PROJECT	DESIGNATION
1801726	1801726
CONTRACT	BRIDGE FILE
R-41599	N/A

INDIANA DEPARTMENT OF TRANSPORTATION

ROAD PLANS

PRELIMINARY
STAGE 2 PLANS
NOT FOR CONSTRUCTION

PROJECT NO. 1801726 P.E.
PROJECT NO. 1801726 R/W
PROJECT NO. 1801726 CONST.

CITY OF EVANSVILLE

WILLIAM NIX - PRESIDENT

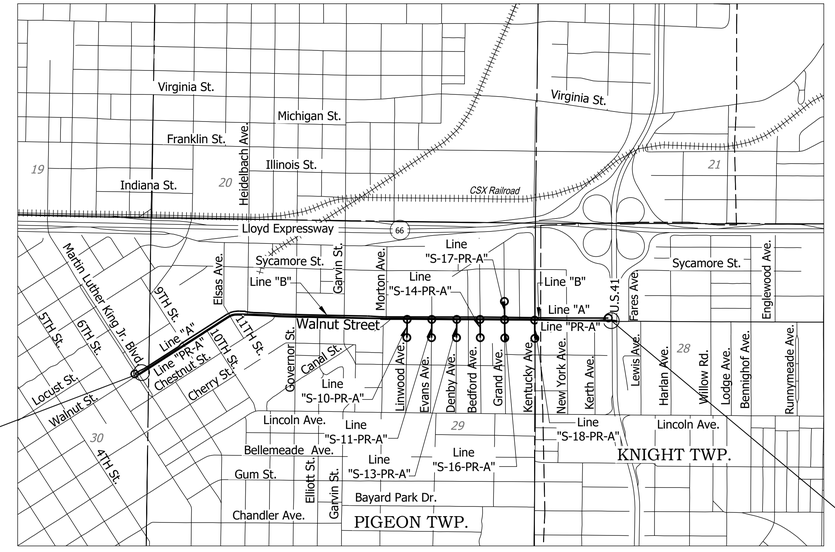
SHARON WALKER - VICE PRESIDENT

SERITA CABELL - MEMBER

CHRIS WEIL, P.E. - ASSISTANT CITY ENGINEER
EMPLOYEE RESPONSIBLE IN-CHARGE (ERC)

Reconstruction of 1.26-mile of roadway and approximetly 1.26-miles of a 10-foot multi-use trail. Road construction begining at the intersection of Walnut Street and MLK Jr. Blvd., and ending at the intersection of Walnut Street and US 41. Trail construction begining at the intersection of Walnut Street and MLK Jr. Blvd, and ending at the intersection of Walnut Street and US 41, In Sections 30-29 and 28, T6S, R10W in Knight Twp., City of Evansville, Vanderburgh County, Indiana.

SCALE: 1" = 1000'



BEGIN PROJECT DES 1801726
Sta. 34+02.00 "PR-A"

END PROJECT DES 1801726
Sta. 100+51.75 "PR-A"

LOCATION MAP

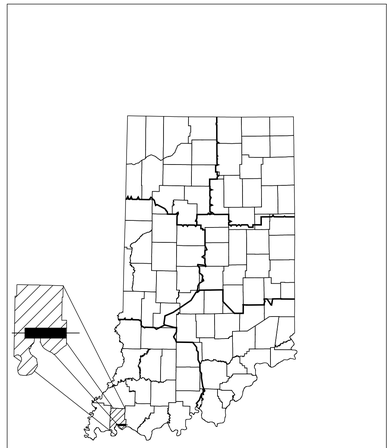
SECTIONS 30-29-28, T-6-S, R-10-W
CITY, EVANSVILLE
TWP. KNIGHT & PIGEON
COUNTY, VANDERBURGH
STATE, INDIANA

TRAFFIC DATA

A.A.D.T.	(2023)	8,877 V.P.D.
A.A.D.T.	(2043)	9,766 V.P.D.
D.H.V	(2043)	980 V.P.H.
DIRECTIONAL DISTRIBUTION		56/44 %
TRUCKS		15% A.A.D.T.
		11% D.H.V.

DESIGN DATA

DESIGN SPEED	30 M.P.H.
PROJECT DESIGN CRITERIA	4R (Non-Freeway)
FUNCTIONAL CLASSIFICATION	Minor Arterial
RURAL/URBAN	Urban (Intermediate)
TERRAIN	Level
ACCESS CONTROL	None



PROJECT LOCATION SHOWN BY

BRIDGE LENGTH:	N/A	MI.
ROADWAY LENGTH:	1.26	MI.
TOTAL LENGTH:	1.26	MI.
MAX. GRADE:	x	%

H.U.C. 14: 05140202010030

BEGINNING	LATITUDE: 37° 58' 18"	LONGITUDE: 87° 33' 59"
ENDING	LATITUDE: 37° 58' 25"	LONGITUDE: 87° 32' 39"

INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED 2022
TO BE USED WITH THESE PLANS

Date: Aug 23, 2022, 6:19am User Name: dwayne
File: S:_2017\117-0043\Road\CAD_Phase 3\Misc\Dwg\Title.dwg

Plans Prepared By:
LOCHMUELLER GROUP
6200 Vogel Road
Evansville, Indiana 47715
Phone: 812.479.6200
Toll Free: 800.423.7411

PLANS PREPARED BY: LOCHMUELLER GROUP, INC. 6200 Vogel Road, Evansville, IN 47715 — (812) 479-6200 PHONE NUMBER

CERTIFIED BY: --/--/-- DATE

APPROVED FOR LETTING: INDIANA DEPARTMENT OF TRANSPORTATION — DATE

BRIDGE FILE
N/A
DESIGNATION
1801726

SURVEY BOOK	SHEETS		
N/A	1	of	--
CONTRACT	PROJECT		
R-41599	1801726		

UTILITIES

ELECTRIC DISTRIBUTION

VECTREN CORPORATION
1 NORTH MAIN STREET
EVANSVILLE, IN 47708
Contact: Jody Chapman
Phone: (812) 253 - 2794
Cell: (812) 228 - 9029
Email: jwchapman@vectren.com
Emergency Contact: Andy Buehn
Phone: (810) 774 - 0415

ELECTRIC TRANSMISSION

VECTREN CORPORATION
1 NORTH MAIN STREET
EVANSVILLE, IN 47702
Contact: Phil Rainey
Phone: (812) 491 - 4588
Cell: (812) 568 - 5225
Email: prainey@vectren.com

SANITARY SEWER

EVANSVILLE WATER DEPARTMENT
1931 ALLENS LANE
EVANSVILLE, IN 47720
Contact: John Rexing
Phone: (812) 421 - 2120 ext. 2214
Email: jrexing@ewsu.com

CABLE

WIDE OPEN WEST (WOW)
6600 HANK AVENUE
EVANSVILLE, IN 47715
Contact: James Fambrough
Phone: (812) 437 - 0395
Cell: (812) 305 - 4756
Email: james.fambrough@wowinc.com

GAS

VECTREN CORPORATION
1 NORTH MAIN STREET
EVANSVILLE, IN 47708
Contact: Matthew C. Stewart
Phone: (812) 491 - 5773
Cell: (812) 204 - 2446
Email: mstewart@vectren.com

CABLE

SPECTRUM (FORMALLY CHARTER)
OF EVANSVILLE
1900 NORTH FARES AVENUE
EVANSVILLE, IN 47711
Contact: Ernest Phillips
Phone: (812) 491 - 4707
Cell: (812) 305 - 3670
Email: ernest.phillips@charter.com

TELEPHONE

AT&T INDIANA
5858 NORTH COLLEGE AVE.
INDIANAPOLIS, IN 46220
Contact: Phillip Adesagba
Phone: (317) 252 - 4426
Email: pa53u@att.com

WATER

EVANSVILLE WATER DEPARTMENT
1931 ALLENS LANE
EVANSVILLE, IN 47720
Contact: Cris Cottom
Phone: (812) 421 - 2130
Email: jcottom@ewsu.com

Indiana 811
Know what's below. Call before you dig.

GENERAL NOTES

**	Sheet Signs and Posts shall not be ordered until the exact number of signs and length of each post has been determined upon field investigation.
**	All Signs shall be marked for identification. The Marking Material shall be either Scotch Lite, Seibulite, Reflexite or approved equal. The identifying message shall consist of INDOT and the Month and Year the sign is installed. The Message Copy shall consist of White or Black Lettering (of a minimum of 25mm in height) on Black or White Background respectively. The Marking for Sheet Signs shall be placed on the lower corner closest to the center-line of the road. The Marking for Panel Signs shall be placed on the bottom panel on the end closest to the centerline of the roadway. The Marking shall not be covered by the Sign's support after installation of the sign.
**	All design shall be in accordance with the Standard Specifications for Structural Supports for Highway Signs, Lum-inaires and Traffic Signals, Latest Edition.

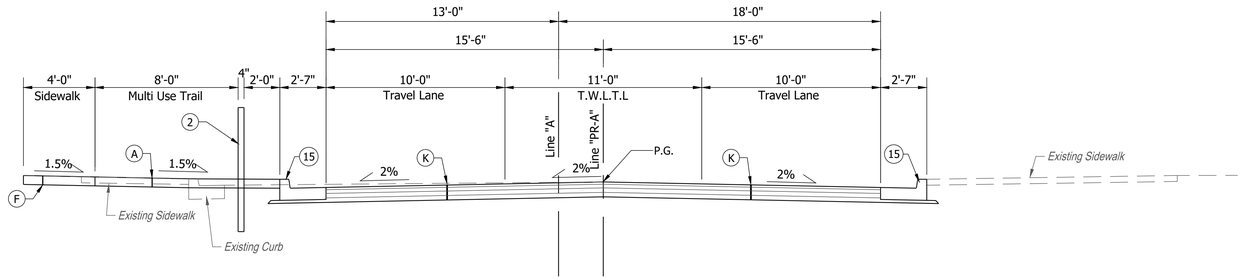
** REPRESENTS GENERAL NOTES REQUIRED

INDEX

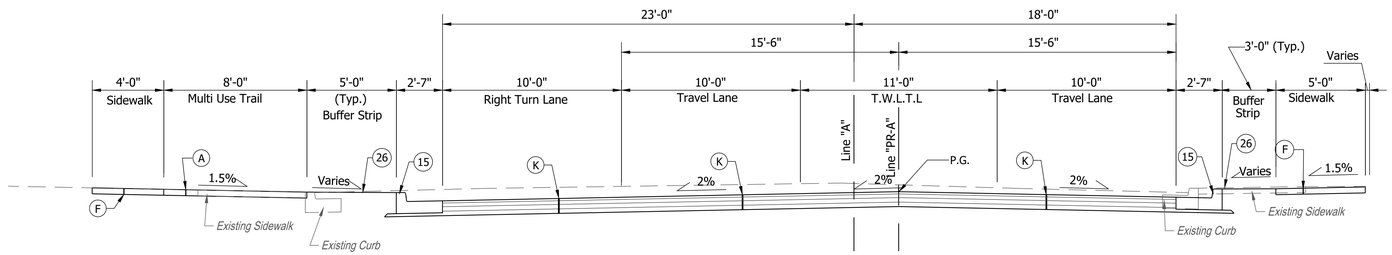
SHEET NO.	DRAWINGS INDEX
1	TITLE
2	INDEX
3-6	TYPICAL SECTIONS
7-13	PLAT NO. 1
14-19	BENCHMARK & REFERENCE BOXES
20-24	MAINTENANCE OF TRAFFIC
30-62	PLAN & PROFILES
63-105	CONSTRUCTION DETAILS
106-134	CURB RAMP DETAILS
135-150	DETENTION DETAILS
151-161	WATER LINE PLANS
162-184	PAVEMENT MARKING DETAILS
185-233	CROSS SECTIONS

REVISIONS

SHEET NO.	DATE	REVISED



TYPICAL SECTION LINE "A" & LINE "PR-A"
WALNUT STREET
Scale: 1/4"=1'-0"
Sta. 34+02.00 To Sta. 41+50.00



TYPICAL SECTION LINE "A" & LINE "PR-A"
WALNUT STREET
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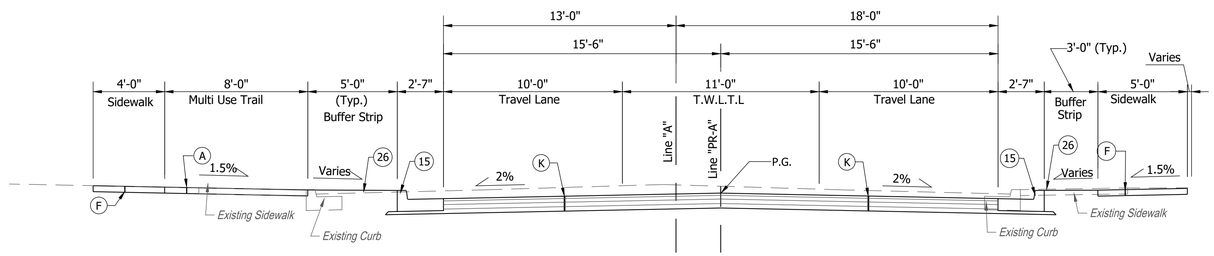
Sta. 41+50.00 To Sta. 51+50.00



TYPICAL SECTION LINE "A" & LINE "PR-A"
WALNUT STREET
Scale: 1/4"=1'-0"
Sta. 51+50.00 To Sta. 98+00.00

NOTE:

1. See Construction Details For Edge Treatment Locations

LEGEND

(A) 4" PCCP w/ Joints @ 8 Ft. Spacing on
4" Compacted Aggregate, No. 53 on
Subgrade Treatment Type III

(D) 770#/SY HMA for Approaches, Type B on
165#/SY HMA Surface, Type B on
275#/SY HMA Intermediate, Type B on
330#/SY HMA Base, Type B on
3" Compacted Aggregate, No. 53 on
Subgrade Treatment Type II

(F) Sidewalk, Concrete, 4"

(K) Full Depth HMA Pavement
165#/SY QC/QA-HMA 3, 70, Surface 9.5mm, on
275#/SY QC/QA-HMA 3, 70, Intermediate 19.0mm, on
385#/SY QC/QA-HMA 3, 64, Base 19.0mm, on
385#/SY QC/QA-HMA 3, 64, Base 19.0mm, on
Subgrade Treatment Type IC

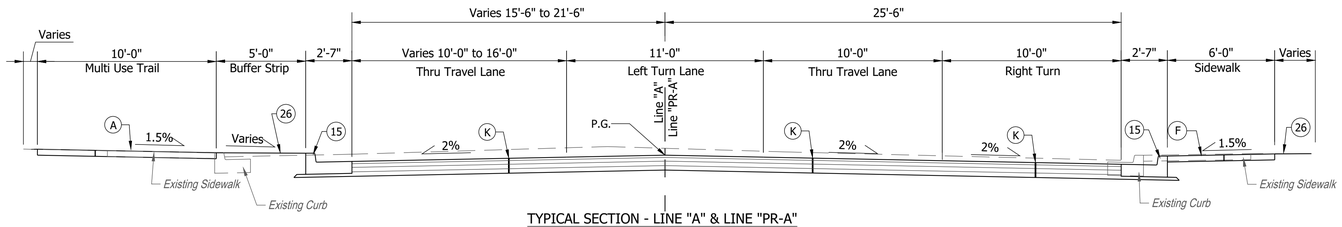
(2) Bicycle Safety Railing

(15) Curb & Gutter, Concrete

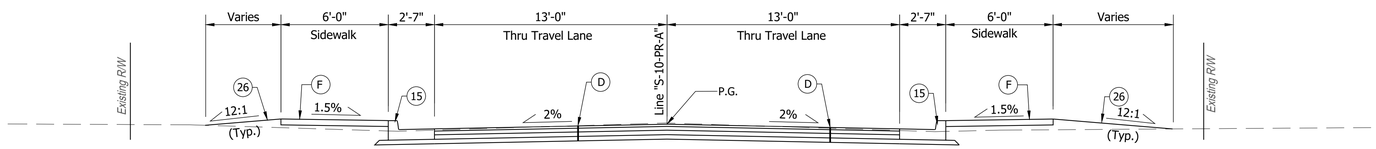
(26) Sodding, Nursery

Date: Aug 23, 2022, 6:06am User Name: dwayne
File: S:\L2017\1172-0040\Road\CAD_Phase 3\MscDwg\TYPS Ph3.dwg

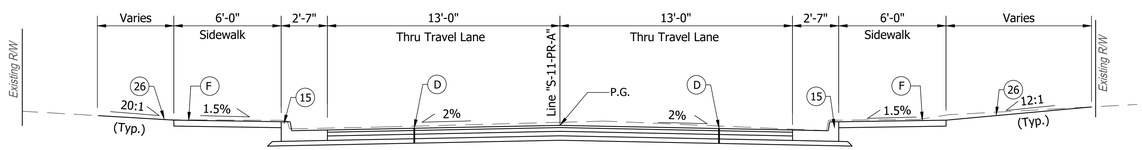
RECOMMENDED FOR APPROVAL ____ --/--/-- DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: As Shown	BRIDGE FILE: N/A
		VERTICAL SCALE: -	DESIGNATION: R-41599
DESIGNED: DAS / DRAWN: LLF	TYPICAL SECTIONS LINE "A" & LINE "PR-A"	SURVEY BOOK:	SHEETS: 3 of --
CHECKED: JAW / CHECKED: JAF		CONTRACT: R-41599	PROJECT: 1801726



TYPICAL SECTION - LINE "A" & LINE "PR-A"
WALNUT STREET
Scale: 1/4"=1'-0"
Sta. 98+00.00 To Sta. 100+51.75



TYPICAL SECTION - LINE "S-10-PR-A"
LINWOOD AVENUE
Scale: 1/4"=1'-0"
Sta. 48+39.40 To Sta. 49+86.00



TYPICAL SECTION - LINE "S-11-PR-A"
EVANS AVENUE
Scale: 1/4"=1'-0"
Sta. 48+27.50 To Sta. 49+85.80

NOTE:

1. See Construction Details For Edge Treatment Locations

LEGEND

(A) 4" PCCP w/ Joints @ 8 Ft. Spacing on
4" Compacted Aggregate, No. 53 on
Subgrade Treatment Type III

(D) 770#/SY HMA for Approaches, Type B on
165#/SY HMA Surface, Type B on
275#/SY HMA Intermediate, Type B on
330#/SY HMA Base, Type B on
3" Compacted Aggregate, No. 53 on
Subgrade Treatment Type II

(F) Sidewalk, Concrete, 4"

(K) Full Depth HMA Pavement
165#/SY QC/QA-HMA 3, 70, Surface 9.5mm, on
275#/SY QC/QA-HMA 3, 70, Intermediate 19.0mm, on
385#/SY QC/QA-HMA 3, 64, Base 19.0mm, on
385#/SY QC/QA-HMA 3, 64, Base 19.0mm, on
Subgrade Treatment Type IC

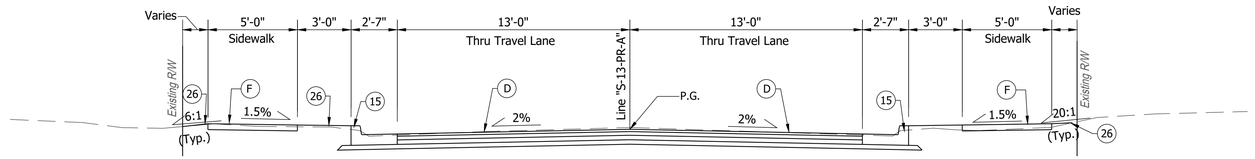
(2) Bicycle Safety Railing

(15) Curb & Gutter, Concrete

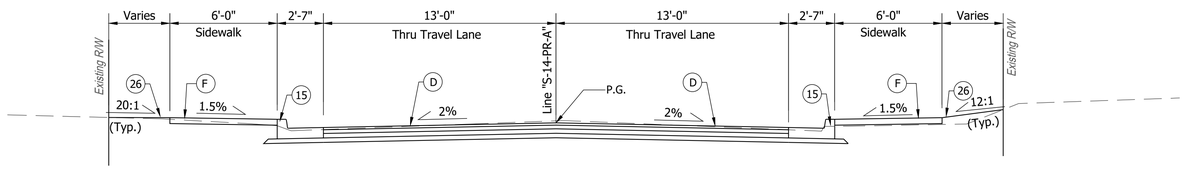
(26) Sodding, Nursery

Date: Aug 23, 2022, 6:06am User Name: dwayne
File: S:_2021\1172-0043\Road\CAD_Phase 3\Misc\Dwg\TYPS Ph3.dwg

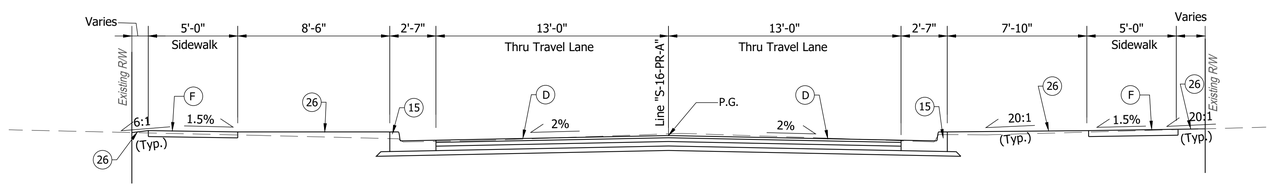
RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER --/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: As Shown	BRIDGE FILE: N/A
		VERTICAL SCALE: -	DESIGNATION: R-41599
DESIGNED: DAS / DRAWN: DAS	TYPICAL SECTIONS LINE "A", LINE "PR-A", LINE "S-10-PR-A" & LINE "S-11-PR-A"	SURVEY BOOK	SHEETS: 4 of --
CHECKED: JAW / CHECKED: JAF		CONTRACT: R-41599	PROJECT: 1801726



TYPICAL SECTION - LINE "S-13-PR-A"
DENBY AVENUE
Scale: 1/4"=1'-0"
Sta. 47+62.00 To Sta. 49+84.50



TYPICAL SECTION - LINE "S-14-PR-A"
BEDFORD AVENUE
Scale: 1/4"=1'-0"
Sta. 47+90.33 To Sta. 49+84.70



TYPICAL SECTION - LINE "S-16-PR-A"
GRAND AVENUE
Scale: 1/4"=1'-0"
Sta. 48+08.25 To Sta. 49+84.50

NOTE:

1. See Construction Details For Edge Treatment Locations

LEGEND

(A) 4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type III

(D) 770#/SY HMA for Approaches, Type B on
165#/SY HMA Surface, Type B on
275#/SY HMA Intermediate, Type B on
330#/SY HMA Base, Type B on
3" Compacted Aggregate, No. 53 on Subgrade Treatment Type II

(F) Sidewalk, Concrete, 4"

(K) Full Depth HMA Pavement
165#/SY QC/QA-HMA 3, 70, Surface 9.5mm, on
275#/SY QC/QA-HMA 3, 70, Intermediate 19.0mm, on
385#/SY QC/QA-HMA 3, 64, Base 19.0mm, on
385#/SY QC/QA-HMA 3, 64, Base 19.0mm, on
Subgrade Treatment Type IC

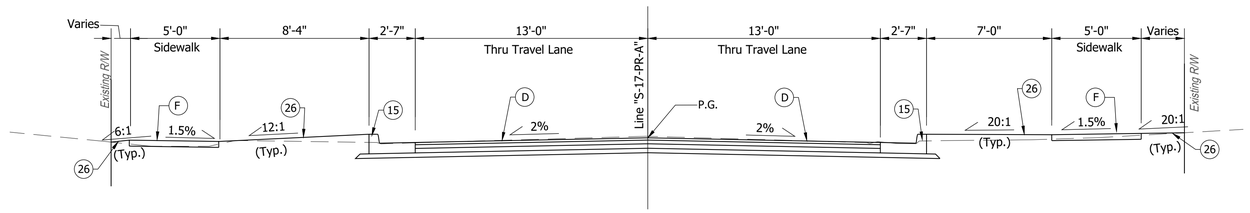
(2) Bicycle Safety Railing

(15) Curb & Gutter, Concrete

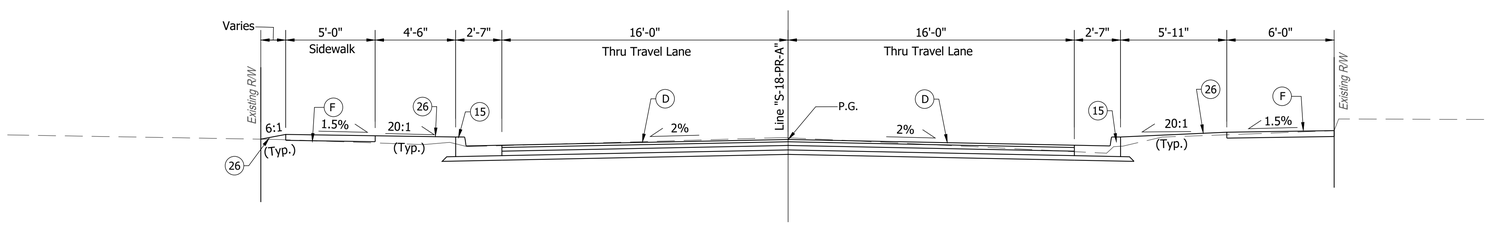
(26) Sodding, Nursery

Date: Aug 23, 2022, 6:07am User Name: dwayne
File: S:_2017\1170849\Road\CAD_Phase 3\Wescdwg\TYPS Ph3.dwg

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER --/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: As Shown	BRIDGE FILE: N/A
		VERTICAL SCALE: -	DESIGNATION: R-41599
DESIGNED: DAS / DRAWN: DAS	TYPICAL SECTIONS LINE "S-13-PR-A", LINE "S-14-PR-A" & LINE "S-16-PR-A"	SURVEY BOOK:	SHEETS: 5 of --
CHECKED: JAW / CHECKED: JAF		CONTRACT: R-41599	PROJECT: 1801726



TYPICAL SECTION - LINE "S-17-PR-A"
GRAND AVENUE
Scale: 1/4"=1'-0"
Sta. 50+15.50 To Sta. 51+70.84



TYPICAL SECTION - LINE "S-18-PR-A"
KENTUCKY AVENUE
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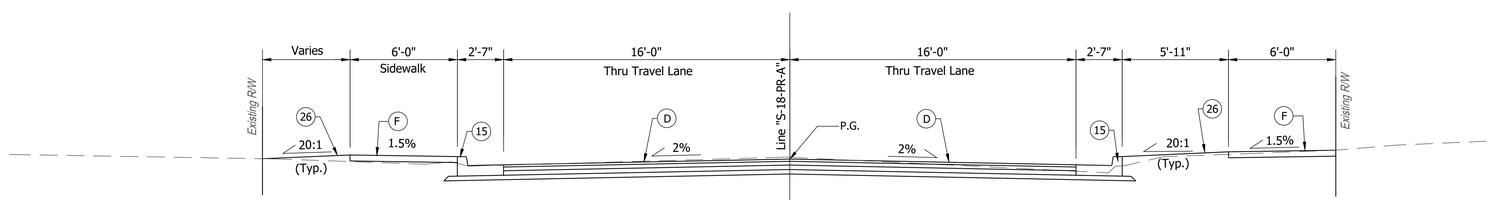
Sta. 47+60.00 To Sta. 48+87.00



TYPICAL SECTION - LINE "S-18-PR-A"
KENTUCKY AVENUE
Scale: 1/4"=1'-0"
Sta. 48+87.00 To Sta. 49+84.50

NOTE:

1. See Construction Details For Edge Treatment Locations

LEGEND

(A) 4" PCCP w/ Joints @ 8 Ft. Spacing on
4" Compacted Aggregate, No. 53 on
Subgrade Treatment Type III

