PROJECT	DESIGNATION
1901705 & 2500056	1901705 & 2500056
CONTRACT	
R-46105	

CITY OF FORT WAYNE
INDIANA

ROAD PLANS

ROUTE: ST 1043 HILLEGAS ROAD

PROJECT NO. 1901705 P.E.
1901705 R/W
2500056 CONST.

Added Travel Lanes Project on Hillegas Road
Beginning 405 feet north of the intersection of Butler Road and proceeding north 3,960 feet along Hillegas Road to the intersection of Coliseum Blvd.
The project is located in Section 28, and 29, T-31-N, R-12-E, City of Fort Wayne, Washington Township, Allen County, Indiana

MAYOR

HONORABLE SHARON TUCKER

BOARD OF PUBLIC WORKS

SHAN GUNAWARDENA, PE, PTOE — DATE:
BOARD OF PUBIC WORKS, CHAIR

KUMAR MENON - MEMBER — DATE:

CHRIS GUERRERO - MEMBER — DATE:

PATRICK ZAHARAKO, PE — DATE:
CITY ENGINEER/ERC

PHILIP LaBASH, PE — DATE:
CITY TRAFFIC ENGINEER/ERC

LOCATION MAP
FORT WAYNE, INDIANA
WASHINGTON TOWNSHIP, ALLEN COUNTY

SCALE: 1" = 3,000'

TRAFFIC DATA

A.A.D.T.	(2025)	19,958 V.P.D.
A.A.D.T.	(2045)	24,091 V.P.D.
D.H.V		2,002 V.P.H.
DIRECTIONAL DISTRIBUTION		52% SB
TRUCKS		2.4 % A.A.D.T.
		1.3 % D.H.V.

DESIGN DATA

DESIGN SPEED	45 M.P.H.
PROJECT DESIGN CRITERIA	RECONSTRUCTION, NON-FREEWAY
FUNCTIONAL CLASSIFICATION	MINOR ARTERIAL
RURAL/URBAN	URBAN
TERRAIN	INTERMEDIATE
ACCESS CONTROL	NONE



PROJECT LOCATION SHOWN BY
ALLEN COUNTY

LATITUDE: 41°05'44.29"N LONGITUDE: 85°11'31.37"W
HYDROLOIC UNIT CODE: 04100004060060

GROSS LENGTH: 0.75 MI.
NET LENGTH: 0.75 MI.
MAX. GRADE: 2.51 %

INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED 2026
TO BE USED WITH THESE PLANS

gai consultants

NOT FOR CONSTRUCTION

PLANS PREPARED BY: GAI CONSULTANTS 260-969-8800
PHONE NUMBER

CERTIFIED BY: _____ DATE

APPROVED FOR LETTING: _____ CITY OF FORT WAYNE, INDIANA DATE

DESIGNATION	
1901705 & 2500056	

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Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - GAI INDOT Title Sheet - Project 2.dgn

UTILITIES

Communications

Comcast Cable
Contact: William Fishburn
Phone: 260-410-3504
Email: william_fishburn@comcast.com
720 Taylor Street
Fort Wayne, IN. 46802

Frontier
Contact: Justin Koscher
Email: justin.a.loscher@ftr.com
Phone: 260-461-2268
8001 West Jefferson Blvd.
Fort Wayne, IN. 46804

IFN Legacy - Zayo
Contact: Waylon Higgins
Phone: 765-341-1199
Email: waylon.higgins@zayo.com
9206 Castlegate Drive
Indianapolis, IN. 46256

Zayo Bandwidth
Contact: Waylon Higgins
Phone: 765-341-1199
Email: waylon.higgins@zayo.com
9206 Castlegate Drive
Indianapolis, IN. 46256

RVP Fiber - US Signal
Contact: Ryan Miedema
Phone: 616-223-7144
Email: rjmiedema@ussignal.com
201 Ionia Ave. SW
Grand Rapids, MI. 49503

Fiber

City of Fort Wayne
Contact: Eric Ruppert
Phone: 260-427-2148
Email: eric.ruppert@cityoffortwayne.org
200 East Berry St.
Fort Wayne, IN. 46802

Electric

American Electric Power
Contact: Jill Hoiulihan
Phone: 260-408-3707
Email: jahoulihan@aep.com
7775 Walton Parkway
New Albany, OH. 43054

Gas

Nipsco Gas
Contact: Dean Garrett
Phone: 219-647-6260
Email: DAGarrett@NiSource.com
801 E. 86th Ave.
Merriville, IN. 46410

Sanitary / Water / Storm

City of Fort Wayne
Contact: Ron Sheppard
Phone: 260-427-2705
Email: Ron.Sheppard@cityoffortwayne.org
200 East Berry St.
Fort Wayne, IN. 46802

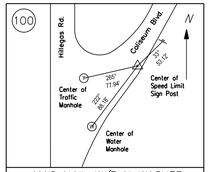
GENERAL NOTES

All earth shoulders, median areas, and cut and fill slopes shall be plain or mulch seeded except where sodding is specified.
The final cross sections of the grading contract will be the original cross sections of the paving contract. However, partial or complete cross sections shall be taken if necessary to determine the actual excavation quantities.
The paper relocation will be cross sectioned by the Engineer before construction.
The quantity of peat excavation shown on the plans has been estimated on the basis of theoretical cross sections by using treatment of existing fills, treatment by removal, or treatment by displacement, where each treatment applies.

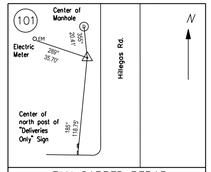
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7-9	GEOMETRIC TIES
10-12	PLAT NO. 1
13-26	MAINTENANCE OF TRAFFIC
27-39	PLAN AND PROFILES
40-47	CONSTRUCTION DETAILS
48-51	APPROACH DETAILS
52-58	CURB RAMP DETAILS
59-61	CULVERT DETAILS
62-79	GREEN INFRASTUCTURE
80-84	TEMPORARY EROSION CONTROL
85-86	SIGNALIZATION DETAILS
87-93	LIGHTING DETAILS
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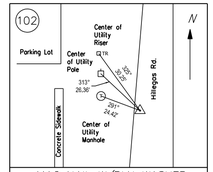
CONTROL POINT REFERENCES (PROJECT 2)



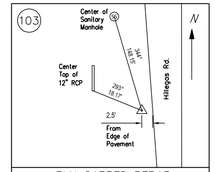
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Sta. 11+16.18, 19.4' Rt. "PR-PR#7"



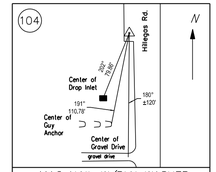
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Sta. 54+18.54, 36.2' Rt. "S-17-A"



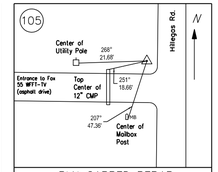
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Sta 75+96.37, 27.2' Lt. "A"



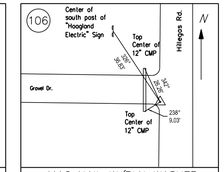
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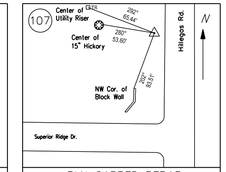
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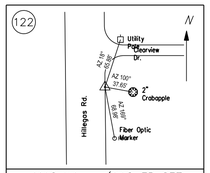
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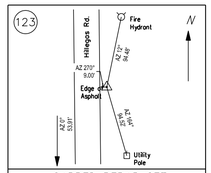
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Sta. 52+57.86, 19.3' Lt. "A"



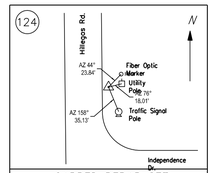
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Sta. 45+35.01, 25.9' Lt. "A"



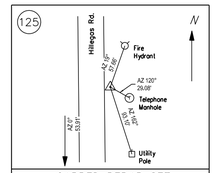
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Sta. 41+59.06, 27.9' Rt. "A"



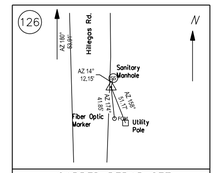
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Sta. 48+79.43, 22.7' Rt. "A"



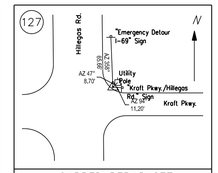
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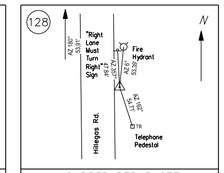
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Sta. 61+32.74, 23.9' Rt. "A"



CAPPED REBAR SET
RANDOM CONTROL POINT
N. 195065.5196 E. 748215.3758
Sta. 66+40.05, 32.3' Rt. "A"



CAPPED REBAR SET
RANDOM CONTROL POINT
N. 195541.9721 E. 748222.9928
Sta. 71+16.39, 45.1' Rt. "A"



CAPPED REBAR SET
RANDOM CONTROL POINT
N. 196242.2495 E. 748203.1884
Sta. 78+16.84, 33.1' Rt. "A"

REVISIONS

SHEET NO.	DATE	REVISED

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

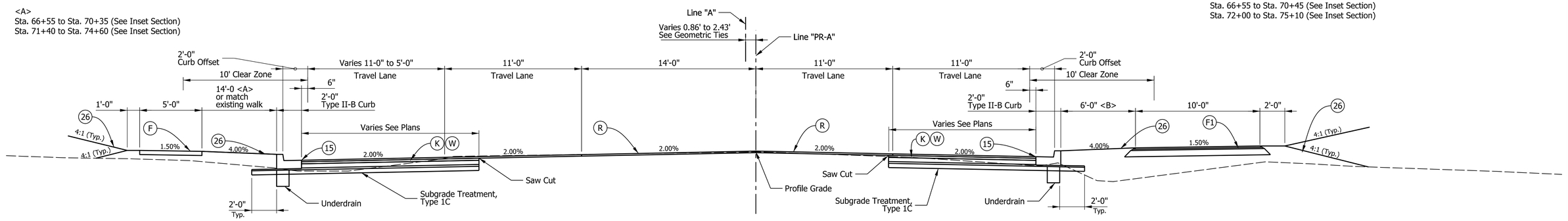
CITY OF FORT WAYNE
INDIANA

INDEX AND GENERAL NOTES

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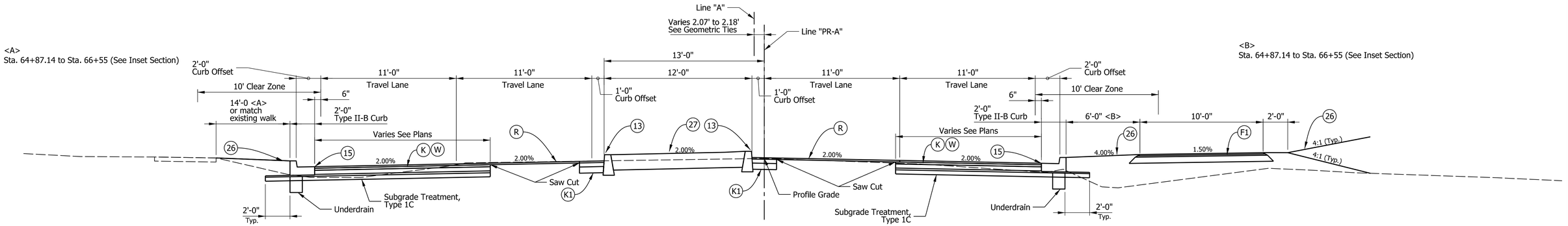
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Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Index Sheet - Project 2.dgn



TYPICAL SECTION

STA. 66+55.00 TO STA. 75+10.00"PR-A" (K) Changes to (W) if Full Depth Width Less than 8'-0"



TYPICAL SECTION

STA. 64+87.14 TO 66+55.00 "PR-A" (K) Changes to (W) if Full Depth Width Less than 8'-0"

TYPICAL SECTION

STA. 44+00.00 TO STA. 48+50.00 "PR-A"
STA. 59+55.00 TO STA. 64+87.14 "PR-A"

<L> 6'-0" from Sta. 44+00.00 to Sta. 49+44.00
Varies from 6'-0" at Sta. 63+50.00 to 12'-0" at Sta. 64+84.14. See Note 1.

