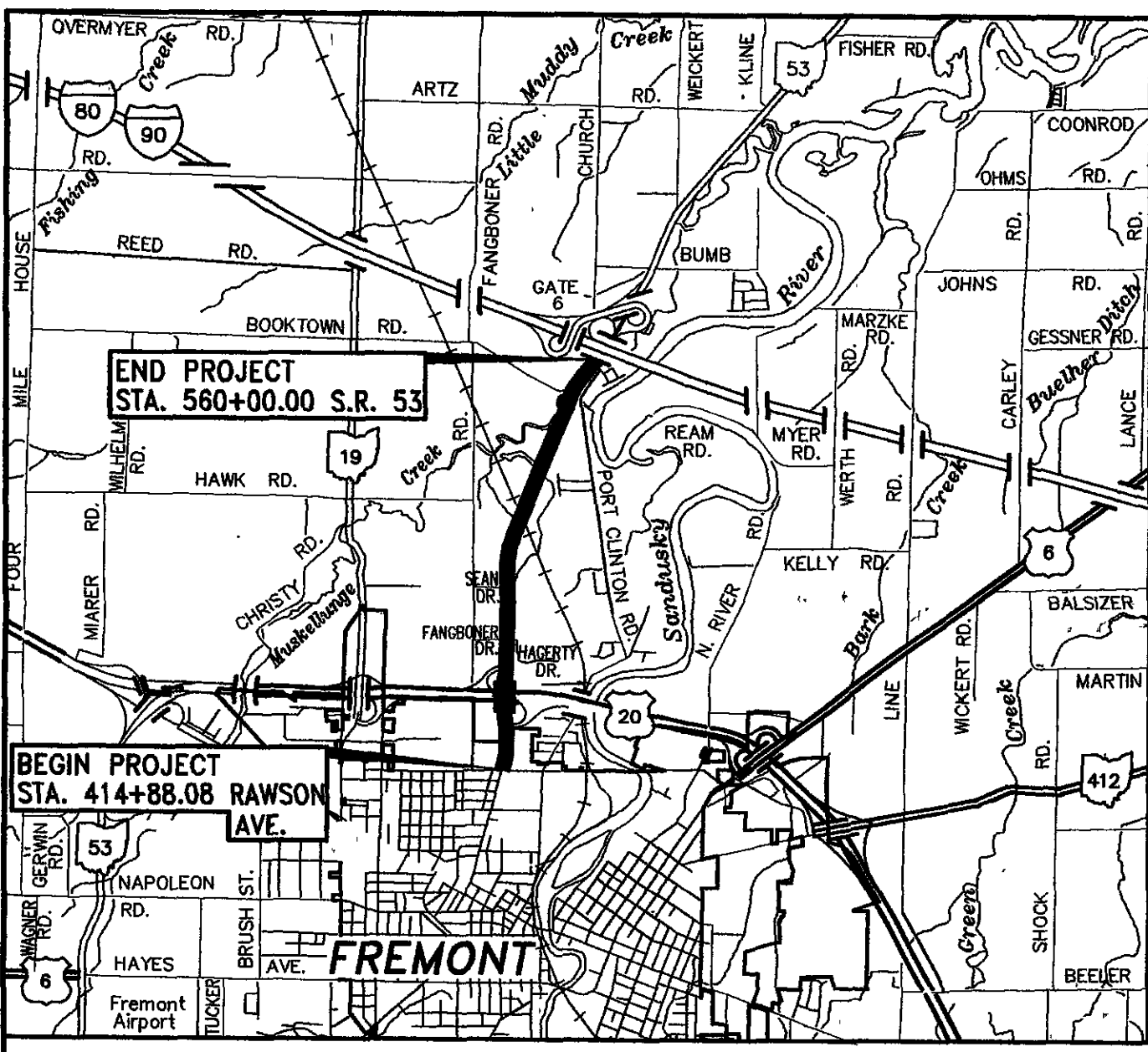


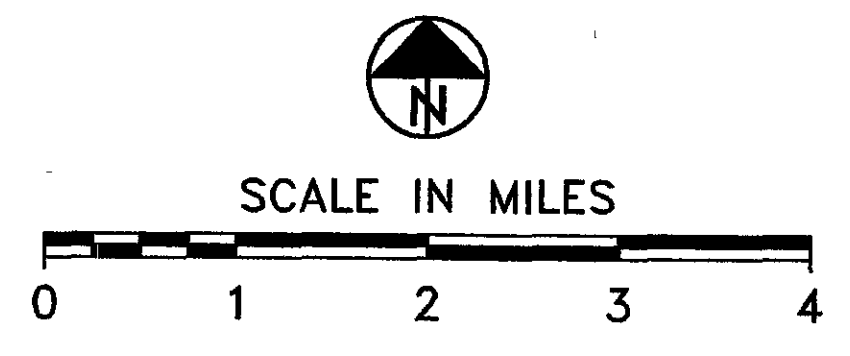
STATE OF OHIO DEPARTMENT OF TRANSPORTATION

SAN-53-10.15

RECONSTRUCTION OF EXISTING SEPARATED CROSSING WITH THE NORFOLK SOUTHERN RAILROAD CITY OF FREMONT AND SANDUSKY TOWNSHIP SANDUSKY COUNTY



LOCATION MAP
LATITUDE: N 41°22'52" LONGITUDE: W 83°07'01"



PORTION TO BE IMPROVED.....
STATE & FEDERAL ROUTES.....
OTHER ROADS.....

DESIGN DESIGNATION	SR-53 SOUTH OF HAGERTY DRIVE	SR-53 NORTH OF HAGERTY DRIVE
CURRENT A.D.T. (2004).....	22,550	11,300
DESIGN YEAR A.D.T. (2024).....	40,730	20,410
DESIGN HOURLY VOLUME (2024).....	4,075	2,040
DIRECTIONAL DISTRIBUTION.....	51%	52%
TRUCKS (24 HOUR B & C).....	8.1%	13.8%
DESIGN SPEED.....	60 MPH	60 MPH
LEGAL SPEED LIMIT.....	VARIABLES FROM 35 TO 45 MPH	VARIABLES FROM 45 TO 55 MPH
DESIGN FUNCTIONAL CLASSIFICATION.....	RURAL PRINCIPAL ARTERIAL	RURAL PRINCIPAL ARTERIAL
DESIGN EXCEPTIONS.....	NONE	NONE

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PROJECT DESCRIPTION

RECONSTRUCTION OF 2.75 MILES OF STATE ROUTE 53 FROM NORTH STREET IN THE CITY OF FREMONT TO THE EASTBOUND OHIO TURNPIKE OVERPASS IN SANDUSKY COUNTY BY THE WIDENING OF THE PAVEMENT TO FOUR LANES, INCLUDING THE BRIDGES OVER THE US ROUTE 6 AND 20 BYPASS, THE NORFOLK SOUTHERN RAILROAD, AND MUSKELLUNGE CREEK; RECONSTRUCTION OF THE INTERSECTION OF RAMPS A AND E FOR THE STATE ROUTE 53 AND US ROUTE 6 AND 20 BYPASS INTERCHANGE; RECONSTRUCTION OF THE INTERSECTIONS FOR STATE ROUTE 53 WITH THE INTERCHANGE RAMPS AND SEVERAL LOCAL STREETS.

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 OHIO REVISED CODE.

2002 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

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 THE PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

NOTICE OF INTENT (NOI) ACREAGE

PROJECT ACTIVITY	AREA (ACRES)
PROJECT EARTH DISTURBING ACTIVITIES	80
CONTRACTOR EARTH DISTURBING ACTIVITIES	1
TOTAL EARTH DISTURBING ACTIVITIES	81
NOI EARTH DISTURBING ACTIVITIES	81

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

PROUDFOOT ASSOCIATES
CONSULTING ENGINEERS
5360 HEATHERDOWNS BLVD.
TOLEDO, OHIO 43614

ENGINEERS SEAL: ENGINEERS SEAL:

STRUCTURE ROADWAY

SIGNED: *James H. Chalder* DATE: 01-23-04
SIGNED: *Thomas H. Yurysta* DATE: 01-23-04

STANDARD CONSTRUCTION DRAWINGS										SUPPLEMENTAL SPECIFICATIONS	
BP-3.1	07-28-00	RM-4.5	04-18-03	TC-7.65	07-18-03	TC-52.20	04-20-01	MT-99.20M	01-30-95		
BP-4.1	07-28-00	RM-4.6	01-16-04	TC-12.30	01-19-01	TC-65.11	10-19-01	MT-101.60	10-18-02	205	02-12-03
BP-5.1	07-28-00			TC-21.10	01-19-01	TC-65.12	10-19-01	MT-101.70	10-18-02	416	12-07-95
GR-1.1	04-18-03	CB-1.1	07-19-02	TC-21.20	01-19-01	TC-71.10	04-19-02	MT-105.10	10-18-02	802	07-19-02
		CB-1.2	07-19-02	TC-22.10	01-19-01	TC-72.20	01-19-01	MT-105.11	10-18-02	804	11-06-01
		CB-3.2	07-19-02	TC-22.20	01-19-01	TC-81.20	01-16-04			832	04-17-04
GR-2.1	01-16-04			TC-41.10	01-19-01	TC-85.10	04-19-02	AS-1-81	07-19-02	833	02-12-03
GR-3.1	04-18-03	MH-1.1	07-19-02	TC-41.20	01-19-01			BR-1	07-19-02	864	07-11-00
GR-3.5	04-18-03	MH-1.2	07-19-02	TC-41.40	01-18-02					872	10-30-03
GR-3.6	01-16-04	HW-2.2	07-19-02	TC-41.41	01-19-01	MT-35.10	04-20-01	DS-1-92	07-18-03	898	01-17-03
GR-4.2	10-17-03			TC-41.50	07-18-03	MT-95.31	04-19-02	GSD-1-96	07-19-02	898	07-18-03
GR-5.1	04-18-03	DM-1.1	07-18-03	TC-42.10	01-19-01	MT-95.32	04-19-02	PCB-91	07-19-02	908	04-18-03
GR-5.2	01-16-04	DM-1.2	07-19-02	TC-42.20	04-20-01	MT-95.41	07-18-03	SICD-1-96	07-19-02	954	09-09-97
GR-5.3	01-16-04	DM-1.4	07-19-02	TC-51.11	04-20-01	MT-95.60	04-19-02	TST-1-99	10-18-03		
GR-6.1	04-18-03	DM-4.1	07-19-02	TC-51.12	04-20-01	MT-97.10	04-19-02	VPF-1-90	07-19-02		
		DM-4.3	07-19-02	TC-52.10	04-20-01	MT-98.13	04-19-02				
RM-4.2	04-18-03	DM-4.4	07-19-02			MT-98.16	04-19-02				

APPROVED DATE: *8-20-04* CITY ADMINISTRATOR CITY OF FREMONT

APPROVED DATE: *8-24-04* DISTRICT DEPUTY DIRECTOR OF TRANSPORTATION

APPROVED DATE: *12-14-04* DIRECTOR, DEPARTMENT OF TRANSPORTATION

SAN-53-10.15
050106 Pld 9443
Dist. 2 3/9/2005

FEDERAL PROJECT NO.
E036(609)

PID NO.
9443

CONSTRUCTION PROJECT NO.

RAILROAD INVOLVEMENT
NORFOLK SOUTHERN RAILWAY COMPANY

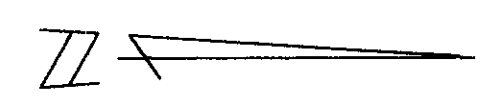
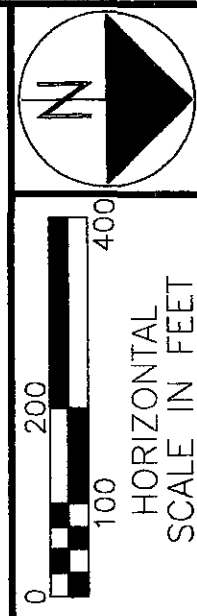
SAN-53-10.15

THE PROPOSED RIGHT-OF-WAY SHALL BE REFERENCED FROM THE PROPOSED CENTERLINE OF RIGHT OF WAY.

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

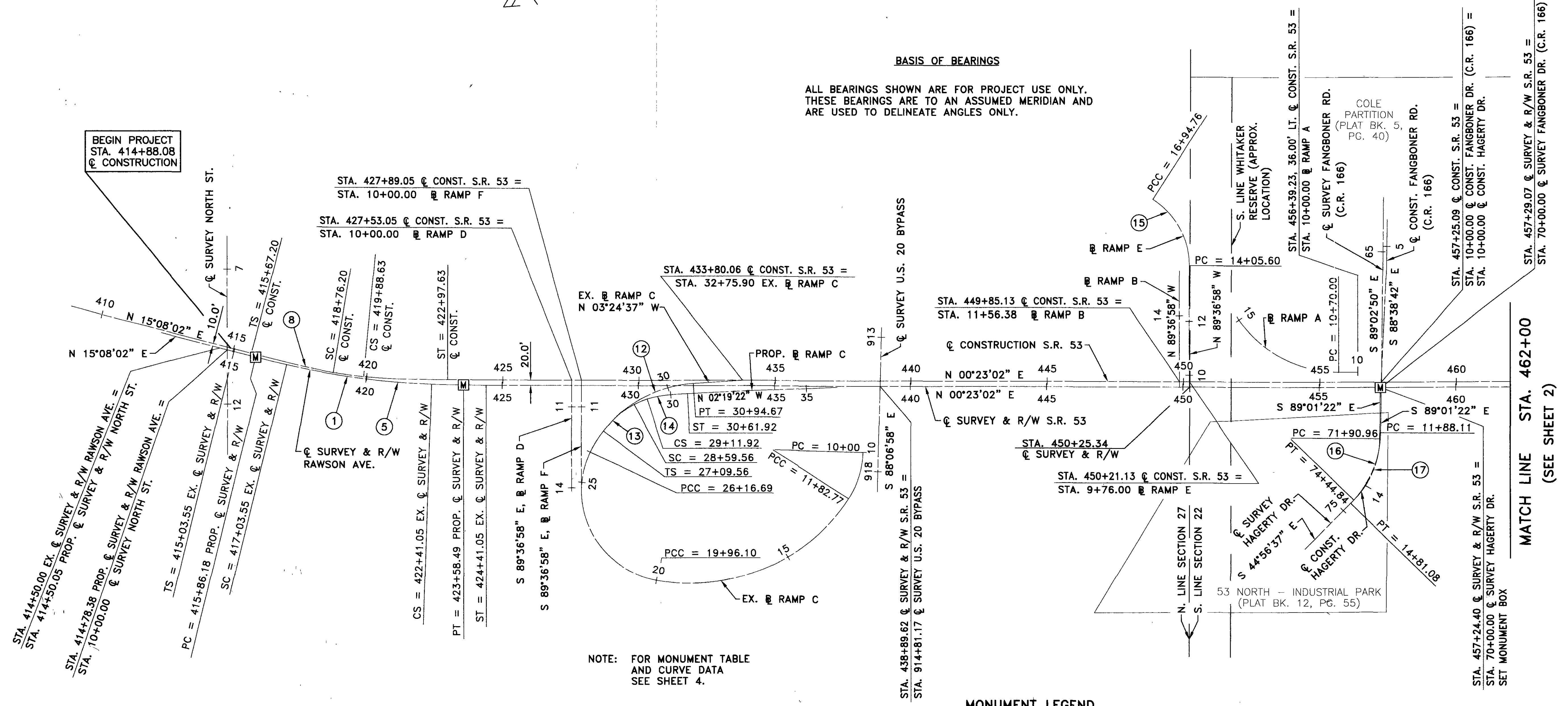
SAN-53-10.15
SECTION 14, 15, 22, 27
T-5-N, R-15-E
SANDUSKY TOWNSHIP
CITY OF FREMONT
SANDUSKY COUNTY

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.



BASIS OF BEARINGS

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



NOTE: FOR MONUMENT TABLE AND CURVE DATA SEE SHEET 4.

MONUMENT LEGEND

- ◻ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND

NOTE: THE EXISTING RIGHT OF WAY LOCATION AND WIDTH WERE DETERMINED FROM:
 • PROJECT SAN-53-7.67 ON FILE AT THE OHIO DEPARTMENT OF TRANSPORTATION, DISTRICT 2 OFFICE, BOWLING GREEN, OHIO.
 • 53 NORTH - INDUSTRIAL PARK PLAT ONE (PLAT BK. 12, PG. 55)

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN 2002 BY PROUDFOOT ASSOCIATES.

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

BY P. Proudfoot
 P. E. PROUDFOOT
 SURVEYOR NO. 4555 DATE 12-17-03

RECEIVED _____, 20____
 RECORDED _____, 20____
 BOOK _____ PAGE _____

 COUNTY RECORDER

MATCH LINE STA. 462+00 (SEE SHEET 2)

R/W DESIGNER RJS
 R/W REVIEWER THY
 PID NO. 9443

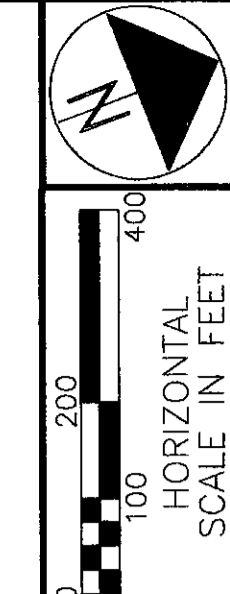
CENTERLINE PLAT
 STA. 411+00 TO STA. 462+00

SAN-53-10.15



SAN-53-10.15
SECTION 14, 15, 22, 27
T-5-N, R-15-E
SANDUSKY TOWNSHIP
CITY OF FREMONT
SANDUSKY COUNTY

THE PROPOSED RIGHT-OF-WAY SHALL BE REFERENCED FROM THE PROPOSED CENTERLINE OF RIGHT OF WAY.



PID NO. **9443**

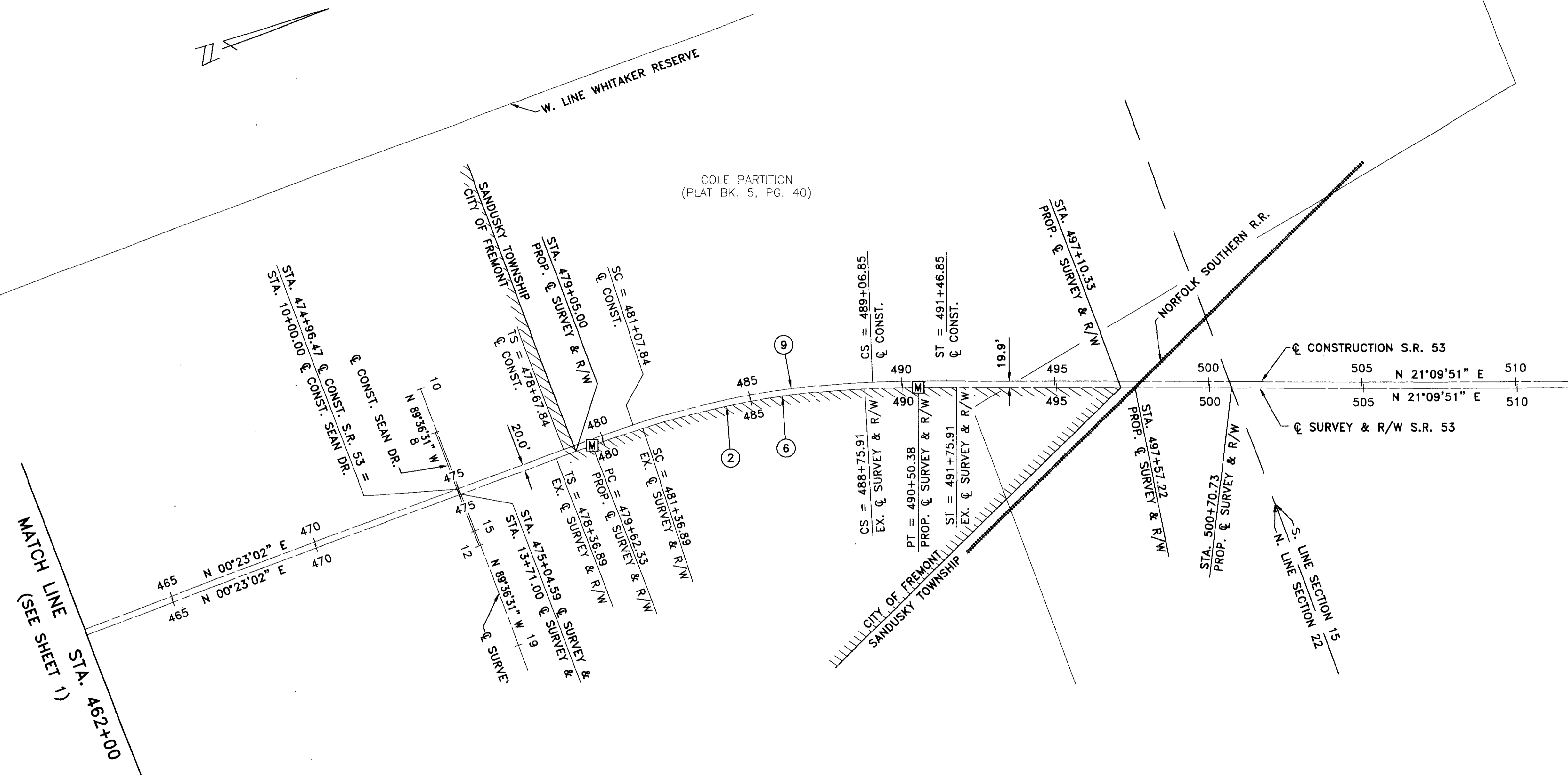
R/W DESIGNER **RJS**
 R/W REVIEWER **THY**

CENTERLINE PLAT
STA. 462+00 TO STA. 512+00

SAN-53-10.15

2 / 41

355
394



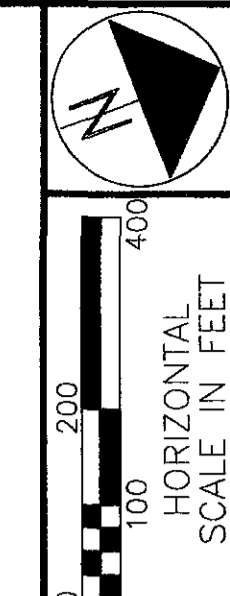
BASIS OF BEARINGS

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NOTE: FOR MONUMENT TABLE AND CURVE DATA SEE SHEET 4.

MONUMENT LEGEND

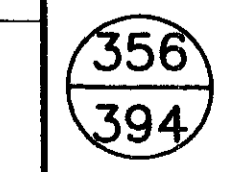
- ▣ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND



PID NO. **9443**
 R/S DESIGNER
 R/S REVIEWER
 THY

CENTERLINE PLAT
 STA. 512+00 TO STA. 565+00

SAN-53-10.15
 3 / 41

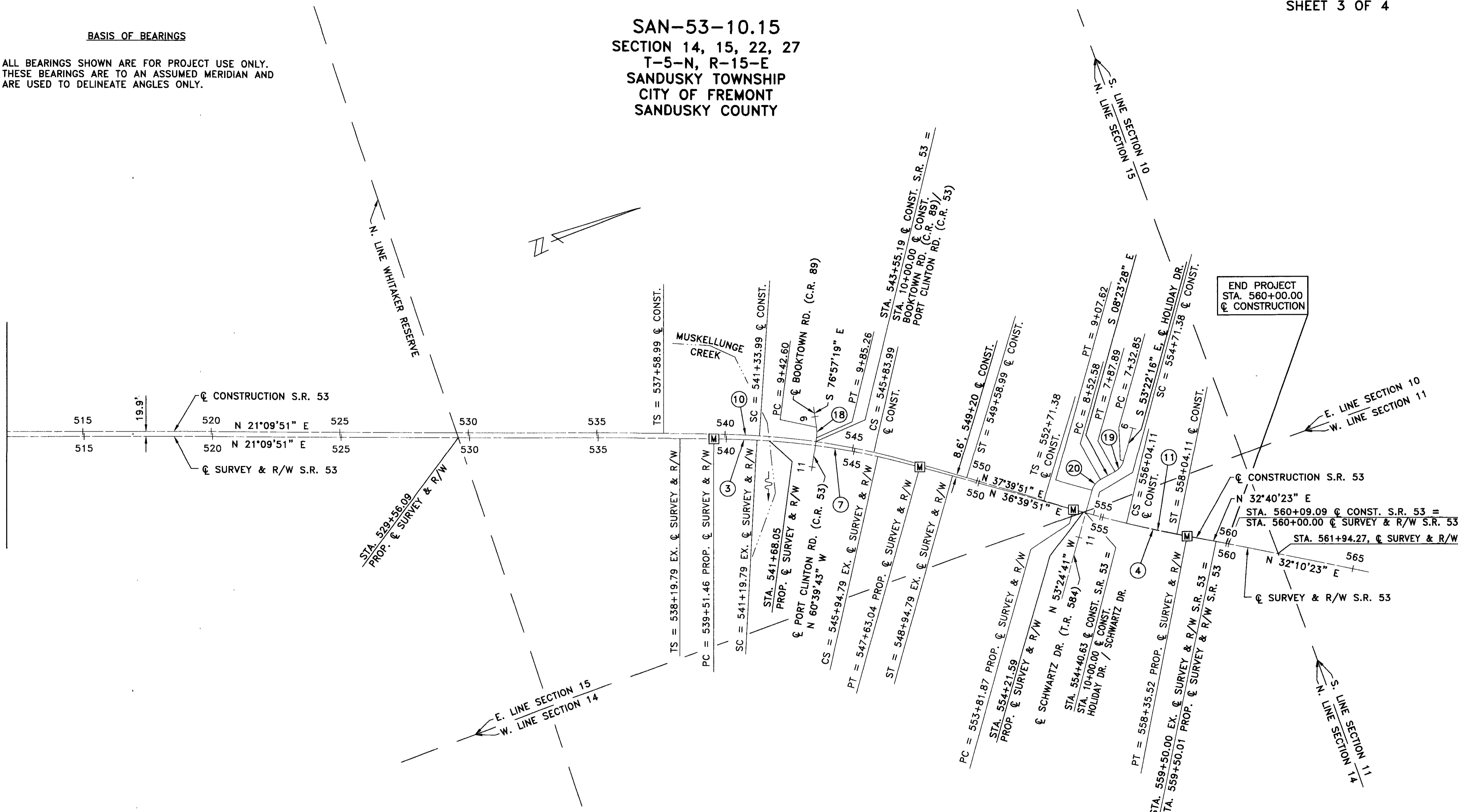


SAN-53-10.15
 SECTION 14, 15, 22, 27
 T-5-N, R-15-E
 SANDUSKY TOWNSHIP
 CITY OF FREMONT
 SANDUSKY COUNTY

BASIS OF BEARINGS

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

(SEE SHEET 2)
 MATCH LINE STA. 512+00



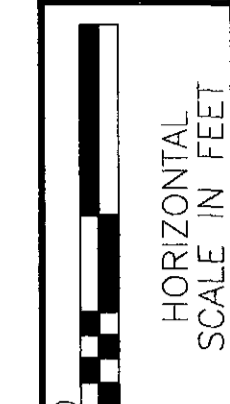
MONUMENT LEGEND

- ▣ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ◇ RAILROAD SPIKE FOUND

THE PROPOSED RIGHT-OF-WAY SHALL BE REFERENCED
 FROM THE PROPOSED CENTERLINE OF RIGHT OF WAY.

NOTE: FOR MONUMENT TABLE
 AND CURVE DATA
 SEE SHEET 4.

