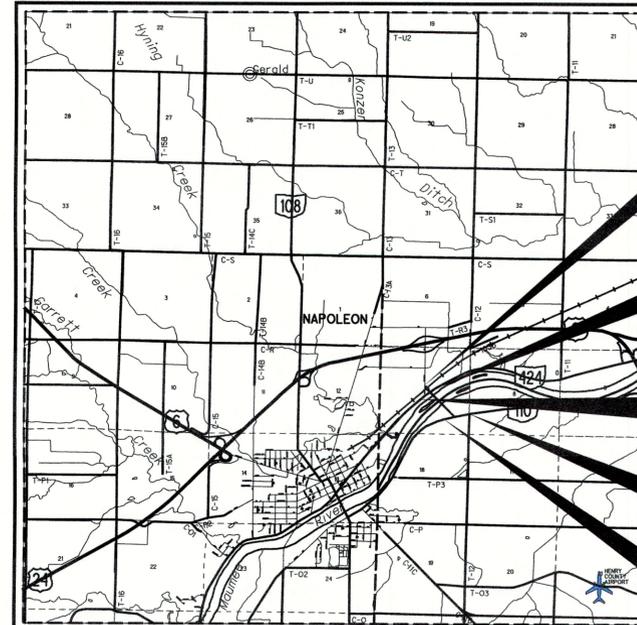


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LOCATION MAP

LATITUDE: 41°24'17" LONGITUDE: 84°06'14"



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

UTILITY OWNERSHIP

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

<u>ELECTRIC</u> TOLEDO EDISON 134 LAWRENCE AVE. WAUSEON, OHIO 43567 419-249-4170 ATTN: JOHN WIRICK	<u>PHONE</u> CENTURYLINK 175 ASHLAND RD. MANSFIELD, OH 44902 734-777-1910 ATTN: THOMAS J. TROMBLEY	<u>WATER, SAN. & STORM SEWER</u> CITY OF NAPOLEON 255 WEST RIVERVIEW NAPOLEON, OH 43545 ATTN: CHRIS SPIESS	<u>PETROLEUM PIPELINES</u> TRANSCANADA 6357 SR 66 NORTH DEFIANCE, OH 43512 ATTN: MARK REYNOLDS
<u>TOLEDO EDISON TRANSMISSION</u> 76 SOUTH MAIN STREET AKRON, OH 44308 330-384-5773 ATTN: CHRIS TODD	<u>GAS</u> OHIO GAS P.O. BOX 528 BRYAN, OH 43506 419-636-1117 ATTN: GREG NOFZINGER	<u>CABLE TELEVISION</u> TIME WARNER CABLE 3760 INTERCHANGE DR. COLUMBUS, OH 43204 ATTN: STEPHEN RAY	<u>TRANSCANADA U.S. LAND MANAGEMENT</u> 5250 CORPORATE DRIVE TROY MI. 48098 248-205-7408 ATTN: JIM NORROD

CONVENTIONAL SYMBOLS

County Line	Ditch / Creek (Ex)
Township Line	Ditch / Creek (Pr)
Section Line	Tree Line (Ex)
Corporation Line	Ownership Hook Symbol
Fence Line (Ex)	Property Line Symbol
Center Line	Break Line Symbol
Right of Way (Ex)	Tree (Pr)
Right of Way (Pr)	Tree (Ex)
Standard Highway Ease.(Ex)	Shrub (Ex)
Temporary Right of Way	Tree (Remove)
Channel Ease. (Pr)	Shrub (Remove)
Utility Ease. (Ex)	Evergreen (Ex)
Railroad	Stump
Guardrail (Ex)	Evergreen (Remove)
Construction Limits	Wetland (Pr)
Edge of Pavement (Ex)	Grass (Pr)
Edge of Pavement (Pr)	Aerial Target
Edge of Shoulder (Ex)	Post (Ex)
Edge of Shoulder (Pr)	Mailbox (Ex)
	Light (Ex)
	Telephone Marker (Ex)
	Fire Hydrant (Ex)
	Water Meter (Ex)
	Water Valve (Ex)
	Utility Valve Unknown (Ex)
	Telephone Pole (Ex)
	Power Pole (Ex)
	Light Pole (Ex)

RIGHT OF WAY LEGEND SHEET HEN-NEW BRIDGE

HENRY COUNTY
LIBERTY AND HARRISON TOWNSHIPS
AND CITY OF NAPOLEON
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST

- END ACQUISITION STA. 54+58.26
- END ACQUISITION STA. 599+00.00
- BEGIN ACQUISITION STA. 588+50.00
- END ACQUISITION STA. 119+41.16
- BEGIN ACQUISITION STA. 97+54.59

INDEX OF SHEETS:

LEGEND SHEET	1
CENTERLINE PLAT	2-3
PROPERTY MAP	4
SUMMARY OF ADDITIONAL R/W	5-6
PLAN DETAIL SHEETS	7-19
RAILROAD PLAT	20

PROJECT DESCRIPTION

EXTENSION OF INDUSTRIAL DRIVE OVER THE MAUMEE RIVER. THE PROJECT INCLUDES THE CONSTRUCTION OF A NEW STRUCTURE, NEW ROADWAY FROM RIVERVIEW AVE. TO S.R. 110, THE RECONSTRUCTION OF INDUSTRIAL DR., RIVERVIEW AVE. AND S.R. 110 AND TWO ROUNDABOUTS.

PROJECT CONTROL

STATE PLANE GRID OHIO NORTH (CORS96)
PROJECT ADJUSTMENT FACTOR 3.2810548139

PLANS PREPARED BY:

FIRM NAME : THE MANNIK SMITH GROUP
 R/W DESIGNER: TIM JOHNSON
 R/W REVIEWER: JON BRUNER P.S.
 FIELD REVIEWER: JDB
 PRELIMINARY FIELD REVIEW DATE: 9/10/14
 TRACINGS FIELD REVIEW DATE: 9/23/16
 OWNERSHIP UPDATED BY: JDB
 DATE COMPLETED: 9/20/16
 PLAN COMPLETION DATE: 9/30/16

TYPES OF TITLE LEGEND:
WD = WARRANTY DEED
T = TEMPORARY EASEMENT

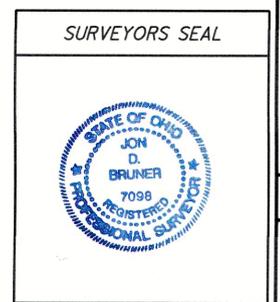
STRUCTURE KEY

	RESIDENTIAL
	COMMERCIAL
	OUT-BUILDING

I, JON D. BRUNER, P. S. have conducted a survey of the existing conditions for the HENRY COUNTY ENGINEER in 2013-2014. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinates System North Zone on NAD 83 (CORS96) datum. The Project Coordinates (US Survey Feet) are relative to State Plane Grid Coordinates (meters) by a Project Adjustment Factor of 3.2810548139. As a part of this project I have reestablished the locations of the existing property lines and the existing centerline of Right of Way for property takes contained herein. As a part of this project I have established the proposed property lines, calculated the Gross Take, present roadway occupied (PRO), Net Take and Net Residue; as well as prepared the legal descriptions necessary to acquire the parcels as shown herein. As a part of this work I have set right of way monuments at the property corners, property line intersection, points along the right of way and/or angle points on the right of way, Section Corners and other points as shown herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37 commonly known as "Minimum Standards for Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

Jon D. Bruner, Professional Land Surveyor 7098

Date: 5-14-18



FEDERAL PROJECT NO. G020069
 PID NO. 22984
 CALCULATED TCJ CHECKED JDB
 RIGHT OF WAY LEGEND SHEET
 HEN-NEW BRIDGE
 1/20
 1/20

MONUMENT LEGEND

- ◻ EXISTING R/W MONUMENT BOX
- ◻ PROPOSED R/W MONUMENT BOX
- ⊙ EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- ⊙ RAILROAD SPIKE FOUND
- I.P.F. IRON PIN FOUND
- ⊙ I.P.F. IRON PIN FOUND W/ ID CAP
- I.P.S. IRON PIN SET W/ ID CAP
- ⊙ I.P.F. IRON PIPE FOUND
- ⊙ M.N.F. MAG NAIL FOUND

INDUSTRIAL DRIVE EXTENSION BRIDGE OVER MAUMEE RIVER

HENRY COUNTY
LIBERTY AND HARRISON TOWNSHIPS AND CITY OF NAPOLEON
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST

BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE FOR RELATIVE TO GRID NORTH OF THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE (3401), NAD 83 (CORS96) DATUM, AS ESTABLISHED BY G.P.S. OBSERVATIONS BY THE MANNIK SMITH GROUP IN 2012.

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING ODOT RIGHT OF WAY PLANS AND CITY OF NAPOLEON ROADWAY DEDICATION PLATS AND OTHER RECORD PLATS TO INCLUDE; HEN-24-11.22-15.37, HEN-424-6.96, HENRY COUNTY ROUTE-110 (0.57-1.24), HEN-110-2.22, HEN-109-16.55, RIVERVIEW ESTATES, RIVE BEND ESTATES, HOGREFE INDUSTRIAL PLAT 1, ROADWAY DEDICATION PLAT OF INDEPENDENCE DRIVE, ROADWAY DEDICATION PLAT OF INDUSTRIAL DRIVE, REPLAT OF NAPOLEON COMMERCE PARK - PLAT 1, AS WELL AS RECORDED SURVEYS OBTAINED FROM THE HENRY COUNTY ENGINEER AND RECORDER.



