

# STATE OF OHIO DEPARTMENT OF TRANSPORTATION LOG/UNI-33-25.50/0.00 LOGAN COUNTY PERRY AND ZANE TOWNSHIPS UNION COUNTY ALLEN TOWNSHIP RIGHT OF WAY ONLY

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

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00

Surface Transportation Program  
PID NO. 4551 | S.J.N. 07560 (0)

### PROJECT DESCRIPTION

Construction of approximately 4.19 Miles of 4 lane divided highway on a new location in Logan and Union Counties; including an interchange at State Route 347; Reconstruction of connection between, US-33 and C.R.-144 (North of proposed US-33); Construction of a connection between C.R.-144 and C.R.-152 (South of proposed U.S.-33); Construction of a connection between CR.-152 and existing U.S.-33 (South of U.S.-33); and Construction of a connection between existing U.S.-33 and Union County Road No. 150.

ACQUIRING AGENCY:  
STATE OF OHIO

### LIMITED ACCESS

This improvement is especially designed for through traffic and has been declared a limited access highway or freeway by action of the Director in accordance with the provisions of Section 5511.02 of the Revised Code of Ohio. (Directors Journal Volume 69, Page 272, April 16, 1984).

### 1995 SPECIFICATIONS

The standard specifications of the State of Ohio, Department of Transportation, including changes and supplemental specifications listed in the proposal shall govern improvement.

I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the and that provisions for the maintenance and safety of traffic will be as set forth in the construction plans.

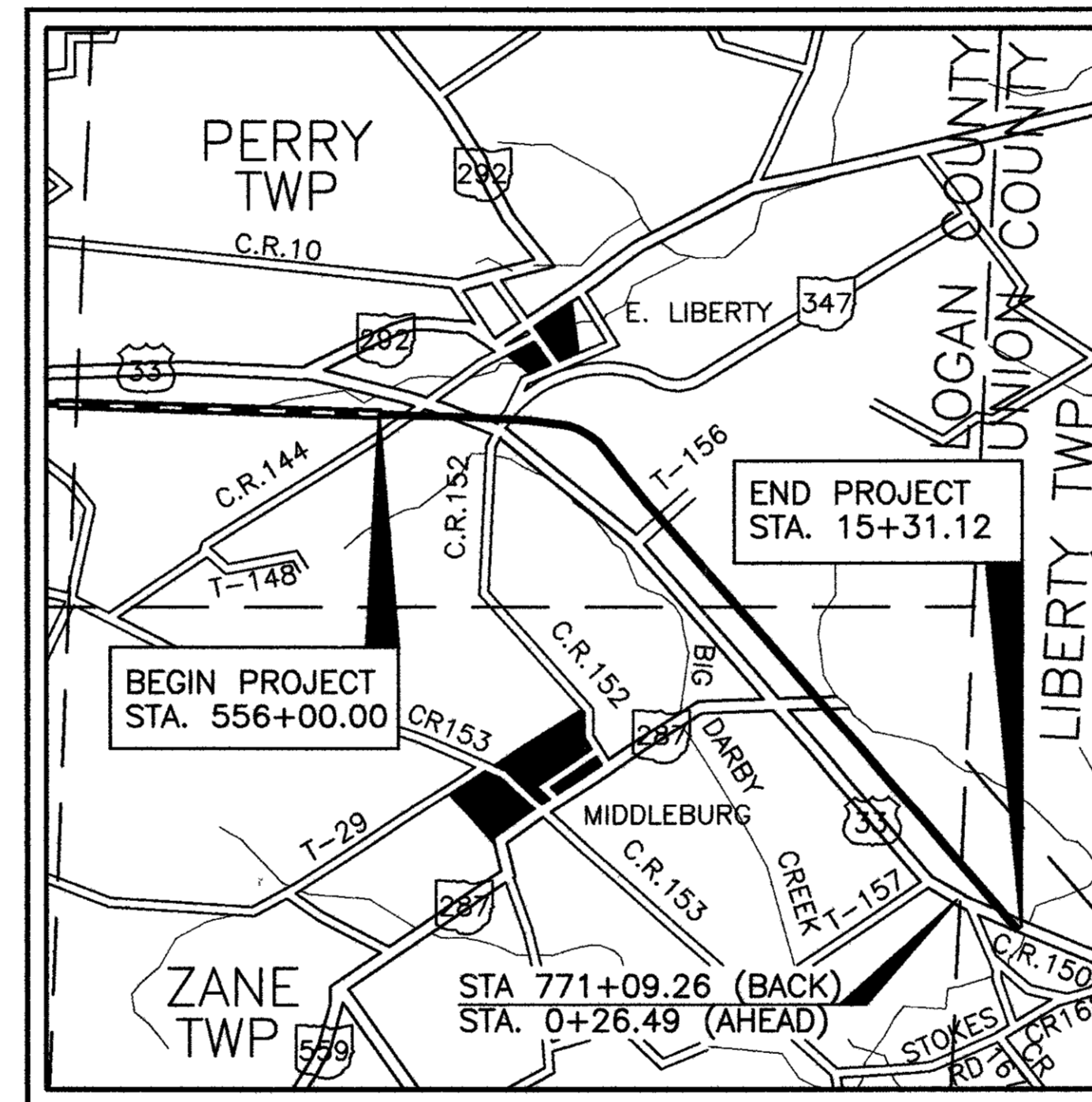
### CONVENTIONAL SIGNS

County Line ————	Limited Access (only) ———— LA ————
Township Line ————	Right of Way (only) ———— RW ————
V.M.S. Line ————	Limited Access & Right of Way ———— LA - RW ————
Corporation Line ———— or ————	Existing Right of Way ———— Ex. RW ————
Fence Line (existing) ———— (proposed) ————	Property Line ———— (in existing fence) ————
Center Line ———— 352 ———— 353 ————	Railroad ————
Trees (to be removed) ————	Guardrail (existing) ———— (proposed) ————
Utility Poles: Telephone ————, Power ————, Light ————	Work Limits ————
Gas Line ———— G ———— G ———— G ————	Private Sign ————
Telephone Line ———— T ———— T ————	Iron Pin (Found) ⊙, Iron Pin (Set) ●
	Railroad Spike (Found) △, Railroad Spike (Set) ▲

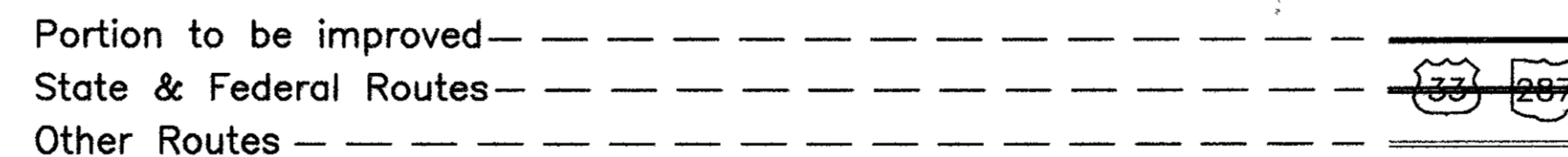
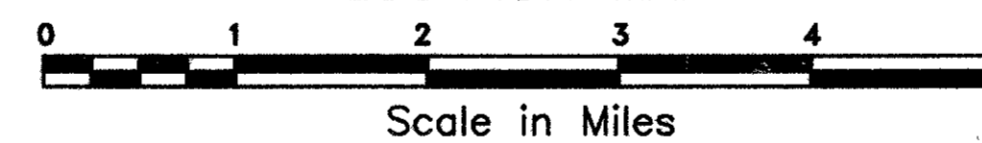
### INDEX OF SHEETS

TITLE	SHEET NO.
TITLE SHEET	N/A
CENTERLINE SURVEY PLAT	1-5
PROPERTY MAP	6-8
UTILITY SHEET	9-11
SUMMARY SHEET	12-14
SCHEMATIC SHEET	15-16
DETAIL PLAN SHEET	17-44
HONDA SURVEY	ATTACHMENT "A"

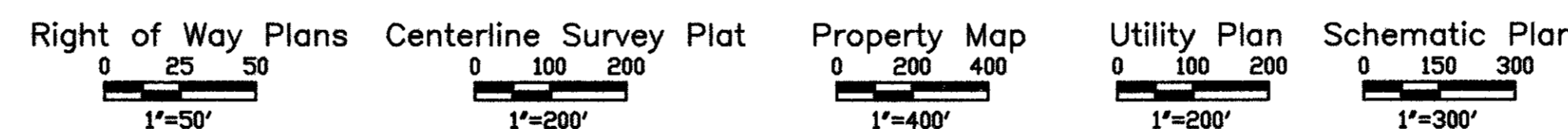
\* SHEET # 23A HAS BEEN ADDED TO THESE PLANS.



LOCATION MAP



### SCALES IN FEET



#### UNDERGROUND UTILITIES

TWO(2) WORKING DAYS  
BEFORE YOU DIG  
CALL 1-800-362-2764 (TOLL FREE)  
OHIO UTILITIES PROTECTION SERVICE  
NON-MEMBERS  
MUST BE CALLED DIRECTLY

PLANS PREPARED BY:  
JOHN E. FOSTER & ASSOCIATES, INC.  
555 BUTTLES AVENUE  
COLUMBUS, OHIO, 43215

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED

DIVISION ADMINISTRATOR

DATE

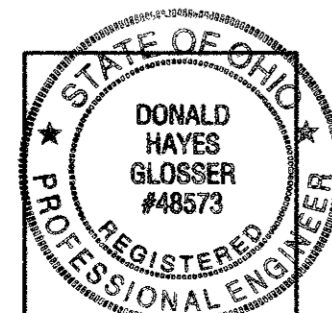
APPROVED \_\_\_\_\_  
ASSISTANT DEPUTY DIRECTOR, OFFICE OF REAL ESTATE ADMINISTRATION

DATE \_\_\_\_\_

APPROVED \_\_\_\_\_  
DIRECTOR, DEPARTMENT OF TRANSPORTATION

DATE \_\_\_\_\_

*Donald H. Glosser*  
DONALD H. GLOSSER P.E. DATE 2/9/95



Project: \_\_\_\_\_  
Date of Letting 19 \_\_\_\_\_, Contract No. \_\_\_\_\_

# CENTERLINE SURVEY PLAT

N 30° 52' 23.7" W

CENTERLINE SURVEY PLAT  
SHEET 1 OF 5

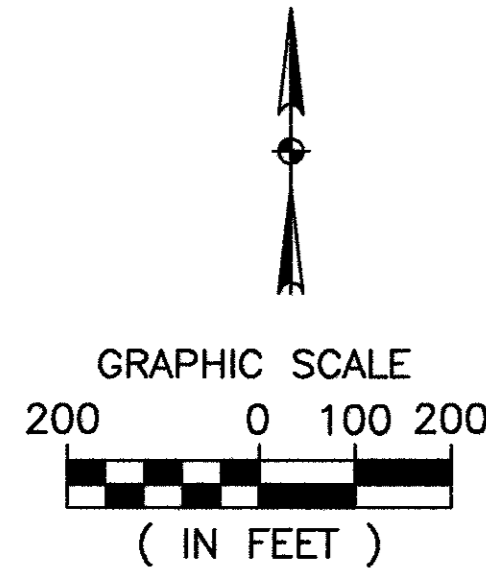
F.H.W.A. REGION	STATE	PROJECT
5	OHIO	NH-11(115)

540  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560 (0)  
P.I.D. NO. 4551

1  
44

LOG/UNI-33-25.50/0.00  
LOGAN & UNION COUNTY, OHIO  
ZANE, PERRY AND ALLEN TOWNSHIPS  
VMS 158,545,315,&3155 3160,4606  
3164,4811,4689 AND 4933



BEGIN PROJECT  
STA. 559+00  
U.S.R. 33

EXIST. U.S.R. 33  
Dc=0' 44'

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 PROVISION OF SECTION 5511.02 OF THE REVISED CODE OF OHIO. (DIRECTORS JOURNAL VOLUME 76, PAGE 1).

CENTERLINE MONUMENTS AND 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, WITHOUT PRIOR APPROVAL OF THE DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATIONS.

STA. 0+47.83, S.R. 347=  
STA. 609+73.86, RAMP B-1

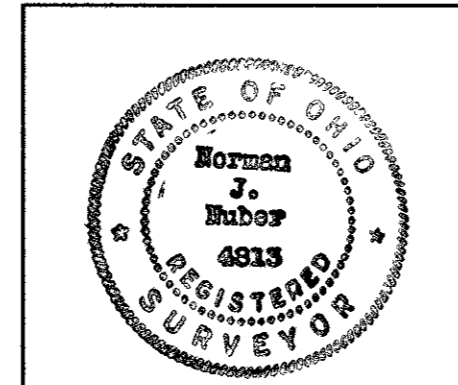
STA. 20+11.80, C.R. 144-A=  
STA. 0+00, S.R. 347=  
STA. 566+95.65, RAMP D

○ CENTERLINE MONUMENT ASSEMBLY TO BE SET LOCATIONS

NOTE: SEE SHEETS 4 AND 5 OF 42 FOR CENTERLINE CURVE DATA

### BASIS OF BEARINGS

BEARINGS SHOWN HEREON ARE BASED ON THE OHIO STATE PLANE COORDINATE SYSTEM AS ESTABLISHED BY HOWARD, NEEDLES, TAMMEN AND BERGENOFF FOR THE OHIO TRANSPORTATION RESEARCH CENTER IN MAY OF 1971.



SEAL

I HEREBY CERTIFY THAT THIS PLAT OF SURVEY IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN 1991 BY JOHN E. FOSTER AND ASSOCIATES

*Norman J. Nuber*  
NORMAN J. NUBER  
REGISTERED SURVEYOR NO. 4813  
DATE Feb. 9, 1995

RECEIVED 8-21 94  
RECORDED 8-21 94  
BOOK 1 PAGE 92-94

COUNTY RECORDER

Revised:  
Alignment on County Road  
144 from Sta. 97+34.23 to  
Sta. 136+44.28(B) & C.R. 152  
Sta. 103+51.33 to Sta. 110+22.00  
By ODOT 9-14-95 als

540  
585

1  
44

# CENTERLINE SURVEY PLAT

LOG/UNI-33-25.50/0.00  
 LOGAN & UNION COUNTY, OHIO  
 ZANE, PERRY AND ALLEN TOWNSHIPS  
 VMS 158,545,315,&3155 3160,4606  
 3164,4811,4689 AND 4933

CENTERLINE SURVEY PLAT  
 SHEET 2 OF 5

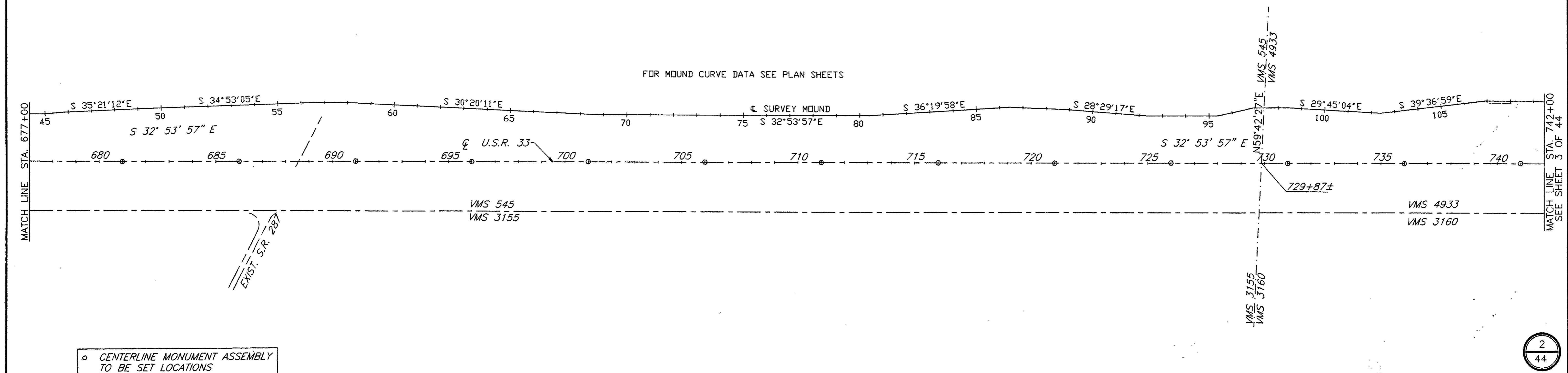
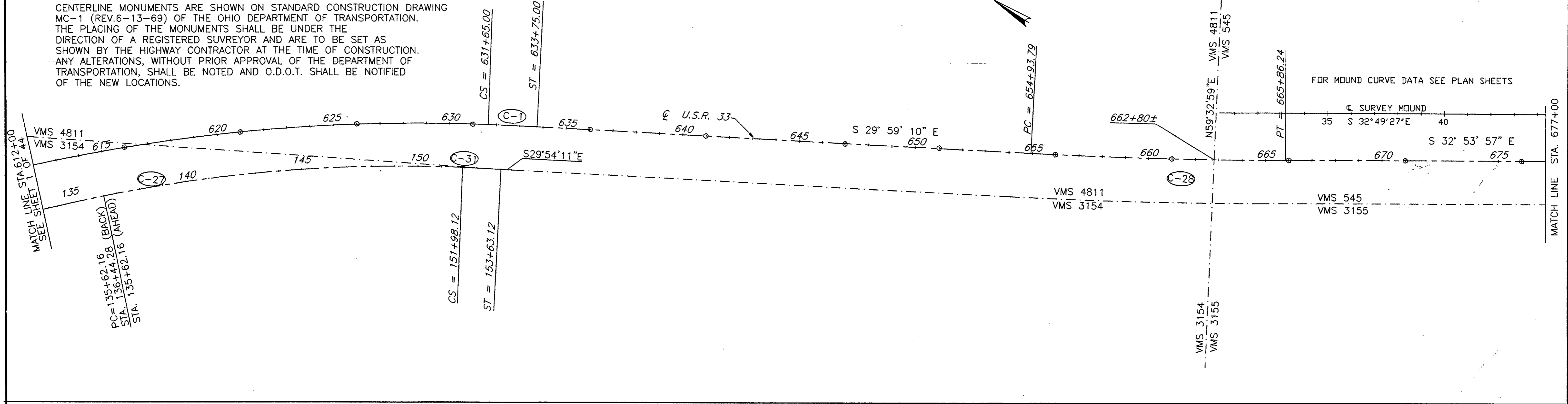
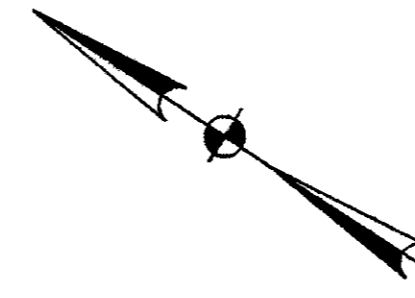
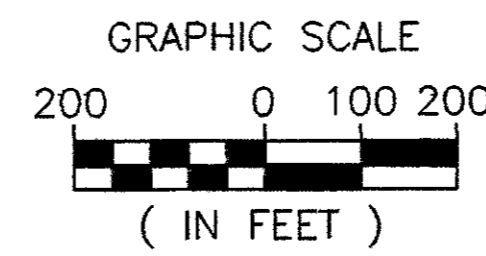
F.H.W.A. REGION	STATE	PROJECT
5	OHIO	NH-11(115)

541  
585  
2  
44

LOGAN & UNION COUNTIES  
 LOG/UNI-33-25.50/0.00  
 STATE JOB NO. 07560(0)  
 P.I.D. NO. 4551

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o CENTERLINE MONUMENT ASSEMBLY TO BE SET LOCATIONS

2  
44

REV.	DATE	DESCRIPTION

COMPLETION DATE:

# CENTERLINE SURVEY PLAT

CENTERLINE SURVEY PLAT  
SHEET 3 OF 5

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

542  
585

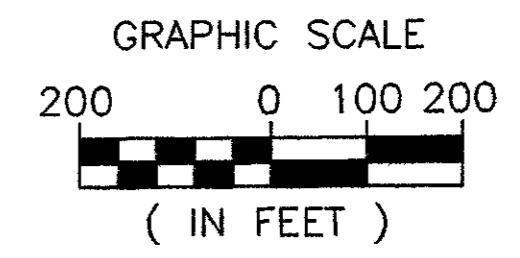
LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

3  
44

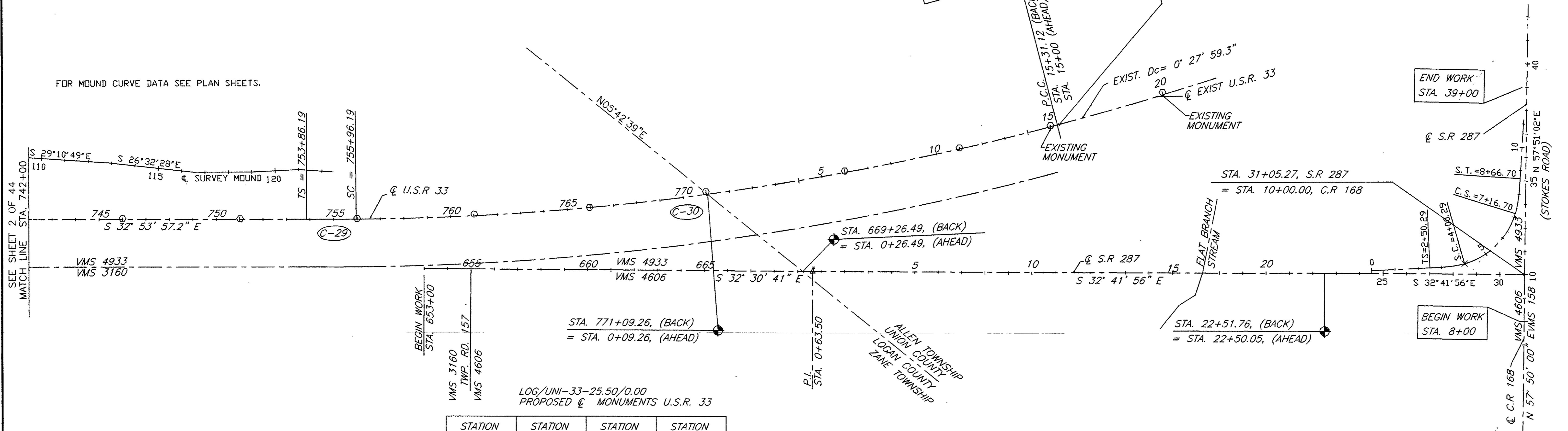
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LOG/UNI-33-25.50/0.00  
LOGAN & UNION COUNTRY, OHIO  
ZANE, PERRY AND ALLEN TOWNSHIPS  
VMS 158,545,315,&3155 3160,4606  
3164,4811,4689 AND 4933

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FOR MOUND CURVE DATA SEE PLAN SHEETS.



LOG/UNI-33-25.50/0.00  
PROPOSED  $\hat{c}$  MONUMENTS U.S.R. 33

STATION	STATION	STATION	STATION
556+00	621+00	686+00	751+00
561+00	626+00	691+00	756+00
566+00	631+00	696+00	761+00
571+00	636+00	701+00	766+00
576+00	641+00	706+00	771+00
581+00	647+00	711+00	6+00
586+00	651+00	716+00	11+00
591+00	656+00	721+00	15+00
596+00	660+00	725+00	
601+00	666+00	731+00	
607+00	671+00	736+00	
611+00	676+00	741+00	
616+00	681+00	746+00	

S.R. 287 ALIGNMENT  
0+63.50  
0° 11' 15.3" LT.

S.R. 287 CURVE DATA  
P.I. = STA. 6+14.06 Y = 11.73'  
 $\Delta$  = 83° 57' 15" k = 74.86'  
Dc = 18° 00' 00" p = 2.94'  
R = 318.41'  $\Delta$  = 56° 57' 15"  
Ls = 150.00' Lc = 316.41'  
 $\theta$ s = 13° 30' 00" Ts = 363.88'  
LT = 100.29' Es = 113.82'  
ST = 50.27' Emax = .059 ft./ft.  
X = 149.17'

o CENTERLINE MONUMENT ASSEMBLY TO BE SET LOCATIONS

REV.	DATE	DESCRIPTION

COMPLETION DATE: \_\_\_\_\_

3  
44

**C-1**

PROP. U.S.R. 33 CURVE DATA

P.I. = 599+73.79 X = 299.9962'  
 $\Delta$  = 52° 18' 37.7" RT. Y = 0.9407'  
Dc = 0° 44' 00" LT = 140.00'  
R = 7813.06' ST = 70.00'  
Lc = 6923.25' P = 0.24'  
Ls = 210.00' K = 105.00'  
Ts = 3942.04' e = 0.028 ft/ft  
 $\emptyset$  = 0° 46' 12"

**C-2**

C.R. 296 CURVE DATA

Pls = 31+33.57 X = 164.998'  
 $\Delta$  = 0° 44' Y = 0.581'  
R = 7813.06' LT = 110.00'  
Ls = 165.00' ST = 55.00'  
 $\emptyset$  = 0° 36' 18" P = 0.1452'  
K = 82.4997'  
e = .019 ft/ft

**C-3**

C.R. 296 CURVE DATA

P.I. = 38+21.33 X = 209.75'  
 $\Delta$  = 42° 02' 22.297" Y = 7.69'  
Dc = 6° 00' 00" LT = 140.09'  
R = 954.93' ST = 70.08'  
Lc = 490.66' P = 1.511'  
Ls = 165.00' K = 82.467'  
Ts = 472.64' e = .083 ft/ft  
 $\emptyset$  = 6° 18' 00"

**C-4**

RAMP A CURVE DATA

P.I. = 578+54.71  
 $\Delta$  = 39° 58' 16.5"  
Dc = 2° 00' 00"  
R = 2864.79'  
L = 1998.56'  
T = 1041.88'  
C = 1958.28'  
E = 183.58'  
M = 172.52'  
e = .052 ft/ft

**C-5**

RAMP A CURVE DATA

P.I. = 581+72.79  
 $\Delta$  = 35° 38' 8.1"  
Dc = 49° 49' 20.8"  
R = 115.00'  
L = 71.53'  
T = 36.96'  
C = 70.38'  
E = 5.79'  
M = 5.52'  
e = .027 ft/ft

**C-6**

RAMP C-1 CURVE DATA

Pls = 578+97.65 X = 149.77'  
Dc = 9° 30' Y = 6.21'  
R = 603.11' LT = 100.08'  
Ls = 150.00' ST = 50.07'  
 $\emptyset$  = 7° 07' 30" P = 1.55'  
K = 74.96'  
e = .083 ft/ft

**C-7**

RAMP C-1 CURVE DATA

P.I. = 584+13.23  
 $\Delta$  = 91° 10' 45.0"  
Dc = 9° 30'  
R = 603.11'  
L = 959.78'  
T = 615.66'  
C = 861.66'  
E = 258.73'  
M = 181.06'  
e = .083 ft/ft

**C-8**

RAMP C CURVE DATA

P.I. = 588+29.63  
 $\Delta$  = 24° 27' 06.9"  
Dc = 3° 15'  
R = 1762.95'  
L = 752.37'  
T = 382.00'  
C = 746.67'  
E = 40.91'  
M = 39.98'  
e = .054 ft/ft

**C-9**

RAMP C CURVE DATA

Pls = 583+97.64 X = 149.97'  
Dc = 3° 15" Y = 2.13'  
R = 1762.95' LT = 100.01'  
Ls = 150.00' ST = 50.01'  
 $\emptyset$  = 2° 26' 15" P = 0.53'  
K = 75.00'  
e = .076 ft/ft

**C-10**

RAMP B CURVE DATA

P.I. = 578+00.34  
 $\Delta$  = 10° 25' 44.7"  
Dc = 2° 00' 00"  
R = 2864.79'  
L = 521.46'  
T = 261.45'  
C = 520.73'  
E = 11.91'  
M = 11.86'  
e = .059 ft/ft

**C-11**

RAMP B CURVE DATA

P.I.cs = 581+82.45  
 $\emptyset$ s = 7° 30'  
 $\Delta_1$  = 2° 00' 00"  
 $\Delta_2$  = 9° 30'  
R<sub>1</sub> = 2864.79'  
R<sub>2</sub> = 603.11'  
T<sub>1</sub> = 122.10'  
T<sub>2</sub> = 78.57'  
Ls = 200.00'

**C-12**

RAMP B CURVE DATA

P.I.cs = 611+77.89  
 $\emptyset$ s = 4° 07' 30"  
 $\Delta_1$  = 7° 07' 30"  
 $\Delta_2$  = 3° 00'  
R<sub>1</sub> = 603.11'  
R<sub>2</sub> = 1432.39'  
T<sub>1</sub> = 65.00'  
T<sub>2</sub> = 85.39'  
Ls = 150.00'

**C-13**

RAMP B CURVE DATA

P.I. = 613+38.27  
 $\Delta$  = 6° 01' 29.1"  
Dc = 4° 00"  
R = 1432.39'  
L = 150.62'  
T = 75.38'  
C = 150.55'  
E = 1.98'  
M = 1.98'  
e = .057 ft/ft

**C-14**

RAMP B CURVE DATA

SC = 582+60.35  
CS = 611+12.89  
 $\Delta$  = 270° 59' 31.4"  
Dc = 9° 30'  
R = 603.11'  
L = 2852.56'  
C = 845.52'  
M = 1033.26'  
e = .083 ft/ft

**C-15**

RAMP A CURVE DATA

P.I. = 580+67.30  
 $\Delta$  = 15° 20' 23.6"  
Dc = 11° 0' 0"  
R = 520.87'  
L = 139.45'  
T = 70.15'  
C = 139.04'  
E = 4.70'  
M = 4.66'  
e = .050 ft/ft

**C-16**

RAMP B-1 CURVE DATA

Pls = 603+04.83 X = 184.57'  
Dc = 9° 30' Y = 9.44'  
R = 603.11' LT = 123.49'  
Ls = 185.00' ST = 61.81'  
 $\emptyset$  = 8° 47' 15" P = 2.36'  
K = 94.43'

**C-17**

RAMP D CURVE DATA

P.I. = 579+78.72 X = 184.63'  
 $\Delta$  = 89° 15' 00" Y = 8.75'  
Dc = 8° 47' 58.8" LT = 123.46'  
R = 651.11' ST = 61.79'  
Lc = 829.24' P = 2.19'  
Ls = 185.00' K = 92.44'  
Ts = 737.24' e = .083 ft/ft  
 $\emptyset$  = 8° 08' 22.9"

**C-18**

RAMP D CURVE DATA

Pls = 586+90.70 ST = 73.89'  
Dc = 4° 30' P = 1.58'  
R = 1273.24' K = 109.97'  
Ls = 220.00' e = .083 ft/ft  
 $\emptyset$  = 4° 57' 00"  
Xc = 219.84'  
Yc = 6.33'  
LT = 146.72'

**C-19**

RAMP D CURVE DATA

P.I. = 595+44.84  
 $\Delta$  = 63° 02' 26.2"  
Dc = 4° 30'  
R = 1273.24'  
L = 1400.90'  
T = 780.86'  
C = 1331.30'  
E = 220.38'  
M = 187.86'  
e = .083 ft/ft

**C-20**

C.R. 144 CURVE DATA

P.I. = 76+68.74 X = 209.75'  
 $\Delta$  = 70° 01' 15.7" Y = 7.69'  
Dc = 6° 00' 00" LT = 140.09'  
R = 954.93' ST = 70.08'  
Lc = 957.02' P = 1.92'  
Ls = 210.00' K = 104.96'  
Ts = 775.22' e = .083 ft/ft  
 $\emptyset$  = 6° 18' 00"

**C-21**

C.R. 144 CURVE DATA

P.I. = 88+55.32 X = 209.75'  
 $\Delta$  = 28° 45' 00" Y = 7.69'  
Dc = 6° 00' 00" LT = 140.09'  
R = 954.93' ST = 70.08'  
Lc = 269.17' P = 1.92'  
Ls = 210.00' K = 104.96'  
Ts = 350.19' e = .083 ft/ft  
 $\emptyset$  = 6° 18' 00"

**C-22**

C.R. 144 CURVE DATA

P.I. = 102+11.29 X = 209.75'  
 $\Delta$  = 42° 30' 00" LT. Y = 7.69'  
Dc = 6° 00' 00" K = 104.96'  
R = 954.93' P = 1.92'  
Ls = 210.00'  $\Delta$ c = 29° 54' 00"  
 $\emptyset$  = 6° 18' 00" Lc = 498.33'  
LT = 140.09' Ts = 477.06'  
ST = 70.08' Es = 71.73'  
e<sub>max</sub> = .083 ft/ft

**C-23**

C.R. 144 CURVE DATA

P.I. = 119+80.07 X = 199.87'  
 $\Delta$  = 77° 23' 16.2" RT. Y = 5.43'  
Dc = 4° 39' 53.5" K = 99.98'  
R = 1228.24' P = 1.36'  
Ls = 200.00'  $\Delta$ c = 68° 03' 29.1"  
 $\emptyset$  = 4° 39' 53.5" Lc = 1458.95'  
LT = 133.38' Ts = 1084.86'  
ST = 66.71' Es = 347.16'  
e<sub>max</sub> = .079 ft/ft

NOTE: C-24 has been deleted.  
NOTE: C-25 has been deleted.