<R> 6'-0" from Sta. 44+00.00 to Sta. 49+44.00
Varies from 6'-0" at Sta. 63+50.00 to 0'-0" at Sta. 64+84.14. See Note 1.

(K) Changes to (W) if Full Depth Width Less than 8'-0"

(4) RAILING, CONCRETE C, (Type PF-1)

(13) CURB, CONCRETE, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, MODIFIED (Type II-B-Curb)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER, REFER TO LANDSCAPE PLANS

(D) HMA for Approaches Type B
165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on
Subgrade Treatment Type III

(J2) COMPACTED AGGREGATE FOR SHOULDER
10" Compacted Aggregate No. 53, Base

(K) 165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(K1) Full Depth HMA Patching
HMA Patching, Full Depth, Type B, consisting of:
440 lb/yd2 HMA Intermediate, Type B, on
Variable Depth (660 lb/yd2 Minimum) HMA Base, Type B on
Subgrade Treatment, Type II on
Geogrid, Type IB.

(R) Milling, Profile, 1.5-Inch minimum before
Overlay the existing pavement:
165 lb/yd2 QC/QA HMA, 2, 64, Surface, 9.5 mm on
HMA, Wedge and Level, Type B consisting of variable depth*
(165 lb/yd2 minimum, 660 lb/yd2 maximum) HMA Intermediate, Type B (19.0mm).
* As needed to meet proposed profile grade. Intermediate and/or wedge and level required only for post-milling overlay thickness >2 inches. Minimum lift thickness requirements for intermediate material do not apply to feathering.

(W) HMA FOR WIDENING
165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
• Widening with HMA, Type B, consisting of:
275 lb/yd2 HMA Intermediate, Type B on
440 lb/yd2 HMA Base, Type B on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

NOTES:
1. All lanes, curb, sidewalks and trail transition with edge of median.
2. Resurfacing areas include median areas for ease of construction and maintaining traffic.

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

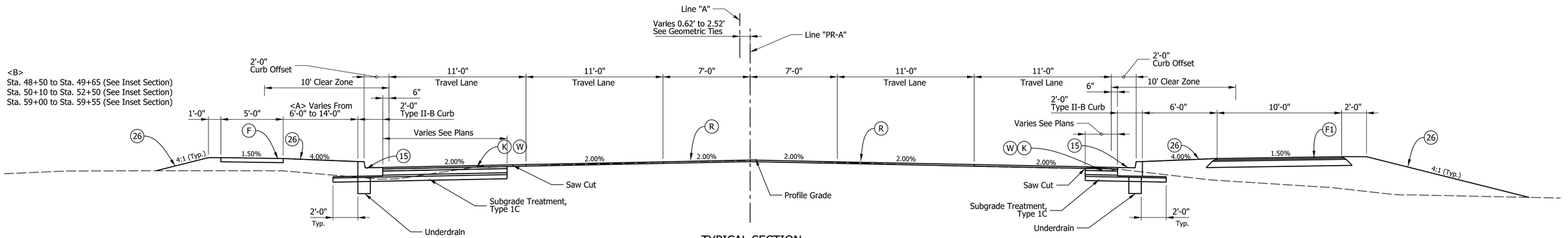
TYPICAL SECTIONS

SCALE	BRIDGE FILE
1/4" = 1'-0"	
	DESIGNATION
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CONTRACT	PROJECT
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Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Typical Sections Project 2.dgn

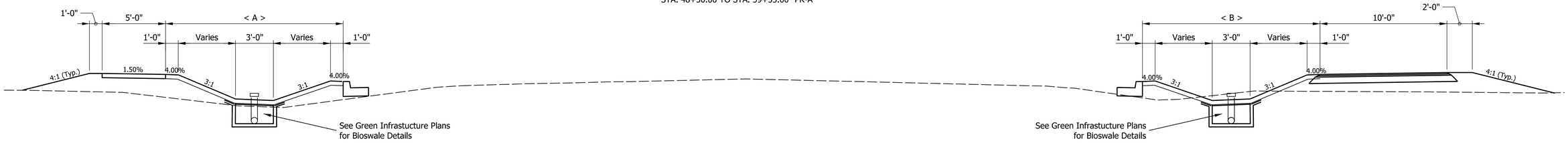
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Sta. 48+50 to Sta. 49+65 (See Inset Section)
Sta. 50+10 to Sta. 52+50 (See Inset Section)
Sta. 59+00 to Sta. 59+55 (See Inset Section)



TYPICAL SECTION

STA. 40+50.00 TO STA. 44+00.00 "PR-A"
STA. 48+50.00 TO STA. 59+55.00 "PR-A"

(K) Changes to (W) If Full Depth Width Less than 8'-0"



INSET SECTION

See Typical Sections for Station Ranges

(4) RAILING, CONCRETE C, (Type PF-1)

(13) CURB, CONCRETE, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, MODIFIED (Type II-B-Curb)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER, REFER TO LANDSCAPE PLANS

(D) HMA for Approaches Type B
165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(R) Milling, Profile, 1.5-Inch minimum before Overlay the existing pavement:
165 lb/yd2 QC/QA HMA, 2, 64, Surface, 9.5 mm on
HMA, Wedge and Level, Type B consisting of variable depth*
(165 lb/yd2 minimum, 660 lb/yd2 maximum) HMA Intermediate, Type B (19.0mm).
* As needed to meet proposed profile grade. Intermediate and/or wedge and level required only for post-milling overlay thickness >2 inches. Minimum lift thickness requirements for intermediate material do not apply to feathering.

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on
Subgrade Treatment Type III

(J2) COMPACTED AGGREGATE FOR SHOULDER
10" Compacted Aggregate No. 53, Base

(K) 165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(W) HMA FOR WIDENING
165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
• Widening with HMA, Type B, consisting of:
275 lb/yd2 HMA Intermediate, Type B on
440 lb/yd2 HMA Base, Type B on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(K1) Full Depth HMA Patching
HMA Patching, Full Depth, Type B, consisting of:
440 lb/yd2 HMA Intermediate, Type B, on
Variable Depth (660 lb/yd2 Minimum) HMA Base, Type B on
Subgrade Treatment, Type II on
Geogrid, Type IB.

NOTES:
1. All lanes, curb, sidewalks and trail transition with ledge of median.
2. Resurfacing areas include median areas for ease of construction and maintaining traffic.

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH
CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

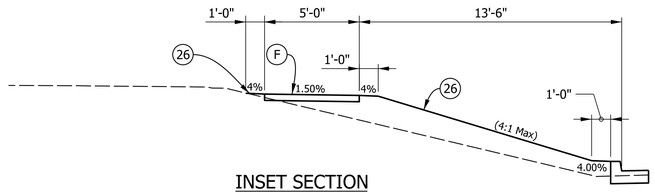
TYPICAL SECTIONS

SCALE	BRIDGE FILE
1/4" = 1'-0"	
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	1901705 & 2500056

SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
R-46105	1901705 & 2500056

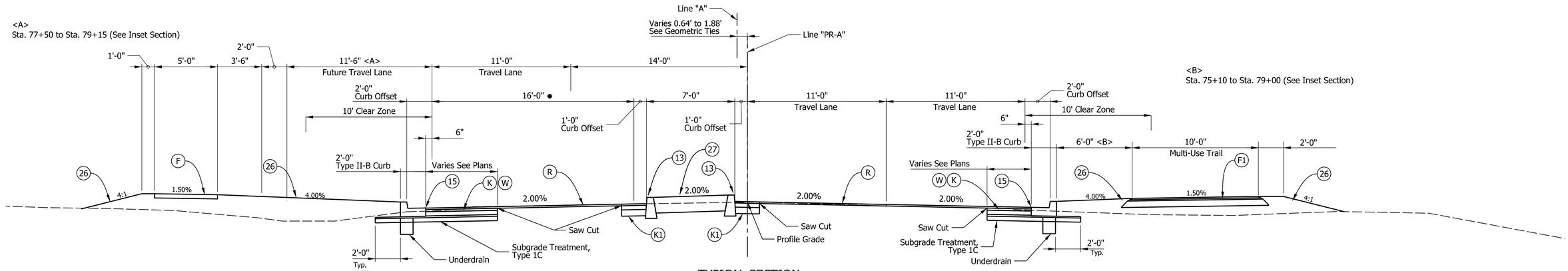
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Pen: Transportation.tbl
By: HeissDL
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Plot:7/9/2025

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INSET SECTION

STA. 76+15.00 TO STA. 78+45.00 "PR-Hillegas"

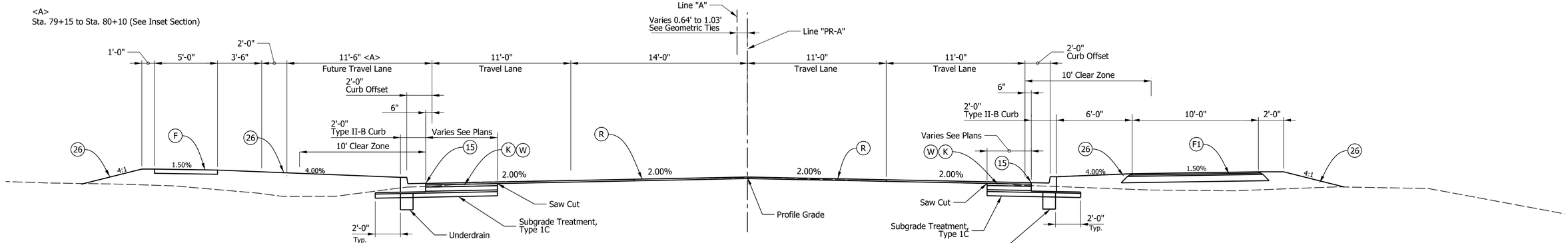


TYPICAL SECTION

STA. 75+10.00 TO STA. 79+15.00 "PR-A"

● Varies 21'-0" to 16'-0" STA. 74+10 "PR-A" TO STA. 74+60 "PR-A"

(K) Changes to (W) if Full Depth Width Less than 8'-0"



TYPICAL SECTION

STA. 79+15.00 TO STA. 80+10.00 "PR-A"

(K) Changes to (W) if Full Depth Width Less than 8'-0"

(4) RAILING, CONCRETE C, (Type PF-1)

(13) CURB, CONCRETE, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, MODIFIED (Type II-B-Curb)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER, REFER TO LANDSCAPE PLANS

(D) HMA for Approaches Type B
165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on
Subgrade Treatment Type III

(J2) COMPACTED AGGREGATE FOR SHOULDER
10" Compacted Aggregate No. 53, Base

(K) 165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(K1) Full Depth HMA Patching
HMA Patching, Full Depth, Type B, consisting of:
440 lb/yd2 HMA Intermediate, Type B, on
Variable Depth (660 lb/yd2 Minimum) HMA Base, Type B on
Subgrade Treatment, Type II on
Geogrid, Type IB.

(R) Milling, Profile, 1.5-Inch minimum before
Overlay the existing pavement:
165 lb/yd2 QC/QA HMA, 2, 64, Surface, 9.5 mm on
HMA, Wedge and Level, Type B consisting of variable depth*
(165 lb/yd2 minimum, 660 lb/yd2 maximum) HMA Intermediate, Type B (19.0mm).
* As needed to meet proposed profile grade. Intermediate and/or wedge and level required only for post-milling overlay thickness >2 inches. Minimum lift thickness requirements for intermediate material do not apply to feathering.

(W) HMA FOR WIDENING
165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
• Widening with HMA, Type B, consisting of:
275 lb/yd2 HMA Intermediate, Type B on
440 lb/yd2 HMA Base, Type B on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

NOTES:
1. All lanes, curb, sidewalks and trail transition with ledge of median.
2. Resurfacing areas include median areas for ease of construction and maintaining traffic.

