

9 65
CC
LK

B39-P98

FILED
MAR 24 2023
PEGGY HOLINGA KATONA
LAKE COUNTY AUDITOR

LEGEND

— ALIGNMENT	EX. EXISTING
- - - APPARENT CENTERLINE	L.A. LIMITED ACCESS
- - - EXISTING R/W	R/W RIGHT-OF-WAY
- - - EXISTING LIMITED ACCESS R/W	P.L. PROPERTY / BOUNDARY LINE
- - - APPARENT R/W	APP. LOT LINE APPARENT LOT LINE
- - - APPARENT PROPERTY LINE	APP. PLAT LINE APPARENT SUBDIVISION / PLAT LINE
- - - APPARENT LOT LINE	APP. P.L. & LOT LINE APPARENT PROPERTY LINE AND LOT LINE
- - - APPARENT PLAT / SUBDIVISION LINE	EX. R/W EXISTING RIGHT-OF-WAY
- - - SURVEY LINE / APP. DEED LINE	EX. L.A. R/W EXISTING LIMITED ACCESS RIGHT-OF-WAY
- - - TOPOGRAPHIC FEATURES	NEPL NO EVIDENCE OF PROPERTY LINE
0 CHAIN LINK FENCE	B.A. BEGIN ALIGNMENT
X FARM FIELD FENCE	E.A. END ALIGNMENT
- - - FIELD DIVISION LINE	P.C. POINT OF CURVATURE
- - - L.C.R.S. LIMITS / MATCH LINES	P.R.C. POINT OF REVERSE CURVE
POST	P.I. POINT OF INTERSECTION
POINT / MONUMENT NUMBER I.D.	P.T. POINT OF TANGENCY
ETICA SURVEY CONTROL	P.O.T. POINT ON TANGENT
ALIGNMENT POINT (RECOVERED, CALC., OR SET)	STA. ALIGNMENT STATION
RECOVERED RIGHT-OF-WAY MONUMENT	EQ. STATION EQUATION
USPLSS SECTION CORNER DELINEATION SYMBOL	L LENGTH
# INDICATES SECTION NUMBER	R RADIUS
	T TANGENT
	RT. RIGHT
	LT. LEFT
	A.G. ABOVE GRADE
	B.A. BELOW GRADE
	DIA. DIAMETER
	MON. MONUMENT

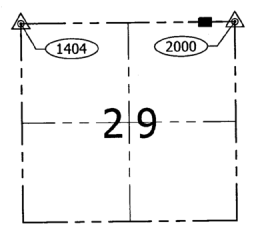
ETICA GROUP MONUMENT NOTES:

- BLUE CAPS WITH CONTROL STAMPING
- WASHERS WITH CONTROL STAMPING
- RED CAPS WITH ALIGNMENT STAMPING
- WASHERS WITH ALIGNMENT STAMPING

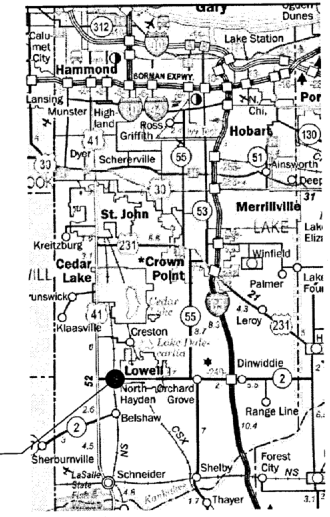
CONTROL STAMPING = "ETICA GROUP CONTROL FIRM #0121"
ALIGNMENT STAMPING = "ETICA GROUP ALIGNMENT FIRM #0121"

LOCATION CONTROL ROUTE SURVEY

FOR TOWN OF LOWELL
WEST SIDE SEWER, STATE ROAD 2
LAKE COUNTY, INDIANA



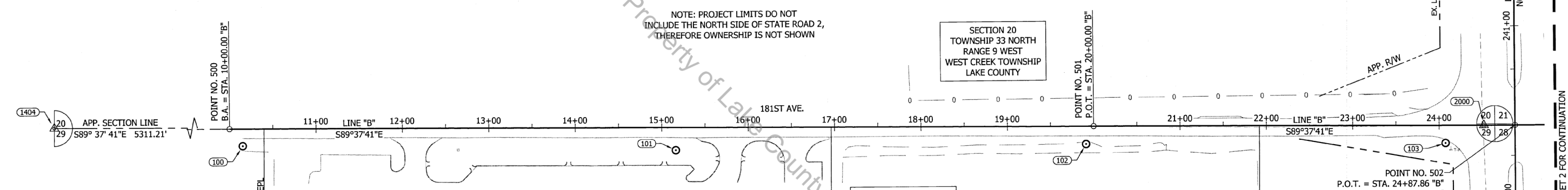
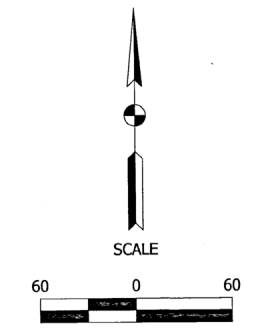
TOWNSHIP 33 NORTH
RANGE 09 WEST
USPLSS SECTION MAP
(MAP NOT TO SCALE)



VICINITY MAP
(NOT TO SCALE)



STATE MAP
(NOT TO SCALE)



NOTE: PROJECT LIMITS DO NOT
INCLUDE THE NORTH SIDE OF STATE ROAD 2,
THEREFORE OWNERSHIP IS NOT SHOWN

CONTROL POINT REFERENCES
(NOT TO SCALE)

100 SEE METADATA TABLE	101 SEE METADATA TABLE
102 SEE METADATA TABLE	103 SEE METADATA TABLE

ALIGNMENT POINT REFERENCES
(NOT TO SCALE)

500 SEE METADATA TABLE	501 SEE METADATA TABLE
-------------------------------	-------------------------------

USPLSS SECTION CORNER REFERENCES
(NOT TO SCALE)

1404 SEE METADATA TABLE	2000 SEE METADATA TABLE
--------------------------------	--------------------------------

APPARENT PROPERTY LINE NOTE (OUTSIDE LIMITS)
DEPICTION OF REAR OR ADJACENT PROPERTY LINES THAT FALL OUTSIDE THE LIMITS OF THE PROJECT CORRIDOR WERE NOT ESTABLISHED AND TYPICALLY NOT SHOWN ON THE LCRS PLAT. IF SAID APPARENT PROPERTY LINES ARE SHOWN ON THIS SURVEY, THEY ARE SHOWN FOR REFERENCE AND ILLUSTRATION ONLY.

2023-009109

SURVEY STARTED MAY 5, 2022	PREPARED BY: Etica GROUP	REDACT STATEMENT: I AFFIRM, UNDER THE PENALTIES OF PERJURY, THAT I HAVE TAKEN REASONABLE CARE TO REDACT EACH SOCIAL SECURITY NUMBER IN THIS DOCUMENT, UNLESS REQUIRED BY LAW.	FIELD SURVEYOR STATEMENT THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-25 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.	PREPARED BY: RODNEY J. KELLY JUNE 1, 2022	TOWN OF LOWELL LOCATION CONTROL ROUTE SURVEY	SCALE SEE ABOVE	BRIDGE FILE ---
SURVEY COMPLETED JUNE 1, 2022	8720 CASTLE CREEK PARKWAY EAST DR. SUITE 400 INDIANAPOLIS, IN 46250	SIGNATURE: <i>Rodney J. Kelly</i> PRINTED NAME: RODNEY J. KELLY	RODNEY J. KELLY REGISTERED No. LS20500006 STATE OF INDIANA LAND SURVEYOR	LEAD CREW: CLC DRAWN: CLC	COVER AND INFORMATION SHEET 181ST ST/SR2 LINE "B", US41 LINE "BB"	COUNTY LAKE	DESIGNATION N/A
ROUTE PLAT SHEETS 1 OF 9				CHECKED: RJK		SURVEY BOOK ---	SHEETS ---
						CONTRACT ---	ETICA PROJECT NUMBER 210266.01