C-26

C.R. 152 CURVE DATA

$P.I. = 106+38.42$        $X = 209.75'$   
 $\Delta = 21' 33' 13.4'' \text{ LT.}$        $Y = 7.69'$   
 $D_c = 6' 00' 00''$        $K = 104.96'$   
 $R = 954.93'$        $P = 1.92'$   
 $L_s = 210.00'$        $\Delta_c = 8' 57' 13.4''$   
 $\emptyset = 6' 18' 00''$        $L_c = 149.23'$   
 $LT = 140.09'$        $T_s = 287.09'$   
 $ST = 70.08'$        $E_s = 19.10'$   
 $e_{max} = .083 \text{ ft/ft}$

C-27

C.R. 144 CURVE DATA

$P.I. = 143+84.42$        $P.I.s = 152+53.12$   
 $\Delta = 14' 18' 52.7'' \text{ RT.}$        $L_s = 165.00'$   
 $D_c = 0' 52' 30''$        $\emptyset = 0' 43' 18.8''$   
 $R = 6548.09'$        $X_c = 165.00'$   
 $L = 1635.96'$        $Y_c = 0.69'$   
 $T = 822.26'$        $LT = 110.00'$   
 $E = 51.43'$        $ST = 55.00'$   
 $E_{max} = .022 \text{ ft/ft}$        $P = 0.17'$   
    $K = 82.50'$   
    $E_{max} = .022 \text{ ft/ft}$

C-28

PROP. U.S. 33 CURVE DATA

$P.I. = 660+40.13$   
 $\Delta = 02' 54' 47.5'' \text{ LT.}$   
 $D_c = 0' 16' 00''$   
 $R = 21485.92'$   
 $L = 1092.45'$   
 $T = 546.34'$   
 $c = 1092.33'$   
 $E = 6.95'$   
 $e = NC$

C-29

U.S.R. 33 CURVE DATA

$P.I.s = STA. 755+26.19$        $X = 209.9984'$   
 $\Delta = 0' 28' 12.1''$        $Y = 0.6030'$   
 $D_c = 0' 28' 12.1''$        $LT = 140.00'$   
 $R = 12189.83'$        $ST = 70.00'$   
 $L_s = 210.00'$        $P = 0.164'$   
 $\emptyset = 0' 29' 36.7''$        $K = 104.9997'$   
 $e = .019 \text{ ft./ft.}$

C-30

U.S.R. 33 CURVE DATA

$P.I. = STA. 0+21.54$   
 $\Delta = 14' 15' 54.3'' \text{ LT.}$   
 $D_c = 0' 28' 12.1''$   
 $R = 12189.83'$   
 $L = 3034.93'$   
 $T = 1525.35'$   
 $C = 3027.10'$   
 $E = 95.07'$   
 $e = 0.019 \text{ ft./ft.}$

C-31

C.R. 144 CURVE DATA

$P.I.s = 152+45.66$        $LT = 110.00'$   
 $D_c = 0' 52' 30''$        $ST = 55.00'$   
 $R = 6548.09'$        $P = 0.17'$   
 $L_s = 165.00'$        $K = 82.50'$   
 $\emptyset = 0' 43' 18.8''$        $e = .022 \text{ ft/ft}$   
 $X_c = 165.00'$   
 $Y_c = 0.69'$

C-32

S.R. 347 CURVE DATA

$P.I.s = 44+11.15$        $X = 164.9863'$   
 $D_c = 2' 00' 00''$        $Y = 1.5838'$   
 $R = 2864.789'$        $LT = 110.005'$   
 $L_s = 165.00'$        $ST = 55.004'$   
 $\emptyset = 1' 39' 00''$        $P = 0.396'$   
    $K = 82.498'$   
    $e = .045 \text{ ft/ft}$

# PROPERTY MAP

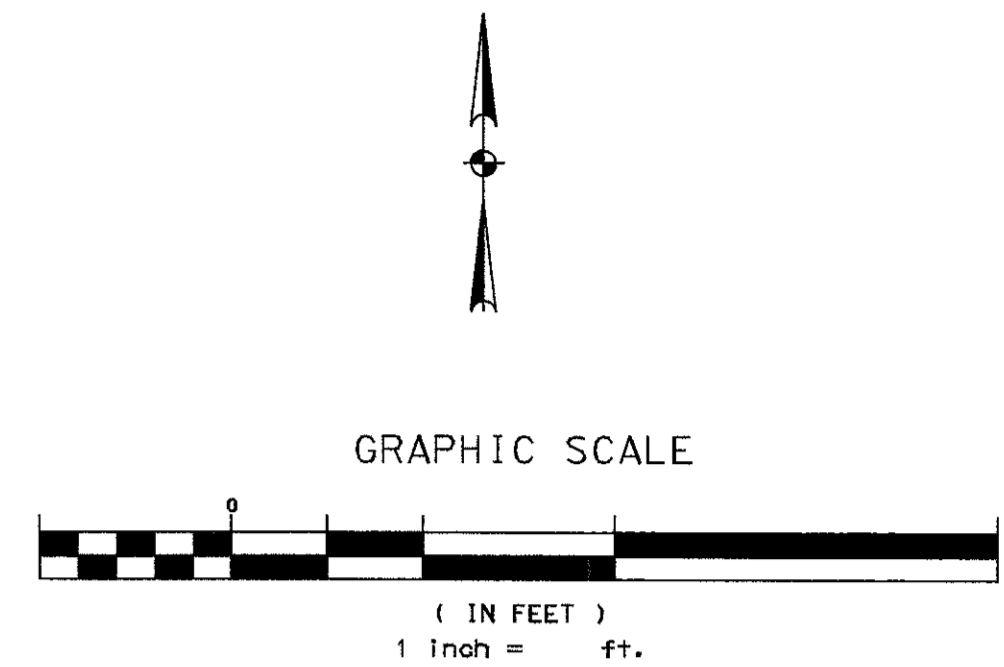
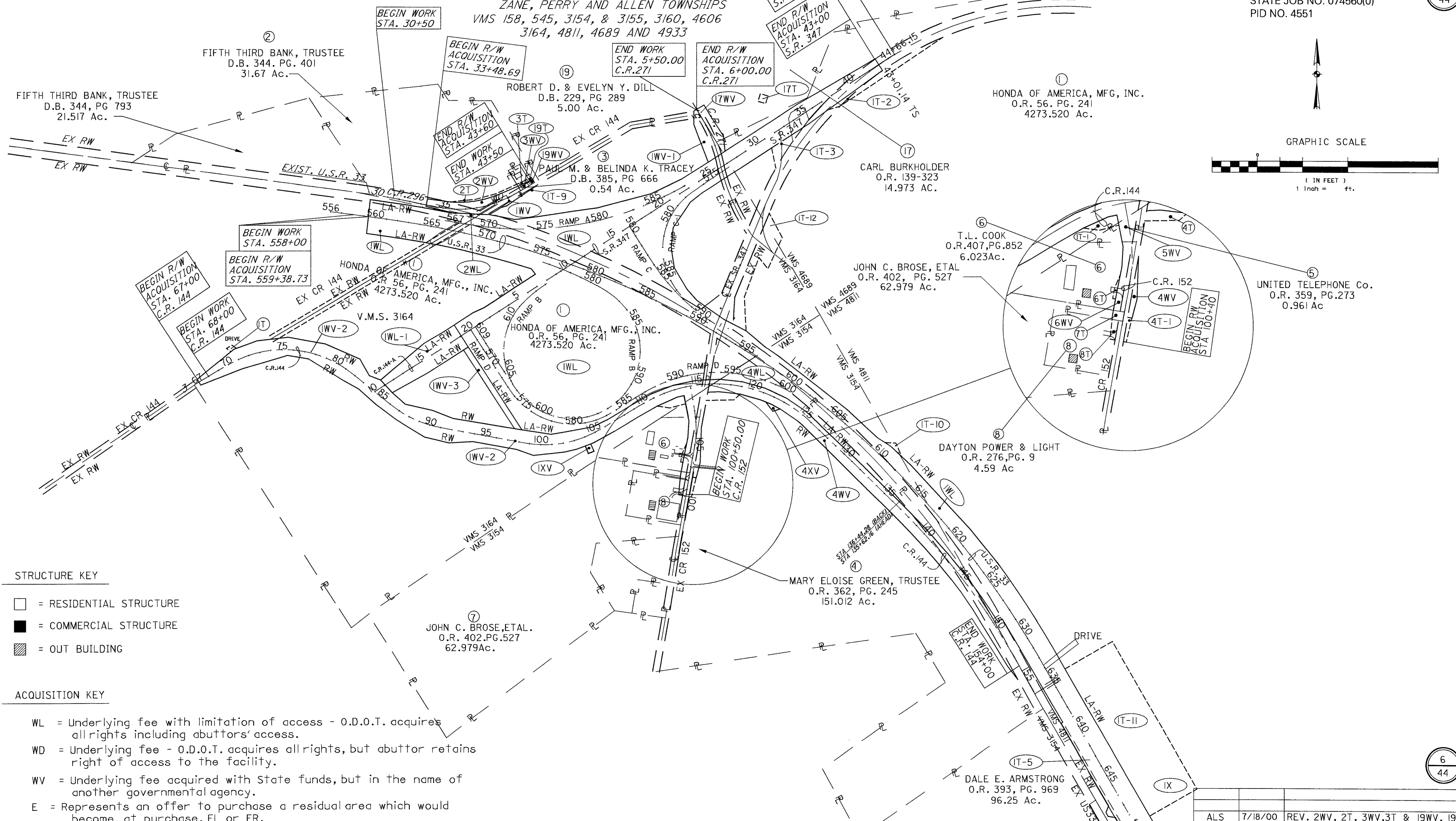
LOG/UNI-33-25.50/0.00  
 LOGAN & UNION COUNTY, OHIO  
 ZANE, PERRY AND ALLEN TOWNSHIPS  
 VMS 158, 545, 3154, & 3155, 3160, 4606  
 3164, 4811, 4689 AND 4933

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

LOGAN AND UNION COUNTIES  
 LOG/UNI-33-25.50/0.00  
 STATE JOB NO. 074560(0)  
 PID NO. 4551

545  
585

6  
44



- STRUCTURE KEY**
- = RESIDENTIAL STRUCTURE
  - = COMMERCIAL STRUCTURE
  - ▨ = OUT BUILDING

- ACQUISITION KEY**
- WL = Underlying fee with limitation of access - O.D.O.T. acquires all rights including abuttor's access.
  - WD = Underlying fee - O.D.O.T. acquires all rights, but abuttor retains right of access to the facility.
  - WV = Underlying fee acquired with State funds, but in the name of another governmental agency.
  - E = Represents an offer to purchase a residual area which would become, at purchase, EL or ER.
  - T = TEMPORARY EASEMENT - A right with specific limits as to time and work to be performed. O.D.O.T. essentially rents the land for a set period of time to accomplish a specific construction item.

MATCH LINE STA. 650+00 SEE SHEET 7

REV	DATE	DESCRIPTION
ALS	7/18/00	REV. 2WV, 2T, 3WV, 3T & 19WV, 19T
ALS	8/14/96	ADDED PARCEL 19, REV. PARCEL 3
ALS	2/15/96	ADDED IWL-1, REVISED IWV-2
ALS	11/2/95	ADDED IWV-3, REVISED IWL, IT-II
REV	DATE	DESCRIPTION
COMPLETION DATE		

# PROPERTY MAP

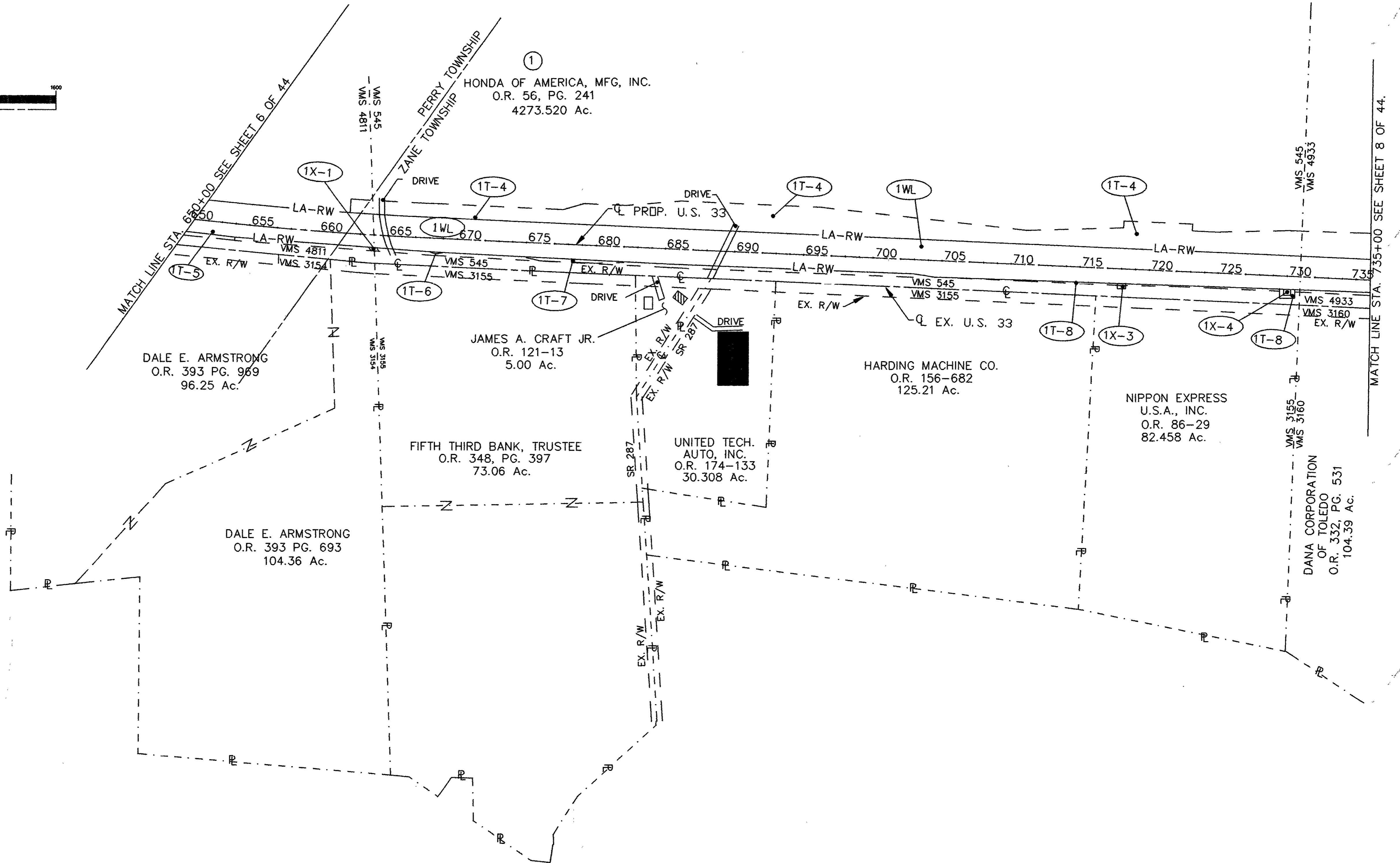
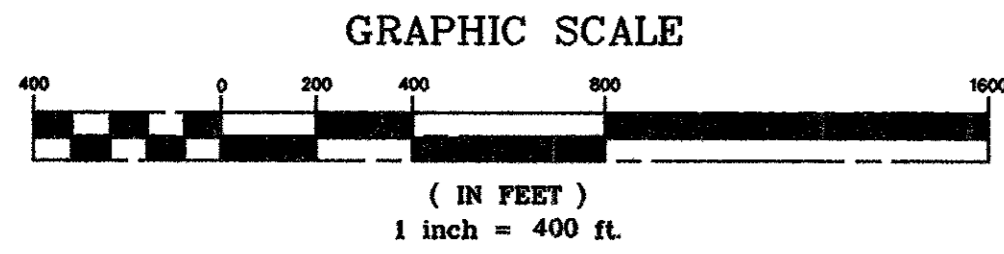
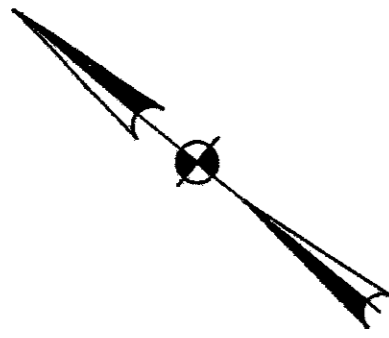
LOG/UNI-33-25.50/0.00  
 LOGAN & UNION COUNTY, OHIO  
 ZANE, PERRY AND ALLEN TOWNSHIPS  
 VMS 158, 545, 315, & 3155 3160, 4606  
 3164, 4811, 4689 AND 4933

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

546  
585

LOGAN & UNION COUNTIES  
 LOG/UNI-33-25.50/0.00  
 STATE JOB NO. 07560(0)  
 P.I.D. NO. 4551

7  
44



7  
44

REV.	DATE	DESCRIPTION
COMPLETION DATE:		



# PROPERTY MAP

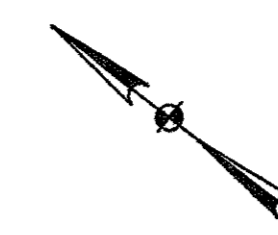
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 LOGAN & UNION COUNTY, OHIO  
 ZANE, PERRY AND ALLEN TOWNSHIPS  
 VMS 158,545,315,&3155 3160,4606  
 3164,4811,4689 AND 4933

F.H.W.A. REGION	STATE	PROJECT
5		NH-11(115)

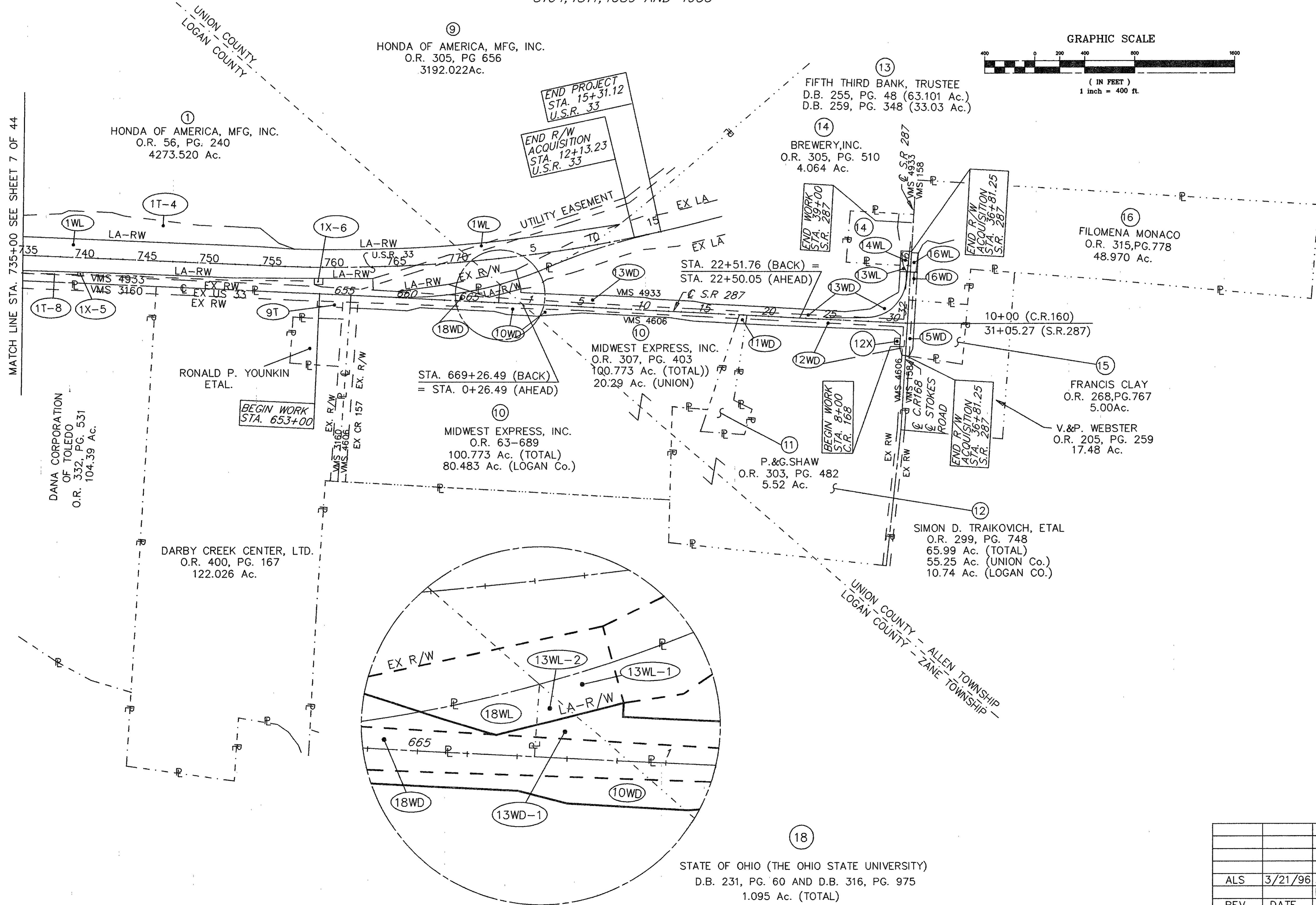
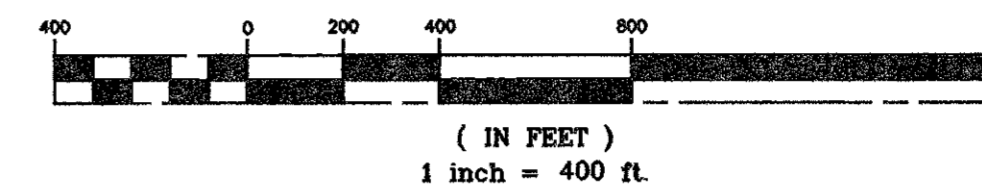
547  
585

LOGAN AND UNION COUNTIES  
 LOG\UNI-33-25.50\0.00  
 STATE JOB NO. 07560(0)  
 PID NO. 4551

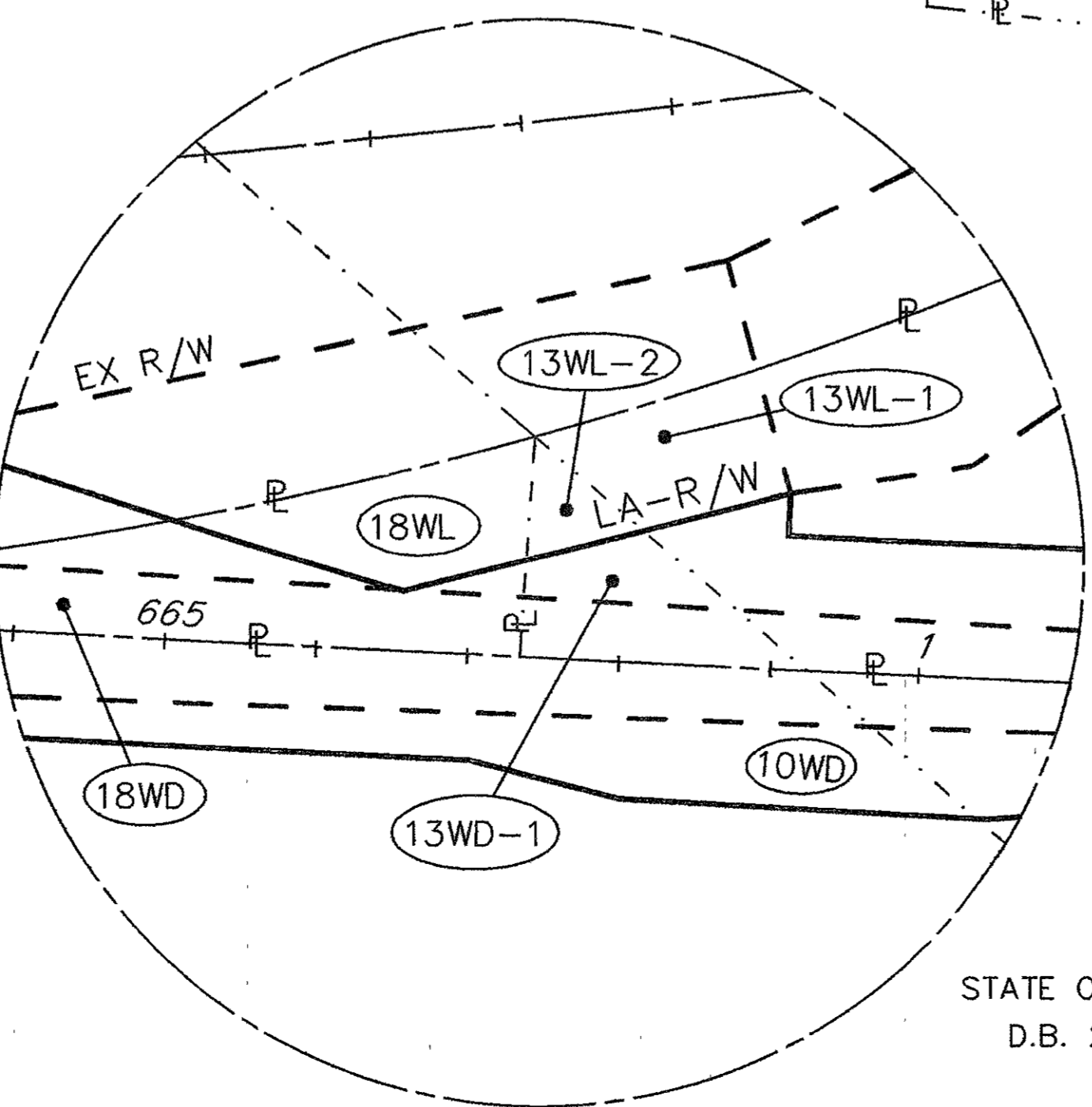
8  
44



GRAPHIC SCALE



MATCH LINE STA. 735+00 SEE SHEET 7 OF 44



18

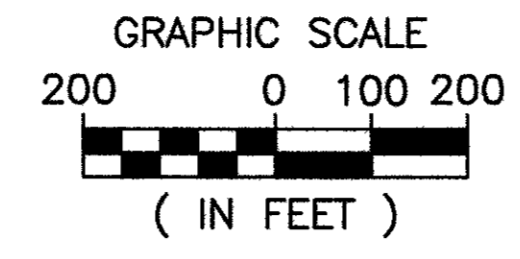
STATE OF OHIO (THE OHIO STATE UNIVERSITY)  
 D.B. 231, PG. 60 AND D.B. 316, PG. 975  
 1.095 Ac. (TOTAL)

ALS	3/21/96	ADDED 13WL-2, 13WD-1; REVISED REC. AREA PARCEL 13; REVISED PARCEL 18
REV	DATE	DESCRIPTION
COMPLETION DATE		

8  
44

# UTILITY PLAN

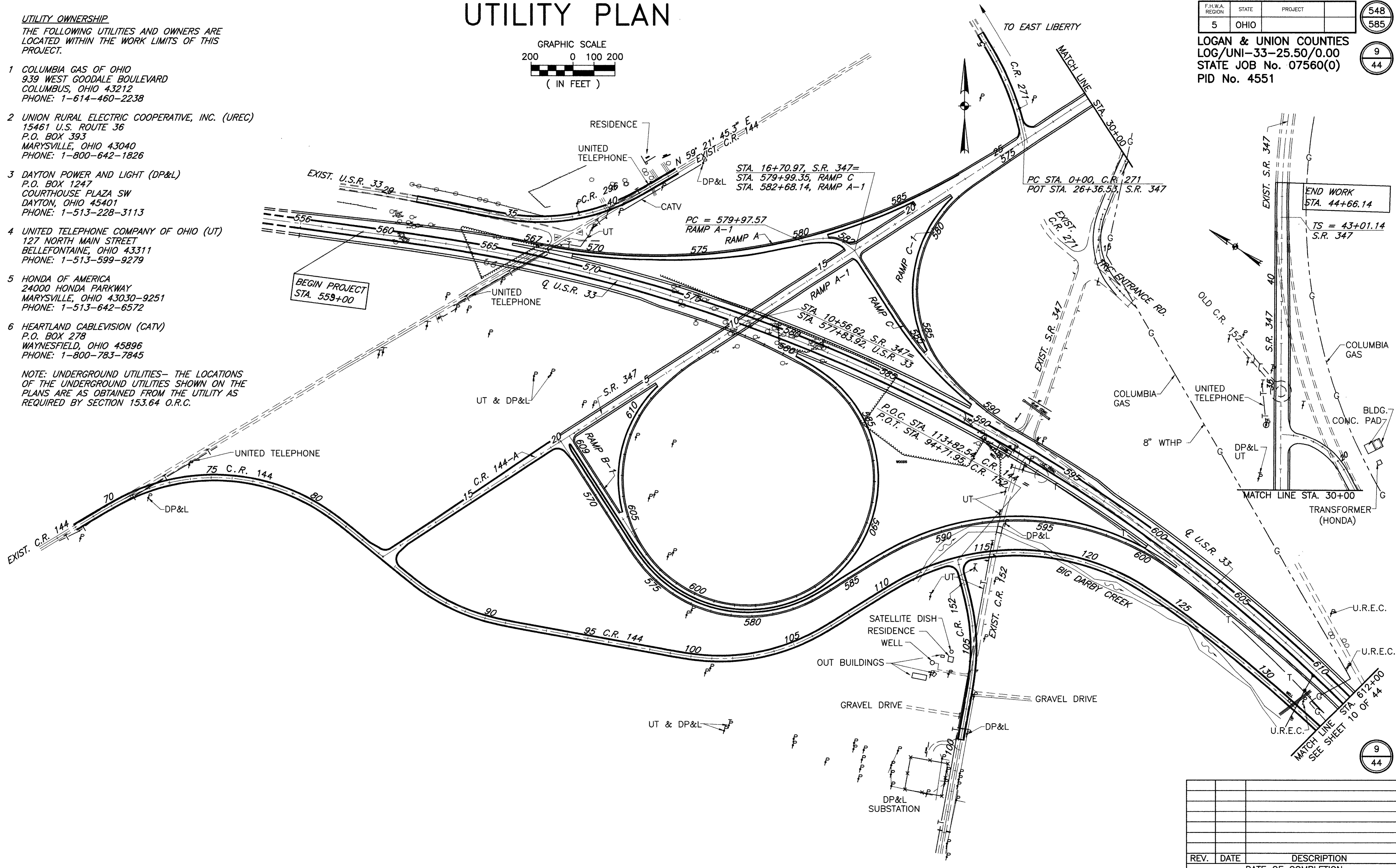
F.H.W.A. REGION	STATE	PROJECT	548
5	OHIO		585
LOGAN & UNION COUNTIES LOG/UNI-33-25.50/0.00 STATE JOB No. 07560(0) PID No. 4551			9 44



**UTILITY OWNERSHIP**  
THE FOLLOWING UTILITIES AND OWNERS ARE LOCATED WITHIN THE WORK LIMITS OF THIS PROJECT.

- COLUMBIA GAS OF OHIO**  
939 WEST GOODALE BOULEVARD  
COLUMBUS, OHIO 43212  
PHONE: 1-614-460-2238
- UNION RURAL ELECTRIC COOPERATIVE, INC. (UREC)**  
15461 U.S. ROUTE 36  
P.O. BOX 393  
MARYSVILLE, OHIO 43040  
PHONE: 1-800-642-1826
- DAYTON POWER AND LIGHT (DP&L)**  
P.O. BOX 1247  
COURTHOUSE PLAZA SW  
DAYTON, OHIO 45401  
PHONE: 1-513-228-3113
- UNITED TELEPHONE COMPANY OF OHIO (UT)**  
127 NORTH MAIN STREET  
BELLEFONTAINE, OHIO 43311  
PHONE: 1-513-599-9279
- HONDA OF AMERICA**  
24000 HONDA PARKWAY  
MARYSVILLE, OHIO 43030-9251  
PHONE: 1-513-642-6572
- HEARTLAND CABLEVISION (CATV)**  
P.O. BOX 278  
WAYNESFIELD, OHIO 45896  
PHONE: 1-800-783-7845

NOTE: UNDERGROUND UTILITIES - THE LOCATIONS OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE UTILITY AS REQUIRED BY SECTION 153.64 O.R.C.



