF OHIO



NOTE:
FOR COMPLETE INTERSECTION
SEE SHEET 4 of 4

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

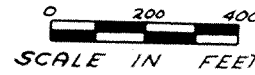
T.S. Sta. 244+12.06	ST. Sta. 277+94.28	Sta. 288+00	Sta. 298+00	Sta. 308+00	Iron pin PC. Sta. 329+32.73	Iron pin PT. Sta. 337+32.73	Sta. 350+67.16	Sta. 358+57.76	Sta. 382+00	Sta. 398+68.66	Sta. 408+00	Sta. 418+00				

LOCATION PLAN

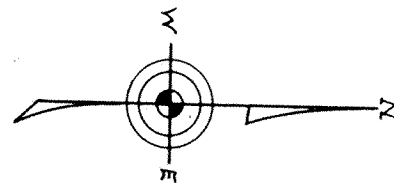
ALL-25-0.00

1955

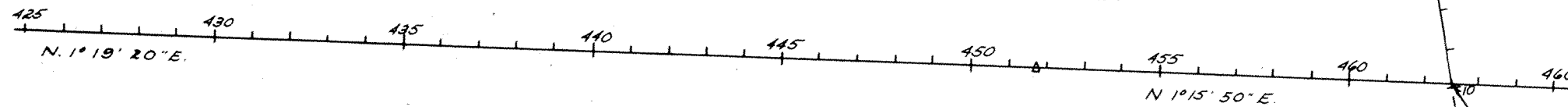
DEPARTMENT OF HIGHWAYS - STATE OF OHIO



28



SEC. 29 T.35. R.7E
BATH TOWNSHIP
ALLEN COUNTY



PI. Sta. 451+70.13
 $\Delta = 0^\circ 03' 30''$ Lt.

STATION EQUATION:
Station 462+73.40 Back Equals
Station 457+55.66 Ahead

PI. Sta. 990+96.22
 $\Delta = 0^\circ 28' 14''$

CORR. LINE OF LIMA
884+16.74

PI. Sta. 966+24.00
 $\Delta = 21^\circ 53' 30''$

PI. Sta. 962+14.49
 $\Delta = 17^\circ 04' 30''$

PI. Sta. 885+98.40
 $\Delta = 21^\circ 53' 30''$

ROBERTS AVE.
963+84

LEONARD AVE.
887+26.73

TURNER AVE.
891+33.74

USR 25 BYPASS

DEAN AVE.
898+90.80

SARATOGA AVE.
901+89.05

EASTERN AVE.
905+49.05

SEC. 5
SEC. 4

SR. 117 CUTOFF

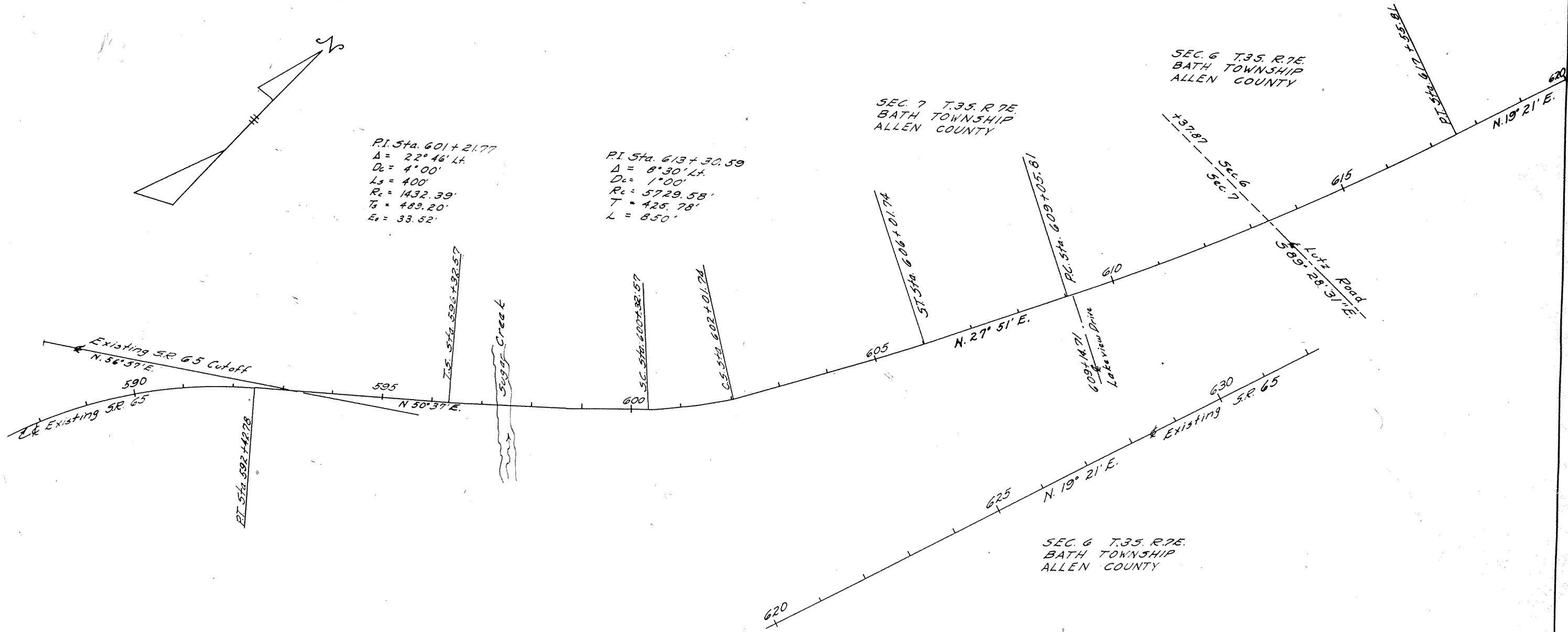
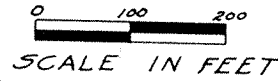
WILLARD AVE.
909+09.05

Sta. 425+075	Sta. 435+00	Sta. 445+00	Sta. 451+70.13																	

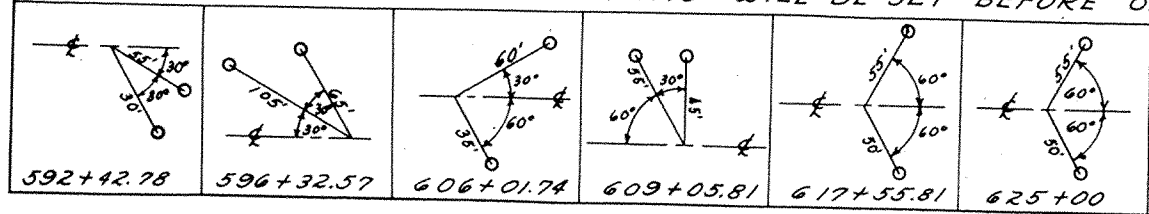
PI. Sta. 917+...
 $\Delta = 65^\circ 42'$
 $\Delta = 0^\circ$
T=400
R=76.20'

8-29

LOCATION PLAN
 ALL. 65-11.31
 DEPARTMENT OF HIGHWAYS - STATE OF OHIO
 1956



CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

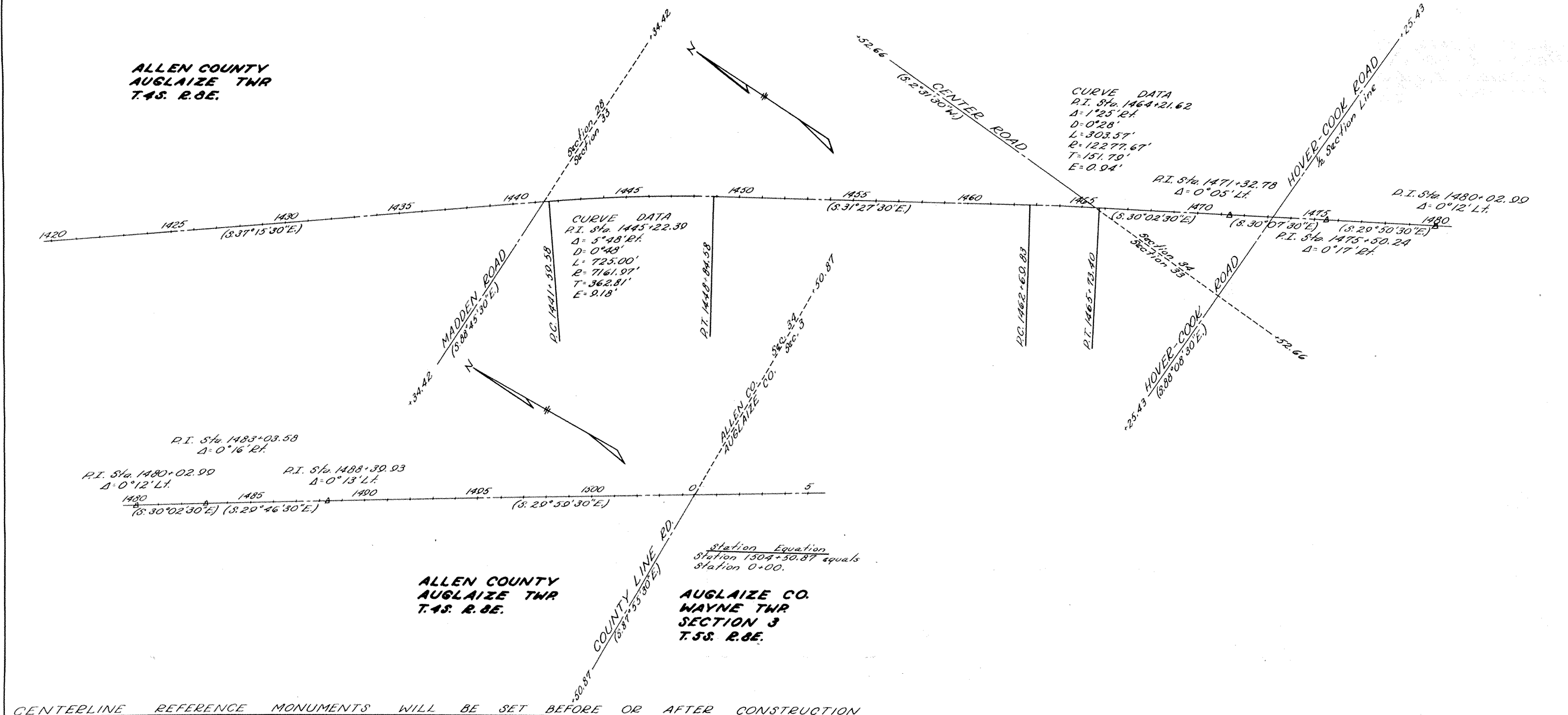
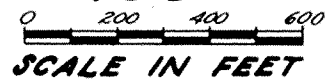


LOCATION PLAN

ALL -117-(24.55-24.57)

DEPARTMENT OF HIGHWAYS - STATE OF OHIO

1956



CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

Sta. 1423+00	Sta. 1433+00	Sta. 1441+34.42	P.C. 1441+59.58	P.T. 1448+84.58	Sta. 1459+00	P.C. 1462+60.83	P.T. 1465+73.40	P.I. 1471+32.78	P.I. 1475+50.24	P.I. 1480+02.99	P.I. 1483+03.58	P.I. 1488+30.93	Sta. 1497+00	Sta. 1504+50.87

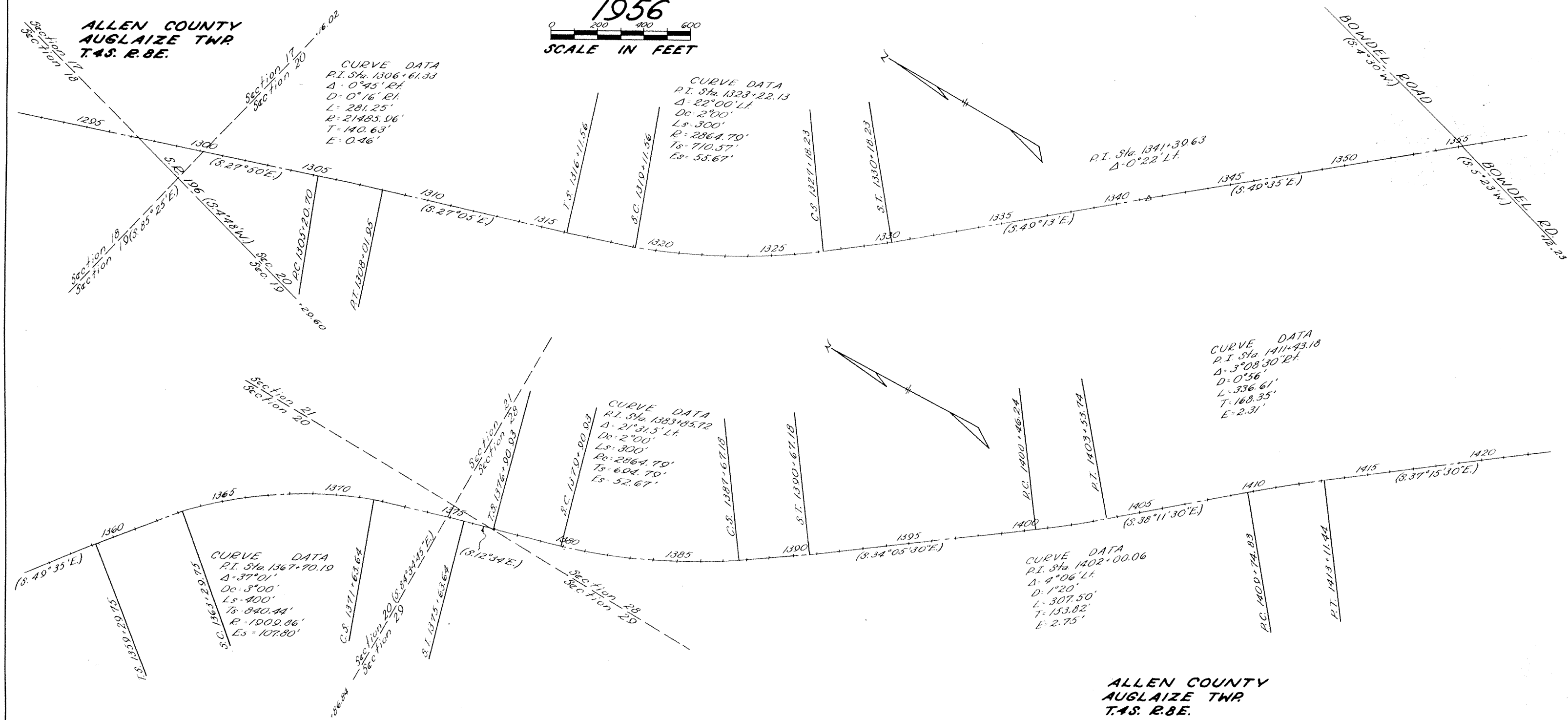
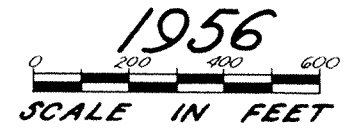
LOCATION PLAN

ALL -117-(24.55-24.57)

DEPARTMENT OF HIGHWAYS - STATE OF OHIO

156802

31 1/2



CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

Sta. 1297+29.60	Sta. 1300+16.02	P.C. 1303+20.70	P.T. 1308+01.95	T.S. 1316+11.56	S.T. 1330+18.23	P.I. 1341+39.63	Sta. 1353+00	S.T. 1359+29.75	S.T. 1375+63.64	S.T. 1376+90.93	S.T. 1390+67.18	P.C. 1400+46.24	P.T. 1403+53.74	P.C. 1409+74.83	P.T. 1413+11.44					

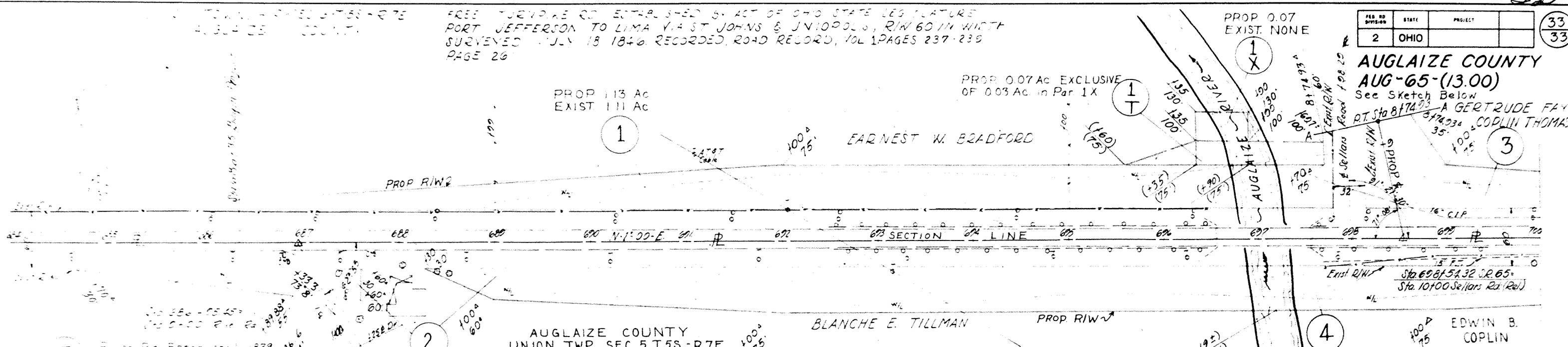
**ALLEN COUNTY
AUGLAIZE TWP.
T.4S. R.8E.**

FREE TOWNSHIP ESTABLISHED BY ACT OF OHIO STATE LEGISLATURE
 PORT JEFFERSON TO LIMA VIA ST. JOHNS & J.V. POOLS, R/W 60 FT. WIDTH
 SURVEYED JULY 13 1846. RECORDED, ROAD RECORD, VOL 1, PAGES 237-239
 PAGE 26

FREE TOWNSHIP ESTABLISHED BY ACT OF OHIO STATE LEGISLATURE
 PORT JEFFERSON TO LIMA VIA ST. JOHNS & J.V. POOLS, R/W 60 FT. WIDTH
 SURVEYED JULY 13 1846. RECORDED, ROAD RECORD, VOL 1, PAGES 237-239
 PAGE 26

PER. NO.	STATE	PROJECT	33 33
2	OHIO		

AUGLAIZE COUNTY
AUG-65-(13.00)
 See Sketch Below



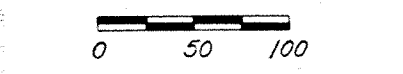
LOCATION & RIGHT OF WAY PLAN
OHIO STATE ROUTE 65
AUGLAIZE COUNTY
UNION TOWNSHIP
ALLEN COUNTY
PERRY TOWNSHIP

R/W & REFERENCE MONUMENTS TO BE SET

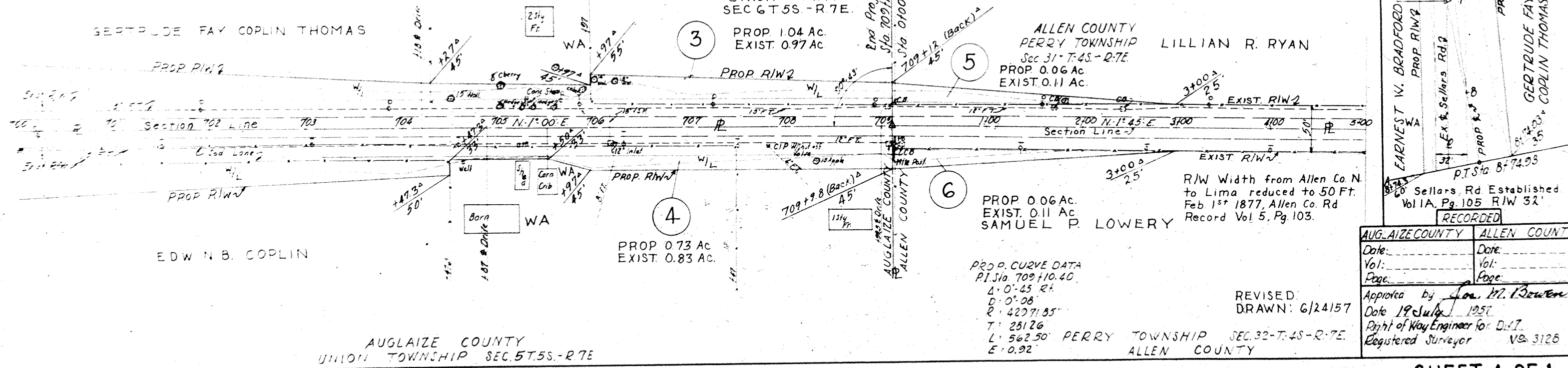
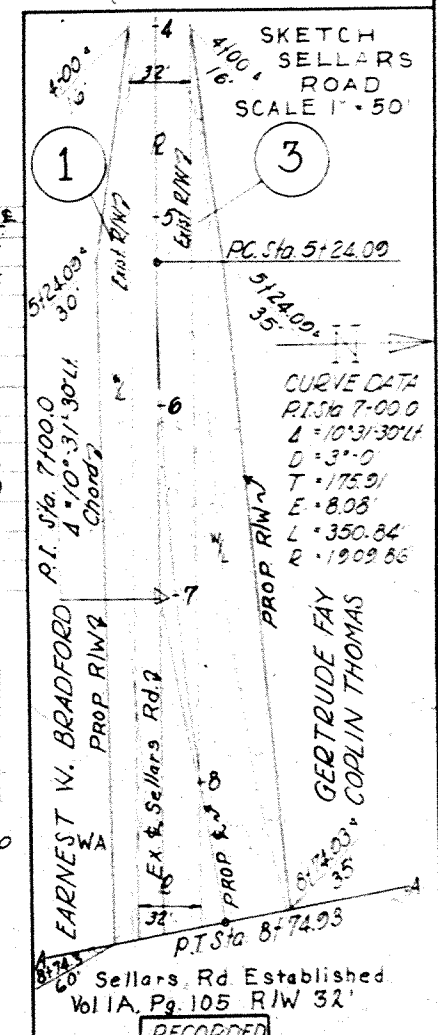
STATION	DIST FROM LT	RT	STATION	DIST FROM LT	RT
684+70	30	30	705+97	45	55
686+8988		55	709+98		45
687+066		874	709+12		45
687+60	30	60.1	3+00		25
688+30		30	SELLARS ROAD		
689+00		60	4+00		16
692+00	75	75	PC 5+24.09		35
697+70	75	75	MP 6+99.51		12
699+00	75	75	PT 8+74.93		35
704+27		45			60
704+473		33	50		
705+50		33			

INDEX OF PARCELS

OWNER	AREA ACRES	EXISTING STRUCTURES	SHEET Nos	REMARKS	RECORDING DATA VOL PG DATE
EARNEST W. BRADFORD	113		1	WA	
BLANCHE E. TILLMAN	007				
GERTRUDE FAY COPLIN THOMAS	082				
EDWIN B. COPLIN	104			WA	
ETTA W. WALTON	073			WA	
ALLEN COUNTY	006			ALLEN COUNTY	
ALLEN COUNTY	006			ALLEN COUNTY	
ETTA W. WALTON	007				



SCALE: 1" = 50'

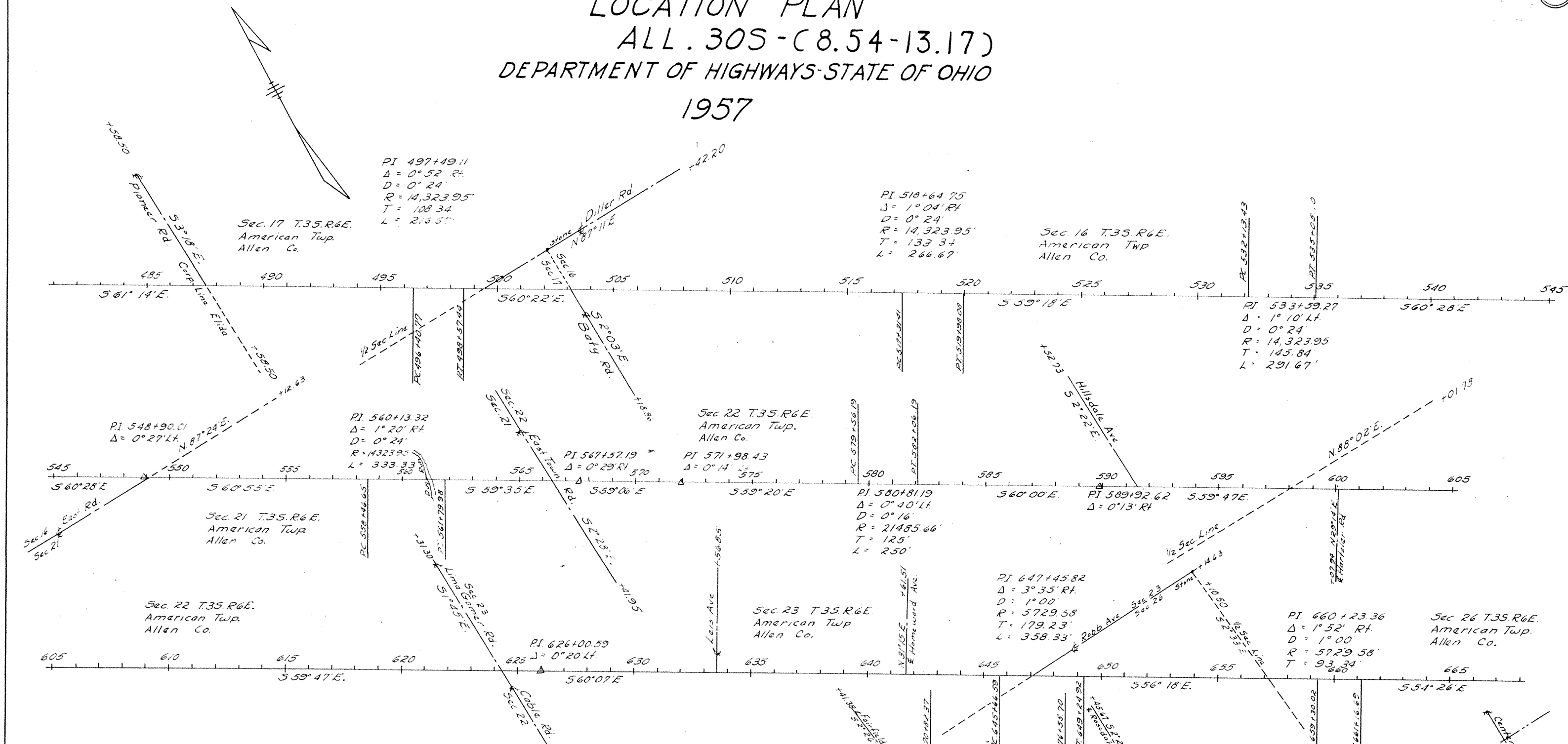


AUGLAIZE COUNTY		ALLEN COUNTY	
Date:		Date:	
Vol:		Vol:	
Page:		Page:	
Approved by <i>John W. Bowen</i>			
Date <i>19 July 1957</i>			
Right of Way Engineer for Dist.			
Registered Surveyor No. 3126			

AUGLAIZE COUNTY
 UNION TOWNSHIP SEC. 5 T. 5 S. - R. 7 E.

REVISED:
 DRAWN: 6/24/57
 PERRY TOWNSHIP SEC. 32 - T. 4 S. - R. 7 E.
 ALLEN COUNTY

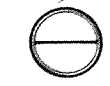
LOCATION PLAN ALL. 305-(8.54-13.17) DEPARTMENT OF HIGHWAYS-STATE OF OHIO 1957



CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

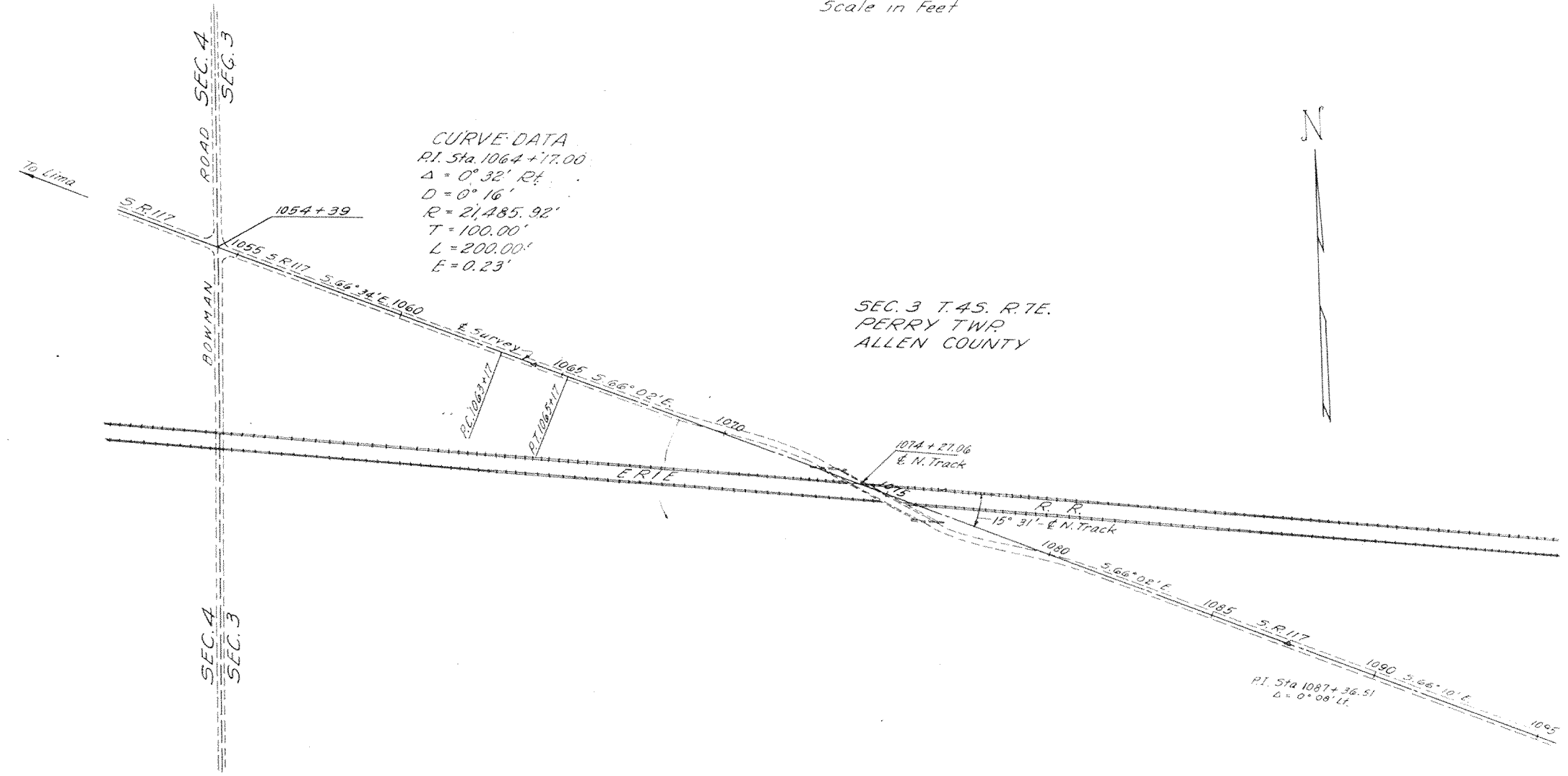
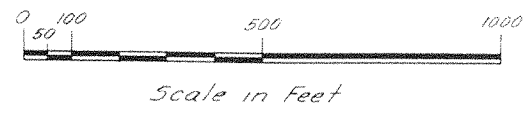
 487+58.50	 496+40.77	 499+42.20	 510+00	 PC 517+3.14	 PT 519+98.08	 PC 532+13.43	 PT 535+05.10	 545+00	 PI 548+90.01	 558+46.65	 561+79.98	 566+41.95	 571+98.43	 579+56.19	 582+06.19	 589+92.62	 598+01.78	 610+00	 620+00	 626+00.59	 635+00	 645+66.59	 649+21.92	 659+30.02	 661+46.69	 670+82.37	 676+55.70	 685+00	 695+00	 700+00	 705+00	 710+00	 715+00	 720+00	 725+00	 730+00	 735+00	 740+00	 745+00	 750+00	 755+00	 760+00	 765+00	 770+00	 775+00	 780+00	 785+00	 790+00	 795+00	 800+00	 805+00	 810+00	 815+00	 820+00	 825+00	 830+00	 835+00	 840+00	 845+00	 850+00	 855+00	 860+00	 865+00	 870+00	 875+00	 880+00	 885+00	 890+00	 895+00	 900+00	 905+00	 910+00	 915+00	 920+00	 925+00	 930+00	 935+00	 940+00	 945+00	 950+00	 955+00	 960+00	 965+00	 970+00	 975+00	 980+00	 985+00	 990+00	 995+00	 1000+00
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18977



LOCATION PLAN
 ALL-117-(20.05)
 DEPARTMENT OF HIGHWAYS-STATE OF OHIO
 1959

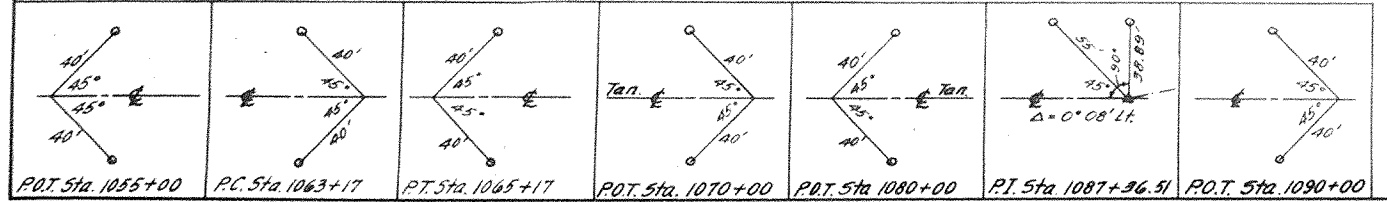
Signed James E. Burdick
 Division Deputy Director
 Date 10-27-60 Registered Surveyor No. 3401



I HEREBY CERTIFY THAT THIS PLAT
 IS A TRUE DELINEATION OF A SURVEY
 MADE BY THE OHIO DEPARTMENT OF
 HIGHWAYS IN 1959.

Burdick Date 10-27-60
 Registered Surveyor No. 345

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION BY STATE FORCES



LOCATION PLAN

ALL-81-(21.54-27.40)

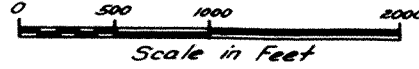
DEPARTMENT OF HIGHWAYS - STATE OF OHIO

196840

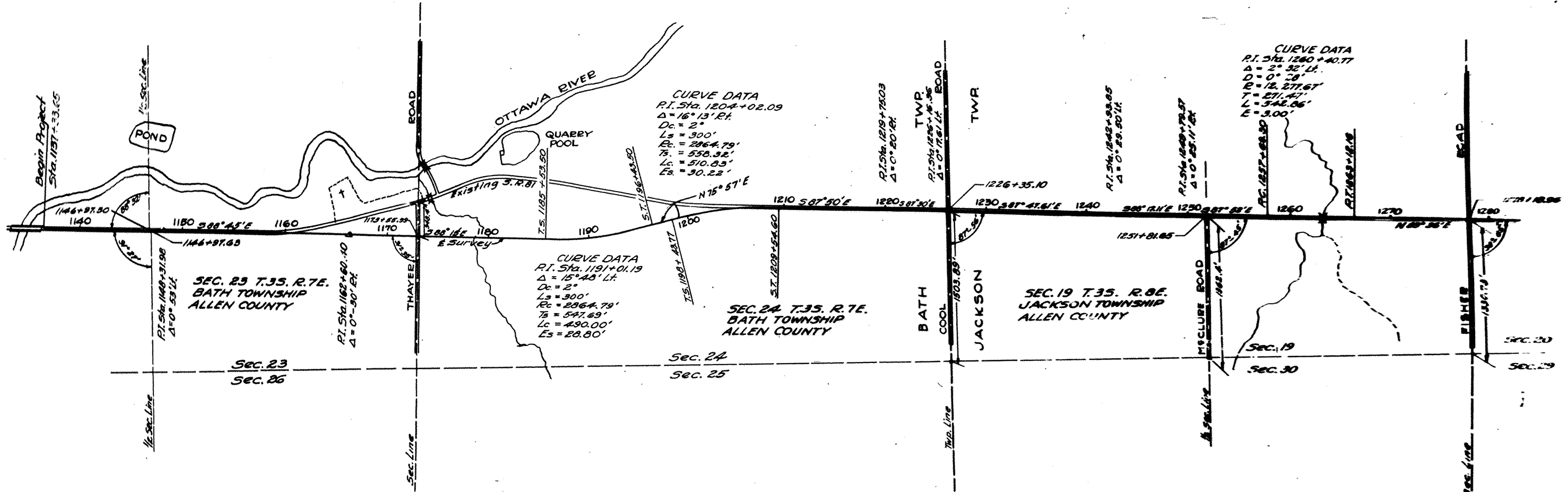
Signed James H. Slattery
 Date 8-25-61 Division Deputy Director
 Registered Surveyor No. 3601



1961



RECORDED
 ALLEN COUNTY, OHIO
 RECEIVED FOR RECORD
 10/27/61
 SEP 2 1961
 RECORDED
 VOL. 10
 PAGE 10
 1961



CENTER LINE REFERENCE MONUMENTS TO BE SET BEFORE OR AFTER CONSTRUCTION

 PT. 1139+68.95	 P.C. 1147+21.56	 P.T. 1149+42.39	 P.O.T. 1156+00	 P.T. 1162+60.40	 P.O.T. 1172+00	 T.S. 1185+53.50	 S.T. 1196+43.50	 T.S. 1198+43.77	 S.T. 1209+34.60	 P.I. 1219+75.03	 P.I. 1226+16.30	 P.O.T. 1236+00	 P.T. 1242+93.65	 P.I. 1249+78.57	 P.C. 1257+68.30
 P.T. 1263+12.16	 P.O.T. 1273+00														

I HEREBY CERTIFY THAT THIS PLAN IS A TRUE DELINEATION OF A SURVEY MADE BY THE OHIO DEPARTMENT OF HIGHWAYS IN 1961.
James H. Slattery Date 8-25-61
 Registered Surveyor No. 3601

LOCATION PLAN

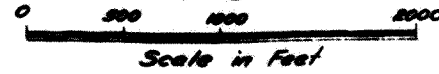
ALL-81-(21.54-27.40)

DEPARTMENT OF HIGHWAYS - STATE OF OHIO

196840

Signed [Signature]
 Date 1-24-61 Division Deputy Director
 Registered Surveyor No. 3427

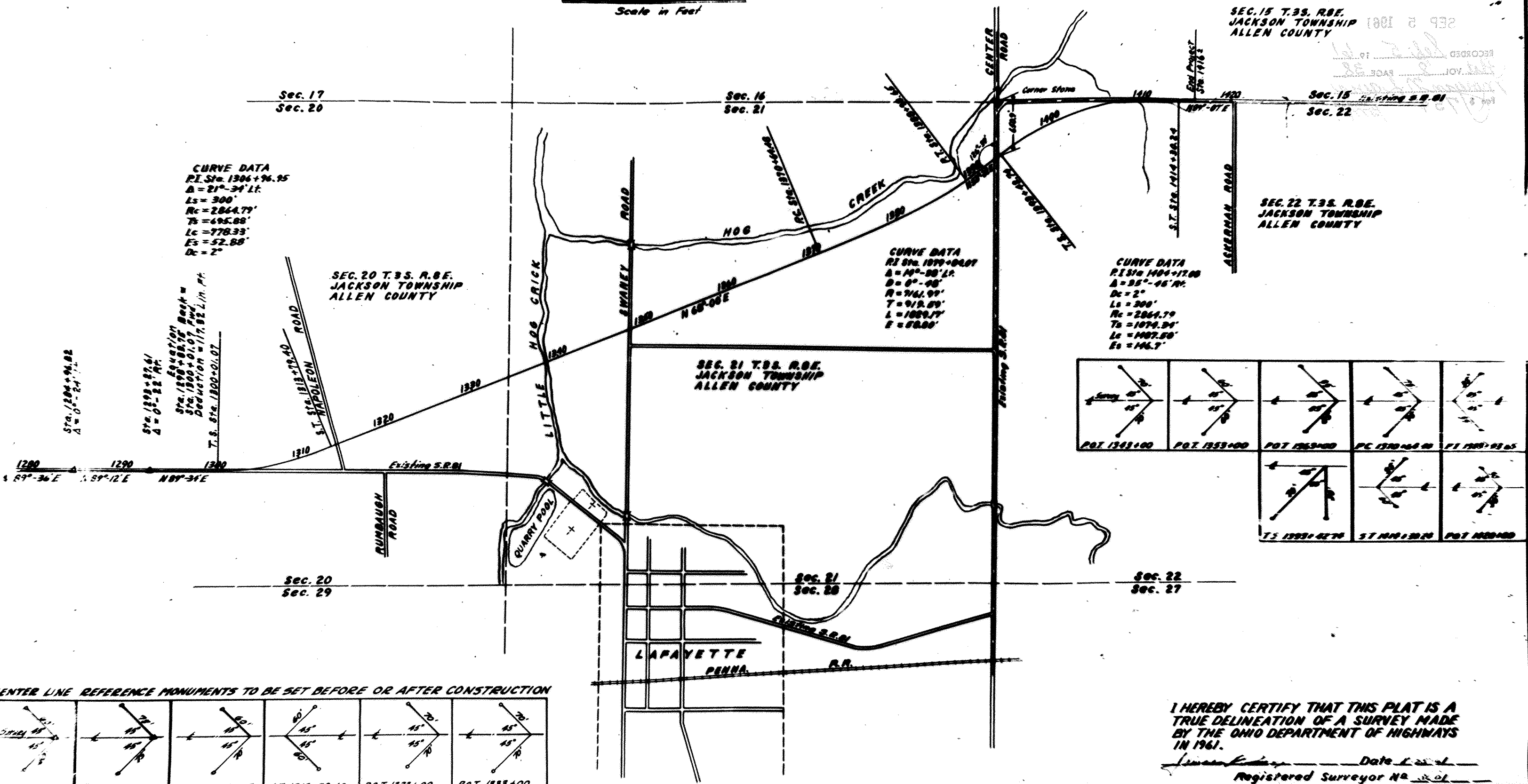
1961



RECORDED FOR RECORD
 ALLEN COUNTY, OHIO
 RECORDER'S OFFICE
 AT 10:10 O'CLOCK

SEP 5 1961
 SEC. 15 T. 35. R. 0E.
 JACKSON TOWNSHIP
 ALLEN COUNTY

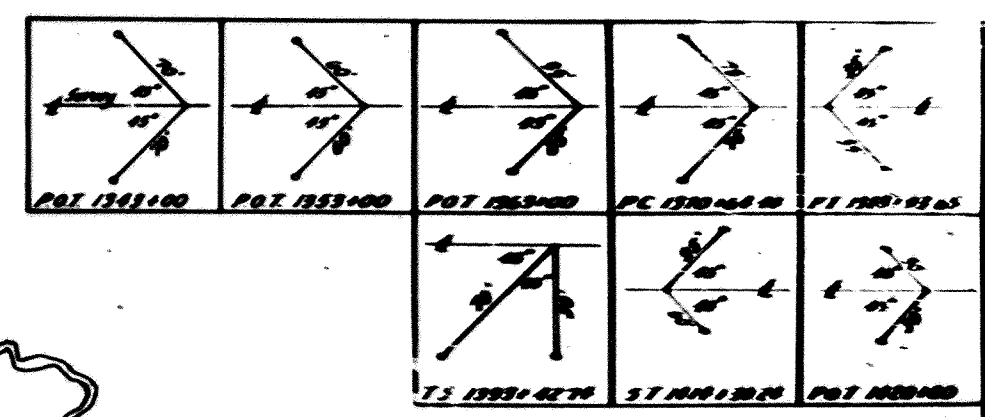
SEC. 22 T. 35. R. 0E.
 JACKSON TOWNSHIP
 ALLEN COUNTY



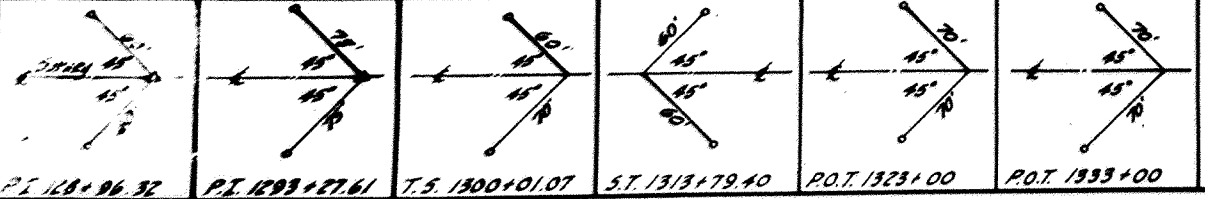
CURVE DATA
 P.I. Sta. 1306+76.25
 Δ = 21°-34' Lt.
 Ls = 300'
 Rc = 2864.79'
 Ts = 695.88'
 Lc = 778.33'
 Es = 52.88'
 Dc = 2'

CURVE DATA
 P.I. Sta. 1379+02.07
 Δ = 10°-00' Lt.
 D = 0°-00'
 R = 761.99'
 T = 919.89'
 L = 1889.77'
 E = 0.000'

CURVE DATA
 P.I. Sta. 1404+17.00
 Δ = 95°-46' Rt.
 Dc = 2'
 Ls = 300'
 Rc = 2864.79'
 Ts = 1079.34'
 Lc = 1407.50'
 Es = 146.7'



CENTER LINE REFERENCE MONUMENTS TO BE SET BEFORE OR AFTER CONSTRUCTION



I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE BY THE OHIO DEPARTMENT OF HIGHWAYS IN 1961.
 Date 1-24-61
 Registered Surveyor No. 3427

AUGLAIZE COUNTY
ALLEN COUNTY
AUG -66-20.57
ALL -66-000-161

CENTER LINE SURVEY PLAT



AUGLAIZE COUNTY OHIO
AUG -66-20.57

PROP. S.R. 197
CURVE DATA
P.I. STA. 394+55.29
Δ 38°37' LT. Dc 25°00'
T1 91.86' R 229.18'
Lc 54.47' P 7.22'
K 99.37' Xc 196.23'
Yc 28.70' Ls 200'
Os 25° Tz 170.62'
C.S. STA. 394+17.90

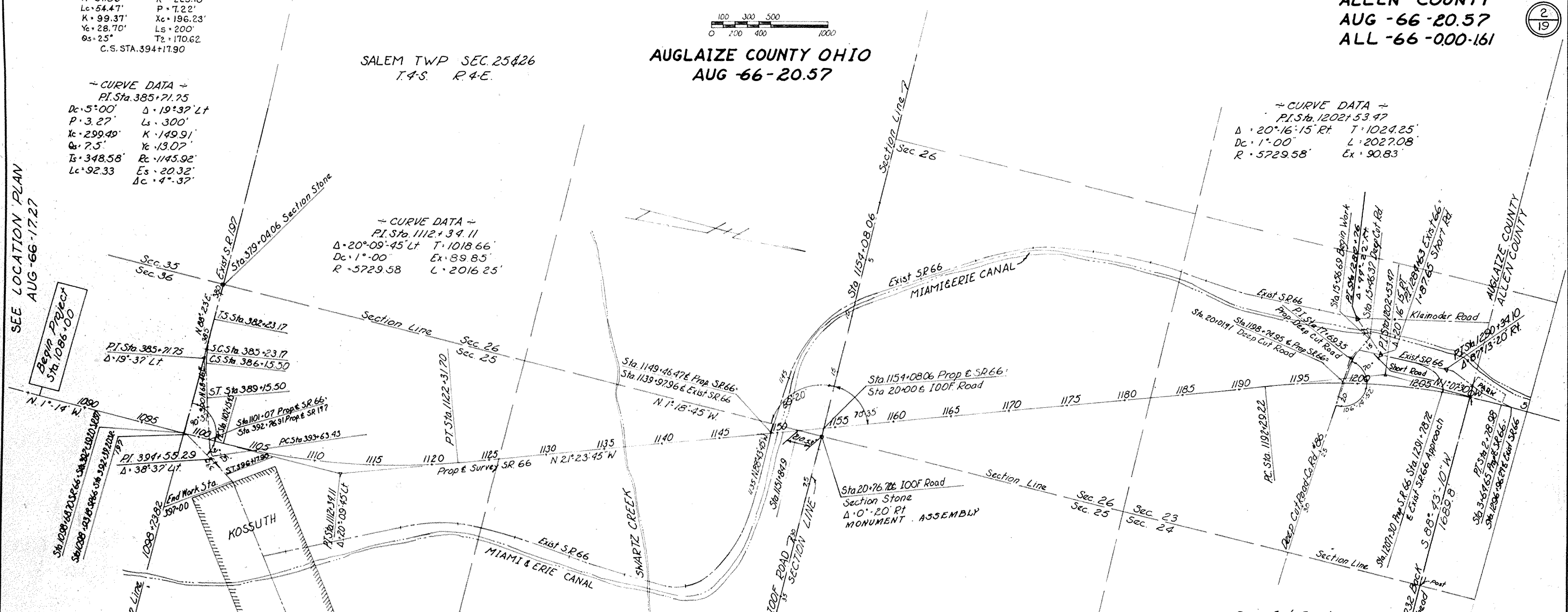
- CURVE DATA -
P.I. Sta. 385+71.75
Dc 5°00' Δ 19°37' LT
P 3.27 Ls 300'
Xc 299.49' K 149.91'
Yc 7.5' Yc 13.07'
Ts 348.58' R 1145.92'
Lc 92.33 Es 20.32'
Δc 4°37'

SALEM TWP SEC. 25 & 26
T4.S. R4.E.

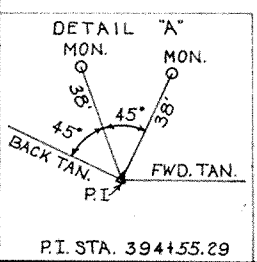
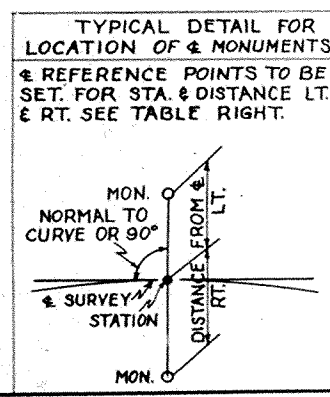
- CURVE DATA -
P.I. Sta. 1112+39.11
Δ 20°09'45" LT T 1018.66'
Dc 1°00' Ex 89.85'
R 5729.58 L 2016.25'

- CURVE DATA -
P.I. Sta. 1202+53.47
Δ 20°16'15" RT T 1024.25'
Dc 1°00' L 2027.08'
R 5729.58' Ex 90.83'

SEE LOCATION PLAN
AUG -66-17.27



CENTERLINE REFERENCE MONUMENTS			
QUANT.	STATION	LT.	RT.
2	1087+00	18	18
-	1092+00	-	-
-	1098+00	-	-
-	1105+00	-	-
-	1112+00	-	-
-	1118+00	-	-
-	1124+00	-	-
-	1130+00	-	-
-	1136+00	-	-
-	1142+00	-	-
-	1148+00	-	-
-	1156+00	-	-
-	1162+00	-	-
-	1168+00	-	-
-	1175+00	-	-
-	1181+00	-	-
-	1188+00	-	-
-	1192+29.22	-	-
-	1197+00	-	-
-	1202+42.76	-	-
APPROACH ROAD CENTERLINE REFERENCE MONUMENTS			
QUANT.	STATION	LT.	RT.
-	1087+00	-	-
-	1092+00	-	-
-	1098+00	-	-
-	1105+00	-	-
-	1112+00	-	-
-	1118+00	-	-
-	1124+00	-	-
-	1130+00	-	-
-	1136+00	-	-
-	1142+00	-	-
-	1148+00	-	-
-	1156+00	-	-
-	1162+00	-	-
-	1168+00	-	-
-	1175+00	-	-
-	1181+00	-	-
-	1188+00	-	-
-	1192+29.22	-	-
-	1197+00	-	-
-	1202+42.76	-	-
S.R. 197			
-	T.S. 382+23.17	16'	16'
-	P.I. 385+71.75	SET ON P.I.	
-	S.T. 389+15.50	16'	16'
-	P.C. 393+63.43	-	-
-	P.I. 394+55.29	DETAIL "A"	
-	S.T. 396+17.90	14'	14'
-	EXIST. S.R. 66	-	-
-	1138+00	16'	16'
-	1142+00	-	-
-	I.O.O.F. ROAD	-	-
-	17+25	10'	10'
-	21+85	13'	13'
-	20+76.72 MON. ASSEM. SET ON C	-	-
-	DEEP CUT ROAD	-	-
-	P.C. 16+30.13	16'	35'
-	P.I. 17+69.35	SET ON P.I.	
-	22+00	16'	16'



Deep Cut Road
- CURVE DATA -
P.I. Sta. 17+69.35
Δ 22°00' LT D 8°00'
R 716.20' T 139.22'
L 275.00' E 13.40'

SALEM TWP SEC 23 & 24
T4.S. R4.E.

RECORDED
DATE _____
VOLUME _____
PAGE _____

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE BY THE OHIO DEPARTMENT OF HIGHWAYS IN 1966.
Carl E. Keyser
CARL E. KEYSOR
REGISTERED SURVEYOR N° 3783

STATE OF OHIO
SURVEY
REGISTERED
KEYSOR
3783

CENTER LINE SURVEY PLAT

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	1967

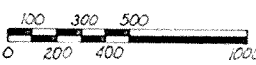
228
244

AUGLAIZE COUNTY
ALLEN COUNTY
AUG - 66 - 20.57
AUG - 66 - 0.00-161

3
19

SPENCER TWP. SEC. 13 & 14 T.4-S. R.4-E.

SPENCER TWP. SEC. 11 & 12 T.4-S. R.4-E.



ALLEN COUNTY OHIO
ALL - 66 - 0.00-161

SEE CENTER LINE PLAT
AUG - 66 - 20.57

~ CURVE DATA ~
PI Sta. 18+67.92
Δ 29°-51'-30" RT. T = 996.94'
Dc = 1°-16" L = 1962.50'
R = 4523.35' Ex = 108.56'

~ CURVE DATA ~
PI Sta. 55+65.67
Δ 5°-07'-15" LT. T = 256.21'
Dc = 1°-00" L = 512.08'
R = 5729.58' Ex = 5.73'

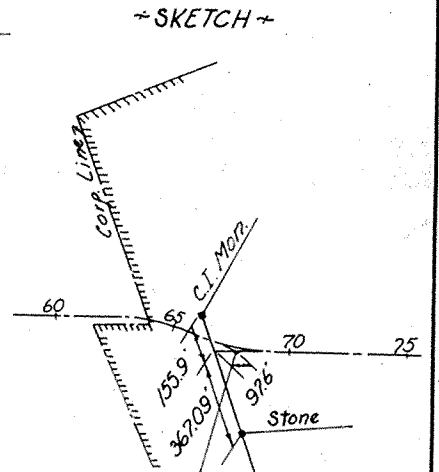
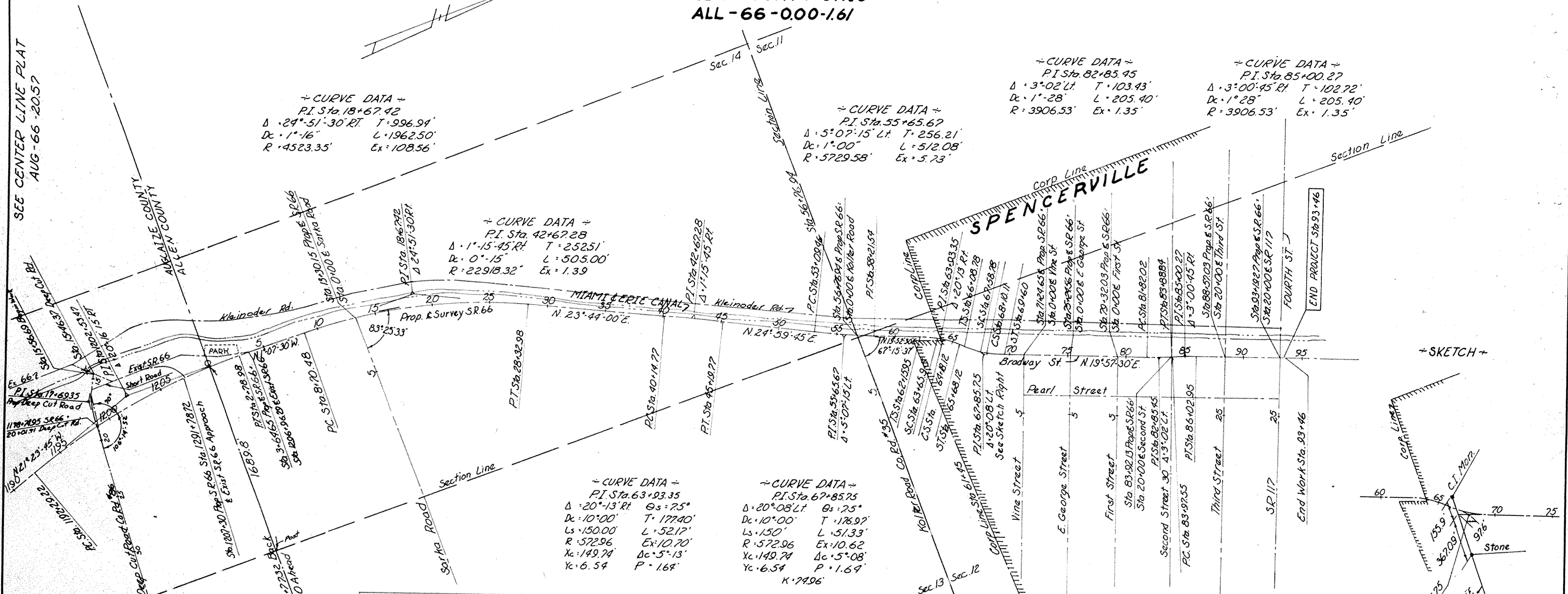
~ CURVE DATA ~
PI Sta. 82+85.45
Δ 3°-02' LT. T = 103.43'
Dc = 1°-28" L = 205.40'
R = 3906.53' Ex = 1.35'

~ CURVE DATA ~
PI Sta. 85+00.27
Δ 3°-00'-45" RT. T = 102.72'
Dc = 1°-28" L = 205.40'
R = 3906.53' Ex = 1.35'

~ CURVE DATA ~
PI Sta. 42+67.28
Δ 1°-15'-45" RT. T = 252.51'
Dc = 0°-15" L = 505.00'
R = 22918.32' Ex = 1.39

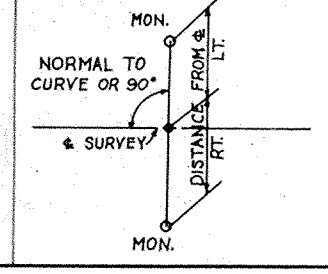
~ CURVE DATA ~
PI Sta. 63+93.35
Δ 20°-13' RT. Δs = 75°
Dc = 10°-00" T = 1774.0'
Ls = 150.00' L = 5217'
R = 572.96' Ex = 10.70'
Xc = 149.74' Dc = 5°-13'
Yc = 6.54 P = 168'

~ CURVE DATA ~
PI Sta. 67+85.75
Δ 20°-08' LT. Δs = 75°
Dc = 10°-00" T = 1769.9'
Ls = 150' L = 5133'
R = 572.96' Ex = 10.62'
Xc = 149.74' Dc = 5°-08'
Yc = 6.54 P = 169'

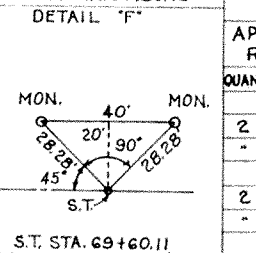
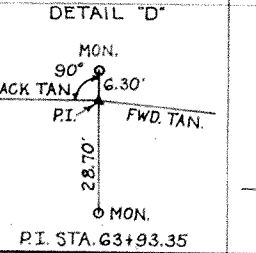
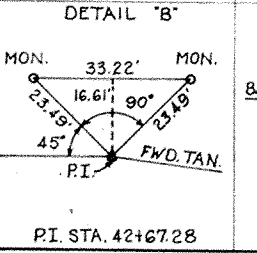
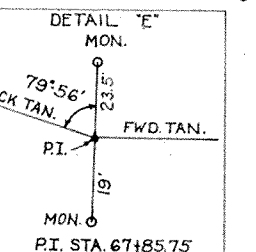
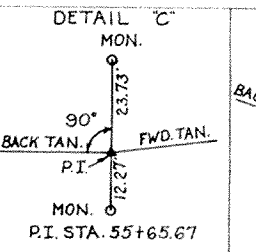
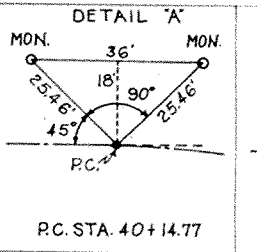


Sec 23
Sec 24
Deep Cut Road
~ CURVE DATA ~
PI Sta. 17+69.35
Δ 22°-00' LT. D = 8°-00'
R = 716.20' T = 1392.2'
L = 27500' E = 13.40'

TYPICAL DETAIL FOR
LOCATION OF MONUMENTS
REFERENCE POINTS TO BE
SET FOR STA. & DISTANCE LT.
& RT. SEE TABLE RIGHT.



CENTERLINE REFERENCE MONUMENTS			
QUANT.	STATION	LT.	RT.
2	P.T. 2+78.98	18'	18'
-	P.C. 8+70.48	-	-
-	P.O.C. 15+00	-	-
-	P.O.C. 22+00	-	-
-	P.T. 28+32.98	-	-
-	34+00	-	-
-	P.C. 40+14.77	DETAIL 'A'	
-	P.I. 42+67.28	DETAIL 'B'	
-	P.T. 45+19.77	18'	18'
-	P.C. 53+09.46	-	-
-	P.I. 55+65.67	DETAIL 'C'	
-	P.T. 58+21.54	18'	18'
-	T.S. 62+15.95	-	-
-	P.I. 63+93.35	DETAIL 'D'	
-	S.T. 65+68.12	18'	18'
-	T.S. 66+08.78	-	-
-	P.I. 67+85.75	DETAIL 'E'	
-	S.T. 69+60.11	DETAIL 'F'	



APPROACH ROAD CENTERLINE REFERENCE MONUMENTS			
QUANT.	STATION	LT.	RT.
2	SARKA ROAD	19'	16'
-	2+66	13'	12'
2	KOLTER ROAD	15'	15'
-	1+77	11'	12'

RECORDED
DATE _____
VOLUME _____
PAGE _____

I HEREBY CERTIFY THAT THIS PLAT
IS A TRUE DELINEATION OF A SURVEY
MADE BY THE OHIO DEPARTMENT OF
HIGHWAYS IN 1966.

Carl C. Kinsor
CARL E. KINSOR
REGISTERED SURVEYOR No. 3783

STATE OF OHIO
CARL E. KINSOR
REGISTERED SURVEYOR

THIS IMPROVEMENT HAS BEEN DECLARED
 A LIMITED ACCESS HIGHWAY FROM STATION 688+32.70
 TO STATION 711+23.98 BY ACTION
 OF THE DIRECTOR OF HIGHWAYS AND RECORDED
 IN VOLUME 47, PAGE 768, OF THE DIRECTOR'S
 JOURNAL PURSUANT TO LAW.

LOCATION PLAN

U.S. ROUTE 30-S SEC. 12.67

CITY OF LIMA

ALLEN COUNTY, OHIO

AMERICAN TWP. R. 6E, T. 3S, SEC. 25, 26 & 36

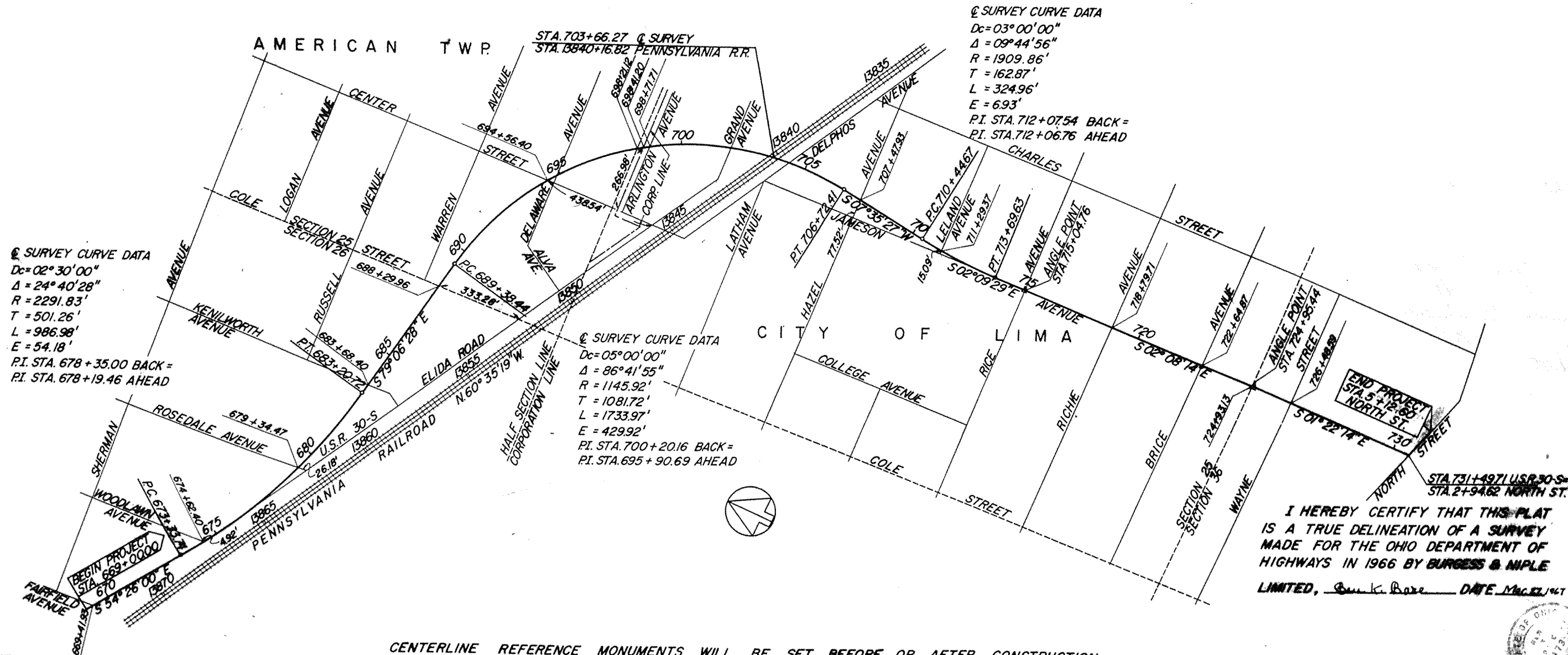
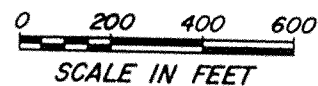
Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____

 County Recorder

FED. DIST.	STATE	PROJECT
2	OHIO	U-567(20)

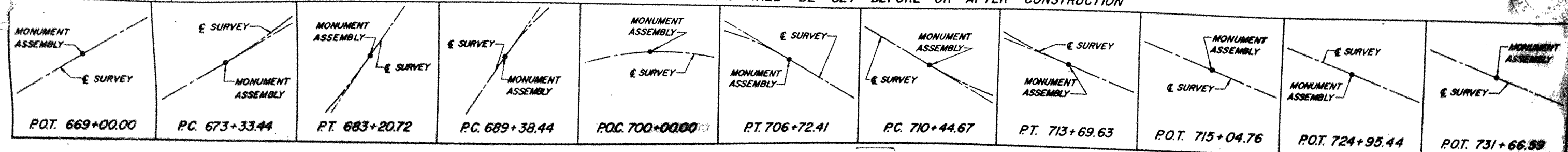
ALLEN COUNTY
 ALL-30S-12.67

Signed W. K. Boze
 Date 2/24/69 Division Deputy Director



I HEREBY CERTIFY THAT THIS PLAT
 IS A TRUE DELINEATION OF A SURVEY
 MADE FOR THE OHIO DEPARTMENT OF
 HIGHWAYS IN 1966 BY BURGESS & NIPLE
 LIMITED, W. K. Boze DATE MAR 27 1967

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION



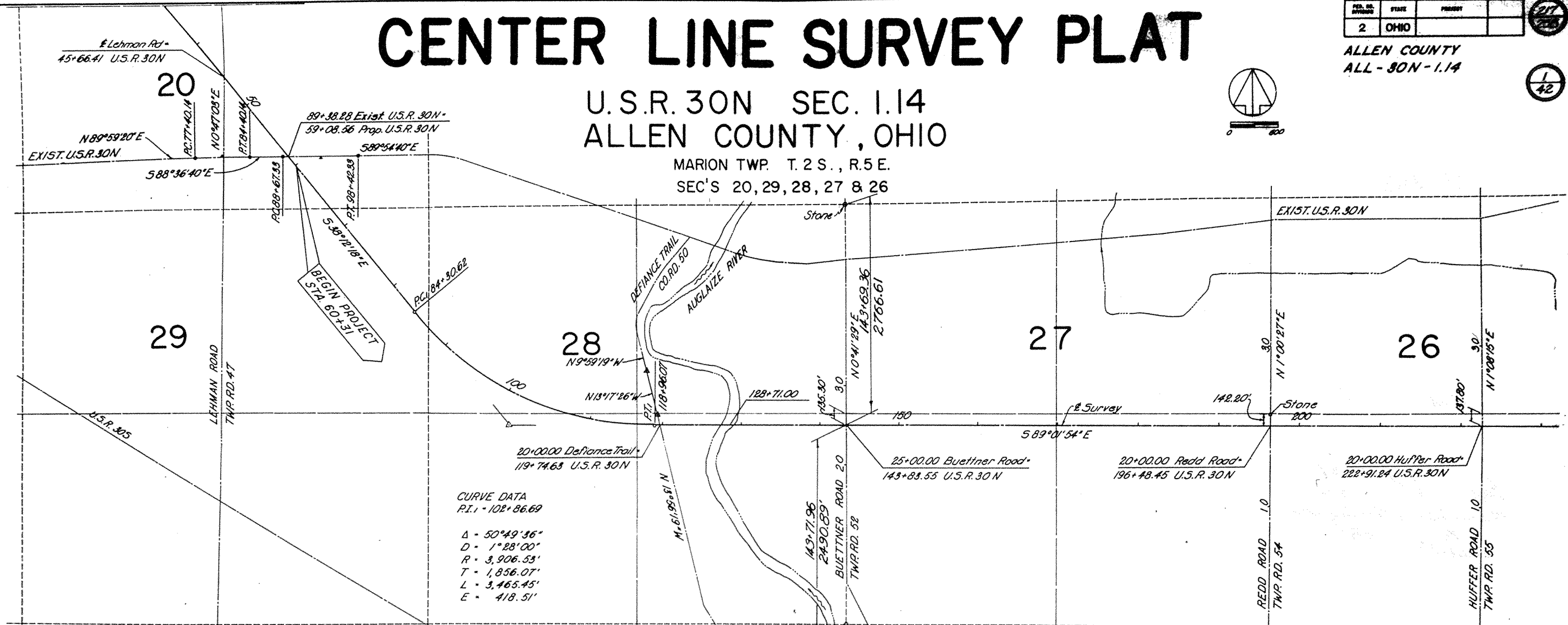
CENTER LINE SURVEY PLAT

U.S.R. 30N SEC. 1.14
ALLEN COUNTY, OHIO

MARION TWP. T. 2 S., R. 5 E.
SEC'S 20, 29, 28, 27 & 26

FED. OR. APPROVED	STATE	PROJECT
2	OHIO	

ALLEN COUNTY
ALL - 30N - 1.14



CURVE DATA
P.I. = 102+86.69
 $\Delta = 50^{\circ}49'36''$
 $D = 1^{\circ}28'00''$
 $R = 3,906.53'$
 $T = 1,856.07'$
 $L = 3,465.45'$
 $E = 418.51'$

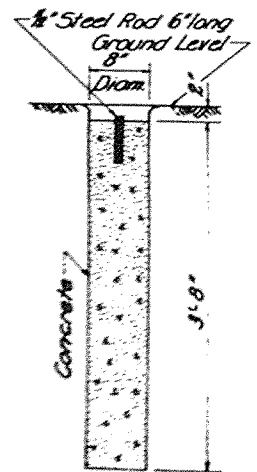
EXIST. U.S.R. 30N
CURVE DATA
P.I. = 80+90.16

$D = 0^{\circ}12' R$
 $\Delta = 1^{\circ}24'$
 $R = 28,647.89'$
 $T = 350.02'$
 $L = 700.00'$
 $E = 2.14'$

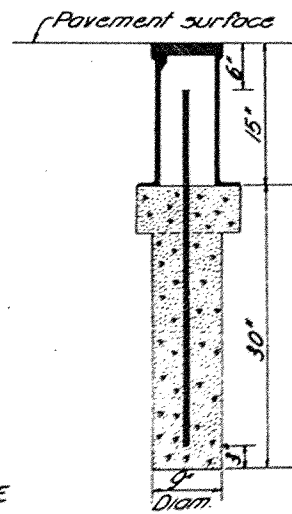
EXIST. U.S.R. 30N
CURVE DATA
P.I. = 93+54.85

$\Delta = 1^{\circ}18' L$
 $D = 0^{\circ}08'$
 $R = 42,971.85'$
 $T = 487.52'$
 $L = 975.00'$
 $E = 2.77'$

DEFIANCE TRAIL DATA
Sta. 21+30.52 Defl. $\Delta 0^{\circ}38'53'' R$
Sta. 26+93.75 Defl. $\Delta 3^{\circ}18'07'' R$



CENTERLINE REFERENCE MONUMENT



MONUMENT ASSEMBLY

Monuments will be set by Contractor
During Construction of Highway.