LEGEND

—+—+—+—	ALIGNMENT	EX. EXISTING
—+—+—+—	APPARENT CENTERLINE	L.A. LIMITED ACCESS
—+—+—+—	EXISTING R/W	R/W RIGHT-OF-WAY
—+—+—+—	EXISTING LIMITED ACCESS R/W	P.L. PROPERTY / BOUNDARY LINE
—+—+—+—	APPARENT R/W	APP. LOT LINE APPARENT LOT LINE
—+—+—+—	APPARENT PROPERTY LINE	APP. PLAT LINE APPARENT SUBDIVISION / PLAT LINE
—+—+—+—	APPARENT LOT LINE	APP. P.L. & LOT LINE APPARENT PROPERTY LINE AND LOT LINE
—+—+—+—	APPARENT PLAT / SUBDIVISION LINE	EX. R/W EXISTING RIGHT-OF-WAY
—+—+—+—	SURVEY LINE / APP. DEED LINE	EX. L.A. R/W EXISTING LIMITED ACCESS RIGHT-OF-WAY
—+—+—+—	TOPOGRAPHIC FEATURES	NEPL NO EVIDENCE OF PROPERTY LINE
—+—+—+—	CHAIN LINK FENCE	B.A. BEGIN ALIGNMENT
—+—+—+—	FARM FIELD FENCE	E.A. END ALIGNMENT
—+—+—+—	FIELD DIVISION LINE	P.C. POINT OF CURVATURE
—+—+—+—	L.C.R.S. LIMITS / MATCH LINES	P.R.C. POINT OF REVERSE CURVE
—+—+—+—		P.I. POINT OF INTERSECTION
—+—+—+—		P.T. POINT OF TANGENCY
—+—+—+—		P.O.T. POINT ON TANGENT
—+—+—+—		STA. ALIGNMENT STATION
—+—+—+—		EQ. STATION EQUATION
—+—+—+—		L LENGTH
—+—+—+—		R RADIUS
—+—+—+—		T TANGENT
—+—+—+—		RT. RIGHT
—+—+—+—		LT. LEFT
—+—+—+—		A.G. ABOVE GRADE
—+—+—+—		B.A. BELOW GRADE
—+—+—+—		DIA. DIAMETER
—+—+—+—		MON. MONUMENT

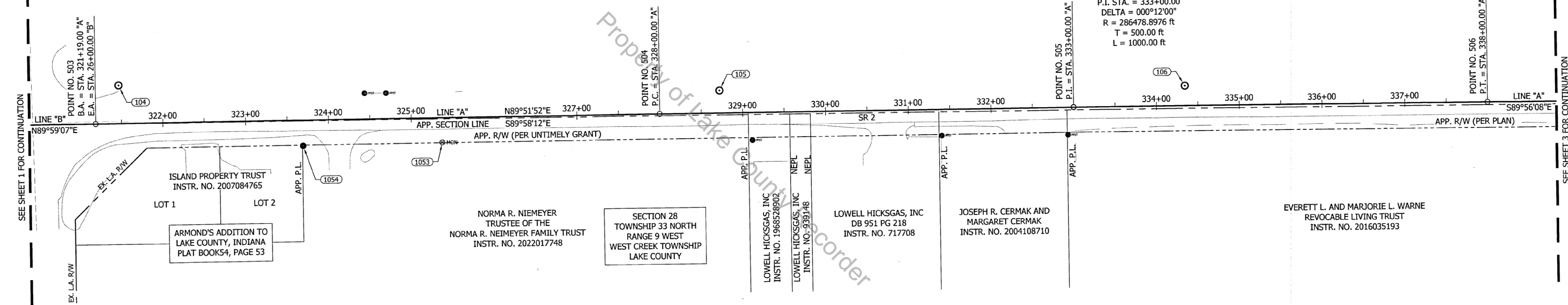
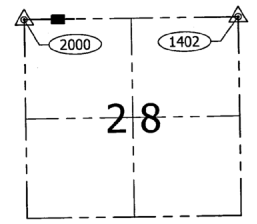
ETICA GROUP MONUMENT NOTES:

- BLUE CAPS WITH CONTROL STAMPING
- WASHERS WITH CONTROL STAMPING
- RED CAPS WITH ALIGNMENT STAMPING
- WASHERS WITH ALIGNMENT STAMPING

CONTROL STAMPING = "ETICA GROUP CONTROL FIRM #0121"
ALIGNMENT STAMPING = "ETICA GROUP ALIGNMENT FIRM #0121"

LOCATION CONTROL ROUTE SURVEY

FOR TOWN OF LOWELL
WEST SIDE SEWER, STATE ROAD 2
LAKE COUNTY, INDIANA

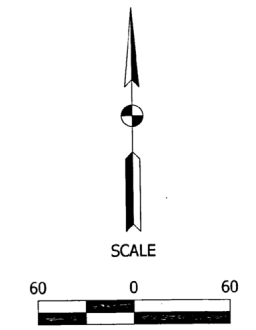


CONTROL POINT REFERENCES (NOT TO SCALE)

104 SEE METADATA TABLE CENTER OF WEST POST FOR METAL ARM GATE 51' 5.31' SW CORNER CONCRETE BASE FOR TRAFFIC CONTROL BOX 271' 37.10' ETICA SURVEY CONTROL CENTER OF WEST POST FOR METAL ARM GATE 88' 33.22' NW CORNER SQUARE INLET 233' 29.90'	105 SEE METADATA TABLE SE CORNER ASPHALT PARKING 338' 13.41' MAG NAIL 6 IN. A.G. IN SOUTH FACE OF POWER POLE 820872 277' 9.57' ETICA SURVEY CONTROL SW COR NORTH POST FOR LOWELL/VALPARAISO SIGN 142' 62.14'	106 SEE METADATA TABLE MAG NAIL 24 IN. A.G. IN SOUTH FACE OF POWER POLE 823954 288' 20.08' SR 2 COTTON GIN SPINDLE 12 IN. A.G. IN SOUTH FACE OF POWER POLE 808893 87' 105.12' ETICA SURVEY CONTROL *NO OTHER REFERENCES AVAILABLE
--	---	--

ALIGNMENT POINT REFERENCES (NOT TO SCALE)

503 SEE METADATA TABLE SW CORNER CONC. BASE FOR TRAFFIC CONTROL BOX 47.41' 3/8 IN. REBAR W/ ETICA CONTROL CAP 31' 53.84' CENTER OF EAST METAL GATE POST 53' 77.22' NW CORNER SQUARE INLET 269' 44.57'	504 SEE METADATA TABLE NE CORNER NORTH POST FOR HAMMOND/KENTLAND SIGN 77' 101.21' MAG NAIL 6 IN. A.G. IN SOUTH FACE OF POWER POLE 820872 66' 69.10' SR 2 SW CORNER OF NORTH POST FOR LOWELL/VALPO SIGN 101' 112.79'	505 SEE METADATA TABLE BOAT SPIKE 12 IN. A.G. IN SOUTH FACE OF POWER POLE 352' 28.82' POST FOR US41 SIGN 32' 26.39' MAG NAIL 24 IN. A.G. IN SOUTH FACE OF POWER POLE 823954 73' 119.39' SR 2 ALIGNMENT POINT	506 SEE METADATA TABLE NAIL W/ BOTTLE CAP 24 IN. A.G. IN SW FACE OF POWER POLE 808802 319' 37.37' 5/8 IN. REBAR W/ ETICA REFERENCE CAP 351' 19.26' RB-0 MAG NAIL 12 IN. A.G. IN SOUTH FACE OF POWER POLE 823953 282' 144.82' SR 2 ALIGNMENT POINT
--	--	--	--



SURVEY STARTED MAY 5, 2022	PREPARED BY: Etica GROUP	APPROVED BY: [Signature]	FIELD SURVEYOR STATEMENT THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-25 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.	RODNEY J. KELLY REGISTERED No. LS20500006 STATE OF INDIANA LAND SURVEYOR	PREPARED BY: [Signature] RODNEY J. KELLY JUNE 1, 2022	TOWN OF LOWELL LOCATION CONTROL ROUTE SURVEY	SCALE SEE ABOVE	BRIDGE FILE ---
SURVEY COMPLETED JUNE 1, 2022						SR 2 LINE "B" SR 2 LINE "A"	COUNTY LAKE	DESIGNATION N/A
ROUTE PLAT SHEETS 2 OF 9	1720 CASTLE CREEK PARKWAY EAST DR. SUITE 400 INDIANAPOLIS, IN 46250						SURVEY BOOK ---	SHEETS ---
							CONTRACT ---	ETICA PROJECT NUMBER 210266.01