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

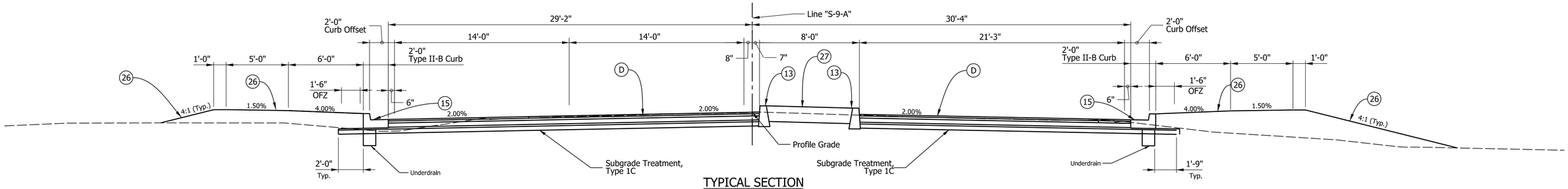
CITY OF FORT WAYNE
INDIANA

TYPICAL SECTIONS

SCALE	BRIDGE FILE
1/4" = 1'-0"	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	5 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

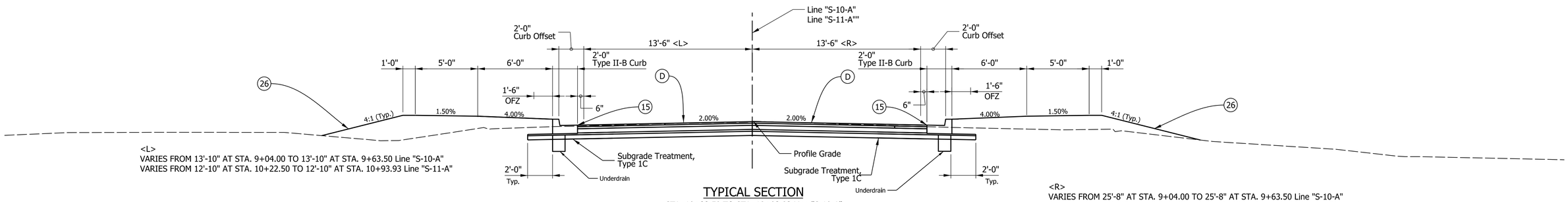
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TYPICAL SECTION

STA. 10+29.5 TO STA. 11+38.00 Line "S-9-A"

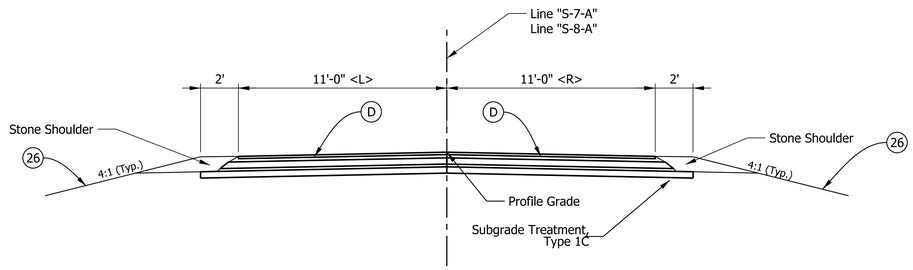


<L>
VARIES FROM 13'-10" AT STA. 9+04.00 TO 13'-10" AT STA. 9+63.50 Line "S-10-A"
VARIES FROM 12'-10" AT STA. 10+22.50 TO 12'-10" AT STA. 10+93.93 Line "S-11-A"

TYPICAL SECTION

STA. 10+22.50 TO STA. 10+93.93 Line "S-10-A"
STA. 9+04.00 TO STA. 9+63.50 Line "S-11-A"

<R>
VARIES FROM 25'-8" AT STA. 9+04.00 TO 25'-8" AT STA. 9+63.50 Line "S-10-A"
VARIES FROM 11'-10" AT STA. 10+22.50 TO 11'-10" AT STA. 10+93.93 Line "S-11-A"



<L>
VARIES FROM 13'-0" AT STA. 10+56.48 TO 6'-8" AT STA. 11+16.0 Line "S-7-A"
VARIES FROM 11'-1" AT STA. 9+16.97 TO 14'-1" AT STA. 9+42.72 Line "S-8-A"

TYPICAL SECTION

STA. 10+29.51 TO STA. 11+16.0 Line "S-7-A"
STA. 9+16.97 TO STA. 9+70.49 Line "S-8-A"

<R>
VARIES FROM 13'-0" AT STA. 10+56.48 TO 7'-1" AT STA. 11+16.0 Line "S-7-A"
VARIES FROM 11'-8" AT STA. 9+16.97 TO 14'-1" AT STA. 9+42.72 Line "S-8-A"

(4) RAILING, CONCRETE C, (Type PF-1)

(13) CURB, CONCRETE, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, MODIFIED (Type II-B-Curb)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER, REFER TO LANDSCAPE PLANS

(D) HMA for Approaches Type B
165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(R) Milling, Profile, 1.5-Inch minimum before Overlay the existing pavement:
165 lb/yd2 QC/QA HMA, 2, 64, Surface, 9.5 mm on
HMA, Wedge and Level, Type B consisting of variable depth*
(165 lb/yd2 minimum, 660 lb/yd2 maximum) HMA Intermediate, Type B (19.0mm).
* As needed to meet proposed profile grade. Intermediate and/or wedge and level required only for post-milling overlay thickness >2 inches. Minimum lift thickness requirements for intermediate material do not apply to feathering.

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on
Subgrade Treatment Type III

(J2) COMPACTED AGGREGATE FOR SHOULDER
10" Compacted Aggregate No. 53, Base

(K) 165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(K1) Full Depth HMA Patching
HMA Patching, Full Depth, Type B, consisting of:
440 lb/yd2 HMA Intermediate, Type B, on
Variable Depth (660 lb/yd2 Minimum) HMA Base, Type B on
Subgrade Treatment, Type II on
Geogrid, Type IB.

(W) HMA FOR WIDENING
165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
• Widening with HMA, Type B, consisting of:
275 lb/yd2 HMA Intermediate, Type B on
440 lb/yd2 HMA Base, Type B on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH
CHECKED: JAS CHECKED: JAS/DLH

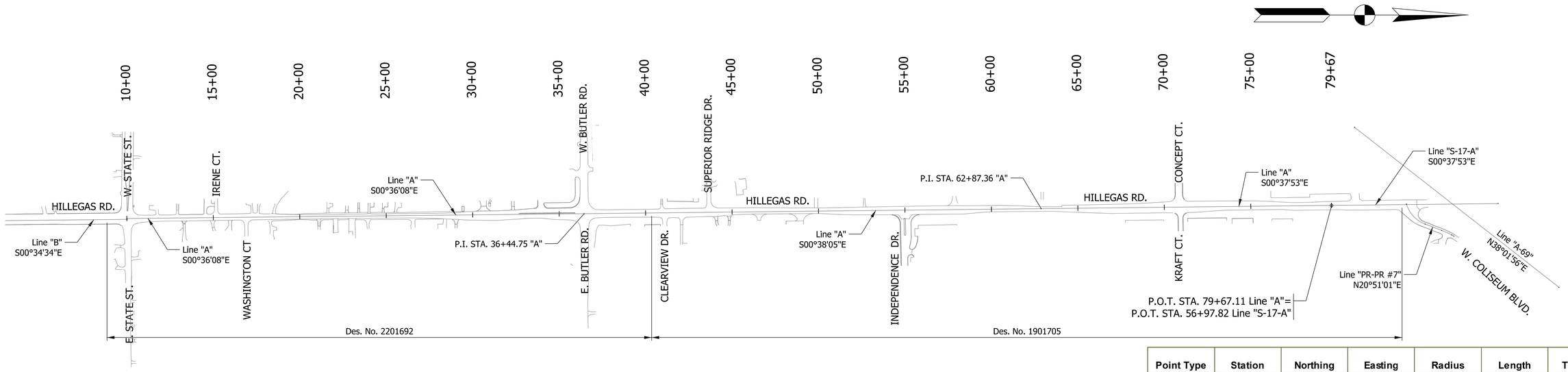
CITY OF FORT WAYNE
INDIANA

TYPICAL SECTIONS

SCALE	BRIDGE FILE
1/4" = 1'-0"	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	6 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

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Point Type	Station	Northing	Easting	Radius	Length	Tangent
Aligment Name:		**A Hillegas**				
Description:						
POB	114+65.790	188597.9448	748257.6444			
POE	122+94.843	189426.9564	748249.3084			
Aligment Name:		**Hillegas**				
Description:						
POB	10+00.000	189425.4479	748244.0582			
PI	36+44.751	192070.0523	748216.2574			
PI	36+44.751	192070.0523	748216.2574			
PI	62+87.364	194712.5037	748186.9884			
PI	62+87.364	194712.5037	748186.9884			
POE	79+67.110	196392.1476	748168.4752			
Aligment Name:		**Line PR-PR #7**				
Description:						
POB	10+00.000	196825.3296	748161.0736			
PC	10+02.750	196826.1723	748163.6913			
PC	10+02.750	196826.1723	748163.6913			
PI	10+89.201	196852.6593	748245.9847	180	161.19	86.451
PT	11+63.940	196933.4489	748276.7549			
PT	11+63.940	196933.4489	748276.7549			
PC	12+66.110	197028.9282	748313.12			
PC	12+66.110	197028.9282	748313.12			
PI	12+98.111	197058.8336	748324.51	550	63.93	32.001
PT	13+30.040	197087.2163	748339.2915			
PT	13+30.040	197087.2163	748339.2915			
POE	13+44.820	197100.3251	748346.1184			
Aligment Name:		**A I-69**				
Description:						
POB	400+00.000	196525.553	747717.6095			
POE	415+00.000	197707.0513	748641.7641			

Plot:7/9/2025 3:36:43 PM By: HessDL Pen: Transportation.tbl Model:Sheet 1

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: EJC DRAWN: KTH/DLH

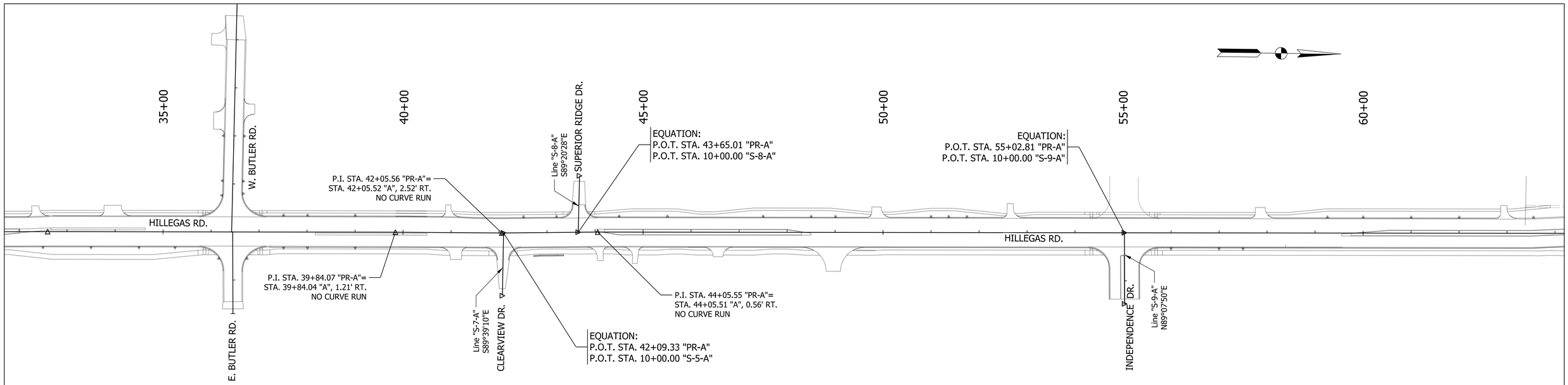
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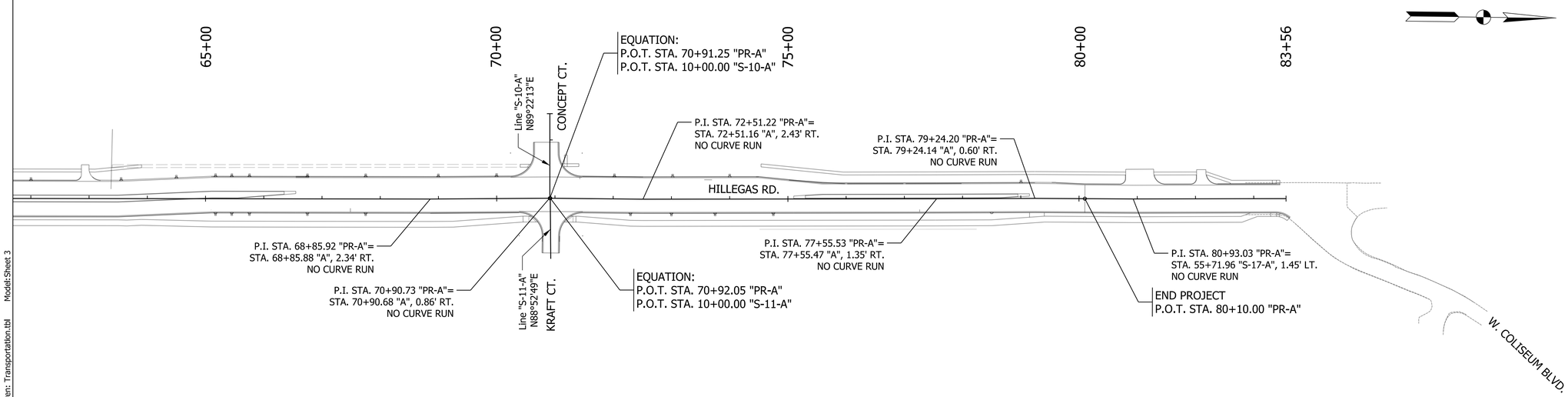
CITY OF FORT WAYNE
INDIANA