MONUMENT ASSEMBLY	
Survey	Location
Redd Road	21+42.20 on E

CENTERLINE REFERENCE MONUMENTS	
Survey	Location
U.S.R. 30N	59+75 on E
	74+00 on E
	P.C. 84+30.62 on E
	95+00 on E
	107+00 on E
	118+96.07 on E
	132+00 on E
	142+00 on E
	157+00 on E
	170+00 on E
	180+00 on E
	190+00 on E
	200+00 on E
	210+00 on E

THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 32+38.18 TO STATION 397+02.01, BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 51, PAGE 671, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW.

Received _____ 19____
Recorded _____ 19____
Book _____ Page _____
County Recorder _____

Signed William R. Paine
Date 2-2-66 Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLE, LIMITED
Bill K. Paine DATE Oct 7, 1966

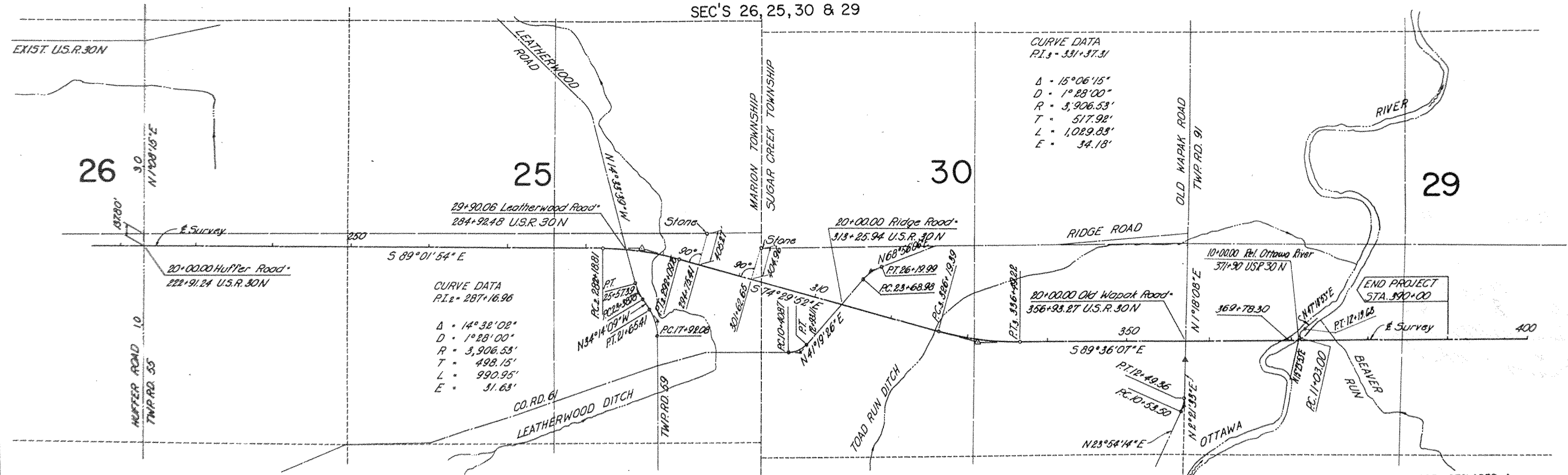
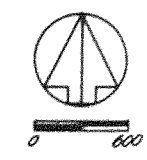
CENTER LINE SURVEY PLAT

U.S.R. 30N SEC. 1.14
 ALLEN COUNTY, OHIO
 MARION TWP. T2S R5E. SUGAR CREEK TWP. T2S R6E.
 SEC'S 26, 25, 30 & 29

FED. RD. DIST. NO.	STATE	PROJECT	216
2	OHIO		256

ALLEN COUNTY
 ALL-30N-1.14

2
42



CURVE DATA
 P.I. = 331+37.31
 Δ = 15°06'15"
 D = 1°28'00"
 R = 3,906.53'
 T = 517.92'
 L = 1,029.83'
 E = 34.18'

CURVE DATA
 P.I. = 287+16.96
 Δ = 14°32'02"
 D = 1°28'00"
 R = 3,906.53'
 T = 498.15'
 L = 990.95'
 E = 31.63'

Leatherwood Rd.
 CURVE DATA
 P.I. = 19+84.94
 Δ = 35°28'00"
 D = 9°30'
 R = 608.11'
 T = 191.86'
 L = 373.55'
 E = 30.09'

Leatherwood Rd.
 CURVE DATA
 P.I. = 24+49.17
 Δ = 19°40'30"
 D = 9°00'
 R = 636.62'
 T = 110.39'
 L = 218.61'
 E = 9.50'

Ridge Rd.
 CURVE DATA
 P.I. = 11+73.88
 Δ = 50°26'54"
 D = 20°00'
 R = 286.48'
 T = 134.95'
 L = 258.24'
 E = 30.80'

Ridge Rd.
 CURVE DATA
 P.I. = 24+96.97
 Δ = 27°36'40"
 D = 11°00'
 R = 580.87'
 T = 127.99'
 L = 251.01'
 E = 15.49'

Old Wapak Rd.
 CURVE DATA
 P.I. = 11+58.60
 Δ = 21°38'41"
 D = 11°00'
 R = 580.87'
 T = 99.10'
 L = 195.86'
 E = 9.31'

Sta. 17+67.22 Defl. = 1°03'25" R
 Relocated Ottawa River
 CURVE DATA
 P.I. = 11+62.87
 Δ = 31°50'00"
 D = 27°17'00"
 R = 210.00'
 T = 59.87'
 L = 116.68'
 E = 8.37'

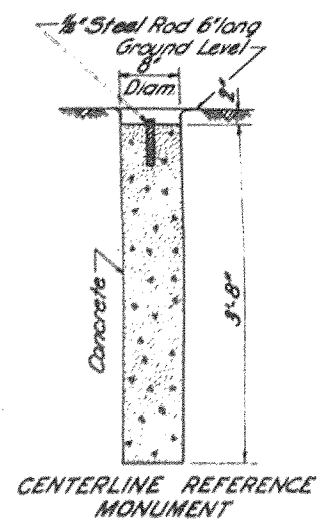
CENTERLINE REFERENCE MONUMENTS	
Survey	Location
U.S.R. 30N	220+00 on E
U.S.R. 30N	235+00 on E
U.S.R. 30N	245+00 on E
U.S.R. 30N	255+00 on E
U.S.R. 30N	265+00 on E
U.S.R. 30N	275+00 on E
U.S.R. 30N	PC. 282+18.81 on E
U.S.R. 30N	PT. 292+09.76 on E
U.S.R. 30N	305+00 on E
U.S.R. 30N	316+00 on E
U.S.R. 30N	PC. 326+19.39 on E
U.S.R. 30N	338+00 on E
U.S.R. 30N	345+00 on E
U.S.R. 30N	355+00 on E
U.S.R. 30N	365+00 on E
U.S.R. 30N	375+00 on E
U.S.R. 30N	385+00 on E

THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 32+38.18 TO STATION 397+02.01, BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 51, PAGE 671, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW.

Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____
 County Recorder _____

Signature: *William R. Lane*
 Date: 5/27/69
 Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLE, LIMITED
 Ben K. Bone DATE Oct 7 1966



Monuments will be set by Contractor During Construction of Highway.

CENTER LINE SURVEY PLAT

U.S.R. 30N. SEC. 7.39
ALLEN COUNTY, OHIO

SUGAR CREEK TWP. T2S R6E
SEC'S 20, 29, 28, 27, 34, & 35

FILE NO.	DATE	BY	NO.
2	0880		

297
338

ALLEN COUNTY
ALL-30N-7.39
R/W PLANS
LIMITED ACCESS

1
40



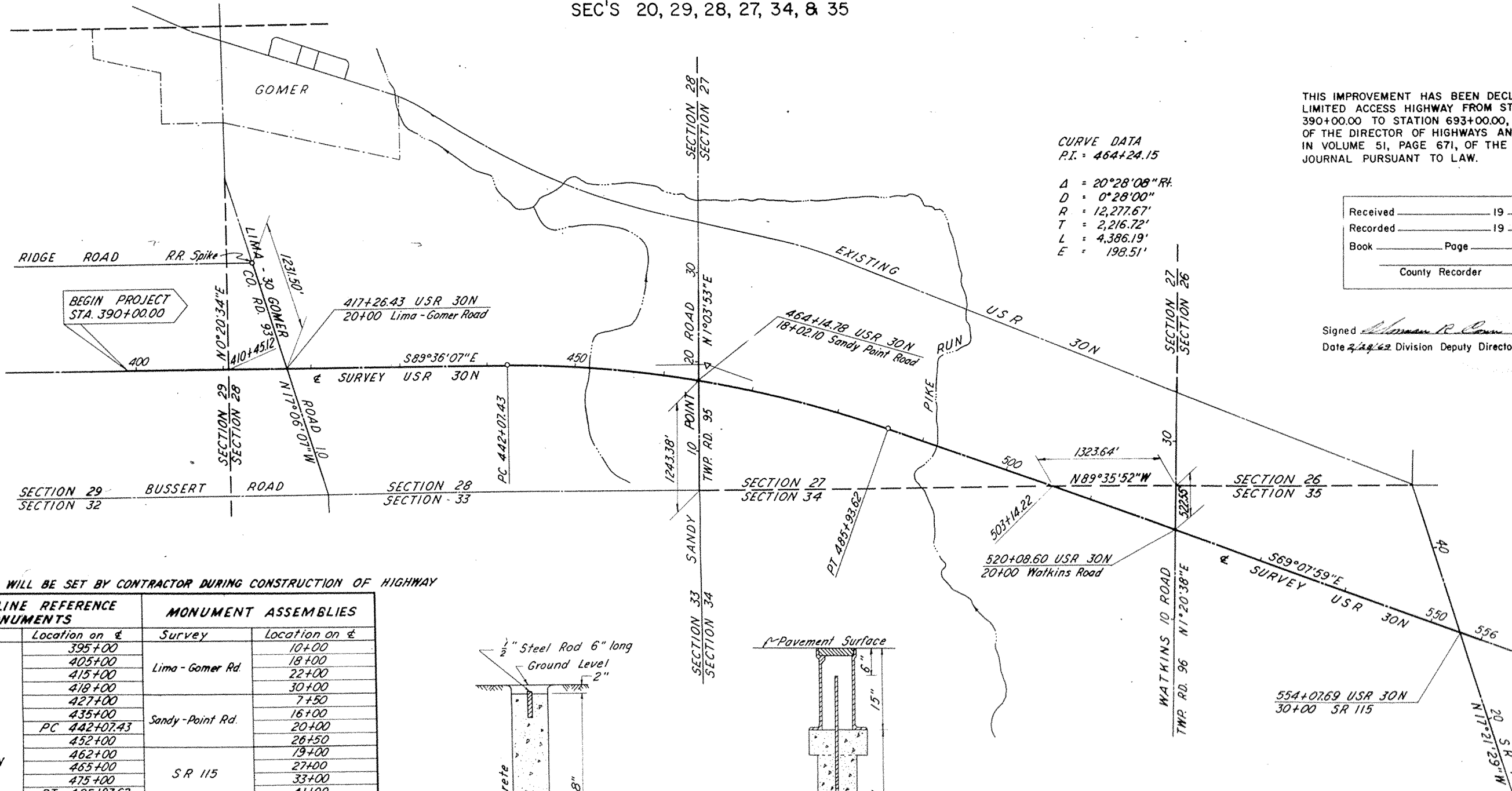
THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 390+00.00 TO STATION 693+00.00, BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 51, PAGE 671, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW.

CURVE DATA
P.I. = 464+24.15

$\Delta = 20^{\circ}28'08''$ RH
D = 0°28'00"
R = 12,277.67'
T = 2,216.72'
L = 4,386.19'
E = 198.51'

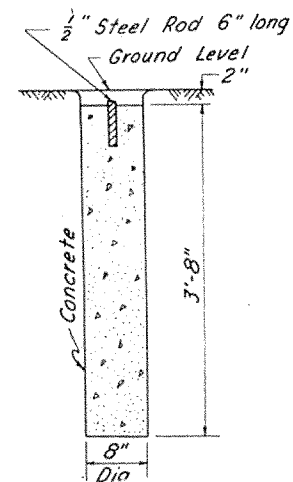
Received	_____	19
Recorded	_____	19
Book	_____	Page _____
County Recorder		

Signed Shannon R. Coon
Date 2-24-62 Division Deputy Director

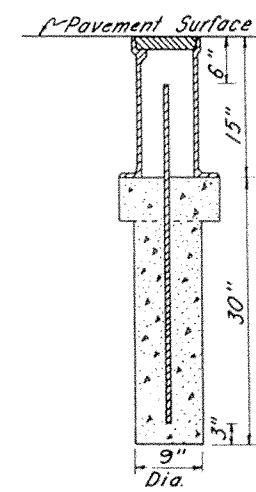


MONUMENTS WILL BE SET BY CONTRACTOR DURING CONSTRUCTION OF HIGHWAY

CENTERLINE REFERENCE MONUMENTS		MONUMENT ASSEMBLIES	
Survey	Location on \pm	Survey	Location on \pm
USR 30N	395+00		10+00
	405+00	Lima - Gomer Rd.	18+00
	415+00		22+00
	418+00		30+00
	427+00		7+50
	435+00	Sandy - Point Rd.	16+00
	PC 442+07.43		20+00
	452+00		26+50
	462+00		19+00
	465+00	SR 115	27+00
	475+00		33+00
	PT 485+193.62		41+00
	494+00		
	504+00		
	514+00	Watkins Rd.	20+00
530+00			
540+00			
550+00			
555+00			



CENTERLINE REFERENCE MONUMENT



MONUMENT ASSEMBLY

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLE, LIMITED
Robert V. Niple DATE October 23, 1967

CENTER LINE SURVEY PLAT

U.S.R. 30N. SEC. 7.39
ALLEN COUNTY, OHIO

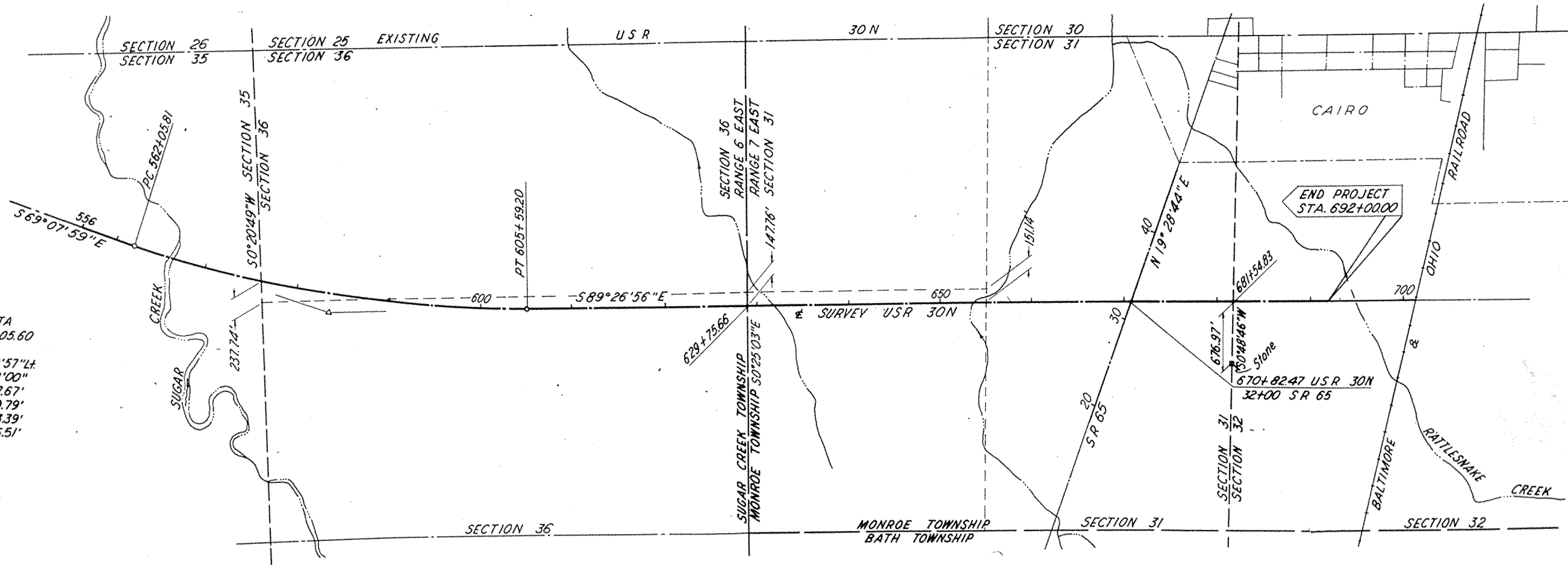
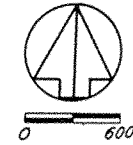
MONROE TWP. T2S R7E, SUGAR CREEK TWP. T2S R6E
SEC'S 31 & 32 SEC'S 35 & 36

FILE NO.	STATE	FILED	DATE
1	OHIO		

300
338

ALLEN COUNTY
ALL-30N-7.39
R/W PLANS
LIMITED ACCESS

2
40

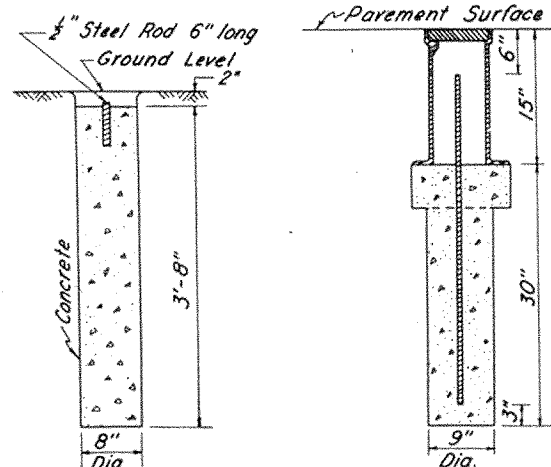


CURVE DATA
P.I. = 584+05.60

 $\Delta = 20^{\circ}18'57''$
 $D = 0^{\circ}28'00''$
 $R = 12,277.67'$
 $T = 2,199.79'$
 $L = 4,353.39'$
 $E = 195.51'$

MONUMENTS WILL BE SET BY CONTRACTOR DURING CONSTRUCTION OF HIGHWAY

CENTERLINE REFERENCE MONUMENTS		MONUMENT ASSEMBLIES	
Survey	Location on Δ	Survey	Location on Δ
USR 30N	PC 562+05.81		21+00
	571+00	SR 65	30+00
	581+00		34+00
	589+00		44+00
	597+00		
	PT 605+59.20		
	615+00		
	625+00		
	635+00		
	645+00		
	655+00		
	665+00		
	671+50		
	680+00		
	690+00		



CENTERLINE REFERENCE MONUMENT MONUMENT ASSEMBLY

THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 390+00.00 TO STATION 693+00.00, BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 51, PAGE 671, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW.

Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____

 County Recorder

Signed *Thomas R. Crow*
 Date 5/27/69 Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLE, LIMITED
Richard M. Anderson DATE October 23, 1967

CENTER LINE SURVEY PLAT

U.S.R. 30N SEC. 13.11

ALLEN COUNTY, OHIO

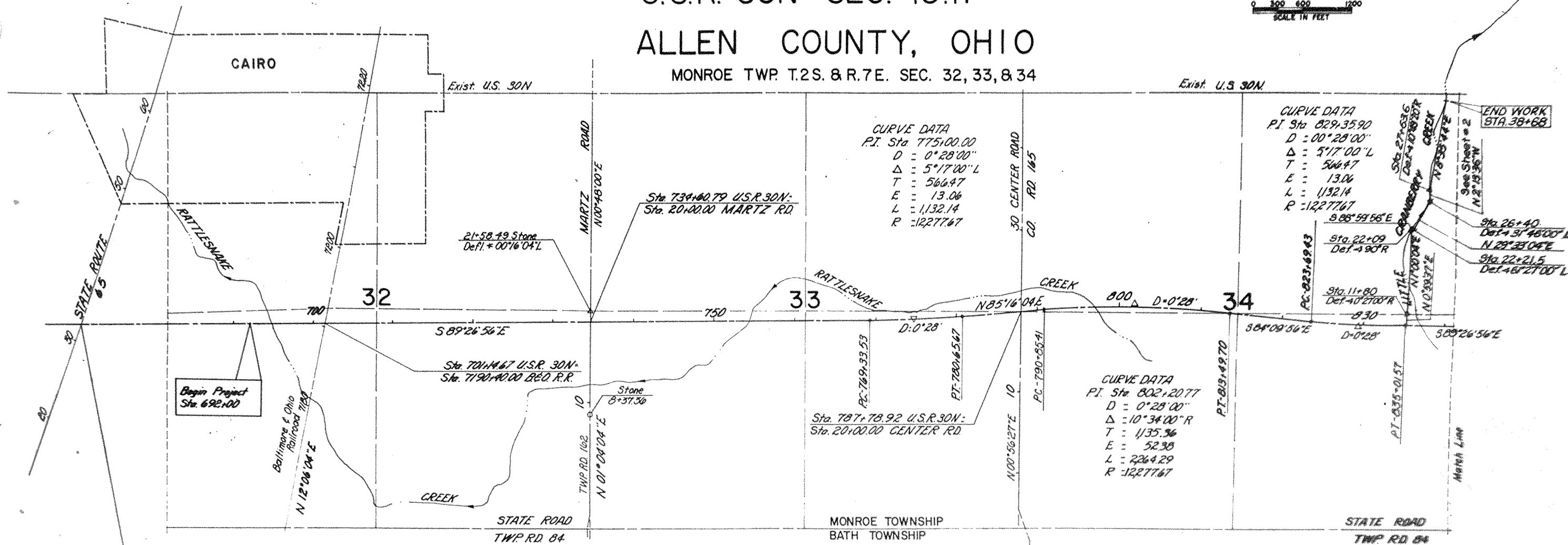
MONROE TWP. T.2.S. & R.7.E. SEC. 32, 33, & 34

FED. NO. DIVISION	STATE	PROJECT
2	OHIO	

ALLEN COUNTY
ALL-30N-13.11



0 300 600 1200
SCALE IN FEET



CURVE DATA
 PI Sta 775+00.00
 D = 0°28'00"
 Δ = 5°17'00" L
 T = 566.47
 E = 13.06
 L = 1,132.14
 R = 1227.67

CURVE DATA
 PI Sta 829+35.90
 D = 0°28'00"
 Δ = 5°17'00" L
 T = 566.47
 E = 13.06
 L = 1,132.14
 R = 1227.67

CURVE DATA
 PI Sta 802+20.77
 D = 0°28'00"
 Δ = 10°34'00" R
 T = 1,135.36
 E = 52.38
 L = 2264.29
 R = 1227.67

Begin Project
Sta. 692+00

END WORK
STA. 38+68

Sta. 670+82.47 U.S.R. 30N-
Sta. 32+00.00 SH 85

Monuments will be set by contractor during construction of highway

MONUMENT ASSEMBLIES		CENTERLINE REFERENCE MONUMENTS	
Survey	Location on E	Survey	Location
MARTZ RD	8+37.36	U.S.R. 30N	699+00.00 on E
	18+00.00		703+00.00 on E
	21+58.49		712+00.00 on E
	29+00.00		723+00.00 on E
	10+00.00		732+00.00 on E
CENTER RD	18+00.00		740+00.00 on E
	22+00.00		747+89.16 on E
	29+50.00		758+00.00 on E
			PC 769+00.00 on E
	PI 775+00.00 Rt 13.06		
	PT 780+65.67 on E		
	PC 790+85.41 on E		
	802+00.00 on E		
	PT 813+49.70 on E		
	PC 823+69.43 on E		
	PT 835+01.57 on E		

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

Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____
 County Recorder _____

Signed _____
 Date _____
 State Highway Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1963 BY BURGESS & NIPLE, LIMITED
 Date _____

CENTER LINE SURVEY PLAT

U.S.R. 30N SEC. 13.11
 ALLEN COUNTY, OHIO
 MONROE TWP. T.2S. R.7E.- RICHLAND TWP. T.2S. R.8E.

PUB. OR OFFICIAL	STATE	PROJECT
2	OHIO	

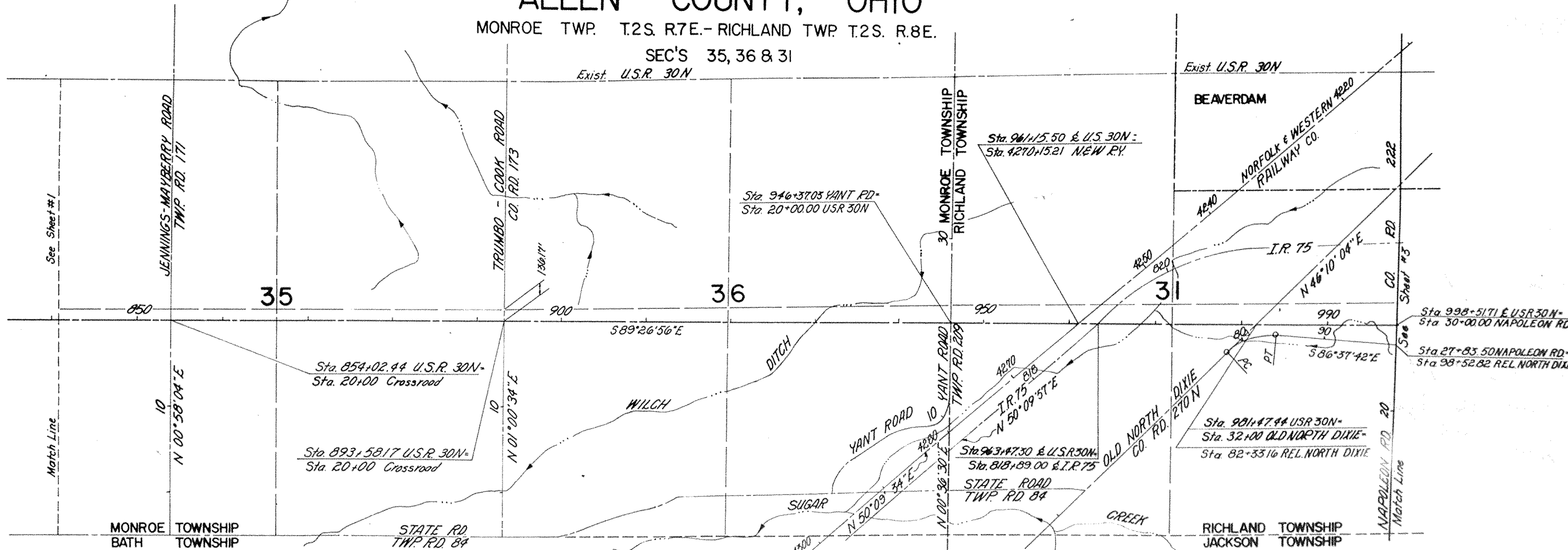
ALLEN COUNTY
 ALL-30N-13.11

141
 190

2
 51



0 300 600



Relocated North Dixie
 Curve Data
 PC = 77+39.86
 PT = 80+52.79
 PI = 83+29.91
 D = 08°00'00"
 Δ = 47°12'14" R
 T = 312.93'
 E = 65.38'
 L = 590.05'
 R = 716.20'

MONUMENT ASSEMBLIES		CENTERLINE REFERENCE MONUMENTS	
Survey	Location on E	Survey	Location
Jennings-Mayberry Rd	20+00.00		845+00.00 on E
Trumbo-Cook Rd	20+00.00		864+00.00 on E
Relocated North Dixie	74+75.00		874+00.00 on E
	PC 77+39.86		885+00.00 on E
	PT 83+29.91		906+50.00 on E
Napoleon Rd	27+83.50		916+00.00 on E
			926+00.00 on E
			936+00.00 on E
			944+75.00 on E
			951+00.00 on E
			958+00.00 on E
			968+00.00 on E
			978+00.00 on E
			988+00.00 on E
			995+50.00 on E

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

Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____
 County Recorder

Signed *William R. Cline*
 Date 5/27/69 Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1963 BY BURGESS & NIPLE, LIMITED
 Date 5/27/69 DATE 5/27/69

CENTER LINE SURVEY PLAT

U.S.R. 30N SEC 13.11
ALLEN COUNTY, OHIO

RICHLAND TWP. T.2S. R.8E.
SEC'S 32, 33, 28 & 29

PUB. NO.	STATE	PROJECT
2	OHIO	

ALLEN COUNTY
ALL-30N-13.11



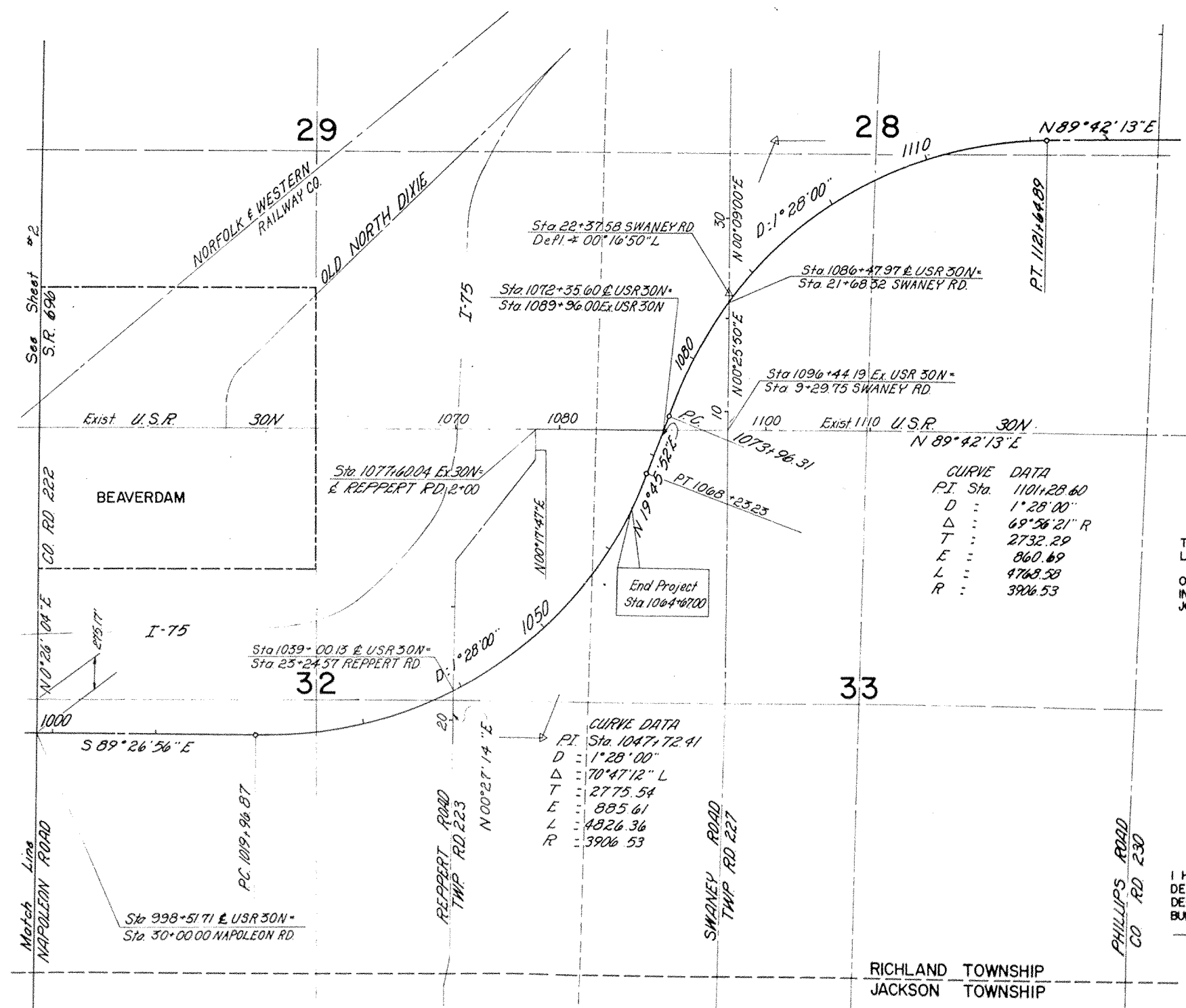
0 300 600

442
490

3
31

CENTERLINE REFERENCE MONUMENTS	
Survey	Location
U.S.R. 30N	1008+00.00 on E
	PC 1019+96.87 on E
	1030+75.00 on E
	1040+00.00 on E
	1050+00.00 on E
	1060+00.00 on E
	PT 1068+23.23 on E
	PC 1073+00.00 on E

MONUMENT ASSEMBLIES	
Survey	Location on E
Reppert Rd	14+50.00
	20+50.00
	25+00.00
	34+75.00
Exist. U.S.R. 30N	1077+60.09
	1087+00.00



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

Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____
 County Recorder _____

Signed *William R. Carr*
 Date 5/27/69 Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLÉ, LIMITED
 Benk. Price DATE July 29, 1968

RICHLAND TOWNSHIP
JACKSON TOWNSHIP

CENTER LINE SURVEY PLAT

U.S.R. 30N SEC 13.11
ALLEN COUNTY, OHIO

RICHLAND TWP. T.2S. R.8E.
SEC'S 32, 33, 28 & 29

276898

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

442
490

ALLEN COUNTY
ALL-30N-13.11

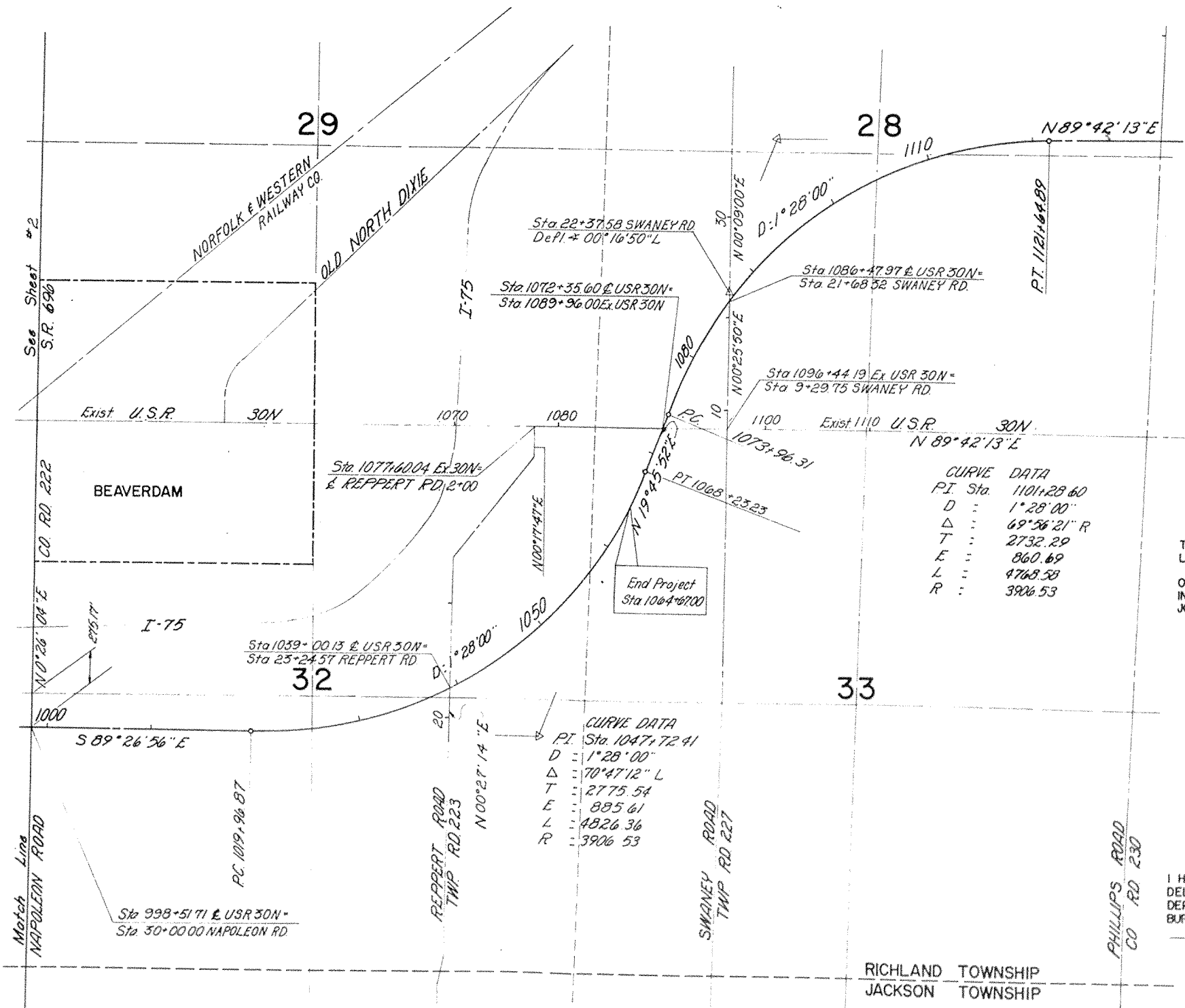
3
51



0 300 600

CENTERLINE REFERENCE MONUMENTS	
Survey	Location
U.S.R. 30N	1008+00.00 on E
	PC 1019+96.87 on E
	1030+75.00 on E
	1040+00.00 on E
	1050+00.00 on E
	1060+00.00 on E
	PT 1068+23.23 on E
	PC 1073+00.00 on E

MONUMENT ASSEMBLIES	
Survey	Location on E
Reppert Rd	14+50.00
	20+50.00
	25+00.00
	34+75.00
Exist USR 30N	1077+60.09
	1087+00.00



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

Received _____ 19 _____
Recorded _____ 19 _____
Book _____ Page _____
County Recorder _____

Signed _____
Date _____ Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLE, LIMITED
Bank Date July 23, 1968

RICHLAND TOWNSHIP
JACKSON TOWNSHIP

CENTER LINE SURVEY PLAT

U.S.R. 30N SEC. 13.11

ALLEN COUNTY, OHIO

276899

MONROE TWP. T.2S. R.7E.- RICHLAND TWP. T.2S. R.8E.

SEC'S 35, 36 & 31

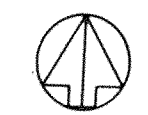
Exist. U.S.R. 30N

PUB. NO. DIVISION	STATE	PROJECT
2	OHIO	

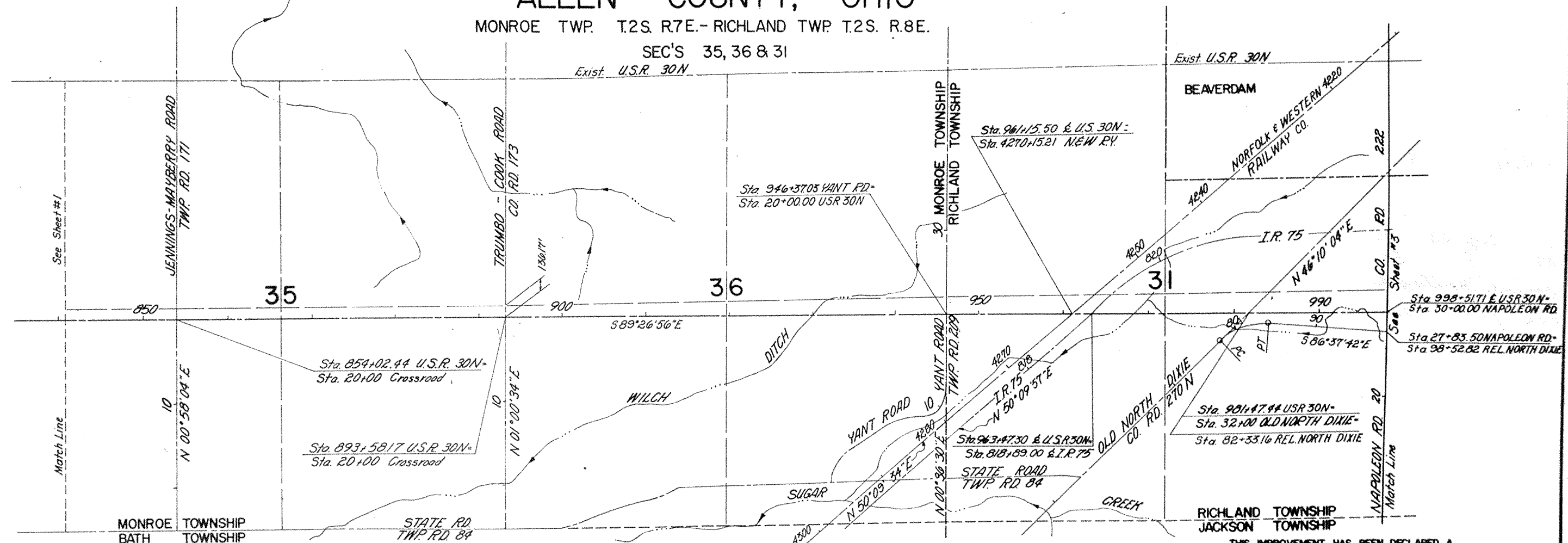
441
490

ALLEN COUNTY
ALL-30N-13.11

2
51



0 300 600



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

Relocated North Dixie
Curve Data
PC = 77+39.86
PI = 80+52.79
PT = 83+29.91
D = 08°00'00"
Δ = 47°12'14" R
T = 312.93'
E = 65.58'
L = 590.05'
R = 716.20'

MONUMENT ASSEMBLIES		CENTERLINE REFERENCE MONUMENTS	
Survey	Location on E	Survey	Location
Jennings-Mayberry Rd	20+00.00		845+00.00 on E
Trumbo-Cook Rd	20+00.00		864+00.00 on E
			874+00.00 on E
			883+00.00 on E
Relocated North Dixie	PC 77+39.86		906+50.00 on E
	PT 83+29.91		916+00.00 on E
Napoleon Rd	27+83.50		926+00.00 on E
			936+00.00 on E
			944+75.00 on E
			951+00.00 on E
			958+00.00 on E
			968+00.00 on E
			978+00.00 on E
			988+00.00 on E
			995+50.00 on E

Received _____ 19____
Recorded _____ 19____
Book _____ Page _____
County Recorder _____

Signed _____
Date _____ Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLE, LIMITED
Bill K. Dine DATE July 28, 1965

CENTER LINE SURVEY PLAT

U.S.R. 30N SEC. 13.11

ALLEN COUNTY, OHIO

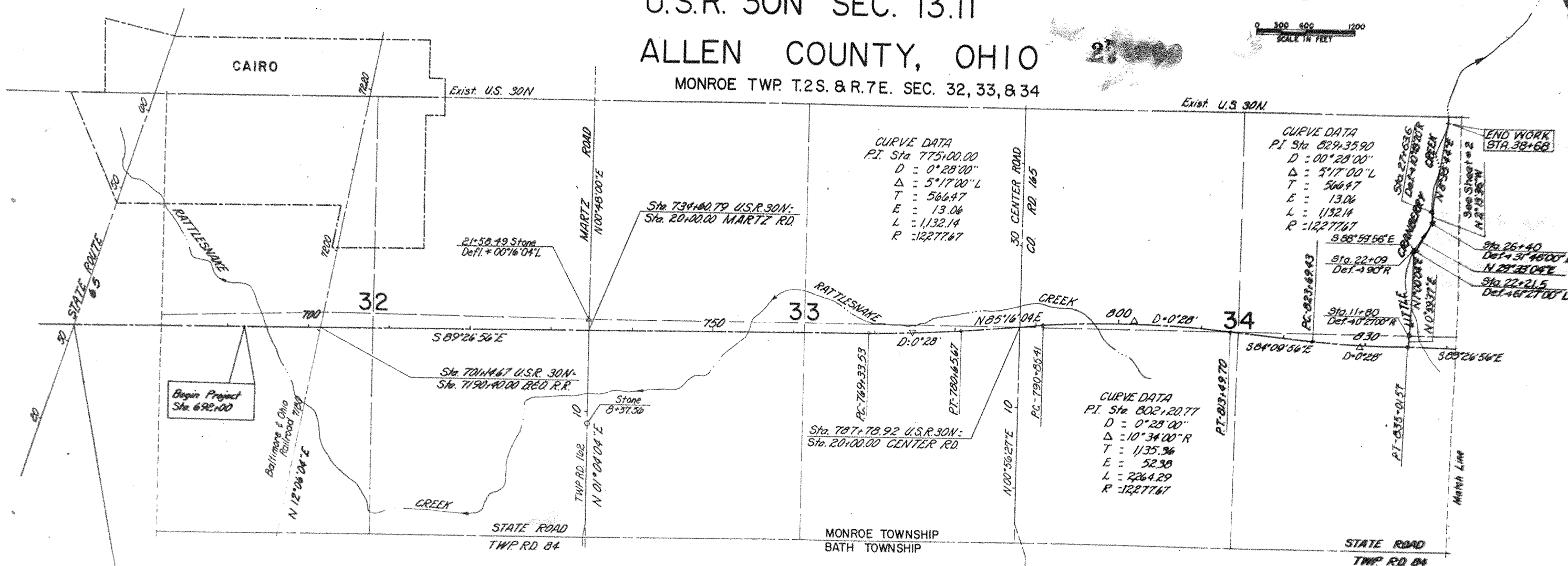
MONROE TWP. T.2S. & R.7E. SEC. 32, 33, & 34

PER. NO. DIVISION	STATE	PROJECT
2	OHIO	

ALLEN COUNTY
ALL-30N-13.11



0 300 600 1200
SCALE IN FEET



MONUMENT	ASSEMBLIES	CENTERLINE REFERENCE MONUMENTS	
Survey	Location on E	Survey	
MARTZ RD	8+37.36	U.S.R. 30N	
	18+00.00		
	21+58.49		
	29+00.00		
CENTER RD	10+00.00		
	18+00.00		
	22+00.00		
	29+50.00		
			639+00.00 on E
			703+00.00 on E
			712+00.00 on E
			723+00.00 on E
			732+00.00 on E
			740+00.00 on E
		747+89.16 on E	
		758+00.00 on E	
		PC 769+00.00 on E	
		PI 775+00.00 R=1306'	
		PT 780+65.67 on E	
		PC 790+85.41 on E	
		802+00.00 on E	
		PT 813+49.70 on E	
		PC 823+69.43 on E	
		PT 835+01.57 on E	

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

Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____
 County Recorder

Signed _____
 Date _____ Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLE, LIMITED
 Date of Survey July 28, 1965

Monuments will be set by contractor during construction of highway

THIS IMPROVEMENT HAS BEEN DECLARED
A LIMITED ACCESS HIGHWAY FROM STATION 688+32.70
TO STATION 711+23.98 BY ACTION
OF THE DIRECTOR OF HIGHWAYS AND RECORDED
IN VOLUME 47, PAGE 768, OF THE DIRECTOR'S
JOURNAL PURSUANT TO LAW.

LOCATION PLAN

U.S. ROUTE 30-S SEC. 12.67

CITY OF LIMA

ALLEN COUNTY, OHIO

AMERICAN TWP. R. 6E, T. 3S, SEC. 25, 26 & 36

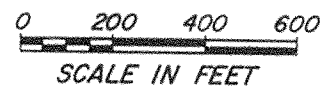
Received	19
Recorded	19
Book	Page
County Recorder	

FIG. NO.	STATE	PROJECT
2	OHIO	U-567(20)

ALLEN COUNTY
ALL-30 S-12.67

Signed *Alman K. Rose*

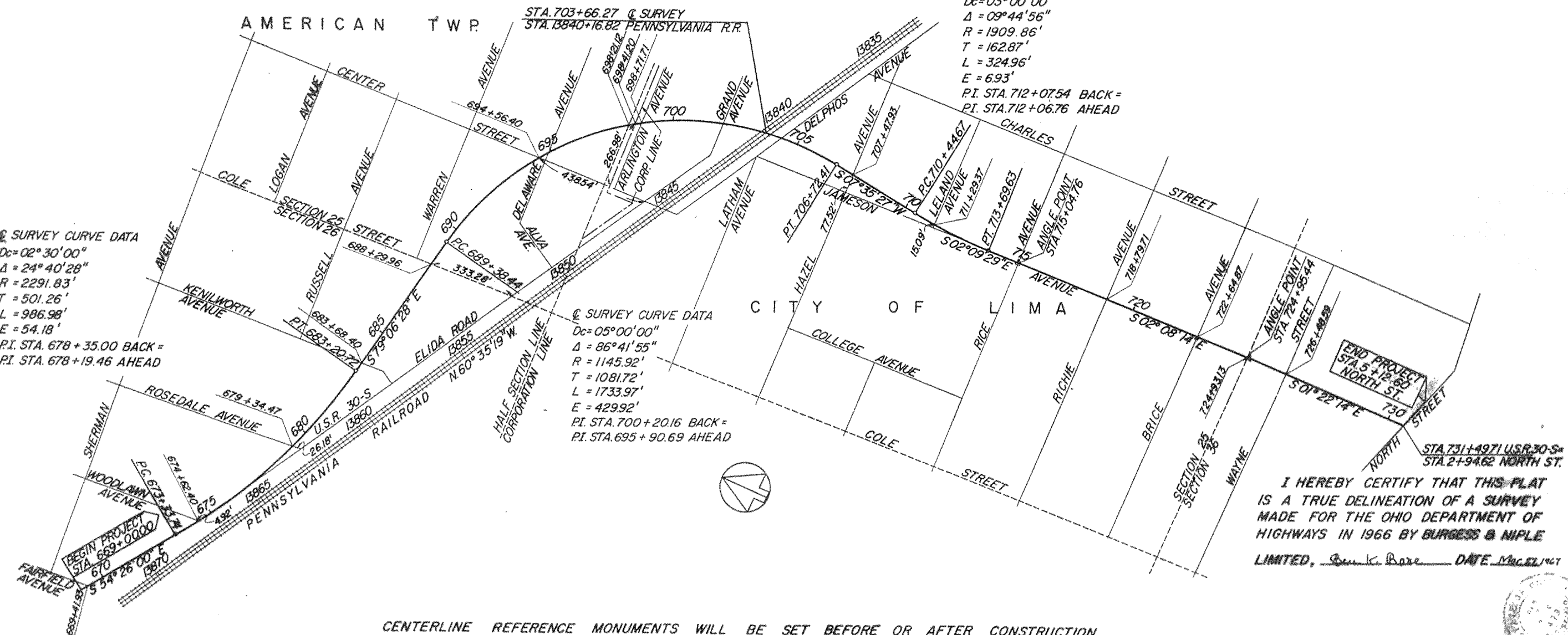
Date *2/29/69* Division Deputy Director



② SURVEY CURVE DATA
Dc = 03° 00' 00"
Δ = 09° 44' 56"
R = 1909.86'
T = 162.87'
L = 324.96'
E = 6.93'
P.I. STA. 712+07.54 BACK =
P.I. STA. 712+06.76 AHEAD

② SURVEY CURVE DATA
Dc = 02° 30' 00"
Δ = 24° 40' 28"
R = 2291.83'
T = 501.26'
L = 986.98'
E = 54.18'
P.I. STA. 678+35.00 BACK =
P.I. STA. 678+19.46 AHEAD

② SURVEY CURVE DATA
Dc = 05° 00' 00"
Δ = 86° 41' 55"
R = 1145.92'
T = 1081.72'
L = 1733.97'
E = 429.92'
P.I. STA. 700+20.16 BACK =
P.I. STA. 695+90.69 AHEAD



I HEREBY CERTIFY THAT THIS PLAT
IS A TRUE DELINEATION OF A SURVEY
MADE FOR THE OHIO DEPARTMENT OF
HIGHWAYS IN 1966 BY BURGESS & NIPLE
LIMITED, *Ben K. Rose* DATE *MAR 27 1967*

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

P.O.T. 669+00.00	P.C. 673+33.44	P.T. 683+20.72	P.C. 689+38.44	P.O.C. 700+00.00	P.T. 706+72.41	P.C. 710+44.67	P.T. 713+69.63	P.O.T. 715+04.76	P.O.T. 724+95.44	P.O.T. 731+66.59

CENTER LINE SURVEY PLAT

U.S.R. 30N. SEC. 7.39
ALLEN COUNTY, OHIO

SUGAR CREEK TWP. T2S R6E
SEC'S 20, 29, 28, 27, 34, & 35

FOR ROAD DIST. NO.	STATE	FOR. AND PROJ. NO.	
1	OHIO		

299
338

ALLEN COUNTY
ALL-30N-7.39
R/W PLANS
LIMITED ACCESS

1/40



27-10-67

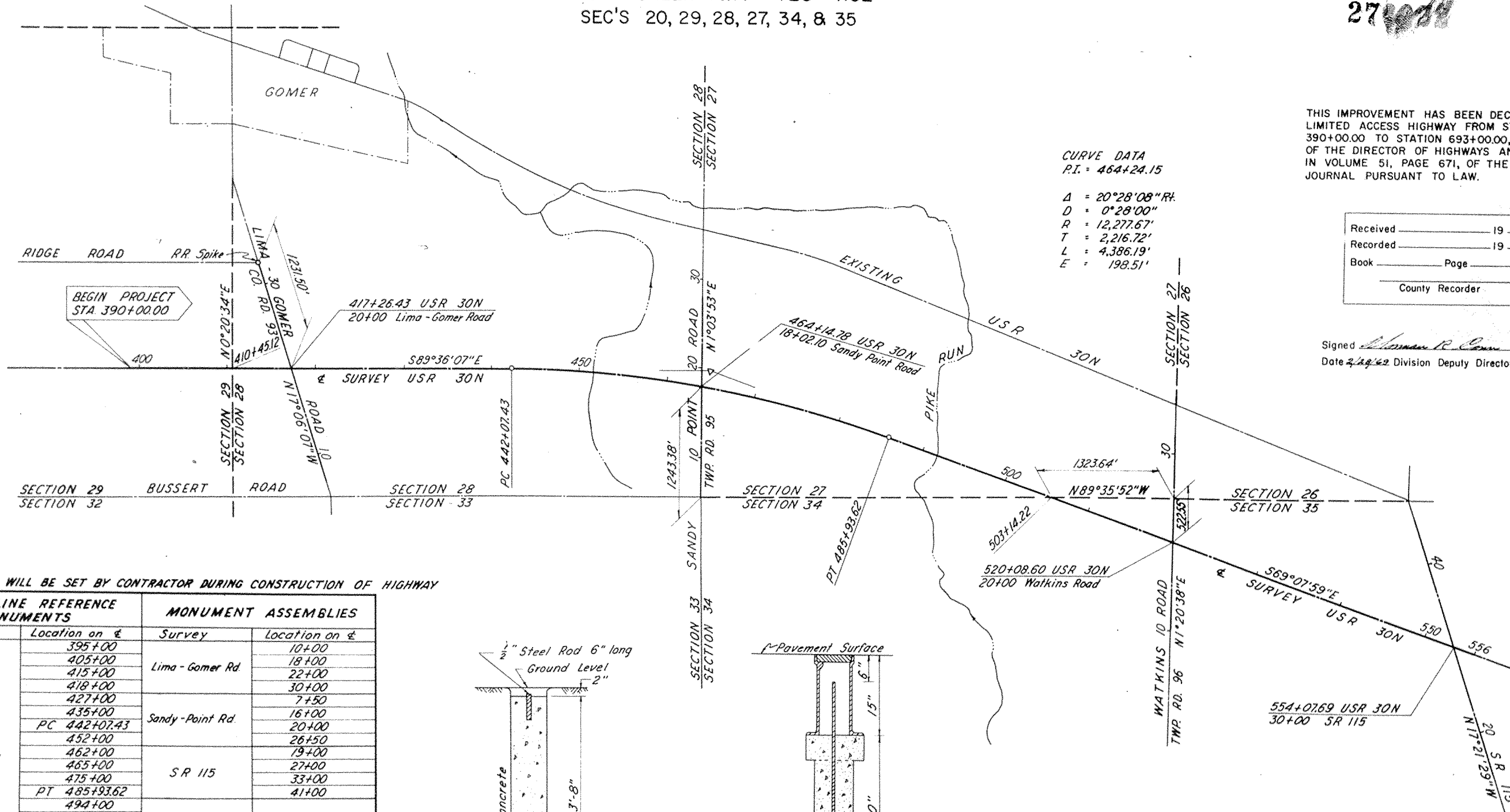
THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 390+00.00 TO STATION 693+00.00, BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 51, PAGE 671, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW.

CURVE DATA
P.I. = 464+24.15

$\Delta = 20^\circ 28' 08''$ R.
 $D = 0^\circ 28' 00''$
 $R = 12,277.67'$
 $T = 2,216.72'$
 $L = 4,386.19'$
 $E = 198.51'$

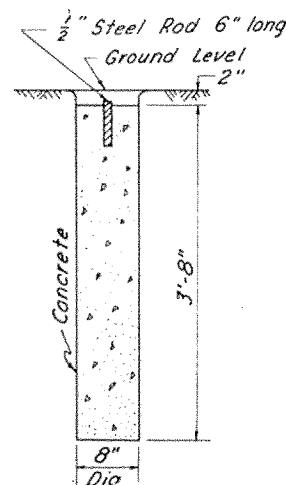
Received	_____	19
Recorded	_____	19
Book	_____	Page
County Recorder		

Signed *Norman R. Conner*
Date 2-19-62 Division Deputy Director

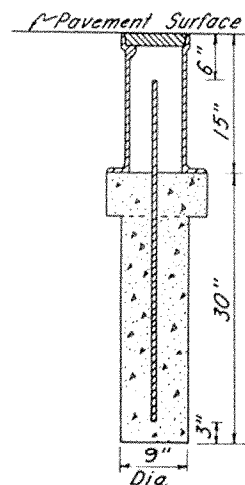


MONUMENTS WILL BE SET BY CONTRACTOR DURING CONSTRUCTION OF HIGHWAY

CENTERLINE REFERENCE MONUMENTS		MONUMENT ASSEMBLIES	
Survey	Location on \pm	Survey	Location on \pm
USR 30N	395+00	Lima - Gomer Rd.	10+00
	405+00		18+00
	415+00		22+00
	418+00	Sandy - Point Rd.	30+00
	427+00		7+50
	435+00		16+00
	PC 442+07.43	SR 115	20+00
	452+00		26+50
	462+00		19+00
	465+00		27+00
	475+00	Watkins Rd.	33+00
	PT 485+93.62		41+00
	494+00		
	504+00		
	514+00		
	530+00		
	540+00		
550+00			
555+00			



CENTERLINE REFERENCE MONUMENT



MONUMENT ASSEMBLY

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NYBLE, LIMITED
Robert W. Anderson DATE *October 23, 1967*

CENTER LINE SURVEY PLAT

U.S.R. 30N. SEC. 7.39
ALLEN COUNTY, OHIO

MONROE TWP. T2S R7E, SUGAR CREEK TWP. T2S R6E
SEC'S 31 & 32 SEC'S 35 & 36

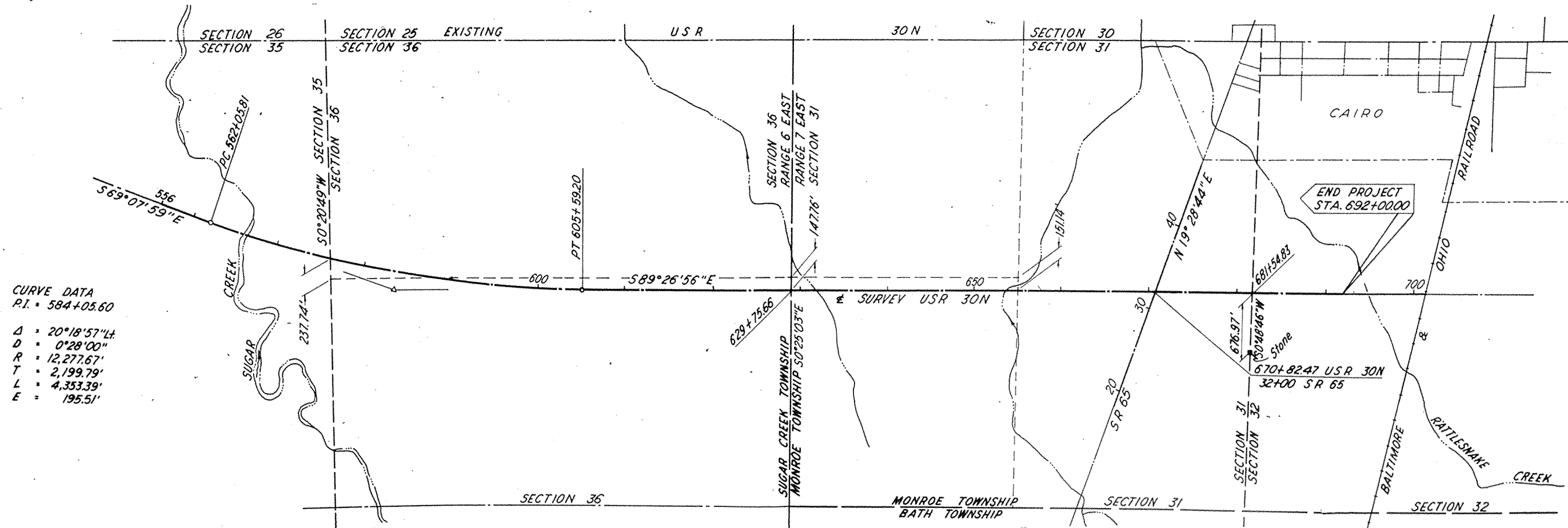
FILE NO.	DATE	BY	CHKD.
2	1967		

ALLEN COUNTY
ALL-30N-7.39
R/W PLANS
LIMITED ACCESS

2/40



276923

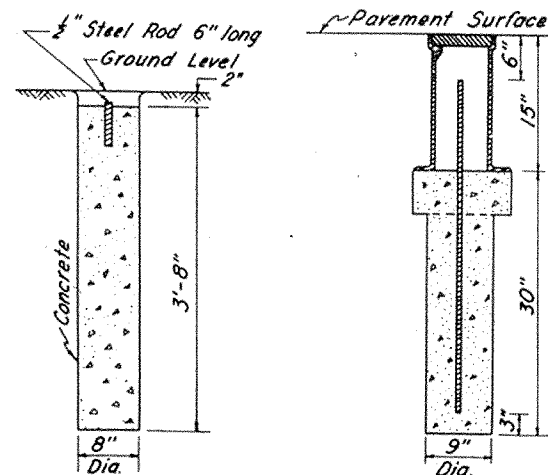


CURVE DATA
P.I. = 584+05.60

 $\Delta = 20^{\circ}18'57''$
 $D = 0^{\circ}28'00''$
 $R = 12,277.67'$
 $T = 2,199.79'$
 $L = 4,353.39'$
 $E = 195.51'$

MONUMENTS WILL BE SET BY CONTRACTOR DURING CONSTRUCTION OF HIGHWAY

CENTERLINE REFERENCE MONUMENTS		MONUMENT ASSEMBLIES	
Survey	Location on \pm	Survey	Location on \pm
USR 30N	PC 562+05.81	SR 65	21+00
	571+00		30+00
	581+00		34+00
	589+00		44+00
	597+00		
	PT 605+59.20		
	615+00		
	625+00		
	635+00		
	645+00		
	655+00		
	665+00		
	671+50		
	680+00		
690+00			



CENTERLINE REFERENCE MONUMENT MONUMENT ASSEMBLY

THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 390+00.00 TO STATION 693+00.00, BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 51, PAGE 671, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW.

Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____

 County Recorder

Signed _____
 Date _____ Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLE, LIMITED
Richard A. Gorman DATE October 23, 1967

CENTER LINE SURVEY PLAT

FED. RD. DISTRICT	STATE	PROJECT
2	OHIO	

217
756

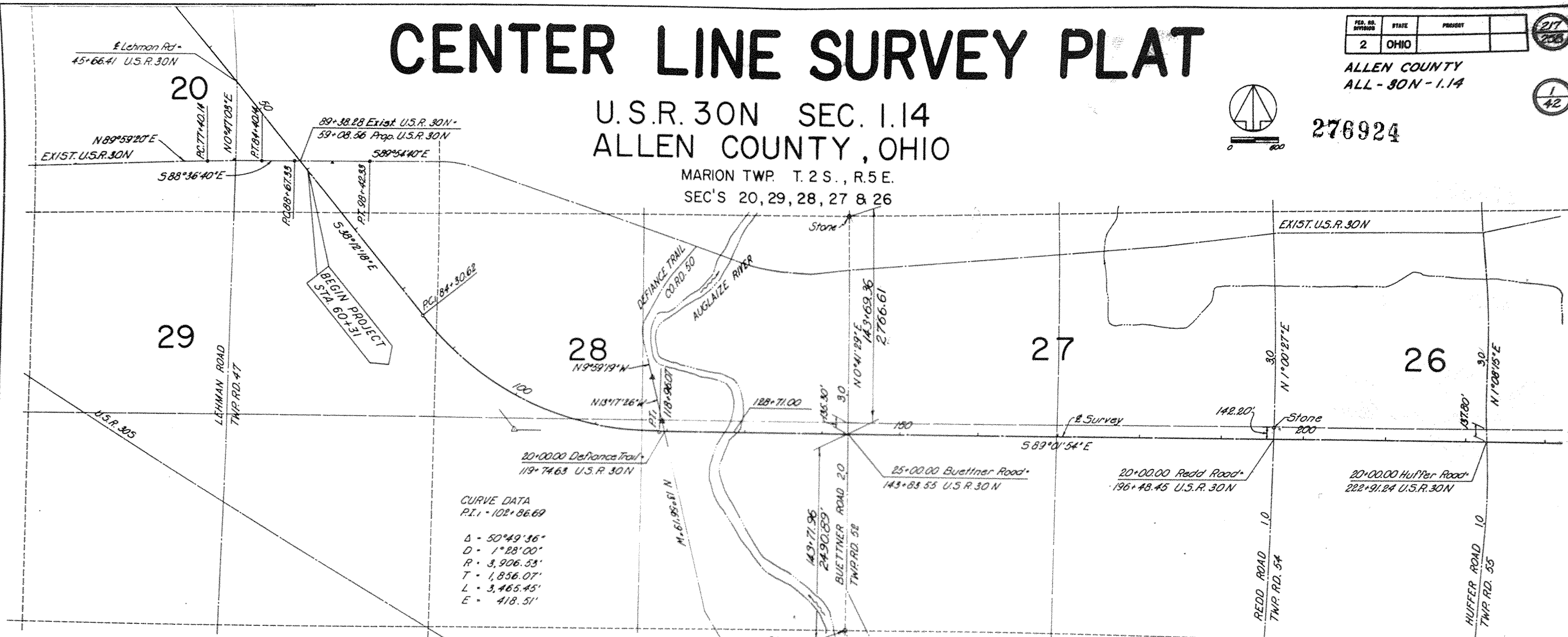
ALLEN COUNTY
ALL-30N-1.14

1
42

276924

U.S.R. 30N SEC. 1.14
ALLEN COUNTY, OHIO

MARION TWP. T. 2 S., R. 5 E.
SEC'S 20, 29, 28, 27 & 26



CURVE DATA
P.I. - 102+86.69
Δ - 50°49'36"
D - 1°28'00"
R - 3,906.33'
T - 1,856.07'
L - 3,465.45'
E - 418.51'

EXIST. U.S.R. 30N
CURVE DATA
P.I. - 80+90.16

D - 0°12'R
Δ - 1°24'
R - 28,647.89'
T - 350.02'
L - 700.00'
E - 2.14'

EXIST. U.S.R. 30N
CURVE DATA
P.I. - 93+54.85

Δ - 1°18' L
D - 0°08'
R - 48,971.85'
T - 487.52'
L - 975.00'
E - 2.77'

DEFIANCE TRAIL DATA
Sta. 21+30.58 Def. Δ 0°38'55" R
Sta. 26+93.75 Def. Δ 3°18'07" R

CENTERLINE REFERENCE MONUMENTS

Survey	Location
U.S.R. 30N	59+75 on E
U.S.R. 30N	74+00 on E
U.S.R. 30N	PC 84+30.62 on E
U.S.R. 30N	95+00 on E
U.S.R. 30N	107+00 on E
U.S.R. 30N	118+96.07 on E
U.S.R. 30N	132+00 on E
U.S.R. 30N	142+00 on E
U.S.R. 30N	157+00 on E
U.S.R. 30N	170+00 on E
U.S.R. 30N	180+00 on E
U.S.R. 30N	190+00 on E
U.S.R. 30N	200+00 on E
U.S.R. 30N	210+00 on E

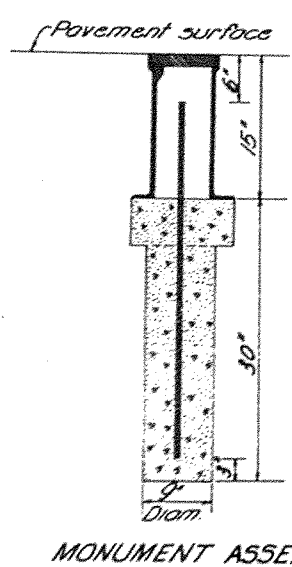
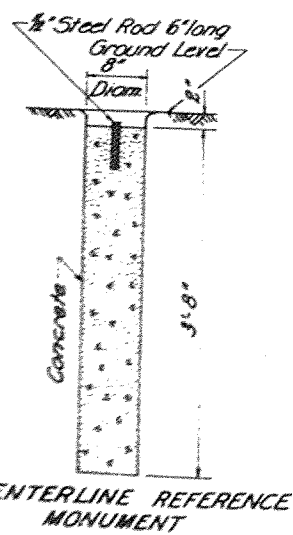
THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 32+38.18 TO STATION 397+02.01, BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 51, PAGE 671, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW.