REV.	DATE	DESCRIPTION

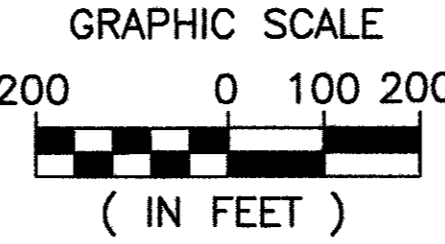
# UTILITY PLAN

LOG/UNI-33-25.50/0.00  
 LOGAN COUNTY  
 PERRY AND ZANE TOWNSHIP  
 UNION COUNTY  
 ALLEN TOWNSHIP

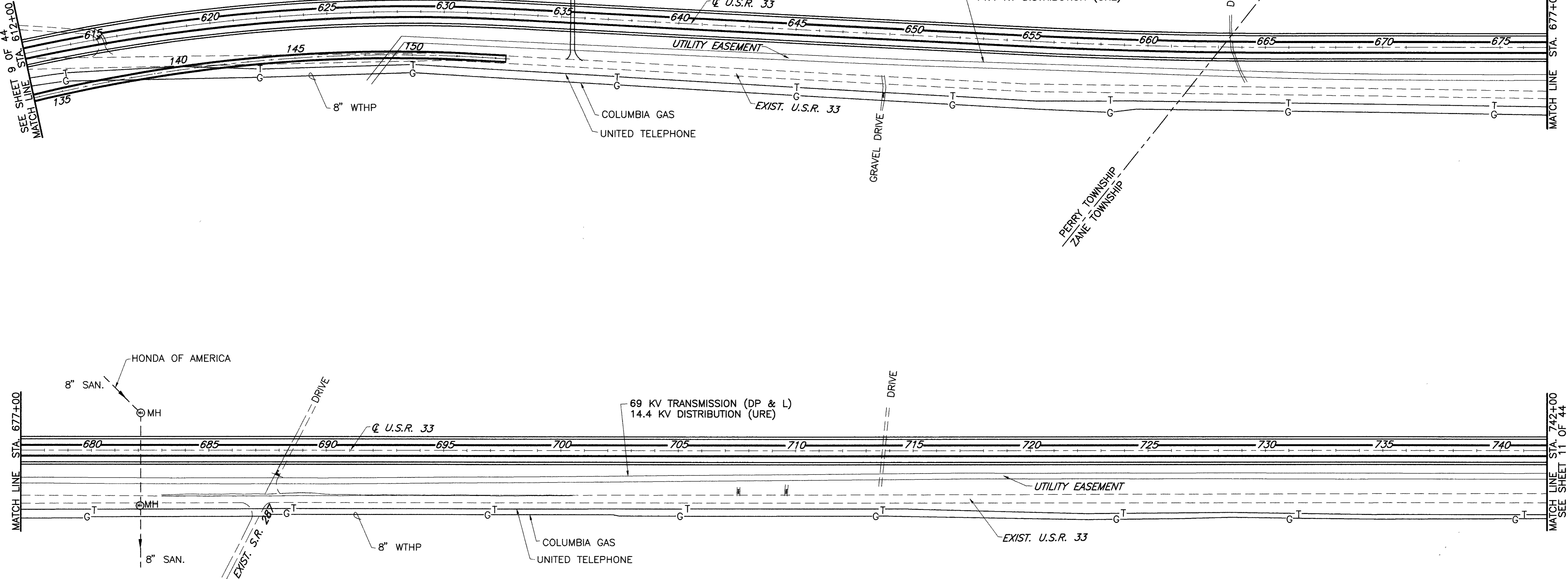
F.H.W.A. REGION	STATE	PROJECT
5	OHIO	

LOGAN & UNION COUNTIES  
 LOG/UNI-33-25.50/0.00  
 NH-11(115)

549
585
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U.S.R. 33  
 FOR CURVE DATA,  
 SEE SHEET 2



REV.	DATE	DESCRIPTION
DATE OF COMPLETION		

# UTILITY PLAN

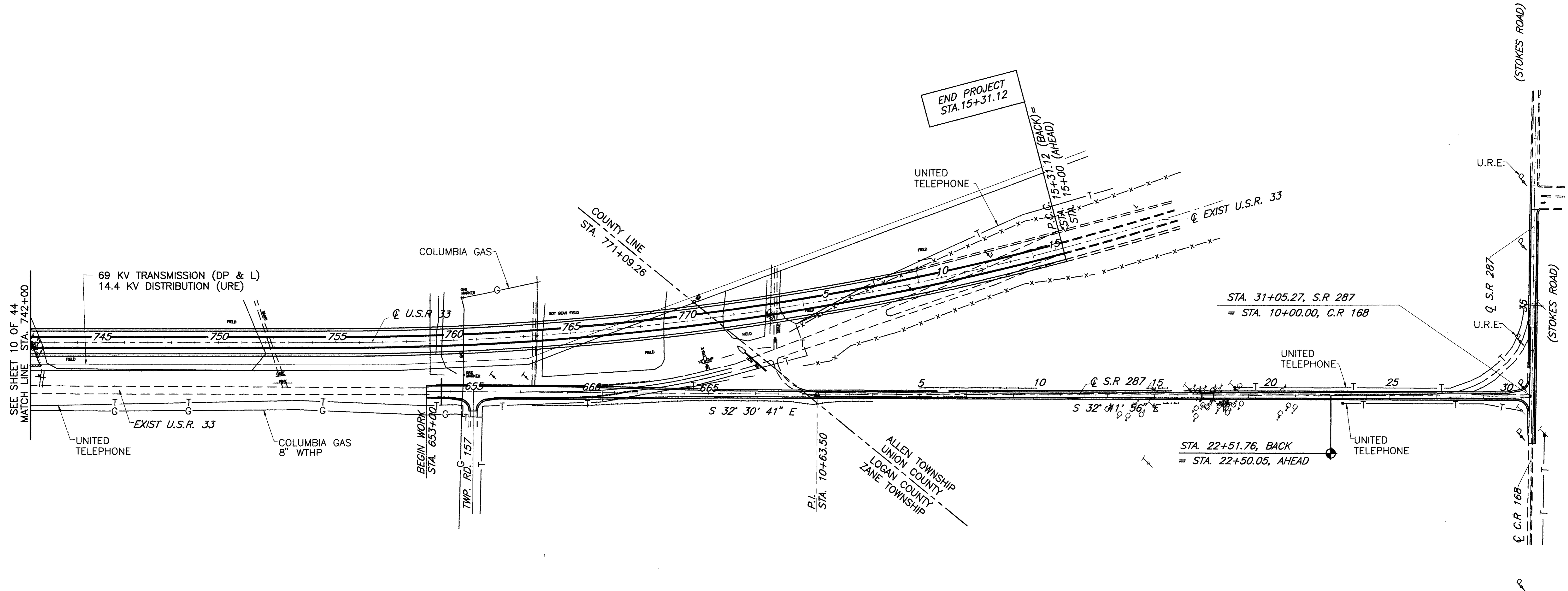
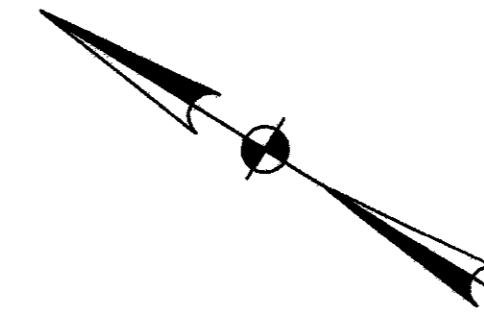
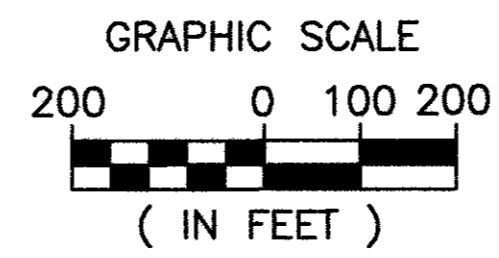
F.H.W.A. REGION	STATE	PROJECT	
5	OHIO		

550  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00

11  
44

NH-11(115)



REV.	DATE	DESCRIPTION

11  
44

57061 904/UTL-3  
1-200 33.50.22.00 0.0

TOTAL NUMBER OF

19 OWNERSHIPS  
 0 TOTAL TAKES  
 0 OWNERSHIPS WITH STRUCTURES INVOLVED  
 0 OWNERSHIPS WITH "P" ITEMS

# 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)

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

55/  
585

12/  
44

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 PERSONALITY	AS ACQUIRED	
				BOOK	PAGE											BOOK	PAGE
IWL	HONDA OF AMERICA, MFG., INC. (LOGAN Co.)	32-122-00-00-034-000		56	241	4273.520	75.500	194.267	29.823	164.444	NO	1330.852	2679.067	STATE		O.R. 285	952
	HONDA OF AMERICA, MFG., INC. (UNION Co.)	1-00-10-01-005		305	666	3192.022	29.940	4.410	0.285	4.125		3157.957	0.000				
IWL-1	" " " " "		38,39					3.885	0.000	3.885	NO						
IWV	" " " " "		17,18					0.486	0.420	0.066	NO						
IWV-1	" " " " "		34					1.310	0.458	0.852	NO						
IWV-2	" " " " "		37 thru 40					19.041	1.157	17.884	NO						
IWV-3	" " " " "		39					0.971	0.000	0.971	NO						
IT	HONDA OF AMERICA, MFG., INC.	32-122-00-00-034-000	37	56	241			0.058	0.000	0.058	NO				FOR 24 MONTH DURATION		
IT-1	" " " " "		40					0.316	0.000	0.316	NO				GRADE & SEED		
IT-2	" " " " "		35,36					2.839	0.000	2.839	NO				GRADE & SEED		
IT-3	" " " " "		35					0.573	0.000	0.573	NO				GRADE & SEED		
IT-4	" " " " "		24 thru 31					34.006	0.000	34.006	NO				GRADE & SEED		
IT-5	" " " " "		22,23,24					1.116	0.000	1.116	NO				GRADE & SEED		
IT-6	" " " " "		25					0.015	0.000	0.015	NO				GRADE & SEED		
IT-7	" " " " "		25,26					0.308	0.000	0.308	NO				GRADE & SEED		
IT-8	" " " " "		27,28					0.762	0.000	0.762	NO				GRADE & SEED		
IT-9	" " " " "		18					0.073	0.000	0.073					GRADE & SEED		
IT-10	" " " " "		20,21					0.123	0.000	0.123					GRADE & SEED		
IT-11	NOT USED																
IT-12	" " " " "		19,41					2.733	0.000	2.733					GRADE & SEED		
IT-13	" " " " "		22,23,24					0.866	0.000	0.866					GRADE & SEED		
IT-14	" " " " "		22,23,24					0.321	0.000	0.321					GRADE & SEED		
IT-15	" " " " "		25,26					0.111	0.000	0.111					GRADE & SEED		
IT-16	" " " " "		28,29					0.555	0.000	0.555	NO				GRADE & SEED		
IT-17	" " " " "		29,30					0.596	0.000	0.596	NO				GRADE & SEED		
IT-18	" " " " "		30,31					0.722	0.000	0.722	NO				GRADE & SEED		
IT-19	" " " " "		31					0.527	0.000	0.527	NO				GRADE & SEED		
IR	" " " " "		22,23,23A					8.957	0.000	8.957					PERMANENT BUFFER EASEMENT SURROUNDING PERMANENT WETLAND EASEMENT		
IR-1	" " " " "		22,23,23A					8.026	0.000	8.026					PERMANENT WETLAND EASEMENT		
IX	HONDA OF AMERICA, MFG., INC.		23					0.042	0.000	0.042							
IX-1	" " " " "		24					0.021	0.000	0.021							
IX-2	" " " " "		26					0.019	0.000	0.019							
IX-3	" " " " "		28					0.011	0.000	0.011							
IX-4	" " " " "		29					0.030	0.000	0.030							
IX-5	" " " " "		30					0.004	0.000	0.004							
IX-6	" " " " "		31					0.019	0.000	0.019							
IXV	HONDA OF AMERICA, MFG., INC.		39,40					0.093	0.000	0.093					HIGHWAY EASEMENT TO LIMITED ACCESS		
2WL	FIFTH THIRD BANK, TRUSTEE (LOGAN Co.)	32-111-00-00-035-000	17	344	401	31.67	1.433	0.100	0.100	0.000		29.580	0.000			O.R. 314	592
2WV	" " " " "		17,18					1.599	0.962	0.637						O.R. 314	592
2WV-1	" " " " "		18A					0.053	0.033	0.020							
2T	" " " " "		17,18					0.221	0.000	0.221					GRADE & SEED		
3WV	PAUL M. TRACEY & BELINDA K. TRACEY (LOGAN Co.)	32-111-19-01-003-000	18	385	666	0.54	0.077	0.105	0.077	0.028		0.435	0.000				
3T	" " " " "		18					0.049	0.000	0.049					GRADE & SEED		

12/  
44

NOTES:

1) ALL TEMPORARY PARCELS ARE FOR GRADING PURPOSES ONLY UNLESS OTHERWISE NOTED, HAVING A DURATION OF 24 MONTHS.

2) ALL [IWV] AND [IXV] PARCELS ARE ACQUIRED BY THE STATE, FOR THE APPROPRIATE COUNTY.

ALS	12/18/00	REVISED 2WV & ADDED 2WV-1
ALS	7/18/00	REVISED 2WV, 2T, 3WV & 3T
REV.	DATE	DESCRIPTION

ALS	8/14/96	REVISED 3WV & 3T
ALS	3/11/96	ADD IR, IR-1; REVISED IT-11
ALS	2/15/96	ADD IWL-1 (3.885 Ac); REVISED IWV-2
ALS	12/06/95	REVISED RESIDUE QUANTITIES
ALS	10/24/95	REVISED IWL, IT-11; ADDED IWV-3
REV.	DATE	DESCRIPTION
		COMPLETION DATE

# SUMMARY OF ADDITIONAL RIGHT OF WAY

NOTE: ALL AREAS IN ACRES UNLESS OTHERWISE NOTED

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

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

552  
585

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

13  
44

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 PERSONALITY	AS ACQUIRED	
				BOOK	PAGE											BOOK	PAGE
4WL	MARY ELOISE GREEN, TRUSTEE (LOGAN Co.)	32-126-00-00-015-000	20-22,40	362	245	151.012	7.321	5.139	3.340	1.799		0.000	132.979	STATE		O.R. 310	216
4WV	" " " " "		20-22,40,42					10.708	1.795	8.913							
4T	" " " " "		20,40					0.409	0.000	0.409					GRADE & SEED		
4T-1	" " " " "		42					0.120	0.000	0.120					GRADE & SEED		
4XV	" " " " "		20					0.082	0.000	0.082							
5WV	UNITED TELEPHONE (LOGAN Co.)	32-126-00-00-013	40,42	359	273	0.961	0.172	0.581	0.138	0.443		0.346	0.000			O.R. 302	76
6WV	T.L. COOK (LOGAN Co.)	32-126-00-00-011-005 & (001)	42	407	852 & 854	6.023	0.344	0.755	0.286	0.469		5.210	0.000			O.R. 292	513
6T	" " " " "	32-126-00-00-011-005	42		852			0.195	0.000	0.195					GRADE & SEED		
7T	JOHN C. BROSE, ETAL (LOGAN Co.)	32-126-00-00-011-000	42	402	527	62.979	0.117	0.078	0.000	0.078		62.784	0.000		GRADE & SEED	NOT	APPLICABLE
8T	DAYTON POWER AND LIGHT (LOGAN Co.)	32-126-00-00-012-000	42	276	9	4.59	0.317	0.111	0.000	0.111		4.273	0.000		GRADE & SEED	NOT	APPLICABLE
9T	DARBY CREEK CENTER, LTD. (LOGAN Co.)	53-141-00-00-018-001	31	400	167	122.026	2.094	0.116	0.000	0.116		0.000	119.932		GRADE & SEED	O.R. 312	522
10WD	MIDWEST EXPRESS INC. (LOGAN Co.)	53-141-00-00-020-000	31,32,43	63	689	80.483	2.533	2.408	1.328	1.080		0.000	76.870		20.29 ACRES IN UNION COUNTY / 80.483 ACRES IN LOGAN COUNTY		
	MIDWEST EXPRESS INC. (UNION Co.)	1-000-10-11-000	31,32,43	307	403	20.29	1.199	2.120	1.159	0.961		0.000	18.130				
10T			32					0.316	0.000	0.316					GRADE & SEED		
11WD	PAUL & GERTRUDE SHAW	3-000-10-12-000	43	303	482	5.52	0.041	0.148	0.061	0.087		0.000	5.392			O.R. 37	807
11T			44					0.076	0.000	0.076					CONSTRUCT & MAINTAIN A TEMPORARY DRIVE		
12WD	SIMON D. TRAIKOVICH, ETAL (UNION Co.)	3-000-10-13-000	43,44	299	748	65.99	2.238	2.178	1.046	1.132		0.000	62.620		55.25 ACRES IN UNION COUNTY	O.R. 68	414
12X		3-000-10-14-000	44					0.052	0.000	0.052							
12T			44					0.082	0.000	0.082					CONSTRUCT & MAINTAIN A TEMPORARY DRIVE		
13WL	FIFTH THIRD BANK, TRUSTEE (UNION Co.)	3-000-10-08-000	44	255	48	63.101	4.68	0.094	0.050	0.044		82.076	0.000			O.R. 67	708
13WL-1		3-000-00-10-000	32,43,44	259	348	33.03	4.48	0.223	0.223	0.000							
13WL-2			32					0.072	0.072	0.000							
13WD			32					7.249	2.398	4.851							
13WD-1			32					0.254	0.254	0.000							
14WL	BREWERY, INC. (UNION Co.)	3-000-10-09-000	44	305	510	4.064	0.289	0.226	0.193	0.033		3.742	0.000			O.R. 58	663
15WD	FRANCIS CLAY (UNION Co.)	3-000-30-02-000	44	268	767	5.00	0.317	0.545	0.307	0.238		0.000	4.445			O.R. 108	472
16WL	FILomenA MONACO (UNION Co.)	3-000-30-03-000	44	315	778	48.970	0.661	0.195	0.175	0.020		0.000	48.159			O.R. 40	107
16WD	& UBALDO MONACO TRUSTEE (UNION Co.)		44	336	705			0.286	0.156	0.130						O.R. 40	107

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.

RAM	10/28/97	CORRECTED AUDIT. PAR. NO. on PAR. 10.
RAM	6/19/97	REVISED PARCEL 10WD and Added 10T.
RAM	6/11/97	REVISED PARCEL 6WV and 6T.
ALS	3/21/96	REVISED PARCEL 13
ALS	12/06/95	REVISED RESIDUE QUANTITIES
REV.	DATE	DESCRIPTION
		COMPLETION DATE

13  
44

# SUMMARY OF ADDITIONAL RIGHT OF WAY

NOTE: ALL AREAS IN ACRES UNLESS OTHERWISE NOTED

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

STATE	FEDERAL	PROJECT
5	OHIO	NH-11(115)

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

553  
585

14  
44

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 17T	CARL BURKHOLDER (LOGAN Co.)	32-III-00-00-030-000	34	139	323	14.973	0.551	0.581	0.223	0.358		14.064	0.000	STATE		0.R. 312	526
			34					0.056	0.000	0.056					GRADE & SEED	0.R. 309	892
18WL 18WD	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	0.R. 526	319-321
				231 - 60 in UNI Co.				0.766	0.766	0.000						0.R. 526	321-324
				230 - 118 in UNI Co.													
19WV 19T	ROBERT. D. AND EVELYN Y. DILL	32-III-19-01-002-000	18	229	289	5.00	0.2	0.022	0.020	0.002		4.798	0.000		GRADE & SEED		
								0.014	0.000	0.014							

**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
		COMPLETION DATE
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)

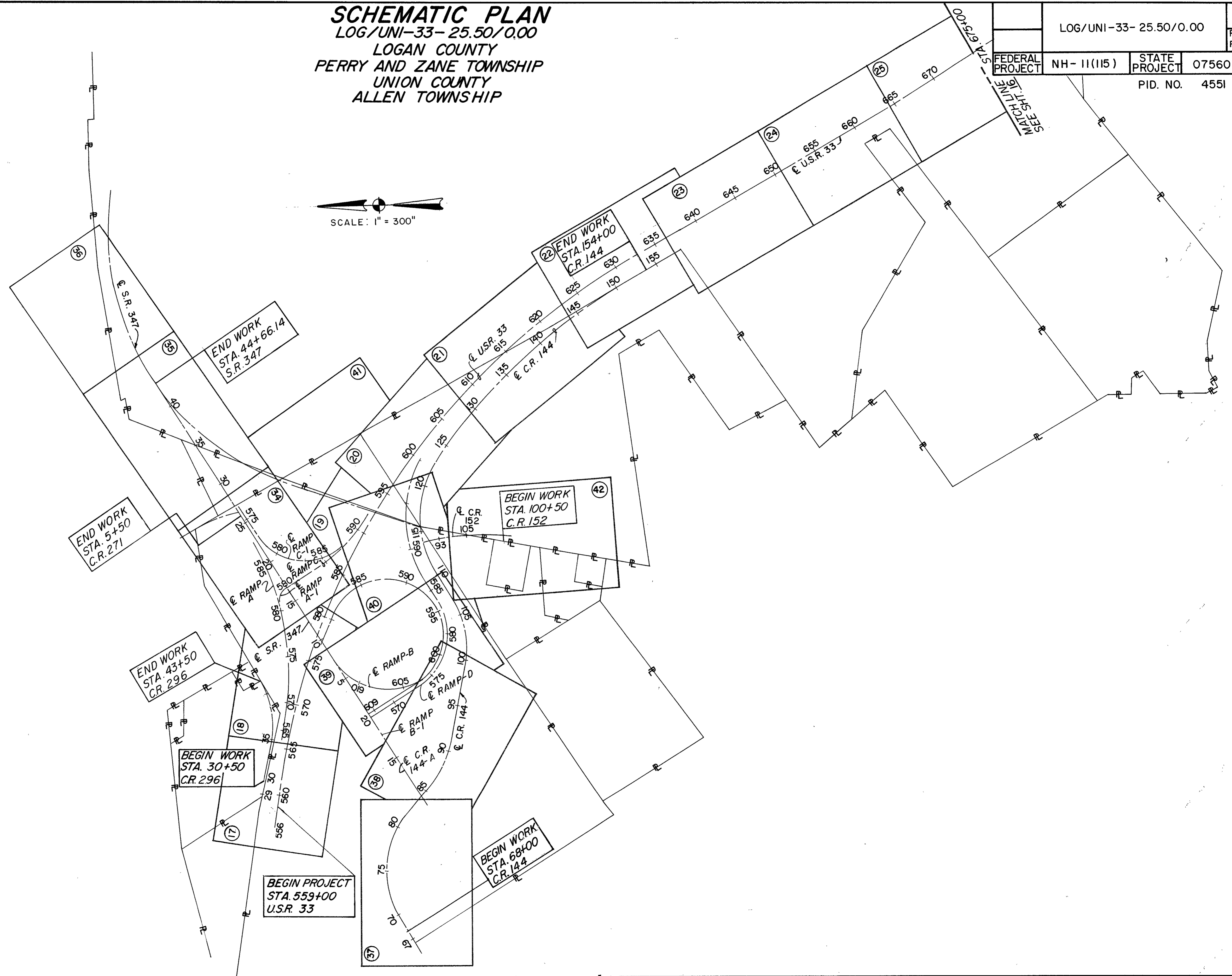
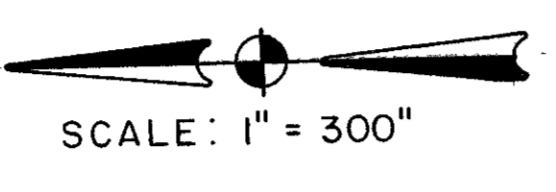
14  
44

**SCHEMATIC PLAN**  
 LOG/UNI-33-25.50/0.00  
 LOGAN COUNTY  
 PERRY AND ZANE TOWNSHIP  
 UNION COUNTY  
 ALLEN TOWNSHIP

LOG/UNI-33-25.50/0.00

OHIO	554
FHWA REGION 5	
15	
44	

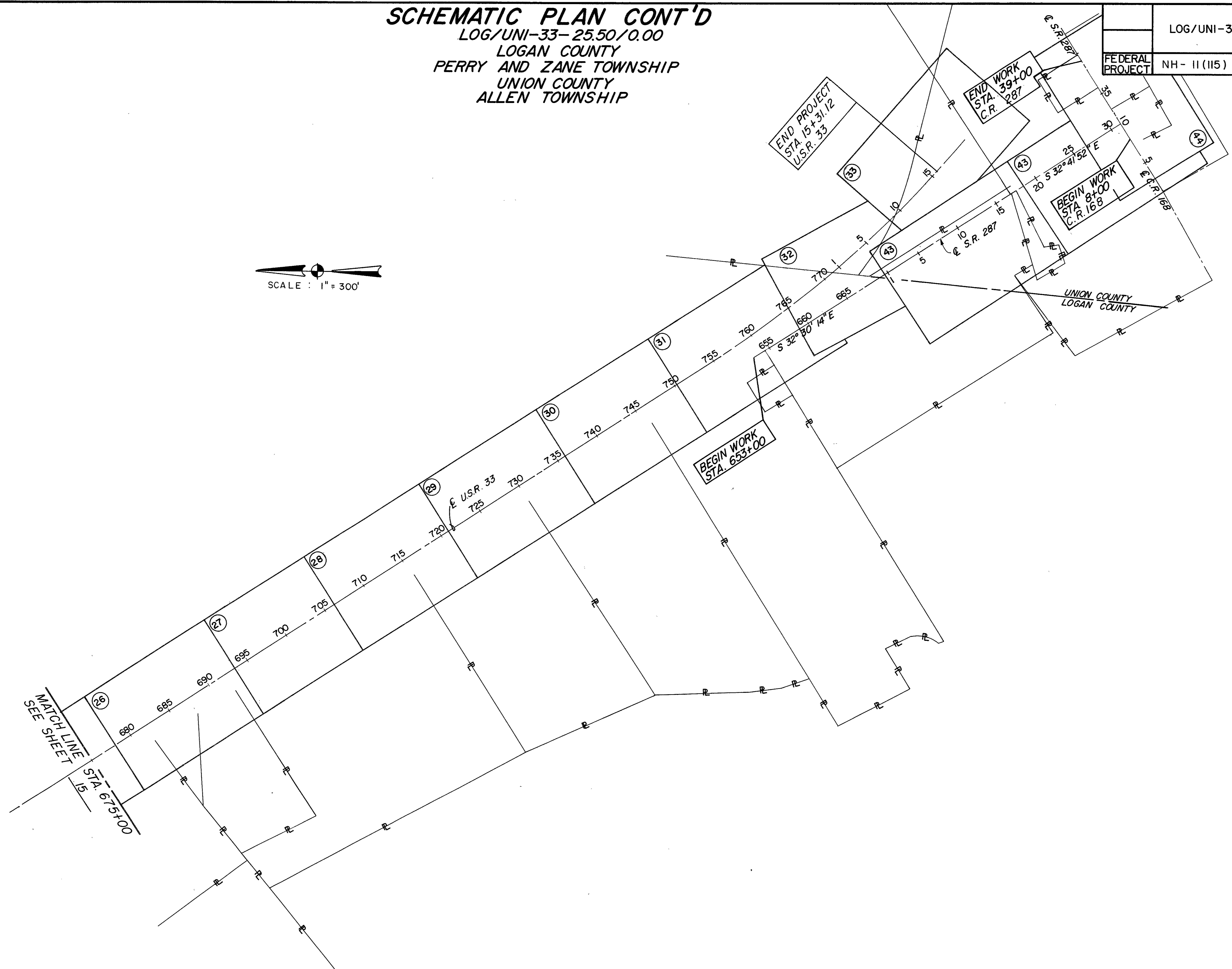
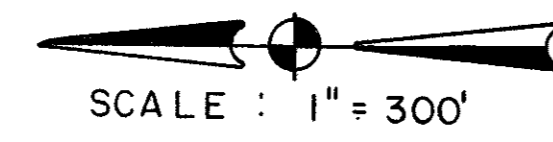
FEDERAL PROJECT	NH-11(115)	STATE PROJECT	07560 (0)
PID. NO. 4551			





**SCHEMATIC PLAN CONT'D**  
 LOG/UNI-33-25.50/0.00  
 LOGAN COUNTY  
 PERRY AND ZANE TOWNSHIP  
 UNION COUNTY  
 ALLEN TOWNSHIP

LOG/UNI-33-25.50/0.00		OHIO	555
		FHWA REGION 5	585
FEDERAL PROJECT	NH-11(115)	STATE PROJECT	07560 (0)
		PID. NO.	4551
			16
			44



# LOGAN COUNTY PERRY TOWNSHIP V.M.S. SURVEY 3164

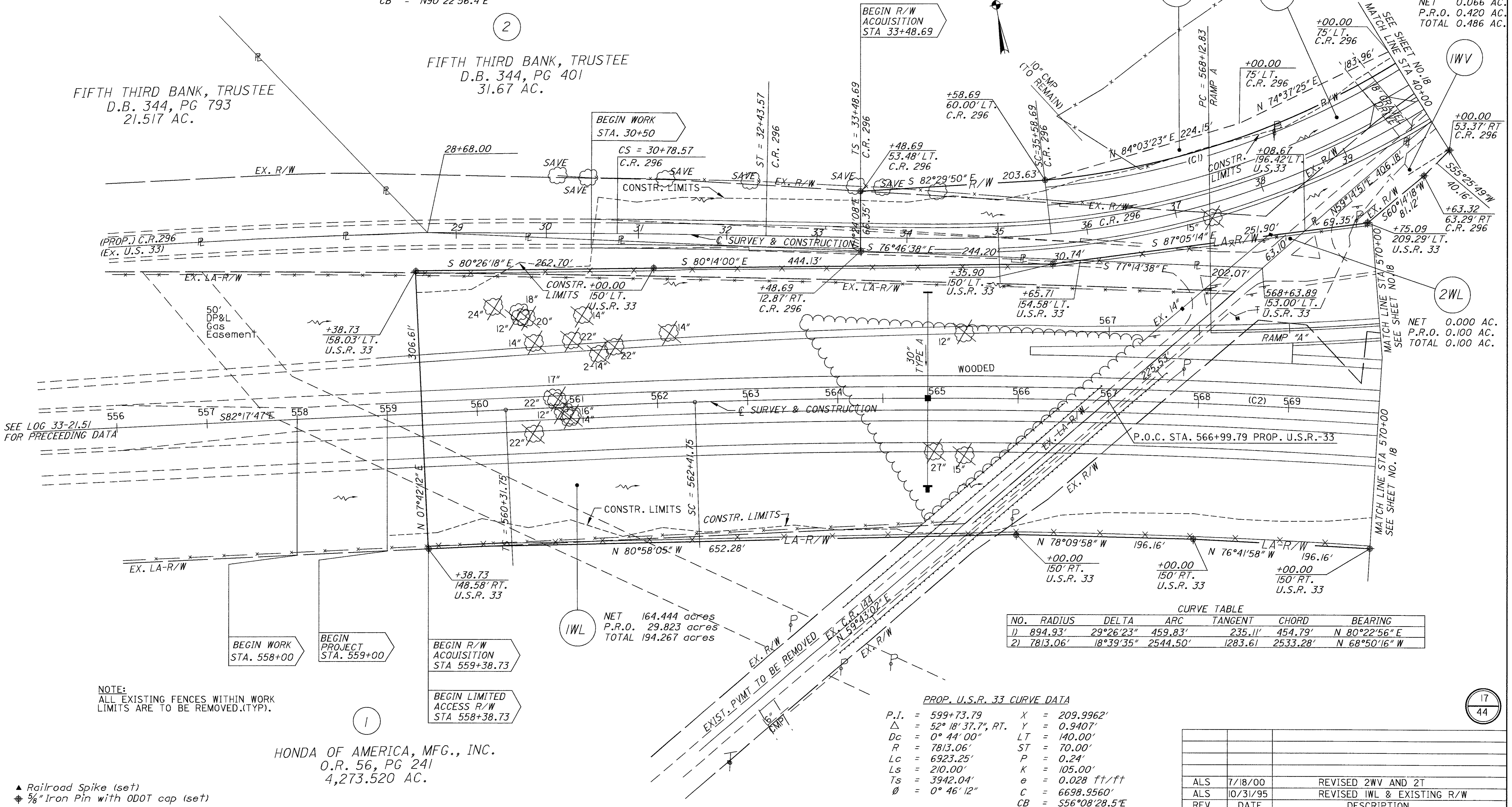
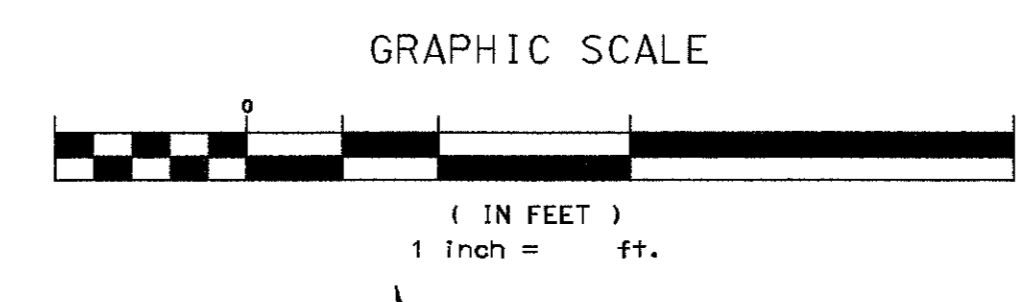
F.H.W.A. REGION	STATE	PROJECT
5	OHIO	NH-II(115)

556  
585

17  
44

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
S.J.N. 07560(0)  
P.I.D. 4551  
NET 0.662 AC.  
P.R.O. 0.995 AC.  
TOTAL 1.657 AC.

C.R. 296 CURVE DATA		C.R. 296 CURVE DATA	
P.I.s = 31+33.57	X = 164.998'	P.I. = 38+21.33	X = 209.75'
Dc = 0° 44'	Y = 0.581'	Δ = 42° 02' 22.29" LT	Y = 7.69'
R = 7813.06'	LT = 110.00'	Dc = 6° 00' 00"	LT = 140.09'
Ls = 165.00'	ST = 55.00'	R = 954.93'	ST = 70.08'
∅ = 0° 36' 18"	P = 0.1452'	Lc = 490.66'	P = 1092'
	K = 82.4997'	Ls = 210.00'	K = 104.96'
	e = .019 ft/ft	Ts = 472.64'	e = .083 ft/ft
		∅ = 6° 18' 00"	C = 485.2792'
			CB = N90°22'56.4"E



NET 0.066 AC.  
P.R.O. 0.420 AC.  
TOTAL 0.486 AC.

NET 0.000 AC.  
P.R.O. 0.100 AC.  
TOTAL 0.100 AC.

NET 164.444 acres  
P.R.O. 29.823 acres  
TOTAL 194.267 acres

NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING
1)	894.93'	29°26'23"	459.83'	235.11'	454.79'	N 80°22'56" E
2)	7813.06'	18°39'35"	2544.50'	1283.61'	2533.28'	N 68°50'16" W

PROP. U.S.R. 33 CURVE DATA

P.I. = 599+73.79	X = 209.9962'
Δ = 52° 18' 37.7" RT.	Y = 0.9407'
Dc = 0° 44' 00"	LT = 140.00'
R = 7813.06'	ST = 70.00'
Lc = 6923.25'	P = 0.24'
Ls = 210.00'	K = 105.00'
Ts = 3942.04'	e = 0.028 ft/ft
∅ = 0° 46' 12"	C = 6698.9560'
	CB = S56°08'28.5"E

ALS	DATE	DESCRIPTION
ALS	7/18/00	REVISED 2WV AND 2T
ALS	10/31/95	REVISED IWL & EXISTING R/W
REV.	DATE	DESCRIPTION
COMPLETION DATE:		

ROBERT D. & EVELYN Y. DILL  
D.B. 229, PG. 289; 5.00 AC.

# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3164

RAMP A CURVE DATA		RAMP A-1 CURVE DATA	
P.I. = 578+54.71	$\Delta = 39^\circ 58' 16.5''$ LT	P.I. = 580+67.72	$\Delta = 15^\circ 20' 23.6''$ RT
Dc = 2° 00' 00"	R = 2864.79'	Dc = 11° 0' 0"	R = 520.87'
L = 1998.56'	T = 1041.88'	L = 139.45'	T = 70.15'
C = 1958.28'	E = 183.58'	C = 139.04'	E = 4.70'
M = 172.52'	e = .052 ft/ft	M = 4.66'	e = .050 ft/ft
CB = N79°47'25.7"E		CB = N83°45'04.5"E	

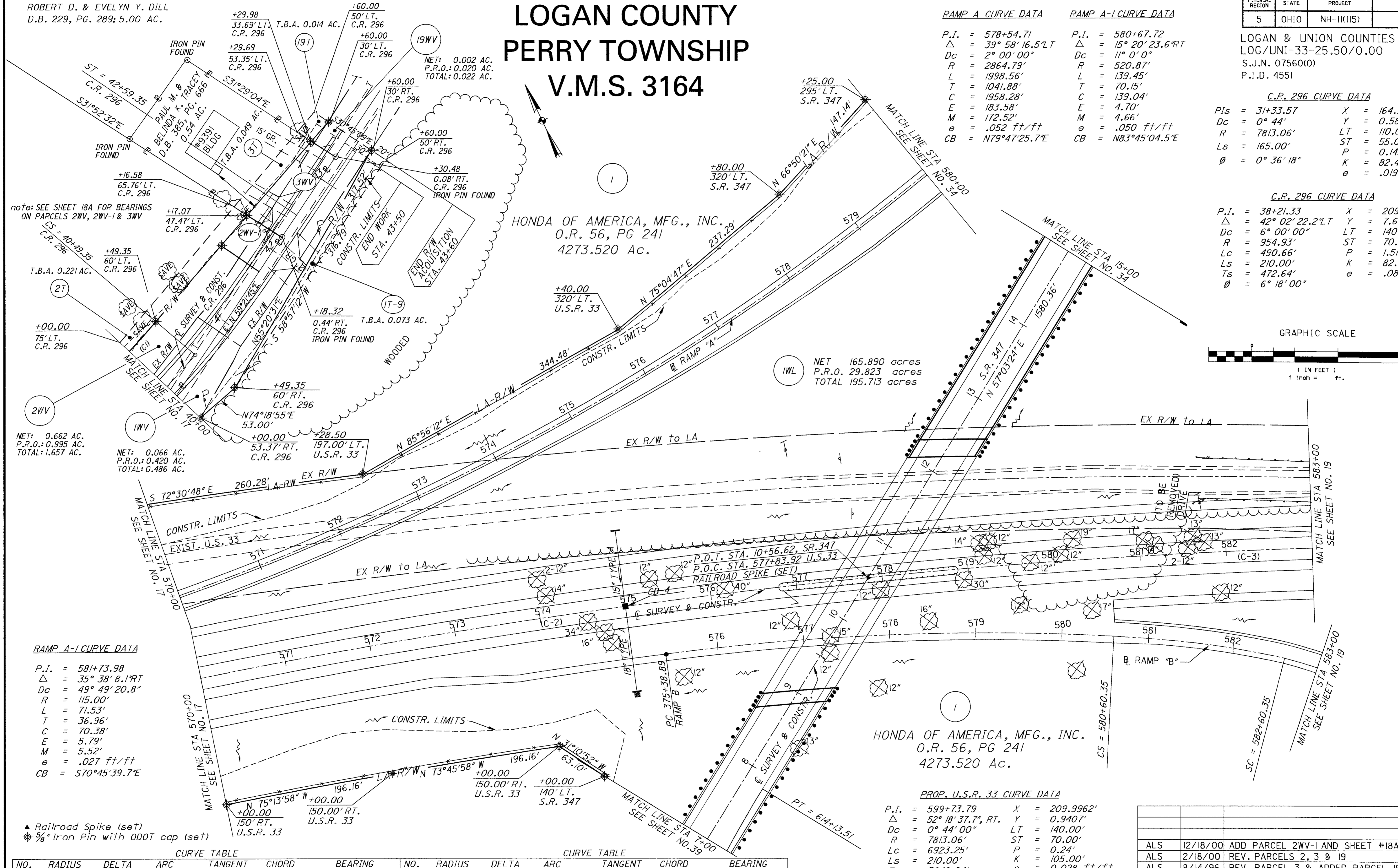
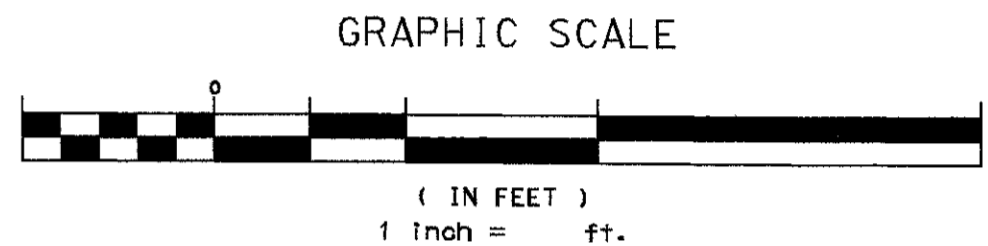
F.I.W.A. REGION	STATE	PROJECT
5	OHIO	NH-11(115)

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
S.J.N. 07560(0)  
P.I.D. 4551

557  
585  
18  
44

C.R. 296 CURVE DATA			
P.I.s = 31+33.57	X = 164.998'		
Dc = 0° 44'	Y = 0.581'		
R = 7813.06'	LT = 110.00'		
Ls = 165.00'	ST = 55.00'		
$\emptyset = 0^\circ 36' 18''$	P = 0.1452'		
	K = 82.4997'		
	e = .019 ft/ft		

C.R. 296 CURVE DATA			
P.I. = 38+21.33	X = 209.75'		
$\Delta = 42^\circ 02' 22.2''$ LT	Y = 7.69'		
Dc = 6° 00' 00"	LT = 140.09'		
R = 954.93'	ST = 70.08'		
Lc = 490.66'	P = 1.511'		
Ls = 210.00'	K = 82.467'		
Ts = 472.64'	e = .083 ft/ft		
$\emptyset = 6^\circ 18' 00''$			



RAMP A-1 CURVE DATA

P.I. = 581+73.98	$\Delta = 35^\circ 38' 8.1''$ RT
Dc = 49° 49' 20.8"	R = 115.00'
L = 71.53'	T = 36.96'
C = 70.38'	E = 5.79'
M = 5.52'	e = .027 ft/ft
CB = S70°45'39.7"E	

PROP. U.S.R. 33 CURVE DATA

P.I. = 599+73.79	X = 209.9962'
$\Delta = 52^\circ 18' 37.7''$ RT	Y = 0.9407'
Dc = 0° 44' 00"	LT = 140.00'
R = 7813.06'	ST = 70.00'
Lc = 6923.25'	P = 0.24'
Ls = 210.00'	K = 105.00'
Ts = 3942.04'	e = 0.028 ft/ft
$\emptyset = 0^\circ 46' 12''$	C = 6698.9560'
	CB = S56°08'28.5"E

CURVE TABLE						CURVE TABLE							
NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING	NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING
1)	894.93'	29°26'23"	459.83'	235.11'	454.79'	N 80°22'56" E	3)	7813.06'	10°42'34"	1460.37'	732.32'	1458.25'	N 70°13'02" W
2)	7813.06'	18°39'35"	2544.50'	1283.61'	2533.27'	N 68°50'16" W							

REV.	DATE	DESCRIPTION
ALS	12/18/00	ADD PARCEL 2WV-1 AND SHEET #18A
ALS	2/18/00	REV. PARCELS 2, 3 & 19
ALS	8/14/96	REV. PARCEL 3 & ADDED PARCEL 19

COMPLETION DATE:

# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3164

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

557  
585  
18A  
44

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
S.J.N. 07560(0)  
P.I.D. 4551

ROBERT D. & EVELYN Y. DILL  
D.B. 229, PG. 289; 5.00 AC.

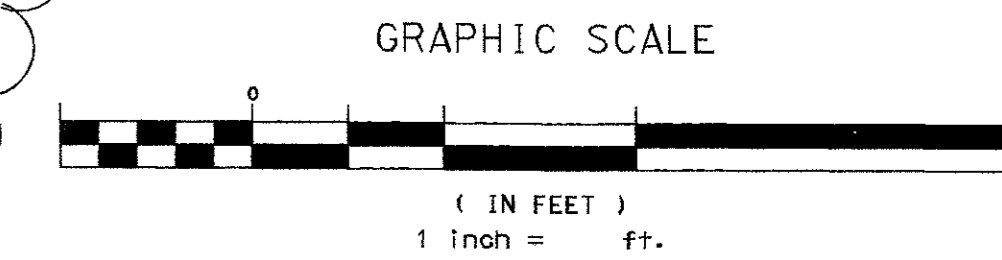
PAUL M. & BELINDA K. TRACEY  
D.B. 385, PG. 686  
0.54 AC.

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

2WV-1  
NET: 0.020 AC.  
P.R.O.: 0.033 AC.  
TOTAL: 0.053 AC.

3WV  
NET: 0.028 AC.  
P.R.O.: 0.077 AC.  
TOTAL: 0.105 AC.

19WV  
NET: 0.002 AC.  
P.R.O.: 0.020 AC.  
TOTAL: 0.022 AC.



▲ Railroad Spike (set)  
⊕ 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION

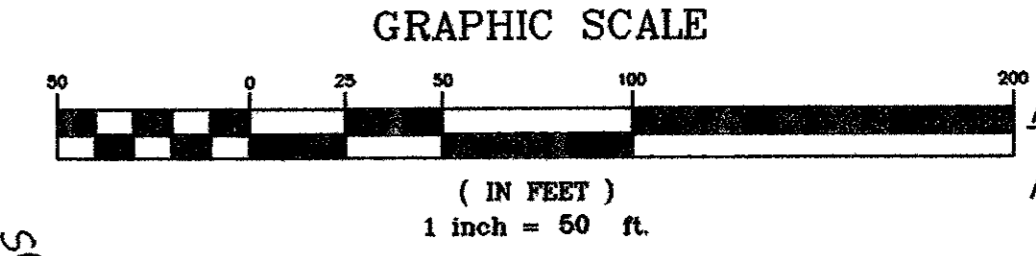
COMPLETION DATE: \_\_\_\_\_

# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3164 AND 3154

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

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
S.J.N. 07560(0)  
P.I.D. 4551

558  
585  
19  
44



**RAMP C CURVE DATA**

P.I.	= 588+29.63
Δ	= 24° 27' 06.9" RT
Dc	= 3' 15"
R	= 1762.95'
L	= 752.37'
T	= 382.00'
C	= 746.67'
E	= 40.91'
M	= 39.98'
CB	= S 47°-36'-24.2" E
e	= .054 ft/ft

**TEMP ROAD D CURVE DATA**

P.I.	= 13+15.00
Δ	= 14° 50' 15" RT
Dc	= 6' 00" 00"
R	= 955.37'
L	= 247.41'
T	= 124.40'
C	= 246.72'
E	= 8.06'
e	= 0.20 ft/ft

**TEMPORARY ROAD D**  
P.I. STA. 13+15.00

Δ	= 14° 50' 15"
Dc	= 6' 00" 00"
R	= 955.37'
L	= 247.41'
Lc	= 246.72'
T	= 124.40'
E	= 8.06'
e	= 0.20 FT./FT.

**CURVE TABLE**

NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING
1)	7813.06'	18° 39' 35"	2544.50'	1283.61'	2533.27'	N 68° 50' 16" W
2)	7813.06'	10° 42' 34"	1460.37'	732.32'	1458.25'	N 64° 51' 45" W

**RAMP C CURVE DATA**

Pis	= 583+97.64	X	= 149.97'
Dc	= 3' 15"	Y	= 2.13'
R	= 1762.95'	LT	= 100.01'
Ls	= 150.00'	ST	= 50.01'
O	= 2° 26' 15"	P	= 0.53'
		K	= 75.00'
		e	= .076 ft/ft

**PROP. U.S.R. 33 CURVE DATA**

P.I.	= 599+73.79	X	= 299.9962'
Δ	= 52° 18' 37.7" RT	Y	= 0.9407'
Dc	= 0' 44' 00"	LT	= 140.00'
R	= 7813.06'	ST	= 70.00'
Lc	= 6923.25'	P	= 0.24'
Ls	= 210.00'	K	= 105.00'
Ts	= 3942.04'	e	= 0.028 ft/ft
∅	= 0° 46' 12"	CB	= S56° 08' 28.5" E
		CD	= 6698.9560'

▲ Railroad Spike (set)  
● 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION

COMPLETION DATE: \_\_\_\_\_

# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3154, 3164, 4811

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

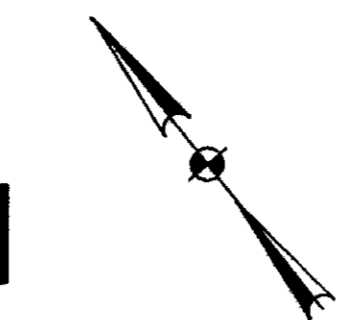
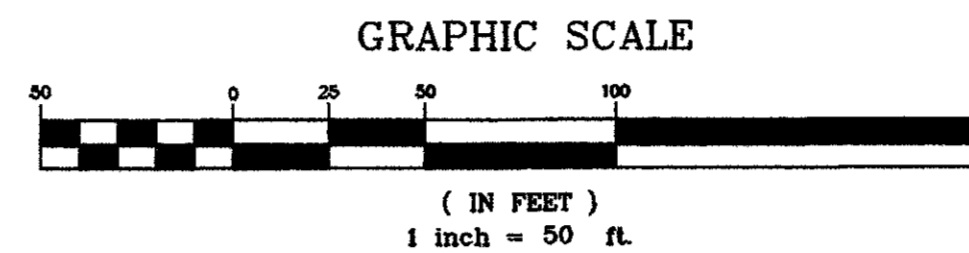
559  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
S.J.N. 07560(0)  
P.I.D. 4551

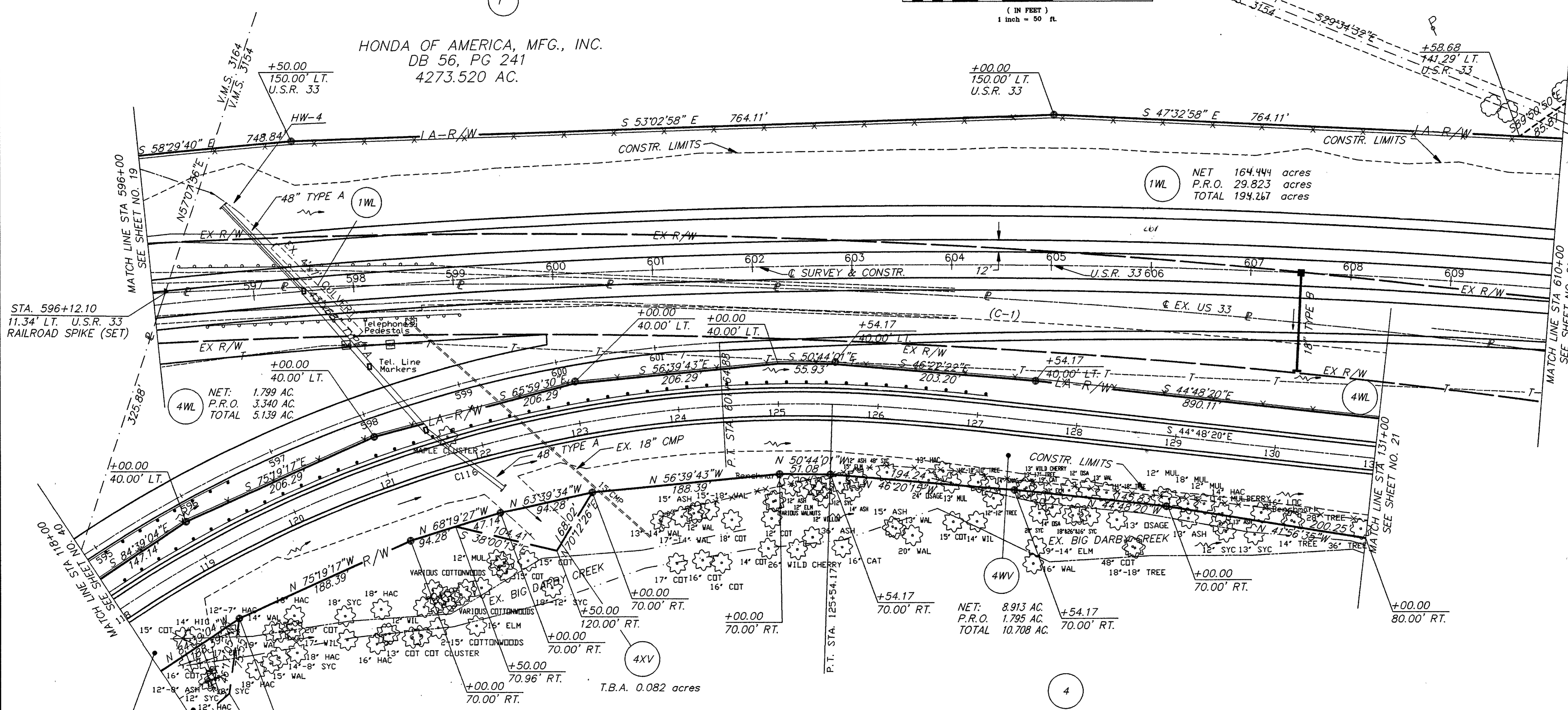
20  
44

**PROP. U.S.R. 33 CURVE DATA**

P.I. = 599+73.79    X = 209.9962'  
 $\Delta$  = 52° 18' 37.7" RT.    Y = 0.9407'  
Dc = 0° 44' 00"    LT = 140.00'  
R = 7813.06'    ST = 70.00'  
Lc = 6923.25'    P = 0.24'  
Ls = 210.00'    K = 105.00'  
Ts = 3942.04'    e = 0.028 ft/ft  
 $\phi$  = 0° 46' 12"    C = 6698.9560'  
CB = S56°08'28.5"E



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



1WL NET 164.444 acres  
P.R.O. 29.823 acres  
TOTAL 194.267 acres

4WL NET: 1.799 AC.  
P.R.O. 3.340 AC.  
TOTAL 5.139 AC.

4WV NET: 8.913 AC.  
P.R.O. 1.795 AC.  
TOTAL 10.708 AC.

**PROP. C.R. 144 CURVE DATA**

P.I. = 119+80.07    X = 199.87'  
 $\Delta$  = 77° 23' 16.2" RT.    Y = 5.43'  
Dc = 4° 39' 53.5"    LT = 133.38'  
R = 1228.24'    ST = 66.71'  
Lc = 1458.95'    P = 1.36'  
Ls = 200.00'    K = 99.98  
Ts = 1084.86'     $e_{max}$  = 0.079 ft/ft  
 $\phi$  = 4° 39' 53.5"    Es = 347.16'  
 $\Delta$  = 68°03'29.1"

MARY ELOISE GREEN, TRUSTEE  
D.B. 362, P.G. 245  
151.012 AC.

4WL NET: 1.799 AC.  
P.R.O. 3.340 AC.  
TOTAL 5.139 AC.

NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING
1)	7813.06'	18°11'14"	2480.09'	1250.56'	2469.69'	N 44°39'12" W

REV.	DATE	DESCRIPTION

COMPLETION DATE: \_\_\_\_\_

▲ Railroad Spike (set)    T.B.A. 0.409 AC.  
● 5/8" Iron Pin with ODOT cap (set)

# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3154 AND 4811

F.H.W.A. REGION	STATE	PROJECT
5	OHIO	

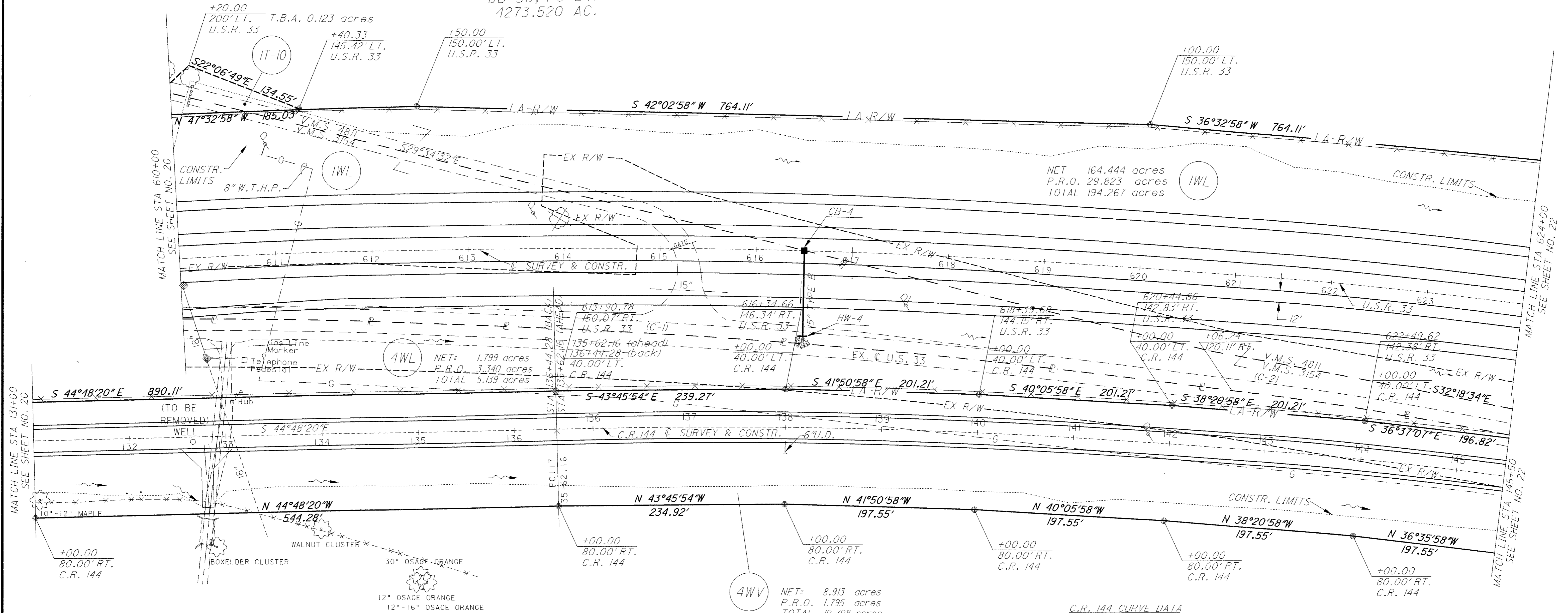
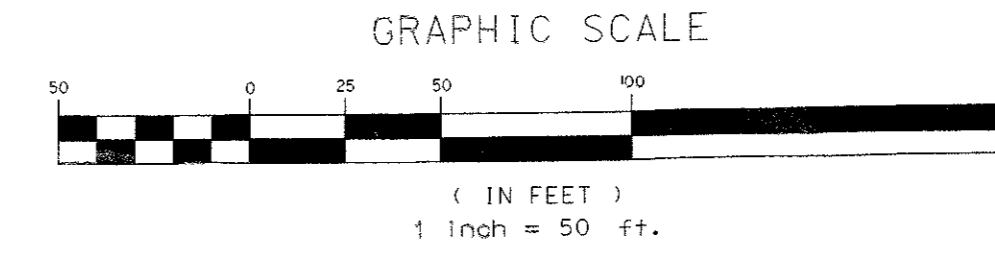
560  
585  
21  
44

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(O)  
P.I.D. NO. 4551

**PROP. U.S.R. 33 CURVE DATA**

P.I. = 599+73.79	X = 209.9962'
$\Delta$ = 52° 18' 37.7" RT.	Y = 0.9407'
Dc = 0° 44' 00"	LT = 140.00'
R = 7813.06'	ST = 70.00'
Lc = 6923.25'	P = 0.24'
Ls = 210.00'	K = 105.00'
Ts = 3942.04'	C = 6698.9560'
$\emptyset$ = 0° 46' 12"	CB = S 56°-08'-28.5"E
	e = 0.028 ft/ft

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



NET: 1.799 acres  
P.R.O. 3.340 acres  
TOTAL 5.139 acres

NET 164.444 acres  
P.R.O. 29.823 acres  
TOTAL 194.267 acres

NET: 8.913 acres  
P.R.O. 1.795 acres  
TOTAL 10.708 acres

**C.R. 144 CURVE DATA**

P.I. = 143+84.42	Pis = 152+53.12
$\Delta$ = 14° 18' 52.7" RT.	Ls = 165.00'
Dc = 0° 52' 30"	$\emptyset$ = 0° 43' 18.8"
R = 6548.09'	Xc = 165.00'
T = 822.26'	Yc = 0.69'
L = 1635.96'	LT = 110.00'
E = 51.43'	ST = 55.00'
$E_{max}$ = .022 ft/ft	P = 0.17'
	K = 82.50'
	$E_{max}$ = .022 ft/ft

NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING
1)	7813.06'	18°11'14"	2480.09'	1250.56'	2469.69'	N 44°39'12"W
2)	5729.58'	03°22'58"	338.27'	169.18'	338.22'	N 33°52'07"W

MARY ELOISE GREEN, TRUSTEE  
DB 362, PG 245  
151.012 AC.

▲ Railroad Spike (set)  
● 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION
AMY	10/27/98	CORRECTED CALLOUTS TO USR 33 - 4WL

COMPLETION DATE:

# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3154 AND 4811

U.S.R. 33 CURVE DATA

P.I. = 599+73.79	X = 209.9962'
Δ = 52° 18' 37.7" RT.	Y = 0.9407'
Dc = 0° 44' 00"	LT = 140.00'
R = 7813.06'	ST = 70.00'
Lc = 6923.25'	P = 0.24'
Ls = 210.00'	K = 105.00'
Ts = 3942.04'	C = 6698.9560'
Ø = 0° 46' 12"	CB = S 56°-08'-28.5" E
	e = 0.028 ft/ft

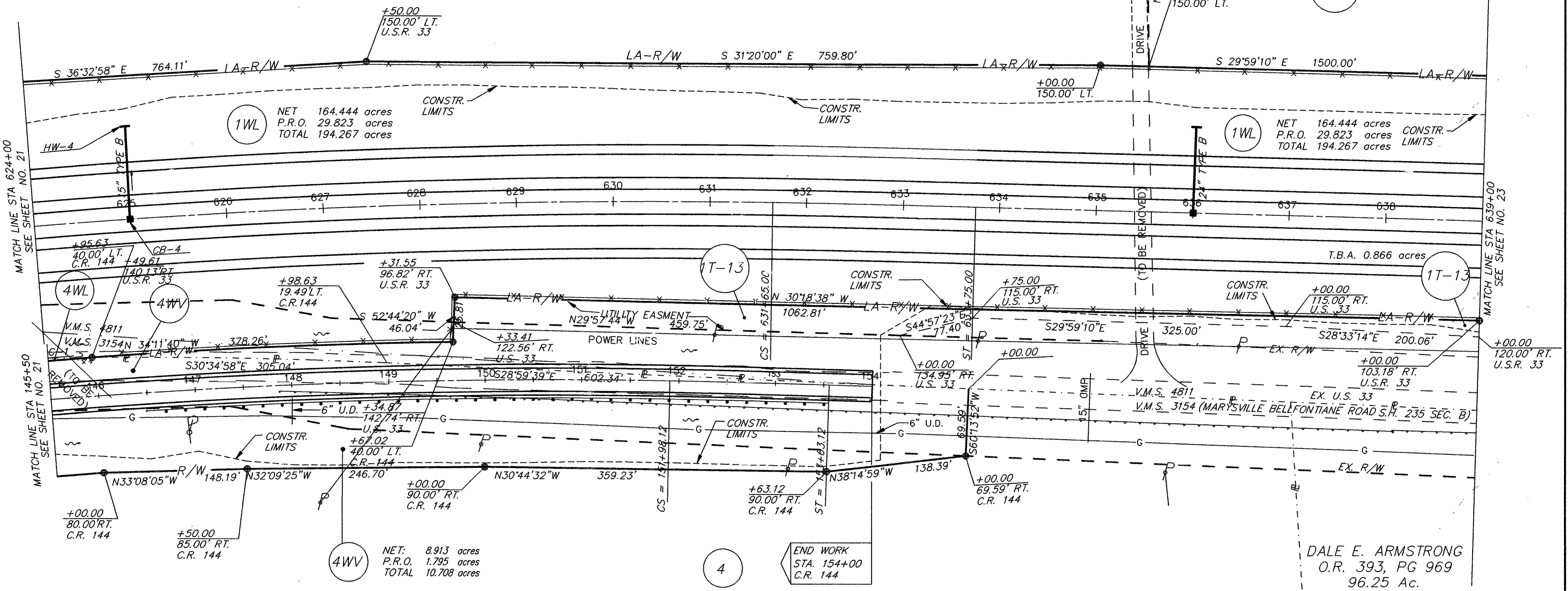
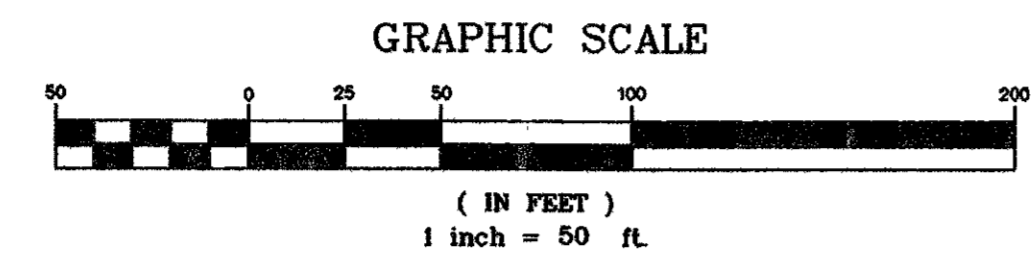
U.S. 33 CURVE DATA

P.I. = 660+40.13	X = 209.9962'
Δ = 02° 54' 47.5" LT.	Y = 0.9407'
Dc = 0° 16' 00"	LT = 140.00'
R = 21485.92'	ST = 70.00'
L = 1092.45'	P = 0.24'
T = 546.34'	K = 105.00'
C = 1092.33'	C = 6698.9560'
E = 6.95'	CB = S 31°-26'-33.4" E
CB = S 31°-26'-33.4" E	e = NC

F.H.W.A. REGION	STATE	PROJECT	561
5	OHIO	NH-11(115)	585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

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



C.R. 144 CURVE DATA

P.I. = 143+84.42	Pis = 152+53.12
Δ = 14° 18' 52.7" RT.	Ls = 165.00'
Dc = 0° 52' 30"	Ø = 0° 43' 18.8"
R = 6548.09'	Xc = 165.00'
T = 822.26'	Yc = 0.69'
L = 1635.96'	LT = 110.00'
E = 51.43'	ST = 55.00'
E <sub>max</sub> = .022 ft/ft	P = 0.17'
	K = 82.50'
	E <sub>max</sub> = .022 ft/ft

MARY ELOISE GREEN, TRUSTEE  
O.R. 362, PG 245  
151.012 Ac.

CURVE TABLE

NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING
1)	5729.58'	03°22'58"	338.27'	169.18'	338.22'	N 33°52'07" W

ALS	2/26/96	REVISED 1T-13
ALS	10/24/95	REVISED 1T-11
REV.	DATE	DESCRIPTION
COMPLETION DATE:		



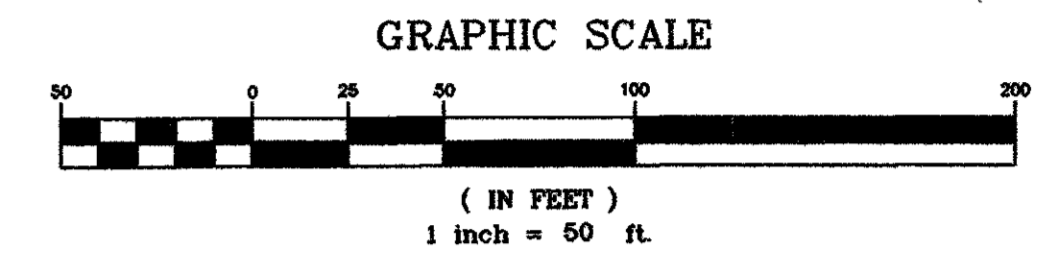
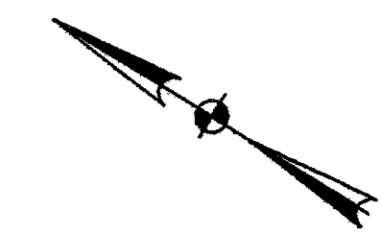
# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3154 AND 4811

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

562  
585

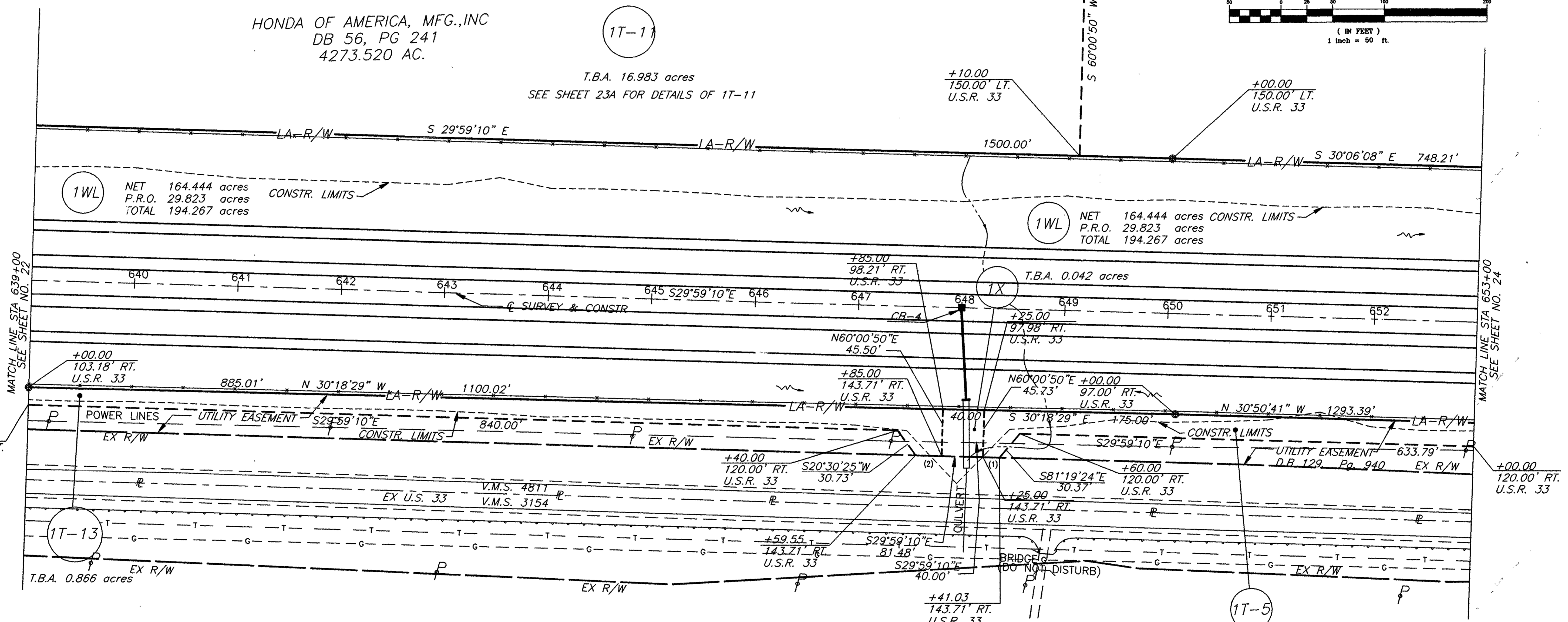
LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

23  
44



1  
HONDA OF AMERICA, MFG., INC  
DB 56, PG 241  
4273.520 AC.

1T-11  
T.B.A. 16.983 acres  
SEE SHEET 23A FOR DETAILS OF 1T-11



1WL NET 164.444 acres  
P.R.O. 29.823 acres  
TOTAL 194.267 acres

1WL NET 164.444 acres  
P.R.O. 29.823 acres  
TOTAL 194.267 acres

1X T.B.A. 0.042 acres

1T-13  
T.B.A. 0.866 acres

1T-5  
T.B.A. 1.116 acres

DALE E. ARMSTRONG  
D.B. 393, PG. 969  
96.25 Ac.