FILED

MAR 24 2023

PEGGY HOLINGA-KATONA
LAKE COUNTY AUDITOR

LEGEND

	ALIGNMENT		EX. EXISTING
	APPARENT CENTERLINE		L.A. LIMITED ACCESS
	EXISTING R/W		R/W RIGHT-OF-WAY
	EXISTING LIMITED ACCESS R/W		P.L. PROPERTY / BOUNDARY LINE
	APPARENT R/W		APP. LOT LINE APPARENT LOT LINE
	APPARENT PROPERTY LINE		APP. PLAT LINE APPARENT SUBDIVISION / PLAT LINE
	APPARENT LOT LINE		APP. P.L. & LOT LINE APPARENT PROPERTY LINE AND LOT LINE
	APPARENT PLAT / SUBDIVISION LINE		EX. R/W EXISTING RIGHT-OF-WAY
	SURVEY LINE / APP. DEED LINE		EX. L.A. R/W EXISTING LIMITED ACCESS RIGHT-OF-WAY
	TOPOGRAPHIC FEATURES		NEPL NO EVIDENCE OF PROPERTY LINE
	CHAIN LINK FENCE		B.A. BEGIN ALIGNMENT
	FARM FIELD FENCE		E.A. END ALIGNMENT
	FIELD DIVISION LINE		P.C. POINT OF CURVATURE
	L.C.R.S. LIMITS / MATCH LINES		P.R.C. POINT OF REVERSE CURVE
	POST		P.I. POINT OF INTERSECTION
	POINT / MONUMENT NUMBER I.D.		P.T. POINT OF TANGENCY
	ETICA SURVEY CONTROL		P.O.T. POINT ON TANGENT
	ALIGNMENT POINT (RECOVERED, CALC., OR SET)		STA. ALIGNMENT STATION
	RECOVERED RIGHT-OF-WAY MONUMENT		EQ. STATION EQUATION
	USPLS SECTION CORNER DELINEATION SYMBOL		L LENGTH
	"#" INDICATES SECTION NUMBER		R RADIUS
			T TANGENT
			RT. RIGHT
			LT. LEFT
			A.G. ABOVE GRADE
			B.A. BELOW GRADE
			DIA. DIAMETER
			MON. MONUMENT

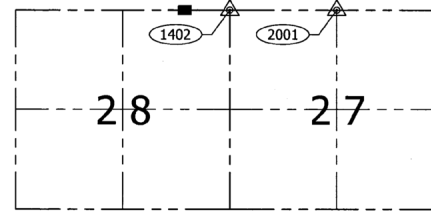
ETICA GROUP MONUMENT NOTES:

- BLUE CAPS WITH CONTROL STAMPING
- WASHERS WITH CONTROL STAMPING
- RED CAPS WITH ALIGNMENT STAMPING
- WASHERS WITH ALIGNMENT STAMPING

CONTROL STAMPING = "ETICA GROUP CONTROL FIRM #0121"
ALIGNMENT STAMPING = "ETICA GROUP ALIGNMENT FIRM #0121"

LOCATION CONTROL ROUTE SURVEY

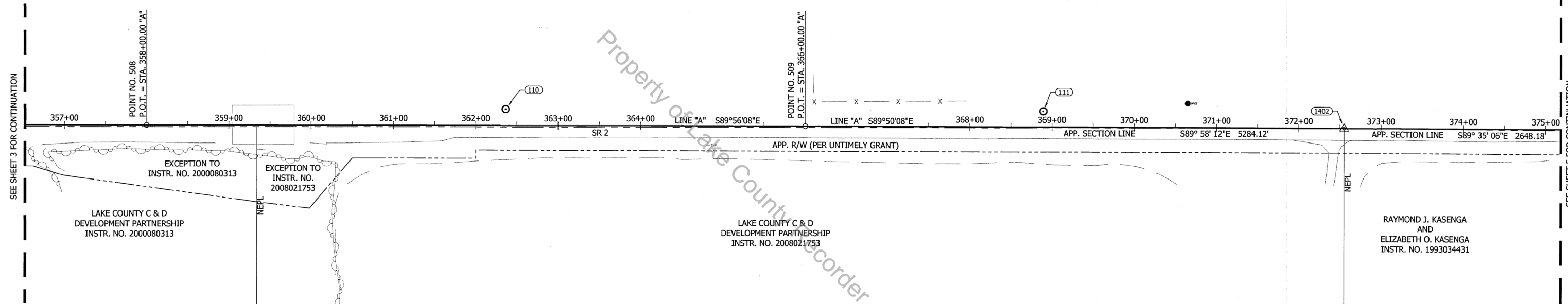
FOR TOWN OF LOWELL
WEST SIDE SEWER, STATE ROAD 2
LAKE COUNTY, INDIANA



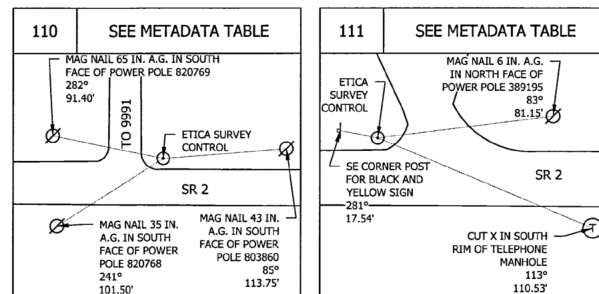
TOWNSHIP 33 NORTH
RANGE 09 WEST

■ = PROJECT LOCATION

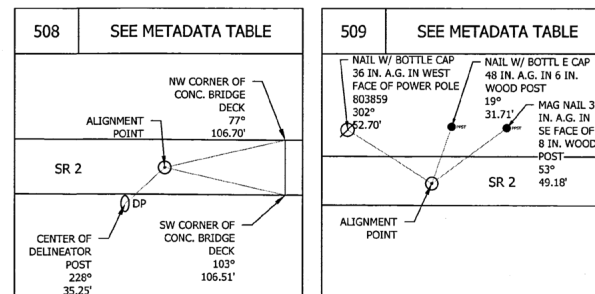
USPLS SECTION MAP
(MAP NOT TO SCALE)



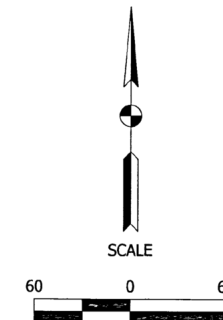
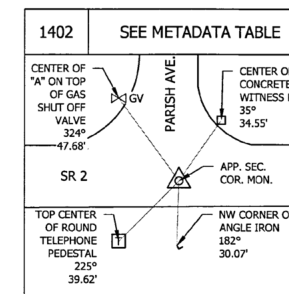
CONTROL POINT REFERENCES (NOT TO SCALE)



ALIGNMENT POINT REFERENCES (NOT TO SCALE)



SECTION CORNER POINT REFERENCES (NOT TO SCALE)



SURVEY STARTED	
MAY 5, 2022	
SURVEY COMPLETED	
JUNE 1, 2022	
ROUTE PLAT SHEETS	
4	OF 9

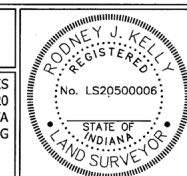
PREPARED BY:

8730 CASTLE CREEK PARKWAY EAST DR. SUITE 100
INDIANAPOLIS, IN 46250

APPARENT PROPERTY LINE NOTE:
DEPICTION OF REAR OR ADJACENT PROPERTY LINES THAT FALL OUTSIDE THE LIMITS OF THE PROJECT CORRIDOR WERE NOT ESTABLISHED AND TYPICALLY NOT SHOWN ON THE LCRS PLAT, IF SAID APPARENT PROPERTY LINES ARE SHOWN ON THIS SURVEY, THEY ARE SHOWN FOR REFERENCE AND ILLUSTRATION ONLY.

FIELD SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-25 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.