(D) 770#/SY HMA for Approaches, Type B on
165#/SY HMA Surface, Type B on
275#/SY HMA Intermediate, Type B on
330#/SY HMA Base, Type B on
3" Compacted Aggregate, No. 53 on
Subgrade Treatment Type II

(F) Sidewalk, Concrete, 4"

(K) Full Depth HMA Pavement
165#/SY QC/QA-HMA 3, 70, Surface 9.5mm, on
275#/SY QC/QA-HMA 3, 70, Intermediate 19.0mm, on
385#/SY QC/QA-HMA 3, 64, Base 19.0mm, on
385#/SY QC/QA-HMA 3, 64, Base 19.0mm, on
Subgrade Treatment Type IC

(2) Bicycle Safety Railing

(15) Curb & Gutter, Concrete

(26) Sodding, Nursery

Date: Aug 23, 2022, 6:07am User Name: dwayne
File: S:_2017\1170049\Road\CAD_Phase 3\Wescdwg\TYPS Ph3.dwg

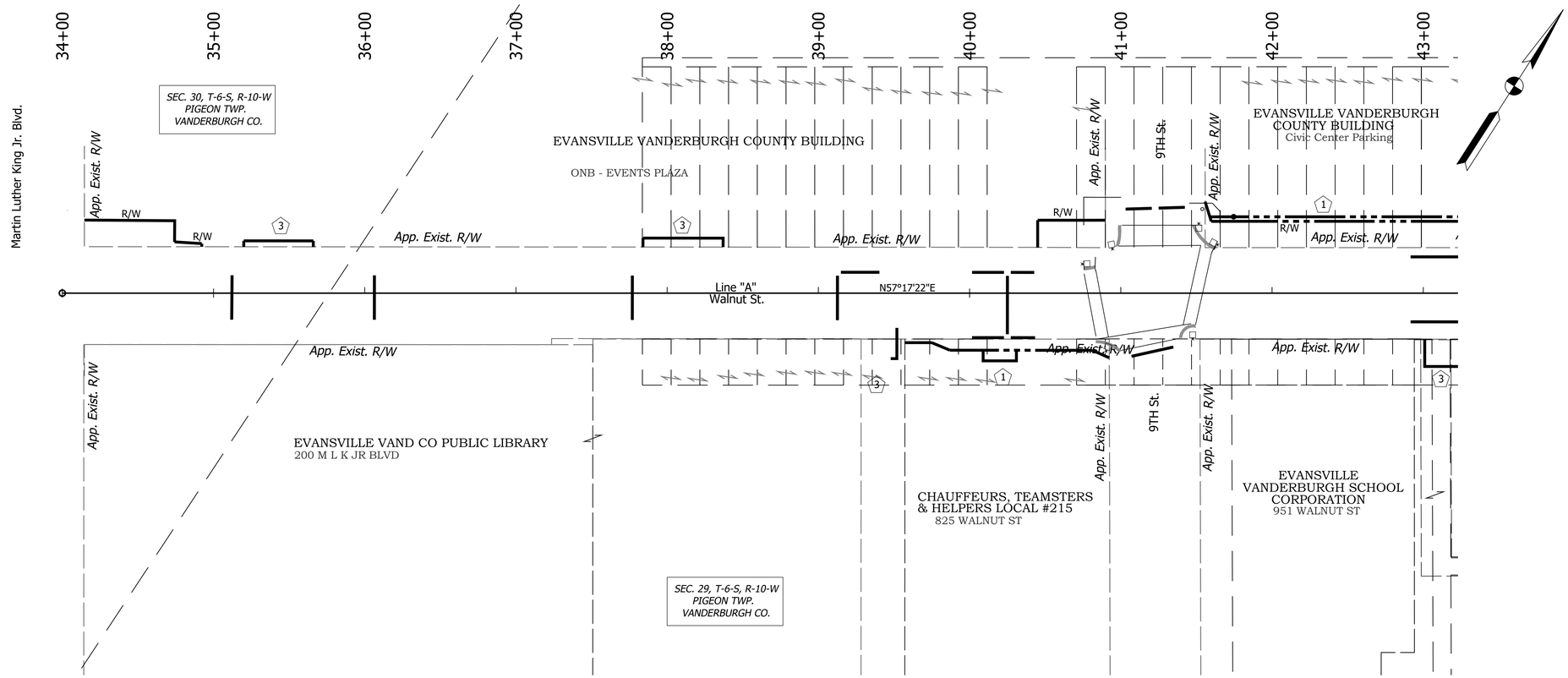
RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

DESIGNED: DAS DRAWN: DAS
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
LINE "S-17-PR-A" & LINE "S-18-PR-A"

HORIZONTAL SCALE	BRIDGE FILE
As Shown	N/A
VERTICAL SCALE	DESIGNATION
-	R-41599
SURVEY BOOK	SHEETS
	6 of --
CONTRACT	PROJECT
R-41599	1801726

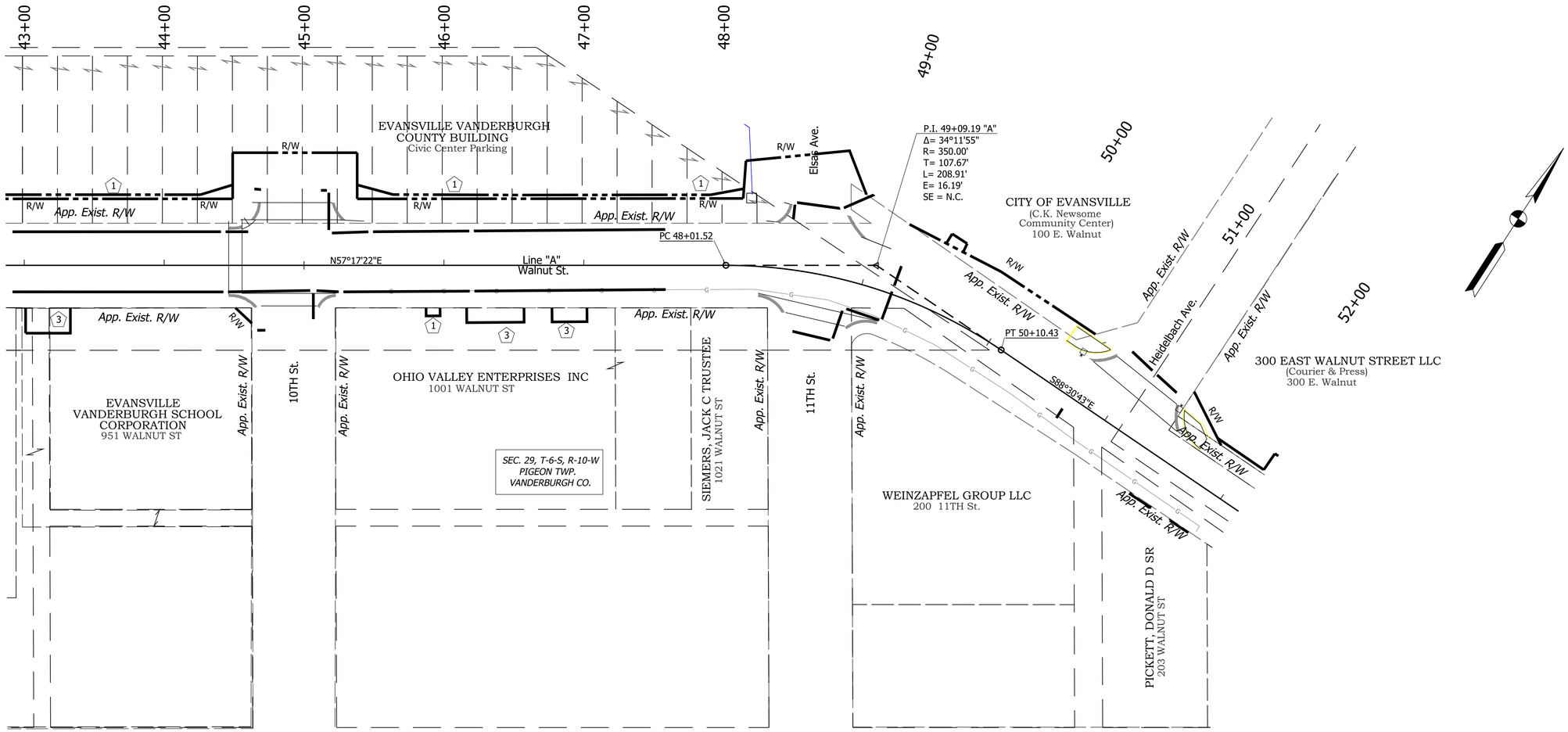


R/W LEGEND

1. Temp. R/W Req'd For Step/Sidewalk Constr. & Yard Grading
2. Temp. R/W Req'd For Tree Removal
3. Temp. R/W Req'd Drive Construction
4. Temp. R/W Req'd For Sign Relocation

Date: Aug 23, 2022, 6:08am User Name: dwayne
File: S:_2017\117-0453\Road\CAD_Phase 1\Misc\dwg\RW Plats.dwg

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1"=40' / BRIDGE FILE: N/A / VERTICAL SCALE: - / DESIGNATION: 1801726
DESIGNED: DAS	DRAWN: LLF	PLAT NO. 1	SURVEY BOOK: R-41599 / SHEETS: 7 of --
CHECKED: JAW	CHECKED: JAF		CONTRACT: R-41599 / PROJECT: 1801726



R/W LEGEND

1. Temp. R/W Req'd For Step/Sidewalk Constr. & Yard Grading
2. Temp. R/W Req'd For Tree Removal
3. Temp. R/W Req'd Drive Construction
4. Temp. R/W Req'd For Sign Relocation

Date: Aug 23, 2022, 6:09am User Name: dwayne
File: S:_2017\17-0043\Road\CAD_Phase 3\Misc\Dwg\R/W Plats.dwg

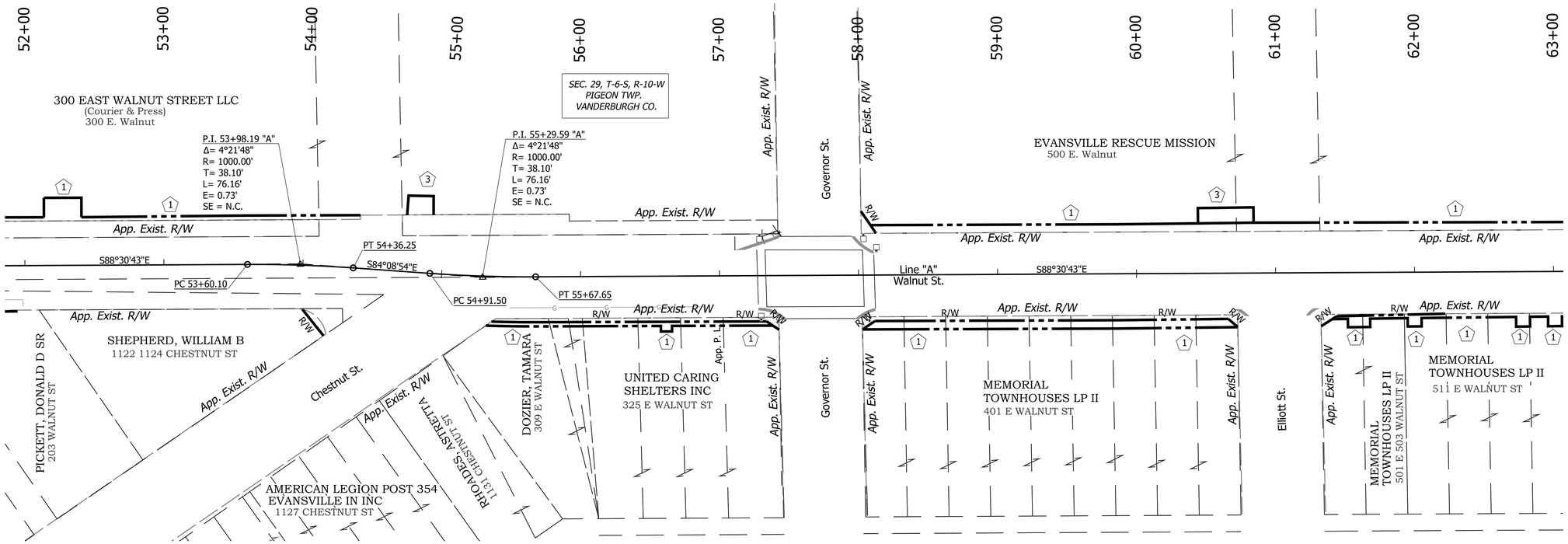
RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1"=40'	N/A
VERTICAL SCALE	DESIGNATION
-	1801726
SURVEY BOOK	SHEETS
R-41599	8 of --
CONTRACT	PROJECT
R-41599	1801726

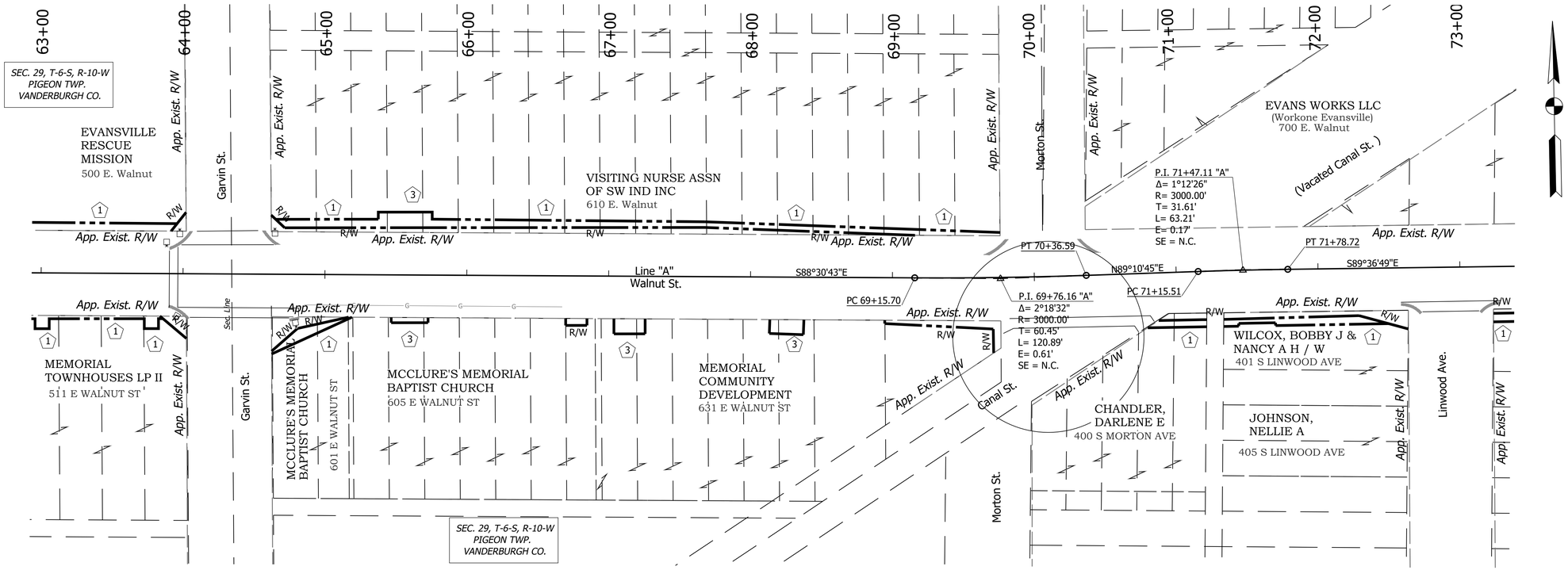


R/W LEGEND

1. Temp. R/W Req'd For Step/Sidewalk Constr. & Yard Grading
2. Temp. R/W Req'd For Tree Removal
3. Temp. R/W Req'd Drive Construction
4. Temp. R/W Req'd For Sign Relocation

Date: Aug 23, 2022, 6:10am User Name: dwayne
File: S:\L2017\1172-00\01\Road\CAD_Phase 3\Misc\Dwg\RW Plats.dwg

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1"=40' / BRIDGE FILE: N/A
			VERTICAL SCALE: - / DESIGNATION: 1801726
DESIGNED: DAS	DRAWN: LLF	PLAT NO. 1	SURVEY BOOK: R-41599 / SHEETS: 9 of --
CHECKED: JAW	CHECKED: JAF		CONTRACT: R-41599 / PROJECT: 1801726

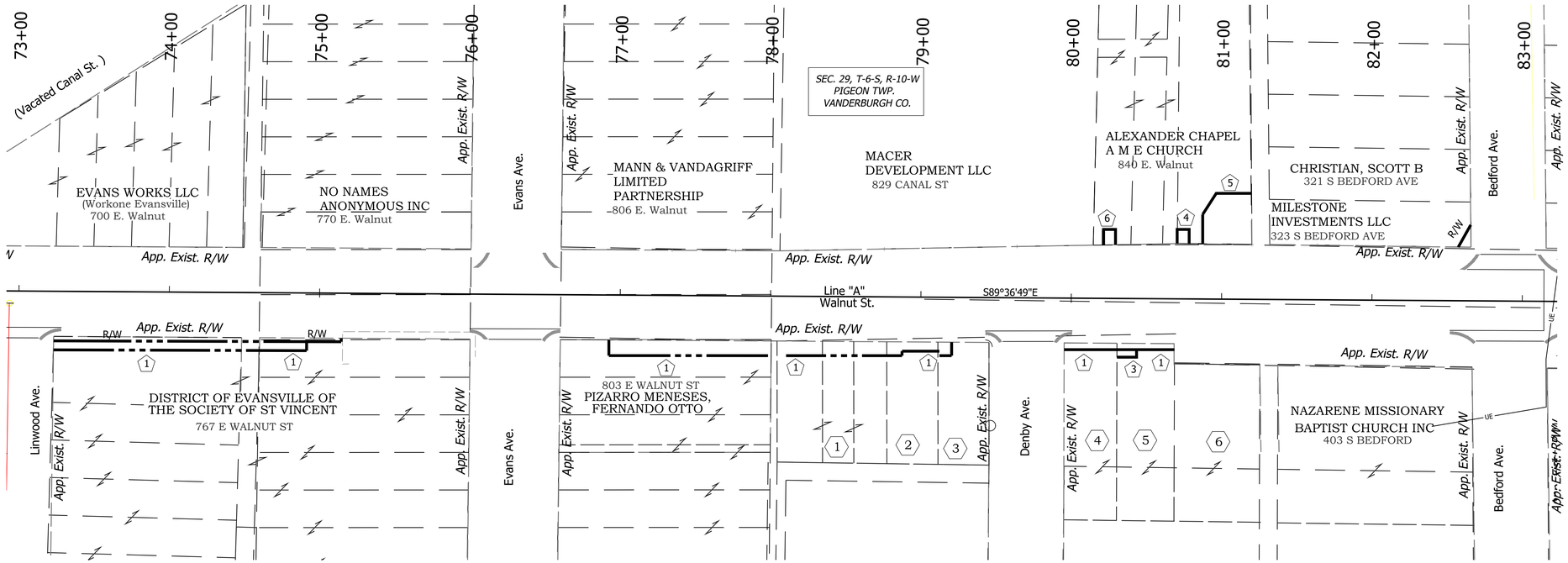


R/W LEGEND

1. Temp. R/W Req'd For Step/Sidewalk Constr. & Yard Grading
2. Temp. R/W Req'd For Tree Removal
3. Temp. R/W Req'd Drive Construction
4. Temp. R/W Req'd For Sign Relocation

Date: Aug 23, 2022, 6:10am User Name: dwayne
File: S:_2017\1170415\Road\CAD_Phase 3\Misc\hwy\RW Plats.dwg

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1"=40' / BRIDGE FILE: N/A
			VERTICAL SCALE: - / DESIGNATION: 1801726
DESIGNED: DAS	DRAWN: LLF	PLAT NO. 1	SURVEY BOOK: R-41599 / SHEETS: 10 of --
CHECKED: JAW	CHECKED: JAF		CONTRACT: R-41599 / PROJECT: 1801726



OWNERS

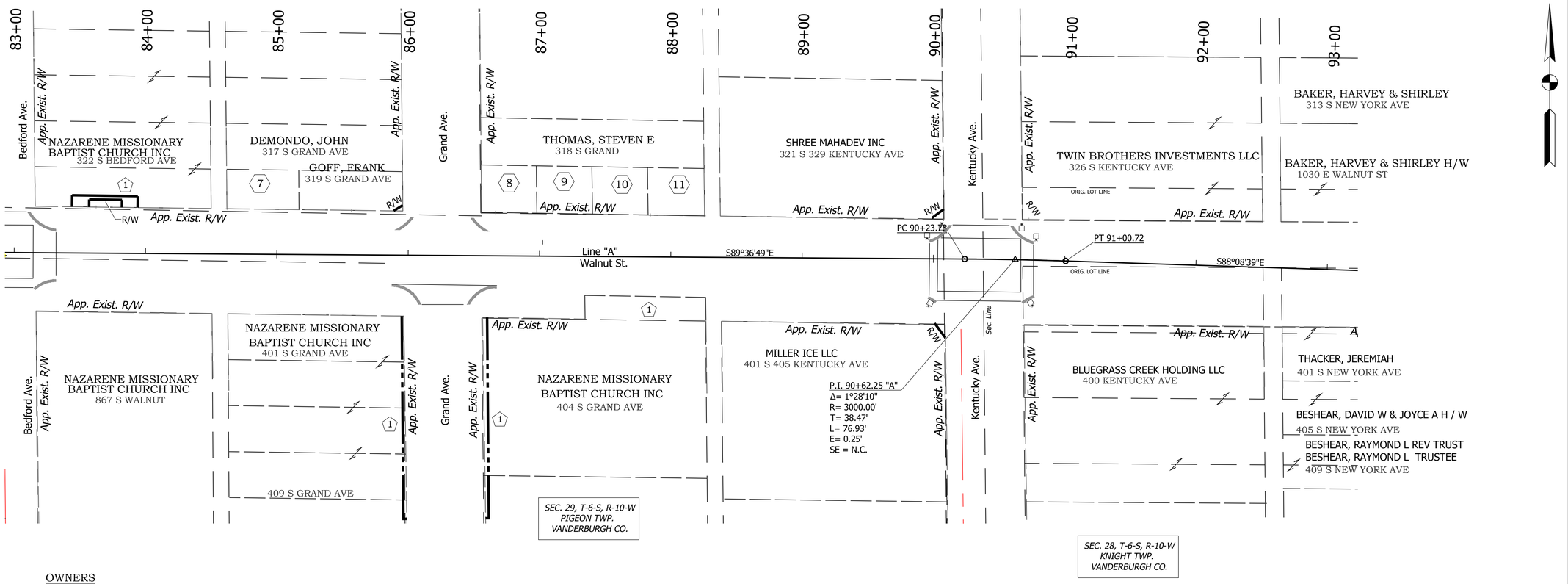
1. WITTMER, WILMER & AMOS M
   813, 815 & 817 E WALNUT
2. HERNANDEZ, HERIBERTO & CONTRERAS, MARTHA
   819 S WALNUT
3. LOWE, W WALT & D LYNN COTRS EA 1 / 2 UNDV INT
   821 S WALNUT
4. RHOADES, JAMES JR & MARTHA L H/W
   831 S WALNUT
5. HARLAN, STEVEN D & ADAMSON, WILLIAM DARWIN
   835 S WALNUT
6. HARLAN, STEVEN D 1/2 INT & ADAMSON , WILLIAM
   841 S WALNUT

R/W LEGEND

1. Temp. R/W Req'd For Step/Sidewalk Constr. & Yard Grading
2. Temp. R/W Req'd For Tree Removal
3. Temp. R/W Req'd Drive Construction
4. Temp. R/W Req'd For Sign Relocation

Date: Aug 23, 2022, 6:11am User Name: dwayne
File: S:_2017\1172649\Road\CAD_Phase 3\Misc\dwg\RW Plats.dwg

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1"=40' / BRIDGE FILE: N/A / VERTICAL SCALE: - / DESIGNATION: 1801726
DESIGNED: DAS	DRAWN: LLF	PLAT NO. 1	SURVEY BOOK: R-41599 / SHEETS: 11 of --
CHECKED: JAW	CHECKED: JAF		CONTRACT: R-41599 / PROJECT: 1801726



OWNERS

7 MILESTONE INVESTMENTS LLC
868 E WALNUT ST

8 STEPHEN M COLLINS REAL ESTATE LLC
900 E WALNUT ST

9 PIPER, ANTHONY
902 E WALNUT ST

10 SUTTON, GOLDIE
904 E WALNUT ST

11 COLLINS, STEWART E
906 E WALNUT ST

R/W LEGEND

1 Temp. R/W Req'd For Step/Sidewalk Constr. & Yard Grading

2 Temp. R/W Req'd For Tree Removal

3 Temp. R/W Req'd Drive Construction

4 Temp. R/W Req'd For Sign Relocation

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER --/--/-- DATE

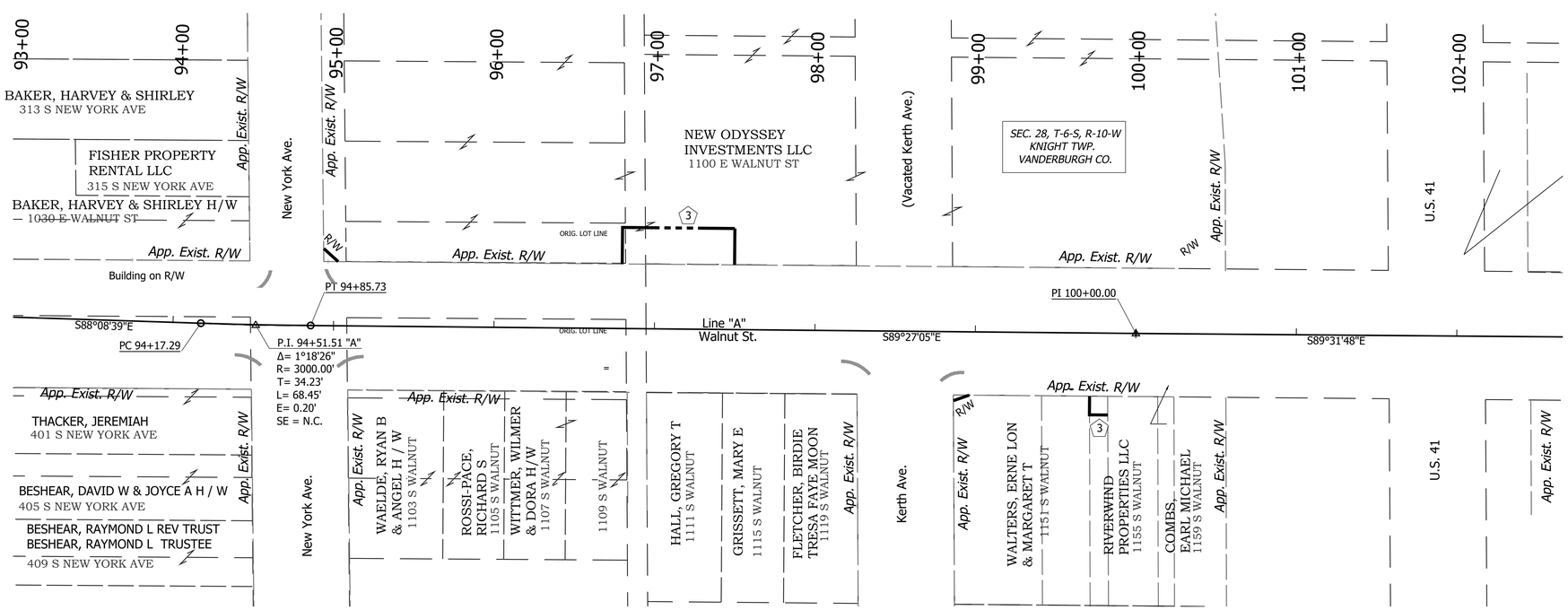
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1"=40'	N/A
VERTICAL SCALE	DESIGNATION
-	1801726
SURVEY BOOK	SHEETS
R-41599	12 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 23, 2022, 6:12am User Name: dwayne
File: S:_2017\117-0049\Road\CAD_Phase 3\Misc\Dwg\RW Plats.dwg

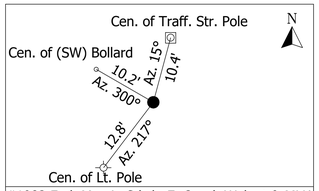


R/W LEGEND

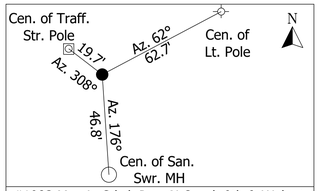
1. Temp. R/W Req'd For Step/Sidewalk Constr. & Yard Grading
2. Temp. R/W Req'd For Tree Removal
3. Temp. R/W Req'd Drive Construction
4. Temp. R/W Req'd For Sign Relocation

Date: Aug 23, 2022, 6:13am User Name: dwayne
File: S:_2017\1172649\Road\CAD_Phase 3\Misc\Dwg\RW Plats.dwg

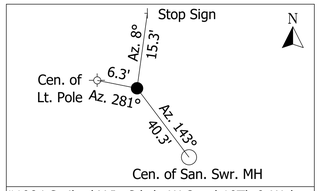
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1"=40' / BRIDGE FILE: N/A / VERTICAL SCALE: - / DESIGNATION: 1801726
DESIGNED: DAS	DRAWN: LLF	PLAT NO. 1	SURVEY BOOK: R-41599 / SHEETS: 13 of --
CHECKED: JAW	CHECKED: JAF		CONTRACT: R-41599 / PROJECT: 1801726



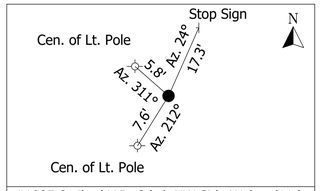
#1982 Fnd. Mag in Sdwk, E. Quad. Walnut & MLK



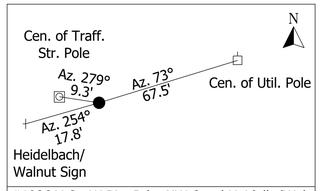
#1983 Mag in Sdwk Jnt., N Quad. 9th & Walnut



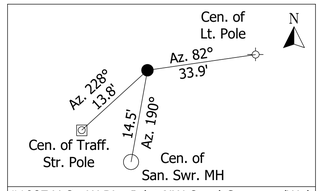
#1984 Scribed X In Sdwk, W Quad 10Th & Walnut



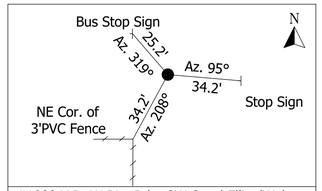
#1985 Scribed X In Sdwk,NW Side Walnut/11th



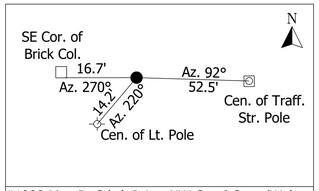
#1986 X On W Rim Inlet,NW Quad Heidelb./Wal.