CURVE 1
P.I. STA. 33+37.88
 $\Delta = 52^{\circ}05'04''$ (LT)
Dc = 14'19'26"
R = 400.00
T = 195.46'
L = 363.62'
E = 45.20'
C = 351.23'
C.B. = N 39°19'53" W

CURVE 3
P.I. STA. 52+17.04
 $\Delta = 43^{\circ}25'15''$ (RT)
Dc = 16'22'13"
R = 350.00'
T = 139.36'
L = 265.24'
E = 26.72'
C = 258.94'
C.B. = N 20°44'30" W

CURVE 2
P.I. STA. 36+63.17
 $\Delta = 22^{\circ}55'17''$ (RT)
Dc = 07'23'35"
R = 775.00'
T = 157.12'
L = 310.04'
E = 15.77'
C = 307.98'
C.B. = N 53°54'46" W

CURVE 4
P.I. STA. 596+98.18
 $\Delta = 12^{\circ}59'05''$ (RT)
Dc = 01'00'00"
R = 5,729.16'
T = 651.98'
L = 1,298.38'
E = 36.98'
C = 1,295.60'
C.B. = N 55°24'40" E

CURVE 5
P.I. STA. 90+33.37
 $\Delta = 49^{\circ}52'00''$ (RT)
Dc = 02'00'00"
R = 2,864.80'
T = 1,331.82'
L = 2,493.34'
E = 294.45'
C = 2,415.39'
C.B. = N 51°46'39" E

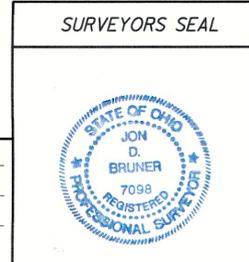
CURVE 6
P.I. STA. 119+41.92
 $\Delta = 05^{\circ}22'20''$ (RT)
Dc = 02'59'20"
R = 1,916.88'
T = 89.93'
L = 179.73'
E = 2.11'
C = 179.66'
C.B. = N 79°23'49" E

I, JON D. BRUNER, P. S. have conducted a survey of the existing conditions for the HENRY COUNTY ENGINEER in 2013-2014. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinates System North Zone (3401) on NAD 83 CORS96 datum. The Project Coordinates (US Survey Feet) are relative to State Plane Grid Coordinates (Meters) by a Project Adjustment Factor of 3.2810548139. As a part of this project I have reestablished the locations of the existing property lines and the existing centerline of Right of Way for property takes contained herein. As a part of this project I have established the proposed property lines, calculated the Gross Take, present roadway occupied (PRO), Net Take and Net Residue; as well as prepared the legal descriptions necessary to acquire the parcels as shown herein. As a part of this work I have set right of way monuments at the property corners, property line intersection, points along the right of way and/or angle points on the right of way, Section Corners and other points as shown herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37 commonly known as "Minimum Standards for Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

Jon D. Bruner
Jon D. Bruner, Professional Land Surveyor 7098

Date: 5-14-18

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RECORDED _____, 20____
BOOK _____ PAGE _____
COUNTY RECORDER





PID NO. **22984**

R/W DESIGNER TCJ
R/W REVIEWER JDB

CENTERLINE PLAT

HEN-NEW BRIDGE

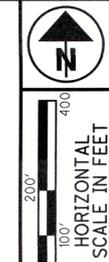
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INDUSTRIAL DRIVE EXTENSION BRIDGE OVER MAUMEE RIVER

HENRY COUNTY
LIBERTY AND HARRISON TOWNSHIPS AND CITY OF NAPOLEON
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST



PID NO. **22984**

R/W DESIGNER: TCJ
R/W REVIEWER: JDB

CENTERLINE PLAT

HEN-NEW BRIDGE

3/20

EXISTING MONUMENTATION

				PROJECT GROUND COORDINATES (FEET)		STATE PLANE GRID COORDINATES (METERS)		
EXISTING INDUSTRIAL DRIVE								
STATION	OFFSET DIST.	DESCRIPTION	STATUS	NORTHING	EASTING	NORTHING	EASTING	COMMENTS
49+99.70	0	MAG NAIL	USED	637669.870	1528187.938	194349.045	465761.173	INTERSECTION OF INDUSTRIAL DR. & RIVERVIEW AVE.
59+35.64	.03' LT	CONC. MON.		638605.683	1528203.729	194634.262	465765.986	INTERSECTION OF INDUSTRIAL DR. & INTERCHANGE DR.
66+48.35	0	I. PIN IN BOX	USED	639318.287	1528215.810	194851.450	465769.668	INTERSECTION OF INDUSTRIAL DR. & INDEPENDENCE DR.
EXISTING RIVERVIEW AVE. (OLD S.R. 424)								
584+03.73	.20' RT	MAG NAIL		637124.019	1527556.866	194182.681	465568.835	CENTERLINE MONUMENTATION POINT
588+90.15	0	MAG NAIL	USED	637443.817	1527923.377	194280.149	465680.540	CENTERLINE MONUMENTATION POINT
592+38.16	0.23' RT	MAG NAIL		637669.870	1528187.938	194349.045	465761.173	INTERSECTION OF RIVERVIEW AVE. AND INDUSTRIAL DR.
616+14.92	0	MAG NAIL	USED	638880.145	1530228.245	194717.913	466383.018	PT CENTERLINE RIVERVIEW AVE.
EXISTING STATE ROUTE 110								
97+55.49	54.96' LT	C.I.R.	USED	636202.238	1528736.402	193901.740	465928.334	PROPERTY CORNER ON EXISTING R/W
97+54.59	97.11' RT	C.I.R.	USED	636060.988	1528792.757	193858.690	465945.510	PROPERTY CORNER ON OLD CENTERLINE
98+11.81	0.18' RT	MAG NAIL		636171.794	1528809.519	193892.462	465950.619	CENTERLINE MONUMENTATION POINT
119+35.40	25.96' LT	IRON PIPE		636708.450	1530864.726	194056.024	466577.005	IRON ON SECTION LINE
119+41.28	56.59' LT	C.I.R.		636739.669	1530864.933	194065.539	466577.068	INTERSECTION OF SECTION LINE AND R/W
119+41.86	2.11' LT	MAG NAIL	USED	636686.223	1530875.544	194049.249	466580.302	PI OF CURVE 5 (SR 110)

MONUMENTATION TO BE SET DURING CONSTRUCTION

				PROJECT GROUND COORDINATES (FEET)		STATE PLANE GRID COORDINATES (METERS)		
INDUSTRIAL DRIVE								
STATION	OFFSET DIST.	DESCRIPTION	STATUS	NORTHING	EASTING	NORTHING	EASTING	COMMENTS
31+42.43	0	I. PIN IN BOX	PI	636386.958	1529608.483	193958.039	466194.127	INTERSECTION OF INDUSTRIAL DR. & SR 110
35+06.04	0	I. PIN IN BOX	PRC	636658.630	1529385.874	194040.840	466126.280	PRC CURVE 1 & 2
38+16.09	0	I. PIN IN BOX	PT	636840.034	1529136.990	194096.128	466050.425	PT CURVE 2
50+59.41	0	CONC. MON.	PI	637757.411	1528297.779	194375.726	465794.650	INTERSECTION OF INDUSTRIAL DR. & RIVERVIEW AVE.
50+77.68	0	I. PIN IN BOX	PC	637770.892	1528285.446	194379.835	465790.892	PC CURVE 3
53+42.92	0	I. PIN IN BOX	PT	638013.050	1528193.741	194453.640	465762.942	PT CURVE 3
RIVERVIEW AVE. (C.R. 424)								
590+46.19	0	I. PIN IN BOX	PC	637546.354	1538041.008	194311.400	468764.192	PC CURVE 4
593+78.62	0	CONC. MON.	PI	637757.411	1528297.779	194375.726	465794.650	INTERSECTION OF RIVERVIEW AVE. & INDUSTRIAL DR.
STATE ROUTE 110								
101+94.89	0	I. PIN IN BOX	PT	636284.644	1529175.295	193926.856	466062.100	PT CURVE 5
106+40.00	0	I. PIN IN BOX	PI	636386.958	1529608.483	193958.039	466194.127	INTERSECTION OF SR 110 & INDUSTRIAL DR.
TOTAL TO GENERAL SUMMARY								7 - MON BOX ASSEMBLY 1 - CONC. MONUMENTS

SETTING OF ALL MONUMENTS SHALL BE PERFORMED BY A SURVEYOR REGISTERED IN THE STATE OF OHIO. THE MONUMENT ASSEMBLIES AND REFERENCE MONUMENTS WILL BE INSTALLED BY THE CONTRACTOR AT THE TIME OF CONSTRUCTION. THE IRON PIN AND CAP (WHEN REQUIRED) ARE TO BE INSTALLED BY THE CONTRACTOR'S SURVEYOR.

CHANGES OR ALTERATIONS TO THE LOCATION OF ANY MONUMENTS SHOWN IN THIS TABLE, REQUIRE PRIOR APPROVAL FROM THE DISTRICT REAL ESTATE ADMINISTRATOR OF THE OHIO DEPARTMENT OF TRANSPORTATION. IN THE EVENT THAT CHANGES OR ALTERATIONS ARE APPROVED, A REVISED CENTERLINE PLAT WITH THE NEW LOCATIONS SHALL BE RECORDED IN THE APPLICABLE COUNTY RECORDS AND THE OHIO DEPARTMENT OF TRANSPORTATION. SPECIFICATIONS FOR MONUMENT ASSEMBLIES, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM-1.1.