BEARING TABLE

NO.	BEARING	DISTANCE
1)	S 29°59'10" E	16.03'
2)	N 29°59'10" W	25.45'

- ▲ Railroad Spike (set)
- 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION
ALS	2/26/96	REVISED 1T-5 AND 1T-13
ALS	10/24/95	REVISED 1T-11
REV.	DATE	DESCRIPTION
COMPLETION DATE:		

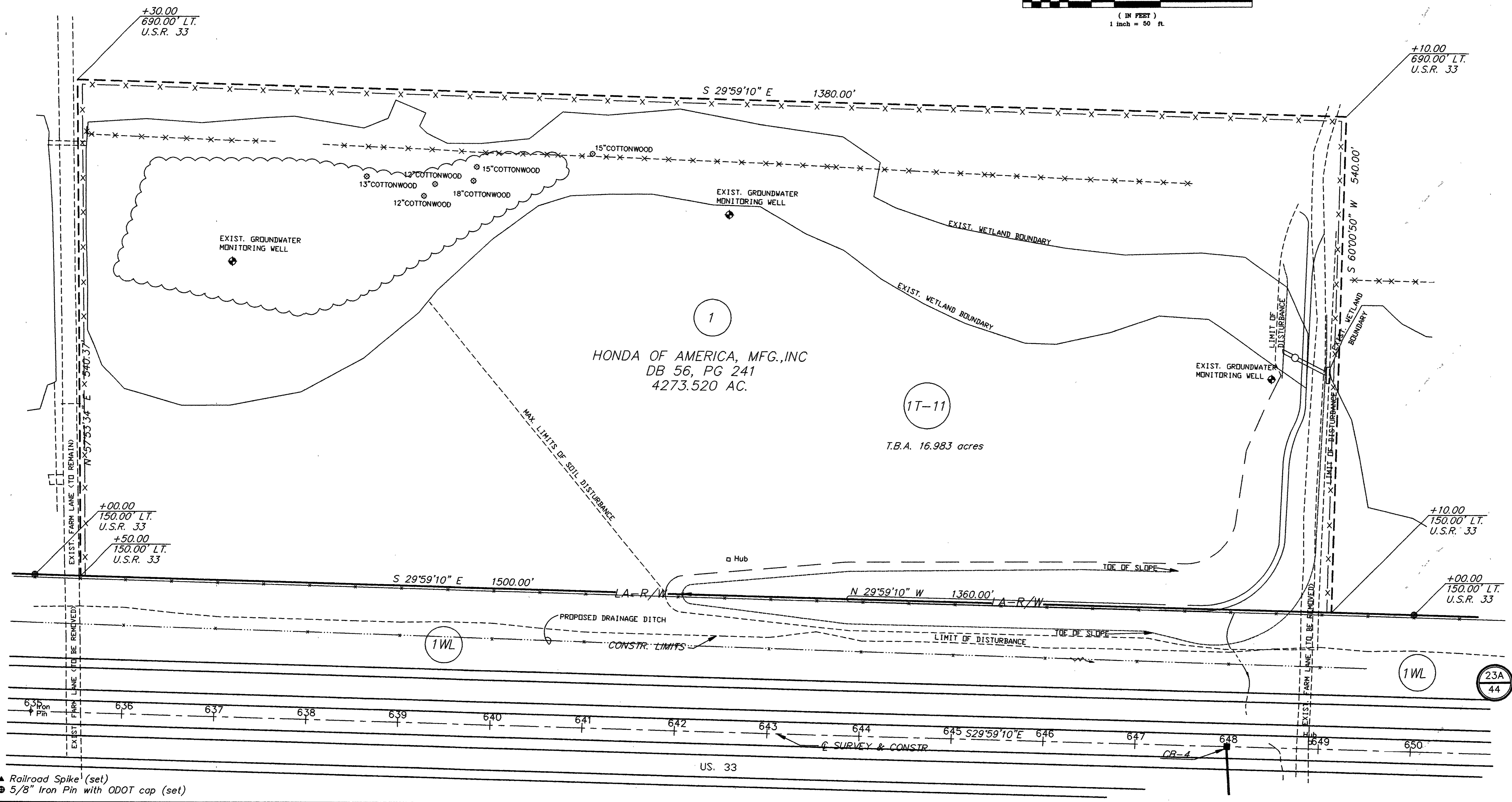
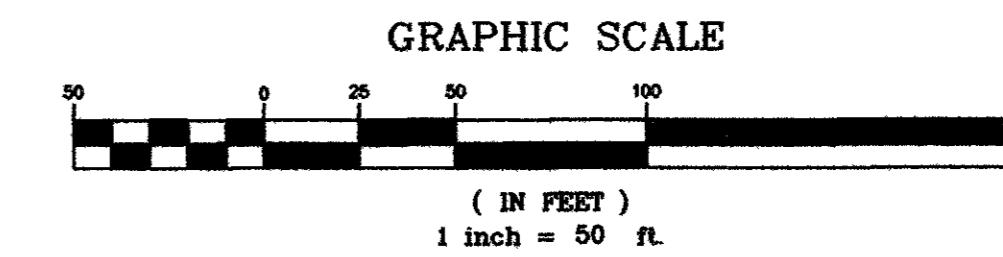
# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3154 AND 4811

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

562  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

23A  
44



▲ Railroad Spike (set)  
● 5/8" Iron Pin with ODOT cap (set)

57261\ROW\ROW-007  
1-25-01 3:13:22.0  
STA. SHW 01/20/05 DML

RIGHT-OF-WAY PLAN DETAIL U.S.R. 33 STA. 635+00 TO STA. 650+00

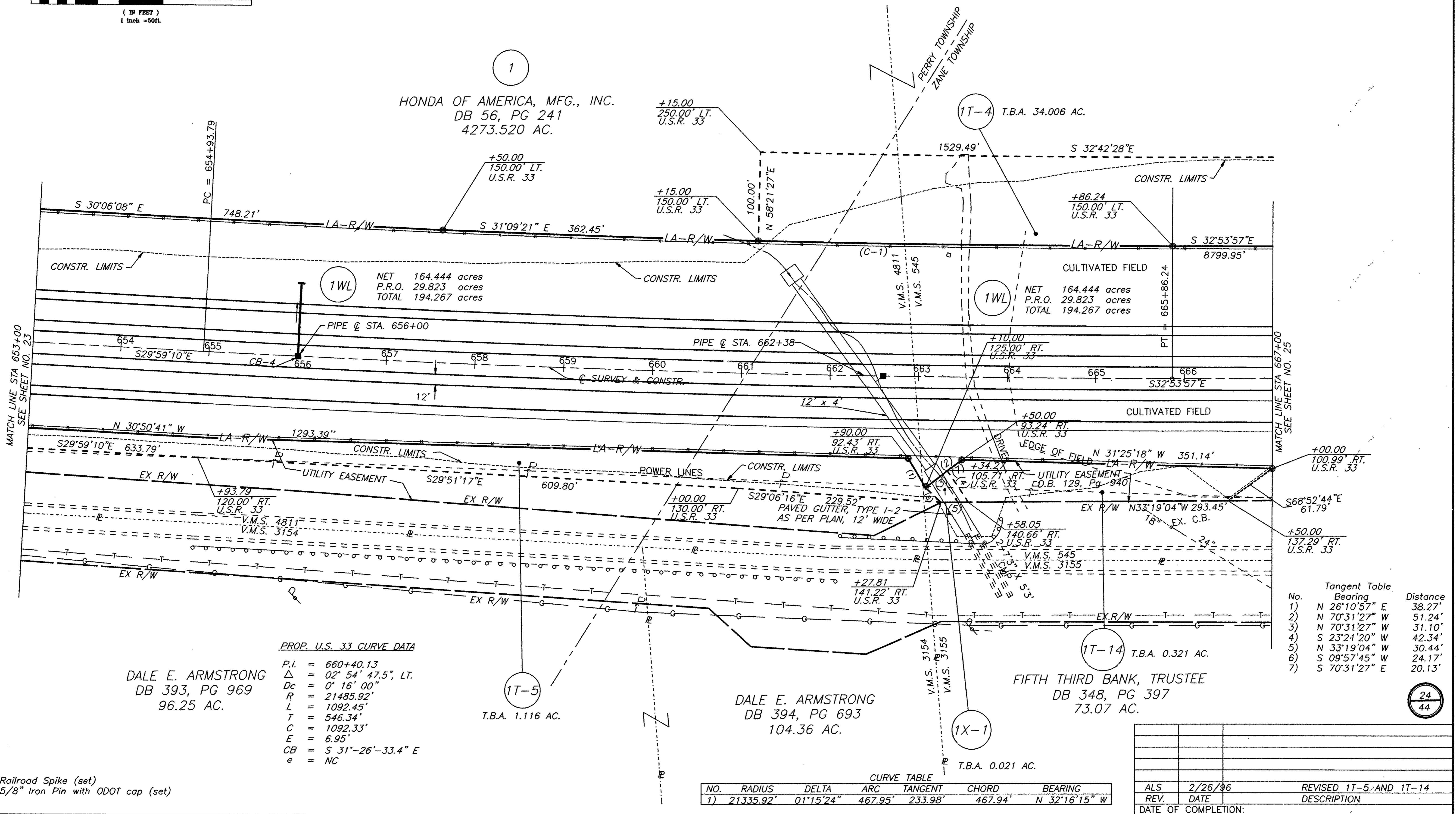
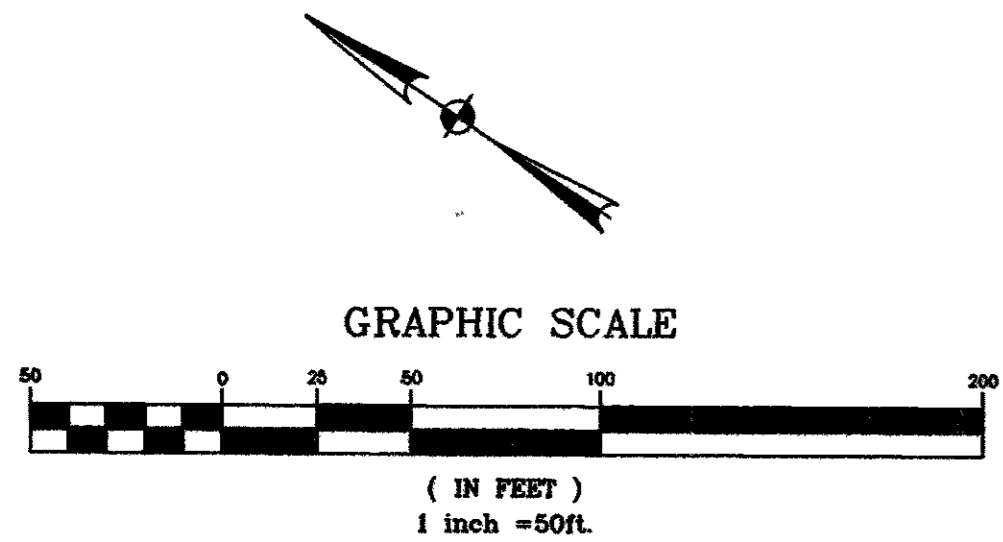
# LOGAN COUNTY ZANE TOWNSHIP V.M.S. 545, 3154, 3155 AND 4811

F.H.W.A. REGION	STATE	PROJECT
5	OHIO	

563  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

24  
44



1  
HONDA OF AMERICA, MFG., INC.  
DB 56, PG 241  
4273.520 AC.

1WL  
NET 164.444 acres  
P.R.O. 29.823 acres  
TOTAL 194.267 acres

1WL  
NET 164.444 acres  
P.R.O. 29.823 acres  
TOTAL 194.267 acres

DALE E. ARMSTRONG  
DB 393, PG 969  
96.25 AC.

PROP. U.S. 33 CURVE DATA  
P.I. = 660+40.13  
Δ = 02° 54' 47.5" LT.  
Dc = 0' 16' 00"  
R = 21485.92'  
L = 1092.45'  
T = 546.34'  
C = 1092.33'  
E = 6.95'  
CB = S 31°-26'-33.4" E  
e = NC

1T-5  
T.B.A. 1.116 AC.

DALE E. ARMSTRONG  
DB 394, PG 693  
104.36 AC.

1T-14  
T.B.A. 0.321 AC.  
FIFTH THIRD BANK, TRUSTEE  
DB 348, PG 397  
73.07 AC.

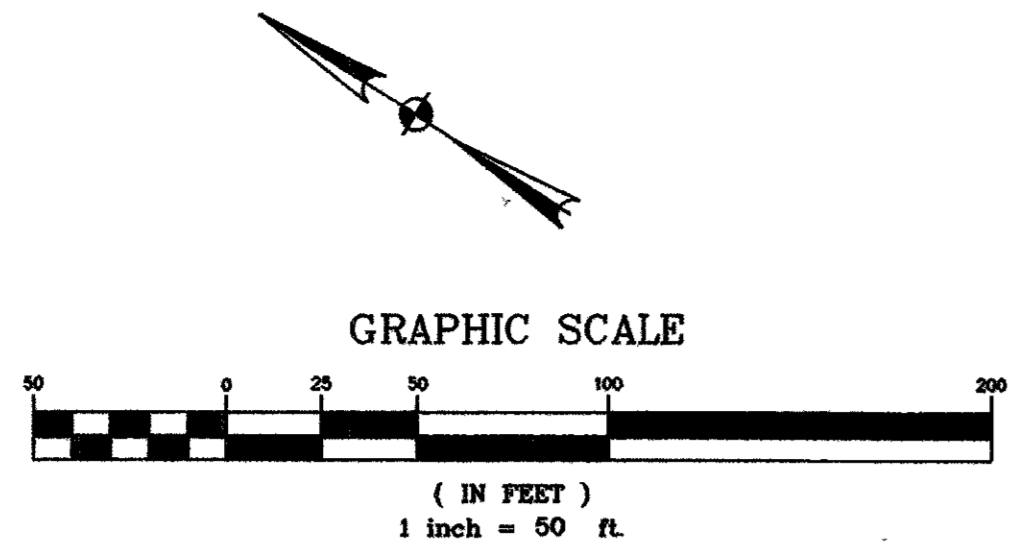
1X-1  
T.B.A. 0.021 AC.

No.	Bearing	Distance
1)	N 26°10'57" E	38.27'
2)	N 70°31'27" W	51.24'
3)	N 70°31'27" W	31.10'
4)	S 23°21'20" W	42.34'
5)	N 33°19'04" W	30.44'
6)	S 09°57'45" W	24.17'
7)	S 70°31'27" E	20.13'

NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING
1)	21335.92'	01°15'24"	467.95'	233.98'	467.94'	N 32°16'15" W

ALS	2/26/96	REVISED 1T-5 AND 1T-14
REV.	DATE	DESCRIPTION
DATE OF COMPLETION:		

- ▲ Railroad Spike (set)
- 5/8" Iron Pin with ODOT cap (set)



# LOGAN COUNTY ZANE TOWNSHIP V.M.S. 545 AND 3155

F.H.W.A. REGION	STATE	PROJECT
5	OHIO	

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO.4551

564  
585

25  
44

1

T.B.A. 34.006 AC.  
HONDA OF AMERICA, MFG., INC.  
D.B.56, PG. 241  
4273.520 Ac.

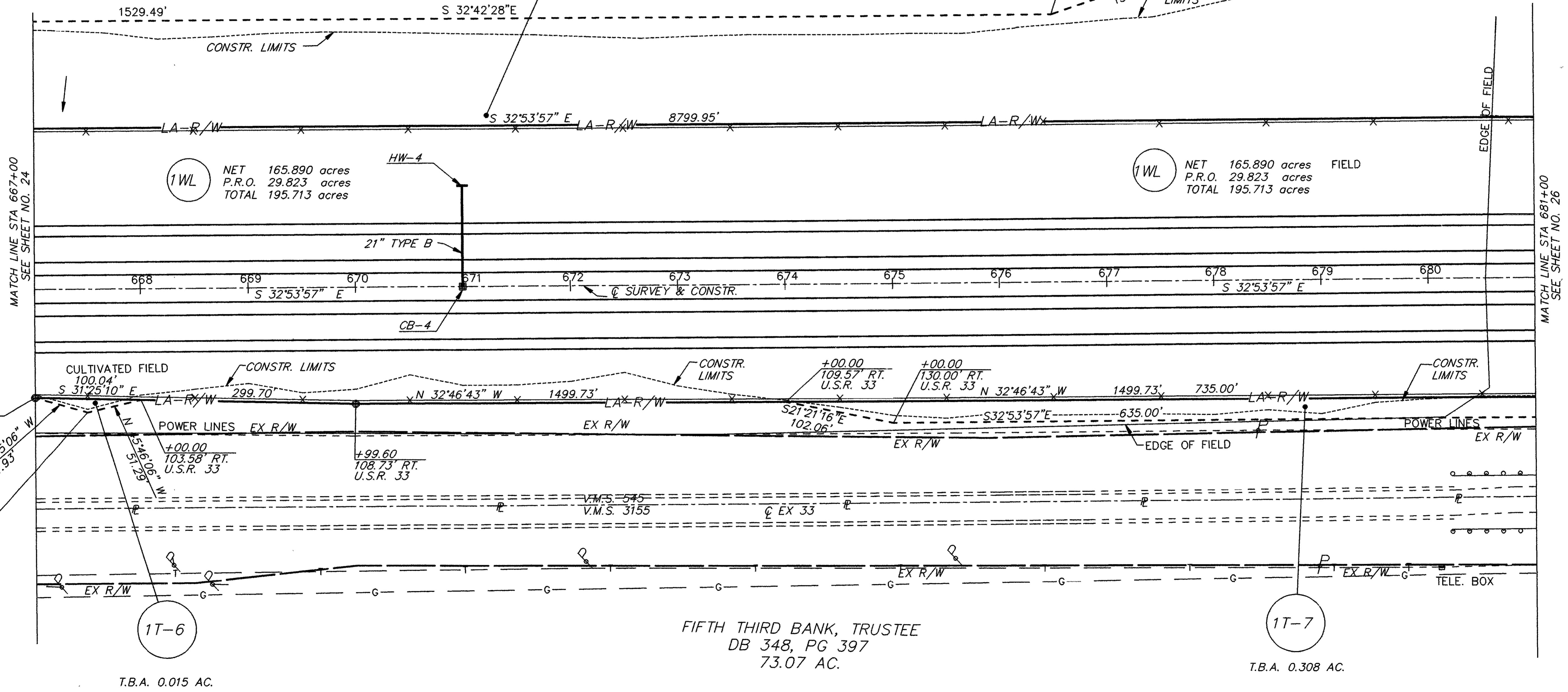
1T-4

+50.00  
250.00' LT.  
U.S.R. 33

+00.00  
300.00' LT.  
U.S.R. 33

300.00'  
S 32°53'57"E

+00.00  
300.00' LT.  
U.S.R. 33



1WL NET 165.890 acres  
P.R.O. 29.823 acres  
TOTAL 195.713 acres

1WL NET 165.890 acres  
P.R.O. 29.823 acres  
TOTAL 195.713 acres

1T-6

T.B.A. 0.015 AC.

FIFTH THIRD BANK, TRUSTEE  
DB 348, PG 397  
73.07 AC.

1T-7

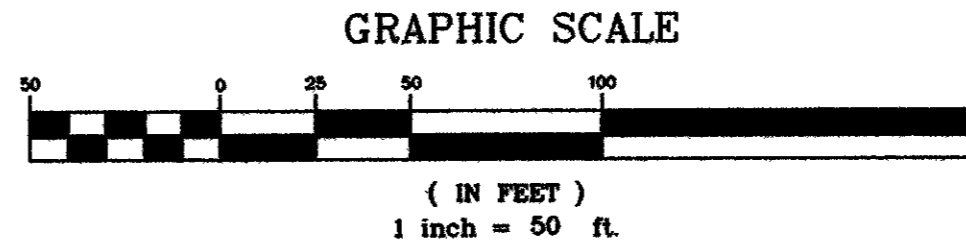
T.B.A. 0.308 AC.

- ▲ Railroad Spike (set)
- 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION
COMPLETION DATE:		

57E1\ROW\ROW-009  
1-20 3:52:00 0.0  
STA. SERV. 02/06/95 DML

# LOGAN COUNTY ZANE TOWNSHIP V.M.S. 545 AND 3155

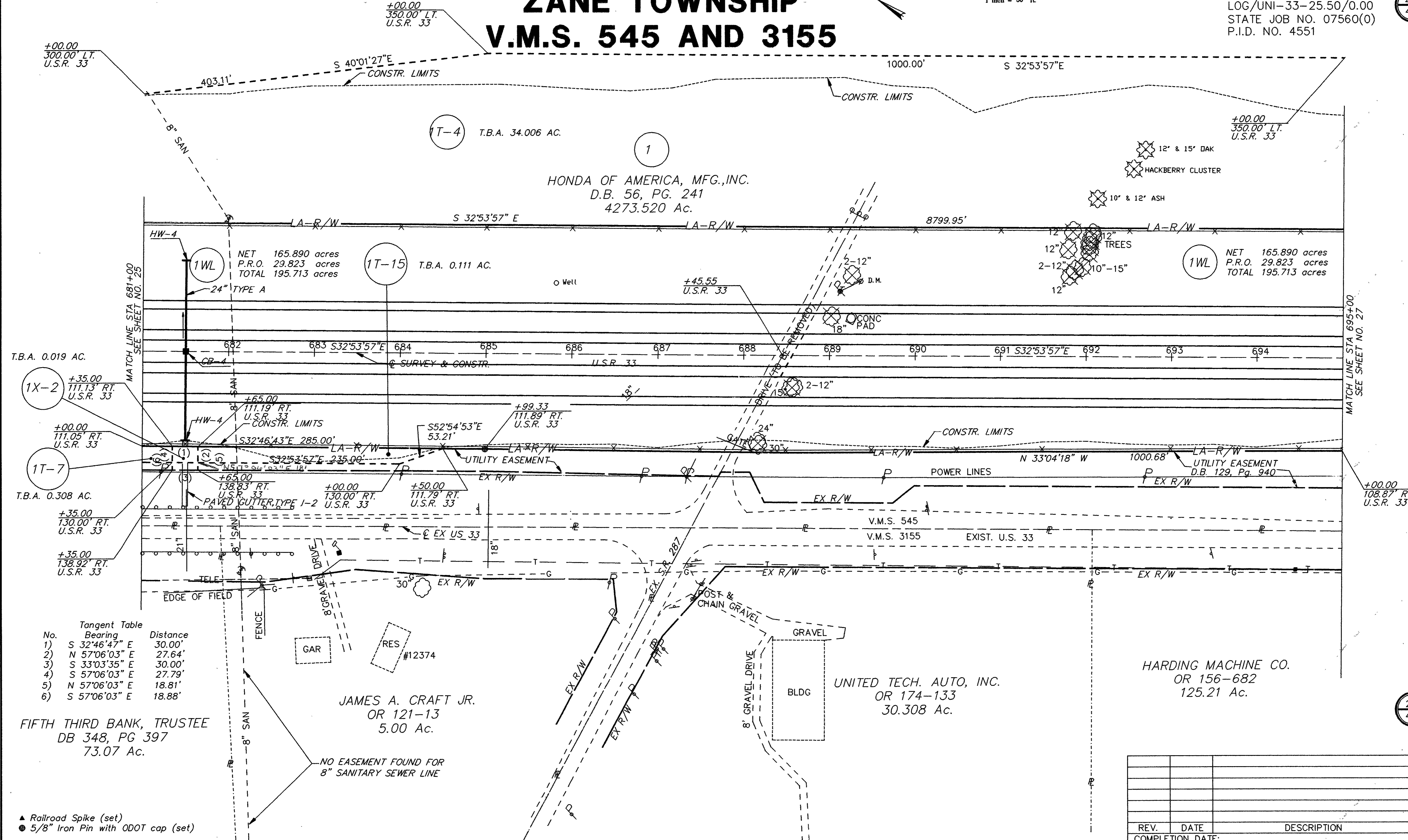


F.H.W.A. REGION	STATE	PROJECT
5	OHIO	NH-11(115)

565  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

26  
44



Tangent Table

No.	Bearing	Distance
1)	S 32°46'47" E	30.00'
2)	N 57°06'03" E	27.64'
3)	S 33°03'35" E	30.00'
4)	S 57°06'03" E	27.79'
5)	N 57°06'03" E	18.81'
6)	S 57°06'03" E	18.88'

FIFTH THIRD BANK, TRUSTEE  
DB 348, PG 397  
73.07 Ac.

JAMES A. CRAFT JR.  
OR 121-13  
5.00 Ac.

UNITED TECH. AUTO, INC.  
OR 174-133  
30.308 Ac.

HARDING MACHINE CO.  
OR 156-682  
125.21 Ac.

REV.	DATE	DESCRIPTION

COMPLETION DATE: \_\_\_\_\_

▲ Railroad Spike (set)  
● 5/8" Iron Pin with ODOT cap (set)

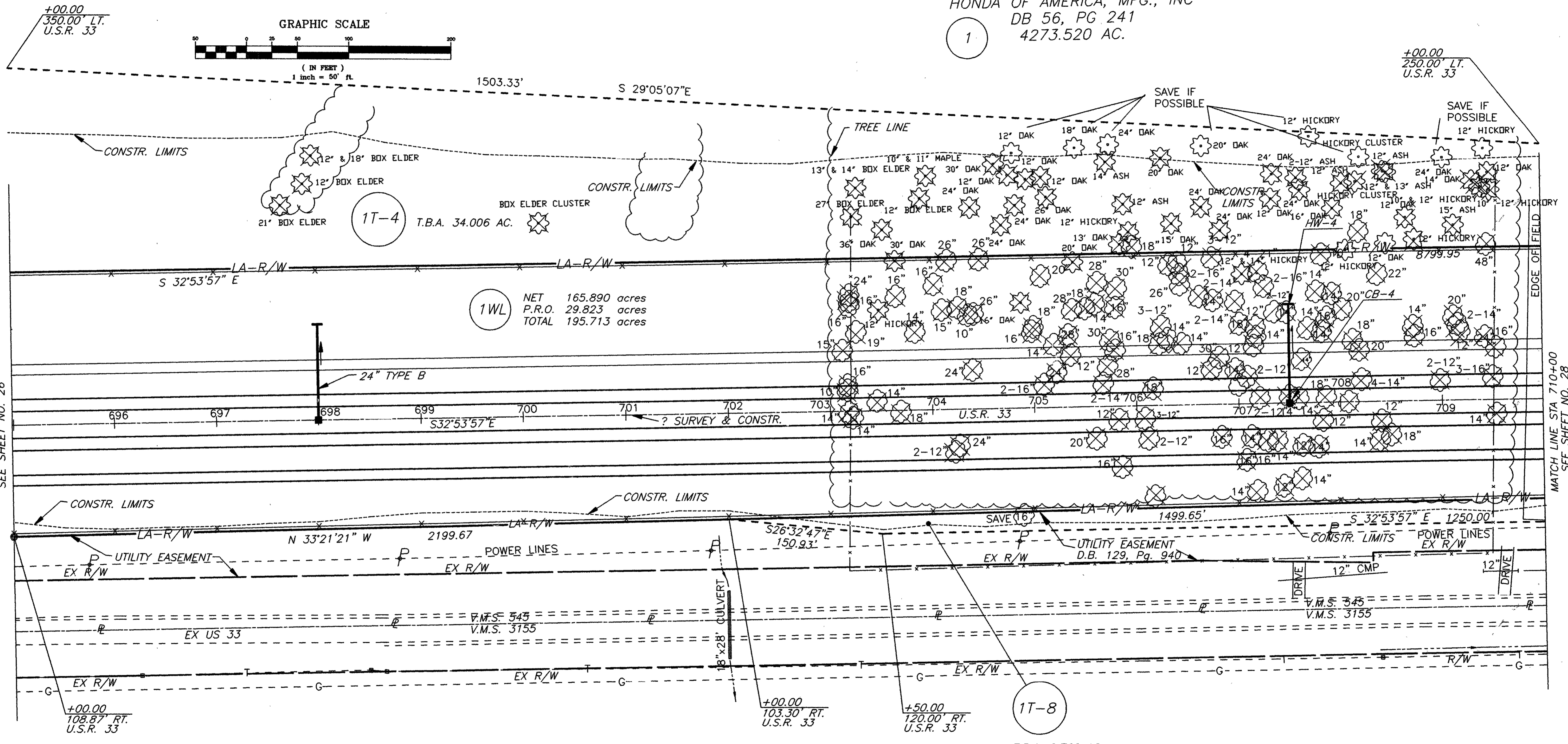
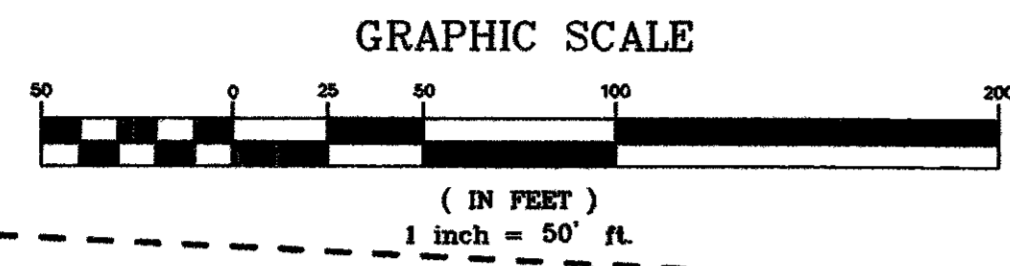
# LOGAN COUNTY ZANE TOWNSHIP V.M.S. 545 AND 3155

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

566  
585  
27  
44

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

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



1T-8 T.B.A. 0.762 AC.

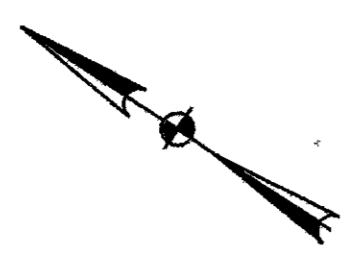
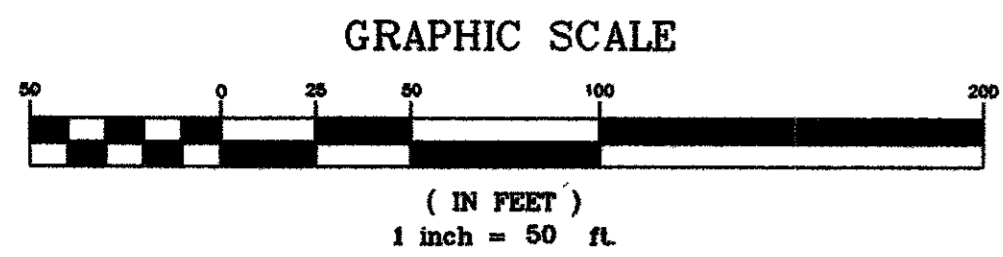
HARDING MACHINE CO.  
OR 156-682  
125.21 AC.

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

- ▲ Railroad Spike (set)
- 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION

5/26/2008 09:00 AM  
STA 695+00 TO STA 710+00  
STA 695+00 TO STA 710+00

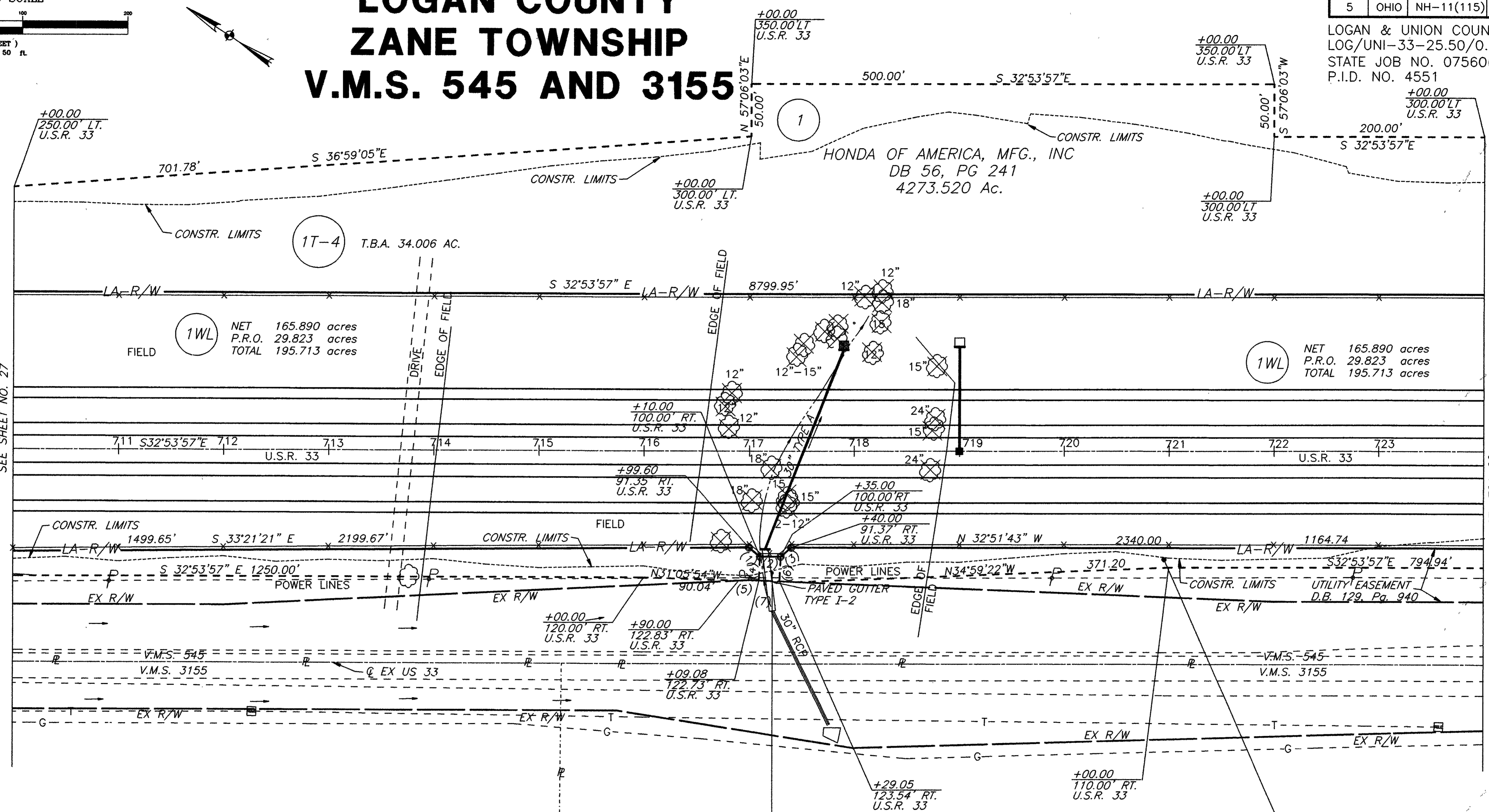


# LOGAN COUNTY ZANE TOWNSHIP V.M.S. 545 AND 3155

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

567  
585  
28  
44

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551



MATCH LINE STA 710+00  
SEE SHEET NO. 27

MATCH LINE STA 724+00  
SEE SHEET NO. 29

1WL NET 165.890 acres  
P.R.O. 29.823 acres  
TOTAL 195.713 acres

1WL NET 165.890 acres  
P.R.O. 29.823 acres  
TOTAL 195.713 acres

HARDING MACHINE CO.  
OR 156-682  
125.21 Ac.