END PROJECT
 STA. 560+00.00
 @ CONSTRUCTION



PID NO. 9443

R/W DESIGNER RJS
R/W REVIEWER THY

CENTERLINE PLAT
CURVE DATA

SAN-53-10.15



① EX. ϕ SURVEY & R/W CURVE DATA

P.I. = STA. 419+74.42
 $\Delta = 14^{\circ}45'00''$ LT.
 $D_c = 2^{\circ}00'00''$
 $R = 2864.79'$
 $L_s = 200.00'$
 $\theta_s = 2^{\circ}00'00''$
 $LT = 133.34'$
 $ST = 66.67'$
 $L_c = 537.50'$
 $T_s = 470.87'$
 $E_s = 24.48'$

② EX. ϕ SURVEY & R/W CURVE DATA

P.I. = STA. 485+12.39
 $\Delta = 20^{\circ}46'49''$ RT.
 $D_c = 2^{\circ}00'00''$
 $R = 2864.79'$
 $L_s = 300.00'$
 $\theta_s = 3^{\circ}00'00''$
 $LT = 200.03'$
 $ST = 100.03'$
 $L_c = 739.02'$
 $T_s = 675.50'$
 $E_s = 49.09'$

③ EX. ϕ SURVEY & R/W CURVE DATA

P.I. = STA. 543+59.84
 $\Delta = 15^{\circ}30'00''$ RT.
 $D_c = 2^{\circ}00'00''$
 $R = 2864.79'$
 $L_s = 300.00'$
 $\theta_s = 3^{\circ}00'00''$
 $LT = 200.03'$
 $ST = 100.03'$
 $L_c = 475.00'$
 $T_s = 540.05'$
 $E_s = 27.73'$

④ EX. & PROP. ϕ SURVEY & R/W CURVE DATA

P.I. = STA. 556+08.79 (EX.)
 P.I. = STA. 556+08.81 (PROP.)
 $\Delta = 4^{\circ}29'27''$ LT.
 $D_c = 0^{\circ}59'24''$
 $R = 5787.82'$
 $T = 226.94'$
 $L = 453.65'$
 $E = 4.45'$

⑤ PROP. ϕ SURVEY & R/W CURVE DATA

P.I. = STA. 419+74.48
 $\Delta = 14^{\circ}45'00''$ LT.
 $D_c = 1^{\circ}54'35''$
 $R = 3000.00'$
 $T = 388.30'$
 $L = 772.31'$
 $E = 25.03'$

⑥ PROP. ϕ SURVEY & R/W CURVE DATA

P.I. = STA. 485+12.40
 $\Delta = 20^{\circ}46'49''$ RT.
 $D_c = 1^{\circ}54'35''$
 $R = 3000.00'$
 $T = 550.07'$
 $L = 1088.05'$
 $E = 50.01'$

⑦ PROP. ϕ SURVEY & R/W CURVE DATA

P.I. = STA. 543+59.74
 $\Delta = 15^{\circ}30'00''$ RT.
 $D_c = 1^{\circ}54'35''$
 $R = 3000.00'$
 $T = 408.28'$
 $L = 811.58'$
 $E = 27.65'$

⑧ ϕ CONSTRUCTION CURVE DATA

P.I. = STA. 419+33.85
 $\Delta = 14^{\circ}45'00''$ LT.
 $D_c = 3^{\circ}30'00''$
 $R = 1637.02'$
 $L_s = 309.00'$
 $\theta_s = 5^{\circ}24'27''$
 $LT = 206.10'$
 $ST = 103.09'$
 $L_c = 112.43'$
 $T_s = 366.65'$
 $E_s = 16.11'$
 $e_{max} = 0.058$

⑨ ϕ CONSTRUCTION CURVE DATA

P.I. = STA. 485+13.26
 $\Delta = 20^{\circ}46'49''$ RT.
 $D_c = 2^{\circ}00'00''$
 $R = 2864.79'$
 $L_s = 240.00'$
 $\theta_s = 2^{\circ}24'00''$
 $LT = 160.01'$
 $ST = 80.01'$
 $L_c = 799.01'$
 $T_s = 645.42'$
 $E_s = 48.61'$
 $e_{max} = 0.045$

⑩ ϕ CONSTRUCTION CURVE DATA

P.I. = STA. 543+62.13
 $\Delta = 16^{\circ}30'00''$ RT.
 $D_c = 2^{\circ}00'00''$
 $R = 2864.79'$
 $L_s = 375.00'$
 $\theta_s = 3^{\circ}45'00''$
 $LT = 250.06'$
 $ST = 125.06'$
 $L_c = 450.00'$
 $T_s = 603.14'$
 $E_s = 32.02'$
 $e_{max} = 0.045$

⑪ ϕ CONSTRUCTION CURVE DATA

P.I. = STA. 555+37.86
 $\Delta = 4^{\circ}59'28''$ RT.
 $D_c = 1^{\circ}30'00''$
 $R = 3819.72'$
 $L_s = 200.00'$
 $\theta_s = 1^{\circ}30'00''$
 $LT = 133.34'$
 $ST = 66.67'$
 $L_c = 132.73'$
 $T_s = 266.48'$
 $E_s = 4.06'$
 $e_{max} = 0.037$

⑫ EX. ϕ RAMP C CURVE DATA

P.I. = STA. 28+80.87
 $\Delta = 60^{\circ}42'12''$ RT.
 $D_c = 12^{\circ}42'00''$
 $R = 451.15'$
 $T = 264.18'$
 $L = 477.98'$
 $E = 71.66'$

⑬ PROP. ϕ RAMP C CURVE DATA

P.I. = STA. 27+91.31
 $\Delta = 24^{\circ}31'32''$ RT.
 $D_1 = 12^{\circ}42'00''$
 $R_1 = 451.12'$
 $D_2 = 20^{\circ}00'00''$
 $R_2 = 286.48'$
 $L_s = 150.00'$
 $p = 1.19'$
 $\Delta_1 = 9^{\circ}31'02''$
 $\Delta_2 = 15^{\circ}00'30''$
 $T_1 = 81.75'$
 $T_2 = 70.56'$
 $e_1 = 0.044$
 $e_2 = 0.060$

⑭ PROP. ϕ RAMP C CURVE DATA

P.I. = STA. 29+62.25
 $\Delta = 25^{\circ}28'14''$ RT.
 $D_c = 20^{\circ}00'00''$
 $R = 286.48'$
 $L_s = 150.00'$
 $\theta_s = 15^{\circ}00'00''$
 $LT = 100.36'$
 $ST = 50.33'$
 $L_c = 52.36'$
 $T_1 = 72.34'$
 $T_2 = 132.72'$
 $e_{MAX} = 0.060$

⑮ EX. ϕ RAMP E CURVE DATA

P.I. = STA. 15+63.67
 $\Delta = 57^{\circ}29'45''$ LT.
 $D_c = 19^{\circ}53'00''$
 $R = 288.16'$
 $T = 158.07'$
 $L = 289.16'$
 $E = 40.51'$

⑯ ϕ SURVEY HAGERTY DR. CURVE DATA

P.I. = STA. 73+24.56
 $\Delta = 44^{\circ}04'45''$ RT.
 $D_c = 17^{\circ}21'44''$
 $R = 330.00'$
 $T = 133.60'$
 $L = 253.88'$
 $E = 26.02'$

⑰ ϕ CONST. HAGERTY DR. CURVE DATA

P.I. = STA. 13+42.27
 $\Delta = 44^{\circ}04'45''$ RT.
 $D_c = 15^{\circ}02'45''$
 $R = 380.81'$
 $T = 154.16'$
 $L = 292.97'$
 $E = 30.02'$

⑱ ϕ BOOKTOWN RD. (C.R. 89) CURVE DATA

P.I. = STA. 9+64.07
 $\Delta = 16^{\circ}17'36''$ RT.
 $D_c = 38^{\circ}11'50''$
 $R = 150.00'$
 $T = 21.47'$
 $L = 42.66'$
 $E = 1.53'$

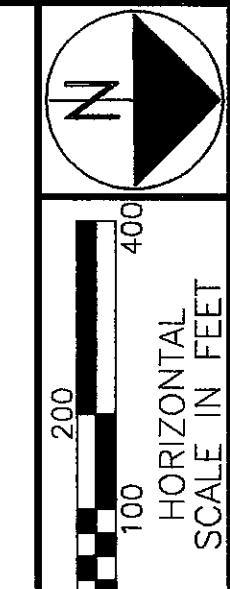
⑲ ϕ HOLIDAY DR. CURVE DATA

P.I. = STA. 7+61.88
 $\Delta = 44^{\circ}58'47''$ RT.
 $D_c = 81^{\circ}43'22''$
 $R = 70.11'$
 $T = 29.03'$
 $L = 55.04'$
 $E = 5.77'$

⑳ ϕ HOLIDAY DR. CURVE DATA

P.I. = STA. 8+81.61
 $\Delta = 45^{\circ}01'13''$ LT.
 $D_c = 81^{\circ}47'34''$
 $R = 70.05'$
 $T = 29.03'$
 $L = 55.04'$
 $E = 5.78'$

MONUMENTS TO BE SET DURING CONSTRUCTION			
STATION	DISTANCE FROM ϕ SURVEY		ADJUSTABLE ϕ MONUMENT
	LEFT	RIGHT	
P.C. 415+86.18	ON ϕ	ON ϕ	1
P.T. 423+58.49	ON ϕ	ON ϕ	1
P.O.T. 457+24.40	ON ϕ	ON ϕ	1
P.C. 479+62.33	ON ϕ	ON ϕ	1
P.T. 490+50.38	ON ϕ	ON ϕ	1
P.C. 539+51.46	ON ϕ	ON ϕ	1
P.T. 547+63.04	ON ϕ	ON ϕ	1
P.C. 553+81.87	ON ϕ	ON ϕ	1
P.T. 558+35.52	ON ϕ	ON ϕ	1
TOTALS			9



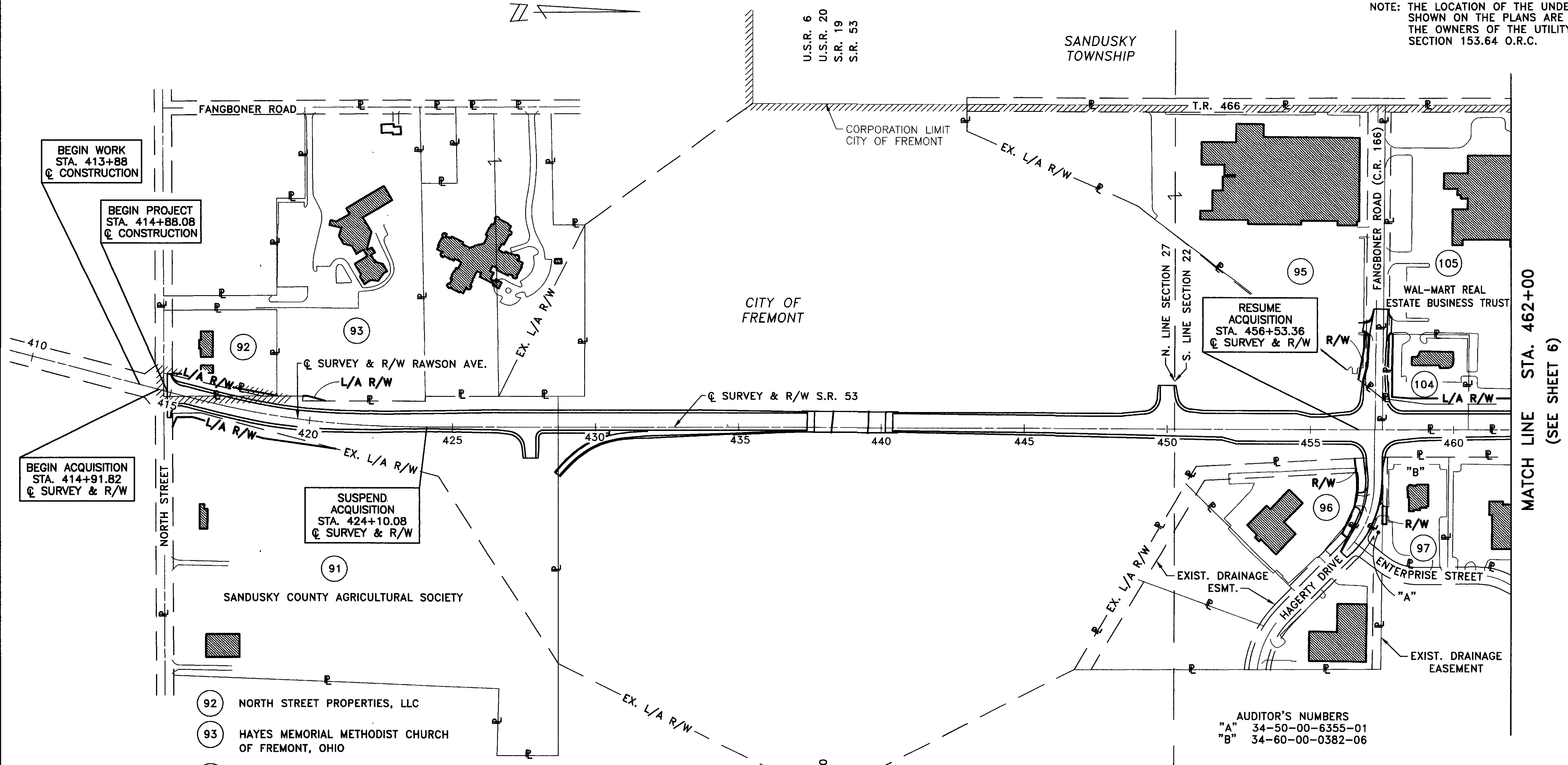
CONVENTIONAL SIGNS

- County Line ————
- Township Line ————
- Section Line ————
- Corporation Line ———— or ————
- Fence Line(exist.) —x— (prop.) —x—
- Center Line ————
- Trees ○ or * Stumps ○
- Utility Poles : Telephone ⚡, Power ⚡
- Light ⚡, Cable TV ⚡, Traffic Signal ⚡
- Guy Pole ⚡
- Existing Right of Way ———— R/W ————
- Proposed Right of Way ———— R/W ————
- Property Line ————
- Railroad ————
- Guardrail (existing) —▲▲ (proposed) —▲▲
- Water Line —V— Gas Line —G—
- Sanitary —San— Storm —St—
- Electrical —E— Telephone —T—
- Gas Riser □ Telephone Riser □
- Construction Limits ———— CONST. LIMITS

**SECTION 22, 27
T-5-N, R-15-E
SANDUSKY TOWNSHIP
CITY OF FREMONT
SANDUSKY COUNTY**

- UTILITY OWNERS**
- CABLEVISION:**
BUCKEYE CABLESYSTEM
4818 ANGOLA ROAD
TOLEDO, OHIO 43615
PHONE: (419) 724-9820
EXT. 3368
- GAS:**
COLUMBIA GAS OF OHIO, INC.
333 S. ERIE ST.
TOLEDO, OHIO 43602
PHONE: (419) 252-8110
- DOMINION EAST OHIO COMPANY
1201 EAST 55TH STREET
CLEVELAND, OHIO 44103
PHONE: (216) 736-6757
- SANITARY/STORM SEWERS/WATER:**
CITY OF FREMONT
323 S. FRONT STREET
FREMONT, OHIO 43420
PHONE: (419) 334-8963
- SANDUSKY COUNTY SANITARY ENGINEER
2100 COUNTRYSIDE DRIVE
FREMONT, OHIO 43420-9574
PHONE: (419) 332-9967
- TELEPHONE:
SBC
ROOM 714
130 N. ERIE STREET
TOLEDO, OHIO 43624
PHONE: (419) 245-7304
- ELECTRIC & LIGHTING:**
THE TOLEDO EDISON CO.
MAIL STOP 1880
300 MADISON AVENUE
TOLEDO, OHIO 43652
PHONE: (419) 249-5218
- AMERICAN ELECTRIC POWER
2622 S. STATE ROUTE 100
TIFFIN, OHIO 44883
PHONE: (419) 209-5583

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



- 92 NORTH STREET PROPERTIES, LLC
- 93 HAYES MEMORIAL METHODIST CHURCH OF FREMONT, OHIO
- 95 FANGBONER ASSOCIATES LTD.
- 96 DON & MARGARET JANE PAUL
- 97 BEF REIT, INC.
- 104 GOLDEN ARCH LIMITED PARTNERSHIP

- STRUCTURES KEY:**
- - RESIDENTIAL BUILDING
 - ▨ - COMMERCIAL BUILDING

AUDITOR'S NUMBERS
"A" 34-50-00-6355-01
"B" 34-60-00-0382-06



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003.		

PID NO. 9443

R/W DESIGNER RJS
R/W REVIEWER THY

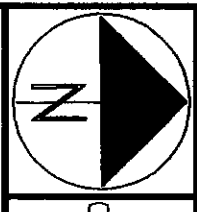
PROPERTY MAP
STA. 411+00 TO STA. 462+00

SAN-53-10.15

5 / 41

358
394

SECTION 15, 22
T-5-N, R-15-E
SANDUSKY TOWNSHIP
CITY OF FREMONT
SANDUSKY COUNTY



PID NO. 9443

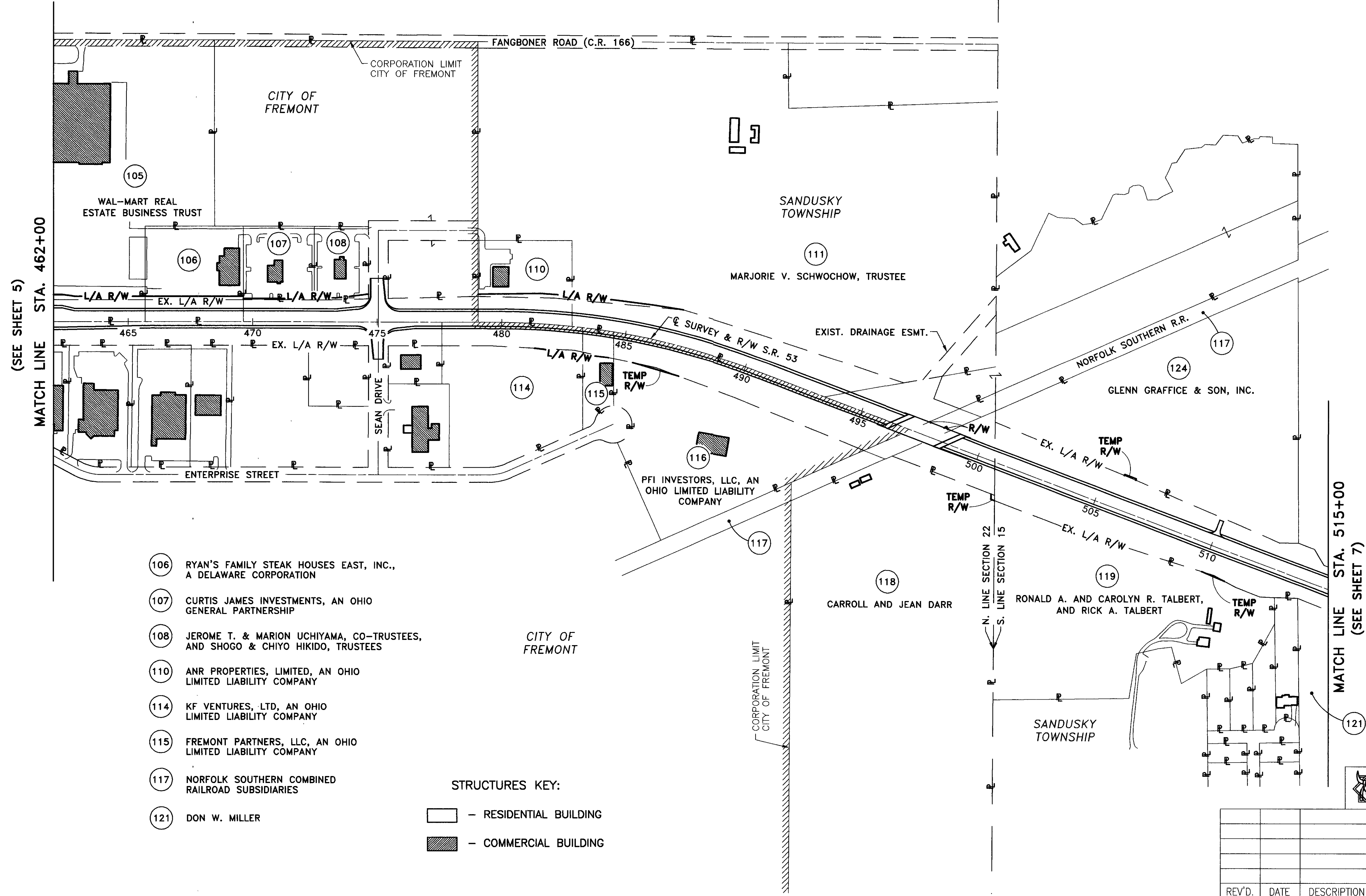
R/W DESIGNER RJS
R/W REVIEWER THY

PROPERTY MAP
STA. 462+00 TO STA. 515+00

SAN-53-10.15

6 / 41

359
394



- 106 RYAN'S FAMILY STEAK HOUSES EAST, INC., A DELAWARE CORPORATION
- 107 CURTIS JAMES INVESTMENTS, AN OHIO GENERAL PARTNERSHIP
- 108 JEROME T. & MARION UCHIYAMA, CO-TRUSTEES, AND SHOGO & CHIYO HIKIDO, TRUSTEES
- 110 ANR PROPERTIES, LIMITED, AN OHIO LIMITED LIABILITY COMPANY
- 114 KF VENTURES, LTD, AN OHIO LIMITED LIABILITY COMPANY
- 115 FREMONT PARTNERS, LLC, AN OHIO LIMITED LIABILITY COMPANY
- 117 NORFOLK SOUTHERN COMBINED RAILROAD SUBSIDIARIES
- 121 DON W. MILLER

STRUCTURES KEY:
 - RESIDENTIAL BUILDING
 - COMMERCIAL BUILDING



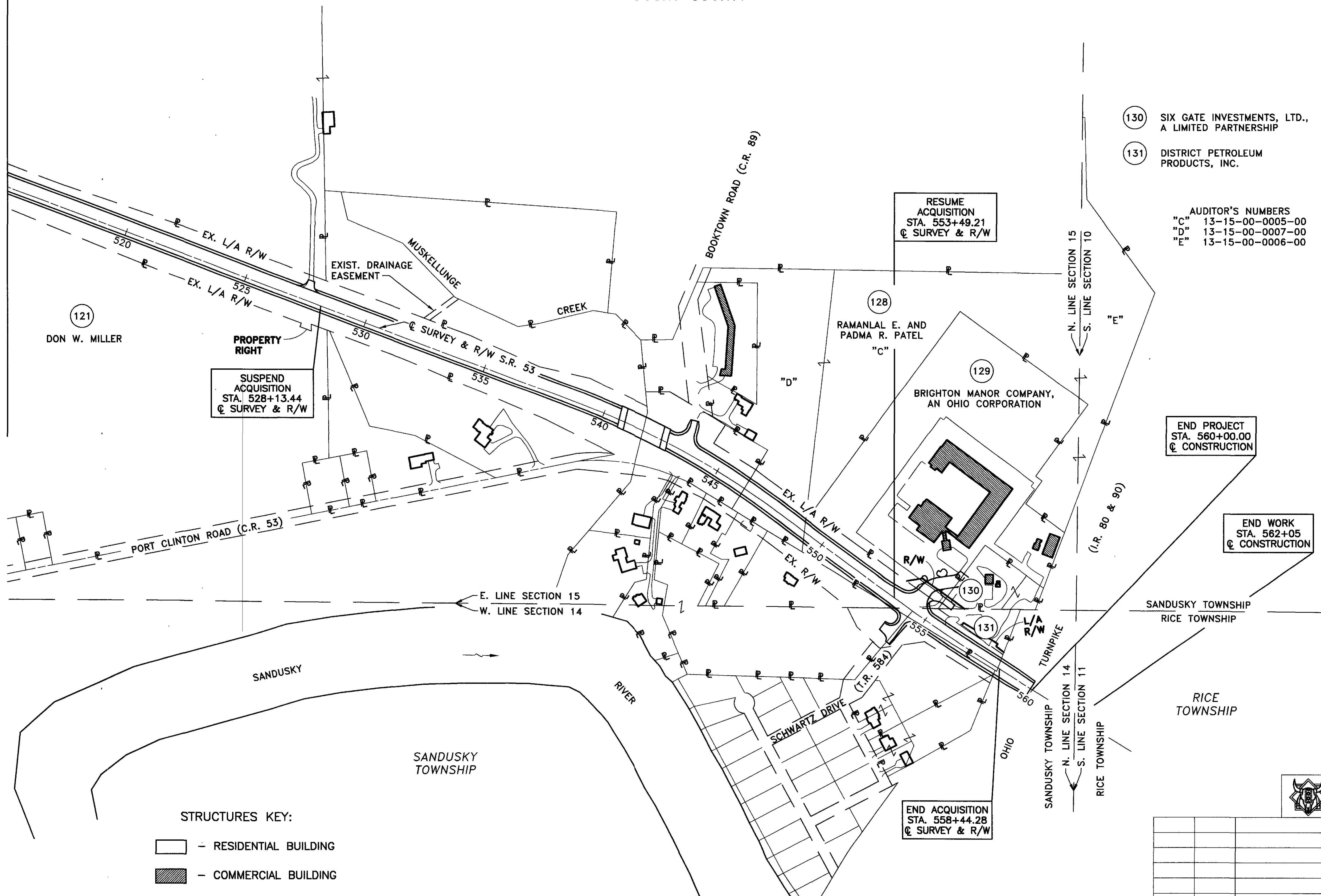
REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : DEC. 17, 2003

SECTION 14, 15
T-5-N, R-15-E
SANDUSKY TOWNSHIP
SANDUSKY COUNTY



(SEE SHEET 6)
MATCH LINE STA. 515+00



- 130 SIX GATE INVESTMENTS, LTD., A LIMITED PARTNERSHIP
- 131 DISTRICT PETROLEUM PRODUCTS, INC.

AUDITOR'S NUMBERS
"C" 13-15-00-0005-00
"D" 13-15-00-0007-00
"E" 13-15-00-0006-00

PROPERTY RIGHT
SUSPEND ACQUISITION
STA. 528+13.44
☉ SURVEY & R/W

RESUME ACQUISITION
STA. 553+49.21
☉ SURVEY & R/W

END PROJECT
STA. 560+00.00
☉ CONSTRUCTION

END WORK
STA. 562+05
☉ CONSTRUCTION

END ACQUISITION
STA. 558+44.28
☉ SURVEY & R/W

STRUCTURES KEY:
 - RESIDENTIAL BUILDING
 - COMMERCIAL BUILDING

R/W DESIGNER: RJS
R/W REVIEWER: THY
PID NO.: 9443

PROPERTY MAP
STA. 515+00 TO STA. 560+00

SAN-53-10.15

7/41
360
394

REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

TOTAL NUMBER OF:
 25 OWNERSHIPS 0 OWNERSHIPS WITH STRUCTURES INVOLVED
 39 PARCELS 0 OWNERSHIPS WITH "P" ITEMS
 0 TOTAL TAKES

NET RESIDUE = RECORD AREA - TOTAL P.R.O. - NET TAKE

GRANTEE: ALL RIGHT OF WAY ACQUIRED IN THE NAME OF
 STATE OF OHIO UNLESS SHOWN OTHERWISE ON
 THE SUMMARY OF ADDITIONAL RIGHT OF WAY SHEET.

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD		AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		TYPE FUND	REMARKS AND PERSONALTY	AS ACQUIRED	
			BOOK	PAGE								LEFT	RIGHT			BOOK	PAGE
PARCEL NUMBERS 1 - 90 NOT USED																	
91-LA	THE SANDUSKY COUNTY AGRICULTURAL SOCIETY	5, 10-11	162	653	34-60-00-0359-00	2.405	2.405				NONE	0.000		STATE		OR 6	552
			163	355		38.235	7.487	1.041	0.795	0.246	NONE		30.502				
			196	518													
	GRAND TOTAL:					40.640	9.892	1.041	0.795	0.246	NONE	0.000	30.502				
92-LA	NORTH STREET PROPERTIES, LLC	5, 10-11	432	364	34-60-00-0342-00	2.250	0.140	0.070	0.000	0.070	NONE	2.040			ALL LANDSCAPE AND PLANTS WITHIN TAKE ARE TO BE REMOVED	OR 6	1382
93-LA	HAYES MEMORIAL METHODIST CHURCH OF	5, 11	282	843				0.020	0.000	0.020	S					OR 5	2322
93-T	FREMONT, OHIO, AN OHIO CORPORATION	5, 12						0.006	0.000	0.006	NONE				TEMPORARY TO REMOVE FENCE	OR 5	2327
PARCEL NUMBER 94 NOT USED																	
95-SHV	FANGBONER ASSOCIATES LTD.	5, 18-19	390	85	34-60-00-0381-00	16.907	2.192	0.345	0.281	0.064		14.651			TO BE ACQUIRED IN THE NAME OF THE CITY OF FREMONT	OR 6	2401
95-TV		5, 18-19						0.078	0.000	0.078					TEMPORARY TO RECONSTRUCT DRIVE AND PARKING AREA, TO BE ACQUIRED IN THE NAME OF THE CITY OF FREMONT	OR 6	2411
96-SHV	DON & MARGARET JANE PAUL	5, 19-20	322	473	34-50-00-6352-00	4.010	0.000	0.191	0.000	0.191			3.819		TO BE ACQUIRED IN THE NAME OF THE CITY OF FREMONT	OR 6	558
96-TV		5, 19-20						0.051	0.000	0.051					TEMPORARY TO RECONSTRUCT DRIVE AND PARKING AREA, TO BE ACQUIRED IN THE NAME OF THE CITY OF FREMONT	OR 6	563
97-SHV	BEF REIT, INC.	5, 20	395	1023	34-60-00-0382-06	1.981	0.000	0.022	0.000	0.022			1.959		TO BE ACQUIRED IN THE NAME OF THE CITY OF FREMONT	OR 5	2331
97-TV		5, 20	395	1026				0.017	0.000	0.017					TEMPORARY TO REMOVE DRIVE, TO BE ACQUIRED IN THE NAME OF THE CITY OF FREMONT	OR 5	2336
	GRAND TOTAL:				34-50-00-6355-01	0.105	0.000						0.105				
						2.086	0.000	0.022	0.000	0.022			2.064				
PARCEL NUMBERS 98 - 103 NOT USED																	
104-WL	GOLDEN ARCH LIMITED PARTNERSHIP	5, 19, 21	393	624	34-60-00-0382-02	2.199	0.651	0.759	0.651	0.108						OR 11	2922
104-WDV		5, 18-19						0.053	0.000	0.053					TO BE ACQUIRED IN THE NAME OF THE CITY OF FREMONT	OR 11	2934
	GRAND TOTAL:							0.812	0.651	0.161			1.387				
105-WL	WAL-MART REAL ESTATE BUSINESS TRUST	5-6, 21-22	402	913	34-60-00-0382-01	23.395	1.679	1.253	1.067	0.186		21.530				OR 43	1603
105-TV		5, 18						0.022	0.000	0.022					TEMPORARY TO RECONSTRUCT DRIVE, TO BE ACQUIRED IN THE NAME OF THE CITY OF FREMONT	OR 43	1615
106-WL	RYAN'S FAMILY STEAK HOUSES EAST, INC., A DELAWARE CORPORATION	6, 22-23	430	89	34-60-00-0382-05	3.500	0.816	0.934	0.816	0.118		2.566				OR 11	2940
107-WL	CURTIS JAMES INVESTMENTS, AN OHIO GENERAL PARTNERSHIP	6, 23	412	54	34-60-00-0382-19	1.937	0.000	0.056	0.000	0.056		1.881				OR 6	1371
108-WL	JEROME T. & MARION UCHIYAMA, CO-TRUSTEES	6, 23-24	426	689	34-60-00-0412-01	1.448	0.000	0.056	0.000	0.056		1.392				OR 11	47
108-T	OF THE JEROME AND MARION UCHIYAMA TRUST DATED MARCH 22, 1990 AND SHOGO & CHIYO HIKIDO, TRUSTEES OF THE HIKIDO FAMILY TRUST 2000 DATED MAY 9, 2000	6, 23-24						0.019	0.000	0.019	NONE				TEMPORARY TO RECONSTRUCT PARKING AREA	OR 11	41
PARCEL NUMBER 109 NOT USED																	
110-WL	ANR PROPERTIES, LIMITED, AN OHIO LIMITED LIABILITY COMPANY	6, 24-25	423	307	13-22-13-0003-06	2.913	0.912	1.034	0.912	0.122	S	1.879				OR 11	2928
111-LA	MARJORIE V. SCHWOCHOW, SUCCESSOR TRUSTEE, OR HER SUCCESSORS IN TRUST, UNDER THE SCHWOCHOW LIVING TRUST, DATED SEPTEMBER 10, 1997	6, 25-26	420	44	13-22-13-0003-00	47.879	4.562	1.321	1.202	0.119	NONE	43.198		STATE		OR 6	1397

NOTE: ALL TEMPORARY PARCELS TO BE OF 18 MONTHS DURATION.

NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.



FIELD REVIEW BY: _____ DATE: _____
 OWNERSHIP VERIFIED BY: _____ DATE: _____
 PLAN COMPLETION DATE : JAN. 20, 2004

REV'D. DATE DESCRIPTION

FEDERAL PROJECT NO. 02687(0)
 STATE JOB NO. 9443
 PID NO. 111
 SUMMARY OF ADDITIONAL RIGHT OF WAY PARCELS 91 - 111
 SAN-53-10.15
 8 / 41
 361
 394

NET RESIDUE = RECORD AREA - TOTAL P.R.O. - NET TAKE

GRANTEE: ALL RIGHT OF WAY ACQUIRED IN THE NAME OF STATE OF OHIO UNLESS SHOWN OTHERWISE ON THE SUMMARY OF ADDITIONAL RIGHT OF WAY SHEET.