PROJECT CONTROL

STATE PLANE GRID OHIO NORTH (CORS96)
PROJECT ADJUSTMENT FACTOR 3.2810548139

SURVEYORS SEAL



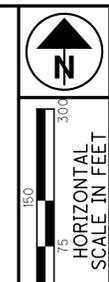
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COUNTY RECORDER

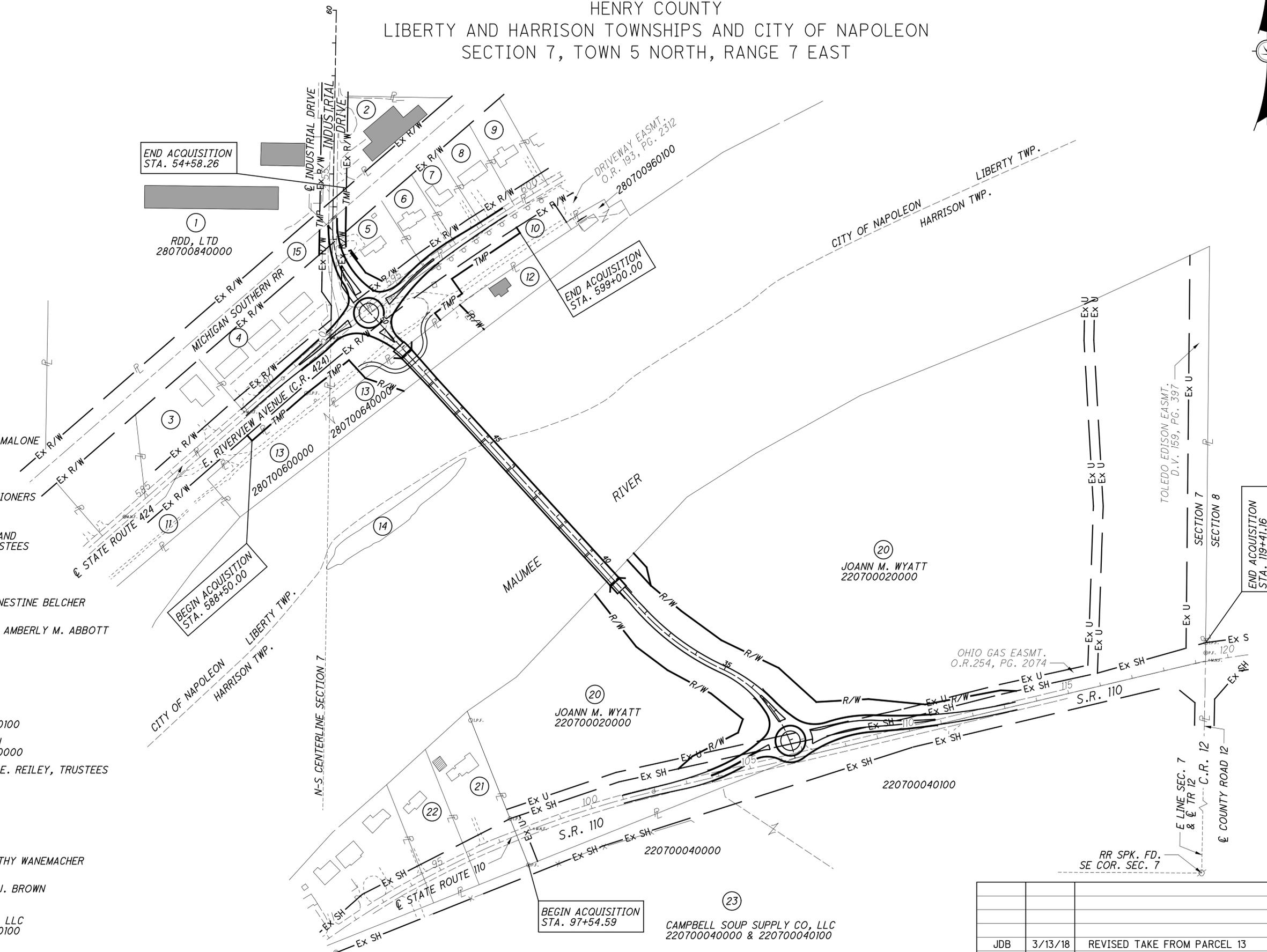
STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- OUT-BUILDING

HENRY COUNTY
LIBERTY AND HARRISON TOWNSHIPS AND CITY OF NAPOLEON
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST



- ① RDD, LTD
280700840000
- ② L & L PROPERTIES, LTD
280700880200
- ③ GARY L. MALONE AND DIXIE MALONE
28700340000
- ④ HARTLAND ESTATES, LLC
280700880000
- ⑤ BOARD OF COUNTY COMMISSIONERS
OF HENRY COUNTY
280700940000
- ⑥ FREDERICK C. BROCKELMAN AND
KAREN S. BROCKELMAN, TRUSTEES
280700360000
- ⑦ PATRICIA L. HARTMAN
280700380000
- ⑧ WAYNE C. BELCHER AND EARNESTINE BELCHER
280700400000
- ⑨ CHARLES D. ABBOTT III AND AMBERLY M. ABBOTT
280700420000
- ⑩ CITY OF NAPOLEON
280700960000
- ⑪ STATE OWNED
CANAL LAND
- ⑫ TODD R. HAUENSTEIN
280700660000 & 280700960100
- ⑬ TODD A. RETTIG, CUSTODIAN
280700640000 & 280700600000
- ⑭ BRUCE A. REILEY AND ANNE E. REILEY, TRUSTEES
280700620000
- ⑮ MICHIGAN SOUTHERN
RAILROAD
2805000600000
- ⑯ JOANN M. WYATT
220700020000
- ⑰ ROGER WANEMACHER AND KATHY WANEMACHER
220700060000
- ⑱ CRAIG D. BROWN AND SARA J. BROWN
220700100000
- ⑳ CAMPBELL SOUP SUPPLY CO, LLC
220700040000 & 220700040100



PID NO.
22984

R/W DESIGNER
TCJ

R/W REVIEWER
JDB

PROPERTY MAP

HEN-NEW BRIDGE

REV. BY	DATE	DESCRIPTION
JDB	3/13/18	REVISED TAKE FROM PARCEL 13
JDB	1/30/18	REVISED TAKES FROM PARCEL 10 & 13
DATE COMPLETED		09/30/2016

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TOTAL NUMBER OF :
 6 OWNERSHIPS 0 TOTAL TAKE
 11 PARCELS 0 OWNERSHIPS W/ STRUCTURES INVOLVED

RECORD AREA - TOTAL PRO - NET TAKE = NET RESIDUE

GROSS TAKE - PRO IN TAKE = NET TAKE

ALL AREAS IN ACRES

GRANTEE:

ALL RIGHT OF WAY ACQUIRED IN THE NAME OF THE BOARD OF COUNTY COMMISSIONERS OF HENRY COUNTY, UNLESS OTHERWISE SHOWN.

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
1	RDD, LTD		67	466	280700840000	16.7100	0.0000								NO RIGHT OF WAY TAKE REQUIRED		
2	L & L PROPERTIES, LTD		168	51	280700880200	1.0000	0.0000								NO RIGHT OF WAY TAKE REQUIRED		
3	GARY L. MALONE AND DIXIE MALONE		251	866	280700340000	1.6000	0.4076								NO RIGHT OF WAY TAKE REQUIRED		
4	HARTLAND ESTATES, LLC		237	1411	280700800000	2.0900	0.3627								NO RIGHT OF WAY TAKE REQUIRED		
5WD	BOARD OF COUNTY COMMISSIONERS OF HENRY COUNTY	16, 19	284	1689	280700940000	1.4500	0.2254	0.4706	0.2254	0.2452			0.6814	LOCAL	RECORD AREA INCLUDES 0.298 ACRES OF ROADWAY DEDICATION		
5T		19						0.0038	0.0000	0.0038				LOCAL	TO CONSTRUCT A DRIVE		
6	FREDERICK C. BROCKELMAN AND KAREN S. BROCKELMAN, TRUSTEES		284	2284	280700360000	0.6800	0.1158								NO RIGHT OF WAY TAKE REQUIRED		
7	PATRICIA L. HARTMAN		195	2206	280700380000	0.5900	0.0949								NO RIGHT OF WAY TAKE REQUIRED		
8	WAYNE C. BELCHER AND EARNESTINE BELCHER		221	994	280700400000	0.7600	0.1088								NO RIGHT OF WAY TAKE REQUIRED		
9	CHARLES D. ABBOTT III AND AMBERLY M. ABBOTT		265	626	280700420000	0.8000	0.1134								NO RIGHT OF WAY TAKE REQUIRED		
10T	CITY OF NAPOLEON	16, 18	242	763	280700960000	12.0700	0.0000	1.0362	0.0000	1.0362	YES			LOCAL	* 12' x 16' WOOD SHED - TO COMPLETE CONSTRCTION AND GRADING		
11T	STATE OWNED CANAL LAND	16, 17	57	231	N/A		0.0000	0.1709	0.0000	0.1709				LOCAL	TO COMPLETE GRADING		
12	TODD R. HAUENSTEIN		41	225	280700660000	1.1100	0.0000								NO RIGHT OF WAY TAKE REQUIRED		
13WD	TODD A. RETTIG, CUSTODIAN	15, 16, 18	82	680	280700640000	1.3100	0.0000	0.7857	0.0000	0.7857			0.5243	LOCAL			
			82	675	280700600000	1.5500	0.0000	0.0000	0.0000	0.0000			1.5500				
	TOTAL					2.8600	0.0000	0.7857	0.0000	0.7857			2.0743				

(c) = CALCULATED AREA

* DENOTES RIGHT OF WAY ENCROACHMENT

+ DENOTES REMOVAL ITEMS, FOR DESCRIPTION OF REMOVAL ITEMS SEE CORRESPONDING RIGHT OF WAY PLAN SHEET

NOTE: ALL TEMPORARY PARCELS TO BE OF 36 MONTH DURATION.

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

TYPES OF TITLE LEGEND:
 WD = WARRANTY DEED
 T = TEMPORARY EASEMENT
 WDV = WARRANTY DEED ACQUIRED IN THE NAME OF OTHERS

REV. BY	DATE	DESCRIPTION
JDB	3/28/18	REVISED TEMPORARY DURATION NOTE
JDB	3/13/18	REVISED TAKE FROM PARCEL 13
JDB	1/30/18	REVISE TAKES FROM PARCELS 10 AND 13
FIELD REVIEW BY JDB DATE: 9/23/16		
OWNERSHIP VERIFIED BY JDB DATE: 9/20/16		
DATE COMPLETED 09/30/2016		

FEDERAL PROJECT NO. G020069

PID NO. 22984

STATE JOB NO. -

R/W DESIGNER TCJ
 R/W REVIEWER JDB

SUMMARY OF ADDITIONAL RIGHT OF WAY (PARCELS 1-13)

HEN-NEW BRIDGE

5/20

5/20

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RECORD AREA - TOTAL PRO - NET TAKE = NET RESIDUE

GROSS TAKE - PRO IN TAKE = NET TAKE

ALL AREAS IN ACRES

GRANTEE:

ALL RIGHT OF WAY ACQUIRED IN THE NAME OF THE BOARD OF COUNTY COMMISSIONEERS OF HENRY COUNTY, UNLESS OTHERWISE SHOWN.