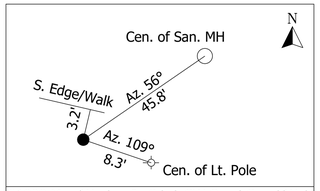
#1987 X On W Rim Inlet,NW Quad Governor/Wal.



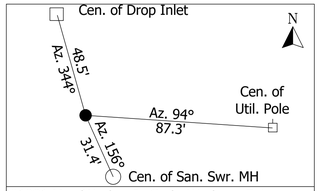
#1988 X In W Rim Inlet,SW Quad Elliot/Walnut



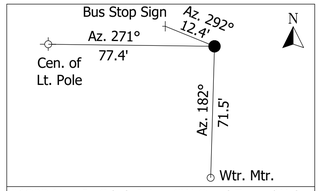
#1989 Mag In Sdwk Joint, NW Quad Garv./Walnut



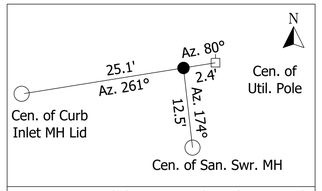
#1990 Mag/Washer In Sdwk,SW Quad Canal/Wal.



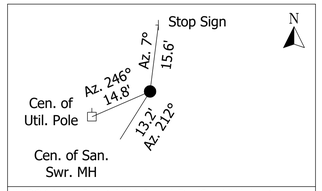
#1991 Mag/Washer In Curb, Workone Entrance



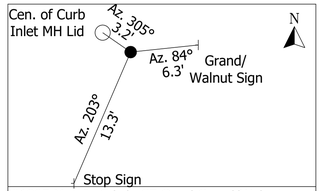
#1992 Mag In Sdwk Joint, SW Quad Evans/Wal.



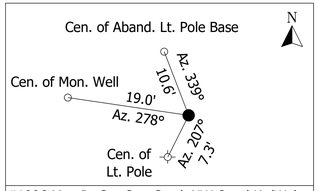
#1993 Mag In Sdwk Joint, N Side Walnut @Denby



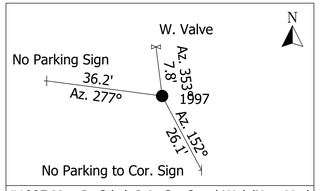
#1994 X In Inlet NW Quad Bedford/Walnut



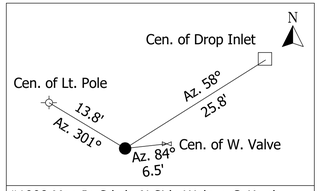
#1995 Mag In Sdwk, SE Quad Grand/Walnut



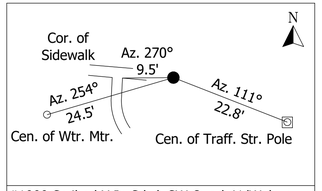
#1996 Mag In Gas Sta. Crack,NW Quad Ky/Wal.



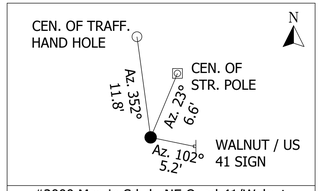
#1997 Mag In Sdwk Join Sw Quad Wal./New York



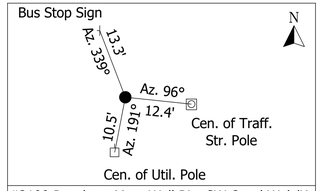
#1998 Mag In Sdwk, N Side Walnut @ Kerth



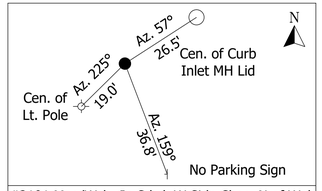
#1999 Scribed X In Sdwk SW Quad 41/Walnut



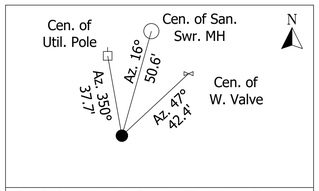
#2000 Mag in Sdwk, NE Quad 41/Walnut



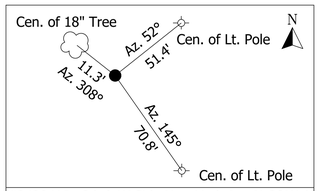
#2100 Punch on Mon. Well Rim,SW Quad Wal./Ky



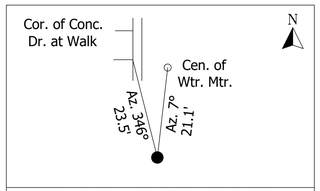
#2101 Mag/Wshr In Sdwk,W Side Ches. N of Wal.



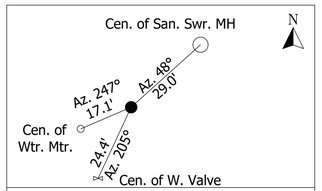
#2427 Mag/Wshr In Curb,W Side Kerth S of Wal.



#2428 X In Sdwk,W Side New York Ave N Of Wal.



#2429 Mag In Sdwk Joint,E Side Ky S of Walnut



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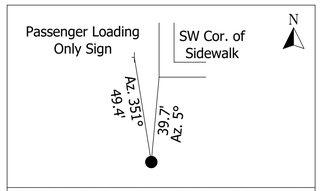
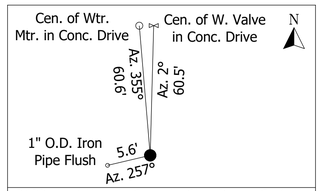
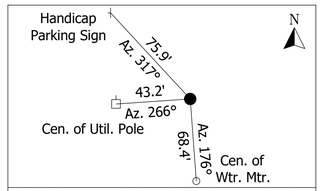


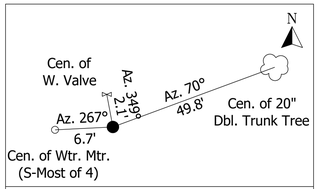
#2431 Mag In Sdwk,E Side Bedford S Of Walnut



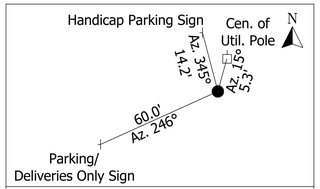
#2432 Mag/Wshr In Sdwk,W Side Denby S of Wal.



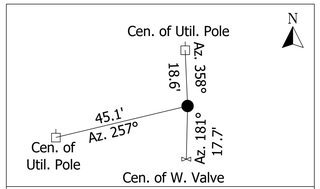
#2433 Mag/Wshr In Curb,E Side Evans N Of Wal.



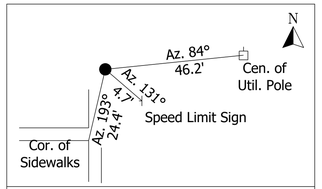
#2434 Mag/Wshr In Sdwk,W Side Linwd S of Wal.



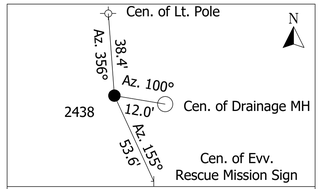
#2435 Mag/Wshr In Sdwk,E Side Morton N Of Wal.



#2436 Mag/Wshr In Sdwk,E Side Garv. S Of Wal.



#2437 Mag/Wshr In Curb,W Side Elliot S of Wal.



#2438 Mag/Wshr In Sdwk,E Side Gov. N Of Wal.

NOT REFERENCED

#2439, 2440, 2441, 2442

Date: Aug 23, 2022, 6:13am User Name: dwayne
File: S:_2017\1172-0093\Road\CAD_Phase 3\Mscdwg\Benchmarks-Control Ph3.dwg

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

BENCHMARKS & CONTROL POINTS

HORIZONTAL SCALE	BRIDGE FILE
No Scale	N/A
VERTICAL SCALE	DESIGNATION
-	1801726
SURVEY BOOK	SHEETS
R-41599	14 of --
CONTRACT	PROJECT
R-41599	1801726

COORDINATE LISTING - RANDOM CONTROL POINTS - INGCS VANDERBURGH DATUM

PT.#	NORTHING	EASTING	(ELEV.)	DESCRIPTION
1982	180560.441	782694.686	384.107	FND. MAG IN SIDEWALK
1983	181022.892	783280.351	382.241	SET MAG IN SIDEWALK JOINT - N QUAD 9TH & WALNUT
1984	181183.731	783532.182	381.842	SET SCRIBED X IN SIDEWALK - W QUAD 10TH & WALNUT
1985	181385.113	783847.989	383.000	SET SCRIBED X IN SIDEWALK - NW SIDE WALNUT AT 11TH
1986	181434.676	784099.039	382.405	SET CHISELED X ON W RIM PCRB - NW QUAD HEIDELBACH & WALNUT
1987	181402.014	784782.010	382.224	SET CHISELED X ON W RIM PCRB - NW QUAD GOVERNOR & WALNUT
1988	181311.587	785110.958	381.898	SET CHISELED X IN W RIM PCRB - SW QUAD ELLIOT & WALNUT
1989	181387.238	785433.448	381.875	SET MAG IN SIDEWALK JOINT - NW QUAD GARVIN & WALNUT
1990	181305.337	785994.938	381.609	SET MAG AND WASHER IN SIDEWALK CRACK - SW QUAD CANAL & WALNUT
1991	181363.297	786330.366	381.771	SET MAG AND WASHER IN CURB - WORKONE ENTRANCE
1992	181307.563	786631.343	381.253	SET MAG IN SIDEWALK JOINT - SW QUAD EVANS & WALNUT
1993	181352.786	786996.322	382.325	SET MAG IN SIDEWALK JOINT - N OF DENBY
1994	181358.218	787296.992	381.562	SET CHISELED X IN PCRB NW QUAD BEDFORD &WALNUT
1995	181296.309	787678.704	381.523	SET MAG IN SIDEWALK
1996	181353.496	788027.455	382.171	SET MAG IN GAS STATION CURB CRACK - NW QUAD KENTUCKY & WALNUT
1997	181286.410	788475.771	381.328	SET MAG IN SIDEWALK JOIN SW QUAD WALNUT & NEW YORK
1998	181332.935	788877.014	381.735	SET MAG IN SIDEWALK JOINT EXTENSION CL KERTH
1999	181271.886	789036.019	382.468	SET SCRIBED X IN SIDEWALK - SW QUAD 41 & WALNUT
2000	181348.435	789235.714	383.735	SET MAG IN SIDEWALK - NE QUAD 41& WALNUT
2100	181284.337	788013.529	382.245	SET PUNCHMARK ON NW EDGE OF MONWELL RIM SW QUAD WALNUT/KENTUCKY
2101	181302.222	784417.732	381.901	SET MAG AND WASHER IN SIDEWALK CRACK - NW SIDE CHESTNUT
2427	181083.408	788868.399	381.776	SET MAG AND WASHER IN CURB
2428	181446.867	788481.081	381.733	SET SCRIBED X IN SIDEWALK WEST SIDE OF NEW YORK AVE 150 N OF WALNUT
2429	181084.143	788096.240	382.937	SET MAG IN SIDEWALK JOINT
2430	181537.623	787635.739	381.626	SET MAG AND WASHER IN CURB - E SIDE GRAND N OF WALNUT
2431	181099.098	787343.005	382.176	SET MAG IN SIDEWALK JOINT - E SIDE BEDFORD S OF WALNUT
2432	181076.821	786976.410	382.368	SET MAG AND WASHER IN SIDEWALK JOINT - W SIDE DENBY
2433	181464.931	786678.744	381.625	SET MAG AND WASHER IN CURB - E SIDE EVANS N OF WALNUT
2434	181131.525	786299.685	381.619	SET MAG AND WASHER IN SIDEWALK CRACK - W SIDE LINWOOD
2435	181497.941	786053.995	381.965	SET MAG AND WASHER IN SIDEWALK JOINT - E SIDE MORTON N OF WALNUT
2436	181170.025	785477.808	382.243	SET MAG AND WASHER IN SIDEWALK CRACK - E SIDE GARVIN S OF WALNUT
2437	181162.580	785101.555	382.744	SET MAG AND WASHER IN CURB - W SIDE ELLIOT
2438	181528.589	784821.060	382.790	SET MAG AND WASHER IN SIDEWALK JOINT - E SIDE GOVERNOR N OF WALNUT
2439	181049.543	784084.960	382.321	SET MAG AND WASHER IN SIDEWALK CRACK - SE SIDE CHESTNUT AT 11TH
2440	180894.650	783781.488	382.041	SET CHISELED X ON N RIM CURB INLET - N QUAD 10TH & CHESTNUT
2441	181227.364	783071.003	383.917	SET SCRIBED X IN SIDEWALK - S QUAD 9TH & LOCUST
2442	180264.161	782882.978	382.998	SET CHISELED X IN E RIM CURB INLET - E QUAD MLKJ & CHESTNUT

PROJECT BENCHMARKS - NAVD 88 DATUM

BM#	NORTHING	EASTING	ELEV.	DESCRIPTION
BM 182	180629.7	782640.9	386.38	CHIS. X ON SOUTH HEAD BOLT HYDRANT - N QUAD WALNUT & MLKJ
BM 183	180927.7	783270.6	383.55	CHIS. X IN N HEAD BOLT HYDRANT - S QUAD 9TH & WALNUT
BM 184	181163.2	783617.9	383.44	CHIS. X ON W HEAD BOLT HYDRANT - E QUAD 10TH & WALNUT
BM 185	181386.0	783842.2	383.37	CHIS. SQUARE ON TANSFORMER BOX BASE - NW SIDE WALNUT AT 11TH
BM 186	181439.1	784094.3	384.58	CHIS. X IN E HEAD BOLT HYDRANT - NW QUAD HEIDELBACH & WALNUT
BM 187	181393.8	784765.4	383.51	CHIS. X ON NE HEAD BOLT HYDRANT - NW QUAD GOVERNOR & WALNUT
BM 188	181268.9	785148.2	383.18	NAIL IN W FACE PJNT - SE QUAD ELLIOT & WALNUT
BM 189	181382.0	785430.0	384.63	CHIS. X ON S HEAD BOLT HYDRANT - NW QUAD WALNUT & GARVIN
BM 190	181360.1	786003.5	384.19	CHIS. X ON S HEAD BOLT OF HYDRANT - NW QUAD MORTON & WALNUT
BM 191	181302.7	786342.0	382.95	CHIS. X IN E HEAD BOLT OF HYDRANT - SE QUAD LINWOOD & WALNUT
BM 192	181430.5	786636.8	382.42	MAG IN E FACE LT POLE - EVANS N OF WALNUT
BM 193	181353.3	786901.1	383.68	SPIKE IN S FACE JNT. UTIL. POLE
BM 194	181301.7	787283.4	384.16	CHIS. X ON NW HEAD BOLT OF HYDRANT - SW QUAD BEDFORD & WALNUT
BM 195	181356.9	787627.3	383.91	CHIS. X IN S HEAD BOLT HYDRANT
BM 196	181271.3	788032.9	382.33	CHIS. X IN NW BOLT ABANDONED LIGHT PEDESTAL - SW QUAD KENTUCKY & WALNUT
BM 197	181350.0	788481.3	383.52	CHIS. X ON S HEADBOLT OF F. HYD - NW QUAD OF NEW YORK AVE/WALNUT
BM 198	181340.1	788865.9	382.29	RR SPIKE IN E FACE LT POLE - KERTH & WALNUT
BM 199	181263.4	789058.3	383.93	CHIS. X ON E BOLT STRAIN POLE - SW QUAD 41 & WALNUT
BM 200	181244.3	789241.8	383.35	CHIS. SQUARE NE SIDE STRAIN POLE BASE - SE QUAD 41 & WALNUT

Date: Aug 23, 2022, 6:13am User Name: dwayne
File: S:_2017\117-0043\Road\CAD_Phase 3\MetDwg\Benchmarks-Control Ph3.dwg

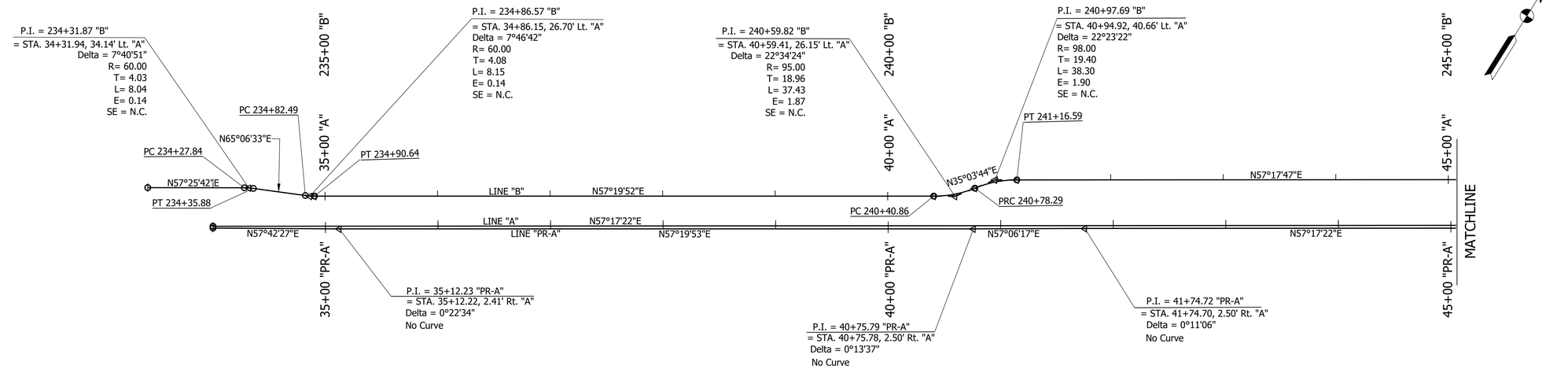
RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

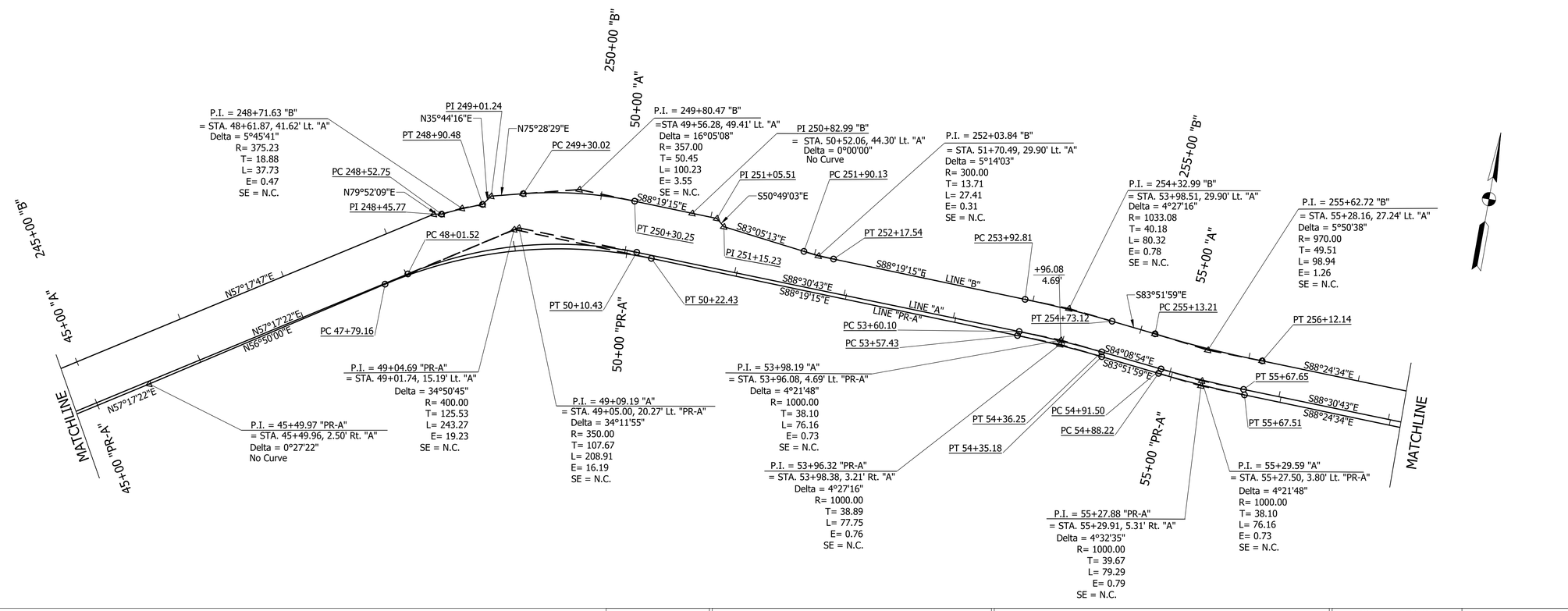
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

BENCHMARKS & CONTROL POINTS

HORIZONTAL SCALE	BRIDGE FILE
No Scale	N/A
VERTICAL SCALE	DESIGNATION
-	1801726
SURVEY BOOK	SHEETS
R-41599	15 of --
CONTRACT	PROJECT
R-41599	1801726





Date: Aug 23, 2022, 6:13am User Name: dwayne
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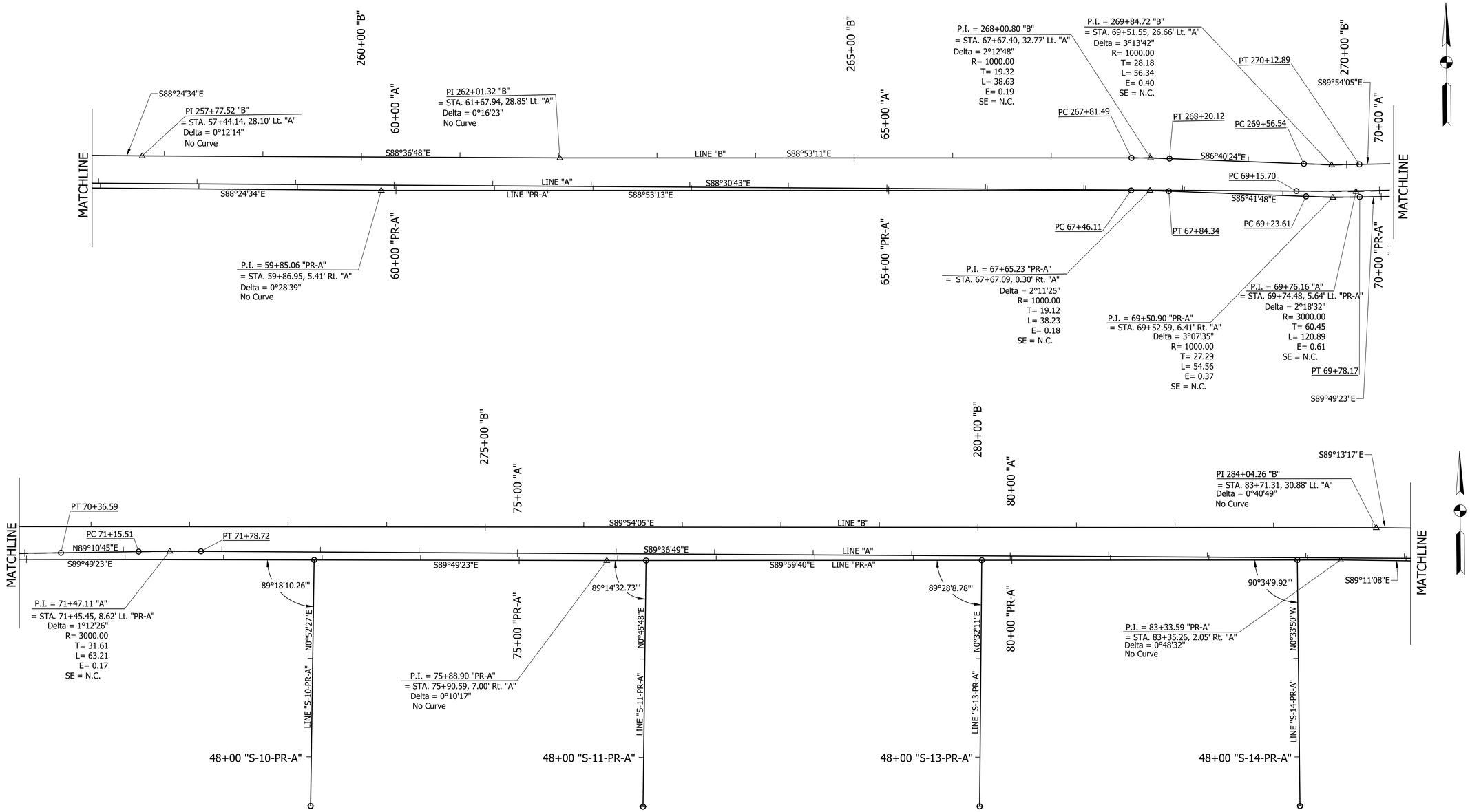
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER --/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1"=50'	BRIDGE FILE N/A
		VERTICAL SCALE 1"=50'	DESIGNATION 1801726
DESIGNED: DAS / DRAWN: DAS	GEOMETRIC TIE-UP DETAILS	SURVEY BOOK	SHEET 16 of --
CHECKED: JAW / CHECKED: JAF		CONTRACT R-41599	PROJECT 1801726