GEOMETRIC TIES
EXISTING ALIGNMENTS

SCALE	BRIDGE FILE
1" = 300'	
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	1901705 & 2201692
SURVEY BOOK	SHEETS
	7 of 154
CONTRACT	PROJECT
R-42163	1901705 & 2201692

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Plot:7/9/2025 3:36:55 PM By: HessDL Pen: Transportation.tbl Model:Sheet 3

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

GEOMETRIC TIES
PROPOSED ALIGNMENTS

SCALE	BRIDGE FILE
1" = 100'	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	8 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Geometric Ties - Project 2.dgn

Tangent	PI	39+84.069	192409.3333	748213.7061	N 0°17'42" W				
Tangent	PI	42+05.558	192630.8189	748212.5662					
Tangent	PI	42+05.558	192630.8189	748212.5662	N 1°11'44" W				
Tangent	PI	44+05.555	192830.7724	748208.3935					
Tangent	PI	44+05.555	192830.7724	748208.3935	N 0°35'34" W				
Tangent	PI	68+85.924	195311.009	748182.729					
Tangent	PI	68+85.924	195311.009	748182.729	N 1°02'41" W				
Tangent	PI	70+90.729	195515.7802	748178.9946					
Tangent	PI	70+90.729	195515.7802	748178.9946	N 0°04'19" W				
Tangent	PI	72+51.221	195676.2716	748178.7933					
Tangent	PI	72+51.221	195676.2716	748178.7933	N 0°45'13" W				
Tangent	PI	77+55.531	196180.5386	748172.1599					
Tangent	PI	77+55.531	196180.5386	748172.1599	N 0°53'18" W				
Tangent	PI	79+24.203	196349.1898	748169.5452					
Tangent	PI	79+24.203	196349.1898	748169.5452	N 0°20'36" W				
Tangent	PI	80+93.033	196518.0164	748168.5339					
Tangent	PI	80+93.033	196518.0164	748168.5339	N 0°48'11" W				
Tangent	POE	83+55.520	196780.4777	748164.8551					

Aligment Name: Clearview Dr (S-7-A)

Element	Point Type	Station	Northing	Easting	Bearing (Forward)	Radius	Length	Delta / Theta	Rotation Direction
Tangent	POB	10+00.000	192634.5872	748212.4876	S 89°39'10" E				
Tangent	POE	11+30.695	192633.7951	748343.1801					

Aligment Name: Superior Ridge Dr. (S-8-A)

Element	Point Type	Station	Northing	Easting	Bearing (Forward)	Radius	Length	Delta / Theta	Rotation Direction
Tangent	POB	8+82.61	192791.5858	748091.8574	S 89°20'28" E				
Tangent	POE	10+00.000	192790.2357	748209.2396					

Aligment Name: Independence Dr (S-9-A)

Element	Point Type	Station	Northing	Easting	Bearing (Forward)	Radius	Length	Delta / Theta	Rotation Direction
Tangent	POB	10+00.000	193927.9688	748197.0401	N 89°07'50" E				
Tangent	POE	11+48.00	193930.2146	748345.0231					

Aligment Name: Concept Ct (S-10-A)

Element	Point Type	Station	Northing	Easting	Bearing (Forward)	Radius	Length	Delta / Theta	Rotation Direction
Tangent	POB	8+55.00	195514.7105	748034.0376	N 89°22'13" E				
Tangent	POE	10+00.000	195516.3044	748179.0288					

Aligment Name: Kraft Pkwy (S-11-A)

Element	Point Type	Station	Northing	Easting	Bearing (Forward)	Radius	Length	Delta / Theta	Rotation Direction
Tangent	POB	10+00.000	195517.103	748178.9929	N 88°52'49" E				
Tangent	POE	11+03.88	195519.1331	748282.8507					

Plot:7/9/2025 3:36:57 PM By: HessDL Pen: Transportation.tbl Model:Sheet 4

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

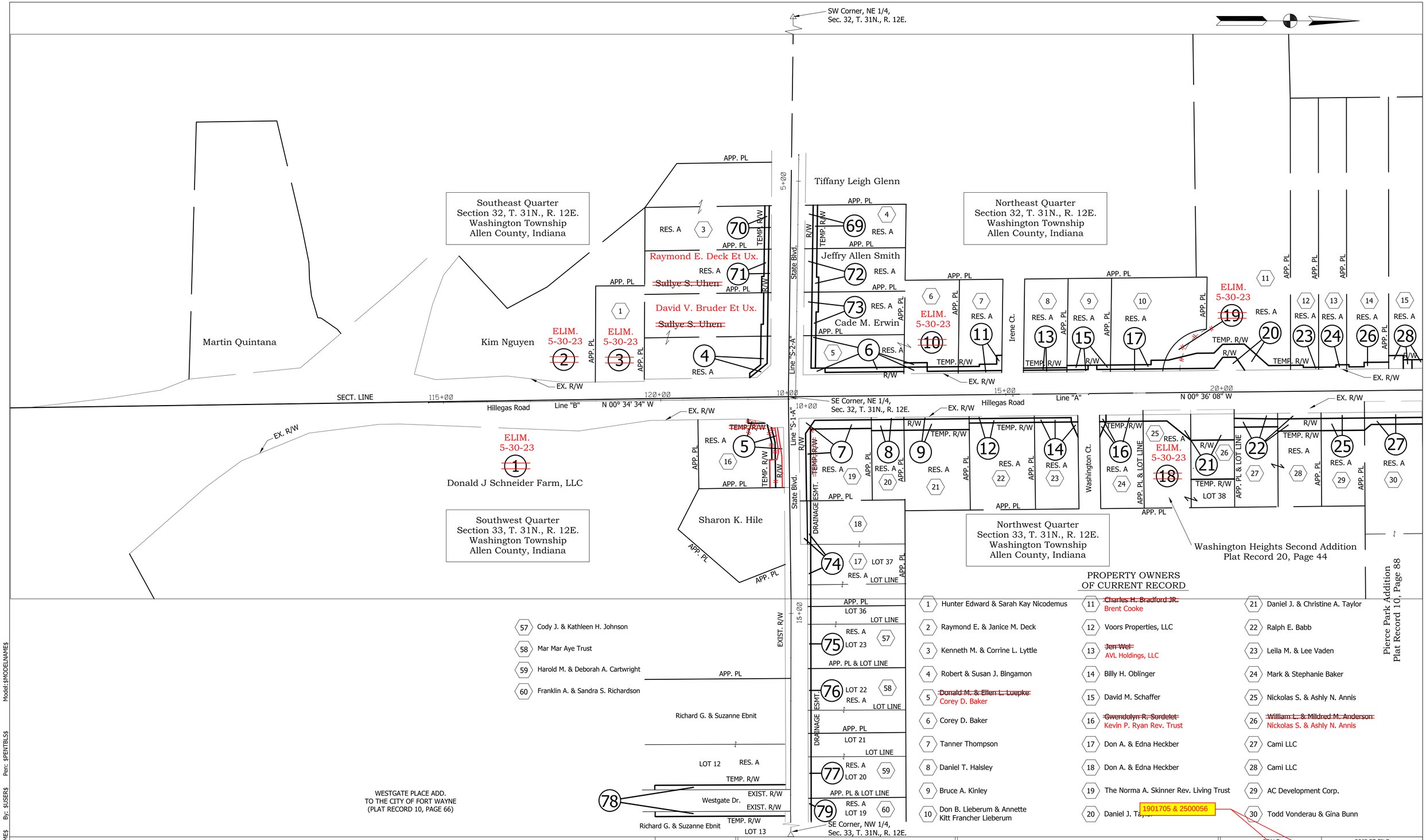
CITY OF FORT WAYNE
INDIANA

GEOMETRIC TIES
PROPOSED ALIGNMENTS

SCALE	BRIDGE FILE
N/A	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	9 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Geometric Ties - Project 2.dgn

DESIGN REVISION PARCEL 5 & 5B, ELIM. PARCEL 5A, 8-01-2024 NAME CHANGE PARCEL 24 PER GAI REQUEST, 7-24-2024 DESIGN REVISION PARCEL 7, 5-22-2024



PROPERTY OWNERS OF CURRENT RECORD

1. Hunter Edward & Sarah Kay Nicodemus
2. Raymond E. & Janice M. Deck
3. Kenneth M. & Corrine L. Lyttle
4. Robert & Susan J. Bingamon
5. ~~Donald M. & Ellen L. Luepke~~ Corey D. Baker
6. Corey D. Baker
7. Tanner Thompson
8. Daniel T. Haisley
9. Bruce A. Kinley
10. Don B. Lieberum & Annette Kitt Francher Lieberum
11. ~~Charles H. Bradford JR.~~ Brent Cooke
12. Voors Properties, LLC
13. ~~Jen Wel~~ AVL Holdings, LLC
14. Billy H. Oblinger
15. David M. Schaffer
16. ~~Gwendolyn R. Sordelet~~ Kevin P. Ryan Rev. Trust
17. Don A. & Edna Heckber
18. Don A. & Edna Heckber
19. The Norma A. Skinner Rev. Living Trust
20. Daniel J. Ta[illegible] 1901705 & 2500056
21. Daniel J. & Christine A. Taylor
22. Ralph E. Babb
23. Leila M. & Lee Vaden
24. Mark & Stephanie Baker
25. Nickolas S. & Ashly N. Annis
26. ~~William L. & Mildred M. Anderson~~ Nickolas S. & Ashly N. Annis
27. Cami LLC
28. Cami LLC
29. AC Development Corp.
30. Todd Vonderau & Gina Bunn
57. Cody J. & Kathleen H. Johnson
58. Mar Mar Aye Trust
59. Harold M. & Deborah A. Cartwright
60. Franklin A. & Sandra S. Richardson