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
14	BRUCE A. RILEY AND ANNE E. RILEY, TRUSTEES		96	509	280700620000	N/A	0.0000								NO RIGHT OF WAY TAKE REQUIRED		
15T	MICHIGAN SOUTHERN RAILROAD	19, 20	274	1252	2805000600000	175.000		0.2467	0.0000	0.2467				LOCAL	TO CONSTRUCT PAVEMENT AND COMPLETE GRADING		
16-19	NOT USED																
20WD	JOANN M. WYATT	7 - 14	44	323	220700020000	50.120	3.5356	7.5396	3.5356	4.0040		6.8024	35.7780	LOCAL			
20T-1		13						0.0529	0.0000	0.0529				LOCAL	TO CONSTRUCT STONE CAUSEWAY		
20T-2		7						0.0205	0.0000	0.0205				LOCAL	TO CONSTRUCT DRIVE		
20T-3		10						0.0036	0.0000	0.0036				LOCAL	TO CONNECT DRAIN TILE		
20UV-1		7,8,12						0.2269	0.0000	0.2269				LOCAL	IN THE NAME OF THE OHIO GAS COMPANY, FOR RELOCATION		
20UV-2		8,9,10,12						0.6555	0.0000	0.6555				LOCAL	IN THE NAME OF THE OHIO GAS COMPANY, FOR RELOCATION		
21	ROGER WANEMACHER AND KATHY WANEMACHER		233	76	220700060000	1.770	0.5389								NO RIGHT OF WAY TAKE REQUIRED		
22	CRAIG D. BROWN AND SARA J. BROWN		249	48	220700100000	1.430	0.4482								NO RIGHT OF WAY TAKE REQUIRED		
23	CAMPBELL SOUP SUPPLY CO, LLC		223	926	220700040000	26.820	2.8105								NO RIGHT OF WAY TAKE REQUIRED		
			55	853	220700040100	25.090	1.6348										

(c) = CALCULATED AREA

* DENOTES RIGHT OF WAY ENCROACHMENT

+ DENOTES REMOVAL ITEMS, FOR DESCRIPTION OF REMOVAL ITEMS SEE CORRESPONDING RIGHT OF WAY PLAN SHEET

NOTE: ALL TEMPORARY PARCELS TO BE OF 36 MONTH DURATION.

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

TYPES OF TITLE LEGEND:
WD = WARRANTY DEED
T = TEMPORARY EASEMENT

REV. BY	DATE	DESCRIPTION
JDB	4/30/18	REVISED PARCELS 20UV-1 & 20UV-2
JDB	4/13/18	ADDED PARCELS 20UV-1 & 20UV-2
JDB	3/2/18	REVISED TEMPORARY DURATION NOTE
FIELD REVIEW BY JDB DATE: 09/23/16		
OWNERSHIP VERIFIED BY JDB DATE: 9/20/16		
DATE COMPLETED 09/30/2016		

FEDERAL PROJECT NO. G020069

PID NO. 22984

STATE JOB NO. -

R/W DESIGNER TCJ
R/W REVIEWER JDB

SUMMARY OF ADDITIONAL RIGHT OF WAY (PARCELS 14-23)

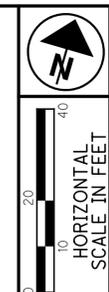
HEN-NEW BRIDGE

6/20

6/20

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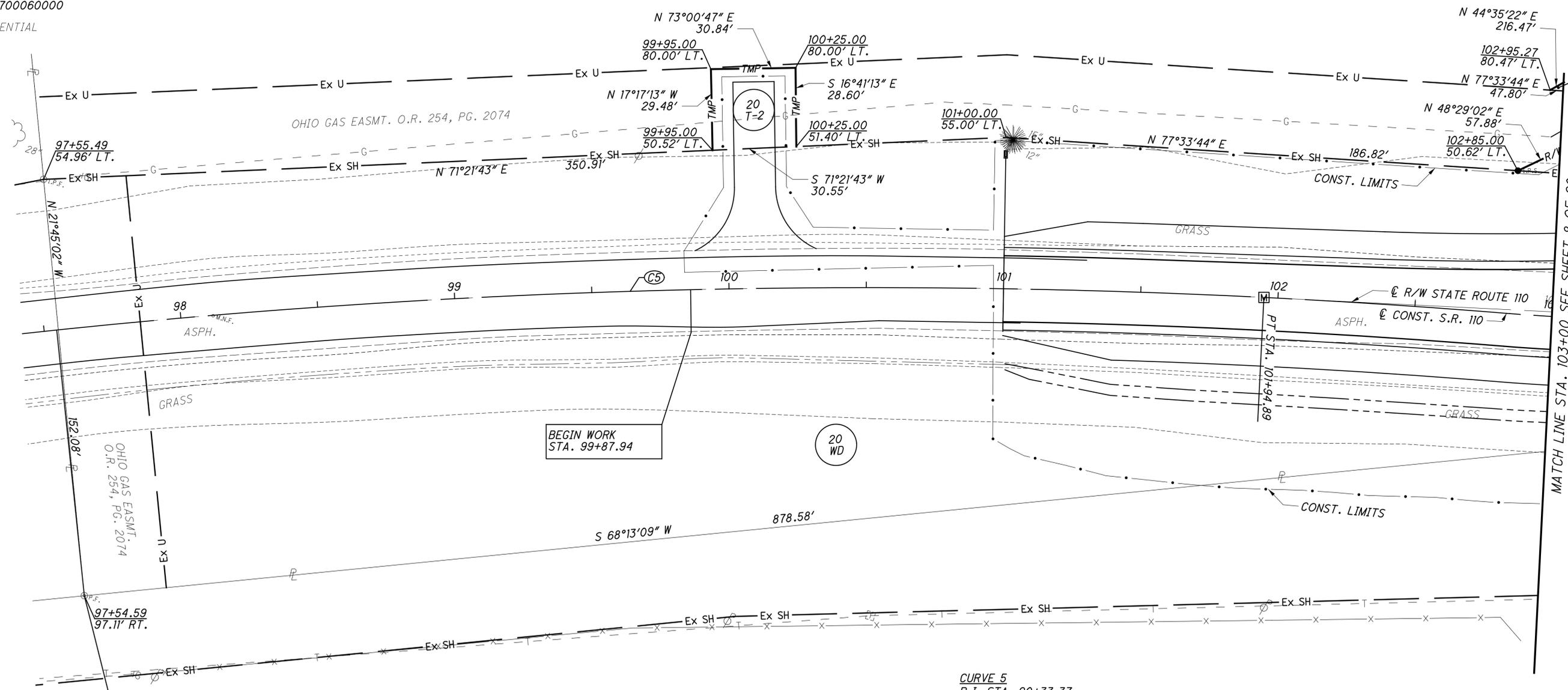
HENRY COUNTY
HARRISON TOWNSHIP
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST



(21)
ROGER WANEMACHER
AND
KATHY WANEMACHER
220700060000
RESIDENTIAL

(20)
JOANN M. WYATT
220700020000
AGRICULTURAL

PID NO.
22984
R/W DESIGNER TCJ
R/W REVIEWER JDB



BEGIN WORK
STA. 99+87.94

BEGIN ACQUISITION
STA. 97+54.59

CURVE 5
P.I. STA. 90+33.37
 $\Delta = 49^\circ 52' 00''$ (RT)
 $D_c = 02^\circ 00' 00''$
 $R = 2,864.80'$
 $T = 1,331.82'$
 $L = 2,493.34'$
 $E = 294.45'$
 $CH. = N 51^\circ 46' 39'' E$
 $2,415.39'$

(23)
CAMPBELL SOUP SUPPLY CO., LLC
220700040000
COMMERCIAL

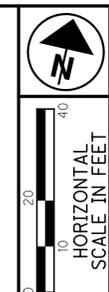
REV. BY	DATE	DESCRIPTION
JDB	4/30/18	REVISED PARCEL 20UV-1
JDB	4/13/18	ADDED PARCEL 20UV-1
DATE COMPLETED		09/30/2016

RIGHT OF WAY DETAIL SHEET
STA. 97+50 TO STA. 103+00

HEN-NEW BRIDGE

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HENRY COUNTY
HARRISON TOWNSHIP
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST

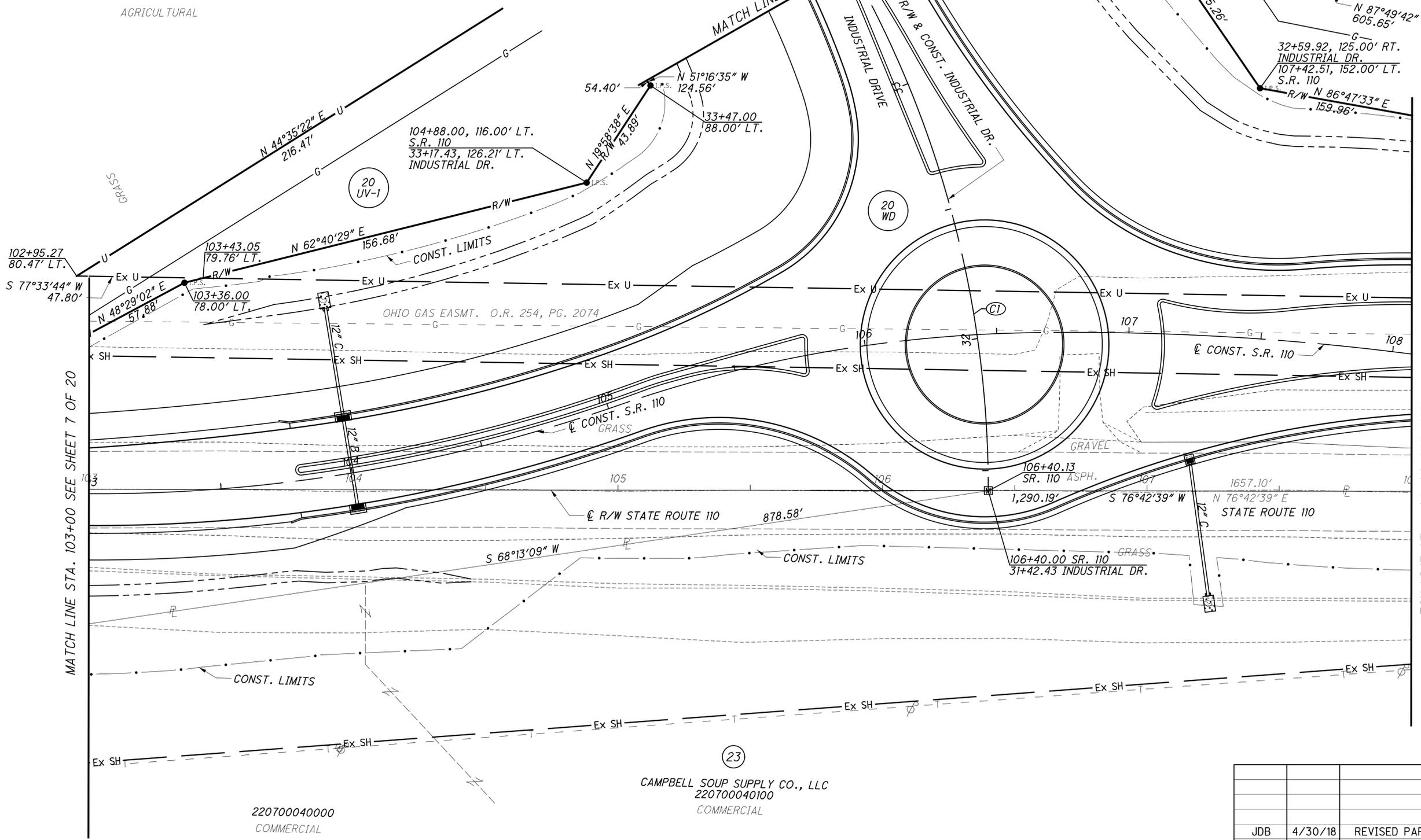


20
JOANN M. WYATT
220700020000
AGRICULTURAL

20
JOANN M. WYATT
220700020000
AGRICULTURAL

MATCH LINE STA. 103+00 SEE SHEET 7 OF 20

MATCH LINE STA. 108+00 SEE SHEET 9 OF 20



CURVE 1
P.I. STA. 33+37.88
 $\Delta = 52^{\circ}05'04''$ (LT)
 $D_c = 14^{\circ}19'26''$
 $R = 400.00'$
 $T = 195.46'$
 $L = 363.62'$
 $E = 45.20'$
 $CH. = N 39^{\circ}19'53'' W$
 $351.23'$

23
CAMPBELL SOUP SUPPLY CO., LLC
220700040100
COMMERCIAL

220700040000
COMMERCIAL

REV. BY	DATE	DESCRIPTION
JDB	4/30/18	REVISED PARCELS 20UV-1 & 20UV-2
JDB	4/13/18	ADDED PARCELS 20UV-1 & 20UV-2
DATE COMPLETED		09/30/2016

PID NO.
22984

R/W DESIGNER
TCJ
R/W REVIEWER
JDB

RIGHT OF WAY DETAIL SHEET
STA. 103+00 TO STA. 108+00

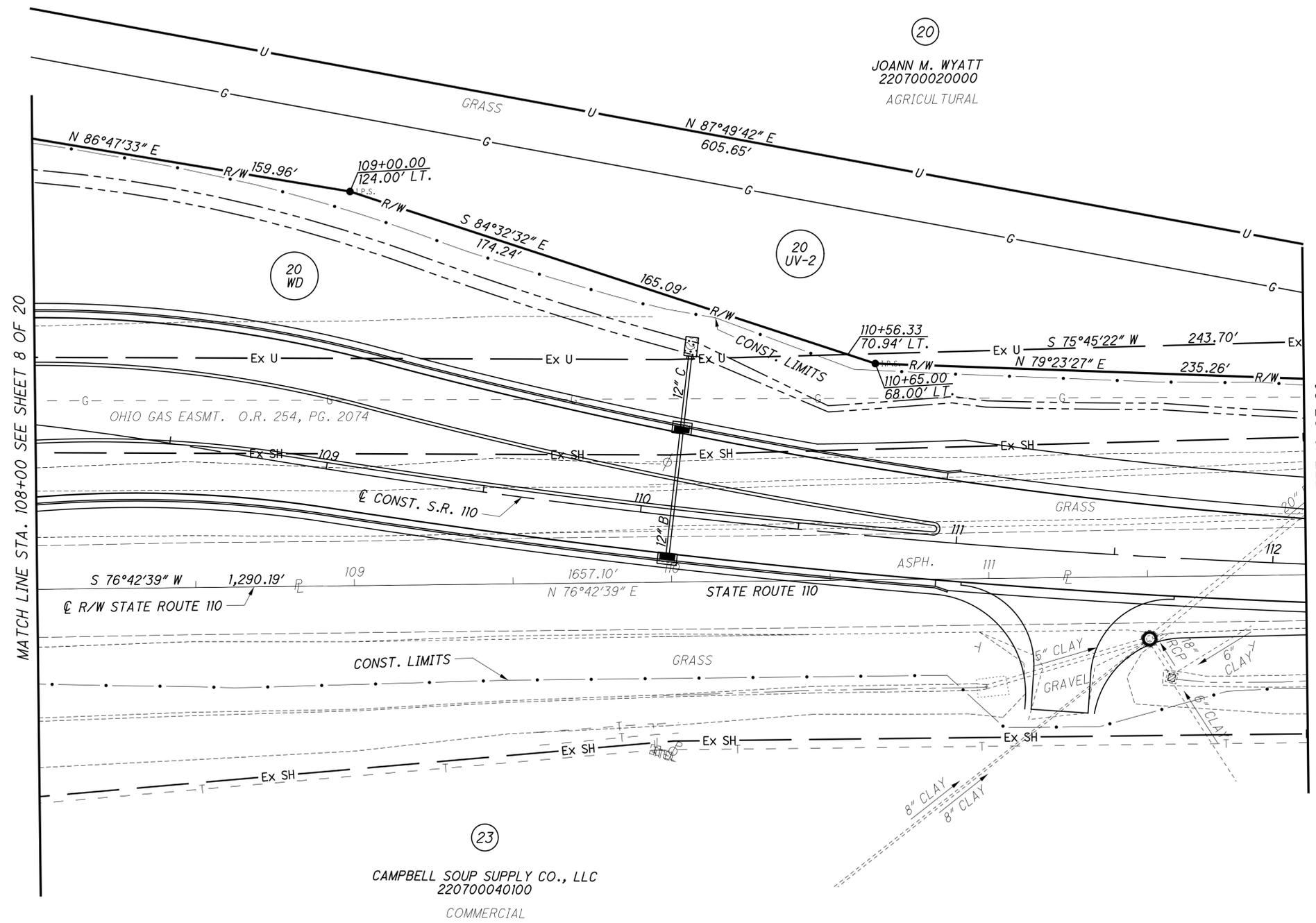
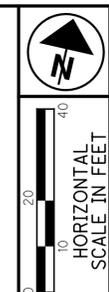
HEN-NEW BRIDGE

8 / 20

8
20

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HENRY COUNTY
HARRISON TOWNSHIP
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST



MATCH LINE STA. 108+00 SEE SHEET 8 OF 20

MATCH LINE STA. 112+00 SEE SHEET 10 OF 20

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PID NO.
22984

R/W DESIGNER
TCJ

R/W REVIEWER
JDB

RIGHT OF WAY DETAIL SHEET
STA. 108+00 TO STA. 112+00

HEN-NEW BRIDGE

REV. BY	DATE	DESCRIPTION
JDB	4/30/18	REVISED PARCEL 20UV-2
JDB	4/13/18	ADDED PARCEL 20UV-2
DATE COMPLETED		09/30/2016

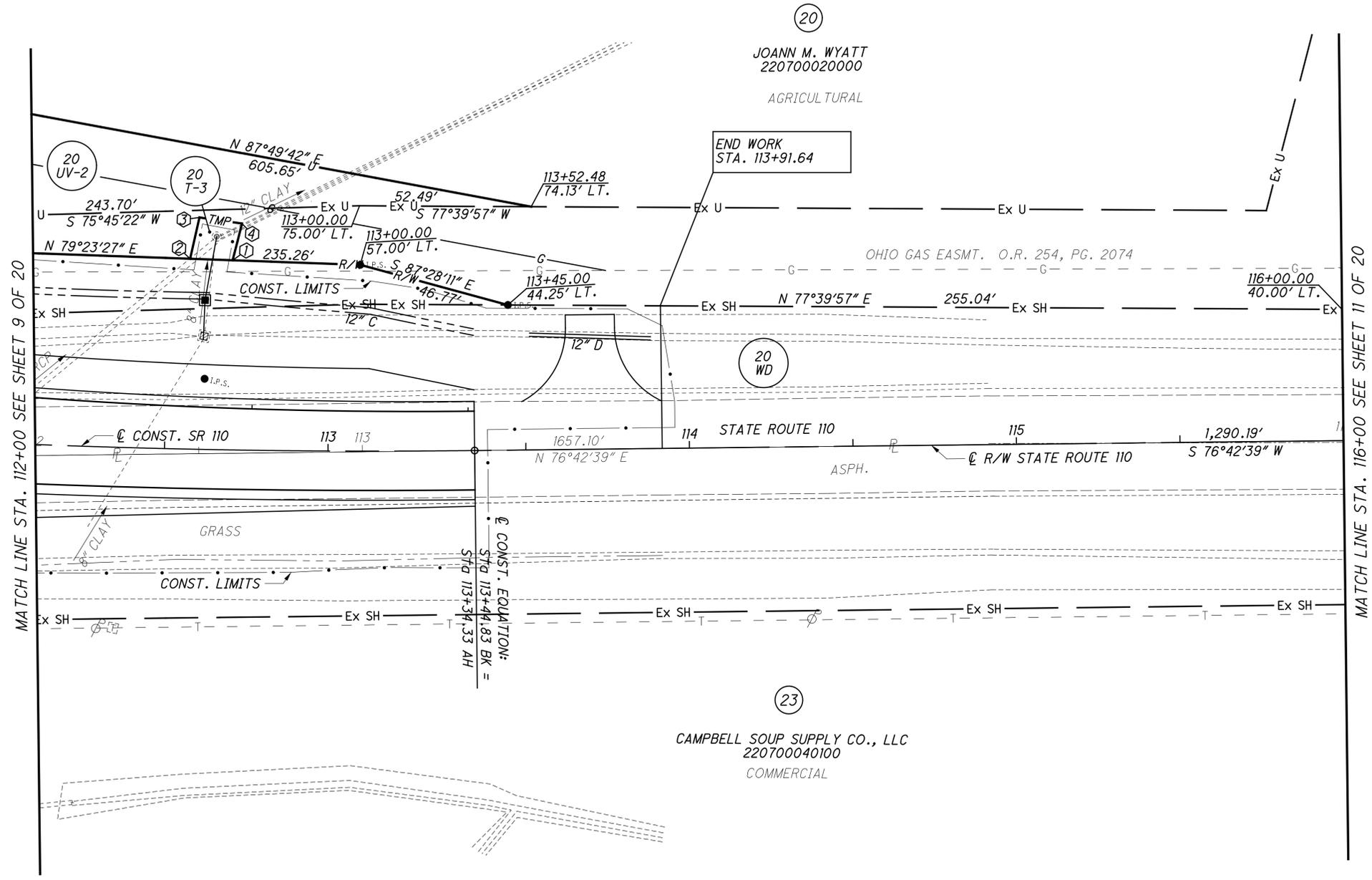
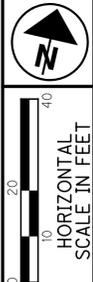
9 / 20

9 / 20

PARCEL 20T-3 DETAIL TABLE

POINT	STATION	OFFSET	COURSE	BEARING	DISTANCE
1	112+61.00	58.83' LT.	1-2	S 79°23'27" W	13.01'
2	112+48.00	59.43' LT.	2-3	N 00°08'18" E	12.92'
3	112+51.00	72.00' LT.	3-4	N 85°27'26" E	13.15'
4	112+64.00	70.00' LT.	4-1	S 01°44'19" W	11.57'

HENRY COUNTY
HARRISON TOWNSHIP
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST



MATCH LINE STA. 112+00 SEE SHEET 9 OF 20

MATCH LINE STA. 116+00 SEE SHEET 11 OF 20

PID NO.
22984

R/W DESIGNER
TCJ

R/W REVIEWER
JDB

RIGHT OF WAY DETAIL SHEET
STA. 112+00 TO STA. 114+00

HEN - NEW BRIDGE

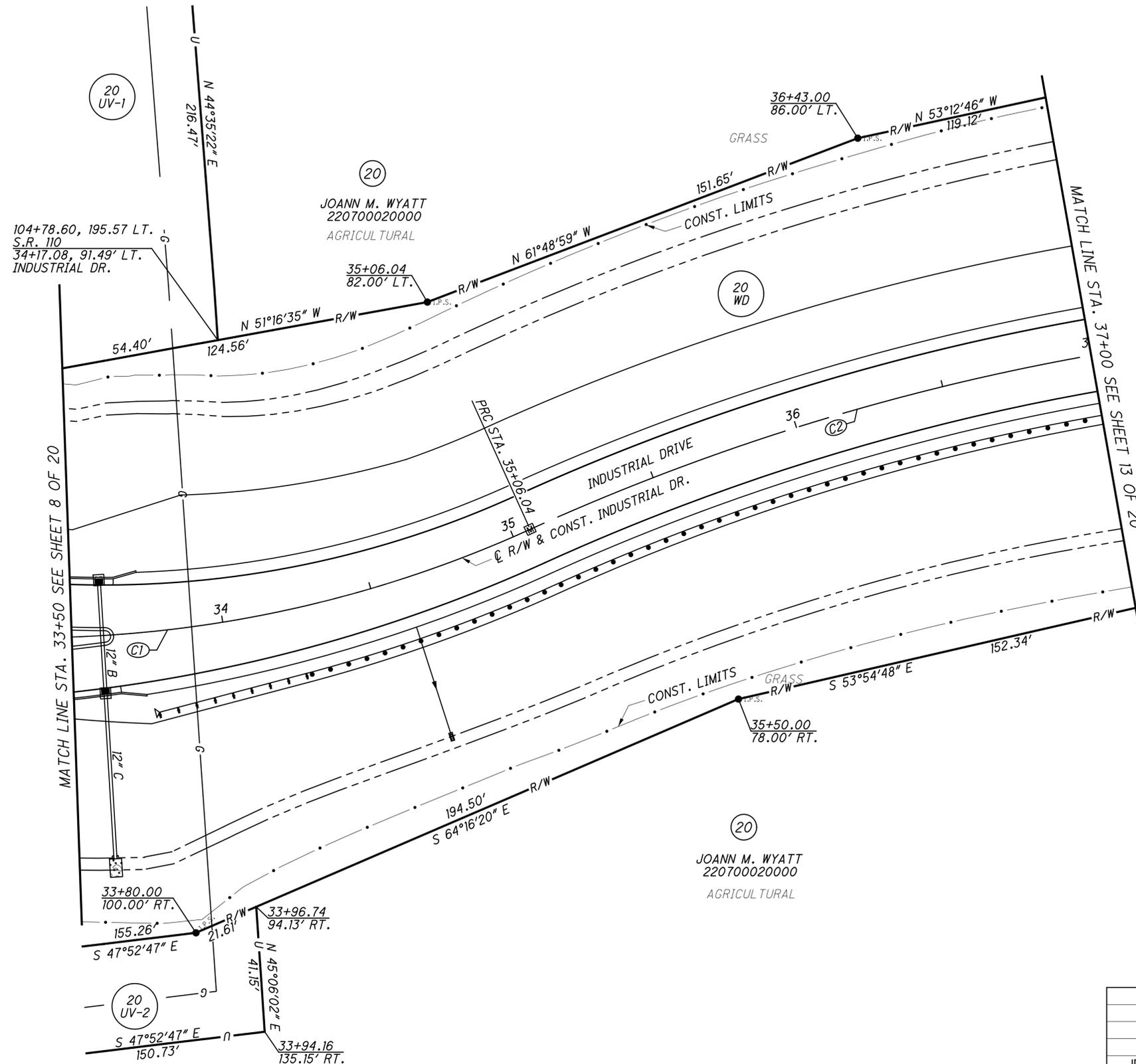
REV. BY	DATE	DESCRIPTION
JDB	4/30/18	REVISED PARCEL 20UV-2
JDB	4/13/18	ADDED PARCEL 20UV-2
DATE COMPLETED		09/30/2016

10 / 20

10
20

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HENRY COUNTY
HARRISON TOWNSHIP
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST



CURVE 1
P.I. STA. 33+37.88
 $\Delta = 52^{\circ}05'04''$ (LT)
 $D_c = 14^{\circ}19'26''$
 $R = 400.00'$
 $T = 195.46'$
 $L = 363.62'$
 $E = 45.20'$
CH. = $N 39^{\circ}19'53'' W$
351.23'

CURVE 2
P.I. STA. 36+63.17
 $\Delta = 22^{\circ}55'17''$ (RT)
 $D_c = 07^{\circ}23'35''$
 $R = 775.00'$
 $T = 157.12'$
 $L = 310.04'$
 $E = 15.77'$
CH. = $N 53^{\circ}54'46'' W$
307.98'

REV. BY	DATE	DESCRIPTION
JDB	4/30/18	REVISED PARCELS 20UV-1 & 20UV-2
JDB	4/13/18	ADDED PARCELS 20UV-1 & 20UV-2
DATE COMPLETED		09/30/2016