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD		AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		TYPE FUND	REMARKS AND PERSONALTY	AS ACQUIRED	
			BOOK	PAGE								LEFT	RIGHT			BOOK	PAGE
	PARCEL NUMBERS 112 - 113 NOT USED																
114-LA	KF VENTURES, LTD, AN OHIO LIMITED LIABILITY COMPANY	6, 25	404	130	34-60-00-0413-00	12.238	1.259	0.461	0.430	0.031	NONE		10.948	STATE		OR 6	2430
115-LA	FREMONT PARTNERS, LLC, AN OHIO LIMITED LIABILITY COMPANY	6, 25	416	93	34-60-00-0413-06	0.999	0.300	0.286	0.274	0.012			0.687			OR 6	1403
116-T	PFI INVESTORS, LLC, AN OHIO LIMITED LIABILITY COMPANY	6, 26	414	684	34-60-00-0415-01	11.837	3.464	0.015	0.000	0.015			8.373		TEMPORARY TO REMOVE FENCE		
117-SH1	NORFOLK SOUTHERN COMBINED RAILROAD SUBSIDIARIES	6, 28, 41	38	189	13-22-00-0007-00	0.489	0.118	0.002	0.000	0.002			0.368			OR 36	2379
117-SH2		6, 28, 41						0.001	0.000	0.001						OR 36	2379
117-A		6, 28, 41						0.034	0.000	0.034						OR 36	2379
	GRAND TOTAL:					8.481	0.119						8.362				
						8.970	0.237	0.003	0.000	0.003			0.368	8.362			
118-T	CARROLL AND JEAN DARR	6, 29	368	11	13-22-14-0006-07	41.100	0.097	0.007	0.000	0.007			41.003		TEMPORARY TO REMOVE FENCE	VOL 440	196
119-T	RONALD A. AND CAROLYN R. TALBERT, AND	6, 30	363	316	13-15-00-0033-03	12.410	0.000	0.006	0.000	0.006			12.410		TEMPORARY TO REMOVE FENCE	OR 6	2423
119-PR	RICK A. TALBERT	6, 30													PROPERTY RIGHT TO BE ACQUIRED FOR THE ELIMINATION OF A 20' PUBLIC ACCESS	OR 6	2419
	PARCEL NUMBER 120 NOT USED																
121-PR	DON W. MILLER	7, 34	392	502	13-15-03-0007-01	31.400	0.778						30.622		PROPERTY RIGHT TO BE ACQUIRED FOR THE ELIMINATION OF A 20' PUBLIC ACCESS	OR 6	568
			392	503													
			392	504													
			392	505													
	PARCEL NUMBERS 122 - 123 NOT USED																
124-T	GLENN GRAFFICE & SON, INC.	6, 29, 30	261	203	13-15-00-0036-00	14.000	0.000	0.006	0.000	0.006			14.000		TEMPORARY TO REMOVE FENCE	OR 5	2317
	PARCEL NUMBERS 125 - 127 NOT USED																
128-SH	RAMANLAL E. AND PADMA R. PATEL	7, 39	403	789	13-15-00-0005-00	21.580	1.099	0.007	0.000	0.007			20.474			VOL 440	191
					13-15-00-0007-00	4.934	0.550						0.000				
						0.582	0.582						0.000		NO TAKE REQUIRED		
					13-15-00-0006-00	4.039	0.879						3.160		NO TAKE REQUIRED		
	GRAND TOTAL:					31.685	3.614	0.007	0.000	0.007	NONE		28.064	0.000			
129-SH	BRIGHTON MANOR COMPANY, AN OHIO CORPORATION	7, 39	352	962	13-15-00-0008-00	15.290	0.000	0.140	0.000	0.140	S		15.150			OR 37	2509
129-PRV		7, 39						0.243	0.000	0.243	NONE				TEMPORARY TO RECONSTRUCT DRIVE	OR 37	2509
		7, 39						0.153	0.000	0.153	NONE				PROPERTY RIGHT FOR INGRESS/EGRESS TO BE ACQUIRED IN THE NAME OF SIX GATE INVESTMENTS, LTD., A LIMITED PARTNERSHIP		
130-SH	SIX GATE INVESTMENTS, LTD., A LIMITED PARTNERSHIP	7, 39	347	291	13-15-00-0006-00	1.390	0.004	0.058	0.004	0.054	S		1.332				
130-T		7, 39	347	300				0.102	0.000	0.102	NONE				TEMPORARY TO RECONSTRUCT DRIVE	OR 12	2072
131-LA	DISTRICT PETROLEUM PRODUCTS, INC.	7, 39-40	401	940	13-14-02-0001-06	1.179	0.523	0.353	0.283	0.070	NONE		0.586			OR 12	2059
						0.202	0.202	0.073	0.073	0.000	NONE		0.000				
131-T		7, 39						0.058	0.000	0.058	NONE				TEMPORARY TO RECONSTRUCT DRIVE	OR 12	2077
	GRAND TOTAL:					1.381	0.725	0.426	0.356	0.070	NONE		0.586	0.000	STATE		

NOTE: ALL TEMPORARY PARCELS TO BE OF 18 MONTHS DURATION.

NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.



FIELD REVIEW BY: _____ DATE: _____
 OWNERSHIP VERIFIED BY: _____ DATE: _____
 PLAN COMPLETION DATE : JAN. 7, 2004

REV'D. DATE DESCRIPTION

FEDERAL PROJECT NO.

STATE JOB NO. 02687(0)

PID NO. 9443

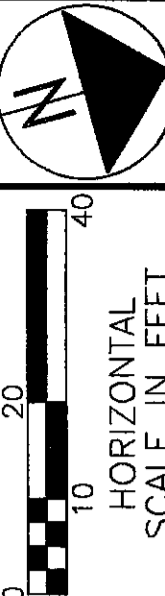
R/W DESIGNER RJS R/W REVIEWER THY

SUMMARY OF ADDITIONAL RIGHT OF WAY PARCELS 114 - 131

SAN-53-10.15

9 / 41

362
394



PID NO. 9443

R/W DESIGNER RJS
R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
STA. 413+00 TO STA. 418+00

SAN-53-10.15

10/41

363
394

SECTION 27
OUTLOTS 342, 359
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

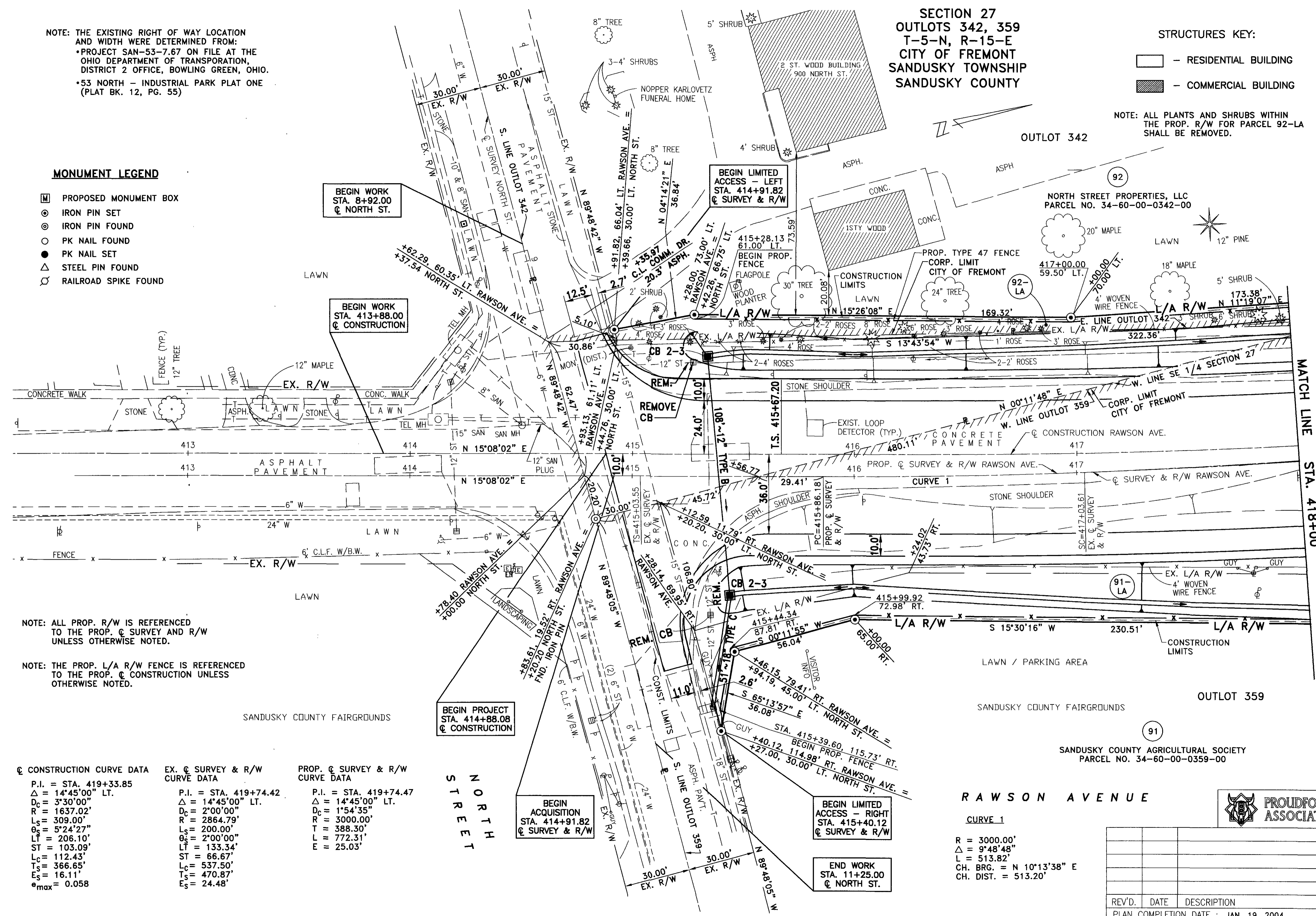
STRUCTURES KEY:
[Hatched Box] - RESIDENTIAL BUILDING
[Solid Box] - COMMERCIAL BUILDING

NOTE: ALL PLANTS AND SHRUBS WITHIN THE PROP. R/W FOR PARCEL 92-LA SHALL BE REMOVED.

NOTE: THE EXISTING RIGHT OF WAY LOCATION AND WIDTH WERE DETERMINED FROM:
•PROJECT SAN-53-7.67 ON FILE AT THE OHIO DEPARTMENT OF TRANSPORTATION, DISTRICT 2 OFFICE, BOWLING GREEN, OHIO.
•53 NORTH - INDUSTRIAL PARK PLAT ONE (PLAT BK. 12, PG. 55)

MONUMENT LEGEND

- [M] PROPOSED MONUMENT BOX
- [O] IRON PIN SET
- [O] IRON PIN FOUND
- [O] PK NAIL FOUND
- [●] PK NAIL SET
- [△] STEEL PIN FOUND
- [X] RAILROAD SPIKE FOUND



NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

CONSTRUCTION CURVE DATA

P.I. = STA. 419+33.85
 $\Delta = 14^{\circ}45'00''$ LT.
 $D_c = 3^{\circ}30'00''$
 $R = 1637.02'$
 $L_s = 309.00'$
 $\theta_s = 5^{\circ}24'27''$
 $LT = 206.10'$
 $ST = 103.09'$
 $L_c = 112.43'$
 $T_s = 366.65'$
 $E_s = 16.11'$
 $e_{max} = 0.058$

EX. C SURVEY & R/W CURVE DATA

P.I. = STA. 419+74.42
 $\Delta = 14^{\circ}45'00''$ LT.
 $D_c = 2^{\circ}00'00''$
 $R = 2864.79'$
 $L_s = 200.00'$
 $\theta_s = 2^{\circ}00'00''$
 $LT = 133.34'$
 $ST = 66.67'$
 $L_c = 537.50'$
 $T_s = 470.87'$
 $E_s = 24.48'$

PROP. C SURVEY & R/W CURVE DATA

P.I. = STA. 419+74.42
 $\Delta = 14^{\circ}45'00''$ LT.
 $D_c = 1^{\circ}54'35''$
 $R = 3000.00'$
 $T = 388.30'$
 $L = 772.31'$
 $E = 25.03'$

RAWSON AVENUE

CURVE 1

$R = 3000.00'$
 $\Delta = 9^{\circ}48'48''$
 $L = 513.82'$
 $CH. BRG. = N 10^{\circ}13'38'' E$
 $CH. DIST. = 513.20'$

REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : JAN. 19, 2004		



NOTE: ALL PLANTS AND SHRUBS WITHIN THE PROP. R/W FOR PARCEL 92-LA WILL BE REMOVED.

SECTION 27
OUTLOTS 342, 359, 340
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

☉ CONSTRUCTION CURVE DATA

P.I. = STA. 419+33.85
Δ = 14°45'00" LT.
D_C = 3°30'00"
R = 1637.02'
L_S = 309.00'
θ_S = 5°24'27"
L_T = 206.10'
S_T = 103.09'
L_C = 112.43'
T_S = 366.65'
E_S = 16.11'
e_{max} = 0.058

☉ EX. ☉ SURVEY & R/W CURVE DATA

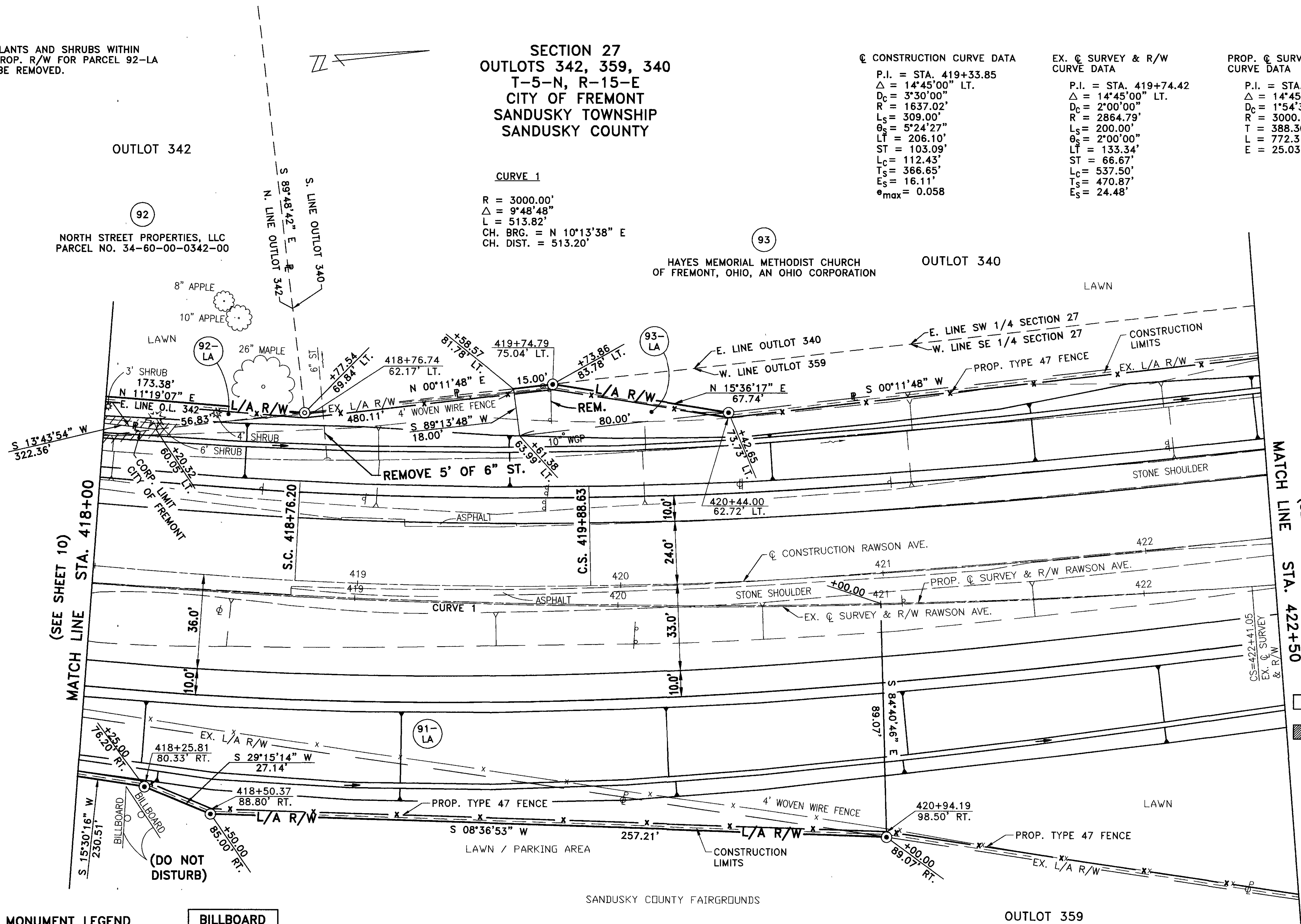
P.I. = STA. 419+74.42
Δ = 14°45'00" LT.
D_C = 2°00'00"
R = 2864.79'
L_S = 200.00'
θ_S = 2°00'00"
L_T = 133.34'
S_T = 66.67'
L_C = 537.50'
T_S = 470.87'
E_S = 24.48'

☉ PROP. ☉ SURVEY & R/W CURVE DATA

P.I. = STA. 419+74.47
Δ = 14°45'00" LT.
D_C = 1°54'35"
R = 3000.00'
T = 388.30'
L = 772.31'
E = 25.03'

CURVE 1

R = 3000.00'
Δ = 9°48'48"
L = 513.82'
CH. BRG. = N 10°13'38" E
CH. DIST. = 513.20'



(SEE SHEET 10)
MATCH LINE STA. 418+00

(SEE SHEET 12)
MATCH LINE STA. 422+50

STRUCTURES KEY:
 - RESIDENTIAL BUILDING
 - COMMERCIAL BUILDING

MONUMENT LEGEND

- PROPOSED MONUMENT BOX
- IRON PIN SET
- IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- STEEL PIN FOUND
- RAILROAD SPIKE FOUND

BILLBOARD LICENSE #'S

2909
2910
2911

SANDUSKY COUNTY AGRICULTURAL SOCIETY
PARCEL NO. 34-60-00-0359-00

RAWSON AVENUE

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. ☉ SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. ☉ CONSTRUCTION UNLESS OTHERWISE NOTED.



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : JAN. 19, 2004		

RIGHT OF WAY DETAIL SHEET
STA. 418+00 TO STA. 422+50

SAN-53-10.15

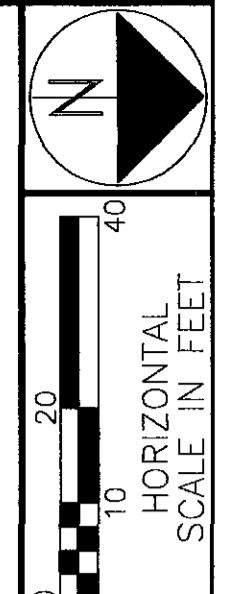
R/W DESIGNER: RJS
R/W REVIEWER: THY

PID NO. 9443

SCALE: HORIZONTAL 1" = 40'
VERTICAL 1" = 20'

11 / 41

364
394

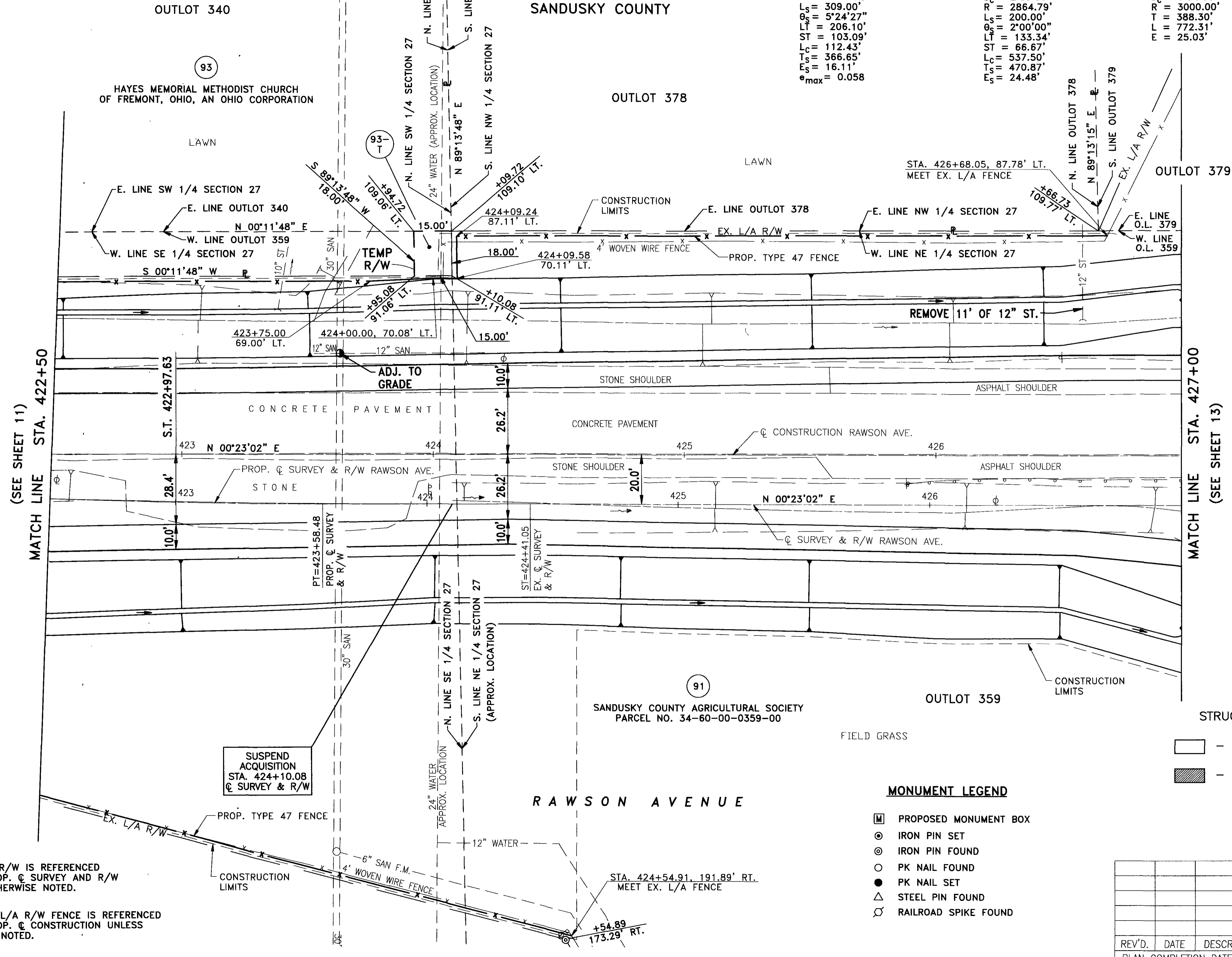
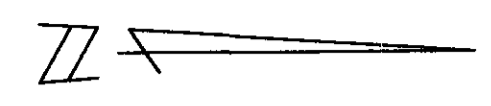


SECTION 27
OUTLOTS 340, 359, 378, 379
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY COUNTY

☉ CONSTRUCTION CURVE DATA
P.I. = STA. 419+33.85
Δ = 14°45'00" LT.
D_C = 3°30'00"
R = 1637.02'
L_S = 309.00'
θ_S = 5°24'27"
LT = 206.10'
ST = 103.09'
L_C = 112.43'
T_S = 366.65'
E_S = 16.11'
e_{max} = 0.058

EX. ☉ SURVEY & R/W CURVE DATA
P.I. = STA. 419+74.42
Δ = 14°45'00" LT.
D_C = 2°00'00"
R = 2864.79'
L_S = 200.00'
θ_S = 2°00'00"
LT = 133.34'
ST = 66.67'
L_C = 537.50'
T_S = 470.87'
E_S = 24.48'

PROP. ☉ SURVEY & R/W CURVE DATA
P.I. = STA. 419+74.47
Δ = 14°45'00" LT.
D_C = 1°54'35"
R = 3000.00'
T = 388.30'
L = 772.31'
E = 25.03'



MATCH LINE STA. 422+50
(SEE SHEET 11)

MATCH LINE STA. 427+00
(SEE SHEET 13)

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. ☉ SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. ☉ CONSTRUCTION UNLESS OTHERWISE NOTED.

SUSPEND ACQUISITION
STA. 424+10.08
☉ SURVEY & R/W

SANDUSKY COUNTY AGRICULTURAL SOCIETY
PARCEL NO. 34-60-00-0359-00

RAWSON AVENUE

MONUMENT LEGEND

- ☐ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊕ RAILROAD SPIKE FOUND

STRUCTURES KEY:

- ☐ - RESIDENTIAL BUILDING
- ▨ - COMMERCIAL BUILDING



REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : DEC. 17, 2003

PID NO. 9443

R/W DESIGNER RJS
R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
STA. 422+50 TO STA. 427+00

SAN-53-10.15

12 / 41

365
394

SECTION 27
 OUTLOTS 359, 379, 380, 383, INLOT 6345
 T-5-N, R-15-E
 CITY OF FREMONT
 SANDUSKY COUNTY

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

MONUMENT LEGEND

- ☐ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND



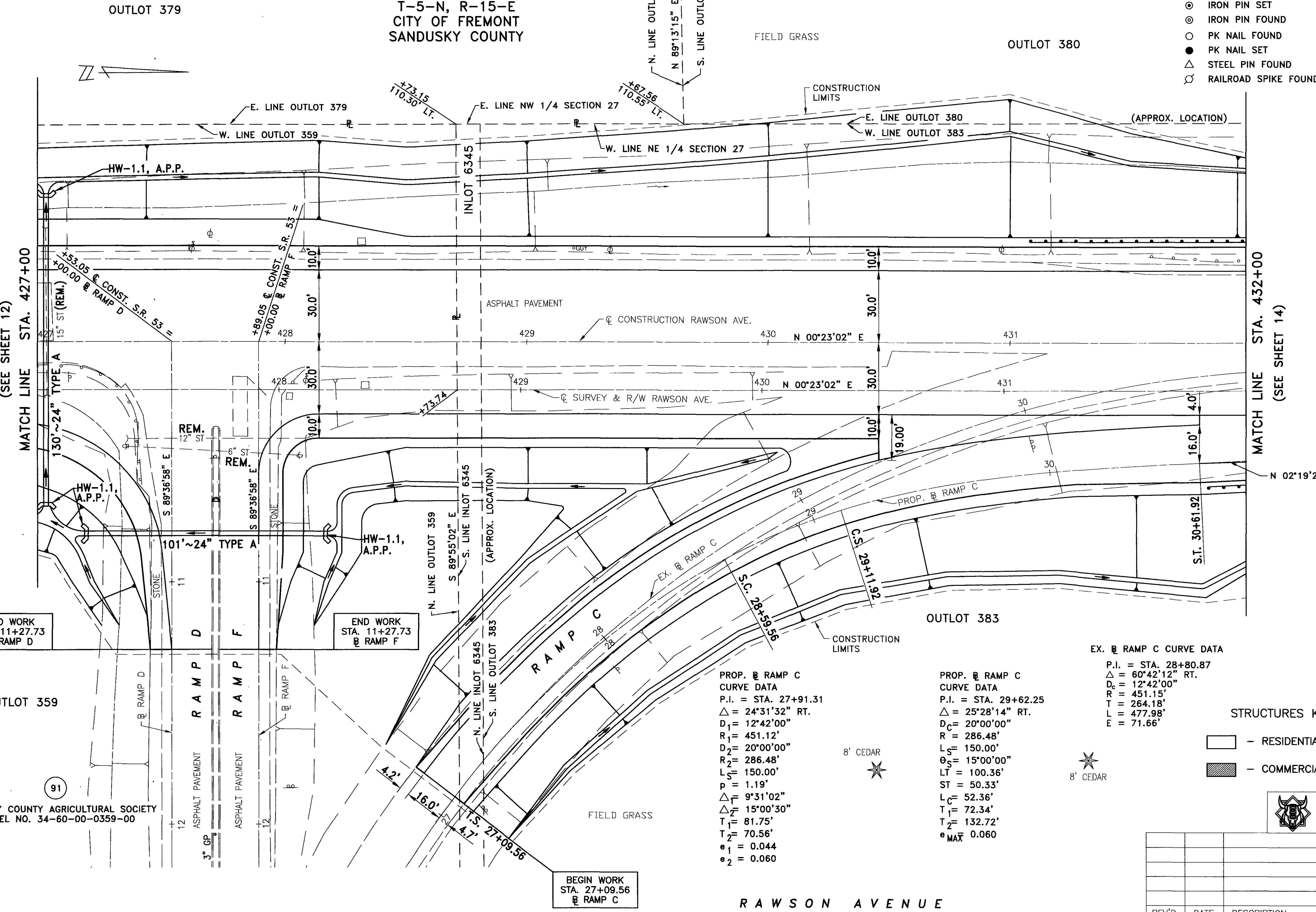
PID NO. 9443
 R/W DESIGNER RJS
 R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
 STA. 427+00 TO STA. 432+00

SAN-53-10-15

13 / 41

366
 394



END WORK
 STA. 11+27.73
 @ RAMP D

END WORK
 STA. 11+27.73
 @ RAMP F

BEGIN WORK
 STA. 27+09.56
 @ RAMP C

PROP. @ RAMP C
 CURVE DATA
 P.I. = STA. 27+91.31
 $\Delta = 24^{\circ}31'32''$ RT.
 $D_1 = 12^{\circ}42'00''$
 $R_1 = 451.12'$
 $D_2 = 20^{\circ}00'00''$
 $R_2 = 286.48'$
 $L_S = 150.00'$
 $p = 1.19'$
 $\Delta F = 9^{\circ}31'02''$
 $\Delta T = 15^{\circ}00'30''$
 $T_1 = 81.75'$
 $T_2 = 70.56'$
 $e_1 = 0.044$
 $e_2 = 0.060$

PROP. @ RAMP C
 CURVE DATA
 P.I. = STA. 29+62.25
 $\Delta = 25^{\circ}28'14''$ RT.
 $D_C = 20^{\circ}00'00''$
 $R = 286.48'$
 $L_S = 150.00'$
 $LT = 100.36'$
 $ST = 50.33'$
 $L_C = 52.36'$
 $T_1 = 72.34'$
 $T_2 = 132.72'$
 $e_{MAX} = 0.060$

EX. @ RAMP C CURVE DATA
 P.I. = STA. 28+80.87
 $\Delta = 60^{\circ}42'12''$ RT.
 $D_C = 12^{\circ}42'00''$
 $R = 451.15'$
 $T = 264.18'$
 $L = 477.98'$
 $E = 71.66'$

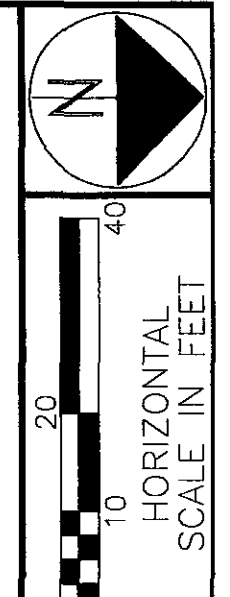
STRUCTURES KEY:
 ☐ - RESIDENTIAL BUILDING
 ▨ - COMMERCIAL BUILDING



SANDUSKY COUNTY AGRICULTURAL SOCIETY
 PARCEL NO. 34-60-00-0359-00

REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : DEC. 17, 2003



MONUMENT LEGEND

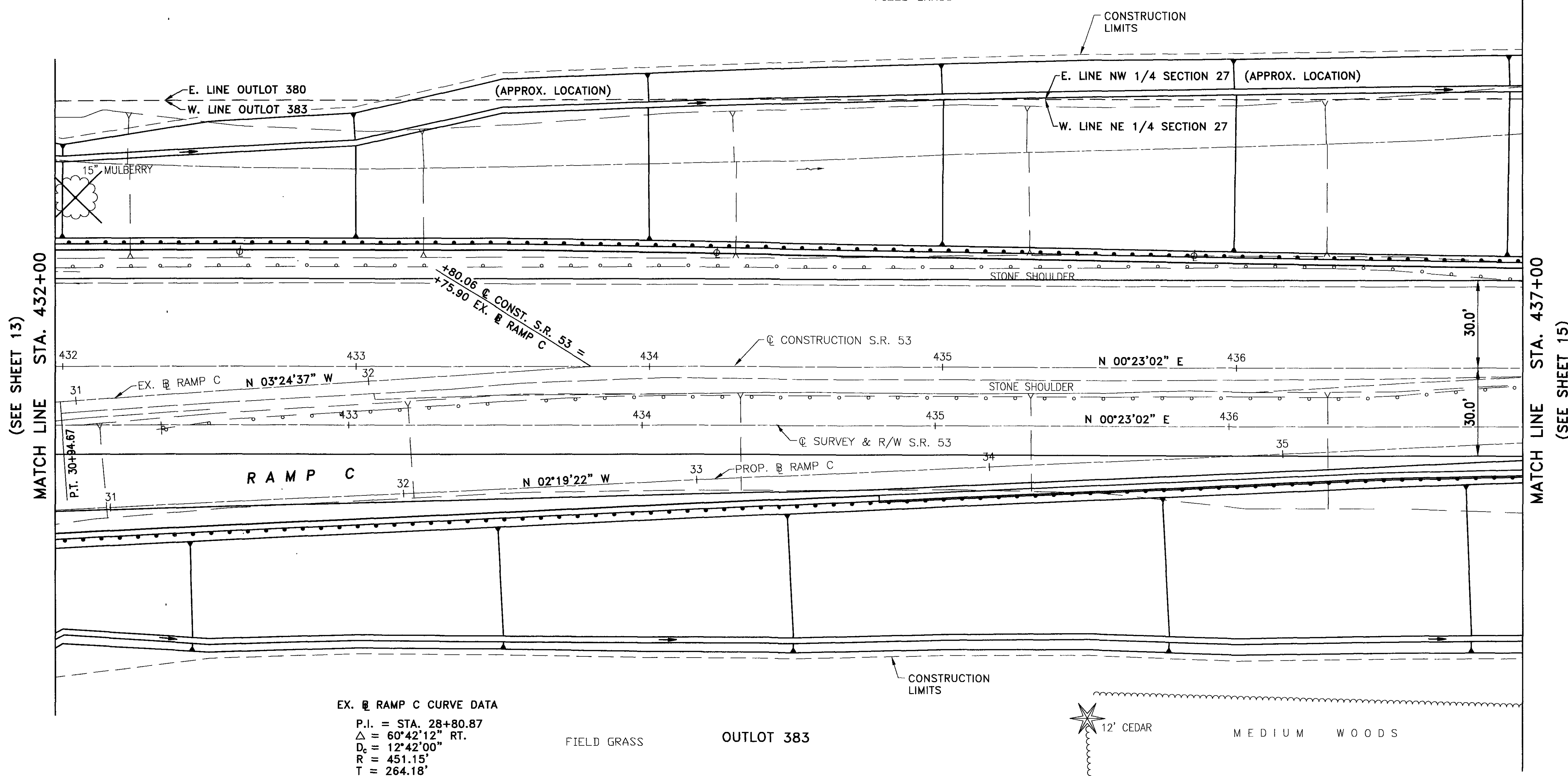
- ◻ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