PREPARED BY:

RODNEY J. KELLY
JUNE 1, 2022

LEAD CREW: CLC
DRAWN: CLC

CHECKED: RJK

TOWN OF LOWELL
LOCATION CONTROL ROUTE SURVEY

SR 2 LINE "A"

SCALE	SEE ABOVE	BRIDGE FILE	---
COUNTY	LAKE	DESIGNATION	N/A
SURVEY BOOK	---	SHEETS	---
CONTRACT	---	ETICA PROJECT NUMBER	210266.01

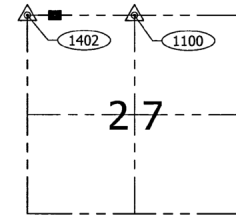
FILED

MAR 24 2023

PEGGY HOLINGA KATONA LAKE COUNTY AUDITOR

LOCATION CONTROL ROUTE SURVEY

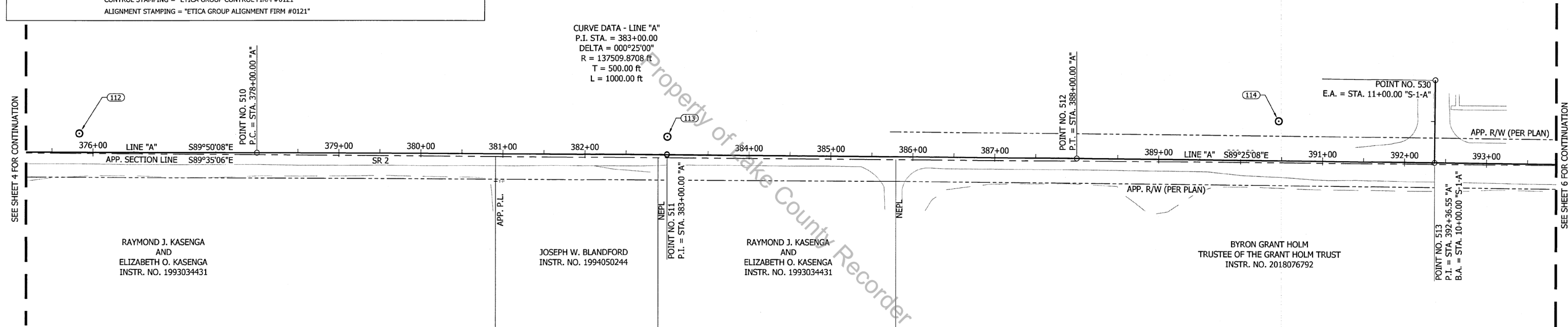
FOR TOWN OF LOWELL WEST SIDE SEWER, STATE ROAD 2 LAKE COUNTY, INDIANA



TOWNSHIP 33 NORTH RANGE 09 WEST USPLSS SECTION MAP (MAP NOT TO SCALE)

LEGEND: ALIGNMENT, APPARENT CENTERLINE, EXISTING R/W, EXISTING LIMITED ACCESS R/W, APPARENT R/W, APPARENT PROPERTY LINE, APPARENT LOT LINE, APPARENT PLAT / SUBDIVISION LINE, SURVEY LINE / APP. DEED LINE, TOPOGRAPHIC FEATURES, CHAIN LINK FENCE, FARM FIELD FENCE, FIELD DIVISION LINE, L.C.R.S. LIMITS / MATCH LINES, POST, POINT / MONUMENT NUMBER I.D., ETICA SURVEY CONTROL, ALIGNMENT POINT (RECOVERED, CALC., OR SET), RECOVERED RIGHT-OF-WAY MONUMENT, USPLSS SECTION CORNER DELINEATION SYMBOL, ETICA GROUP MONUMENT NOTES.

CURVE DATA - LINE "A" P.I. STA. = 383+00.00 DELTA = 000°25'00" R = 137509.8708 ft T = 500.00 ft L = 1000.00 ft



CONTROL POINT REFERENCES (NOT TO SCALE)

Control point reference diagrams for points 112, 113, 114, 510, 511, 512, 513, and 530, including bearings and distances to various monuments and structures.

ALIGNMENT POINT REFERENCES (NOT TO SCALE)

Alignment point reference diagrams for points 510, 511, 512, 513, and 530, showing their relationship to the SR 2 alignment and other features.

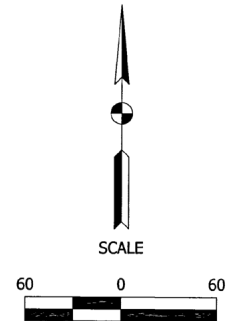
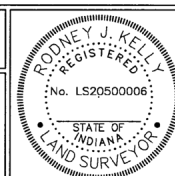


Table with columns: SURVEY STARTED (MAY 5, 2022), SURVEY COMPLETED (JUNE 1, 2022), ROUTE PLAT SHEETS (5 OF 9).

Etica GROUP logo and address: 8720 CASTLE CREEK PARKWAY EAST DR. SUITE 400 INDIANAPOLIS, IN 46250

APPARENT PROPERTY LINE NOTE: DEPICTION OF REAR OR ADJACENT PROPERTY LINES THAT FALL OUTSIDE THE LIMITS OF THE PROJECT CORRIDOR WERE NOT ESTABLISHED AND TYPICALLY NOT SHOWN ON THE LCRS PLAT. IF SAID APPARENT PROPERTY LINES ARE SHOWN ON THIS SURVEY, THEY ARE SHOWN FOR REFERENCE AND ILLUSTRATION ONLY.

FIELD SURVEYOR STATEMENT: THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-25 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.



PREPARED BY: Rodney J. Kelly, JUNE 1, 2022. LEAD CREW: CLC. CHECKED: RJK. DRAWN: CLC.

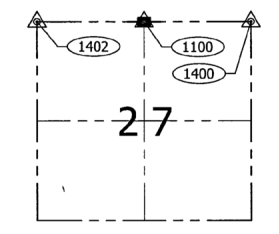
TOWN OF LOWELL LOCATION CONTROL ROUTE SURVEY SR 2 LINE "A"

Table with columns: SCALE (SEE ABOVE), COUNTY (LAKE), SURVEY BOOK, CONTRACT, BRIDGE FILE, DESIGNATION (N/A), SHEETS, ETICA PROJECT NUMBER (210266.01).

PARCEL	RECORD	OWNER(S)
A	INSTR. NO. 2007030618	DAVID W. KOWALSKI
B	INSTR. NO. 2007030616	EDWARD P. BECK AND CYNTHIA M. BECK
C	INSTR. NO. 2011060034	LISA M. MONTAGANO
D	INSTR. NO. 2010074302	BRAD A SARGENT
E	INSTR. NO. 2022515364	JAMIE L. REID
F	INSTR. NO. 2022524418	SHAUN T. DOYLE, JAMES E. DOYLE, AND KAREN L. DOYLE
G	INSTR. NO. 2021539558	KELLY CRIFE AND DARRELL WARREN
H	INSTR. NO. 2022013082	KEITH ANDERSON
I	INSTR. NO. 2009044495	TERRANCE R. OSBURN AND DAWN C. OSBURN
J	INSTR. NO. 2021516945	KEVIN J. KIRK

LOCATION CONTROL ROUTE SURVEY

FOR TOWN OF LOWELL
WEST SIDE SEWER, STATE ROAD 2
LAKE COUNTY, INDIANA



LEGEND

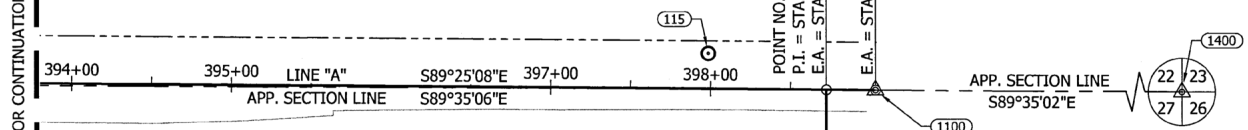
	ALIGNMENT		EX. EXISTING LIMITED ACCESS RIGHT-OF-WAY
	APPARENT CENTERLINE		FARM FIELD FENCE
	EXISTING R/W		FIELD DIVISION LINE
	APPARENT R/W		L.C.R.S. LIMITS / MATCH LINES
	APPARENT PROPERTY LINE		POST
	APPARENT LOT LINE		POINT / MONUMENT NUMBER I.D.
	APPARENT PLAT / SUBDIVISION LINE		ETICA SURVEY CONTROL
	SURVEY LINE / APP. DEED LINE		ALIGNMENT POINT (RECOVERED, CALC., OR SET)
	TOPOGRAPHIC FEATURES		RECOVERED RIGHT-OF-WAY MONUMENT
	CHAIN LINK FENCE		USPLSS SECTION CORNER DELINEATION SYMBOL
	FARM FIELD FENCE		"#*" INDICATES SECTION NUMBER
	FIELD DIVISION LINE		

ETICA GROUP MONUMENT NOTES:

- BLUE CAPS WITH CONTROL STAMPING
- WASHERS WITH CONTROL STAMPING
- RED CAPS WITH ALIGNMENT STAMPING
- WASHERS WITH ALIGNMENT STAMPING