HORIZONTAL SCALE IN FEET

PID NO. **22984**

R/W DESIGNER: TCJ
R/W REVIEWER: JDB

RIGHT OF WAY DETAIL SHEET

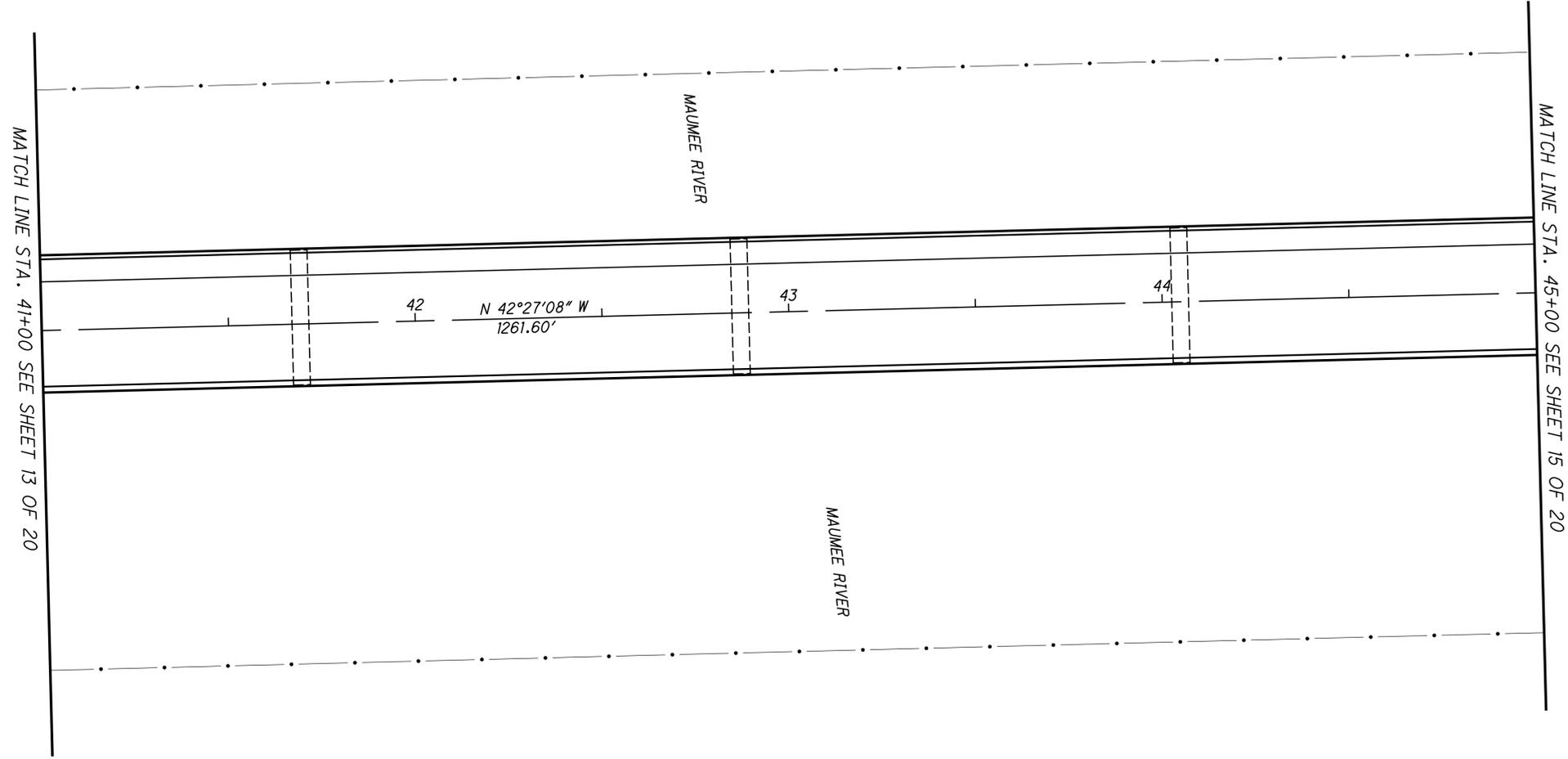
STA. 33+50 TO 37+00

HEN-NEW BRIDGE

12 / 20

12 / 20

HENRY COUNTY
HARRISON TOWNSHIP
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST



REV. BY	DATE	DESCRIPTION

DATE COMPLETED 09/30/2016



PID NO.
22984

R/W DESIGNER
TCJ
R/W REVIEWER
JDB

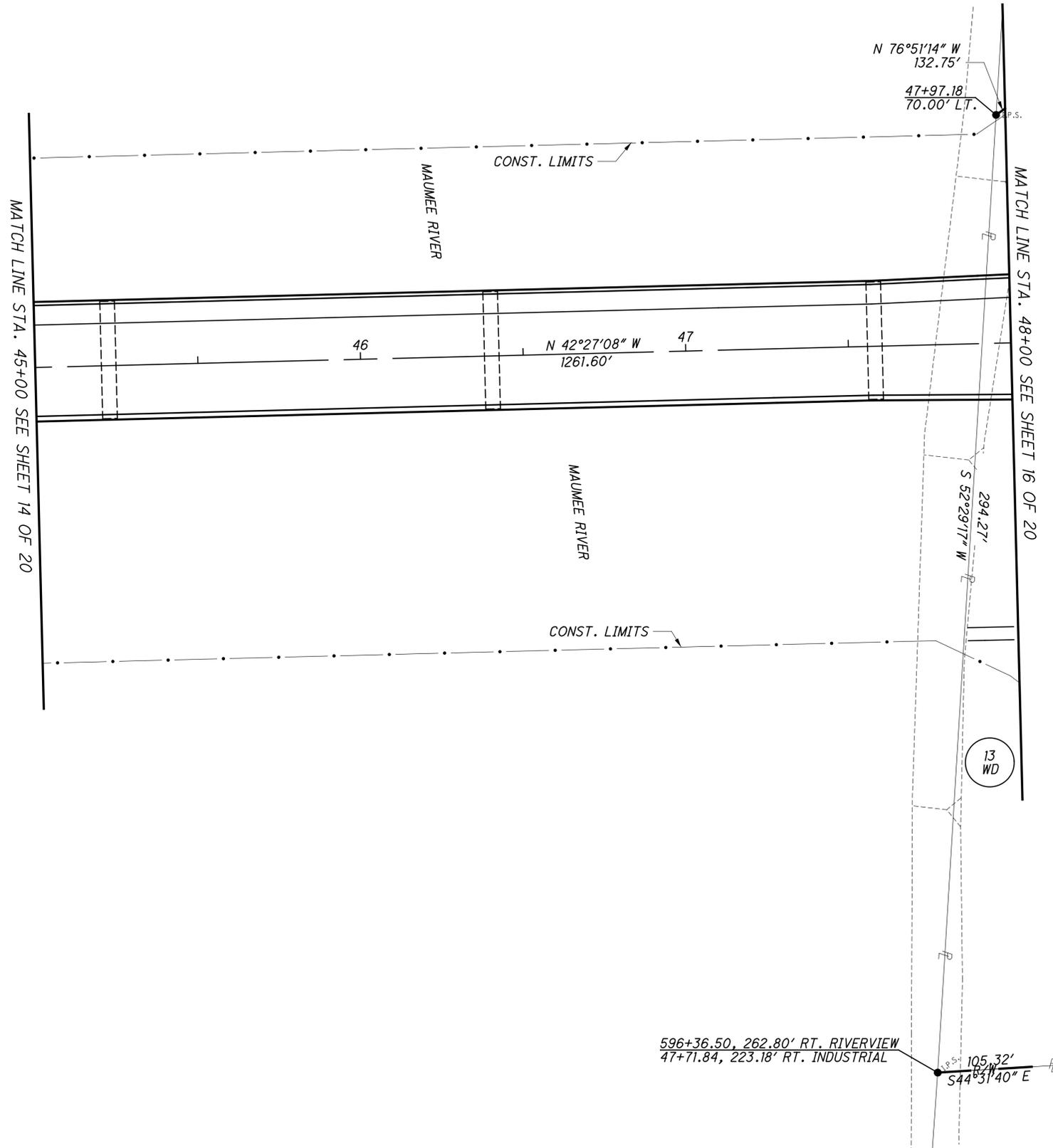
RIGHT OF WAY DETAIL SHEET
STA. 41+00 TO STA. 45+00

HEN - NEW BRIDGE

14 / 20

14
20

HENRY COUNTY
HARRISON TOWNSHIP
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST



REV. BY	DATE	DESCRIPTION
JDB	3/13/18	REVISED TAKE FROM PARCEL 13
JDB	1/30/18	REVISED TAKES FROM PARCEL 13
DATE COMPLETED		



PID NO.
22984

R/W DESIGNER	TCJ
R/W REVIEWER	JDB

RIGHT OF WAY DETAIL SHEET
STA. 45+00 TO STA. 48+00

HEN - NEW BRIDGE

15 / 20

15 / 20

HENRY COUNTY
CITY OF NAPOLEON, LIBERTY TOWNSHIP
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST



PID NO. **22984**
R/W DESIGNER TCJ
R/W REVIEWER JDB

RIGHT OF WAY DETAIL SHEET
STA. 590+50 TO STA. 595+50

HEN-NEW BRIDGE

16 / 20

16
20

5
BOARD OF COUNTY COMMISSIONERS
OF HENRY COUNTY
930 EAST RIVERVIEW AVE.
280700940000
RESIDENTIAL

CURVE 3
P.I. STA. 52+17.04
 $\Delta = 43^{\circ}25'15''$ (RT)
 $D_c = 16^{\circ}22'13''$
 $R = 350.00'$
 $T = 139.36'$
 $L = 265.24'$
 $E = 26.72'$
 $C = 258.94'$
CH. = N $20^{\circ}44'30''$ W
258.94'

