

201	228
1	28

HENRY COUNTY
HEN-6-16.43

CONVENTIONAL SIGNS

Section Line _____	Underground Utilities _____ indicate
Center Line _____	Trees or Stumps _____ exist <input type="checkbox"/> remove <input checked="" type="checkbox"/>
Property Line _____ # _____	Construction Limits _____
Fence Line _____	Existing Right-of-Way _____
Guard Rail _____ NEW EXIST.	Right-of-Way Only _____ R/W _____
Railroads _____	Limited Access Right-of-Way _____ L/A R/W _____
Pole Lines _____ telephone power	Parcel Number _____ (LOW)

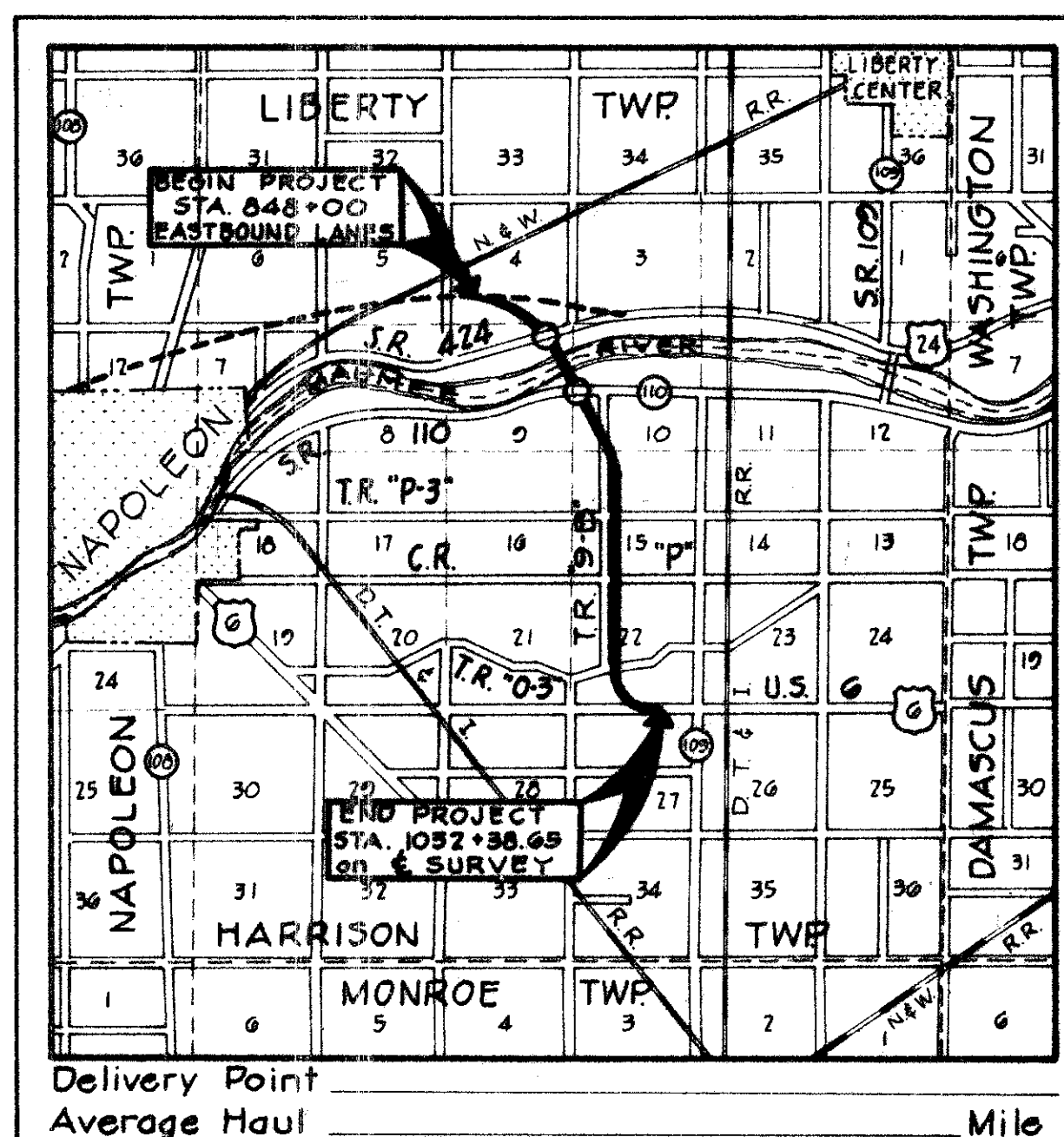
STATE OF OHIO
DEPARTMENT OF HIGHWAYS
HEN-6-16.43
LIBERTY & HARRISON TOWNSHIPS
HENRY COUNTY
RIGHT-OF-WAY-ONLY

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

1965 SPECIFICATIONS
The standard specifications of the State of Ohio, Department of Highways, including changes and supplemental specifications listed in the proposal shall govern this improvement.
The right-of-way for this improvement will be provided by the State of Ohio.
I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the highway and that provisions for the maintenance and safety of traffic will be as set forth on the plans and estimates.

INDEX OF SHEETS

Title Sheet _____	1
Property Map _____	243
Center Line Survey Plat _____	4-8
Summary of Right-of-Way _____	9
Right-of-Way Sheets - U.S. 6 _____	10-17
Right-of-Way Sheets - S.R. 424 Interchange _____	18-21
Right-of-Way Sheets - S.R. 110 Interchange _____	22-25
Cross Roads _____	26-28



LOCATION MAP
SCALE OF MILES
0 1 2 3 4

Portion to be Improved _____
State Roads _____ (10)
Other Roads _____
Proposed Work under separate contract _____

SCALES
Plan _____ 1" = 50'
Profile, Horizontal _____ 1" = 50'
Profile, Vertical _____ 1" = 5'
Cross Sections, Horizontal & Vertical _____ 1" = 10'

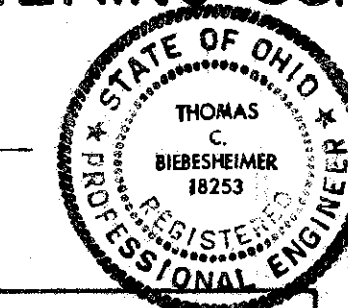
Approved _____
Date _____ Division Deputy Director

Approved _____
Date _____ Deputy Director of Right-of-Way

Approved _____
Date _____ Director of Highways

PLANS PREPARED BY:
T.C. BIEBESHEIMER ENGINEERING CO.
TOLEDO OHIO

by: *T.C. Biebesheimer*
Registered Professional Engineer
date: _____



DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED:
DIVISION ENGINEER _____ DATE _____

FILE NO. HENRY COUNTY HEN-6-16.43
DATE OF LETTING: 19____
CONTRACT NO. _____

Recorded June 1967
R-1064 #2 8-39

PROPERTY MAP

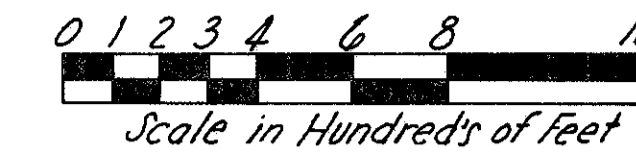
Sheet 1 of 2

FED. ROAD DIVISION	STATE	PROJECT
	OHIO	

202
228

HENRY COUNTY
HEN-6-16.43
LIMITED ACCESS

2
28



Sec. 4, T.5 N., R.7E., Liberty Twp, Henry Co.

Sec. 3, T.5 N., R.7E., Liberty Twp, Henry Co.

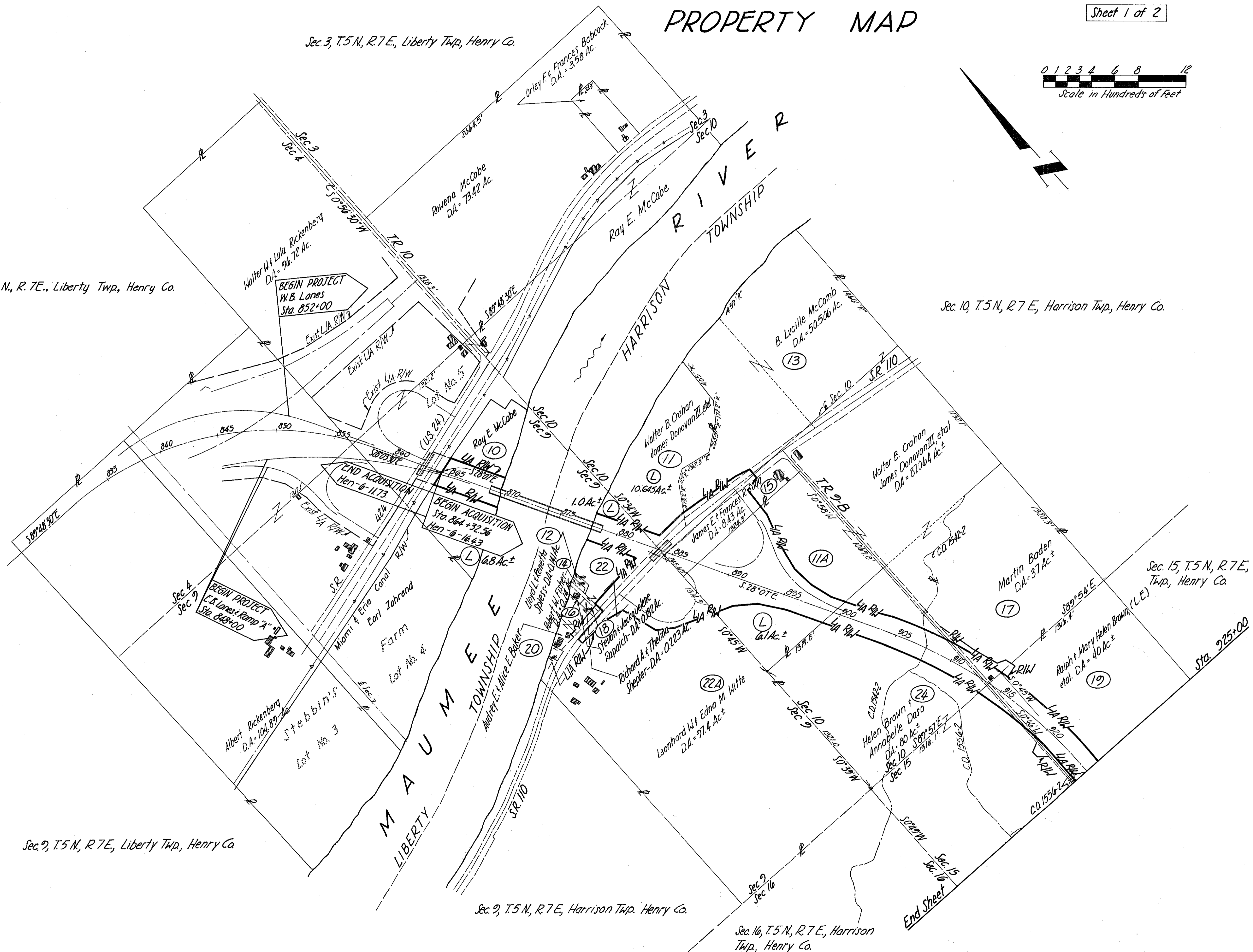
Sec. 10, T.5 N., R.7E., Harrison Twp, Henry Co.

Sec. 15, T.5 N., R.7E., Harrison Twp, Henry Co.

Sec. 9, T.5 N., R.7E., Liberty Twp, Henry Co.

Sec. 9, T.5 N., R.7E., Harrison Twp, Henry Co.

Sec. 16, T.5 N., R.7E., Harrison Twp, Henry Co.



T. C. BIEBESHEIMER ENGINEERING COMPANY
CIVIL ENGINEERS AND SURVEYORS TOLEDO, OHIO

Property Map

DESIGNED	TRACED	CHECKED	REVIEWED	DATE	REVISED
Wab	Wab	Wab			

Property Map

640

State of Ohio, Department of Highways
CENTER LINE SURVEY PLAT
 US-6 Sec (1643)
 HENRY COUNTY

Sheet 1 of 5

HENRY COUNTY
 HEN-6-1643
 LIMITED ACCESS

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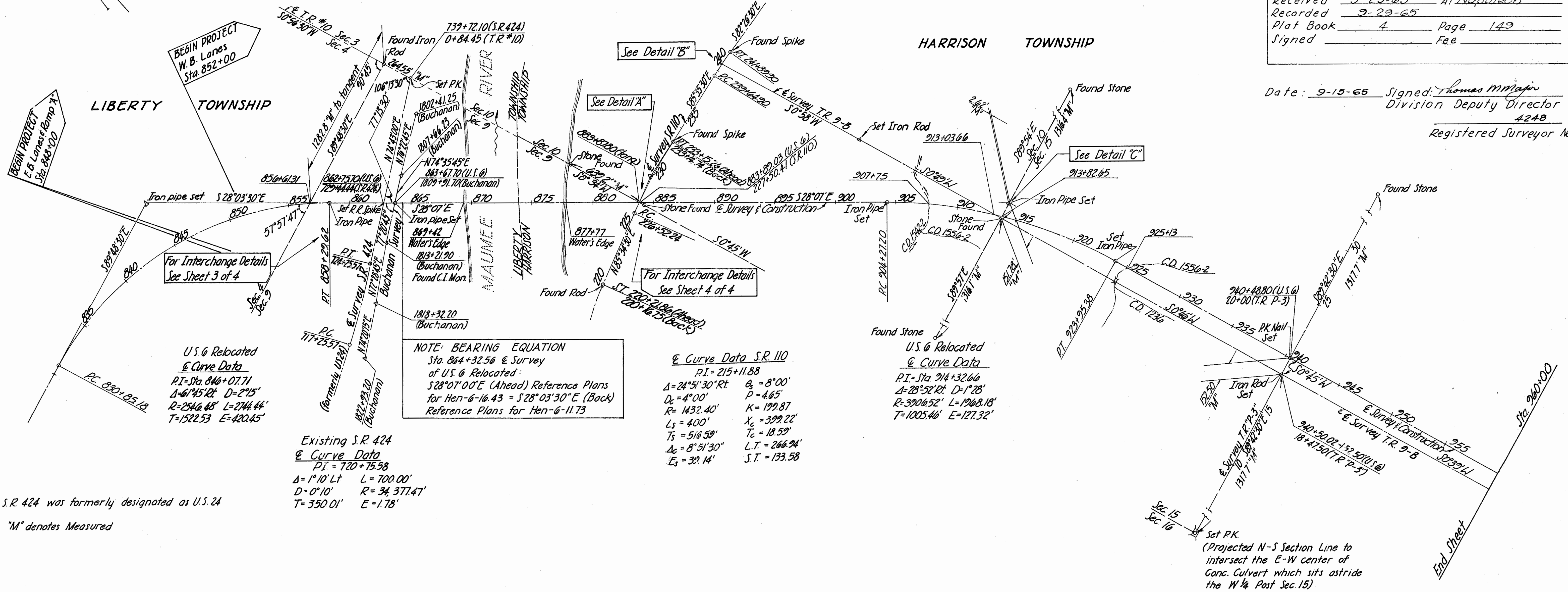
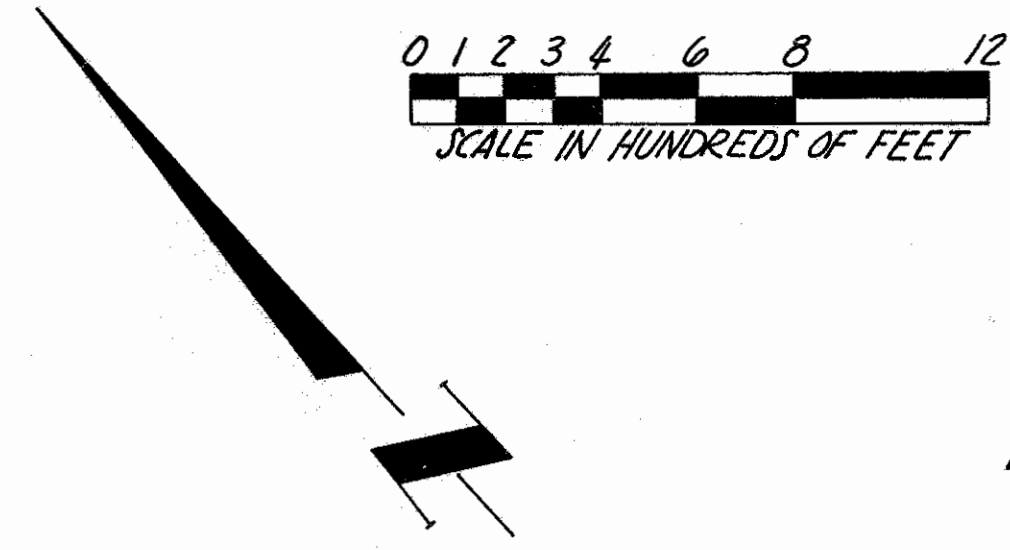
4
28

This improvement has been declared a Limited Access Highway by action of the Director of Highways and recorded in Volume 46, Page 660, of the Director's Journal pursuant to Law.

LIBERTY TOWNSHIP, R7E, T5N, Secs. 3, 4, 9 & 10
 HARRISON TOWNSHIP, R7E, T5N, Secs. 9, 10, 15, 22, 23, 26 & 27

Received 9-29-65 At Napoleon
 Recorded 9-29-65
 Plat Book 4 Page 149
 Signed _____ Fee _____

Date: 9-15-65 Signed: Thomas M. Miller
 Division Deputy Director
 4248
 Registered Surveyor No.



US 6 Relocated
 & Curve Data
 PI = Sta. 846+07.71
 $\Delta = 61^{\circ}45'24''$ $D = 2^{\circ}15'$
 $R = 2546.48'$ $L = 2744.44'$
 $T = 1522.53'$ $E = 420.45'$