1X-3  
T.B.A. 0.012 AC.

NIPPON EXPRESS U.S.A., INC.  
OR 86-29  
82.458 Ac.

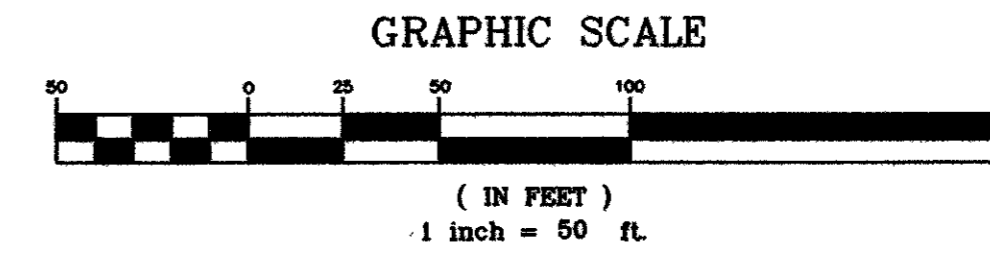
1T-16  
T.B.A. 0.555 AC.

No.	Bearing	Distance
1)	N 06°51'08" W	13.53'
2)	N 32°53'57" W	25.00'
3)	S 87°11'16" W	9.97'
4)	S 59°25'07" W	22.75'
5)	S 33°11'58" E	19.08'
6)	S 71°17'09" W	24.28'
7)	S 31°28'58" E	55.02'

- ▲ Railroad Spike (set)
- ⊙ 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION

# LOGAN COUNTY ZANE TOWNSHIP V.M.S. 545, 3155, 3160 AND 4933

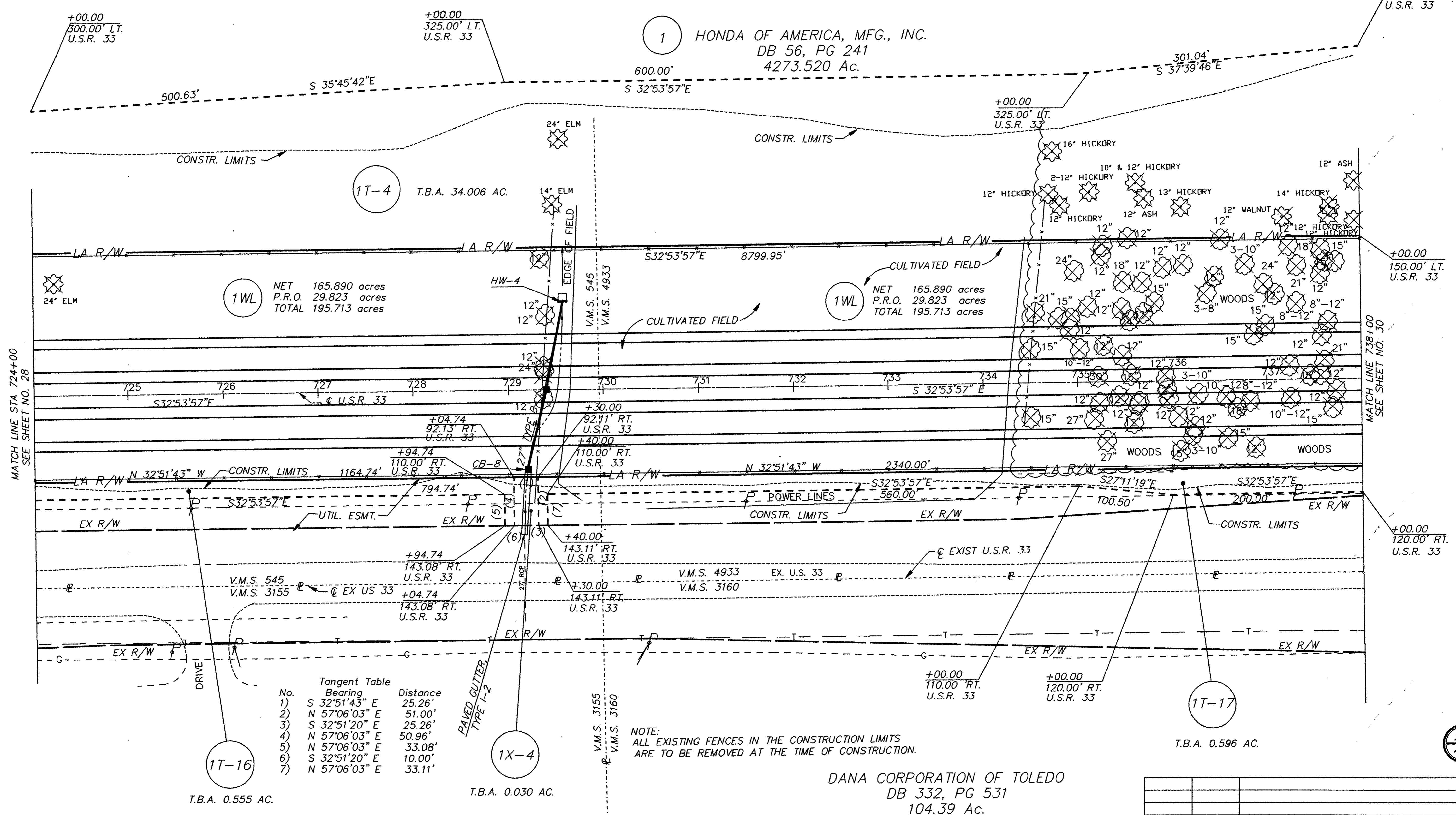


F.H.W.A. REGION	STATE	PROJECT
5	OHIO	NH-11(115)

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

568  
585

29  
44



Tangent Table

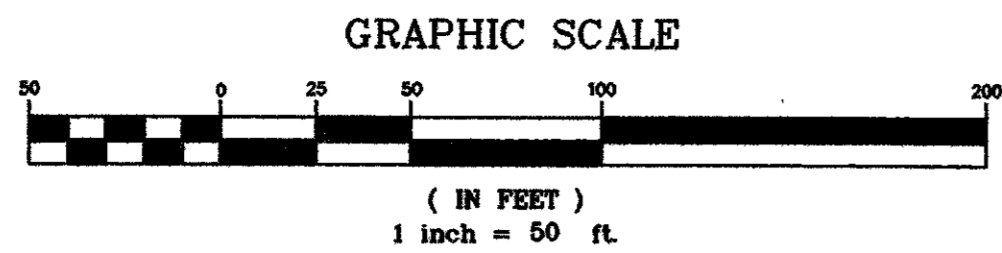
No.	Bearing	Distance
1)	S 32°51'43" E	25.26'
2)	N 57°06'03" E	51.00'
3)	S 32°51'20" E	25.26'
4)	N 57°06'03" E	50.96'
5)	N 57°06'03" E	33.08'
6)	S 32°51'20" E	10.00'
7)	N 57°06'03" E	33.11'

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

▲ Railroad Spike (set)  
● 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION
COMPLETION DATE:		



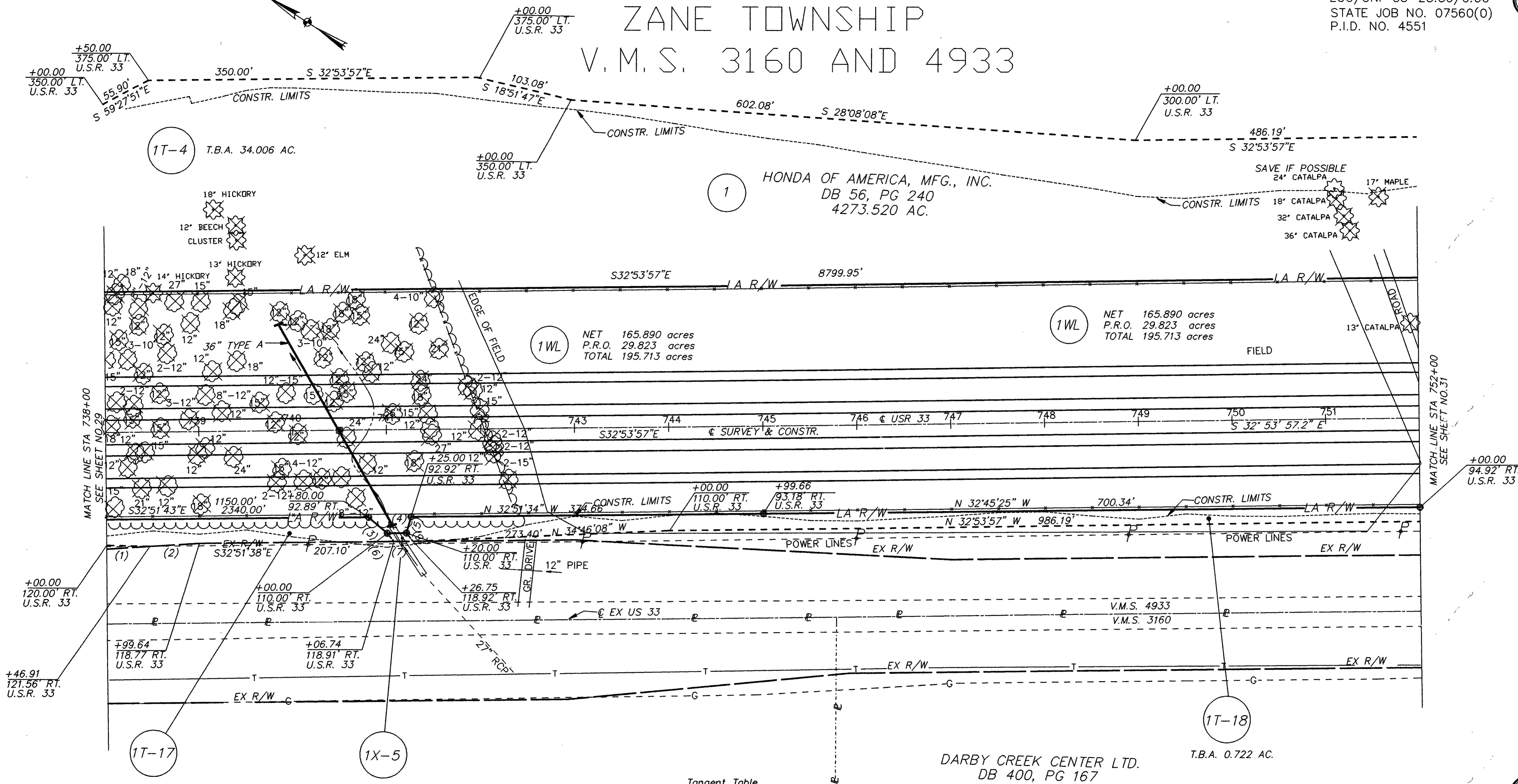


F.H.W.A. REGION	STATE	PROJECT
5	OHIO	NH-11(115)

569  
585  
30  
42

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

# LOGAN COUNTY ZANE TOWNSHIP V.M.S. 3160 AND 4933



1WL NET 165.890 acres  
P.R.O. 29.823 acres  
TOTAL 195.713 acres

1WL NET 165.890 acres  
P.R.O. 29.823 acres  
TOTAL 195.713 acres

1T-4 T.B.A. 34.006 AC.

1 HONDA OF AMERICA, MFG., INC.  
DB 56, PG 240  
4273.520 AC.

1T-17 T.B.A. 0.596 AC.

1X-5 T.B.A. 0.004 AC.

DARBY CREEK CENTER LTD.  
DB 400, PG 167  
122.026 AC.

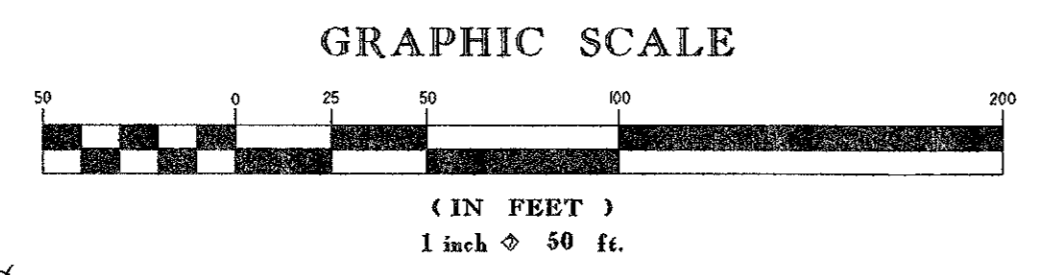
1T-18 T.B.A. 0.722 AC.

DANA CORPORATION OF TOLEDO  
DB 332, PG 531  
104.39 AC.

No.	Bearing	Distance
1)	S 30°59'40" E	46.94'
2)	S 35°55'41" E	52.80'
3)	N 07°38'52" E	26.32'
4)	N 32°53'57" W	20.00'
5)	S 73°25'04" W	17.80'
6)	N 19°59'42" E	11.17'
7)	N 32°52'14" W	20.01'
8)	S 19°59'06" W	11.19'

▲ Railroad Spike (set)  
● 5/8" Iron Pin with ODOT cap (set)

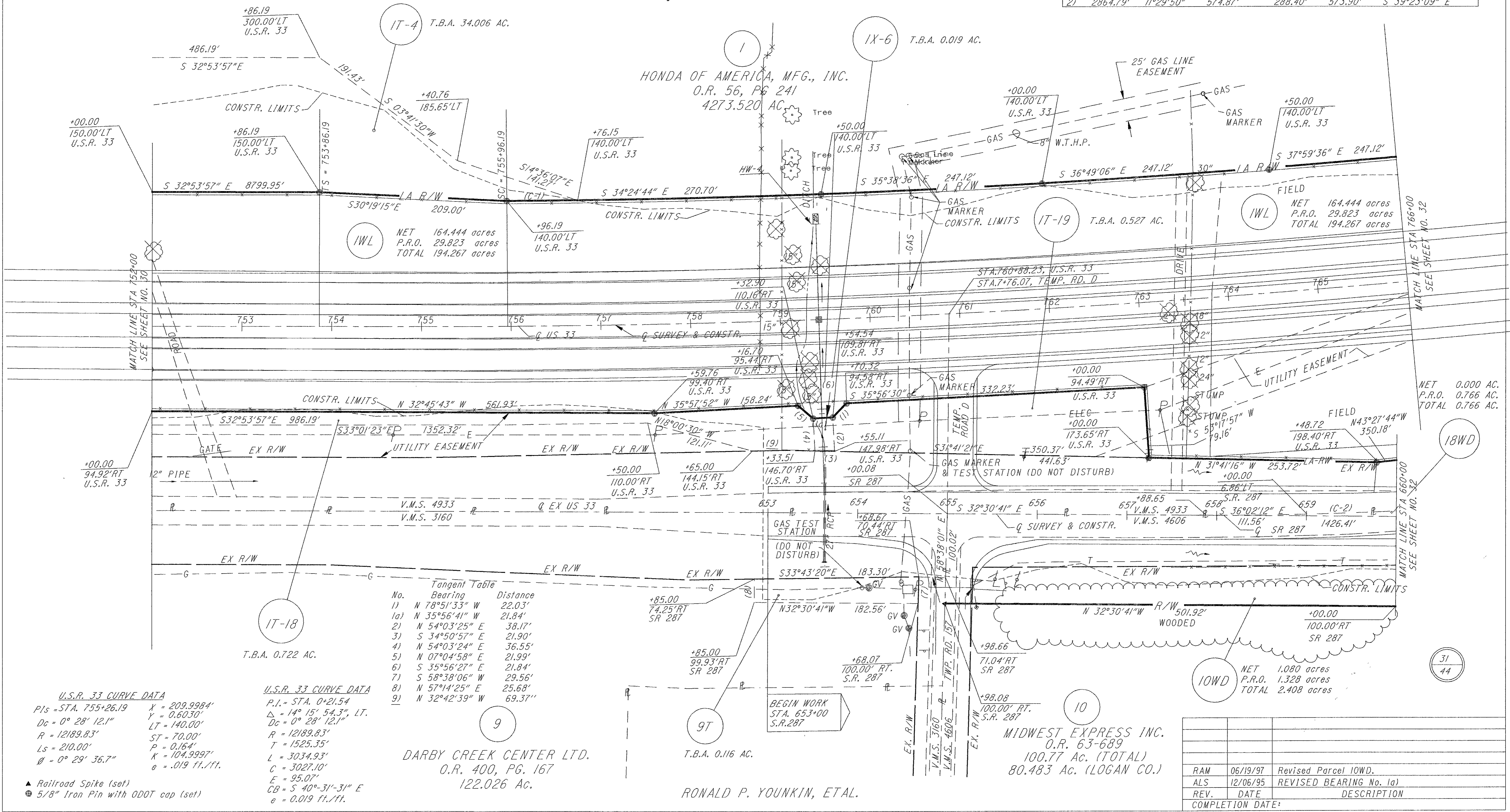
REV.	DATE	DESCRIPTION
COMPLETION DATE:		



# 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°14'25" 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'
	X = 104.9997'
	e = .019 ft./ft.

U.S.R. 33 CURVE DATA

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

DARBY CREEK CENTER LTD.  
O.R. 400, PG. 167  
122.026 AC.

9T  
T.B.A. 0.116 AC.

RONALD P. YOUNKIN, ETAL.

MIDWEST EXPRESS INC.  
O.R. 63-689  
100.77 AC. (TOTAL)  
80.483 AC. (LOGAN CO.)

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

# 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
LOGAN & UNION COUNTIES LOG/UNI-33-25.50/0.00			32
STATE JOB NO. 07560(10)			44
P.I.D. NO. 4551			

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

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.

Tangent Table

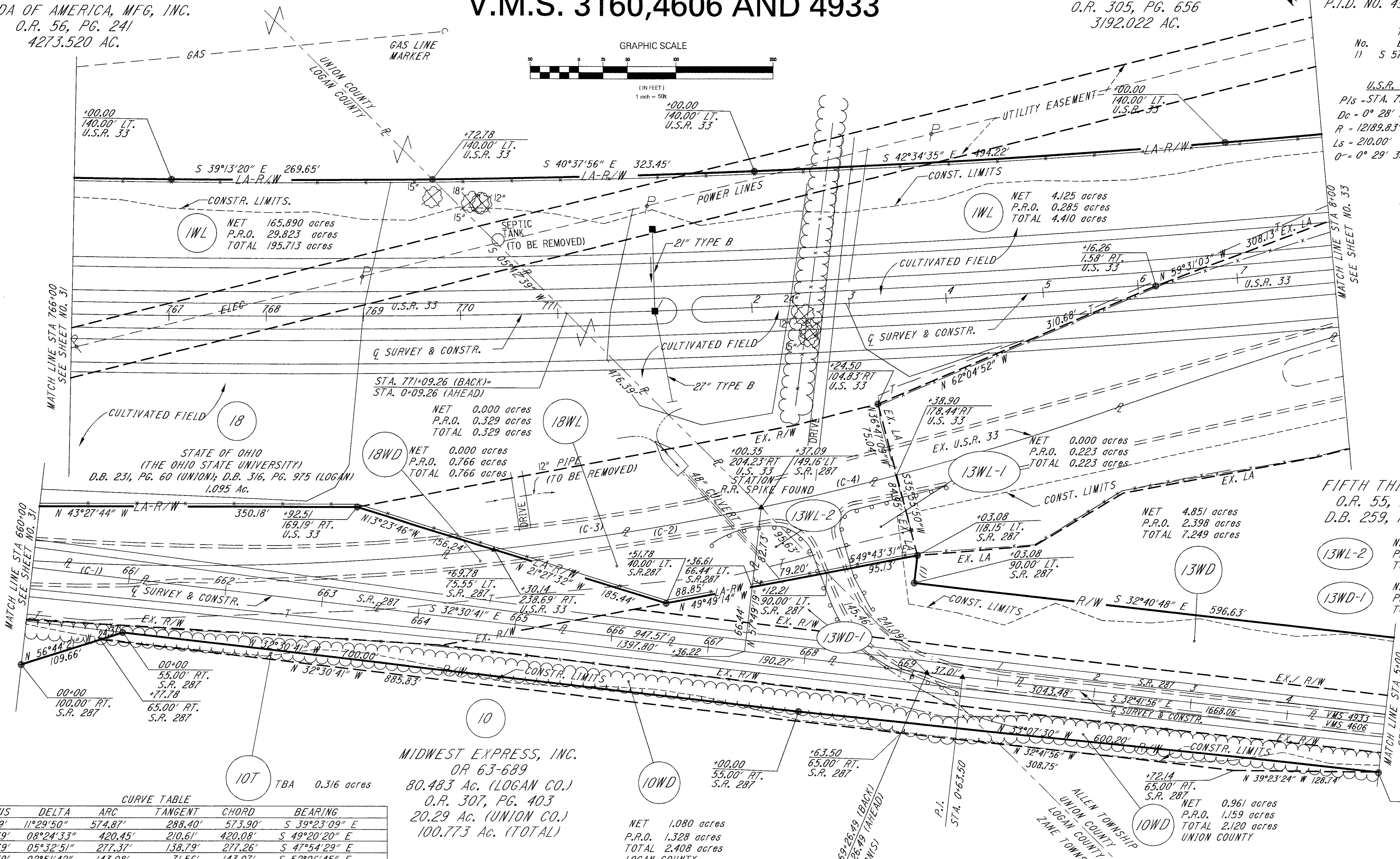
No.	Bearing	Distance
1)	S 57°29'19" W	28.15'

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° = 0° 29' 36.7"	P = 0.164'
	K = 104.9997'
	e = .019 ft./ft.

U.S.R. 33 CURVE DATA

P.I. = STA. 771+21.54	X = 14.15' 54.3" LT.
Dc = 0° 28' 12.1"	L = 1525.35'
R = 12189.83'	T = 3034.93'
L = 1525.35'	C = 3027.10'
T = 3034.93'	E = 95.07'
C = 3027.10'	e = 0.019 ft./ft.
E = 95.07'	



MATCH LINE STA 766+00  
SEE SHEET NO. 31

MATCH LINE STA 660+00  
SEE SHEET NO. 31

MATCH LINE STA 8+00  
SEE SHEET NO. 33

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

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)

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

- ▲ Railroad Spike (set)
- 5/8" Iron Pin with ODOT cap (set)

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.	DATE	DESCRIPTION
COMPLETION DATE:		

# UNION COUNTY ALLEN TOWNSHIP V.M.S. 4933

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

572  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

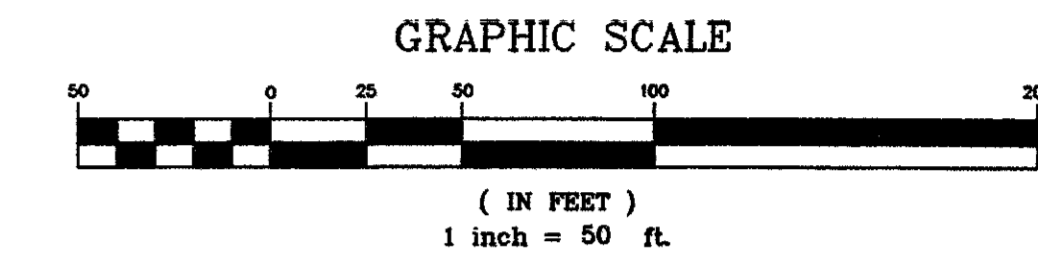
33  
44

1

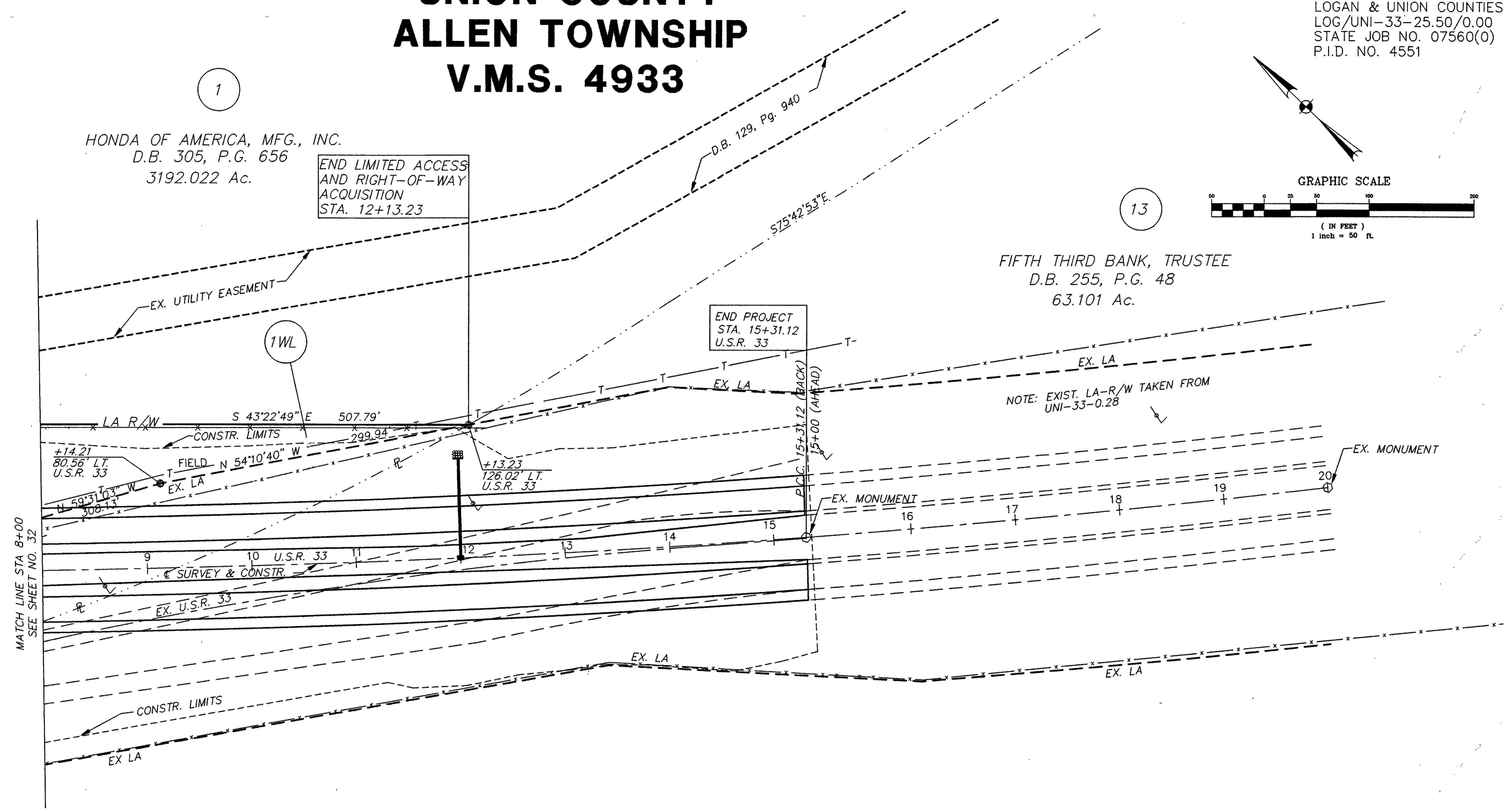
HONDA OF AMERICA, MFG., INC.  
D.B. 305, P.G. 656  
3192.022 Ac.

END LIMITED ACCESS  
AND RIGHT-OF-WAY  
ACQUISITION  
STA. 12+13.23

13



FIFTH THIRD BANK, TRUSTEE  
D.B. 255, P.G. 48  
63.101 Ac.



MATCH LINE STA 8+00  
SEE SHEET NO. 32

NOTE: EXIST. LA-R/W TAKEN FROM  
UNI-33-0.28

U.S.R. 33 CURVE DATA

$P.I. = STA. 755+26.19$	$X = 209.9984'$
$D_c = 0^\circ 28' 12.1''$	$Y = 0.6030'$
$R = 12189.83'$	$LT = 140.00'$
$L_s = 210.00'$	$ST = 70.00'$
$\theta = 0^\circ 29' 36.7''$	$P = 0.154'$
	$K = 104.9997'$
	$e = .019 \text{ ft./ft.}$

U.S.R. 33 CURVE DATA

$P.I. = STA. 701+21.54$	$\Delta = 14^\circ 15' 54.3'' \text{ LT.}$
$D_c = 0^\circ 28' 12.1''$	$R = 12189.83'$
$R = 12189.83'$	$T = 1525.35'$
$L = 3034.93'$	$C = 3027.10'$
$E = 95.07'$	$e = 0.019 \text{ ft./ft.}$

▲ Railroad Spike (set)  
⊕ 5/8" Iron Pin with ODOT cap (set)

33  
44

REV.	DATE	DESCRIPTION

COMPLETION DATE: \_\_\_\_\_

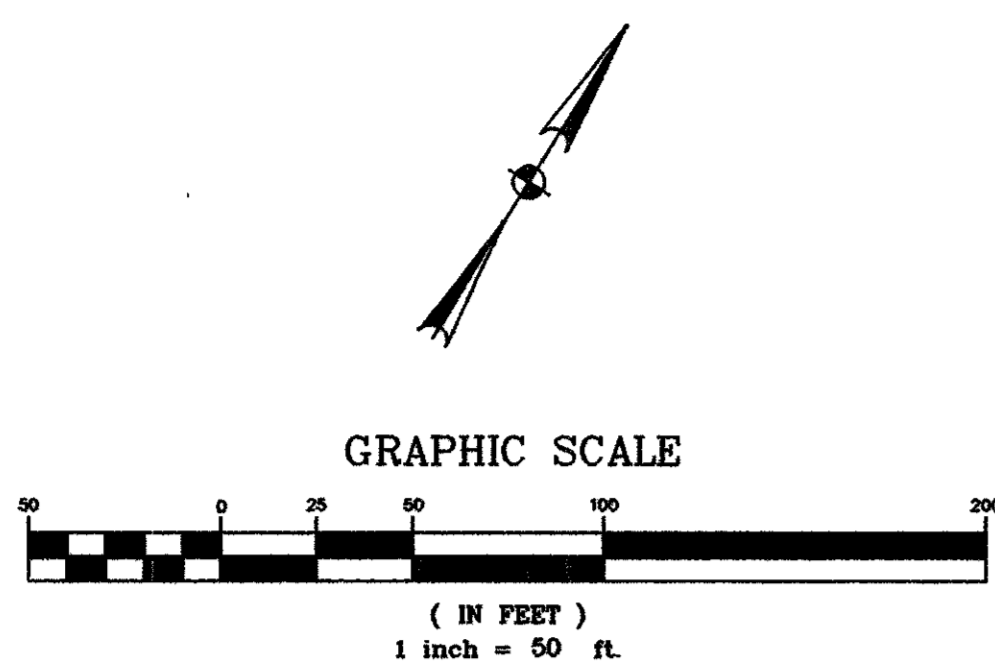
# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3164 AND 4689

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

573  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

34  
44



NO.	RADIUS	DELTA	ARC	TANGENT	CHORD	BEARING
2)	1312.77'	19°59'03"	457.88'	231.29'	455.56'	N 20°56'09" W

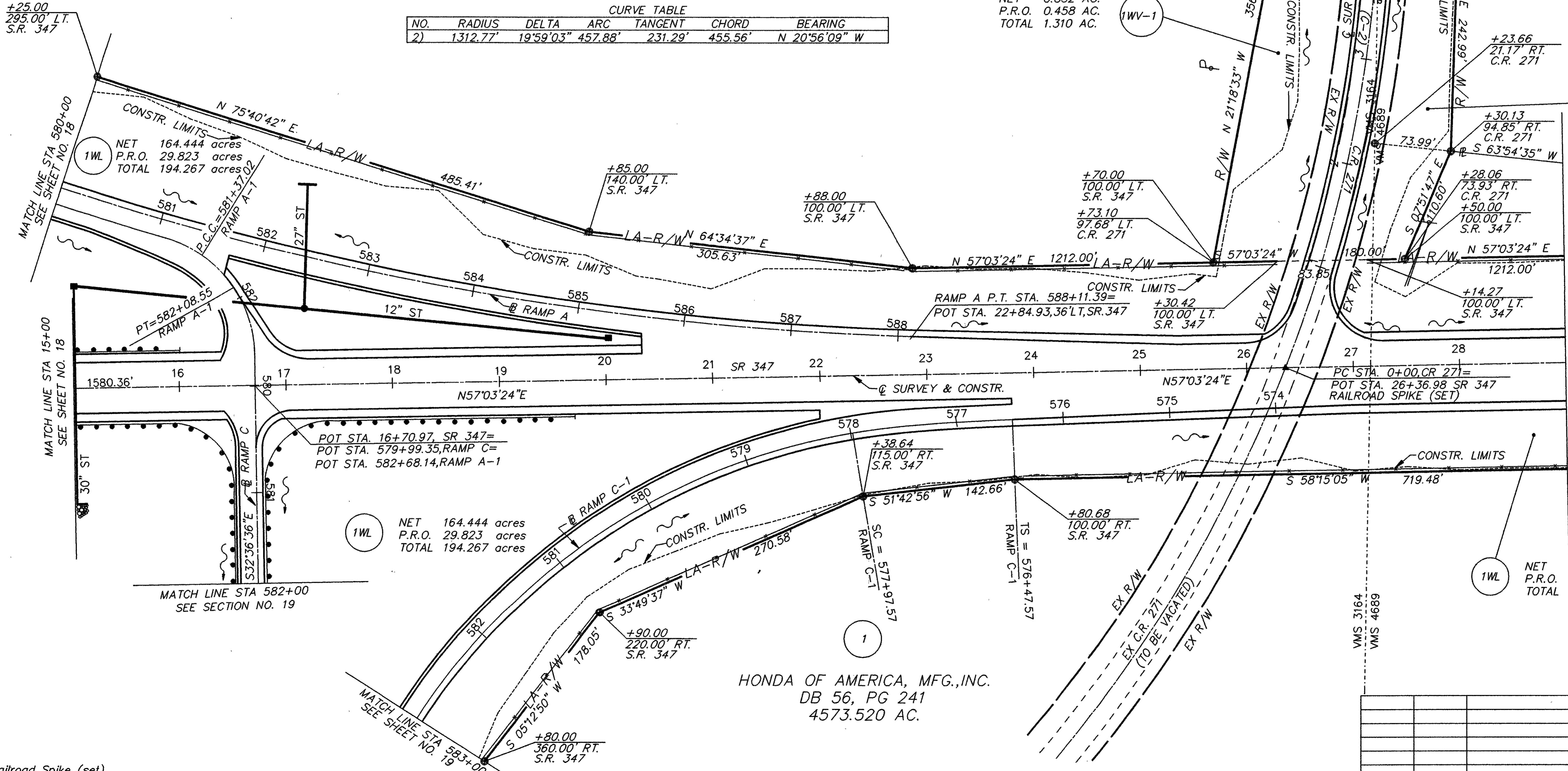
NET 0.852 AC.  
P.R.O. 0.458 AC.  
TOTAL 1.310 AC.

