

CARON SURVEY

(August 30, 1973)

The following described tract of land is situated in the State of Ohio, Counties of Logan and Union, Townships of Zane in Logan County and Allen in Union County, being in Virginia Military Survey No. 4933, also being a part of John L. and Arlene M. Caron's 190 acre tract described in Logan County Deed Record Volume 316, Page 774, being more particularly described as follows:

Commencing at a point in the centerline of U.S. Route 33, referenced on State of Ohio Department of Highway drawings LOG-33-31.33 & UNI-33-(0.00-9.57) plan sheets 414 and 415 as sta. 773+64.22 back = sta. 0+00 ahead, said point located on the Logan/Union County line; thence following the centerline of U.S. Route 33 on a $2^{\circ}-00'$ curve to the left having a radius of 2864.79 feet, an arc length of 0+00.05 feet to a point being the PLACE of BEGINNING,

thence S $57^{\circ}-23'-22''$ W, 157.42 feet to an iron pin on the centerline of abandoned U.S. Route 33, said pin being at the northwest corner of V.M.S. No. 4933,

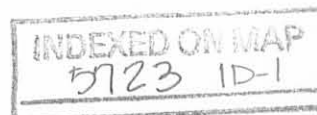
thence following the construction centerline of abandoned U.S. Route 33 and the southwest line of V.M.S. No. 4933, S $32^{\circ}-56'-38''$ E, 203.10 feet to the Logan/Union County line,

thence following the construction centerline of Union County Road 150, and the southwest line of V.M.S. No. 4933, S $32^{\circ}-58'-38''$ E, 1600.00 feet to a point,

thence continuing along the construction centerline of C.R. No. 150, S $33^{\circ}-13'-08''$ E, 63.93 feet to a R.R. spike in the center of a concrete bridge over Flat Branch Creek,

thence N $58^{\circ}-38'-22''$ E, 1604.31 feet, passing thru the northerly right-of-way line of C.R. No. 150 at 30.02 feet, also passing thru the southerly right-of-way line of U.S. Route 33 at 1463.16 feet, to a point at sta. 24+20.15 on the construction centerline of U.S. Route 33,

thence following the construction centerline of U.S. Route 33, N $76^{\circ}-15' 08''$ W, 1050.17 feet to a point of curvature to a spiral,



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thence following a spiral having a $3^{\circ}-00'$ deflection right, a short tangent of 100.03 feet, and a long tangent of 200.03 feet, a distance of 300.00 feet to a point of curvature,

thence following a $2^{\circ}-00'$ curve to the right, having a radius of 2864.79 feet, an arc distance of 1067.78 feet to the PLACE of BEGINNING.

The above described tract of land contains in Logan County 0.37 acre of which the entire 0.37 acre is dedicated for highway purposes and in Union County 32.66 acres of which 4.48 acres is dedicated for highway purposes. The above tract contains a total of 33.03 acres.

The above description is the result of a survey completed August 18, 1973 by Paul R. Clapsaddle, S.I.T., and Chester R. Kurtz, R.S. # 4849.

ATTEST: Chester R. Kurtz, P.E. & R.S.