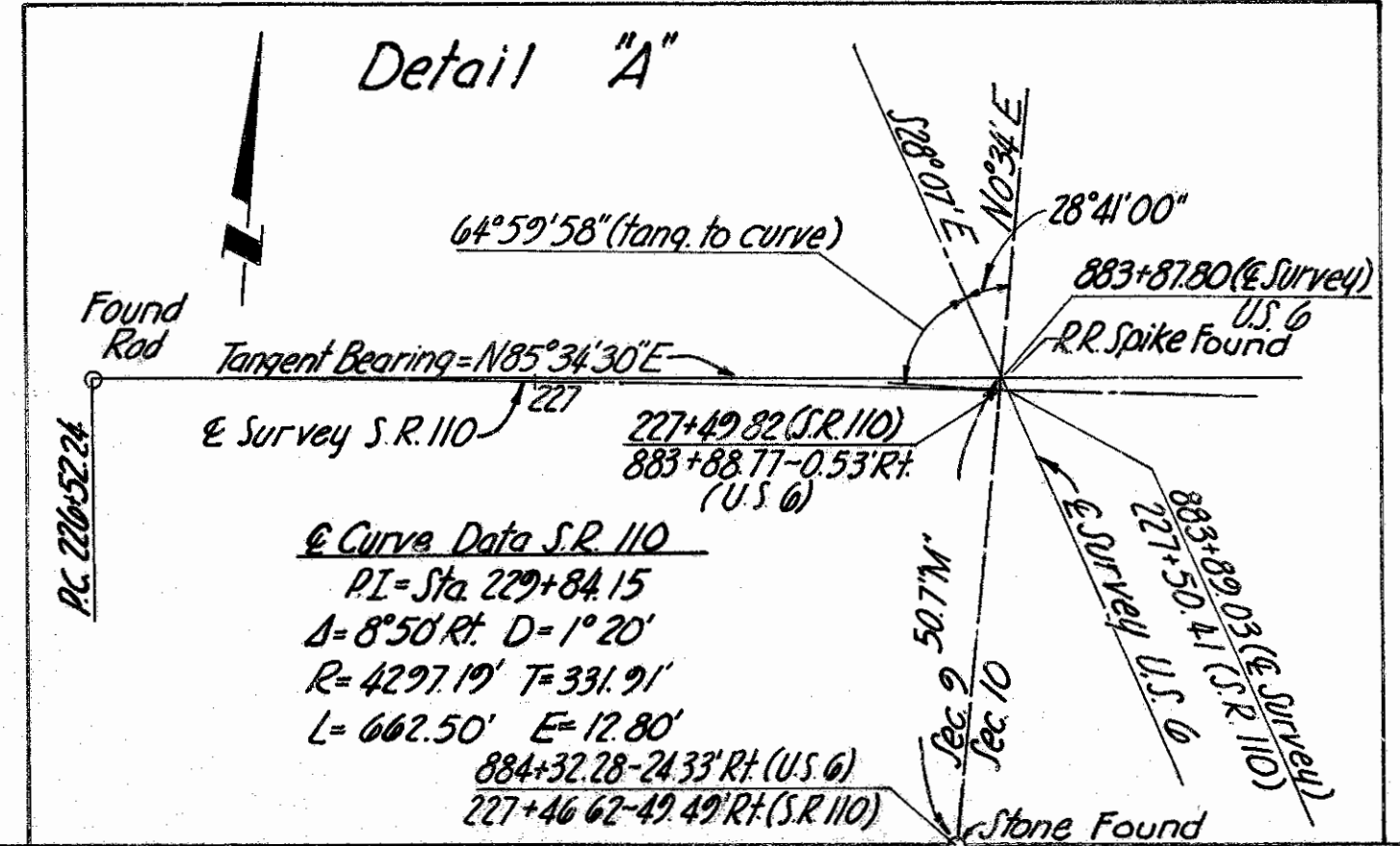
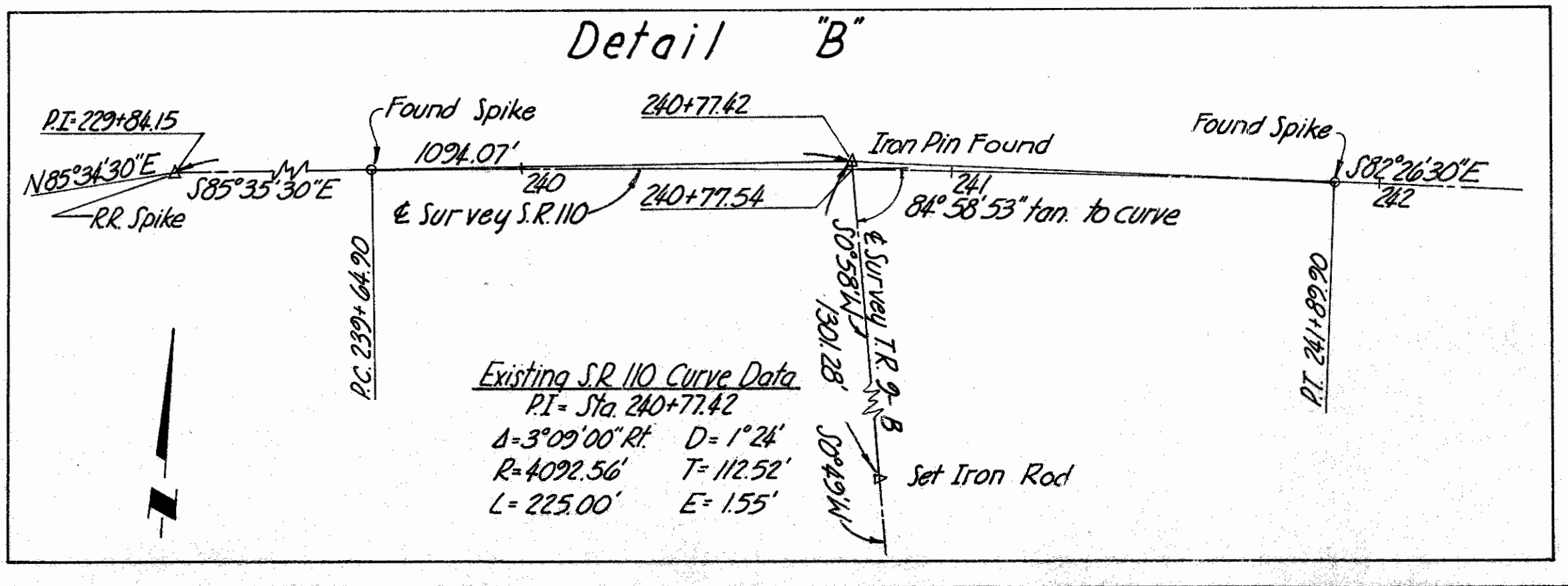
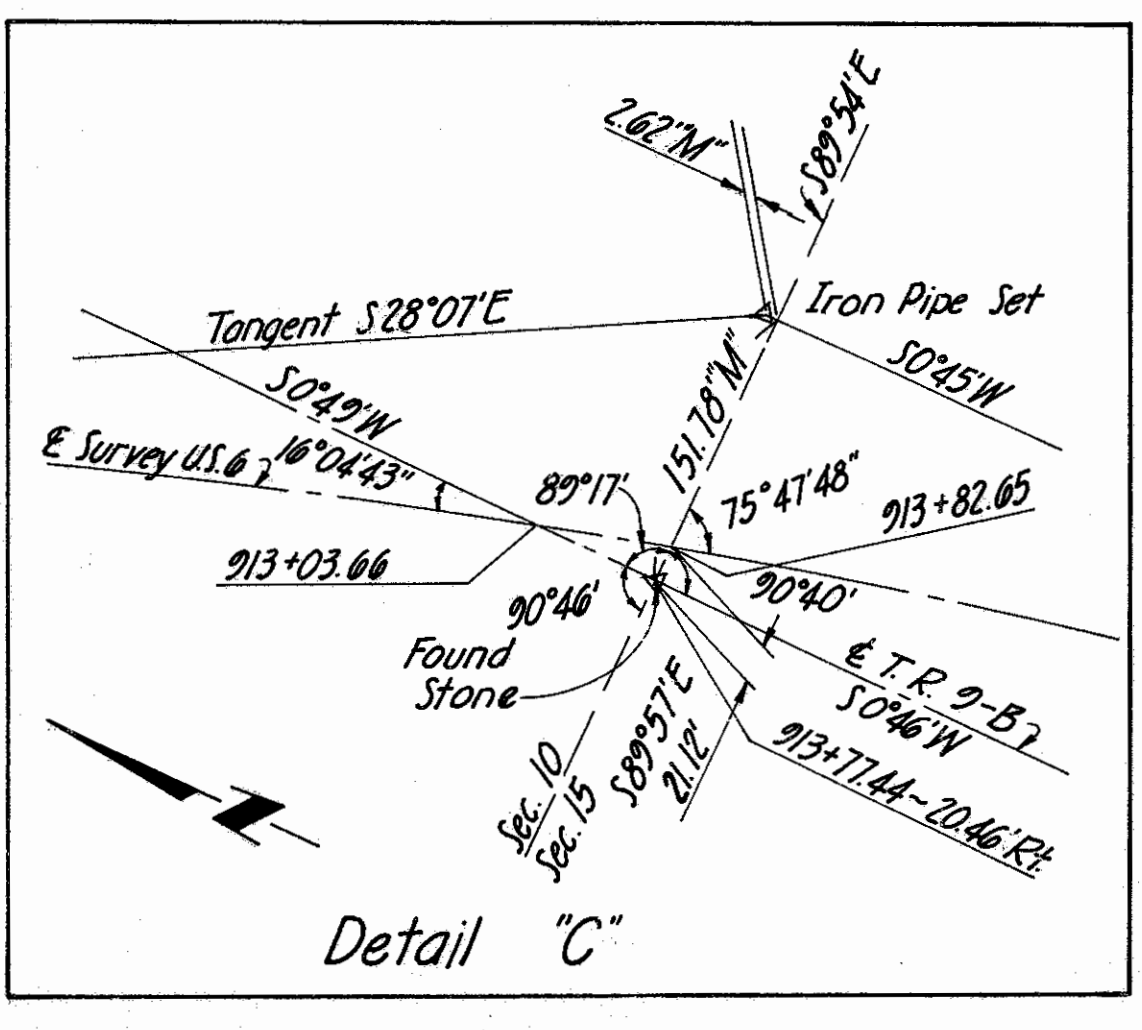
NOTE: BEARING EQUATION
 Sta. 864+32.56 & Survey
 of U.S. 6 Relocated:
 $S28^{\circ}07'00''E$ (Ahead) Reference Plans
 for Hen-6-16.43 = $S28^{\circ}03'30''E$ (Back)
 Reference Plans for Hen-6-11.73

& Curve Data S.R. 110
 PI = 215+11.88
 $\Delta = 24^{\circ}51'30''Rt$ $\alpha_c = 8^{\circ}00'$
 $D_c = 4^{\circ}00'$ $P = 4.65'$
 $R = 1432.40'$ $K = 199.87'$
 $L_s = 400'$ $X_c = 399.22'$
 $T_s = 516.59'$ $T_c = 18.59'$
 $\Delta_c = 8^{\circ}51'30''$ $L.T. = 266.94'$
 $E_s = 39.14'$ $S.T. = 133.58'$

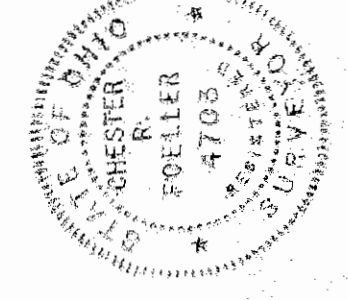
US 6 Relocated
 & Curve Data
 PI = Sta. 914+32.66
 $\Delta = 28^{\circ}52'28''$ $D = 1^{\circ}28'$
 $R = 3906.52'$ $L = 1968.18'$
 $T = 1005.46'$ $E = 127.32'$

Existing S.R. 424
 & Curve Data
 PI = 720+75.58
 $\Delta = 1^{\circ}10'Lt$ $L = 700.00'$
 $D = 0^{\circ}10'$ $R = 34,377.47'$
 $T = 350.01'$ $E = -1.78'$

Note: S.R. 424 was formerly designated as U.S. 24
 "M" denotes Measured



I hereby certify that this plat is a true delineation of a survey made by and for the Ohio Department of Highways in 1964.
 Chester R. Feller Date 9-1-65
 Registered Surveyor No. 4703

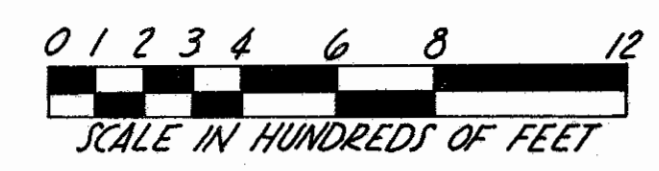


Revision	Date	Description

Center Line Survey Plat

Drawn	Checked	Date

CENTER LINE SURVEY PLAT



Received _____ At _____
 Recorded _____
 Plat Book _____ Page _____
 Signed _____ Fee _____

Substitute RW Curve Data
 Curves ③ & ④
 $\Delta = 6^\circ$ $L = 266.70'$
 $R = 2546.76'$ $E = 3.49'$
 $T = 133.47'$ $D = 2^\circ 14' 59''$

CURVE DATA
 (& Survey & Construction)
 P.I. = Sta 1019+52.04
 $\Delta = 90^\circ 31'$ Left
 $\Delta c = 78^\circ 31'$ $\theta_s = 6^\circ 00'$
 $D_c = 3^\circ 00'$ $L_s = 400'$
 $R_c = 1909.86'$ $L.T. = 266.82'$
 $L_c = 2617.22'$ $S.T. = 133.47'$
 $T_s = 2130.61'$ $E_s = 808.31'$

HARRISON TOWNSHIP

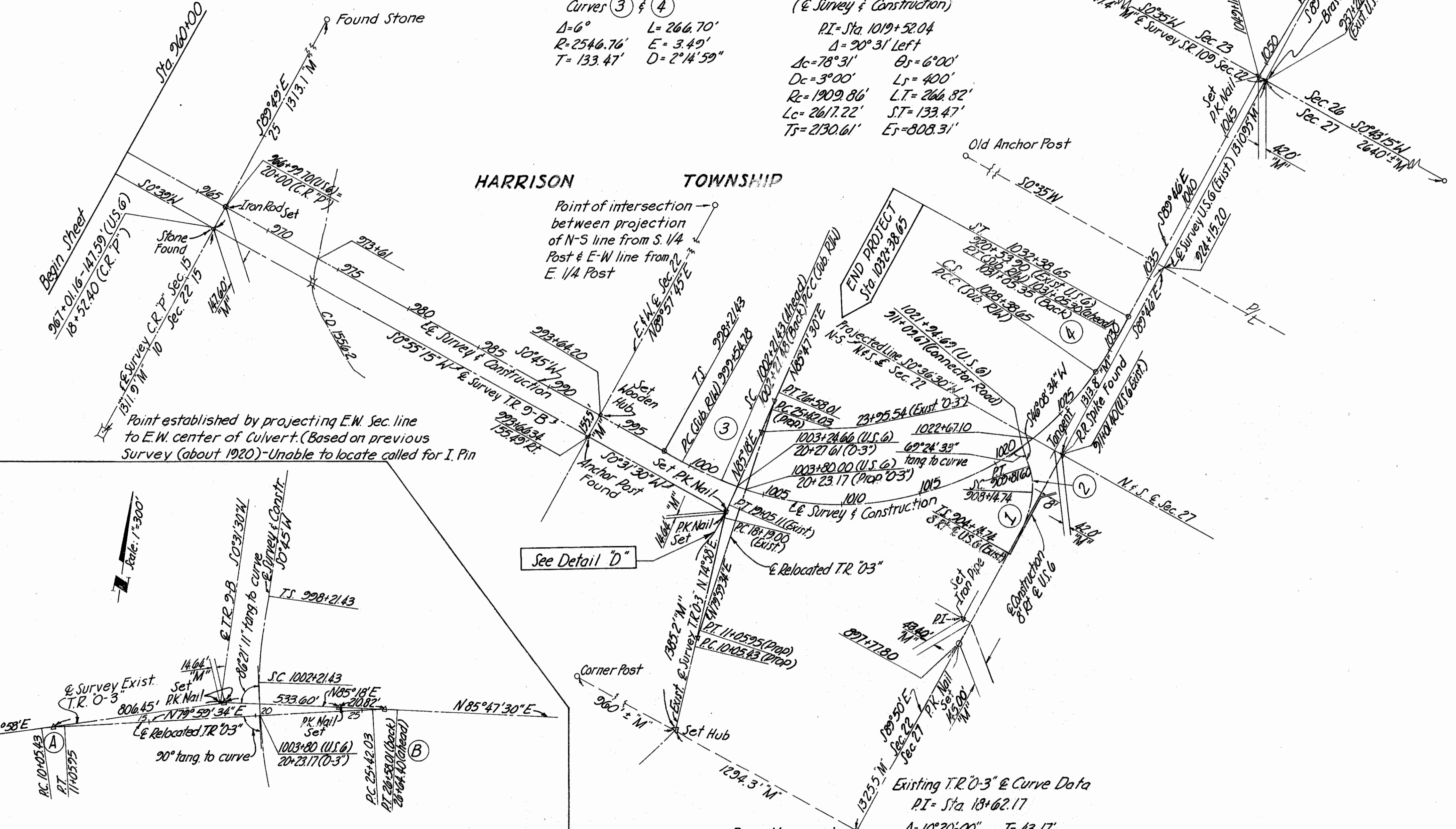
Point of intersection
 between projection
 of N-S line from S. 1/4
 Post & E-W line from
 E. 1/4 Post

E. 1/4 Post Sec 27
 Found R.R. Spike

Connector Road

Curve Data - Curve ①
 P.I. = Sta 907+92.24 (& Constr.)
 $\Delta_c = 44^\circ 01' 26''$ $L.T. = 269.16'$
 $L_s = 400'$ $S.T. = 135.60'$
 $D_c = 12^\circ$ $p = 1388'$
 $\theta_s = 24^\circ$ $k = 198.84'$
 $X_c = 399.04'$ $T_s = 377.50'$
 $Y_c = 55.16'$

Curve Data - Curve ②
 P.I. = Sta 908+99.03 (& Constr.)
 $\Delta = 20^\circ 01' 26''$ $T = 84.29'$
 $D = 12^\circ$ $L = 166.86'$
 $R = 477.46'$ $E = 7.39'$



Curve Data ①
 P.I. = Sta 10155.72
 $\Delta = 5^\circ 01' 34''$ $T = 50.29'$
 $D = 5^\circ$ $L = 100.52'$
 $R = 1145.92'$ $E = 1.10'$

Curve Data ②
 P.I. = Sta 26+00.07 (Back)
 Sta 26+06.36 (Exist. TR 0-3)
 $\Delta = 5^\circ 47' 56''$ $T = 58.04'$
 $D = 5^\circ$ $L = 115.98'$
 $R = 1145.92'$ $E = 1.47'$

Existing TR 0-3 & Curve Data
 P.I. = Sta 18+62.17
 $\Delta = 10^\circ 20' 00''$ $T = 43.17'$
 $D = 12^\circ$ $L = 86.11'$
 $R = 477.46'$ $E = 1.96'$

Detail D

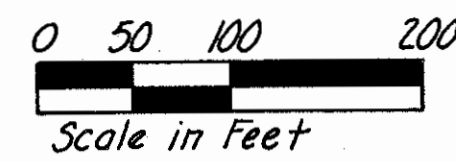
Revision	Date	Description

Center Line Survey Plat

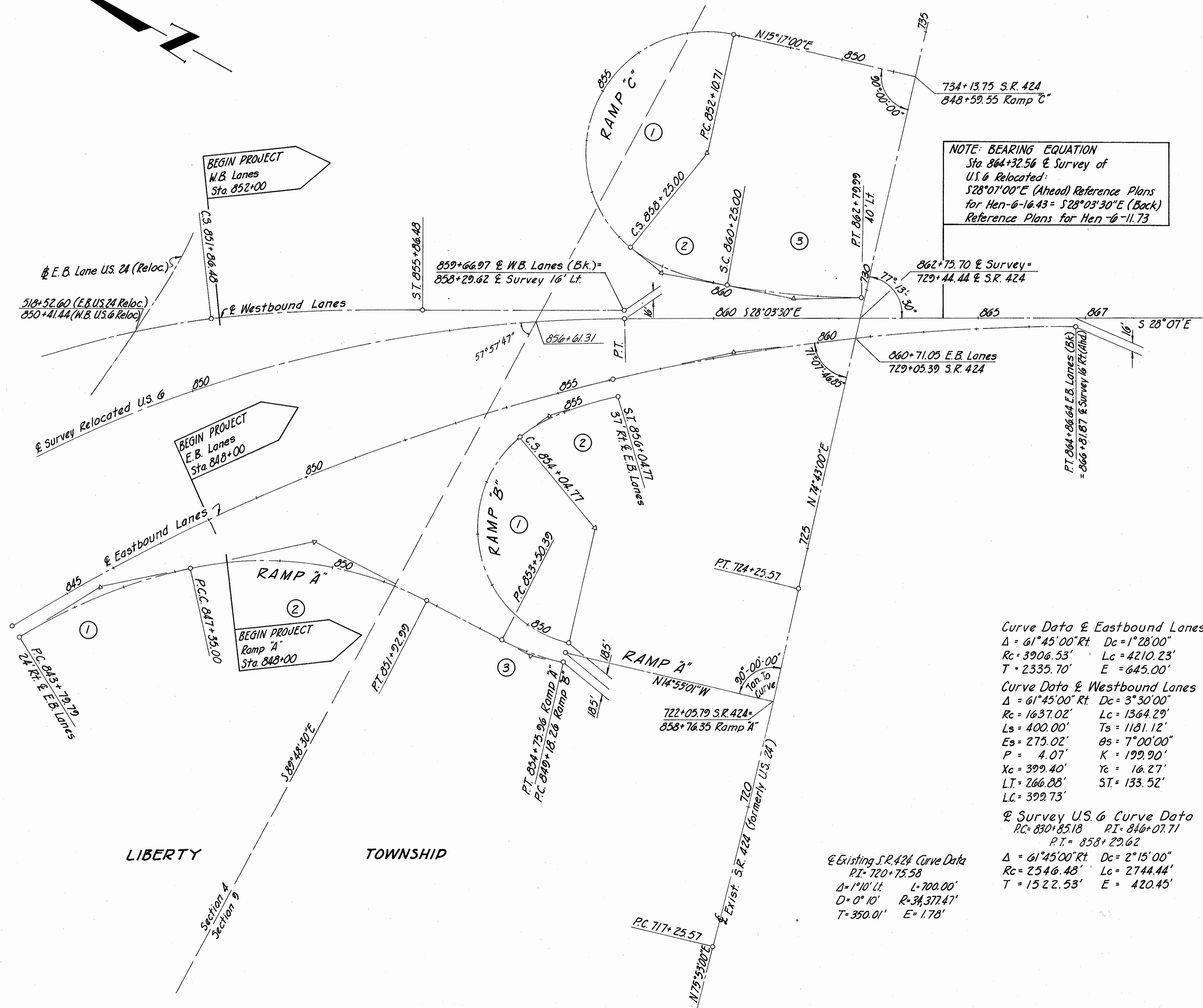
Drawn	Checked	Date

CENTER LINE SURVEY PLAT

LIBERTY TOWNSHIP



Received _____ At _____
 Recorded _____
 Plat Book _____ Page _____
 Signed _____ Fee _____



NOTE: BEARING EQUATION
 Sta 864+32.56 & Survey of
 U.S. 6 Relocated:
 S28°07'00"E (Ahead) Reference Plans
 for Hen-6-16.43 = S28°03'30"E (Back)
 Reference Plans for Hen-6-11.73

Curve Data & Eastbound Lanes
 Δ = 61°45'00" Rt Dc = 1°28'00"
 R_c = 3906.53' L_c = 4210.23'
 T = 2335.70' E = 645.00'

Curve Data & Westbound Lanes
 Δ = 61°45'00" Rt Dc = 3°30'00"
 R_c = 1637.02' L_c = 1364.29'
 T = 400.00' E_s = 275.02' θ_s = 7°00'00"
 P = 4.07' K = 199.90'
 X_c = 399.40' Y_c = 16.27'
 L_t = 266.88' S_t = 133.52'
 L_c = 399.73'