**SECTION 27
OUTLOTS 380, 383
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY COUNTY**

OUTLOT 380

FIELD GRASS



MATCH LINE STA. 432+00
(SEE SHEET 13)

MATCH LINE STA. 437+00
(SEE SHEET 15)

EX. RAMP C CURVE DATA
 P.I. = STA. 28+80.87
 Δ = 60°42'12" RT.
 D_c = 12°42'00"
 R = 451.15'
 T = 264.18'
 L = 477.98'
 E = 71.66'

STRUCTURES KEY:

- ◻ - RESIDENTIAL BUILDING
- ▨ - COMMERCIAL BUILDING

STATE ROUTE 53



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

PID NO. 9443

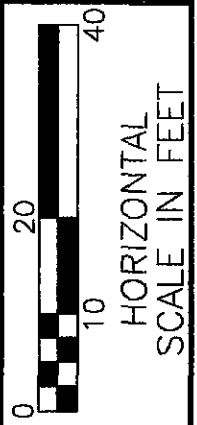
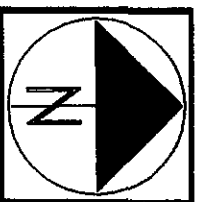
R/W DESIGNER RUS
R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
STA. 420+00 TO STA. 437+00

SAN-53-10.15

14 / 41

367
394



PID. NO. **9443**

R/W DESIGNER: RJS
R/W REVIEWER: THY

RIGHT OF WAY DETAIL SHEET
STA. 437+00 TO STA. 442+50

SAN-53-10.15

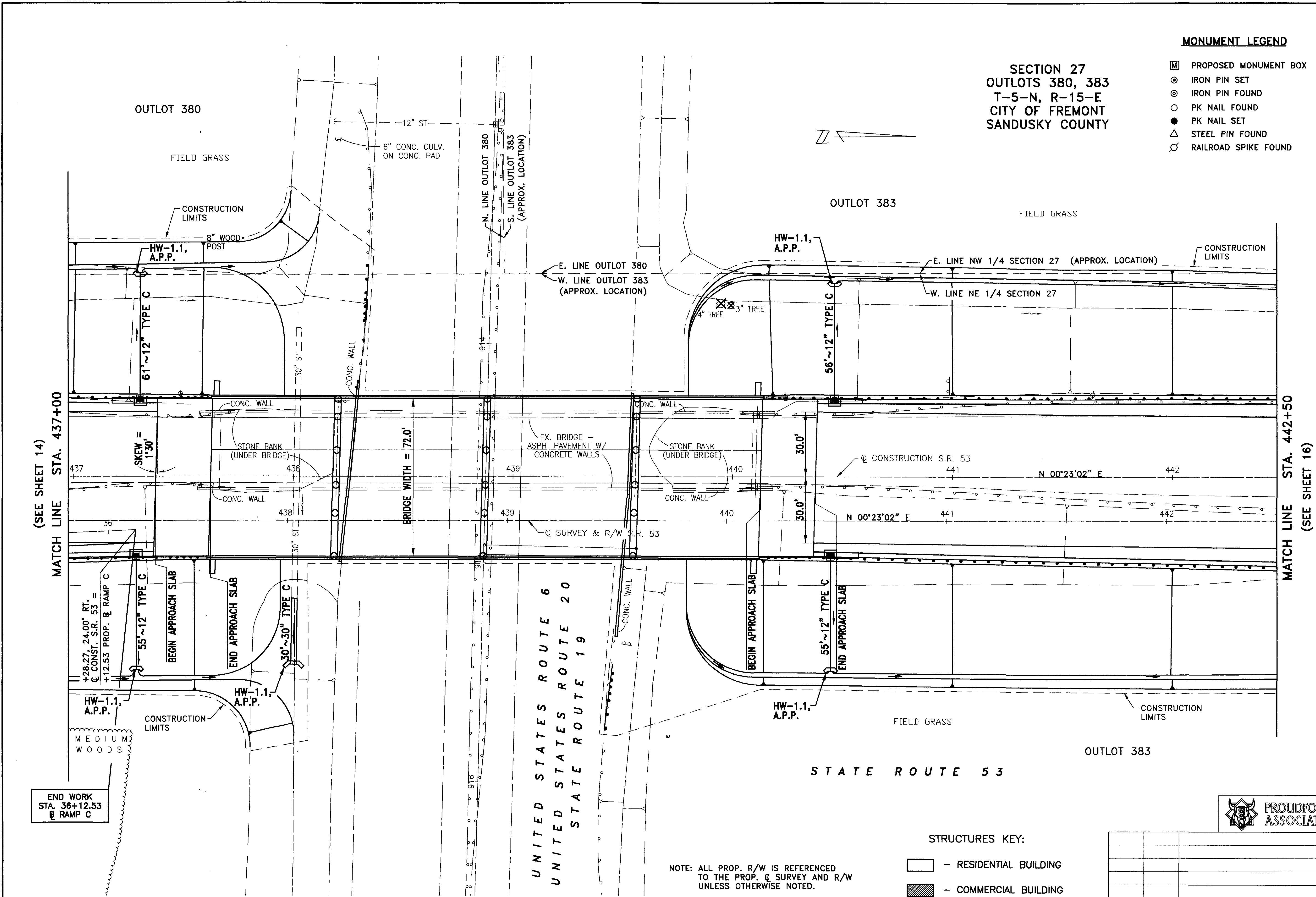
15 / 41

368
394

MONUMENT LEGEND

- ◻ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- ▲ STEEL PIN FOUND
- ⊘ RAILROAD SPIKE FOUND

**SECTION 27
OUTLOTS 380, 383
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY COUNTY**



(SEE SHEET 14)
MATCH LINE STA. 437+00

MATCH LINE STA. 442+50
(SEE SHEET 16)

END WORK
STA. 36+12.53
@ RAMP C

STRUCTURES KEY:

- ◻ - RESIDENTIAL BUILDING
- ▨ - COMMERCIAL BUILDING

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

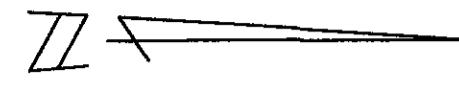
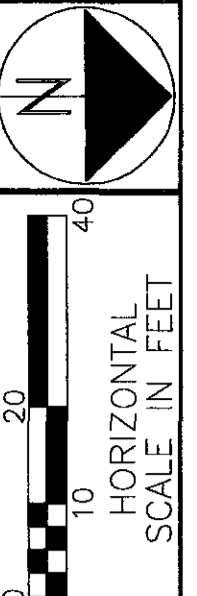


REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : JAN. 5, 2004		

SECTION 27
 OUTLOT 383
 T-5-N, R-15-E
 CITY OF FREMONT
 SANDUSKY COUNTY

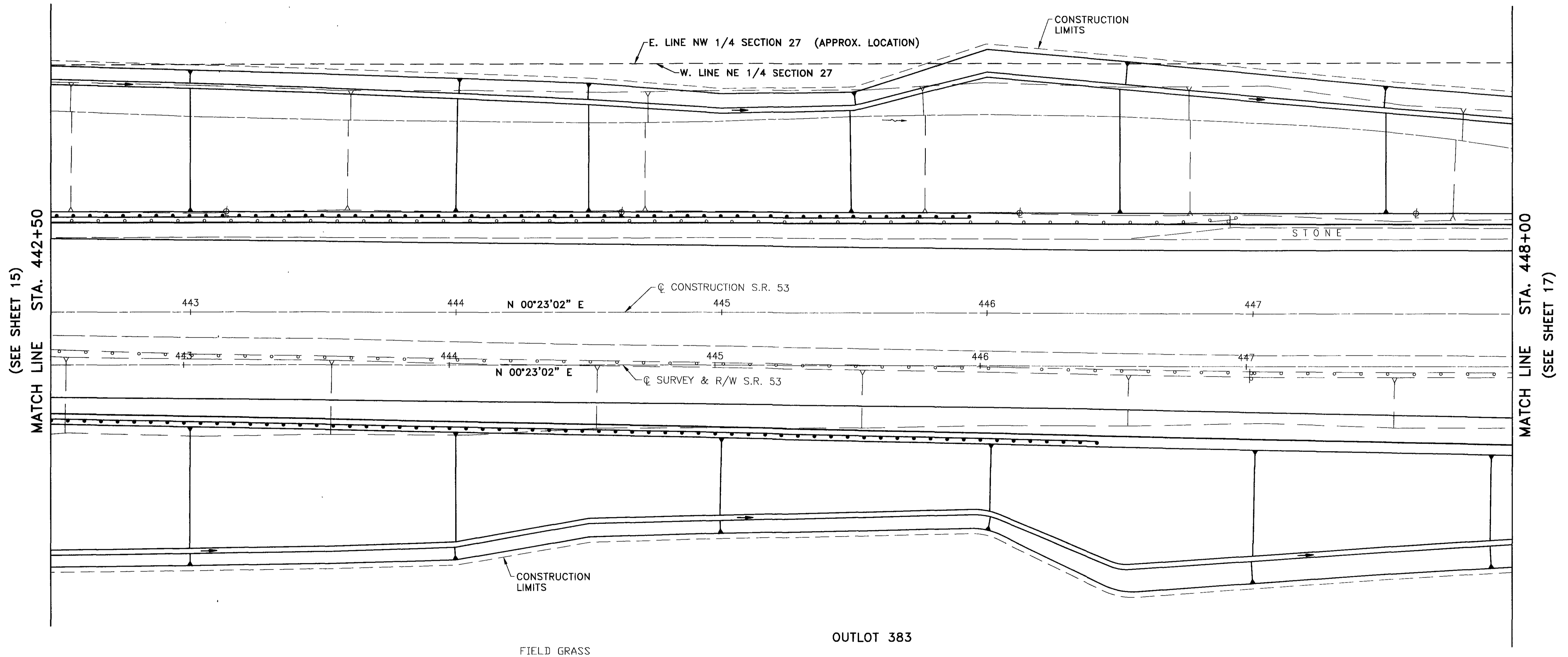
MONUMENT LEGEND

- ▭ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND



OUTLOT 383

FIELD GRASS



MATCH LINE STA. 442+50
(SEE SHEET 15)

MATCH LINE STA. 448+00
(SEE SHEET 17)

STRUCTURES KEY:

- ▭ - RESIDENTIAL BUILDING
- ▨ - COMMERCIAL BUILDING

STATE ROUTE 53

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. & SURVEY AND R/W UNLESS OTHERWISE NOTED.



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

PID. NO. 9443

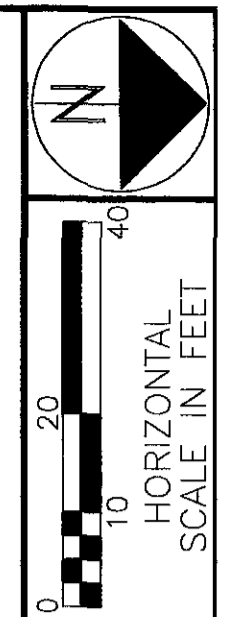
R/W DESIGNER RJS
 R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
 STA. 442+50 TO STA. 448+00

SAN-53-10.15

16 / 41

369
394



R/W DESIGNER: RJS
R/W REVIEWER: THY
PID NO.: 9443

RIGHT OF WAY DETAIL SHEET
STA. 448+00 TO STA. 453+50

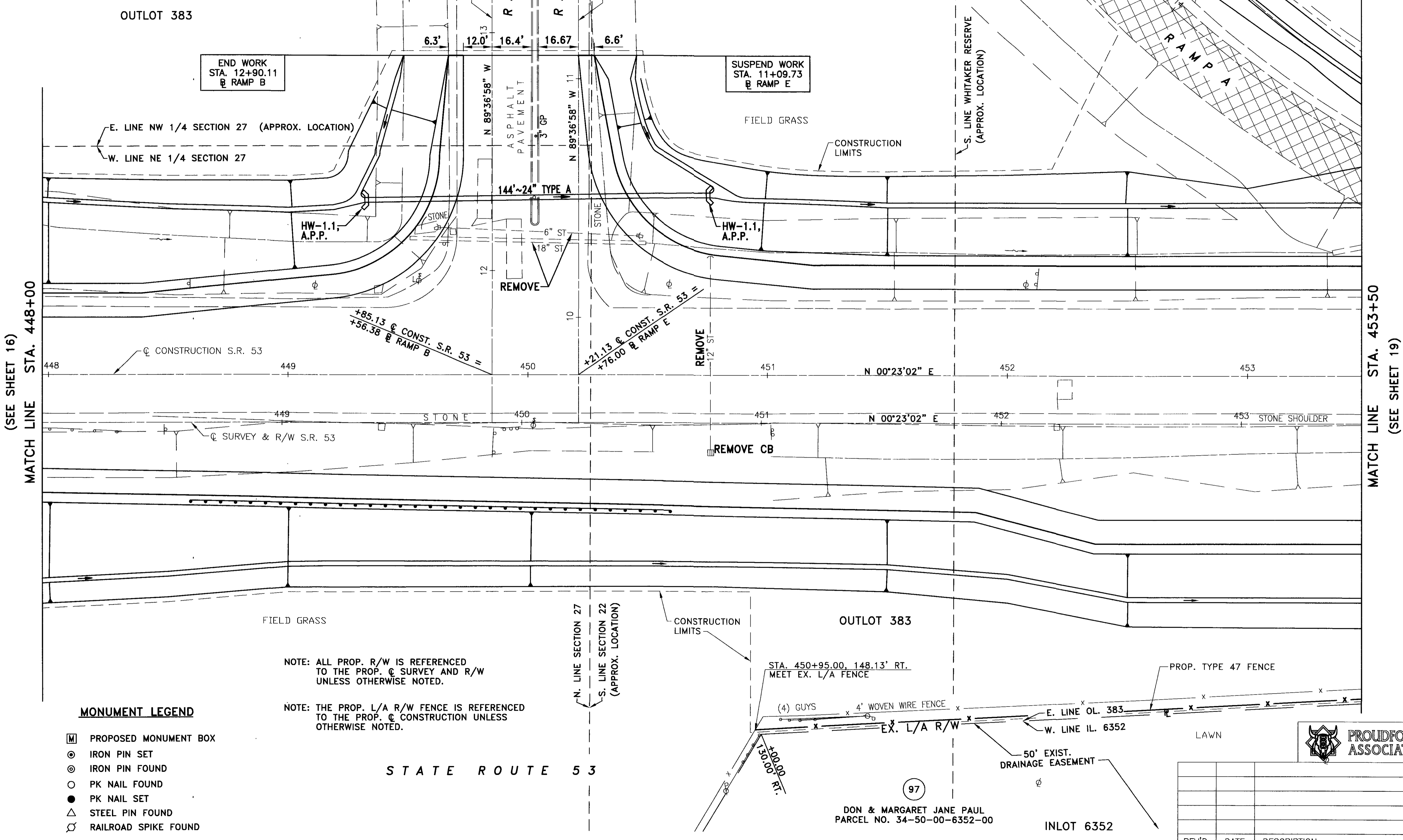
SAN-53-10.15

17/41
370
394

STRUCTURES KEY:

- RESIDENTIAL BUILDING
- COMMERCIAL BUILDING

SECTIONS 22, 27
WHITAKER RESERVE
OUTLOT 383, INLOT 6352
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY COUNTY



NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. ϕ SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. ϕ CONSTRUCTION UNLESS OTHERWISE NOTED.

MONUMENT LEGEND

- PROPOSED MONUMENT BOX
- IRON PIN SET
- IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- STEEL PIN FOUND
- RAILROAD SPIKE FOUND

STATE ROUTE 53



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

97
DON & MARGARET JANE PAUL
PARCEL NO. 34-50-00-6352-00

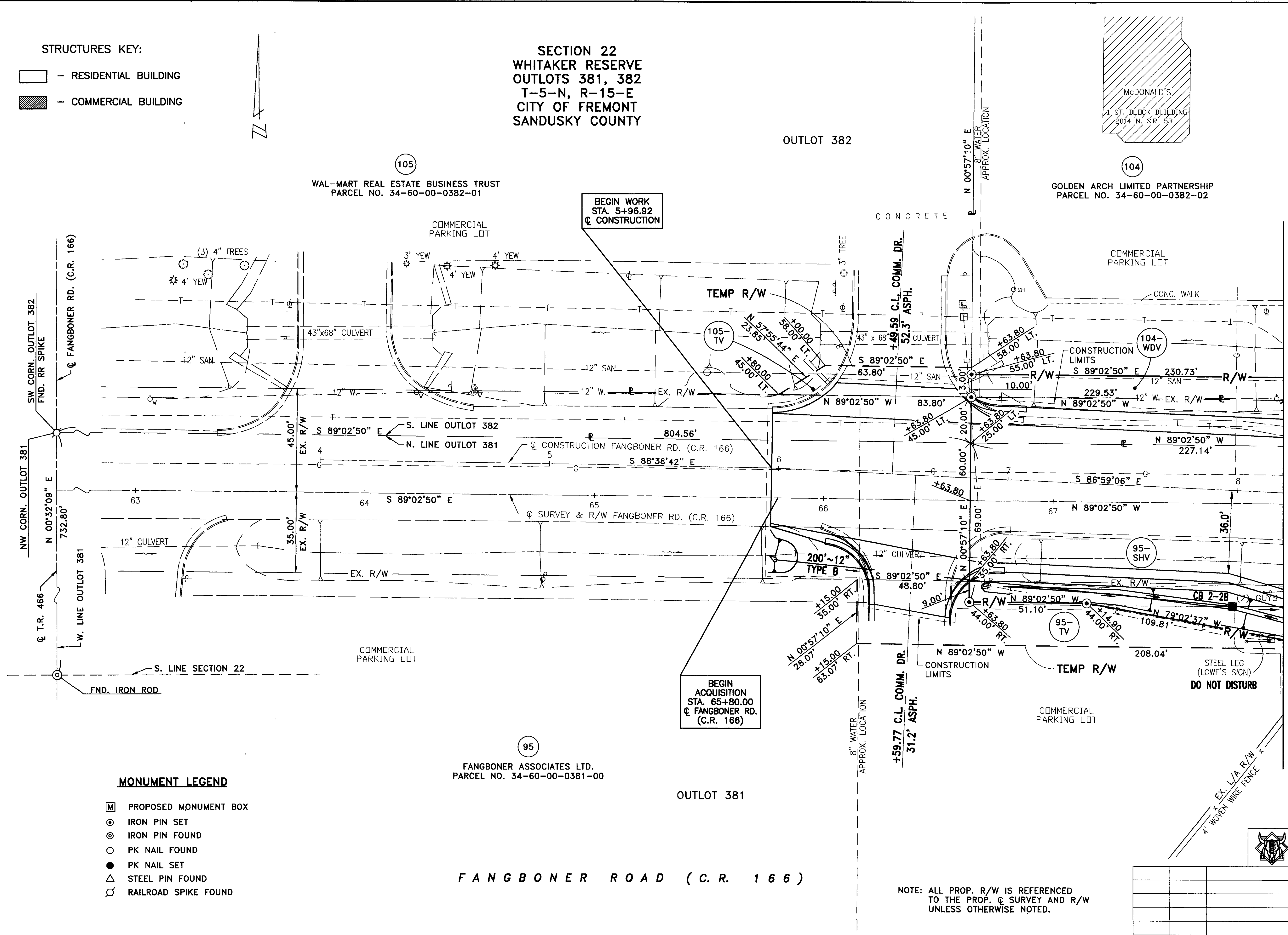
INLOT 6352

(SEE SHEET 16)
MATCH LINE STA. 448+00

MATCH LINE STA. 453+50
(SEE SHEET 19)

STRUCTURES KEY:
 [] - RESIDENTIAL BUILDING
 [] - COMMERCIAL BUILDING

SECTION 22
 WHITAKER RESERVE
 OUTLOTS 381, 382
 T-5-N, R-15-E
 CITY OF FREMONT
 SANDUSKY COUNTY



MONUMENT LEGEND

- [] PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND

95
 FANGBONER ASSOCIATES LTD.
 PARCEL NO. 34-60-00-0381-00

FANGBONER ROAD (C.R. 166)

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. SURVEY AND R/W UNLESS OTHERWISE NOTED.



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 30, 2003		

**SECTION 22
WHITAKER RESERVE
OUTLOTS 381, 382, 383
INLOT 6352
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY COUNTY**

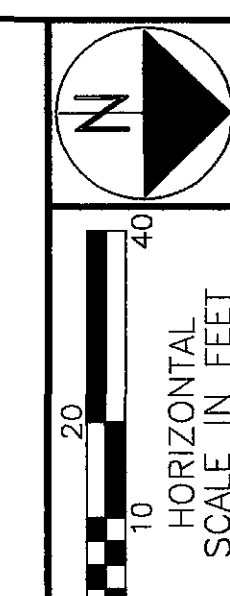
FANGBONER ASSOCIATES LTD.
PARCEL NO. 34-60-00-0381-00

STA. 456+58.41, 159.53' LT.
BEGIN PROP. TYPE 47 FENCE
MEET EXISTING FENCE

N 89°02'50" W 208.04' (95-TV)
N 79°02'37" W 109.81' (SEE SHEET 18)
MATCH LINE STA. 68+00

GOLDEN ARCH LIMITED PARTNERSHIP
PARCEL NO. 34-60-00-0382-02

FANGBONER ROAD
(C.R. 166)



PID NO. 9443
R/W DESIGNER RJS
R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
STA. 453+50 TO STA. 459+00

SAN-53-10.15

19/41
372
394

MONUMENT LEGEND

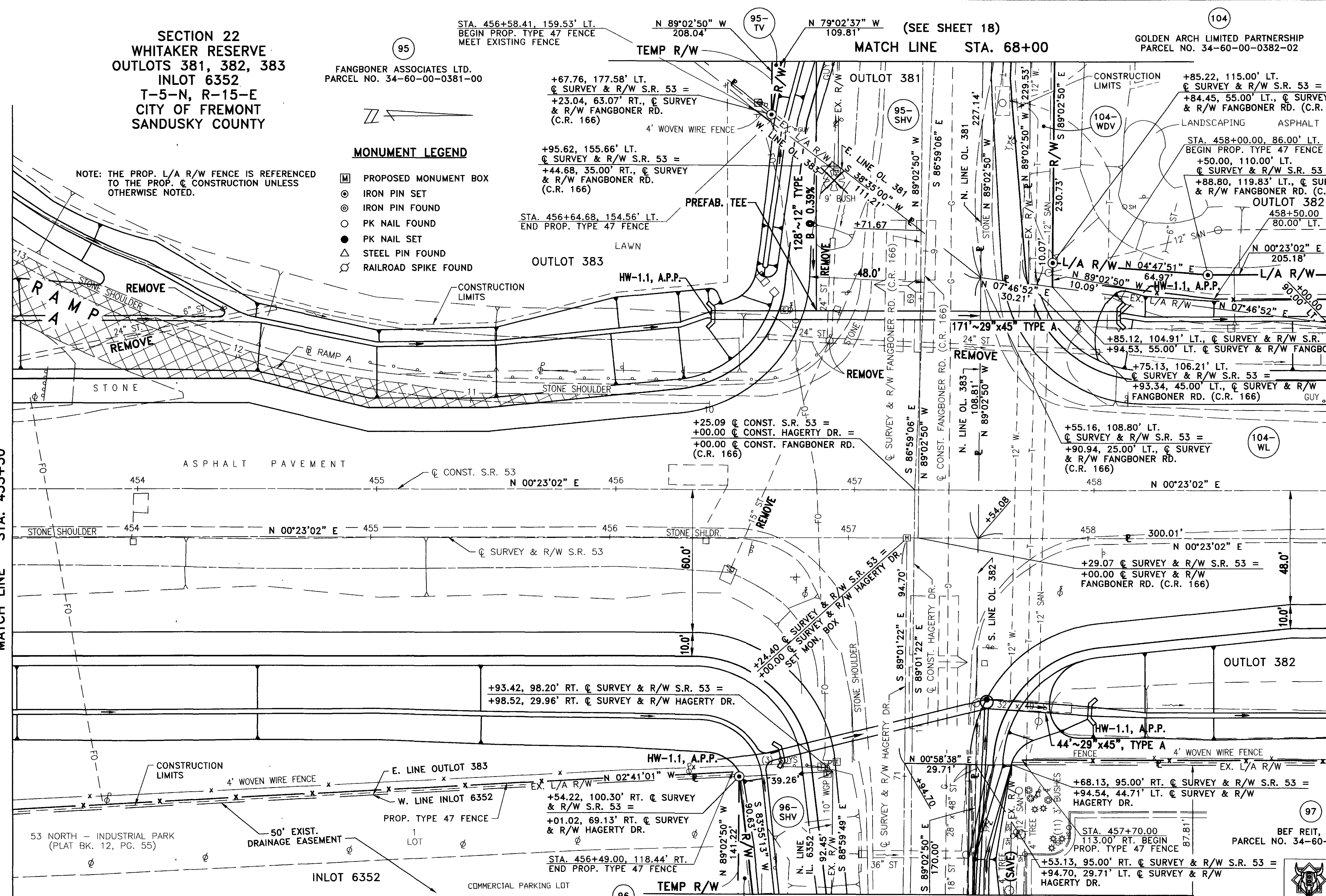
- ☐ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

(SEE SHEET 17)
MATCH LINE STA. 453+50

MATCH LINE STA. 459+00
(SEE SHEET 21)

HAGERTY DRIVE



☐ SURVEY HAGERTY DR. CURVE DATA
P.I. = STA. 73+24.56
Δ = 44°04'45" RT.
D_c = 17°21'44"
R = 330.00'
T = 133.60'
L = 253.88'
E = 26.02'

☐ CONST. HAGERTY DR. CURVE DATA
P.I. = STA. 13+12.57
Δ = 29°19'40" RT.
D_c = 20°44'23"
R = 276.26'
T = 72.29'
L = 141.41'
E = 9.30'

STRUCTURES KEY:
☐ - RESIDENTIAL BUILDING
▨ - COMMERCIAL BUILDING

DON & MARGARET JANE PAUL
PARCEL NO. 34-50-00-6352-00

STATE ROUTE 53

MATCH LINE STA. 71+50
(SEE SHEET 20)

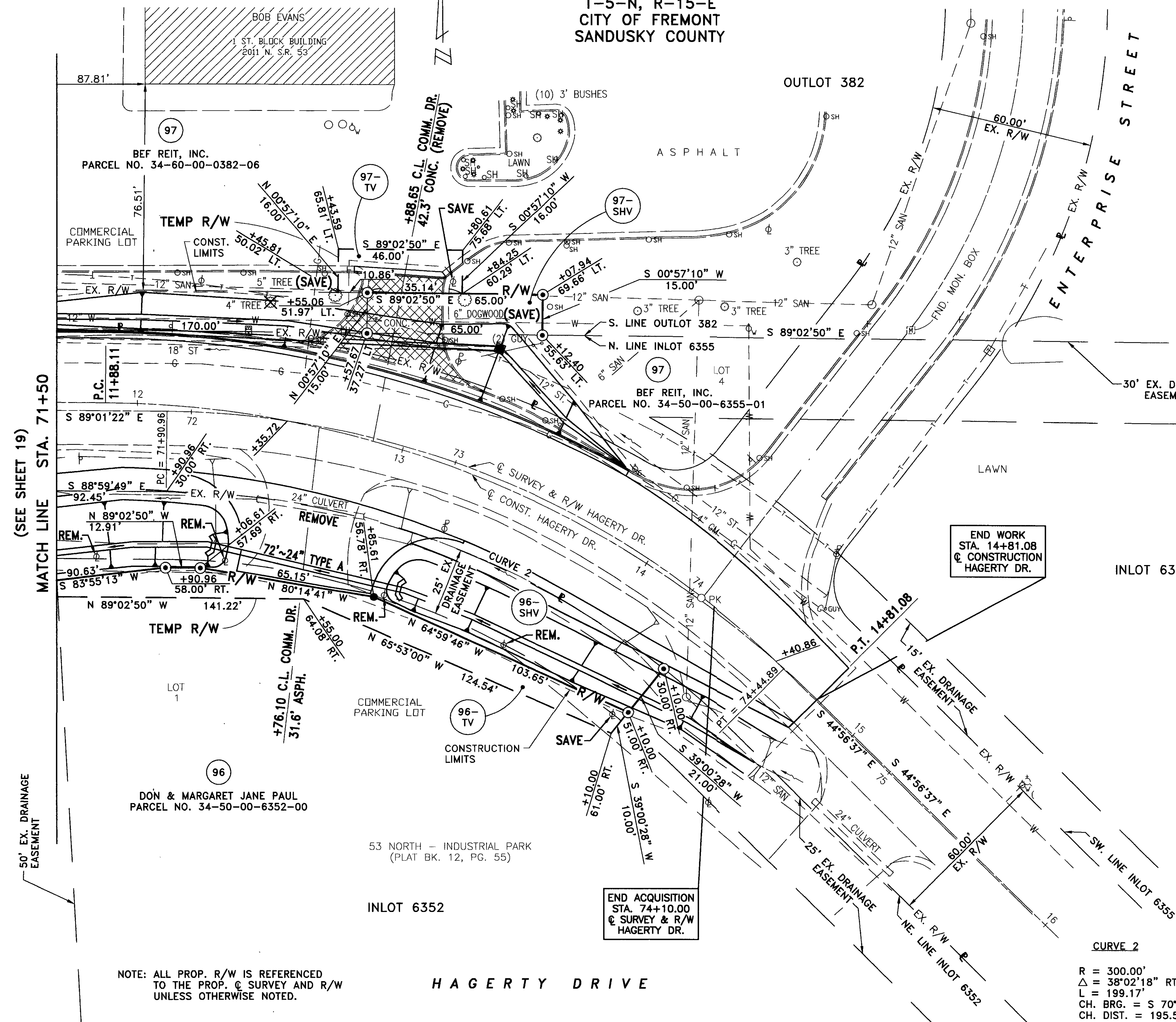
NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : DEC. 30, 2003.