17  
CARL BURKHOLDER  
OR 139-323  
14.973 AC.

17WV  
NET 0.358 AC.  
P.R.O. 0.223 AC.  
TOTAL 0.581 AC.

1WL  
NET 164.444 acres  
P.R.O. 29.823 acres  
TOTAL 194.267 acres

1  
HONDA OF AMERICA, MFG., INC.  
DB 56, PG 241  
4573.520 AC.



- ▲ Railroad Spike (set)
- 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION

RIGHT-OF-WAY S.R. 347 STA. 15+00 TO 29+00

57021/10/01-018  
1/25/20 3:55:20 PM  
STA. 581+00 TO 583+00

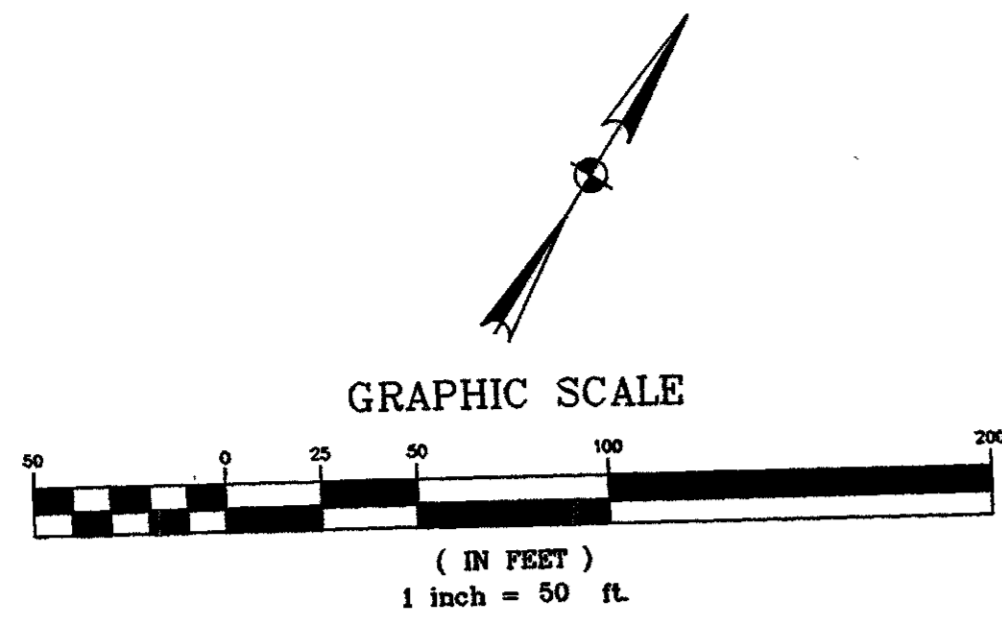
# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 4689

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

574  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

35  
44



T.B.A. 0.056 acres

1

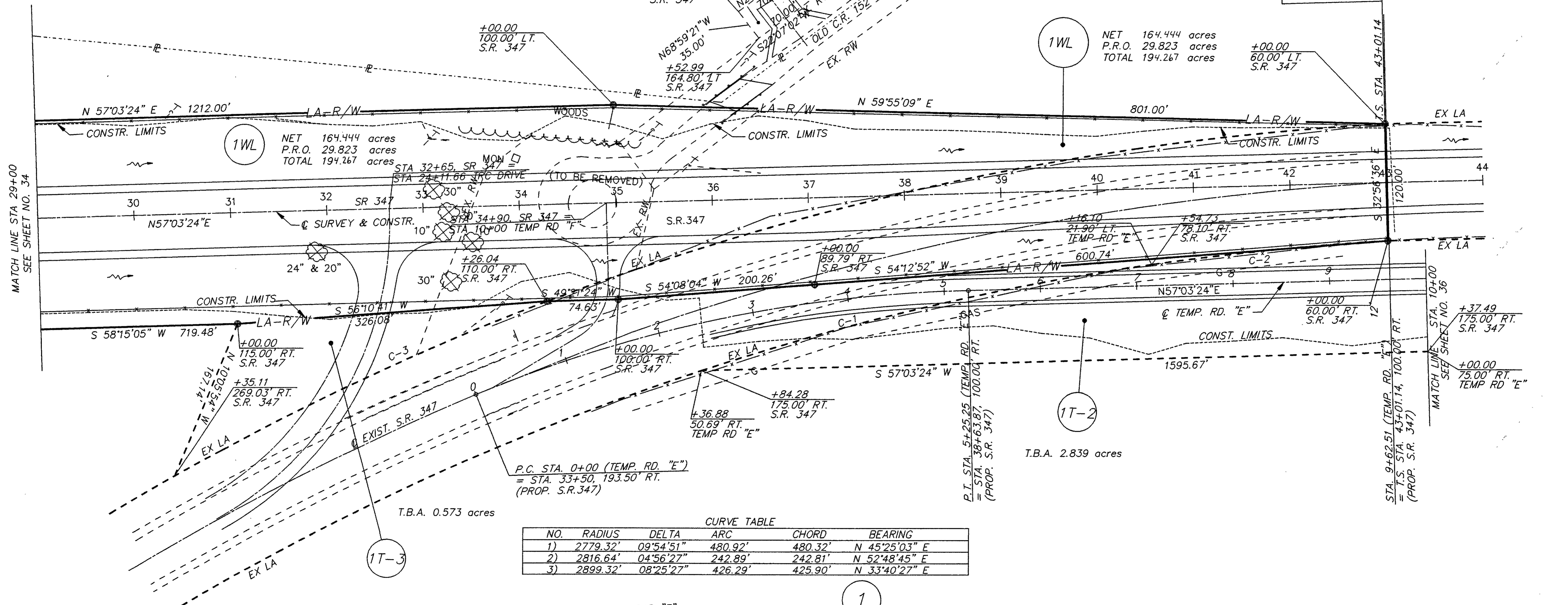
CARL BURKHOLDER  
OR 139-323  
14.973 Ac.

HONDA OF AMERICA, MFG., INC  
DB 56, PG 241  
4273.520 Ac.

END R/W  
ACQUISITION  
S.R. 347  
STA 43+00

1WL  
NET 164.444 acres  
P.R.O. 29.823 acres  
TOTAL 194.267 acres

+00.00  
60.00' LT.  
S.R. 347



MATCH LINE STA 29+00  
SEE SHEET NO. 34

MATCH LINE STA 10+00  
SEE SHEET NO. 36

CURVE TABLE					
NO.	RADIUS	DELTA	ARC	CHORD	BEARING
1)	2779.32'	09°54'51"	480.92'	480.32'	N 45°25'03" E
2)	2816.64'	04°56'27"	242.89'	242.81'	N 52°48'45" E
3)	2899.32'	08°25'27"	426.29'	425.90'	N 33°40'27" E

TRC DRIVE	TEMP. ROAD "F"	TEMP. ROAD "E"
P.I. STA. 22+36.85	P.I. STA. 8+88.00	P.I. STA. 2+65.61
$\Delta = 62°43'24"$ LT	$\Delta = 61°00'00"$	$\Delta = 21°00'35"$
$D_c = 16°30'00"$	$D_c = 106°15'37"$	$D_c = 4°00'00"$
R = 347.25	R = 62.50	R = 1432.40'
L = 380.14	L = 66.54'	L = 525.25'
$L_c = 361.44'$	$L_c = 63.44'$	$L_c = 522.31'$
T = 211.64'	T = 36.82'	T = 265.61'
E = 59.41	E = 10.04'	E = 24.42'
e = 0.04 FT/FT	e = NC	e = NC

HONDA OF AMERICA, MFG., INC  
DB 56, PG 241  
4273.520 Ac.

1

- ▲ Railroad Spike (set)
- ⊙ 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION

COMPLETION DATE: \_\_\_\_\_

35  
44

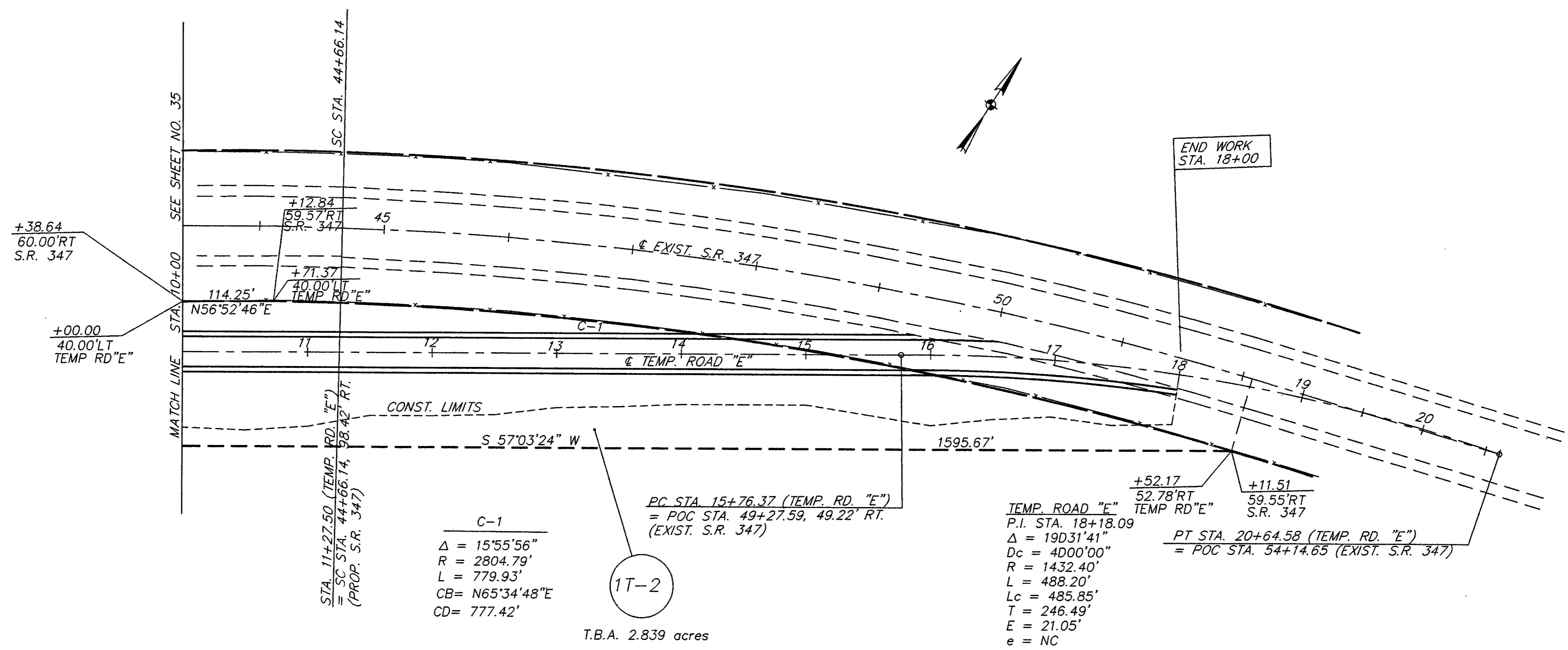
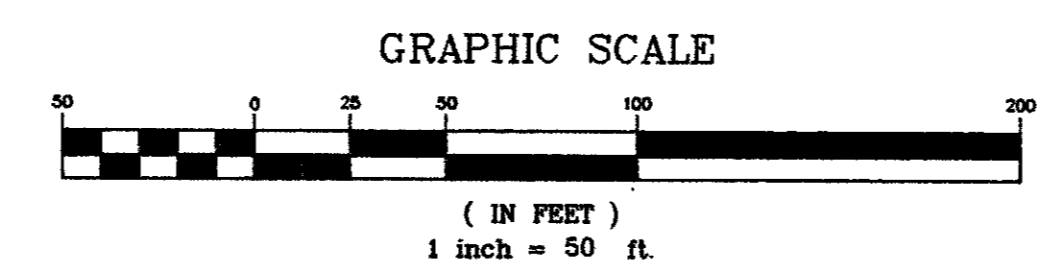
# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 4689

F.H.W.A. REGION	PROJECT
5 OHIO	NH-11(115)

575  
585

36  
44

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551



TEMP ROAD "E"  
CURVE DATA

PI STA = 18+18.09  
Δ = 19°31'41"  
Dc = 4'00"00"  
R = 1432.40'  
L = 488.20'  
Lc = 485.85'  
T = 246.49'  
E = 21.05'  
e = NC

1

HONDA OF AMERICA, MFG., INC.  
DB 56, PG 241  
4273.520 Ac.

REV.	DATE	DESCRIPTION

COMPLETION DATE: \_\_\_\_\_

# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3164

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

576  
585

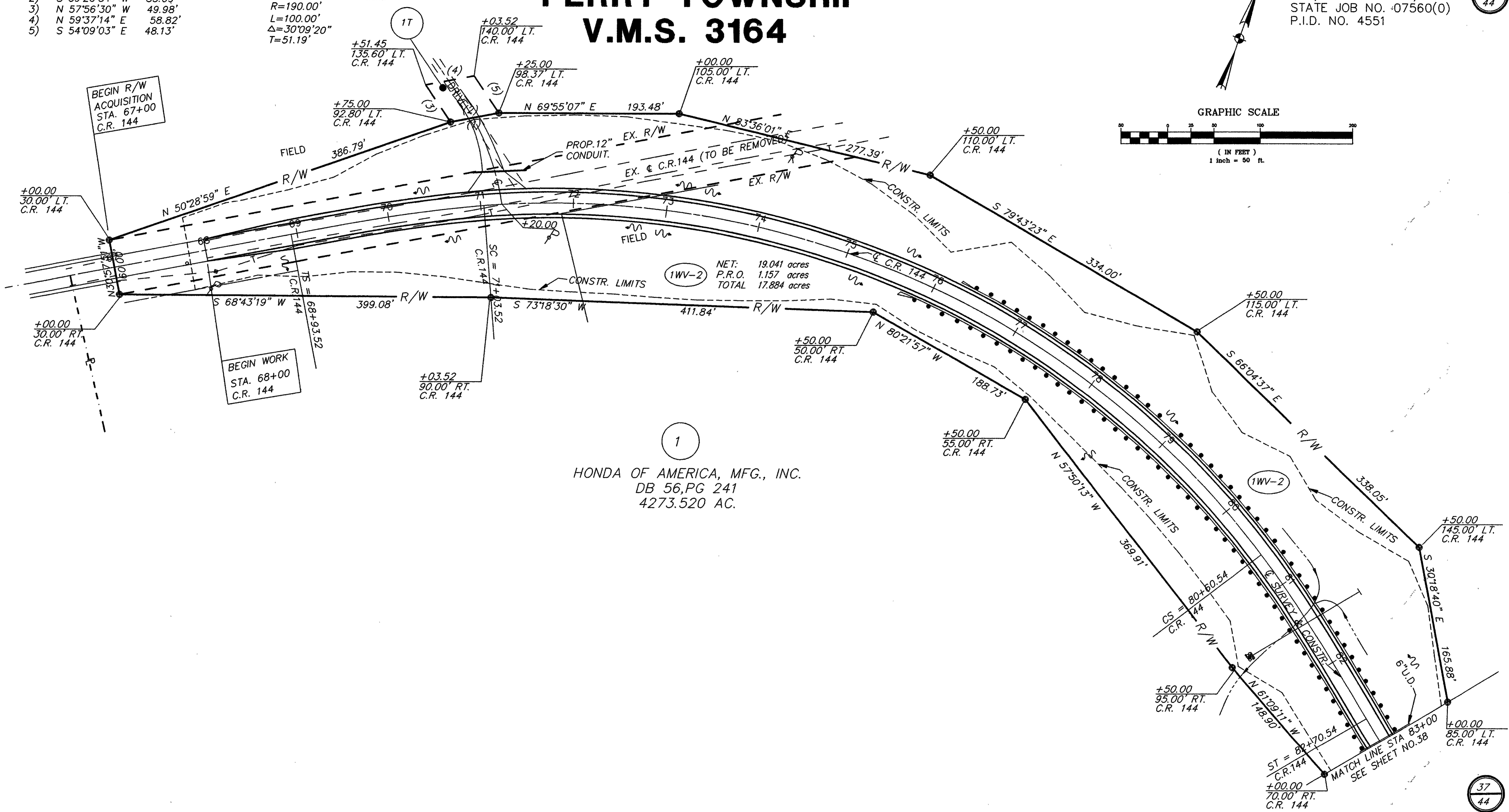
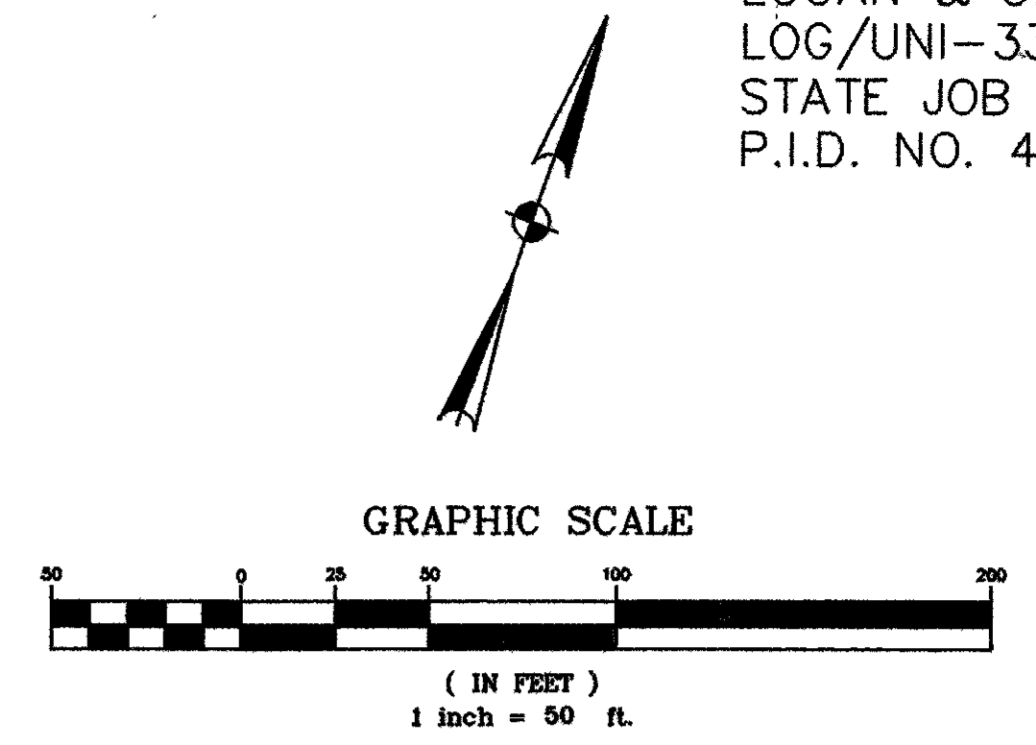
LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. -07560(0)  
P.I.D. NO. 4551

37  
44

**Tangent Table**

No.	Bearing	Distance
1)	N 59°20'54" E	55.09'
2)	S 59°20'54" W	55.09'
3)	N 57°56'30" W	49.98'
4)	N 59°37'14" E	58.82'
5)	S 54°09'03" E	48.13'

**Q DRIVE CURVE DATA** T.B.A. 0.058 AC.  
R=190.00'  
L=100.00'  
Δ=30°09'20"  
T=51.19'



1  
HONDA OF AMERICA, MFG., INC.  
DB 56, PG 241  
4273.520 AC.

- ▲ Railroad Spike (set)
- 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION

DATE OF COMPLETION: \_\_\_\_\_

STANDARD ROW-023  
REV. 3/8/22  
STA. 07/31/25 DCL



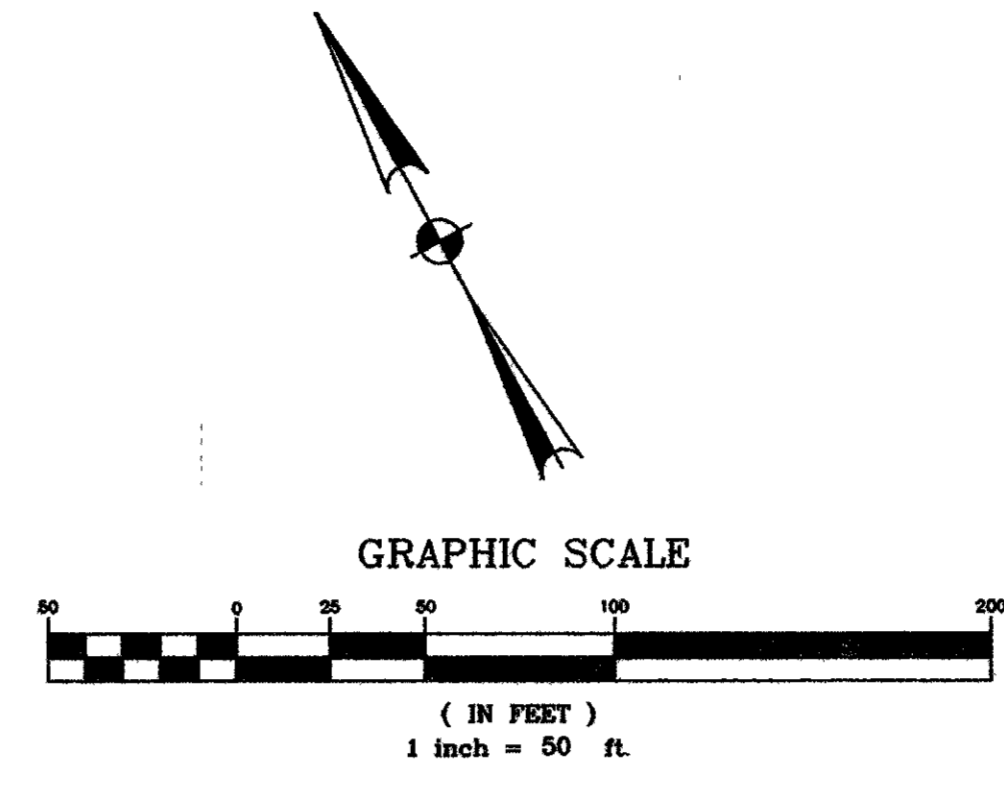
# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3164

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

577  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

38  
44

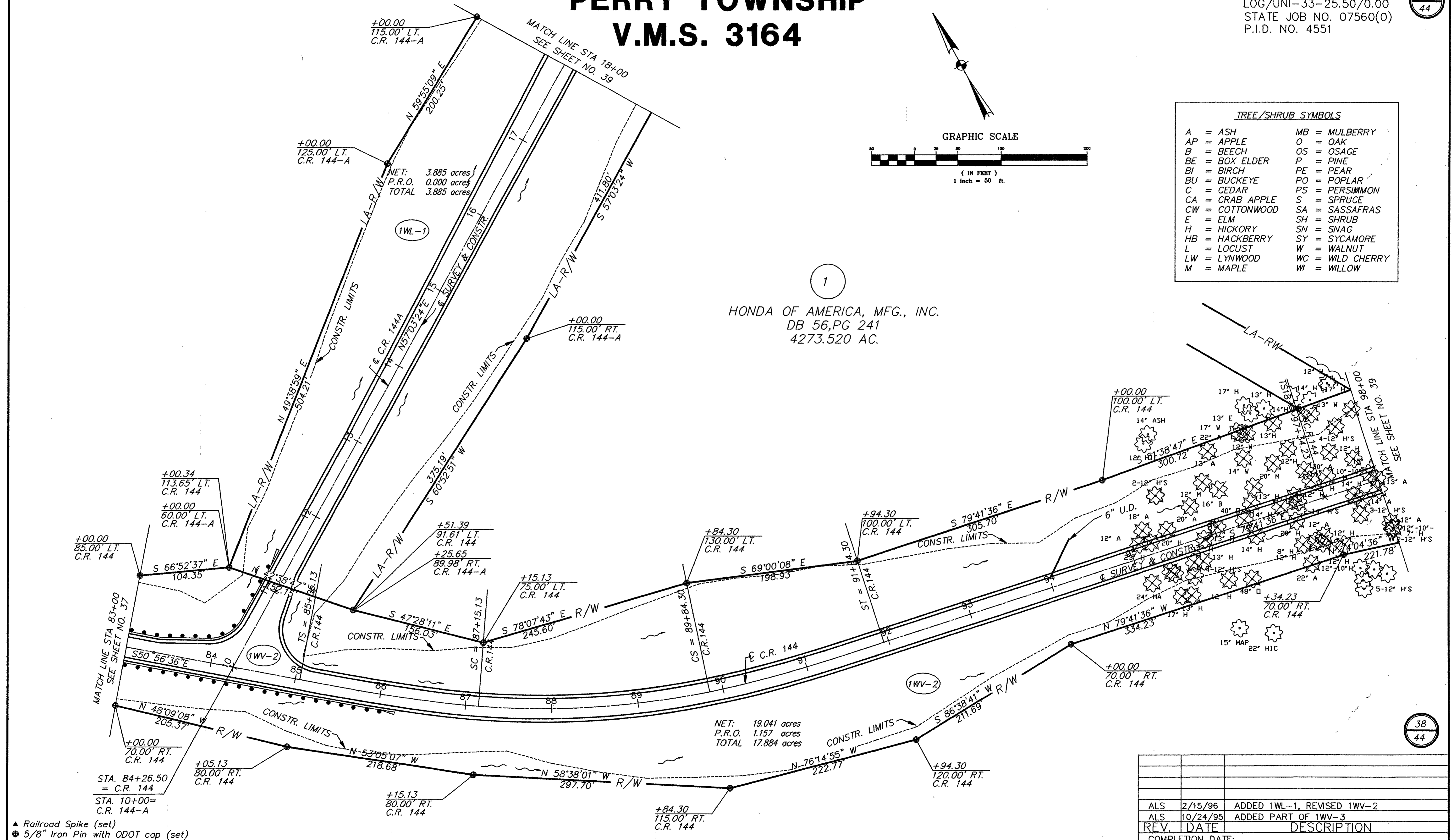


**TREE/SHRUB SYMBOLS**

A = ASH	MB = MULBERRY
AP = APPLE	O = OAK
B = BEECH	OS = OSAGE
BE = BOX ELDER	P = PINE
BI = BIRCH	PE = PEAR
BU = BUCKEYE	PO = POPLAR
C = CEDAR	PS = PERSIMMON
CA = CRAB APPLE	S = SPRUCE
CW = COTTONWOOD	SA = SASSAFRAS
E = ELM	SH = SHRUB
H = HICKORY	SN = SNAG
HB = HACKBERRY	SY = SYCAMORE
L = LOCUST	W = WALNUT
LW = LYNWOOD	WC = WILD CHERRY
M = MAPLE	WI = WILLOW

1

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



▲ Railroad Spike (set)  
● 5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION
ALS	2/15/96	ADDED 1WL-1, REVISED 1WV-2
ALS	10/24/95	ADDED PART OF 1WV-3
REV.	DATE	DESCRIPTION
COMPLETION DATE:		

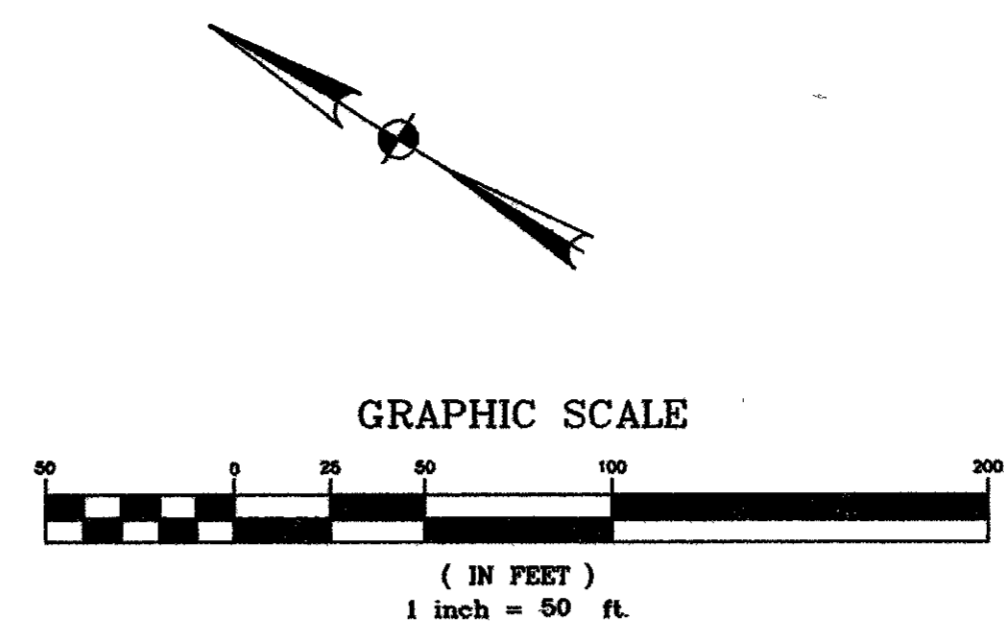
RIGHT-OF-WAY PLAN C.R. 144 STA. 83+00 TO STA.98+00 & C.R. 144A STA. 10+00 TO STA. 18+00

57061\ROAD\RD-022  
11/95 11:33:27  
STA.SRV 01/20/96 D&E

# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3164

F.H.W.A. REGION	STATE	PROJECT	578
5	OHIO	NH-11(115)	585
			39
			44

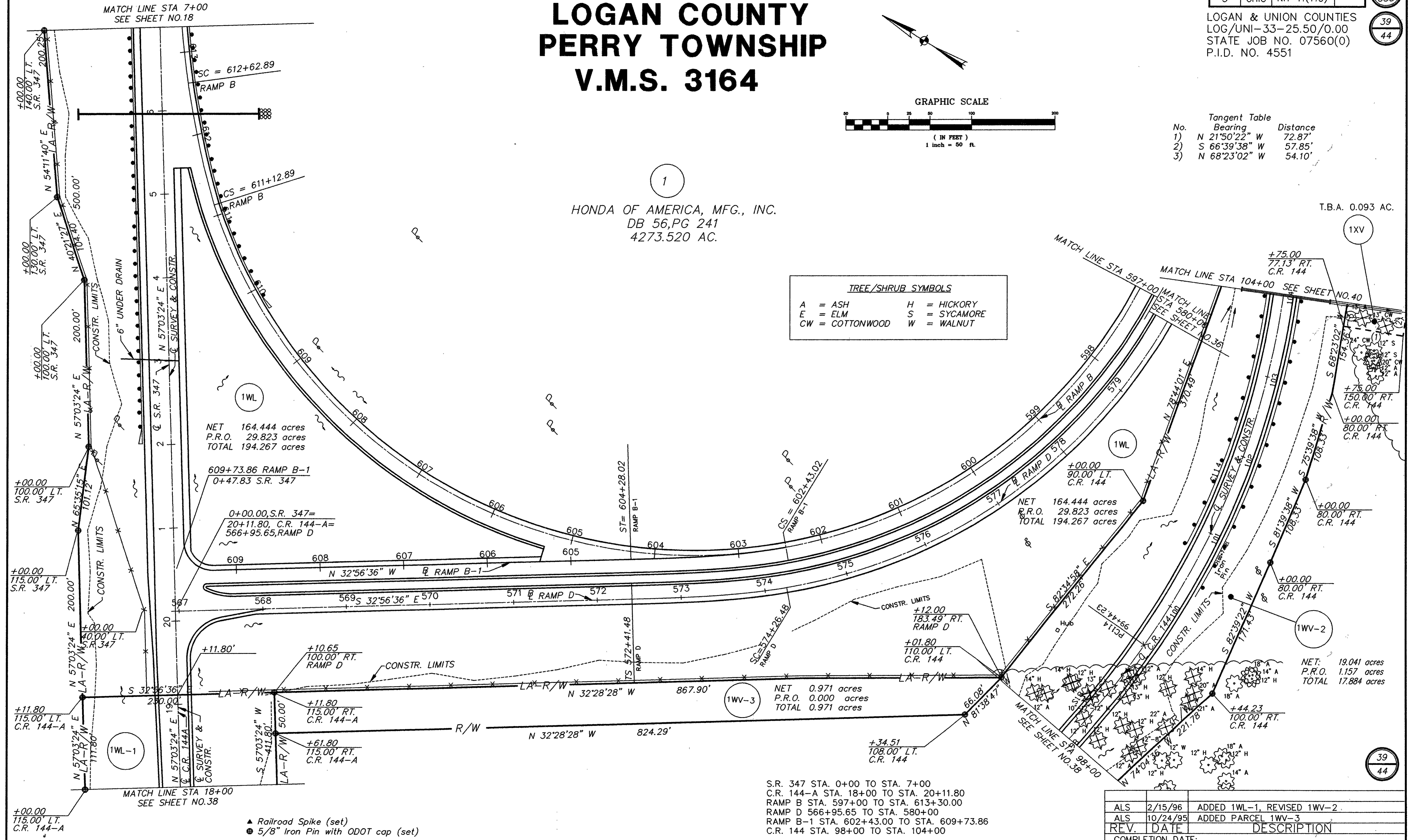
LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551



1  
HONDA OF AMERICA, MFG., INC.  
DB 56, PG 241  
4273.520 AC.

**TREE/SHRUB SYMBOLS**

A = ASH	H = HICKORY
E = ELM	S = SYCAMORE
CW = COTTONWOOD	W = WALNUT



57021/NOV/ROW-021  
1-20 33,520 0.0  
STA. SERV. 07/20/95 0.0

- ▲ Railroad Spike (set)
- 5/8" Iron Pin with ODOT cap (set)

S.R. 347 STA. 0+00 TO STA. 7+00  
C.R. 144-A STA. 18+00 TO STA. 20+11.80  
RAMP B STA. 597+00 TO STA. 613+30.00  
RAMP D 566+95.65 TO STA. 580+00  
RAMP B-1 STA. 602+43.00 TO STA. 609+73.86  
C.R. 144 STA. 98+00 TO STA. 104+00

REV.	DATE	DESCRIPTION
ALS	2/15/96	ADDED 1WL-1, REVISED 1WV-2
ALS	10/24/95	ADDED PARCEL 1WV-3
REV.		
COMPLETION DATE:		

RIGHT-OF-WAY PLAN

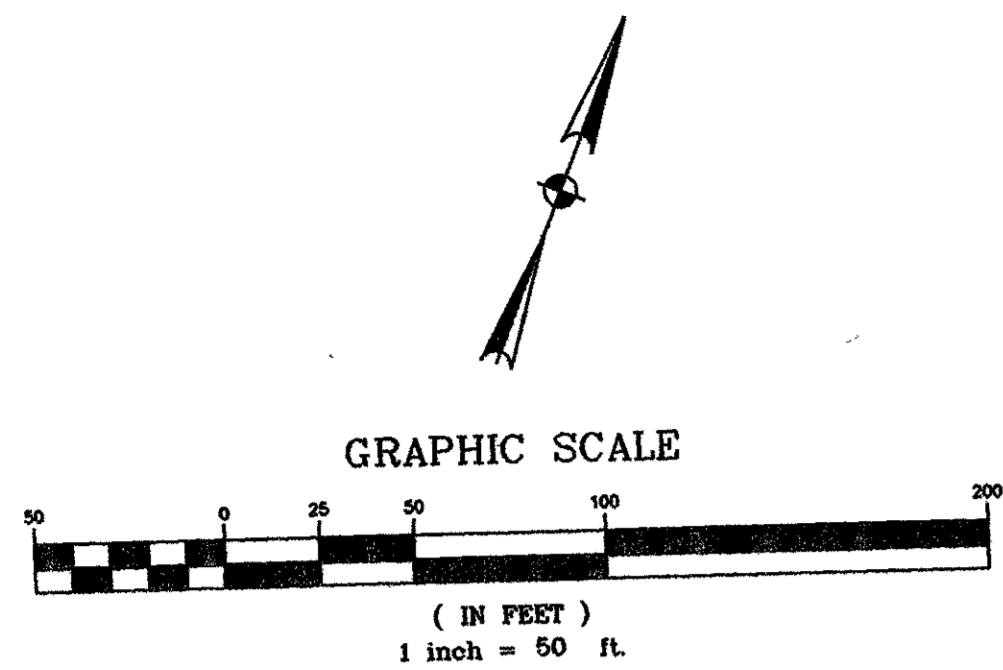
# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3154, 3164

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

579
585

40
44

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551



(1)  
HONDA OF AMERICA, MFG., INC.  
O.R. 56, PG 241  
4273.520 AC.