Received _____ 19____
Recorded _____ 19____
Book _____ Page _____
County Recorder _____

Signed William R. Lane
Date Oct 7, 1966 Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLE, LIMITED
Bill K. Bone DATE Oct 7, 1966

CENTER LINE SURVEY PLAT



Monuments will be set by Contractor During Construction of Highway

MONUMENT ASSEMBLY	
Survey	Location
Redd Road	21+42.20 on E

CENTER LINE SURVEY PLAT

U.S.R. 30N SEC. 1.14

ALLEN COUNTY, OHIO

MARION TWP. T2S R5E. SUGAR CREEK TWP. T2S R6E.
SEC'S 26, 25, 30 & 29

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

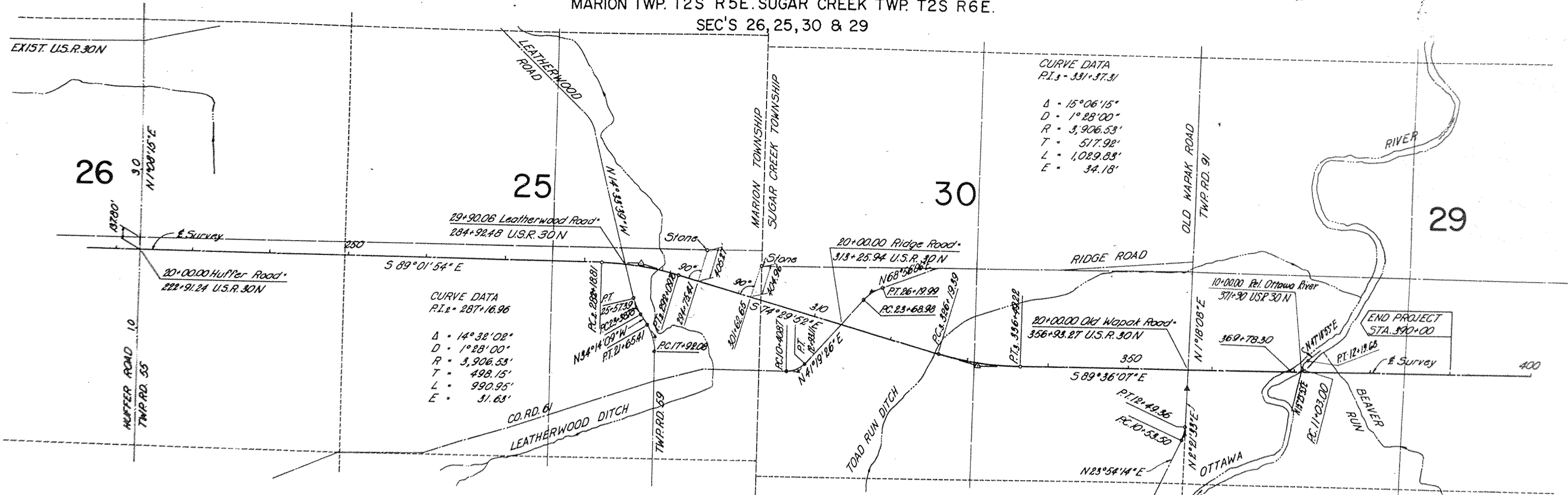
ALLEN COUNTY
ALL-30N-1.14

276925



218
258

2
42



CURVE DATA
P.I. = 331+37.31
Δ = 15°06'15"
D = 1°28'00"
R = 3,906.53'
T = 517.92'
L = 1,029.83'
E = 34.18'

CURVE DATA
P.I. = 287+16.96
Δ = 14°38'02"
D = 1°28'00"
R = 3,906.53'
T = 498.15'
L = 990.95'
E = 31.63'

Leatherwood Rd
CURVE DATA
P.I. = 19+84.94
Δ = 35°28'00"
D = 9°30'
R = 608.11'
T = 192.86'
L = 373.53'
E = 30.09'

Leatherwood Rd
CURVE DATA
P.I. = 24+49.17
Δ = 19°40'30"
D = 9°00'
R = 636.68'
T = 110.39'
L = 218.61'
E = 9.50'

Ridge Rd
CURVE DATA
P.I. = 11+75.88
Δ = 50°26'54"
D = 20°00"
R = 286.48'
T = 134.95'
L = 252.24'
E = 30.80'

Ridge Rd
CURVE DATA
P.I. = 24+96.97
Δ = 27°36'40"
D = 11°00"
R = 520.87'
T = 127.99'
L = 251.01'
E = 15.49'

Old Wapak Rd
CURVE DATA
P.I. = 11+52.60
Δ = 21°38'41"
D = 11°00"
R = 520.87'
T = 99.10'
L = 195.86'
E = 9.31'

Sta. 17+67.22 Defl. + 1°03'25" R
Relocated Ottawa River
CURVE DATA
P.I. = 11+62.87
Δ = 31°50'00"
D = 27°17'00"
R = 210.00'
T = 59.87'
L = 116.68'
E = 8.37'

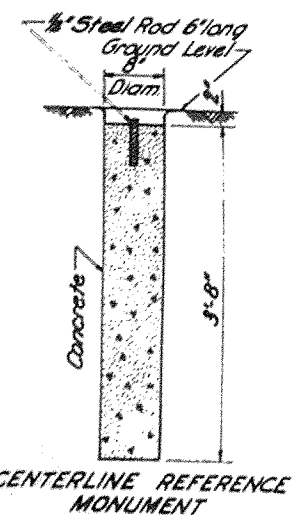
CENTERLINE REFERENCE MONUMENTS	
Survey	Location
U.S.R. 30N	280+00 on E
U.S.R. 30N	235+00 on E
U.S.R. 30N	245+00 on E
U.S.R. 30N	255+00 on E
U.S.R. 30N	265+00 on E
U.S.R. 30N	275+00 on E
U.S.R. 30N	P.C. 282+18.81 on E
U.S.R. 30N	P.T. 292+09.76 on E
U.S.R. 30N	305+00 on E
U.S.R. 30N	316+00 on E
U.S.R. 30N	P.C. 326+19.39 on E
U.S.R. 30N	338+00 on E
U.S.R. 30N	345+00 on E
U.S.R. 30N	355+00 on E
U.S.R. 30N	365+00 on E
U.S.R. 30N	375+00 on E
U.S.R. 30N	385+00 on E

THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 32+38.18 TO STATION 397+02.01, BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 51, PAGE 671, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW.

Received _____ 19____
Recorded _____ 19____
Book _____ Page _____
County Recorder _____

Signed _____
Date _____ Division Deputy Director

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN 1965 BY BURGESS & NIPLE, LIMITED
Ben K. Bone DATE Oct 7, 1966



Monuments will be set by Contractor During Construction of Highway.

82403

LOCATION PLAN

U.S. ROUTE 30-S SEC. 12.67

CITY OF LIMA

ALLEN COUNTY, OHIO

AMERICAN TWP. R. 6E, T. 3S, SEC. 25, 26 & 36

THIS IMPROVEMENT HAS BEEN DECLARED
 A LIMITED ACCESS HIGHWAY FROM STATION 688+32.70
 TO STATION 711+23.98 BY ACTION
 OF THE DIRECTOR OF HIGHWAYS AND RECORDED
 IN VOLUME 47, PAGE 768, OF THE DIRECTOR'S
 JOURNAL PURSUANT TO LAW.

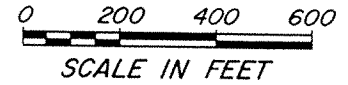
Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____

 County Recorder

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	U-567(20)	

ALLEN COUNTY
 ALL-30S-12.67

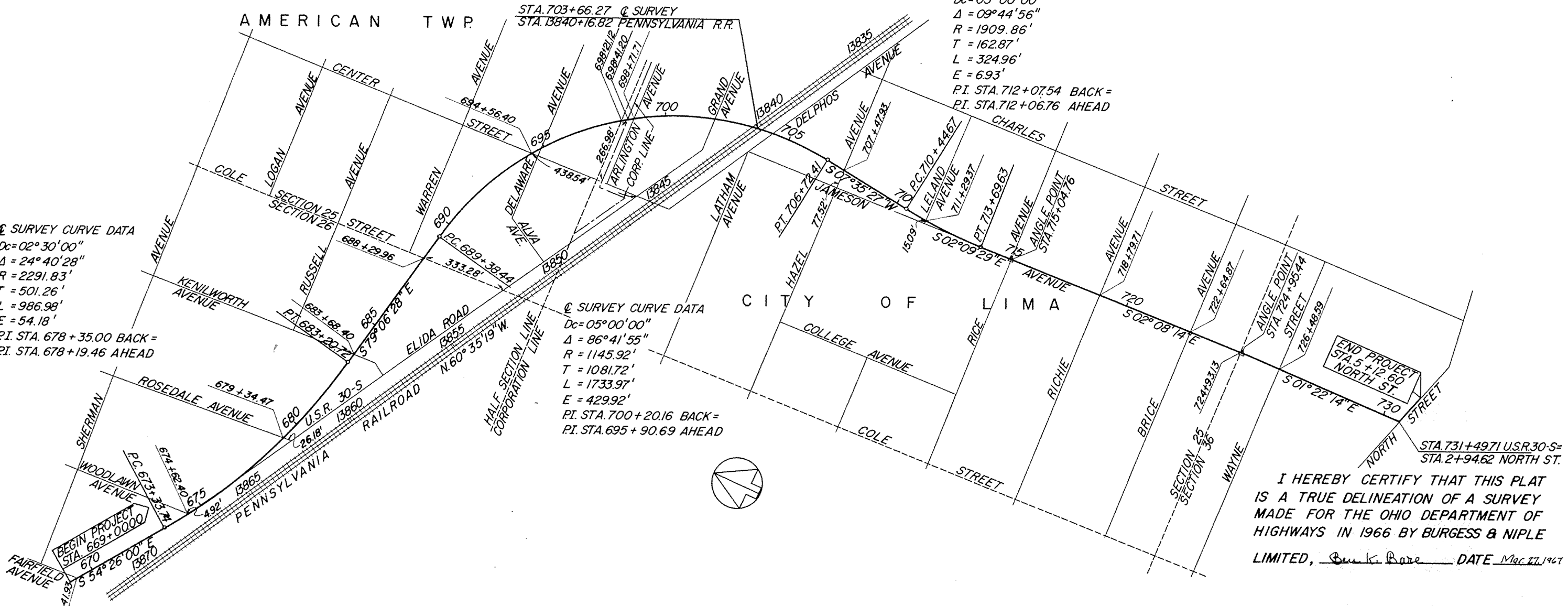
Signed Thomas R. Rose
 Date 2/28/69 Division Deputy Director



☉ SURVEY CURVE DATA
 Dc = 03° 00' 00"
 Δ = 09° 44' 56"
 R = 1909.86'
 T = 162.87'
 L = 324.96'
 E = 6.93'
 P.I. STA. 712+07.54 BACK =
 P.I. STA. 712+06.76 AHEAD

☉ SURVEY CURVE DATA
 Dc = 02° 30' 00"
 Δ = 24° 40' 28"
 R = 2291.83'
 T = 501.26'
 L = 986.98'
 E = 54.18'
 P.I. STA. 678+35.00 BACK =
 P.I. STA. 678+19.46 AHEAD

☉ SURVEY CURVE DATA
 Dc = 05° 00' 00"
 Δ = 86° 41' 55"
 R = 1145.92'
 T = 1081.72'
 L = 1733.97'
 E = 429.92'
 P.I. STA. 700+20.16 BACK =
 P.I. STA. 695+90.69 AHEAD



I HEREBY CERTIFY THAT THIS PLAT
 IS A TRUE DELINEATION OF A SURVEY
 MADE FOR THE OHIO DEPARTMENT OF
 HIGHWAYS IN 1966 BY BURGESS & NIPLE
 LIMITED, Buckeye DATE Mar 27, 1967

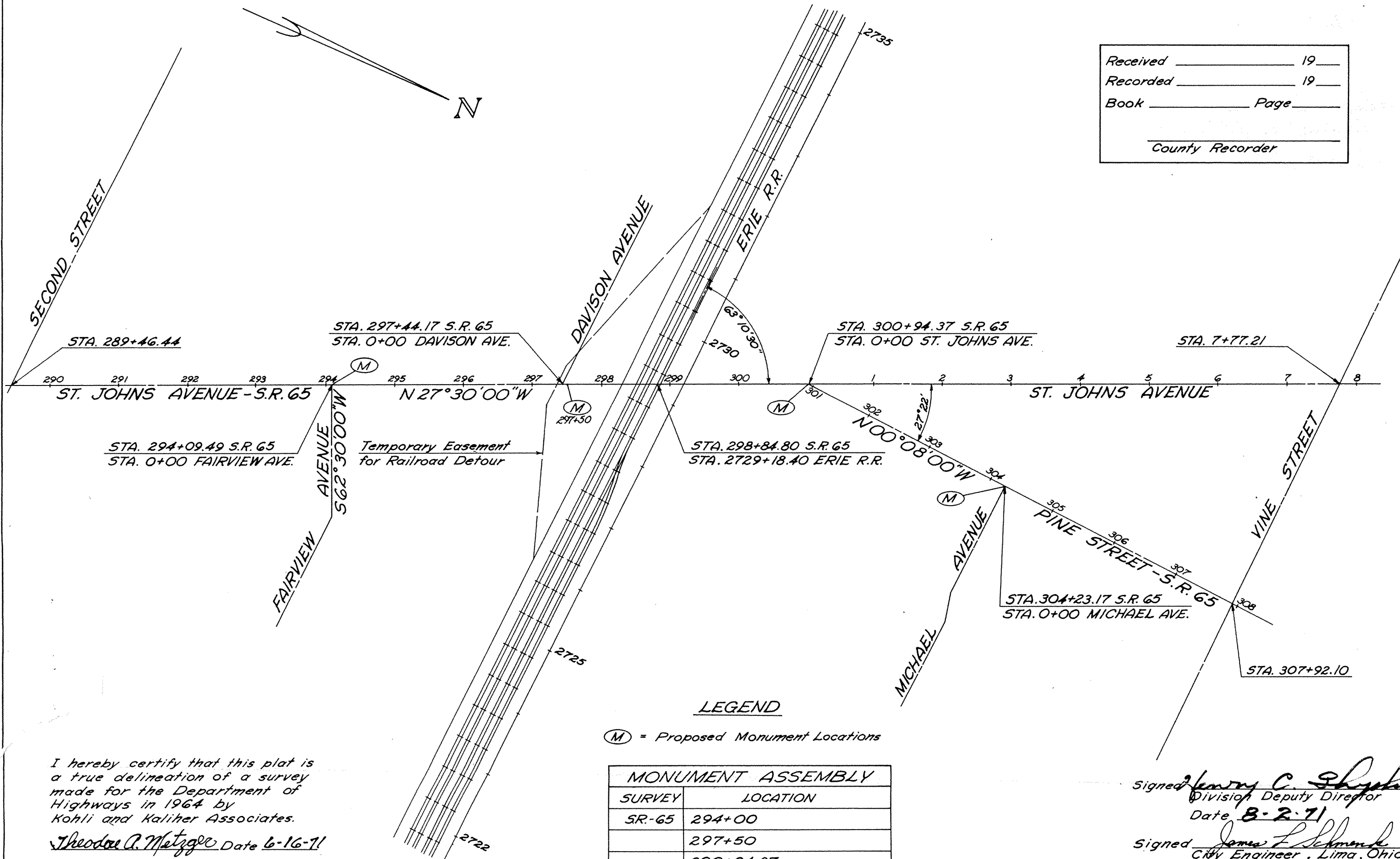
CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION

 MONUMENT ASSEMBLY ☉ SURVEY	 ☉ SURVEY MONUMENT ASSEMBLY	 MONUMENT ASSEMBLY ☉ SURVEY	 ☉ SURVEY MONUMENT ASSEMBLY	 MONUMENT ASSEMBLY ☉ SURVEY	 ☉ SURVEY MONUMENT ASSEMBLY	 MONUMENT ASSEMBLY ☉ SURVEY	 ☉ SURVEY MONUMENT ASSEMBLY	 MONUMENT ASSEMBLY ☉ SURVEY	 ☉ SURVEY MONUMENT ASSEMBLY	 ☉ SURVEY MONUMENT ASSEMBLY
P.O.T. 669+00.00	P.C. 673+33.44	P.T. 683+20.72	P.C. 689+38.44	P.O.C. 700+00.00	P.T. 706+72.41	P.C. 710+44.67	P.T. 713+69.63	P.O.T. 715+04.76	P.O.T. 724+95.44	P.O.T. 731+66.59

CENTER LINE SURVEY PLAT
 State Route 65 Sec. 5.52
 City of Lima, Ohio

284235

Received _____	19__
Recorded _____	19__
Book _____	Page _____
County Recorder	



LEGEND

(M) = Proposed Monument Locations

MONUMENT ASSEMBLY	
SURVEY	LOCATION
SR-65	294+00
	297+50
	300+94.37
	303+00

I hereby certify that this plat is a true delineation of a survey made for the Department of Highways in 1964 by Kohli and Kalisher Associates.

Theodore A. Metzger Date 6-16-71



Signed Henry C. Shydel
 Division Deputy Director
 Date 8-2-71

Signed James L. Schenck
 City Engineer, Lima, Ohio
 Date Aug. 2, 1971

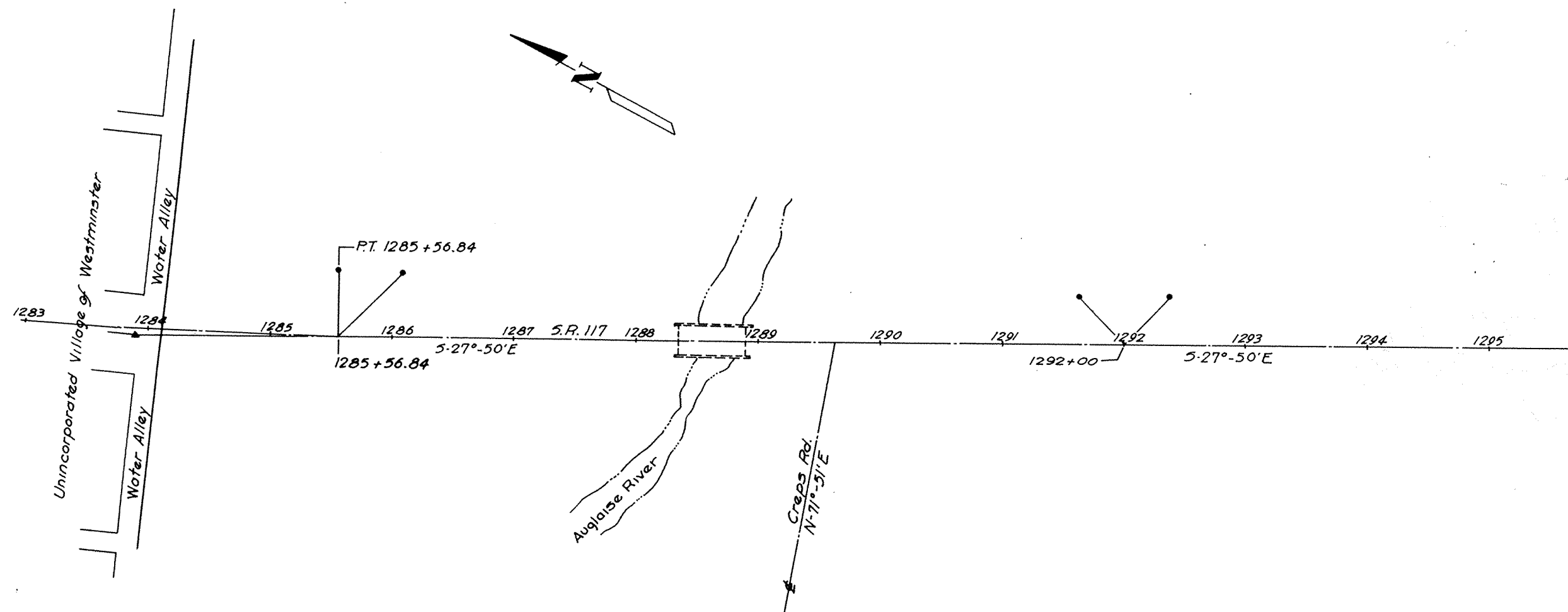
FED. RD. DIVISION	STATE	PROJECT
2	OHIO	



ALLEN COUNTY
ALL-117-(24.40)
R/W PLAN

284236

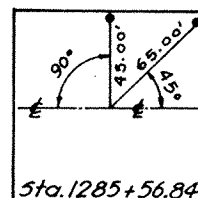
CENTERLINE SURVEY PLAT
STATE ROUTE-117
ALLEN 117-24.40
ALLEN COUNTY
AUGLAISE TWP. SEC. 18
T.4S-R.8E.



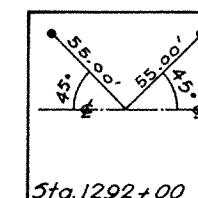
I hereby certify that this plat is a true delineation of a survey made for the OHIO DEPARTMENT of HIGHWAYS in LIMA.
By Frank P. Miller S-005429
Date 8-2-71

Received	19
Recorded	19
Book	Page
COUNTY RECORDER	

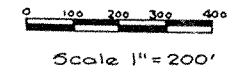
Signed Henry C. Shepherd
DIVISION DEPUTY DIRECTOR - HENRY C. SHEPHERD
Date 8-2-71



Centerline Reference Monuments will be set before or after construction



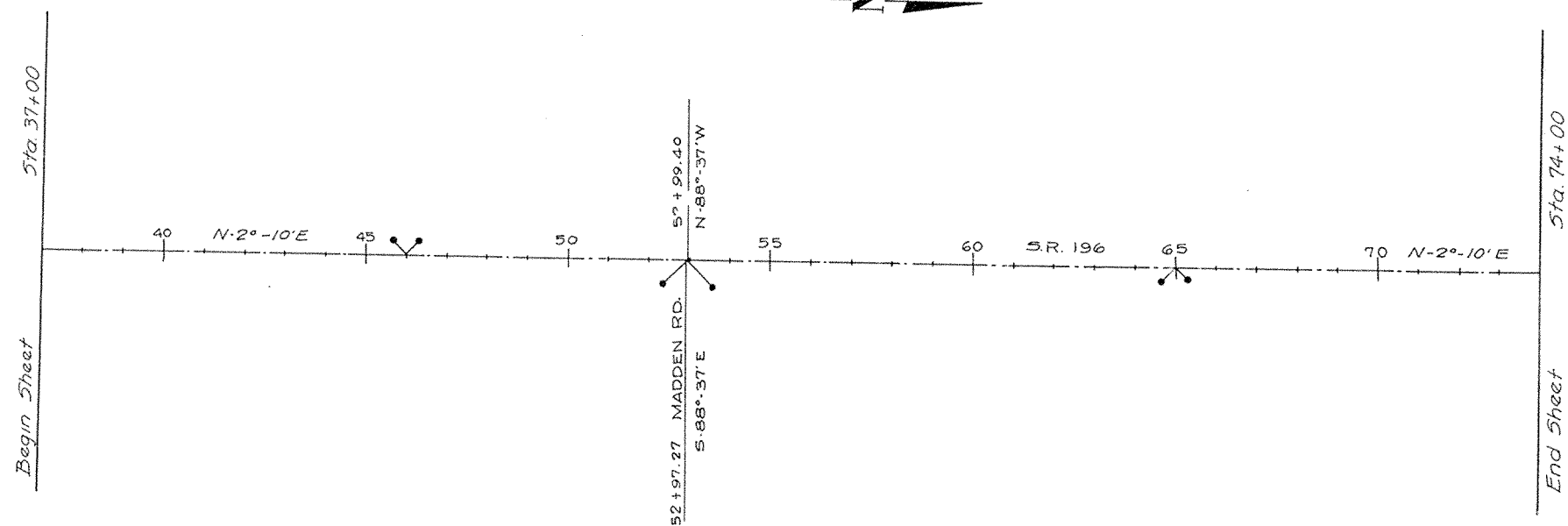
**CENTERLINE SURVEY PLAT
STATE ROUTE 196
ALL-196
ALLEN COUNTY
AUGLAIZE TWP. SEC. 30-31
T. 4 S - R. 8 E**



FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

ALLEN COUNTY
ALL-196- (0.78)
R/W PLANS - Centerline Plat

284484

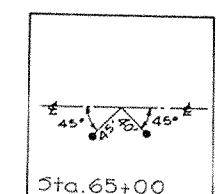
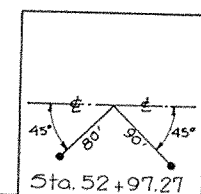
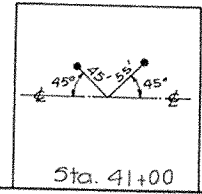


Received _____	19__
Recorded _____	19__
Book _____	Page _____
_____ COUNTY RECORDER	

I hereby CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN LIMA BY Robert P. New 5-005429 Date 8-11-71

Henry C. Shepherd
DIVISION DEPUTY DIRECTOR - HENRY C. SHEPHERD
Date: 8-10-71

CENTERLINE REFERENCE MONUMENTS WILL BE SET BEFORE OR AFTER CONSTRUCTION



FED. RD DIVISION	STATE	PROJECT	YEAR
2	OHIO		

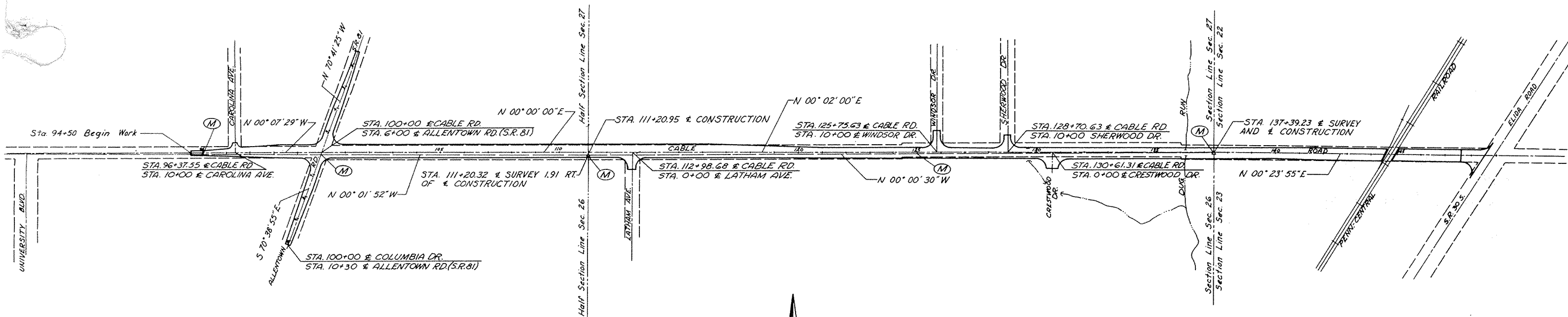
55

3/10

CENTER LINE SURVEY PLAT

Cable Road, County Road 93, Sec. 01.24
Allen County, Ohio

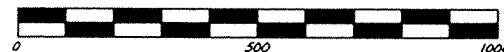
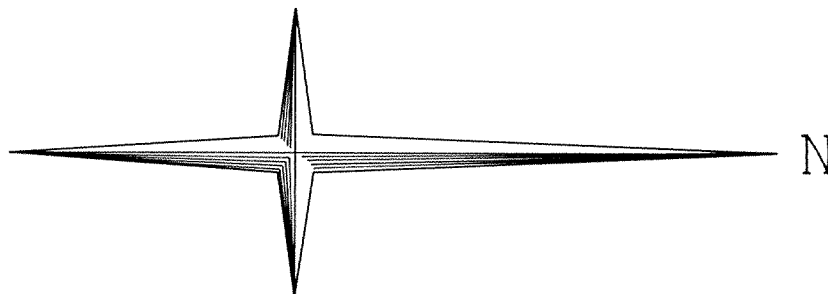
285684



LEGEND

(M) = PROPOSED MONUMENT LOCATION

MONUMENT ASSEMBLY		
SURVEY	LOCATION	
Co. Rd. 93	95+00	1.62' Rt.
	99+99.11	2.52' Rt.
	111+20.32	1.91' Rt.
	125+00	0.90' Rt.
	137+39.23	€



Scale: 1" = 200'

Received	_____ 19__
Recorded	_____ 19__
Book	_____ Page _____
County Recorder	

I hereby certify that this plat is a true delineation of a survey made for the Allen County Engineer in 1971 by
Kahli and Kaliher Associates, Limited
Theodore A. Metzger Date Sept. 7, 1971

Signed R.K. Kahli
Allen County Engineer, Lima, Ohio
Date 9/16/71

831794

CENTERLINE SURVEY PLAT

U.S.R. 30 SEC. 0.00
ALLEN COUNTY, OHIO
MARION TWP. T.2S., R.5E. SEC. 19,20,28,29,33

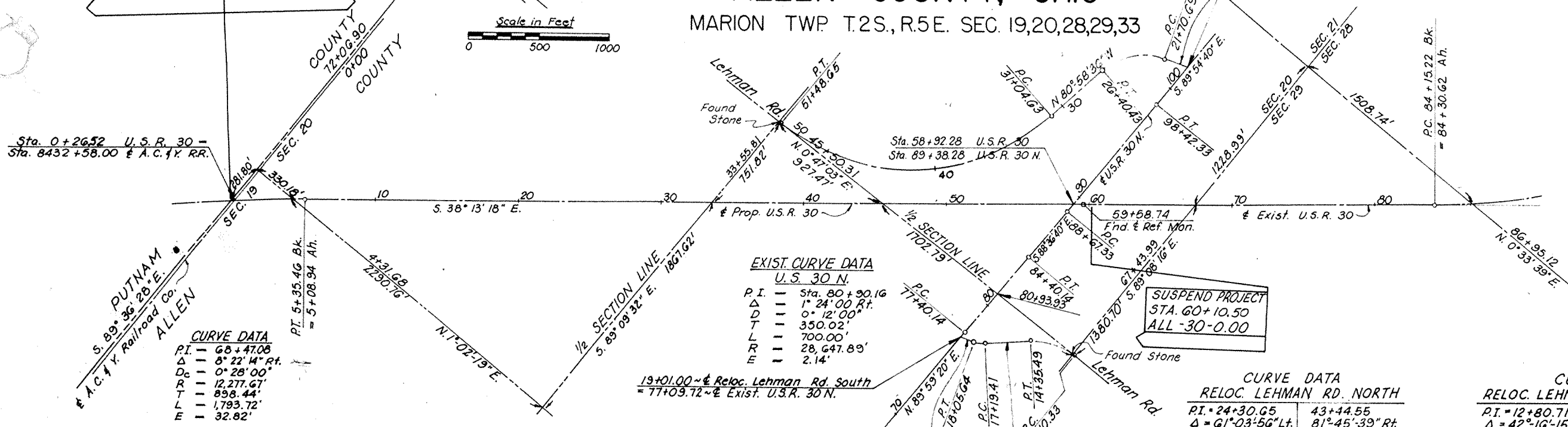
F.H.W.A. REGION	STATE	PROJECT
5	OHIO	RF-567 (23)

VAN-30-16.28
PUT-30-0.00
ALL-30-0.00
R/W PLAN
LIMITED ACCESS



5
88

END PROJECT STA. 72+06.92
PUT-30-0.00
BEGIN PROJECT STA. 0+00.00
ALL-30-0.00



EXIST. CURVE DATA
U.S. 30 N.

P.I.	Sta. 93+54.85
Δ	1° 18' Lt.
D	0° 08'
T	487.52'
L	975.00'
R	42,971.85'
E	2.77'

EXIST. CURVE DATA
U.S. 30 N.

P.I.	Sta. 80+90.16
Δ	1° 24' 00" Rt.
D	0° 12' 00"
T	350.02'
L	700.00'
R	28,647.89'
E	2.14'

SUSPEND PROJECT
STA. 60+10.50
ALL-30-0.00

CURVE DATA
RELOC. LEHMAN RD. NORTH

P.I.	24+30.65	43+44.55
Δ	61° 03' 56" Lt.	81° 45' 39" Rt.
D	13° 00'	4° 00'
T	259.96'	1239.92'
L	469.74'	2044.02'
R	440.74'	1432.39'
E	70.95'	462.11'

CURVE DATA
RELOC. LEHMAN RD. SOUTH

P.I.	12+80.71	17+63.03
Δ	42° 16' 15" Lt.	21° 28' 52" Rt.
D	13° 00'	24° 54' 40"
T	170.38'	43.62'
L	325.16'	86.23'
R	440.74'	230.00'
E	31.79'	4.10'

MONUMENT ASSEMBLIES*

LOCATION
P.T. 5+08.94 Ah
20+00
30+00
40+00
50+00

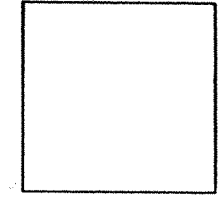
THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION TO STATION, BY ACTION OF THE DIRECTOR OF TRANSPORTATION AND RECORDED IN VOLUME, PAGE, OF THE DIRECTORS JOURNAL PURSUANT TO LAW.

Received Dec. 5 1975
Recorded Dec. 5 1975
Book 8 Page 62
Bernice Montague
COUNTY RECORDER

I HEREBY CERTIFY THAT THIS IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN 1970.

BY Cesar J. Willis DATE Nov. 28, 1975
REG. SURVEYOR NO. 5097
SIGNED John W. Deinger
DISTRICT DEPUTY DIRECTOR
DATE Nov. 25, 1975

SURVEYOR'S SEAL

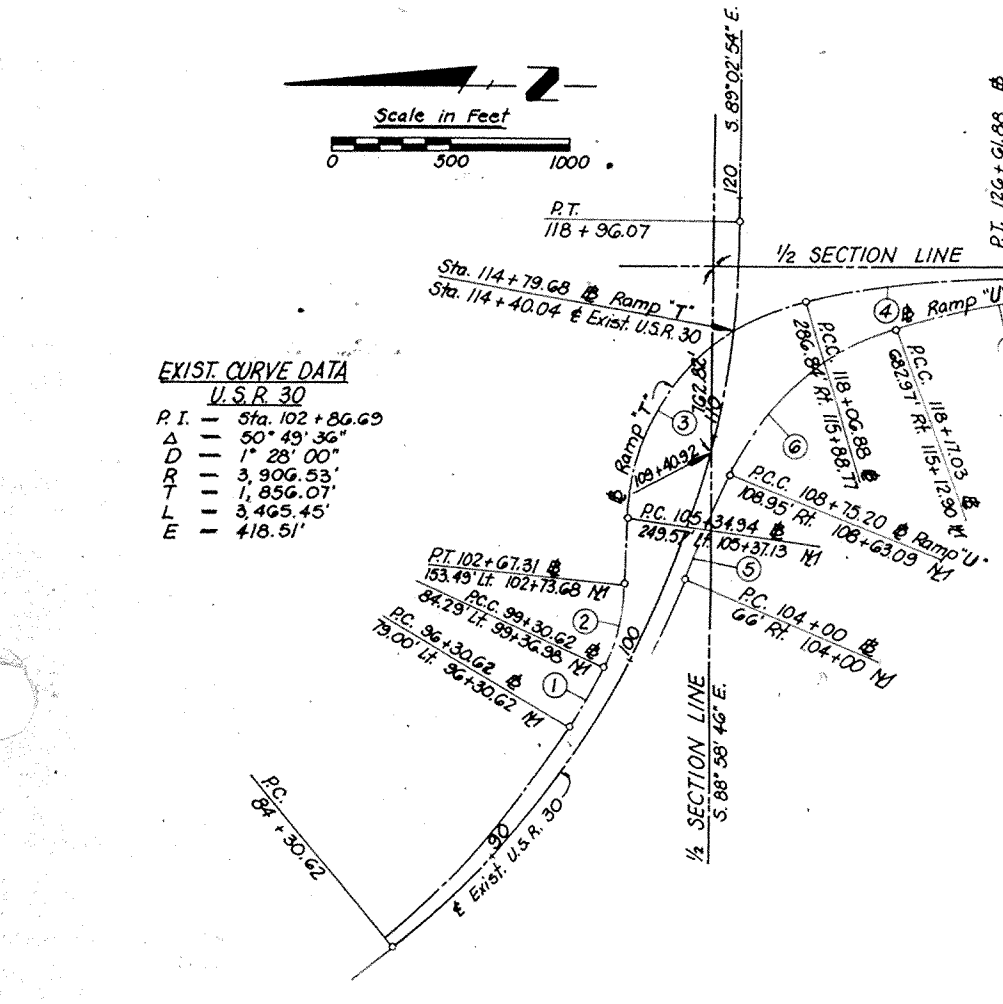


CENTERLINE CONSTRUCTION CURVE DATA

	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
P. I.	97+80.69	101+02.14	112+85.26	122+36.17	106+37.67	113+74.55	124+00.80	45+53.89	48+31.81	51+69.55
Δ	4° 24' 00" Lt.	26° 36' 07" Lt.	76° 18' 57" Rt.	12° 49' 30" Rt.	3° 33' 50" Rt.	47° 05' 30" Rt.	17° 22' 43" Rt.	43° 58' 05"	61° 00' 00"	29° 10' 45"
D	1° 28' 00"	8° 00' 00"	6° 00' 00"	1° 30' 00"	0° 45' 00"	5° 00' 00"	1° 30' 00"	150.00'	150.00'	150.00'
R	3,906.53'	716.20'	954.93'	3,819.72'	7,639.44'	1,145.92'	3,819.72'	150.00'	150.00'	150.00'
T	150.07'	171.52'	750.32'	429.29'	237.67'	499.35'	583.77'	60.56'	88.36'	39.04'
L	300.00'	336.63'	1,271.94'	855.00'	475.20'	941.83'	1,158.57'	115.11'	159.70'	76.39'
E	2.88'	20.25'	259.51'	24.05'	3.70'	104.03'	44.35'			
P.C.								44+93.33	47+43.45	51+30.51
P.T.								46+08.44	49+03.15	52+06.90

EXIST. CURVE DATA
U.S.R. 30

P.I.	Sta. 102+86.69
Δ	50° 49' 36"
D	1° 28' 00"
R	3,906.53'
T	1,856.07'
L	3,465.45'
E	418.51'



END WORK
STA. 155+87.87
ALL-30-0.00

CENTERLINE SURVEY PLAT
 SR. 309 (ELM ST.) & PINE ST.
 CITY OF LIMA, ALLEN COUNTY, OHIO

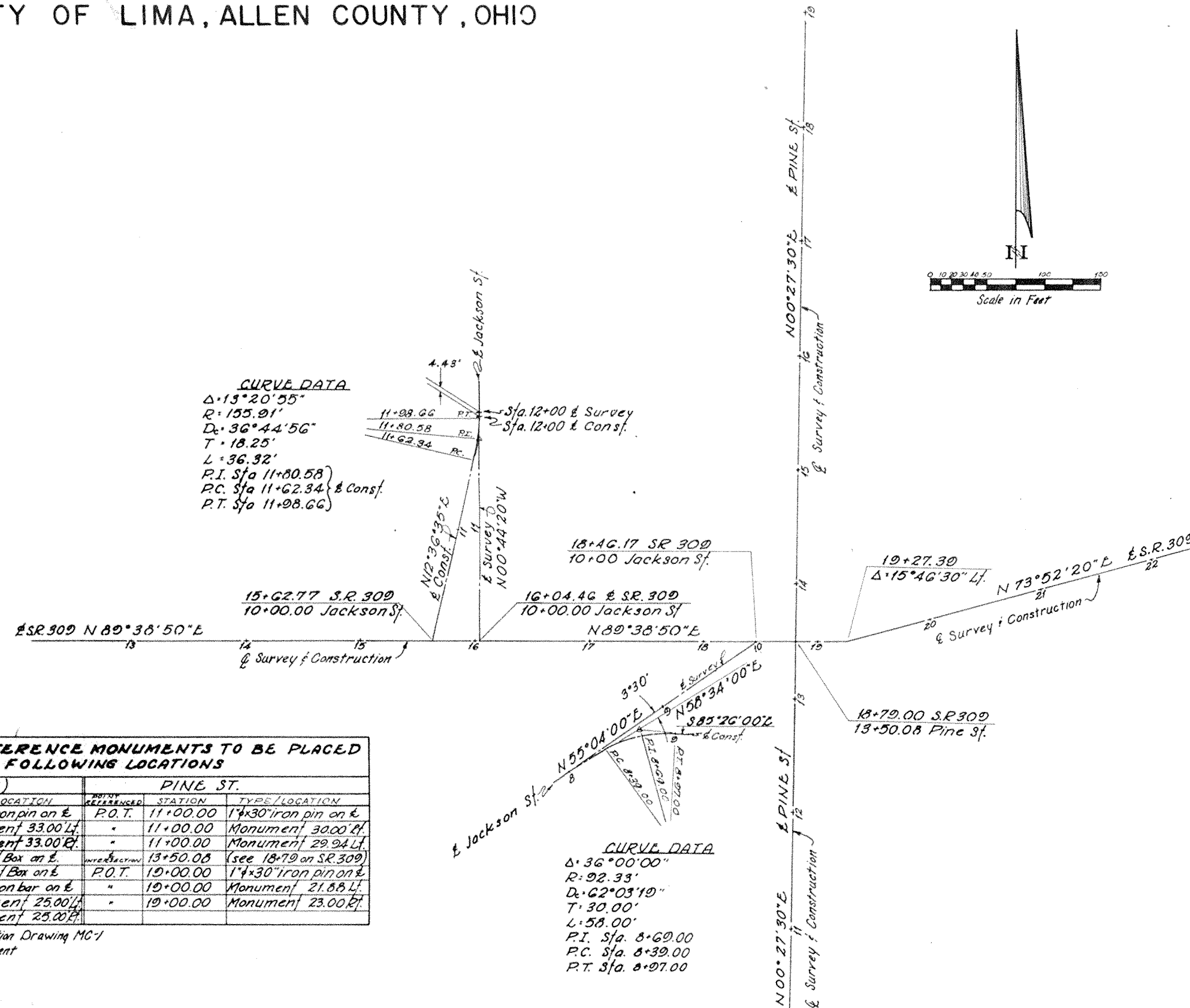
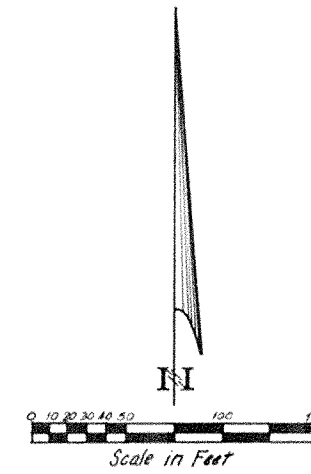
342078

FED. RD. DIVISION	STATE	PROJECT
5	OHIO	U-673(7)

86
91

ALLEN COUNTY
 ALL-309-15 45
 RIGHT-OF-WAY PLAN

1
6



CURVE DATA
 $\Delta = 13^{\circ}20'55''$
 $R = 135.91'$
 $D_c = 36^{\circ}44'56''$
 $T = 18.25'$
 $L = 36.32'$
 P.I. Sta 11+80.58
 P.C. Sta 11+62.34 } & Const.
 P.T. Sta 11+98.66 }

CURVE DATA
 $\Delta = 36^{\circ}00'00''$
 $R = 92.33'$
 $D_c = 62^{\circ}03'19''$
 $T = 30.00'$
 $L = 58.00'$
 P.I. Sta. 8+69.00
 P.C. Sta. 8+39.00
 P.T. Sta. 8+97.00

CENTERLINE REFERENCE MONUMENTS TO BE PLACED AT THE FOLLOWING LOCATIONS

S.R. 309 (ELM ST.)			PINE ST.		
POINT REFERENCED	STATION	TYPE / LOCATION	POINT REFERENCED	STATION	TYPE / LOCATION
P.O.T.	12+50.00	1"x30" iron pin on E	P.O.T.	11+00.00	1"x30" iron pin on E
"	12+50.00	Monument 33.00 Lf.	"	11+00.00	Monument 30.00 Lf.
"	12+50.00	Monument 33.00 Rf.	"	11+00.00	Monument 29.94 Lf.
MONUMENT	18+79.00	Monument Box on E	INTERSECTION	13+50.08	(see 18+79 on SR.309)
P.I.	19+27.39	Monument Box on E	P.O.T.	12+00.00	1"x30" iron pin on E
P.O.T.	22+30.00	1"x30" iron bar on E	"	12+00.00	Monument 21.88 Lf.
"	22+30.00	Monument 25.00 Lf.	"	19+00.00	Monument 23.00 Lf.
"	22+30.00	Monument 25.00 Rf.			

RECEIVED _____
 RECORDED _____
 BOOK _____ PAGE _____
 COUNTY RECORDER

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE DEPARTMENT OF TRANSPORTATION IN 1975 BY KOHLI & KALIHER ASSOCIATES.
 BY Theodore A. Metzger REGISTERED SURVEYOR DATE 10-29-75
 SIGNED John W. Deisinger DEPUTY DIVISION DIRECTOR
 DATE Sept. 3, 1976

FHWA REGION	STATE	PROJECT
5	OHIO	I-75-5C3127



352175

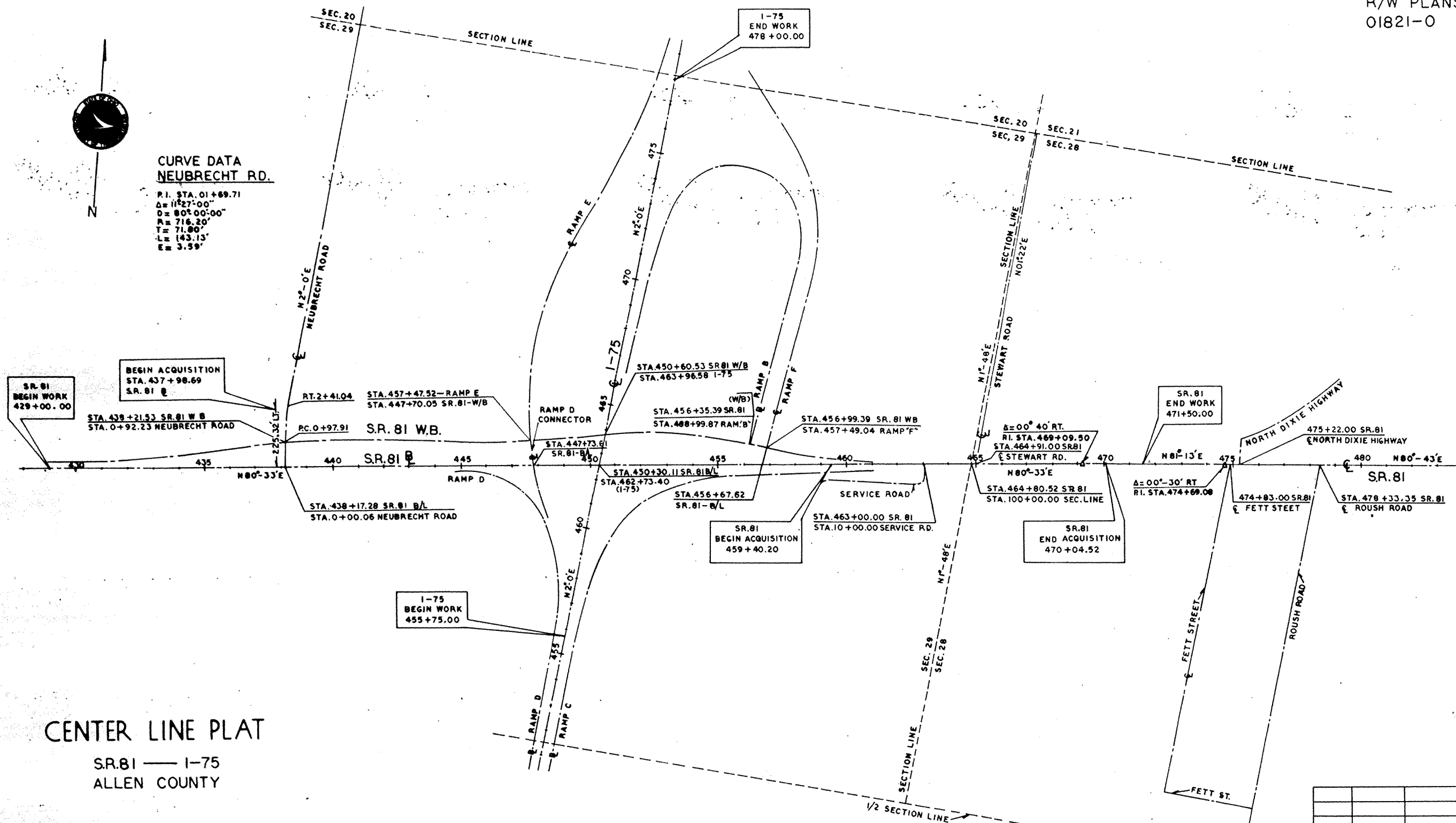
ALLEN COUNTY
ALL I-75 8.75
R/W PLANS
01821-0

3
9



**CURVE DATA
NEUBRECHT RD.**

P.I. STA. 01+89.71
Δ = 112°27'00"
D = 80°00'00"
R = 716.20'
T = 71.80'
L = 143.13'
E = 3.59'



CENTER LINE PLAT

SR.81 — I-75
ALLEN COUNTY

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN LIMA OHIO.

BY D. Donald S. ... ENG. NO. S-005426
DATE May 16, 1977

RECEIVED.....	19.....
RECORDED.....	19.....
BOOK.....	PAGE.....
.....
.....
COUNTY RECORDER	

REV.	DATE	DESCRIPTION
DATE OF COMPLETION _____		

R/W PLANS CENTERLINE PLAT

PROPOSED CURVE DATA

PI STA 998+16.19
 $\Delta = 85^\circ 42' 30''$ LT
 $D_c = 0' - 00''$
 $L_s = 400'$
 $R_c = 716.20'$
 $T_s = 667.97'$
 $L_c = 421.32'$
 $E_s = 147.40'$

EXIST. CURVE DATA

$\Delta = 85^\circ 42' 30''$
 $D_c = 0' - 00''$
 $L_s = 400'$
 $R_c = 716.20'$
 $T_s = 667.97'$
 $L_c = 421.32'$
 $E_s = 147.40'$

352176

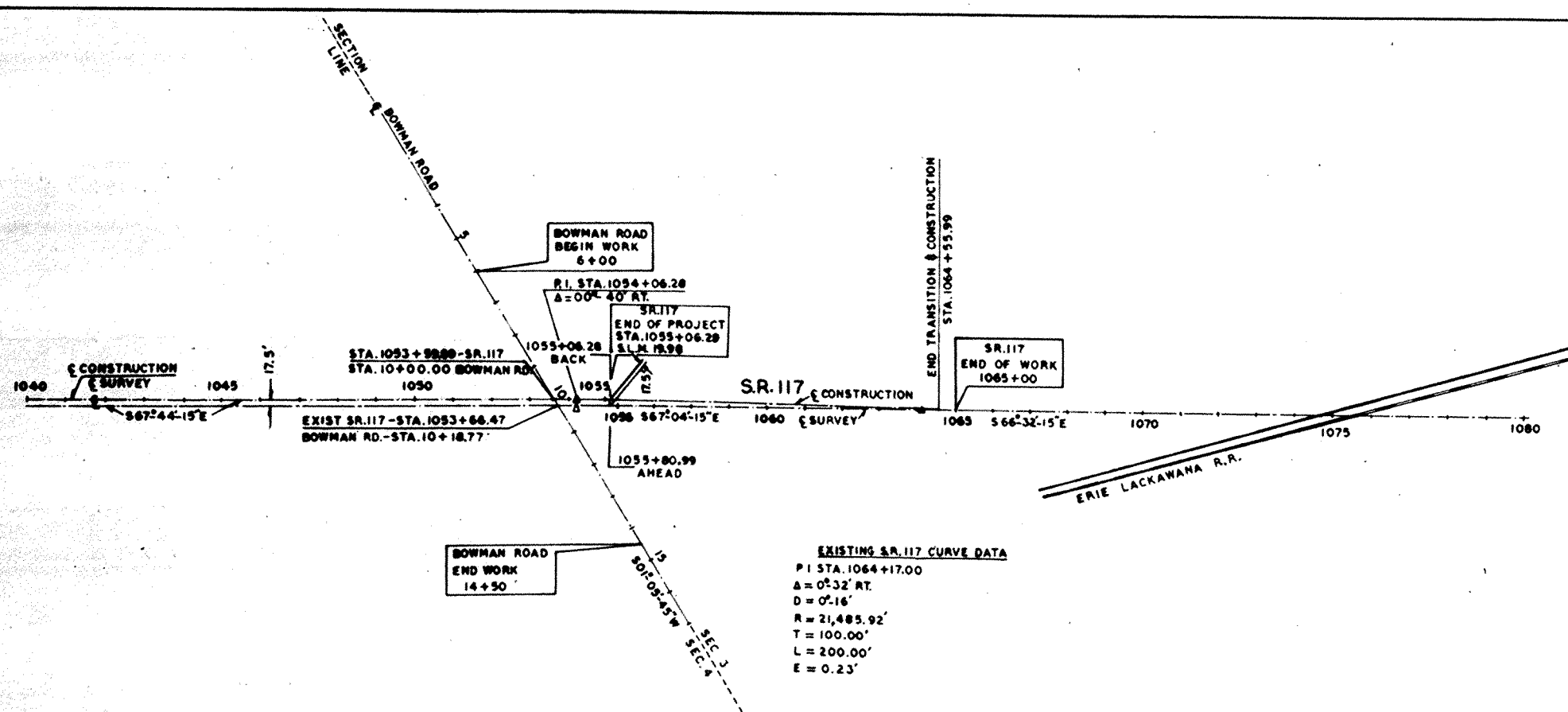
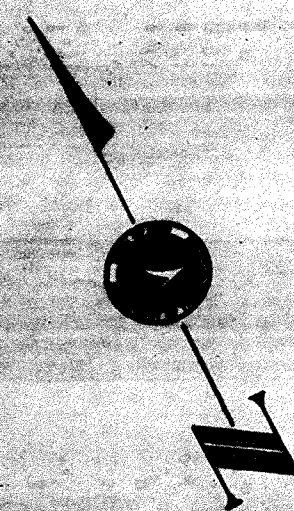
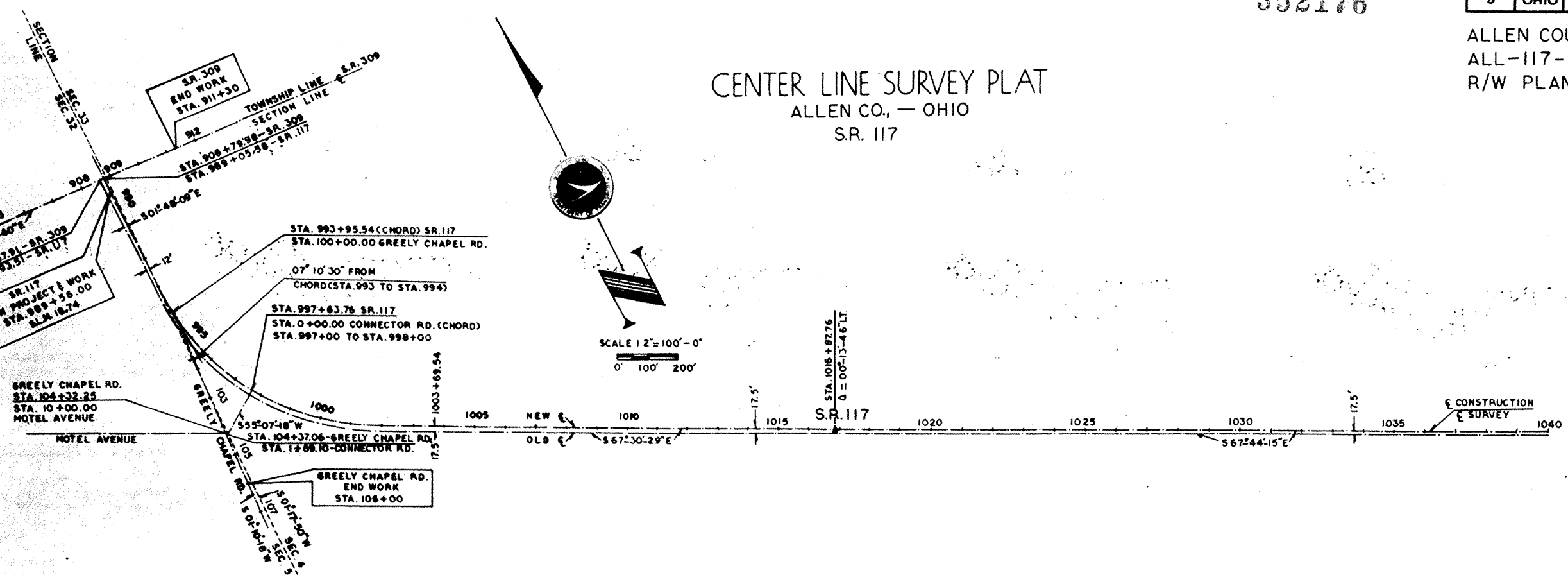
FHWA REGION	STATE	PROJECT
5	OHIO	



ALLEN COUNTY
 ALL-117-18.74
 R/W PLANS

3
10

CENTER LINE SURVEY PLAT
 ALLEN CO., — OHIO
 S.R. 117



I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN LIMA OHIO.
 BY *Donald D. Raines* ENG. NO. S-005426
 DATE 4-22-77

RECEIVED.....19.....
 RECORDED.....19.....
 BOOK..... PAGE.....
 COUNTY RECORDER

FED. REGION	STATE	PROJECT
5	OHIO	M 2044(2)

ALLEN COUNTY
S.R. 117-1331
R/W PLANS

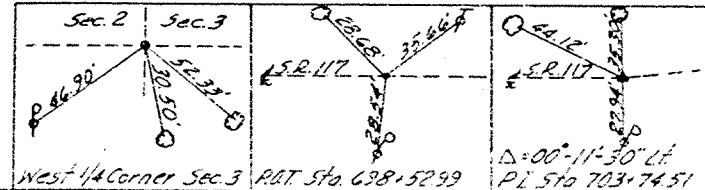
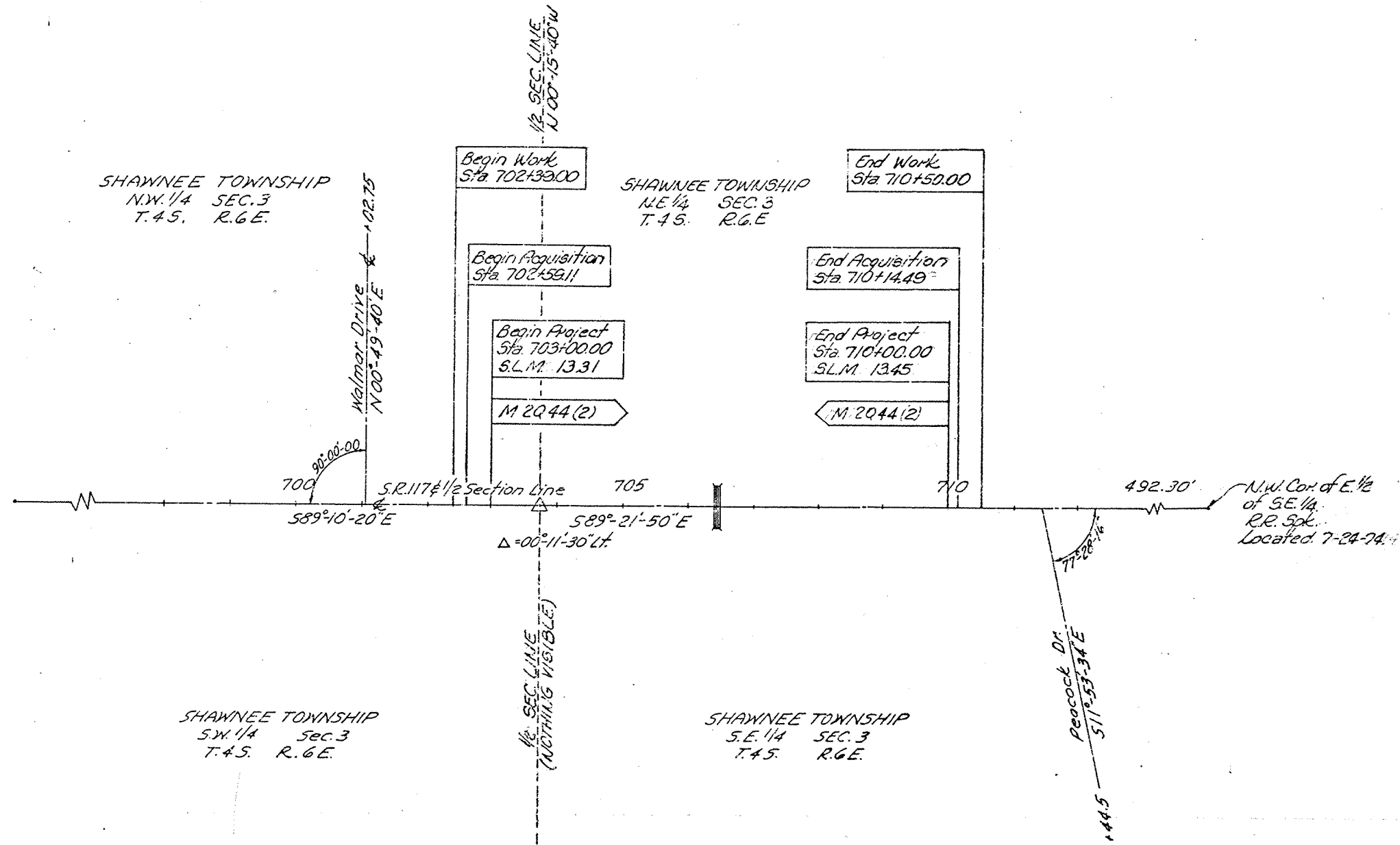
CENTER LINE SURVEY PLAT

S.R. 117

418758

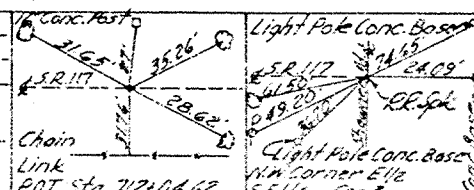
ALLEN COUNTY
SHAWNEE TOWNSHIP

Found large granite stone with wood stake along side it. Stone is 15" deep. set 1/2" x 30" iron pipe to surface. said stone viewed by George Wolley of the Allen County Engineers office on July 24, 1974.



I hereby certify that this plat is a true delineation of a survey for the Ohio Department of Transportation, Lima, Ohio
By [Signature] Surveyor No. 5427
Date 7-22-82

Received _____ 19____
Recorded _____ 19____
Book _____ Page _____
County Recorder



Rev.	Date	Description

Date of Completion 7-22-82

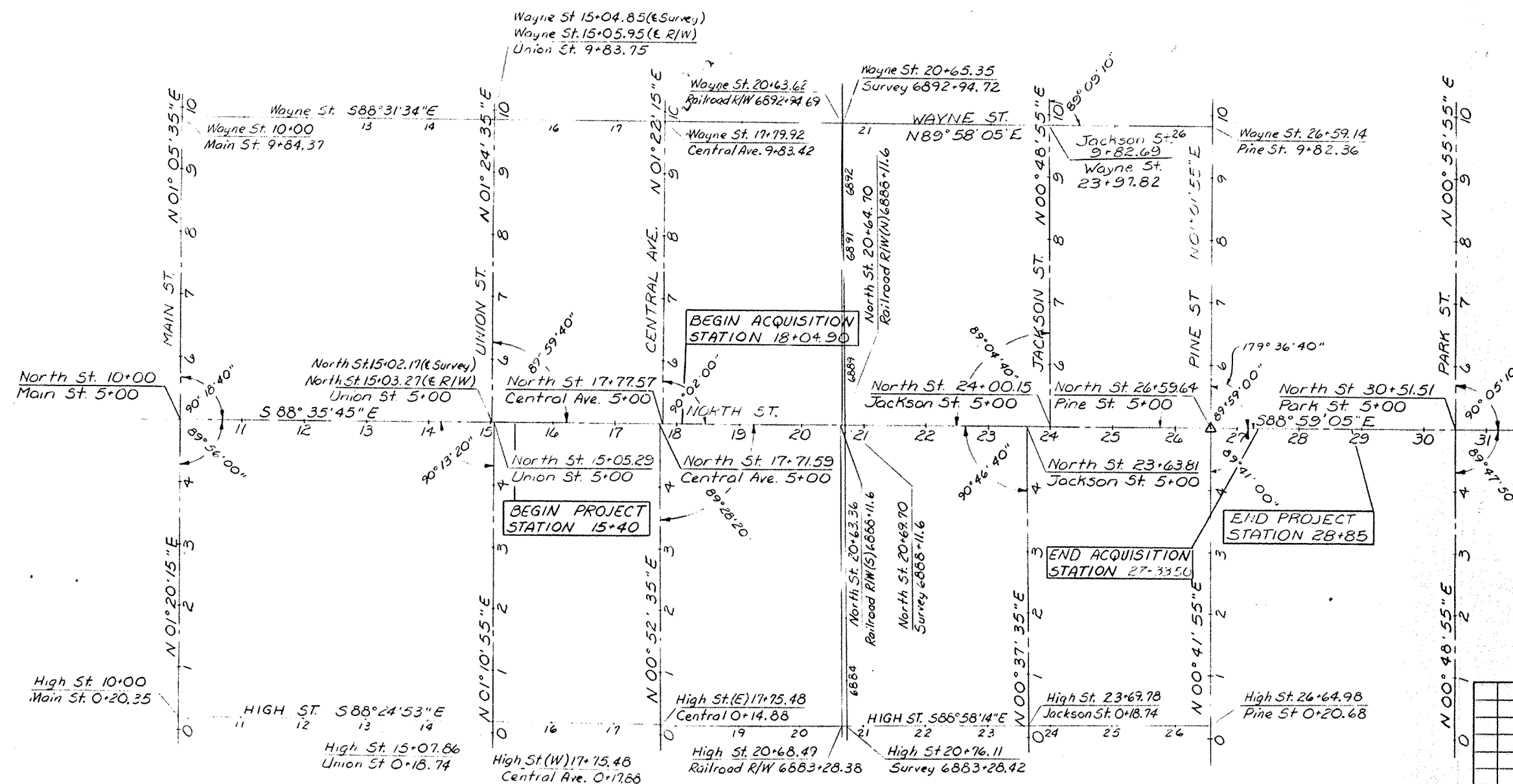
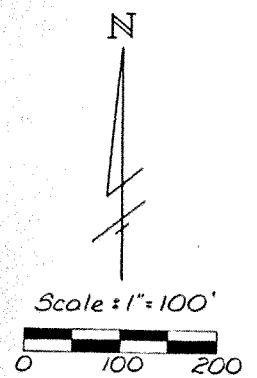
CENTER LINE SURVEY PLAT

CITY OF LIMA

T-3-S R-7-E

8507244

NORTH ST. GRADE SEPARATION CITY OF LIMA, OHIO ALLEN COUNTY	OHIO FHWA REGION 5
M-2Q00(I)	FEDERAL PROJECT
ALL-81-16.83 RIGHT-OF-WAY ONLY	



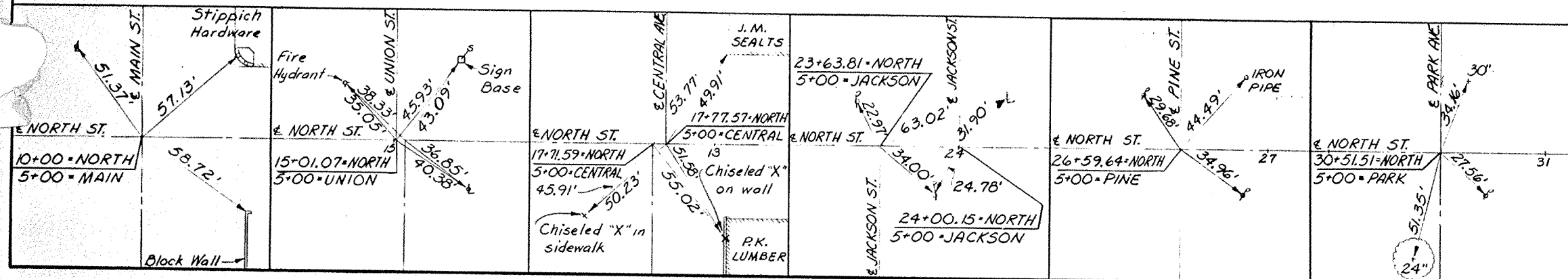
REFERENCE MONUMENT LOCATIONS	
Point Referenced	Point Referenced
Station NORTH	Station CENTRAL
14+50 P.O.T.	3+50 Monument box on E
14+50 P.O.T.	6+00.02 Monument box 0.17 Rt
14+50 P.O.T.	7+25 1/4" 30" iron pin on E
17+75.70 Intersection	1+50 1/4" 30" iron pin on E
23+69.50 Intersection	1+50 Monument 25.00 Rt
28+85 P.O.T.	2+66.00 Monument box on E
28+85 P.O.T.	6+01.43 Monument box 1.29 Rt
28+85 P.O.T.	10+25 Monument 30.00 Rt
2+75 P.O.T.	10+25 Monument 30.00 Rt
	1/4" 30" iron pin on E

Rev. Date	Description
	Date Completed 7/18/1985

Received _____
 Recorded _____
 Book _____

 County Recorder

I hereby certify that this plat is a true delineation of a survey by Kohli & Kalher Associates, Limited for the City of Lima, Ohio
 By Theodore A. Metzger
 Survey No. 5514
 Date July 22, 1985



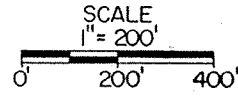
CENTERLINE SURVEY PLAT

FHWA REGION	STATE	PROJECT
5	OHIO	

24
27

ALLEN COUNTY
ALL-117-2005
R/W PLANS ONLY

1
4



CURVE DATA

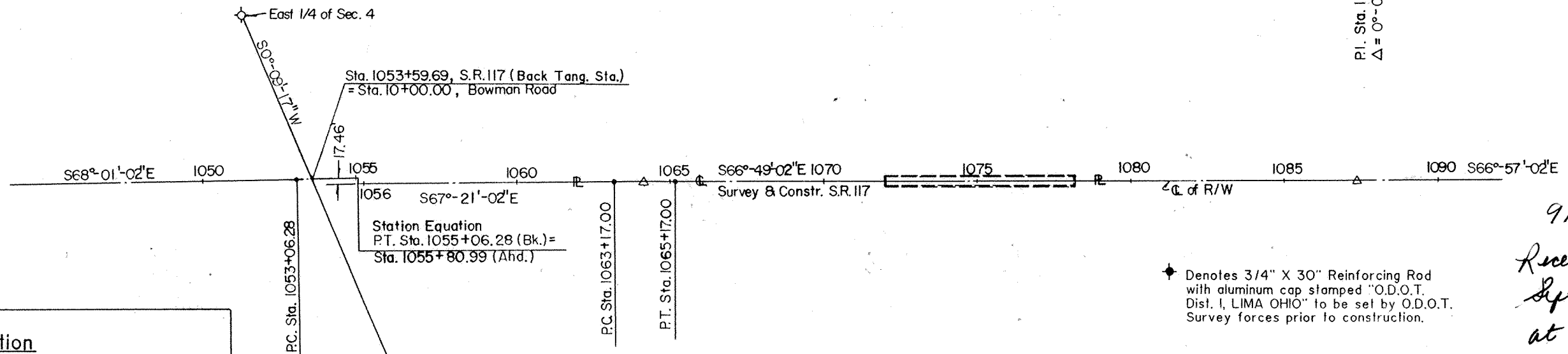
P.I. Sta. 1054+06.28
 $\Delta = 0^\circ-40'$ Rt.
 $D = 0^\circ-20'$
 $R = 17,188.73'$
 $T = 100.00'$
 $L = 200.00'$
 $E = 0.28'$

CURVE DATA

P.I. Sta. 1064+17.00
 $\Delta = 0^\circ-32'$ Rt.
 $D = 0^\circ-16'$
 $R = 21,485.92'$
 $T = 100.00'$
 $L = 200.00'$
 $E = 0.23'$

Bridge No.
ALL-117-2021

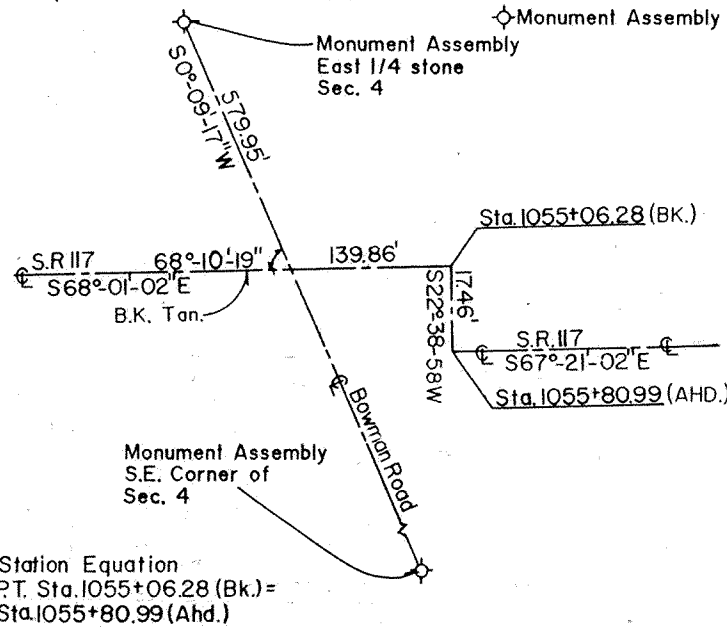
P.I. Sta. 1087+36.51
 $\Delta = 0^\circ-08'$ Lt.