SECTION 22
 WHITAKER RESERVE
 OUTLOT 382, INLOTS 6352, 6355
 T-5-N, R-15-E
 CITY OF FREMONT
 SANDUSKY COUNTY



☉ SURVEY HAGERTY DR. CURVE DATA

P.I. = STA. 73+24.56
Δ = 44°04'45" RT.
D _c = 17°21'44"
R = 330.00'
T = 133.60'
L = 253.88'
E = 26.02'

☉ CONST. HAGERTY DR. CURVE DATA

P.I. = STA. 13+42.27
Δ = 44°04'45" RT.
D _c = 15°02'45"
R = 380.81'
T = 154.16'
L = 292.97'
E = 30.02'

- STRUCTURES KEY:
- RESIDENTIAL BUILDING
 - COMMERCIAL BUILDING

- MONUMENT LEGEND
- M PROPOSED MONUMENT BOX
 - ⊙ IRON PIN SET
 - ⊙ IRON PIN FOUND
 - PK NAIL FOUND
 - PK NAIL SET
 - △ STEEL PIN FOUND
 - ⊗ RAILROAD SPIKE FOUND

CURVE 2

R = 300.00'
 Δ = 38°02'18" RT.
 L = 199.17'
 CH. BRG. = S 70°02'32" E
 CH. DIST. = 195.53'

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. ☉ SURVEY AND R/W UNLESS OTHERWISE NOTED.

HAGERTY DRIVE

MATCH LINE STA. 71+50 (SEE SHEET 19)

PID NO. 9443

RIGHT OF WAY DETAIL SHEET - HAGERTY DRIVE STA. 71+50 TO STA. 75+00

SAN-53-10.15

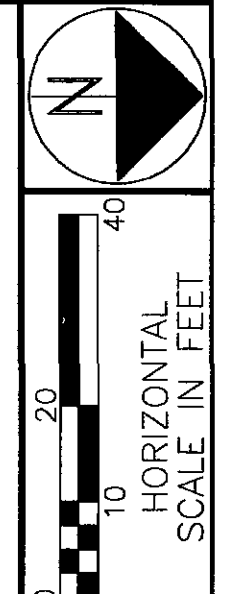


REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : JAN. 13, 2004

20 / 41

373
394



PID. NO. **9443**
 R/W DESIGNER: RJS
 R/W REVIEWER: THY

RIGHT OF WAY DETAIL SHEET
 STA. 459+00 TO STA. 464+00

SAN-53-10.15

21 / 41
 374
 394

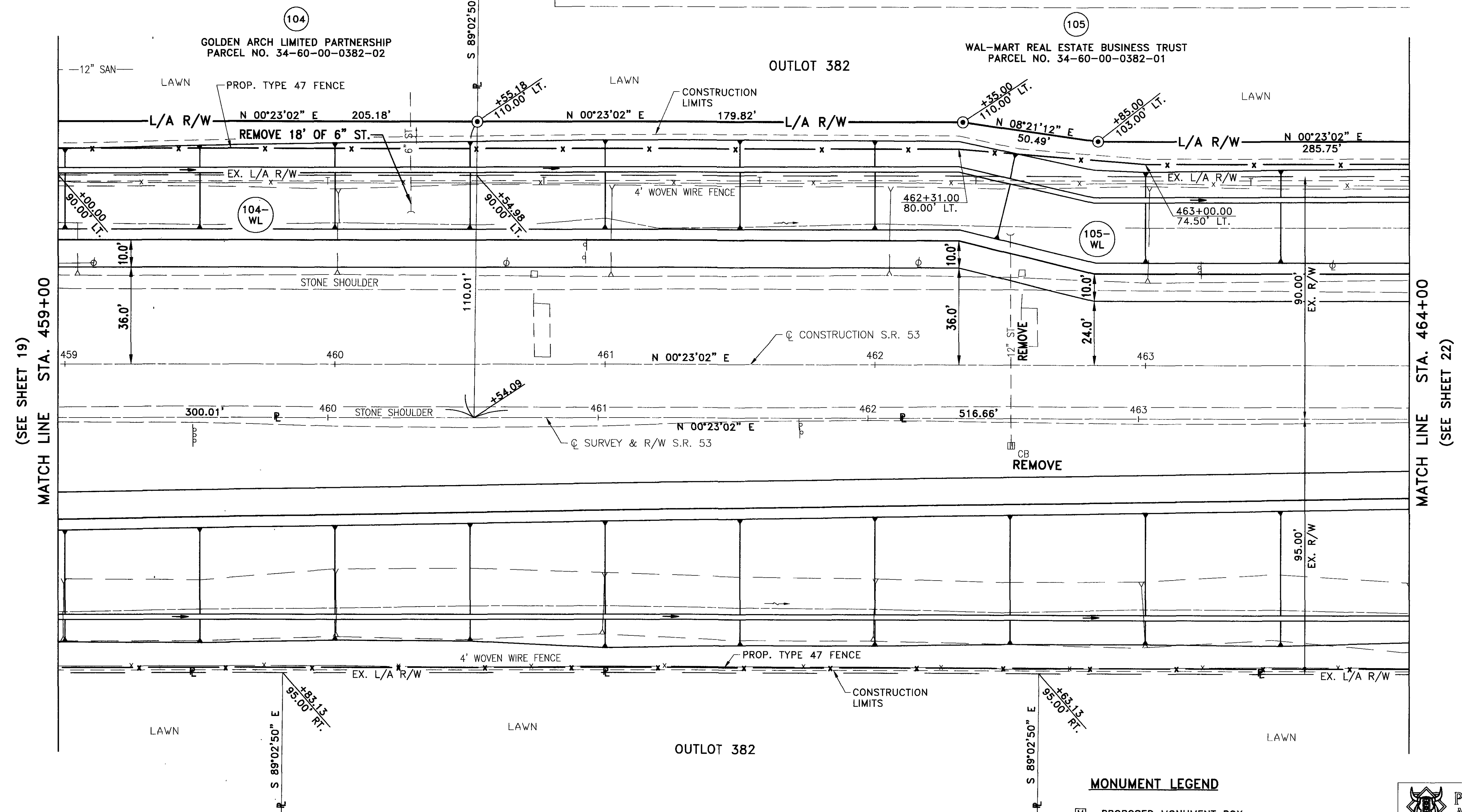
STRUCTURES KEY:

- RESIDENTIAL BUILDING
- COMMERCIAL BUILDING

COMMERCIAL PARKING LOT
 ASPHALT

**SECTION 22
 WHITAKER RESERVE
 OUTLOT 382
 T-5-N, R-15-E
 CITY OF FREMONT
 SANDUSKY COUNTY**

COMMERCIAL PARKING LOT



MATCH LINE STA. 459+00
 (SEE SHEET 19)

MATCH LINE STA. 464+00
 (SEE SHEET 22)

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

STATE ROUTE 53

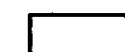

MONUMENT LEGEND

- PROPOSED MONUMENT BOX
- IRON PIN SET
- IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- STEEL PIN FOUND
- RAILROAD SPIKE FOUND

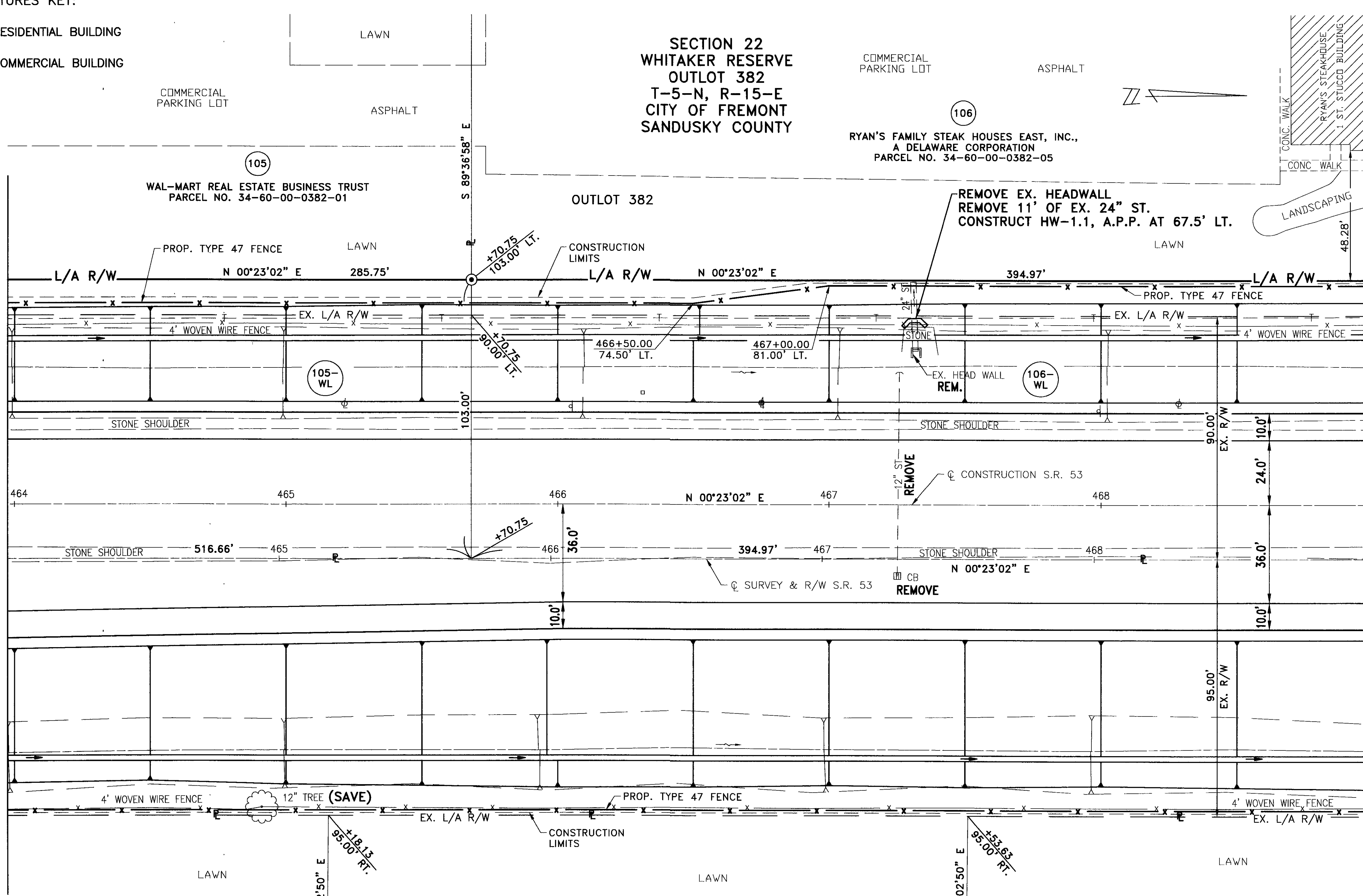


REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003.		

STRUCTURES KEY:








-  - RESIDENTIAL BUILDING
-  - COMMERCIAL BUILDING

(SEE SHEET 21)
MATCH LINE STA. 464+00



MATCH LINE STA. 469+00
(SEE SHEET 23)

MONUMENT LEGEND

-  PROPOSED MONUMENT BOX
-  IRON PIN SET
-  IRON PIN FOUND
-  PK NAIL FOUND
-  PK NAIL SET
-  STEEL PIN FOUND
-  RAILROAD SPIKE FOUND

STATE ROUTE 53

SECTION 22
WHITAKER RESERVE
OUTLOT 382
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY COUNTY

COMMERCIAL PARKING LOT ASPHALT
RYAN'S FAMILY STEAK HOUSES EAST, INC.,
A DELAWARE CORPORATION
PARCEL NO. 34-60-00-0382-05

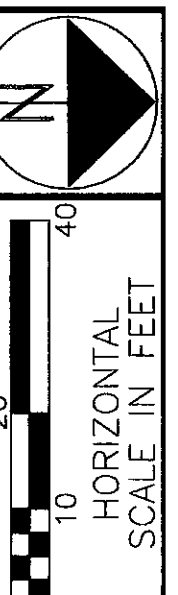
REMOVE EX. HEADWALL
REMOVE 11' OF EX. 24" ST.
CONSTRUCT HW-1.1, A.P.P. AT 67.5' LT.

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		



PID NO. 9443

R/S THY
R/W REVIEWER

RIGHT OF WAY DETAIL SHEET
STA. 464+00 TO STA. 469+00

SAN-53-10.15

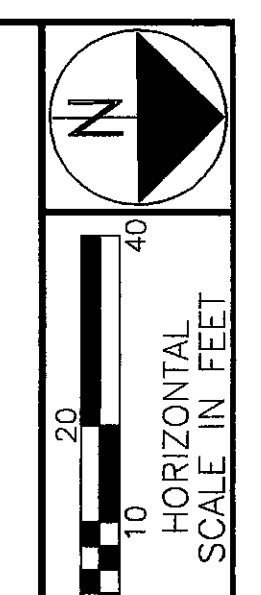
22 / 41

375
394

STRUCTURES KEY:

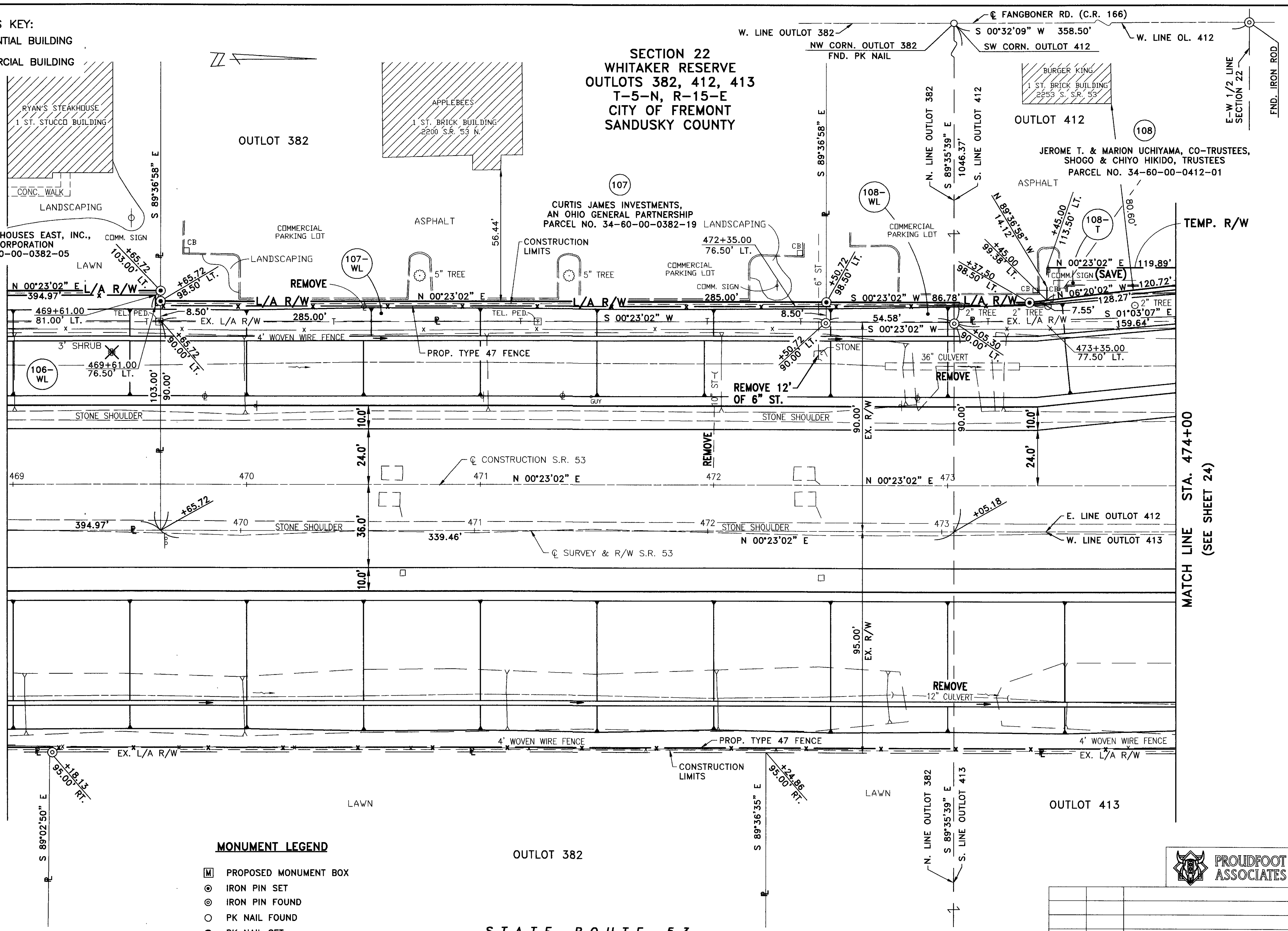
- RESIDENTIAL BUILDING
- COMMERCIAL BUILDING

**SECTION 22
WHITAKER RESERVE
OUTLOTS 382, 412, 413
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY COUNTY**



MATCH LINE STA. 469+00
(SEE SHEET 22)

MATCH LINE STA. 474+00
(SEE SHEET 24)



MONUMENT LEGEND

- PROPOSED MONUMENT BOX
- IRON PIN SET
- IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- STEEL PIN FOUND
- RAILROAD SPIKE FOUND

STATE ROUTE 53

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. ϕ CONSTRUCTION UNLESS OTHERWISE NOTED.

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. ϕ SURVEY AND R/W UNLESS OTHERWISE NOTED.



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : JAN. 13, 2004		

PID NO.
9443

R/W DESIGNER
RJS
R/W REVIEWER
THY

RIGHT OF WAY DETAIL SHEET
STA. 469+00 TO STA. 474+00

SAN-53-10.15

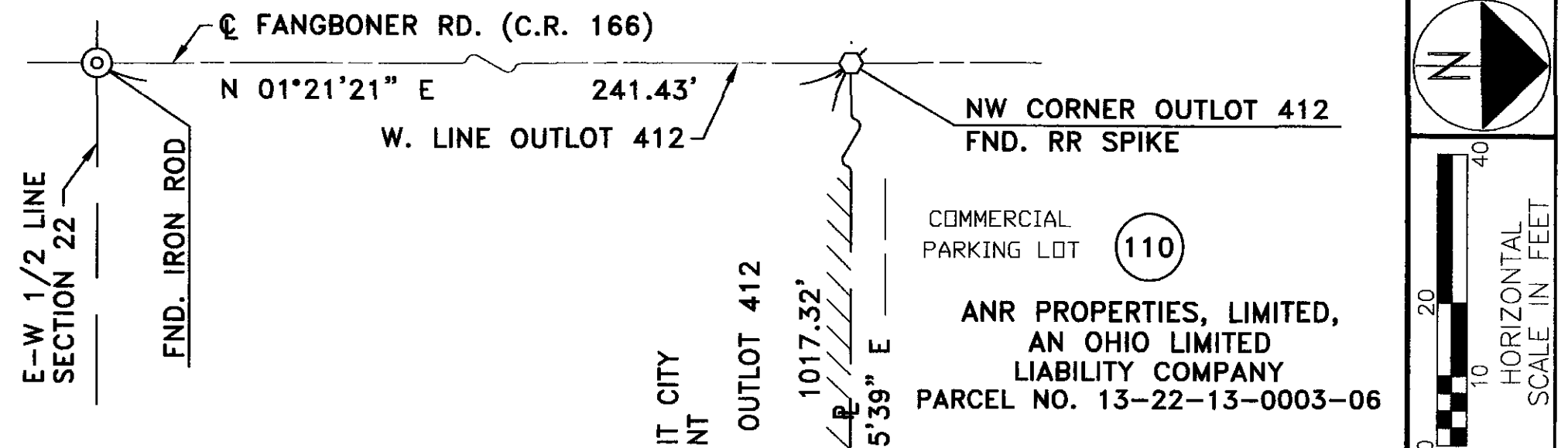
23 / 41

376
394

SECTION 22
WHITAKER RESERVE
OUTLOTS 412, 413
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

STRUCTURES KEY:

-  - RESIDENTIAL BUILDING
-  - COMMERCIAL BUILDING



108
JEROME T. & MARION UCHIYAMA, CO-TRUSTEES,
SHOGO & CHIYO HIKIDO, TRUSTEES
PARCEL NO. 34-60-00-0412-01

STA. 474+62.00, 91.44' LT.
END PROP. TYPE 47 FENCE

COMMERCIAL
PARKING LOT

PROP. TYPE
47 FENCE

TEMP. R/W

108-T

BEGIN WORK
STA. 8+41.96
C CONSTRUCTION

LAWN

OUTLOT 412

109
LESLIE DEVELOPMENT COMPANY (FREMONT), LLC,
AN OHIO LIMITED LIABILITY COMPANY
PARCEL NO. 34-60-00-0412-00

RETAINING POND

NW CORNER OUTLOT 412
FND. RR SPIKE

110
COMMERCIAL
PARKING LOT

ANR PROPERTIES, LIMITED,
AN OHIO LIMITED
LIABILITY COMPANY
PARCEL NO. 13-22-13-0003-06

ASPHALT

WELL

N 00°16'20" W
252.46'

PROP. TYPE
47 FENCE

STA. 475+42.00, 74.00' LT.
BEGIN PROP. TYPE 47 FENCE

476+00.00
75.45' LT.

CONSTRUCTION
LIMITS

477+50.00
80.45' LT.

479+02.50
84.35' LT.

TEL. PED.

N 00°23'02" E
119.89'

N 06°20'02" W
128.27'

S 01°03'07" E
159.64'

HW-1.1,
A.P.P.

TEL. PED.

N 89°36'31" W
24.0'

N 89°36'35" W
12

N 89°36'31" W
24.0'

N 00°23'02" E
119.89'

N 06°20'02" W
128.27'

S 01°03'07" E
159.64'

HW-1.1,
A.P.P.

TEL. PED.

N 89°36'31" W
24.0'

N 89°36'35" W
12

N 89°36'31" W
24.0'

N 00°23'02" E
119.89'

N 06°20'02" W
128.27'

S 01°03'07" E
159.64'

HW-1.1,
A.P.P.

TEL. PED.

N 89°36'31" W
24.0'

N 89°36'35" W
12

N 89°36'31" W
24.0'

N 00°23'02" E
119.89'

N 06°20'02" W
128.27'

S 01°03'07" E
159.64'

HW-1.1,
A.P.P.

TEL. PED.

N 89°36'31" W
24.0'

N 89°36'35" W
12

N 89°36'31" W
24.0'

N 00°23'02" E
119.89'

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED
TO THE PROP. C CONSTRUCTION UNLESS
OTHERWISE NOTED.








END WORK
STA. 11+70.04
C CONSTRUCTION

STATE ROUTE 53

MATCH LINE STA. 474+00
(SEE SHEET 23)

MATCH LINE STA. 479+50
(SEE SHEET 25)

MONUMENT LEGEND

-  PROPOSED MONUMENT BOX
-  IRON PIN SET
-  IRON PIN FOUND
-  PK NAIL FOUND
-  PK NAIL SET
-  STEEL PIN FOUND
-  RAILROAD SPIKE FOUND

PROP. C SURVEY & R/W
CURVE DATA

P.I. = STA. 485+12.40
Δ = 20°46'49" RT.
D_c = 2'00'00"
R = 2864.79'
L_s = 300.00'
O_s = 3'00'00"
L_t = 200.03'
ST = 100.03'
L_c = 739.02'
T_s = 675.50'
E_s = 49.09'

C SURVEY & R/W CURVE DATA

P.I. = STA. 485+12.39
Δ = 20°46'49" RT.
D_c = 2'00'00"
R = 2864.79'
L_s = 300.00'
O_s = 3'00'00"
L_t = 200.03'
ST = 100.03'
L_c = 739.02'
T_s = 675.50'
E_s = 49.09'

C CONSTRUCTION CURVE DATA

P.I. = STA. 485+13.26
Δ = 20°46'49" RT.
D_c = 2'00'00"
R = 2864.79'
L_s = 240.00'
O_s = 2'24'00"
L_t = 160.01'
ST = 80.01'
L_c = 799.01'
T_s = 645.42'
E_s = 48.61'
e_{max} = 0.045

114
KF VENTURES, LTD,
AN OHIO LIMITED LIABILITY COMPANY
PARCEL NO. 34-60-00-0413-00

NOTE: ALL PROP. R/W IS REFERENCED
TO THE PROP. C SURVEY AND R/W
UNLESS OTHERWISE NOTED.



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

PID NO.
9443

R/W DESIGNER
RJS

R/W REVIEWER
THY

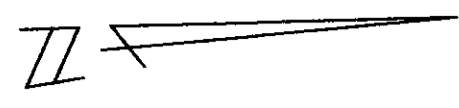
RIGHT OF WAY DETAIL SHEET
STA. 474+00 TO STA. 479+50

SAN-53-10.15

24 / 41

377
394

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.



SECTION 22
WHITAKER RESERVE
OUTLOT 413
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

STRUCTURES KEY:

- RESIDENTIAL BUILDING
- COMMERCIAL BUILDING



PID. NO. 9443

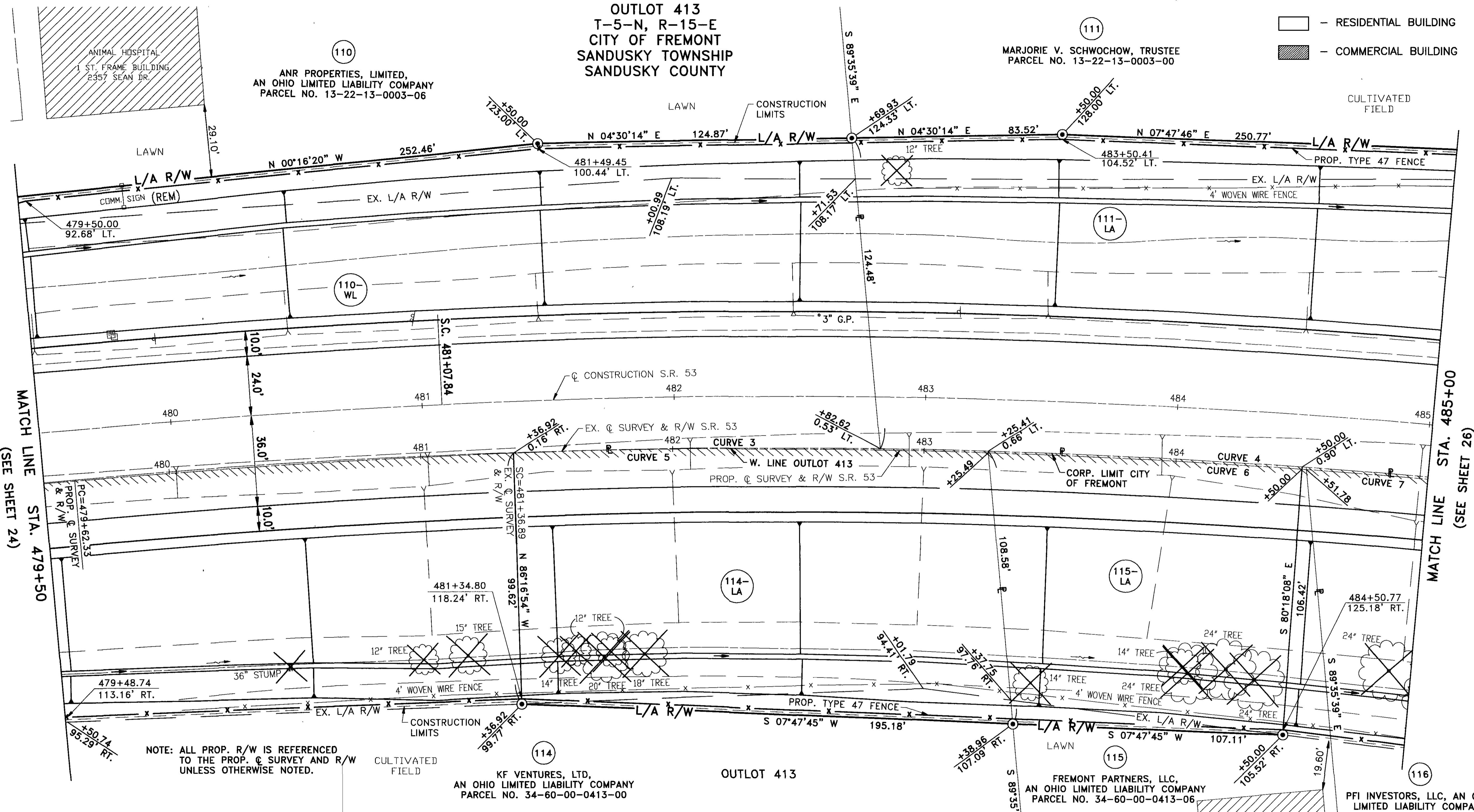
R/W DESIGNER RJS
R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
STA. 479+50 TO STA. 485+00

SAN-53-10.15

25 / 41

378
394



NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

MONUMENT LEGEND

- PROPOSED MONUMENT BOX
- IRON PIN SET
- IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- STEEL PIN FOUND
- RAILROAD SPIKE FOUND

PROP. C SURVEY & R/W CURVE DATA
P.I. = STA. 485+12.40
Δ = 20°46'49" RT.
D_c = 1'54'35"
R = 3000.00'
T = 550.07'
L = 1088.05'
E = 50.01'

EX. C SURVEY & R/W CURVE DATA
P.I. = STA. 485+12.39
Δ = 20°46'49" RT.
D_c = 2'00'00"
R = 2864.79'
L_s = 300.00'
θ_s = 3°00'00"
LT = 200.03'
ST = 100.03'
L_c = 739.02'
T_s = 675.50'
E_s = 49.09'

C CONSTRUCTION CURVE DATA
P.I. = STA. 485+13.26
Δ = 20°46'49" RT.
D_c = 2'00'00"
R = 2864.79'
L_s = 240.00'
θ_s = 2°24'00"
LT = 160.01'
ST = 80.01'
L_c = 799.01'
T_s = 645.42'
E_s = 48.61'
e_{max} = 0.045

CURVE 3
R = 2864.79'
Δ = 2°54'51"
L = 145.71'
CH. BRG. = S 04°50'28" W
CH. DIST. = 145.70'

CURVE 4
R = 2864.79'
Δ = 8°22'57"
L = 419.12'
CH. BRG. = S 10°29'22" W
CH. DIST. = 418.75'

CURVE 5
R = 2864.79'
Δ = 3°46'13"
L = 188.51'
CH. BRG. = N 05°16'08" E
CH. DIST. = 188.48'

CURVE 6
R = 2864.79'
Δ = 2°29'33"
L = 124.62'
CH. BRG. = N 08°24'01" E
CH. DIST. = 124.61'

CURVE 7
R = 2864.79'
Δ = 8°15'48"
L = 413.17'
CH. BRG. = N 07°30'56" E
CH. DIST. = 412.81'

STATE ROUTE 53

FREMONT DIALYSIS CENTER
1 ST. BLOCK BUILDING
2400 ENTERPRISE ST.