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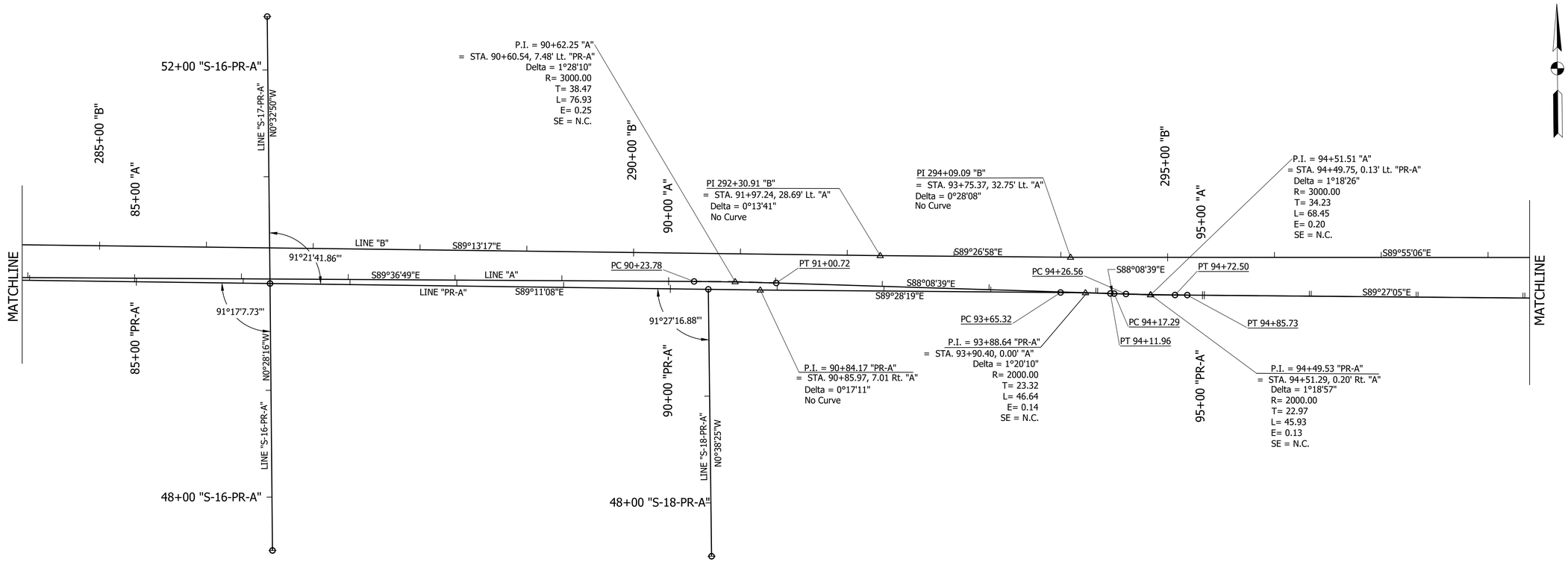
DESIGNED: DAS / DRAWN: DAS		GEOMETRIC TIE-UP DETAILS	SURVEY BOOK: / SHEET: 17 of --
CHECKED: JAW / CHECKED: JAF			CONTRACT: R-41599 / PROJECT: 1801726



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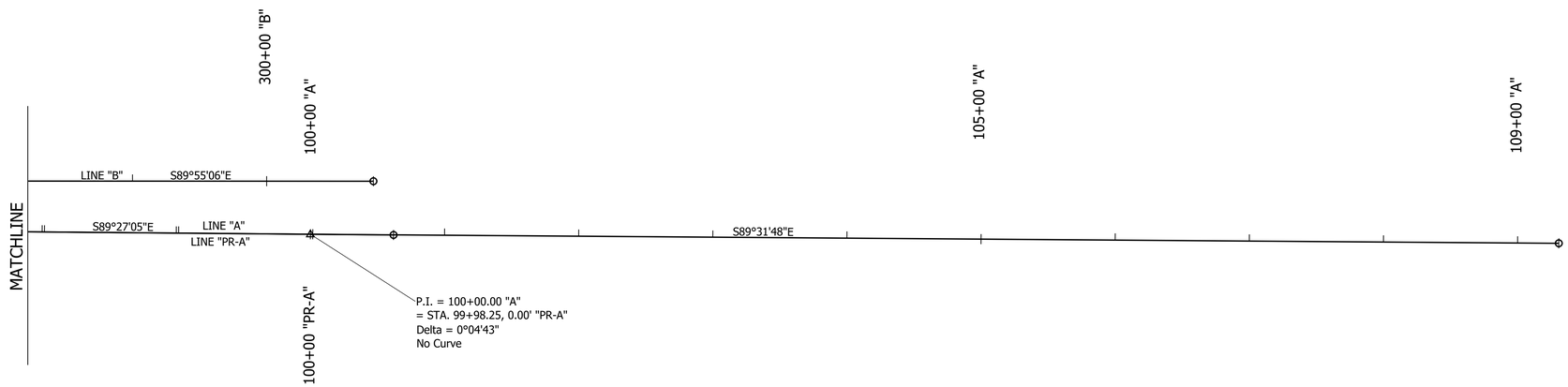
		VERTICAL SCALE 1"=50'	DESIGNATION 1801726
DESIGNED: DAS / DRAWN: DAS	GEOMETRIC TIE-UP DETAILS	SURVEY BOOK	SHEET 18 of --
CHECKED: JAW / CHECKED: JAF		CONTRACT R-41599	PROJECT 1801726



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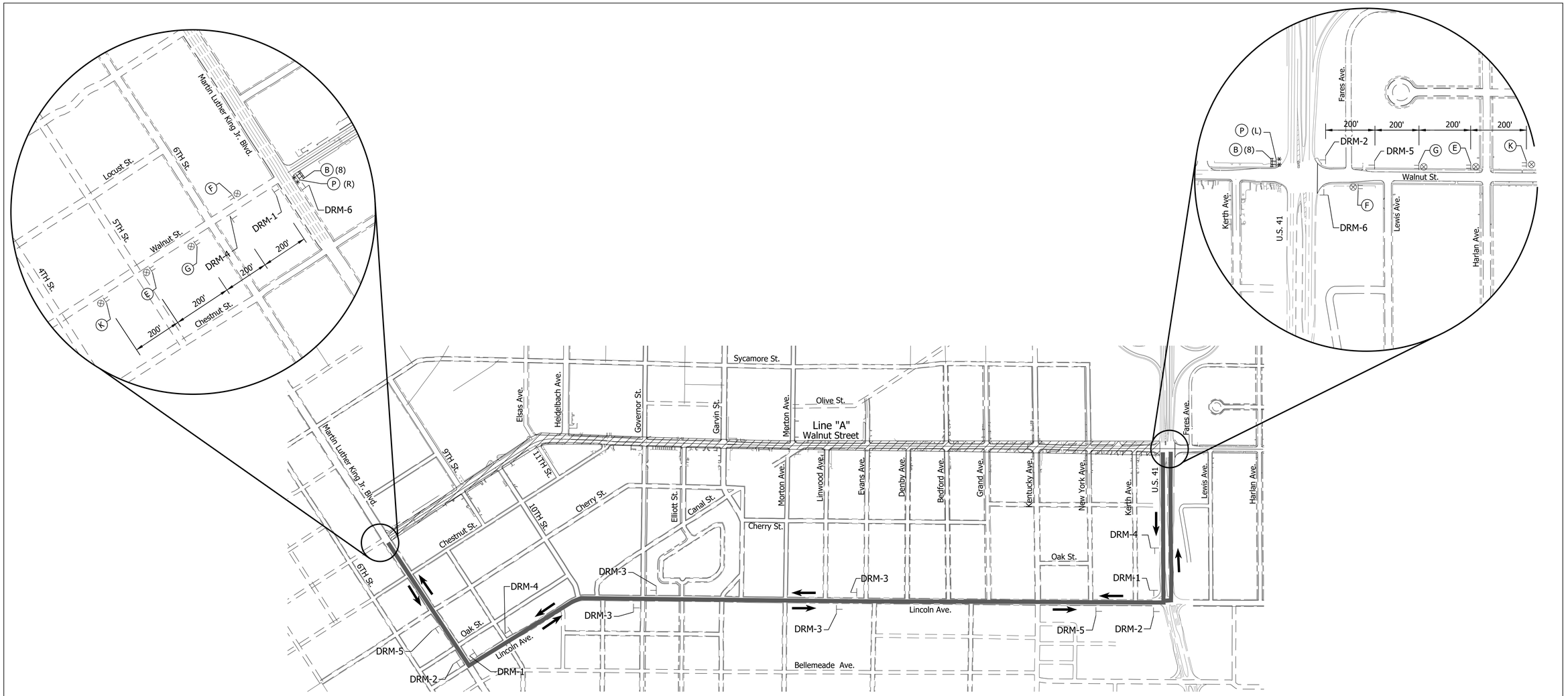
RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1"=50' / BRIDGE FILE: N/A
			VERTICAL SCALE: 1"=50' / DESIGNATION: 1801726
DESIGNED: DAS	DRAWN: DAS	GEOMETRIC TIE-UP DETAILS	SURVEY BOOK: / SHEET: 19 of --
CHECKED: JAW	CHECKED: JAF		CONTRACT: R-41599 / PROJECT: 1801726



Construction Phasing

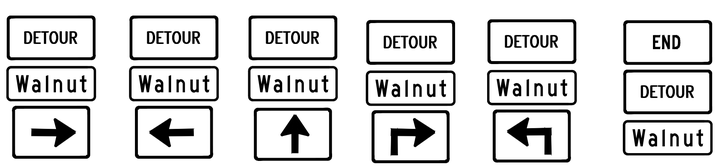
1. Thru traffic will be detoured Along MLK JR. Blvd., Lincoln Ave, and U.S. 41.
2. Construction will be restricted to one side at a time to allow pedestrian access at all times.
3. Contractor must maintain access to all residental drives and commercial business drives at all times.

Phase I - Close Walnut St. (half at a time) from East of Kentucky Ave. to West of US 41.

Phase II - Construct Walnut St. (half at a time) from East of Evans St. to West of Kentucky Ave.

Phase III - Construct Walnut St. (half at a time) from West of Governor St. to East of Evans St.

Phase IV - Construct Walnut St. (half at a time) from East of MLK JR. Blvd. to West of Governor St.



DRM-1	DRM-2	DRM-3	DRM-4	DRM-5	DRM-6
XM4-8	XM4-8	XM4-8	XM4-8	XM4-8	XM4-6(S)
Sign A	Sign A	Sign A	Sign A	Sign A	XM4-8
M6-1(S)	M6-1(S)	M6-3(S)	M5-1(L)(S)	M5-1(R)(S)	Sign A

LEGEND

- (B) Std. Barricade, Type III-B (Feet Req'd.)
- (C) Road Closure Sign Assembly; R11-3 (Road Closed To Thru Traffic)
- (D) Construction Sign A, XW20-1 (Road Construction Ahead)
- (E) Construction Sign A, XG20-3 (Road Closed Ahead)
- (F) Construction Sign A, XG20-2 (End Construction)
- (G) Construction Sign A, XW20-2 (Detour Ahead)
- (K) Construction Sign, A, XW2-6 (Worksite Penalty)
- (P) Road Closure Sign Assembly; R11-3 (Road Closed To Thru Traffic) w/ XM4-10 (L or R) (Detour Arrow)

LEGEND

- ● Standard Drum
- ⊤ Detour Route Marker
- ⊤⊤ Construction Sign
- ⊗ Construction Warning Light, A
- ✱✱ Construction Warning Light, B
- Std. Barricade
- Work Area
- Detour Route
- —x—x— Line, Remove

31"

12" **Walnut**

Sign A
Detour Route Marker

Sign A; 1.5" Radius, 0.5" Border, Black on Orange;
[Walnut] 6" C Series;
Table of letter and object lefts.

W	a	l	n	u	t
3.2	8.8	13.6	16.4	21.2	25.5

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETOUR

HORIZONTAL SCALE	BRIDGE FILE
1"=400'	N/A
VERTICAL SCALE	DESIGNATION
-	1801726
SURVEY BOOK	SHEETS
R-41599	20 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 5:02pm User Name: dwayne
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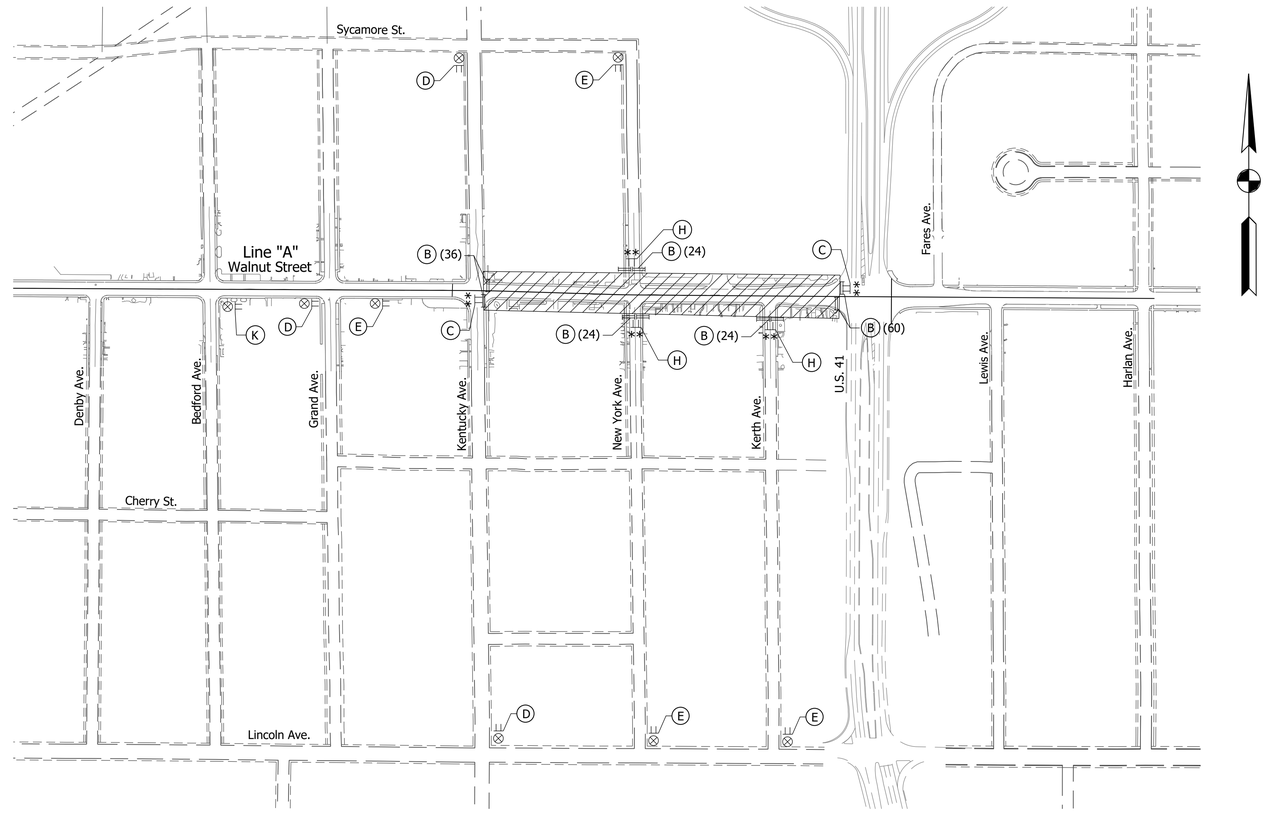

PHASE I Sta. 90+50 to Sta. 101+00 "A"

1. Construct Walnut St. (half at a time) from East of Kentucky Ave. to West of US 41.
2. Construct New York St. half at a time.
3. Construct Kerth Ave. half at a time.
4. All sign locations are approximate and shall be verified by contractor.
5. Maintain access to all drives and business.

LEGEND

- (B) Std. Barricade, Type III-B (Feet Req'd.)
- (C) Road Closure Sign Assembly; R11-3 (Road Closed To Thru Traffic)
- (D) Construction Sign A, XW20-1 (Road Construction Ahead)
- (E) Construction Sign A, XG20-3 (Road Closed Ahead)
- (F) Construction Sign A, XG20-2 (End Construction)
- (G) Construction Sign A, XW20-2 (Detour Ahead)
- (H) Road Closure Sign Assembly; R11-2 (Road Closed)
- (K) Construction Sign, A, XW2-6 (Worksite Penalty)
- (P) Road Closure Sign Assembly; R11-3 (Road Closed To Thru Traffic) w/ XM4-10 (L or R) (Detour Arrow)

LEGEND

- ● Standard Drum
- ⊤ Detour Route Marker
- ⊤⊤ Construction Sign
- ⊗ Construction Warning Light, A
- ✱✱ Construction Warning Light, B
- ═ Std. Barricade
- ▨ Work Area
- —x—x— Line, Remove

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE I

HORIZONTAL SCALE	BRIDGE FILE
1"=200'	N/A
VERTICAL SCALE	DESIGNATION
-	1801726
SURVEY BOOK	SHEETS
R-41599	21 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 5:02pm User Name: dwayne
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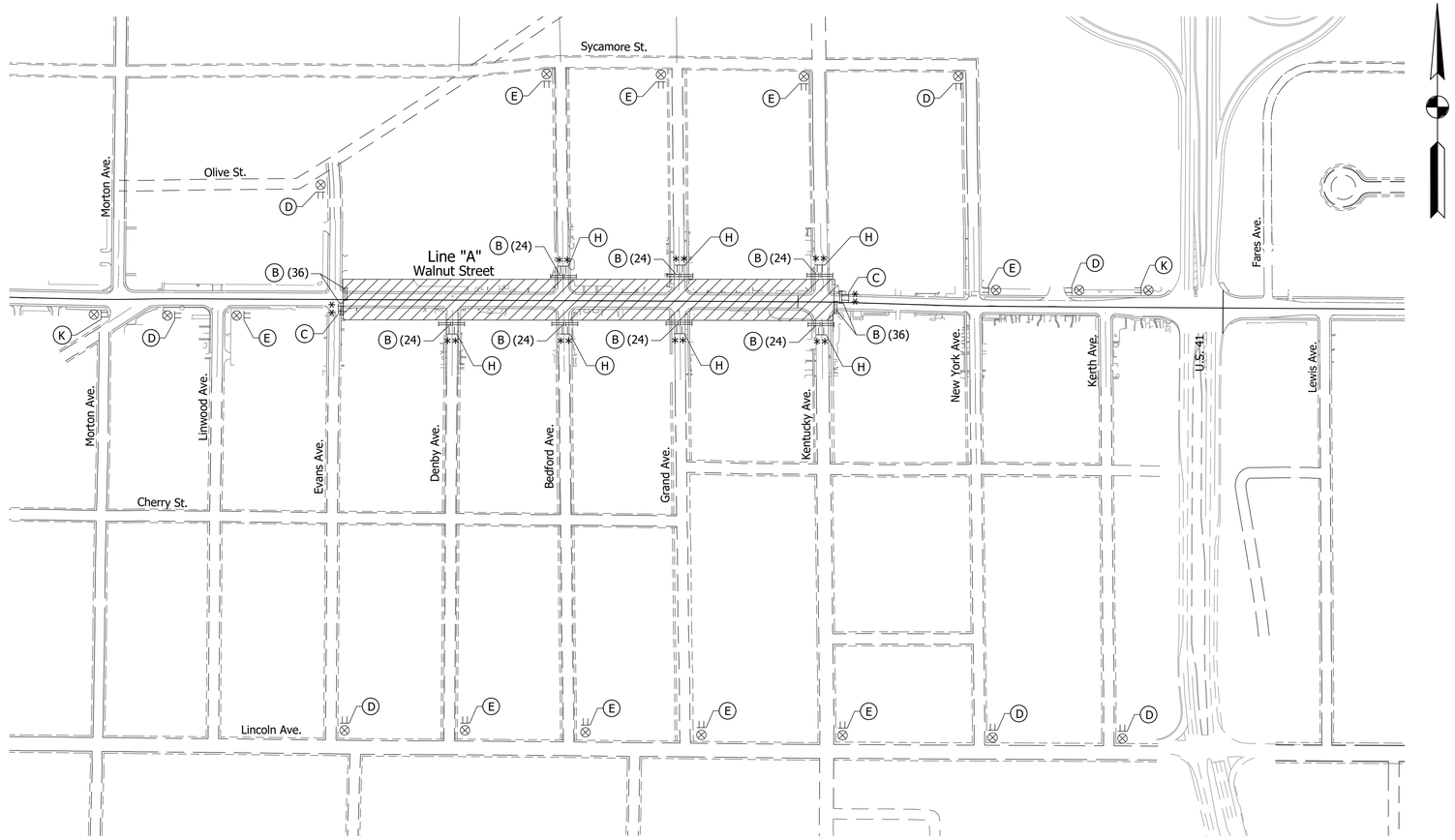

PHASE II Sta. 76+40 to Sta. 90+50 "A"

1. Construct Walnut St. (half at a time) from East of Evans St. to West of Kentucky Ave.
2. Construct Denby St. half at a time.
3. Construct Bedford Ave. half at a time.
4. Construct Grand Ave. half at a time.
5. All sign locations are approximate and shall be verified by contractor.
6. Maintain access to all drives and business.

LEGEND

- (B) Std. Barricade, Type III-B (Feet Req'd.)
- (C) Road Closure Sign Assembly; R11-3 (Road Closed To Thru Traffic)
- (D) Construction Sign A, XW20-1 (Road Construction Ahead)
- (E) Construction Sign A, XG20-3 (Road Closed Ahead)
- (F) Construction Sign A, XG20-2 (End Construction)
- (G) Construction Sign A, XW20-2 (Detour Ahead)
- (H) Road Closure Sign Assembly; R11-2 (Road Closed)
- (K) Construction Sign, A, XW2-6 (Worksite Penalty)
- (P) Road Closure Sign Assembly; R11-3 (Road Closed To Thru Traffic) w/ XM4-10 (L or R) (Detour Arrow)

LEGEND

- ● Standard Drum
- ⊤ Detour Route Marker
- ⊤⊤ Construction Sign
- ⊗ Construction Warning Light, A
- ✱✱ Construction Warning Light, B
- Std. Barricade
- Work Area
- —x—x— Line, Remove

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1"=200' / BRIDGE FILE: N/A / VERTICAL SCALE: - / DESIGNATION: 1801726
DESIGNED: DAS	DRAWN: LLF	MAINTENANCE OF TRAFFIC PHASE II	SURVEY BOOK: R-41599 / SHEETS: 22 of --
CHECKED: JAW	CHECKED: JAF		CONTRACT: R-41599 / PROJECT: 1801726

Date: Aug 22, 2022, 5:03pm User Name: dwayne
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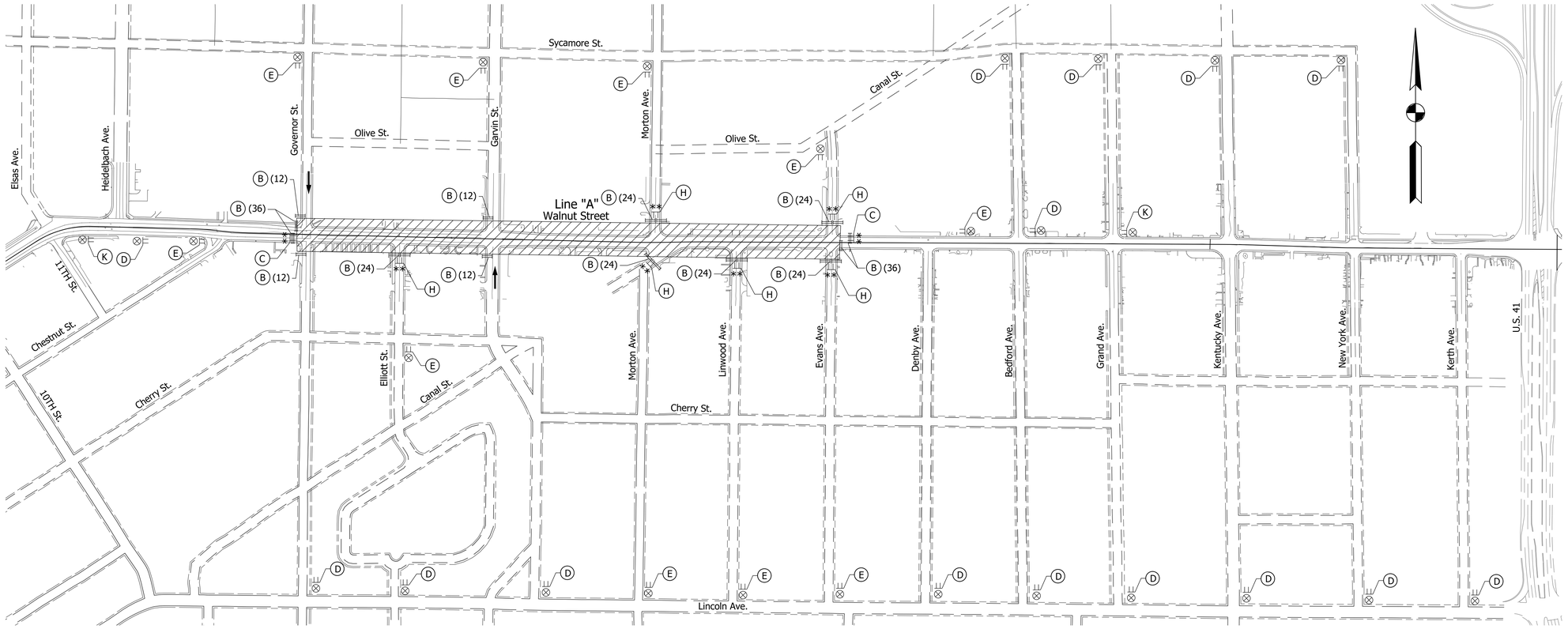

PHASE III Sta. 57+75 to Sta. 76+40 "A"

1. Construct Walnut St. (half at a time) from West of Governor St. to East of Evans St.
2. Construct Elliott St. half at a time.
3. Construct Garvin St. half at a time.
4. Construct Morton Ave. half at a time.
5. Construct Linwood Ave. half at a time.
6. All sign locations are approximate and shall be verified by contractor.
7. Maintain access to all drives and business.