gai consultants

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: ARW DRAWN: KTH/MWM

CHECKED: MJS CHECKED: MJS/ARW

CITY OF FORT WAYNE INDIANA

PLAT NO. 1

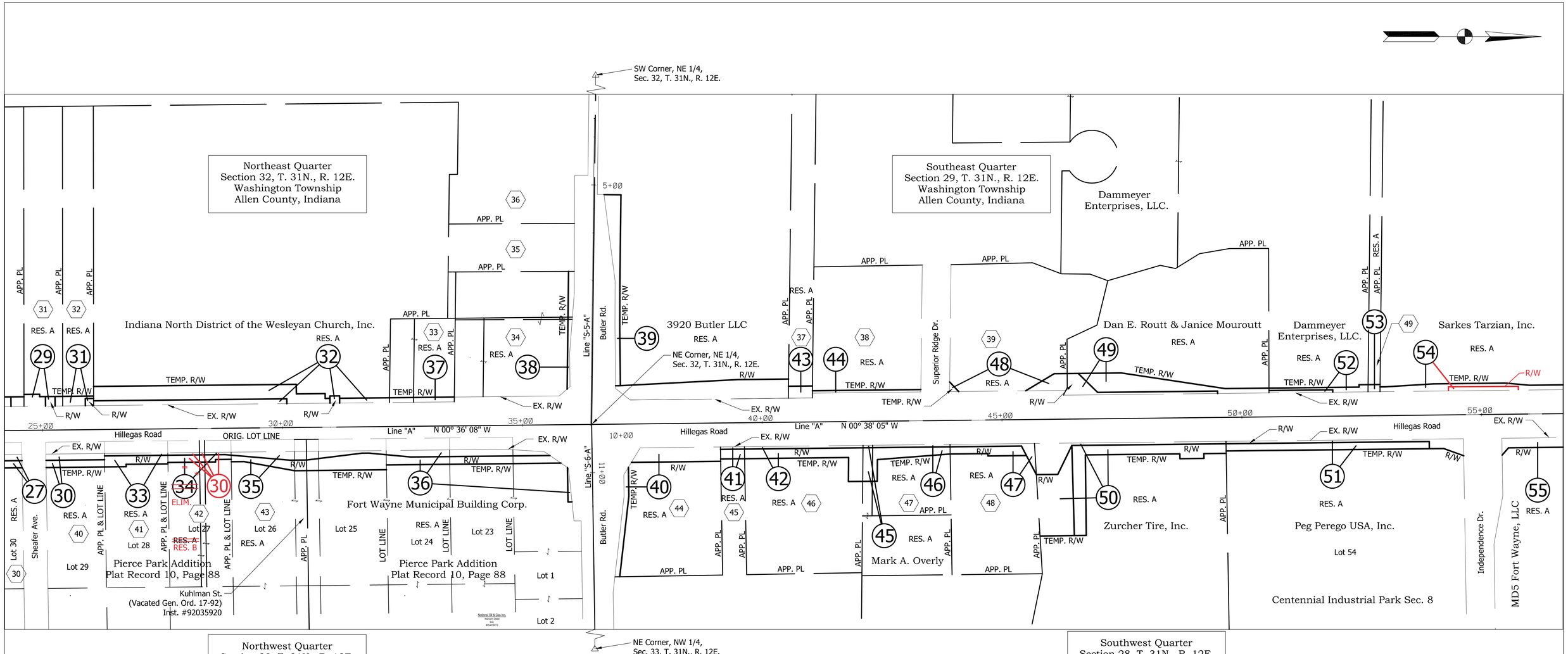
SCALE	BRIDGE FILE
1" = 100'	XXXXX
VERTICAL SCALE	DESIGNATION
1" = XX'	1901705
SURVEY BOOK	SHEETS
XXXXX	27 of 71
CONTRACT	PROJECT
~~R-42163~~ R-46105	1901705

Plot:$PLOT_DATE$ $PLOT_TIME$ By: $USER$ Pen: $PENTBL$ Model:$MODELNAME$

$FILE$

B10

ELIM. PARCEL 34 1-17-2024, M.J. DORSCH OWNER NAME CHANGE PARCEL 30 & 33 1-17-2024, M.J. DORSCH ADDED PROPOSED R/W PARCEL 54 1-17-2024, M.J. DORSCH



PROPERTY OWNERS OF CURRENT RECORD

30 Todd Vonderau & Gina Bunn
31 Carol J. Clayton
32 William E. Kesterke
33 Lorene K. Thiele
34 Carper LLC.
35 Carper, LLC
36 Ronald Silvers Et Al.
37 Pinnacle Towers Inc.
38 F & J Enterprises, Inc.
39 HK Investments LLC
40 ~~Ruiz Maximino Quinta~~ Blackstone Homes LLC
41 ~~Raymond E. & Janice M. Deck~~ German Quintana Ruiz
42 ~~E & M Royal Properties, LLC.~~ Blackstone Homes LLC
43 Cook & Schenkel Properties, LLC.
44 Don K. Saylor
45 Fort Wayne Public Television, Inc.
46 Finnegan's Playground, LLC.
47 Todd W. Haifley
48 Christopher Treesh
49 Gregory J. Case

1901705 & 2500056

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE		CITY OF FORT WAYNE INDIANA	SCALE 1" = 100' / VERTICAL SCALE 1" = XX' — BRIDGE FILE XXXXX / DESIGNATION 1901705
DESIGNED: ARW	DRAWN: KTH/MWM	PLAT NO. 1	SURVEY BOOK XXXXX — SHEETS ~~28~~ 10 of ~~71~~ 155
CHECKED: MJS	CHECKED: MJS/ARW		CONTRACT ~~R-42163~~ R-46105 — PROJECT 1901705

Model:$MODELNAME$ Pen: $PENTBLS$ By: $USER$ Plot:$PLOT_DATE$ $PLOT_TIME$ $FILE$

SW Corner, NE 1/4,
Sec. 29, T. 31N., R. 12E.

Southeast Quarter
Section 29, T. 31N., R. 12E.
Washington Township
Allen County, Indiana

Northeast Quarter
Section 29, T. 31N., R. 12E.
Washington Township
Allen County, Indiana

Southwest Quarter
Section 28, T. 31N., R. 12E.
Washington Township
Allen County, Indiana

Northwest Quarter
Section 28, T. 31N., R. 12E.
Washington Township
Allen County, Indiana

Sarkes Tarzian, Inc.

~~Fort Wayne TV, LLC.~~
Store Master Funding XXXI, LLC

Rogers Markets, Inc.

SLG Real Estate Holdings, LLC.

Peg Perego USA, Inc.

Hillegas Realty

CES Management LLC.

City of Fort Wayne

S & A Real Estate, LLC.

Centennial Industrial Park Section XI
Inst. #970025635

Fort Wayne Realty, LLC.
Parcel I

Peg Perego USA, Inc.
Parcel II

Secondary Development Plan
of Hillegas Industrial Park
Plat Cabinet D, Page 130

APP. PL

APP. PL & APP. 1/4 SECT. LINE

APP. LOT LINE

Concept Ct.

Kraft Pkwy.

EX. L.A. R/W

Interstate 69

EX. R/W

TEMP. R/W

R/W

Hillegas Road

Coliseum Blvd.

Line "A"

Line "S-17-A"

N 00° 38' 05" W

N 00° 37' 53" W

S 00° 37' 53" E

60+00

65+00

70+00

75+00

50+00

55+00

NE Corner, SE 1/4,
Sec. 29, T. 31N., R. 12E.

Lot 73

Lot 74

RES. A

RES. B

50 51 52 53 54 55 56

PROPERTY OWNERS
OF CURRENT RECORD

50 EAP, LLC.

51 Ironwood Equity Partners, LLC.

52 Deer Island, LLC.

53 MD5 Fort Wayne LLC

54 Hillegas Industrial Park Owners Association, Inc.

55 John F. Popp Business Corp.

56 Don Saylor Investments LLC.

SE Corner, NW 1/4,
Sec. 28, T. 31N., R. 12E.

Model:$MODELNAME$
Pen: $PENTBLS$
By: $USER$
Plot:$PLOT_DATE$ $PLOT_TIME$
$FILE$

gai consultants

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: ARW
DRAWN: KTH/MWM
CHECKED: MJS
CHECKED: MJS/ARW

CITY OF FORT WAYNE
INDIANA

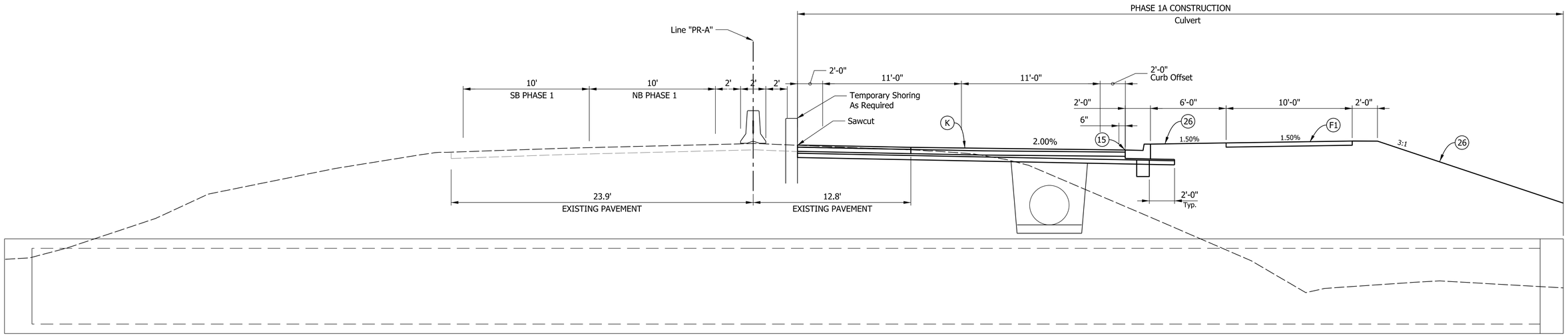
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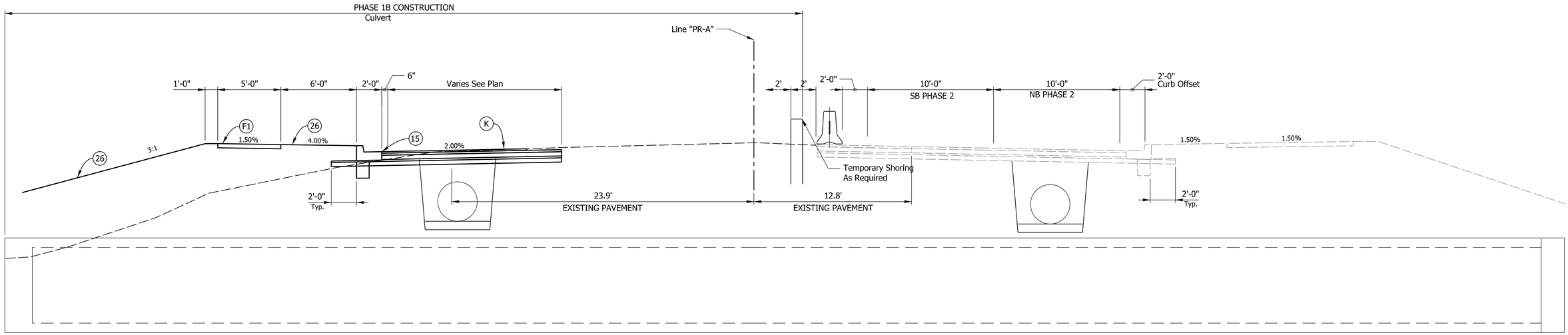
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1" = ~~100'~~	XXXXX
VERTICAL SCALE	DESIGNATION
1" = XX'	1901705
SURVEY BOOK	SHEETS
XXXXX	~~29~~ 11 of ~~71~~ 155
CONTRACT	PROJECT
~~R-42163~~	1901705

1901705 & 2500056

R-46105

B12





(J2) COMPACTED AGGREGATE NO. 53 (8.5" THK)

(4) RAILING, CONCRETE C, MODIFIED (Type PF-1)

(13) CURB, CONCRETE, MODIFIED, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, MODIFIED (Type II-B-Curb)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER, REFER TO LANDSCAPE PLANS

(D) HMA for Approaches Type B
165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5 mm on
330#/SYD QC/QA-HMA, 3, 70 Intermediate, 19 mm, on
605#/SYD QC/QA-HMA, 3, 64 Base, 25mm, on
Subgrade Treatment, Type IC, on
Geotextile, Type IA (NW)