Denotes 3/4" X 30" Reinforcing Rod with aluminum cap stamped "O.D.O.T. Dist. I, LIMA OHIO" to be set by O.D.O.T. Survey forces prior to construction.

9110752
 Received and Recorded
 Sept 23, 1991
 at 11:08 Am
 plat BK 8 pg 69
 Edward P. Kuhl
 Allen County Recorder
 Dec 3, 95

Detail Station Equation



Monument Assembly to be set by Contractor

Survey S.R. 117	Button & Shiner in GR Posts	Button & Shiner	Conc. Mon. Fd. 39.30, 1 Pinset
Button & Shiner	Res.	Survey S.R. 117	Survey S.R. 117
P.C. Sta. 1063+17.00	P.T. Sta. 1065+17.00	P.I. Sta. 1087+36.51	P.O.T. Sta. 1090+00.00
P.T. Sta. 1055+06.28	Button 85.85	Mon. Box Fd.	Conc. Mon. Fd.
Mon. Box Fd.	Mon. Box Fd.	Conc. Mon. Fd.	Button & Shiner
Mon. Box Fd.	Conc. Mon. Fd.	Conc. Mon. Fd.	Button & Shiner
Mon. Box Fd.	Conc. Mon. Fd.	Conc. Mon. Fd.	Button & Shiner
P.O.T. Sta. 1055+80.99	Chis. in Top of Cur B 6 East of Inlet		

Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____

I hereby certify that this is a true delineation of a survey for the Ohio Department of Transportation, Lima, Ohio.

By Ally L. Way Date 21 Aug. 91
 Surveyor No. 5-7125

COUNTY RECORDER

Surveyors Seal

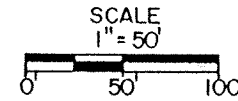
REV.	DATE	DESCRIPTION

CENTERLINE SURVEY PLAT

FHWA REGION	STATE	PROJECT
5	OHIO	

ALLEN COUNTY
ALL-117-10.50
R/W PLANS ONLY

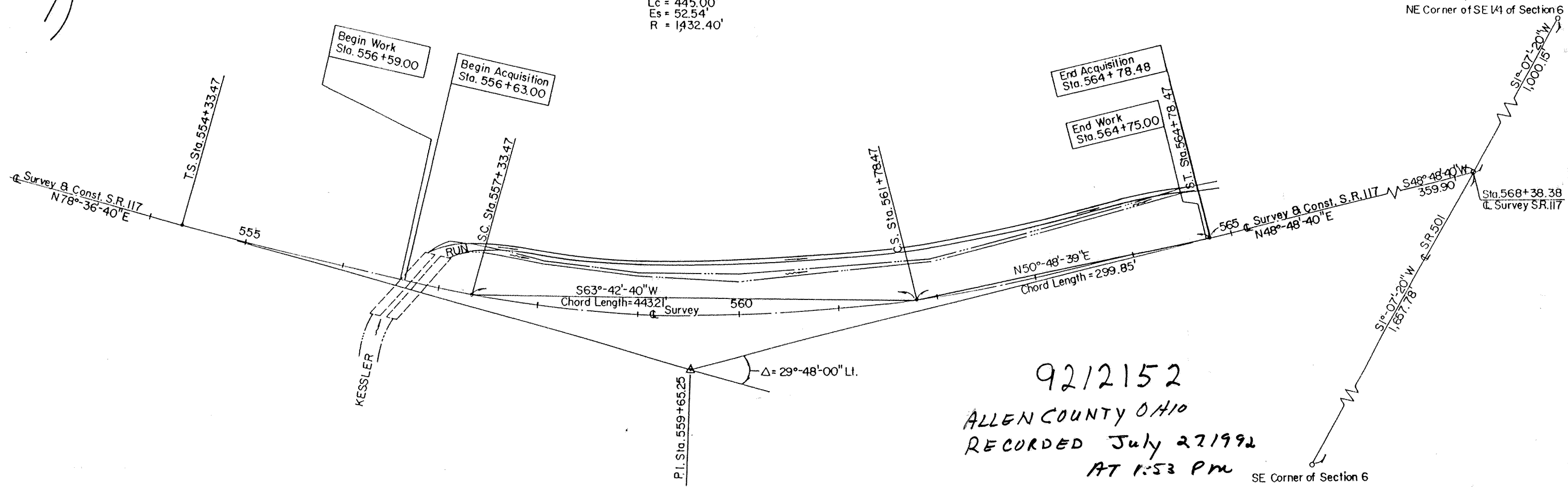
1
4



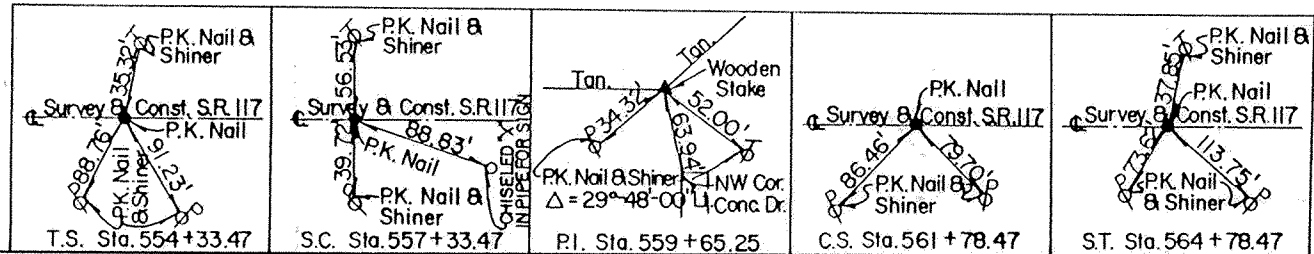
**C. SURVEY S.R.117
CURVE DATA**

P.I. Sta. 559+65.25
 $\Delta_s = 6^\circ-00'-00''$
 $\Delta = 29^\circ-48'-00''$ Lt.
 $D_c = 4^\circ-00'-00''$
 $L_s = 300.00'$
 $T_s = 531.78'$
 $L_c = 445.00'$
 $E_s = 52.54'$
 $R = 1432.40'$

Allen County
Shawnee Township
SE 1/4, Sec. 6
T. 4 S., R. 6 E.



9212152
 ALLEN COUNTY OHIO
 RECORDED July 27 1992
 AT 1:53 PM
 PLAT BOOK 8 pg 70
 EDWARD P. KIRK
 ALLEN COUNTY RECORDER
 FEE \$ 9.90



Received _____ 19____
 Recorded _____ 19____
 Book _____ Page _____
 COUNTY RECORDER

I hereby certify that this is a true delineation of a survey for the Ohio Department of Transportation, Lima, Ohio.
 By *Jeffrey A. Wayne* Date *2 APR 92*
 Surveyor No. *57125*



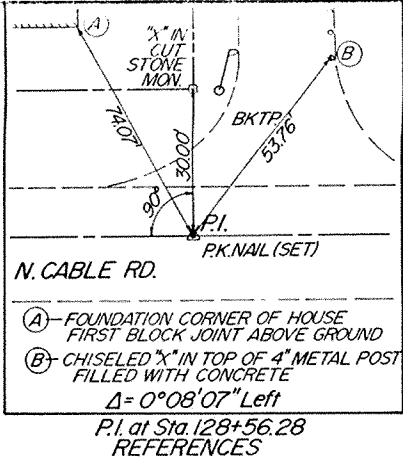
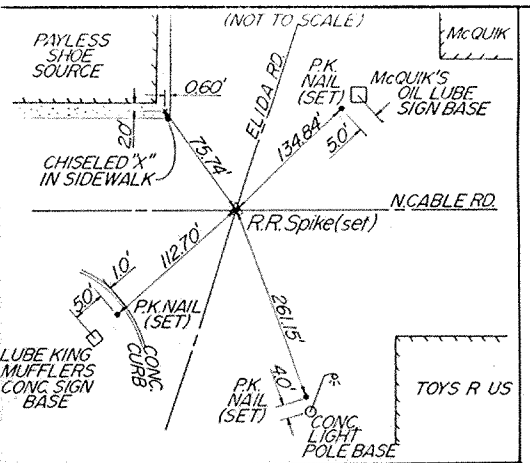
REV.	DATE	DESCRIPTION

CENTERLINE SURVEY PLAT

OHIO
 FHWA REGION 5
 FEDERAL PROJECT
 ALL-CR93(CABLE ROAD)
 ALLEN COUNTY
 HES-2Q38()
 R/W ONLY State Job No 016080

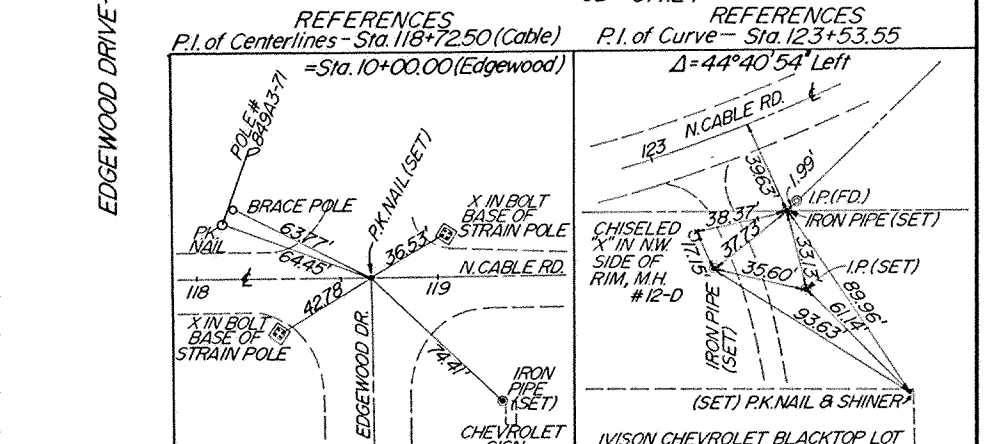
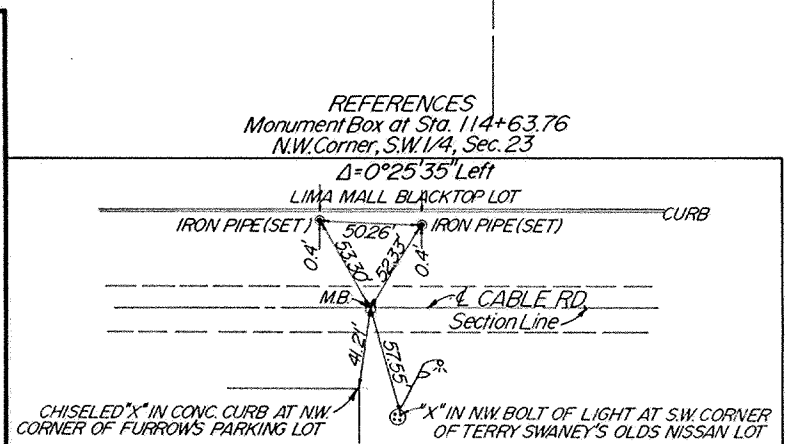
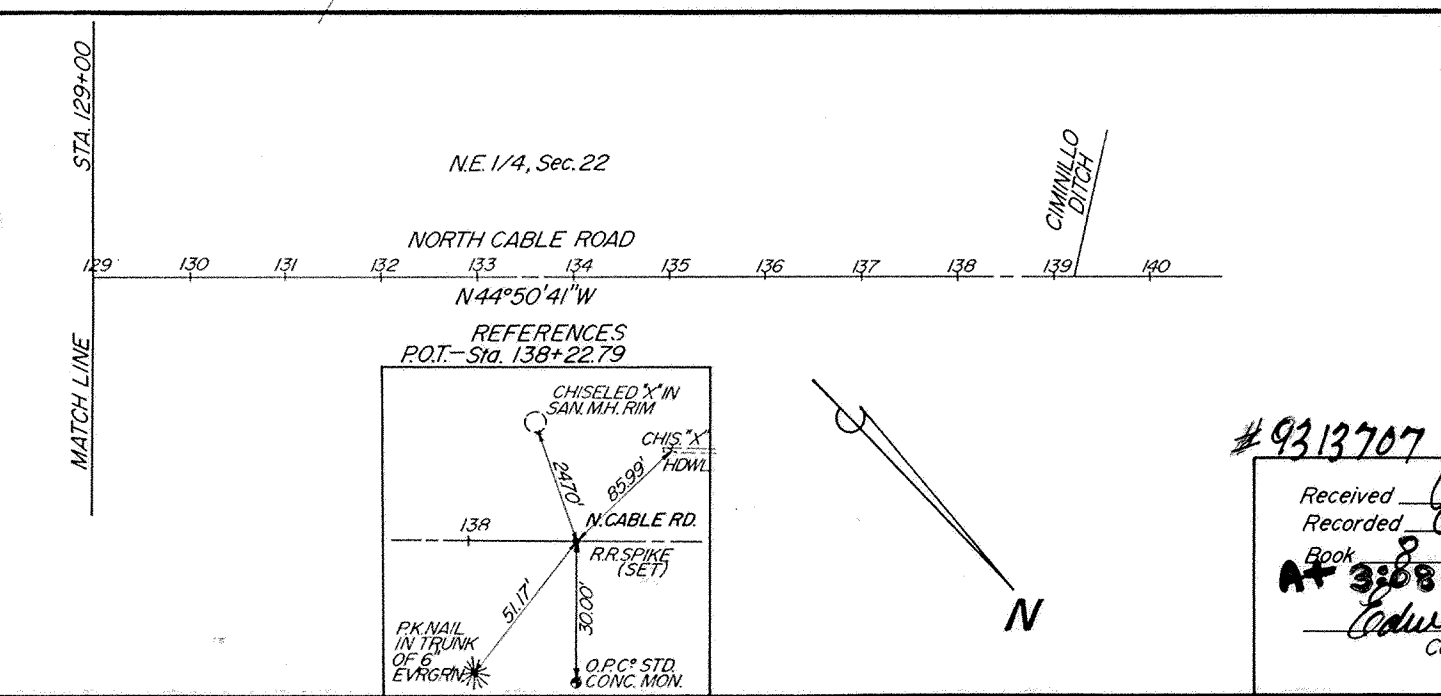
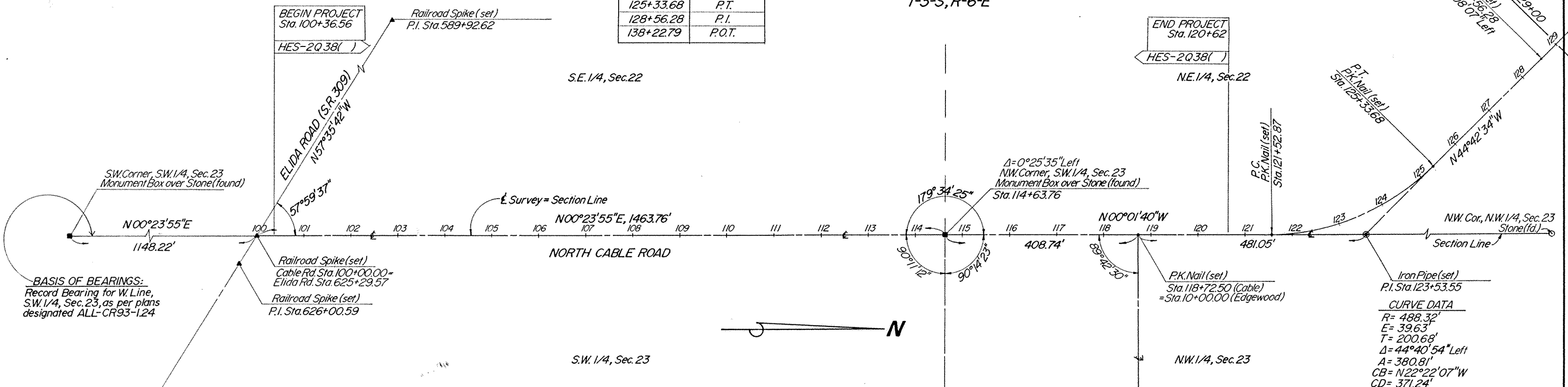


Sta.	Remarks
118+72.50	P.I.
121+52.87	P.C.
125+33.68	P.T.
128+56.28	P.I.
138+22.79	P.O.T.



REFERENCES
 P.I. of Centerlines - Cable Sta. 100+00.00 =
 Elida Sta. 625+29.57

ALLEN COUNTY
 American Township
 T-3-S, R-6-E



#9313707

Received August 4, 1993
 Recorded August 6, 1993
 Book 8 Page 71
 AT 3:08 P.M.
 Edward P. Kirk
 County Recorder

I hereby certify that this plat is a true delineation of a survey by Kohli and Kaliher Associates, Inc., Lima, Ohio.
 By Michael G. Sutton
 Surveyor No. 0681
 Date Dec. 11, 1992

KOHLI AND KALIHAR ASSOCIATES, INC.
 CONSULTING ENGINEERS AND SURVEYORS LIMA, OHIO

DATE : 3-MAR-1995
 TIME : 13:52
 DESIGN FILE : /usr/odot/dgn/rmt/a1696cs.dgn
 USERNAME : mfox

NOTE: THE \varnothing R/W SHOWN IS NOT THE SAME AS THE \varnothing CONSTR. USED IN THE CONSTRUCTION PLANS. ALL STATIONS & OFFSETS ON R/W PLANS ARE REFERENCED FROM \varnothing R/W & SECTION LINE OF S.R. 696 UNLESS OTHERWISE NOTED.

CENTERLINE SURVEY PLAT

ALL-696-7.890 (4.90)

ALLEN COUNTY, RICHLAND TWP.

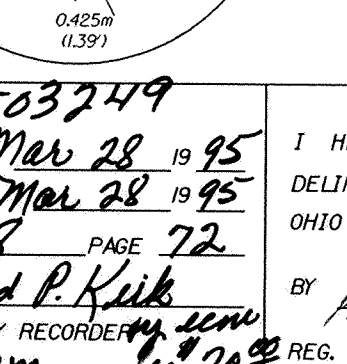
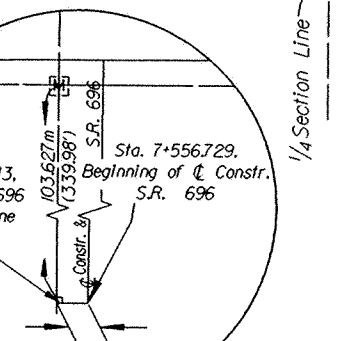
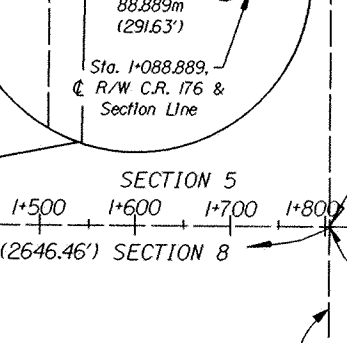
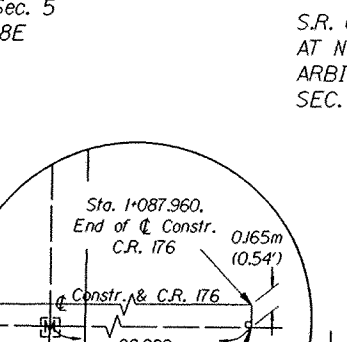
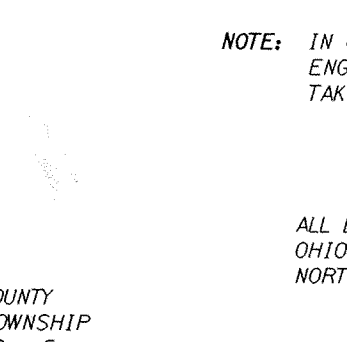
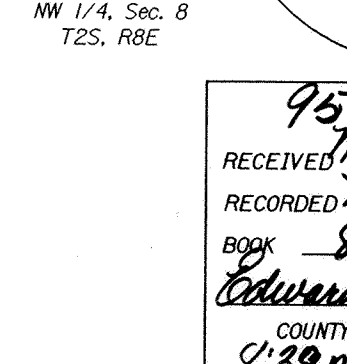
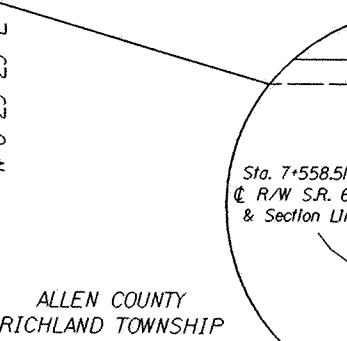
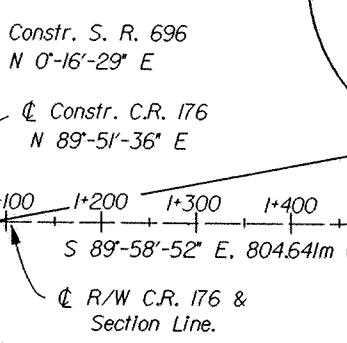
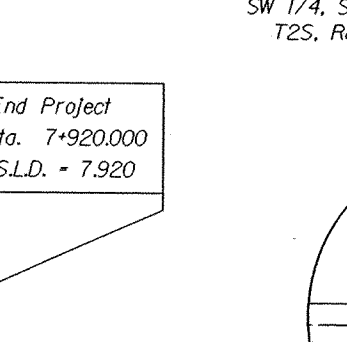
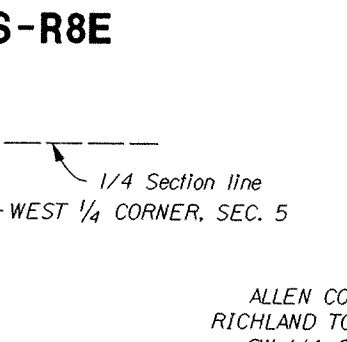
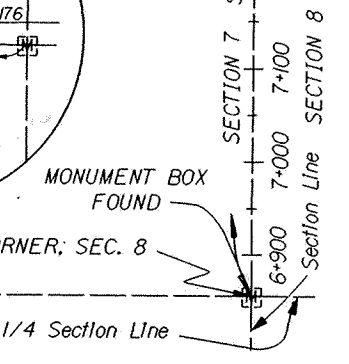
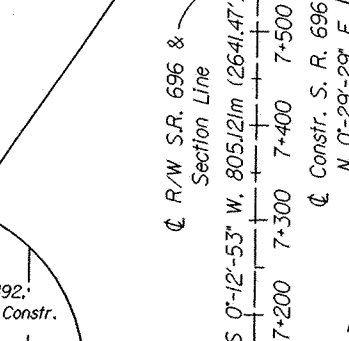
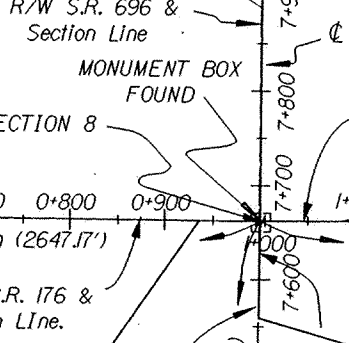
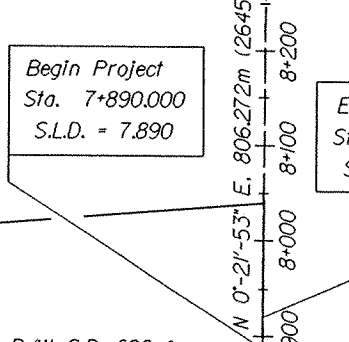
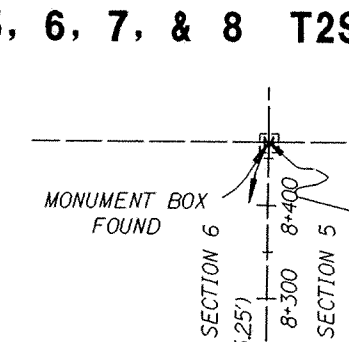
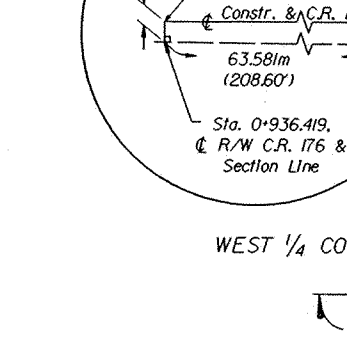
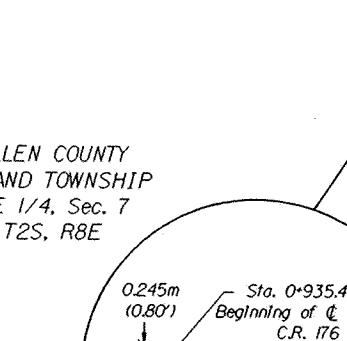
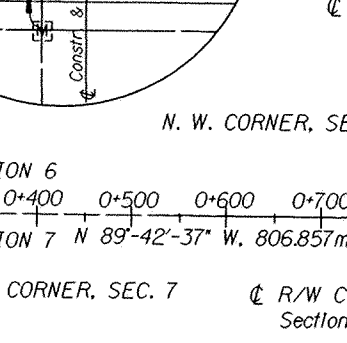
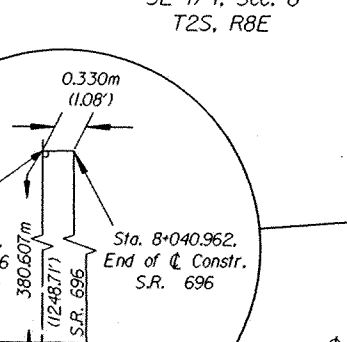
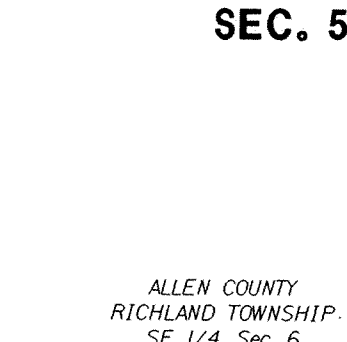
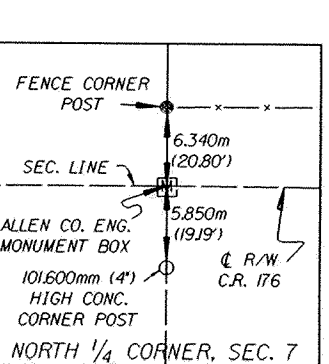
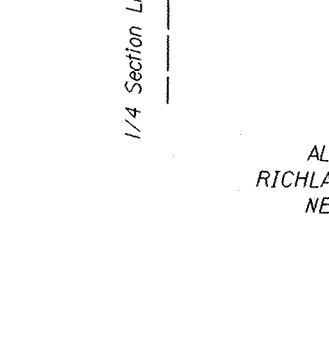
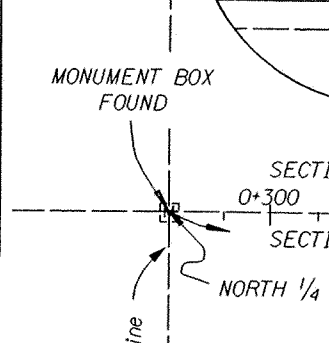
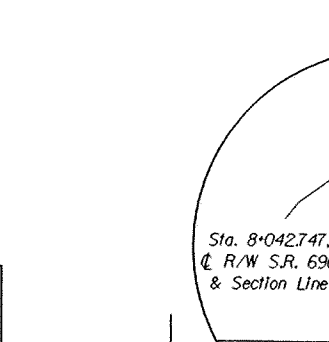
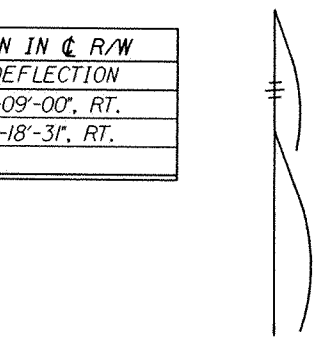
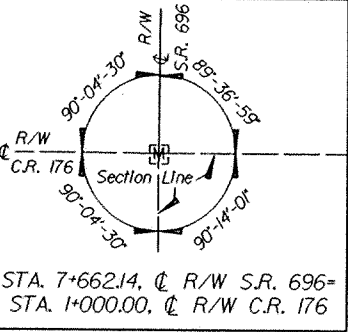
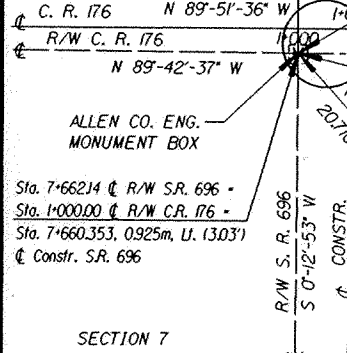
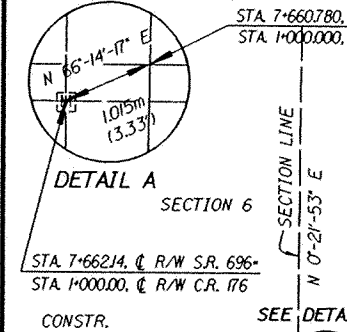
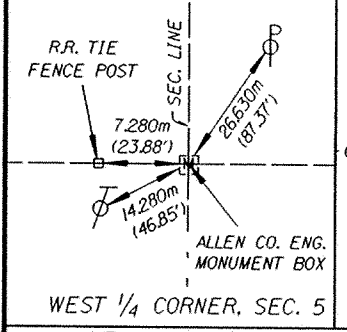
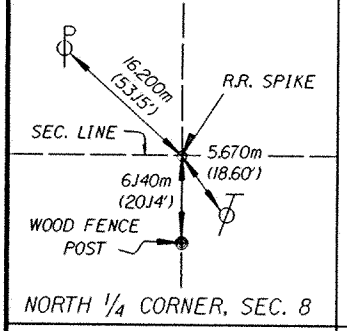
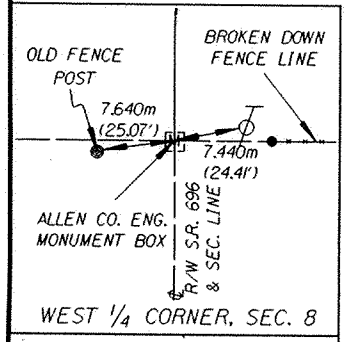
SEC. 5, 6, 7, & 8 T2S-R8E



NOTE: THE SYMBOL (L) IS USED TO INDICATE A PERPENDICULAR DISTANCE FROM A LINE.

NOTE: IN CASE OF DISCREPANCY BETWEEN METRIC AND ENGLISH EQUIVALENTS, THE METRIC VALUE SHALL TAKE PRECEDENCE.

LOCATION OF DEFLECTION IN \varnothing R/W	
STATION	DEFLECTION
7+662.140 S.R. 696	0°-09'-00", RT.
1+000.000 C.R. 176	0°-18'-31", RT.



BASIS FOR BEARING
 ALL BEARINGS SHOWN HEREON ARE BASED UPON THE OHIO STATE PLANE COORDINATE SYSTEM, NAD 83, NORTH ZONE.

BASIS FOR STATIONING (\varnothing R/W)
 S.R. 696 WAS ARBITRARILY ASSIGNED STA. 7+662.14 AT N.W. CORNER SEC. 8 MONUMENT AND C.R. 176 WAS ARBITRARILY ASSIGNED STA. 1+000 AT N.W. CORNER SEC. 8 MONUMENT



REV.	DATE	DESCRIPTION

DATE OF COMPLETION 3-3-95

9503249
 RECEIVED Mar 28 1995
 RECORDED Mar 28 1995
 BOOK 8 PAGE 72
 Edward P. Keib
 COUNTY RECORDER
 8:39 AM

I HEREBY CERTIFY THAT THIS IS A TRUE DELINEATION OF A SURVEY MADE BY THE OHIO DEPARTMENT OF TRANSPORTATION, LIMA, OHIO.

BY [Signature] DATE 3 March 1995
 REG. SUR. NO. S-7125

FEDERAL PROJECT NO. STP
 STATE JOB NO. 017790
 CENTERLINE SURVEY PLAT
 ALL-696-7.890(4.90)
 1/6
 34
 39

CENTERLINE SURVEY PLAT

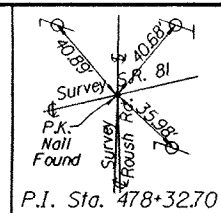
ALL-81-19.02

ALLEN COUNTY

BATH TWP. SEC. 28 & 29 - T3S-R7E

SCALE

1" = 200'

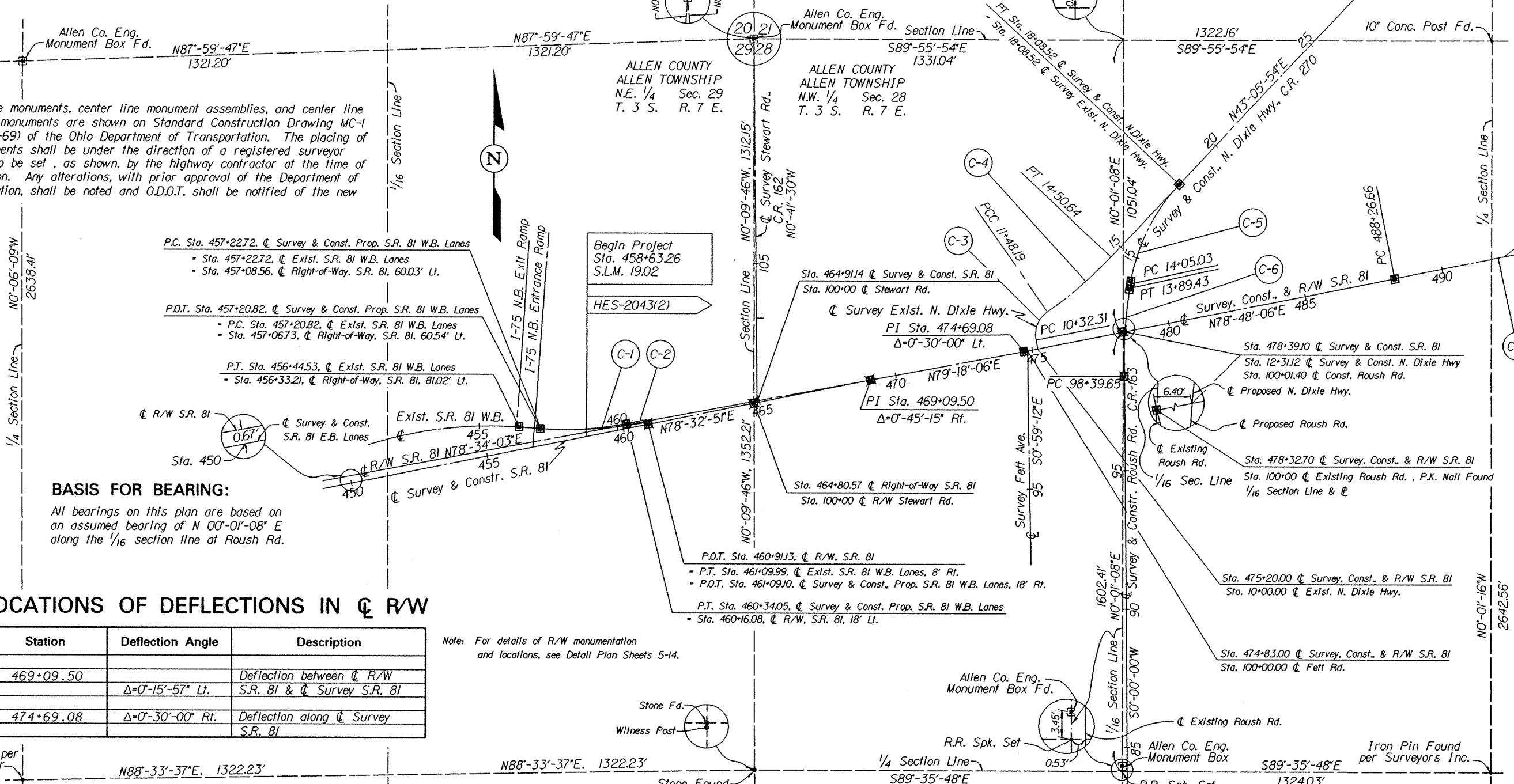


CALC BY	ALLEN COUNTY	OHIO	0
DATE	ALL-81-19.02	FHWA REGION	5
CHKD BY	R/W PLANS ONLY		
DATE			

Federal Project HES - 2043(2)
State Job #012630

Curve	P.I. Sta.	Status	Δ	D _c	R	T	L	E
C-1	459+66.61	Existing	15°-34'-00" Lt.	04'-00'-00"	1432.39'	195.79'	389.17'	13.32'
C-2	458+79.35	Proposed	15°-34'-00" Lt.	05'-00'-00"	1145.92'	156.63'	311.33'	10.66'
C-3	10+97.74	Existing	66°-23'-40.7" Rt.	57'-17'-44.8"	100.00'	65.43'	115.88'	19.50'
C-4	12+99.98	Existing	12°-05'-53.5" Lt.	04'-00'-00"	1432.39'	151.79'	302.46'	8.02'
C-5	16+13.02	Proposed	34°-17'-48" Rt.	08°-30'-00"	674.07'	207.99'	403.49'	31.36'
C-6	12+311.2	Proposed	08°-48'-06" Rt.	02°-45'-00"	2083.48'	160.35'	320.06'	6.16'
C-7	491+39.16	Proposed	00°-25'-00" Lt.	00'-04'-00"	8594.36'	312.50'	625.00'	0.57'

Center line monuments, center line monument assemblies, and center line reference monuments are shown on Standard Construction Drawing MC-1 (Rev. 6-13-69) of the Ohio Department of Transportation. The placing of the monuments shall be under the direction of a registered surveyor and are to be set, as shown, by the highway contractor at the time of construction. Any alterations, with prior approval of the Department of Transportation, shall be noted and O.D.O.T. shall be notified of the new locations.



BASIS FOR BEARING:
All bearings on this plan are based on an assumed bearing of N 00°-01'-08" E along the 1/16 section line at Roush Rd.

LOCATIONS OF DEFLECTIONS IN R/W

Station	Deflection Angle	Description
469+09.50	Δ=0°-15'-57" Lt.	Deflection between R/W S.R. 81 & Survey S.R. 81
474+69.08	Δ=0°-30'-00" Rt.	Deflection along Survey S.R. 81

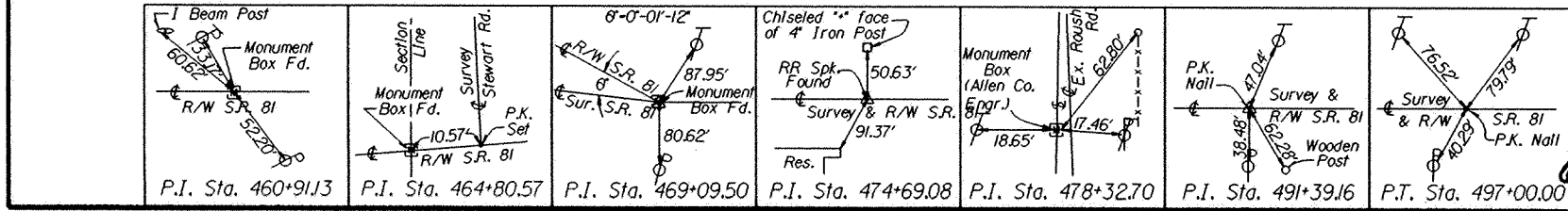
Note: For details of R/W monumentation and locations, see Detail Plan Sheets 5-14.

LOCATIONS OF MONUMENTS

Centerline Monuments are to be set during construction at the following stations at a Tolerance of ±0.02 Ft.

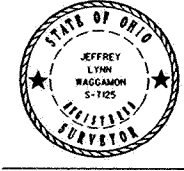
R/W Station	Offset
P.T. 456+33.21 S.R. 81	81.02' Lt.
P.C. 457+08.56 S.R. 81	60.03' Lt.
P.T. 460+16.08 S.R. 81	18.00' Lt.
P.O.T. 460+91.13 S.R. 81	℄
P.O.T. 464+80.57 S.R. 81	℄
P.I. 469+09.50 S.R. 81	℄
P.I. 474+69.08 S.R. 81	℄
P.O.T. 478+32.70 S.R. 81	℄
P.C. 488+26.66 S.R. 81	℄
P.C. 98+39.65 ROUSH	℄
P.T. 13+89.43 N. DIXIE	℄
P.C. 14+05.03 N. DIXIE	℄
P.T. 18+08.52 N. DIXIE	℄

*This P.O.T. is at the intersection of S.R. 81 R/W and the section line.
*This P.O.T. is at the intersection of S.R. 81 R/W and the 1/16 section line.



Received 3/28/95
Recorded 4/28/95
Book 6 Page 73
Edward P. Kirk
County Recorder

I hereby certify that this is a true delineation of a survey made by the Ohio Department of Transportation, Lima, Ohio.
By Jeffrey L. Wagoner
Surveyor No. 5-7126
Date 1/19/95



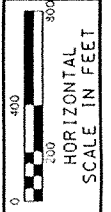
REV.	DATE	DESCRIPTION

Date of Completion: March 1, 1995

DESIGN FILE : /usr/odot/dgn/rmt/ablr/wcs.dgn
USERNAME : mfox
DATE : 1-MAR-1995
TIME : 14:41

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.

74
1
5



FEDERAL PROJECT NO. NONE

STATE JOB NO. 016990

CENTERLINE SURVEY PLAT
STA 1005 W.B. to STA 1080

ALL/HAN-30-(20.31)(0.00)
1/62

CENTERLINE SURVEY PLAT

ALL/HAN-30-(20.31)(0.00)

ALLEN COUNTY
RICHLAND TOWNSHIP
SEC. 32 & 33, T-2-S, R-8-E

CENTERLINE MONUMENTS AND CENTERLINE REFERENCE MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWINGS MC-1 (REV 6-13-69) OF THE OHIO DEPARTMENT OF TRANSPORTATION. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A REGISTERED SURVEYOR AND ARE TO BE SET, AS SHOWN, BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND ODOT SHALL BE NOTIFIED OF THE NEW LOCATIONS.

CENTERLINE REFERENCE MONUMENTS ARE TO BE SET DURING CONSTRUCTION AT THE FOLLOWING STATIONS AT A TOLERANCE OF ± 0.02 FT.	
U.S.R. 30 EASTBOUND	
P.C.C. 1039+00.00, 40' LEFT & RIGHT	2
P.T. 1042+75.07, 40' LEFT & RIGHT	
P.C. 1044+31.57, 40' LEFT & RIGHT	
P.O.C. 1050+00.00, 40' LEFT & RIGHT	
P.O.C. 1055+00.00, 40' LEFT & RIGHT	
P.O.C. 1060+00.00, 40' LEFT & RIGHT	
P.T. 1066+45.47, 40' LEFT & RIGHT	
P.O.T. 1070+00.00, 40' LEFT & RIGHT	
P.O.T. 1075+00.00, 40' LEFT & RIGHT	
P.O.T. 1075+50.00, 42' LEFT - C U.S.R. 30	
U.S.R. 30 WESTBOUND	
P.O.C. 1005+00.00, 40' LEFT & RIGHT	
T.S. 1009+61.71, 40' LEFT & RIGHT	2
S.C. 1012+11.71, 40' LEFT & RIGHT	
P.O.C. 1016+00.00, 40' LEFT & RIGHT	
P.O.C. 1021+00.00, 40' LEFT & RIGHT	
C.S. 1023+69.89, 40' LEFT & RIGHT	
S.T. 1026+19.89, 40' LEFT & RIGHT	
T.S. 1029+14.40, 40' LEFT & RIGHT	
S.C. 1031+64.40, 40' LEFT & RIGHT	
P.O.C. 1035+00.00, 40' LEFT & RIGHT	
C.S. 1038+69.10, 40' LEFT & RIGHT	
S.T. 1041+19.10, 40' LEFT & RIGHT	
P.C. 1041+83.74, 40' LEFT & RIGHT	
P.O.C. 1047+00.00, 40' LEFT & RIGHT	
P.O.C. 1052+00.00, 40' LEFT & RIGHT	
P.T. 1056+45.34, 40' LEFT & RIGHT	
P.O.T. 1060+00.00, 40' LEFT & RIGHT	
P.C. 1063+95.20, 40' LEFT & RIGHT	
P.T. 1066+67.54, 40' LEFT & RIGHT	
P.C. 1069+85.25, 40' LEFT & RIGHT	
P.T. 1074+95.63, 40' LEFT & RIGHT	
TOTALS:	61

PROPOSED
W.B. U.S.R. 30
CURVE NO. 1

PI STA 1018+31.40
TS - 1009+61.71
SC - 1012+11.71
CS - 1023+69.89
ST - 1026+19.89
Δ - 45°45'57" Lt
Dc - 3°15'00"
R - 1762.95
Ls - 250.00
Lt - 166.71
Δs - 4°03'45"
LT - 166.71
ST - 83.37
Lc - 1158.18
Ts - 869.68
Es - 99.58
emax = .083
x = 297'

EXISTING
C 1-75
CURVE DATA

PI STA 895+32.38
Δ - 85°45'20" Rt
Dc - 3°00'00"
Ls - 400.00
Lt - 1976.54
Δc - 73°45'20"
Lc - 2458.52
Es - 701.12
R - 1909.86

PROPOSED
W.B. U.S.R. 30
CURVE NO. 2

PI STA 1035+29.16
TS - 1029+14.40
SC - 1031+64.40
CS - 1038+69.10
ST - 1041+19.10
Δ - 31°01'41" Rt
Dc - 3°15'00"
R - 1762.95
Ls - 250.00
Lt - 166.71
Δs - 4°03'45"
LT - 166.71
ST - 83.37
Lc - 704.71
Ts - 614.76
Es - 35.81
emax = .083
x = 297' in

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (RECORD STATION 34+75.00 WAS ADJUSTED TO MEASURED STATION 34+74.84)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51; STA 1071+60.04

PK NAIL (FOUND BY K&K) AT N.W. COR., S.E. 1/4, N.E. 1/4, SEC 32

ESTABLISHED N.E. COR., S.E. 1/4, N.E. 1/4, SEC 32, BASED ON RAW PLANS DESIGNATED ALL-30N-13.11 AT SHEET 47 OF 51

ESTABLISHED N.W. COR., N.W. 1/4, SEC. 33 BASED ON R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 49 OF 51; STA 1083+18.55

SET MON. ASSEMBLY STA 985+97.66 RAMP BD; STA 1088+87.67 U.S. 30 C

RAILROAD SPIKE (FOUND BY ODOT) AT N.W. COR., N.E. 1/4, N.W. 1/4, SEC. 33; STA 1096+44.19

NOTE: (R) - RECORD DISTANCE TAKEN FROM ODOT R/W PLANS DESIGNATED ALL-30N-13.11

RAILROAD SPIKE (FOUND BY K&K) AT S.W. COR., S.E. 1/4, S.W. 1/4, SEC. 33 NOTE: THIS R.R. SPIKE IS 12.12' EASTERLY FROM MONUMENT BOX

ALLEN COUNTY ENGINEER'S MONUMENT BOX AT N.W. COR., N.E. 1/4, N.W. 1/4, SEC 4, T-3-S, R-8-E

INDICATES CENTERLINE REFERENCE MONUMENT LOCATION

MONUMENT ASSEMBLY FOUND AT N.W. COR., S.W. 1/4, SEC. 32

MONUMENT ASSEMBLIES ARE TO BE SET DURING CONSTRUCTION AT THE FOLLOWING STATIONS

20+50.00, C REPERT RD.	1
35+27.74, C REPERT RD.	1
985+97.66, B RAMP BD	1
23+50.00, C SWANEY RD.	1
TOTALS:	4

CENTERLINE REFERENCE MONUMENT (IRON ROD IN CONCRETE) (FOUND BY K&K) AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51; HELD FOR LINE ONLY, NOT FOR STATIONING (STA 995+50.00 (R); STA 995+50.34(M))

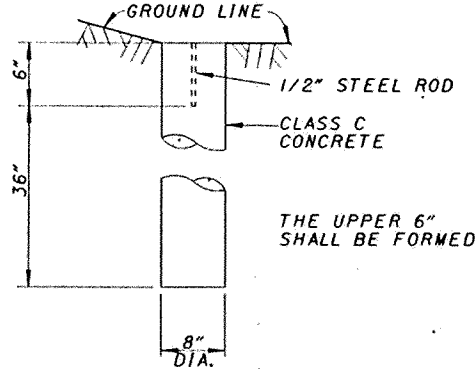
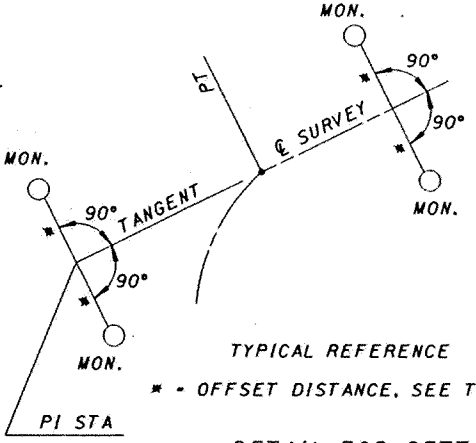
CENTERLINE REFERENCE MONUMENT (IRON ROD IN CONCRETE) (FOUND BY K&K) AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51; STATION 1019+96.87 WAS HELD FOR THIS POINT

(C EX USR 30) 1039+00.42, 41.60' Rt - 1039+00.01 C.E.B

ESTABLISHED S.W. COR., S.E. 1/4, N.E. 1/4, SEC. 32, BASED ON R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 44 OF 51

BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. THESE BEARINGS ARE TO AN ASSUMED MERIDIAN AND ARE USED TO DELINEATE ANGLES ONLY.



DETAIL FOR SETTING MONUMENTS

EXISTING
C U.S.R. 30
CURVE NO. A

PI STA 1047+72.41
PC - 1019+96.87
PT - 1068+23.23
Δ - 70°47'12" Lt
Dc - 1°28'00"
R - 3906.53
T - 2775.54
L - 4826.36
E - 885.61
emax = .048

PROPOSED
W.B. U.S.R. 30
CURVE NO. 3

PI STA 1049+23.39
PC - 1041+83.74
PT - 1056+45.34
Δ - 21°40'50" Rt
Dc - 1°29'00"
R - 3862.64
T - 739.65
L - 1461.60
E - 70.18
emax = .052
x = 297' out

PROPOSED
W.B. U.S.R. 30
CURVE NO. 4

PI STA 1065+31.39
PC - 1063+95.20
PT - 1066+67.54
Δ - 2°43'24" Lt
Dc - 1°00'00"
R - 5729.58
T - 136.20
L - 272.34
E - 1.62
emax = .036

PROPOSED
W.B. U.S.R. 30
CURVE NO. 5

PI STA 1072+40.61
PC - 1069+85.25
PT - 1074+95.63
Δ - 5°06'14" Lt
Dc - 1°00'00"
R - 5729.58
T - 255.36
L - 510.38
E - 5.69
emax = .036

PROPOSED
E.B. U.S.R. 30
CURVE NO. 6

PI STA 1040+87.67
PCC - 1039+00.00
PT - 1042+75.07
Δ - 5°26'37" Lt
Dc - 1°27'05"
R - 3947.65
T - 187.67
L - 375.07
E - 4.46
emax = .051

PROPOSED
E.B. U.S.R. 30
CURVE NO. 7

PI STA 1055+69.13
PC - 1044+31.57
PT - 1066+45.47
Δ - 32°28'14" Rt
Dc - 1°28'00"
R - 3906.53
T - 1137.56
L - 2213.89
E - 162.26
emax = .051

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN 1994 BY KOHLI & KALHER ASSOCIATES, INC.

Michael J. Sutton
REGISTERED SURVEYOR NO.
DATE January 6, 1995

See page 83

9503251
RECEIVED Mar 28 1995
RECORDED Mar 28 1995
BOOK 8 PAGE 74
Edward P. Kerk
COUNTY RECORDER
8:53 am
fee 20.00



CENTERLINE REFERENCE MONUMENTS ARE TO BE SET DURING CONSTRUCTION AT THE FOLLOWING STATIONS AT A TOLERANCE OF ± 0.02 FT.

U.S.R. 30 @ CENTERLINE

P.O.T. 1080+00.00	/
P.O.T. 1085+00.00	/
P.O.T. 1090+00.00	/
P.C. 1096+02.27	/
P.O.C. 1100+00.00	/
P.O.C. 1105+00.00	/
P.O.C. 1110+00.00	/
P.T. 1113+33.09	/
P.O.T. 1120+00.00	/
P.O.T. 1125+00.00	/
P.C. 1129+67.13	/
P.O.C. 1135+00.00	/
P.O.C. 1140+00.00	/
P.O.C. 1145+00.00	/
P.O.C. 1150+00.00	/
P.O.C. 1155+00.00	/
P.O.C. 1160+00.00	/
P.T. 1162+21.29	/
P.O.T. 1165+00.00	/
P.O.T. 1170+00.00	/

TOTAL: 20

• INDICATES CENTERLINE REFERENCE MONUMENT LOCATION

MONUMENT ASSEMBLIES ARE TO BE SET DURING CONSTRUCTION AT THE FOLLOWING STATIONS

32+08.56, @ PHILLIPS RD	1
1162+62.29, @ USR 30	1
TOTALS:	2

NOTE: (R) - RECORD DIMENSION FROM FIELD NOTES BY ALLEN COUNTY ENGINEER

PROPOSED U.S.R. 30 CURVE NO. 8
 PI STA 1104+82.12
 PC - 1096+02.27
 PT - 1113+33.09
 Δ - 25°23'07" RI
 Dc - 1°28'00"
 R - 3906.53
 T - 879.85
 L - 1730.82
 E - 97.86
 e max = .051

PROPOSED U.S.R. 30 CURVE NO. 9
 PI STA 1146+39.41
 PC - 1129+67.13
 PT - 1162+21.29
 Δ - 32°32'30" LI
 Dc - 1°00'00"
 R - 5729.58
 T - 1672.28
 L - 3254.16
 E - 239.05
 e max = .036

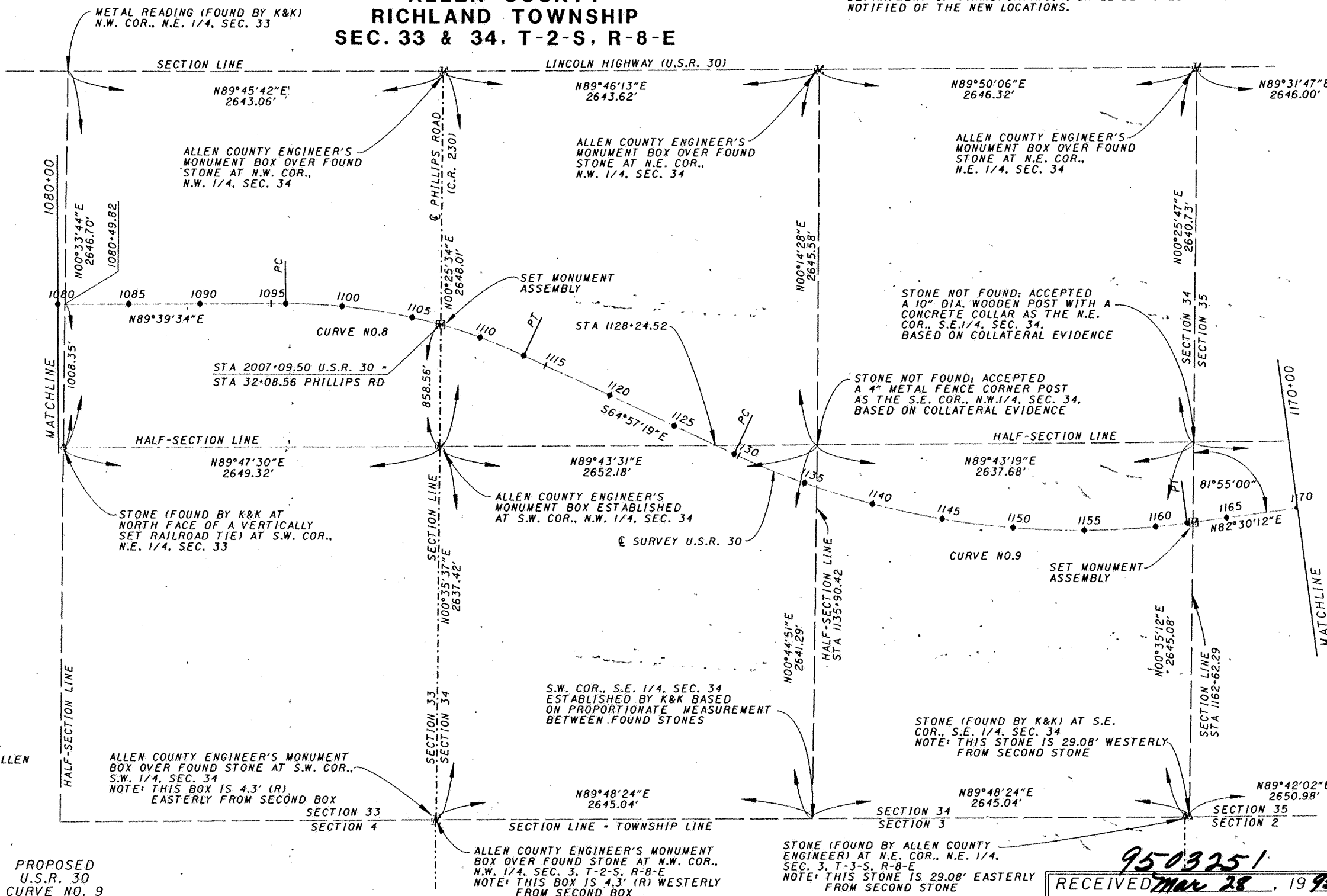
BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. THESE BEARINGS ARE TO AN ASSUMED MERIDIAN AND ARE USED TO DELINEATE ANGLES ONLY.

CENTERLINE SURVEY PLAT

ALL / HAN - 30 - (20.31)(0.00)

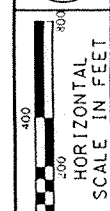
ALLEN COUNTY
 RICHLAND TOWNSHIP
 SEC. 33 & 34, T-2-S, R-8-E



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.

CENTERLINE MONUMENTS AND CENTERLINE REFERENCE MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWINGS MC-1 (REV 6-13-69) OF THE OHIO DEPARTMENT OF TRANSPORTATION. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A REGISTERED SURVEYOR AND ARE TO BE SET, AS SHOWN, BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND ODOT SHALL BE NOTIFIED OF THE NEW LOCATIONS.

75
 2
 5



FEDERAL PROJECT NO. NONE

STATE JOB NO. 016990

CENTERLINE SURVEY PLAT STA 1080+00 to STA 1170+00

ALL / HAN - 30 - (20.31)(0.00)



I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN 1994 BY KOHLI & KALIHER ASSOCIATES, INC.
 Michael A. Suttner DATE: January 6, 1995
 REGISTERED SURVEYOR NO.

9503251
 RECEIVED Mar 28, 1995
 RECORDED Mar 28, 1995
 BOOK 8 PAGE 75
 Edward P. Kirks
 COUNTY RECORDER
 9:53 am Jan 20 1995

2/62

CENTERLINE REFERENCE MONUMENTS ARE TO BE SET DURING CONSTRUCTION AT THE FOLLOWING STATIONS AT A TOLERANCE OF ± 0.02 FT.

U.S.R. 30 @ CENTERLINE

P.O.T. 1175+00.00	/
P.O.T. 1180+00.00	/
P.O.T. 1185+00.00	/
P.O.T. 1190+00.00	/
P.O.T. 1195+00.00	/
P.O.T. 1200+00.00	/
P.O.T. 1205+00.00	/
P.O.T. 1210+00.00	/
P.O.T. 1215+00.00	/
P.O.T. 1220+00.00	/
P.O.T. 1225+00.00	/
P.C. 1228+11.81	/
P.O.C. 1230+00.00	/
P.O.C. 1235+00.00	/
P.O.C. 1240+00.00	/
P.T. 1242+86.70	/
P.O.T. 1245+00.00	/
P.O.T. 1250+00.00	/
P.O.T. 1255+00.00	/
P.O.T. 1260+00.00	/

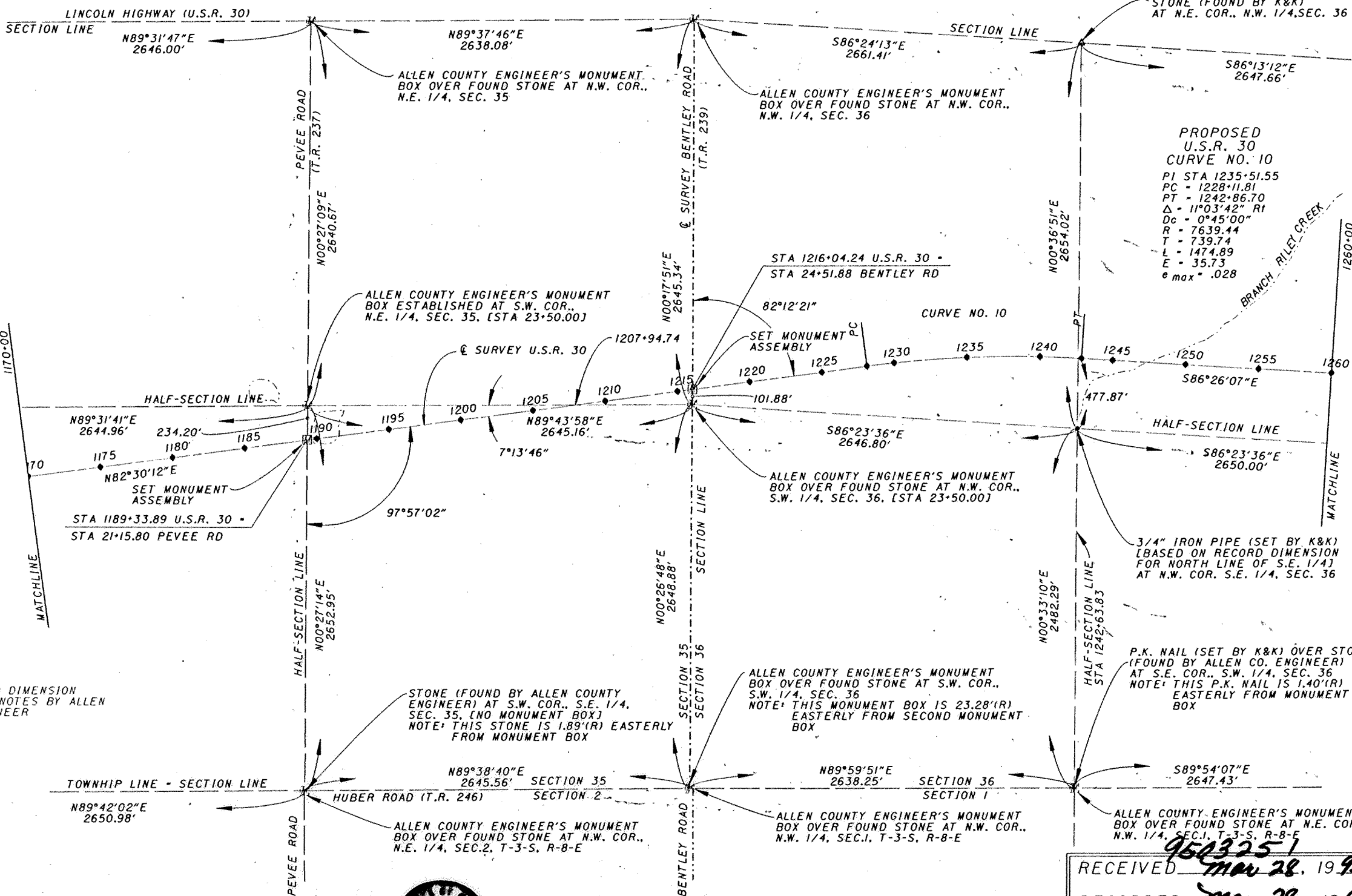
TOTAL: 20

• INDICATES CENTERLINE REFERENCE MONUMENT LOCATION

MONUMENT ASSEMBLIES ARE TO BE SET DURING CONSTRUCTION AT THE FOLLOWING STATIONS

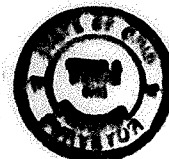
1189+33.89, @ USR 30	1
1216+04.24, @ USR 30	1
TOTALS:	2

NOTE: (R) - RECORD DIMENSION FROM FIELD NOTES BY ALLEN COUNTY ENGINEER



BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. THESE BEARINGS ARE TO AN ASSUMED MERIDIAN AND ARE USED TO DELINEATE ANGLES ONLY.

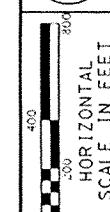


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Richard L. Sutton DATE January 6, 1995 REGISTERED SURVEYOR NO.

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR 76 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.

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FEDERAL PROJECT NO. NONE

STATE JOB NO. 016990

CENTERLINE SURVEY PLAT STA 1170+00 to STA 1260+00

ALL/HAN-30-(20.31)(0.00)

3/62

RECEIVED 9523251
 RECORDED Mar 28, 1995
 BOOK 8 PAGE 76
 Edward P. Kirk
 COUNTY RECORDER
 8:53 am for 209 by Lem

CENTERLINE REFERENCE MONUMENTS ARE TO BE SET DURING CONSTRUCTION AT THE FOLLOWING STATIONS AT A TOLERANCE OF ± 0.02 FT.

U.S.R. 30 @ CENTERLINE

P.O.T. 1265+00.00	/
P.C. 1266+82.05	/
P.T. 3+54.34	/
P.O.T. 10+00.00	/
P.O.T. 15+00.00	/
P.O.T. 20+00.00	/
P.O.T. 25+00.00	/
P.O.T. 30+00.00	/
P.O.T. 35+00.00	/
P.O.T. 40+00.00	/
P.O.T. 45+00.00	/
P.O.T. 50+00.00	/
P.O.T. 55+00.00	/
P.O.T. 60+00.00	/
P.O.T. 65+00.00	/
P.O.T. 70+00.00	/
P.O.T. 75+00.00	/
P.O.T. 80+00.00	/

TOTAL: 18

• INDICATES CENTERLINE REFERENCE MONUMENT LOCATION

MONUMENT ASSEMBLIES ARE TO BE SET DURING CONSTRUCTION AT THE FOLLOWING STATIONS

19+83.67, @ C.R. 15	/
23+00.00, @ C.R. 15	/
23+50.39, @ T.R. 51	/

TOTALS: 3

PROPOSED U.S.R. 30 CURVE NO. II

PI STA 0+61.68
 PC - 1266+82.04
 PT - 3+54.34
 Δ - 2°26'21" Lt
 Dc - 0°25'00"
 R - 13750.99
 T - 292.75
 L - 585.41
 E - 3.12
 e_{max} - NORMAL CROWN

CENTERLINE SURVEY PLAT

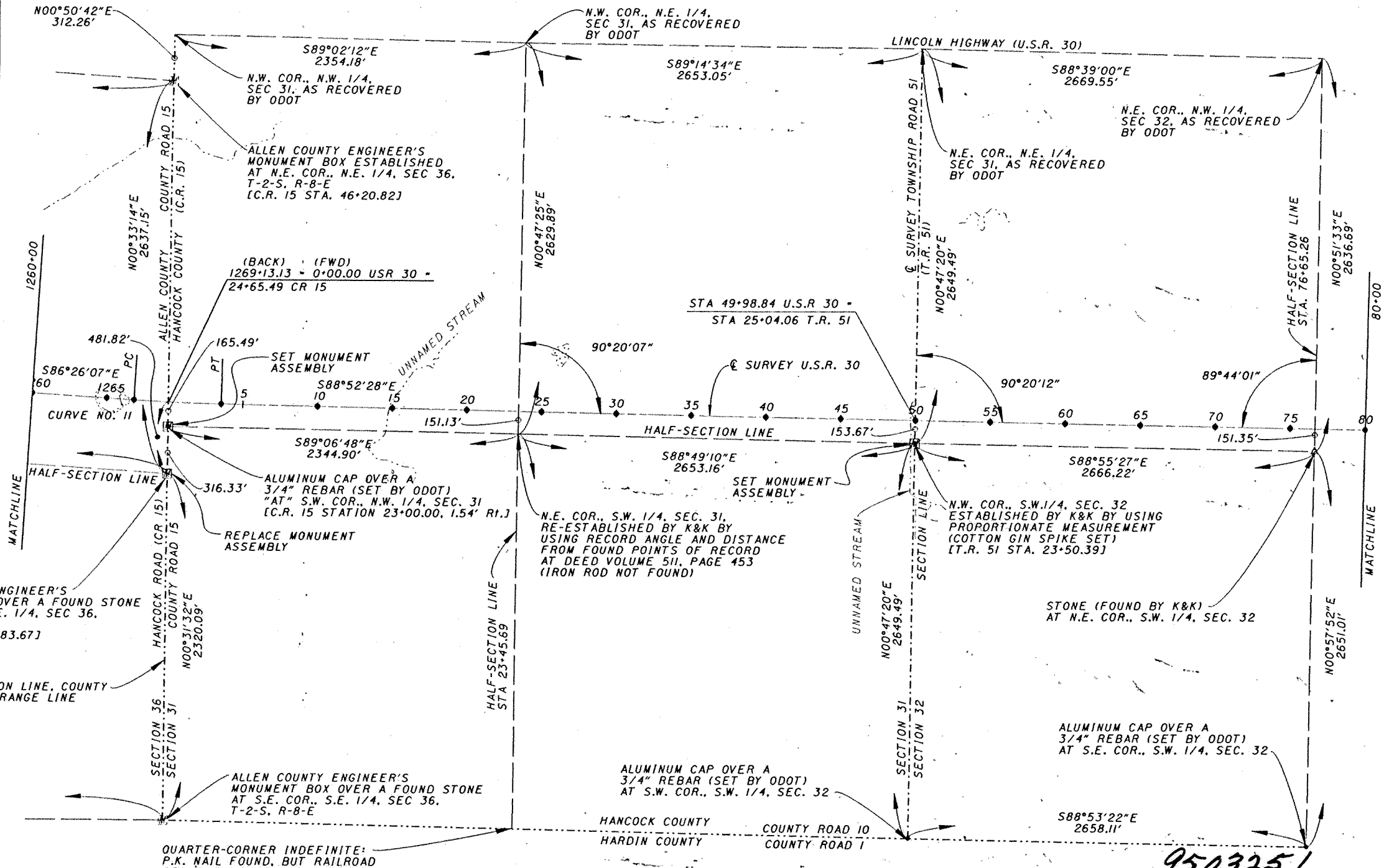
ALL / HAN-30-(20.31)(0.00)

ALLEN COUNTY
 RICHLAND TOWNSHIP
 SEC. 36, T-2-S, R-8-E

HANCOCK COUNTY
 ORANGE TOWNSHIP
 SEC. 31 & 32, T-2-S, R-9-E

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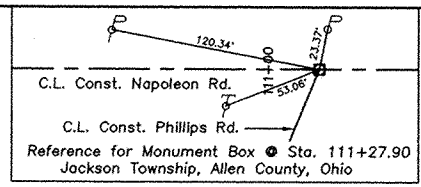
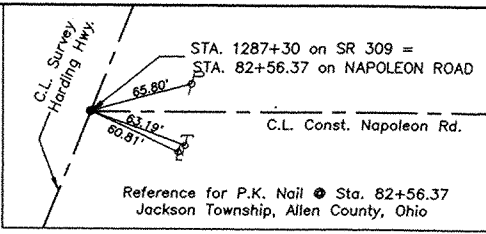
I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN 1994 BY KOHLI & KALIHAR ASSOCIATES, INC.
 Michael J. Guttman DATE January 6, 1995
 REGISTERED SURVEYOR NO.