RAMP CURVE DATA

	Ramp A			Ramp B		Ramp C		
	①	②	③	①	②	①	②	③
Δ _C	19°25'06" Rt	39°41'31" Rt	15°04'07" Lt	126°29'33" Rt		153°34'31" Lt		10°11'59" Lt
R _C	5°28'	8°40'	12°	26°		25°		4°
L _C	1048.09'	661.11'	477.46'	220.37'		229.18'		1432.39'
T _C	355.21'	457.99'	125.57'	486.51'		614.29'		254.99'
E _C	179.33'	238.61'	63.15'					127.83'
Δ _S								29°
θ _s					θ _s = 26°			θ _a = 21°
L _S					200'			200'
X _C					195.92'			
Y _C					29.81'			
L _T					134.80'			126.55'
S _T					68.00'			77.82'
P					7.51			
P _a								6.08'
K					99.32'			

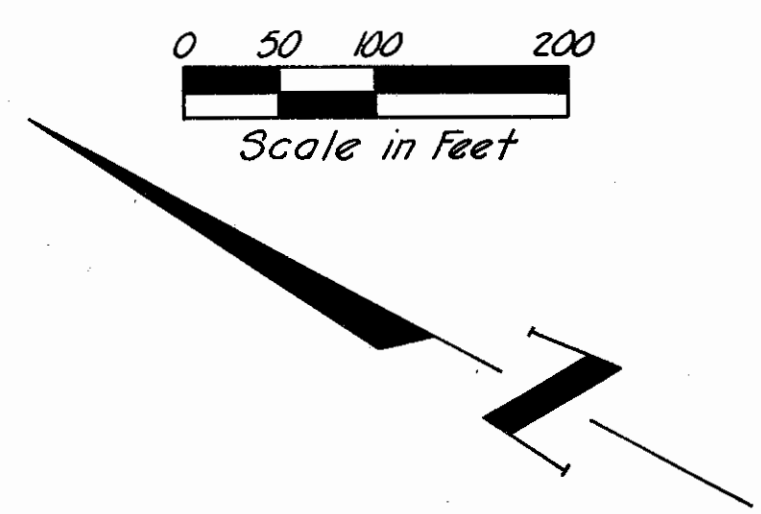
& Survey U.S. 6 Curve Data
 P_C = 830+85.18 P_I = 846+07.71
 P_T = 858+29.62

& Existing S.R. 424 Curve Data
 P_I = 720+75.58
 Δ = 1°10' Lt L = 700.00'
 D = 0°10' R = 34,377.47'
 T = 350.01' E = 1.78'

Revision	Date	Description
		Center Line Survey Plat Detail of U.S. 6 & S.R. 424 Interchange
Drawn	Checked	Date
RWF		

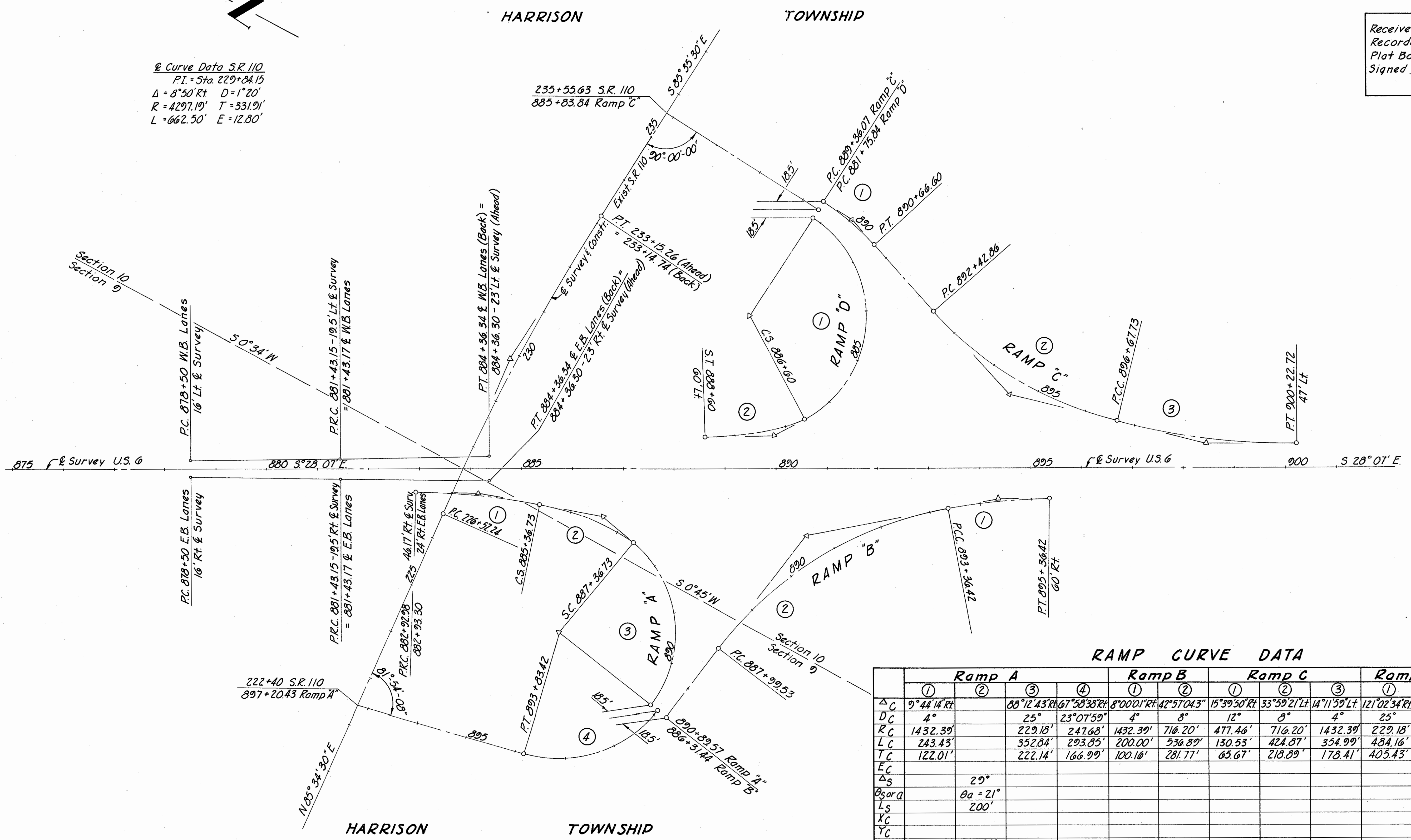
CENTER LINE SURVEY PLAT

				207
HENRY COUNTY				7
HEN-6-16-43				28
LIMITED ACCESS				



Curve Data S.R. 110
 P.I. = Sta. 229+84.15
 $\Delta = 8^{\circ}50' \text{ Rt}$ $D = 1^{\circ}20'$
 $R = 4297.19'$ $T = 331.91'$
 $L = 662.50'$ $E = 12.80'$

Received _____ At _____
 Recorded _____
 Plat Book _____ Page _____
 Signed _____ Fee _____



RAMP CURVE DATA

	Ramp A				Ramp B		Ramp C			Ramp D	
	①	②	③	④	①	②	①	②	③	①	②
ΔC	$9^{\circ}44'14'' \text{ Rt}$		$88^{\circ}12'43'' \text{ Rt}$	$67^{\circ}50'38'' \text{ Rt}$	$8^{\circ}00'01'' \text{ Rt}$	$42^{\circ}57'04.3''$	$15^{\circ}39'50'' \text{ Rt}$	$33^{\circ}59'21'' \text{ Lt}$	$14^{\circ}11'59'' \text{ Lt}$	$121^{\circ}02'34'' \text{ Rt}$	
$D C$	4°		25°	$23^{\circ}07'59''$	4°	8°	12°	8°	4°	25°	
$R C$	$1432.39'$		$229.18'$	$247.68'$	$1432.39'$	$716.20'$	$477.46'$	$716.20'$	$1432.39'$	$229.18'$	
$L C$	$243.43'$		$352.84'$	$293.85'$	$200.00'$	$536.89'$	$130.53'$	$424.87'$	$354.99'$	$484.16'$	
$T C$	$122.01'$		$222.14'$	$166.99'$	$100.16'$	$281.77'$	$65.67'$	$218.89'$	$178.41'$	$405.43'$	
$E C$											
ΔS		29°									
$\theta_{S or Q}$		$\theta a = 21^{\circ}$									$\theta s = 25^{\circ}$
$L S$		$200'$									
$X C$											$196.23'$
$Y C$											$28.70'$
$L T$		$126.55'$									$134.69'$
$S T$		$77.82'$									$67.90'$
P											$7.22'$
$P a$		$6.08'$									
K											$99.37'$

Revision	Date	Description
		Center Line Survey Plat Detail of U.S. 6 & S.R. 110 Interchange
Drawn	Checked	Date
RWF		

CENTER LINE SURVEY PLAT

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208

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28

HENRY COUNTY
HEN-6-16.43
LIMITED ACCESS

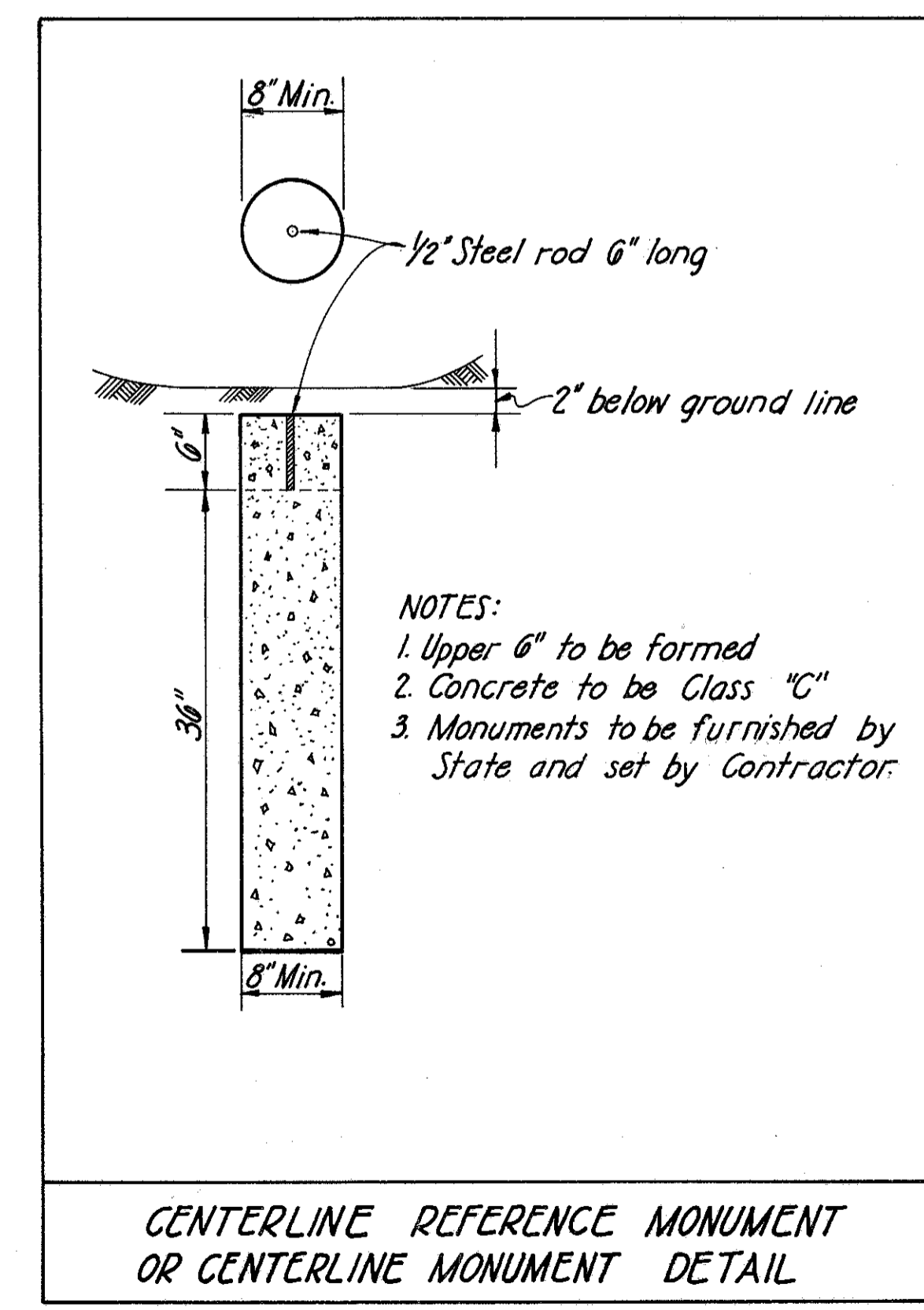
Received _____ At _____
 Recorded _____
 Plat Book _____ Page _____
 Signed _____ Fee _____

MONUMENTS WILL BE SET, IN ACCORDANCE WITH THE CONSTRUCTION PLANS, AT THE FOLLOWING STATIONS

STATION	LOCATION	ITEM 604		REMARKS
		Standard Monument Assembly	Centerline Monuments	
		EACH	EACH	
856+61.31	E Survey U.S. 6 (Reloc.)		1	Section Line Intersection
858+29.62	E Survey U.S. 6 (Reloc.)		1	P.T. of Curve
863+67.70	E Survey U.S. 6 (Reloc.)		1	Buchanan Survey Line Intersection
880+00	E Survey U.S. 6 (Reloc.)	1		P.O.T.
884+32.28	24.33' Rt E Survey U.S. 6	1		Replace 1/4 Corner Stone, Sec. 9 & 10
886+00	E Survey U.S. 6 (Reloc.)		1	P.O.T.
896+00	E Survey U.S. 6 (Reloc.)		1	P.O.T.
904+27.20	E Survey U.S. 6 (Reloc.)		1	P.C. of Curve
913+77.44	20.46' Lt E Survey U.S. 6	1		Replace 1/4, 1/4 Corner Stone, Sec. 10 & 15
913+82.65	E Survey U.S. 6 (Reloc.)		1	Section Line Intersection
1049+11.16	E Survey U.S. 6 (Reloc.)	1		Section Line Intersection
1807+66.23	E Buchanan Survey Line		1	Replace C.I. Monument
1818+21.90	E Buchanan Survey Line		1	Replace C.I. Monument
720+75.58	S.R. 424 (U.S. 24)	1		P.I. of Curve
727+75.00	E Survey S.R. 424 (U.S. 24)	1		P.O.T.
733+00	E Survey S.R. 424 (U.S. 24)	1		P.O.T.
739+72.10	E Survey S.R. 424 (U.S. 24)	1		T.R. No. 10 & Section Line Intersection
220+21.86(A)	E Survey S.R. 110	1		S.T. of Curve
226+00	E Survey S.R. 110	1		P.O.T.
229+84.15	S.R. 110		1	P.I. of Curve
233+15.26(A)	E Survey S.R. 110	1		P.T. of Curve
911+01.40	E Survey U.S. 6 (Exist.)	1		N & S E Sections 22 & 27

CENTERLINE REFERENCE MONUMENTS WILL BE SET, IN ACCORDANCE WITH THE CONSTRUCTION PLANS, AT THE FOLLOWING STATIONS

P.T. 923+95.38(Ahead)	P.O.T. 935+00	P.O.T. 940+48.80	P.O.T. 945+00	P.O.T. 955+00	P.O.T. 966+99.70	P.O.T. 975+00	P.O.T. 985+00
T.S. 998+21.43	S.C. 1002+21.43	U.S. 6 - Connector Road 1021+94.69	C.S. 1028+38.65	S.T. 1032+38.65			



Revision	Date	Description
		CENTER LINE SURVEY PLAT
Drawn	Checked	Date

SUMMARY OF RIGHT OF WAY REQUIRED

HENRY COUNTY
HEN-6-16.43
LIMITED ACCESS

209
228
9
28

TOTAL NUMBER OF OWNERS = 37

Parcel No.	OWNER	Deed Record		Deed Area	To Be Acquired		Residue		Sheet No.	REMARKS
		Volume	Page		Land	Buildings	Left	Right		
10 WL	Ray E. McCabe	150	473	37.4 Ac.±	2.947 Ac.	---	27.7 Ac.±	(L) 68 Ac.±	10, 18, 19	Ditch Clean Out
11 T-1					0.298 Ac.					
11 WL	Walter B. Crahan, James Donovan III, et al.	135	95	11.494 Ac.±	0.849 Ac.	---	(L) 10.645 Ac.±		11, 22, 23	Temp. Run-around
11 T		155	36		0.905 Ac.				11, 22, 23	
11A-WL		158	112	75.57 Ac.±	13.530 Ac.	---	55.94 Ac.±	(L) 6.1 Ac.±	11, 23, 24, 25	Connect Field Tile
11A-WA		176	94						11, 23	Rt. of Sto. 898+45
12	Lloyd L. & Renetta Spiess	173	328	0.141 Ac.±	None	---			22	
13 WL	B. Lucille McComb	153	261	50.506 Ac.±	1.256 Ac.	---	48.366 Ac.±		22, 23	
13 T					0.298 Ac.	---			22, 23	Ditch clean-out left of Sto.
13 T-1					0.884 Ac.	---				231+32 To 234+15 & Const. temp. run-around
14	Robert W. Fisher	173	335	0.144 Ac.±	None	---			2	
15 WL	James E. & Frances R. Sugg	149	407	8.43 Ac.±	6.138 Ac.	---	2.292 Ac.		11, 22, 23 24, 25	
16	Stevan & Jackqueline Rapaich	156	519	0.182 Ac.±	None	---			22	
17 WL	Martin Baden	166	344	37 Ac.±	0.855 Ac.	Yes	35.346 Ac.		11, 12	Frame Shed on Skids
17					0.718 Ac.				11, 12	
18	Richard A. & Thelma M. Shepler	173	100	0.223 Ac.±	0.069 Ac.	---	0.154 Ac.		22, 23	
18 T					0.096 Ac.	---			22, 23	Temporary Run-around
19	Ralph & Mary Helen Brown (Life Estate)	165	516	40 Ac.±	0.147 Ac.	---	32.756 Ac.±		12	
19 WL	& Annabelle L. & Morris Daso	149	187		7.097				12	
19 X					0.062 Ac.				12	
20	Audrey E. & Alice E. Baker	143 152	574 454	1.88 Ac.±	0.194 Ac.	---	1.686 Ac.±		22	
20 T		160	224		0.420 Ac.	---			22	Temporary Run-around
21	Julian Wheeler	145	357	40 Ac.±	0.097 Ac.	---	30.882 Ac.		26	
21 WL					8.780 Ac.				12, 26	
21 X					0.691 Ac.				26	
22	Leonhard W. & Edna M. Witte	153	548	97.4 Ac.±	0.034 Ac.	---	(L) 1.0 Ac.±	84.063 Ac.	22, 23	
22 WL					4.317 Ac.				10, 11, 22, 23	
22 T					0.639 Ac.				11, 22, 23	Const. Drive & Temp. Run-around
22A-WL					7.386 Ac.				11, 22, 23, 24	
22A-X					0.077 Ac.				23, 24	
23	Labra Rennecker, et al.	157	361	20 Ac.±	0.096 Ac.	---	19.468 Ac.±		26	
23 WL					0.195 Ac.				26	
24	Helen Brown & Annabelle Daso	163	519	80 Ac.±	0.140 Ac.	---	72.316 Ac.±		12	
24 WL-1		172	200		7.046 Ac.				11, 12, 23	
24 WL-2					0.498 Ac.				12	
24 X					0.247 Ac.				11	
24 Y					0.231 Ac.				11	
24 Z					0.414 Ac.				12, 17	
24 WA									11	install 6" Conduit - Rt of Sto. 902+45
25 WL	Mildred Bowerman	145	357	20 Ac.±	8.517 Ac.	---	11.483 Ac.±		13, 26	
26	Ralph Brown, Helen Brown, Annabelle Leona Brown	129	61	40 Ac.±	1.386 Ac.	---	37.397 Ac.		12, 26	
26A					0.046 Ac.				26	
26 WL					0.771 Ac.				12, 26	

Parcel No.	OWNER	Deed Record		Deed Area	To Be Acquired		Residue		Sheet No.	REMARKS
		Volume	Page		Land	Buildings	Left	Right		
27	Clarence D. & Yvonne S. Schwab	149	235	4.5 Ac.±	0.080 Ac.	---	35.978 Ac.±		27	
27 WL		173	175		8.739 Ac.				13, 27	
28	Jerry J. & Mary L. Palmer	183	263	40 Ac.±	1.905 Ac.	---	36.697 Ac.±		13, 26	
28 WL					0.828 Ac.				13, 26	
28A					0.092 Ac.				26	
29	Lawrence O. Rickenberg	161	547	80 Ac.±	0.081 Ac.	---	79.436 Ac.		27	
29 WL		171	173		0.280 Ac.				27	
30	Paul B. & Kathleen Hammond	168	293	4 Ac.±	None	---			13	
31	Elmer & Pauline E. Dishop	154	476	28 Ac.±	0.145 Ac.	---	21.342 Ac.		28	
31 WL					6.305 Ac.				14, 15, 28	
32	Melvin C. & Florence M. Bauman	117	398	26 Ac.±	2.214 Ac.	---	32.8 Ac.±		13, 27	
32-1		133	565		0.086 Ac.				27	
32 WL		150	343		0.938 Ac.				13, 27	
32A		152	444		1.485 Ac.		37.5 Ac.±		14, 27	
32A-1					0.086 Ac.				27	
32A-WL					0.937 Ac.				13, 27	
32B-WL					8.530 Ac.	---	11.5 Ac.±		13, 14, 27	
32B-X					0.839 Ac.				14	
33	Robert & Lois Leaders	181	581	91.85 Ac.±	0.148 Ac.	---	21 Ac.±	56.26 Ac.	28	
33 WL					13.246 Ac.				15, 17, 28	
33 WA-1									15	install 10" Conduit
33 WA-2									15	install 10" Conduit
33 WA-3									15	install 12" Conduit
33A					0.576 Ac.				17	
34	Milton W. Gisler, et al.	164	286	120 Ac.±	None	---			14	
34A-WL					8.428 Ac.	Yes	(L) 71.272 Ac.	40.3 Ac.±	14	2 Sto. Fr. Hse, 25 Sto. Fr. Barn, Fr. Shed, Two 1 Sto. Fr. Barns & Privy
34A-X					0.802 Ac.				14	
35 WL	Paul Barton, Et Al	182	64	40 Ac.	7.028 Ac.	---	32.972 Ac.		15, 16, 17	
35 WA									15	Connect 10" Field Tile
35A-WL	Paul Barton, Et Al, Ola Z.	182	64	38 Ac.	3.627 Ac.	---	34.373 Ac.		16	
35A-WA	Barton, L. E.								16	install 12" Header tile
36	Julia M. Hustwick	135 148 164	290 362 212	14.5 Ac.±	0.226 Ac.	---	14.196 Ac.		14, 15, 28	at Sto. 1029+00
37	Louis L. & Lavina M. Junge	175	525	0.36 Ac.±	None	---			16	
38	Henry J. & Emilie Behnfeldt	166	402	2.5 Ac.±	1.013 Ac.	---	0.338 Ac.	0.985 Ac.	15, 28	
38 WL					0.161 Ac.				15, 28	
39	Larry & Margaret Busch	175	101	0.36 Ac.	None	---			16	
40	Harry G. Nichols	172	377	25 Ac.±	0.215 Ac.	---	20.1 Ac.±	3.286 Ac.	28	
40 WL		176	64		1.236 Ac.				15, 28	
		169	178							
41	Jennie M. Eisaman	133	31	1.28 Ac.±	None	---			16	
42	Clarence D. & Jay Huddle	180	446	80 Ac.±	0.295 Ac.	---	79.232 Ac.		17	
44 WL	Bernhard William & Edna Michaelis	142 174	95 400	80.571 Ac.±	1.699 Ac.	---	78.872 Ac.		15, 16, 17	
46	Milford & Darlyn Joyce Rohrbauqh	174	76	0.51 Ac.±	None	---			16	
48	Clyde E. Barton	154 173	74 211	18.919 Ac.±	1.239 Ac.	---	17.021 Ac.		16	
50	Orley J. Gladys & James F. Hefflinger	173	572	70 Ac.±	0.803 Ac.	---	69.2 Ac.±		16	

NOTE: (L) denotes Landlocked property

Right-of-Way on this project (Hen. 6-16.43) is to be purchased by Bond money and no federal participation is requested.