INDEXED ON MAP
5723 1D-2

CARON SURVEY

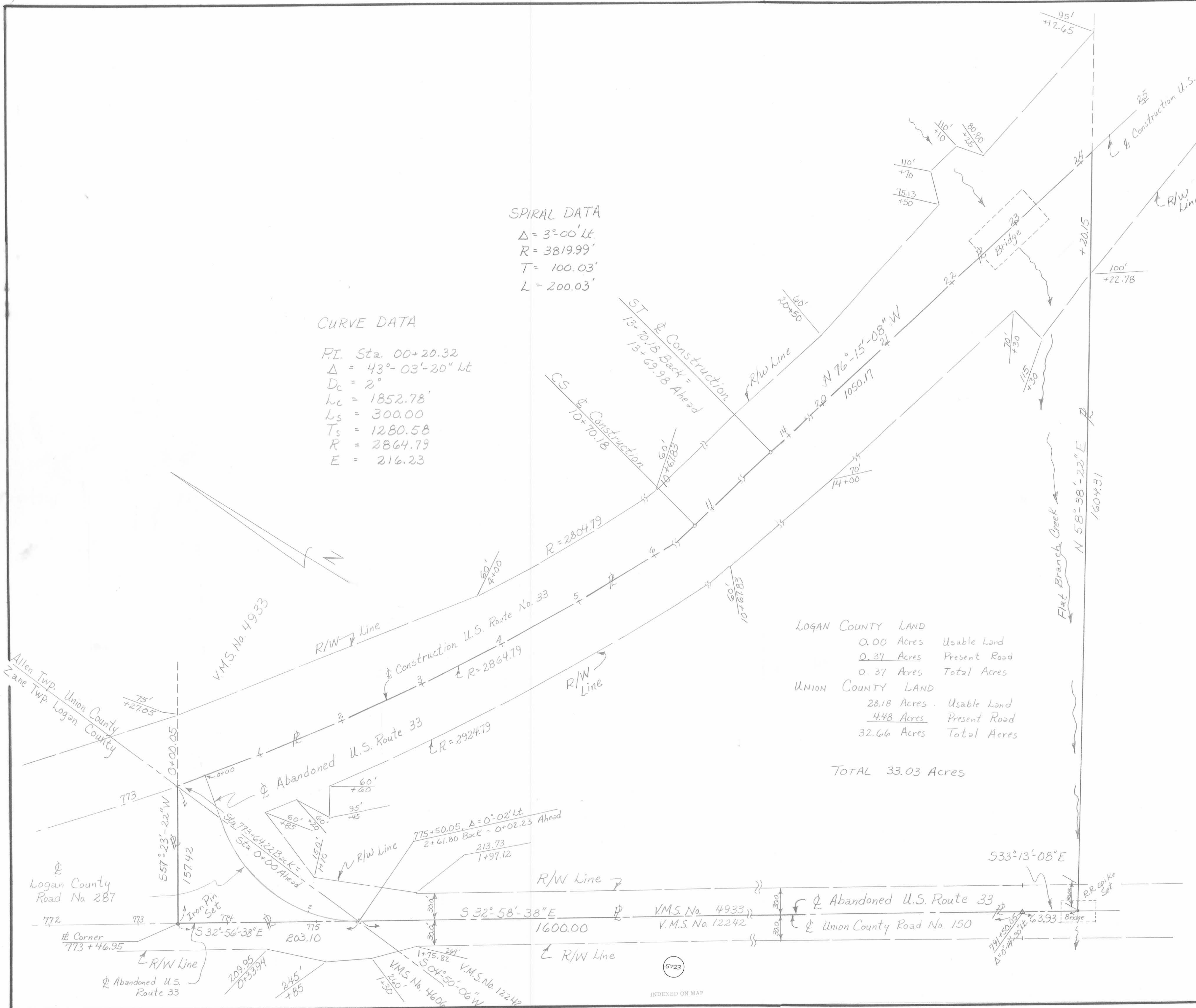
STATE OF OHIO
 COUNTY OF LOGAN & UNION
 TOWNSHIP OF ZANE - LOGAN COUNTY
 ALLEN - UNION COUNTY
 V.M.S. No. 4933

SCALE 1" = 50'
 DATE 8-30-73
 DRAWING No. 73-00101
 SURVEYED BY:
 Paul R. Clapsaddle, S.I.T.
 Chester R. Kurtz, R.S. #4849
 REF. Log-33 -31.33
 UNI-33 - (0.00 - 9.57)
 CONSTRUCTION PLAN
 SHEETS 414 & 415/434

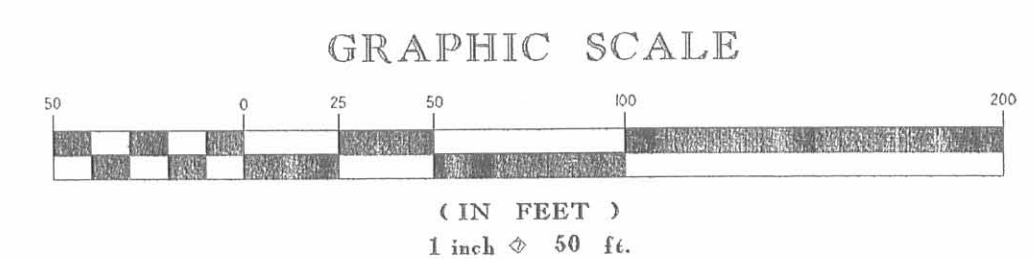
SPIRAL DATA
 $\Delta = 3^{\circ}00' \text{ Lt.}$
 $R = 3819.99'$
 $T = 100.03'$
 $L = 200.03'$