9503251
 RECEIVED Nov 28, 1995
 RECORDED Nov 28, 1995
 BOOK 8 PAGE 77
 Edward P. Kalk
 COUNTY RECORDER
 8:53 AM Dec 20 1995

FEDERAL PROJECT NO. NONE
 STATE JOB NO. 016990
 CENTERLINE SURVEY PLAT STA 1260+00 to STA 80+00
 ALL / HAN-30-(20.31)(0.00)
 4/62



HORIZONTAL SCALE IN FEET



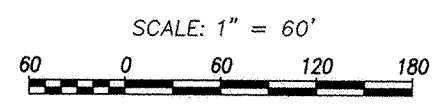
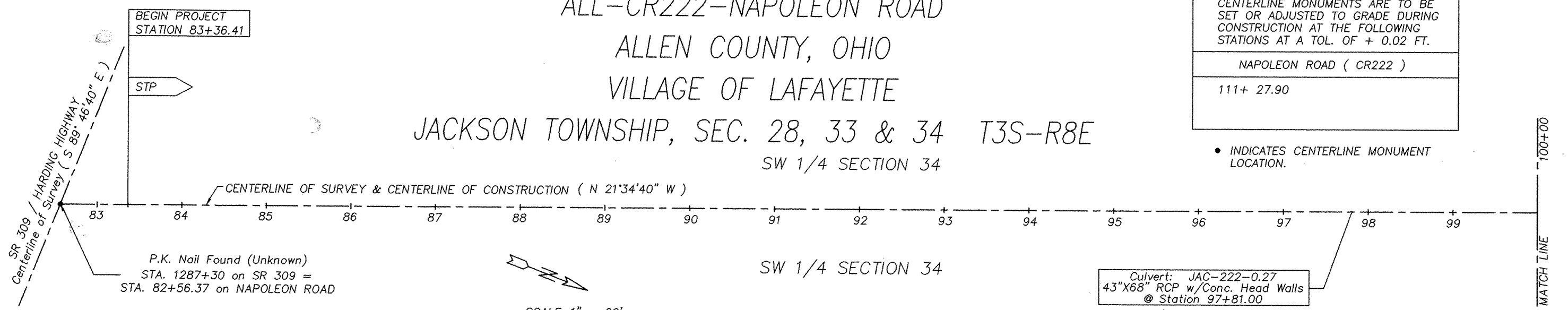
ALL-CR222-NAPOLEON ROAD SECTIONS 28, 33 & 34 JACKSON TOWNSHIP	OHIO	55
STP()/BHF - 94A(3)	FHWA REGION 5	71
SURFACE TRANSPORTATION PROGRAM	FEDERAL PROJECT	1
		17

CENTERLINE SURVEY PLAT

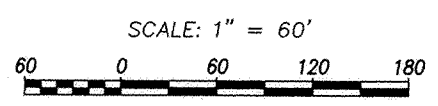
ALL-CR222-NAPOLEON ROAD
ALLEN COUNTY, OHIO
VILLAGE OF LAFAYETTE
JACKSON TOWNSHIP, SEC. 28, 33 & 34 T3S-R8E
SW 1/4 SECTION 34

CENTERLINE MONUMENTS ARE TO BE SET OR ADJUSTED TO GRADE DURING CONSTRUCTION AT THE FOLLOWING STATIONS AT A TOL. OF + 0.02 FT.
NAPOLEON ROAD (CR222)
111+ 27.90

• INDICATES CENTERLINE MONUMENT LOCATION.



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I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION BY THE ALLEN COUNTY ENGINEER.

BY: *Wayne C. Gerde* DATE: 8-14-95
WAYNE C. GERDEMAN
SURVEYOR NO. 6375

ALLEN COUNTY HIGHWAY DEPARTMENT
CLAYTON T. BACON COUNTY ENGINEER

CENTERLINE SURVEY PLAT

ALL-CR222-NAPOLEON ROAD
SJN: 017610
PID NO. 10593

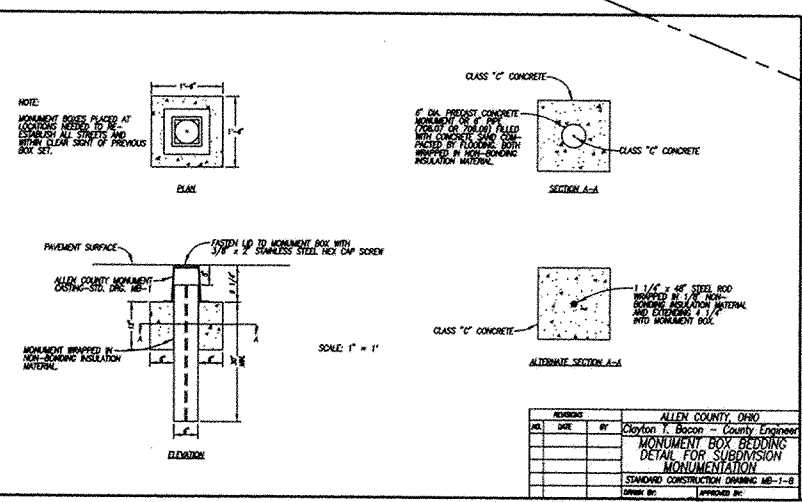
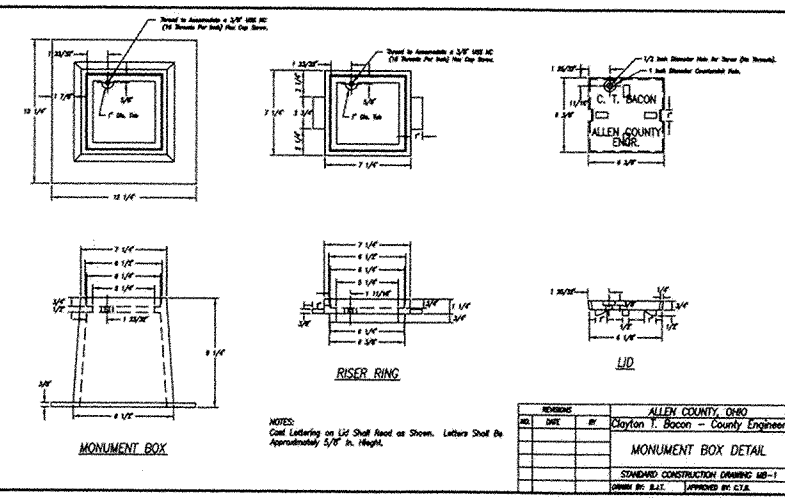


9609038

RECEIVED: *May 30, 1996*
RECORDED: *May 30, 1996*
BOOK: *8* PAGE: *78*
Edward P. Kirk
ALLEN COUNTY RECORDER
8:49 am *ep*

SEE 20.00

DRAWN BY:	CHECKED BY:	DESIGNED BY:	DATE:	SHEET:
D.S. DEGEN	<i>WCG</i>	D.S. DEGEN	7/95	



ALLEN COUNTY, OHIO	
NO.	DATE

CLAYTON T. BACON - County Engineer

MONUMENT BOX DETAIL

STANDARD CONSTRUCTION DRAWING MB-1

DRAWN BY: E.J.T. APPROVED BY: C.T.A.

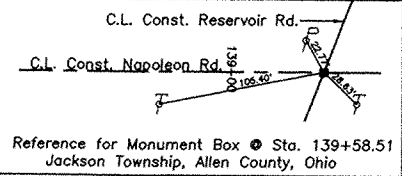
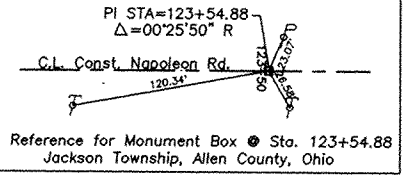
ALLEN COUNTY, OHIO	
NO.	DATE

CLAYTON T. BACON - County Engineer

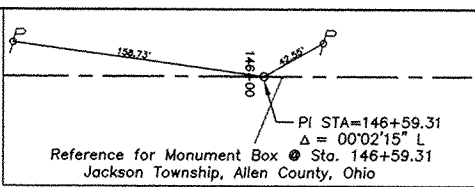
MONUMENT BOX DETAIL

STANDARD CONSTRUCTION DRAWING MB-1-B

DRAWN BY: APPROVED BY:



CENTERLINE SURVEY PLAT



ALL-CR222-NAPOLEON ROAD SECTIONS 28, 33 & 34 JACKSON TOWNSHIP	OHIO REGION 5 FEDERAL PROJECT 2	56 71 2 17
STP()/BHF - 94A(3)		
SURFACE TRANSPORTATION PROGRAM		

ALL-CR222-NAPOLEON ROAD

ALLEN COUNTY, OHIO

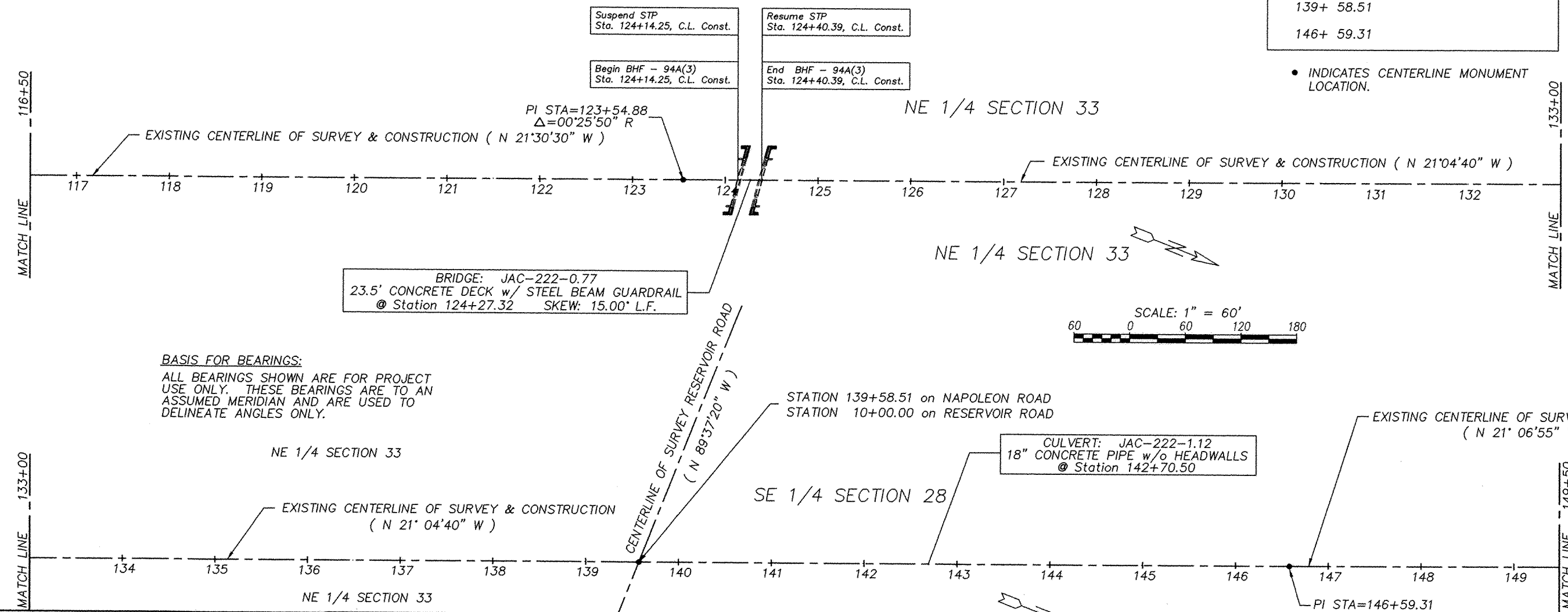
VILLAGE OF LAFAYETTE

JACKSON TOWNSHIP, SEC. 28, 33 & 34 T3S-R8E

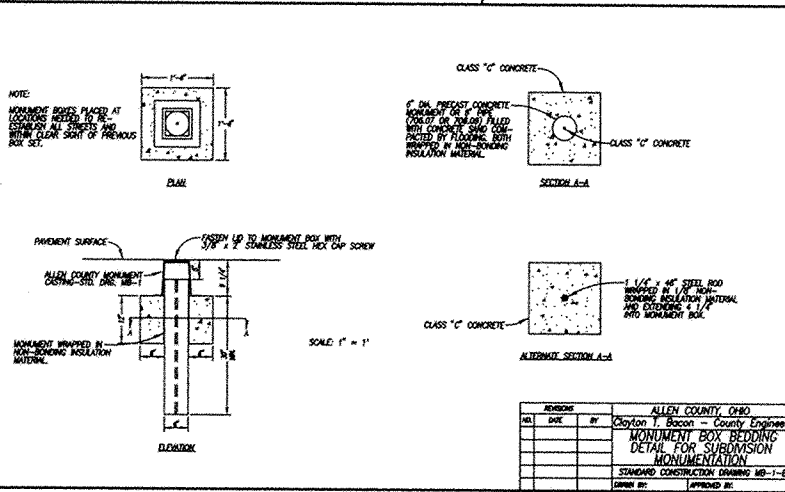
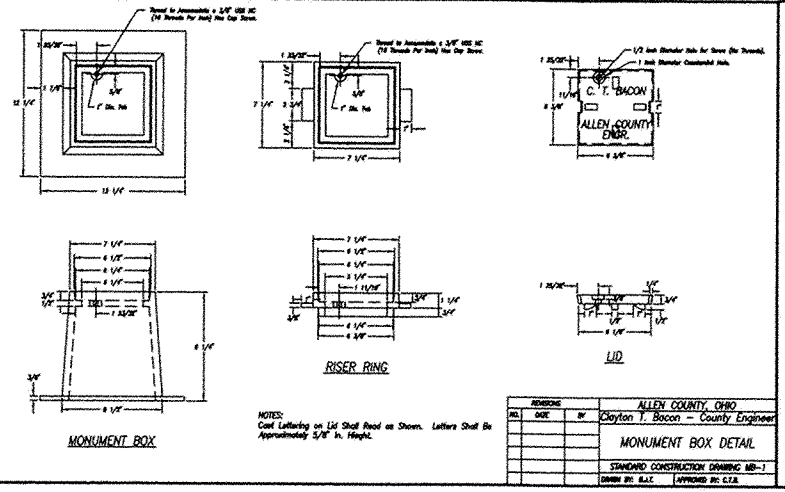
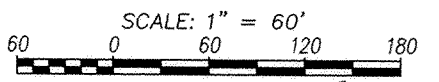
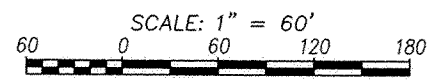
CENTERLINE MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING (MB-1 and MB-1-B) OF THE ALLEN COUNTY ENGINEER. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A REGISTERED SURVEYOR AND ARE TO BE SET, AS SHOWN, BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. NO ALTERATIONS SHALL BE MADE TO THE EXISTING LOCATIONS.

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NAPOLEON ROAD (CR222)
123+ 54.88
139+ 58.51
146+ 59.31

• INDICATES CENTERLINE MONUMENT LOCATION.



BASIS FOR BEARINGS:
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I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION BY THE ALLEN COUNTY ENGINEER.

BY: *Wayne C. Gerde* DATE: *5/30/96*
WAYNE C. GERDEMAN
SURVEYOR NO. 6375

ALLEN COUNTY HIGHWAY DEPARTMENT
CLAYTON T. BACON COUNTY ENGINEER

CENTERLINE SURVEY PLAT

ALL-CR222-NAPOLEON ROAD
S/JN: 017610
PID NO. 10593

DRAWN BY: D.S. DEGEN CHECKED BY: *wcg* DESIGNED BY: DATE: 7/95 SHEET

RECEIVED: *May 30, 1996*
RECORDED: *May 30, 1996*
BOOK: *8* PAGE: *76*
Edward P. Link
ALLEN COUNTY RECORDER



fee 20.00 8:49am ay.com

CENTERLINE SURVEY PLAT

ALL-CR222-NAPOLEON ROAD ALLEN COUNTY, OHIO VILLAGE OF LAFAYETTE

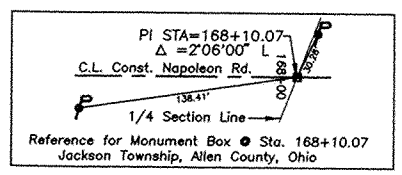
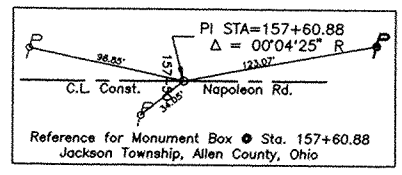
JACKSON TOWNSHIP, SEC. 28, 33 & 34 T3S-R8E

ALL-CR222-NAPOLEON ROAD SECTIONS 28, 33 & 34 JACKSON TOWNSHIP	OHIO FHWA REGION 5 FEDERAL PROJECT	57 71 3 17
STP()/BHF - 94A(3)		
SURFACE TRANSPORTATION DEPARTMENT		

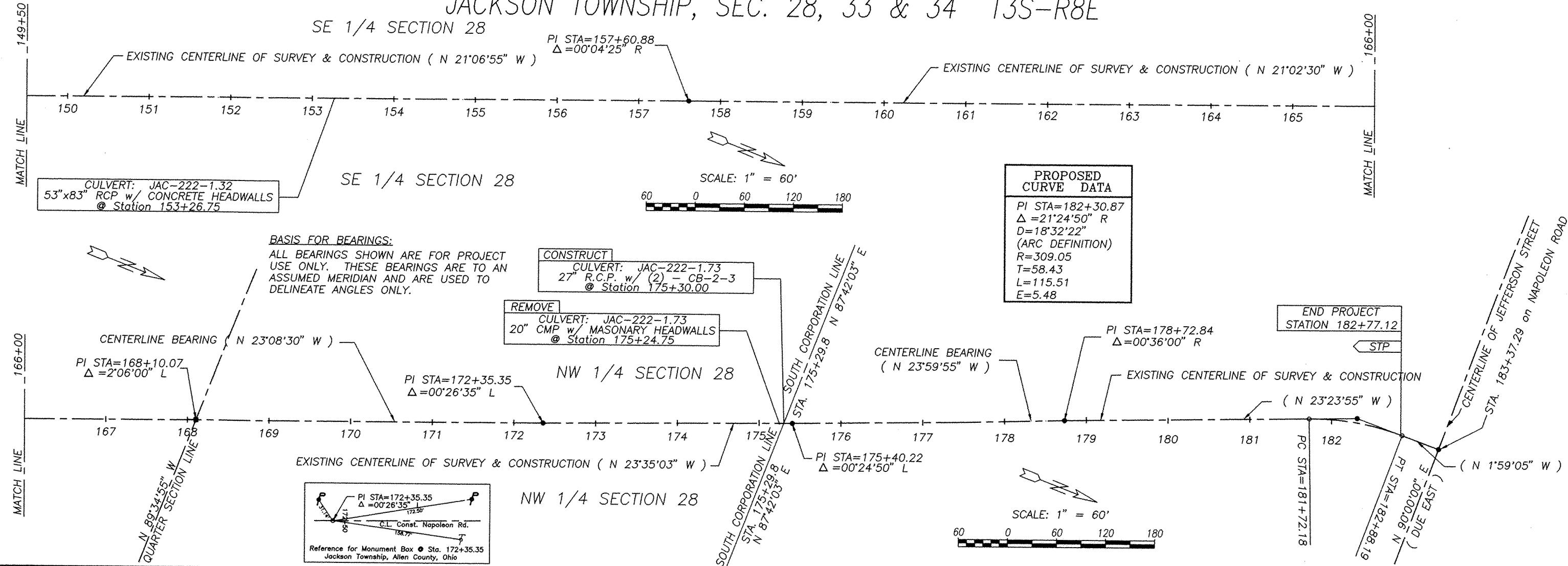
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NAPOLEON ROAD (CR222)	
157+60.88	178+72.84
168+10.07	182+30.87
172+35.35	183+37.29
175+40.22	

• INDICATES CENTERLINE MONUMENT LOCATION.

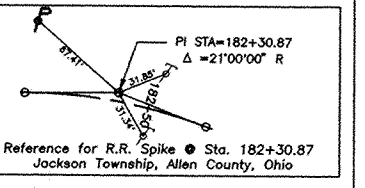
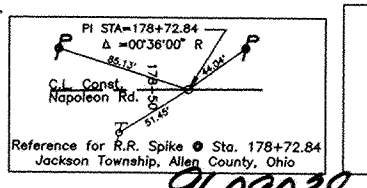
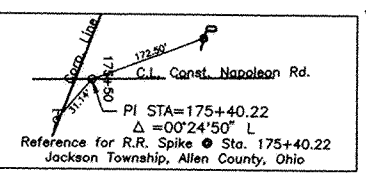
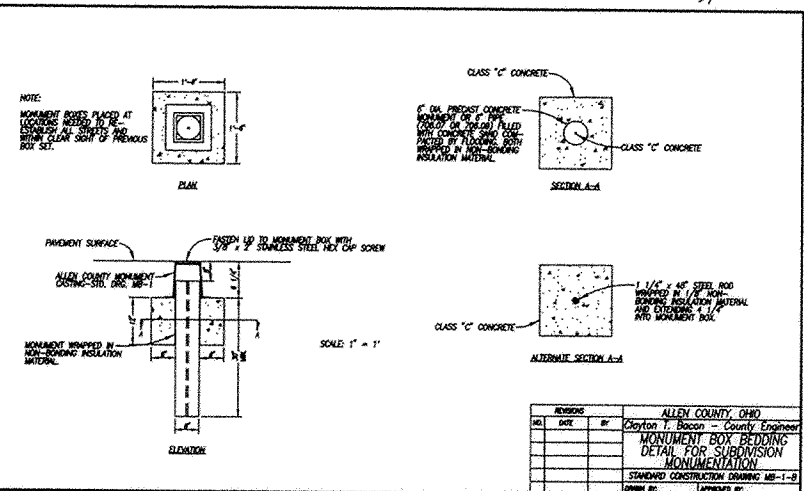
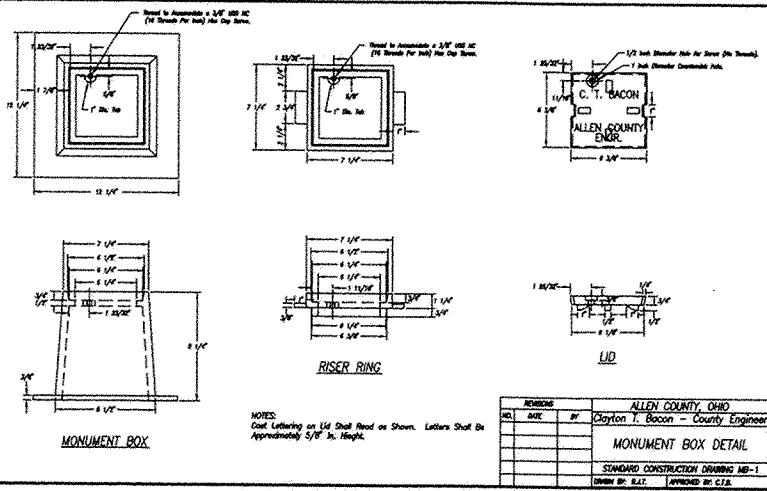
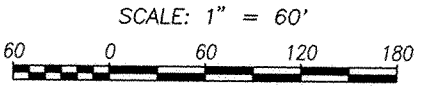
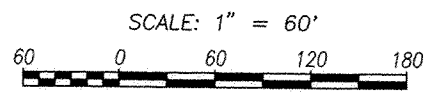


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PROPOSED CURVE DATA	
PI STA=182+30.87	Δ = 21°24'50" R
D=18°32'22"	(ARC DEFINITION)
R=309.05	T=58.43
L=115.51	E=5.48

BASIS FOR BEARINGS:
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I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION BY THE ALLEN COUNTY ENGINEER.

BY: Wayne C. Gerdeeman DATE: 5/11/96
SURVEYOR NO. 6375

ALLEN COUNTY HIGHWAY DEPARTMENT
CLAYTON T. BACON COUNTY ENGINEER

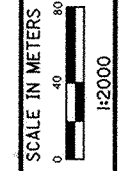
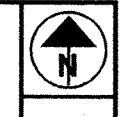
CENTERLINE SURVEY PLAT
ALL-CR222-NAPOLEON ROAD
S/JN: 017610
PID NO. 10593

RECEIVED: May 30, 1996
RECORDED: May 30, 1996
BOOK: 8, PAGE: 78
Edward P. Leik
ALLEN COUNTY RECORDER



DRAWN BY:	CHECKED BY:	DESIGNED BY:	DATE:	SHEET:
D.S. DEGEN	<u>WCG</u>	D.S. DEGEN	7/95	3/3

ALL-81-14.004(8.70)
ALLEN COUNTY
AMANDA TOWNSHIP SEC. 26 - TWP 3S-RNG 5E



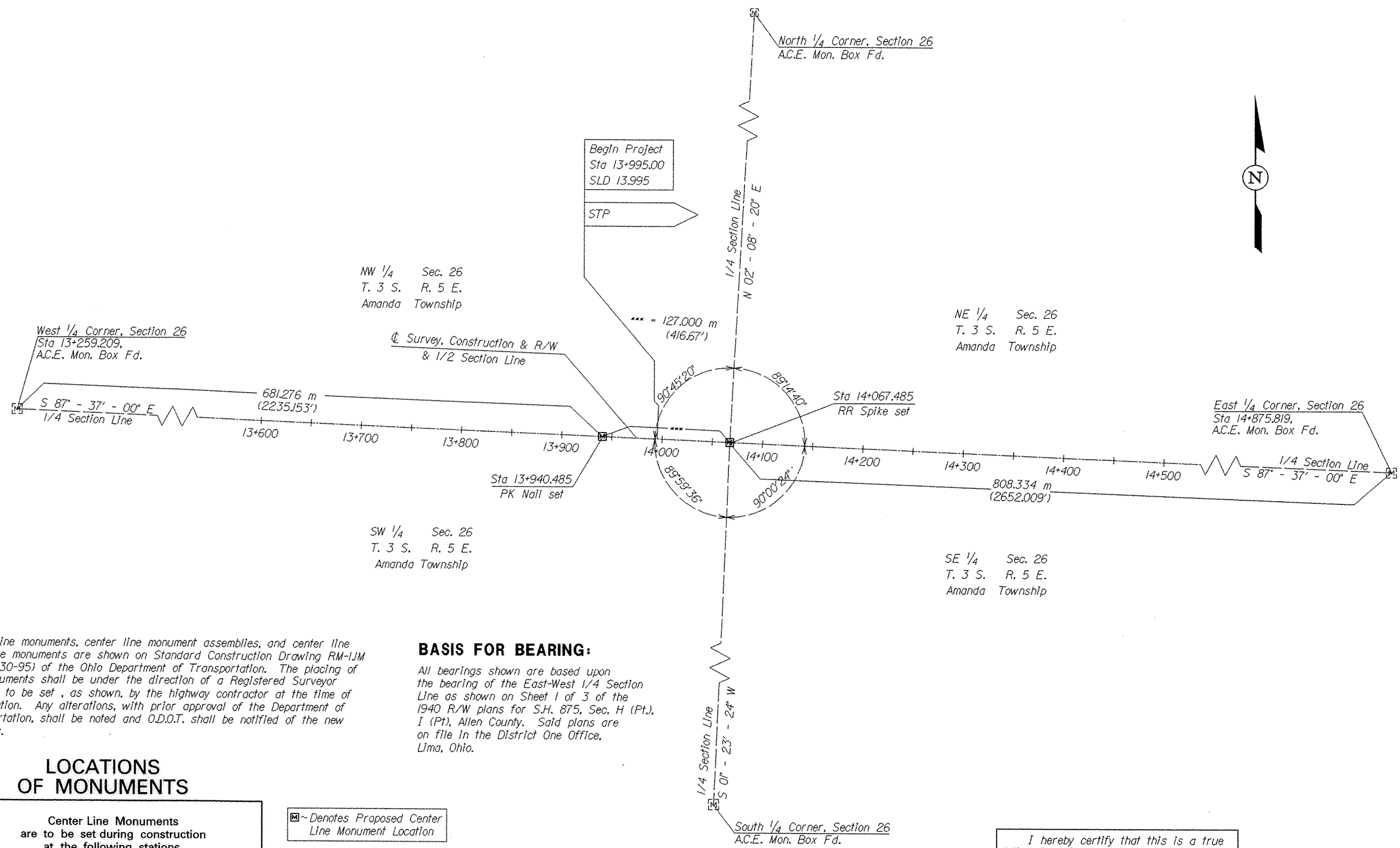
P.I.D. No. 12952

CENTERLINE PLAT

ALL-81-14.004(8.70)
16.494(10.25)/16.611(10.34)
17.189(10.70)

1 2
1 9
58
66

REF. FILE 1 LEVELS ON: REF. FILE 2: REF. FILE 3: REF. FILE 4: REF. FILE 5: REF. FILE 6: REF. FILE 7: REF. FILE 8: REF. FILE 9: REF. FILE 10: REF. FILE 11: REF. FILE 12: REF. FILE 13: REF. FILE 14: REF. FILE 15: ON: USERNAME: jrogers TIME: 15:05



Center line monuments, center line monument assemblies, and center line reference monuments are shown on Standard Construction Drawing RM-1JM (Rev. 6-30-95) of the Ohio Department of Transportation. The placing of the monuments shall be under the direction of a Registered Surveyor and are to be set, as shown, by the highway contractor at the time of construction. Any alterations, with prior approval of the Department of Transportation, shall be noted and O.D.O.T. shall be notified of the new locations.

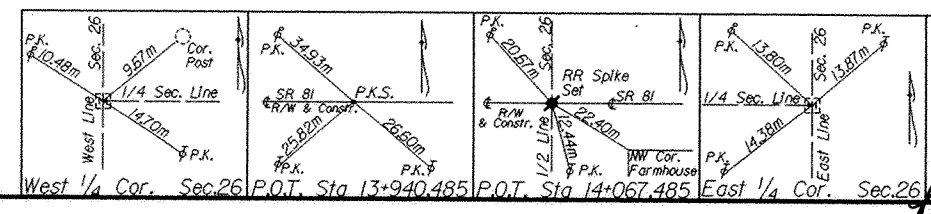
BASIS FOR BEARING:
All bearings shown are based upon the bearing of the East-West 1/4 Section Line as shown on Sheet 1 of 3 of the 1940 R/W plans for S.H. 875, Sec. H (Pt.), I (Pt), Allen County. Said plans are on file in the District One Office, Lima, Ohio.

LOCATIONS OF MONUMENTS

Center Line Monuments are to be set during construction at the following stations.

Station	Offset	Adjustable Monuments
P.O.T. 13+940.485	0	1
P.O.T. 14+067.485	0	1
Totals		2

☐ - Denotes Proposed Center Line Monument Location



I hereby certify that this is a true delineation of a survey made by the Ohio Department of Transportation, Lima, Ohio. The establishment of the property lines and existing right of way lines shown on this plan as of this date was performed by me or under my direct supervision.
By *Edward P. Keik* Date 5/23 19 96
Surveyor No. 7328



9609146
Received 5/31 1996
Recorded 5/31 1996
Book 8 Page 81
Edward P. Keik
County Recorder



SCALE IN METERS
0 40 80
1:2000 Ratio

P.I.D. No.
12952

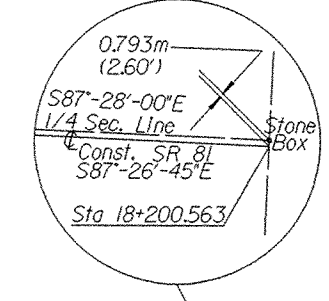
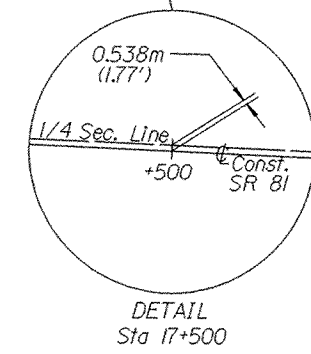
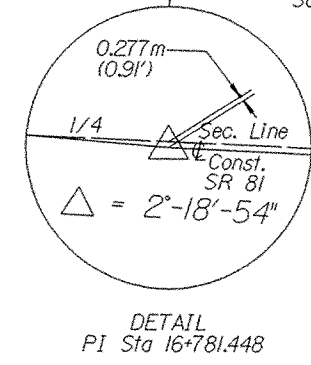
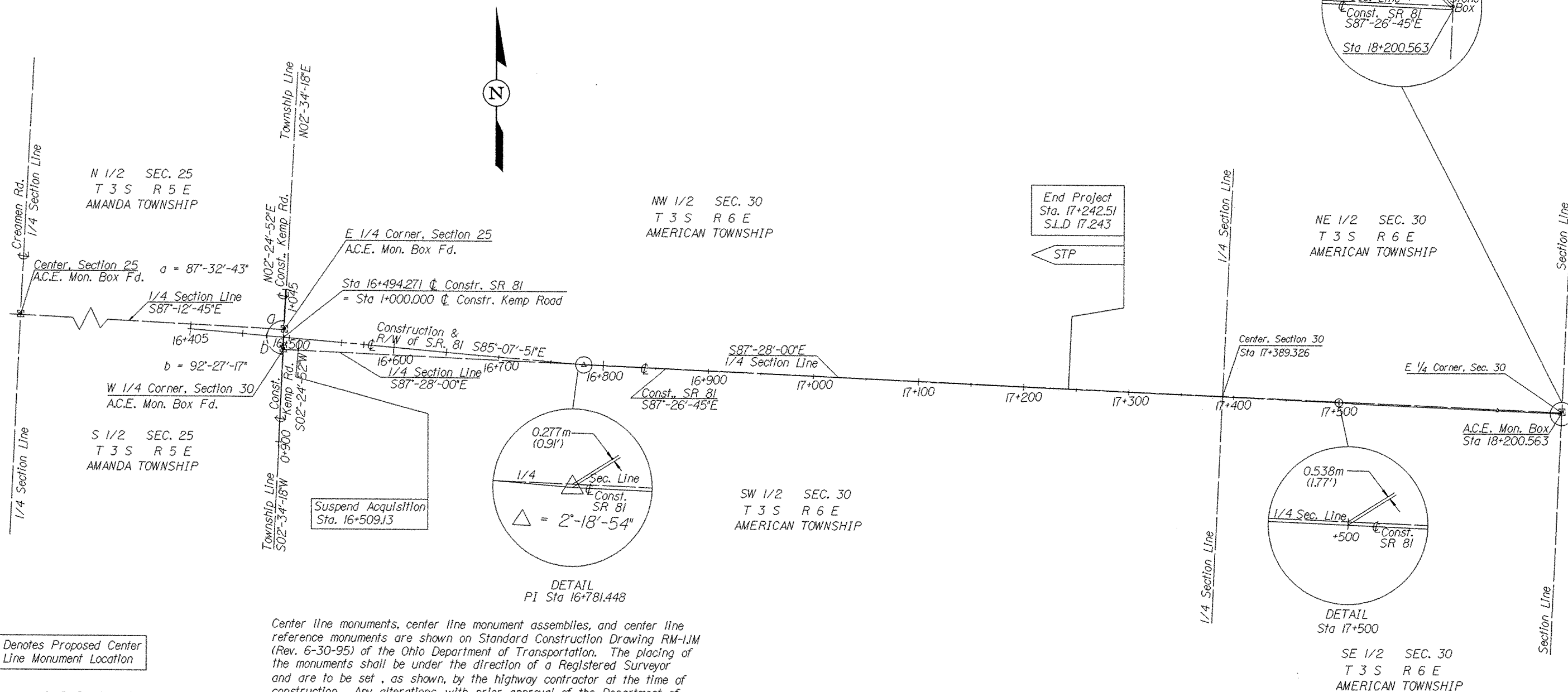
CENTERLINE PLAT

ALL-81-14.004(8.70)
16.494(10.25)/16.611(10.34)
17.189(10.70)

2/2
2/9
59
66

ALL-81-16.464 (10.25) / 16.611(10.34) / 17.189(10.70)

ALLEN COUNTY
AMANDA TOWNSHIP SEC. 25 - TWP 3S-RNG 5E
AMERICAN TOWNSHIP SEC. 30 - TWP 3S-RNG 6E



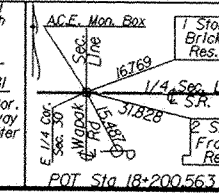
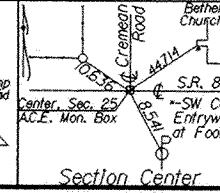
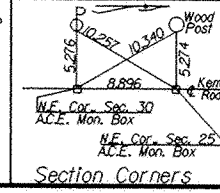
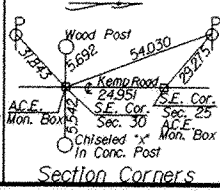
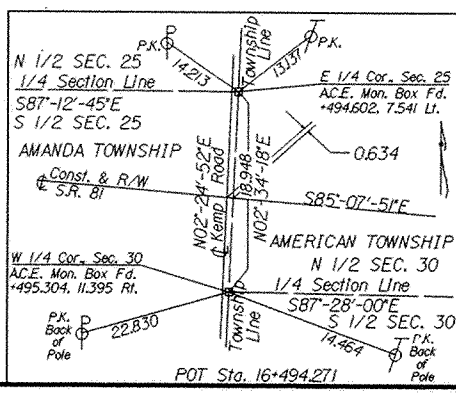
Denotes Proposed Center Line Monument Location

Center line monuments, center line monument assemblies, and center line reference monuments are shown on Standard Construction Drawing RM-1.1M (Rev. 6-30-95) of the Ohio Department of Transportation. The placing of the monuments shall be under the direction of a Registered Surveyor and are to be set, as shown, by the highway contractor at the time of construction. Any alterations, with prior approval of the Department of Transportation, shall be noted and O.D.O.T. shall be notified of the new locations.

LOCATIONS OF MONUMENTS

Center Line Monuments are to be set during construction at the following stations.		
Station	Offset	Adjustable Monuments
P.O.T. 16+494.271	0	1
P.I. 16+781.448	0	1
Totals		2

For details of the monuments, see Sheet 3 of 9.



BASIS FOR BEARING:

All bearings shown are based upon the bearing of the East-West 1/4 Section Line as shown on Sheet 2 of 3 of the 1940 R/W plans for S.H. 875, Sec. H (Pt.), Allen County. Said plans are on file in the District One Office, Lima, Ohio.

9609146
Received 5/31 1996
Recorded 5/31 1996
Book 8 Page 82

Edward P. Keib
County Recorder

I hereby certify that this is a true delineation of a survey made by the Ohio Department of Transportation, Lima, Ohio. The establishment of the property lines and existing right of way lines shown on this plan as of this date was performed by me or under my direct supervision.
By *[Signature]* Date 5/23 1996
Surveyor No. 7328



LEVELS ON: *****
PLOT OVER: *****
PEN TABLE: *****
PROJECT: *****
USER: *****
TIME: 15:06
USER: jrogers

CENTERLINE REFERENCE MONUMENTS ARE TO BE SET DURING CONSTRUCTION AT THE FOLLOWING STATIONS AT A TOLERANCE OF ± 0.02 FT.

U.S.R. 30 EASTBOUND

P.C.C. 1039+00.00, 40' LEFT & RIGHT	2
P.T. 1042+75.07, 40' LEFT & RIGHT	2
P.C. 1044+31.57, 40' LEFT & RIGHT	2
P.O.C. 1050+00.00, 40' LEFT & RIGHT	2
P.O.C. 1055+00.00, 40' LEFT & RIGHT	2
P.O.C. 1060+00.00, 40' LEFT & RIGHT	2
P.T. 1066+45.47, 40' LEFT & RIGHT	2
P.O.T. 1070+00.00, 40' LEFT & RIGHT	2
P.O.T. 1075+00.00, 40' LEFT & RIGHT	2
P.O.T. 1075+50.00, 42' LEFT - @ U.S.R. 30	1

U.S.R. 30 WESTBOUND

P.O.C. 1005+00.00, 40' LEFT & RIGHT	2
T.S. 1009+61.71, 40' LEFT & RIGHT	2
S.C. 1012+11.71, 40' LEFT & RIGHT	2
P.O.C. 1016+00.00, 40' LEFT & RIGHT	2
P.O.C. 1021+00.00, 40' LEFT & RIGHT	2
C.S. 1023+69.89, 40' LEFT & RIGHT	2
S.T. 1026+19.89, 40' LEFT & RIGHT	2
T.S. 1029+14.40, 40' LEFT & RIGHT	2
S.C. 1031+64.40, 40' LEFT & RIGHT	2
P.O.C. 1035+00.00, 40' LEFT & RIGHT	2
C.S. 1038+69.10, 40' LEFT & RIGHT	2
S.T. 1041+19.10, 40' LEFT & RIGHT	2
P.C. 1041+83.74, 40' LEFT & RIGHT	2
P.O.C. 1047+00.00, 40' LEFT & RIGHT	2
P.O.C. 1052+00.00, 40' LEFT & RIGHT	2
P.T. 1056+45.34, 40' LEFT & RIGHT	2
P.O.T. 1060+00.00, 40' LEFT & RIGHT	2
P.C. 1063+95.20, 40' LEFT & RIGHT	2
P.T. 1066+67.54, 40' LEFT & RIGHT	2
P.C. 1069+85.25, 40' LEFT & RIGHT	2
P.T. 1074+95.63, 40' LEFT & RIGHT	2

TOTALS: 61

INDICATES CENTERLINE REFERENCE MONUMENT LOCATION

MONUMENT ASSEMBLY FOUND AT N.W. COR., S.W. 1/4, SEC. 32

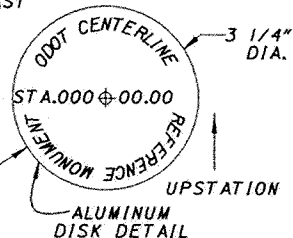
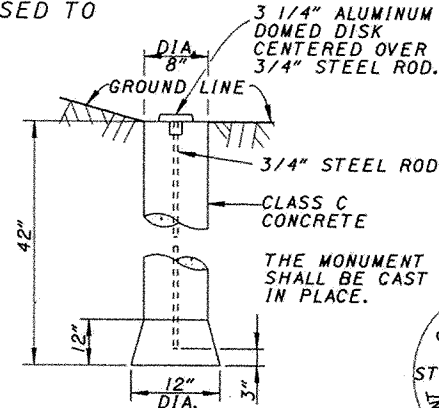
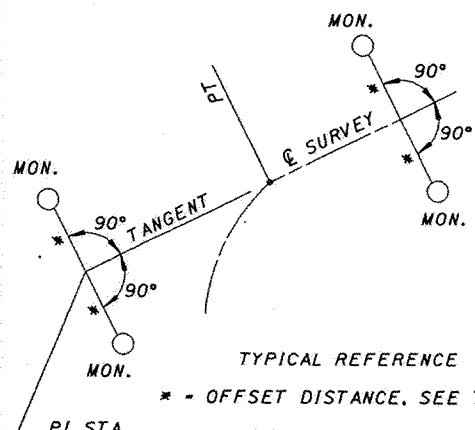
MONUMENT ASSEMBLIES ARE TO BE SET DURING CONSTRUCTION AT THE FOLLOWING STATIONS

18+00.00, @ REPERT RD.	1
35+27.74, @ REPERT RD.	1
985+97.66, @ RAMP BD	1
23+50.00, @ SWANEY RD.	1
TOTALS:	4

CENTERLINE REFERENCE MONUMENT (IRON ROD IN CONCRETE) (FOUND BY K&K) AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51; HELD FOR LINE ONLY, NOT FOR STATIONING (STA 995+50.00 (R); STA 995+50.34 (M))

CENTERLINE REFERENCE MONUMENT (IRON ROD IN CONCRETE) (FOUND BY K&K) AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51; STATION 1019+96.87 WAS HELD FOR THIS POINT

BASIS FOR BEARINGS: ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. THESE BEARINGS ARE TO AN ASSUMED MERIDIAN AND ARE USED TO DELINEATE ANGLES ONLY.



CENTERLINE SURVEY PLAT

ALL / HAN-30-(20.31)(0.00)

ALLEN COUNTY
RICHLAND TOWNSHIP
SEC. 32 & 33, T-2-S, R-8-E

PROPOSED W.B. U.S.R. 30 CURVE NO. 1

PI STA 1018+31.40
TS - 1009+61.71
SC - 1012+11.71
CS - 1023+69.89
ST - 1026+19.89
Δ - 45°45'56" Lt
Dc - 3°15'00"
R - 1762.95
Ls - 250.00
Δs - 4°03'45"
LT - 166.71
ST - 83.37
Lc - 1158.18
Ts - 869.68
Es - 99.58
e _{max} = .083
x = 297'

EXISTING @ I-75 CURVE DATA

PI STA 895+32.38
Δ - 85°45'20" Rt
Dc - 3°00'00"
Ls - 400.00
Ts - 1976.54
Δc - 73°45'20"
Lc - 2458.52
Es - 701.12
R - 1909.86

PROPOSED W.B. U.S.R. 30 CURVE NO. 2

PI STA 1035+29.16
TS - 1029+14.40
SC - 1031+64.40
CS - 1038+69.10
ST - 1041+19.10
Δ - 31°01'41" Rt
Dc - 3°15'00"
R - 1762.95
Ls - 250.00
Δs - 4°03'45"
LT - 166.71
ST - 83.37
Lc - 704.70
Ts - 614.76
Es - 35.81
e _{max} = .083
x = 297' in

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (RECORD STATION 34+75.00 WAS ADJUSTED TO MEASURED STATION 34+74.84)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 25+00.00 WAS HELD FOR THIS POINT)

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.

CENTERLINE MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWINGS MC-1 (REV 6-13-69) OF THE OHIO DEPARTMENT OF TRANSPORTATION. FOR CENTERLINE REFERENCE MONUMENTS REFER TO THESE PLANS. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A REGISTERED SURVEYOR AND ARE TO BE SET AS SHOWN. BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND ODOT SHALL BE NOTIFIED OF THE NEW LOCATIONS.

SET MON. ASSEMBLY STA 985+97.66 RAMP BD; STA 1088+87.67 U.S. 30 C

ESTABLISHED N.W. COR., N.W. 1/4, SEC. 33 BASED ON R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 49 OF 51; STA 1083+18.55

RAILROAD SPIKE (FOUND BY ODOT) AT N.W. COR., N.E. 1/4, N.W. 1/4, SEC. 33; STA 1096+44.19

STONE NOT FOUND; ACCEPTED A 7" DIA. WOODEN POST AT S.W. COR., N.W. 1/4, SEC. 33, BASED ON COLLATERAL EVIDENCE

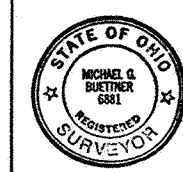
MONUMENT ASSEMBLY FOUND AS CALLED FOR IN ODOT R/W PLANS DESIGNATED ALL-30N-13.11 AT SHEET 3 OF 51 (STATION 20+50.00 WAS HELD FOR THIS POINT)

RELOCATE MON. ASSEMBLY TO STA. 18+00

NOTE: (R) - RECORD DISTANCE TAKEN FROM ODOT R/W PLANS DESIGNATED ALL-30N-13.11

RAILROAD SPIKE (FOUND BY K&K) AT S.W. COR., S.E. 1/4, S.W. 1/4, SEC. 33 NOTE: THIS R.R. SPIKE IS 12.12' EASTERLY FROM MONUMENT BOX

ALLEN COUNTY ENGINEER'S MONUMENT BOX AT N.W. COR., N.E. 1/4, N.W. 1/4, SEC. 4, T-3-S, R-8-E



REPLACES PLAT RECORDED 9612854 IN BOOK 8, PAGE 74

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN 1994 BY KOHLI & KALHER ASSOCIATES, INC.

Michael G. Buettner DATE March 4, 1996 REGISTERED SURVEYOR NO.

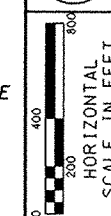
RECEIVED Aug 2, 1996

RECORDED Aug 2, 1996

BOOK 8 PAGE 83

Edmund P. Kerk by pro COUNTY RECORDER

1/5



FEDERAL PROJECT NO. NONE

STATE JOB NO. 016990

CENTERLINE SURVEY PLAT STA 1005 W.B. to STA 1080

CENTERLINE SURVEY PLAT STA 1005 W.B. to STA 1080

CENTERLINE SURVEY PLAT STA 1005 W.B. to STA 1080

CENTERLINE SURVEY PLAT STA 1005 W.B. to STA 1080

CENTERLINE SURVEY PLAT STA 1005 W.B. to STA 1080

CENTERLINE SURVEY PLAT STA 1005 W.B. to STA 1080

CENTERLINE SURVEY PLAT STA 1005 W.B. to STA 1080

CENTERLINE SURVEY PLAT STA 1005 W.B. to STA 1080

See # 22.00

CENTERLINE SURVEY PLAT

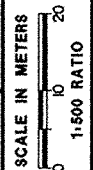
ALL-65-7.447 (4.62)
 PERRY TWP. SEC. 7 - T4N-R7E
 ALLEN COUNTY, OHIO

BEARINGS	
A	N 2°-05'-00" E
B	N 2°-15'-00" E
C	N 8°-24'-00" W

DELMAR SUBDIVISION
 P.B. 7, Page 69

ST. JOHN'S PARK ADDITION
 P.B. 3, Page 362

PROJECT



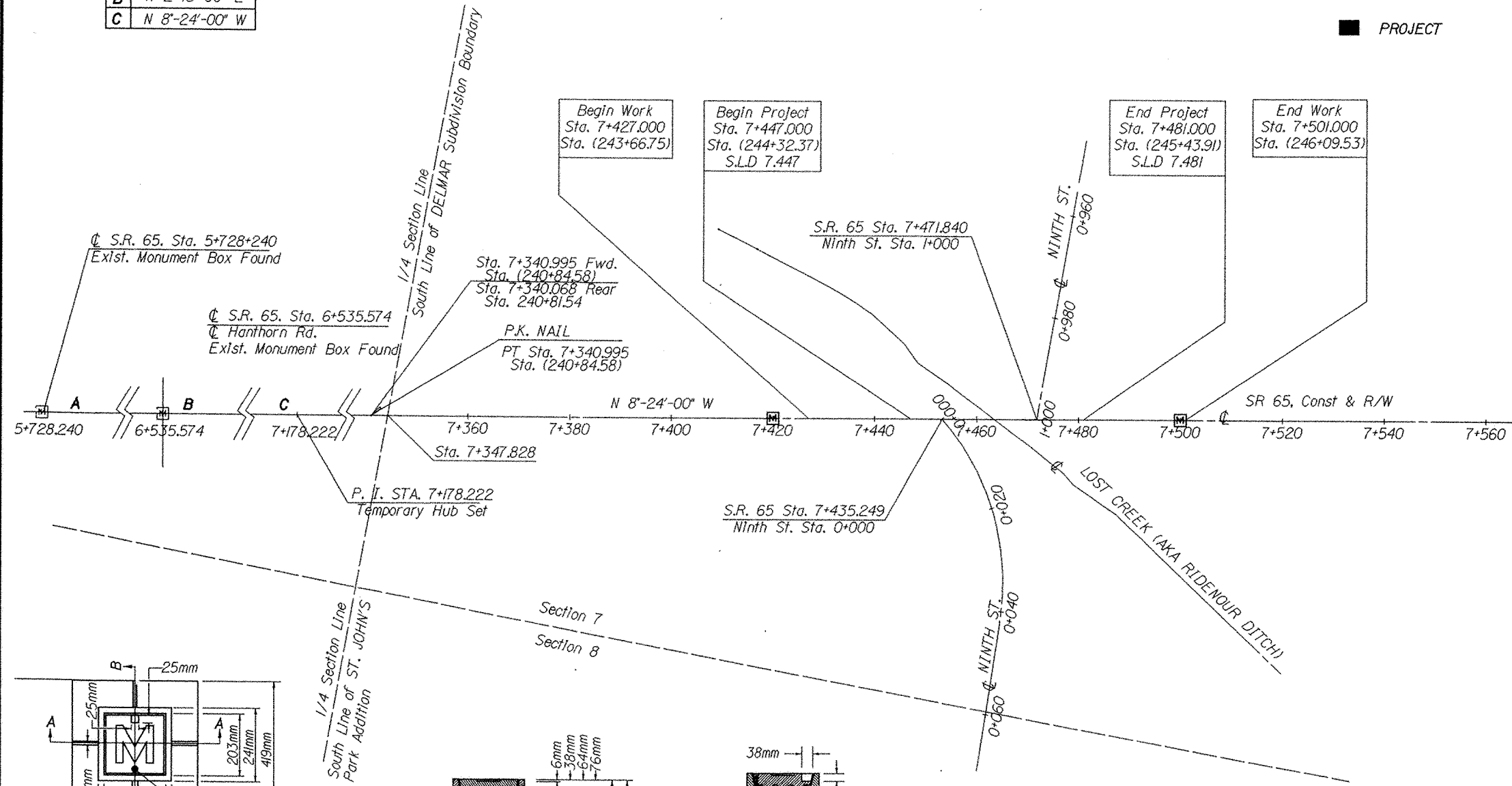
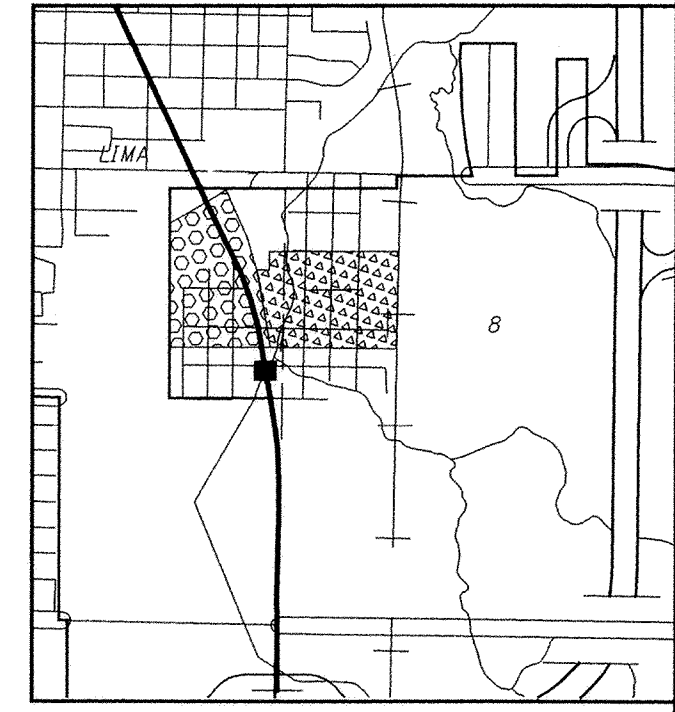
PID # 12951

STATE JOB # 018450

CENTERLINE SURVEY PLAT

ALL-65-7.447 (4.62)

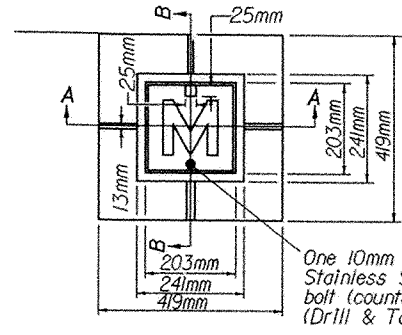
1/3



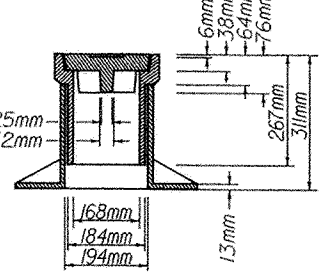
BASIS OF EXISTING R/W:
 EXISTING R/W WAS ESTABLISHED USING PK NAILS AND MONUMENT BOXES FOUND BY ODOT SURVEY CREWS

BASIS FOR BEARING AND STATIONING:
 THE MONUMENTATION HEREIN NOTED WERE FOUND OR SET TO RETRACE THE CENTER LINE RIGHT OF WAY OF S.R. 65 (SH 659, SEC. C AND LIMA PT OLD NUMBERING SYSTEM). THE POSITIONING OF SAID RIGHT OF WAY IS BY RECORDED PLATTINGS OF DELMAR SUBDIVISION, RECORDED IN PLATBOOK 7, PAGE 69 & ST. JOHN'S PARK ADDITION, RECORDED IN PLATBOOK 3, PAGE 362 OF THE ALLEN COUNTY PLAT RECORDS. SAID SUB-DIVISIONS ARE PRESENTLY NOT IN THE CORPORATION OF THE CITY OF LIMA, OHIO. ALL STATIONING IS BASED UPON THE SAME SAID PLANS AND HAVE BEEN CONVERTED TO METRIC. A COMPLETE SET OF PLANS IS ON FILE AT DISTRICT ONE, OHIO DEPARTMENT OF TRANSPORTATION IN LIMA, OHIO AND CONTAINS A TOTAL OF THREE SHEETS.

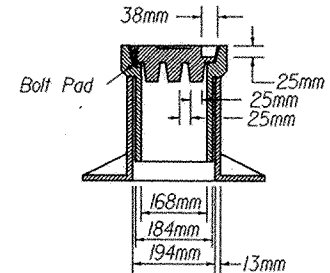
NOTE:
 IN CASE OF DESCREPCANCY BETWEEN METRIC AND ENGLISH EQUIVALENTS, THE METRIC VALUES SHALL TAKE PRECEDENCE.



TOP VIEW

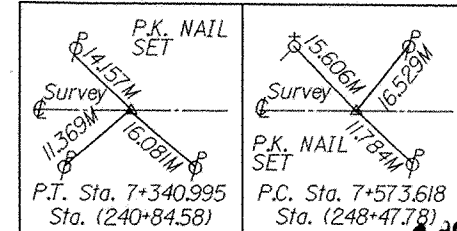


SECTION A-A



SECTION B-B

Item 604, Monument Assembly, as Per Plan			
Quantity	Station	Location	Remarks
1	7+420	☉	
1	7+500	☉	
2	Total		



Received 1-23 19 97
 Recorded 1-23 19 97
 Book 8 Page 24

I hereby certify that this is a true delineation of a survey made by the Ohio Department of Transportation, Lima, Ohio.

By *Robert E. Chambers* Date 1-23 19 97
 Surveyor No. 4081

Edward P. Kead
 County Recorder

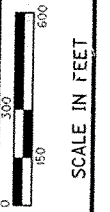
REV.	DATE	DESCRIPTION

DESIGN FILE : f:\p\d\65\1r\w\65cs.dgn
 USERNAME : tbolemba
 DATE : 22-JAN-1997
 TIME : 07:39

ALL - 501 - 2.81

SEC. 17 & 18 T. 4 S. R. 6 E.
SHAWNEE TOWNSHIP
ALLEN COUNTY

85



P.D. NO. 17133

CENTERLINE PLAT

ALL - 501 - 2.81

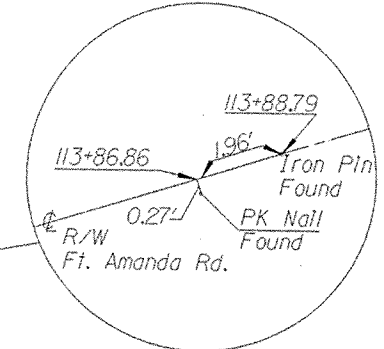
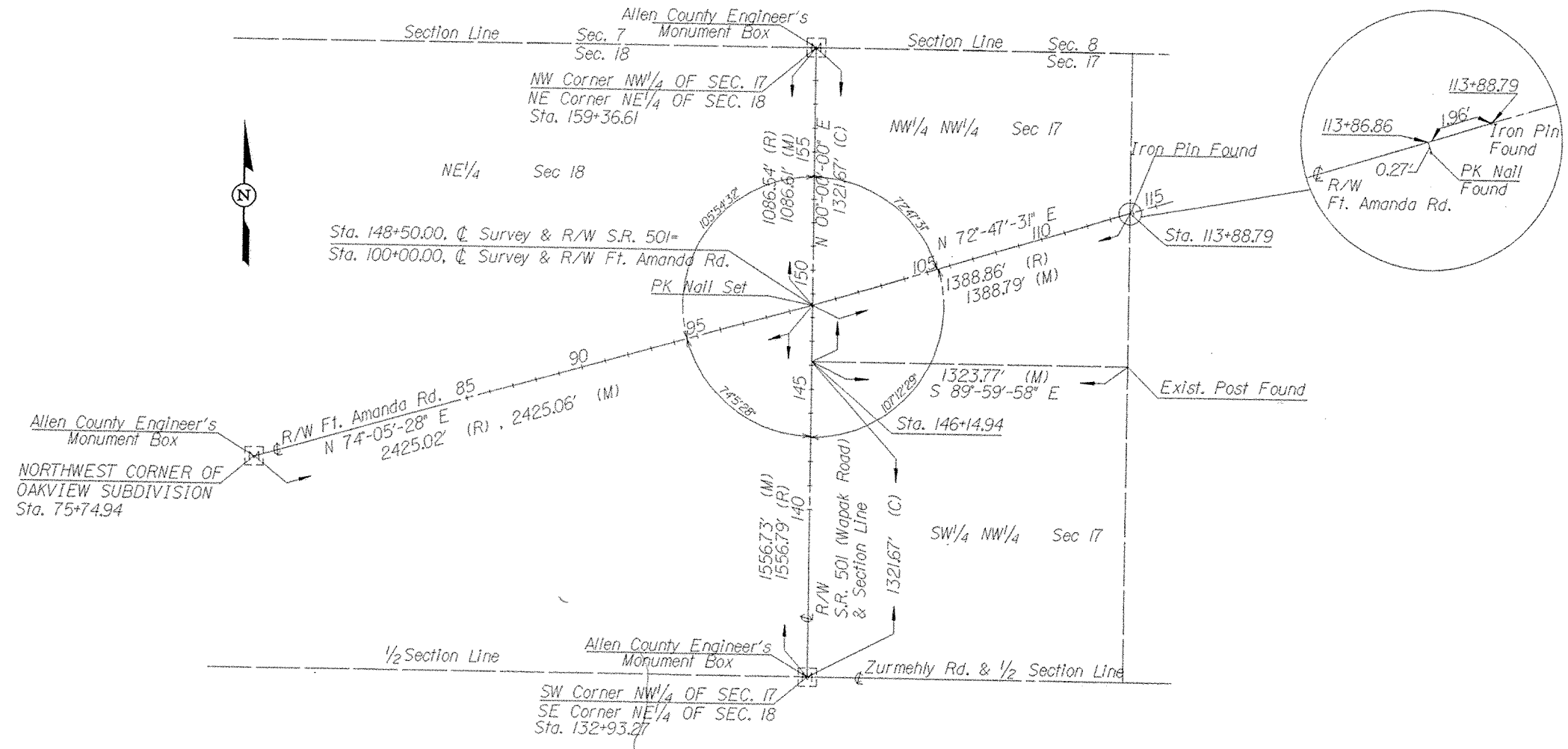
1/6

Existing Centerline Monumentation
Information was obtained from:
Allen County Engineer's Stone Records
Ft. Amanda Road & SR 501
Intersection Detail - Dated May 2, 1986.

Note: Due to adequate existing
Centerline Monumentation, there
are no proposed Centerline Monuments
needed.

BASIS FOR BEARINGS:

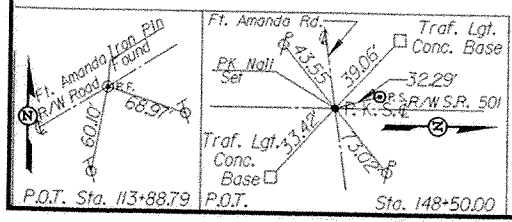
ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY.
THEY ARE BASED ON AN ASSUMED BEARING OF
N 00°-00'-00" E FOR THE CENTER LINE OF RIGHT
OF WAY FOR STATE ROUTE 501.



DESIGN FILE : f:\users\jrogers\17133\dgn\vr.cmod.dgn
USERNAME : jrogers

DATE : 09-OCT-1997
TIME : 13:04

- Legend
- Proposed Mon. Box
 - Exist. Mon. Box
 - ⊙ I.P.F. Iron Pin Found
 - ⊙ I.P.S. Iron Pin Set
 - P.K.S. PK Nail Set
 - (R) Record Measurement
 - (M) Measured Distance
 - (C) Calculated Distance



NOTE: THE EXISTING R/W WIDTH AND LOCATION
WERE DETERMINED USING:

State Route 501 60 Ft. Vol. 1, Page 55 dated 1834
Certified Vol. 39, Page 251, 6-30-1936
Allen County Commissioner's Journal

Ft. Amanda Rd. 60 Ft. Allen County Engineer's Office Records

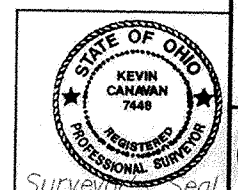
9717826

RECEIVED Nov 3, 1997
RECORDED Nov 3, 1997
AT 12:24 PM
BOOK 8 PAGE 85
Edward P. Kidd
COUNTY RECORDER

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE
DELINEATION OF A SURVEY.

THE ESTABLISHMENT OF THE PROPERTY LINES AND
EXISTING RIGHT OF WAY LINES SHOWN ON THIS
PLAN AS OF THIS DATE WAS PERFORMED BY
ME OR UNDER MY DIRECT SUPERVISION.

BY Kevin Canavan
SURVEYOR'S NAME
SURVEYOR NO. S-7448 DATE Oct 9, 1997



CENTERLINE SURVEY PLAT

ALL-117-30.164 (18.74)

ALLEN COUNTY

CITY OF LIMA/PERRY TOWNSHIP

SEC. 4 & 5, 8 & 9, T-4-S, R-7-E

REFERENCE FOR EXISTING RIGHTS-OF-WAY
ALLEN COUNTY ROAD RECORDS:
ROAD BOOK 2, PAGE 128
ROAD BOOK 2, PAGE 150
OHIO DEPARTMENT OF TRANSPORTATION PLANS:
ALL-117-18.74
ALL-30S-16.73
ALL-25-0.00

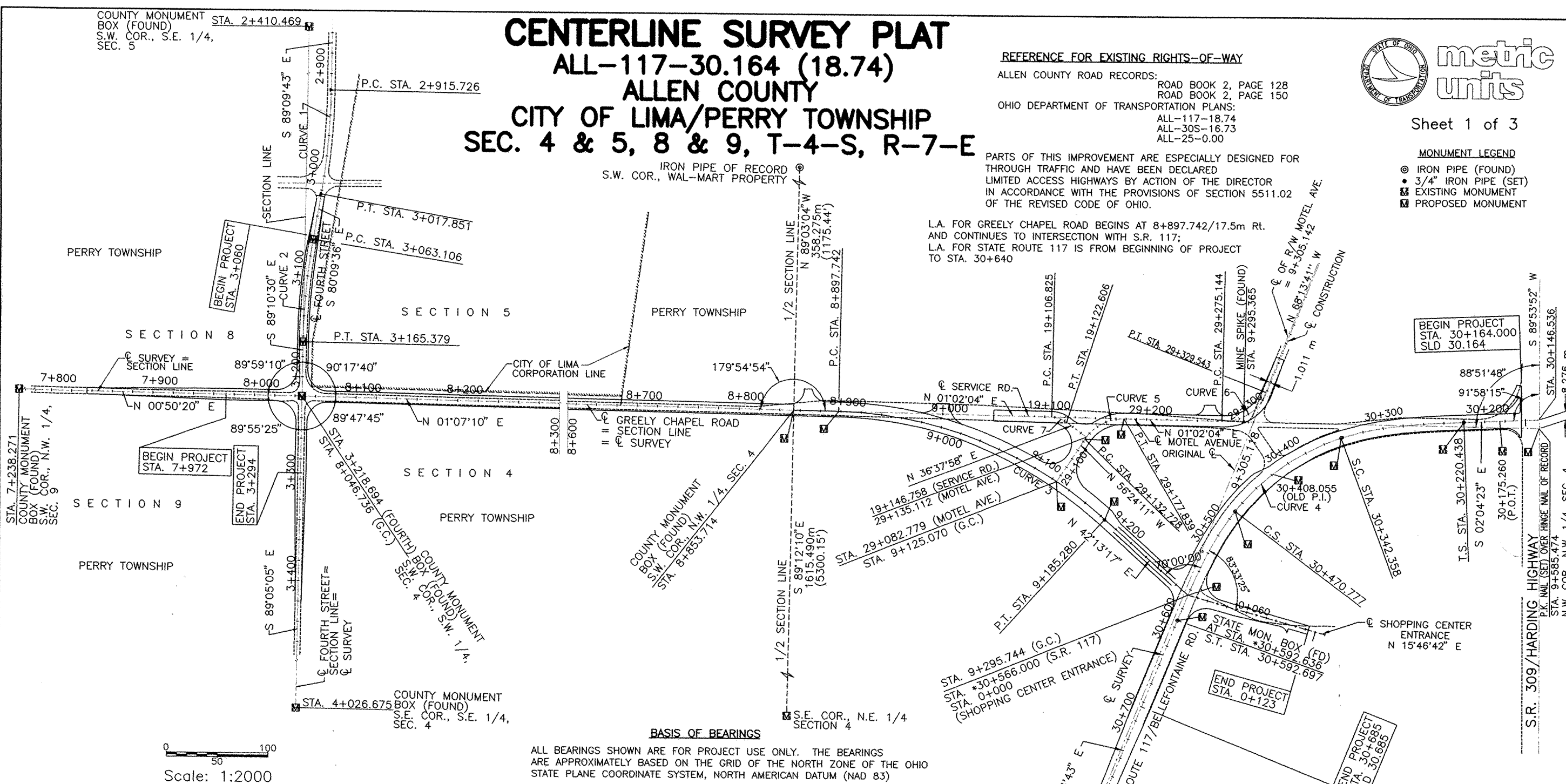


Sheet 1 of 3

MONUMENT LEGEND
● IRON PIPE (FOUND)
● 3/4" IRON PIPE (SET)
■ EXISTING MONUMENT
■ PROPOSED MONUMENT

PARTS OF THIS IMPROVEMENT ARE ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAVE BEEN DECLARED LIMITED ACCESS HIGHWAYS BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE REVISED CODE OF OHIO.

L.A. FOR GREELY CHAPEL ROAD BEGINS AT 8+897.742/17.5m Rt. AND CONTINUES TO INTERSECTION WITH S.R. 117;
L.A. FOR STATE ROUTE 117 IS FROM BEGINNING OF PROJECT TO STA. 30+640



Scale: 1:2000

CURVE DATA

CURVE 1
P.I. STA. = 2+966.894
Δ = 9°00'07" RT.
R = 650.000 m
T = 51.168 m
L = 102.125 m
CB = S 84°39'39" E
CD = 102.020 m
E = 2.011 m
P.C. STA. = 2+915.726
P.T. STA. = 3+017.851

CURVE 2
P.I. STA. = 3+114.348
Δ = 9°00'54" LT.
R = 650.000 m
T = 51.242 m
L = 102.273 m
CB = S 84°40'03" E
CD = 102.168 m
E = 2.017 m
P.C. STA. = 3+063.106
P.T. STA. = 3+165.379

CURVE 3
P.I. STA. = 9+048.040
Δ = 41°11'13" RT.
R = 400.000 m
T = 150.298 m
L = 287.538 m
CB = N 21°37'40" E
CD = 281.387 m
E = 27.305 m
eMAX = 0.019
P.C. STA. = 8+897.742
P.T. STA. = 9+185.280

CURVE 4
P.I. STA. = 30+424.039
Δ = 65°42'20" LT.
R_C = 218.296 m
L_S = 121.920 m
θ_S = 16°
L_T = 81.583 m
ST = 40.972 m
L_C = 128.419 m
T_S = 203.601 m
E_S = 44.936 m
eMAX = 0.027
T.S. STA. = 30+220.438
S.C. STA. = 30+342.358
C.S. STA. = 30+470.777
S.T. STA. = 30+592.697

CURVE 5
R = 45.000 m
E = 6.312 m
T = 24.656 m
CD = 43.246 m
CB = N 27°41'03" W
Δ = 57°26'15" Rt.
L = 45.111 m
PC STA. = 29+132.728
PI STA. = 29+157.384
PT STA. = 29+177.839

CURVE 6
R = 45.000 m
E = 9.690 m
T = 31.080 m
CD = 51.146 m
CB = N 33°35'48" W
Δ = 69°15'45" Lt.
L = 54.399 m
PC STA. = 29+275.144
PI STA. = 29+306.224
PT STA. = 29+329.543

CURVE 7
R = 25.400 m
E = 1.277 m
T = 8.155 m
CD = 15.529 m
CB = N 18°50'01" E
Δ = 35°35'54" Rt.
L = 15.781 m
PC STA. = 19+106.825
PI STA. = 19+114.980
PT STA. = 19+122.606

SPIRAL NOTES

ALL PLUS AND OFFSET CALLS ARE RENDERED FROM THE VARIOUS CENTERLINES OF SURVEY, OR FROM THE BACKTANGENTS AND FORETANGENTS OF SAID CENTERLINES WHEN CURVES ARE INVOLVED. STATIONS BASED ON A BACKTANGENT STATION ARE DENOTED WITH TWO ASTERISKS (**); STATIONS BASED ON A FORETANGENT STATION ARE DENOTED WITH ONE ASTERISK (*). SOFTWARE PACKAGE USED FOR SPIRAL CURVE COMPUTATIONS IS PART OF "SURVEY 3000" BY MORTON TECHNOLOGIES, INC.