Ownership of Utilities affected by this project is as follows:

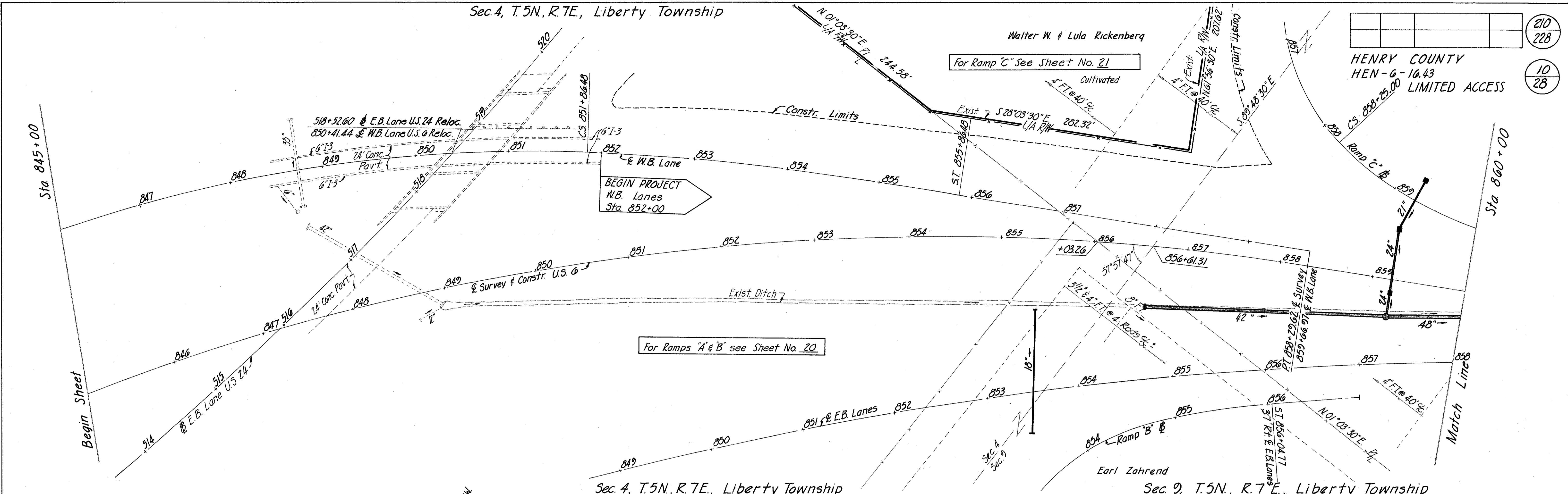
- Napoleon Municipal Electric Co., Napoleon, Ohio
- Northwestern Telephone Service Co., 117 E. Clinton St. Napoleon, Ohio
- Tri-County Rural Electric Cooperative, Inc. Glenwood & Park Napoleon, Ohio

1	1-20-66	changes as needed
2	1-12-66	22A included in 22AWL
Revision	Date	Description
RIGHT-OF-WAY PLAN		
SUMMARY OF RIGHT-OF-WAY REQUIRED		
Drawn	Checked	Date
WJH	WJH	

SUMMARY OF RIGHT-OF-WAY REQUIRED

15-9-66 Chgd Areas Parcel 20 & 20 T, 20 W A Deleted

Sec. 4, T.5N, R.7E, Liberty Township



210	228
10	28

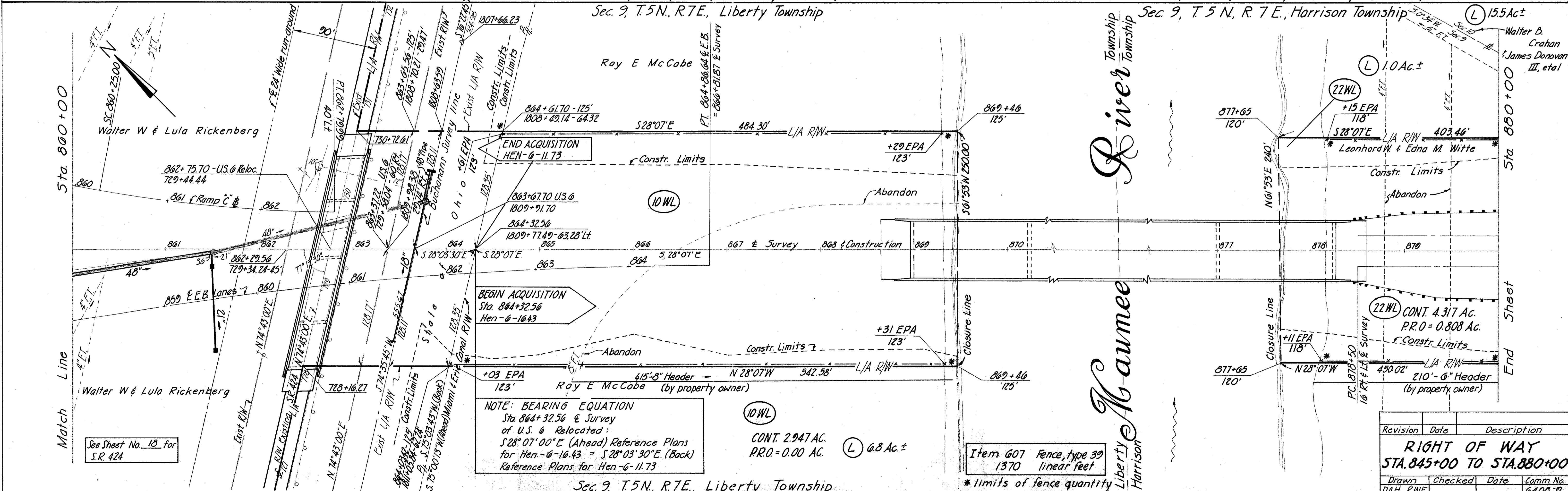
HENRY COUNTY
HEN-6-16.43
LIMITED ACCESS

Sec. 4, T.5N, R.7E, Liberty Township

Sec. 9, T.5N, R.7E, Liberty Township

Sec. 9, T.5N, R.7E, Liberty Township

Sec. 9, T.5N, R.7E, Harrison Township



NOTE: BEARING EQUATION
Sta. 864+32.56 & Survey
of U.S. 6 Relocated:
S 28° 07' 00" E (Ahead) Reference Plans
for Hen-6-16.43 = S 28° 03' 30" E (Back)
Reference Plans for Hen-6-11.73

10 WL
CONT. 2.94 AC.
P.R.O. = 0.00 AC. (L) 6.8 Ac. ±

Item 607 Fence, type 39
1370 linear feet
* limits of fence quantity

Revision	Date	Description

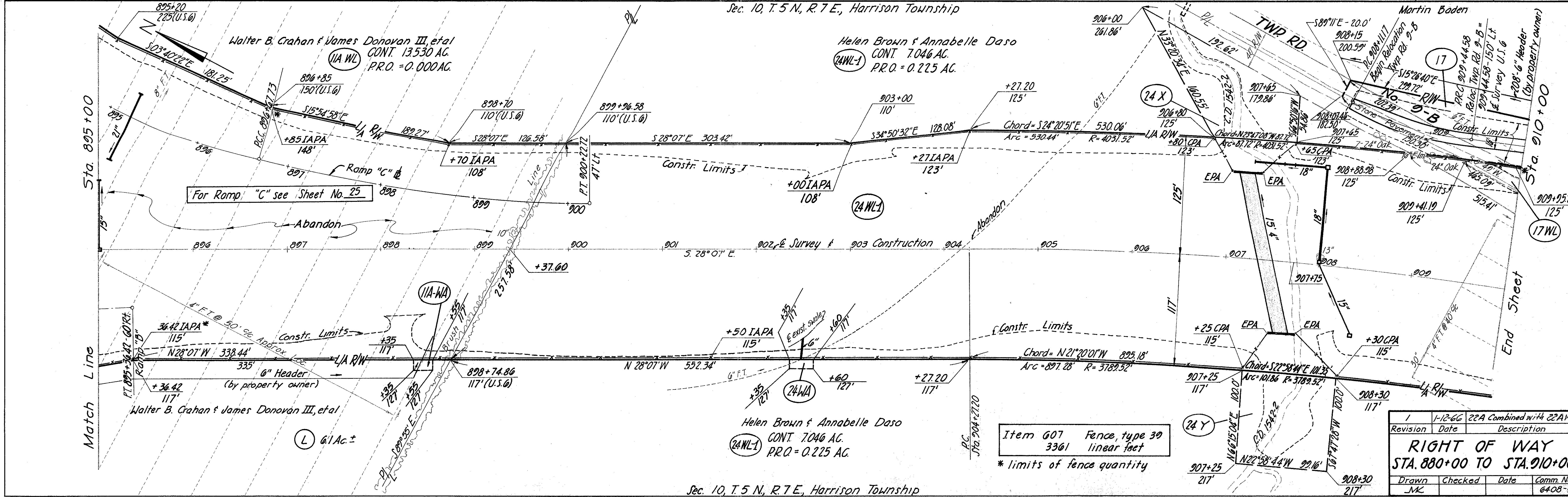
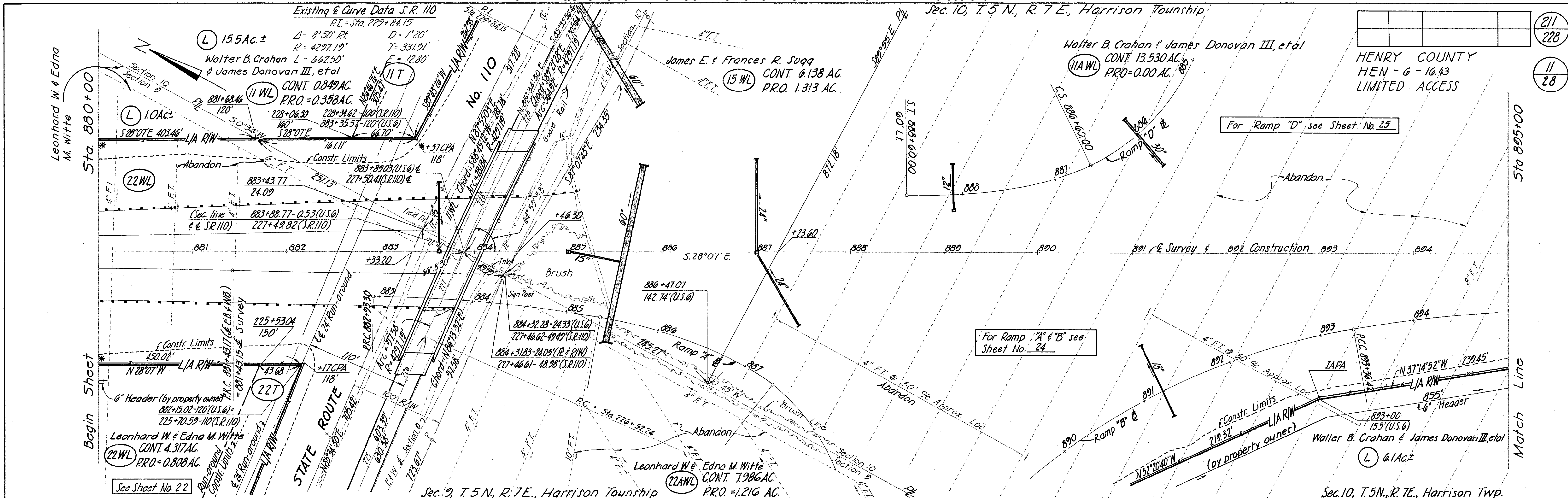
RIGHT OF WAY
STA. 845+00 TO STA. 880+00

Drawn	Checked	Date	Comm. No.
DAH: RWF			6408-D

Sec. 9, T.5N, R.7E, Liberty Township

River
Wabamee
Liberty Township
Harrison Township

Scanned
March 1997



211	228
11	28

HENRY COUNTY
HEN - 6 - 16.43
LIMITED ACCESS

See Sheet No. 22

For Ramp "A" & "B" see
Sheet No. 24

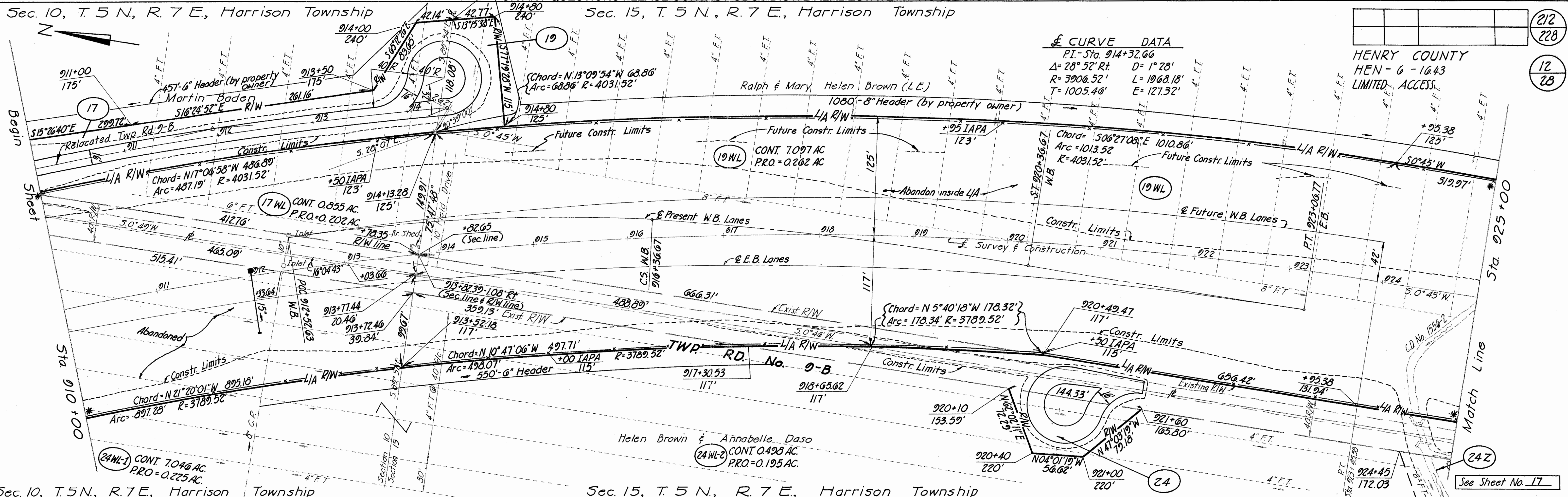
For Ramp "C" see Sheet No. 25

Item 607 Fence, type 30
3361 linear feet
* limits of fence quantity

Revision	Date	Description
1	1-12-66	22A Combined with 22AWL

**RIGHT OF WAY
STA. 880+00 TO STA. 910+00**

Drawn	Checked	Date	Comm. No.
MK			6408-9

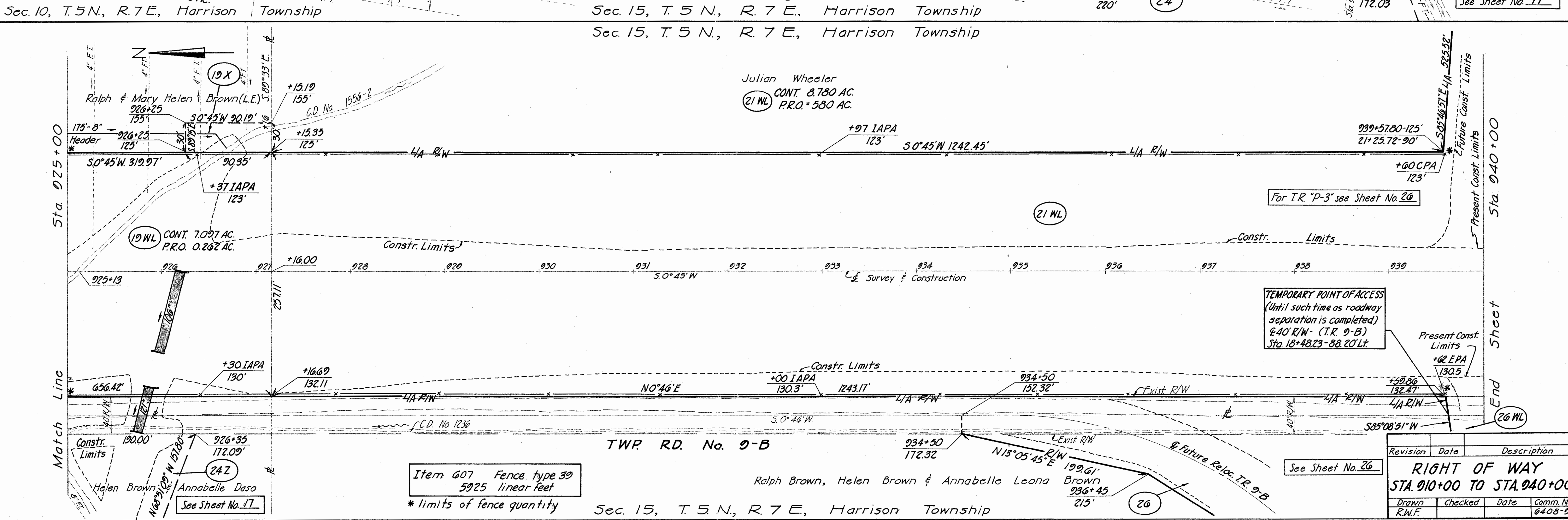


Curve Data

PI-Sta.	914+32.66
Δ	28° 52' Rt
D	1° 28'
R	3906.52'
L	1968.18'
T	1005.46'
E	127.32'

HENRY COUNTY
HEN-6-1643
LIMITED ACCESS

212
228
12
28



TEMPORARY POINT OF ACCESS
(Until such time as roadway
separation is completed)
40' R/W - (T.R. 9-B)
Sta. 18+48.23-88.20' Lt.