CURVE DATA
 P.I. Sta. 00+20.32
 $\Delta = 43^{\circ}03'20'' \text{ Lt}$
 $D_c = 2^{\circ}$
 $h_c = 1852.78'$
 $L_s = 300.00$
 $T_s = 1280.58$
 $R = 2864.79$
 $E = 216.23$

LOGAN COUNTY LAND	
0.00 Acres	Usable Land
0.37 Acres	Present Road
0.37 Acres	Total Acres
UNION COUNTY LAND	
28.18 Acres	Usable Land
4.48 Acres	Present Road
32.66 Acres	Total Acres
TOTAL 33.03 Acres	



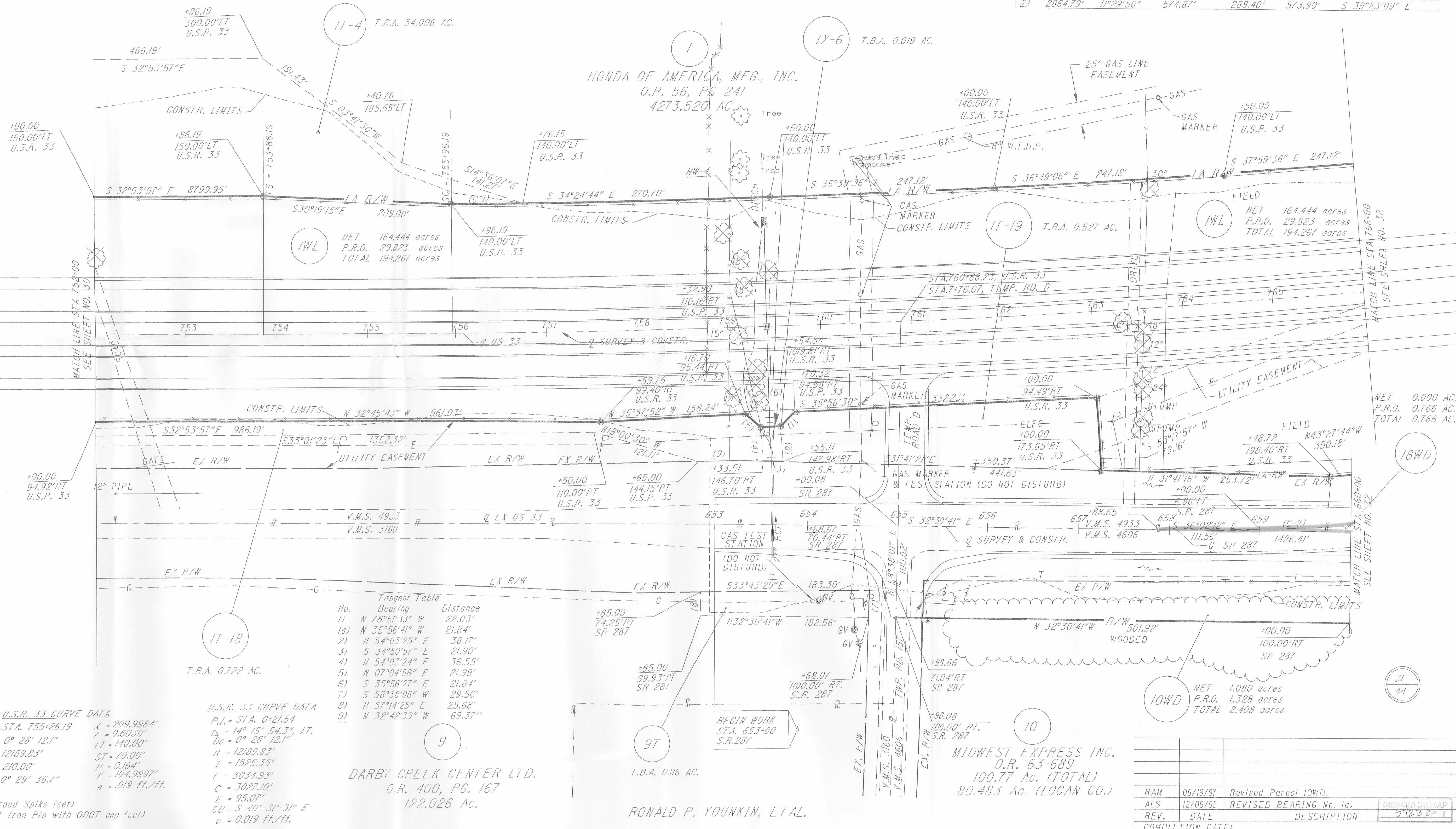
ATTEST:
 Chester R. Kurtz, P.E. & R.S.