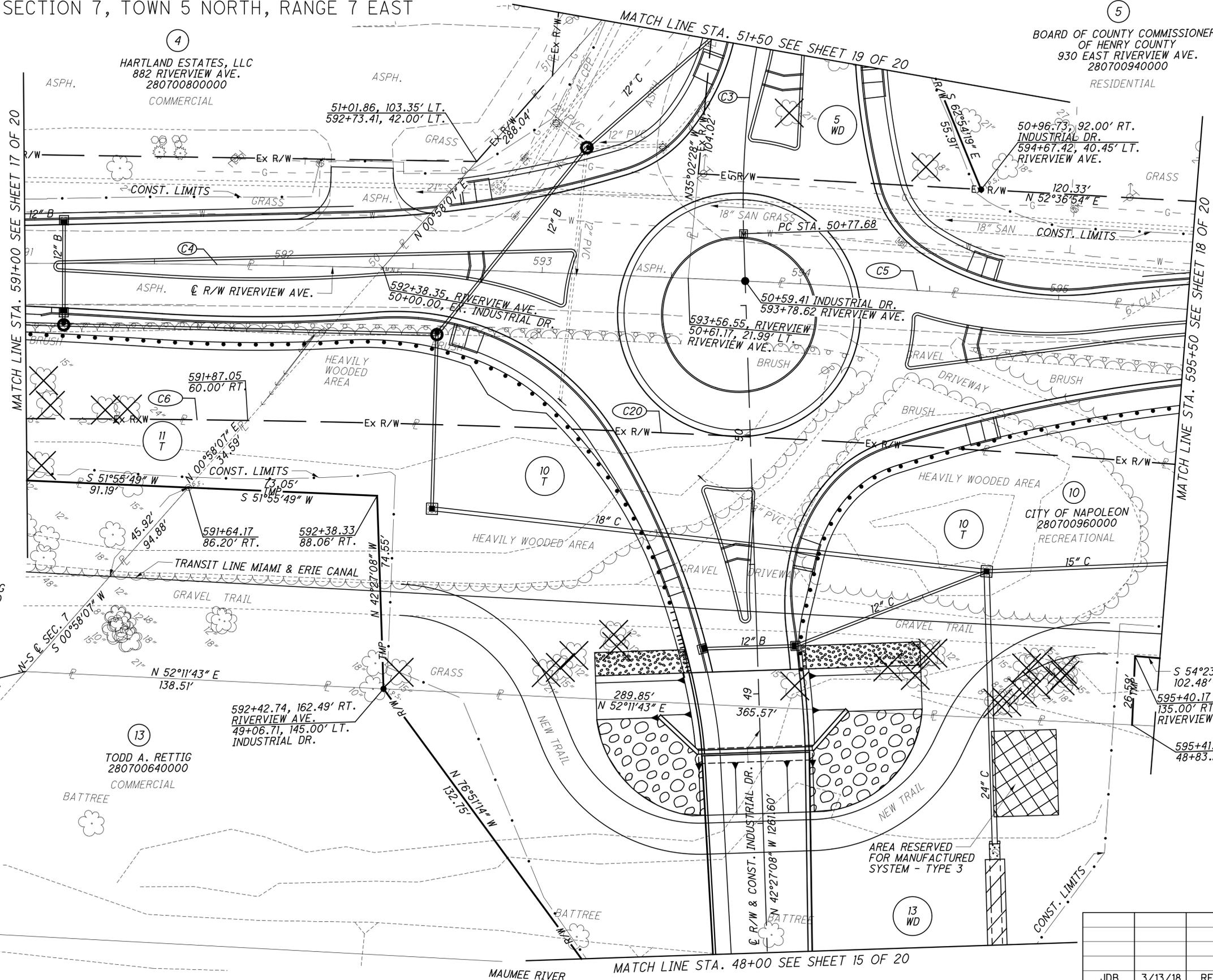
CURVE 4
P.I. STA. 596+98.18
 $\Delta = 12^{\circ}59'05''$ (RT)
 $D_c = 01^{\circ}00'00''$
 $R = 5,729.16'$
 $T = 651.98'$
 $L = 1,298.38'$
 $E = 36.98'$
CH. = N $55^{\circ}24'40''$ E
1,295.60'

CURVE 5
 $\Delta = 02^{\circ}23'17''$ (LT)
 $D_c = 01^{\circ}00'00''$
 $R = 5,729.16'$
 $T = 119.41'$
 $L = 238.80'$
 $E = 1.24'$
CH. = S $53^{\circ}13'00''$ W
238.78'

CURVE 6
 $\Delta = 01^{\circ}24'31''$ (RT)
 $D_c = 01^{\circ}00'38''$
 $R = 5,669.16'$
 $T = 69.69'$
 $L = 139.38'$
 $E = 0.43'$
CH. = N $49^{\circ}37'23''$ E
139.38'

CURVE 20
 $\Delta = 07^{\circ}07'48''$ (RT)
 $D_c = 01^{\circ}00'38''$
 $R = 5,669.16'$
 $T = 353.20'$
 $L = 705.49'$
 $E = 10.99'$
CH. = N $53^{\circ}53'33''$ E
705.03'

REV. BY	DATE	DESCRIPTION
JDB	3/13/18	REVISED TAKE FROM PARCEL 13
JDB	1/30/18	REVISED TAKES FROM PARCELS 10 & 13
DATE COMPLETED	09/30/2016	



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5

BOARD OF COUNTY COMMISSIONERS
OF HENRY COUNTY
930 EAST RIVERVIEW AVE.
280700940000
RESIDENTIAL

HENRY COUNTY
CITY OF NAPOLEON, LIBERTY TOWNSHIP
SECTION 7, TOWN 5 NORTH, RANGE 7 EAST



0 10 20
HORIZONTAL
SCALE IN FEET

PID NO.
22984

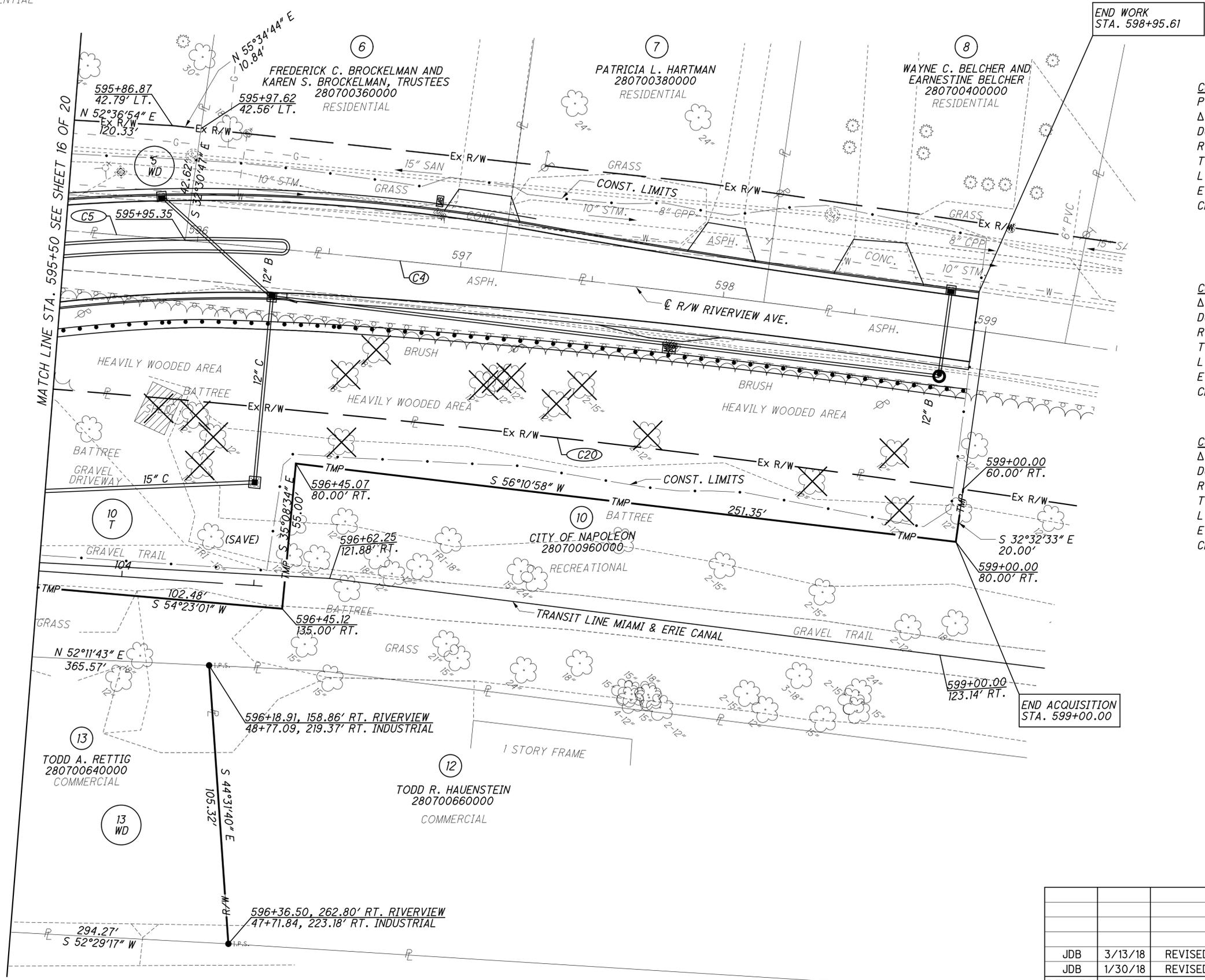
R/W DESIGNER
TCJ
R/W REVIEWER
JDB

RIGHT OF WAY DETAIL SHEET
STA. 595+50 TO STA. 599+50

HEN-NEW BRIDGE

18 / 20

18
20



CURVE 4
 P.I. STA. 596+98.18
 $\Delta = 12^\circ 59' 05''$ (RT)
 $D_c = 01^\circ 00' 00''$
 $R = 5729.16'$
 $T = 651.98'$
 $L = 1298.38'$
 $E = 36.98'$
 CH. = $N 55^\circ 24' 40'' E$
 1295.60'

CURVE 5
 $\Delta = 02^\circ 23' 17''$ (LT)
 $D_c = 01^\circ 00' 00''$
 $R = 5729.16'$
 $T = 119.41'$
 $L = 238.80'$
 $E = 1.24'$
 CH. = $S 53^\circ 13' 00'' W$
 238.78'

CURVE 20
 $\Delta = 07^\circ 07' 48''$ (RT)
 $D_c = 01^\circ 00' 38''$
 $R = 5669.16'$
 $T = 353.20'$
 $L = 705.49'$
 $E = 10.99'$
 CH. = $N 53^\circ 53' 33'' E$
 705.03'

REV. BY	DATE	DESCRIPTION
JDB	3/13/18	REVISED TAKE FROM PARCEL 13
JDB	1/30/18	REVISED TAKES FROM PARCELS 10 AND 13
DATE COMPLETED		09/30/2016

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