Item 607 Fence type 39
5925 linear feet
* limits of fence quantity

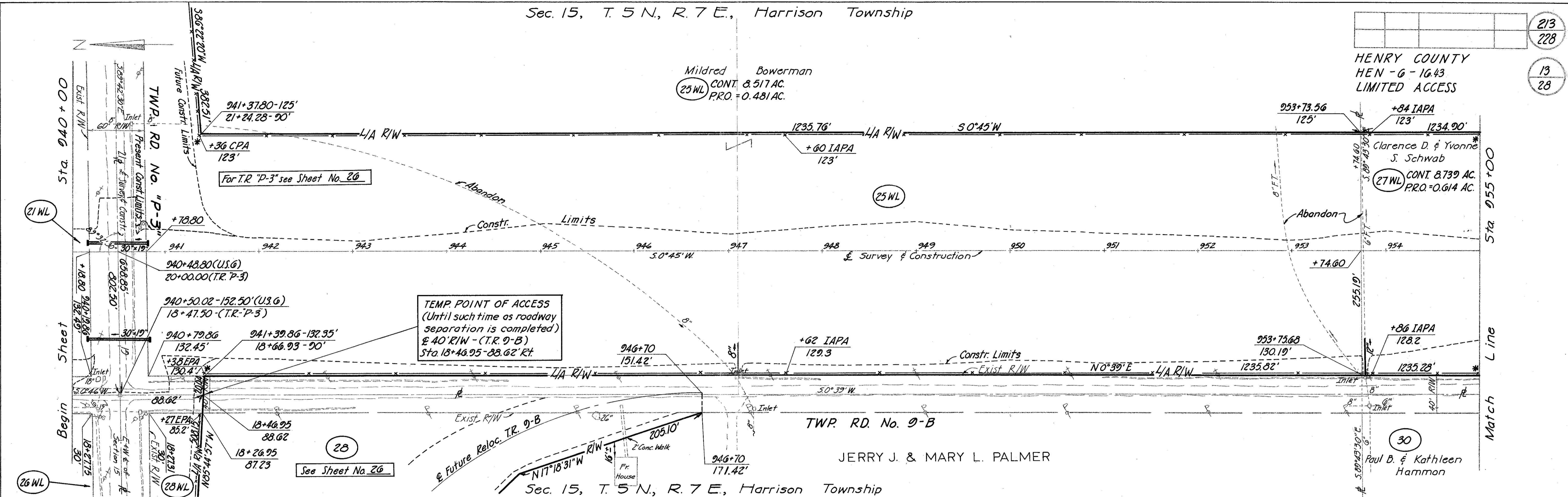
Revision	Date	Description

RIGHT OF WAY
STA. 910+00 TO STA. 940+00

Drawn	Checked	Date	Comm. No.
R.M.F.			6408-9

Sec. 15, T. 5 N., R. 7 E., Harrison Township

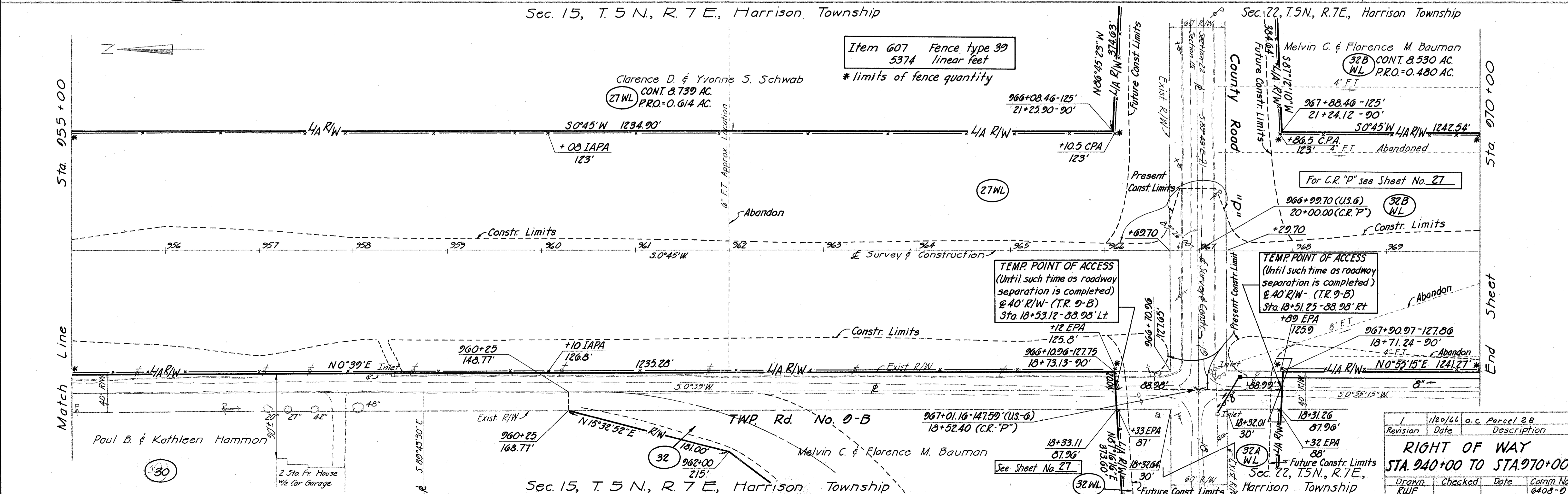
213
228
13
28



Sec. 15, T. 5 N., R. 7 E., Harrison Township

Sec. 15, T. 5 N., R. 7 E., Harrison Township

Sec. 22, T. 5 N., R. 7 E., Harrison Township



Sec. 15, T. 5 N., R. 7 E., Harrison Township

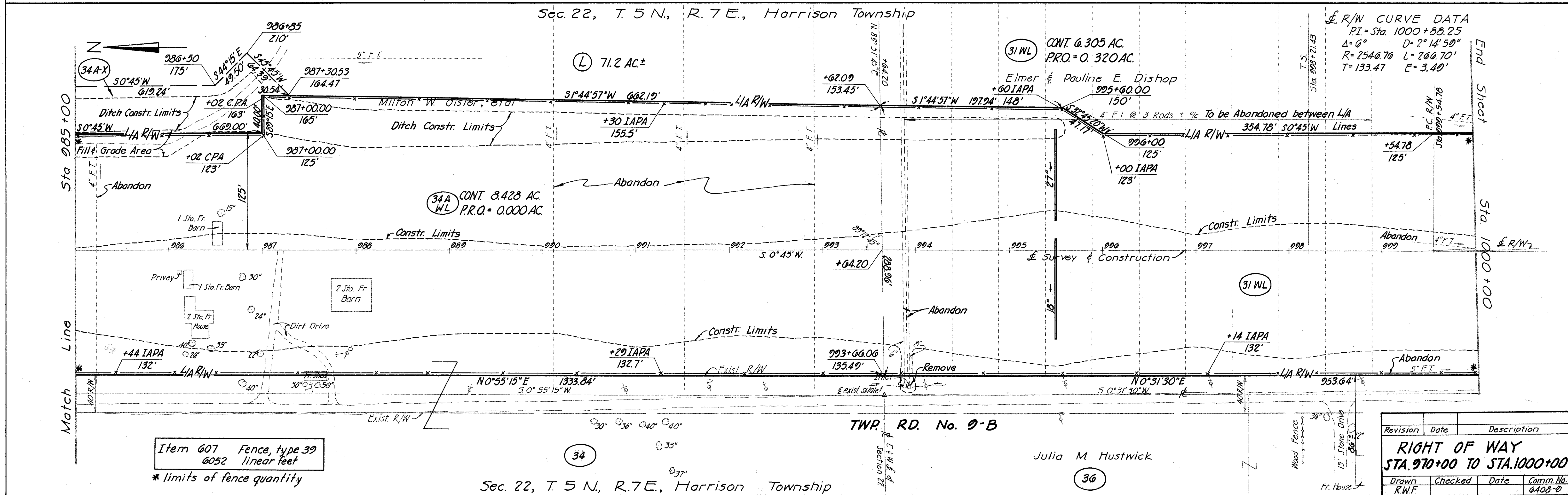
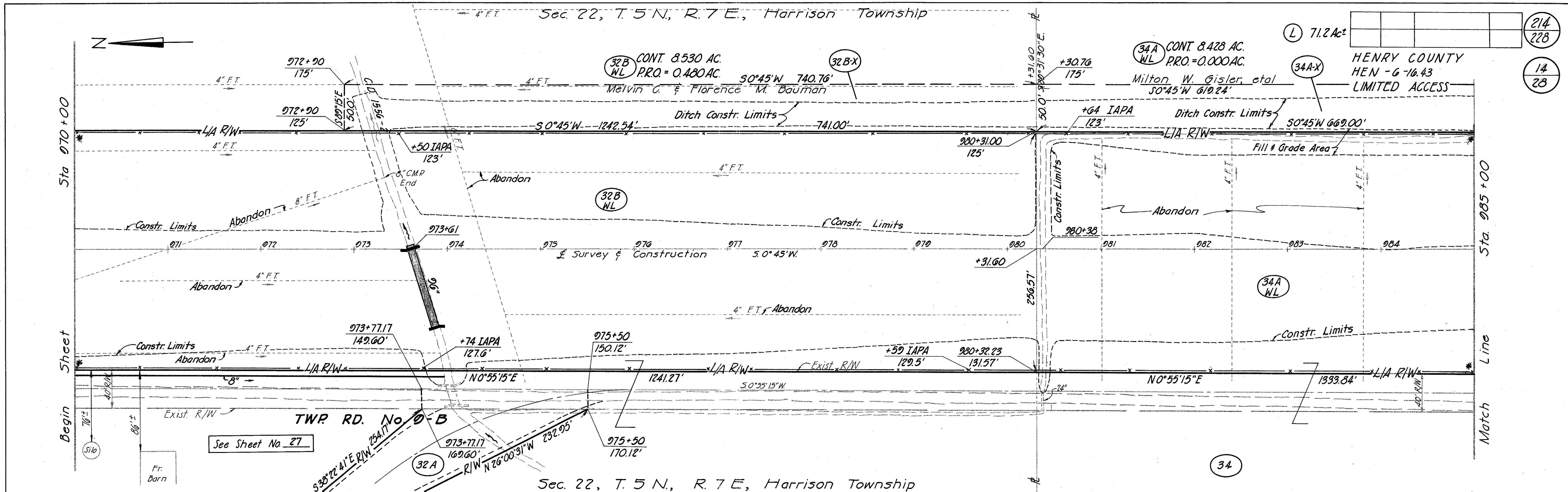
Sec. 22, T. 5 N., R. 7 E., Harrison Township

Revision	Date	o.c. Parcel	Description
1	1/20/26	28	

RIGHT OF WAY
STA. 940+00 TO STA. 970+00

Drawn	Checked	Date	Comm. No.
RUF			6408-0

Revised
March 1997



Item 607 Fence, type 39
6052 linear feet
* limits of fence quantity

Revision	Date	Description

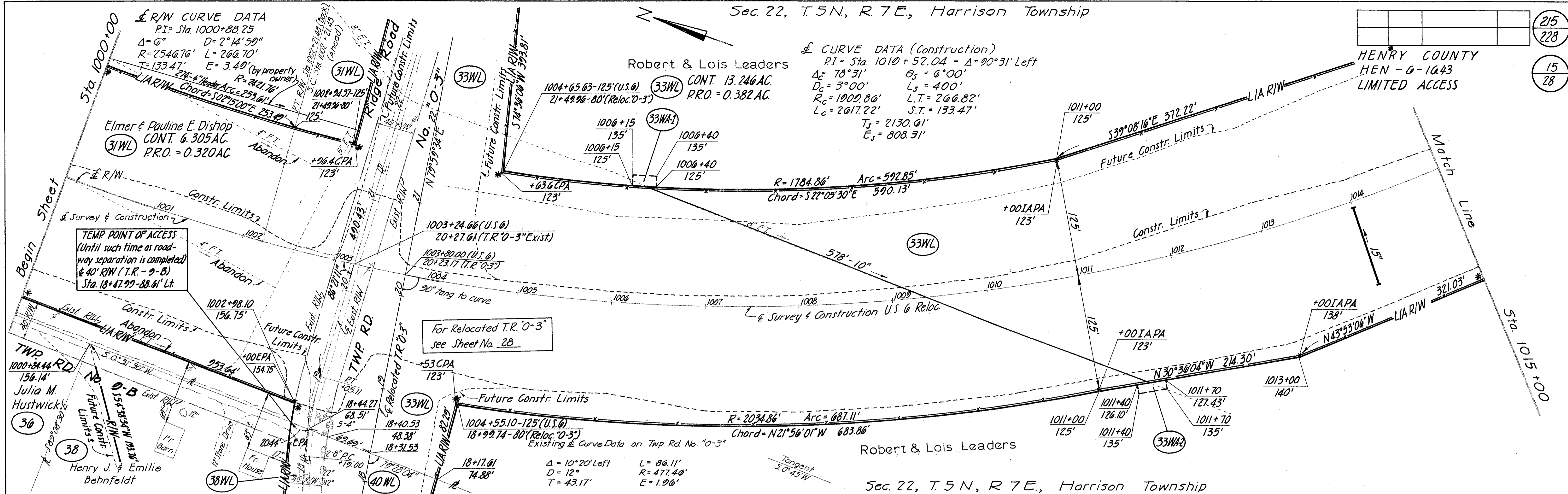
RIGHT OF WAY
STA. 970+00 TO STA. 1000+00

Drawn	Checked	Date	Comm. No.
RWF			6408-0

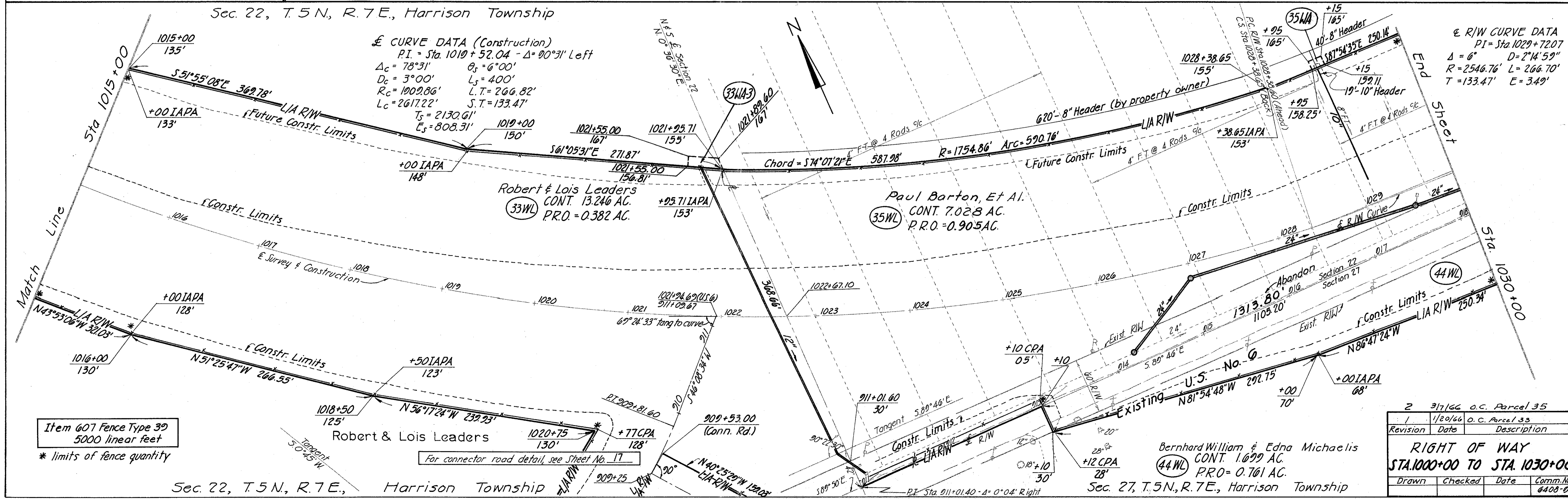
Julia M Mustwick

Sec. 22, T. 5 N., R. 7 E., Harrison Township

215	228
15	28



Sec. 22, T. 5 N., R. 7 E., Harrison Township



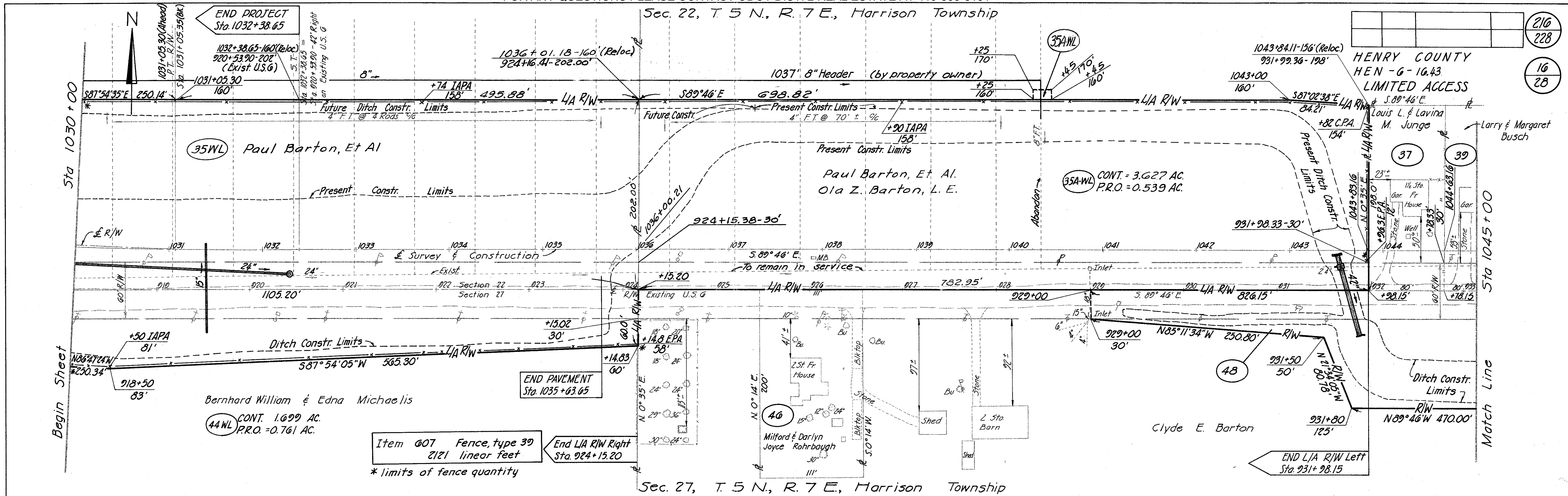
Sec. 22, T. 5 N., R. 7 E., Harrison Township

Sec. 27, T. 5 N., R. 7 E., Harrison Township

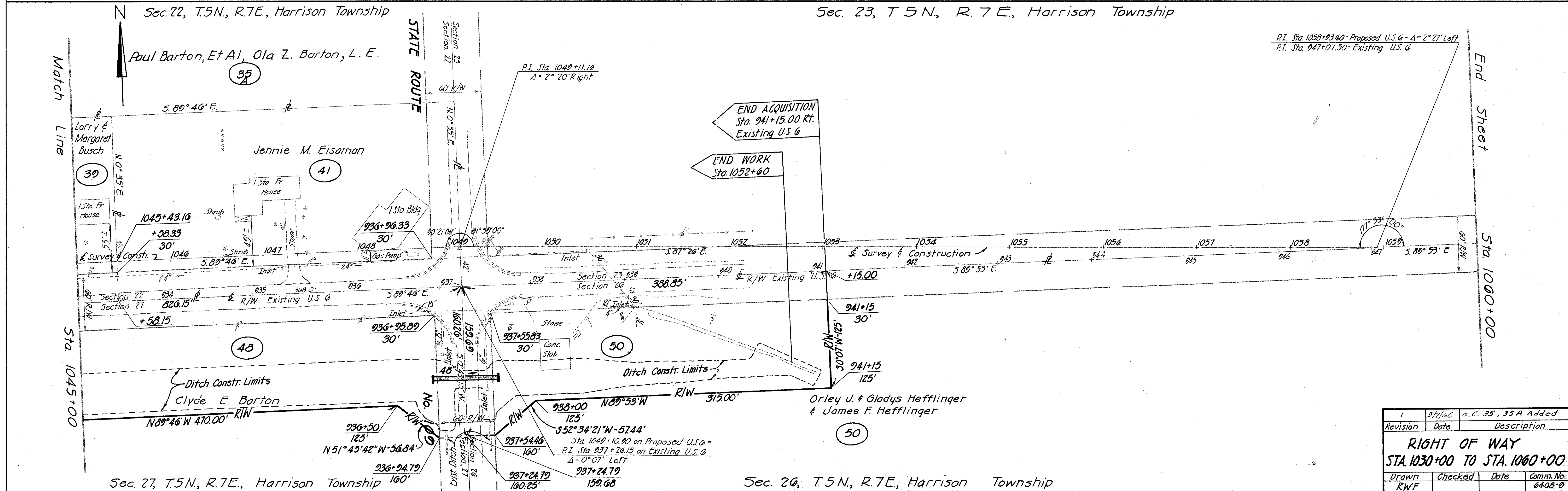
Item 607 Fence Type 39
5000 linear feet
* limits of fence quantity

2	3/7/66	O.C. Parcel 35
1	1/20/64	O.C. Parcel 33
Revision	Date	Description
RIGHT OF WAY		
STA. 1000+00 TO STA. 1030+00		
Drawn	Checked	Date
		Comm. No.
		6408-0

216
228
16
28



Sec. 27, T. 5 N., R. 7 E., Harrison Township



Sec. 27, T. 5 N., R. 7 E., Harrison Township

Sec. 26, T. 5 N., R. 7 E., Harrison Township

Revision	Date	Description	
1	3/7/66	a.c. 35, 35A Added	
RIGHT OF WAY STA. 1030+00 TO STA. 1060+00			
Drawn	Checked	Date	Comm. No.
RWF			6408-0

Sec. 22, T.5 N., R.7 E., Harrison Twp.