BASIS OF BEARINGS

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. THE BEARINGS ARE APPROXIMATELY BASED ON THE GRID OF THE NORTH ZONE OF THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM (NAD 83)

RECEIVED 4-3-1998
RECORDED 4-3-1998
BOOK 8, PAGE 86
Edward P. Keil
COUNTY RECORDER

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE THRU THIS DATE BY KOHLI & KALIHAR ASSOCIATES, INC., FOR THE OHIO DEPARTMENT OF TRANSPORTATION.

THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT OF WAY LINES SHOWN ON THIS PLAN AS OF THIS DATE WAS PERFORMED BY KOHLI AND KALIHAR ASSOCIATES, INC., UNDER MY SUPERVISION.

Michael G. Fuetter
REGISTERED SURVEYOR NO. 6881
DATE Dec. 3, 1997



FEDERAL PROJECT NO. STP
PID. NO. 12534
STATE JOB NO. 01833(O)
ALL-117-30.164(18.74) CENTERLINE SURVEY PLAT
1/32



CENTERLINE SURVEY PLAT

ALL-117-30.164 (18.74)

ALLEN COUNTY

CITY OF LIMA/PERRY TOWNSHIP

SEC. 4 & 5, 8 & 9, T-4-S, R-7-E

MONUMENTS AND REFERENCES

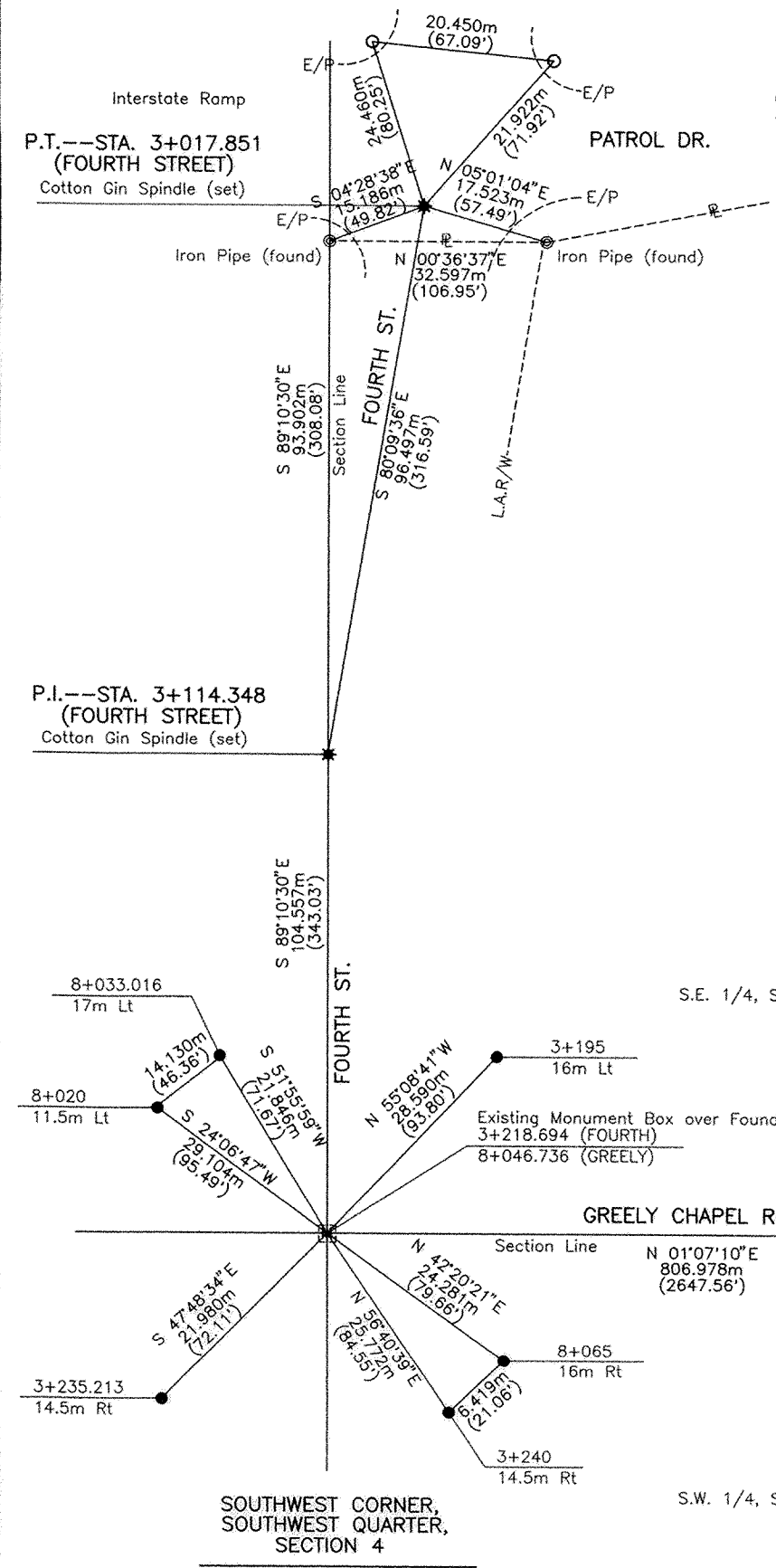
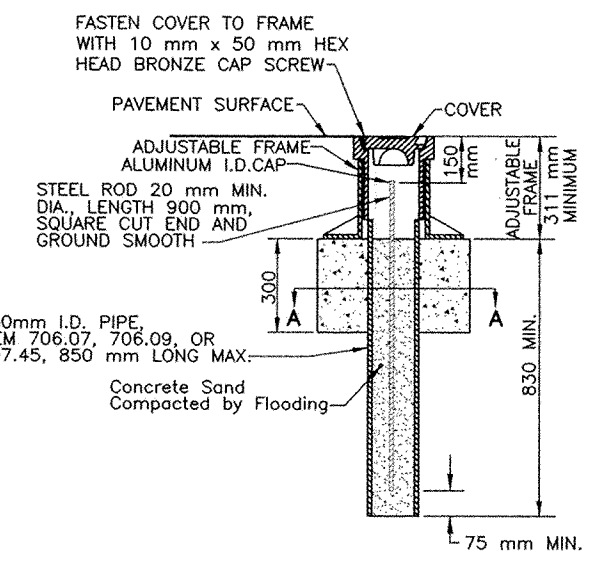


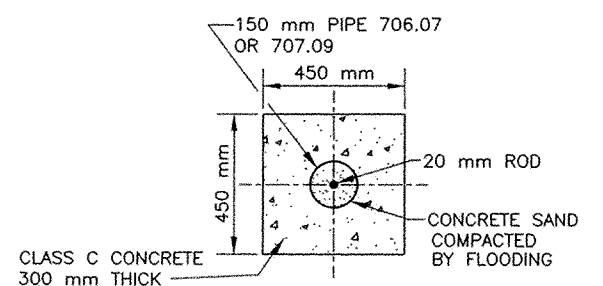
TABLE OF PROPOSED MONUMENTS			
ITEM 604 - MONUMENT ASSEMBLY			
ROAD NAME	STATION	OFFSET	REMARKS
FOURTH ST.	3+063.106	℄	POINT OF CURVATURE, CURVE NO. 2
FOURTH ST.	3+165.379	℄	POINT OF TANGENCY, CURVE NO. 2
FOURTH ST. (GREELY CHAPEL RD.)	3+218.694 (8+046.736)	℄	℄ FOURTH ST. = ℄ GREELY CHAPEL RD. REPLACES EX. MON. BOX AT SEC. COR.
GREELY CHAPEL RD.	8+853.714	℄	REPLACES EXISTING MONUMENT BOX AT S.W. COR. N.W. 1/4, SEC. 4
GREELY CHAPEL RD.	8+897.742	℄	POINT OF CURVATURE, CURVE NO. 3
GREELY CHAPEL RD. (MOTEL AVENUE)	9+125.070 (29+082.779)	℄	℄ RELOCATED GREELY CHAPEL RD. = ℄ MOTEL AVE.
GREELY CHAPEL RD. (STATE ROUTE 117) (SHOPPING CENTER ENTRANCE)	9+295.744 ((+30+566.000) ((0+000.000))	℄	℄ RELOCATED GREELY CHAPEL RD. = ℄ STATE ROUTE 117 [FORETANGENT] = ℄ SHOPPING CENTER ENTRANCE
GREELY CHAPEL RD.	9+585.474 (ORIG. BASE LINE)	℄	N.W. COR., N.W. 1/4, SEC. 4 AT P.K. NAIL (SET) OVER HINGE NAIL
STATE ROUTE 117	30+220.438	℄	TANGENT-TO-SPIRAL POINT, CURVE NO. 4 (REPLACES EXISTING MONUMENT BOX)
STATE ROUTE 117	30+342.358	℄	SPIRAL-TO-CURVE POINT, CURVE NO. 4
STATE ROUTE 117	30+470.777	℄	CURVE-TO-SPIRAL POINT, CURVE NO. 4
STATE ROUTE 117	30+592.697	℄	SPIRAL-TO-TANGENT POINT, CURVE NO. 4 (REPLACES EXISTING MONUMENT BOX)
MOTEL AVENUE	29+132.728	℄	POINT OF CURVATURE, CURVE NO. 5
MOTEL AVENUE	29+117.839	℄	POINT OF TANGENCY, CURVE NO. 5

THE PROPOSED RIGHT-OF-WAY SHALL BE REFERENCED FROM THE CENTERLINES

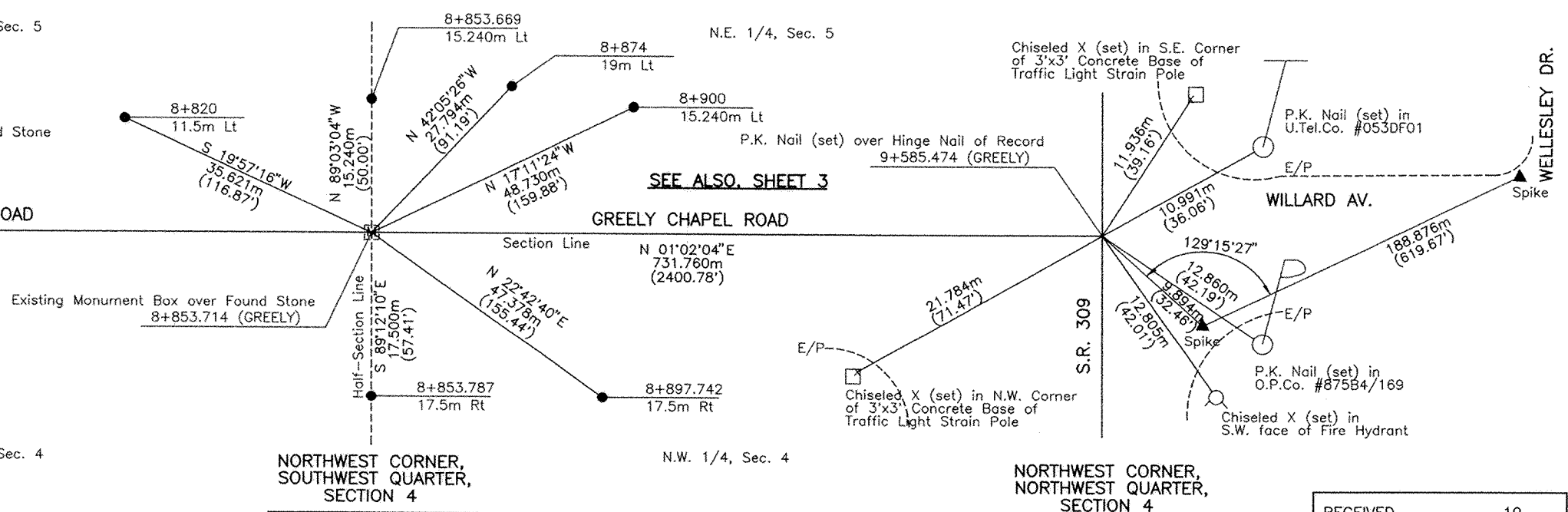
ADJUSTABLE CENTERLINE MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM-1.1M (REV. 4-8-97) OF THE OHIO DEPARTMENT OF TRANSPORTATION. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A REGISTERED SURVEYOR AND ARE TO BE SET, AS SHOWN, BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATIONS.



ADJUSTABLE CENTERLINE MONUMENT DETAILS



SECTION A-A



- LEGEND OF POINTS SET BY K&K**
- --3/4" dia. Iron Pipe with aluminum cap
 - ▲ --Railroad Spike at Original Traverse Point
 - * --Cotton Gin Spindle
 - --3/4" dia. Iron Pipe with orange "K&K/LIMA" plug

RECEIVED _____, 19____
 RECORDED _____, 19____
 BOOK _____, PAGE _____
 COUNTY RECORDER _____

NOT TO SCALE

FEDERAL PROJECT NO. STP
 PID. NO. 12534
 STATE JOB NO. 01833(O)
CENTERLINE SURVEY PLAT
 ALL-117-30.164(18.74)
 2/32
 COUNTY RECORDER

CENTERLINE SURVEY PLAT

ALL-117-30.164 (18.74)

ALLEN COUNTY

CITY OF LIMA/PERRY TOWNSHIP

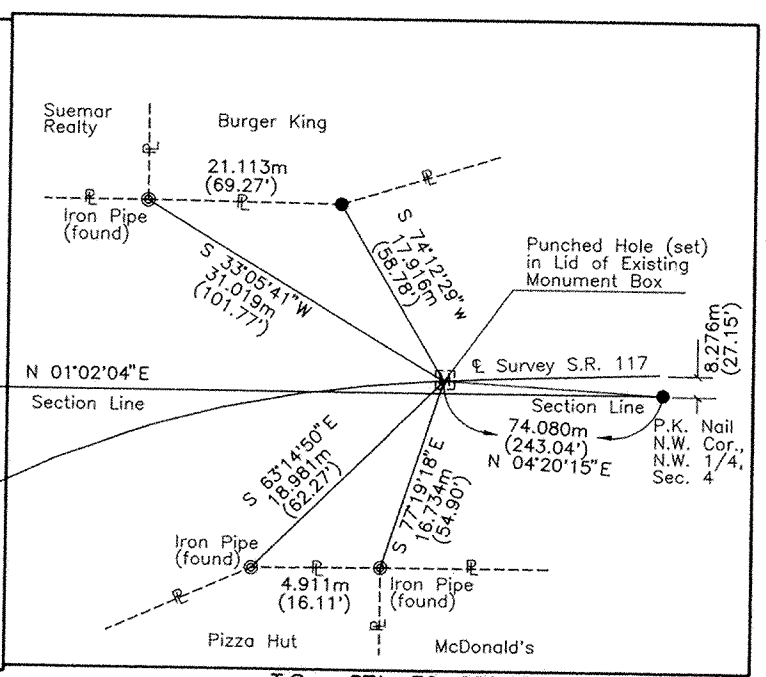
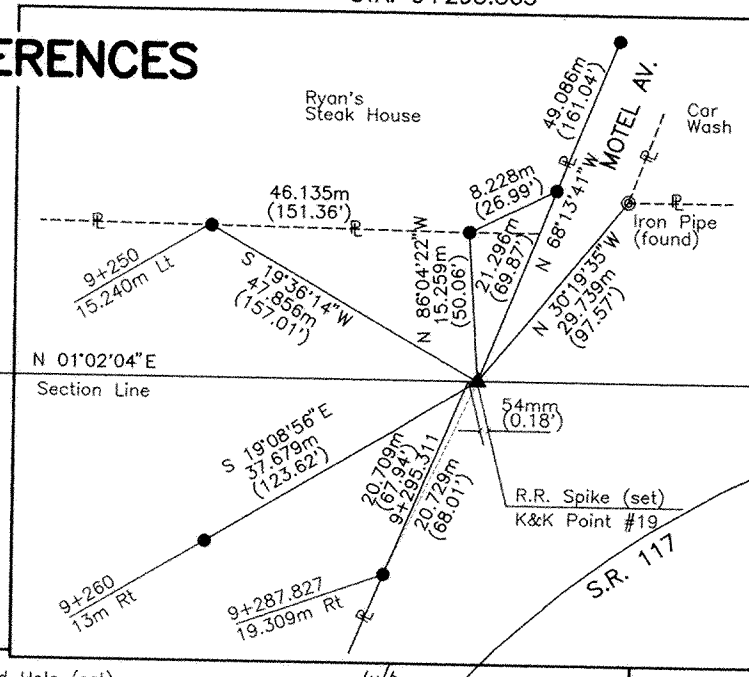
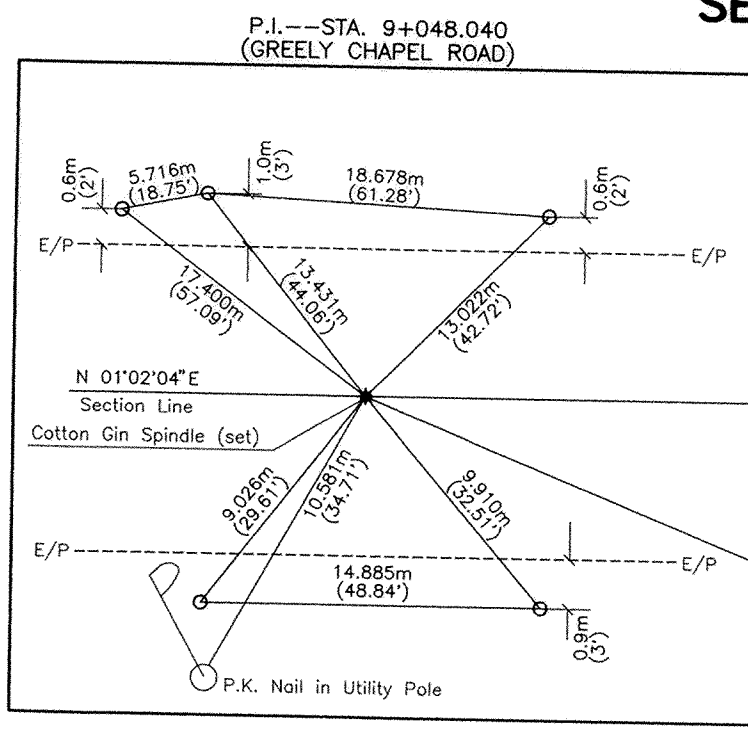
SEC. 4 & 5, 8 & 9, T-4-S, R-7-E



Sheet 3 of 3

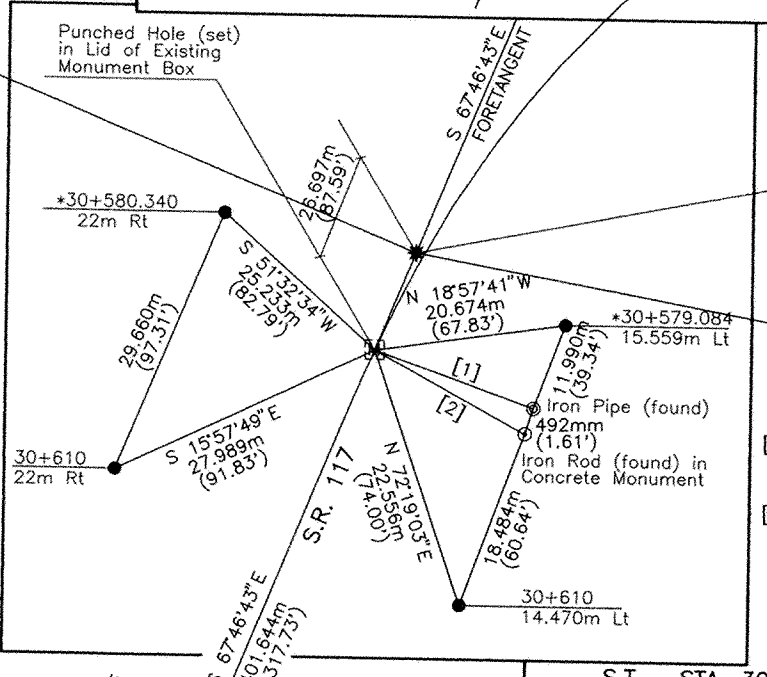
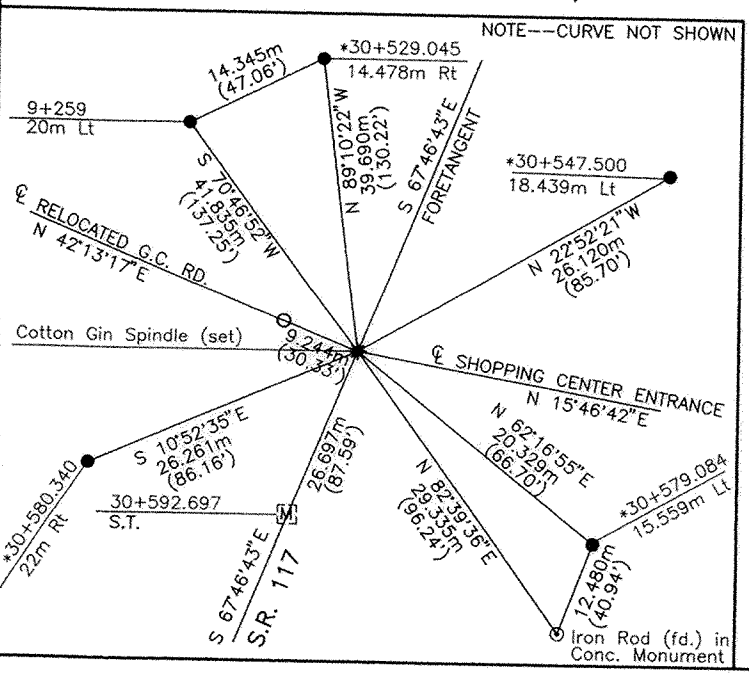
SOUTH LINE OF MOTEL AVENUE=
GREELY CHAPEL ROAD
STA. 9+295.365

MONUMENTS AND REFERENCES



- LEGEND OF POINTS SET BY K&K**
- --3/4" dia. Iron Pipe with aluminum cap
 - ▲ --Railroad Spike at Original Traverse Point
 - --3/4" dia. Iron Pipe with orange "K&K/LIMA" plug
 - * --Cotton Gin Spindle
 - * =Foretangent Station
 - (R)=Record

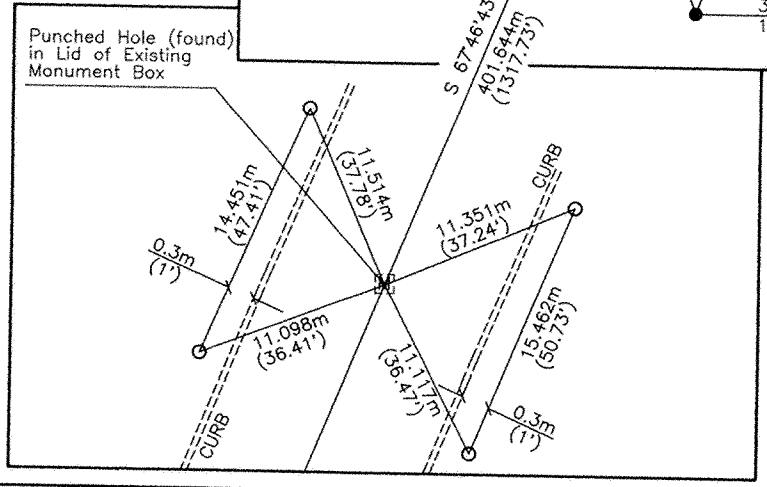
INTERSECTION OF FORETANGENT AND PROPOSED CENTERLINES
STA. 9+295.744 (RELOCATED GREELY CHAPEL ROAD)=
STA. *30+566.000 (S.R. 117) [FORETANGENT]=
STA. 0+000.000 (SHOPPING CENTER ENTRANCE)



FOR INTERSECTION OF FORETANGENT AND PROPOSED CENTERLINES,
SEE DETAIL AT LOWER LEFT

SHOPPING CENTER ENTRANCE
N 15°46'42"E

- [1]--N 15°37'44"E
14.569m
(47.80')
- [2]--N 17°33'26"E
14.521m
(47.64')



S.T.--STA. 30+592.697
(STATE ROUTE 117)
[OLD STATION--1003+69.54(R)]

P.I.--STA. 30+994.341
(STATE ROUTE 117)
[OLD STATION--1016+87.76(R)]

NOT TO SCALE

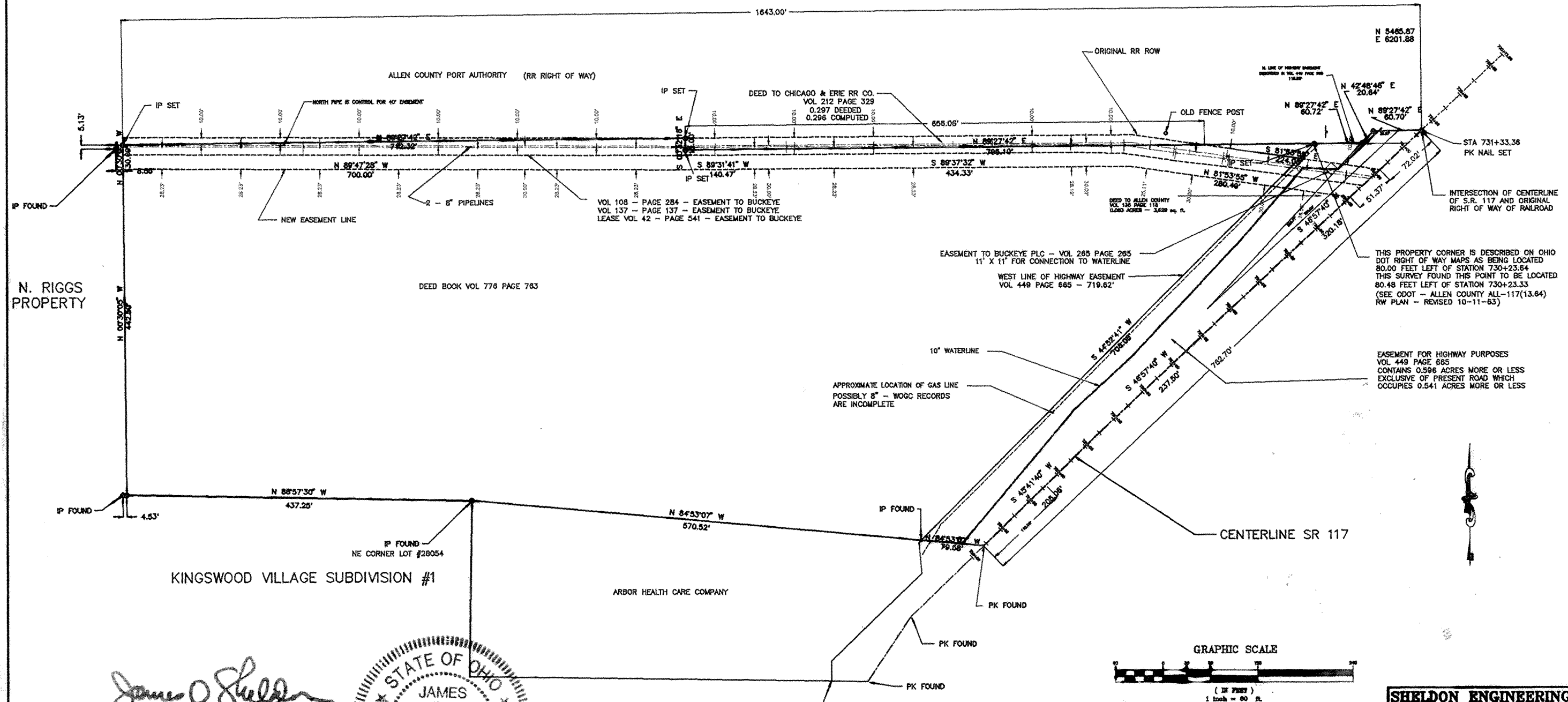
RECEIVED	_____, 19__
RECORDED	_____, 19__
BOOK	_____, PAGE ____
COUNTY RECORDER	

88

FEDERAL PROJECT NO. STP
 PID. NO. 12534
 STATE JOB NO. 01833(O)
 CENTERLINE SURVEY PLAT
 ALL-117-30.164(18.74)
 3/32

PLAT OF A PIPELINE EASEMENT IN THE N.E. 1/4 OF SECTION 3 T 4 S - R 6 E SHAWNEE TOWNSHIP ALLEN COUNTY, OHIO

(1100 SHAWNEE ROAD, LIMA, OHIO)



THIS PROPERTY CORNER IS DESCRIBED ON OHIO DOT RIGHT OF WAY MAPS AS BEING LOCATED 80.00 FEET LEFT OF STATION 730+23.64. THIS SURVEY FOUND THIS POINT TO BE LOCATED 80.48 FEET LEFT OF STATION 730+23.33 (SEE ODOT - ALLEN COUNTY ALL-117(13.64) RW PLAN - REVISED 10-11-83)

EASEMENT FOR HIGHWAY PURPOSES VOL 449 PAGE 665 CONTAINS 0.596 ACRES MORE OR LESS EXCLUSIVE OF PRESENT ROAD WHICH OCCUPIES 0.541 ACRES MORE OR LESS

N. RIGGS PROPERTY

DEED BOOK VOL 776 PAGE 763

VOL 108 - PAGE 284 - EASEMENT TO BUCKEYE
VOL 137 - PAGE 137 - EASEMENT TO BUCKEYE
LEASE VOL 42 - PAGE 541 - EASEMENT TO BUCKEYE

EASEMENT TO BUCKEYE PLC - VOL 285 PAGE 265
11' X 11' FOR CONNECTION TO WATERLINE

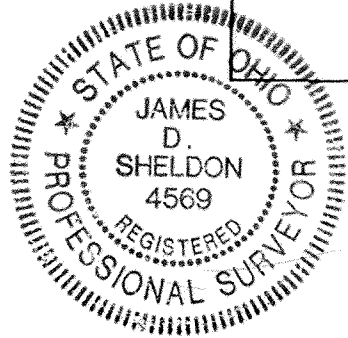
WEST LINE OF HIGHWAY EASEMENT
VOL 449 PAGE 665 - 719.62'

APPROXIMATE LOCATION OF GAS LINE
POSSIBLY 8" - WOGC RECORDS ARE INCOMPLETE

CENTERLINE SR 117

James D. Sheldon

JAMES D. SHELDON, P.E., P.S.
REG. SURVEYOR # 4569



SCALED TO FIT FOR RECORDING

FLOOD ZONE - COMMUNITY - PANEL NUMBER
390758 0105 B 11/15/89
ZONE X

NO.	DATE	DESCRIPTION	BY
1	4-20-93	DRAWN & PLOTTED	JDS
2	5-7-93	REVISED BOUNDARY & ROW	JDS
3	5-10-93	REVISED TO SHOW EASEMENTS	JDS
4	12/11/93	REVISE PIPELINE AS 16044SPL	JDS

SHELDON ENGINEERING & SURVEYING

LIMA, OHIO

JOB NO.	16044(5)
SCALE	1" = 60'

DESCRIPTIONS FOR PIPELINE EASEMENT
IN THE N.E. 1/4 OF SECTION 3
T 4 S - R 6 E
SHAWNEE TOWNSHIP
ALLEN COUNTY, OHIO

December 17, 1993

DESCRIPTION OF A PIPELINE EASEMENT
Job #16044-PL

This description is for a pipeline easement over a tract described in a deed to Arbor Health Care Company dated May 13, 1993, recorded in Volume 776, Page 763, of the Allen County, Ohio, deed records.

Situated in the Northeast 1/4 of Section 3, Township 4 South, Range 6 East, Shawnee Township, Allen County, Ohio, and being that portion of a 40-foot wide strip the outer edges of which lie 10 feet north of Buckeye Pipe Line Company's #1 pipeline and 30 feet south of said #1 pipeline that crosses the above referenced property, and being more particularly described as follows:

Beginning for reference at a point where the centerline of the Lima-Spencerville Road (State Route 117 centerline Station 731+33.36) intersects the south right-of-way line of the former Chicago & Erie Railroad -

Thence South 46°-57'-40" West along the centerline of State Route 117 for a distance of 72.02 feet to the true place of beginning -

Thence continuing South 46°-57'-40" West along the centerline of State Route 117 for a distance of 51.37 feet -

Thence North 81°-53'-55" West for a distance of 280.49 feet -

Thence South 89°-37'-32" West for a distance of 434.33 feet -

Thence South 89°-31'-41" West for a distance of 140.47 feet -

Thence North 89°-47'-28" West for a distance of 700.00 feet -

Thence North 00°-30'-05" West for a distance of 30.69 feet to a 5/8-inch iron pin set on the south line of the Allen County Port Authority property -

Thence North 89°-27'-42" East along the south line of the Allen County Port Authority property for a distance of 712.32 feet to a 5/8-inch iron pin set, said point being the northwest corner of a tract previously conveyed to the Chicago & Erie Railroad by Warranty Deed #93827 -

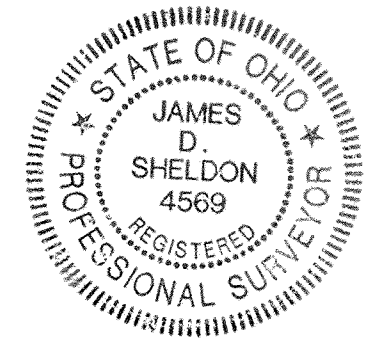
Thence South 00°-32'-18" East along the west line of the tract conveyed by Warranty Deed #93827 for a distance of 15.00 feet to a 5/8-inch iron pin set -

Thence North 89°-27'-42" East along the south line of the former Chicago & Erie Railroad for a distance of 656.06 feet -

Thence South 81°-53'-55" East for a distance of 224.06 feet to the place of beginning.

Containing in all 1.1662 acres excluding 0.083 acres conveyed to Allen County by Volume 135, Page 115, and subject to all legal easements and rights-of-way.

NOTES: 1) Basis of Bearings: All bearings refer to the centerline of State of Ohio Route 117 where it crosses the south right-of-way line of the Allen County Port Authority property as being South 46°-57'-40" West.
2) The reported boundary data meet the closure requirements set forth under Paragraph (C) of Rule 4733-37-04 of the Administrative Code for Minimum Standards for Boundary Surveys in the State of Ohio.
3) This description is based upon a survey of May 10, 1993, by Sheldon Engineering & Surveying, Inc. under my supervision.



James D. Sheldon

JAMES D. SHELDON, P.E., P.S.
REG. SURVEYOR # 4569

980 8215
RECORDED APRIL 28 1998
AT 3:36 PM
PLAT BK 8 38 89
EDWARD P. KIRK
ALLEN COUNTY RECORDER
FEE \$ 40.00

NO.	DATE	DESCRIPTION	BY
1	4-28-98	APPLIED DESCRIPTIONS	SKS

SHELDON ENGINEERING & SURVEYING

LIMA, OHIO

JOB NO. 16044(s)
SCALE 1" = 80'

CENTERLINE PLAT

ALL-LIMA-OTTAWA RIVER PEDESTRIAN/BIKEWAY ENHANCEMENT PROJECT

SEC. 36, T3S-R6E, AMERICAN TWP.

SEC. 1, T4S-R6E, SHAWNEE TWP.

SEC. 31, T3S-R7E, BATH TWP.

CITY OF LIMA

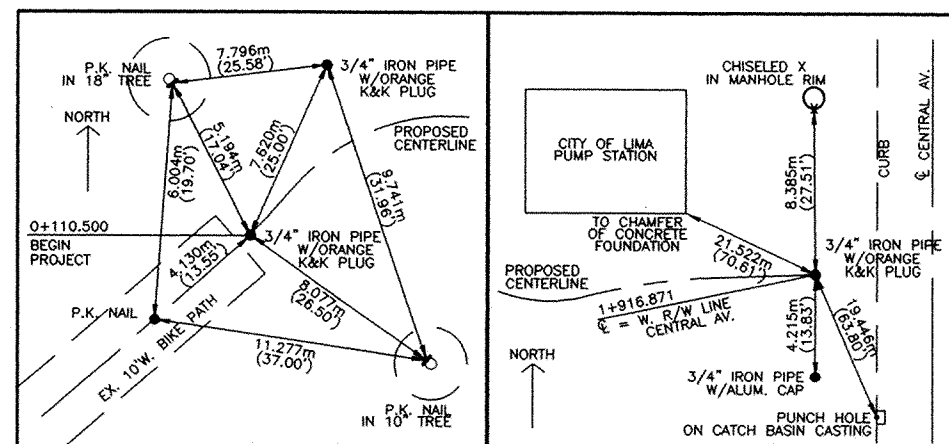
ALLEN COUNTY, OHIO

metric units
SHEET 1 OF 2

SCALE IN METERS
0 50m 100m
1:2500

FEDERAL PROJECT NO. TEA)
PID. NO. 14577
STATE JOB NO. 019100

CENTERLINE SURVEY PLAT
MAIN BIKE PATH
ALL-LIMA-OTTAWA RIVER PEDESTRIAN/BIKEWAY ENHANCEMENT PROJECT
1/20

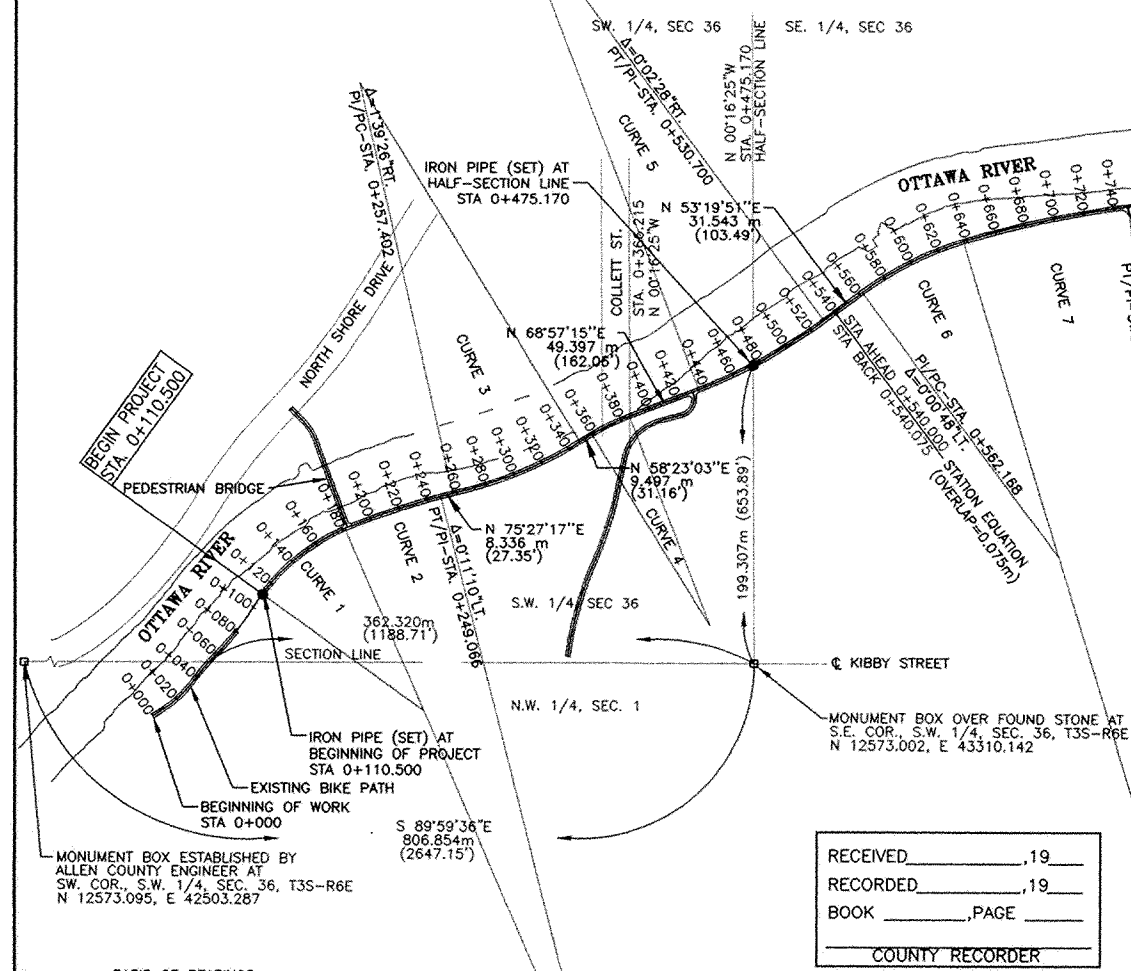


NOT TO SCALE
REFERENCES (NOTE-- ALL DISTANCES ARE SLOPE DISTANCES) (SEE ALSO, SHEET 2 OF 2 OF CENTERLINE PLAT)

STATION	DESCR.	NORTHING	EASTING
0+249.066	PT/PI	12684.408	43101.695
0+257.402	PI/PC	12686.502	43109.764
0+530.700	PT/PI	12801.818	43356.159
0+562.168	PI/PC	12820.655	43381.460
0+749.587	PT/PI	12878.152	43557.787
0+915.268	PT/PI	12908.350	43719.770
0+948.640	PI/PC	12905.055	43752.978
1+096.264	PT/P1/PC	12926.732	43898.024

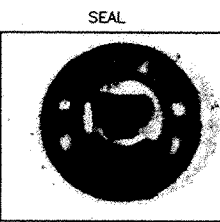
STATION	REMARKS	NORTHING	EASTING
0+110.500	BEGINNING OF PROJECT	12618.553	42983.191
0+475.170	½-SECTION LINE	12772.306	43309.190
1+346.947	¼-SECTION LINE	13048.033	44115.099
1+916.871	¾-W.R/W LINE, CENTRAL AV.	13205.105	44638.481
1+919.657	END OF PROJECT	13205.004	44641.265

PI/PC-STA. 0+948.640
Δ=0°00'06"RT.



CURVE NUMBER	DELTA	RADIUS	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING	PC	PT	PI	PI COORDINATES (N, E)
1	30° 46' 02"	132.512 (434.75')	71.157 (233.45')	36.459 (119.62')	70.305 (230.66')	N 51°11'54" E	0+110.500	0+181.657	0+146.959	12648.118, 43004.526
2	09° 03' 32"	426.350 (1398.78')	67.409 (221.16')	33.775 (110.81')	67.339 (220.93')	N 71°06'41" E	0+181.657	0+249.066	0+215.432	12676.032, 43068.975
3	18° 43' 40"	280.000 (918.63')	91.522 (300.27')	46.173 (151.49')	91.115 (298.93')	N 67°44'53" E	0+249.066	0+348.924	0+303.575	12696.800, 43154.773
4	10° 34' 12"	150.000 (492.13')	27.672 (90.79')	13.875 (45.52')	27.633 (90.66')	N 63°40'09" E	0+348.924	0+386.093	0+372.296	12733.257, 43213.996
5	15° 39' 52"	348.250 (1142.55')	95.210 (312.37')	47.904 (157.17')	94.914 (311.40')	N 61°07'19" E	0+386.093	0+530.700	0+483.394	12773.183, 43317.756
6	19° 47' 06"	218.749 (717.68')	75.538 (247.83')	38.148 (125.16')	75.162 (246.59')	N 63°12'36" E	0+530.700	0+637.706	0+600.317	12843.445, 43412.054
7	09° 23' 34"	682.479 (2239.10')	111.881 (367.06')	56.066 (183.94')	111.756 (366.65')	N 77°47'56" E	0+637.706	0+749.587	0+693.772	12870.829, 43502.201
8	12° 57' 42"	344.142 (1129.07')	77.852 (255.42')	39.993 (128.26')	77.687 (254.88')	N 75°58'00" E	0+749.587	0+860.894	0+822.135	12887.687, 43529.705
9	26° 11' 01"	118.983 (390.36')	54.374 (178.39')	27.670 (90.78')	53.902 (176.84')	N 82°34'39" E	0+860.894	0+915.268	0+888.364	12911.084, 43692.235
10	11° 54' 41"	239.705 (786.43')	49.833 (163.49')	25.007 (82.04')	49.744 (163.20')	N 89°42'49" E	0+915.268	0+998.473	0+973.646	12902.584, 43777.862
11	06° 58' 16"	308.949 (1013.61')	37.589 (123.32')	18.818 (61.74')	37.566 (123.25')	N 80°16'21" E	0+998.473	1+036.062	1+017.291	12907.349, 43821.427
12	02° 35' 35"	1330.282 (4364.43')	60.202 (197.51')	30.106 (98.77')	60.197 (197.50')	N 75°29'26" E	1+036.062	1+096.264	1+066.168	12918.532, 43869.056
13	17° 58' 25"	154.964 (508.41')	48.612 (159.49')	24.507 (80.40')	48.413 (158.83')	N 65°26'13" E	1+096.264	1+144.876	1+120.772	12933.313, 43921.631
14	10° 56' 54"	200.000 (656.17')	38.217 (125.38')	18.159 (60.17')	38.159 (125.19')	N 50°58'34" E	1+144.876	1+204.672	1+185.622	12969.376, 43976.014
15	05° 35' 53"	120.983 (396.93')	11.821 (38.78')	5.915 (19.41')	11.816 (38.77')	N 48°18'03" E	1+204.672	1+216.493	1+210.587	12986.956, 43993.904
16	12° 24' 29"	120.983 (396.93')	26.200 (85.96')	13.151 (43.15')	26.149 (85.79')	N 57°18'14" E	1+216.493	1+242.693	1+229.644	12998.929, 44008.742
17	10° 29' 51"	130.433 (427.93')	23.898 (78.41')	11.982 (39.31')	23.864 (78.28')	N 68°45'24" E	1+242.693	1+305.444	1+293.529	13027.472, 44068.010
18	25° 32' 02"	137.000 (449.47')	61.054 (200.31')	31.042 (101.84')	60.550 (198.65')	N 61°14'19" E	1+305.444	1+366.498	1+336.486	13039.327, 44107.370
19	34° 02' 39"	96.090 (315.26')	57.095 (187.32')	29.418 (96.52')	56.259 (184.58')	N 65°29'38" E	1+366.498	1+438.692	1+411.015	13089.828, 44164.394
20	27° 33' 37"	62.809 (206.07')	30.212 (99.12')	15.404 (50.54')	29.922 (98.17')	N 68°44'09" E	1+438.692	1+468.904	1+454.096	13095.666, 44208.835
21	09° 26' 08"	178.774 (586.53')	29.441 (96.59')	14.754 (48.41')	29.408 (96.48')	N 50°14'16" E	1+468.904	1+498.345	1+483.658	13112.984, 44233.525
22	27° 59' 10"	42.106 (138.14')	20.566 (67.47')	10.993 (34.43')	20.363 (66.81')	N 59°30'47" E	1+498.345	1+521.927	1+511.854	13132.786, 44253.690
23	07° 10' 02"	156.455 (513.30')	19.572 (64.21')	9.799 (32.15')	19.559 (64.17')	N 52°05'23" E	1+521.927	1+541.499	1+531.726	13138.547, 44273.146
24	05° 37' 37"	438.295 (1431.41')	42.847 (140.57')	21.441 (70.34')	42.830 (140.52')	N 77°51'36" E	1+541.499	1+584.346	1+562.940	13143.609, 44303.973
25	30° 41' 23"	102.845 (337.42')	55.087 (180.73')	28.222 (92.59')	54.431 (178.58')	N 59°42'06" E	1+584.346	1+639.433	1+612.568	13156.424, 44351.953
26	58° 14' 14"	99.055 (324.98')	100.683 (330.32')	55.176 (181.02')	96.404 (316.29')	N 73°28'32" E	1+639.433	1+745.518	1+700.011	13219.915, 44414.035
27	17° 10' 33"	170.644 (559.85')	51.155 (167.83')	25.771 (84.55')	50.963 (167.20')	S 85°58'37" E	1+745.518	1+796.673	1+771.289	13202.265, 44493.034
28	00° 05' 16"	7968.813 (26144.35')	12.191 (40.00')	6.096 (20.00')	12.191 (40.00')	N 85°27'44" E	1+796.673	1+808.864	1+802.768	13204.811, 44524.798
29	1° 46' 10"	102.699 (336.94')	21.096 (69.21')	10.585 (34.73')	21.059 (69.09')	S 88°36'33" E	1+808.864	1+829.960	1+819.449	13206.118, 44541.428
30	04° 42' 07"	483.843 (1587.41')	39.707 (130.27')	19.864 (65.17')	39.695 (130.23')	S 85°04'31" E	1+829.960	1+869.667	1+849.824	13202.261, 44571.632
31	09° 40' 14"	83.235 (273.08')	14.048 (46.09')	7.041 (23.10')	14.032 (46.04')	N 87°44'18" E	1+869.667	1+883.715	1+876.708	13201.053, 44598.511
32	00° 46' 51"	856.376 (2809.63')	11.672 (38.29')	5.836 (19.15')	11.672 (38.29')	N 83°17'37" E	1+883.715	1+895.387	1+889.551	13202.644, 44611.289
33	00° 12' 00"	3833.859 (12578.25')	13.375 (43.88')	6.688 (21.94')	13.375 (43.88')	N 83°47'02" E	1+895.387	1+908.762	1+902.075	13204.022, 44623.737
34	09° 16' 38"	66.404 (217.86')	10.752 (35.28')	5.388 (17.68')	10.740 (35.24')	N 88°31'21" E	1+908.762	1+919.514	1+914.150	13205.309, 44635.743

RECEIVED _____, 19____
RECORDED _____, 19____
BOOK _____, PAGE _____
COUNTY RECORDER



I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE THRU THIS DATE BY KOHLI & KALJHER ASSOCIATES, INC., FOR THE OHIO DEPARTMENT OF TRANSPORTATION.

THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT OF WAY LINES SHOWN ON THIS PLAT AS OF THIS DATE WAS PERFORMED BY KOHLI AND KALJHER ASSOCIATES, INC., UNDER MY SUPERVISION.

Michael G. Suttner, DATE Feb. 10, 1998
REGISTERED SURVEYOR NO. 6881

BASIS OF BEARINGS:
BEARINGS ARE BASED ON AN ASSUMED CARDINAL BEARING FOR A TRAVERSE LINE AT MAIN STREET. (NOT SHOWN, THIS TRAVERSE LINE IS AT EAST 44400 OF THE PROJECT GRID)

NOTE:
EXISTING R/W WIDTHS AND LOCATIONS ARE BASED ON THE RESEARCH OF BOTH RECORDED AND UNRECORDED DOCUMENTS AT THE ALLEN COUNTY COURT HOUSE.

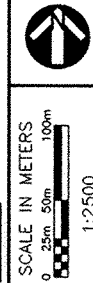
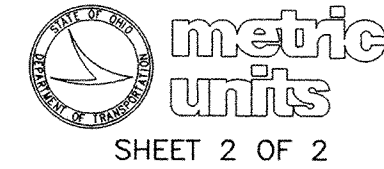
LEGEND:
● 3/4-INCH DIA. x 30 INCH LONG IRON PIPE (SET) WITH STAMPED "K&K/LIMA" ORANGE PLUG

92

CENTERLINE PLAT

ALL-LIMA-OTTAWA RIVER PEDESTRIAN/ BIKEWAY ENHANCEMENT PROJECT

SEC. 36, T3S-R6E, AMERICAN TWP. SEC. 1, T4S-R6E, SHAWNEE TWP. SEC. 31, T3S-R7E, BATH TWP. CITY OF LIMA ALLEN COUNTY, OHIO



FEDERAL PROJECT NO. TEA()

PID. NO. 14577

STATE JOB NO. 019100

CENTERLINE SURVEY PLAT
CONNECTOR BIKE PATHS

ALL-LIMA-OTTAWA RIVER PEDESTRIAN/
BIKEWAY ENHANCEMENT PROJECT

2/20

TABLE OF ADDITIONAL CRITICAL POINTS			
NORTH SHORE DRIVE CONNECTOR			
STATION	DESCR.	NORTHING, EASTING	DEFLECTION
0+000.000	B. O. P.	12663.434, 43039.901	-----
0+089.018	E. O. P.	12742.735, 43002.016	-----
KIBBY STREET CONNECTOR			
0+000.000	B. O. P.	12754.486, 43269.168	-----
0+032.704	PI/PC	12735.666, 43248.787	2° 17' 39" RT.
0+140.520	PT/PI	12642.824, 43204.737	0° 36' 34" RT.
0+208.842	E. O. P.	12577.260, 43186.297	-----
WEST SERVICE ACCESS			
0+000.000	B. O. P.	12878.098, 43557.376	-----
0+012.575	E. O. P.	12868.177, 43564.514	-----
METCALF STREET CONNECTOR			
0+000.000	B. O. P.	12904.058, 43767.474	-----
0+001.608	PI/PC	12902.452, 43767.550	0° 18' 14" RT.
0+029.713	PT/PI	12899.090, 43743.718	1° 08' 45" LT.
0+064.850	E. O. P.	12899.104, 43708.581	-----
ATLANTIC AVENUE CONNECTOR			
0+000.000	B. O. P.	12905.785, 43806.863	-----
0+025.863	E. O. P.	12896.374, 43827.487	-----
McDONEL STREET CONNECTOR			
0+000.000	B. O. P.	12937.818, 43926.560	-----
0+039.145	E. O. P.	12912.193, 43952.359	-----
EAST SERVICE ACCESS			
0+000.000	B. O. P.	12954.033, 43952.876	-----
0+007.607	E. O. P.	12961.242, 43950.479	-----

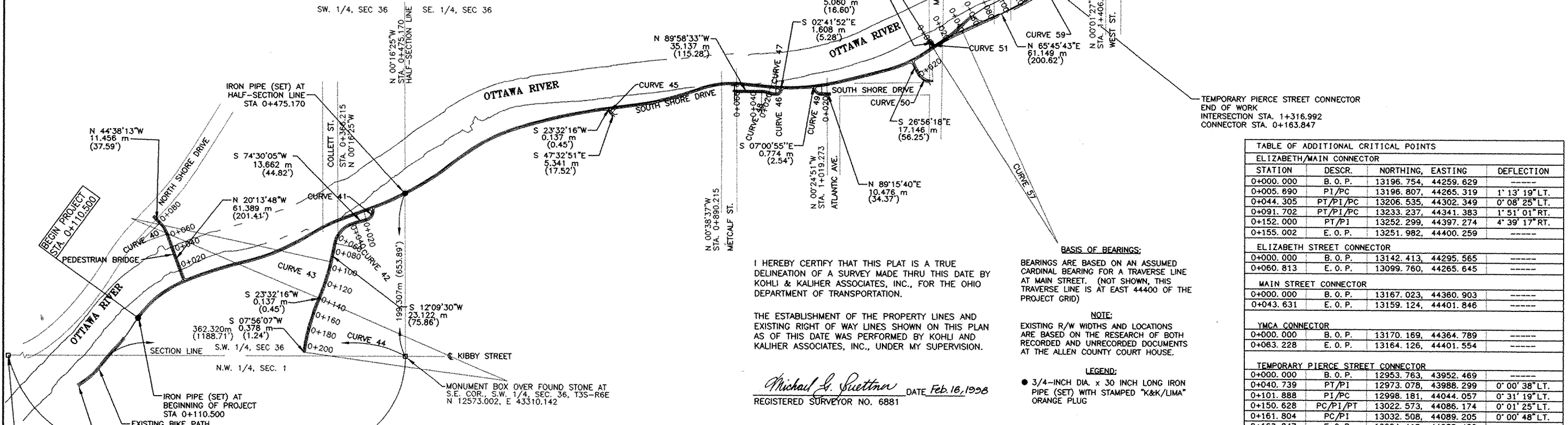


TABLE OF ADDITIONAL CRITICAL POINTS			
ELIZABETH/MAIN CONNECTOR			
STATION	DESCR.	NORTHING, EASTING	DEFLECTION
0+000.000	B. O. P.	13196.754, 44259.629	-----
0+005.690	PI/PC	13196.807, 44265.319	1° 13' 19" LT.
0+044.305	PT/PI/PC	13206.535, 44302.349	0° 08' 25" LT.
0+091.702	PT/PI/PC	13233.237, 44341.383	1° 51' 01" RT.
0+152.000	PT/PI	13252.299, 44397.274	4° 39' 17" RT.
0+155.002	E. O. P.	13251.982, 44400.259	-----
ELIZABETH STREET CONNECTOR			
0+000.000	B. O. P.	13142.413, 44295.565	-----
0+060.813	E. O. P.	13099.760, 44265.645	-----
MAIN STREET CONNECTOR			
0+000.000	B. O. P.	13167.023, 44360.903	-----
0+043.631	E. O. P.	13159.124, 44401.846	-----
YMCA CONNECTOR			
0+000.000	B. O. P.	13170.169, 44364.789	-----
0+063.228	E. O. P.	13164.126, 44401.554	-----
TEMPORARY PIERCE STREET CONNECTOR			
0+000.000	B. O. P.	12953.763, 43952.469	-----
0+040.739	PT/PI	12973.078, 43988.299	0° 00' 38" LT.
0+101.888	PI/PC	12998.181, 44044.057	0° 31' 19" LT.
0+150.628	PC/PI/PT	13022.573, 44086.174	0° 01' 25" LT.
0+161.804	PC/PI	13032.508, 44089.205	0° 00' 48" LT.
0+163.847	E. O. P.	13034.419, 44088.482	-----

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE THRU THIS DATE BY KOHLJ & KALIHNER ASSOCIATES, INC., FOR THE OHIO DEPARTMENT OF TRANSPORTATION.

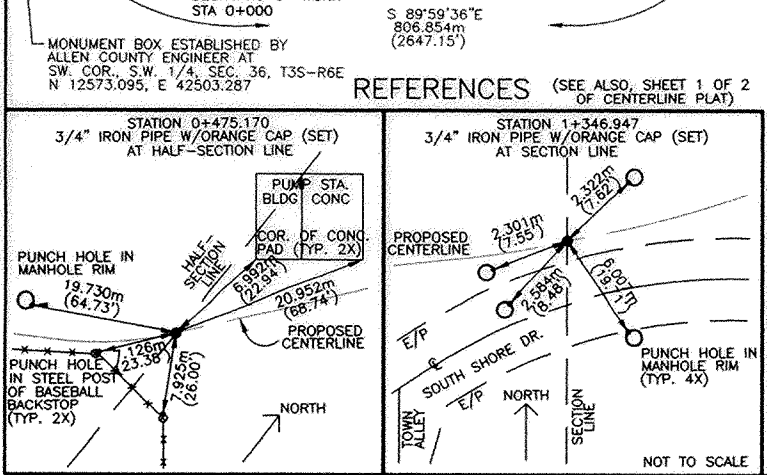
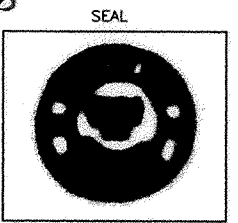
THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT OF WAY LINES SHOWN ON THIS PLAN AS OF THIS DATE WAS PERFORMED BY KOHLJ AND KALIHNER ASSOCIATES, INC., UNDER MY SUPERVISION.

Michael S. Swetten DATE Feb. 16, 1999
REGISTERED SURVEYOR NO. 6881

LEGEND:
● 3/4-INCH DIA. x 30 INCH LONG IRON PIPE (SET) WITH STAMPED "K&K/LIMA" ORANGE PLUG

CURVE NUMBER	DELTA	DISTANCES FOR RADIUS, ARC, TANGENT AND CHORD ARE AS FOLLOWS: METERS (FEET)									
		RADIUS	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING	PC	PT	PI	PI COORDINATES (N, E)	
40	24° 24' 25"	37.967 (124.56')	16.173 (53.06')	8.211 (26.94')	16.051 (52.66')	N 32°26'01" W	0+061.389	0+077.562	0+069.600	12728.741	43015.834
41	98° 07' 32"	11.118 (36.48')	19.042 (62.47')	12.819 (42.06')	16.798 (55.11')	S 25°26'19" W	0+000.000	0+019.042	0+012.819	12742.742	43274.305
42	64° 38' 14"	33.419 (109.64')	37.702 (123.69')	21.142 (69.36')	35.734 (117.24')	S 44°28'37" W	0+032.704	0+070.406	0+053.846	12730.837	43228.204
43	10° 46' 11"	250.000 (820.21')	46.992 (154.17')	23.566 (77.32')	46.923 (153.95')	S 17°32'36" W	0+093.528	0+140.520	0+117.094	12664.528	43213.918
44	15° 36' 09"	249.000 (816.93')	67.807 (222.46')	34.114 (111.92')	67.597 (221.77')	S 15°44'12" W	0+140.657	0+208.464	0+174.771	12611.423	43191.059
45	40° 01' 28"	10.000 (32.81')	6.982 (22.91')	3.640 (11.94')	6.842 (22.45')	S 27°32'37" E	0+000.252	0+007.234	0+003.892	12874.239	43557.887
46	95° 07' 42"	6.356 (20.85')	10.553 (34.62')	6.952 (22.81')	9.382 (30.78')	S 45°10'23" W	0+001.608	0+012.162	0+008.561	12895.505	43767.840
47	16° 43' 24"	31.129 (102.13')	9.086 (29.81')	4.575 (15.01')	9.054 (29.70')	N 78°54'04" W	0+012.162	0+021.248	0+016.737	12896.056	43756.326
48	18° 17' 26"	26.518 (87.00')	8.465 (27.77')	4.269 (14.01')	8.429 (27.65')	N 79°41'05" W	0+021.248	0+029.713	0+025.517	12899.002	43747.986
49	83° 43' 25"	10.000 (32.81')	14.613 (47.94')	8.960 (29.40')	13.347 (43.79')	S 48°52'38" E	0+000.774	0+015.387	0+009.735	12896.123	43808.052
50	66° 27' 38"	18.965 (62.22')	21.999 (72.18')	12.425 (40.76')	20.786 (68.20')	S 60°10'07" E	0+017.146	0+039.145	0+029.571	12911.456	43939.956
51	10° 02' 34"	14.530 (47.67')	2.547 (8.36')	1.277 (4.19')	2.547 (8.36')	N 21°43'58" W	0+000.000	0+002.547	0+001.277	12955.173	43952.301
52	96° 10' 22"	31.243 (102.50')	52.441 (172.05')	34.804 (114.19')	46.499 (152.56')	S 33°54'18" W	0+003.487	0+055.928	0+038.290	13105.289	44304.946
53	52° 01' 42"	16.000 (52.49')	14.529 (47.67')	7.809 (25.62')	14.035 (46.05')	S 63°36'59" E	0+001.876	0+016.405	0+009.685	13159.350	44366.813
54	25° 55' 32"	85.340 (279.99')	38.615 (126.69')	19.644 (64.45')	38.287 (125.61')	N 75°16'51" E	0+005.690	0+044.305	0+025.334	13197.409	44284.953
55	13° 06' 10"	207.253 (679.96')	47.397 (155.50')	23.802 (78.09')	47.293 (155.16')	N 55°37'35" E	0+044.305	0+091.702	0+068.107	13217.644	44323.399
56	40° 28' 59"	85.340 (279.99')	60.298 (197.83')	31.469 (103.24')	59.052 (193.74')	N 59°41'25" E	0+091.702	0+152.000	0+123.171	13253.073	44365.814
57	08° 12' 03"	284.633 (933.83')	40.740 (133.66')	20.405 (66.95')	40.705 (133.55')	N 61°40'19" E	0+000.000	0+040.739	0+020.405	12964.704	43969.691
58	10° 38' 03"	262.605 (861.56')	48.740 (159.91')	24.440 (80.18')	48.670 (159.68')	N 59°55'23" E	0+101.888	0+150.628	0+126.329	13008.417	44066.251
59	75° 19' 47"	8.500 (27.89')	11.175 (36.66')	6.561 (21.53')	10.388 (34.08')	N 16°57'52" E	0+150.628	0+161.804	0+157.190	13026.371	44091.524

9904590
RECEIVED 3/8, 1999
RECORDED 3/8, 1999
BOOK 8, PAGE 91
Edward P. Kuhl
COUNTY RECORDER



73

All 65-4.03
PERRY TOWNSHIP SEC. 7, 8, 17 & 18
T4S-R7E, ALLEN COUNTY, OHIO

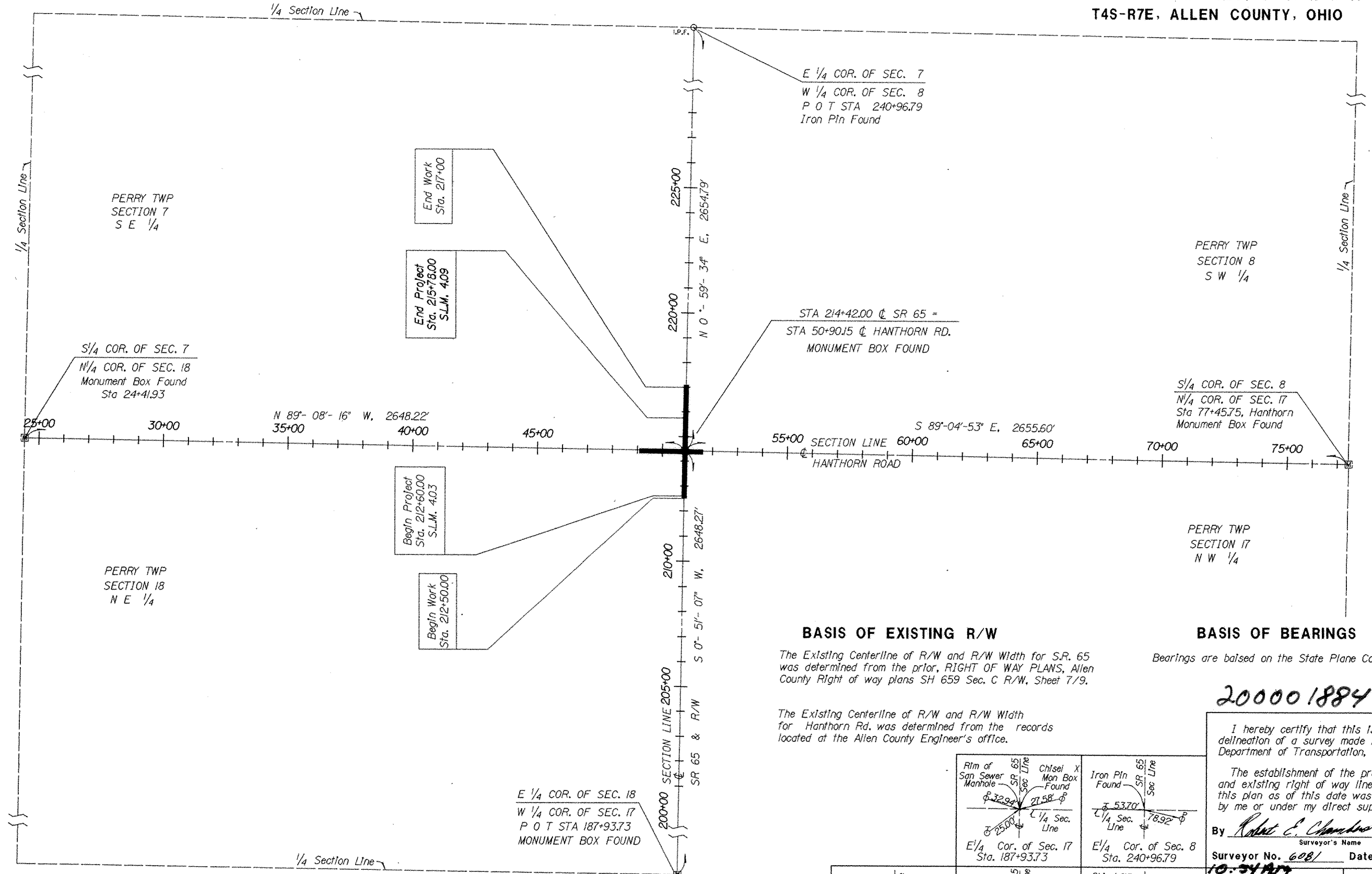
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PID No. 21028

CENTERLINE PLAT

ALL-65-4.03

1/4
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BASIS OF EXISTING R/W

The Existing Centerline of R/W and R/W Width for S.R. 65 was determined from the prior, RIGHT OF WAY PLANS, Allen County Right of way plans SH 659 Sec. C R/W, Sheet 7/9.

The Existing Centerline of R/W and R/W Width for Hanthorn Rd. was determined from the records located at the Allen County Engineer's office.

BASIS OF BEARINGS

Bearings are based on the State Plane Coordinate System.

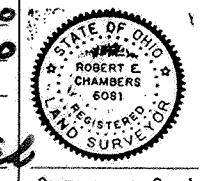
200001884

I hereby certify that this is a true delineation of a survey made by the Ohio Department of Transportation, Lima, Ohio.

The establishment of the property lines and existing right of way lines shown on this plan as of this date was performed by me or under my direct supervision.

By Robert E. Chambers
Surveyor's Name
Surveyor No. 6081 Date 1-28 2000

Received 2/7 2000
Recorded 2/7 2000
Book 8 Page 93
FEE \$ 2000
Edward P. Kuhl
County Recorder



<p>Chisel "X" In Mon Box Found Sta. 187+93.73</p>	<p>Chisel "X" In Mon Box Found Sta. 240+96.79</p>
<p>Chisel "X" In Mon Box Found Sta. 214+42.00</p>	<p>Chisel "X" In Mon Box Found Sta. 77+45.75</p>

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DATE : 28-JAN-2000
TIME : 11:25

94



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PID No. 19314

CENTERLINE PLAT

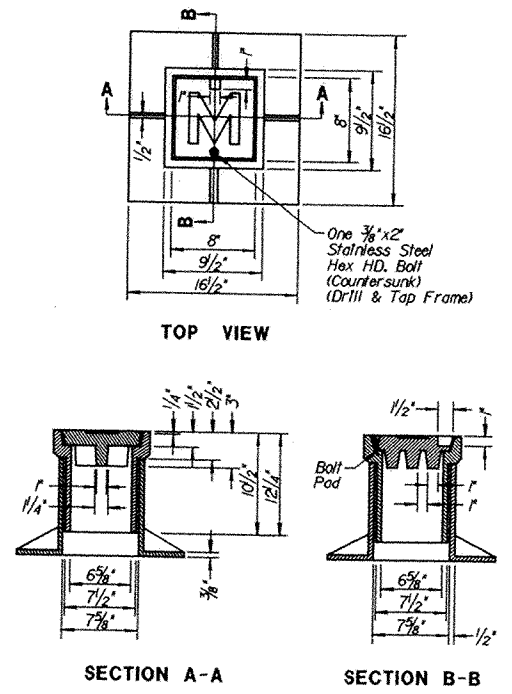
ALL-117-13.47

1/7

ALL-117-13.47
SHAWNEE TOWNSHIP SEC. 3 - T4S-R6E
ALLEN COUNTY

Centerline monuments, centerline monument assemblies and centerline reference monuments are shown on Standard Construction Drawing RM-1J (Rev. 4-29-99) of the Ohio Department of Transportation. The placing of the monuments shall be under the direction of a registered surveyor and are to be set, as shown, by the highway contractor at the time of construction. Any alterations, with prior approval of the Department of Transportation, shall be noted and O.D.O.T. shall be notified of the new locations.