LEGEND

- (B) Std. Barricade, Type III-B (Feet Req'd.)
- (C) Road Closure Sign Assembly; R11-3 (Road Closed To Thru Traffic)
- (D) Construction Sign A, XW20-1 (Road Construction Ahead)
- (E) Construction Sign A, XG20-3 (Road Closed Ahead)
- (F) Construction Sign A, XG20-2 (End Construction)
- (G) Construction Sign A, XW20-2 (Detour Ahead)
- (H) Road Closure Sign Assembly; R11-2 (Road Closed)
- (K) Construction Sign, A, XW2-6 (Worksite Penalty)
- (P) Road Closure Sign Assembly; R11-3 (Road Closed To Thru Traffic) w/ XM4-10 (L or R) (Detour Arrow)

LEGEND

- Standard Drum
- Detour Route Marker
- Construction Sign
- Construction Warning Light, A
- Construction Warning Light, B
- Std. Barricade
- Work Area
- Detour Route
- Line, Remove

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE III

HORIZONTAL SCALE	BRIDGE FILE
1"=200'	N/A
VERTICAL SCALE	DESIGNATION
-	1801726
SURVEY BOOK	SHEETS
R-41599	23 of --
CONTRACT	PROJECT
R-41599	1801726

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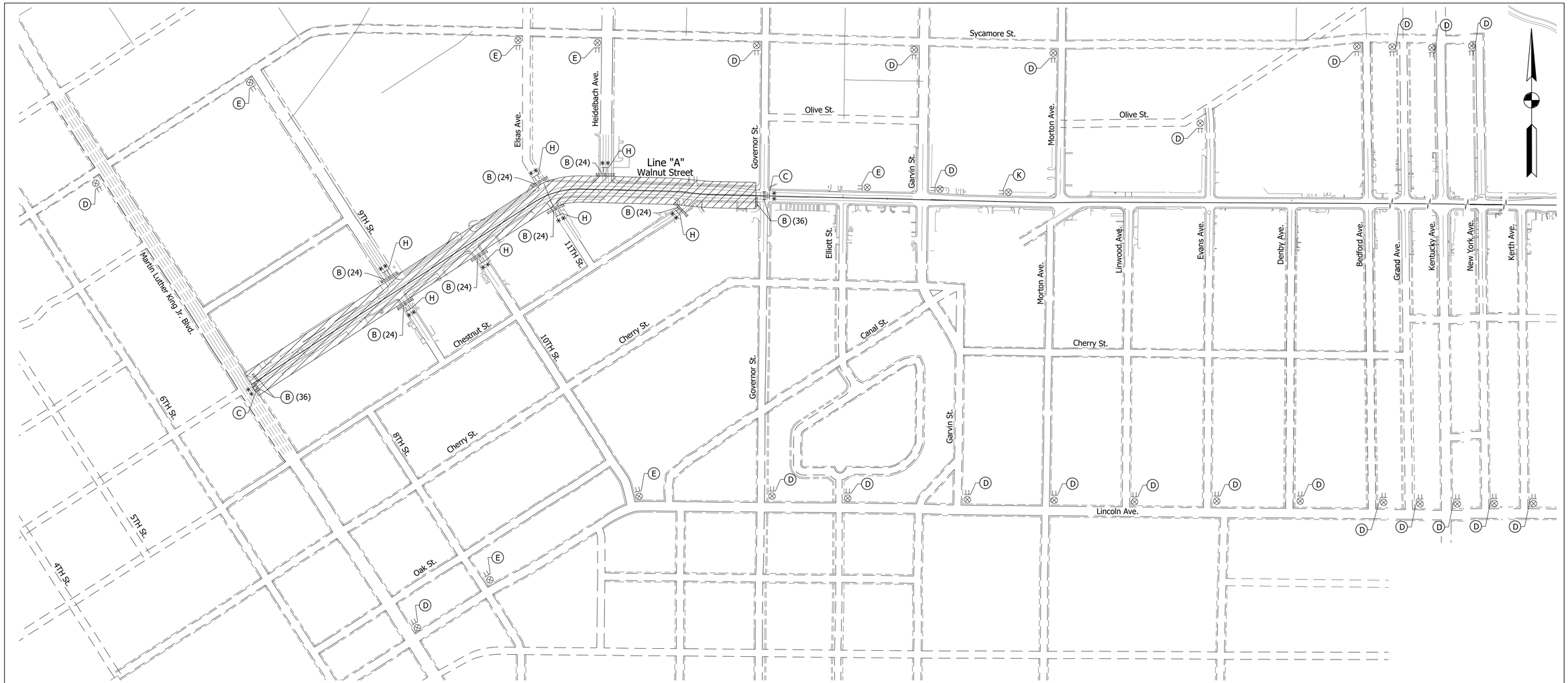

PHASE IV Sta. 34+00 to Sta. 57+75 "A"

1. Construct Walnut St. (half at a time) from East of MLK JR. Blvd. to West of Governor St.
2. Construct 9th St. half at a time.
3. Construct 10th St. half at a time.
4. Construct 11th St. half at a time.
5. Construct Elsas Ave. half at a time.
6. Construct Heidelbach Ave. half at a time.
7. All sign locations are approximate and shall be verified by contractor.
8. Maintain access to all drives and business.

LEGEND

- (B) Std. Barricade, Type III-B (Feet Req'd.)
- (C) Road Closure Sign Assembly; R11-3 (Road Closed To Thru Traffic)
- (D) Construction Sign A, XW20-1 (Road Construction Ahead)
- (E) Construction Sign A, XG20-3 (Road Closed Ahead)
- (F) Construction Sign A, XG20-2 (End Construction)
- (G) Construction Sign A, XW20-2 (Detour Ahead)
- (H) Road Closure Sign Assembly; R11-2 (Road Closed)
- (K) Construction Sign, A, XW2-6 (Worksite Penalty)
- (P) Road Closure Sign Assembly; R11-3 (Road Closed To Thru Traffic) w/ XM4-10 (L or R) (Detour Arrow)

LEGEND

- Standard Drum
- Detour Route Marker
- Construction Sign
- Construction Warning Light, A
- Construction Warning Light, B
- Std. Barricade
- Work Area
- Detour Route
- Line, Remove

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE IV

HORIZONTAL SCALE	BRIDGE FILE
1"=200'	N/A
VERTICAL SCALE	DESIGNATION
-	1801726
SURVEY BOOK	SHEETS
R-41599	24 of --
CONTRACT	PROJECT
R-41599	1801726

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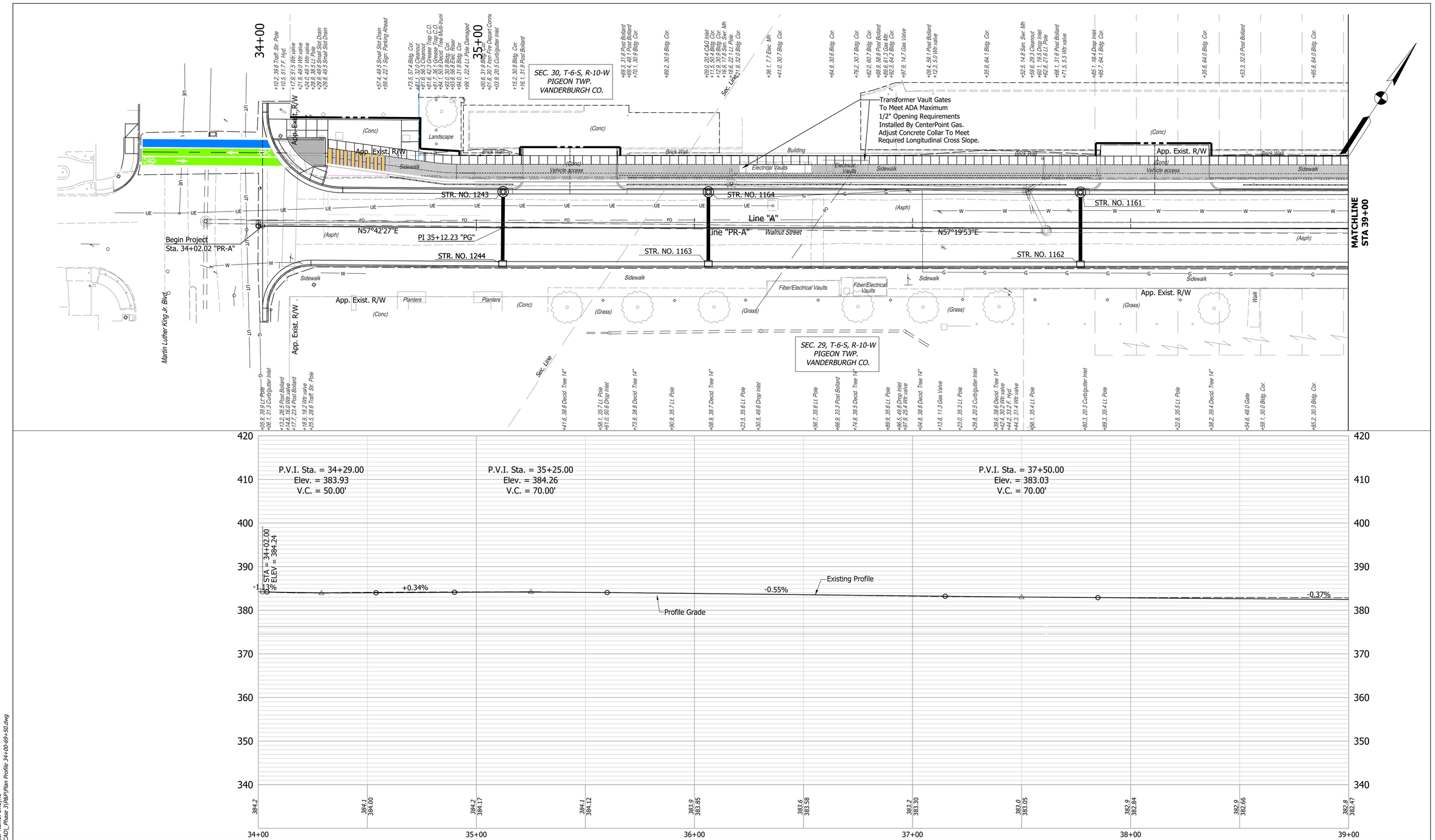


Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
For R/W Information, See Construction Detail Sheets.
For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

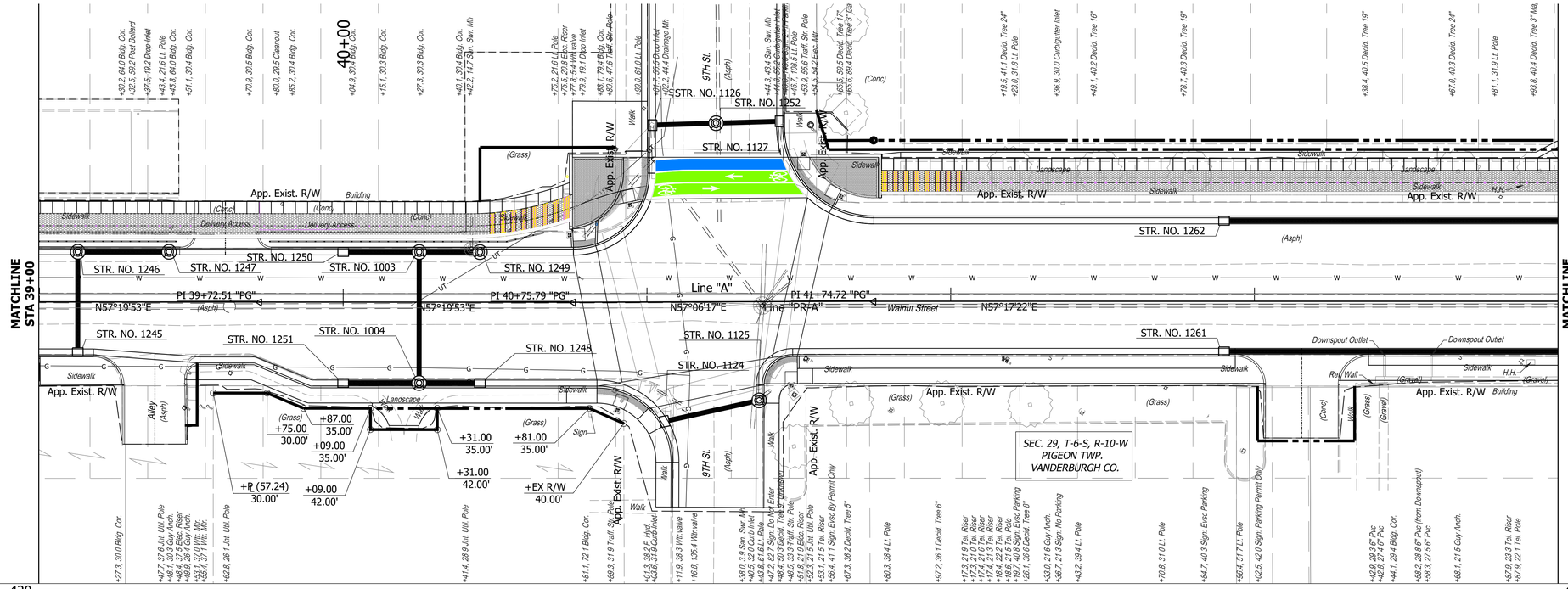
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

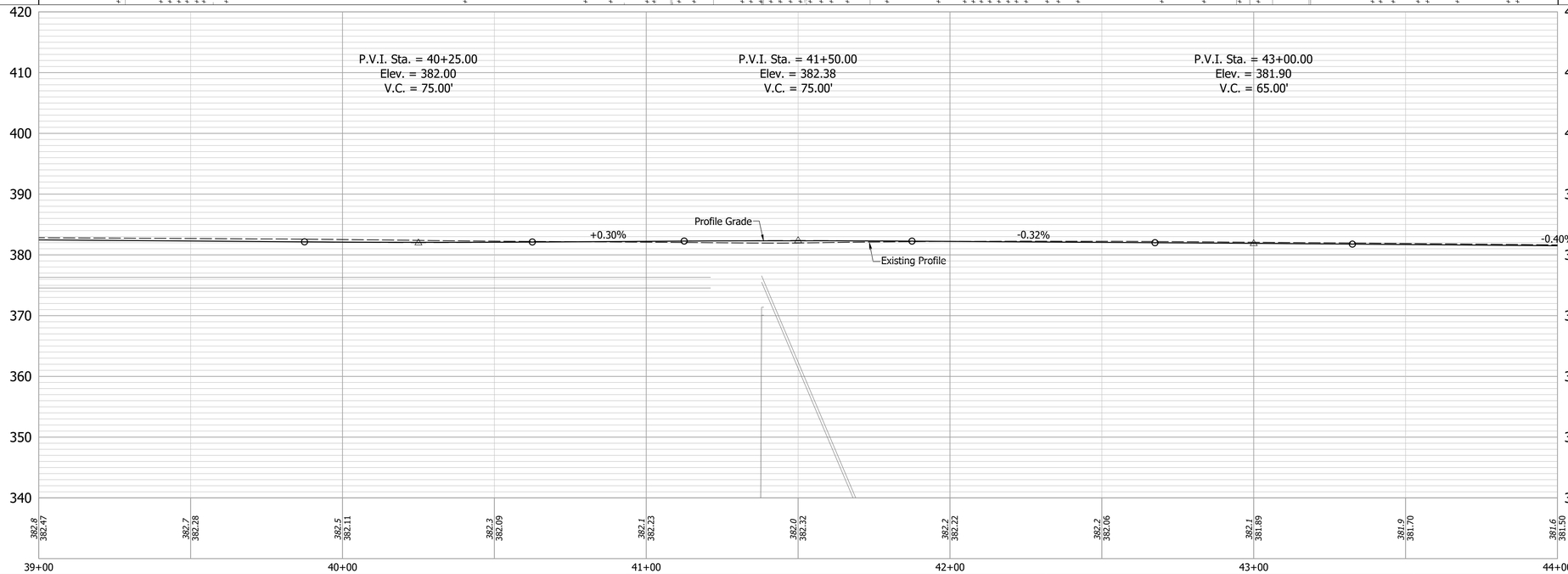
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 34+00 TO STA. 39+00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	30 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 5:08pm User Name: dwayne
File: S:_2017\1172-0043\Road\CAD_Phase 3\PKR\Plan Profile 34+00-69+50.dwg





Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
For R/W Information, See Construction Detail Sheets.
For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

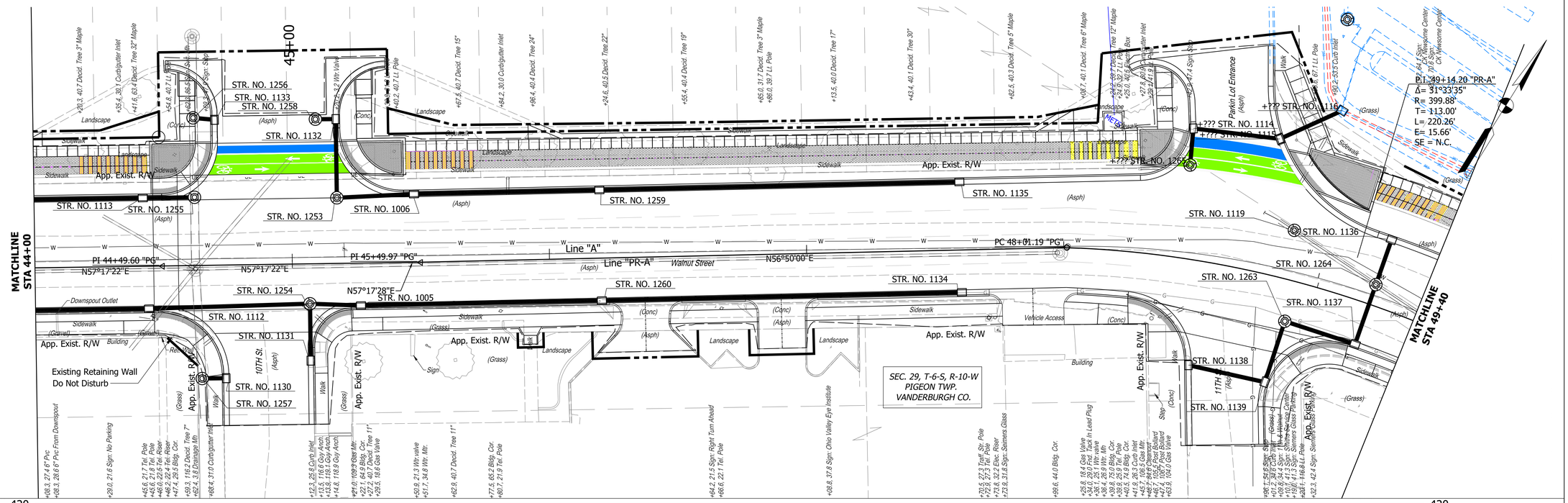
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

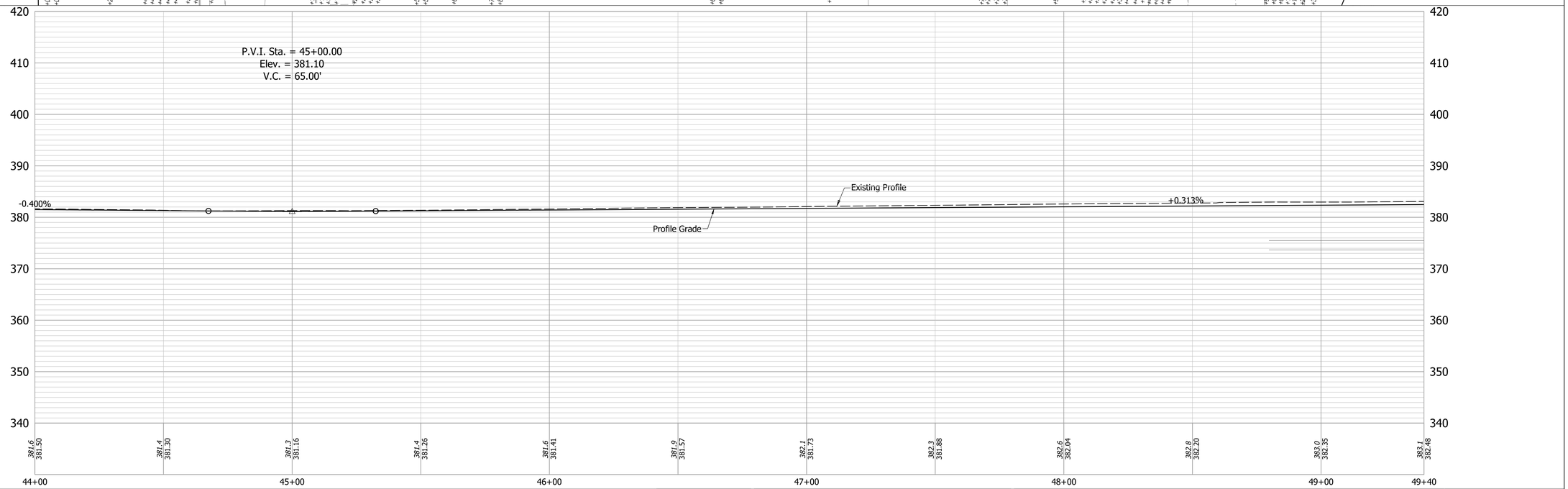
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 39+00 TO STA. 44+00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	31 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 5:10pm User Name: dwayne
File: S:_2017\1172-0043\Road\CAD_Phase 3\PR\PR Plan Profile 34+00-69+50.dwg





Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
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For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

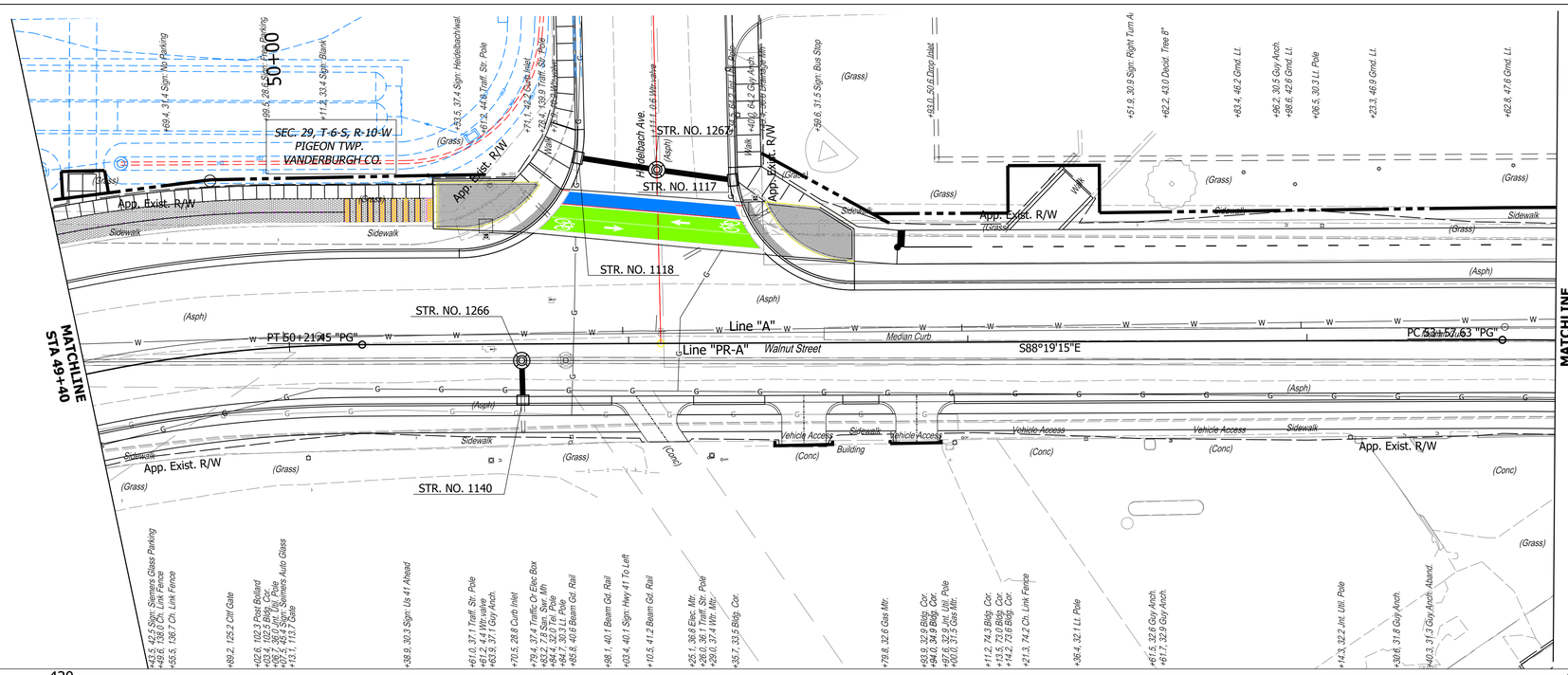
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

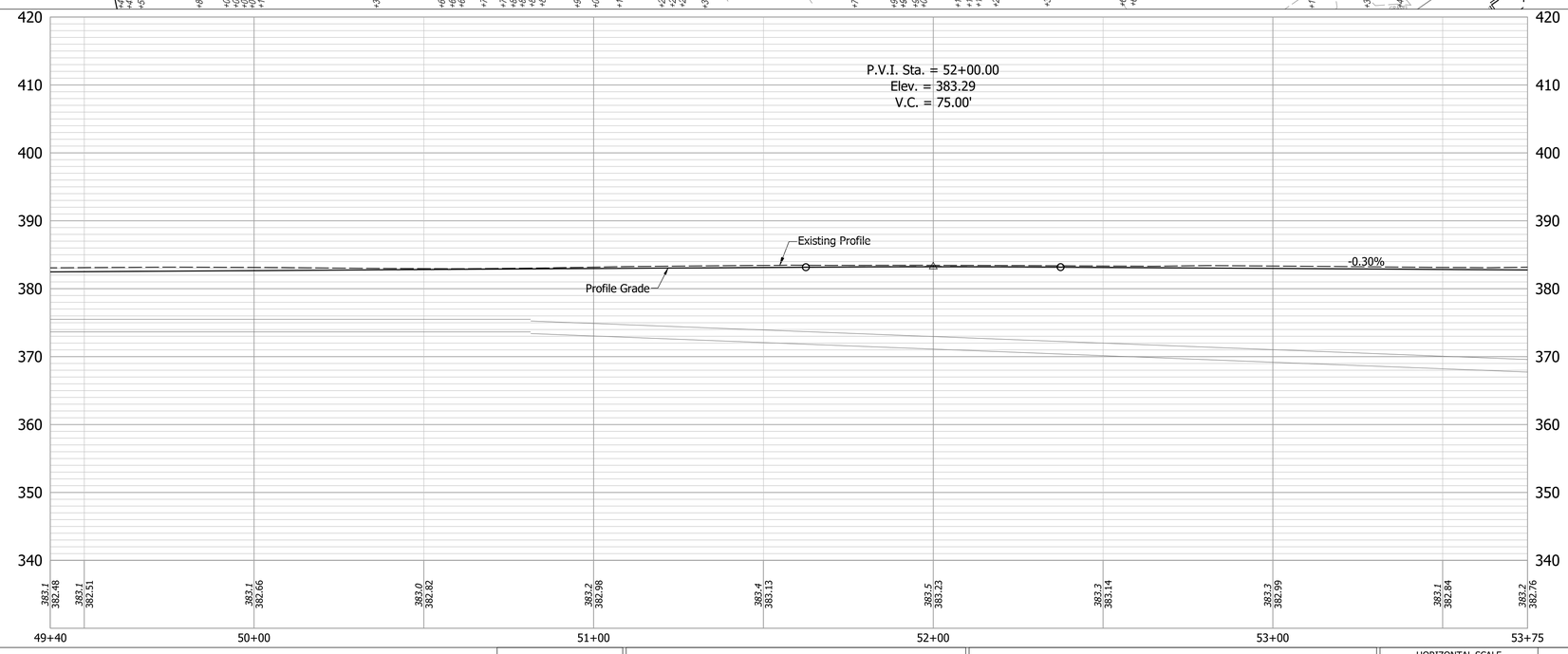
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 44+00 TO STA. 49+40