CONSTR. CURVE DATA

Exist. U.S. 6 Connection

$L_s = 400'$ $L.T. = 269.16'$
 $D_c = 12^{\circ}00'$ $S.T. = 135.60'$
 $\theta_s = 24^{\circ}00'$ $P = 13.88'$
 $X_c = 393.04'$ $K = 198.84'$
 $Y_c = 55.16'$ $T_s = 377.50'$

P.I. Sta. 907+92.24
 $\Delta = 20^{\circ}01'26''$
 $D_c = 12^{\circ}00'$
 $R = 477.46'$
 $T = 84.29'$
 $L_c = 166.86'$
 $E = 7.39'$

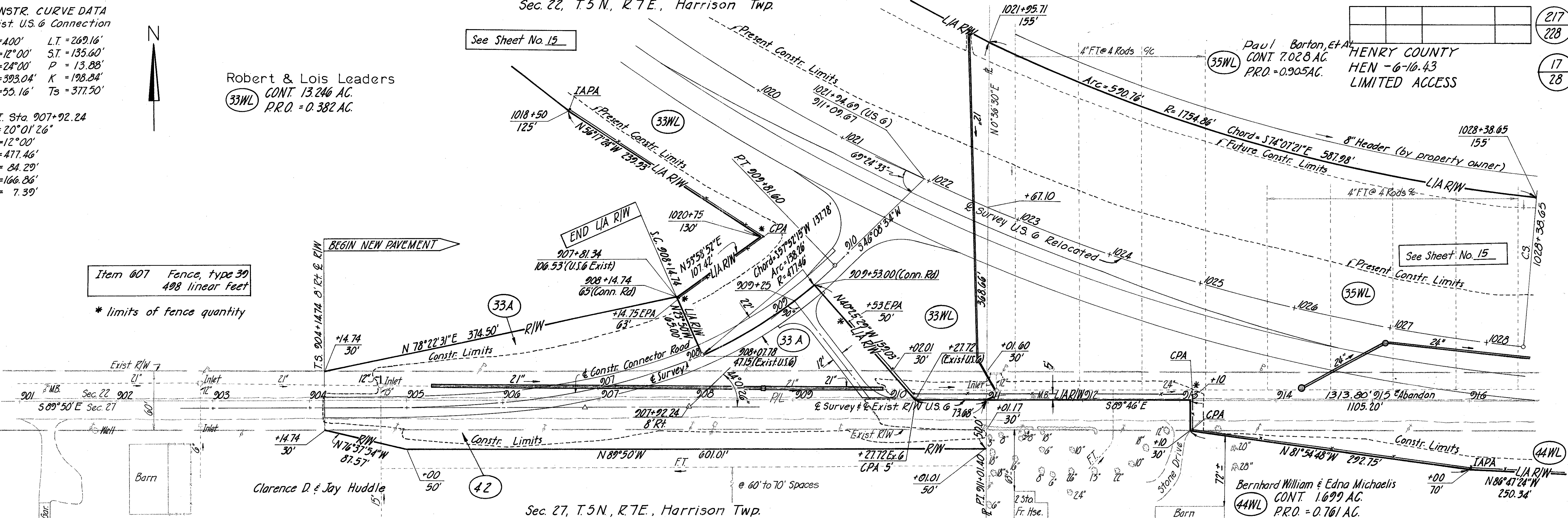


Robert & Lois Leaders
 CONT. 13.246 AC.
 P.R.O. = 0.382 AC.

Item 007 Fence, type 39
 498 linear feet

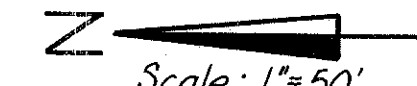
* limits of fence quantity

See Sheet No. 15



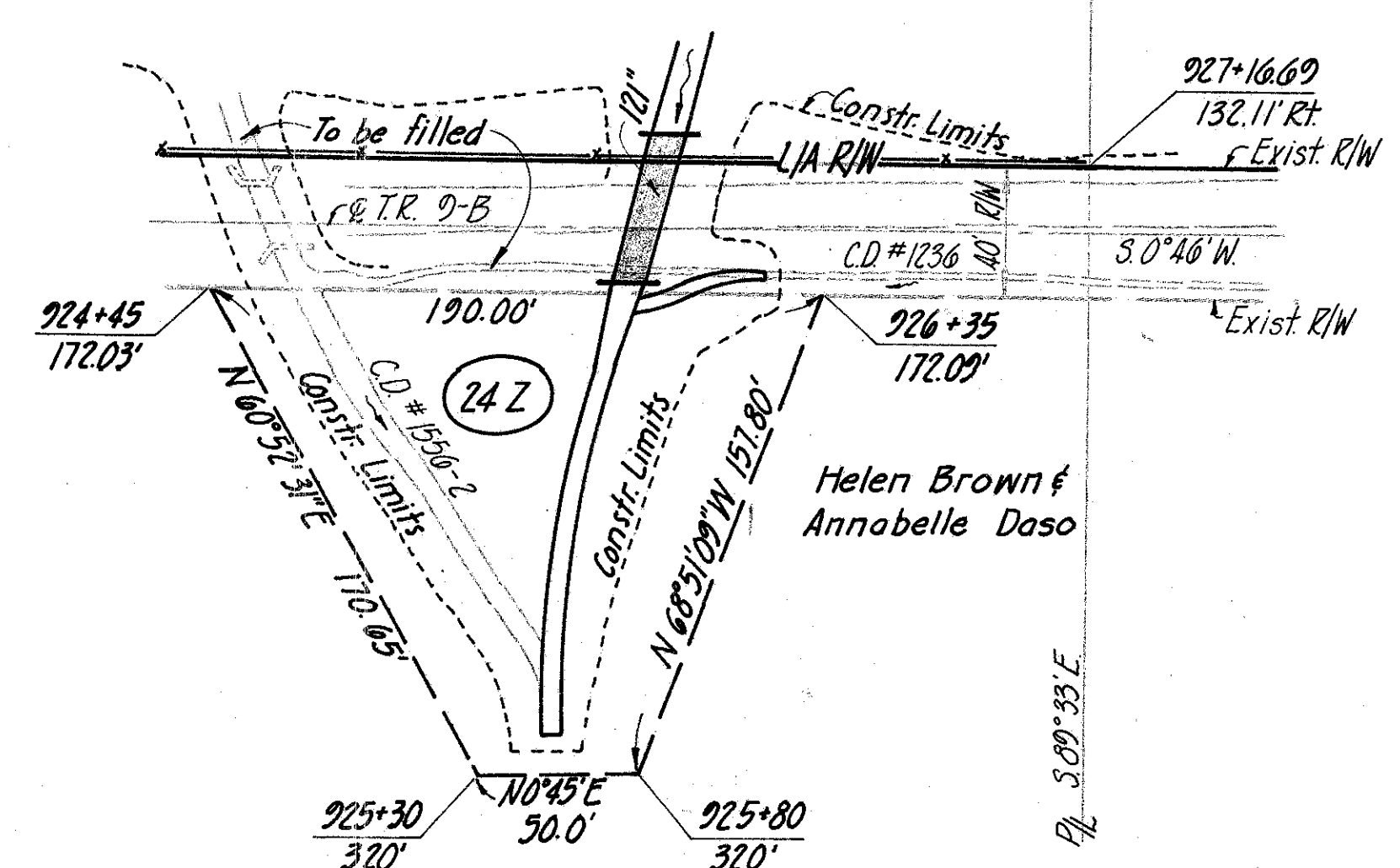
Sec. 27, T.5 N., R.7 E., Harrison Twp.

925 50°45'W 926
 & Survey & Construction U.S. 6 Reloc.



Scale: 1"=50'

See Sheet No. 12



Sec. 15, T.5 N., R.7 E., Harrison Twp.

217
228
17
28

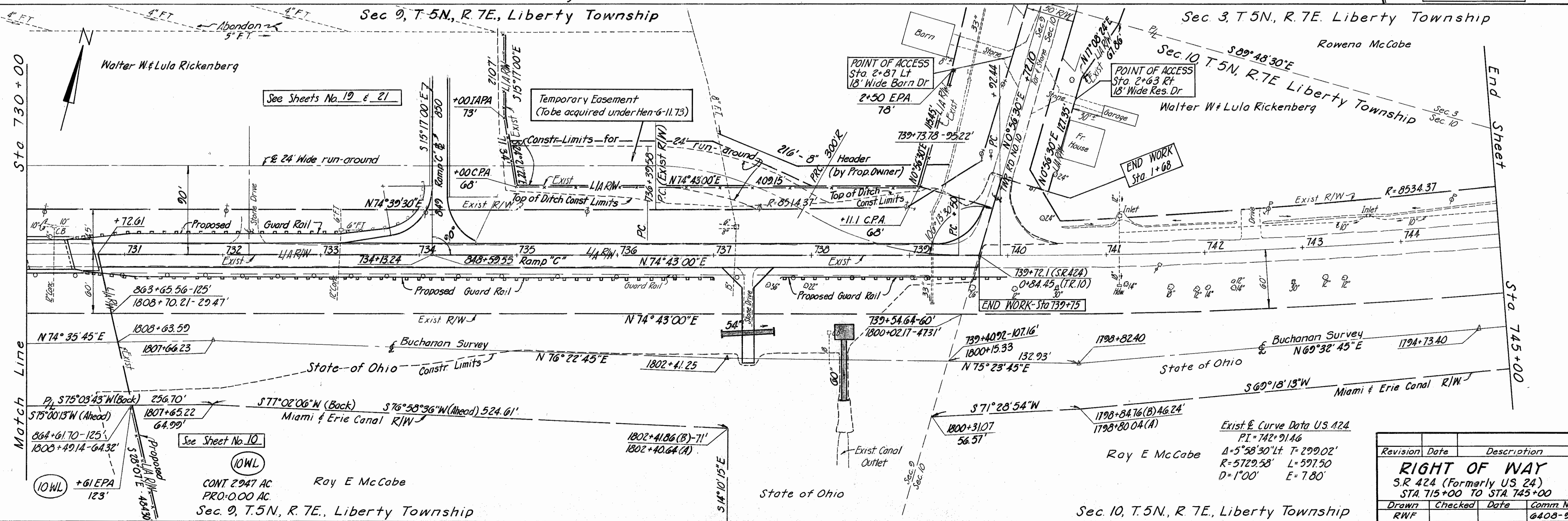
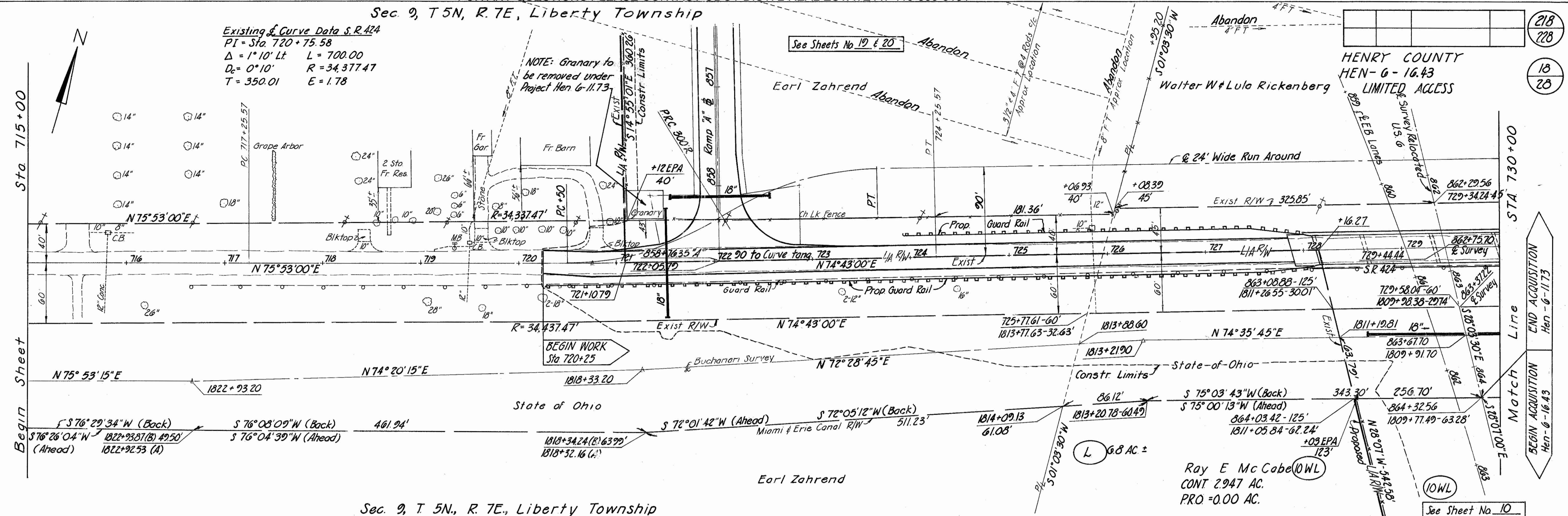
Paul Barton, et al
 CONT. 7.028 AC.
 P.R.O. = 0.905 AC.

HENRY COUNTY
 HEN-6-16.43
 LIMITED ACCESS

Bernhard William & Edna Michaelis
 CONT. 1.699 AC.
 P.R.O. = 0.761 AC.

3/7/66 Par. 35WL Chg. Amend.		
1	1/20/64	O.C. Parcel 33WL
Revision	Date	Description
RIGHT OF WAY		
U.S. 6 Connector Road		
Drawn	Checked	Date
RWF		

Surveyed
Jans 1907



Revision	Date	Description
1		RIGHT OF WAY
2		S.R. 424 (Formerly US 24)
3		STA. 715+00 TO STA. 745+00

Drawn	Checked	Date	Comm. No.
RWF			6408-9

10W/L
CONT 2.947 AC
PRO=0.00 AC
Ray E McCabe
Sec. 9, T.5N, R. 7E, Liberty Township

10W/L
Ray E McCabe
Sec. 10, T.5N, R. 7E, Liberty Township

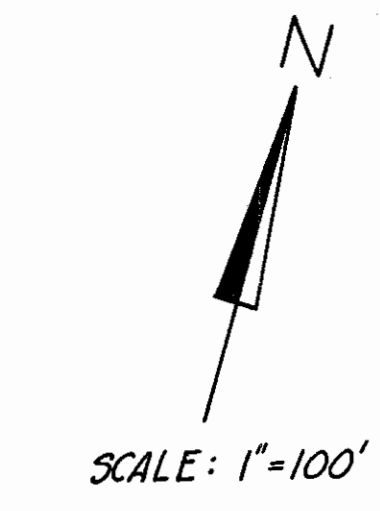
Sec. 4, T.5N., R.7E., Liberty Twp.

Sec. 4, T.5N., R.7E., Liberty Twp.

219	218
19	28

HENRY COUNTY
HEN-6-16-43
LIMITED ACCESS
RAMP & CURVE DATA

	Ramp A			Ramp B			Ramp C		
	①	②	③	①	②	③	①	②	③
Δc	19°25'06" Rt	39°41'31" Rt	15°04'07" Lt	126°29'33" Rt			153°34'31" Lt		107°11'59" Lt
Dc	5°28'	8°40'	12°	26°			25°		4°
Rc	1048.09'	661.11'	477.46'	220.37'			229.18'		1432.39'
Lc	355.21'	457.99'	125.57'	486.51'			614.29'		254.99'
Tc	179.33'	238.61'	63.15'						127.83'
Δs									29°
Es or θs					θs = 26°				θa = 21°
Ls					200'				200'
Xc					195.92'				
Yc					29.81'				
L.T.					134.80'				126.55'
ST					68.00'				77.82'
P					7.51'				
Pa									6.08'
K					99.32'				



Curve Data & Eastbound Lanes
 Δ = 61°45'00" Rt Dc = 1°28'00"
 Rc = 3906.53' Lc = 4210.23'
 T = 2335.70' E = 645.00'

Curve Data & Westbound Lanes
 Δ = 61°45'00" Rt Dc = 3°30'00"
 Rc = 1637.02' Lc = 1364.29'
 Ls = 400.00' Ts = 1181.12'
 Es = 275.02' θs = 7°00'00"
 P = 4.07' K = 199.90'
 Xc = 399.40' Yc = 16.27'
 L.T. = 266.88' ST = 133.52'
 Lc = 399.73'

& Survey U.S. 6 Curve Data
 P.I. = 846+07.71 P.C. = 830+85.18
 P.T. = 858+29.62
 Δ = 61°45'00" Rt Dc = 2°15'00"
 Rc = 2546.48' Lc = 2744.44'
 T = 1522.53' E = 420.45'

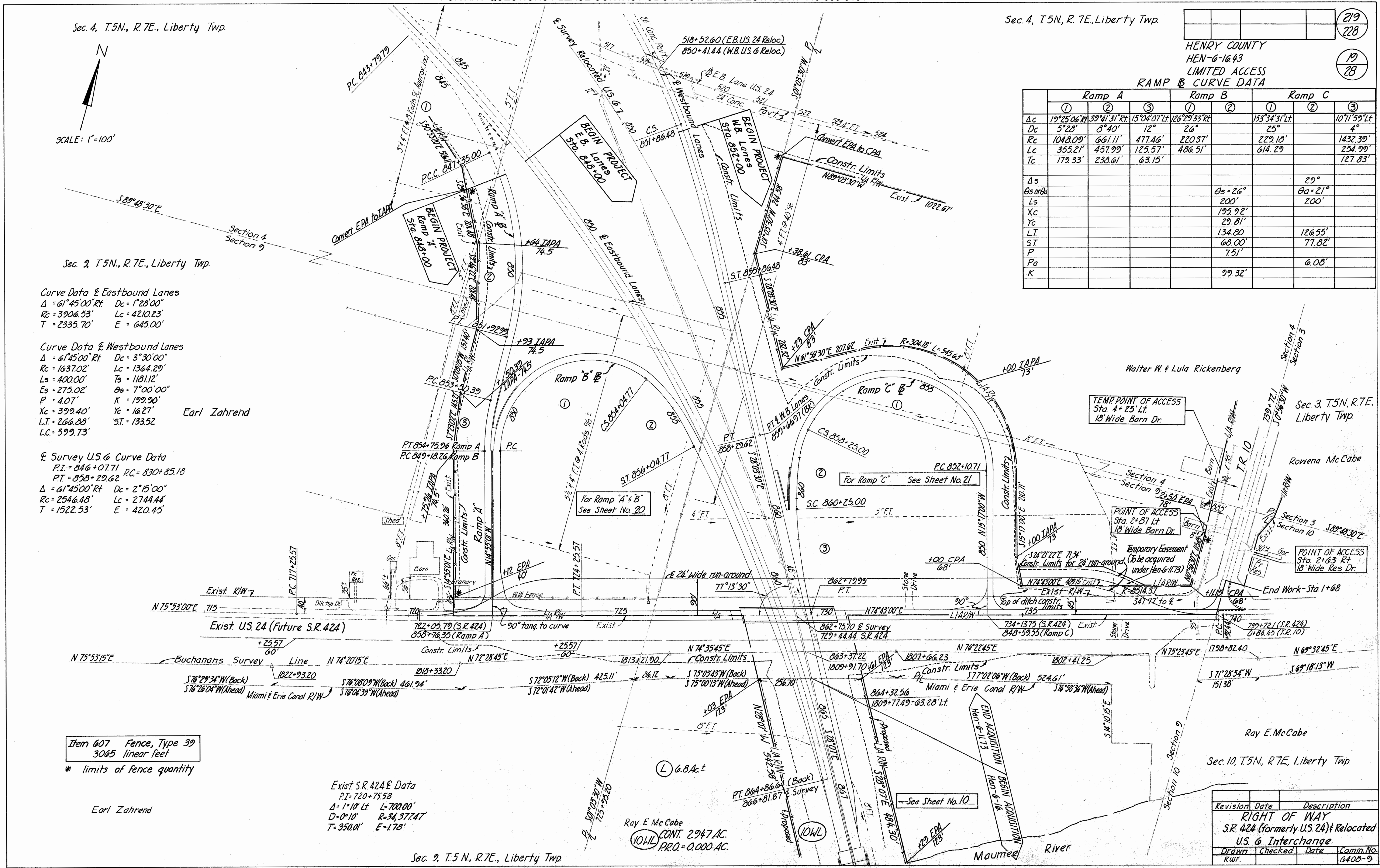
Item 607 Fence, Type 39
 3065 linear feet
 * limits of fence quantity