CONTROL STAMPING = "ETICA GROUP CONTROL FIRM #0121"
ALIGNMENT STAMPING = "ETICA GROUP ALIGNMENT FIRM #0121"

SEE SHEET 5 FOR CONTINUATION



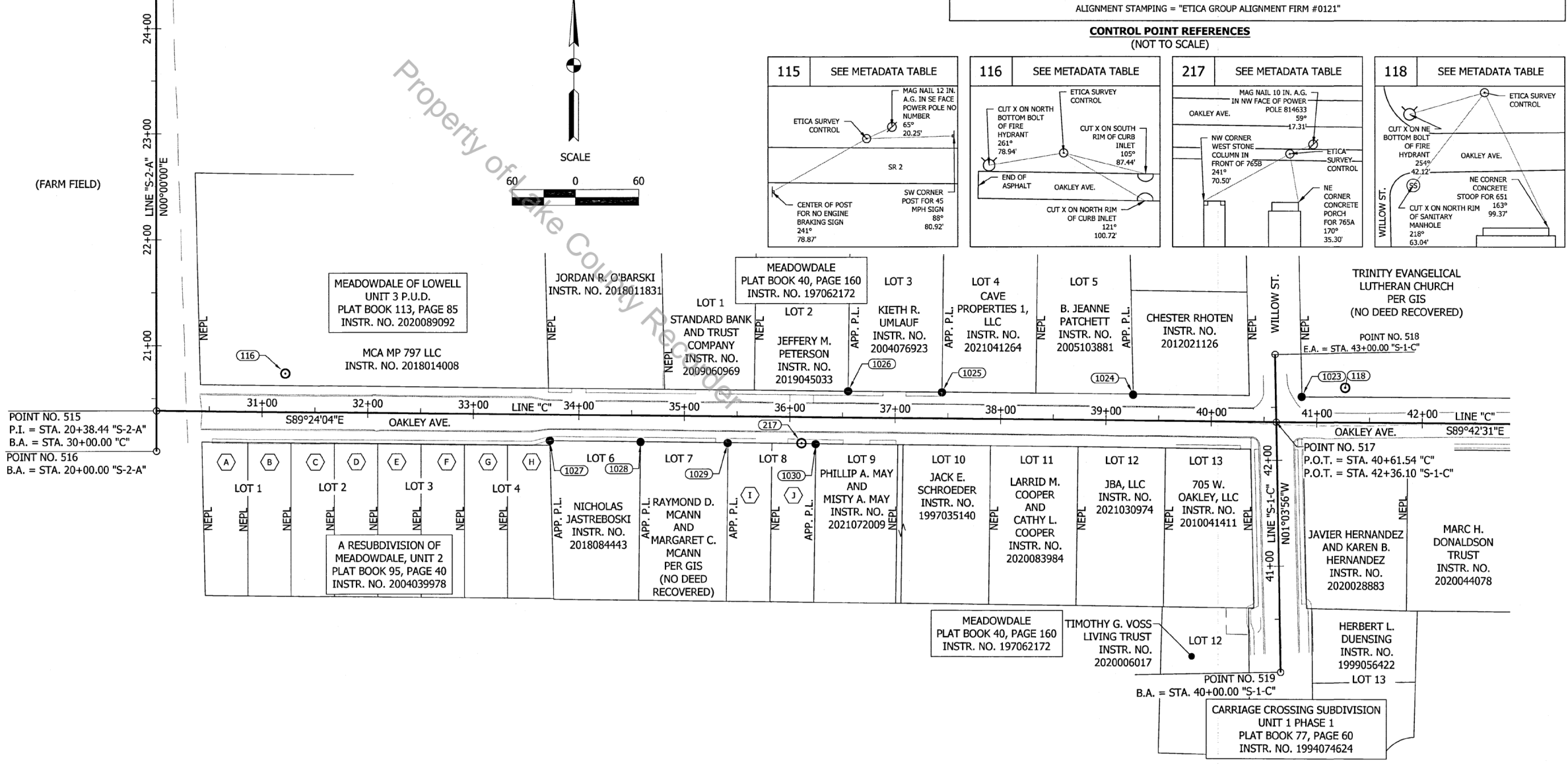
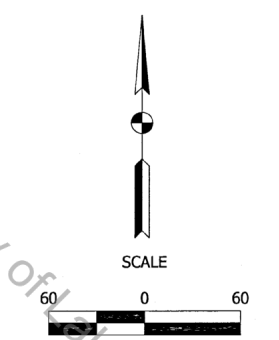
ALIGNMENT POINT REFERENCES (NOT TO SCALE)

<p>514 SEE METADATA TABLE</p>	<p>515 SEE METADATA TABLE</p>
<p>517 SEE METADATA TABLE</p>	<p>518 SEE METADATA TABLE</p>

USPLSS SECTION CORNER REFERENCES (NOT TO SCALE)

<p>1100 SEE METADATA TABLE</p>	<p>1400 SEE METADATA TABLE</p>
---------------------------------------	---------------------------------------

USPLSS SECTION MAP (MAP NOT TO SCALE)



CONTROL POINT REFERENCES (NOT TO SCALE)

<p>115 SEE METADATA TABLE</p>	<p>116 SEE METADATA TABLE</p>	<p>217 SEE METADATA TABLE</p>	<p>118 SEE METADATA TABLE</p>
--------------------------------------	--------------------------------------	--------------------------------------	--------------------------------------

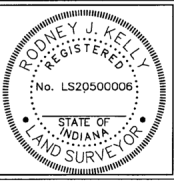
SURVEY STARTED	MAY 5, 2022
SURVEY COMPLETED	JUNE 1, 2022
ROUTE PLAT SHEETS	6 OF 9

PREPARED BY:

3720 CASTLE CREEK PARKWAY EAST DR. SUITE 400
INDIANAPOLIS, IN 46250

APPARENT PROPERTY LINE NOTE:
DEPICTION OF REAR OR ADJACENT PROPERTY LINES THAT FALL OUTSIDE THE LIMITS OF THE PROJECT CORRIDOR WERE NOT ESTABLISHED AND TYPICALLY NOT SHOWN ON THE LCRS PLAT. IF SAID APPARENT PROPERTY LINES ARE SHOWN ON THIS SURVEY, THEY ARE SHOWN FOR REFERENCE AND ILLUSTRATION ONLY.

FIELD SURVEYOR STATEMENT
THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-25 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.



PREPARED BY: *Rodney J. Kelly*
RODNEY J. KELLY
JUNE 1, 2022

LEAD CREW: CLC
DRAWN: CLC

CHECKED: RJK

TOWN OF LOWELL
LOCATION CONTROL ROUTE SURVEY
SR 2 LINE "A", WILLOW ST. LINE "S-1-C"
OAKLEY AVE. LINE "C"

SCALE	SEE ABOVE	BRIDGE FILE	---
COUNTY	LAKE	DESIGNATION	N/A
SURVEY BOOK	---	SHEETS	---
CONTRACT	---	ETICA PROJECT NUMBER	210266.01

LEGEND

	ALIGNMENT		EX. EXISTING
	APPARENT CENTERLINE		L.A. LIMITED ACCESS
	EXISTING R/W		R/W RIGHT-OF-WAY
	EXISTING LIMITED ACCESS R/W		P.L. PROPERTY / BOUNDARY LINE
	APPARENT R/W		APP. LOT LINE APPARENT LOT LINE
	APPARENT PROPERTY LINE		APP. PLAT LINE APPARENT SUBDIVISION / PLAT LINE
	APPARENT LOT LINE		APP. P.L. & LOT LINE APPARENT PROPERTY LINE AND LOT LINE
	APPARENT PLAT / SUBDIVISION LINE		EX. R/W EXISTING RIGHT-OF-WAY
	SURVEY LINE / APP. DEED LINE		EX. L.A. R/W EXISTING LIMITED ACCESS RIGHT-OF-WAY
	TOPOGRAPHIC FEATURES		NEPL NO EVIDENCE OF PROPERTY LINE
	CHAIN LINK FENCE		B.A. BEGIN ALIGNMENT
	FARM FIELD FENCE		E.A. END ALIGNMENT
	FIELD DIVISION LINE		P.C. POINT OF CURVATURE
	L.C.R.S. LIMITS / MATCH LINES		P.R.C. POINT OF REVERSE CURVE
	POST		P.I. POINT OF INTERSECTION
	POINT / MONUMENT NUMBER I.D.		P.T. POINT OF TANGENCY
	ETICA SURVEY CONTROL		P.O.T. POINT ON TANGENT
	ALIGNMENT POINT (RECOVERED, CALC., OR SET)		S.T.A. ALIGNMENT STATION
	RECOVERED RIGHT-OF-WAY MONUMENT		EQ. STATION EQUATION
	USPLSS SECTION CORNER DELINEATION SYMBOL		L LENGTH
	"#" INDICATES SECTION NUMBER		R RADIUS
			T TANGENT
			RT. RIGHT
			LT. LEFT
			A.G. ABOVE GRADE
			B.A. BELOW GRADE
			DIA. DIAMETER
			MON. MONUMENT