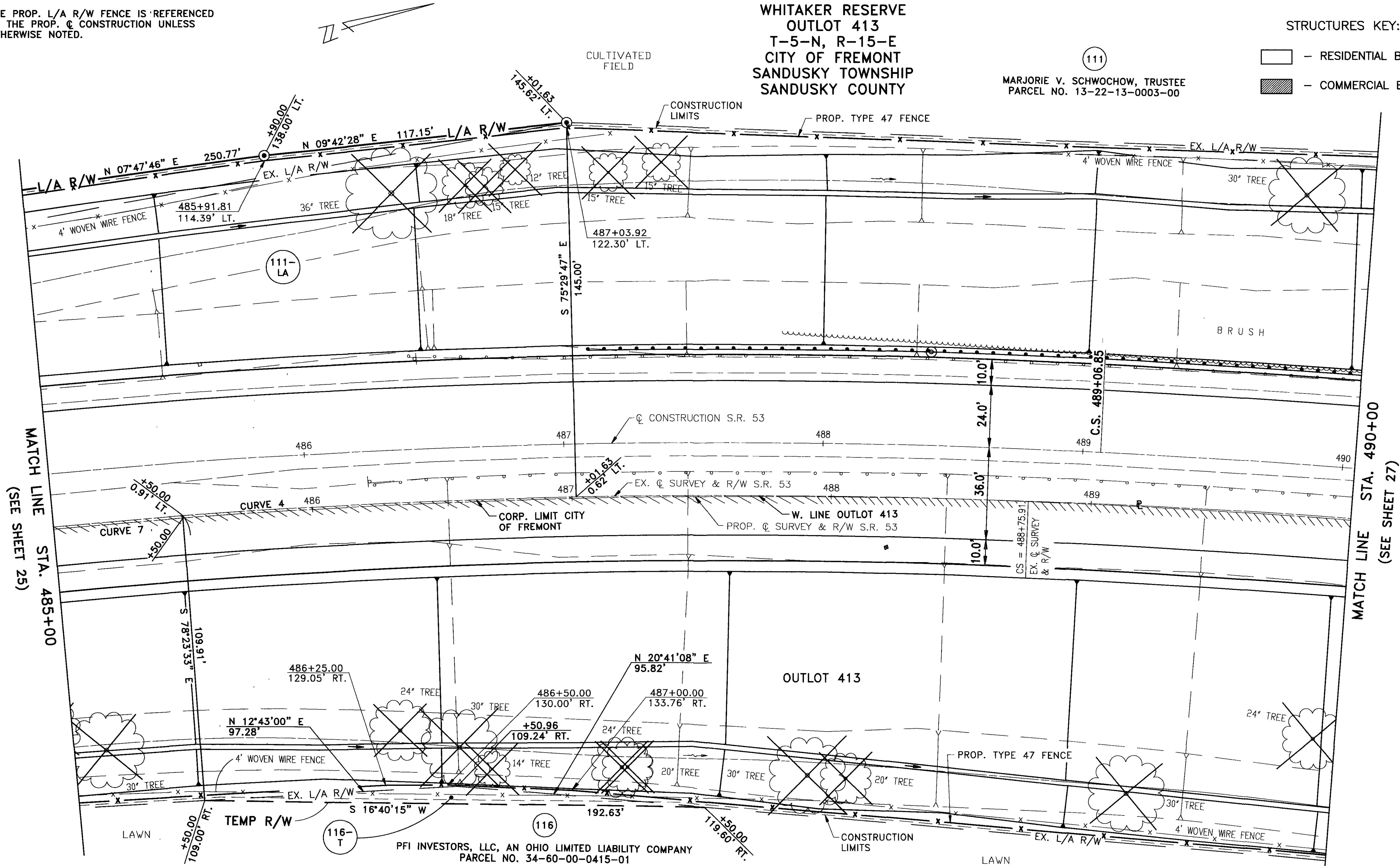
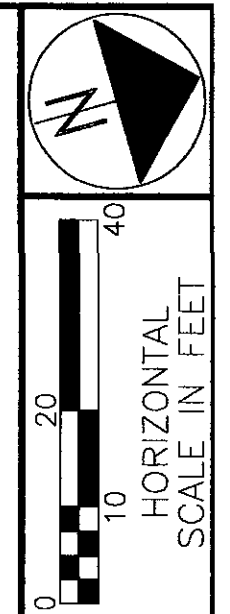
REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

SECTION 22
WHITAKER RESERVE
OUTLOT 413
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

(111)
MARJORIE V. SCHWOCHOW, TRUSTEE
PARCEL NO. 13-22-13-0003-00

STRUCTURES KEY:
 - RESIDENTIAL BUILDING
 - COMMERCIAL BUILDING



MATCH LINE
(SEE SHEET 25)
STA. 485+00

MATCH LINE
(SEE SHEET 27)
STA. 490+00

PID NO.
9443

R/W DESIGNER
RJS
R/W REVIEWER
THY








RIGHT OF WAY DETAIL SHEET
STA. 485+00 TO STA. 490+00

SAN-53-10.15

26 / 41

379
394

MONUMENT LEGEND

-  PROPOSED MONUMENT BOX
-  IRON PIN SET
-  IRON PIN FOUND
-  PK NAIL FOUND
-  PK NAIL SET
-  STEEL PIN FOUND
-  RAILROAD SPIKE FOUND

EX. C SURVEY & R/W CURVE DATA

P.I. = STA. 485+12.39
 $\Delta = 20^\circ 46' 49''$ RT.
 $D_c = 2^\circ 00' 00''$
 $R = 2864.79'$
 $L_s = 300.00'$
 $\theta_s = 3^\circ 00' 00''$
 $LT = 200.03'$
 $ST = 100.03'$
 $L_c = 739.02'$
 $T_s = 675.50'$
 $E_s = 49.09'$

C CONSTRUCTION CURVE DATA

P.I. = STA. 485+13.26
 $\Delta = 20^\circ 46' 49''$ RT.
 $D_c = 2^\circ 00' 00''$
 $R = 2864.79'$
 $L_s = 240.00'$
 $\theta_s = 2^\circ 24' 00''$
 $LT = 160.01'$
 $ST = 80.01'$
 $L_c = 799.01'$
 $T_s = 645.42'$
 $E_s = 48.61'$
 $e_{max} = 0.045$

PROP. C SURVEY & R/W CURVE DATA

P.I. = STA. 485+12.40
 $\Delta = 20^\circ 46' 49''$ RT.
 $D_c = 1^\circ 54' 35''$
 $R = 3000.00'$
 $T = 550.07'$
 $L = 1088.05'$
 $E = 50.01'$

CURVE 4

$R = 2864.79'$
 $\Delta = 8^\circ 22' 57''$
 $L = 419.12'$
 $CH. BRG. = S 10^\circ 29' 22'' W$
 $CH. DIST. = 418.75'$

CURVE 5

$R = 2864.79'$
 $\Delta = 8^\circ 22' 57''$
 $L = 419.12'$
 $CH. BRG. = S 10^\circ 29' 22'' W$
 $CH. DIST. = 418.75'$

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

CURVE 7

$R = 2864.79'$
 $\Delta = 8^\circ 15' 48''$
 $L = 413.17'$
 $CH. BRG. = N 07^\circ 30' 56'' E$
 $CH. DIST. = 412.81'$

STATE ROUTE 53



REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : DEC. 17, 2003.

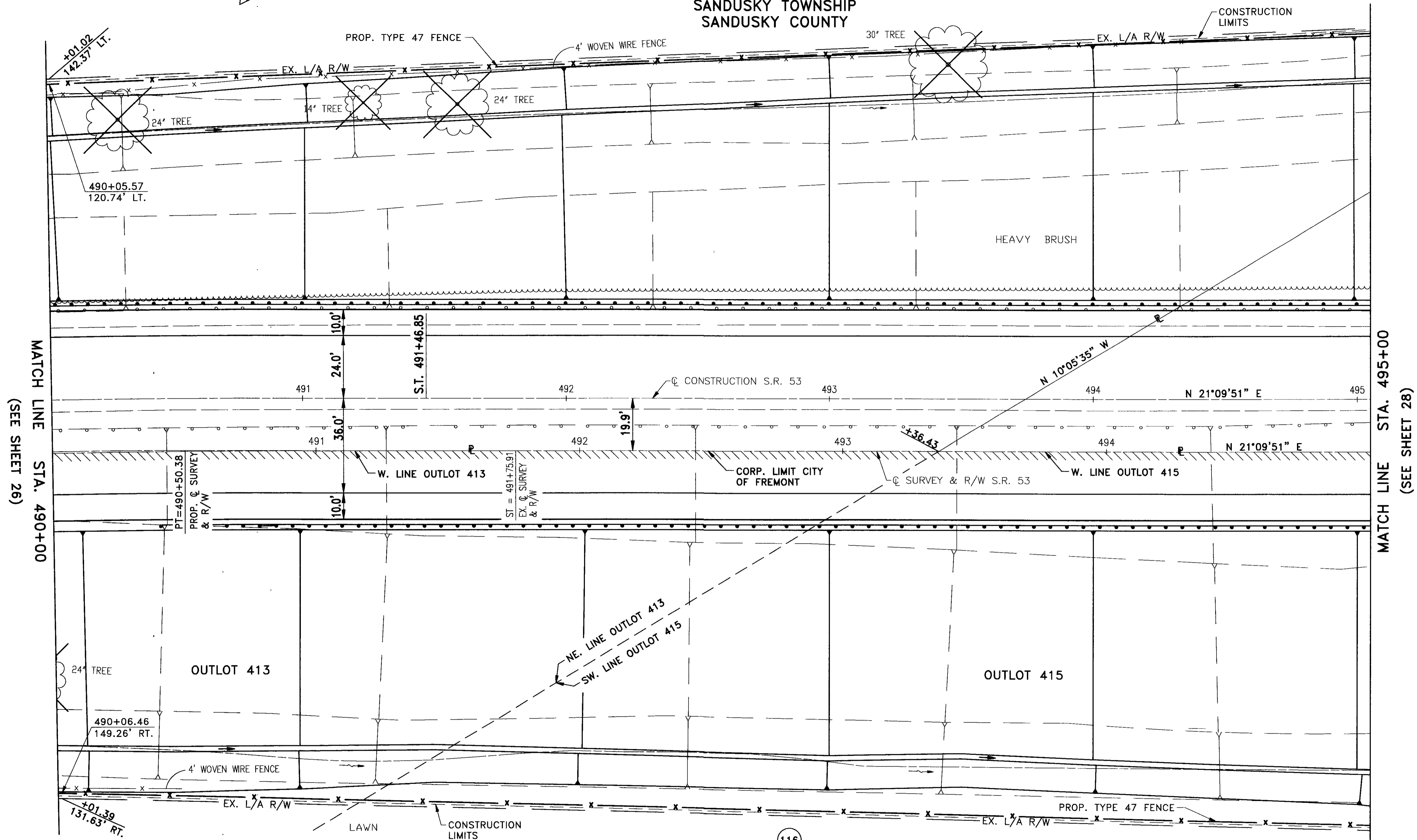
STRUCTURES KEY:

- RESIDENTIAL BUILDING
- COMMERCIAL BUILDING

SECTION 22
WHITAKER RESERVE
OUTLOTS 413, 415
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

(111)
MARJORIE V. SCHWOCHOW, TRUSTEE
PARCEL NO. 13-22-13-0003-00

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED
TO THE PROP. C CONSTRUCTION UNLESS
OTHERWISE NOTED.



MATCH LINE STA. 490+00
(SEE SHEET 26)

MATCH LINE STA. 495+00
(SEE SHEET 28)

EX. C SURVEY & R/W CURVE DATA

P.I. = STA. 485+12.39
 $\Delta = 20^{\circ}46'49''$ RT.
 $D_c = 2^{\circ}00'00''$
 $R = 2864.79'$
 $L_s = 300.00'$
 $\theta_s = 3^{\circ}00'00''$
 $LT = 200.03'$
 $ST = 100.03'$
 $L_c = 739.02'$
 $T_s = 675.50'$
 $E_s = 49.09'$

C CONSTRUCTION CURVE DATA

P.I. = STA. 485+13.26
 $\Delta = 20^{\circ}46'49''$ RT.
 $D_c = 2^{\circ}00'00''$
 $R = 2864.79'$
 $L_s = 240.00'$
 $\theta_s = 2^{\circ}24'00''$
 $LT = 160.01'$
 $ST = 80.01'$
 $L_c = 799.01'$
 $T_s = 645.42'$
 $E_s = 48.61'$
 $e_{max} = 0.045$

PROP. C SURVEY & R/W CURVE DATA

P.I. = STA. 485+12.40
 $\Delta = 20^{\circ}46'49''$ RT.
 $D_c = 1^{\circ}54'35''$
 $R = 3000.00'$
 $T = 550.07'$
 $L = 1088.05'$
 $E = 50.01'$

PFI INVESTORS, LLC, AN OHIO LIMITED LIABILITY COMPANY
 PARCEL NO. 34-60-00-0415-01

STATE ROUTE 53

NOTE: ALL PROP. R/W IS REFERENCED
TO THE PROP. C SURVEY AND R/W
UNLESS OTHERWISE NOTED.

MONUMENT LEGEND

- PROPOSED MONUMENT BOX
- IRON PIN SET
- IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- STEEL PIN FOUND
- RAILROAD SPIKE FOUND

LAWN



REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : DEC. 17, 2003

PID NO. 9443

R/W DESIGNER RJS
R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
STA. 490+00 TO STA. 495+00

SAN-53-10.15

27 / 41

380
394

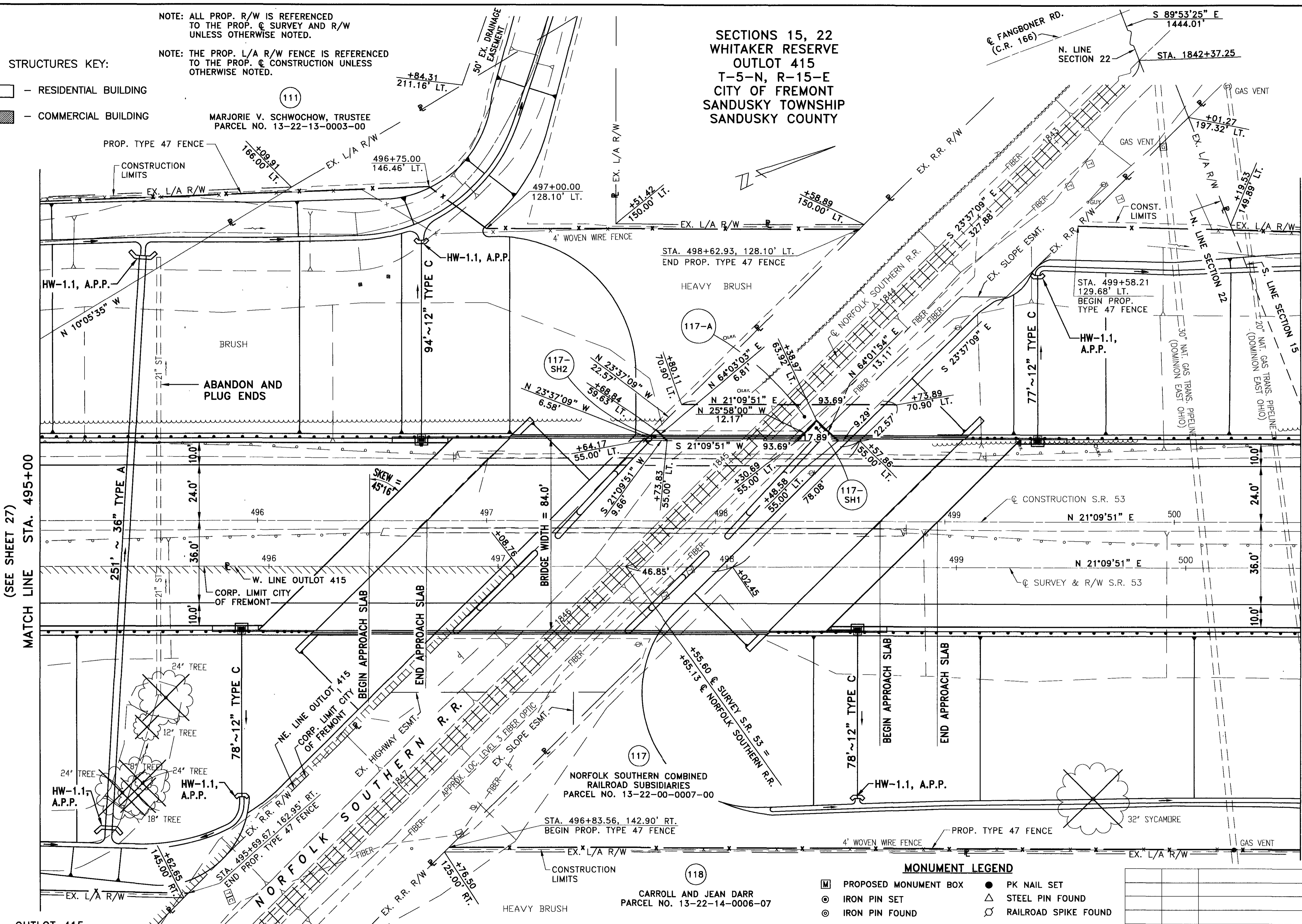
NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

STRUCTURES KEY:

-  - RESIDENTIAL BUILDING
-  - COMMERCIAL BUILDING

SECTIONS 15, 22
WHITAKER RESERVE
OUTLOT 415
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY TOWNSHIP
SANDUSKY COUNTY










MATCH LINE STA. 495+00
(SEE SHEET 27)

MATCH LINE STA. 500+50
(SEE SHEET 29)

OUTLOT 415

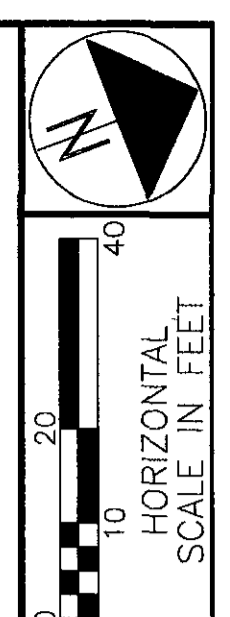
STATE ROUTE 53

118
CARROLL AND JEAN DARR
PARCEL NO. 13-22-14-0006-07

- MONUMENT LEGEND**
-  PROPOSED MONUMENT BOX
 -  PK NAIL SET
 -  IRON PIN SET
 -  STEEL PIN FOUND
 -  IRON PIN FOUND
 -  RAILROAD SPIKE FOUND
 -  PK NAIL FOUND



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		



PID NO. 9443

R/W DESIGNER RUS
R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
STA. 495+00 TO STA. 500+50

SAN-53-10.15

28 / 41

381
394

MONUMENT LEGEND

- ◻ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND

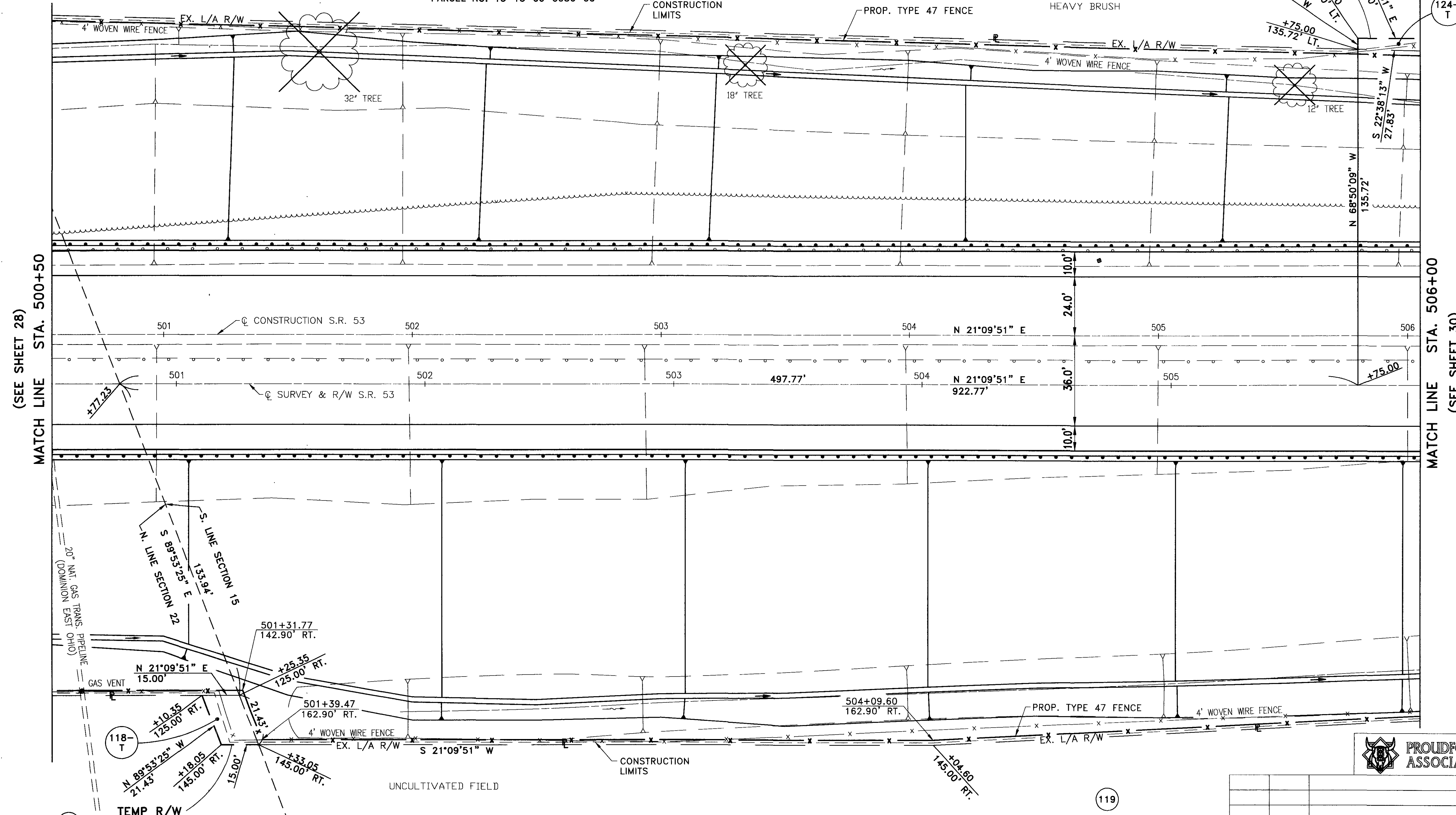
STRUCTURES KEY:

- ▭ - RESIDENTIAL BUILDING
- ▨ - COMMERCIAL BUILDING

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

**SECTIONS 15, 22
WHITAKER RESERVE
T-5-N, R-15-E
SANDUSKY TOWNSHIP
SANDUSKY COUNTY**

124
GLENN GRAFFICE & SON, INC.
PARCEL NO. 13-15-00-0036-00



MATCH LINE STA. 500+50
(SEE SHEET 28)

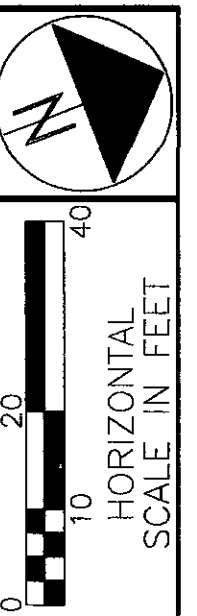
MATCH LINE STA. 506+00
(SEE SHEET 30)

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

STATE ROUTE 53

119
RONALD A. AND CAROLYN R. TALBERT,
AND RICK A. TALBERT
PARCEL NO. 13-15-00-0033-03

CARROLL AND JEAN DARR
PARCEL NO. 13-22-14-0006-07



PID NO. 9443
R/S DESIGNER
R/W REVIEWER
THY

RIGHT OF WAY DETAIL SHEET
STA. 500+50 TO STA. 506+00

SAN-53-10.15

29 / 41

382
394

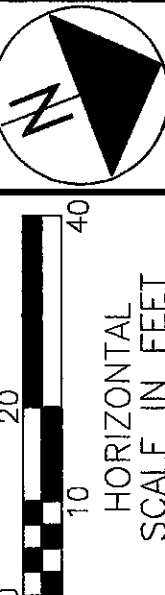
REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

SECTION 15
WHITAKER RESERVE
T-5-N, R-15-E
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

MONUMENT LEGEND

- ☐ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND



PID NO. 9443

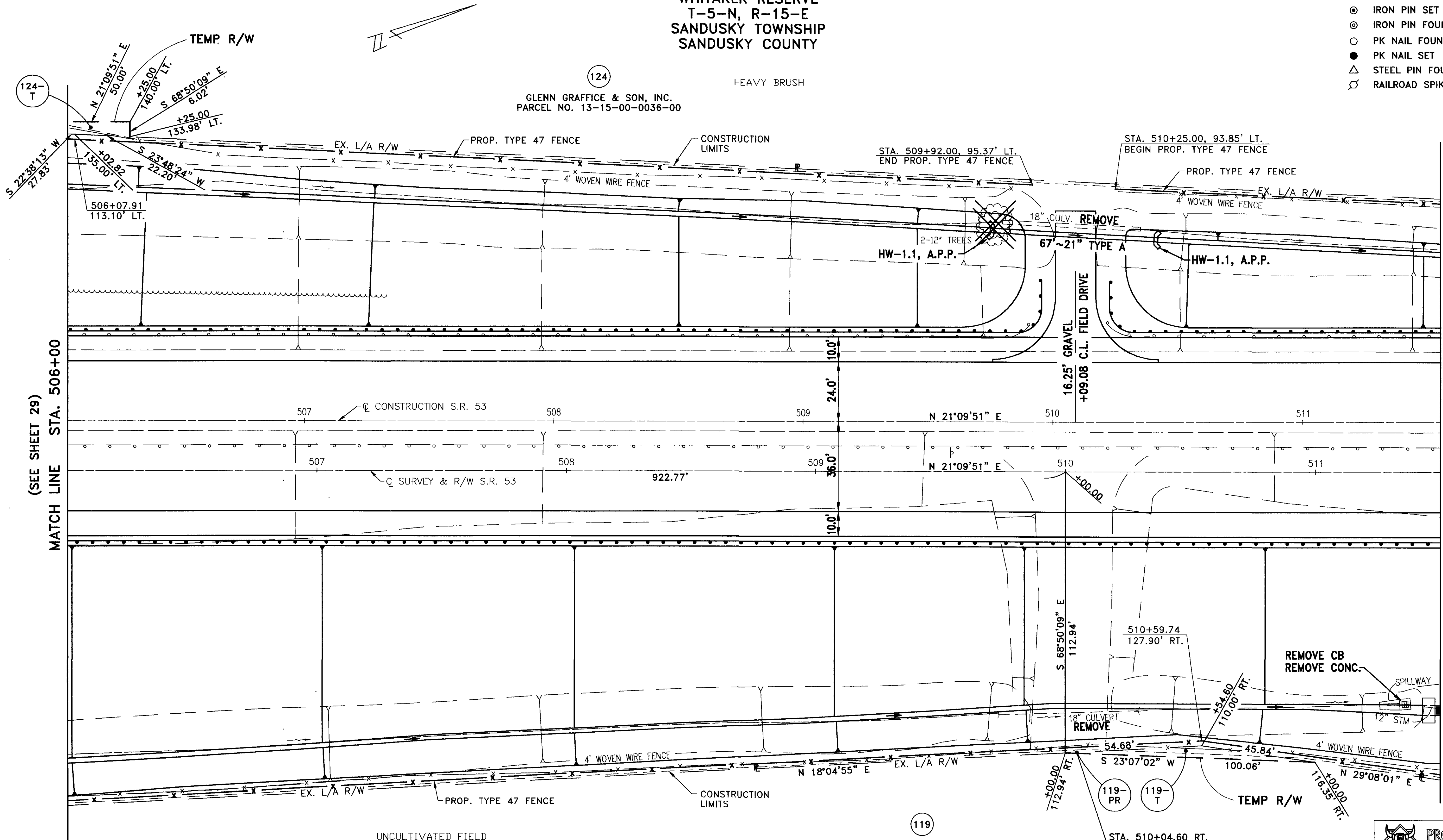
R/W DESIGNER RJS
R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
STA. 506+00 TO STA. 511+50

SAN-53-10.15

30/41

383
394



STRUCTURES KEY:

- - RESIDENTIAL BUILDING
- ▨ - COMMERCIAL BUILDING

UNCULTIVATED FIELD

STATE ROUTE 53

RONALD A. AND CAROLYN R. TALBERT,
AND RICK A. TALBERT
PARCEL NO. 13-15-00-0033-03

STA. 510+04.60 RT.
CENTER OF 20' PUBLIC
ACCESS TO BE ELIMINATED





NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.








REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 29, 2003.		