Earl Zahrend

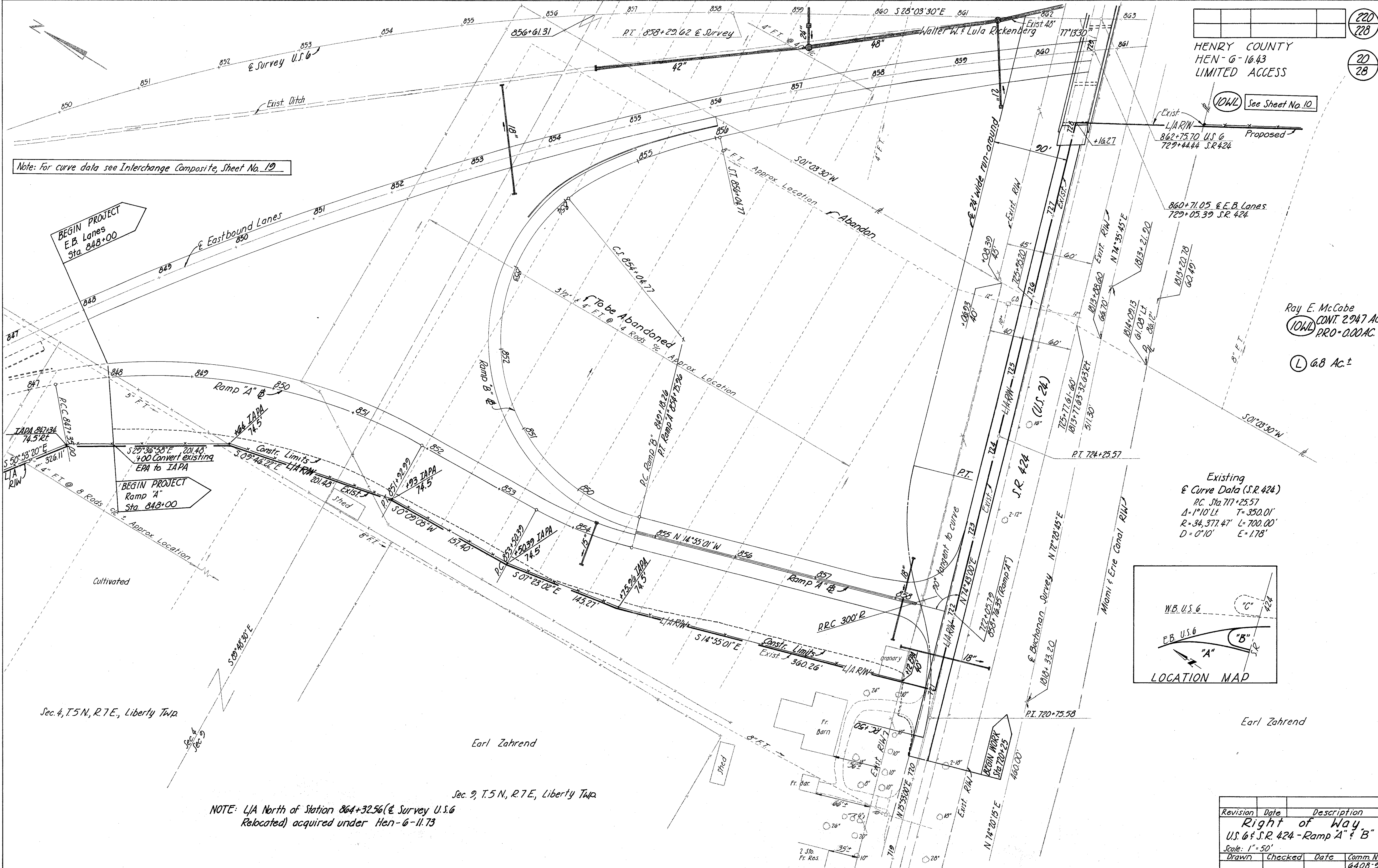
Exist. S.R. 424 E Data
 P.I. = 720+75.58
 Δ = 1°10' Lt L = 700.00'
 D = 0°10' R = 34.37247
 T = 350.01' E = 1.78'

Sec. 9, T.5 N., R.7E., Liberty Twp.

Revision	Date	Description
		RIGHT OF WAY S.R. 424 (formerly U.S. 24) & Relocated U.S. 6 Interchange
Drawn	Checked	Date
RWF		Comm. No. 6408-9



Scanned
June 1997

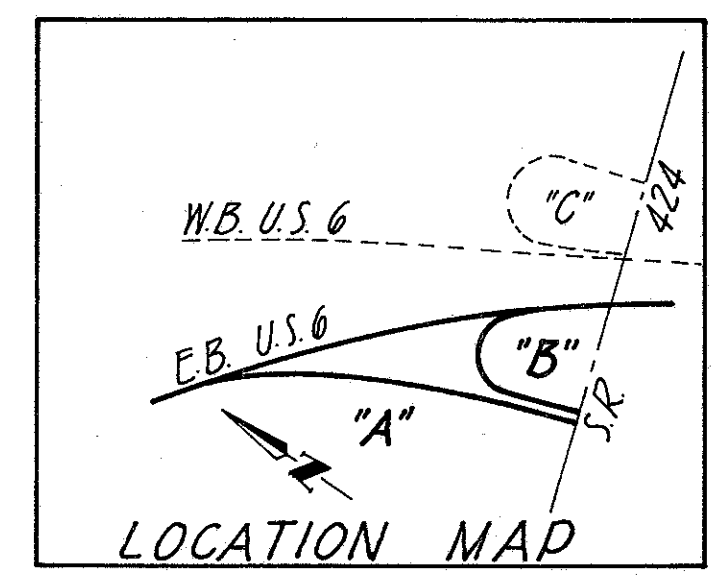


HENRY COUNTY
HEN-6-16.43
LIMITED ACCESS

(OWL) See Sheet No. 10

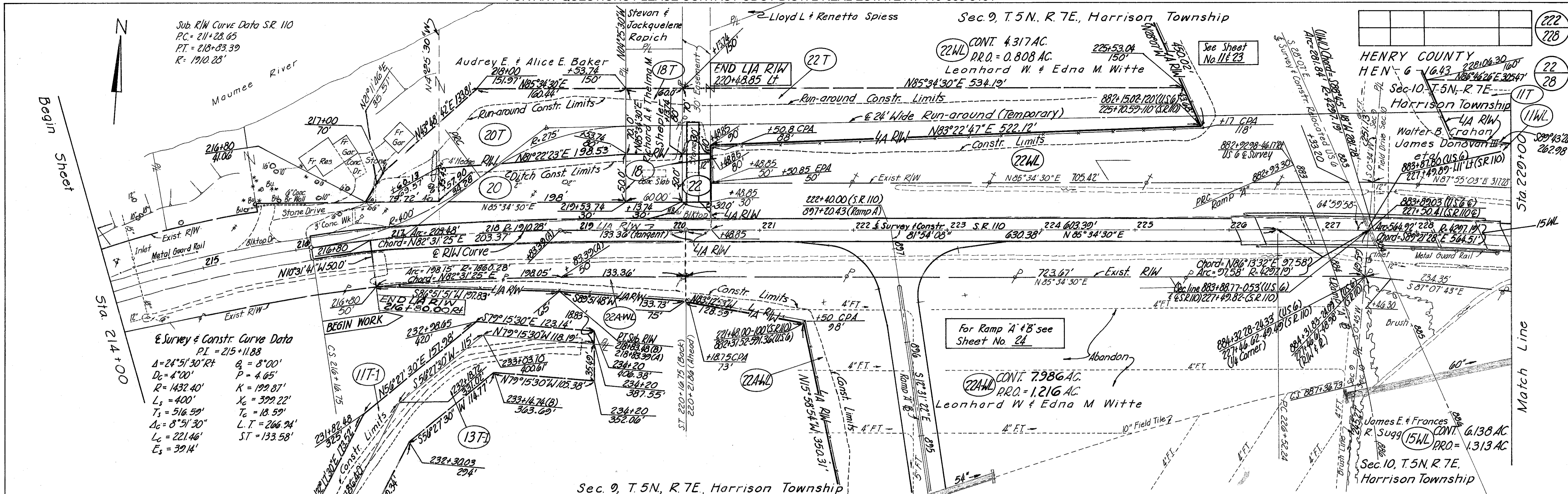
Ray E. McCabe
(OWL) CONT. 2.947 AC.
PRO=0.00 AC.
(L) 6.8 AC.±

Existing
& Curve Data (S.R. 424)
P.C. Sta. 717+25.57
Δ=1°10' Lt. T=350.01'
R=34,377.47' L=700.00'
D=0°10' E=178'



Revision	Date	Description
		Right of Way U.S. 6 & S.R. 424 - Ramp A & B
		Scale: 1" = 50'
Drawn	Checked	Date
		Comm. No. 6408-9

Revised
JUN 1997



Sub. R/W Curve Data SR 110
 PC = 211+28.65
 PT = 218+83.39
 R = 1910.23'

Survey & Constr. Curve Data
 PI = 215+11.88
 Δ = 24°51'30" Rt
 D = 4°00'
 R = 1432.40'
 L_s = 400'
 T_s = 516.59'
 Δ_c = 8°51'30"
 L_c = 221.46'
 E_s = 39.14'

Survey & Construction Curve Data (S.R. 110)
 PI = Sta 229+84.15
 Δ = 8°50' Rt
 D = 1°20'
 R = 4297.19'
 L = 662.50'
 T = 331.91'
 E = 12.00'
 T_s = 231+00'
 T_c = 175'

Survey & Constr. Curve Data (S.R. 110)
 PI = Sta 240+77.42
 Δ = 5°09' Rt
 D = 1°24'
 R = 4092.56'
 L = 225.00'

Revision	Date	Description
4	6-1-66	Areas Chgd on 20, 20'-20 1/2"
3	1-20-66	13T divided into 13T & 13T-1
2	1-20-66	11T divided into 11T & 11T-1
1	1-12-66	22A included in 22A WL

RIGHT OF WAY
 EXISTING STATE ROUTE #110
 STA. 214+00 TO STA. 244+00

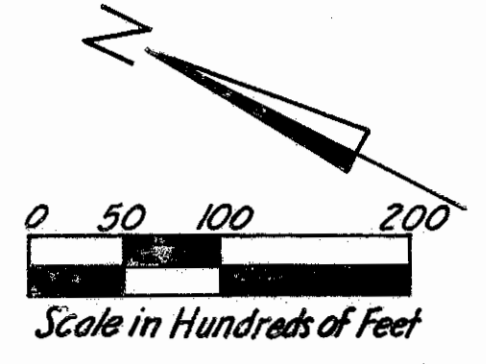
Drawn	Checked	Date	Comm. No.
MK			6408-2

Sec. 10, T. 5N., R. 7E., Harrison Township

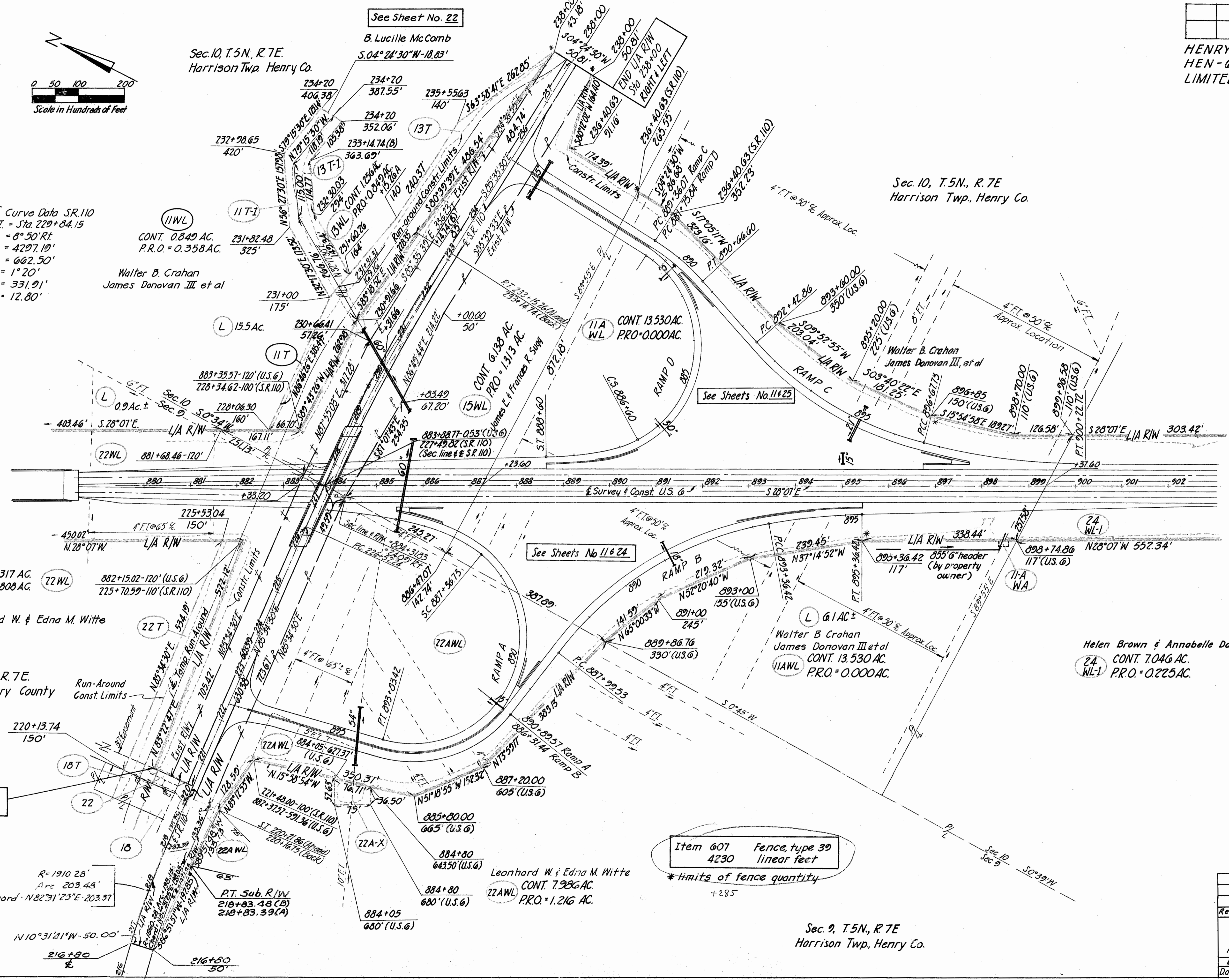
Walter B. Crahan
 James Donovan III, et al

16, 19, 46, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Scanned
June 1997



Curve Data SR.110
P.I. = Sta. 229+84.15
 $\Delta = 8^\circ 50' RT$
 $R = 4207.10'$
 $L = 662.50'$
 $D = 1^\circ 20'$
 $T = 331.91'$
 $E = 12.80'$



END LIA Left
STA 220+48.85

Item 607 Fence, type 39
4230 linear feet
* limits of fence quantity

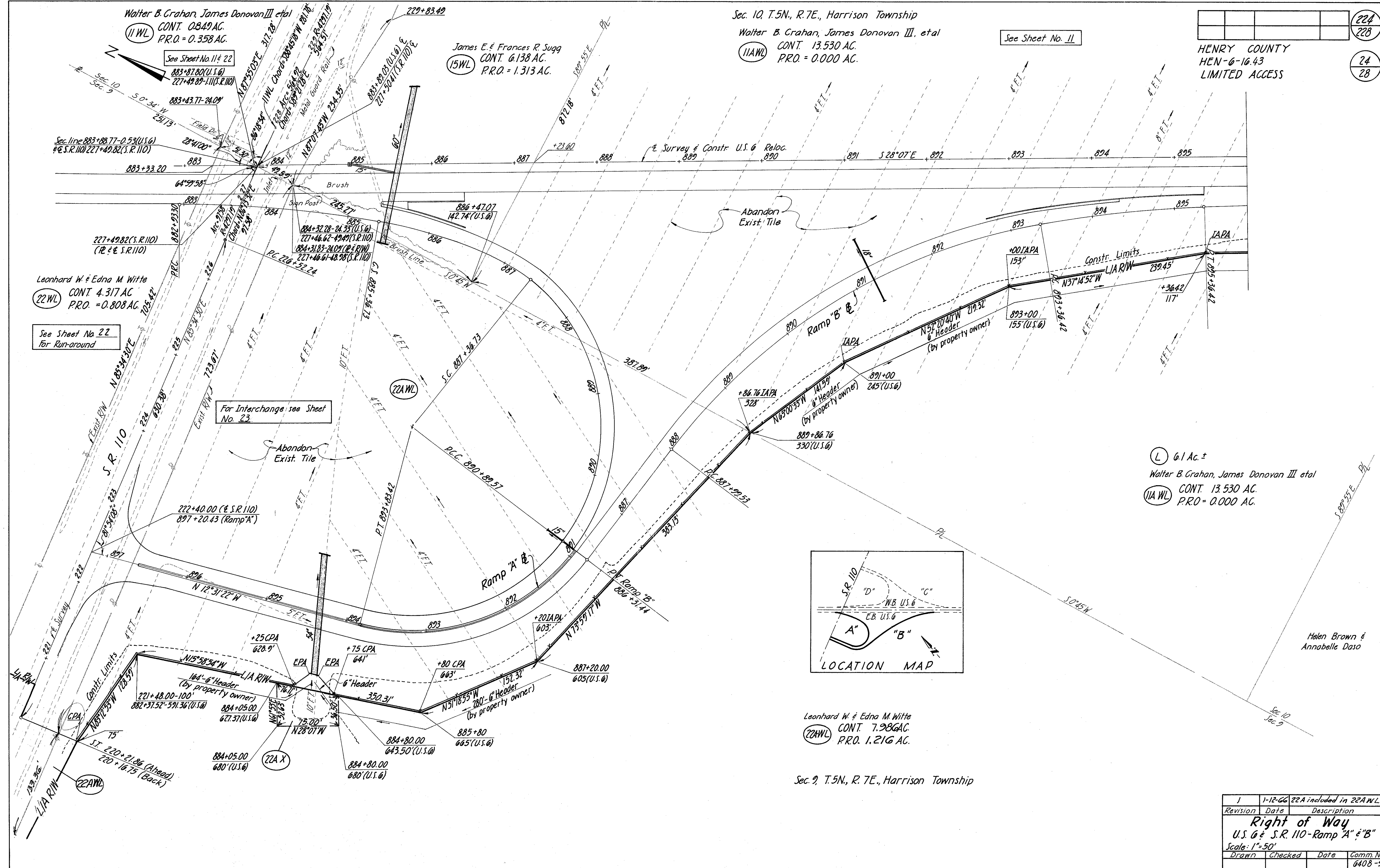
Revision	Date	Description
3	1-20-66	13T Divided into 13T-1
2	1-20-66	11T Divided into 11T-1
1	1-12-66	22A Combined with 22AWL

RIGHT OF WAY
Relocated U.S. 6 & S.R. 110

Drawn	Checked	Date	Comm No.
Dah. Rwf.			6408-9

Sec. 9, T. 5N., R. 7E
Harrison Twp., Henry Co.

Surveyed
June 1997



Walter B. Crahan, James Donovan III et al
 (11 WL) CONT. 0.849 AC.
 P.R.O. = 0.358 AC.
 See Sheet No. 11 & 22
 883+87.80 (U.S.G.)
 227+49.89-111 (S.R.110)

James E. & Frances R. Sugg
 (15 WL) CONT. 6.138 AC.
 P.R.O. = 1.313 AC.

Sec. 10, T.5N., R.7E., Harrison Township
 Walter B. Crahan, James Donovan III, et al
 (11A WL) CONT. 13.530 AC.
 P.R.O. = 0.000 AC.

See Sheet No. 11

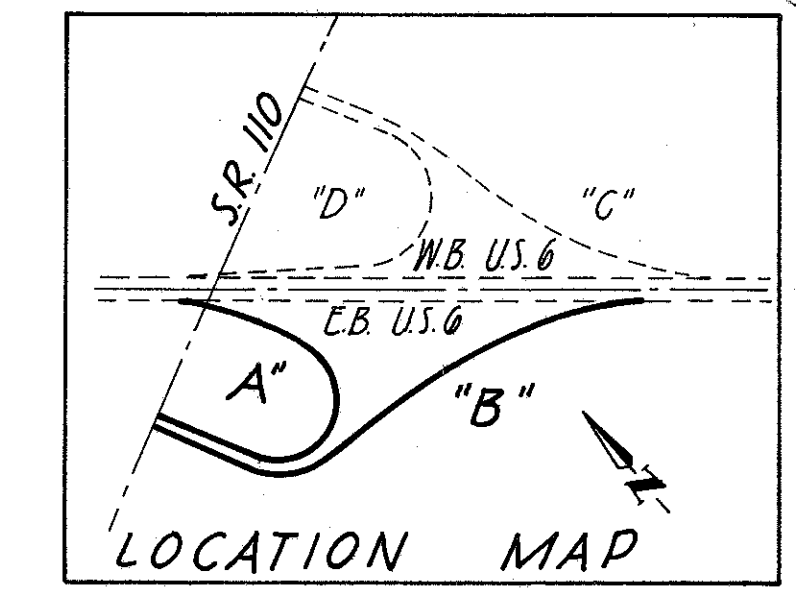
HENRY COUNTY
 HEN-6-16.43
 LIMITED ACCESS

Leonhard W. & Edna M. Witte
 (22 WL) CONT. 4.317 AC.
 P.R.O. = 0.808 AC.

See Sheet No. 22
 For Run-around

For Interchange see Sheet
 No. 23.