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on
Subgrade Treatment Type III

(K) 165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5mm, on
330#/SYD QC/QA-HMA, 3, 70 Intermediate, 19 mm, on
605#/SYD QC/QA-HMA, 3, 64 Base, 25mm, on
Subgrade Treatment, Type IC, on
Geotextile, Type IA (NW)

(R) Milling, Asphalt 1.5" then
165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5mm, on
Existing Pavement

(W) HMA FOR WIDENING
165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5 mm on
Widening with HMA, Type C Consisting of
330#/SYD QC/QA-HMA, 3, 70 Intermediate, 19 mm, on
605#/SYD QC/QA-HMA, 3, 64 Base, 25mm, on
Subgrade Treatment, Type IC, on
Geotextile, Type IA (NW)

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RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

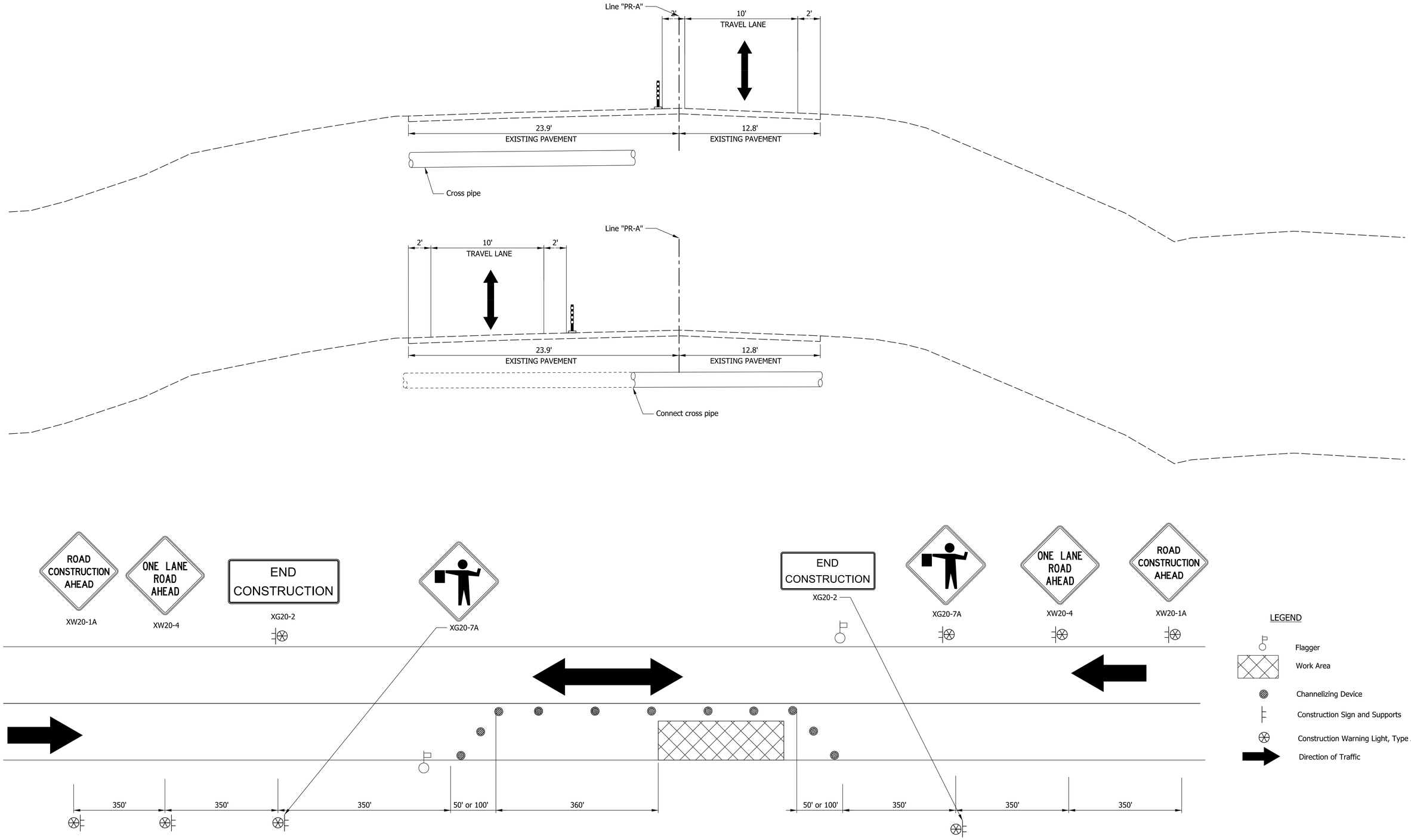
PHASE 1 MOT
TYPICAL SECTIONS

SCALE	BRIDGE FILE
1/4" = 1'-0"	
	DESIGNATION
	1901705 & 2500056

SURVEY BOOK	SHEETS
	13 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

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CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

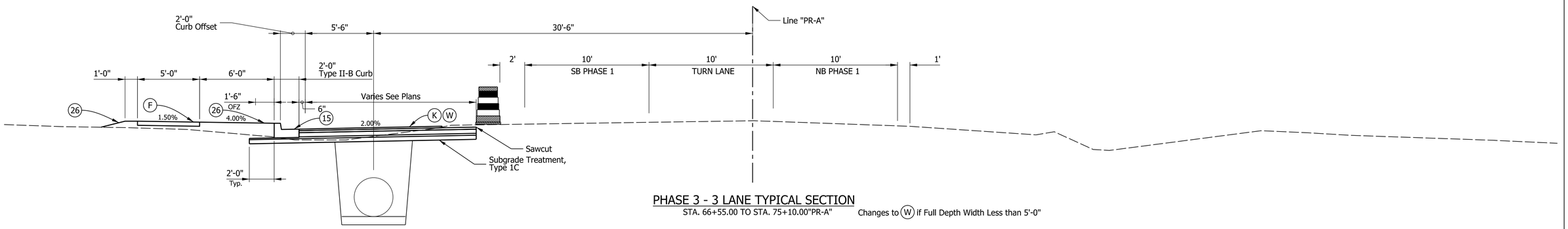
PHASE 2 MOT
TYPICAL SECTIONS

SCALE	BRIDGE FILE
1/4" = 1'-0"	
	DESIGNATION
	1901705 & 2500056

SURVEY BOOK	SHEETS
	14 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

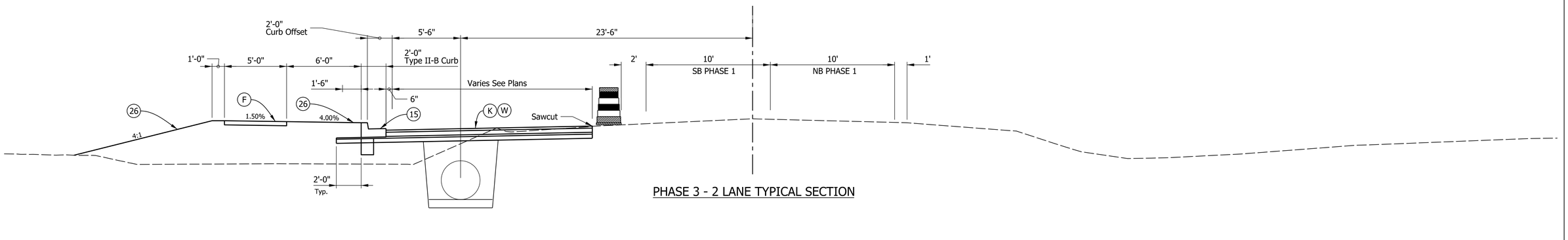
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PHASE 3 - 3 LANE TYPICAL SECTION

STA. 66+55.00 TO STA. 75+10.00"PR-A" Changes to (W) if Full Depth Width Less than 5'-0"



PHASE 3 - 2 LANE TYPICAL SECTION

(J2) COMPACTED AGGREGATE NO. 53 (8.5" THK)

(4) RAILING, CONCRETE C, MODIFIED (Type PF-1)

(13) CURB, CONCRETE, MODIFIED, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, MODIFIED (Type II-B-Curb)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER, REFER TO LANDSCAPE PLANS

(D) HMA for Approaches Type B
165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5 mm on
330#/SYD QC/QA-HMA, 3, 70 Intermediate, 19 mm, on
605#/SYD QC/QA-HMA, 3, 64 Base, 25mm, on
Subgrade Treatment, Type IC, on
Geotextile, Type IA (NW)

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on
Subgrade Treatment Type III

(K) 165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5mm, on
330#/SYD QC/QA-HMA, 3, 70 Intermediate, 19 mm, on
605#/SYD QC/QA-HMA, 3, 64 Base, 25mm, on
Subgrade Treatment, Type IC, on
Geotextile, Type IA (NW)

(R) Milling, Asphalt 1.5" then
165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5mm, on
Existing Pavement

(W) HMA FOR WIDENING
165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5 mm on
Widening with HMA, Type C Consisting of
330#/SYD QC/QA-HMA, 3, 70 Intermediate, 19 mm, on
605#/SYD QC/QA-HMA, 3, 64 Base, 25mm, on
Subgrade Treatment, Type IC, on
Geotextile, Type IA (NW)

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

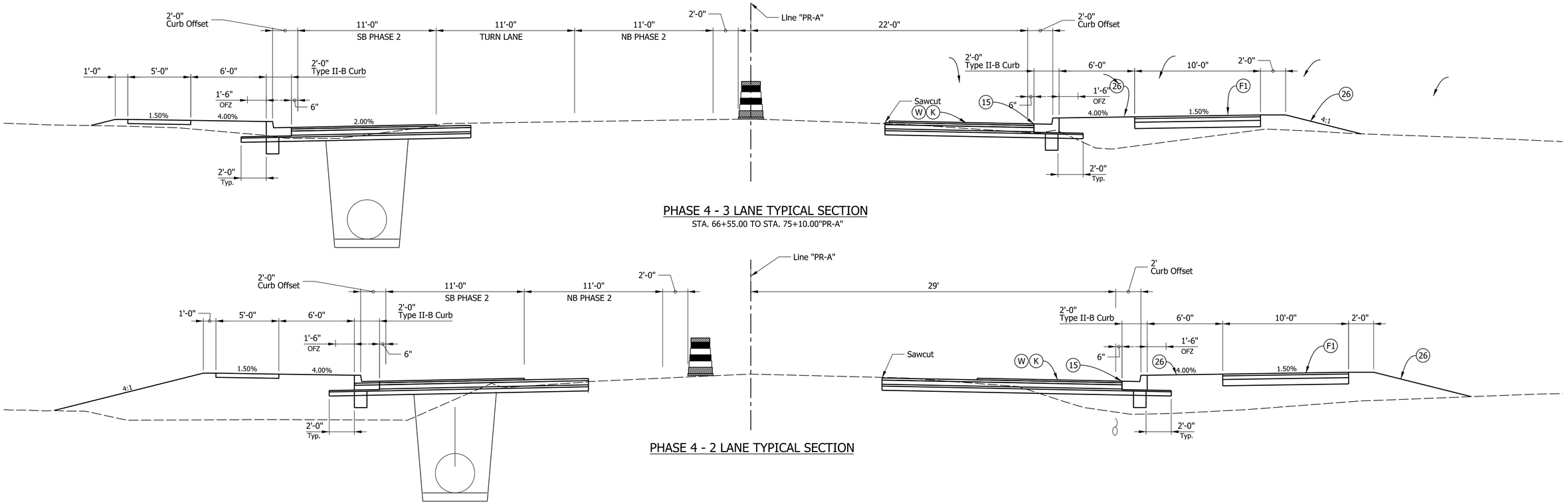
PHASE 3 MOT
TYPICAL SECTIONS

SCALE	BRIDGE FILE
1/4" = 1'-0"	
	DESIGNATION
	1901705 & 2500056

SURVEY BOOK	SHEETS
	15 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

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PHASE 4 - 3 LANE TYPICAL SECTION