LOGAN COUNTY ZANE TOWNSHIP V.M.S. 3160, 4606 AND 4933

CURVE TABLE

NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING
1)	12049.83'	00°22'33"	79.04'	39.52'	79.04'	N 33°34'50" W
2)	2864.79'	11°29'50"	574.87'	288.40'	573.90'	S 39°23'09" E



Tangent Table

No.	Bearing	Distance
1)	N 78°51'33" W	22.03'
1a)	N 35°56'41" W	21.84'
2)	N 54°03'25" E	38.17'
3)	S 34°50'57" E	21.90'
4)	N 54°03'24" E	36.55'
5)	N 07°04'58" E	21.99'
6)	S 35°56'27" E	21.84'
7)	S 58°38'06" W	29.56'
8)	N 57°42'25" E	25.68'
9)	N 32°42'39" W	69.37'

U.S.R. 33 CURVE DATA

PIs = STA. 755+26.19	X = 209.9984'
Dc = 0° 28' 12.1"	Y = 0.6030'
R = 12189.83'	LT = 140.00'
Ls = 210.00'	ST = 70.00'
∅ = 0° 29' 36.7"	P = 0.164'
	K = 104.9997'
	e = .019 ft./ft.

U.S.R. 33 CURVE DATA

P.I. = STA. 0+21.54	∆ = 14° 15' 54.3" LT.
Dc = 0° 28' 12.1"	LT = 140.00'
R = 12189.83'	T = 1525.35'
Ls = 210.00'	L = 3034.93'
∅ = 0° 29' 36.7"	C = 3027.10'
	E = 95.07'
	CB = S 40°-31'-31" E
	e = 0.019 ft./ft.

REV.	DATE	DESCRIPTION
RAM	06/19/97	Revised Parcel 10WD.
ALS	12/06/95	REVISED BEARING No. 1a)
REV.	DATE	DESCRIPTION

LOGAN AND UNION COUNTY ZANE AND ALLEN TOWNSHIP V.M.S. 3160,4606 AND 4933

F.H.W.A. REGION	STATE	PROJECT	571
5	OHIO	NH-11(115)	585
			32
			44

HONDA OF AMERICA, MFG, INC.
O.R. 56, PG. 241
4273.520 AC.

HONDA OF AMERICA, MFG, INC.
O.R. 305, PG. 656
3192.022 AC.

NOTE:
ALL EXISTING FENCES WITHIN CONSTRUCTION LIMITS
ARE TO BE REMOVED AT THE TIME OF CONSTRUCTION.