ADJUSTABLE CENTERLINE MONUMENT DETAILS

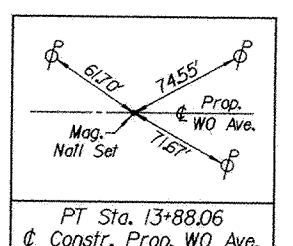
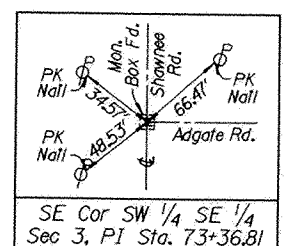
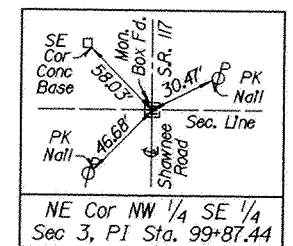
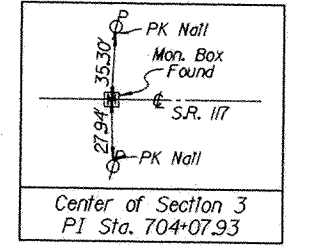
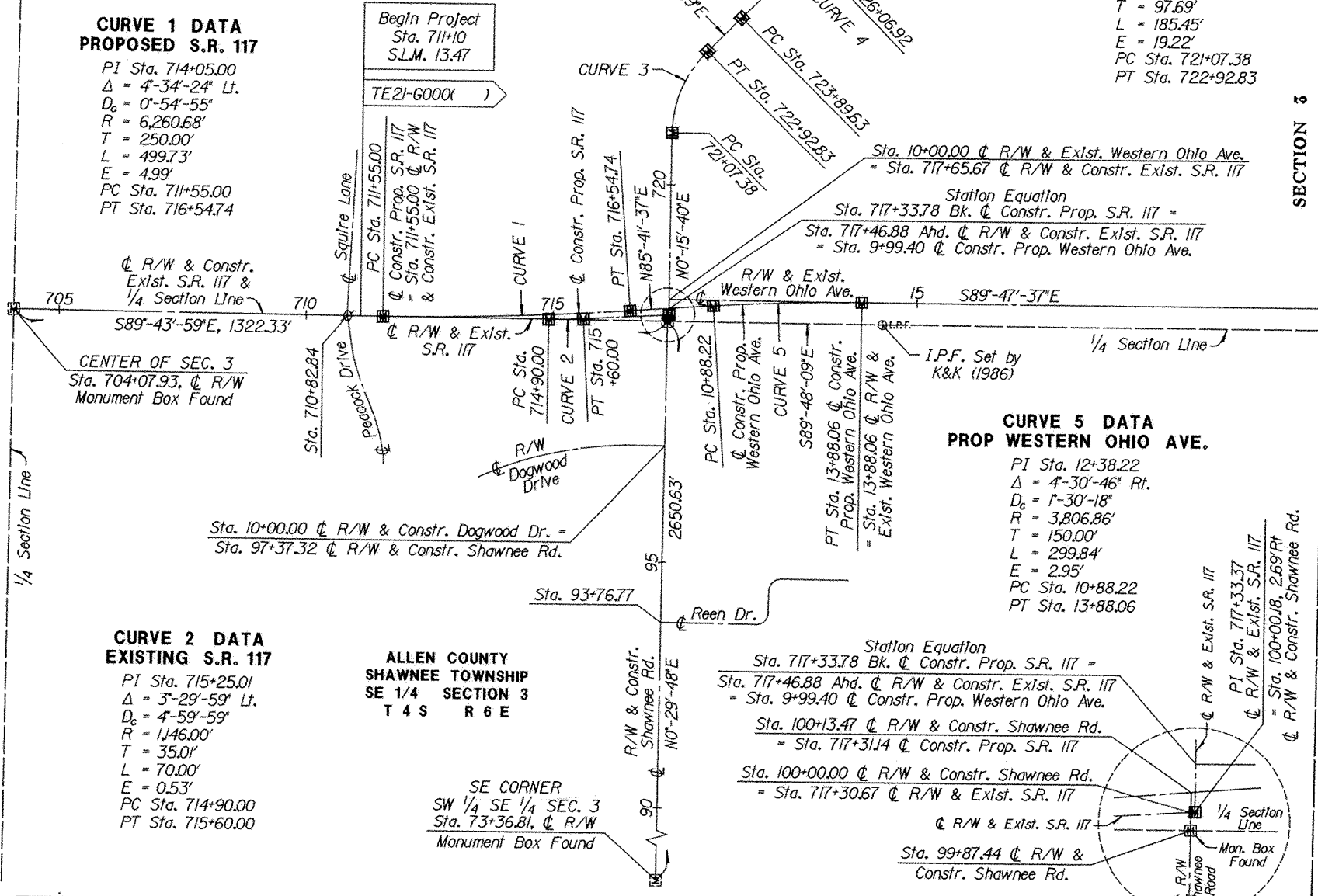
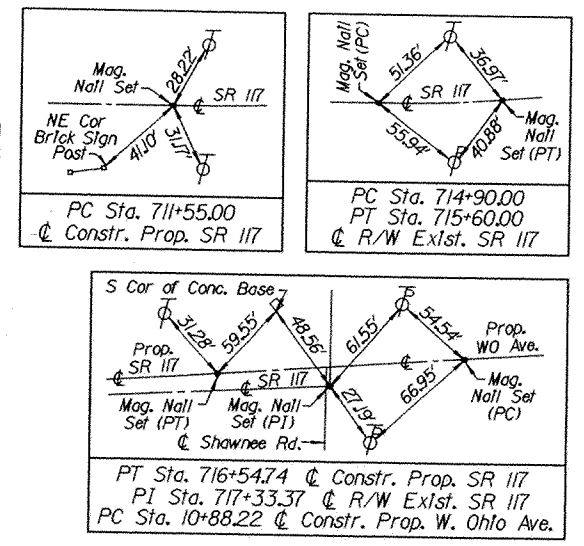


LOCATIONS OF MONUMENTS

Centerline Monuments are to be set during construction at the following Stations at a Tolerance of ±0.02 Ft.

STATION	OFFSET	NORTHING	EASTING
R/W Exlst. S.R. 117			
PC 714+90.00	0.00'	389153.2234	1510604.1125
PT 715+60.00	0.00'	389155.0346	1510674.0764
PI 717+33.37	0.00'	389164.8111	1510847.1705
PC 721+07.38	0.00'	389538.8193	1510848.8746
PT 722+92.83	0.00'	389705.8602	1510918.1213
PC 723+89.63	0.00'	389774.5801	1510986.2961
PT 728+64.63	0.00'	390108.0658	1511324.5315
Constr. Prop. S.R. 117			
PC 711+55.00	0.00'	389154.7843	1510269.1179
PT 716+54.74	0.00'	389172.3923	1510768.4093
Constr. Prop. Western Ohio Ave.			
PC 10+88.22	0.00'	389184.9974	1510935.7997
PT 13+88.06	0.00'	389195.7207	1511235.3753

- MONUMENT LEGEND**
- ☐ ~ Existing Monument Box
 - ◻ ~ Proposed Monument Box
 - ~ Mag. Nail Set
 - ⊙ ~ RR Spike Found
 - ⊙ ~ Iron Pin Found w/ID Cap



BASIS OF BEARINGS

All Bearings shown are based on an Ohio Grid State Plane Coordinates, North Zone. Conversion Factor is 3.281094202088010 or Project Combined Factor x 3.28083333.

CENTER OF SECTION 3
(N)389158.265 (E)509522.056 English Ground
NE CORNER NW 1/4 SE 1/4 SECTION 3
(N)389152.104 (E)510844.368 English Ground

BASIS OF EXISTING R/W

The Existing Centerline of R/W and R/W Width for S.R. 117 and Western Ohio Avenue was determined from the ALL-117-8.66 and ALL-117-13.64 Right of Way Plans on file at the O.D.O.T. District One Office, Lima.

The Existing Centerline of R/W and R/W Width for Shawnee Road was determined from the Allen County, Ohio Right of Way Map on file at the Allen County Engineer's Office, Lima.

2000 14140

I hereby certify that this is a true delimitation of a survey made by the Ohio Department of Transportation, Lima, Ohio.

The establishment of the property lines and existing right of way lines shown on this plan as of this date was performed by me or under my direct supervision.

By Robert E. Chambers
Surveyor's Name
Surveyor No. 4081 Date 8-29-2000

Received 8-30-2000
Recorded 8-30-2000
Book 8 Page 94

Edward P. K... County Recorder
County Recorder

Surveyors Seal
SURVEYORS SEAL
ROBERT E. CHAMBERS
4081
STATE OF OHIO
REGISTERED SURVEYOR

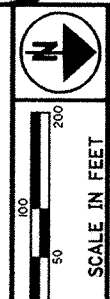
plat
2-20-00

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USER NAME : r.vondera

DATE : 29-AUG-2000
TIME : 07:49

ALL - 696 - 6.25
 T. 2 S. R. 8 E.
 NE 1/4 SEC. 6 NW 1/4 SEC. 5
 RICHLAND TOWNSHIP ALLEN COUNTY

9.5

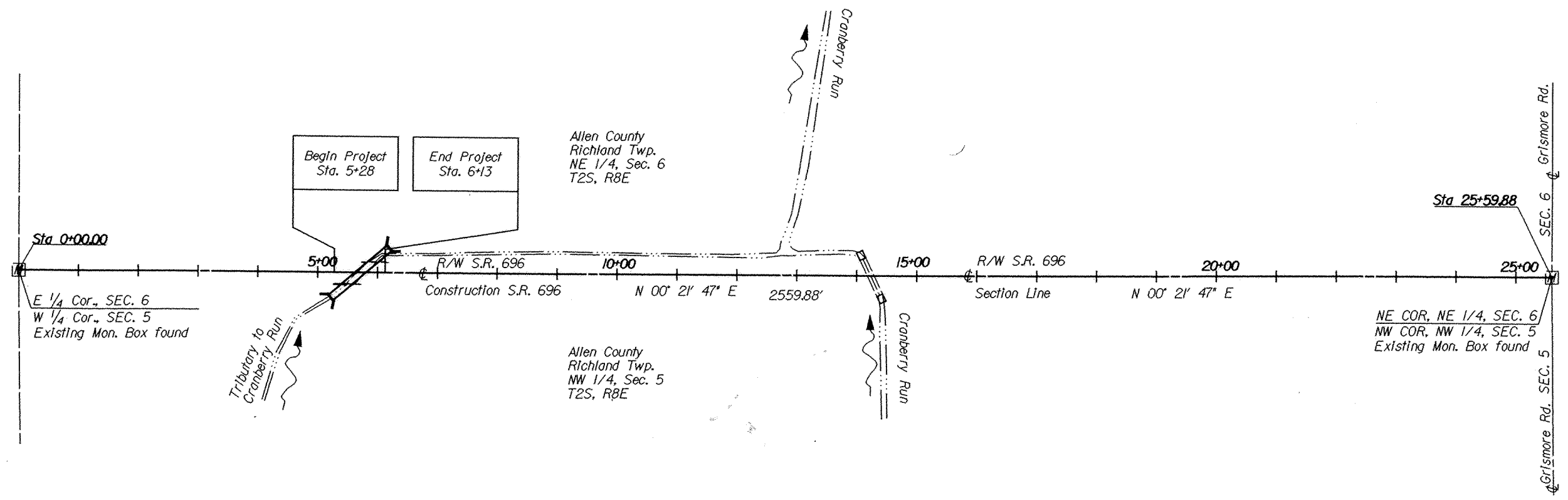


PID NO. 20222

CENTER LINE PLAT

ALL-696-6.25

1/7



CENTERLINE STATIONING

Centerline stationing is assumed stationing. East 1/4 Corner of Section 6 has been given the station of 0+00.00. Stationing is not tied into the straight line mileage system.

BASIS FOR BEARINGS

State Plane, Ohio North. The Conversion Factor is 3.281094202 or

$$\left(\frac{\text{Metric Grid}}{\text{Project Combined Factor}} \right) \times 3.28083333$$

0.999920493193438

Northeast Cor., Sec. 6, English Ground
 N 453671.925, E 1560420.980

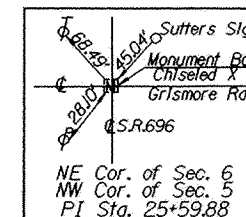
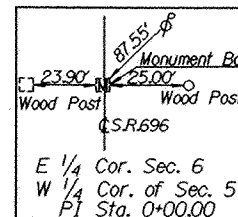
East 1/4 Cor., Sec. 6, English Ground
 N 452801.312, E 1560414.504

BASIS OF EXISTING R/W

Existing R/W is from O.D.O.T. plans ALL-696-(2.38X4.73) which are on file in the District Office.

NOTE: The Proposed Right of Way shall be referenced from the Centerline of Right of Way.

- ☐ = EXISTING MONUMENT BOX
- P.K.S. = P.'K. NAIL SET
- ⊙ P.F. = IRON PIN FOUND
- ⊗ = RAILROAD SPIKE FOUND
- Ⓜ I.P.F. = PINCH PIPE FOUND



I hereby certify that this is a true delineation of a survey made by the Ohio Department of Transportation, Lima, Ohio. The establishment of the property lines and existing right of way lines shown on this plan as of this date was performed by me or under my direct supervision.

By Kevin Canavan
 Surveyor's Name

Surveyor No. 7448 Date July 28 2020

20001725A 9:41 AM

Received 10/20/20

Recorded 10/20/20

Book 8 Page 95

Edward P. Kille
 County Recorder

Jul 20.00 9:41 AM

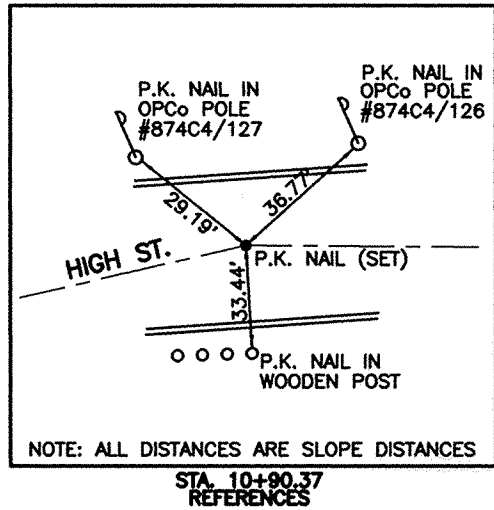
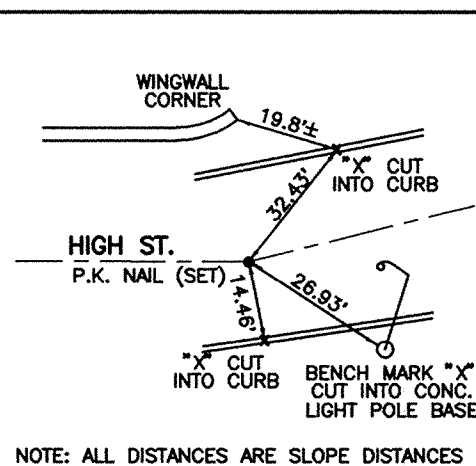
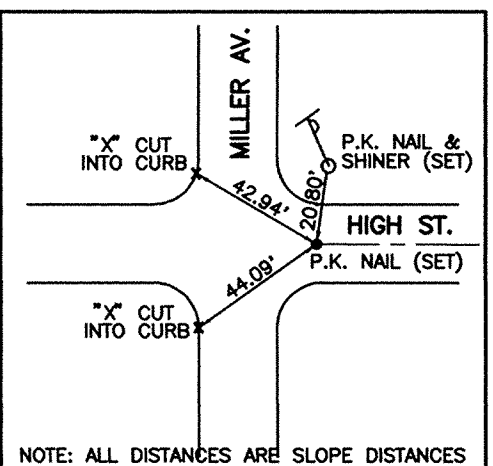
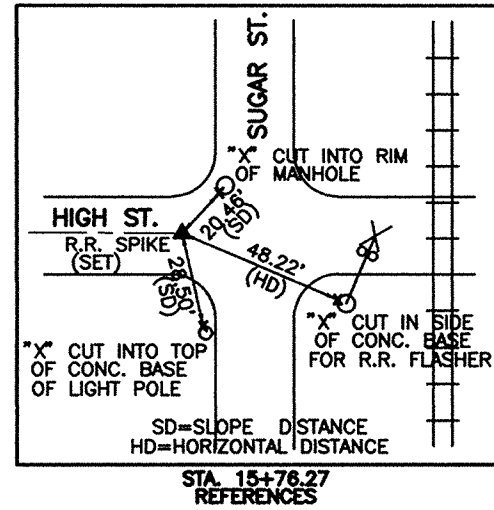
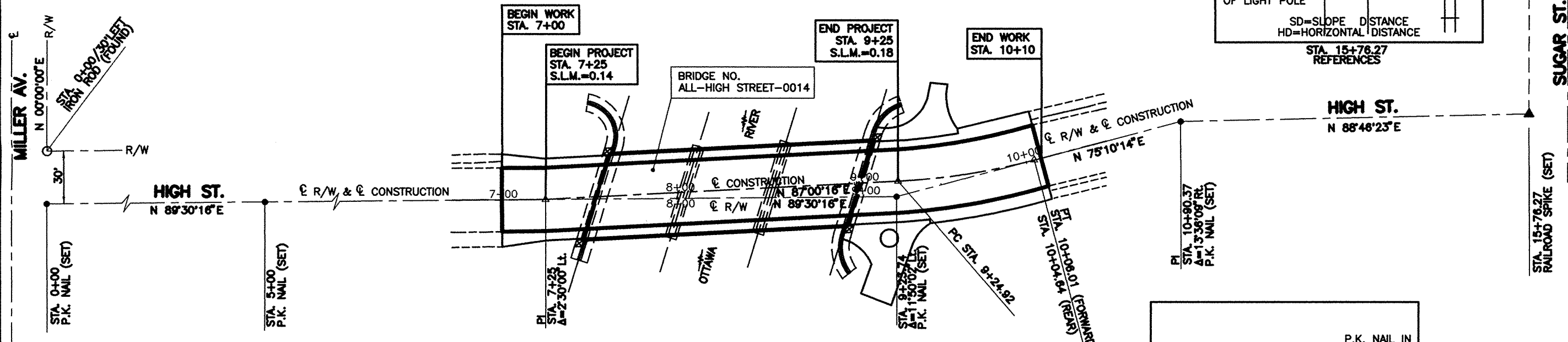


Surveyors Seal

CENTERLINE PLAT N.E. 1/4, SECTION 31, T-3-S, R-7-E, (BATH TOWNSHIP) CITY OF LIMA, ALLEN COUNTY, OHIO

NOTES:
EXISTING RIGHT-OF-WAY INFORMATION FOR HIGH STREET IS BASED ON DATA FROM THE PERTINENT SUBDIVISION PLATS IN THIS BLOCK

BASIS OF BEARINGS:
BEARINGS ARE BASED ON AN ASSUMED CARDINAL DIRECTION FOR THE EAST LINE OF MILLER AVENUE, AS PREVIOUSLY SURVEYED BY K&K.



CURVE DATA
P.I.=STA. 9+64.92
Δ=11°50'02"
Dc=14°50'42"
R=385.96'
T=40.00'
L=79.72'
E=2.07'
P.C.=STA. 9+24.92
P.T.=STA. 10+04.64 & CONSTRUCTION STA. 10+06.01 & R/W

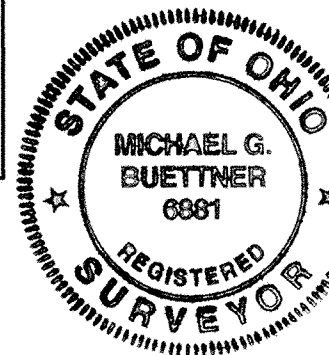
TABLE OF PROPOSED MONUMENTS
ITEM 604 - ADJUSTABLE CENTERLINE MONUMENT ASSEMBLY - RM-1.1M

STATION	REMARKS
0+00.00	℄ OF R/W OF HIGH ST.=EAST R/W LINE MILLER AV.
9+23.74	ANGLE POINT--℄ OF R/W OF HIGH ST.
10+90.37	ANGLE POINT--℄ OF R/W OF HIGH ST.

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE THRU THIS DATE BY KOHLI & KALIHAR ASSOCIATES, INC., FOR THE OHIO DEPARTMENT OF TRANSPORTATION.

THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT OF WAY LINES SHOWN ON THIS PLAN AS OF THIS DATE WAS PERFORMED BY KOHLI AND KALIHAR ASSOCIATES, INC., UNDER MY SUPERVISION.

Michael G. Buettner 6-21-2000
REGISTERED SURVEYOR NO. 6881

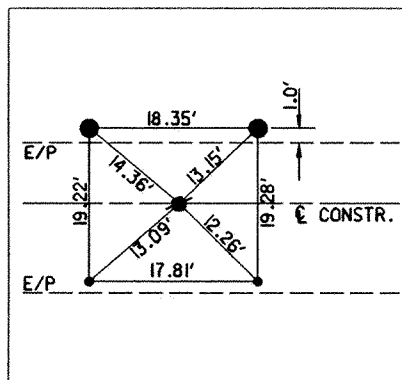


RECEIVED 2-16-2001
RECORDED 2-16-2001
BOOK 8, PAGE 96
Edward P. Kuhl
COUNTY RECORDER

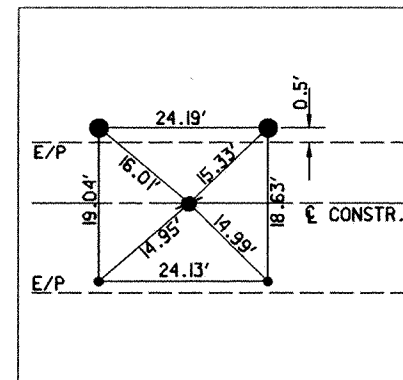
200102681
9:15 AM
by jfm #2200

ALL-C.R. 251-0.87

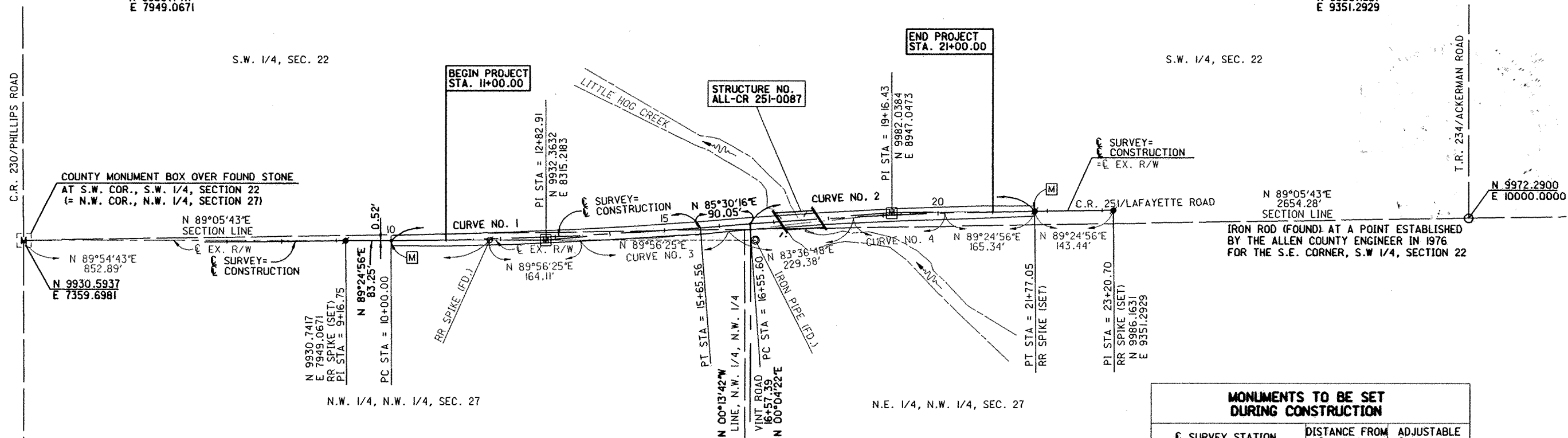
SECTIONS 22 & 27, T-3-S, R-8-E, JACKSON TWP. ALLEN COUNTY



REFERENCES
P.I. STA. 9+16.75
RR SPIKE SET
N 9930.7417
E 7949.0671



REFERENCES
P.I. STA. 23+20.70
RR SPIKE SET
N 9986.1631
E 9351.2929



☉ CURVE DATA CURVE NO. 1	☉ CURVE DATA CURVE NO. 2	EX. ☉ CURVE CURVE NO. 3	EX. ☉ CURVE CURVE NO. 4
R=7639.44'	R=7639.44'	R=2465.97'	R=1644.37'
A=565.56'	A=521.44'	A=272.31'	A=166.52'
Δ=414°30'	Δ=3°54'39"	Δ=5°19'37"	Δ=5°48'08"
CB=N 87°37'32"E	CB=N 87°27'36"E	CB=N 86°46'36"E	CB=N 86°30'52"E
CD=565.43'	CD=521.34'	CD=272.17'	CD=166.45'
DC=00°45'00"	DC=00°45'00"		
T=282.91'	T=260.82'		
E=5.24'	E=4.45'		
PC=STA. 10+00.00	PC=STA. 16+55.60		
PI=STA. 12+82.91	PI=STA. 19+16.43		
PT=STA. 15+65.56	PT=STA. 21+77.05		

☉ SURVEY STATION	DISTANCE FROM ☉ SURVEY	ADJUSTABLE ☉ MONUMENT
P.C. STA. 10+00.00	☉	I
P.I. STA. 12+82.91	☉	I
P.I. STA. 19+16.43	☉	I
P.T. STA. 21+77.05	☉	I



ADJUSTABLE CENTERLINE MONUMENTS, REFERENCE MONUMENTS AND RIGHT-OF-WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM 1.1 (REV. 4-29-99) OF THE OHIO DEPARTMENT OF TRANSPORTATION. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A REGISTERED SURVEYOR AND ARE TO BE SET, AS SHOWN, BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE OHIO DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATION.

- MONUMENT LEGEND**
- P.K. NAIL (SET)
 - ⊗ MAGNAIL (FOUND)
 - IRON ROD (FOUND)
 - TACKED WOODEN STAKE (SET)
 - RAILROAD SPIKE (SET)
 - 3/4" X 30" IRON PIPE (SET)
W/ALUM. CAP
 - ☐ PROPOSED MONUMENT BOX
 - ☐ EXISTING MONUMENT BOX

BASIS OF BEARINGS
ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON AN ASSUMED CARDINAL BEARING FOR THE EAST LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 22.

PLUS AND OFFSET CALLS
PLUS AND OFFSET CALLS FOR THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE PROPOSED CENTERLINES OF CONSTRUCTION, WHICH ARE THE SAME AS THE CENTERLINES OF SURVEY.

NOTES
NO ROAD RECORD WAS FOUND FOR THIS ALTERED PORTION OF COUNTY ROAD 251; THUS, THE LOCATION OF THE EXISTING RIGHT-OF-WAY WAS BASED ON OCCUPATION, USING THE SAME 60-FOOT WIDTH RESULTING FROM THE ROAD LAW IN EFFECT IN 1833 FOR THE ORIGINAL COUNTY ROAD ENTERED AT ROAD RECORD BOOK 1, PAGE 45. THE EXISTING RIGHT-OF-WAY OF VINT ROAD IS BASED ON THE 16-FOOT WIDTH ENTERED AT ROAD RECORD BOOK 8, PAGE 547.

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF SURVEYS MADE BY KOHLI & KALHER ASSOCIATES, INC., THRU THE DATE BELOW.

THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT-OF-WAY LINES SHOWN ON THIS PLAN AS OF THIS DATE WAS PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION.
BY Michael G. Buettner
SURVEYOR'S NAME
SURVEYOR NO. 6881 DATE May 8, 2002

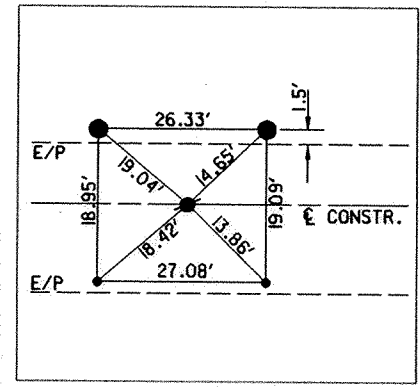
200209959

RECEIVED May 8, 2002
RECORDED May 8, 2002
AT 9:03 AM PAGE 97
BOOK _____
BY Edward P. Keil
COUNTY RECORDER

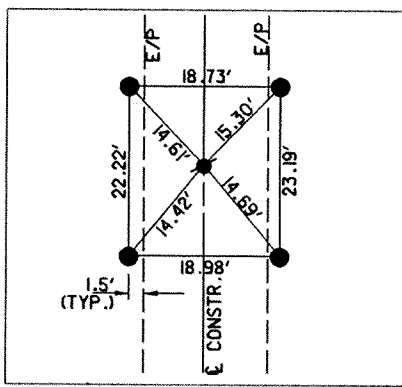
CENTERLINE PLAT
 ALL-C.R. 251-0.87
 P.I.D. NO. **NA**
 R/W DESIGNER **RLM**
 R/W REVIEWER **MCB**
 SCALE IN FEET
 100
50
200
 1/6
 28
33

ALL-C.R. 251-I.11

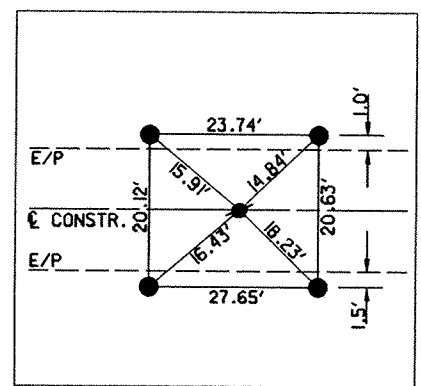
SECTIONS 22 & 27, T-3-S, R-8-E, JACKSON TWP. ALLEN COUNTY



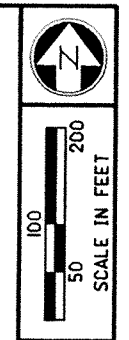
REFERENCES
P.I. STA. 8+50.12
RR SPIKE SET
N 9987.1374,
E 9536.9343



REFERENCES
ACKERMAN ROAD STA. 46+64.24
RR SPIKE SET
N 10653.3553,
E 9998.1672



REFERENCES
P.I. STA. 19+98.75
RR SPIKE SET
N 9981.9611,
E 10685.0654



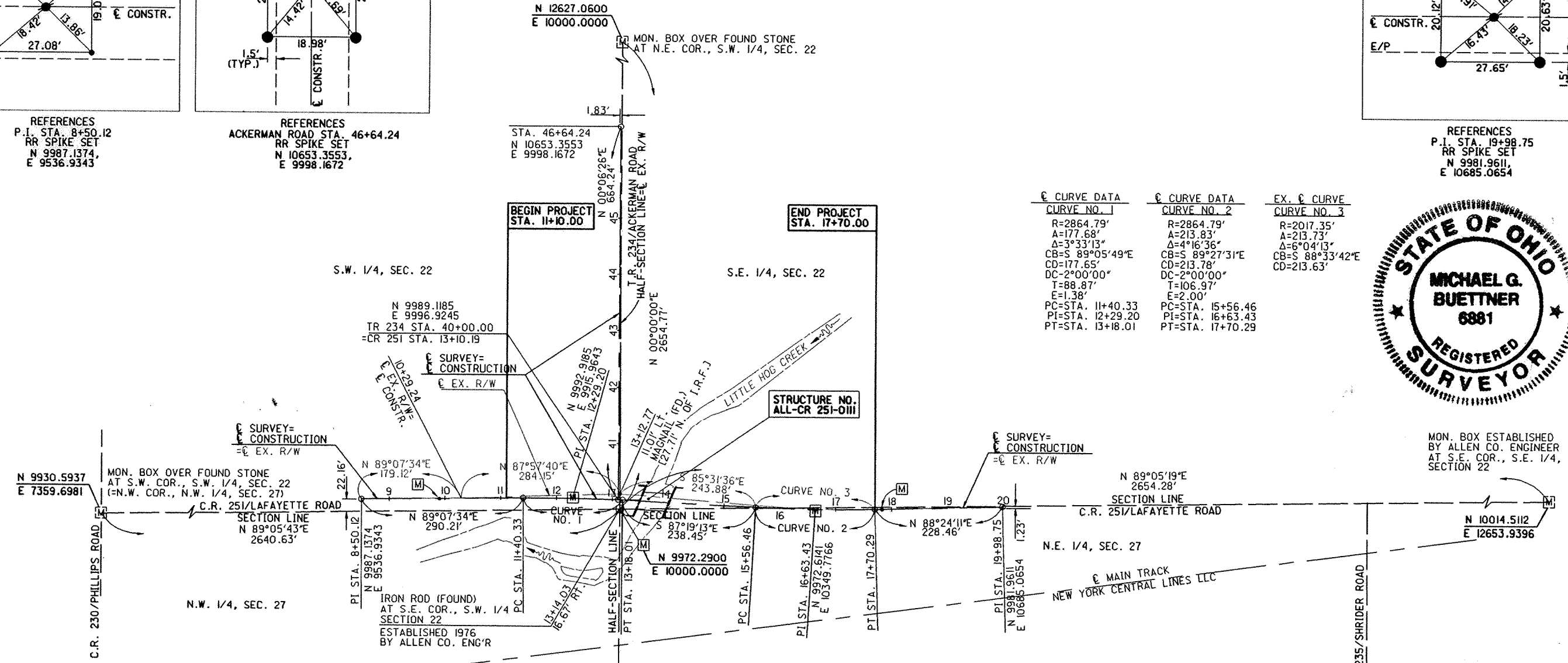
P.I.D. NO. **23001**

R/W DESIGNER **RLM**
R/W REVIEWER **MGB**

CENTERLINE PLAT

ALL-C.R. 251-I.11

1/6
33
38



CURVE NO. 1	CURVE NO. 2	EX. CURVE CURVE NO. 3
R=2864.79'	R=2864.79'	R=2017.35'
A=177.68'	A=213.83'	A=213.73'
Δ=3°33'13"	Δ=4°16'36"	Δ=6°04'13"
CB=S 89°05'49"E	CB=S 89°27'31"E	CB=S 88°33'42"E
CD=177.65'	CD=213.78'	CD=213.63'
DC=2°00'00"	DC=2°00'00"	DC=2°00'00"
T=88.87'	T=106.97'	T=106.97'
E=1.38'	E=2.00'	E=2.00'
PC=STA. 11+40.33	PC=STA. 15+56.46	PC=STA. 15+56.46
PI=STA. 12+29.20	PI=STA. 16+63.43	PI=STA. 16+63.43
PT=STA. 13+18.01	PT=STA. 17+70.29	PT=STA. 17+70.29



MON. BOX ESTABLISHED BY ALLEN CO. ENGINEER AT S.E. COR., S.E. 1/4, SECTION 22

§ SURVEY STATION	DISTANCE FROM § SURVEY	ADJUSTABLE § MONUMENT	RIGHT-OF-WAY MONUMENT
P.O.T. STA. 9+90.00		I	
P.I. STA. 12+29.20		I	
P.I. STA. 16+63.43		I	
P.O.T. STA. 17+83.00		I	
STA. 13+14.03 (SE COR., SW 1/4, SEC. 22)	16.67' RT.		I

ADJUSTABLE CENTERLINE MONUMENTS, REFERENCE MONUMENTS AND RIGHT-OF-WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM 1.1 (REV. 4-29-99) OF THE OHIO DEPARTMENT OF TRANSPORTATION. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A REGISTERED SURVEYOR AND ARE TO BE SET, AS SHOWN, BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE OHIO DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATION.

- MONUMENT LEGEND**
- P.K. NAIL (SET)
 - MAGNAIL (FOUND)
 - IRON ROD (FOUND)
 - TACKED WOODEN STAKE (SET)
 - RAILROAD SPIKE (SET)
 - 3/4" X 30" IRON PIPE (SET) W/ALUM. CAP
 - PROPOSED MONUMENT BOX
 - EXISTING MONUMENT BOX

BASIS OF BEARINGS
ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON AN ASSUMED CARDINAL BEARING FOR THE EAST LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 22.

PLUS AND OFFSET CALLS
PLUS AND OFFSET CALLS FOR THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE PROPOSED CENTERLINES OF CONSTRUCTION, WHICH ARE THE SAME AS THE CENTERLINES OF SURVEY.

NOTES
NO ROAD RECORD WAS FOUND FOR THIS ALTERED PORTION OF COUNTY ROAD 251; THUS, THE LOCATION OF THE EXISTING RIGHT-OF-WAY WAS BASED ON OCCUPATION, USING THE SAME 60-FOOT WIDTH RESULTING FROM THE ROAD LAW IN EFFECT IN 1833 FOR THE ORIGINAL COUNTY ROAD ENTERED AT ROAD RECORD BOOK 1, PAGE 45. THE EXISTING RIGHT-OF-WAY OF TOWNSHIP ROAD 234 IS BASED ON THE 33-FOOT WIDTH ENTERED AT ROAD RECORD BOOK 7, PAGE 127.

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF SURVEYS MADE BY KOHLT & KALIHAR ASSOCIATES, INC., THRU THE DATE BELOW.

THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT-OF-WAY LINES SHOWN ON THIS PLAN AS OF THIS DATE WAS PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION.

BY Michael G. Buettner
SURVEYOR'S NAME
SURVEYOR NO. 6881 DATE May 8, 2002

200209960

RECEIVED May 8 2002
RECORDED May 8 11:09 AM 2002
BOOK 8 PAGE 98
BY Edward P. Kutzler
COUNTY RECORDER

* 20.00

ALL-66-3.86
SPENCER & AMANDA TOWNSHIPS
SEC. 36, T3S - R4E
SEC. 31, T3S - R5E
ALLEN COUNTY

99



SCALE IN FEET
 0 100 200 400

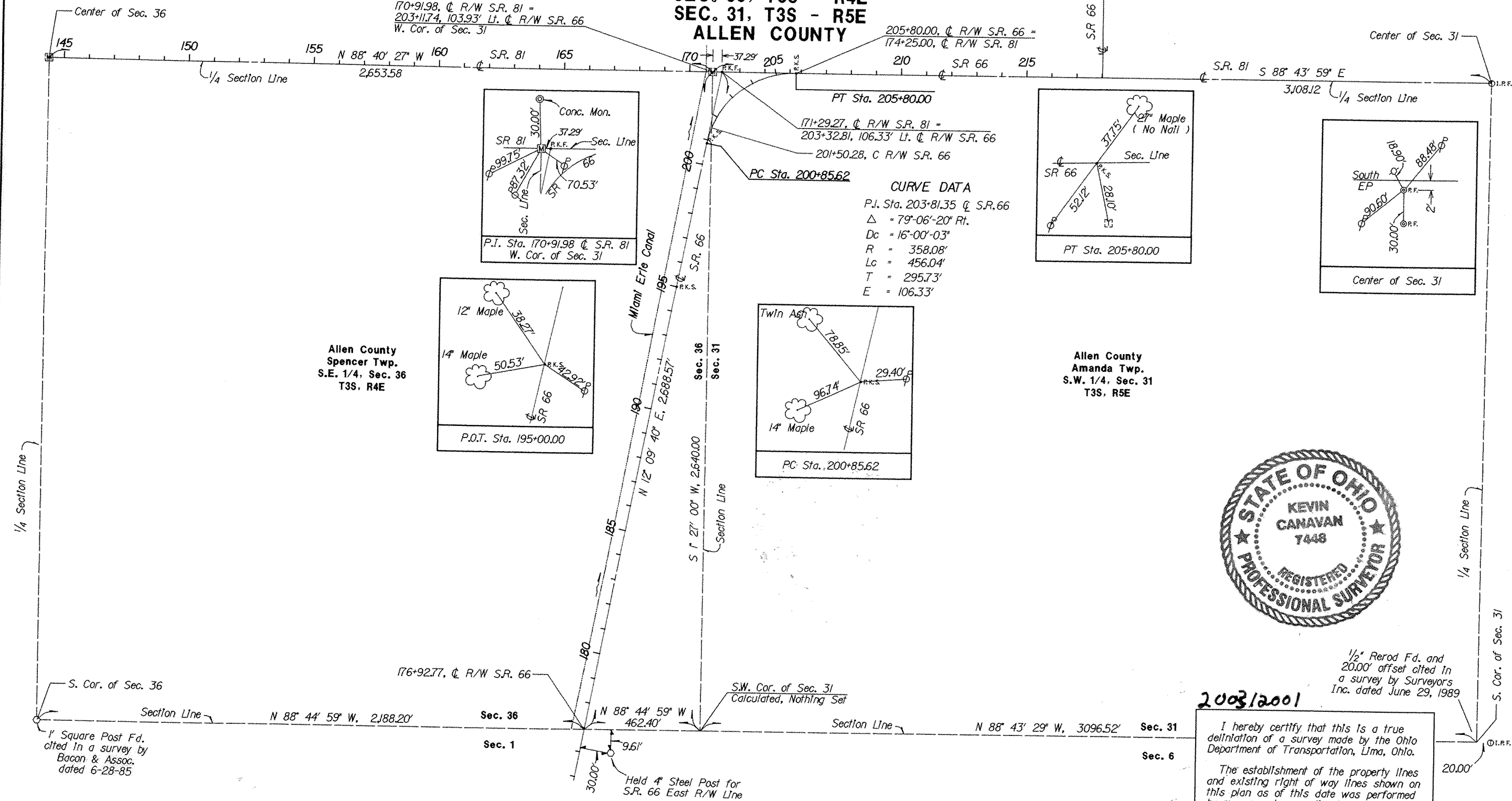
PID NO.
24937

R/W DESIGNER
 R/W REVIEWER

CENTERLINE PLAT

ALL-66-3.86

1/3



Allen County
 Spencer Twp.
 S.E. 1/4, Sec. 36
 T3S, R4E

Allen County
 Amanda Twp.
 S.W. 1/4, Sec. 31
 T3S, R5E



1/2" Rerod Fd. and
 20.00' offset cited in
 a survey by Surveyors
 Inc. dated June 29, 1989

2003/2001

I hereby certify that this is a true delineation of a survey made by the Ohio Department of Transportation, Lima, Ohio.

The establishment of the property lines and existing right of way lines shown on this plan as of this date was performed by me or under my direct supervision.

By *Kevin Canavan*
 Surveyor's Name
 Surveyor No. **7448** Date **5-19-2003**

Received **5/20 2003**
 Recorded **5/20 2003**
 Book **8** Page **99**
8:20.00 1:00 PM
Edward P. Kind
 County Recorder

Surveyors Seal

MONUMENT LEGEND	
⊙ I.R.F.	~ Iron Pin Found w/ ID Cap
☒	~ Monument Box Found
• R.K.S.	~ PK Nail Set
R.K.F.	~ PK Nail Fd. Set by ODOT April 1996

PROJECT DESCRIPTION

Purchase right-of-way on the inside of the curve of S.R. 66 at S.R. 81 intersection for slight distance.

SECTION CORNER NOTE

All Section Corners are shown for graphical purposes only, unless otherwise noted with a monument found or set.

MONUMENT NOTE

All monuments found and not set have an origin unknown, unless otherwise noted.

BASIS OF EXISTING R/W

The Existing Centerline of R/W and R/W Width for S.R. 66 was determined using S.H. 875 Dedicated Plat on record at ODOT in Lima, Ohio, and also the Allen County Commissioner's Journal Volume 39, Page 81, by occupation and field evidence and a highway easement recorded in Vol. 227, Page 81.

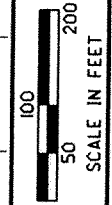
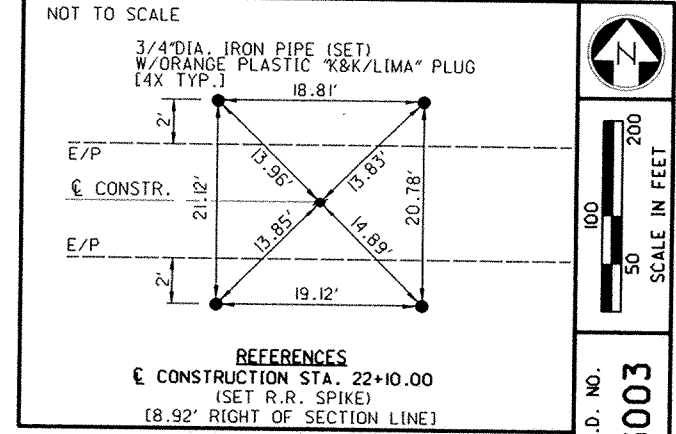
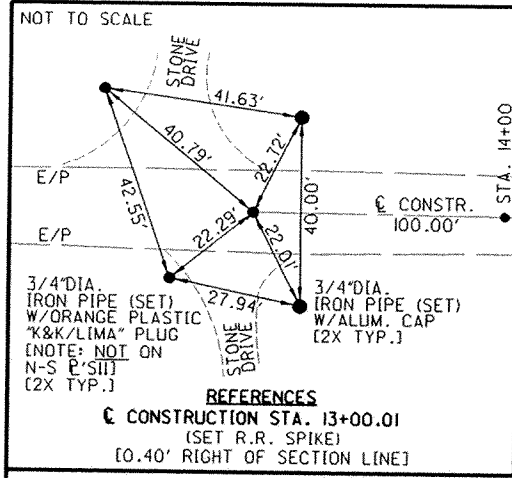
BASIS OF BEARINGS

Bearings are based on State Plane Coordinates NAD 83, Ohio, North Zone.

DATE : 19-MAY-2003
 TIME : 13:44
 DESIGN FILE : I:\p\24937\1\W\all66r.c.dgn
 USERNAME : dslebene

ALL-T.R. 121-0.74

SECTIONS 10 & 15, T-4-S, R-5-E, AMANDA TWP. ALLEN COUNTY



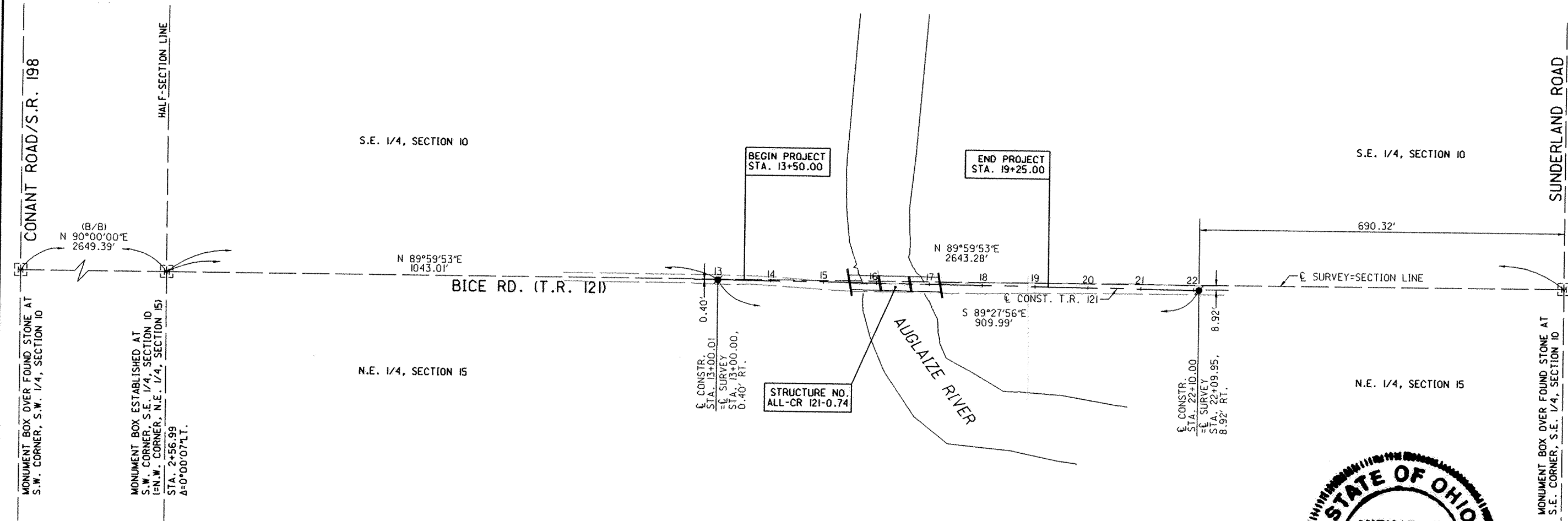
P.I.D. NO. **23003**

R/W DESIGNER **RLM**
R/W REVIEWER **MGB**

CENTERLINE PLAT

ALL-T.R. 121-0.74

1/5
22/26



- MONUMENT LEGEND**
- P.K. NAIL (SET)
 - TACKED WOODEN STAKE (SET)
 - RAILROAD SPIKE (SET)
 - ⊗ RAILROAD SPIKE (FOUND)
 - 3/4" X 30" IRON PIPE (SET) W/ALUM. CAP

BASIS OF BEARINGS
 ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY, AND ARE BASED ON AN ASSUMED CARDINAL DIRECTION FOR THE SOUTH LINE OF THE SOUTHWEST QUARTER OF SECTION 10.

NOTES
 THE EXISTING R/W WIDTH OF TOWNSHIP ROAD 121 IS BASED ON THE VIEWERS' RECOMMENDATION AS RECORDED IN ROAD RECORD BOOK 1, PAGES 61-66, DATED 11/20/1900.

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF SURVEYS MADE BY KOHLI & KALHER ASSOCIATES, INC., THRU THE DATE BELOW.

THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT-OF-WAY LINES SHOWN ON THIS PLAT AS OF THIS DATE WAS PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION.

BY Michael G. Buettner
 SURVEYOR'S NAME
 SURVEYOR NO. 6881 DATE Nov. 10, 2003



200329920

RECEIVED 12-10, 2003
 RECORDED 12-10, 2003
 BOOK 8 PAGE 160
Edward P. Keil 9:05 AM
 COUNTY RECORDER

THE PROPOSED RIGHT OF WAY IS REFERENCED FROM THE CENTERLINE OF SURVEY AND CONSTRUCTION.

ADJUSTABLE CENTERLINE MONUMENTS, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM 1.1 (REV. 4-29-99) OF THE OHIO DEPARTMENT OF TRANSPORTATION. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A SURVEYOR REGISTERED IN THE STATE OF OHIO AND ARE TO BE SET, AS SHOWN BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE ALLEN COUNTY ENGINEER'S OFFICE, SHALL BE NOTED AND ALLEN COUNTY SHALL BE NOTIFIED OF THE NEW LOCATIONS.

SEC 2, 3, T2S, R8E AND SEC 34, 35, T1S, R8E
RICHLAND TOWNSHIP
ALLEN COUNTY

BASIS OF BEARINGS:

ALL BEARINGS SHOWN HERE ON ARE BASED ON OHIO STATE PLANE GRID COORDINATES, NORTH ZONE NAD 83.

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY AND ARE USED TO DELINEATE ANGLES ONLY.

NOTE: BEGIN AND END WORK AND PROJECT CALLOUTS ARE $\text{\textcircled{C}}$ CONSTRUCTION

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING ACTUAL SURVEYS OF THE PREMISES AND AVAILABLE PUBLIC RECORDS OF ALLEN COUNTY.

NOTE: STATIONS AND OFFSETS INDICATED WITHIN SPIRAL LIMITS ARE BASED UPON STATIONING ALONG THE ACTUAL SPIRAL CURVE, NOT ALONG THE REFERENCE TANGENTS.

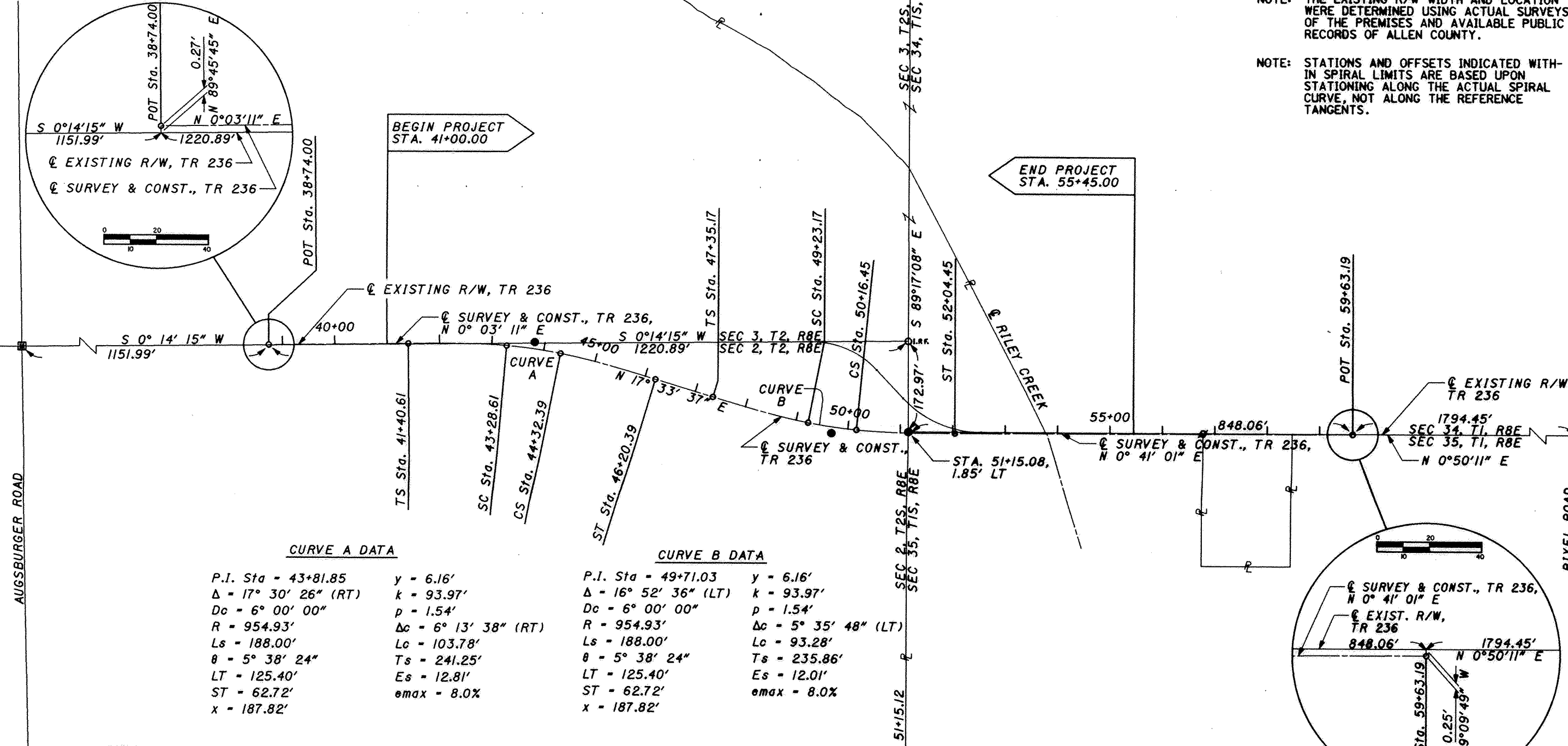


PTD NO. **23002**

R/W DESIGNER: LAM
R/W REVIEWER: WAD

CENTERLINE PLAT

ALL-TR 236-4.90



CURVE A DATA

P.I. Sta = 43+81.85 y = 6.16'
 $\Delta = 17^\circ 30' 26''$ (RT) k = 93.97'
 $Dc = 6^\circ 00' 00''$ p = 1.54'
 $R = 954.93'$ $\Delta c = 6^\circ 13' 38''$ (RT)
 $Ls = 188.00'$ $Lc = 103.78'$
 $\theta = 5^\circ 38' 24''$ $Ts = 241.25'$
 $LT = 125.40'$ $Es = 12.81'$
 $ST = 62.72'$ $e_{max} = 8.0\%$
 $x = 187.82'$

CURVE B DATA

P.I. Sta = 49+71.03 y = 6.16'
 $\Delta = 16^\circ 52' 36''$ (LT) k = 93.97'
 $Dc = 6^\circ 00' 00''$ p = 1.54'
 $R = 954.93'$ $\Delta c = 5^\circ 35' 48''$ (LT)
 $Ls = 188.00'$ $Lc = 93.28'$
 $\theta = 5^\circ 38' 24''$ $Ts = 235.86'$
 $LT = 125.40'$ $Es = 12.01'$
 $ST = 62.72'$ $e_{max} = 8.0\%$
 $x = 187.82'$

REFERENCE MONUMENTS TO BE SET DURING CONSTRUCTION

STATION	DISTANCE FROM $\text{\textcircled{C}}$ SURV.		PROPOSED CONCRETE MONUMENT
	LEFT	RIGHT	
PI 43+81.85	12.81'		1
PI 49+71.03		12.01'	1
51+15.08	1.85'		1
TOTALS			3

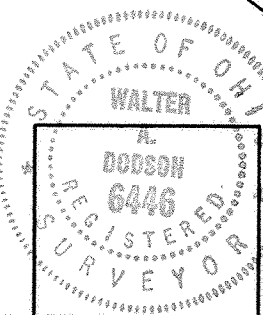
MONUMENT LEGEND

- \square EXISTING MONUMENT BOX
- \bullet PROPOSED CONCRETE MONUMENT
- \times RAILROAD SPIKE FOUND
- \circ IRON PIN FOUND
- \bullet I.R.S. $\frac{1}{4}$ " x 30" REBAR WITH $\frac{1}{2}$ " ALUMINUM ID CAP SET STAMPED "TR 236 R/W, DODSON, 6446, BURGESS & NIPLE"

I HEREBY CERTIFY THAT THIS PLAT, (SHEETS 1-7) IS A TRUE DELINEATION OF A SURVEY MADE FOR ALLEN COUNTY IN DECEMBER, 2001 BY BURGESS & NIPLE.

THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT OF WAY LINES SHOWN ON THIS PLAN AS OF THIS DATE WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION.

BY *Walter A. Dodson* 10-14-03
 WALTER DODSON
 SURVEYOR NO. **6446** DATE **10-14-03**



200329921
 RECEIVED 12-10, 2003
 RECORDED 12-10, 2003
 BOOK 8 PAGE 101
Edmund P. Keil 9-06-03
 COUNTY RECORDER

p:\nr29895\cadd\rv\w\clip.dgn 04-10-02

CENTERLINE SURVEY PLAT

ALL-CR93(CABLE ROAD)
ALLEN COUNTY

OHIO

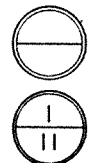
FHWA REGION 5

HES-2Q38()

FEDERAL PROJECT

R/W ONLY

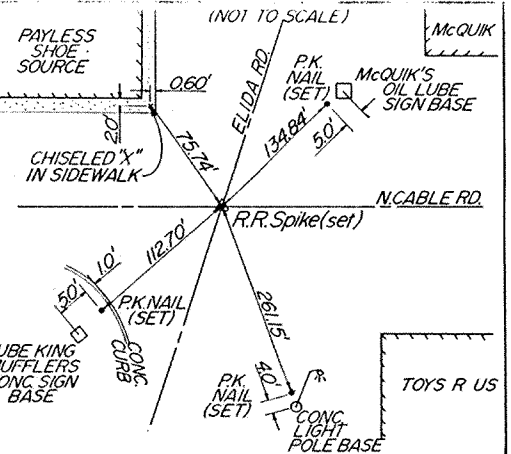
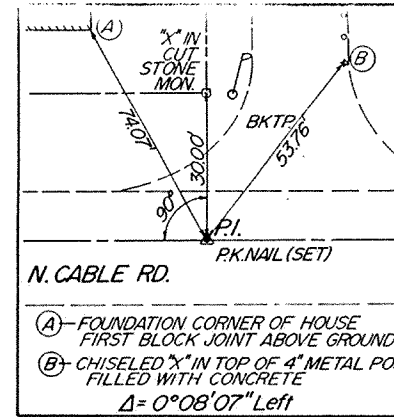
State Job No OIG080



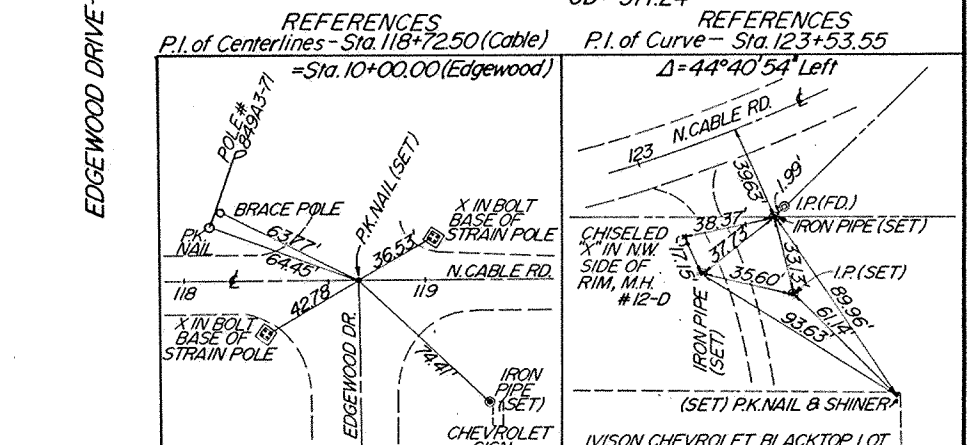
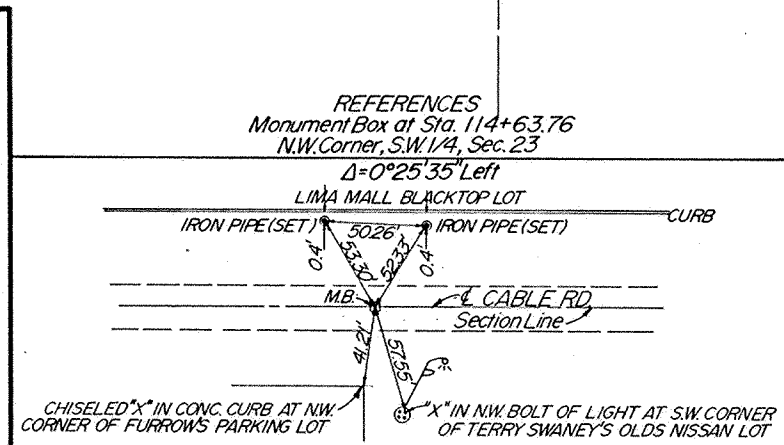
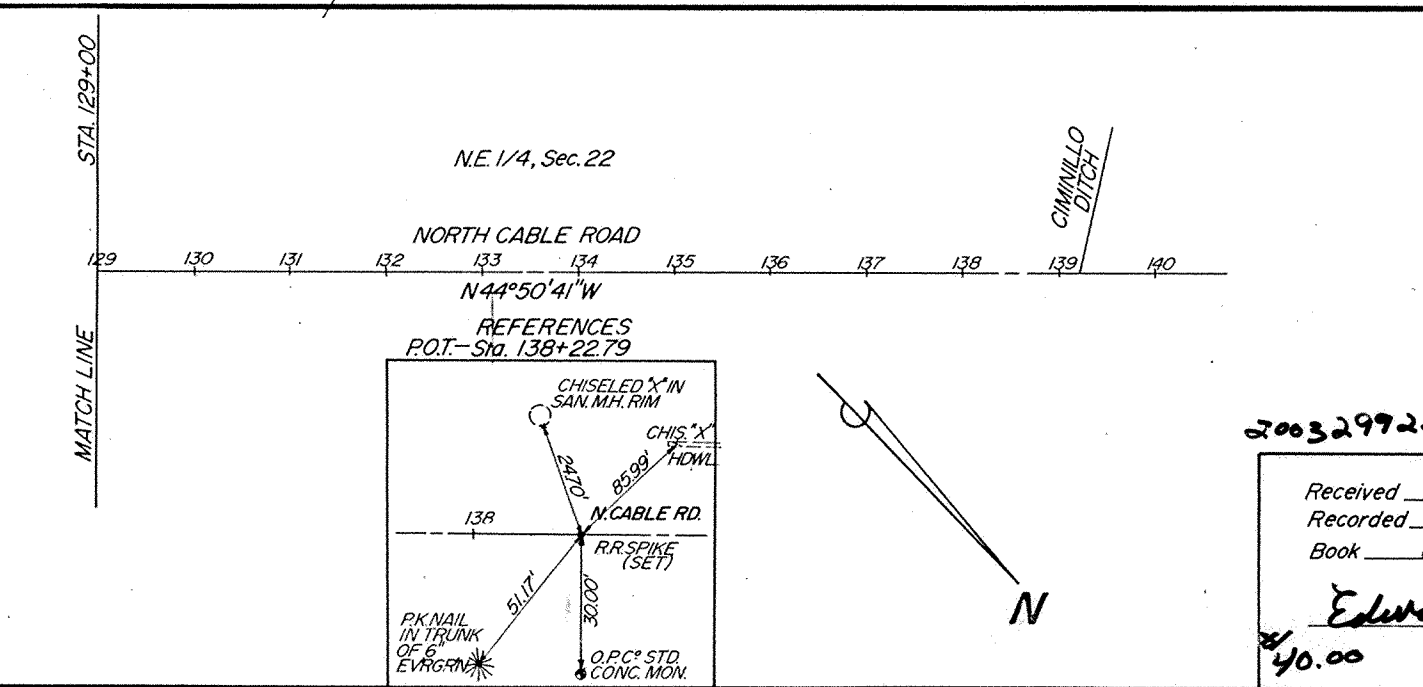
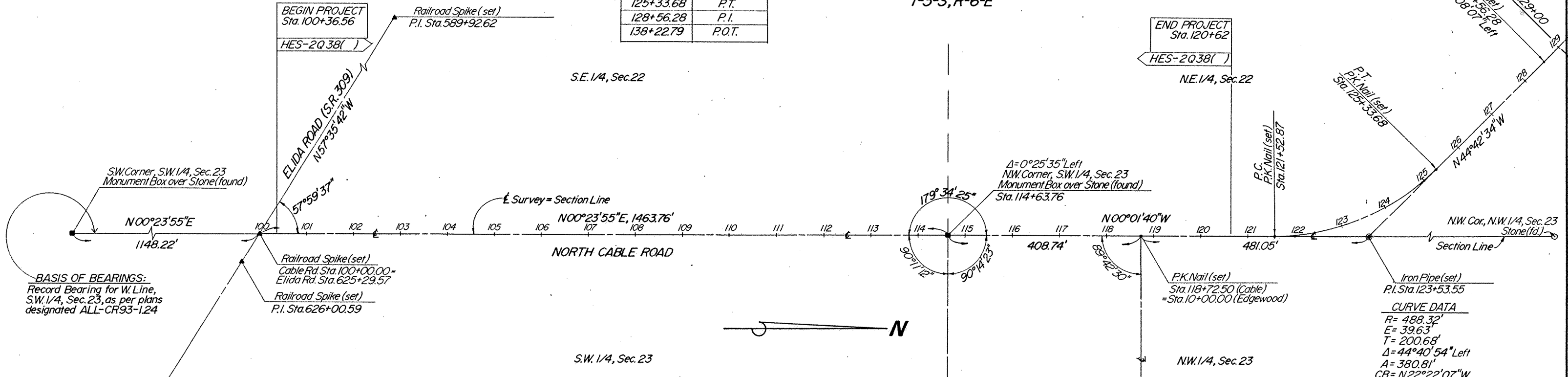
M-01

Sta.	Remarks
118+72.50	P.I.
121+52.87	P.C.
125+33.68	P.T.
128+56.28	P.I.
138+22.79	P.O.T.