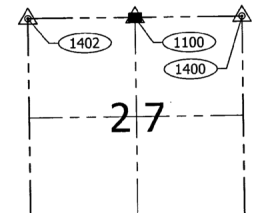
ETICA GROUP MONUMENT NOTES:

- BLUE CAPS WITH CONTROL STAMPING
- WASHERS WITH CONTROL STAMPING
- RED CAPS WITH ALIGNMENT STAMPING
- WASHERS WITH ALIGNMENT STAMPING

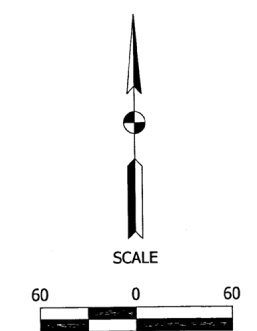
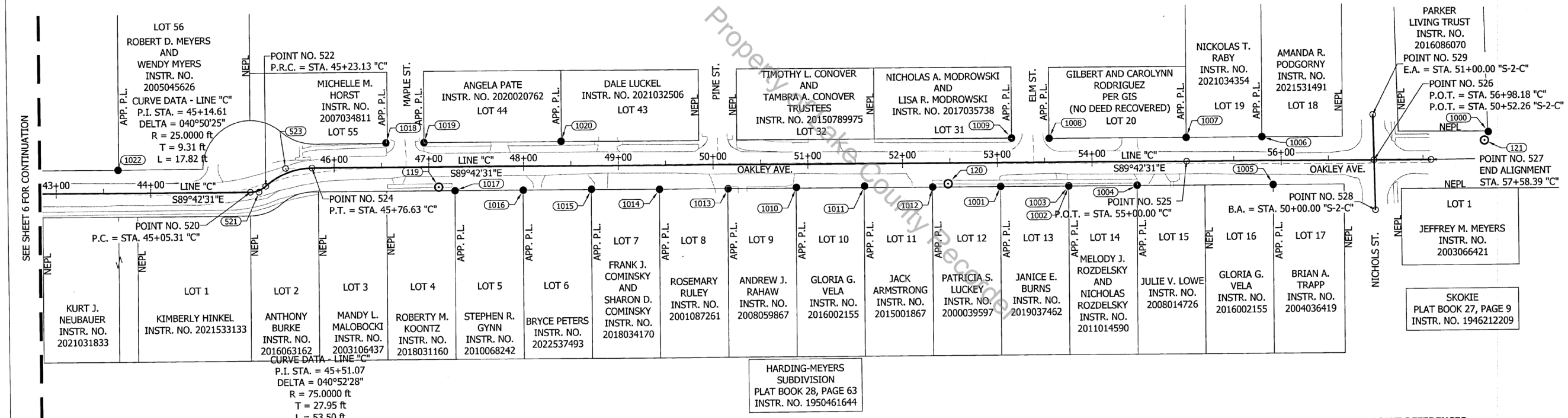
CONTROL STAMPING = "ETICA GROUP CONTROL FIRM #0121"
ALIGNMENT STAMPING = "ETICA GROUP ALIGNMENT FIRM #0121"

LOCATION CONTROL ROUTE SURVEY

FOR TOWN OF LOWELL
WEST SIDE SEWER, STATE ROAD 2
LAKE COUNTY, INDIANA



TOWNSHIP 33 NORTH
RANGE 09 WEST
— = PROJECT LOCATION
USPLSS SECTION MAP
(MAP NOT TO SCALE)



ALIGNMENT POINT REFERENCES (NOT TO SCALE)

521 SEE METADATA TABLE CENTER OF WATER SHUT OFF VALVE 33° 24.66' CENTER OF WATER SHUT OFF VALVE 302° 17.28' OAKLEY AVE. ALIGNMENT POINT CENTER OF WATER SHUT OFF VALVE 252° 51.98'	523 SEE METADATA TABLE CENTER OF WATER SHUT OFF VALVE 267° 39.04' CENTER OF POST FOR STOP SIGN 115.90' OAKLEY AVE. ALIGNMENT POINT MAG NAIL 12 IN. A.G. IN NORTH FACE OF POWER POLE 382069 102° 145' 109.00'	525 SEE METADATA TABLE 5/8 IN. REBAR W/ KRULL CAP FLUSH 25.02' OAKLEY AVE. ALIGNMENT POINT 1/2 IN. REBAR NO CAP FLUSH 245° 57.85' CENTER OF POWER POLE 142° 28.92'	526 SEE METADATA TABLE CUT X ON NORTH BOTTOM BOLT OF FIRE HYDRANT 61° 46.13' CENTER OF WATER SHUT OFF VALVE 29° 18.90' OAKLEY AVE. ALIGNMENT POINT MAG NAIL 18 IN. A.G. IN NW FACE OF POWER POLE 391084 140° 31.35'
---	---	---	--

CONTROL POINT REFERENCES (NOT TO SCALE)

119 SEE METADATA TABLE CUT X ON WEST RIM OF INLET 315° 43.63' NW CORNER POST FOR 20 MPH SIGN 86° 53.00' MAG NAIL 12 IN. A.G. IN NORTH FACE OF POWER POLE 382069 269° 55.07' ETICA SURVEY CONTROL	120 SEE METADATA TABLE MAG NAIL 8 IN. A.G. IN SW FACE OF POWER POLE 393759 302° 53.54' RR SPIKE 3 IN. A.G. IN NORTH FACE OF POWER POLE 382066 92° 55.81' OAKLEY AVE. CUT X ON NORTH RIM OF WATER SHUT OFF VALVE 269° 82.81' ETICA SURVEY CONTROL	121 SEE METADATA TABLE CUT X ON NORTH BOTTOM BOLT OF FIRE HYDRANT 272° 76.68' MAG NAIL 8 IN. A.G. IN NORTH FACE OF POWER POLE 38223 86° 100.00' OAKLEY AVE. MAG NAIL 18 IN. A.G. IN NW FACE OF POWER POLE 391084 242° 104.22' MAG NAIL 21 IN. A.G. IN NE FACE OF POWER POLE 814041 139° 59.74'
---	--	--

SURVEY STARTED MAY 5, 2022	PREPARED BY: Etica GROUP	APPARENT PROPERTY LINE NOTE: DEPICTION OF REAR OR ADJACENT PROPERTY LINES THAT FALL OUTSIDE THE LIMITS OF THE PROJECT CORRIDOR WERE NOT ESTABLISHED AND TYPICALLY NOT SHOWN ON THE LCRS PLAT. IF SAID APPARENT PROPERTY LINES ARE SHOWN ON THIS SURVEY, THEY ARE SHOWN FOR REFERENCE AND ILLUSTRATION ONLY.	FIELD SURVEYOR STATEMENT THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-25 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.	PREPARED BY: <i>Rodney J. Kelly</i> RODNEY J. KELLY JUNE 1, 2022	TOWN OF LOWELL LOCATION CONTROL ROUTE SURVEY NICHOLS ST. LINE "S-2-C" OAKLEY AVE. LINE "C"	SCALE SEE ABOVE	BRIDGE FILE ---
SURVEY COMPLETED JUNE 1, 2022	1920 CASTLE CREEK PARKWAY EAST DR. SUITE 400 INDIANAPOLIS, IN 46250			LEAD CREW: CLC DRAWN: CLC		COUNTY LAKE	DESIGNATION N/A
ROUTE PLAT SHEETS 7 OF 9				CHECKED: RJK		SURVEY BOOK ---	SHEETS ---
						CONTRACT ---	ETICA PROJECT NUMBER 210266.01

LOCATION CONTROL ROUTE SURVEY

FOR TOWN OF LOWELL WEST SIDE SEWER, STATE ROAD 2 LAKE COUNTY, INDIANA

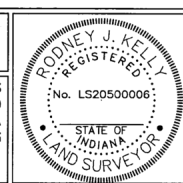
Table with 7 columns: POINT NO., NORTHING, EASTING, LATITUDE, LONGITUDE, POINT DESCRIPTION, MONUMENT DESCRIPTION. Contains 54 rows of survey data.