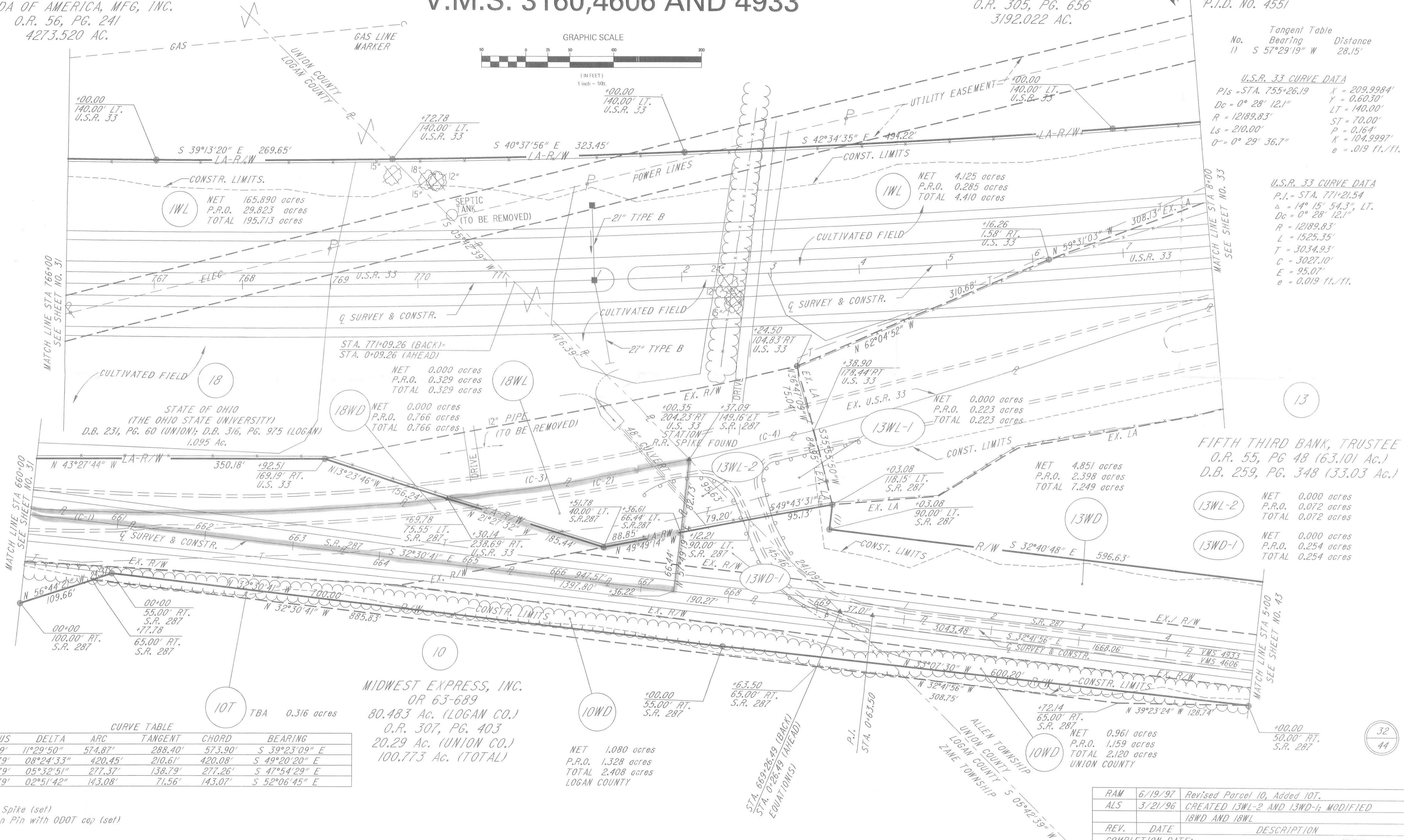
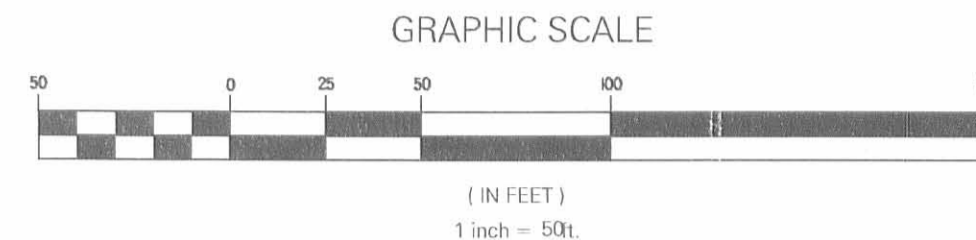
No.	Tangent Bearing	Distance
1)	S 57°29'19" W	28.15'

U.S.R. 33 CURVE DATA

Pi = STA. 755+26.19	X = 209.9984'
Dc = 0° 28' 12.1"	Y = 0.6030'
R = 12189.83'	LT = 140.00'
Ls = 210.00'	ST = 70.00'
0 = 0° 29' 36.7"	P = 0.164'
	K = 104.9997'
	e = .019 ft./ft.

U.S.R. 33 CURVE DATA

Pi = STA. 771+21.54	X = 209.9984'
Δ = 14° 15' 54.3" LT.	Y = 0.6030'
R = 12189.83'	LT = 140.00'
L = 1525.35'	ST = 70.00'
T = 3034.93'	P = 0.164'
C = 3027.10'	K = 104.9997'
E = 95.07'	e = .019 ft./ft.