STA. 66+55.00 TO STA. 75+10.00"PR-A"

PHASE 4 - 2 LANE TYPICAL SECTION

(J2) COMPACTED AGGREGATE NO. 53 (8.5" THK)

(4) RAILING, CONCRETE C, MODIFIED (Type PF-1)

(13) CURB, CONCRETE, MODIFIED, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, MODIFIED (Type II-B-Curb)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER, REFER TO LANDSCAPE PLANS

(D) HMA for Approaches Type B
165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5 mm on
330#/SYD QC/QA-HMA, 3, 70 Intermediate, 19 mm, on
605#/SYD QC/QA-HMA, 3, 64 Base, 25mm, on
Subgrade Treatment, Type IC, on
Geotextile, Type IA (NW)

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on
Subgrade Treatment Type III

(K) 165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5mm, on
330#/SYD QC/QA-HMA, 3, 70 Intermediate, 19 mm, on
605#/SYD QC/QA-HMA, 3, 64 Base, 25mm, on
Subgrade Treatment, Type IC, on
Geotextile, Type IA (NW)

(R) Milling, Asphalt 1.5" then
165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5mm, on
Existing Pavement

(W) HMA FOR WIDENING
165#/SYD QC/QA-HMA, 3, 70 Surface, 9.5 mm on
Widening with HMA, Type C Consisting of
330#/SYD QC/QA-HMA, 3, 70 Intermediate, 19 mm, on
605#/SYD QC/QA-HMA, 3, 64 Base, 25mm, on
Subgrade Treatment, Type IC, on
Geotextile, Type IA (NW)

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RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

PHASE 4 MOT
TYPICAL SECTIONS

SCALE	BRIDGE FILE
1/4" = 1'-0"	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	16 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

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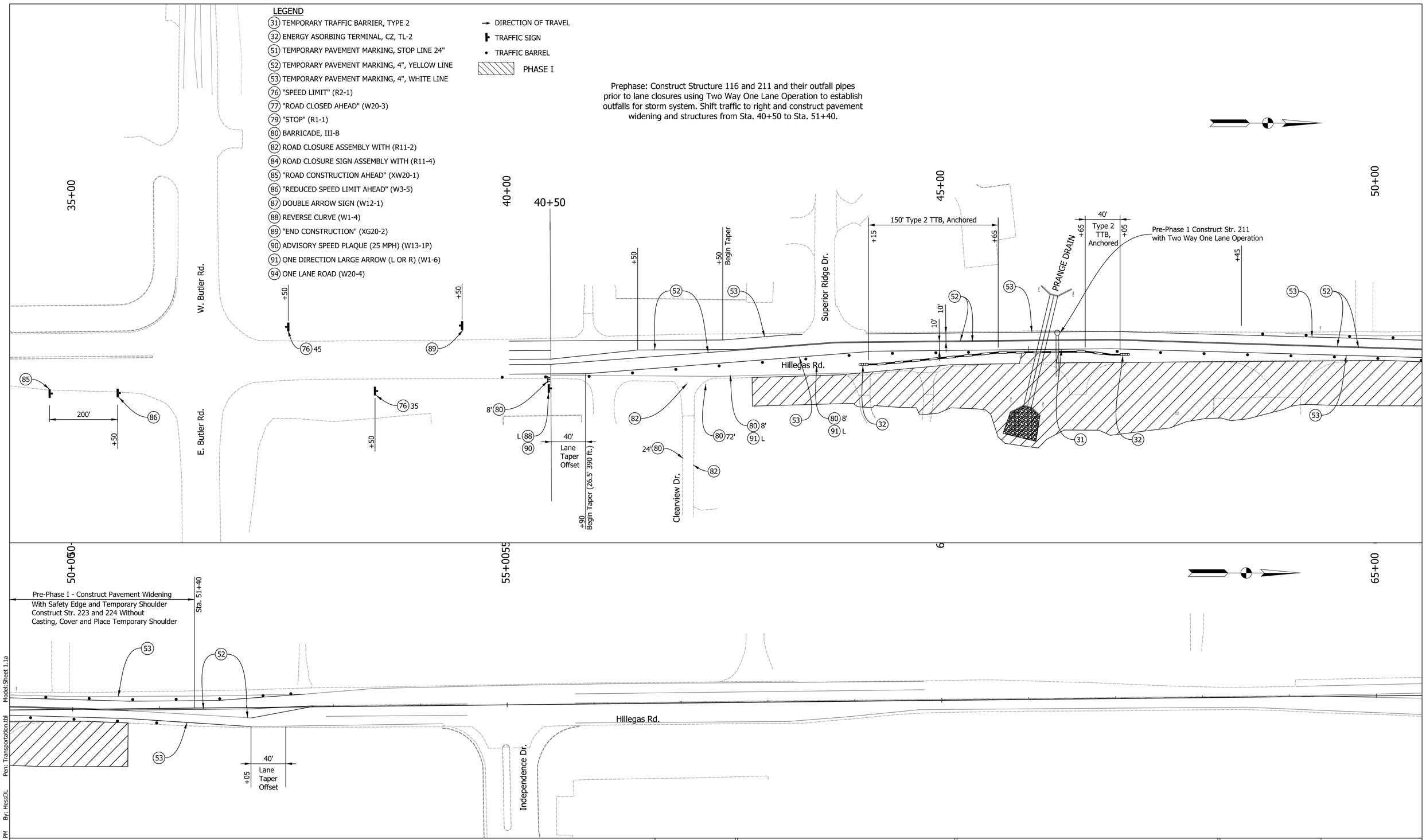
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LEGEND

(31) TEMPORARY TRAFFIC BARRIER, TYPE 2
(32) ENERGY ASORBING TERMINAL, CZ, TL-2
(51) TEMPORARY PAVEMENT MARKING, STOP LINE 24"
(52) TEMPORARY PAVEMENT MARKING, 4", YELLOW LINE
(53) TEMPORARY PAVEMENT MARKING, 4", WHITE LINE
(76) "SPEED LIMIT" (R2-1)
(77) "ROAD CLOSED AHEAD" (W20-3)
(79) "STOP" (R1-1)
(80) BARRICADE, III-B
(82) ROAD CLOSURE ASSEMBLY WITH (R11-2)
(84) ROAD CLOSURE SIGN ASSEMBLY WITH (R11-4)
(85) "ROAD CONSTRUCTION AHEAD" (XW20-1)
(86) "REDUCED SPEED LIMIT AHEAD" (W3-5)
(87) DOUBLE ARROW SIGN (W12-1)
(88) REVERSE CURVE (W1-4)
(89) "END CONSTRUCTION" (XG20-2)
(90) ADVISORY SPEED PLAQUE (25 MPH) (W13-1P)
(91) ONE DIRECTION LARGE ARROW (L OR R) (W1-6)
(94) ONE LANE ROAD (W20-4)

→ DIRECTION OF TRAVEL
TRAFFIC SIGN
• TRAFFIC BARREL
PHASE I

Prephase: Construct Structure 116 and 211 and their outfall pipes prior to lane closures using Two Way One Lane Operation to establish outfalls for storm system. Shift traffic to right and construct pavement widening and structures from Sta. 40+50 to Sta. 51+40.



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By: HessDL
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Plot:7/9/2025

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

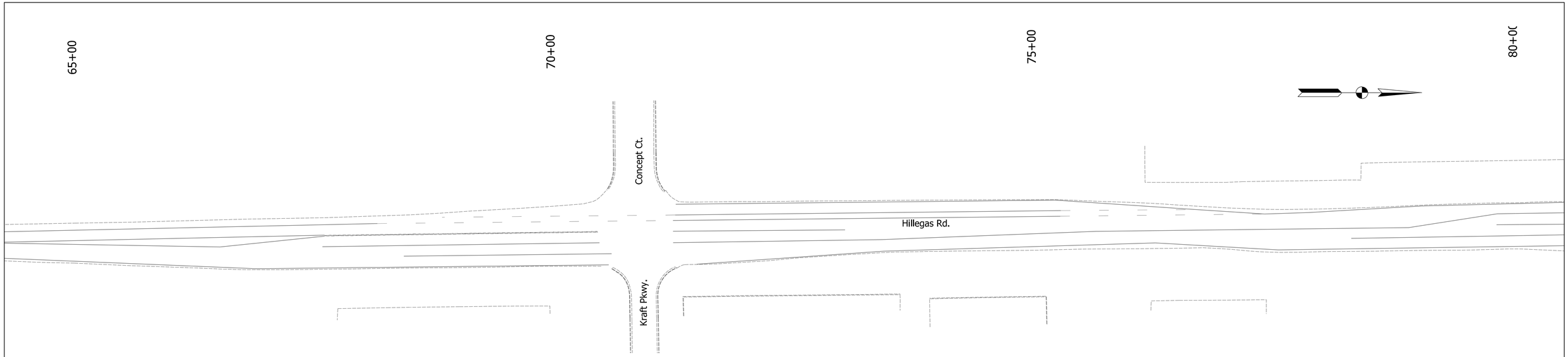
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CHECKED: JAS | CHECKED: JAS/DLH

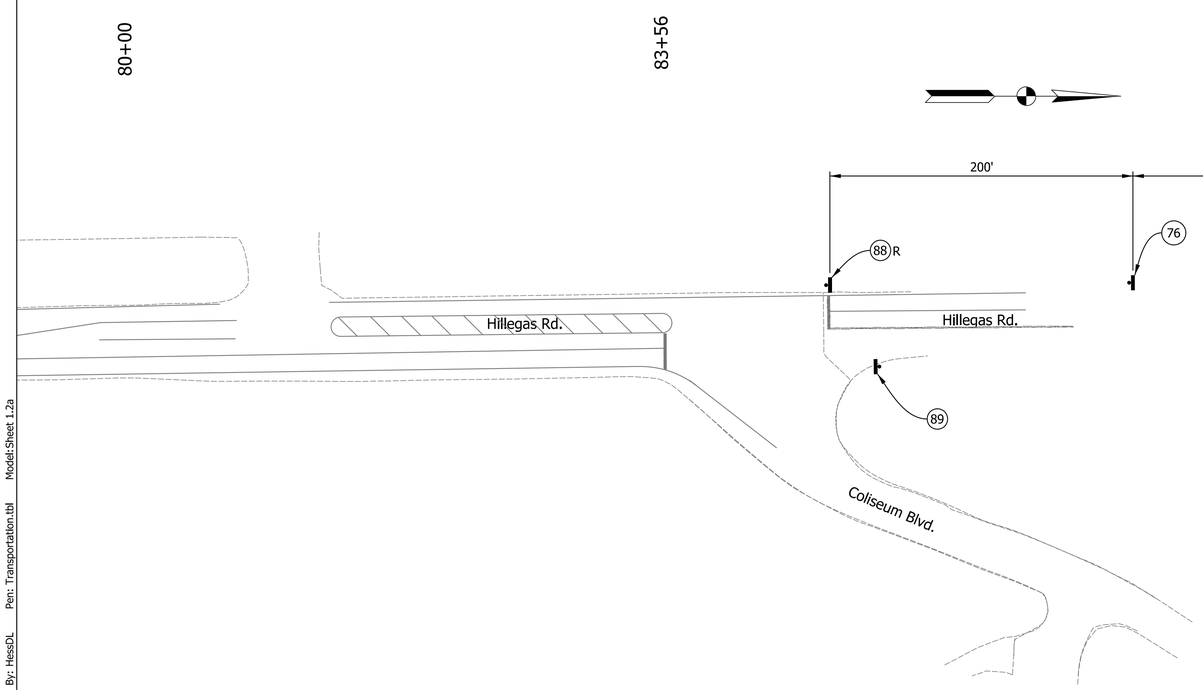
CITY OF FORT WAYNE
INDIANA

MAINTENANCE OF TRAFFIC
PROJECT II - PHASE IA

SCALE	BRIDGE FILE
1" = 50'	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	17 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