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	32 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 3:12pm User Name: dwayne
File: S:_2017\1170043\Road\CAD_Phase 3\PR\Plan Profile 34+00-69+50.dwg





Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
For R/W Information, See Construction Detail Sheets.
For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

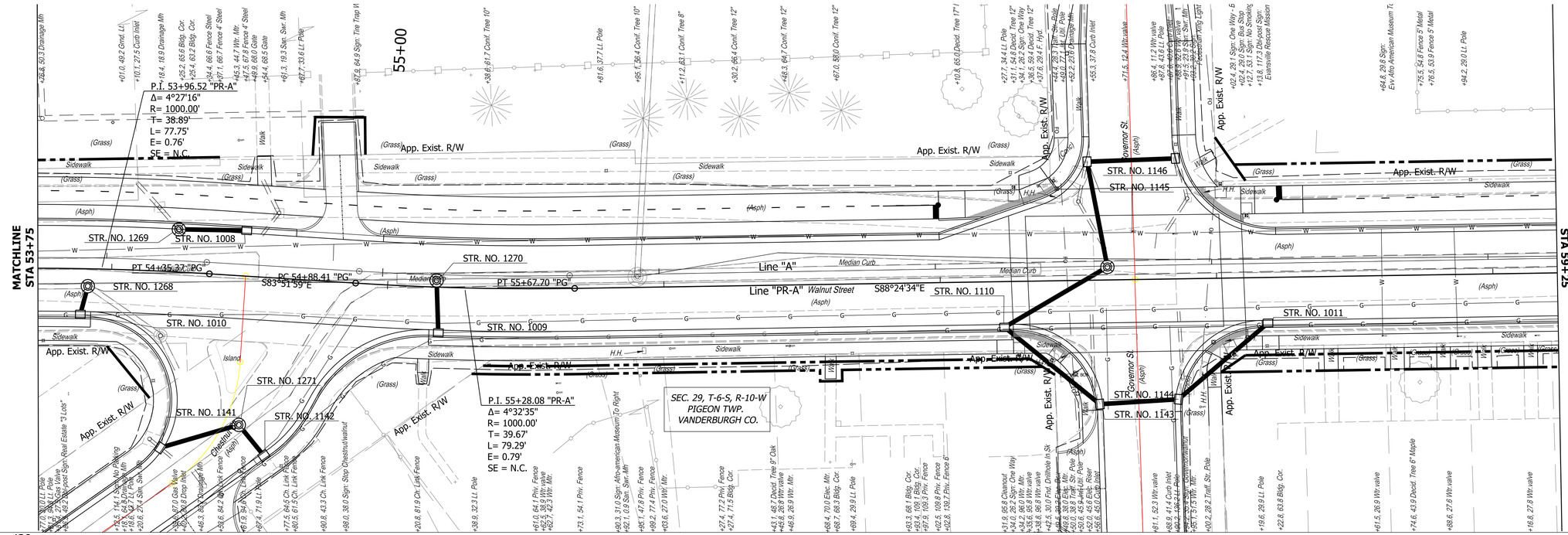
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

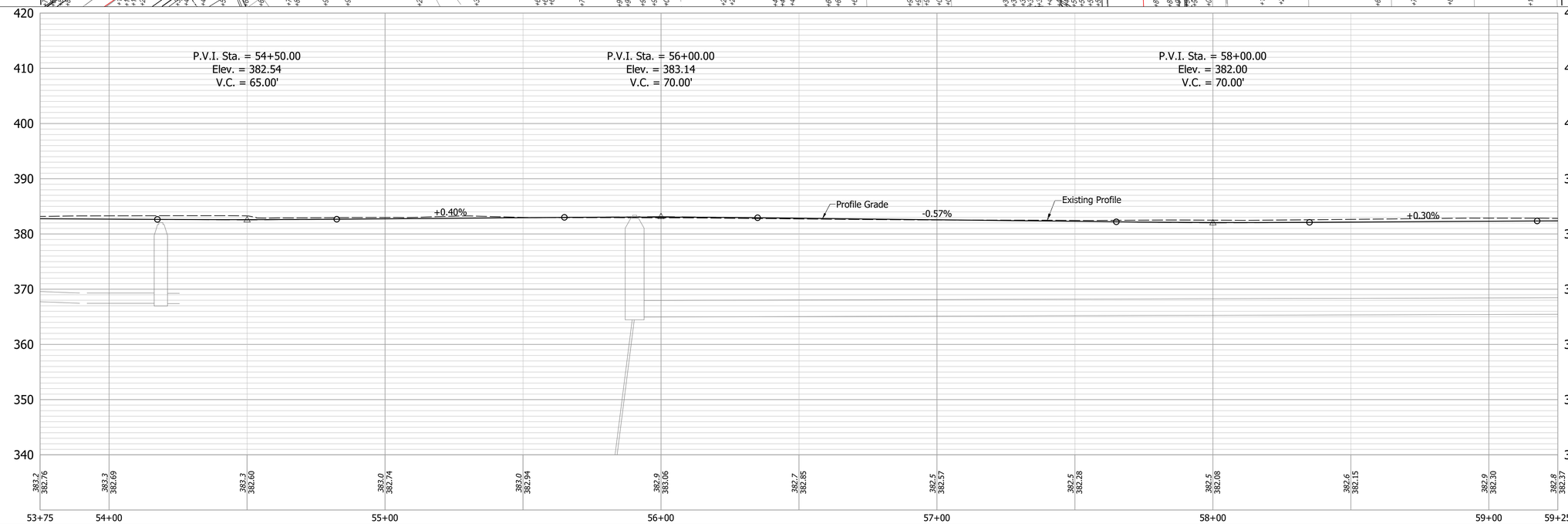
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 49+40 TO STA. 57+75

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	33 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 5:14pm User Name: dwayne
File: S:_2017\1172-0043\Road\CAD_Phase 3\PMP\Plan Profile 34+00-69+50.dwg





Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
For R/W Information, See Construction Detail Sheets.
For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

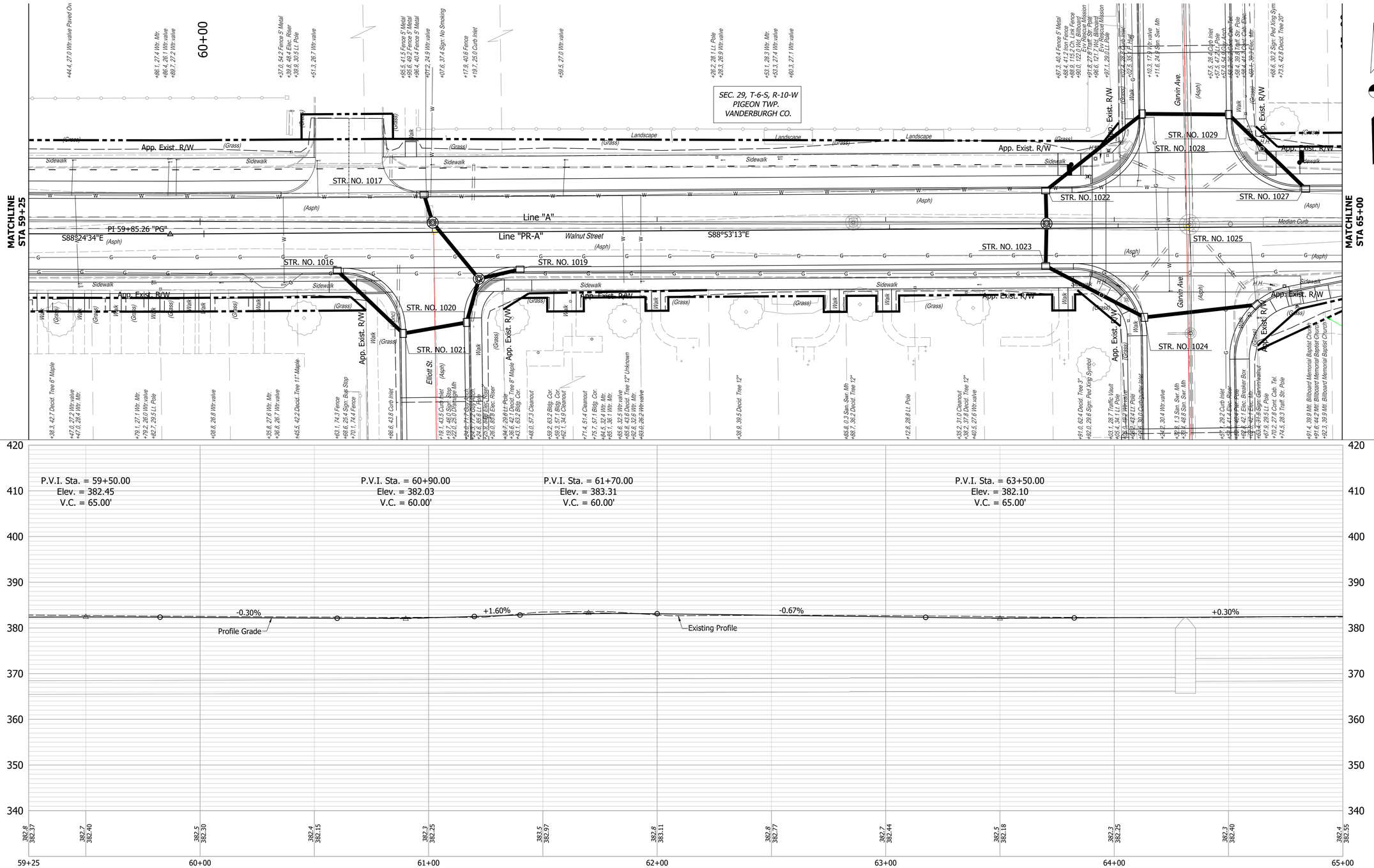
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 53+75 TO STA. 59+25

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	34 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 5:16pm User Name: dwayne
File: S:_2017\1172-0043\Road\CAD_Phase 3\PKR\Plan Profile 34+00-69+50.dwg



Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
For R/W Information, See Construction Detail Sheets.
For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

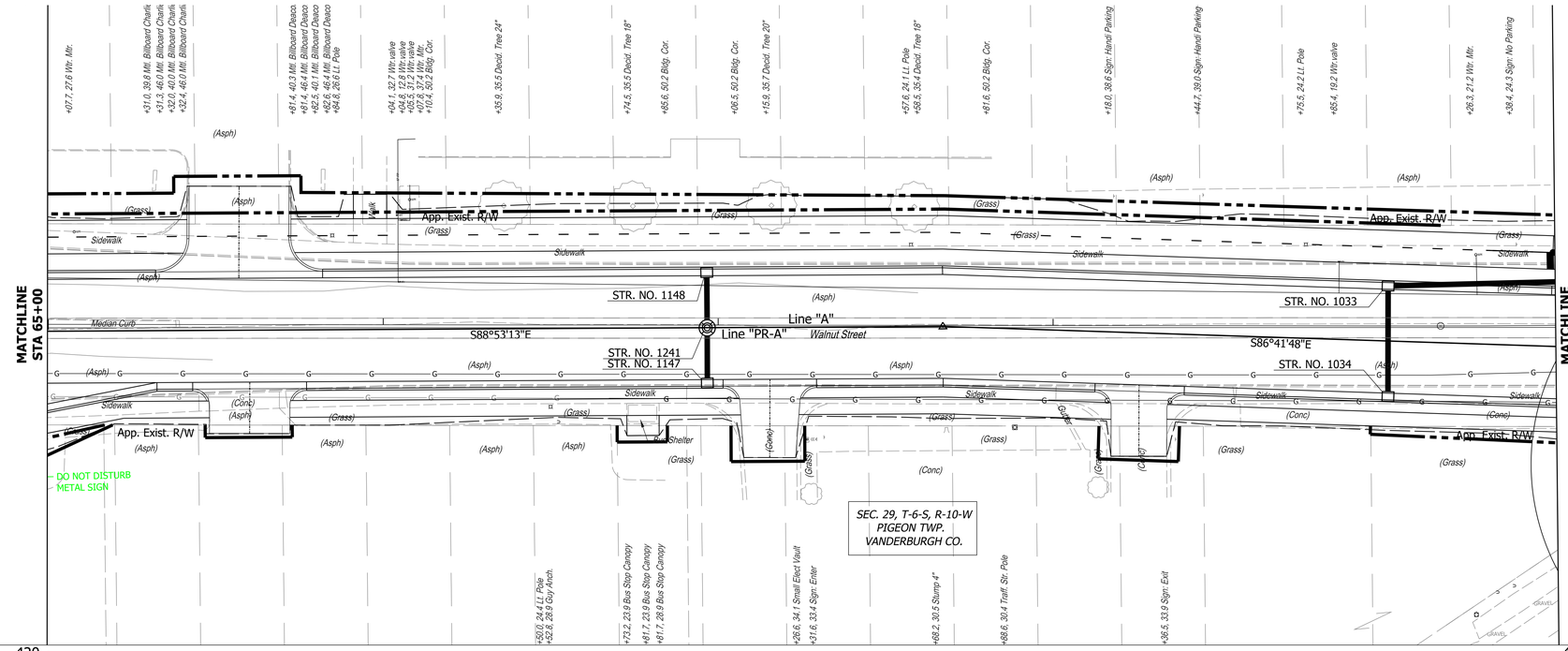
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

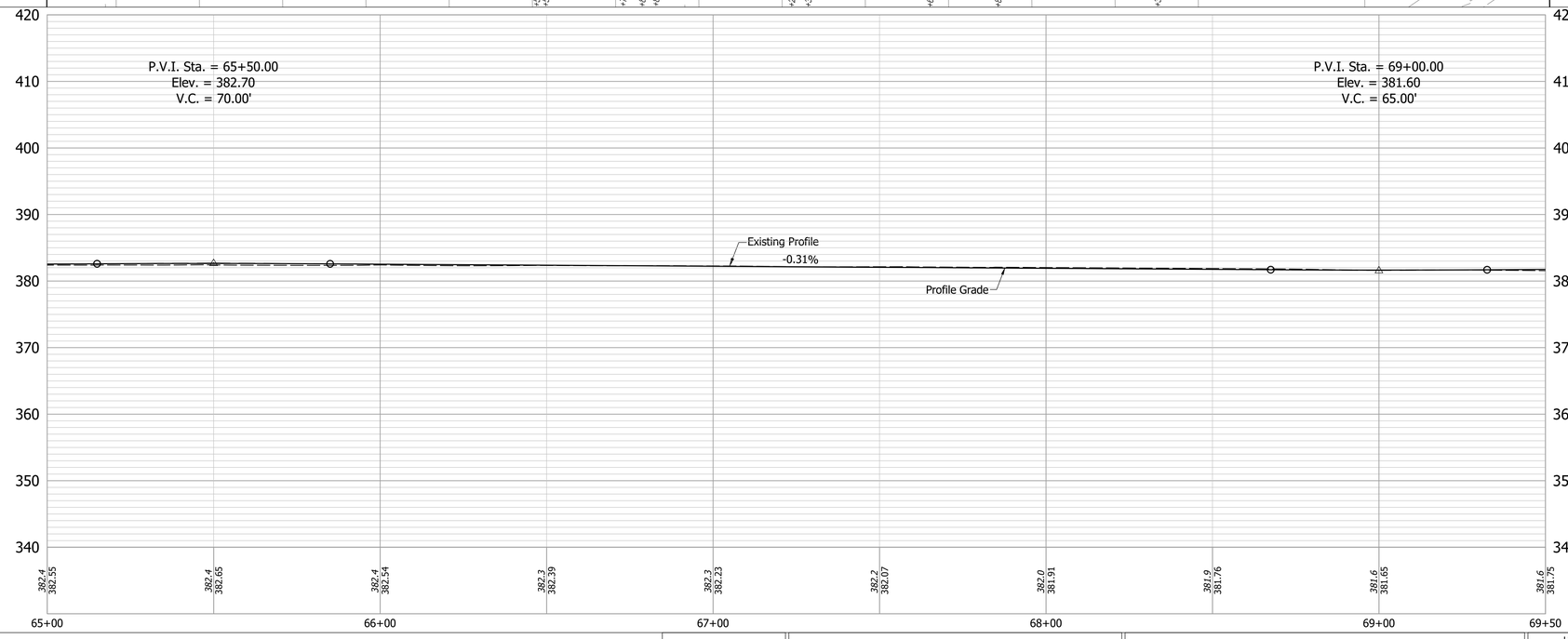
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 59+25 TO STA. 65+00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	35 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 5:19pm User Name: dwayne
File: S:_2017\1172-0043\Road\CAD_Phase 3\PKR\Plan Profile 34+00-69+50.dwg





Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
For R/W Information, See Construction Detail Sheets.
For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

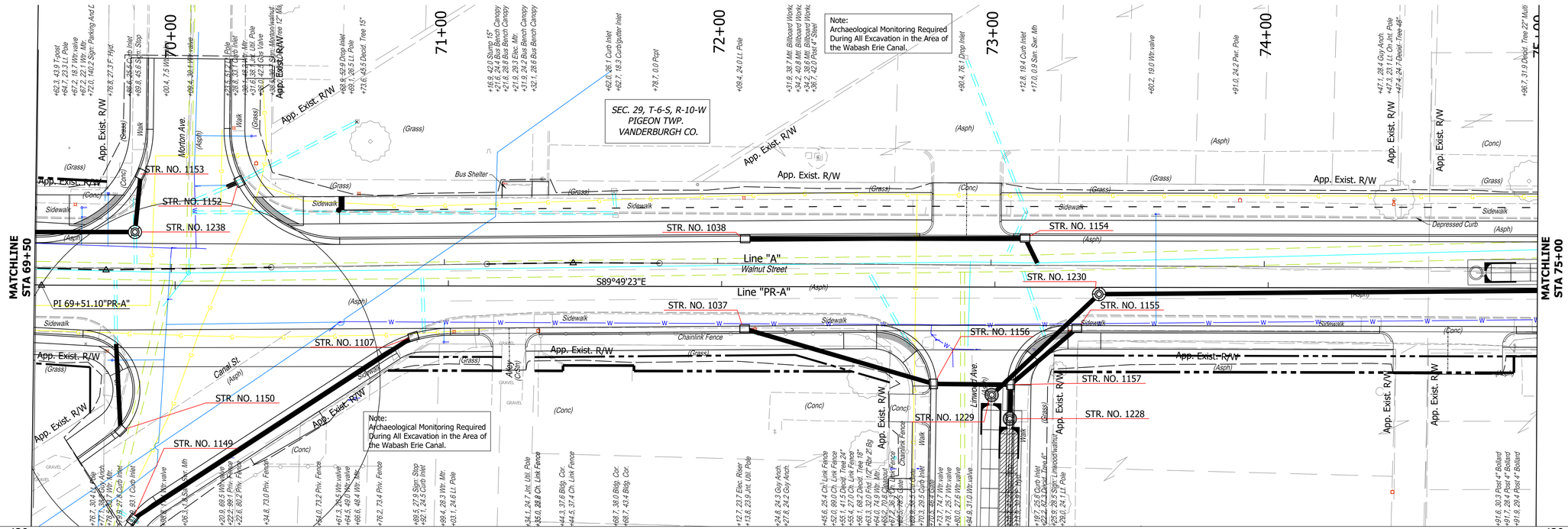
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

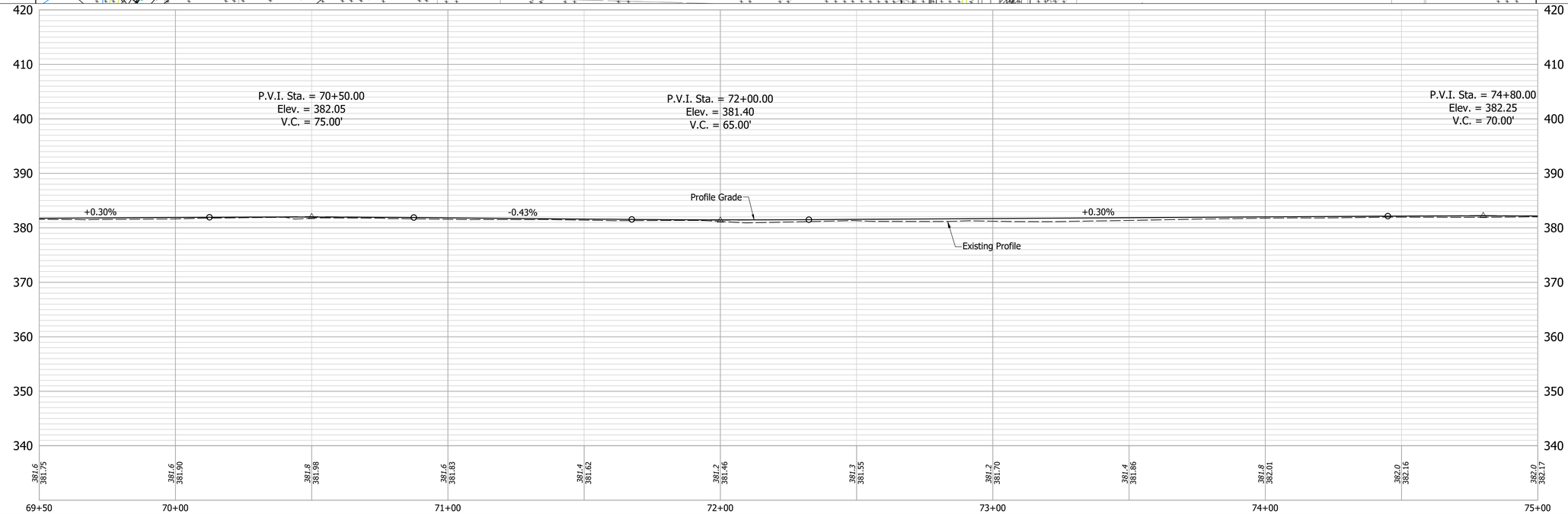
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 65+00 TO STA. 69+50

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	36 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 5:21pm User Name: dwayne
File: S:_2017\1172-0043\Road\CAD_Phase 3\PKR\Plan Profile 34+00-69+50.dwg





Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
For R/W Information, See Construction Detail Sheets.
For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

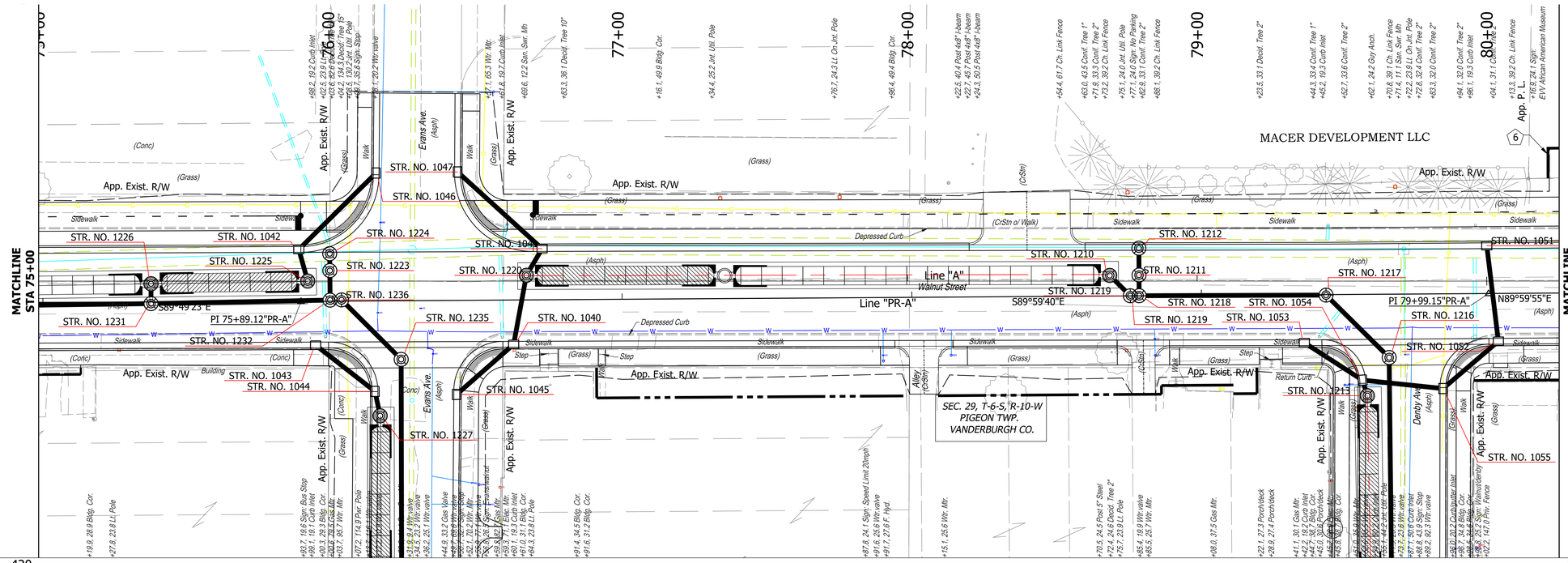
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

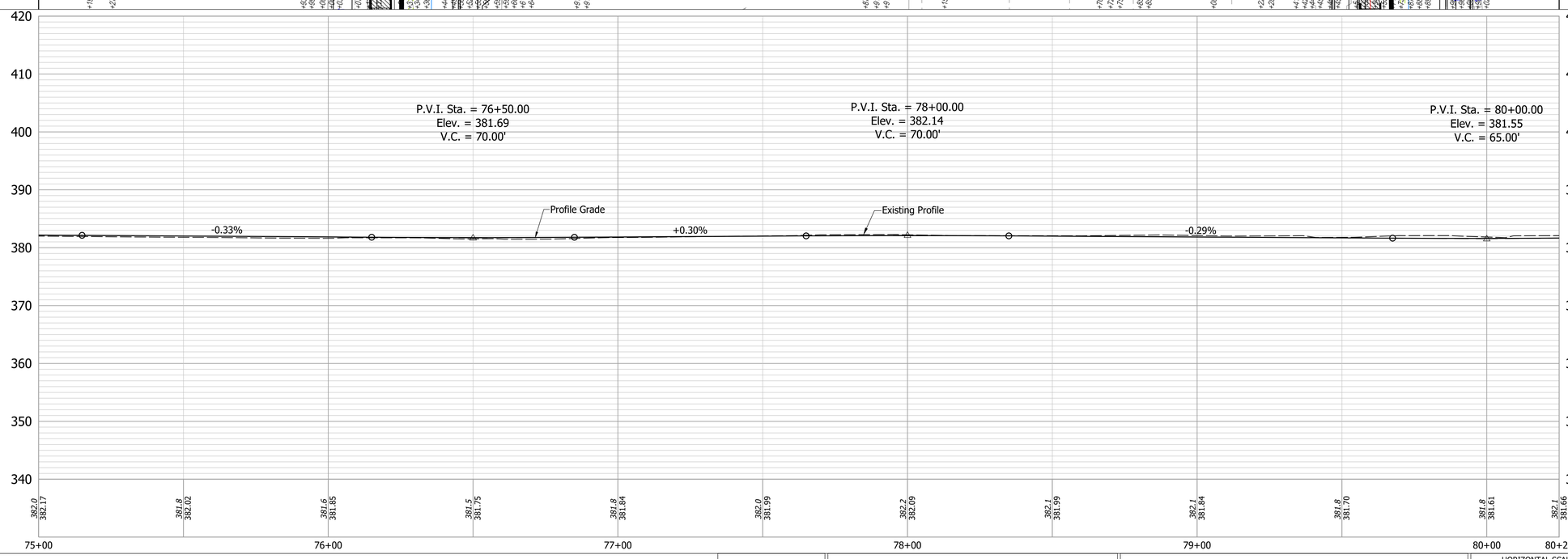
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 69+50 TO STA. 75+00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	37 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 3:24pm User Name: dwaynn
File: S:_2017\117-0043\Road\CAD_Phase 3\PR\Plan Profile 69+50-102+00.dwg





Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
For R/W Information, See Construction Detail Sheets.
For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

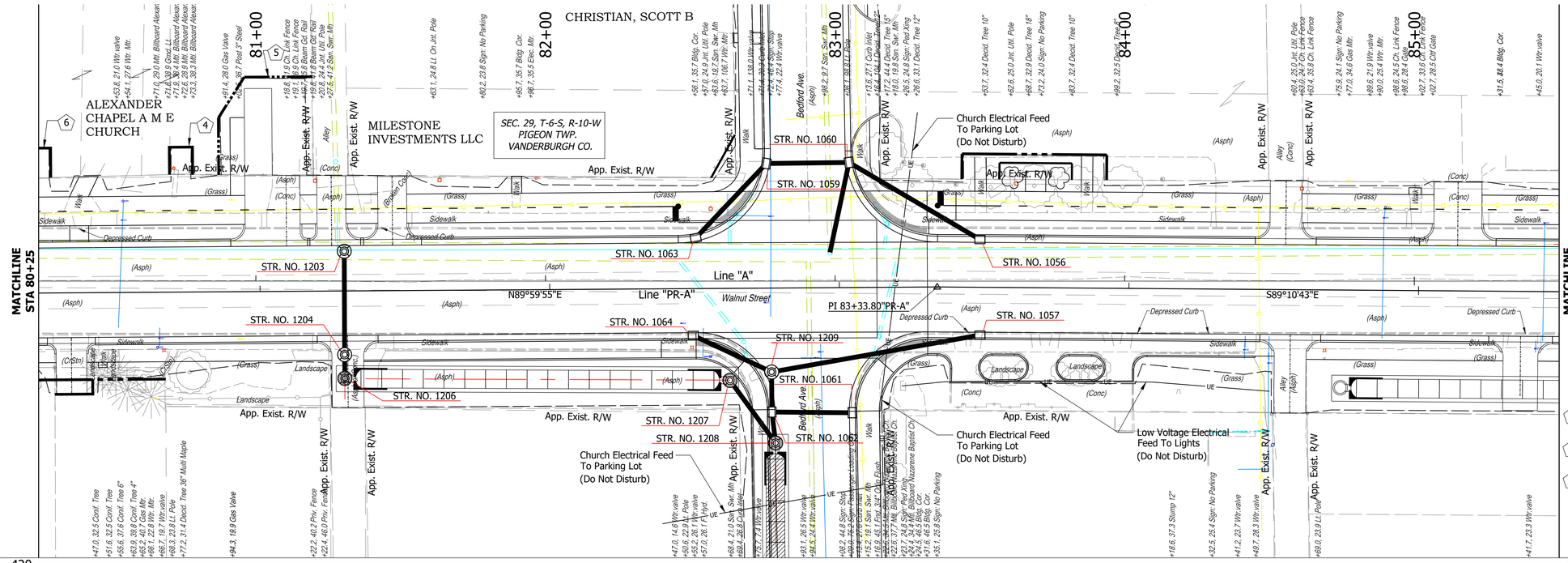
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 75+00 TO STA. 80+25

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	38 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 5:26pm User Name: dwayne
File: S:_2017\1172-0043\Road\CAD_Phase 3\PR\Plan Profile 69+50-102+00.dwg

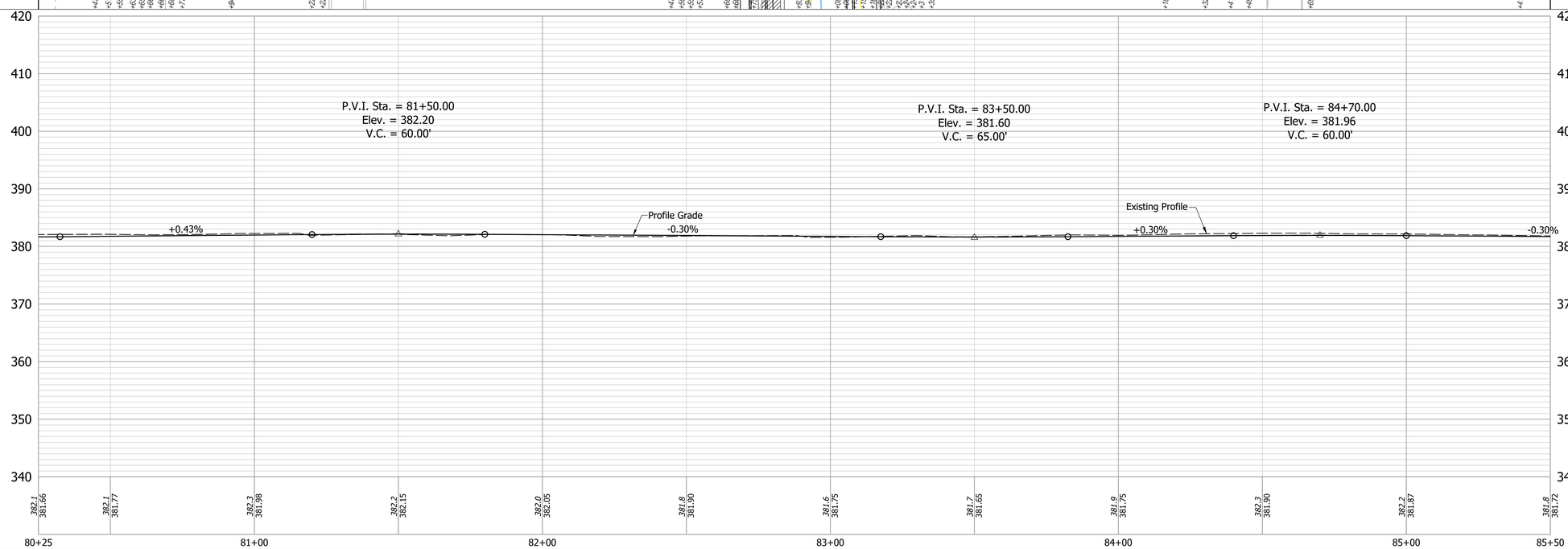


R/W LEGEND

4 Temp. R/W Req'd For Sign Removal

5 Temp. R/W Req'd For Drive and Sidewalk Construction

6 Temp. R/W Req'd For Sign Relocation



Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
For R/W Information, See Construction Detail Sheets.
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For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

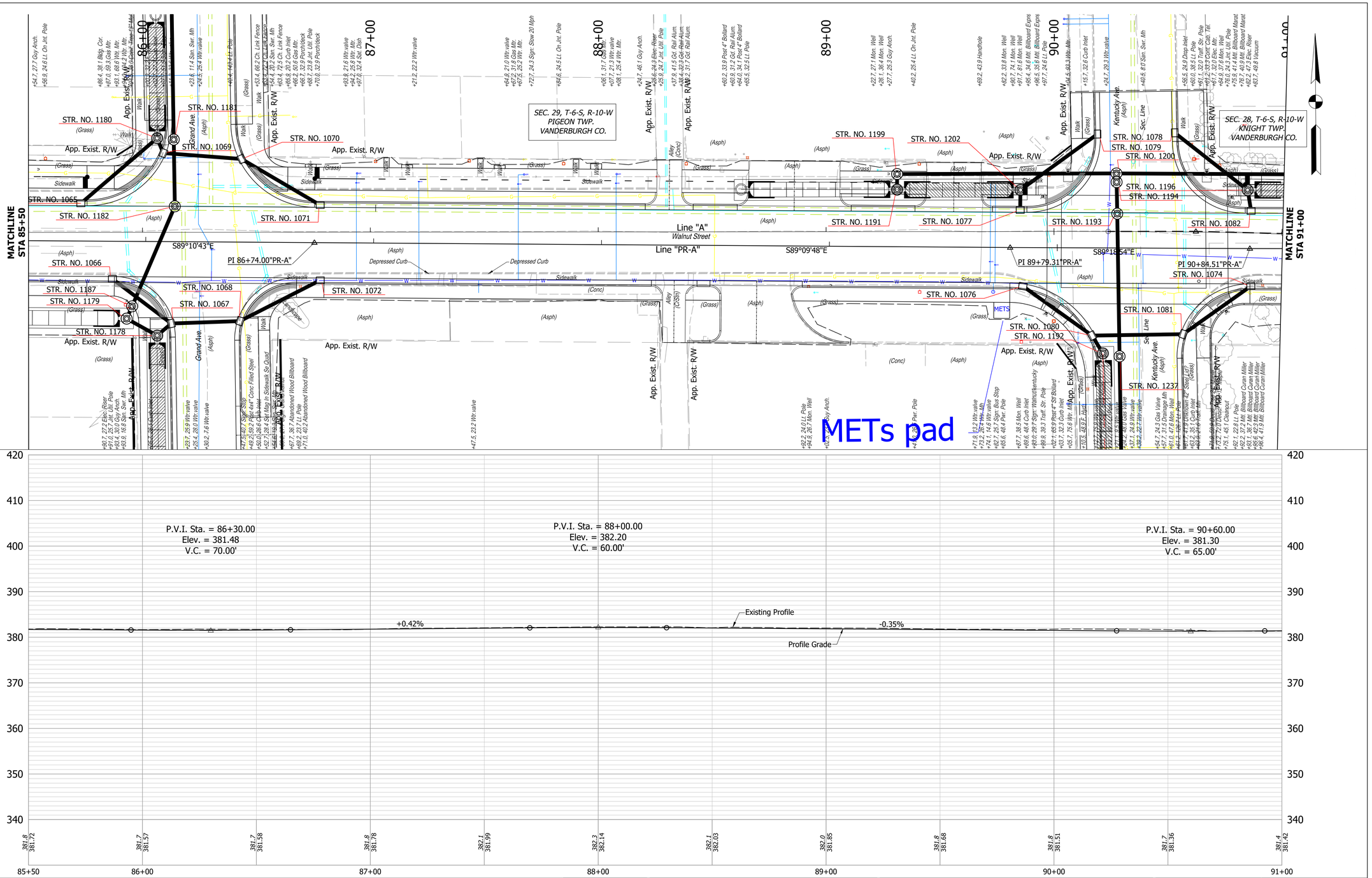
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 80+25 TO STA. 85+50

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	39 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 5:28pm User Name: dwayne
File: S:_2017\1172-0043\Road\CAD_Phase 3\PKR\Plan Profile 69+50-102+00.dwg



Notes:

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Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
See Geometric Tie-Up Sheet for Line "A" & "PR-A" Alignment Information.
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For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

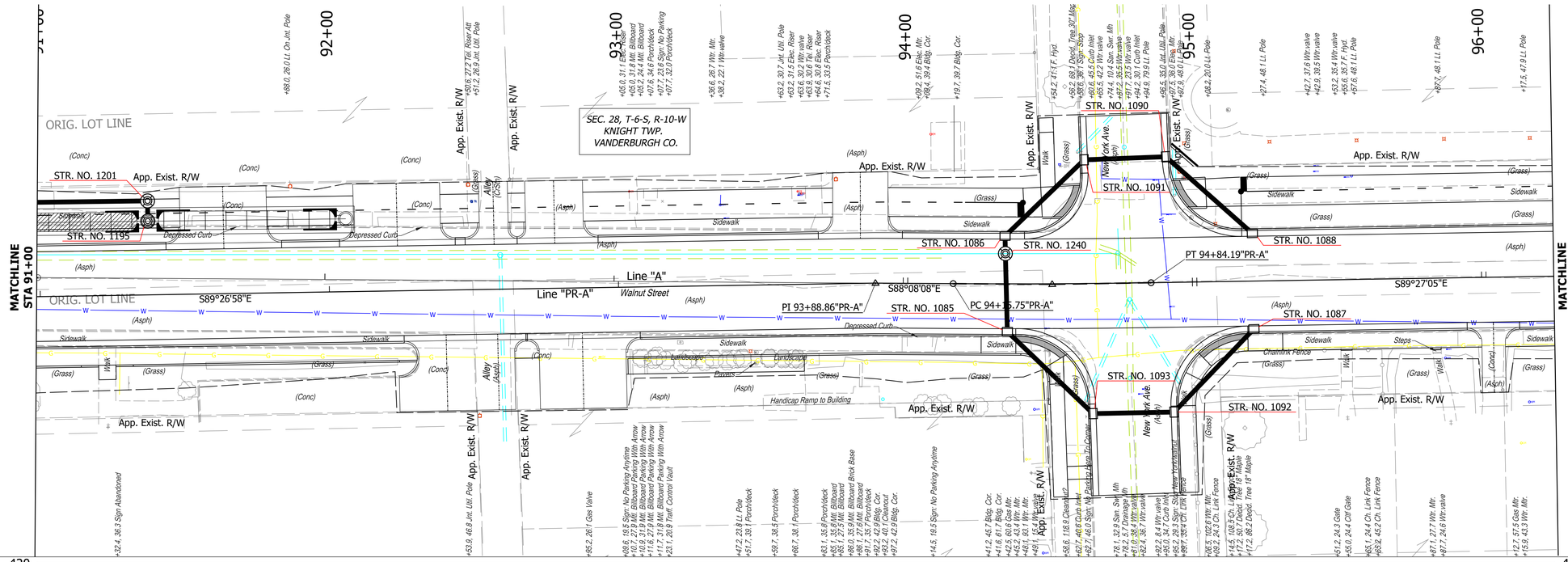
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

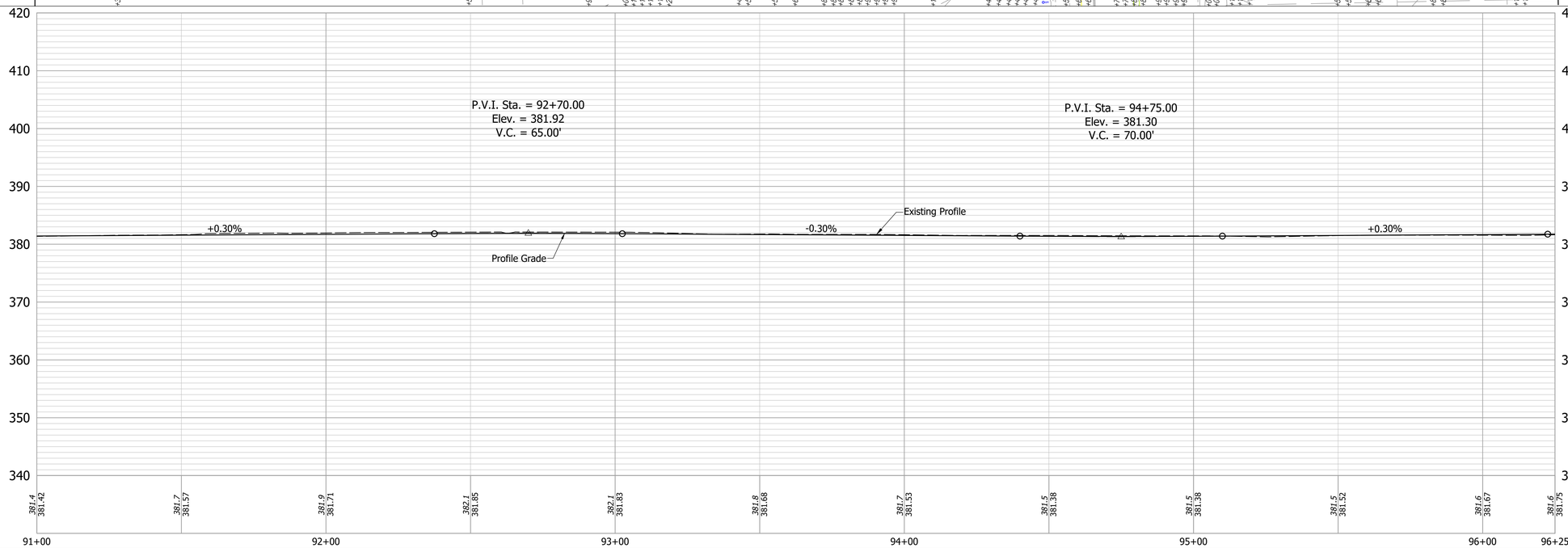
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 85+50 TO STA. 91+00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	40 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 3:30pm User Name: dwayne
File: S:_2017\117-0043\Road\CAD_Phase 3\PR\Plan Profile 69-50-102+00.dwg





Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
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For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

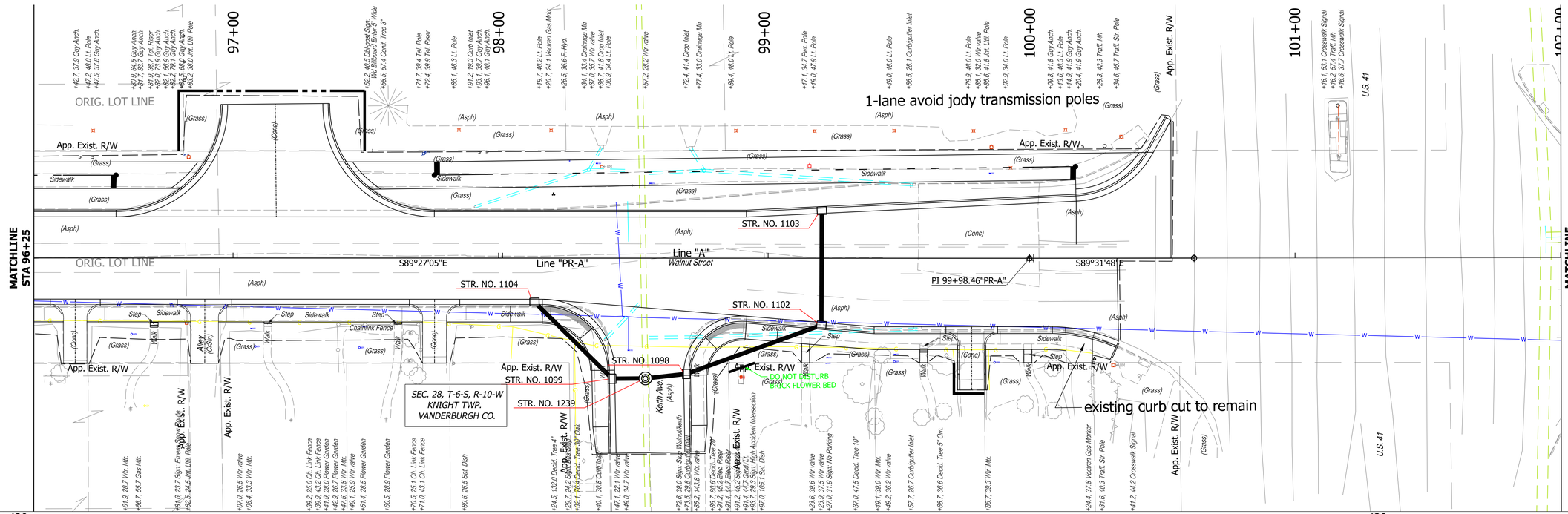
DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

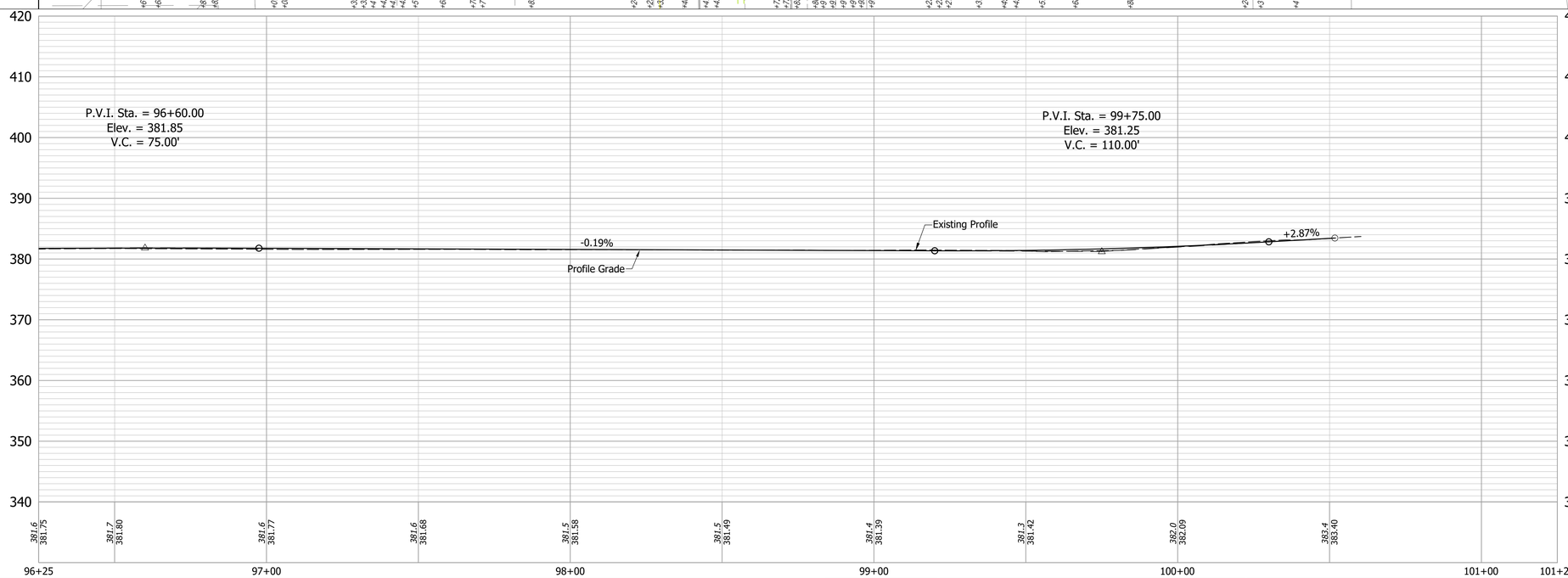
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 91+00 TO STA. 96+25

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	41 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 3:33pm User Name: dwaynie
File: S:_2017\117-0043\Road\CAD_Phase 3\PR\Plan Profile 69-50-102+00.dwg





Notes:

All Stationing off Line "PR-A" Unless Otherwised Noted.
Station/Offset Topo Notes, References & Benchmarks Described from Line "A".
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For R/W Information, See Construction Detail Sheets.
For All Driveway Types & Information, See Construction Detail Sheets.
For Structure Notes & Additional Structure Information, See Construction Detail Sheet.
For Property Owner Information, See Plat No. 1 and Construction Detail Sheets.

RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

DESIGNED: DAS DRAWN: LLF
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "PR-A"
STA. 96+25 TO STA. 102+00

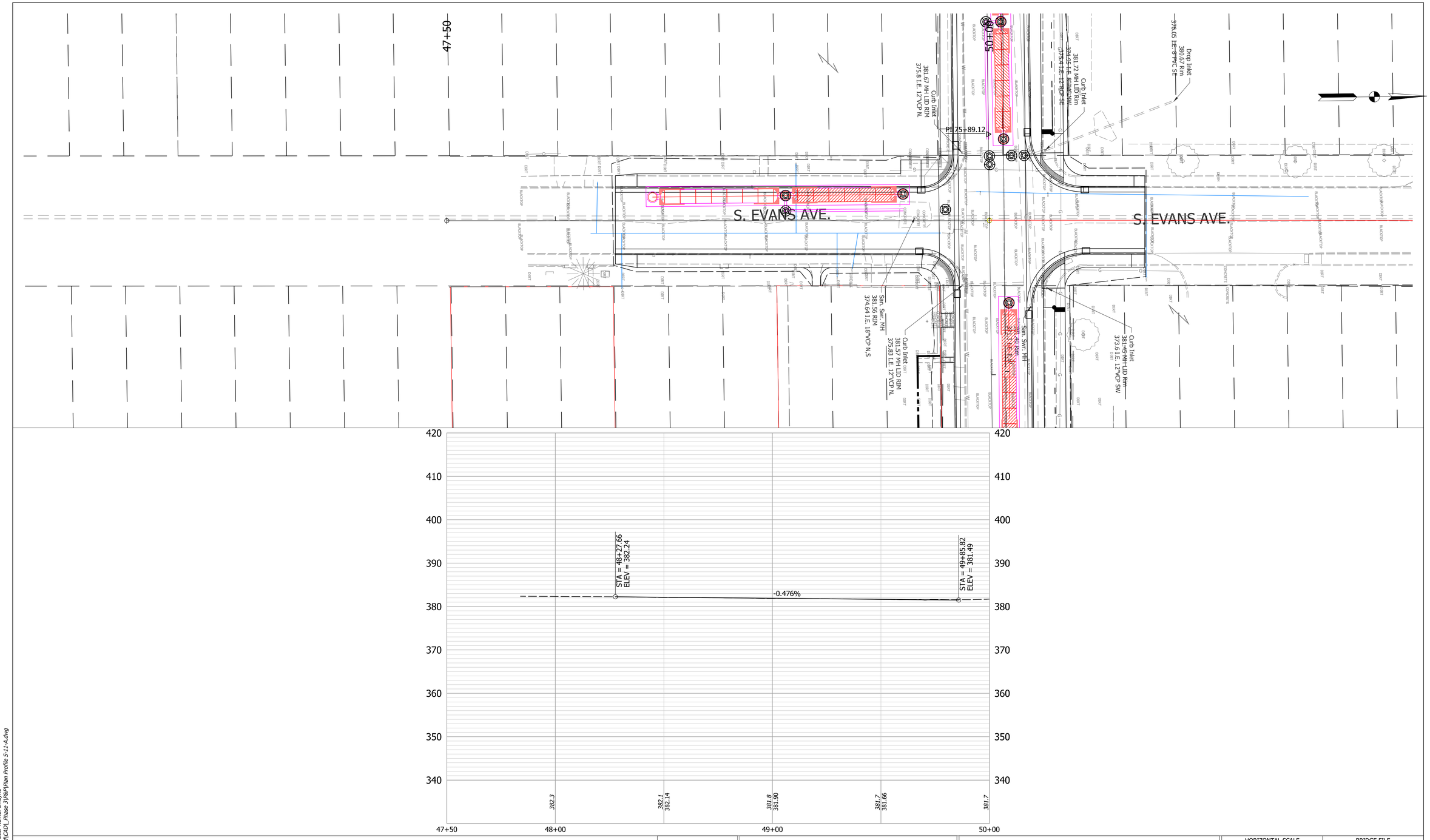
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEETS
	42 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 3:35pm User Name: dwaynie
File: S:_2017\117-0043\Road\CAD_Phase 3\PR\Plan Profile 69-50-102+00.dwg

Date: Aug 22, 2022, 5:38pm User Name: dwayne
File: S:_2017\117-00H3\Road\CAD_Phase 3\P&P\Plan Profile S-10-A.dwg