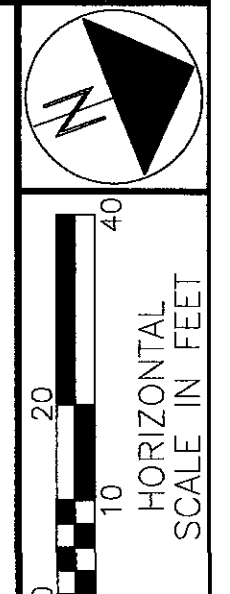
SECTION 15
WHITAKER RESERVE
T-5-N, R-15-E
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

STRUCTURES KEY:

-  - RESIDENTIAL BUILDING
-  - COMMERCIAL BUILDING

MONUMENT LEGEND

-  PROPOSED MONUMENT BOX
-  IRON PIN SET
-  IRON PIN FOUND
-  PK NAIL FOUND
-  PK NAIL SET
-  STEEL PIN FOUND
-  RAILROAD SPIKE FOUND



PID. NO. 9443

R/W DESIGNER: RJS
R/W REVIEWER: THY

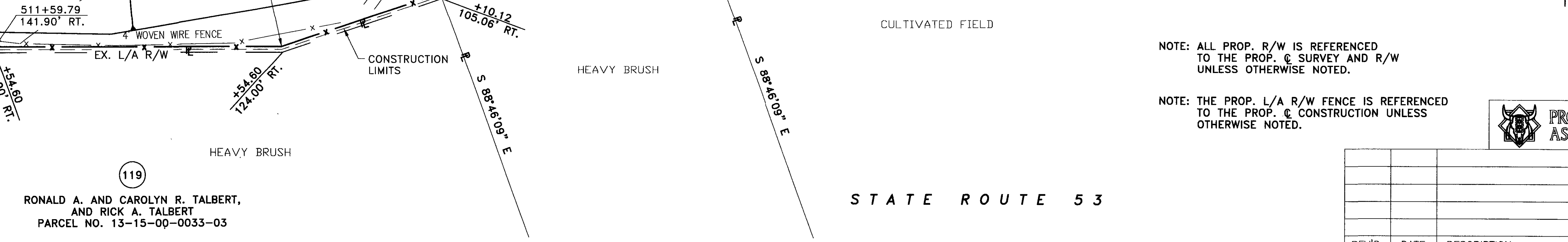
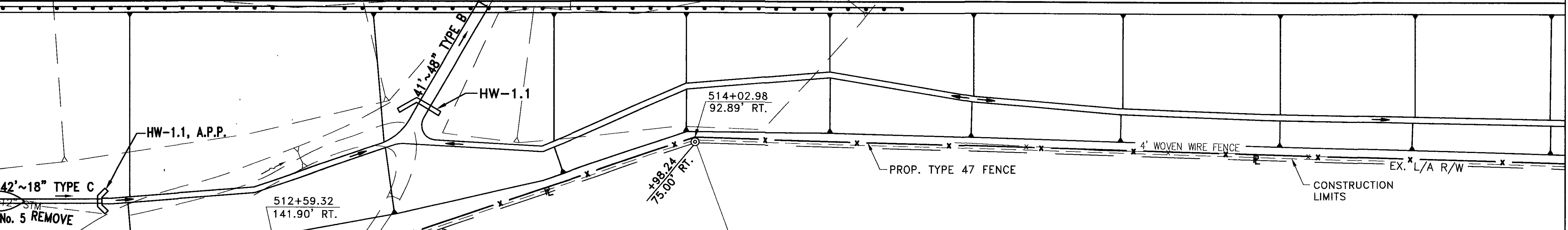
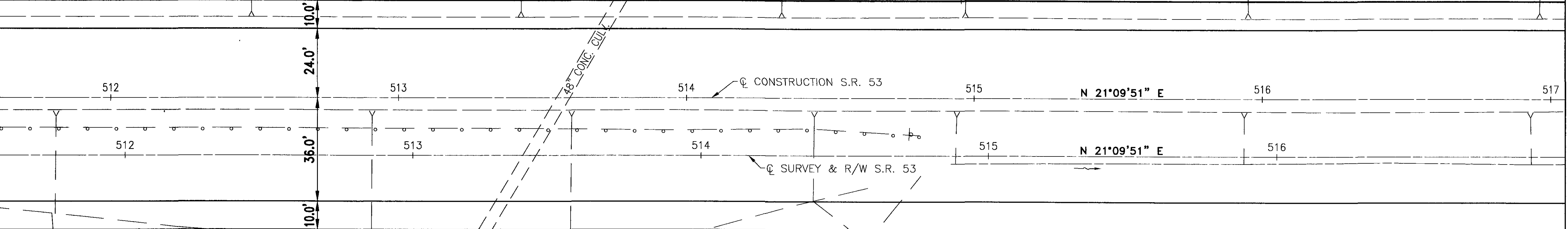
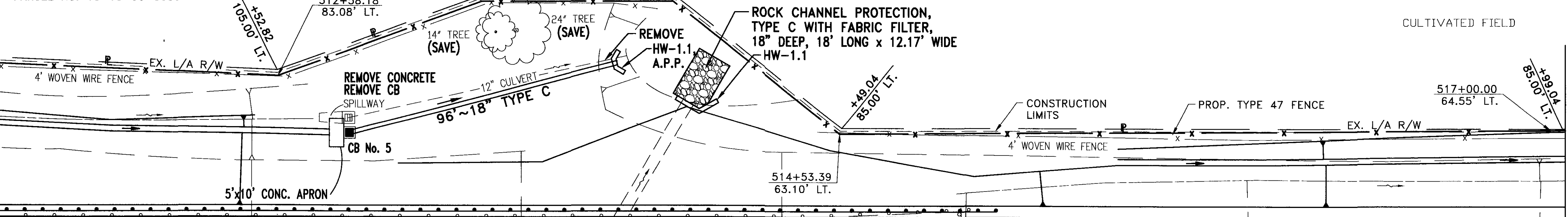
RIGHT OF WAY DETAIL SHEET
STA. 511+50 TO STA. 517+00

SAN-53-10.15

31 / 41

384
394

124
GLENN GRAFFICE & SON, INC.
PARCEL NO. 13-15-00-0036-00



119
RONALD A. AND CAROLYN R. TALBERT,
AND RICK A. TALBERT
PARCEL NO. 13-15-00-0033-03

STATE ROUTE 53

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

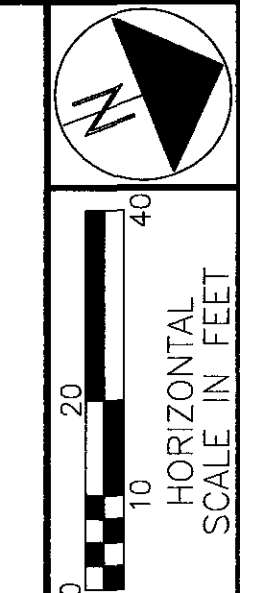


REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

SECTION 15
 WHITAKER RESERVE
 T-5-N, R-15-E
 SANDUSKY TOWNSHIP
 SANDUSKY COUNTY

MONUMENT LEGEND

- ▣ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND



PID NO. 9443

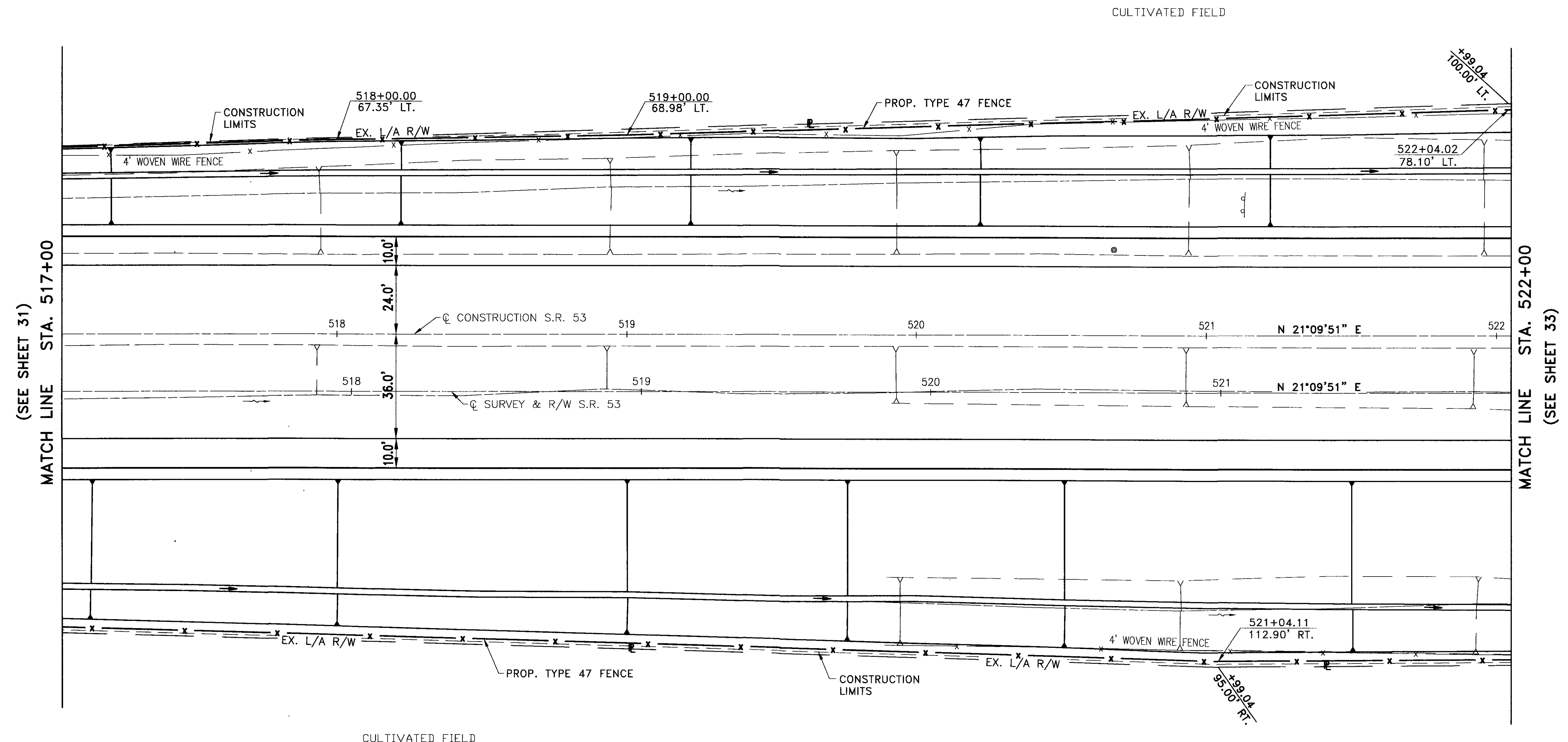
R/W DESIGNER RJS
 R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
 STA. 517+00 TO STA. 522+00

SAN-53-10.15

32 / 41

385
 394



- STRUCTURES KEY:
- ▭ - RESIDENTIAL BUILDING
 - ▨ - COMMERCIAL BUILDING

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

STATE ROUTE 53



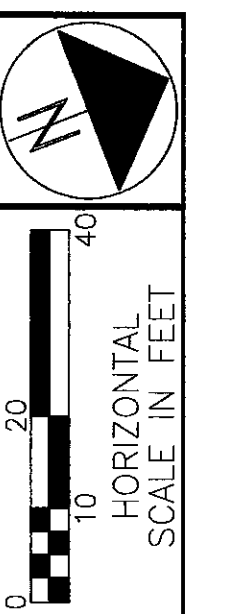
REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : DEC. 17, 2003.

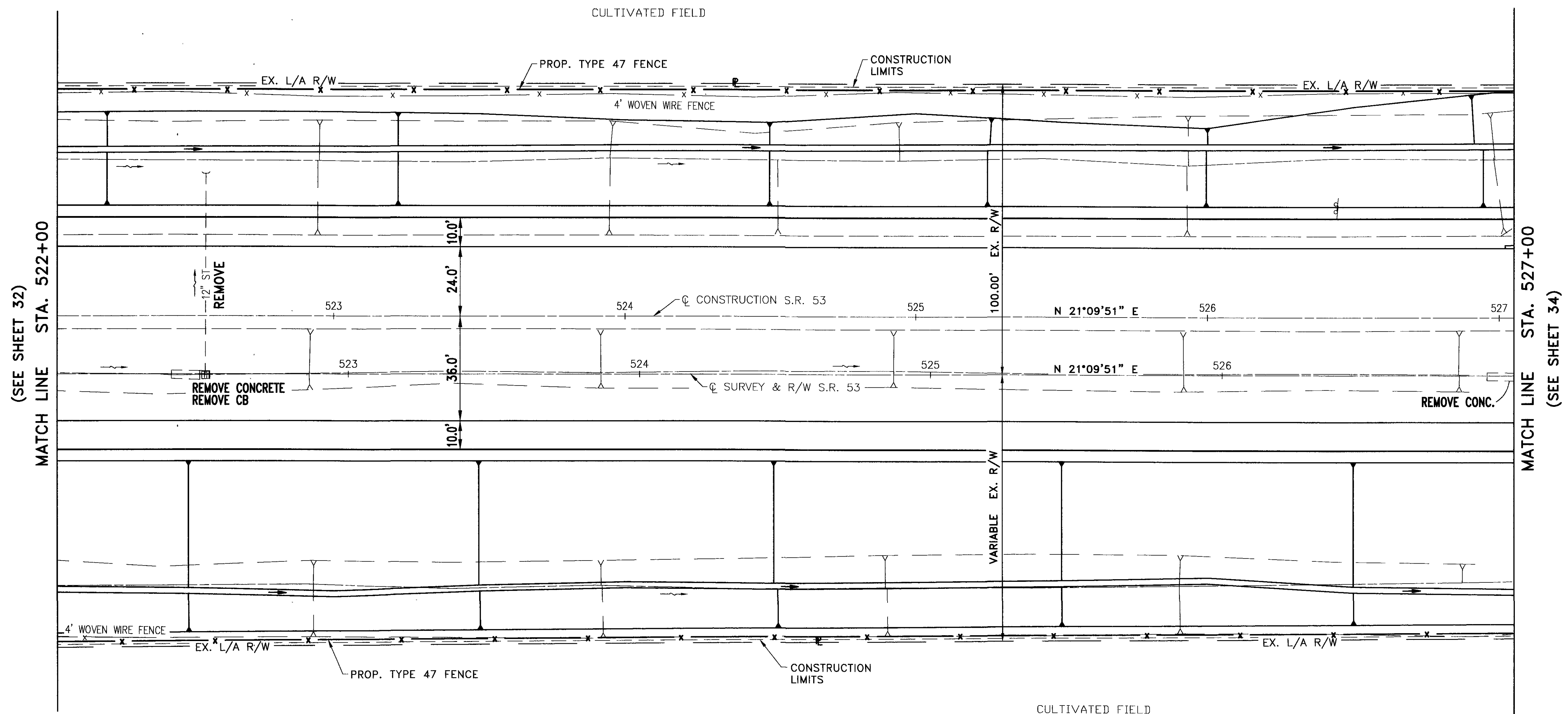
SECTION 15
 WHITAKER RESERVE
 T-5-N, R-15-E
 SANDUSKY TOWNSHIP
 SANDUSKY COUNTY

MONUMENT LEGEND

- ◻ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND



PID NO. 9443
 R/W DESIGNER RJS
 R/W REVIEWER THY



(SEE SHEET 32)

MATCH LINE STA. 522+00

MATCH LINE STA. 527+00

(SEE SHEET 34)

- STRUCTURES KEY:
- ◻ - RESIDENTIAL BUILDING
 - ▨ - COMMERCIAL BUILDING

STATE ROUTE 53

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.



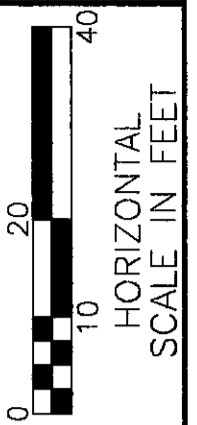
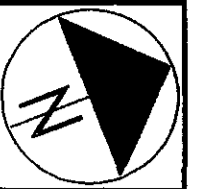
REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : DEC. 17, 2003

RIGHT OF WAY DETAIL SHEET
 STA. 522+00 TO STA. 527+00

SAN-53-10.15

33 / 41
 386
 394



PID NO. 9443

R/W DESIGNER RJS
R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
STA. 527+00 TO STA. 532+00

SAN-53-10.15

34/41

387
394

SECTION 15
WHITAKER RESERVE
T-5-N, R-15-E
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

MONUMENT LEGEND

- ☐ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- ▲ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND

STA. 527+32.00, 78.10' LT.
END PROP. TYPE 47 FENCE

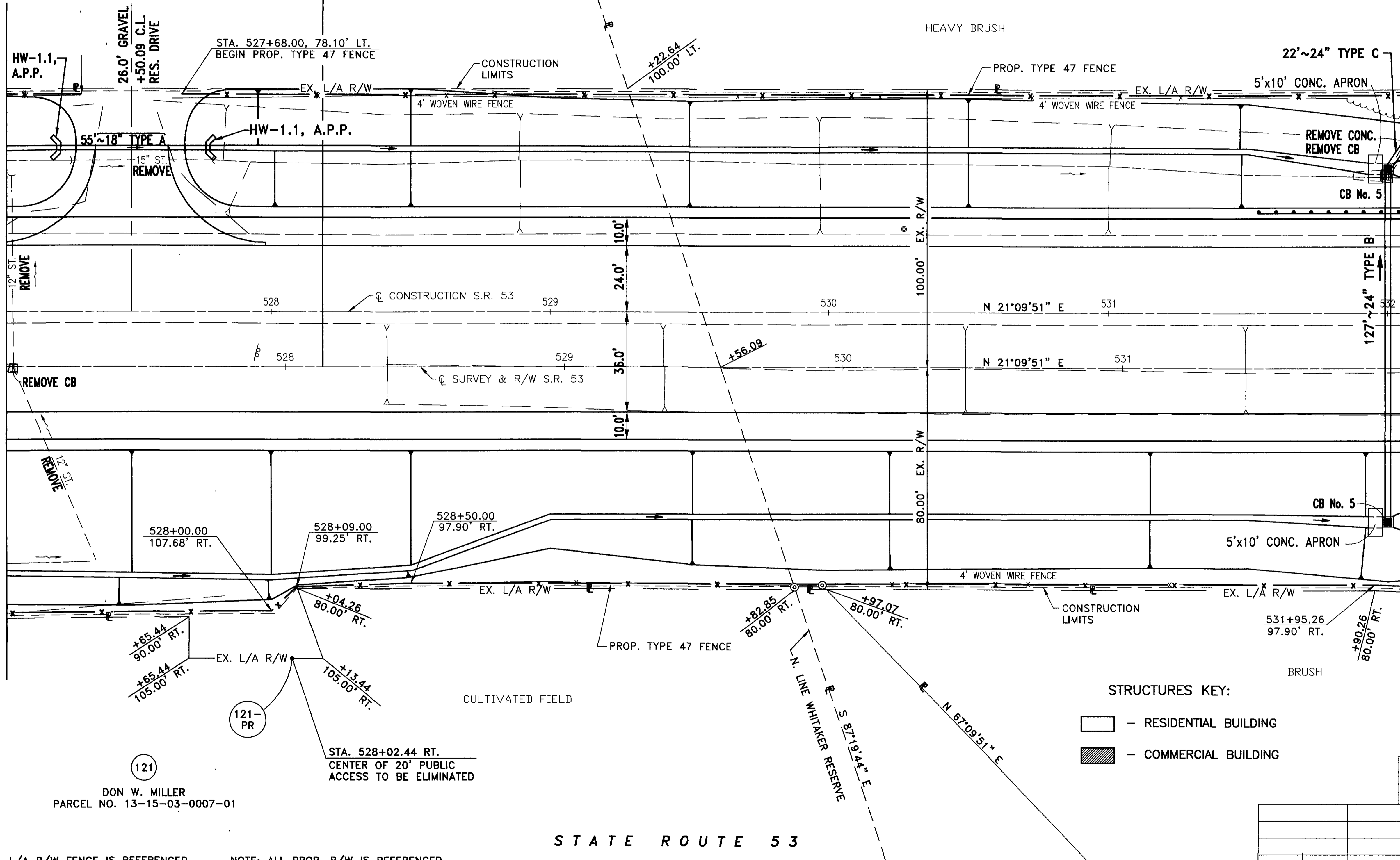
SUSPEND
ACQUISITION
STA. 528+13.44
@ SURVEY & R/W

CULTIVATED FIELD

HEAVY BRUSH

(SEE SHEET 33)
MATCH LINE STA. 527+00

MATCH LINE STA. 532+00
(SEE SHEET 35)



STRUCTURES KEY:

- ☐ - RESIDENTIAL BUILDING
- ▨ - COMMERCIAL BUILDING



121
DON W. MILLER
PARCEL NO. 13-15-03-0007-01

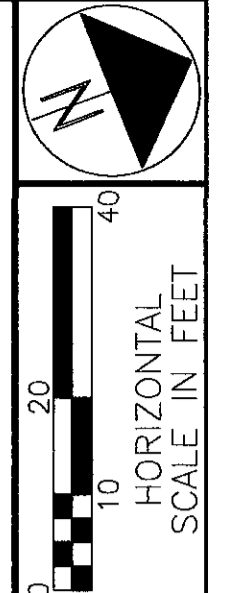
121-PR

STATE ROUTE 53

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. @ CONSTRUCTION UNLESS OTHERWISE NOTED.

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. @ SURVEY AND R/W UNLESS OTHERWISE NOTED.

REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 29, 2003.		



PID NO. **9443**
 R/W DESIGNER: RJS
 R/W REVIEWER: THY

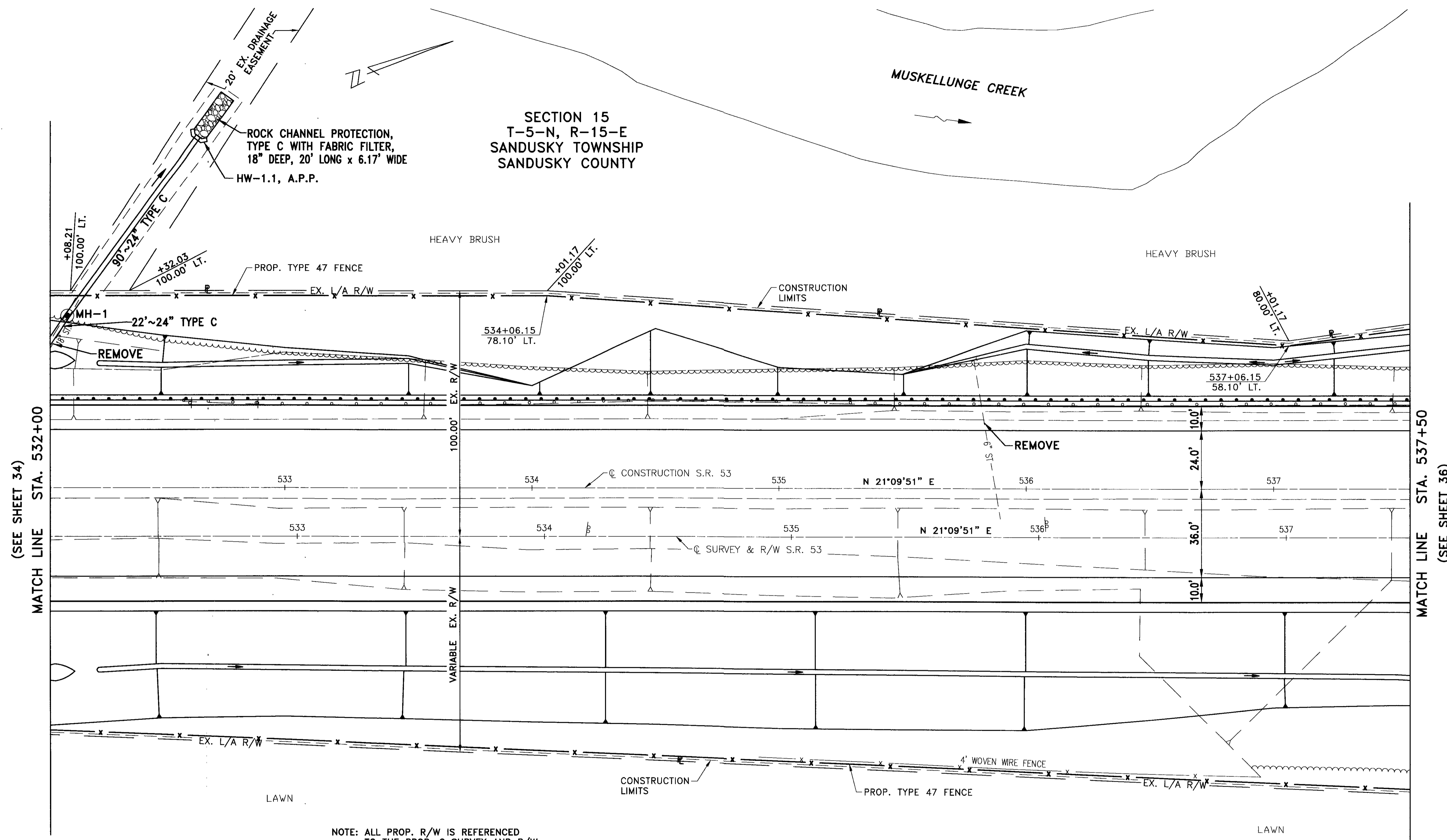
RIGHT OF WAY DETAIL SHEET
 STA. 532+00 TO STA. 537+50

SAN-53-10.15

35 / 41
 388
 394

SECTION 15
 T-5-N, R-15-E
 SANDUSKY TOWNSHIP
 SANDUSKY COUNTY

MUSKELLUNGE CREEK



NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.
 NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

MONUMENT LEGEND

- ▣ PROPOSED MONUMENT, BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND

STRUCTURES KEY:

- ▭ - RESIDENTIAL BUILDING
- ▨ - COMMERCIAL BUILDING



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

STATE ROUTE 53

(SEE SHEET 34)
 MATCH LINE STA. 532+00

MATCH LINE STA. 537+50
 (SEE SHEET 36)

EX. C SURVEY & R/W CURVE DATA

P.I. = STA. 543+59.84
 $\Delta = 15^{\circ}30'00''$ RT.
 $D_c = 2^{\circ}00'00''$
 $R = 2864.79'$
 $L_s = 300.00'$
 $\theta_s = 3^{\circ}00'00''$
 $LT = 200.03'$
 $ST = 100.03'$
 $T_c = 475.00'$
 $T_s = 540.05'$
 $E_s = 27.73'$

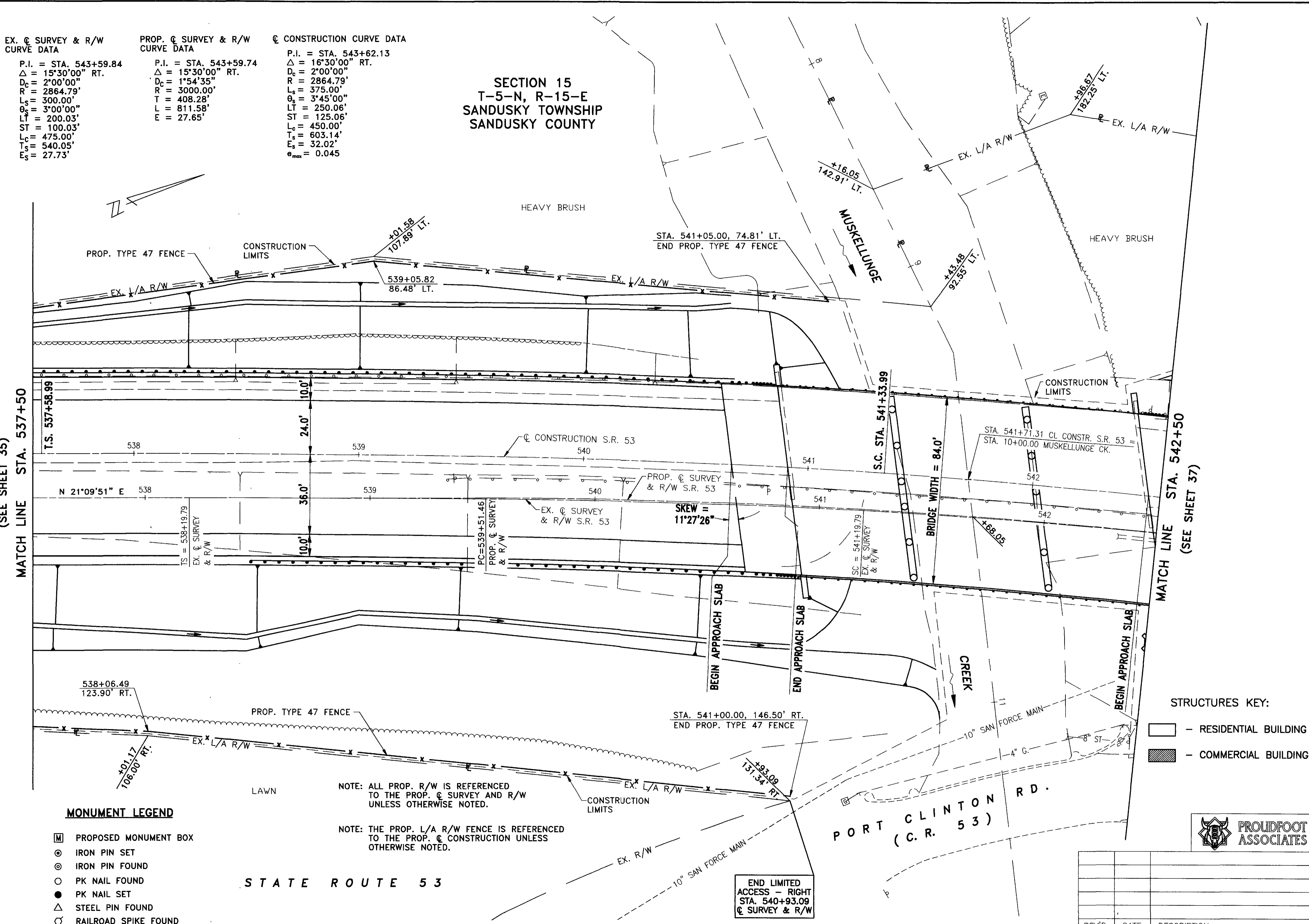
PROP. C SURVEY & R/W CURVE DATA

P.I. = STA. 543+59.74
 $\Delta = 15^{\circ}30'00''$ RT.
 $D_c = 1^{\circ}54'35''$
 $R = 3000.00'$
 $T = 408.28'$
 $L = 811.58'$
 $E = 27.65'$

C CONSTRUCTION CURVE DATA

P.I. = STA. 543+62.13
 $\Delta = 16^{\circ}30'00''$ RT.
 $D_c = 2^{\circ}00'00''$
 $R = 2864.79'$
 $L_s = 375.00'$
 $\theta_s = 3^{\circ}45'00''$
 $LT = 250.06'$
 $ST = 125.06'$
 $L_c = 450.00'$
 $T_s = 603.14'$
 $E_s = 32.02'$
 $e_{max} = 0.045$

**SECTION 15
 T-5-N, R-15-E
 SANDUSKY TOWNSHIP
 SANDUSKY COUNTY**



(SEE SHEET 35)
 MATCH LINE STA. 537+50

MATCH LINE STA. 542+50
 (SEE SHEET 37)

MONUMENT LEGEND

- ▣ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊙ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- ▲ STEEL PIN FOUND
- ⚡ RAILROAD SPIKE FOUND

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

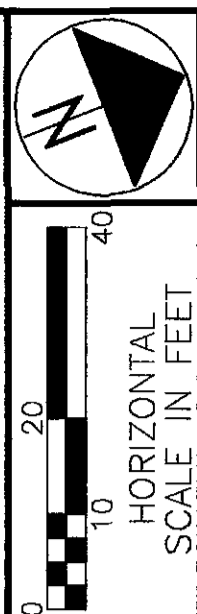
STATE ROUTE 53

STRUCTURES KEY:

- ▭ - RESIDENTIAL BUILDING
- ▨ - COMMERCIAL BUILDING



END LIMITED ACCESS - RIGHT STA. 540+93.09 C SURVEY & R/W



PID NO. 9443
 R/W DESIGNER RJS
 R/W REVIEWER THY

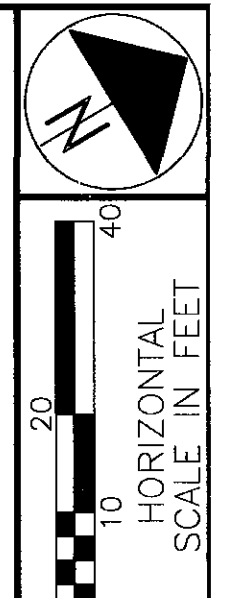
**RIGHT OF WAY DETAIL SHEET
 STA. 537+50 TO STA. 542+50**

SAN-53-10.15

36/41
 389
 394

REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : JAN. 5, 2004



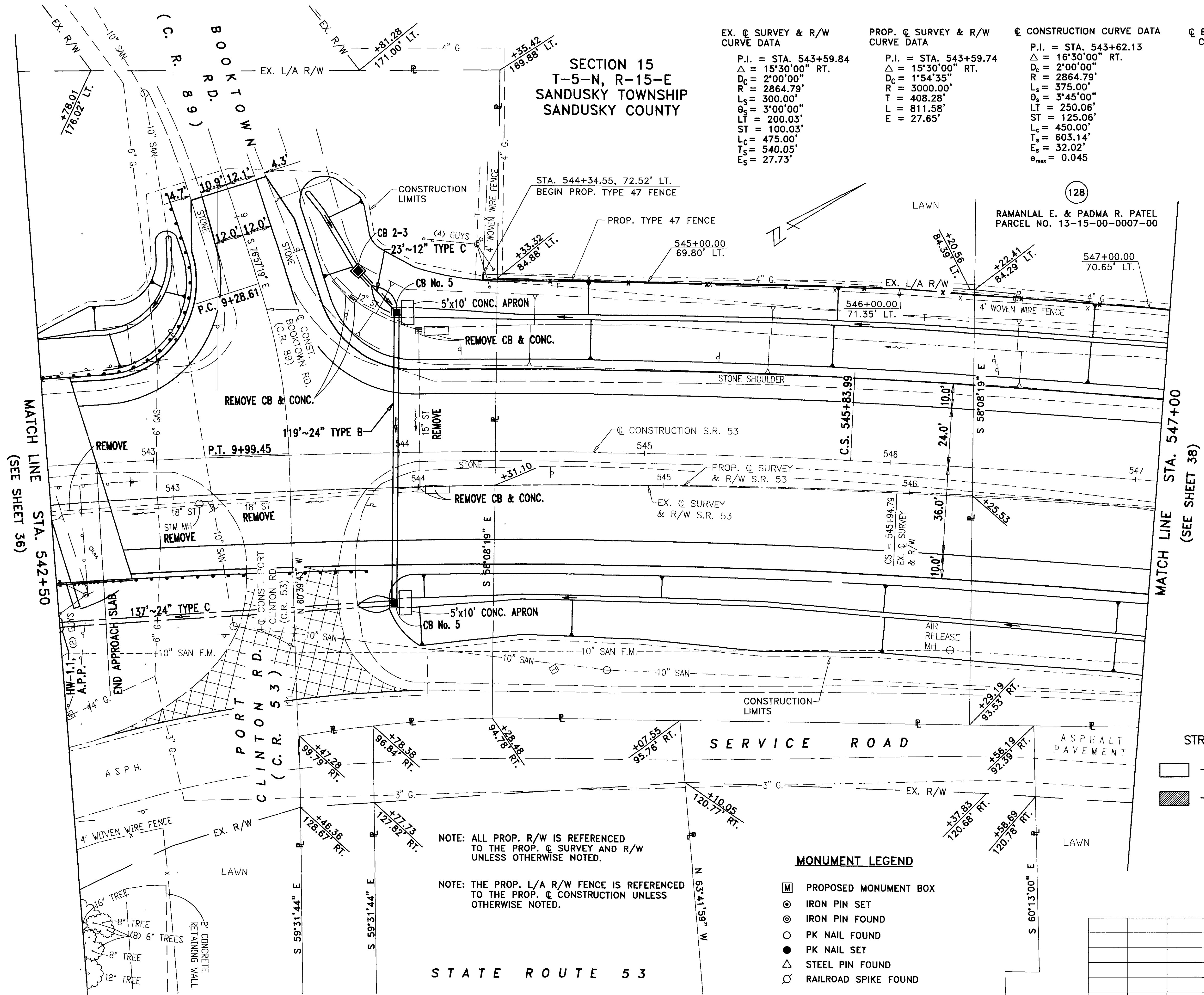
SECTION 15
T-5-N, R-15-E
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

EX. \odot SURVEY & R/W
CURVE DATA
P.I. = STA. 543+59.84
 Δ = 15°30'00" RT.
 D_c = 2'00'00"
 R = 2864.79'
 L_s = 300.00'
 θ_s = 3°00'00"
 L_T = 200.03'
 ST = 100.03'
 L_c = 475.00'
 T_s = 540.05'
 E_s = 27.73'

PROP. \odot SURVEY & R/W
CURVE DATA
P.I. = STA. 543+59.74
 Δ = 15°30'00" RT.
 D_c = 1°54'35"
 R = 3000.00'
 T = 408.28'
 L = 811.58'
 E = 27.65'

\odot CONSTRUCTION CURVE DATA
P.I. = STA. 543+62.13
 Δ = 16°30'00" RT.
 D_c = 2'00'00"
 R = 2864.79'
 L_s = 375.00"
 θ_s = 3°45'00"
 LT = 250.06'
 ST = 125.06'
 L_c = 450.00'
 T_s = 603.14'
 E_s = 32.02'
 e_{min} = 0.045

\odot BOOKTOWN RD. (C.R. 89)
CURVE DATA
P.I. = STA. 9+64.07
 Δ = 16°17'36" RT.
 D_c = 38°11'50"
 R = 150.00'
 T = 21.47'
 L = 42.66'
 E = 1.53'



MATCH LINE STA. 542+50
(SEE SHEET 36)

MATCH LINE STA. 547+00
(SEE SHEET 38)

- STRUCTURES KEY:
- RESIDENTIAL BUILDING
 - COMMERCIAL BUILDING

- MONUMENT LEGEND
- PROPOSED MONUMENT BOX
 - IRON PIN SET
 - IRON PIN FOUND
 - PK NAIL FOUND
 - PK NAIL SET
 - STEEL PIN FOUND
 - RAILROAD SPIKE FOUND

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. \odot SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. \odot CONSTRUCTION UNLESS OTHERWISE NOTED.