Table with 7 columns: POINT NO., NORTHING, EASTING, LATITUDE, LONGITUDE, POINT DESCRIPTION, MONUMENT DESCRIPTION. Contains 140 rows of survey data.

Project information box including 'SURVEY STARTED MAY 5, 2022', 'SURVEY COMPLETED JUNE 1, 2022', 'ROUTE PLAT SHEETS 8 OF 9', and 'Etica GROUP' logo.

Prepared by information box with 'PREPARED BY:' label and a signature line.

FIELD SURVEYOR STATEMENT box containing a declaration: 'THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20...'.



Prepared by and Lead/Checked information box including 'PREPARED BY: Rodney J. Kelly', 'LEAD CREW: CLC', and 'CHECKED: RJK'.

TOWN OF LOWELL LOCATION CONTROL ROUTE SURVEY METADATA TABLE box.

Table with 2 columns: SCALE, BRIDGE FILE, COUNTY, DESIGNATION, LAKE, SHEETS, SURVEY BOOK, CONTRACT, ETICA PROJECT NUMBER, 210266.01.

FILED

MAR 24 2023

PEGGY HOLINGA KATONA LAKE COUNTY AUDITOR

LOCATION CONTROL ROUTE SURVEY

FOR TOWN OF LOWELL WEST SIDE SEWER, STATE ROAD 2 LAKE COUNTY, INDIANA

Surveyors Report:

The Etica Group, Inc. (Etica Group) Project Number: 210266.01

General Description and Location:

Located within Sections 27, 28, and 29, Township 33 North, Range 9 West, West Creek Township, Lake County, Indiana generally along State Road 2 (SR 2). These limits are approximately 12,500 feet (2.4 miles) beginning at the western limits of Lake Prairie Elementary along SR 2 to a point approximately six hundred feet east of Westmeadow Place, leaving SR 2 south to the extension of Oakley Avenue, then continuing along Oakley Avenue to S. Nichols Street. The areas also include two hundred feet of corridor of Willow Street from Oakley Avenue to an existing lift station.

Intent & Purpose of Survey:

The purpose of this survey was to provide the client with a Location Control Route Survey plat (LCRS) as defined in Title 865 of the Indiana Administrative Code as a "Route Survey" using the Indiana Geospatial Coordinate System (InGCS) and provide a corresponding Topographic Survey for the use of the design of a gravity sewer and force main along the south side of SR 2.

This is NOT a boundary survey as defined in Title 865 as an "original survey" or a "retracement survey".

Project Control and Basis of Bearings:

InGCS "Lake" zone: Unless noted otherwise, all bearings, distances, areas, and coordinates shown hereon are based upon the Indiana Geospatial Coordinate System's (InGCS) "Lake" zone per NAD 83 (2011) epoch 2010.00 and are reported in U.S. Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground-measured horizontal distances and the corresponding grid coordinate (map) distances within the counties bearing these zone names.

The InGCS zone coordinates and associated metadata are listed to facilitate a seamless workflow between various geospatial industries (surveying, civil engineering, construction, environmental, GIS, etc.), to provide a means by which to enable the re-establishment of the survey lines, i.e. alignments (should any monuments on them be destroyed), and to provide a mechanism for the perpetuation of any boundary corner monuments included in this survey, e.g., USPLS, Grant, Donations, local subdivisions and/or tracts. To preserve the relative positional relationships of these surveyed lines and/or boundary corner monuments in future surveying, construction, maintenance, etc. activities, it is recommended to utilize the positions associated with the physical "Survey Network Control Points" listed in the "Reported Project Points Metadata Table" that were set and/or found during this survey.

InGCS "Lake" Zone Parameters Geometric Datum: NAD 83(2011) epoch 2010.00

Units: U.S. Survey Feet Projection Type: Transverse Mercator Central Meridian: 87°24'00" west longitude Central Meridian scale factor: 1.000026 Latitude of Grid Origin: 40°42'00" north latitude False Northing: 36,000,000 m (118,110,000 U.S.Ft.) False Easting: 240,000,000 m (787,400,000 U.S.Ft.)

Etica Group verified the system with a GPS observation on NGS / InGCS Monument PID "ME2545" (Des. AIX 2).

Table with 3 columns: Published Coordinates, Observed Coordinates, Delta Value. Row 1: Northing: 345,985.3564, Northing: 345,985.2683, -0.0881. Row 2: Easting: 768,436.3284, Easting: 768,436.3391, +0.0107

The monument was verified with a passive observation utilizing the INDOT Continuously Operating Reference Station (INCORS) a real-time kinematic (RTK) correction service over the internet.

Referenced Documents, Surveys, and Plans:

All record descriptions, recorded documents, and platted land (plats and subdivisions) were obtained from the Office of the Recorder of Lake County, Indiana, unless noted otherwise. Resources and referenced documents found or obtained for this survey that were used to help establish the apparent boundary lines, plat lines, survey lines, alignments, and / or right-of-way lines for this survey are as follows:

- Construction, Road and/or Right-of-Way Plans
o Indiana State Highway Commission Project No. 138 A-1
o Indiana State Highway Commission Project No. F-019-1, Code 1628
o County Surveyor's Section Corner Records, References and Misc. Documents.
• Recorded Surveys
o Plat of Survey Instr. No. 2013058559.
o First Group Engineering LCRSP Instr. No. 2022012643
• Subdivision Plats
o Armond's Addition
o Carriage Crossing Subdivision Unit 1 Phase 1
o Harding-Meyers Subdivision
o Meadowdale
o Meadowdale of Lowell - Unit 3 P.U.D.
o A Resubdivision of Meadowdale, Unit 2
o Skokie
• Deeds (as referenced on LCRSP)
o Lake County GIS
o Google Earth

This may not be a comprehensive list of all documents researched for or found for this project.

Alignments:

Line "A" corresponds to the alignment of the same name as depicted in the Indiana State Highway Commission State Highway Plans for Project No. 138 A-1 Grant Park ~ Lowell Road Paving Plan sheets 6-9.

Line "B" and "BB" corresponds to the alignment of the same name as depicted in the Indiana State Highway Commission Right-of-Way Plans for Project F-019-1, Code 1628 referred to as Right-of-Way Plans. No right-of-way is shown west of US 41.

The geometric data as described and labeled on the Highway Plans and Right-of-Way Plans were held to create the alignment configuration and stationing for both alignments, extending and shortening stationing, as shown.

Lines S-1-A and S-2-A, Line C, Lines S-1-C and S-2-C are original alignments and monumented as shown.

US Public Land Survey System (USPLSS) Section Line and Recovered Monuments:

The recovery of apparent section corner monuments for Sections 27, 28, and 29, Township 33 North, Range 9 West, worthy of mention are as follows:

Northwest Corner of Section 29 (Pl. No. 1404):

A brass disk 2 inches below grade was recovered per the County Surveyor's Office Corner Record. Three of the four section corner reference ties as labeled on the County Surveyor's Corner Record were found and checked against the recovered monument located. It was determined that this monument recovered at this apparent section corner location was the best available evidence of this section corner location and therefore held.

Northwest Corner of Section 28 (Pl. No. 2000):

The County Surveyor's Corner Records provide published coordinates (Indiana State Plane West Zone) for this section corner location. These coordinates were converted to this survey's coordinate system (InGCS Lake Zone). Four references were recovered, observed, and verified. The reference ties were utilized to verify this section corner location. There is less than 1 foot uncertainty associated with this calculated section corner location.

Northwest Corner of Section 27 (Pl. No. 1402):

A Mag Spike with a Lake County Surveyor washer flush with grade was recovered per the County Surveyor's Office Corner Record. Two of the four section corner reference ties as labeled on the County Surveyor's Corner Record were recovered and verified against the recovered monument located. It was determined that this monument recovered at this apparent section corner location was the best available evidence of this section corner location and therefore held.