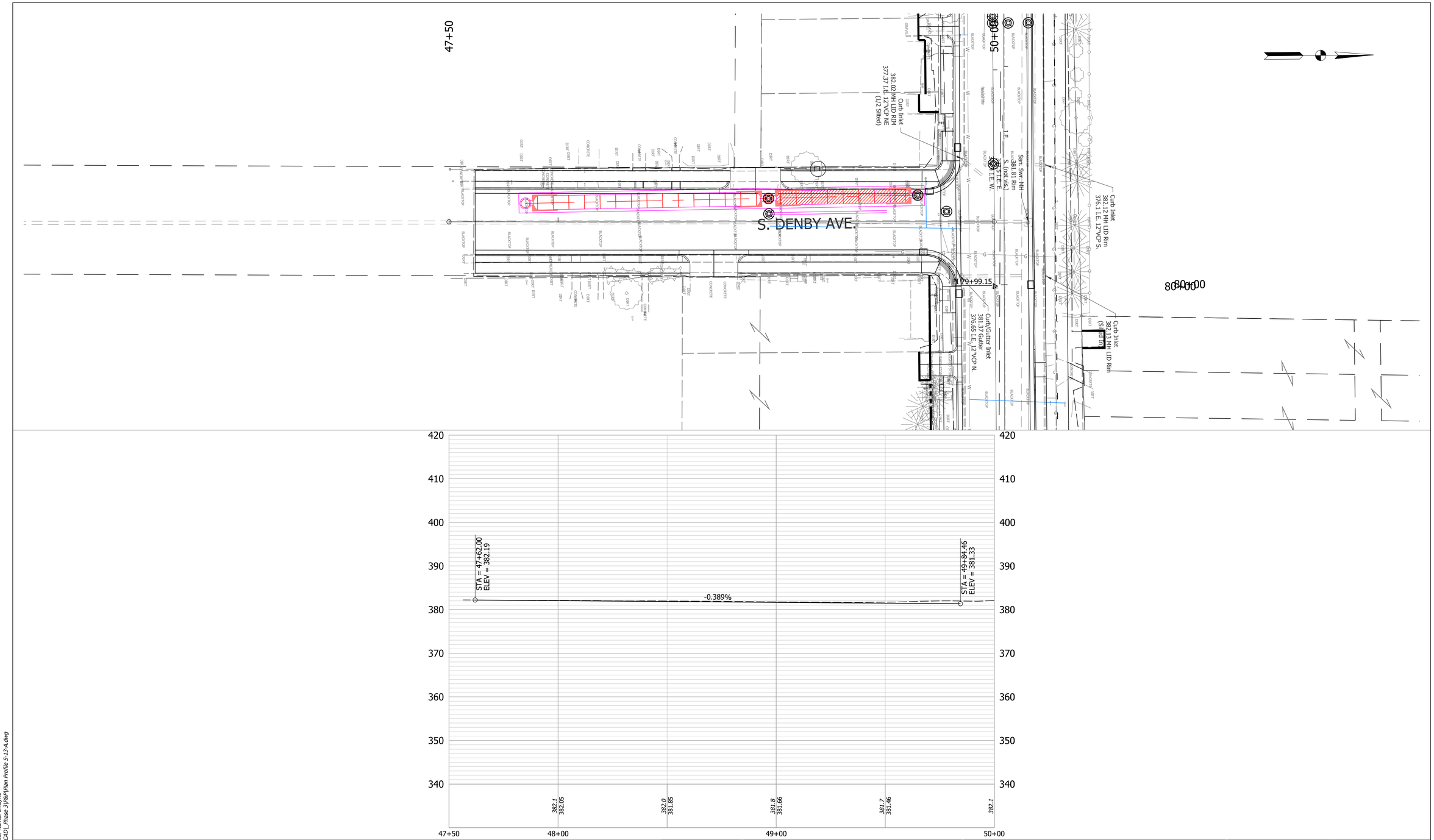
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION
DESIGNED: DAS	DRAWN: DAS	PLAN AND PROFILE - LINE "S-10-A" STA 48+00 TO STA 50+00
CHECKED: JAW	CHECKED: JAF	

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEET
	43 of --
CONTRACT	PROJECT
R-41599	1801726



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1"=20' / BRIDGE FILE: N/A
			VERTICAL SCALE: 1"=10' / DESIGNATION: 1801726
DESIGNED: DAS	DRAWN: DAS	PLAN AND PROFILE - LINE "S-11-A" STA 48+00 TO 50+00	SURVEY BOOK: / SHEET: 44 of --
CHECKED: JAW	CHECKED: JAF		CONTRACT: R-41599 / PROJECT: 1801726

Date: Aug 22, 2022, 5:40pm User Name: dwyme
File: S:_2017\17-004\3\Road\CAD_Phase 3\P&P\Plan Profile S-11-A.dwg



RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

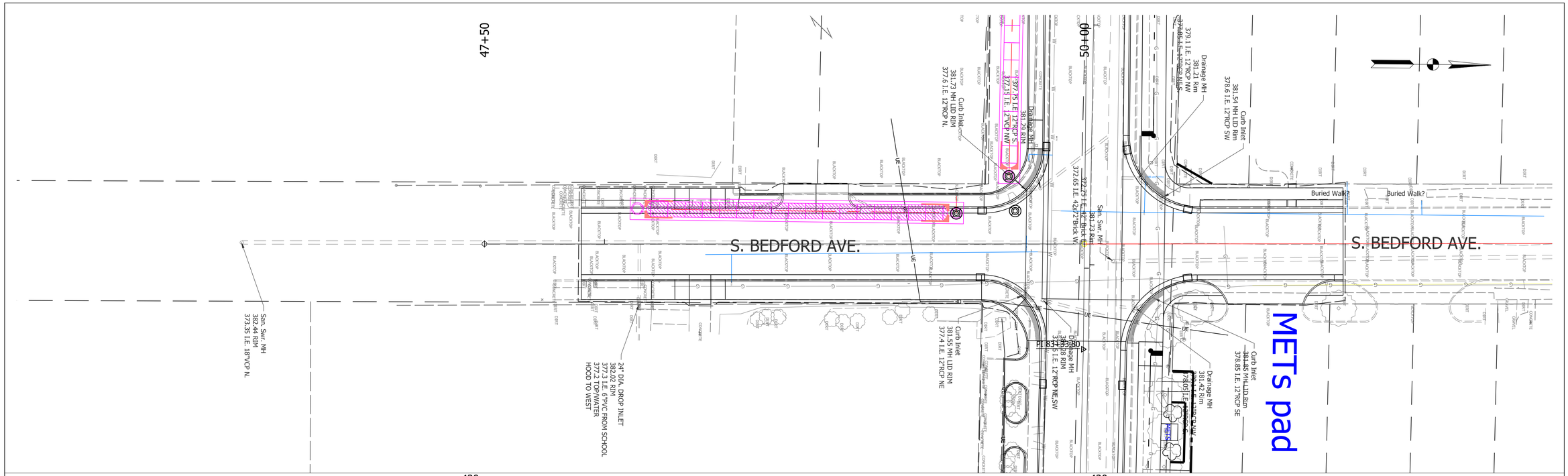
DESIGNED: DAS DRAWN: DAS
CHECKED: JAW CHECKED: JAF

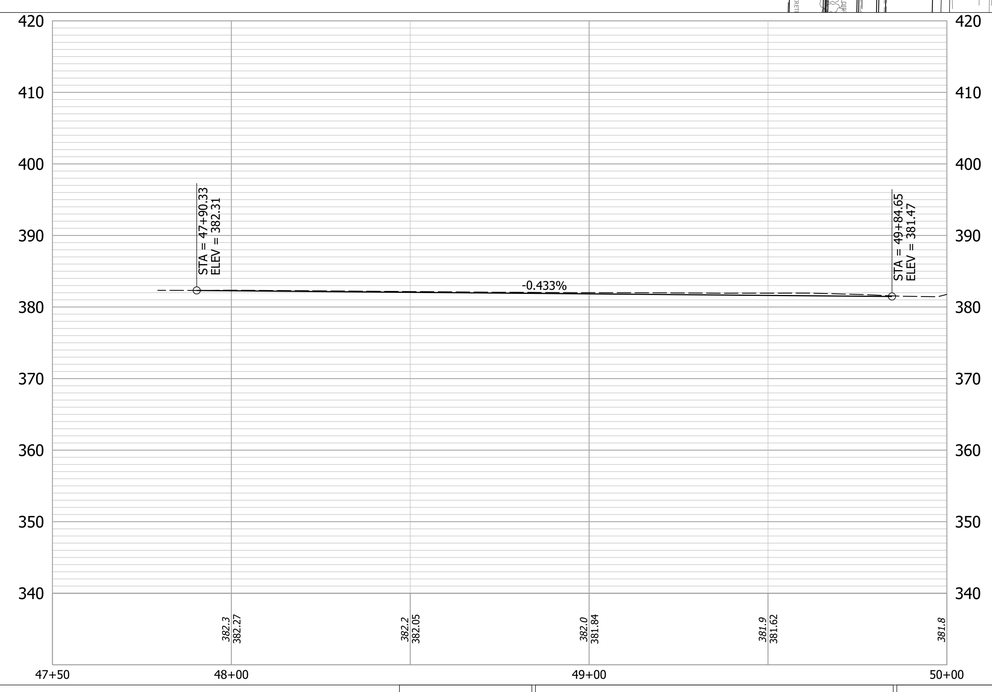
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "S-13-A"
STA 48+00 TO STA 50+00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEET
	45 of --
CONTRACT	PROJECT
R-41599	1801726

Date: Aug 22, 2022, 3:43pm User Name: dwyme
File: S:_2017\117-00\43\Road\CAD_Phase 3\P&P\Plan Profile S-13-A.dwg





RECOMMENDED FOR APPROVAL _____ --/--/--
DESIGN ENGINEER DATE

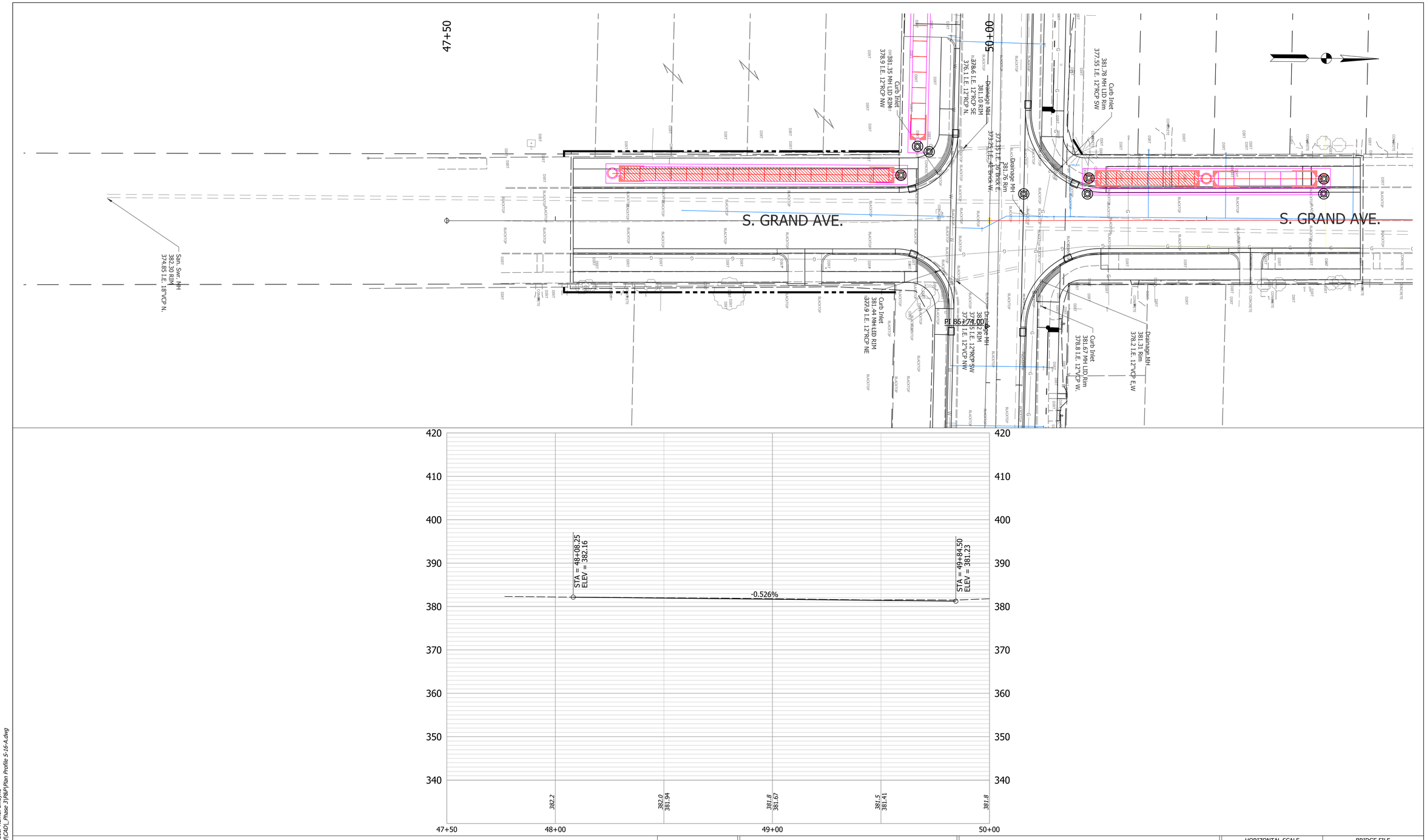
DESIGNED: DAS DRAWN: DAS
CHECKED: JAW CHECKED: JAF

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - LINE "S-14-A"
STA 48+00 TO STA 50+00

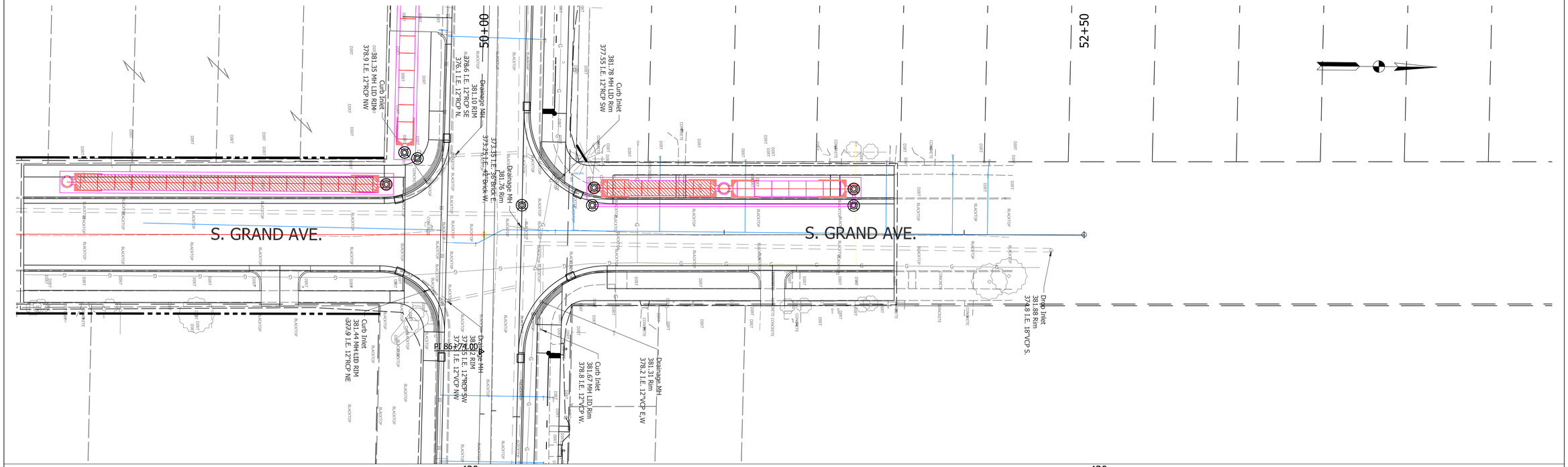
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1801726
SURVEY BOOK	SHEET
	46 of --
CONTRACT	PROJECT
R-41599	1801726

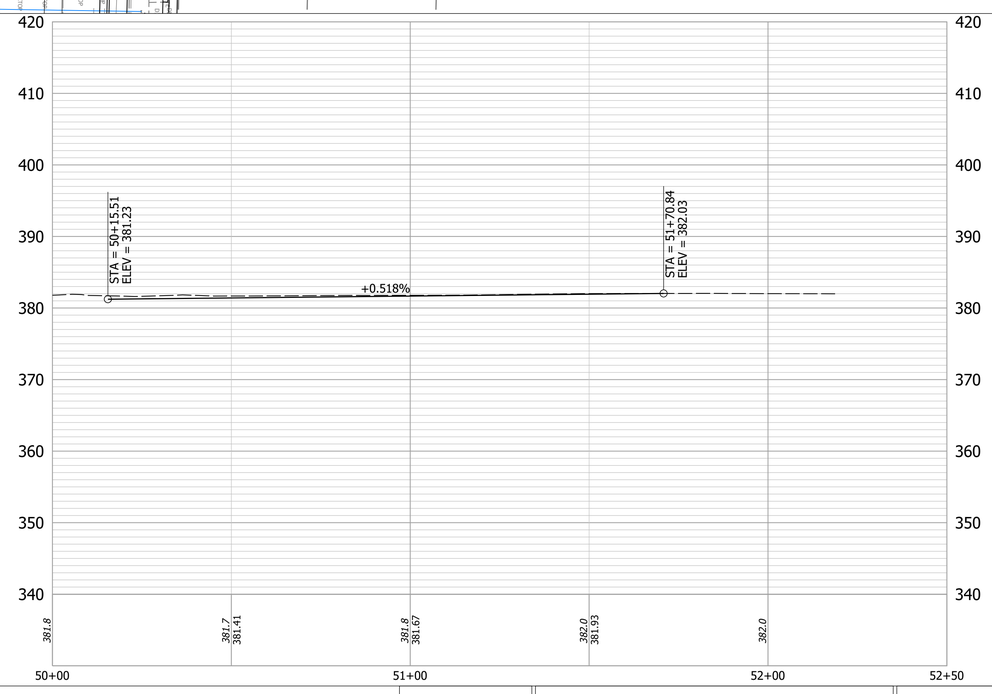
Date: Aug 22, 2022, 3:46pm User Name: dwyme
File: S:_2017\117-00H3\Road\CAD_Phase 3\P&P\Plan Profile S-14-A.dwg



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1"=20' / BRIDGE FILE: N/A / VERTICAL SCALE: 1"=10' / DESIGNATION: 1801726
DESIGNED: DAS / DRAWN: DAS		PLAN AND PROFILE - LINE "S-16-A" STA 48+00 TO STA 50+00	SURVEY BOOK: / SHEET: 47 of --
CHECKED: JAW / CHECKED: JAF			CONTRACT: R-41599 / PROJECT: 1801726

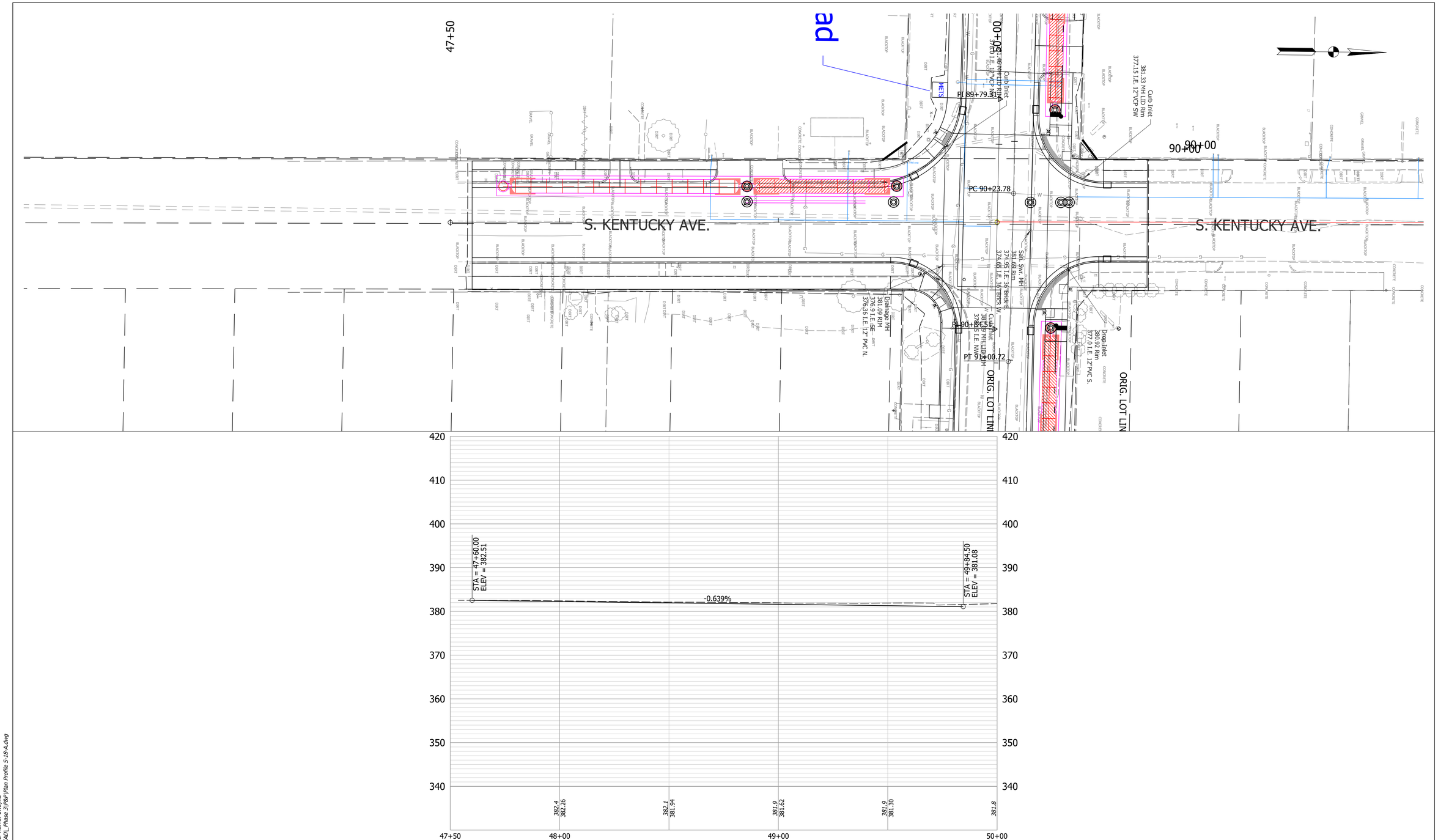
Date: Aug 22, 2022, 3:49pm User Name: dwaynie
File: S:_2017\117-0043\Road\CAD_Phase 3\P&P\Plan Profile S-16-A.dwg





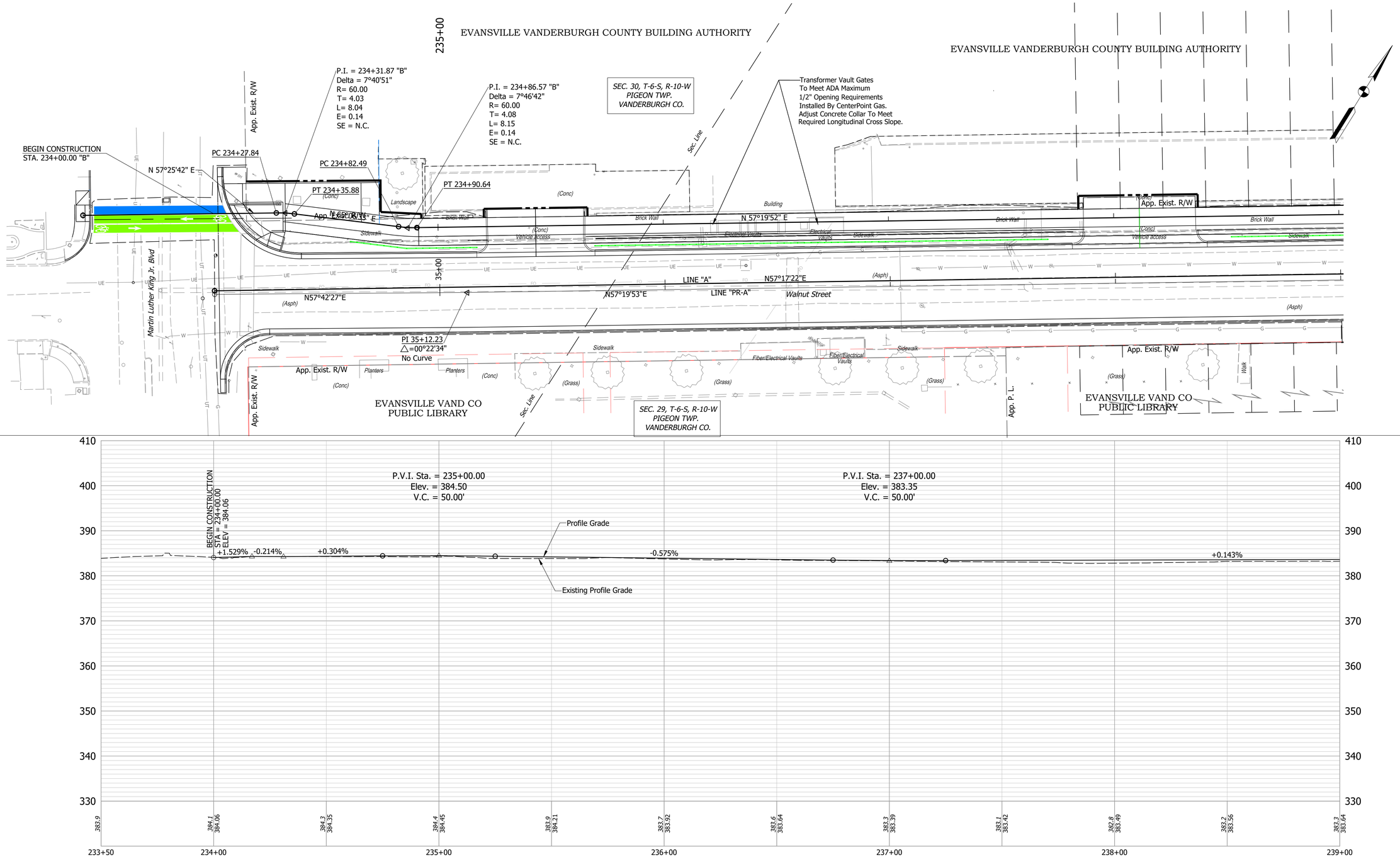
Date: Aug 22, 2022, 3:51pm User Name: dwayne
File: S:_2017\117-0043\Road\CAD_Phase 3\PMP\Plan Profile S-17-A.dwg

RECOMMENDED FOR APPROVAL _____ --/--/-- DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1"=20'	BRIDGE FILE N/A
		VERTICAL SCALE 1"=10'	DESIGNATION 1801726
DESIGNED: DAS / DRAWN: DAS	PLAN AND PROFILE - LINE "S-17-A" STA 50+00 TO 52+50	SURVEY BOOK	SHEET 48 of --
CHECKED: JAW / CHECKED: JAF		CONTRACT R-41599	PROJECT 1801726



Date: Aug 22, 2022, 3:54pm User Name: dwayne
File: S:_2017\117-00H3\Road\CAD_Phase 3\P&P\Plan Profile S-18-A.dwg

RECOMMENDED FOR APPROVAL _____ --/--/-- DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1"=20' / BRIDGE FILE N/A / VERTICAL SCALE 1"=10' / DESIGNATION 1801726
DESIGNED: DAS / DRAWN: DAS / CHECKED: JAW / CHECKED: JAF	PLAN AND PROFILE - LINE "S-18-A" STA 47+50 TO STA 50+00	SURVEY BOOK / SHEET 49 of -- / CONTRACT R-41599 / PROJECT 1801726



Date: Aug 22, 2022, 5:56pm User Name: dwayne
File: S:_2017\1127-0049\Road\CAD_Phase 3\PKR\Plan Profile Trail Line B.dwg

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1"=20' / BRIDGE FILE: N/A
			VERTICAL SCALE: 1"=10' / DESIGNATION: 1801726
DESIGNED: DAS	DRAWN: DAS	PLAN AND PROFILE - LINE "B" STA 233+50 TO STA 239+00	SURVEY BOOK: / SHEET: 50 of --
CHECKED: JAW	CHECKED: JAF		CONTRACT: R-41599 / PROJECT: 1801726