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

PID NO. 9443

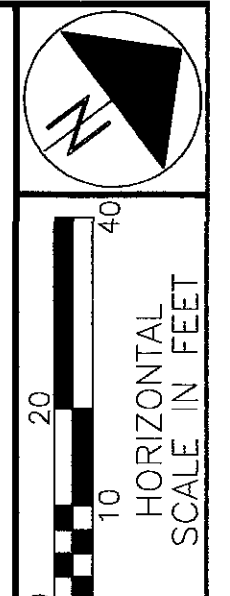
R/W DESIGNER RJS
R/W REVIEWER THY

RIGHT OF WAY DETAIL SHEET
STA. 542+50 TO STA. 547+00

SAN-53-10.15

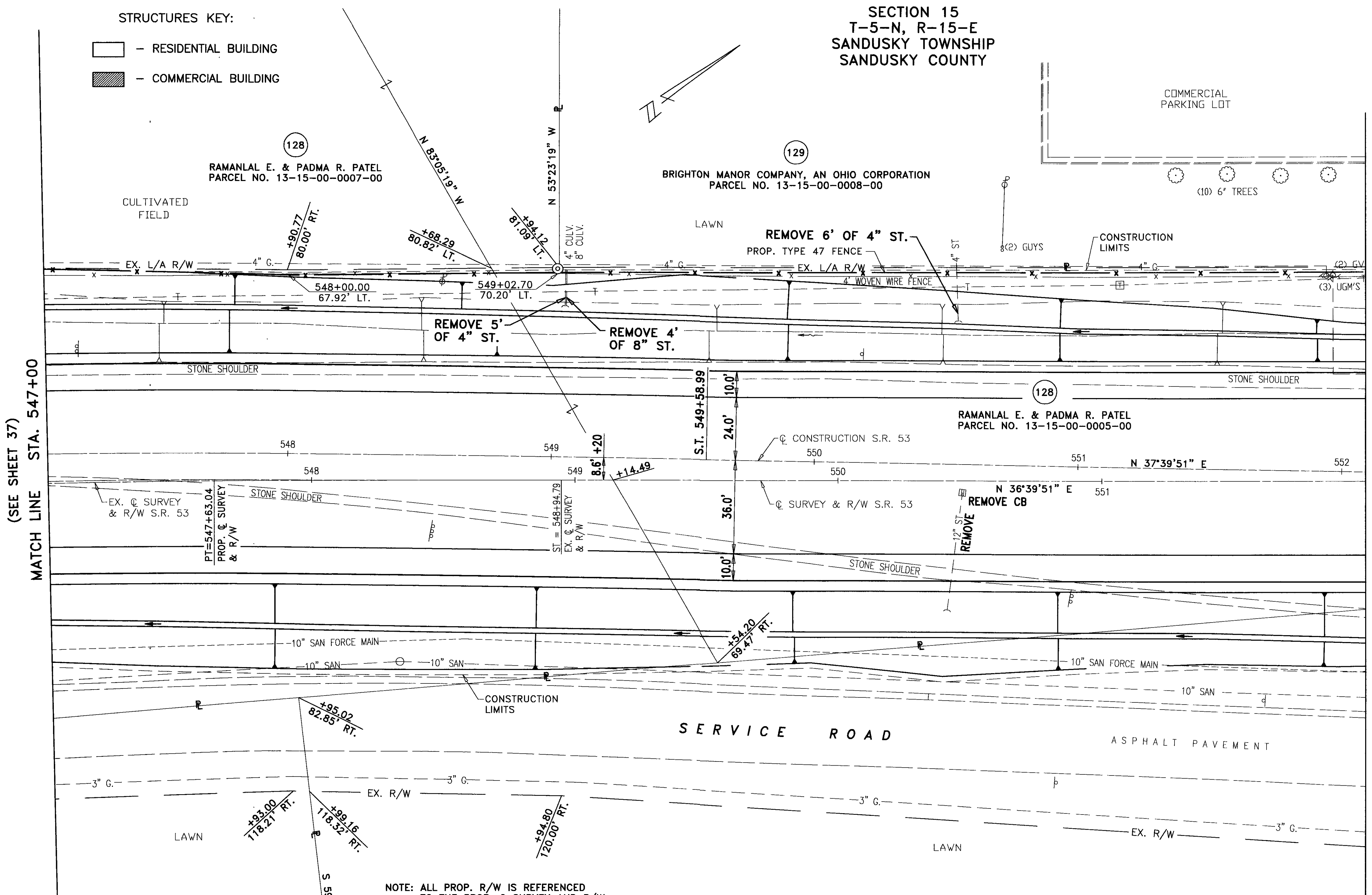
37 / 41

390
394



SECTION 15
T-5-N, R-15-E
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

- STRUCTURES KEY:
- RESIDENTIAL BUILDING
 - COMMERCIAL BUILDING



MATCH LINE STA. 547+00
(SEE SHEET 37)

MATCH LINE STA. 552+00
(SEE SHEET 39)

MONUMENT LEGEND

- PROPOSED MONUMENT BOX
- IRON PIN SET
- IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- STEEL PIN FOUND
- RAILROAD SPIKE FOUND

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

STATE ROUTE 53

EX. C SURVEY & R/W CURVE DATA

P.I. = STA. 543+59.84
 Δ = 15°30'00" RT.
 D_c = 2'00'00"
 R = 2864.79'
 L_s = 300.00'
 θ_c = 3°00'00"
 LT = 200.03'
 ST = 100.03'
 L_c = 475.00'
 T_s = 540.05'
 E_s = 27.73'

PROP. C SURVEY & R/W CURVE DATA

P.I. = STA. 543+59.74
 Δ = 15°30'00" RT.
 D_c = 1°54'35"
 R = 3000.00'
 T = 408.28'
 L = 811.58'
 E = 27.65'

C CONSTRUCTION CURVE DATA

P.I. = STA. 543+62.13
 Δ = 16°30'00" RT.
 D_c = 2'00'00"
 R = 2864.79'
 L_s = 375.00'
 θ_s = 3°45'00"
 LT = 250.06'
 ST = 125.06'
 L_c = 450.00'
 T_s = 603.14'
 E_s = 32.02'
 e_{max} = 0.045



REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		

PID NO. 9443

R/S THY

RIGHT OF WAY DETAIL SHEET
STA. 547+00 TO STA. 552+00

SAN-53-10.15

38 / 41

391
394

SECTION 14, 15
T-5-N, R-15-E
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

STRUCTURES KEY:

- RESIDENTIAL BUILDING
- COMMERCIAL BUILDING

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. @ SURVEY AND R/W UNLESS OTHERWISE NOTED.

NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. @ CONSTRUCTION UNLESS OTHERWISE NOTED.

MONUMENT LEGEND

- PROPOSED MONUMENT BOX
- IRON PIN SET
- IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- STEEL PIN FOUND
- RAILROAD SPIKE FOUND

⊕ HOLIDAY DR. CURVE DATA

P.I. = STA. 7+61.88
Δ = 44°58'47" RT.
D_c = 81°43'22"
R = 70.11'
T = 29.03'
L = 55.04'
E = 5.77'

⊕ HOLIDAY DR. CURVE DATA

P.I. = STA. 8+81.61
Δ = 45°01'13" LT.
D_c = 81°47'34"
R = 70.05'
T = 29.03'
L = 55.04'
E = 5.78'

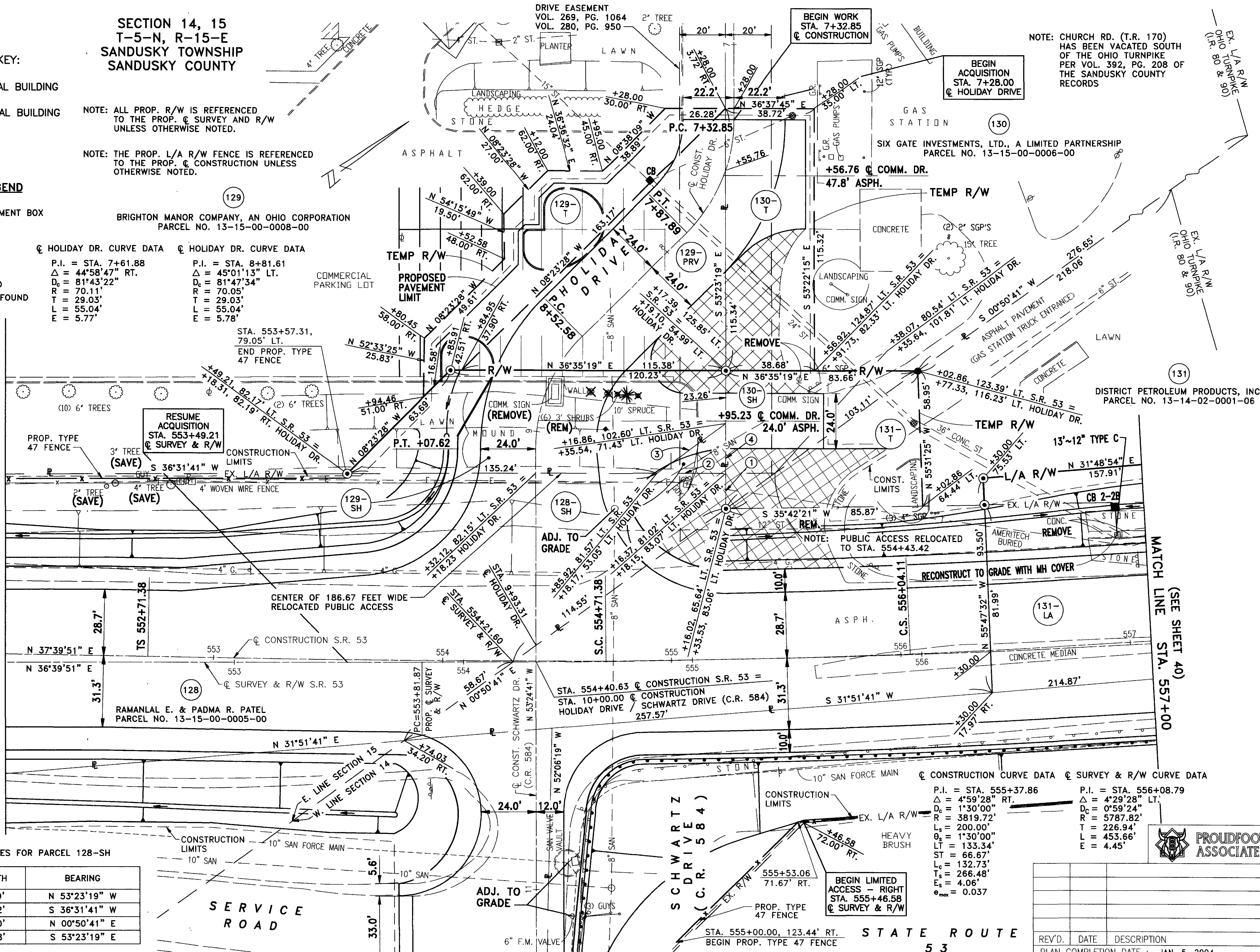
BRIGHTON MANOR COMPANY, AN OHIO CORPORATION
PARCEL NO. 13-15-00-0008-00

MATCH LINE STA. 552+00
(SEE SHEET 38)

MATCH LINE STA. 557+00
(SEE SHEET 40)

LINE DISTANCES FOR PARCEL 128-SH

LINE	LENGTH	BEARING
1	15.39'	N 53°23'19" W
2	30.02'	S 36°31'41" W
3	37.00'	N 00°50'41" E
4	21.58'	S 53°23'19" E



⊕ CONSTRUCTION CURVE DATA

P.I. = STA. 555+37.86
Δ = 4°59'28" RT.
D_c = 1°30'00"
R = 3819.72'
L_s = 200.00'
θ_s = 1°30'00"
LT = 133.34'
ST = 66.67'
L_c = 132.73'
T_s = 266.48'
E_s = 4.06'
e_{max} = 0.037

⊕ SURVEY & R/W CURVE DATA

P.I. = STA. 556+08.79
Δ = 4°29'28" LT.
D_c = 0°59'24"
R = 5787.82'
T = 226.94'
L = 453.66'
E = 4.45'



REV'D. DATE DESCRIPTION
PLAN COMPLETION DATE: JAN. 5, 2004

RIGHT OF WAY DETAIL SHEET
STA. 552+00 TO STA. 557+00

SAN-53-10.15

PID NO. 9443

R/W DESIGNER: RJS
R/W REVIEWER: THY

39/41

392
394

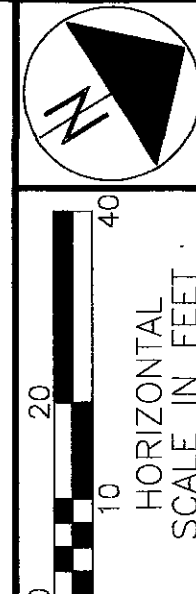
SECTION 14
T-5-N, R-15-E
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

EX. & PROP. C SURVEY &
R/W CURVE DATA
P.I. = STA. 556+08.79 (EX.)
P.I. = STA. 556+08.80 (PROP.)
 $\Delta = 4^{\circ}29'28''$ LT.
 $D_c = 0^{\circ}59'24''$
 $R = 5787.82'$
 $T = 226.94'$
 $L = 453.66'$
 $E = 4.45'$

C CONSTRUCTION CURVE DATA
P.I. = STA. 555+37.86
 $\Delta = 4^{\circ}59'28''$ RT.
 $D_c = 1^{\circ}30'00''$
 $R = 3819.72'$
 $L_s = 200.00'$
 $\theta_s = 1^{\circ}30'00''$
 $LT = 133.34'$
 $ST = 66.67'$
 $L_c = 132.73'$
 $T_s = 266.48'$
 $E_s = 4.06'$
 $e_{max} = 0.037$

MONUMENT LEGEND

- ☐ PROPOSED MONUMENT BOX
- ⊙ IRON PIN SET
- ⊗ IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- △ STEEL PIN FOUND
- ⊗ RAILROAD SPIKE FOUND



PID NO. **9443**

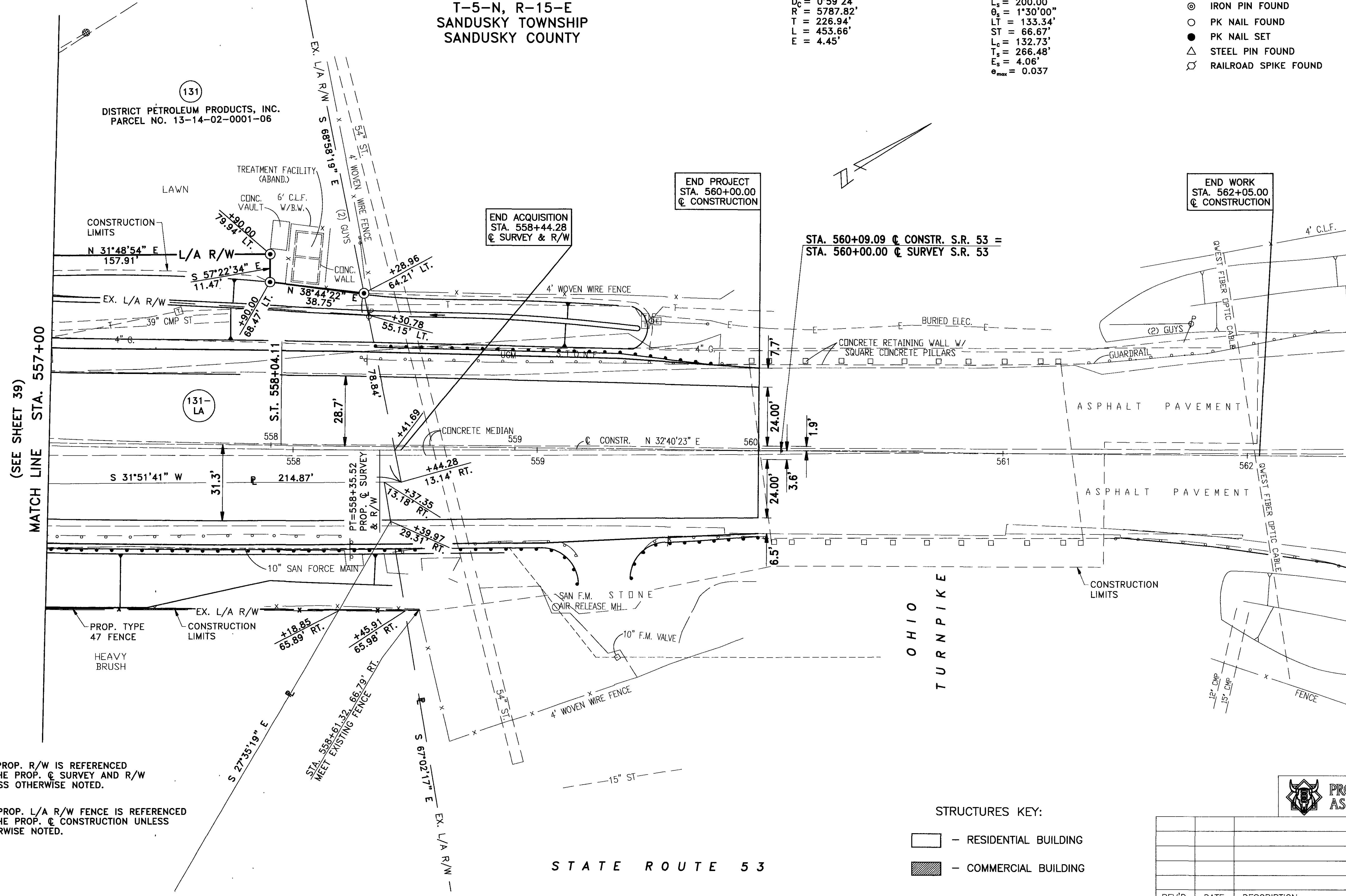
R/W DESIGNER: RJS
R/W REVIEWER: THY

RIGHT OF WAY DETAIL SHEET
STA. 557+00 TO STA. 562+00

SAN-53-10.15

40 / 41

393
394



MATCH LINE STA. 557+00
(SEE SHEET 39)

NOTE: ALL PROP. R/W IS REFERENCED TO THE PROP. C SURVEY AND R/W UNLESS OTHERWISE NOTED.
NOTE: THE PROP. L/A R/W FENCE IS REFERENCED TO THE PROP. C CONSTRUCTION UNLESS OTHERWISE NOTED.

STRUCTURES KEY:
☐ - RESIDENTIAL BUILDING
▨ - COMMERCIAL BUILDING



REV'D.	DATE	DESCRIPTION

PLAN COMPLETION DATE : DEC. 17, 2003

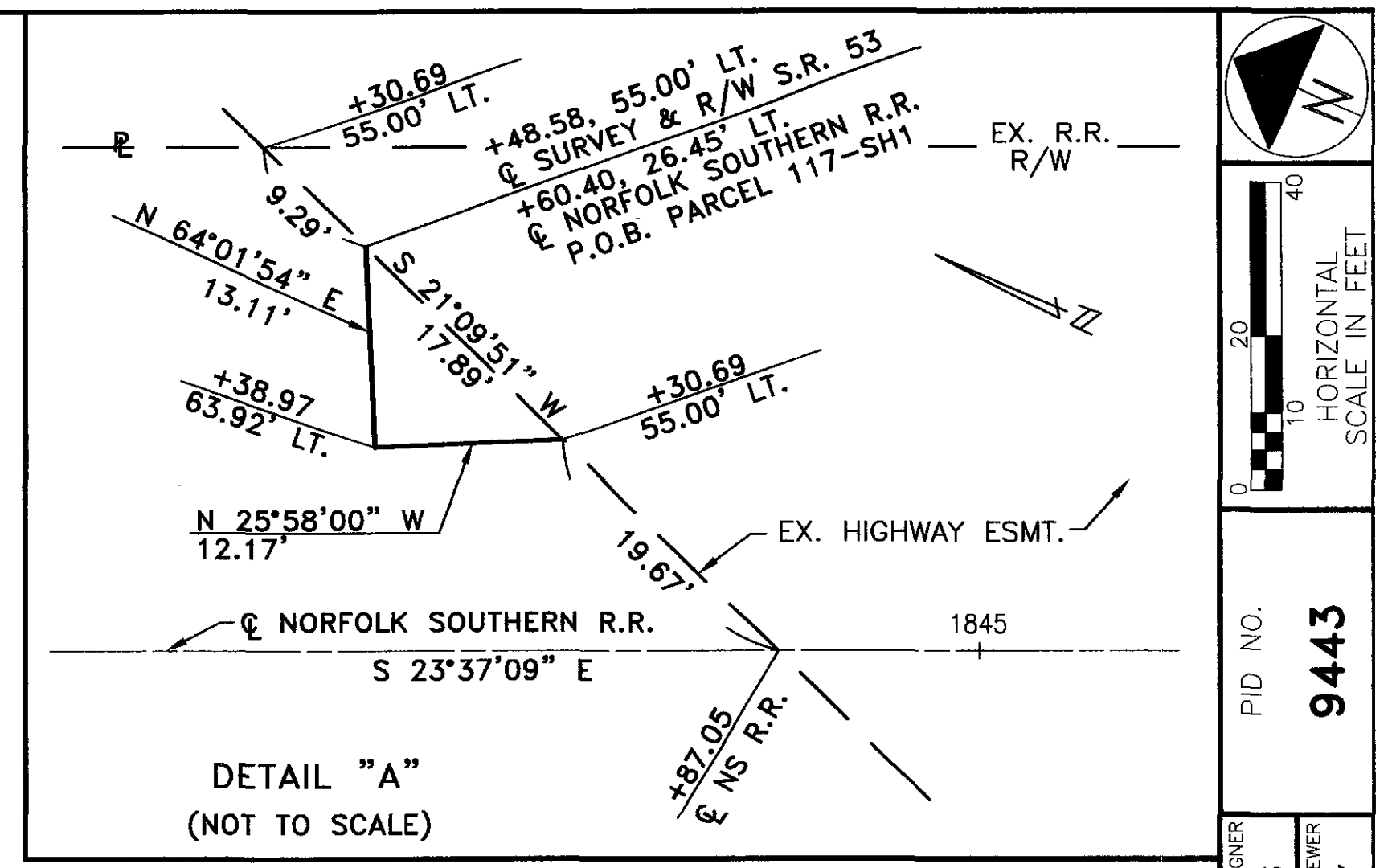
PARCEL NUMBER	EASEMENT REQUIRED	TOTAL AREA	AREA OF OVERLAP		
			HIGHWAY	AERIAL	SLOPE
117-A	AERIAL	1491.03 S.F.	102.18 S.F.	—	316.28 S.F.
117-SH1	HIGHWAY	79.79 S.F.	—	79.79 S.F.	18.75 S.F.
117-SH2	HIGHWAY	22.39 S.F.	—	22.39 S.F.	—

NORFOLK SOUTHERN INC.

SECTIONS 15, 22
WHITAKER RESERVE
OUTLOT 415
T-5-N, R-15-E
CITY OF FREMONT
SANDUSKY TOWNSHIP
SANDUSKY COUNTY

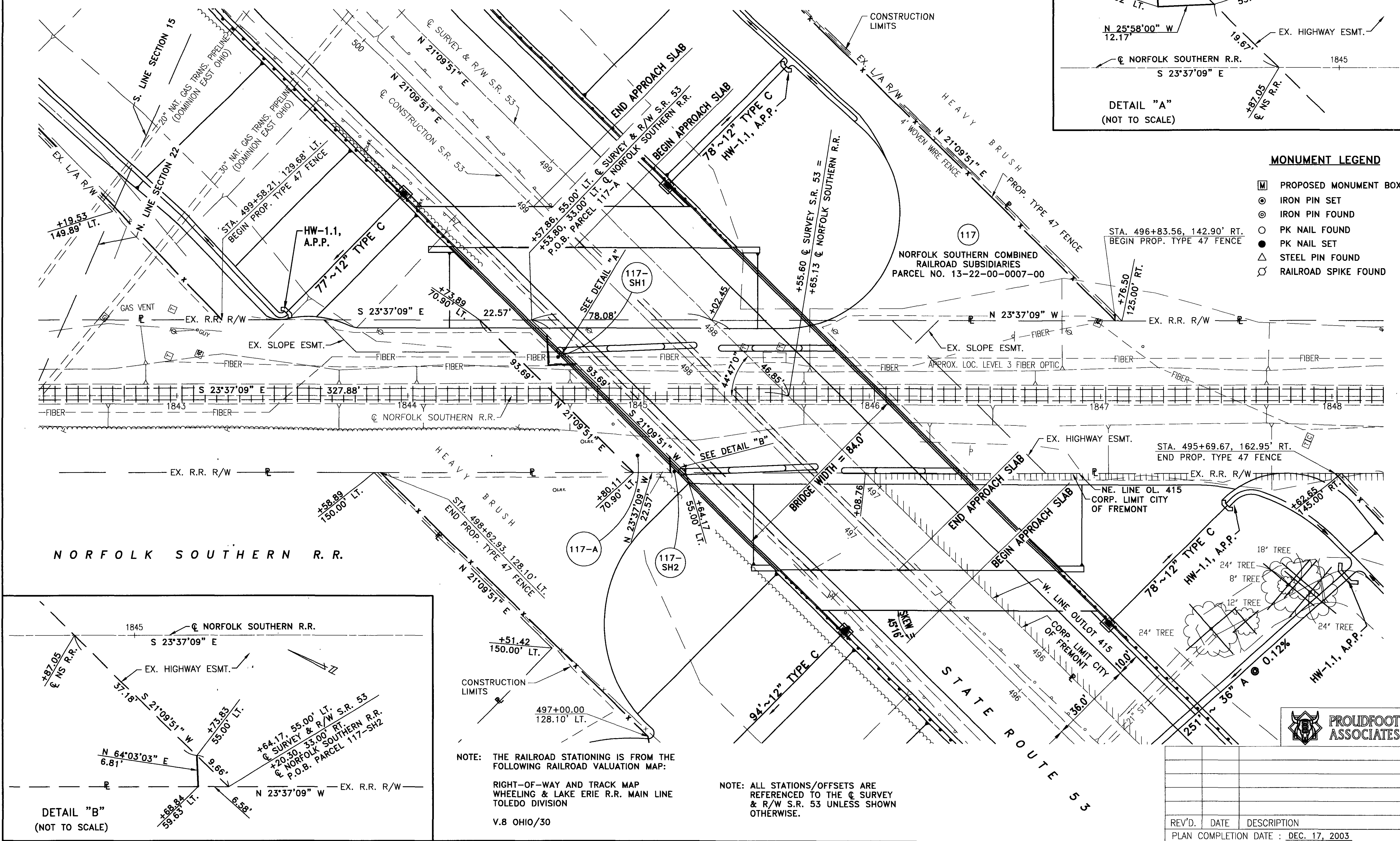
STRUCTURES KEY:

- RESIDENTIAL BUILDING
- COMMERCIAL BUILDING



MONUMENT LEGEND

- PROPOSED MONUMENT BOX
- IRON PIN SET
- IRON PIN FOUND
- PK NAIL FOUND
- PK NAIL SET
- STEEL PIN FOUND
- RAILROAD SPIKE FOUND



DETAIL "B"
(NOT TO SCALE)

NOTE: THE RAILROAD STATIONING IS FROM THE FOLLOWING RAILROAD VALUATION MAP:

RIGHT-OF-WAY AND TRACK MAP
WHEELING & LAKE ERIE R.R. MAIN LINE
TOLEDO DIVISION

V.8 OHIO/30

NOTE: ALL STATIONS/OFFSETS ARE REFERENCED TO THE @ SURVEY & R/W S.R. 53 UNLESS SHOWN OTHERWISE.

REV'D.	DATE	DESCRIPTION
PLAN COMPLETION DATE : DEC. 17, 2003		