ALLEN COUNTY
American Township
T-3-S, R-6-E



REFERENCES
 P.I. of Centerlines - Cable Sta. 100+00.00 = Elida Sta. 625+29.57



Received 12-10-2003
 Recorded 12-10-19-2003
 Book 8, Page 102
 9-07-01
 Edward P. Keith
 County Recorder

I hereby certify that this plat is a true delineation of a survey by Kohli and Kalher Associates, Inc., Lima, Ohio.
 By Michael J. Sutton
 Surveyor No. 0831
 Date Dec. 11, 1992

KOHLI AND KALHER ASSOCIATES, INC.
 CONSULTING ENGINEERS AND SURVEYORS LIMA, OHIO

ALLEN COUNTY ALL-TR229-2.18	OHIO FHWA REGION 5	27 31
BRZ-0209()	FEDERAL PROJECT	1 5
01712(0)	STATE PROJECT #	

R/W ONLY

CENTERLINE SURVEY PLAT



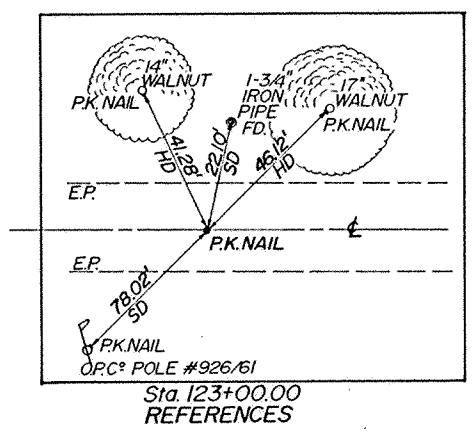
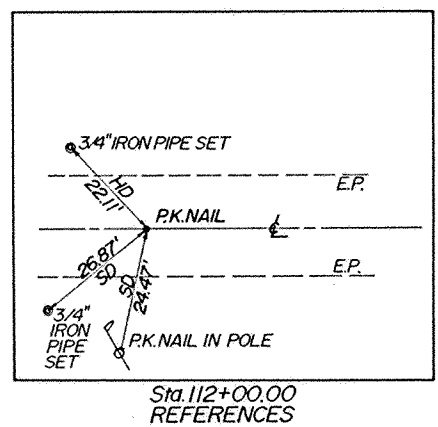
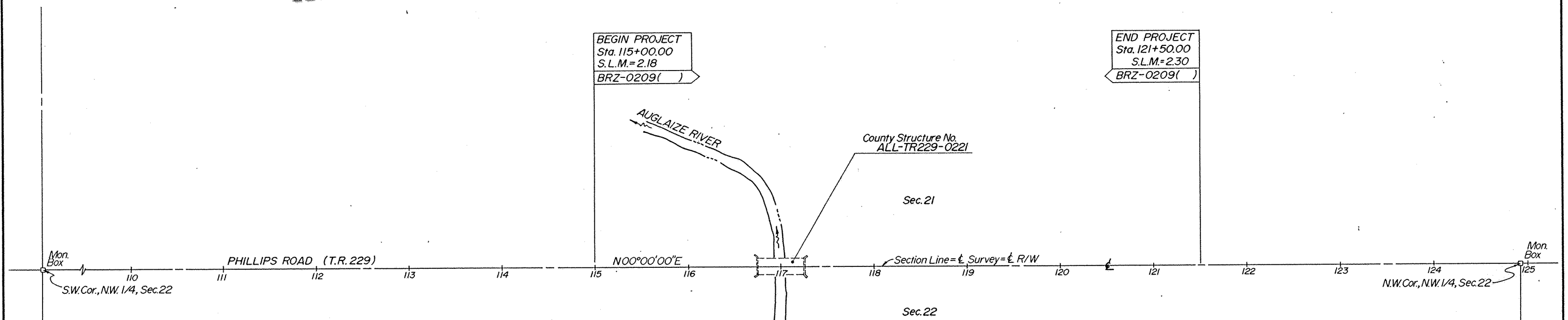
ALLEN COUNTY
Auglaize Township



M-01

BEGIN PROJECT
Sta. 115+00.00
S.L.M.=2.18
BRZ-0209()

END PROJECT
Sta. 121+50.00
S.L.M.=2.30
BRZ-0209()



LEGEND
HD=HORIZONTAL DISTANCE
SD=SLOPE DISTANCE

20032923

Received 12-10-2003
Recorded 12-10-2003
Book 8, Page 103 9:08 AM
Edward P. Keib
County Recorder

I hereby certify that this plat is a true delineation of a survey by Kohli & Kalher Associates, Inc., Lima, Ohio.
By Michael J. Sutton
Surveyor No. 6881
Date August 21, 1992



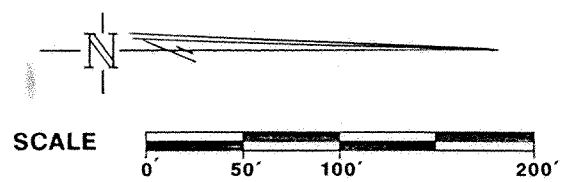
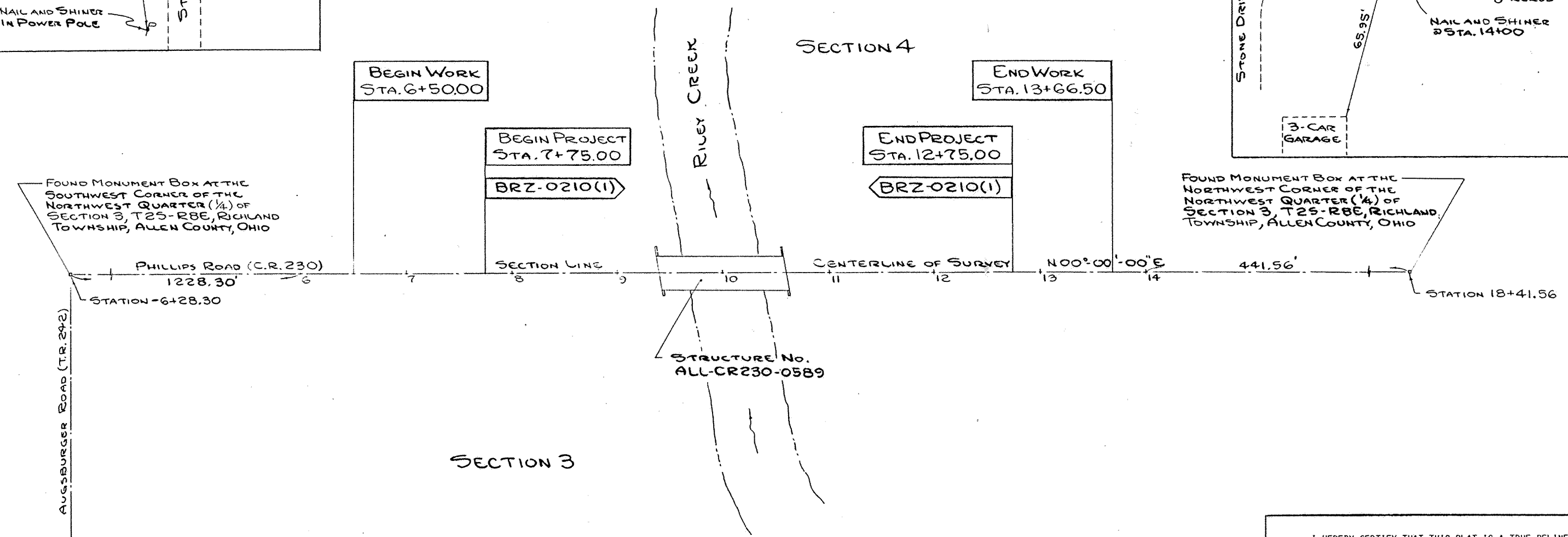
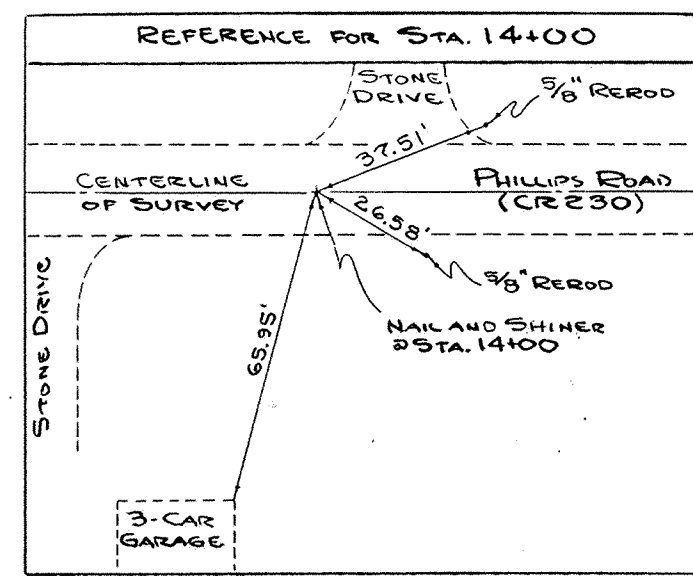
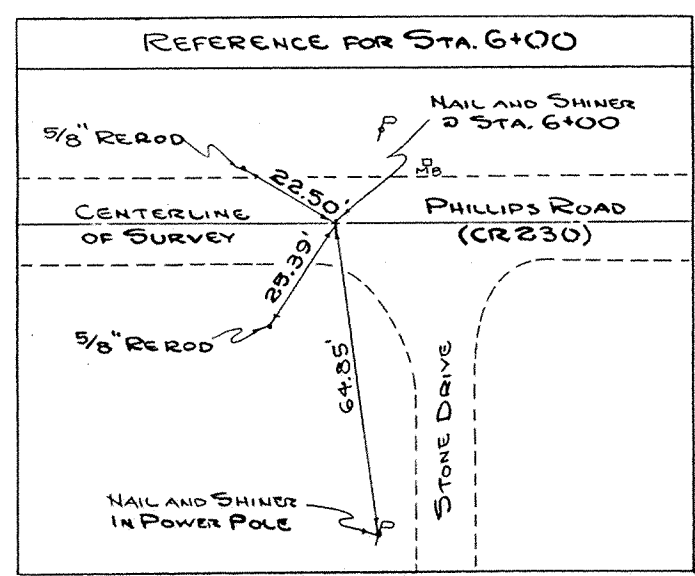
CENTERLINE SURVEY PLAT

PHILLIPS ROAD BRIDGE ALL-CR230-5.89 ALLEN COUNTY	OHIO FHWA REGION 5	21 25
BRZ-0210(1)	01713(0)	FEDERAL PROJECT
		1 5

PHILLIPS ROAD BRIDGE
ALL-CR230-5.89
 ALLEN COUNTY, OHIO
 RICHLAND TWP. SEC.3&4 T2S-R8E

M-01

RIGHT-OF-WAY PLAN

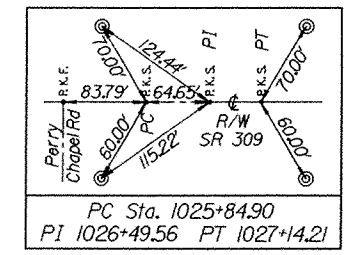
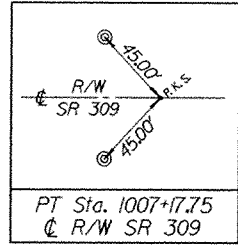


I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION BY THE ALLEN COUNTY ENGINEER.
 BY Wayne C. Gerde DATE 2/23/03
 SURVEYOR NO. 6375

200329924
 RECEIVED 12-10-03
 RECORDED 12-10-03
 BOOK 8 PAGE 104
Edward P. Keil
 ALLEN COUNTY RECORDER
 * 4200

	ALLEN COUNTY HIGHWAY DEPARTMENT CLAYTON T. BACON COUNTY ENGINEER
	PHILLIPS ROAD BRIDGE ALL-CR230-5.89 OVER RILEY CREEK RICHLAND TWP. ALLEN COUNTY

ALL-309-16.95
BATH TOWNSHIP
SECTIONS 34 & 35 T-3-S R-7-E
PERRY TOWNSHIP
SECTIONS 2 & 3 T-4-S R-7-E
ALLEN COUNTY



BASIS OF EXISTING R/W
Existing Right of Way widths and locations were derived as follows:
SR 309 - ALL-305-(16.73-18.81) Right of Way Plans dated 6-16-54 on file at the O.D.O.T. District One Office, Lima.
Mumaugh Road - Mumaugh Road Str. BATH-168-0.09 Plans dated 9-87 on file at the Allen County Engineer's Office, Lima, Ohio and Mumaugh Rd. Street dedication in record Plat Book 16, Page 42 dated 5-18-82 on file at Allen County Recorder's Office, Lima.

BASIS OF BEARINGS
All Bearings are to an assumed Meridian and denote angles only.

ALLEN COUNTY
BATH TOWNSHIP
SE 1/4 SECTION 34
T 3 S - R 7 E

ALLEN COUNTY
BATH TOWNSHIP
SW 1/4 SECTION 35
T 3 S - R 7 E

CURVE DATA
Const. SR 309
PI Sta. 1026+49.56
Δ = 0°-06'-13" Lf
Dc = 0°-04'-48"
R = 71,501.93'
T = 64.66'
L = 129.31'
E = 0.03'
C = 129.31'
C Bear S89°-09'-14"E
PC Sta. 1025+84.90
PT Sta. 1027+14.21

BEGIN PROJECT
STA. 1008+90
S.L.M. 16.95

END PROJECT
STA. 1016+95
S.L.M. 17.10

CURVE DATA
Const. SR 309
PI Sta. 1005+88.58
Δ = 0°-12'-00" Rf
Dc = 0°-04'-39"
R = 74,008.88'
T = 129.17'
L = 258.34'
E = 0.11'
C = 258.34'
C Bear S89°-43'-15"E
PC Sta. 1004+59.41
PT Sta. 1007+17.75

CURVE DATA
Const. SR 309
PI Sta. 1017+04.67
Δ = 0°-31'-07" Rf
Dc = 0°-16'-59"
R = 20,250.26'
T = 91.67'
L = 183.34'
E = 0.21'
C = 183.34'
C Bear S89°-21'-42"E
PC Sta. 1016+13.00
PT Sta. 1017+96.34

LOCATIONS OF MONUMENTS

Centerline Monuments are to be set during construction at the following Stations at a Tolerance of ±0.02 Ft.

STATION	OFFSET	NORTHING	EASTING
SR 309			
-	-	391542.0370	1541231.8650
1015+46.56	2.23'Rf	391535.3195	1543834.1971
1015+87.44	2.06'Rf	391535.2140	1543875.0870
Mumaugh Rd			
PI 36+57.47	0.00'	394192.1039	1543930.5857

MONUMENT LEGEND

- ORRF. ~ PK Nail Found
- SR ~ RR Spike Found
- ⊙ ~ Stone Found
- ⊕ ~ Concrete Monument Fd
- ⊗ ~ Existing Monument Box
- ⊞ ~ Proposed Monument Box

I hereby certify that this is a true delineation of a survey made by the Ohio Department of Transportation, Lima, Ohio. The establishment of the property lines and existing right of way lines shown on this plan as of this date was performed by me or under my direct supervision.

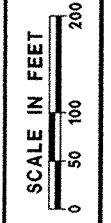
By Evan Anders
Evan Anders
Surveyor No. 7635 Date 12/15 20 03

Received 12/22 20 03
Recorded 12/22 20 03
Book 8 Page 105
AT 11:05 A.M.
Edward P. Kink
COUNTY RECORDER SURVEYORS SEAL



200330617

Fee: \$40.00



PID No. 23469

CENTERLINE PLAT

ALL-309-16.95

1 / 5

40 / 44

DATE : 15-DEC-2003
TIME : 11:03
DESIGN FILE : I:\pd\23469\Construction\0309rc.dgn
USERNAME : nrvondere

ALL-696-0.86

SECTION 31 & 32, T-2-S, R-8-E
RICHLAND TOWNSHIP
ALLEN COUNTY

SW CORNER SECTION 29
MONUMENT BOX FOUND

BASIS OF EXISTING CENTERLINE OF R/W:

THE CENTERLINE OF R/W OF I-75 WAS DETERMINED FROM MAKING A BEST FIT OF THE CENTERLINE GIVEN IN ALL-25-13.29 PLANS TO CENTERLINE AND R/W MONUMENTATION FOUND. THE CENTERLINE OF R/W OF STATE ROUTE 696, NAPOLEON ROAD AND REPERT ROAD WERE DETERMINED USING CENTERLINE MONUMENTATION FOUND IN CONJUNCTION WITH PLANS ALL-25-13.29, ALL-25 (8.26-11.80), ALL-25-15.84/ALL-30N-20.08, ALL/HAN-30-(20.31)(0.00), AND ALL-30N-13.11. OF RECORD AT O.D.O.T. DISTRICT I.

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.

THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF RIGHT OF WAY.

ADJUSTABLE CENTERLINE MONUMENTS, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM 1.1 (REV. 4-29-99) OF THE OHIO DEPARTMENT OF TRANSPORTATION. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A SURVEYOR REGISTERED IN THE STATE OF OHIO AND ARE TO BE SET, AS SHOWN BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE OHIO DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATIONS.

N. 1/4 CORNER SECTION 31
RR SPIKE TO BE SET

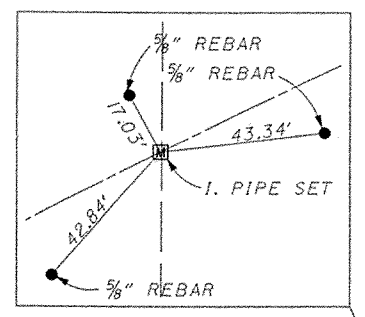
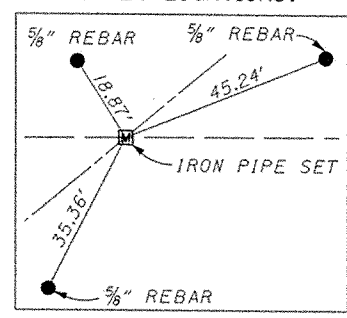
EX. CURVE DATA @ I-75
P.I. Sta = 833+18.26
Δ = 38° 58' 20" (RT)
Dc = 2° 00' 00"
R = 2864.79'
Ls = 300.00'
Theta = 3° 00' 00"
LT = 200.03'
ST = 100.03'
x = 299.92'
y = 5.23'
k = 149.99'
p = 1.31'
Δc = 32° 58' 20" (RT)
Lc = 1648.61'
Ts = 1164.14'
Es = 175.45'

EX. CURVE DATA RAMP "F"
P.I. Sta = 9+17.72
Δ = 25° 00' 00" (LT)
Dc = 8° 00' 00"
R = 716.20'
Lsl = 200.00'
Theta = 8° 00' 00"
LTl = 133.47'
STl = 66.79'
xl = 199.61'
yl = 9.30'
kl = 99.94'
pl = 2.33'
Δc = 17° 00' 00" (LT)
Lc = 212.50'
Tsl = 253.73'
Ts2 = 164.28'
Es = 18.60'

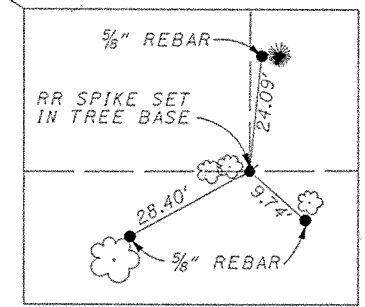
EX. CURVE DATA RAMP "F"
P.I. Sta = 16+92.47
Δ = 28° 35' 53" (RT)
Dc = 7° 09' 43"
R = 799.99'
T = 203.90'
L = 399.30'
E = 25.58'

MONUMENT LEGEND

- ☐ EXISTING R/W MONUMENT BOX
- ▣ PROPOSED R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- ⊙ RAILROAD SPIKE FOUND
- ⊙ RAILROAD SPIKE SET
- I.R.P. IRON PIN FOUND
- I.R.P. IRON PIN FOUND W/ ID CAP
- I.R.S. IRON PIN SET W/ ID CAP
- ⊙ I.R.P. IRON PIPE FOUND
- ⊙ I.R.S. IRON PIPE SET
- ⊙ R.K.F. P.K. NAIL FOUND
- ⊙ R.K.S. P.K. NAIL SET



CONCRETE MONUMENT FOUND
STA. 841+03.43 1.08' LT



NOTE:
FOR SECTION CORNER COORDINATES
SEE SHEET 4.

BASIS FOR BEARINGS:

BEARINGS ARE BASED ON THE STATE PLANE COORDINATE SYSTEM, OHIO NORTH ZONE NAD83. (HARN95)

NOTE:

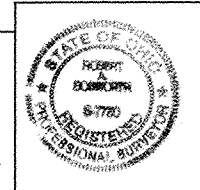
DISTANCES SHOWN HEREON ARE U.S. FEET "GROUND" VALUES. "GROUND" VALUE x 0.99991157 = "GRID" VALUE

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN 2002-2003 BY DLZ OHIO, INC.

THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT OF WAY LINES SHOWN ON THIS PLAN AS OF THIS DATE WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION.

BY Robert A. Bosworth
ROBERT A. BOSWORTH
SURVEYOR NO. 7750 DATE 3-29-04

2004 08689
RECEIVED May 4, 2004
RECORDED May 4, 2004
BOOK 8 PAGE 106
Edward P. Kerin
COUNTY RECORDER



SCALE IN FEET

PID NO. **22991**

R/W DESIGNER: RKL
R/W REVIEWER: RAB

CENTERLINE PLAT

MATCHLINE STA. 862+00

ALL-696-0.86

1 / 18

03/17/2004
06:01:00 PM
m:\surv\10221\002\000\survey\des\ign\c\000001.dgn

107



SCALE IN FEET

PID NO. 22991

R/W DESIGNER RKL R/W REVIEWER RAB

CENTERLINE PLAT

ALL-696-0.86

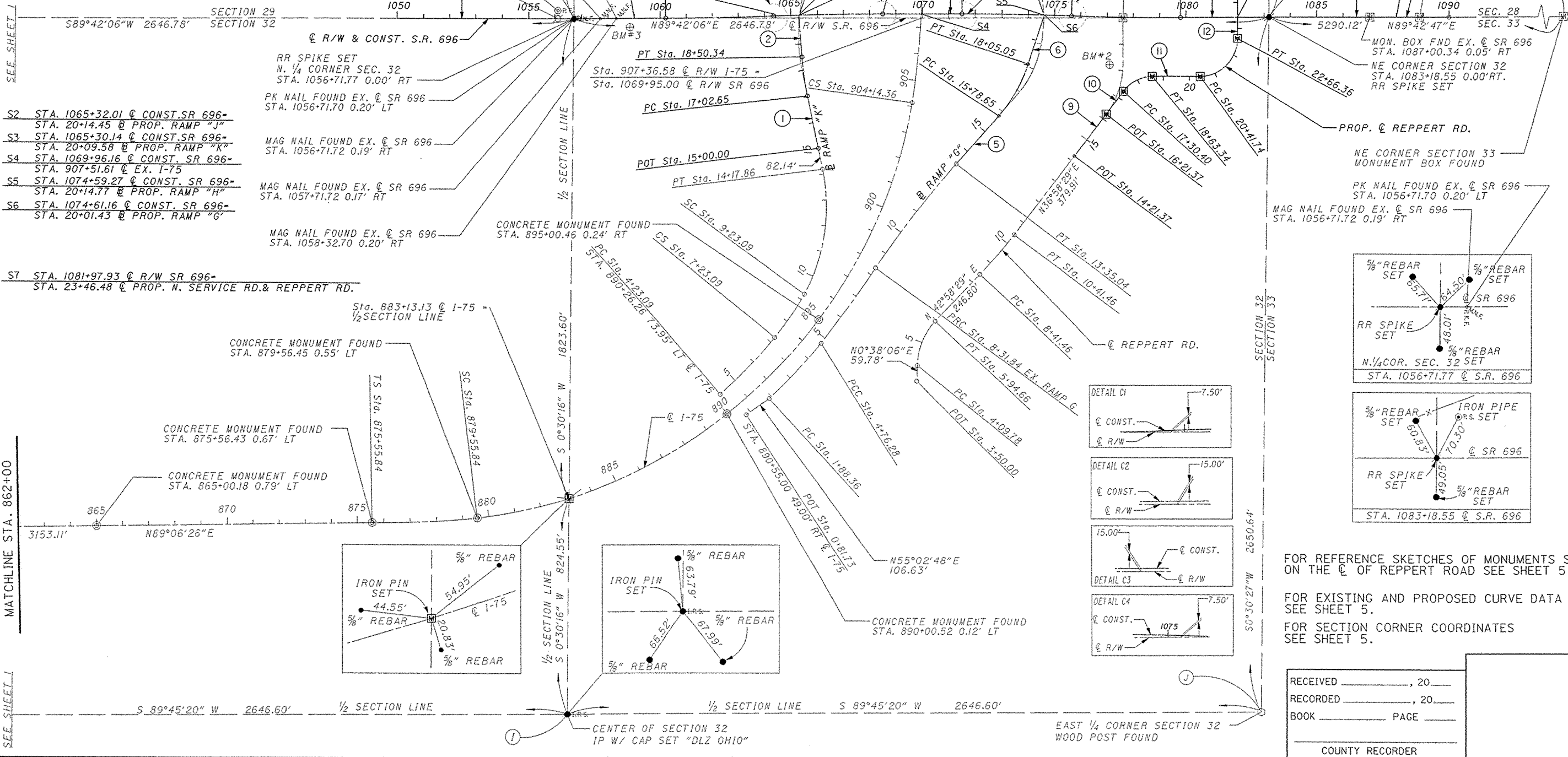
2 / 18

ALL-696-0.86

SECTION 28,29,32 & 33, T-2-S, R-8-E
RICHLAND TOWNSHIP
ALLEN COUNTY

PROP. DISTANCE

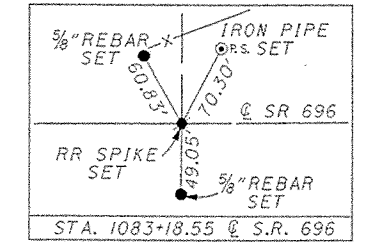
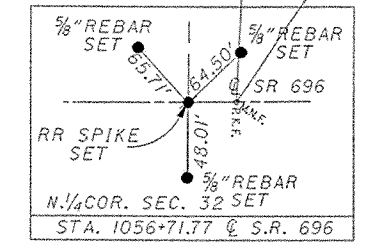
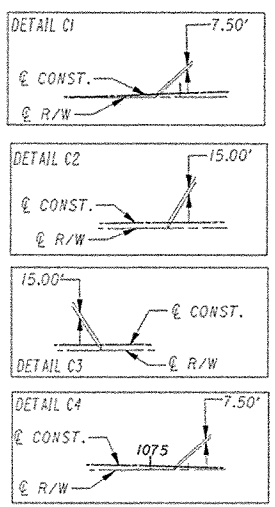
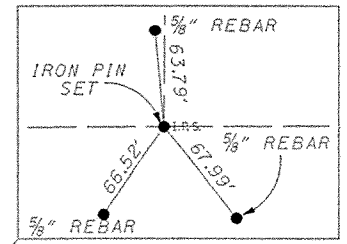
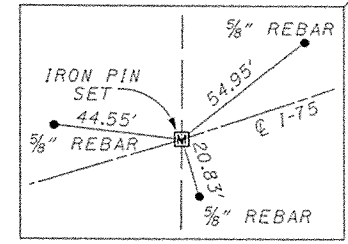
LINE	LENGTH	BEARING
1	202.65'	N 11°46'59" W
2	159.24'	N 4°23'54" W
3	107.52'	N 18°06'39" E
4	260.46'	N 38°23'07" E
5	243.61'	N 40°53'14" E
6	196.38'	N 18°14'49" E
7	156.45'	N 18°45'10" W
8	137.50'	N 30°13'47" W
9	200.00'	N 36°58'29" E
10	109.03'	N 36°58'29" E
11	178.40'	S 89°45'42" E
12	80.12'	N 0°14'10" W
13	278.76'	N 0°01'36" W
14	38.61'	N 31°30'39" W
15	58.00'	N 0°17'54" W
16	42.92'	N 89°42'06" E
17	140.20'	N 89°42'06" E
18	1020.95'	N 89°42'06" E
19	300.00'	N 89°42'06" E
20	339.50'	N 89°42'06" E
21	681.45'	N 89°42'48" E



- S2 STA. 1065+32.01 @ CONST. SR 696- STA. 20+14.45 @ PROP. RAMP "J"
- S3 STA. 1065+30.14 @ CONST. SR 696- STA. 20+09.58 @ PROP. RAMP "K"
- S4 STA. 1069+96.16 @ CONST. SR 696- STA. 907+51.61 @ EX. I-75
- S5 STA. 1074+59.27 @ CONST. SR 696- STA. 20+14.77 @ PROP. RAMP "H"
- S6 STA. 1074+61.16 @ CONST. SR 696- STA. 20+01.43 @ PROP. RAMP "G"

S7 STA. 1081+97.93 @ R/W SR 696- STA. 23+46.48 @ PROP. N. SERVICE RD. & REPPERT RD.

CONCRETE MONUMENT FOUND STA. 875+56.45 0.55' LT
 CONCRETE MONUMENT FOUND STA. 875+56.43 0.67' LT
 CONCRETE MONUMENT FOUND STA. 865+00.18 0.79' LT



FOR REFERENCE SKETCHES OF MONUMENTS SET ON THE @ OF REPPERT ROAD SEE SHEET 5.
 FOR EXISTING AND PROPOSED CURVE DATA SEE SHEET 5.
 FOR SECTION CORNER COORDINATES SEE SHEET 5.

RECEIVED _____, 20____
 RECORDED _____, 20____
 BOOK _____ PAGE _____
 COUNTY RECORDER

03/29/2004 10:23:15 AM \\snp-cv\10221\002\1001\sur\vey\vd\design\c\000002.dgn

ALL-696-0.86
SECTION 29, T-2-S, R-8-E
RICHLAND TOWNSHIP
ALLEN COUNTY



PID NO. 22991

R/W DESIGNER RKL
R/W REVIEWER RAB

CENTERLINE PLAT

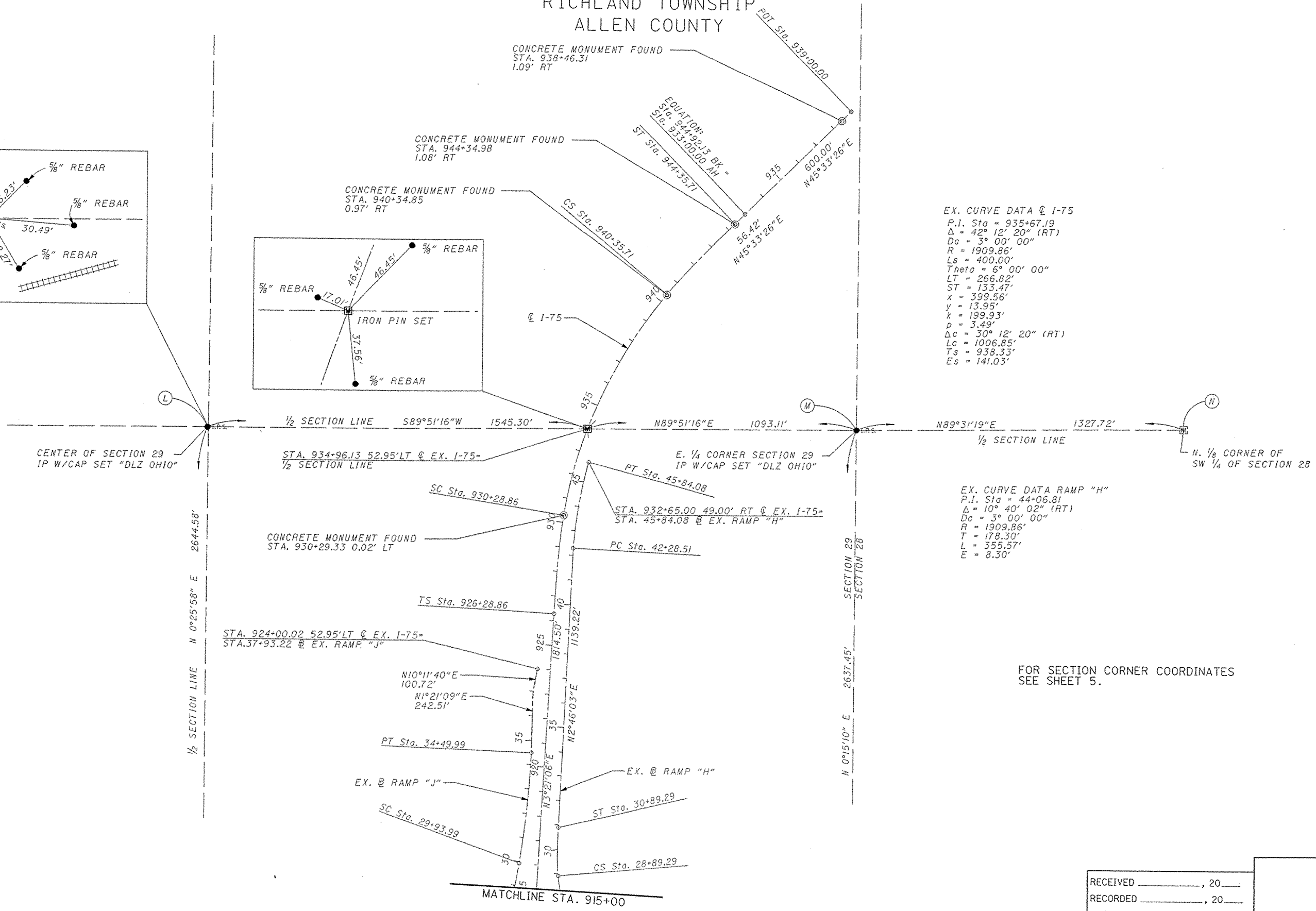
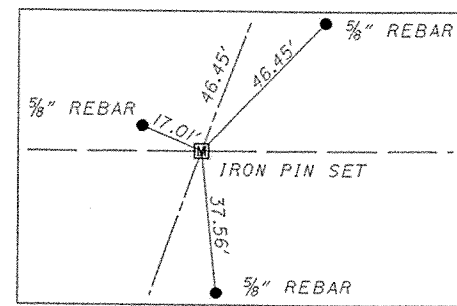
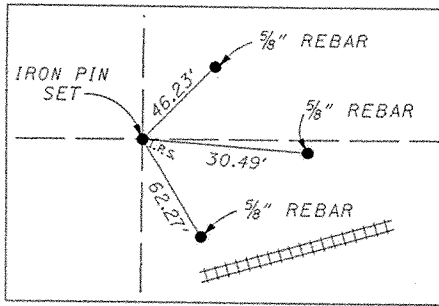
ALL-696-0.86

3 / 18

EX. CURVE DATA @ I-75
P.I. Sta = 935+67.19
Δ = 42° 12' 20" (RT)
Dc = 3° 00' 00"
R = 1909.86'
Ls = 400.00'
Theta = 6° 00' 00"
LT = 266.82'
ST = 133.47'
x = 399.56'
y = 13.95'
k = 199.93'
p = 3.49'
Δc = 30° 12' 20" (RT)
Lc = 1006.85'
Ts = 938.33'
Es = 141.03'

EX. CURVE DATA RAMP "H"
P.I. Sta = 44+06.81
Δ = 10° 40' 02" (RT)
Dc = 3° 00' 00"
R = 1909.86'
T = 178.30'
L = 355.57'
E = 8.30'

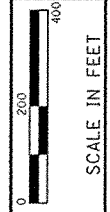
FOR SECTION CORNER COORDINATES
SEE SHEET 5.



03/29/2004 10:23:16 AM m:\proj\1022\1002\00\survey\design\rc\00003.dgn

RECEIVED _____, 20____
RECORDED _____, 20____
BOOK _____ PAGE _____
COUNTY RECORDER

ALL-696-0.86
RICHLAND TOWNSHIP
ALLEN COUNTY



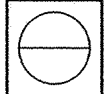
PID NO.
22991

R/W DESIGNER
RKL
R/W REVIEWER
RAB

CENTERLINE PLAT

ALL-696-0.86

4 / 18



PROP. @ SR 696 CURVE DATA
P.I. Sta = 1062+28.28
Δ = 2° 04' 23" (LT)
Dc = 0° 30' 00"
R = 11,459.16'
T = 207.33'
L = 414.62'
E = 1.88'

PROP. @ SR 696 CURVE DATA
P.I. Sta = 1073+57.51
Δ = 2° 04' 23" (RT)
Dc = 0° 30' 00"
R = 11,459.16'
T = 207.33'
L = 414.62'
E = 1.88'

PROP. @ SR 696 CURVE DATA
P.I. Sta = 1066+42.90
Δ = 2° 04' 23" (RT)
Dc = 0° 30' 00"
R = 11,459.16'
T = 207.33'
L = 414.62'
E = 1.88'

PROP. @ SR 696 CURVE DATA
P.I. Sta = 1077+72.13
Δ = 2° 04' 23" (LT)
Dc = 0° 30' 00"
R = 11,459.16'
T = 207.33'
L = 414.62'
E = 1.88'

PROP. RAMP "K"
P.I. Sta = 17+76.60
Δ = 7° 23' 05" (RT)
Dc = 5° 00' 00"
R = 1145.92'
T = 73.95'
L = 147.69'
E = 2.38'

PROP. RAMP "J"
P.I. Sta = 26+73.86
Δ = 19° 24' 29" (LT)
Dc = 8° 00' 00"
R = 716.20'
T = 122.47'
L = 242.60'
E = 10.40'

PROP. RAMP "H"
P.I. Sta = 22+67.18
Δ = 11° 28' 37" (LT)
Dc = 6° 00' 00"
R = 954.93'
T = 95.96'
L = 191.28'
E = 4.81'

PROP. RAMP "J"
P.I. Sta = 22+07.34
Δ = 20° 16' 27" (RT)
Dc = 12° 00' 00"
R = 477.46'
T = 85.37'
L = 168.95'
E = 7.57'

PROP. RAMP "G"
P.I. Sta = 16+93.34
Δ = 22° 38' 25" (LT)
Dc = 10° 00' 00"
R = 572.96'
T = 114.70'
L = 226.40'
E = 11.37'

PROP. REPERT
P.I. Sta = 21+84.74
Δ = 90° 00' 00" (LT)
Dc = 40° 04' 01"
R = 143.00'
T = 143.00'
L = 224.62'
E = 59.23'

SOUTH SERVICE RD.
P.I. Sta = 10+78.55
Δ = 31° 12' 45" (RT)
Dc = 40° 04' 01"
R = 143.00'
T = 39.94'
L = 77.90'
E = 5.47'

PROP. REPERT
P.I. Sta = 18+02.11
Δ = 53° 15' 49" (RT)
Dc = 40° 04' 01"
R = 143.00'
T = 71.71'
L = 132.94'
E = 16.97'

EX. CURVE DATA @ I-75
P.I. Sta = 895+32.38
Δ = 85° 45' 20" (LT)
Dc = 3° 00' 00"
R = 1909.86'
Ls = 400.00'
Theta = 6° 00' 00"
LT = 266.82'
ST = 133.47'
x = 399.56'
y = 13.95'
k = 199.93'
p = 3.49'
Δc = 73° 45' 20" (LT)
Lc = 2458.52'
Ts = 1976.54'
Es = 701.13'

EX. CURVE DATA RAMP "J"
P.I. Sta = 32+22.26
Δ = 6° 50' 24" (LT)
Dc = 1° 30' 00"
R = 3819.72'
T = 228.27'
L = 456.00'
E = 6.81'

EX. CURVE DATA RAMP "K"
P.I. Sta = 5+73.45
Δ = 9° 45' 22" (LT)
Dc = 3° 15' 07"
R = 1761.83'
T = 150.36'
L = 300.00'
E = 6.40'

EX. CURVE DATA @ REPERT RD.
P.I. Sta = 9+41.55
Δ = 6° 00' 00" (LT)
Dc = 3° 00' 00"
R = 1909.86'
T = 100.09'
L = 200.00'
E = 2.62'

EX. CURVE DATA RAMP "G"
P.I. Sta = 10+83.80
Δ = 7° 32' 53" (RT)
Dc = 1° 30' 00"
R = 3819.72'
T = 251.97'
L = 503.20'
E = 8.30'

EX. CURVE DATA RAMP "H"
P.I. Sta = 27+93.22
Δ = 16° 59' 50" (RT)
Dc = 8° 00' 00"
R = 716.20'
Ls2 = 200.00'
Theta2 = 8° 00' 00"
LT2 = 133.47'
ST2 = 66.79'
x2 = 199.61'
y2 = 9.30'
k2 = 99.94'
p2 = 2.33'
Δc = 24° 59' 50" (RT)
Lc = 312.47'
Ts1 = 216.40'
Ts2 = 308.48'
Es = 31.98'

EX. SPIRAL DATA RAMP "K"
P.I. Sta = 8+37.47
Ls = 200.00'
θs = 11° 15' 07"
LT = 114.38'
ST = 86.24'
x = 198.96'
y = 16.83'
k = 99.87'
p = 1.38'

EX. CURVE DATA @ REPERT RD.
P.I. Sta = 5+06.67
Δ = 42° 20' 28" (RT)
Dc = 22° 54' 07"
R = 250.18'
T = 96.89'
L = 184.88'
E = 18.11'

EX. CURVE DATA RAMP "G"
P.I. Sta = 6+54.19
Δ = 5° 20' 00" (LT)
Dc = 1° 30' 00"
R = 3819.72'
T = 177.91'
L = 355.56'
E = 4.14'

EX. SPIRAL DATA RAMP "J"
P.I. Sta = 28+71.38
Ls = 200.00'
θs = 9° 30' 00"
LT = 123.02'
ST = 77.39'
x = 199.36'
y = 12.77'
k = 99.91'
p = 1.89'

EX. CURVE DATA RAMP "K"
P.I. Sta = 11+80.81
Δ = 39° 34' 55" (LT)
Dc = 8° 00' 00"
R = 716.20'
T = 257.72'
L = 494.77'
E = 44.96'

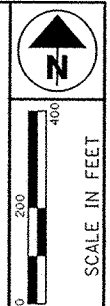
EX. CURVE DATA RAMP "G"
P.I. Sta = 3+32.58
Δ = 8° 22' 13" (LT)
Dc = 2° 54' 26"
R = 1970.86'
T = 144.22'
L = 287.92'
E = 5.27'

EX. CURVE DATA RAMP "K"
P.I. Sta = 18+60.33
Δ = 11° 29' 05" (RT)
Dc = 11° 27' 33"
R = 500.00'
T = 50.28'
L = 100.22'
E = 2.52'

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COUNTY RECORDER

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ALL-696-0.86
RICHLAND TOWNSHIP
ALLEN COUNTY



PID NO. 22991

CENTERLINE PLAT

ALL-696-0.86

5 / 18

SECTION CORNER CALCULATIONS:

- 1. FOR THE NE CORNER OF SECTION 29 - HOLE LINE FROM THE MONUMENT BOX FOUND AT THE NE CORNER OF SECTION 20 AND THE MONUMENT BOX FOUND AT THE EAST 1/4 CORNER OF SECTION 20 AND DOUBLE THIS DISTANCE.
2. FOR THE CENTERLINE OF ALLEN 696 AND THE SOUTHERLY LINE OF SECTION 29 (AS APPROVED BY THE ALLEN COUNTY ENGINEER'S OFFICE)- HOLD LINE FROM THE MONUMENT BOX FOUND AT THE SE CORNER OF SECTION 29 AND THE MONUMENT BOX FOUND ON THE SOUTH LINE OF SECTION 29 AND AT THE INTERSECTION OF THE CENTERLINE OF S.R. 696 AND THE CENTERLINE OF REPPERT ROAD. THEN EXTEND THIS LINE TO STATION 1083+18.55 (AS SHOWN ON ALL/HAN-30-20.31/0.00 DATED 03-1995) WHICH IS ALSO THE SE CORNER OF SECTION 29.
3. FOR THE EAST 1/4 CORNER OF SECTION 29 - HOLD THE LINE FROM THE CALCULATED SE CORNER OF SECTION 20 AND THE CALCULATED SE CORNER OF SECTION 29 AND SPLIT THE DISTANCE BETWEEN THEM.
4. FOR THE SOUTH 1/4 CORNER OF SEC 29 - HOLD LINE FROM THE MONUMENT BOX FOUND THE SW CORNER OF SECTION 29 AND THE CALCULATED SE CORNER OF SECTION 29 AND SPLIT THE DISTANCE BETWEEN THEM.
5. FOR THE WEST 1/4 CORNER OF SECTION 29 - HOLD LINE FROM THE MONUMENT BOX FOUND AT THE NW CORNER OF SECTION 29 AND THE MONUMENT BOX FOUND AT THE SW CORNER OF SECTION 29 AND SPLIT THE DISTANCE BETWEEN THEM.
6. FOR THE CENTER OF SECTION 29 - TAKE THE LINE FROM THE CALCULATED NORTH 1/4 CORNER OF SECTION 29 TO THE CALCULATED SOUTH 1/4 CORNER OF SECTION 29 AND INTERSECT IT WITH THE LINE FROM THE CALCULATED WEST 1/4 CORNER OF SECTION 29 AND THE CALCULATED EST 1/4 CORNER.
7. FOR THE SOUTH 1/4 CORNER OF SECTION 30 - HOLD LINE FROM THE MOUNMENT BOX FOUND AT THE SE CORNER OF SECTION 30 TO THE P.K. NAIL FOUND AT THE SW CORNER OF SECTION 30 MEASURES 5124.01 FEET. RECORD DISTANCE IS 39 CHAINS (2574 FEET) PLUS 40 CHAINS (2640 FEET) FOR A TOTAL RECORD DISTANCE OF 5214.00 FEET. TAKE 5213.07' / 5238.75' x 2640 = 2640.005'. HOLD LINE FROM THE SE CORNER OF SECTION 30 TO THE SW CORNER OF SECTION 30 AND GO 2640.005 FEET FROM THE SE CORNER OF SECTION 30.
8. FOR THE CENTER OF SECTION 31 - THE LINE FROM THE MONUMENT BOX FOUND AT THE WEST 1/4 CORNER OF SECTION 31 TP THE MONUMENT BOX FOUND AT THE EAST 1/4 CORNER OF SECTION 31 MEASURES 5213.07'. RECORD DISTANCE IS 39.375 CHAIN (2598.75 FEET) + 40' CHAIN (2640') WHICH IS A TOTAL RECORD DISTANCE OF 5238.75'. TAKE 5213.07 / 5238.75 x 2640 = 2627.06' ON A LINE FROM THE EAST 1/4 CORNER OF SECTION 31 AND THE WEST 1/4 ORNER OF SECTION 31 GO A DISTANCE OF 2627.06'.
9. FOR THE CENTER OF SECTION 32 - HOLD THE LINE FROM THE MONUMENT BOX FOUND AT THE WEST 1/4 CORNER OF SECTION 32 AND THE EAST 1/4 CORNER OF SECTION 32 AND HALF THE DISTANCE BETWEEN THEM.

CONTROL POINT COORDINATES

Table with 7 columns: Station, US Survey Feet Ground (Northing, Easting), Metric Ground (Northing, Easting), Metric Grid (Northing, Easting). Rows include REPPERT RD. Sta. 17+30.40 through 934+96.13.

SECTION AND 1/4 SECTION CORNER COORDINATES

Table with 7 columns: Point, US Survey Feet Ground (Northing, Easting), Metric Ground (Northing, Easting), Metric Grid (Northing, Easting). Rows A through N.

GROUND VALUE x 0.99991157 = GRID VALUE

U.S. SURVEY FEET VALUE x 12 / 39.37 = METRIC VALUE

BENCHMARKS:

Table with 5 columns: BM#, NGS NO., Elevation, Description, and Reference. Rows include REPPERT and WILLIAMS benchmarks.

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COUNTY RECORDER

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ALL-C.R. 151-EASTOWN ROAD
SECTIONS 33 & 34, T-3-S, R-6-E,
AMERICAN TOWNSHIP, ALLEN COUNTY

PROPOSED CURVE DATA

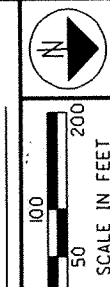
CURVE NO. 4	CURVE NO. 5	CURVE NO. 6	CURVE NO. 7
PI = STA. 64+84.89 N 10284.8701 E 9995.6672	PI = STA. 72+11.59 N 11011.5468 E 10001.2995	PI = STA. 77+26.75 N 11526.6245 E 9990.6784	PI = STA. 86+09.95 N 12409.8032 E 9984.9964
PC = STA. 64+15.23 PT = STA. 65+54.55 Δ = 0°48'46" RT. Dc = 0°35'00" R = 9822.13' L = 139.32' CB = N 00°02'16"E CD = 139.32' T = 69.66' E = 0.25'	PC = STA. 70+49.04 PT = STA. 73+74.12 Δ = 1°37'32" LT. Dc = 0°30'00" R = 11459.16' L = 325.08' CB = N 00°22'07"W CD = 325.06' T = 162.55' E = 1.15'	PC = STA. 76+65.80 PT = STA. 77+87.70 Δ = 0°48'46" RT. Dc = 0°40'00" R = 8594.37' L = 121.90' CB = N 00°46'30"W CD = 121.90' T = 60.95' E = 0.22'	PC = STA. 85+57.50 PT = STA. 86+62.40 Δ = 0°31'28" LT. Dc = 0°30'00" R = 11459.16' L = 104.90' CB = N 00°37'51"W CD = 104.90' T = 52.45' E = 0.12'

NOTE: IN LIEU OF TYPICAL REFERENCES, AERIAL TARGET POINTS AND K&K TRAVERSE POINTS WILL BE USED TO RE-ESTABLISH THE HORIZONTAL CONTROL FOR THIS PROJECT. THESE POINTS ARE SHOWN ON THE PERTINENT RIGHT-OF-WAY PLAN SHEETS.

MONUMENT BOXES WILL BE ALLEN COUNTY STANDARD MONUMENT BOX MB-1. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A REGISTERED SURVEYOR AND ARE TO BE SET, AS SHOWN, BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE OHIO DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATIONS.

MONUMENTS TO BE SET (OR RESET) DURING CONSTRUCTION	
€ SURVEY STATION	ADJUSTABLE * € MONUMENT
P.I. EASTOWN STA. 62+00.00 =ELM STA. 30+00.00	I
P.I. STA. 66+60.03 (SOUTH SIDE DRIVE)	I
P.I. STA. 72+21.89 (W. MARKET ST., LEFT)	I
P.I. (W. MARKET ST., RIGHT) EASTOWN STA. 72+73.85 =MARKET STA. 30+00.00	I
P.I. STA. 75+21.89 (KOOP ROAD, LEFT)	I
P.I. STA. 75+24.51 (KOOP ROAD, RIGHT)	I

* QUANTITY HAS BEEN CARRIED TO GENERAL NOTES SHEET 11 OF 235

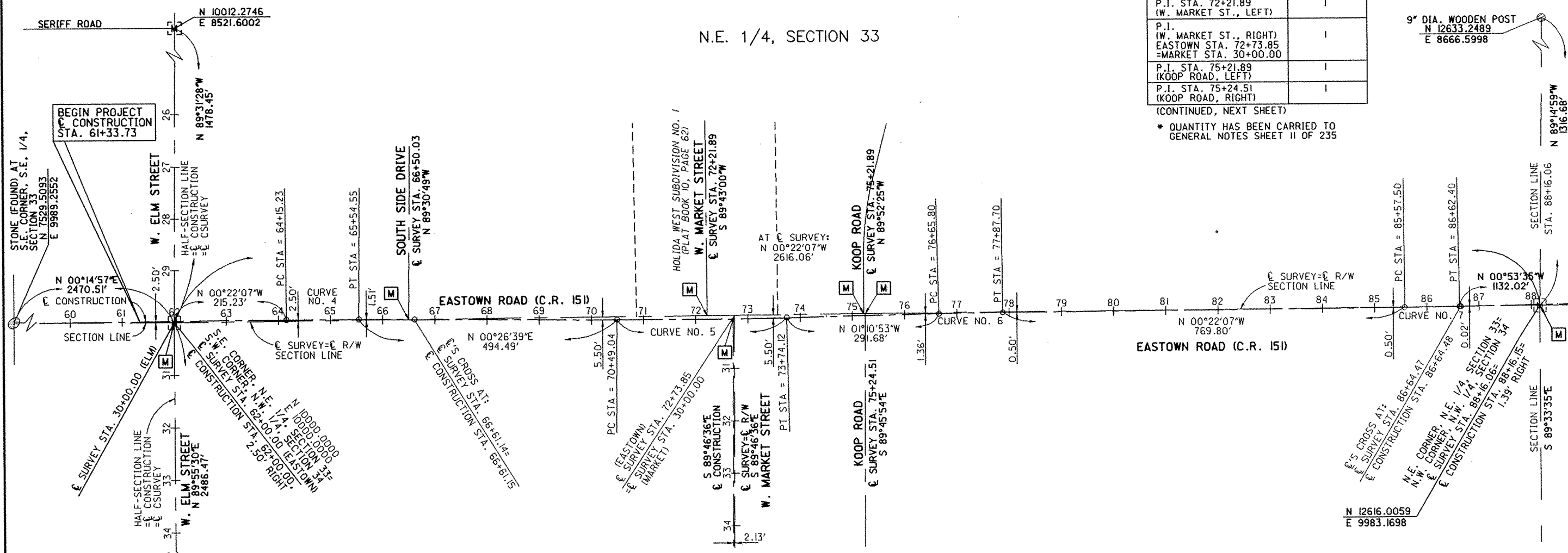


P.I.D. NO. 24491
R/W DESIGNER RLM
R/W REVIEWER MGB

CENTERLINE PLAT
STA. 62+00.00 TO STA. 88+16.06

ALL-C.R. 151-I.18
EASTOWN ROAD

1/31
205
235



W. ELM STREET INFORMATION

BEGIN WORK STA. 26+25.00	BEGIN PROJECT STA. 26+67.02	BEGIN ACQUISITION STA. 26+25.00
END WORK STA. 37+00.00	END PROJECT STA. 33+22.12	END ACQUISITION STA. 27+16.93

- MONUMENT LEGEND**
- 3/4" X 30" IRON PIPE (SET) W/ALUM. CAP
 - * COTTON GIN SPINDLE (SET)
 - MAGNAIL (SET)
 - TACKED WOODEN STAKE (SET)
 - RAILROAD SPIKE (SET)
 - RAILROAD SPIKE (FOUND)
 - IRON ROD (FOUND)
 - IRON PIPE (FOUND)
 - Ⓜ EXISTING MONUMENT BOX
 - Ⓜ PROPOSED MONUMENT BOX

NOTES:
EXISTING R/W WIDTHS ARE BASED ON A COMBINATION OF INFORMATION FROM ALLEN COUNTY ROAD RECORD BOOKS AND INFORMATION RECORDED ON SUBDIVISION PLATS AS REFERENCED.
BASIS OF BEARINGS
ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON AN ASSUMED CARDINAL BEARING FOR A PREVIOUS TRAVERSE LINE AT W. ELM STREET.
PLUS AND OFFSET CALLS (EASTOWN ROAD)
THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF SURVEY RENDERED BY THE NORTH-SOUTH SECTION LINES WHICH DEFINE THE LEGAL CENTERLINE OF EASTOWN ROAD.
PLUS AND OFFSET CALLS (W. ELM ST.)
THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF SURVEY RENDERED BY THE HALF-SECTION LINE WHICH DEFINES THE LEGAL CENTERLINE OF W. ELM STREET.

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF SURVEYS MADE BY KOHLI & KALIHER ASSOCIATES, INC., THRU THE DATE BELOW.

THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT-OF-WAY LINES SHOWN ON THIS PLAN AS OF THIS DATE WAS PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION
BY Michael G. Buettner
SURVEYOR'S NAME
SURVEYOR NO. 6881 DATE Sept. 27, 2004

R 200501968
RECEIVED Feb 8, 2005
RECORDED Feb 8, 2005
BOOK 8 PAGE 111
Mona D. Losh
COUNTY RECORDER

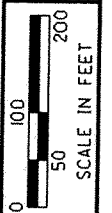


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NOTE: IN LIEU OF TYPICAL REFERENCES, AERIAL TARGET POINTS AND K&K TRAVERSE POINTS WILL BE USED TO RE-ESTABLISH THE HORIZONTAL CONTROL FOR THIS PROJECT. THESE POINTS ARE SHOWN ON THE PERTINENT RIGHT-OF-WAY PLAN SHEETS.

ALL-C.R. 151-EASTOWN ROAD SECTIONS 27 & 28, T-3-S, R-6-E, AMERICAN TOWNSHIP, ALLEN COUNTY

MONUMENT BOXES WILL BE ALLEN COUNTY STANDARD MONUMENT BOX MB-1. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A REGISTERED SURVEYOR AND ARE TO BE SET, AS SHOWN, BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE OHIO DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATIONS.



P.I.D. NO. 24491
R/W DESIGNER RLM
R/W REVIEWER MGB

CENTERLINE PLAT
STA. 88+16.06 TO STA. 114+37.56

ALL-C.R. 151-I.18
EASTOWN ROAD

2/31

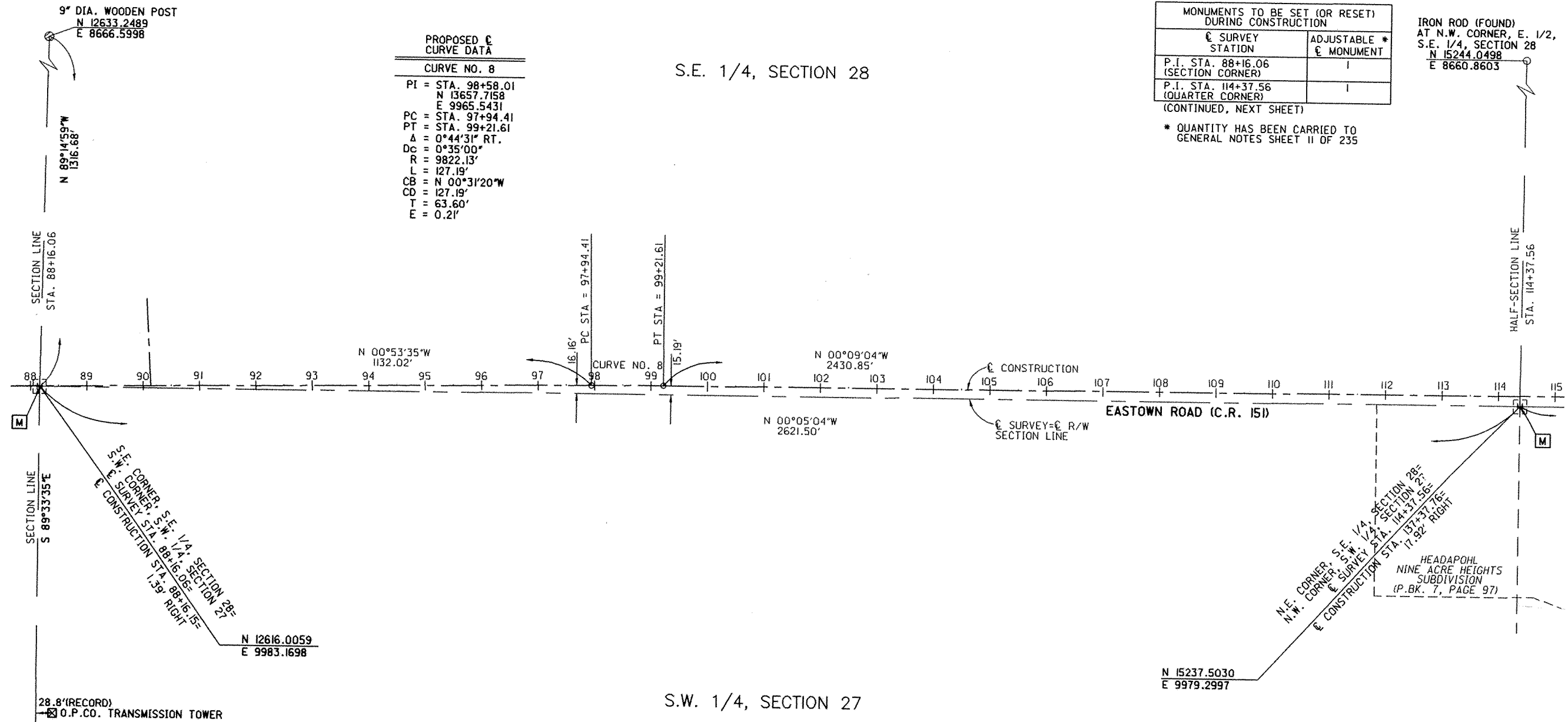
206
235

PROPOSED CURVE DATA

CURVE NO. 8
PI = STA. 98+58.01
N 13657.7158
E 9965.5431
PC = STA. 97+94.41
PT = STA. 99+21.61
Δ = 0°44'31" RT.
DC = 0°35'00"
R = 9822.13'
L = 127.19'
CB = N 00°31'20"W
CD = 127.19'
T = 63.60'
E = 0.21'

S.E. 1/4, SECTION 28

S.W. 1/4, SECTION 27



MONUMENTS TO BE SET (OR RESET) DURING CONSTRUCTION	
€ SURVEY STATION	ADJUSTABLE * € MONUMENT
P.I. STA. 88+16.06 (SECTION CORNER)	I
P.I. STA. 114+37.56 (QUARTER CORNER)	I

(CONTINUED, NEXT SHEET)

* QUANTITY HAS BEEN CARRIED TO GENERAL NOTES SHEET II OF 235

IRON ROD (FOUND)
AT N.W. CORNER, E. 1/2,
S.E. 1/4, SECTION 28
N 15244.0498
E 8660.8603

- MONUMENT LEGEND**
- 3/4" X 30" IRON PIPE (SET) W/ALUM. CAP
 - * COTTON GIN SPINDLE (SET)
 - MAGNAIL (SET)
 - TACKED WOODEN STAKE (SET)
 - RAILROAD SPIKE (SET)
 - RAILROAD SPIKE (FOUND)
 - IRON ROD (FOUND)
 - IRON PIPE (FOUND)
 - Ⓜ EXISTING MONUMENT BOX
 - Ⓜ PROPOSED MONUMENT BOX

NOTES:
EXISTING R/W WIDTHS ARE BASED ON A COMBINATION OF INFORMATION FROM ALLEN COUNTY ROAD RECORD BOOKS AND INFORMATION RECORDED ON SUBDIVISION PLATS AS REFERENCED.

BASIS OF BEARINGS
ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON AN ASSUMED CARDINAL BEARING FOR A PREVIOUS TRAVERSE LINE AT W. ELM STREET.

PLUS AND OFFSET CALLS
THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF SURVEY RENDERED BY THE NORTH-SOUTH SECTION LINES WHICH DEFINE THE LEGAL CENTERLINE OF EASTOWN ROAD.

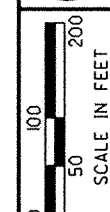
ALL-C.R. 151-EASTOWN ROAD SECTIONS 27 & 28, T-3-S, R-6-E, AMERICAN TOWNSHIP, ALLEN COUNTY

NOTE: IN LIEU OF TYPICAL REFERENCES, AERIAL TARGET POINTS AND K&K TRAVERSE POINTS WILL BE USED TO RE-ESTABLISH THE HORIZONTAL CONTROL FOR THIS PROJECT. THESE POINTS ARE SHOWN ON THE PERTINENT RIGHT-OF-WAY PLAN SHEETS.

MONUMENT BOXES WILL BE ALLEN COUNTY STANDARD MONUMENT BOX MB-1. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A REGISTERED SURVEYOR AND ARE TO BE SET, AS SHOWN, BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE OHIO DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATIONS.

MONUMENTS TO BE SET (OR RESET) DURING CONSTRUCTION	
€ SURVEY STATION	ADJUSTABLE * € MONUMENT
P.I. EASTOWN STA. 120+89.41 =S.R. 81 STA. 710+16.00 (ALLENTOWN ROAD)	1

* QUANTITY HAS BEEN CARRIED TO GENERAL NOTES SHEET 11 OF 235



P.I.D. NO. 24491
R/W DESIGNER RLM
R/W REVIEWER MGB

CENTERLINE PLAT.
STA. 114+37.56 TO STA. 140+59.09

ALL-C.R. 151-1.18
EASTOWN ROAD

3/31
207
235

ALLENTOWN ROAD INFORMATION

BEGIN WORK € CONSTRUCTION	BEGIN PROJECT € CONSTRUCTION	BEGIN ACQUISITION € SURVEY
STA. 706+50.00	STA. 707+00.00	STA. 706+25.00
END WORK € CONSTRUCTION	END PROJECT € CONSTRUCTION	END ACQUISITION € SURVEY
STA. 714+00.00	STA. 712+50.00	STA. 713+87.12

PROPOSED € CURVE DATA

CURVE NO. 9

PI = STA. 125+06.02
N 16305.7208
E 9958.5587

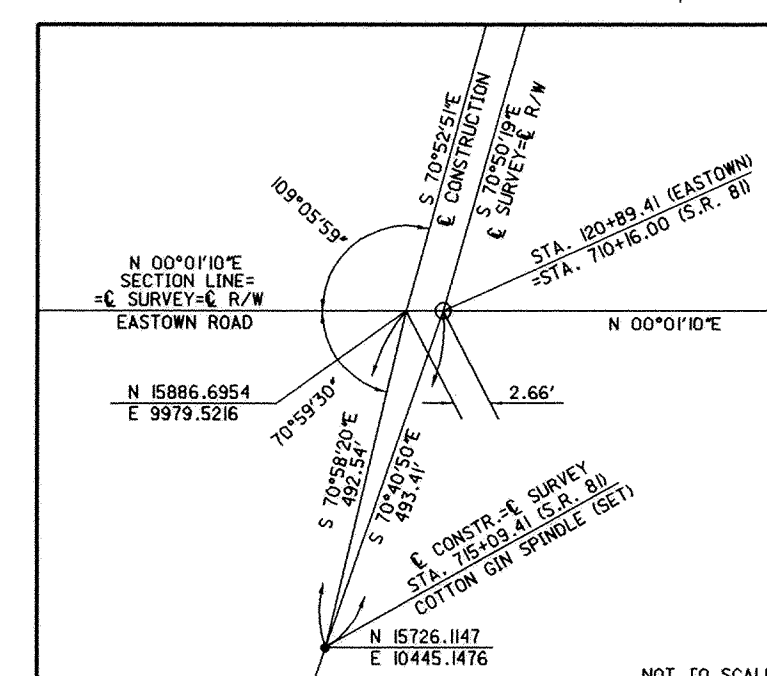
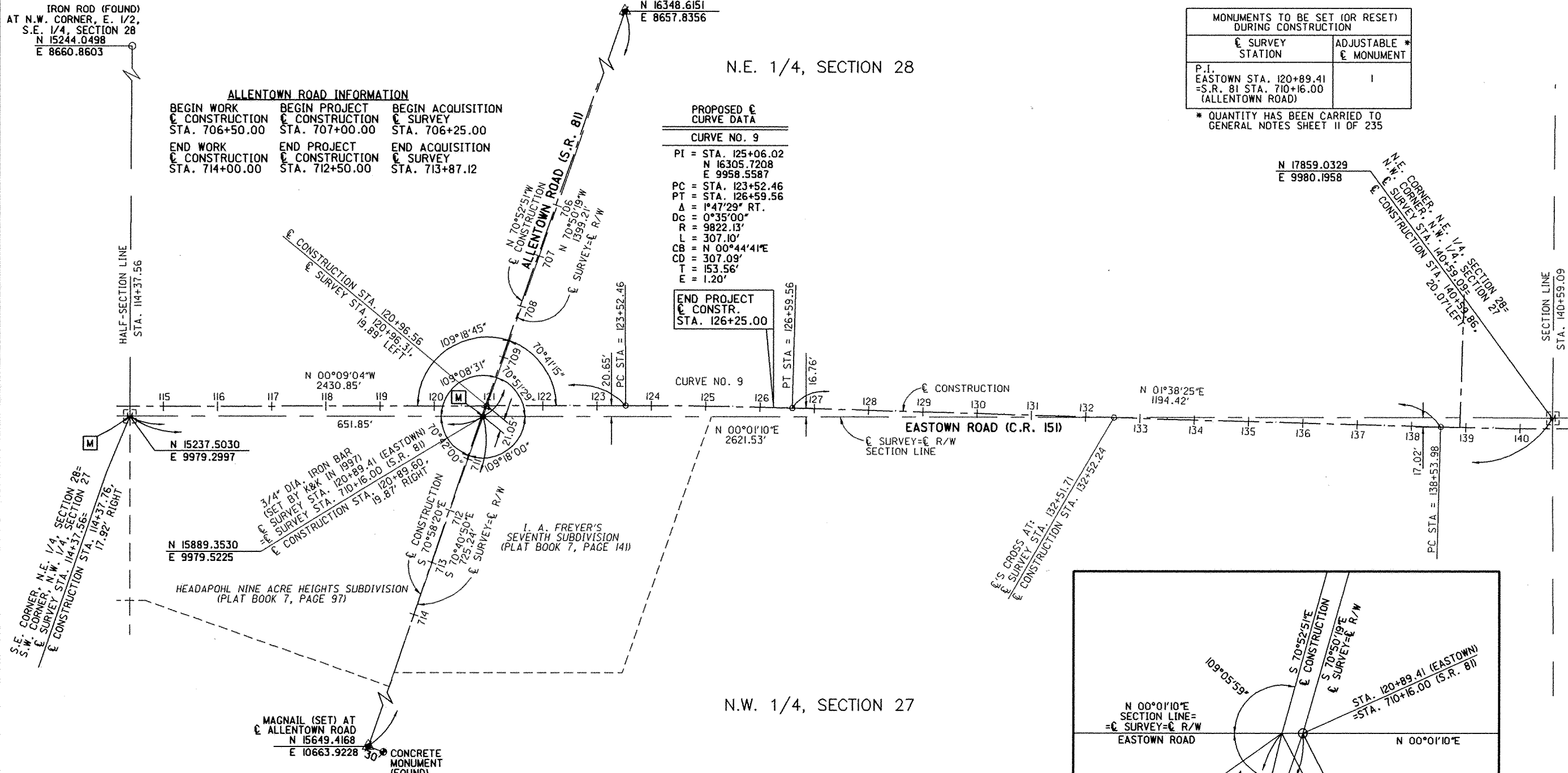
PC = STA. 123+52.46
PT = STA. 126+59.56
Δ = 1°47'29" RT.
DC = 0°35'00"
R = 9822.13'
L = 307.10'
CB = N 00°44'41"E
CD = 307.09'
T = 153.56'
E = 1.20'

END PROJECT € CONSTR.
STA. 126+25.00

IRON ROD (FOUND)
AT N.W. CORNER, E. 1/2,
S.E. 1/4, SECTION 28
N 15244.0498
E 8660.8603

MAGNAIL (SET) AT
PROPERTY CORNER
N 16348.6151
E 8657.8356

N.E. 1/4, SECTION 28



DETAIL OF S.R. 81 CENTERLINES

- MONUMENT LEGEND**
- 3/4" X 30" IRON PIPE (SET) W/ALUM. CAP
 - ★ COTTON GIN SPINDLE (SET)
 - MAGNAIL (SET)
 - TACKED WOODEN STAKE (SET)
 - RAILROAD SPIKE (SET)
 - RAILROAD SPIKE (FOUND)
 - IRON ROD (FOUND)
 - IRON PIPE (FOUND)
 - [M] EXISTING MONUMENT BOX
 - [M] PROPOSED MONUMENT BOX

NOTES:
EXISTING R/W WIDTHS ARE BASED ON A COMBINATION OF INFORMATION FROM ALLEN COUNTY ROAD RECORD BOOKS AND INFORMATION RECORDED ON SUBDIVISION PLATS AS REFERENCED.

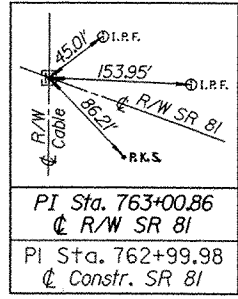
BASIS OF BEARINGS
ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON AN ASSUMED CARDINAL BEARING FOR A PREVIOUS TRAVERSE LINE AT W. ELM STREET.

PLUS AND OFFSET CALLS (EASTOWN ROAD)
THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF SURVEY RENDERED BY THE NORTH-SOUTH SECTION LINES WHICH DEFINE THE LEGAL CENTERLINE OF EASTOWN ROAD.

PLUS AND OFFSET CALLS (S.R. 81)
THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF SURVEY AS ESTABLISHED THIS SURVEY BY KOHLI & KALIHER.

ALL-81-13.50
SECTION 27 T-3-S R-6-E
AMERICAN TOWNSHIP
ALLEN COUNTY

BASIS OF EXISTING R/W
Existing Centerline of Right of Way and widths were established from the following:
SR 81 - SH 127 & 875 Sec. J (Pt) & Lima (Pt) year 1945 on file at the O.D.O.T. District One Office, Lima. R/W determined by occupation.
Eastown Rd - Allen County Engineer R/W Map on file at the Allen County Engineer's Office and R/W Plans ALL-81-13.35 on file at O.D.O.T. District One Office.
King Ave and Close Ave - Gardendale Farms Subdivision, Plat Book 4, Page 153
Cable Rd - ALL-County Rd ZR93-124 R/W Plans on file at the Allen County Engineer's Office.



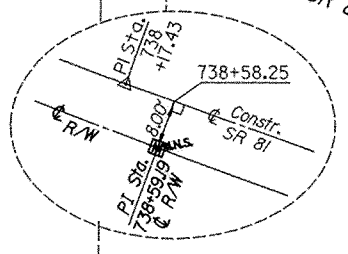
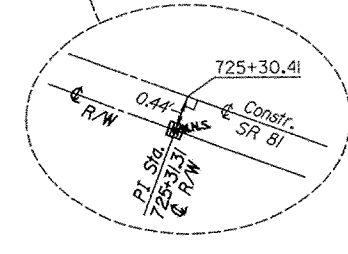
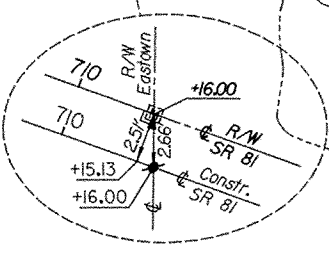
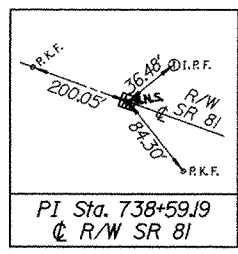
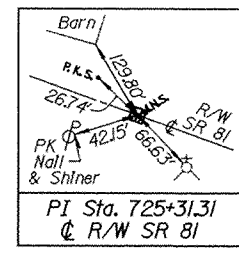
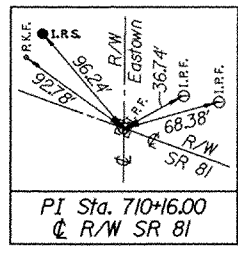
BASIS OF BEARINGS
Bearings are based on the State Plane Coordinate System, Ohio North Zone, NAD83

DEFLECTION DATA
Construction SR 81
PI Sta. 738+17.43
Δ = 0°-09'-16" Lt
NO CURVE

DEFLECTION DATA
R/W SR 81
PI Sta. 738+59.19
Δ = 0°-28'-33" Lt
NO CURVE

DEFLECTION DATA
Construction SR 81
PI Sta. 758+80.81
Δ = 0°-50'-00" Lt
NO CURVE

DEFLECTION DATA
Construction SR 81
PI Sta. 754+92.09
Δ = 0°-59'-59" Rt
NO CURVE



BEGIN PROJECT
STA. 712+49
Construction
S.L.M. 13.50
E035(928)

END PROJECT
STA. 762+64.97
Construction
S.L.M. 14.45
E035(928)

* Monument Box to be set prior to construction as part of ALL-EASTOWN ROAD Plans

DEFLECTION DATA
R/W SR 81
PI Sta. 725+31.31
Δ = 0°-22'-02" Rt
NO CURVE

200505414

I hereby certify that this is a true delineation of a survey made by the Ohio Department of Transportation, Lima, Ohio. The establishment of the property lines and existing right of way lines shown on this plan as of this date was performed by me or under my direct supervision.

By Evan Anders
Surveyor No. 7635 Date 4/6 2005

Received Apr. 8 2005
Recorded Apr. 8 2005
Book 8 Page 114
Mona S. Losh
COUNTY RECORDER SURVEYORS SEAL

Fee: \$40.00

MONUMENT LEGEND
• R.K.F. ~ PK Nail Found
○ D.I.R.F. ~ Iron Pin Found
x ~ RR Spike Found
• M.S. ~ Magnetic Nail Set
• R.K.S. ~ PK Nail Set
● I.R.S. ~ Iron Pin Set
▣ ~ Existing Monument Box
▣ ~ Proposed Monument Box

PROPOSED R/W MONUMENTS
Monuments Boxes are to be set after construction at the following Stations at a Tolerance of ±0.02 Ft.

STATION	OFFSET	NORTHING	EASTING
Construction SR 81			
PI 725+31.31	0.00'	399705.5982	1508655.9727
PI 738+59.19	0.00'	399246.9106	1509902.1151

PROP. CONSTR. LOCATIONS

STATION	OFFSET	NORTHING	EASTING
Construction SR 81			
PI 710+16.00	0.00'	400217.2365	1507230.6153
PI 717+22.97	0.00'	399980.6773	1507896.8293
PI 738+17.43	0.00'	399268.2209	1509866.3980
PI 754+92.09	0.00'	398702.8132	1511442.7221
PI 758+80.81	0.00'	398565.2101	1511806.2636

CENTERLINE PLAT

PID No. **75928**

ALL-81-13.50

1/16

73

DESIGN FILE : I:\pdr\75928\A.R.\W\81r.c.dgn
DATE : 05-APR-2005
TIME : 12:51
USERNAME : nvondere