(L) 6.1 Ac. ±
 Walter B. Crahan, James Donovan III et al
 (11A WL) CONT. 13.530 AC.
 P.R.O. = 0.000 AC.



Leonhard W. & Edna M. Witte
 (22A WL) CONT. 7.986 AC.
 P.R.O. = 1.216 AC.

Sec. 9, T.5N., R.7E., Harrison Township

1	1-12-66	22A included in 22A WL
Revision	Date	Description
Right of Way		
U.S. 6 & S.R. 110 - Ramp "A" & "B"		
Scale: 1"=50'		
Drawn	Checked	Date
		Comm. No.
		6408-9

Steward June 1997

225
228
25
28

Sec. 10, T. 5N., R. 7E., Harrison Township

Walter B. Grahm, James Donovan III, et al
 (11AWL) CONT. 13.530 AC.
 P.R.O. = 0.000 AC.

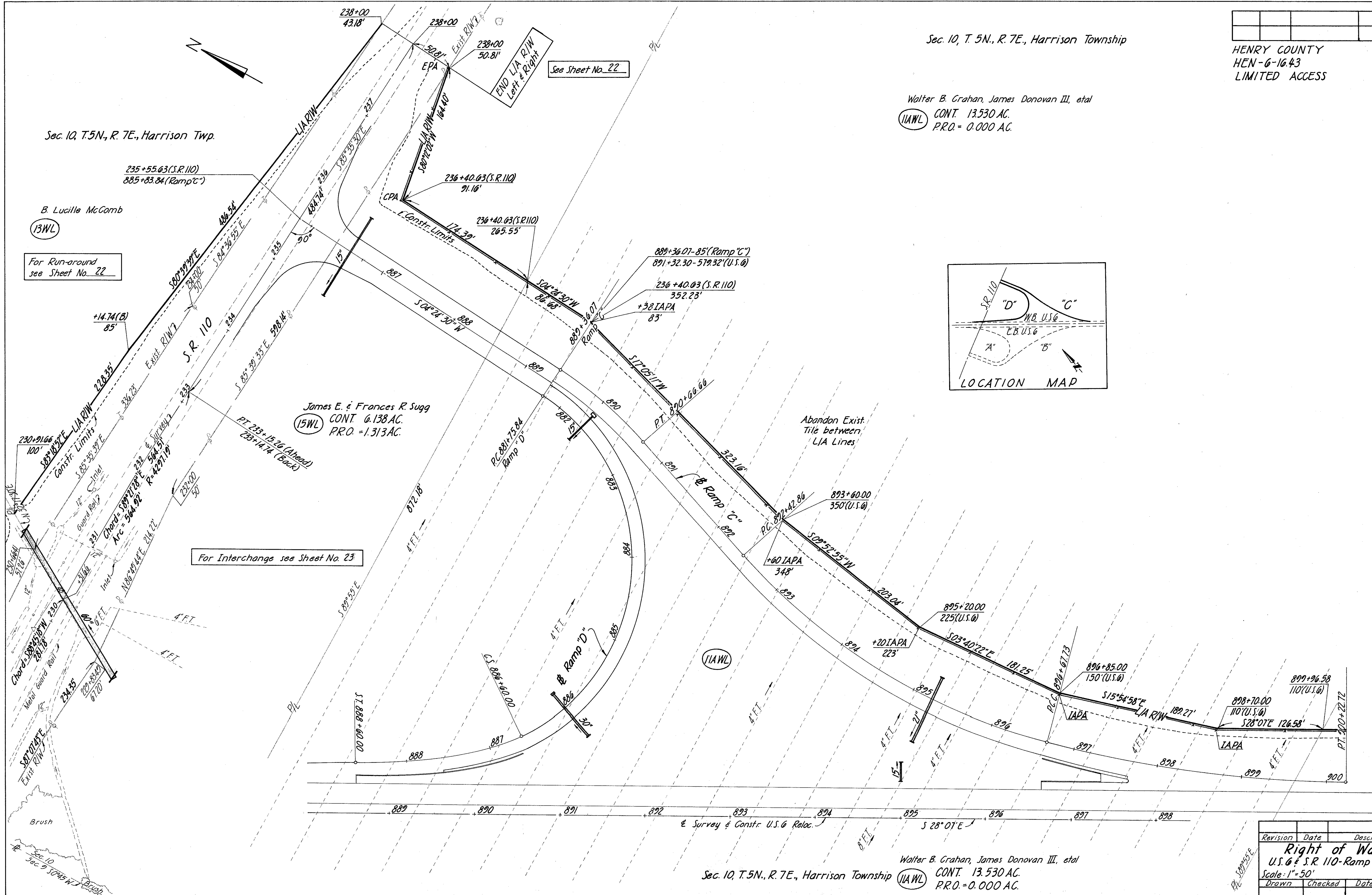
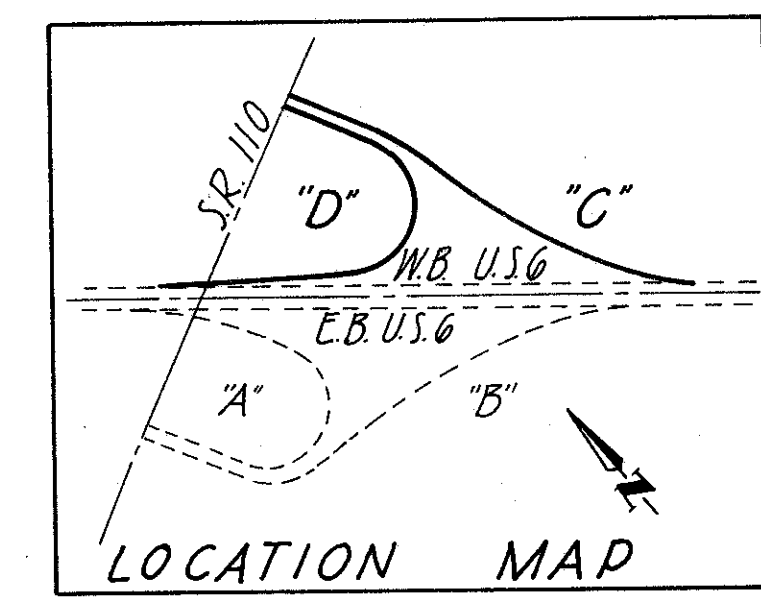
Sec. 10, T. 5N., R. 7E., Harrison Twp.

B. Lucille McComb
 (13WL)

For Run-around see Sheet No. 22

James E. & Frances R. Sugg
 (15WL) CONT. 6.138 AC.
 P.R.O. = 1.313 AC.

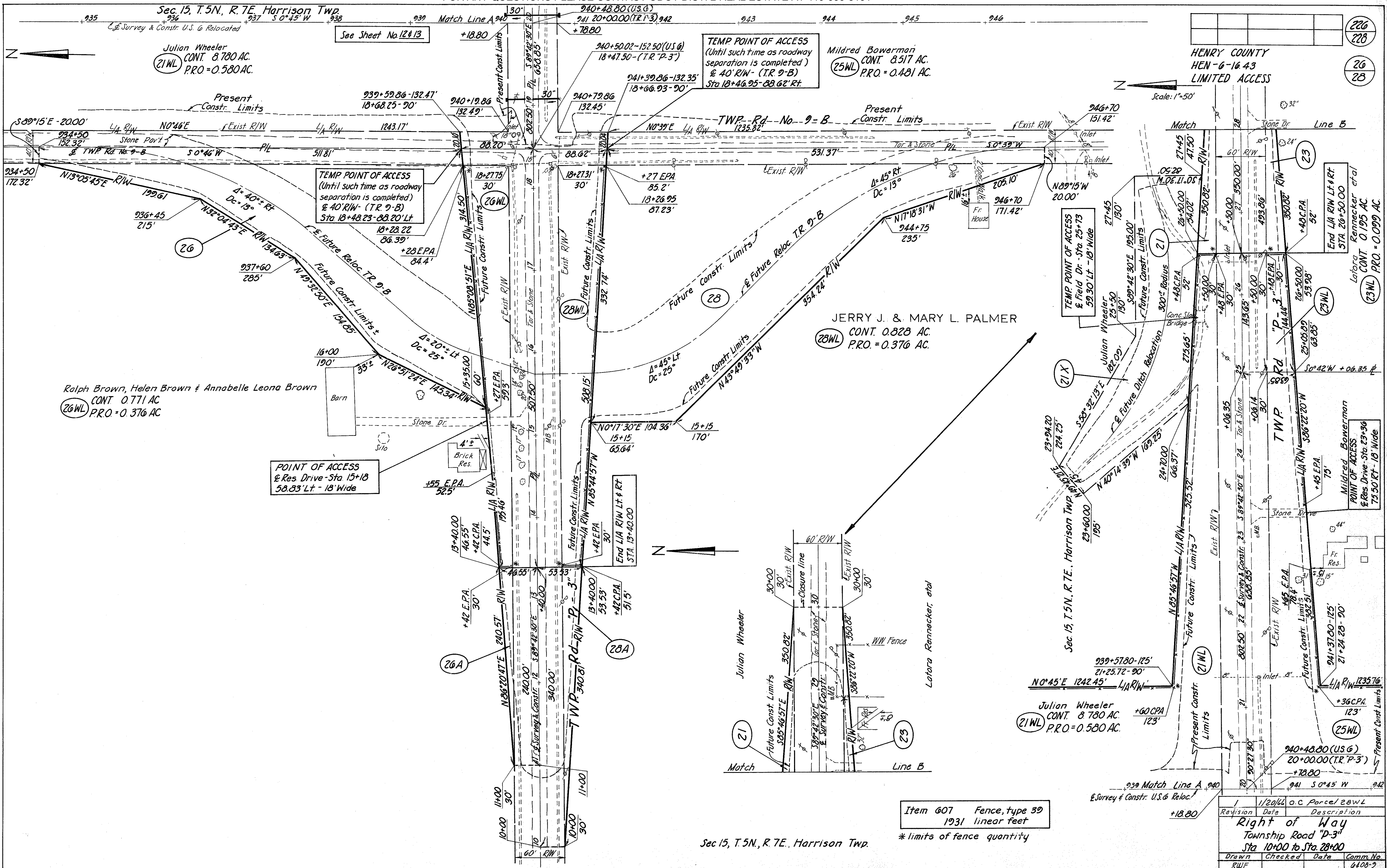
For Interchange see Sheet No. 23



Sec. 10, T. 5N., R. 7E., Harrison Township (11AWL) CONT. 13.530 AC.
 P.R.O. = 0.000 AC.
 Walter B. Grahm, James Donovan III, et al

Revision	Date	Description
Right of Way		
U.S. 6 & S.R. 110-Ramp "C" & "D"		
Scale: 1" = 50'		
Drawn	Checked	Date
		Comm. No.
		6408-9

Scanned
11/23/16



226	
228	
26	
28	

Scale: 1"=50'

HENRY COUNTY
HEN-6-16-43
LIMITED ACCESS

Match Line B

Stone Dr

Match Line A

Match Line B

Match Line B

Match Line B

Match Line B

Match Line B

Match Line B

Match Line B

Match Line B

Match Line B

Match Line B

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Match Line B

Township Road "P-3"

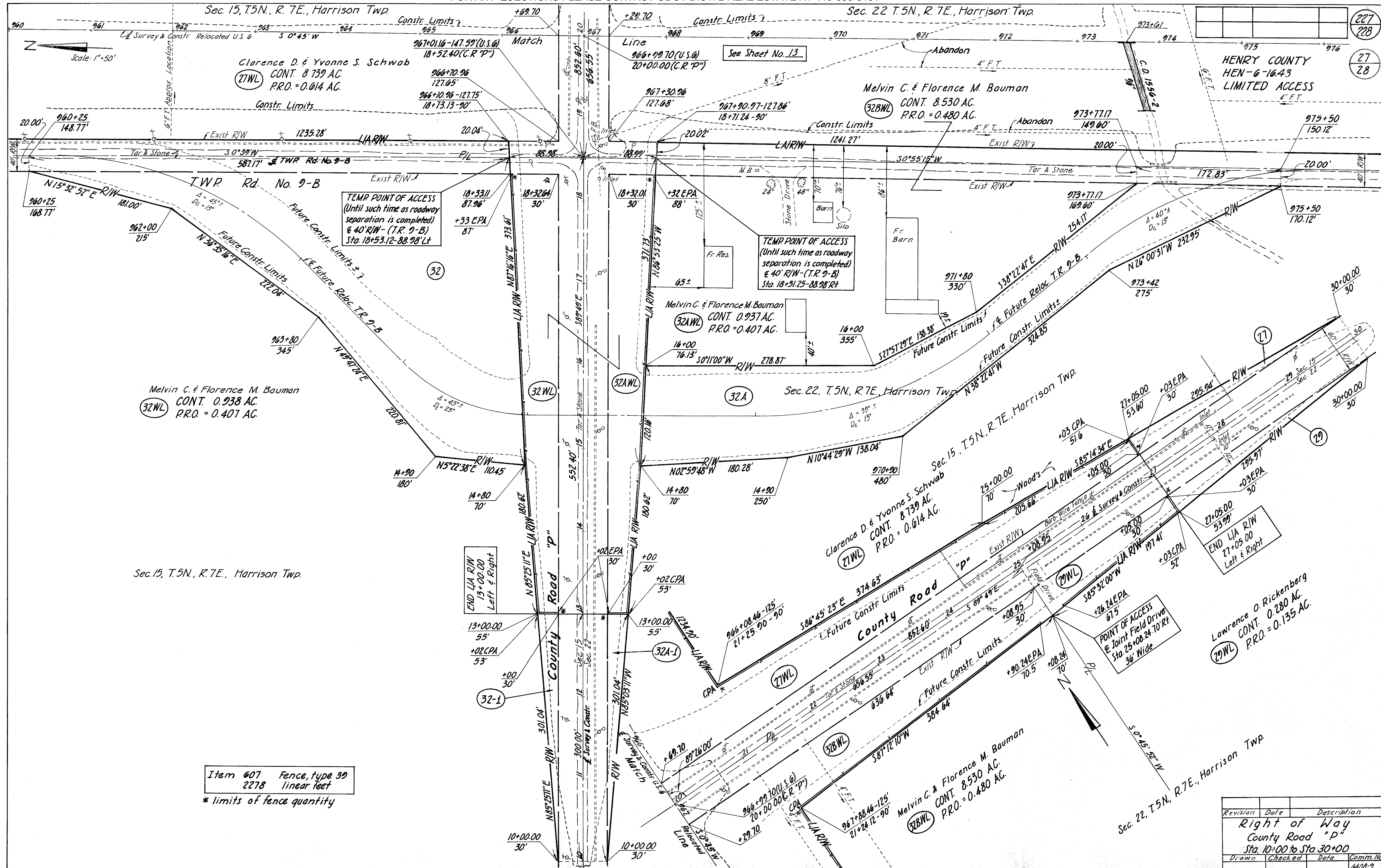
1/20/16	O.C. Porcel / 28WL
Revision	Date
Right of Way	
Township Road "P-3"	
Sta 10+00 to Sta 28+00	
Drawn	Checked
RWF	6408-9

Item 607 Fence, type 39
1931 linear feet
* limits of fence quantity

Sec 15, T.5N., R.7E., Harrison Twp.

Township Road "P-3"

Drawn June 1997



Item 607 Fence, type 30
2278 linear feet
* limits of fence quantity

Revision	Date	Description
1		Right of Way County Road "P" Sta. 10+00 to Sta. 30+00
Drawn	Checked	Date
		Comm. No.
		6408-2

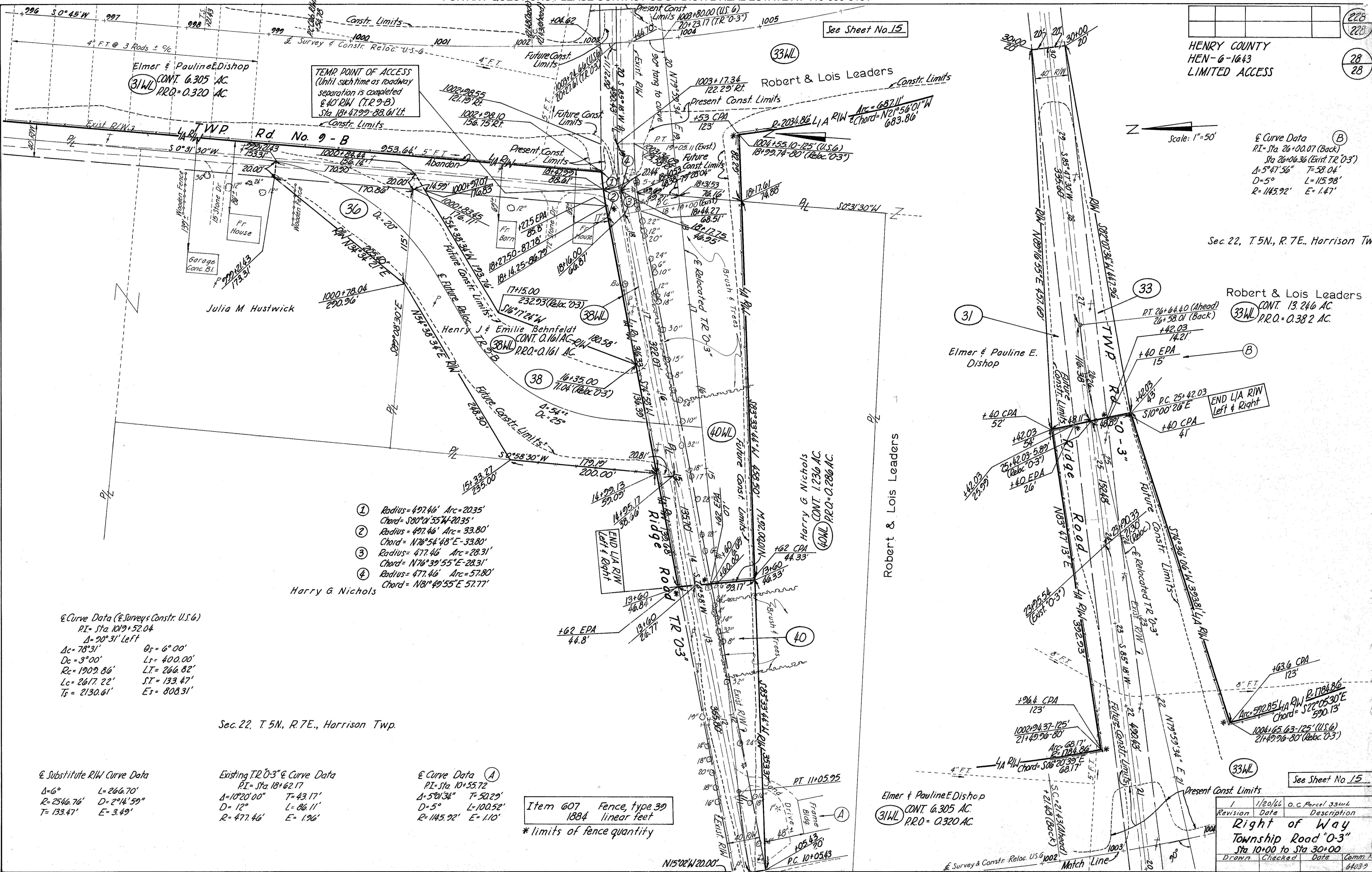
County Road "P"

HENRY COUNTY
HEN-6-1643
LIMITED ACCESS

Scale: 1"=50'

Curve Data (B)
PI- Sta 26+00.07 (Back)
Sta 26+06.36 (Exist. TR 0-3)
Δ=5°47'56" T=58.04'
D=5° L=115.98'
R=1445.92' E=1.47'

Sec. 22, T. 5N., R. 7E., Harrison Twp.



- ① Radius=497.46' Arc=20.35'
Chord= 380°0'55"4-20.35'
 - ② Radius=497.46' Arc=33.80'
Chord= N76°54'48"E-33.80'
 - ③ Radius=477.46' Arc=28.31'
Chord= N76°39'55"E-28.31'
 - ④ Radius=477.46' Arc=57.80'
Chord= N81°49'55"E-57.77'
- Harry G. Nichols

Curve Data (E Survey & Constr. U.S.G.)
PI- Sta 10+52.04
Δ=20°31' Left
Lc=78.31' Ts=6°00'
Ds=400.00'
Rc=1909.86' Lt=266.82'
Lc=2617.22' St=133.47'
Ts=2130.61' Es=808.31'

Sec. 22, T. 5N., R. 7E., Harrison Twp.

Substitute R/W Curve Data
Δ=6° L=266.70'
R=2546.76' D=2°14'59"
T=133.47' E=3.49'

Existing TR 0-3' & Curve Data
PI- Sta 18+62.17
Δ=10°20'00" T=43.17'
D=12° L=86.11'
R=477.46' E=1.96'

Curve Data (A)
PI- Sta 10+55.72
Δ=5°01'36" T=50.29'
D=5° L=100.52'
R=1445.92' E=1.10'

Item 607 Fence, type 39
1884 linear feet
* limits of fence quantity

Revision	Date	Description
1	1/20/24	O.C. Parcel 33w4
Right of Way Township Road "0-3" Sta 10+00 to Sta 30+00		
Drawn	Checked	Date Comm. No.
		6408-9

Relocated Township Road "0-3"