CURVE TABLE

NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING
1)	2864.79'	11°29'50"	574.87'	288.40'	573.90'	S 39°23'09" E
2)	2864.79'	08°24'33"	420.45'	210.61'	420.08'	S 49°20'20" E
3)	2864.79'	05°32'51"	277.37'	138.79'	277.26'	S 47°54'29" E
4)	2864.79'	02°51'42"	143.08'	71.56'	143.07'	S 52°06'45" E

MIDWEST EXPRESS, INC.
OR 63-689
80.483 Ac. (LOGAN CO.)
O.R. 307, PG. 403
20.29 Ac. (UNION CO.)
100.773 Ac. (TOTAL)

NET 1.080 acres
P.R.O. 1.328 acres
TOTAL 2.408 acres
LOGAN COUNTY

FIFTH THIRD BANK, TRUSTEE
O.R. 55, PG 48 (63.101 Ac.)
D.B. 259, PG. 348 (33.03 Ac.)

13WL-2 NET 0.000 acres
P.R.O. 0.072 acres
TOTAL 0.072 acres

13WD-1 NET 0.000 acres
P.R.O. 0.254 acres
TOTAL 0.254 acres

10WD NET 0.961 acres
P.R.O. 1.159 acres
TOTAL 2.120 acres
UNION COUNTY

REV.	DATE	DESCRIPTION
RAM	6/19/97	Revised Parcel 10, Added 10T.
ALS	3/21/96	CREATED 13WL-2 AND 13WD-1; MODIFIED 18WD AND 18WL
REV.		

COMPLETION DATE:

RIGHT-OF-WAY PLAN U.S.R. 33 STA. 766+00 TO STA. 8+00 & S.R. 287 STA. 660+00 TO STA. 5+00

5123 28-2

SUMMARY OF ADDITIONAL RIGHT OF WAY

NOTE:
 RECORD AREA AFTER OUT-
 SALES MINUS TOTAL P.R.O.
 MINUS NET TAKE EQUALS
 NET RESIDUE.

FEDERAL REGION	FEDERAL	PROJECT
5	OHIO	NH-11(115)

553
585

14
44

LOGAN & UNION COUNTIES
 LOG\UNI-33-25.50
 STATE JOB No. 07560(0)
 PID No. 4551

NOTE: ALL AREAS IN ACRES UNLESS OTHERWISE NOTED

PARCEL	OWNER	AUDITOR'S PARCEL NO.	SHEET NO.	OWNERS RECORD		RECORD AREA	TOTAL PRO	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC- TURE	NET LEFT	RESIDUE RIGHT	TYPE FUND	REMARKS AND PERSONALTY	AS ACQUIRED		
				BOOK	PAGE											BOOK	PAGE	
17WV	CARL BURKHOLDER (LOGAN Co.)	32-111-00-00-030-000	34	139	323	14.973	0.551	0.581	0.223	0.358		14.064	0.000	STATE				
17T			34					0.056	0.000	0.056					GRADE & SEED			
18WL	STATE OF OHIO (THE OHIO STATE UNIVERSITY)		31,32	316 - 975 in LOG Co.		1.095	1.095	0.329	0.329	0.000		0.000	0.000		THIS PARCEL OF LAND DID NOT TRANSFER WITH THE REST TO HONDA			
18WD	STATE OF OHIO (THE OHIO STATE UNIVERSITY)			231 - 60 in UNI Co.				0.766	0.766	0.000								
				230 - 118 in UNI Co.														
19WV	ROBERT. D. AND EVELYN Y. DILL	32-111-19-01-002-000	18	229	289	5.00	0.2	0.022	0.020	0.002		4.798	0.000					
19T								0.014	0.000	0.014					GRADE & SEED			

NOTES:

- 1) ALL TEMPORARY PARCELS ARE FOR GRADING PURPOSES ONLY UNLESS OTHERWISE NOTED, HAVING A DURATION OF 24 MONTHS.
- 2) ALL [WV] AND [XV] PARCELS ARE ACQUIRED BY THE STATE, FOR THE APPROPRIATE COUNTY.

REV.	DATE	DESCRIPTION
ALS	12/19/97	REV. 19WV, 19T
ALS	8/14/96	ADD OWNER (#19), 19WV & 19T
ALS	3/21/96	REVISED RECORD AREA AND OWNER (#18)
ALS	12/06/95	REVISED RECORD AREA AND PRO (#18)
REV.	DATE	DESCRIPTION
		COMPLETION DATE

14
44