NET 165.890 acres  
P.R.O. 29.823 acres  
TOTAL 195.713 acres

NET 165.890 acres  
P.R.O. 29.823 acres  
TOTAL 195.713 acres

NET: 19.041 acres  
P.R.O. 1.157 acres  
TOTAL 17.884 acres

NET: 0.443 AC.  
P.R.O. 0.138 AC.  
TOTAL 0.581 AC.

NET: 8.913 AC.  
P.R.O. 1.795 AC.  
TOTAL 10.708 AC.

NET: 8.913 AC.  
P.R.O. 1.795 AC.  
TOTAL 10.708 AC.

Tangent Table

No.	Bearing	Distance
1)	N 66°39'38" E	57.85'
2)	N 24°50'22" W	71.25'
3)	S 68°23'02" W	54.10'
4)	S 13°19'09" W	20.02'
5)	N 84°39'04" W	188.39'
6)	S 13°19'09" W	30.79'
7)	S 10°11'33" W	307.00'
8)	N 10°11'33" E	43.73'

▲ Railroad Spike (set)  
● 5/8" Iron Pin with ODOT cap (set)

(5)  
UNITED TELEPHONE CO.  
O.R. 359, PG 273  
0.961 AC.

(4)  
MARY ELOISE GREEN  
O.R. 362, PG 245  
151.012 AC.

REV.	DATE	DESCRIPTION

COMPLETION DATE: \_\_\_\_\_

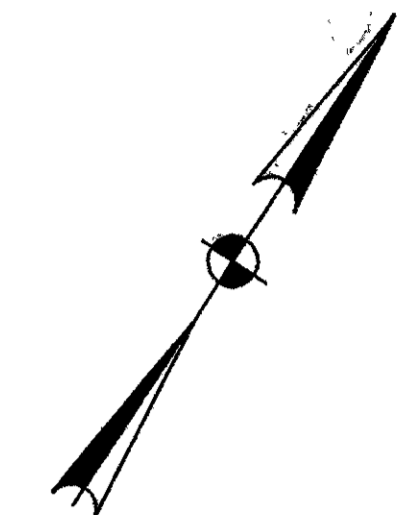
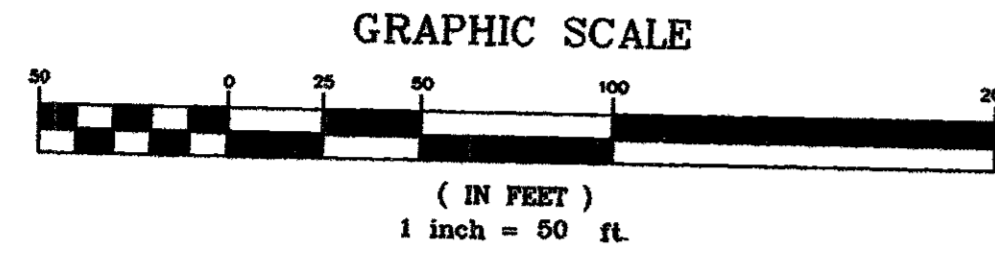
LOGAN COUNTY  
PERRY TOWNSHIP  
V.M.S. 4689

F.H.W.A. REGION	PROJECT
5 OHIO	NH-11(115)

580  
585

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

41  
44

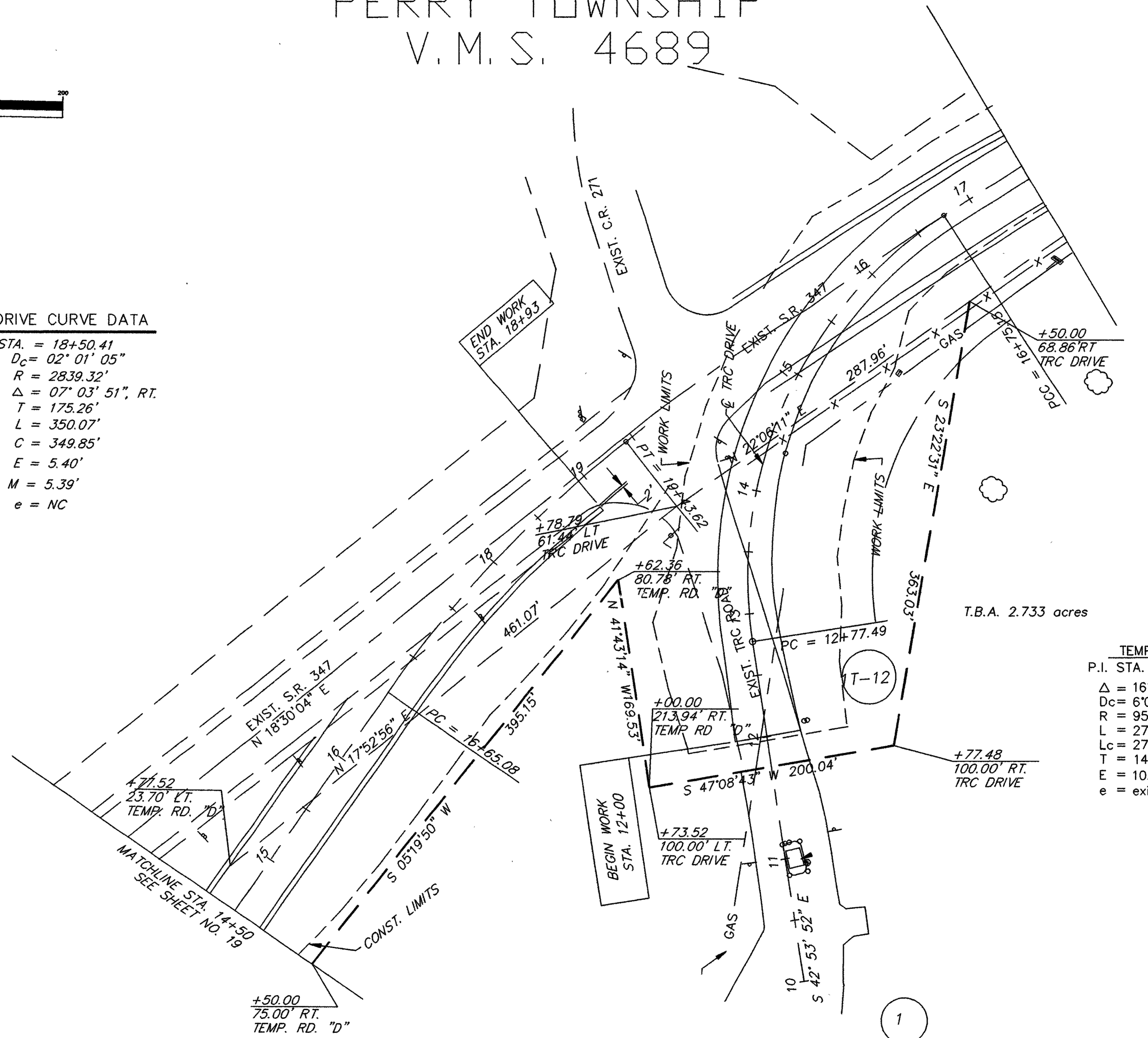


C TRC DRIVE CURVE DATA

P.I. STA. = 15+01.33  
D<sub>c</sub> = 16° 30' 00"  
R = 347.25'  
Δ = 65° 36' 49", RT.  
T = 223.84'  
L = 397.66'  
C = 376.28'  
E = 65.90'  
M = 55.39'  
e = .04 ft./ft.

Q TRC DRIVE CURVE DATA

P.I. STA. = 18+50.41  
D<sub>c</sub> = 02° 01' 05"  
R = 2839.32'  
Δ = 07° 03' 51", RT.  
T = 175.26'  
L = 350.07'  
C = 349.85'  
E = 5.40'  
M = 5.39'  
e = NC



T.B.A. 2.733 acres

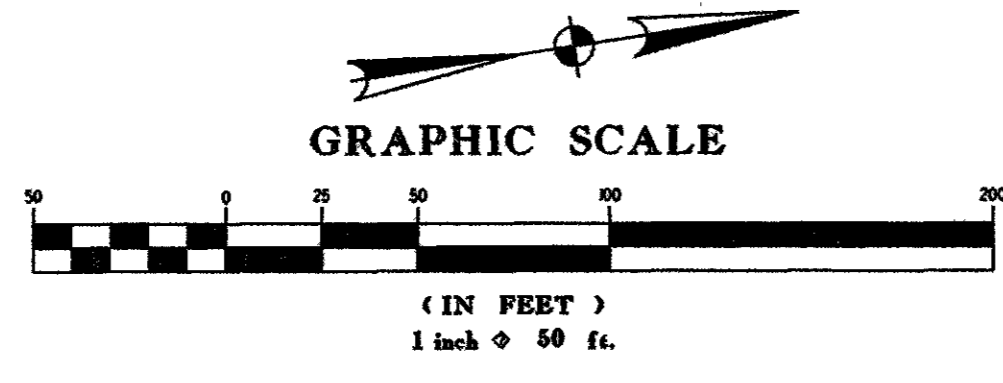
TEMPORARY ROAD D  
P.I. STA. 18+05.24  
Δ = 16° 42' 17"  
D<sub>c</sub> = 6° 00' 00"  
R = 955.37'  
L = 278.54'  
L<sub>c</sub> = 277.55'  
T = 140.26'  
E = 10.24'  
e = existing

HONDA OF AMERICA, MFG., INC.  
DB 56, PG 241  
4273.520 Ac.

REV.	DATE	DESCRIPTION
COMPLETION DATE:		

ACAD/5702/1/ROW/ROW-028  
1450... 3/5/22/0 09  
STA. SERV 02/07/95 DML

# LOGAN COUNTY PERRY TOWNSHIP V.M.S. 3154



F.H.W.A. REGION	STATE	PROJECT	
5	OHIO	NH-111151	

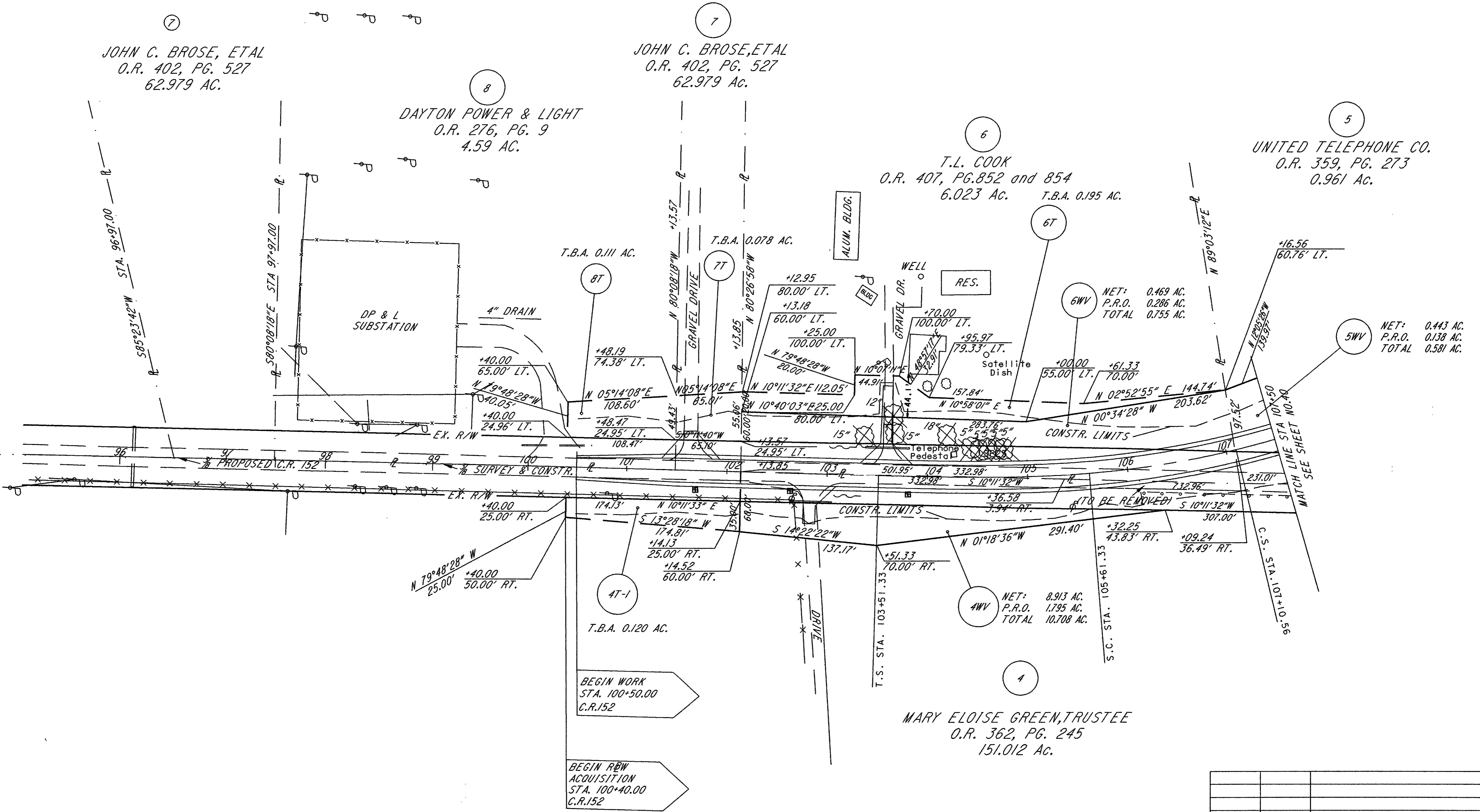
581

585

LOGAN & UNION COUNTIES  
 LOG/UNI-33-25.50/0.00  
 STATE JOB NO. 0756010  
 P.I.D. NO. 4551

42

44



▲ Railroad Spike (set)  
5/8" Iron Pin with ODOT cap (set)

REV.	DATE	DESCRIPTION
RAM	6/11/97	Revised Parcel 6WV and 6T.
REV.		DESCRIPTION

COMPLETION DATE:

RIGHT-OF-WAY PLAN C.R. 152 STA 100+50 TO STA 107+50

# UNION COUNTY ALLEN TOWNSHIP V.M.S. 4606 AND 4933

F.H.W.A. REGION	STATE	PROJECT
5	OHIO	NH-111115

582  
585

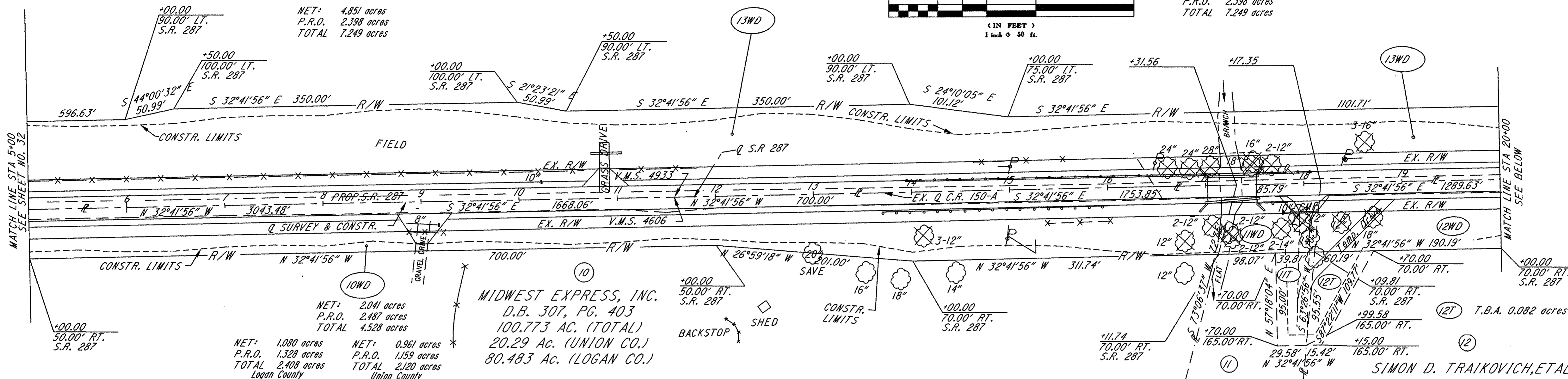
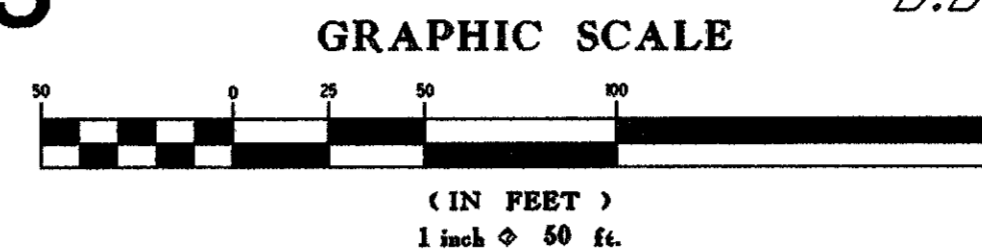
43  
44

LOGAN & UNION COUNTIES  
LOG/UNI-33-25.50/0.00  
STATE JOB NO. 07560(0)  
P.I.D. NO. 4551

FIFTH THIRD BANK, TRUSTEE  
D.B. 255, PG. 48 (63.101 Ac.)  
B.B. 259, PG. 348 (33.03 Ac.)

FIFTH THIRD BANK, TRUSTEE  
D.B. 255, PG. 48 (63.101 Ac.)  
B.B. 259, PG. 348 (33.03 Ac.)

NET: 4.851 acres  
P.R.O. 2.398 acres  
TOTAL 7.249 acres

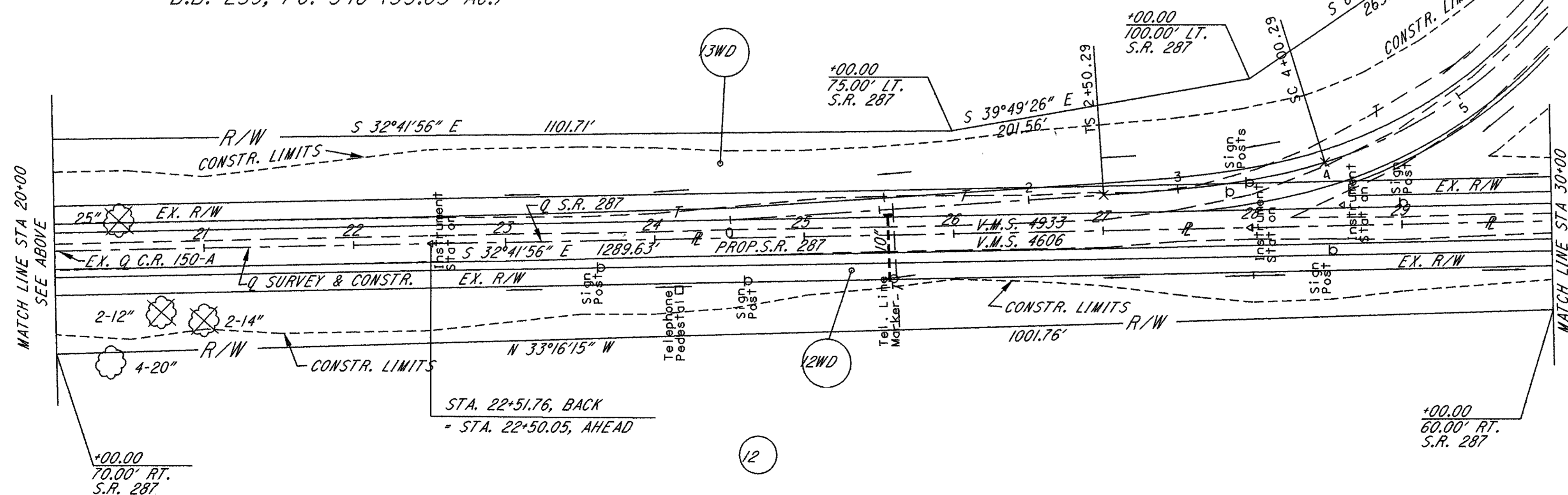
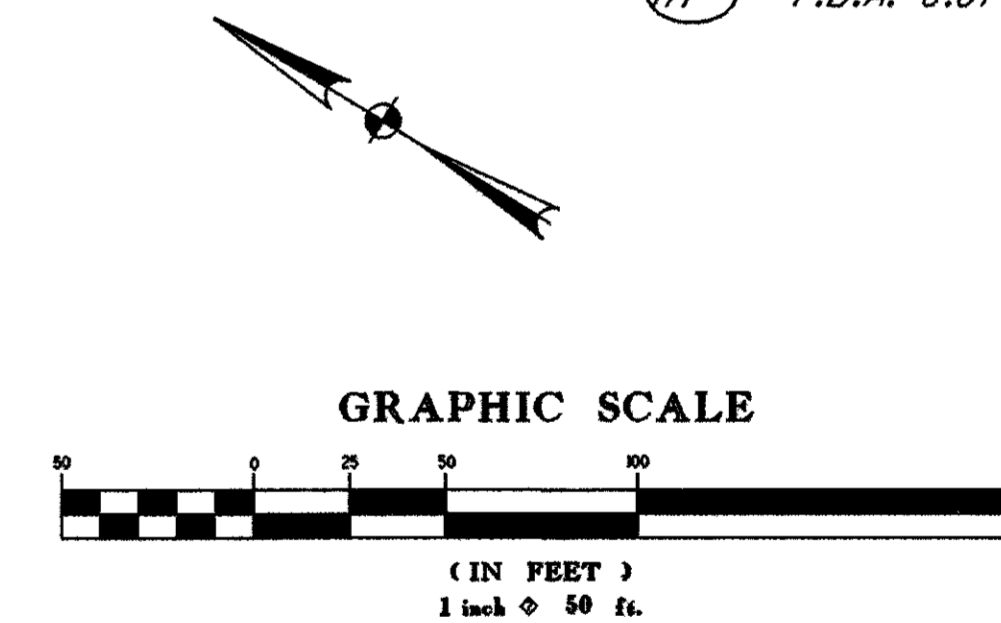


# UNION COUNTY ALLEN TOWNSHIP V.M.S. 4606 AND 4933

NET: 4.851 acres  
P.R.O. 2.398 acres  
TOTAL 7.249 acres

FIFTH THIRD BANK, TRUSTEE  
D.B. 255, PG. 48 (63.101 Ac.)  
B.B. 259, PG. 348 (33.03 Ac.)

NET: 0.087 acres  
P.R.O. 0.061 acres  
TOTAL 0.148 acres

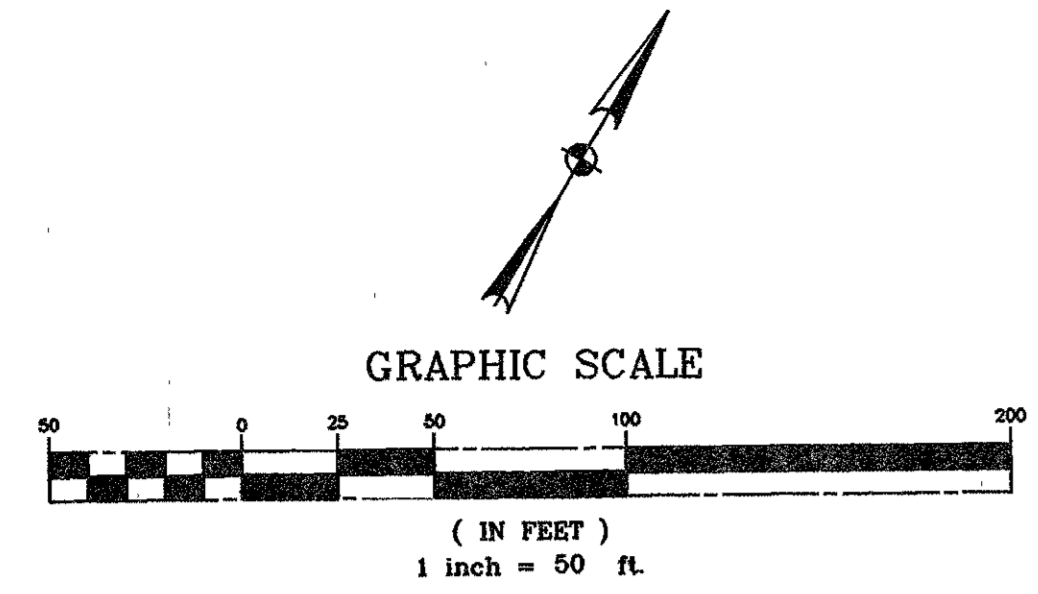


SIMON D. TRAIKOVICH, ETAL  
D.B. 299, PG. 748  
55.25 AC.

NET: 1.132 acres  
P.R.O. 1.046 acres  
TOTAL 2.178 acres

REV. DATE	DESCRIPTION
6/19/97	Revised Parcel 10WD.
3-21-96	REVISED RECORD AREA FOR PARCEL 13
3-5-96	added 11T and 12T
	DESCRIPTION
COMPLETION DATE:	

# UNION COUNTY ALLEN TOWNSHIP V.M.S. 158, 4606 AND 4933



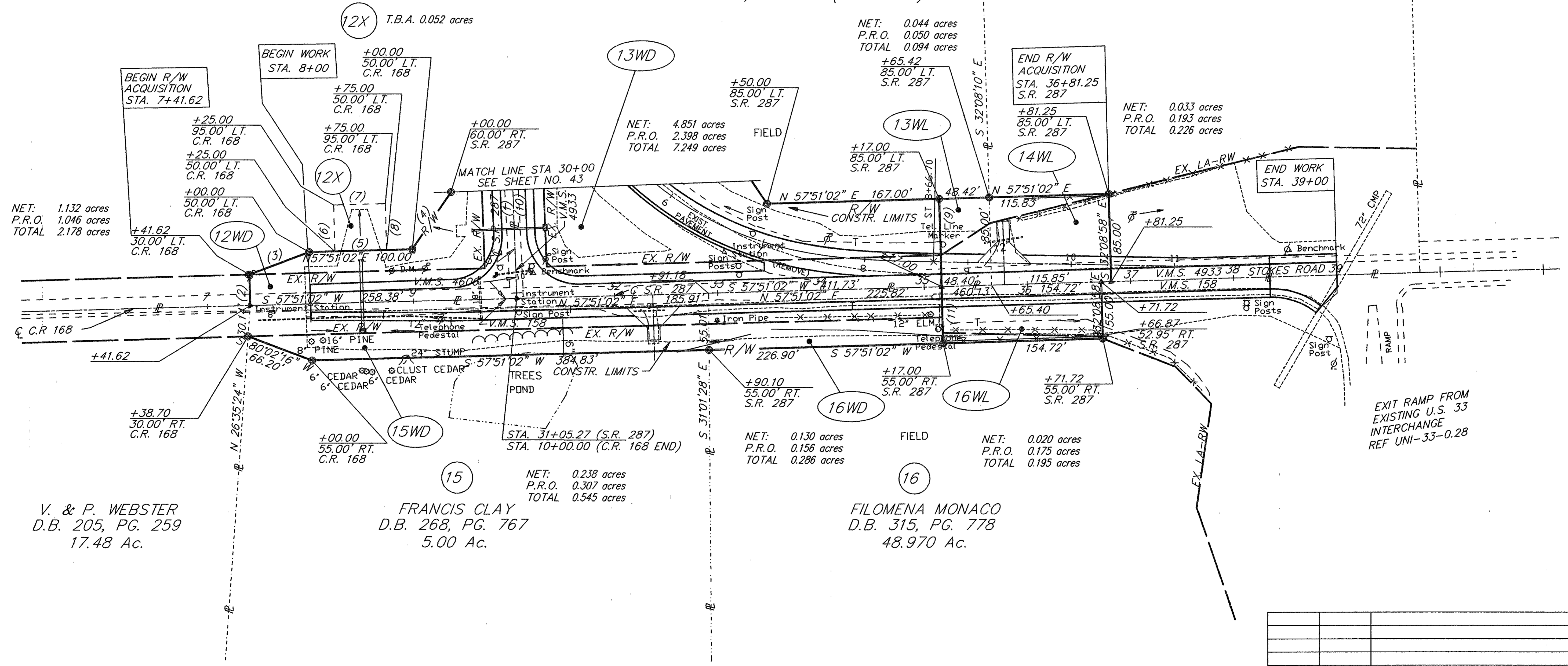
Tangent Table

No.	Bearing	Distance
1)	S 32°41'56" W	1289.63'
2)	N 32°08'58" W	30.00'
3)	N 38°56'24" E	61.71'
4)	N 03°20'21" E	67.17'
5)	S 57°51'02" W	50.00'
6)	N 32°08'58" W	45.00'
7)	N 57°51'02" E	50.00'
8)	S 32°08'58" E	45.00'
9)	S 32°08'58" W	85.00'
10)	N 32°41'56" W	3043.48'
11)	S 32°08'58" E	55.00'

(12)  
SIMON D. TRAIKOVICH, ETAL  
D.B. 299, PG. 748  
55.25 Ac. (UNION CO.)

(13)  
FIFTH THIRD BANK TRUSTEE  
D.B. 255, PG. 48 (63.101 Ac.)  
D.B. 259, PG. 348 (33.03 Ac.)

(14)  
BREWERY INC.  
D.B. 305, PG. 510  
4.064 Ac.



NET: 1.132 acres  
P.R.O. 1.046 acres  
TOTAL 2.178 acres

NET: 4.851 acres  
P.R.O. 2.398 acres  
TOTAL 7.249 acres

NET: 0.044 acres  
P.R.O. 0.050 acres  
TOTAL 0.094 acres

NET: 0.033 acres  
P.R.O. 0.193 acres  
TOTAL 0.226 acres

NET: 0.130 acres  
P.R.O. 0.156 acres  
TOTAL 0.286 acres

NET: 0.020 acres  
P.R.O. 0.175 acres  
TOTAL 0.195 acres

NET: 0.238 acres  
P.R.O. 0.307 acres  
TOTAL 0.545 acres

V. & P. WEBSTER  
D.B. 205, PG. 259  
17.48 Ac.

(15)  
FRANCIS CLAY  
D.B. 268, PG. 767  
5.00 Ac.

(16)  
FILOMENA MONACO  
D.B. 315, PG. 778  
48.970 Ac.

▲ Railroad Spike (set)  
● 5/8" Iron Pin with ODOT cap (set)

ALS	3/21/96	REVISED RECORD AREA FOR PARCEL 13					
REV.	DATE	DESCRIPTION					
COMPLETION DATE:							