North Quarter Corner of Section 27 (Pl. No. 1100):

A newly set 3/4-inch iron rod in concrete was recovered at this section corner location. This corner was also shown as not found on a Location Control Route Survey performed by First Group Engineering Inc. and recorded in April 2022 as Instrument No. 2022012643. The County Surveyor does not have a current tie sheet for this section corner location. The published coordinates on the previous tie sheet were converted to this survey's coordinate system (InGCS Lake Zone). These converted coordinates matched exactly the coordinates shown on Instrument No. 2022012643. Three of the section corner reference ties as labeled on the County Surveyor's Office Corner Record was recovered and verified. A new County Surveyor's Corner Record was not available at the time of the survey when requested on March 22, 2023.

Northeast Corner of Section 27 (Pl. No. 1400):

A brass disk flush with grade was recovered per the County Surveyor's Office Corner Record. Two of the three section corner reference ties as labeled on the County Surveyor's Corner Record were observed and verified against the recovered monument located. It was determined that this monument recovered at this apparent section corner location was the best available evidence of this section corner location and therefore held.

The section lines were established and held between the recovered monuments as shown on this survey and the calculated section corner locations. All section corners pertaining to this survey were either recovered or calculated based on recorded information and/or evidence that best reestablished these corner positions.

Apparent Boundary Lines / Lines of Possession / Right-of-Way Notes:

The recorded last deed of record descriptions of nearby tracts located within the survey limits, recorded subdivision plats, and supplemental documents (as listed on the LCRSP) were used to establish the apparent boundary lines and right-of-way lines.

Regarding "lines of occupation or possession" in the above section, this term refers to lines which are marked by visible, obvious, well-defined, and maintained, man-made or placed objects or limits, such as, but not limited to fences, hedges, mow lines, field-divide lines, woods lines, retaining walls, etc. The uncertainty cited for a line of occupation is general in nature and in not intended to be specific for every point along the line. Therefore, portions of the occupation lines may vary from the surveyed lines by distances greater or less than the uncertainty cited in this report or shown on the plat of survey. When fences or other lines of occupation are shown on the plat, they have been located only at the ends or specific locations noted; therefore, for the purpose of this survey, such lines are assumed to run straight between said locations but may vary slightly from such straight line.

The existing right-of-way lines, parcel ownership lines, and ownership information shown on this plat are preliminary and subject to change based on verification/validation of title. This information is shown only to help orient the user of this plat as it relates to project centerlines and is not intended to establish existing right-of-way lines or ownership lines. The source used to plot existing right-of-way lines and ownership lines shown on this plat is from the last/current deeds of record obtained from the appropriate County Recorder's Office or other state agencies when the research was performed, as well as from other sources cited on this plat. Where no record right-of-way could be found, the edge of pavement shown may possibly act as an easement by prescription. The designer/consultant responsible for Right-of-Way Engineering is to complete the final determination of this information. It is always presumed that there are rights associated to all areas where right-of-way monuments or possession exist; however, documentation is not always provided to show the extent of those rights. No title search or encumbrance report was performed for this project.

Limited Access Facility

The existing limited access right-of-way as shown on this LCRS is limited to the US 41 corridor, Instrument 589009.

All apparent rights-of-way as shown on this LCRS is apparent and skeptical in nature. Please note that right-of-way documents may be found per a Title and Encumbrance Report (T&E Report) as prepared for these survey limits, but no such T&E Reports were supplied for this LCRS. Direction will be needed by the client/owner on how to proceed with right-of-way engineering at the next phase of the project.

Right-of-way grants for the survey areas were received from INDOT along State Road 2. The right-of-way limits were established and are depicted based on the station and offset callouts per grants as referenced, dated between 1928 and 1930 but were recorded in 1976 and are considered untimely grants.

Any depiction of possible intrusion, trespass, invasion, and/or possible encroachment into the possessions or rights of another is not a matter of this survey. An attorney and/or title company should be consulted in all matters with respect to any rights of possession, matters of title, and all things with respect to any encumbrances if depicted on this survey.

Easements and Regulated Drainage Note:

Per correspondence and request to and with the Lake County Surveyors Office, no regulated (legal) drains were identified within the survey limits. If applicable, the approximate regulated drain limits were determined by offsetting seventy-five feet from the field identified top of bank / field located centerline of the field tile by the County Surveyor established by Indiana State Statute or local ordinance.

Locations of easements shown may be based on the last/current deeds of record or recorded plats as obtained from the appropriate County Recorder's Office when the research was performed, as well as from other sources cited on this plat, and should not be interpreted that all easements have been recovered because of an exhaustive title search.

General Notes:

Etica Group is a consultant to The Town of Lowell, working in conjunction with Wessler Engineering for the design of the West Side Sewer.

INDIANA ADMINISTRATIVE CODE: In accordance with Title 865, Article 1, Chapter 12 ("Rule 12") of the Indiana Administrative Code-State Board of Registration for Land Surveyors, the following observations and opinions are submitted regarding the various uncertainties in the locations of the lines and corners established this survey as a result of uncertainties in reference monumentation (both availability and condition); in lines of occupation or possession; in record descriptions and/or plats; and as introduced by random errors in measurement ("Relative Positional Accuracy"). THERE MAY BE UNWRITTEN RIGHTS ASSOCIATED WITH THESE UNCERTAINTIES. The client should assume there is an amount of uncertainty along ANY line or at ANY corner equal in magnitude to the discrepancy in the location of the lines of occupation or possession from the surveyed lines and corners.

Existing monuments recovered and discussed within this report (said points depicted on the plat pages, alignment, and control references and in the coordinate table) represent true and accurate locations as depicted, corresponding with distances and/or azimuths/bearings (if referenced). All control points set were referenced in accordance with Indiana Department of Transportation Design Manual for Location Surveys Part III. Other points recovered but not shown, may be close, but were not within the estimated uncertainty nor did they have any impact on the establishment of lines as shown herein. Secondary control points may have been set for the use in locating or validating other evidence when establishing rights of way or apparent property/boundary lines.

When fences or other lines of occupation are shown on the plat, they have been located only at the ends or specific locations noted; therefore, for the purpose of this survey, such lines are assumed to run straight between said locations but may vary slightly from such straight line.

Since the date of this survey, conditions may have occurred that are beyond the knowledge or control of the undersigned surveyor that may have altered the validity and circumstances shown or noted herein. The location of the survey lines and corners are subject to the evidence found in the performance of this survey. Additional evidence presented to the undersigned surveyor may alter the location of said lines and corners.

The plat and survey were prepared based upon research of the public records to determine the last deed of record for source of title for the subject tract and adjoining properties and is therefore subject to any statements of facts revealed by examination of prior deeds or other documents that may exist that would affect this parcel.

As used in this survey, the term "certify" means to state or declare a professional opinion of conditions regarding those facts or findings which are the subject of the certification and does not constitute a warranty or guarantee, either expressed or implied. The surveyor can only certify to those items that are visible and/or things that can be observed, measured, or counted.

Observation and Opinions:

In accordance with Title 865, Article 1, Rule 12, Sections 1 through 30 of the Indiana Administrative Code, the following observations and opinions are submitted regarding the various uncertainties in the locations of the lines and corners established on this survey because of following:

A. Availability and condition of reference monuments:

As depicted and included in tables shown herein, monuments were found in relation to depict the apparent boundary lines of the subject tracts, deed lines, roadway centerlines and alignments, apparent plat lines, and existing right-of-way (if any), referred to as "survey lines." The number and/or letter associated with each monument represents their monument I.D. as depicted on the survey plat.

Bearing and/or distance relationships to recovered monuments on the adjoining properties, roadways, or as located outside the survey limits are shown on this survey for the purpose of establishing a history of monumentation and to assist in establishing the plotted lines as located within the survey limits. This survey does not represent a survey of any type of said adjoining properties, roadways, or corridors.

B. Occupation of possession lines:

Regarding "lines of occupation or possession", this term refers to lines which are marked by visible, obvious, well-defined, and maintained, man-made or placed objects or limits, such as, but not limited to fences, hedges, mow

Form containing: SURVEY STARTED (MAY 5, 2022), SURVEY COMPLETED (JUNE 1, 2022), ROUTE PLAT SHEETS (8 OF 9), Etica GROUP logo, FIELD SURVEYOR STATEMENT, PREPARED BY: RODNEY J. KELLY, TOWN OF LOWELL LOCATION CONTROL ROUTE SURVEY, SURVEYOR'S REPORT AND CERTIFICATION, SCALE, BRIDGE FILE, COUNTY, DESIGNATION, LAKE, N/A, SURVEY BOOK, SHEETS, CONTRACT, ETICA PROJECT NUMBER, 210266.01