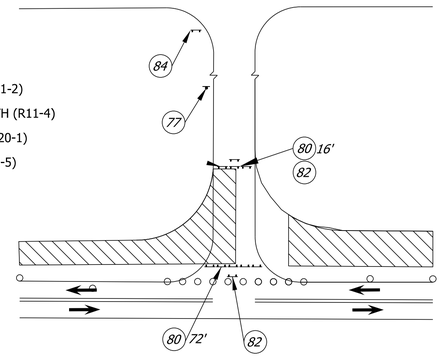
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LEGEND

- (31) TEMPORARY TRAFFIC BARRIER, TYPE 2
- (32) ENERGY ASORBING TERMINAL, CZ, TL-2
- (51) TEMPORARY PAVEMENT MARKING, STOP LINE 24"
- (52) TEMPORARY PAVEMENT MARKING, 4", YELLOW LINE
- (53) TEMPORARY PAVEMENT MARKING, 4", WHITE LINE
- (76) "SPEED LIMIT" (R2-1)
- (77) "ROAD CLOSED AHEAD" (W20-3)
- (79) "STOP" (R1-1)
- (80) BARRICADE, III-B
- (82) ROAD CLOSURE ASSEMBLY WITH (R11-2)
- (84) ROAD CLOSURE SIGN ASSEMBLY WITH (R11-4)
- (85) "ROAD CONSTRUCTION AHEAD" (XW20-1)
- (86) "REDUCED SPEED LIMIT AHEAD" (W3-5)
- (87) DOUBLE ARROW SIGN (W12-1)
- (88) REVERSE CURVE (W1-4)
- (89) "END CONSTRUCTION" (XG20-2)
- (94) "ONE LANE ROAD" (W20-4)
- → DIRECTION OF TRAVEL
- TRAFFIC SIGN
- • TRAFFIC BARREL
- PHASE I



CLEARVIEW DRIVE APPROACH CLOSURE

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

MAINTENANCE OF TRAFFIC
PROJECT II - PHASE IA

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	18 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

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LEGEND

- (31) TEMPORARY TRAFFIC BARRIER, TYPE 2
- (32) ENERGY ASORBING TERMINAL, CZ, TL-2
- (51) TEMPORARY PAVEMENT MARKING, STOP LINE 24"
- (52) TEMPORARY PAVEMENT MARKING, 4", YELLOW LINE
- (53) TEMPORARY PAVEMENT MARKING, 4", WHITE LINE
- (76) "SPEED LIMIT" (R2-1)
- (77) "ROAD CLOSED AHEAD" (W20-3)
- (79) "STOP" (R1-1)
- (80) BARRICADE, III-B
- (82) ROAD CLOSURE ASSEMBLY WITH (R11-2)
- (84) ROAD CLOSURE SIGN ASSEMBLY WITH (R11-4)
- (85) "ROAD CONSTRUCTION AHEAD" (XW20-1)
- (86) "REDUCED SPEED LIMIT AHEAD" (W3-5)
- (87) DOUBLE ARROW SIGN (W12-1)
- (88) REVERSE CURVE (W1-4)
- (89) "END CONSTRUCTION" (XG20-2)
- (90) ADVISORY SPEED PLAQUE (25 MPH) (W13-1P)
- (91) ONE DIRECTION LARGE ARROW (L OR R) (W1-6)
- (94) ONE LANE ROAD (W20-4)

DIRECTION OF TRAVEL
TRAFFIC SIGN
TRAFFIC BARREL
PHASE I

Prephase: Construct Structure 116 and 211 and their outfall pipes prior to lane closures using Two Way One Lane Operation to establish outfalls for storm system. Shift traffic to right and construct pavement widening and structures from Sta. 40+50 to Sta. 51+40.

Pre-Phase I - Construct Pavement Widening with Safety Edge and Temporary Shoulder
Construct Str. 211,212,214 & 218 Without Casting, Cover and Place Temporary Shoulder

35+00 | 40+00 | 40+50 | 45+00 | 50+00

W. Butler Rd. | E. Butler Rd. | Superior Ridge Dr. | Hillegas Rd. | Clearview Dr.

150' Type 2 TTB, Anchored

40' Type 2 TTB, Anchored

PRANGE DRAIN

Pre-Phase 1 Construct Str. 211 with Two Way One Lane Operation

Pre-Phase 1 Construct Str. 116 and 117 (Temp. Outfall) with Two Way One Lane Operation

200'

40' Lane Taper Offset

+90 Begin Taper (26.5' 390 ft.)

50+00 | 55+00 | 60+00 | 65+00

Pre-Phase I - Construct Pavement Widening With Safety Edge and Temporary Shoulder Construct Str. 223 and 224 Without Casting, Cover and Place Temporary Shoulder

Sta. 51+40

Hillegas Rd.

Independence Dr.

40' Lane Taper Offset

Model:Sheet 2.1B
Pen: Transportation.tbl
By: HessDL
3:38:01 PM
Plot:7/9/2025

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

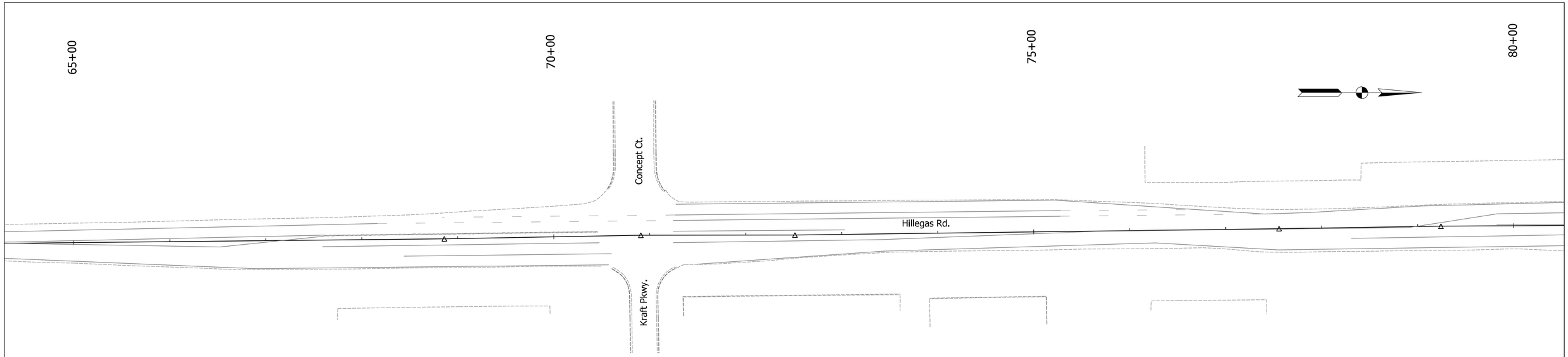
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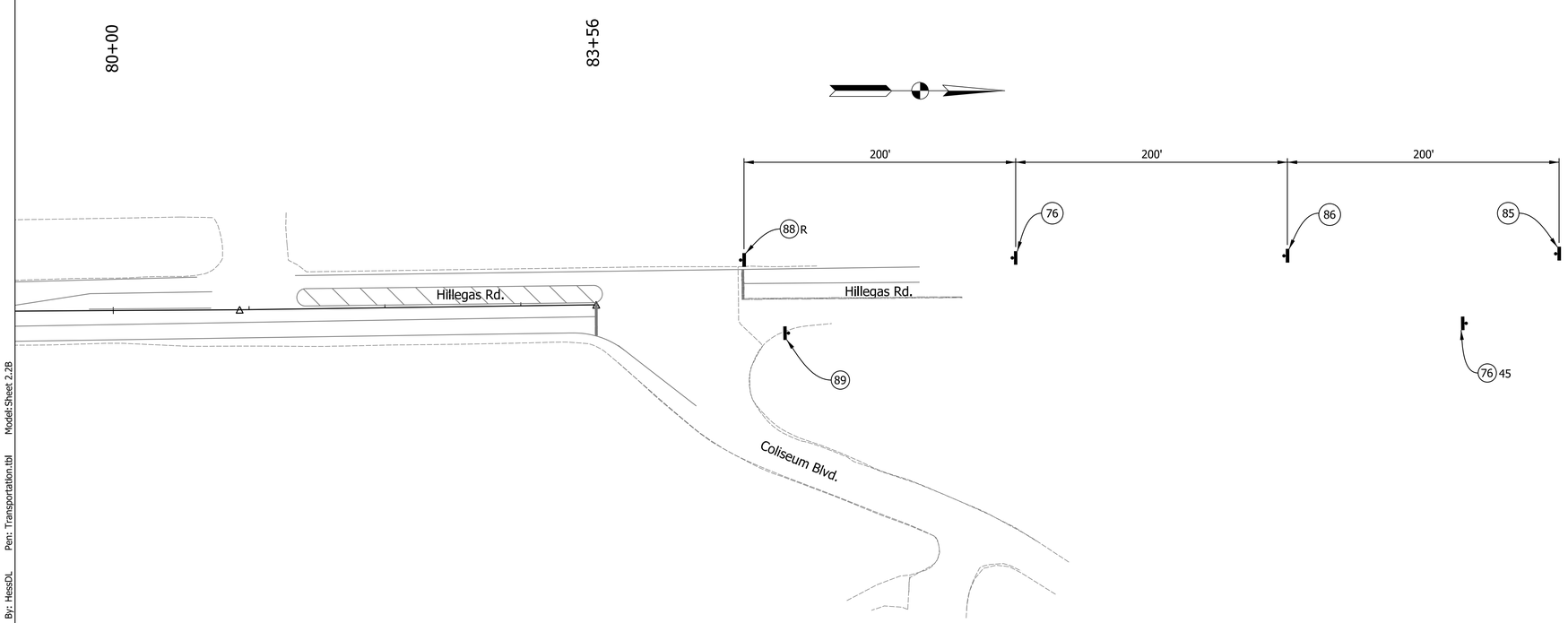
CITY OF FORT WAYNE
INDIANA

MAINTENANCE OF TRAFFIC
PROJECT II - PHASE IB

SCALE	BRIDGE FILE
1" = 50'	
	DESIGNATION
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SURVEY BOOK	SHEETS
	19 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

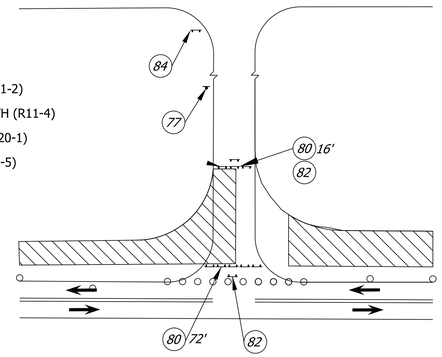
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LEGEND

- (31) TEMPORARY TRAFFIC BARRIER, TYPE 2
- (32) ENERGY ASORBING TERMINAL, CZ, TL-2
- (51) TEMPORARY PAVEMENT MARKING, STOP LINE 24"
- (52) TEMPORARY PAVEMENT MARKING, 4", YELLOW LINE
- (53) TEMPORARY PAVEMENT MARKING, 4", WHITE LINE
- (76) "SPEED LIMIT" (R2-1)
- (77) "ROAD CLOSED AHEAD" (W20-3)
- (79) "STOP" (R1-1)
- (80) BARRICADE, III-B
- (82) ROAD CLOSURE ASSEMBLY WITH (R11-2)
- (84) ROAD CLOSURE SIGN ASSEMBLY WITH (R11-4)
- (85) "ROAD CONSTRUCTION AHEAD" (XW20-1)
- (86) "REDUCED SPEED LIMIT AHEAD" (W3-5)
- (87) DOUBLE ARROW SIGN (W12-1)
- (88) REVERSE CURVE (W1-4)
- (89) "END CONSTRUCTION" (XG20-2)
- (94) "ONE LANE ROAD" (W20-4)
- → DIRECTION OF TRAVEL
- TRAFFIC SIGN
- • TRAFFIC BARREL
- PHASE I



CLEARVIEW DRIVE APPROACH CLOSURE

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

MAINTENANCE OF TRAFFIC
PROJECT II - PHASE IB

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	20 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/9/2025 3:38:05 PM By: HessDL Pen: Transportation.tbl Model:Sheet 2.2B

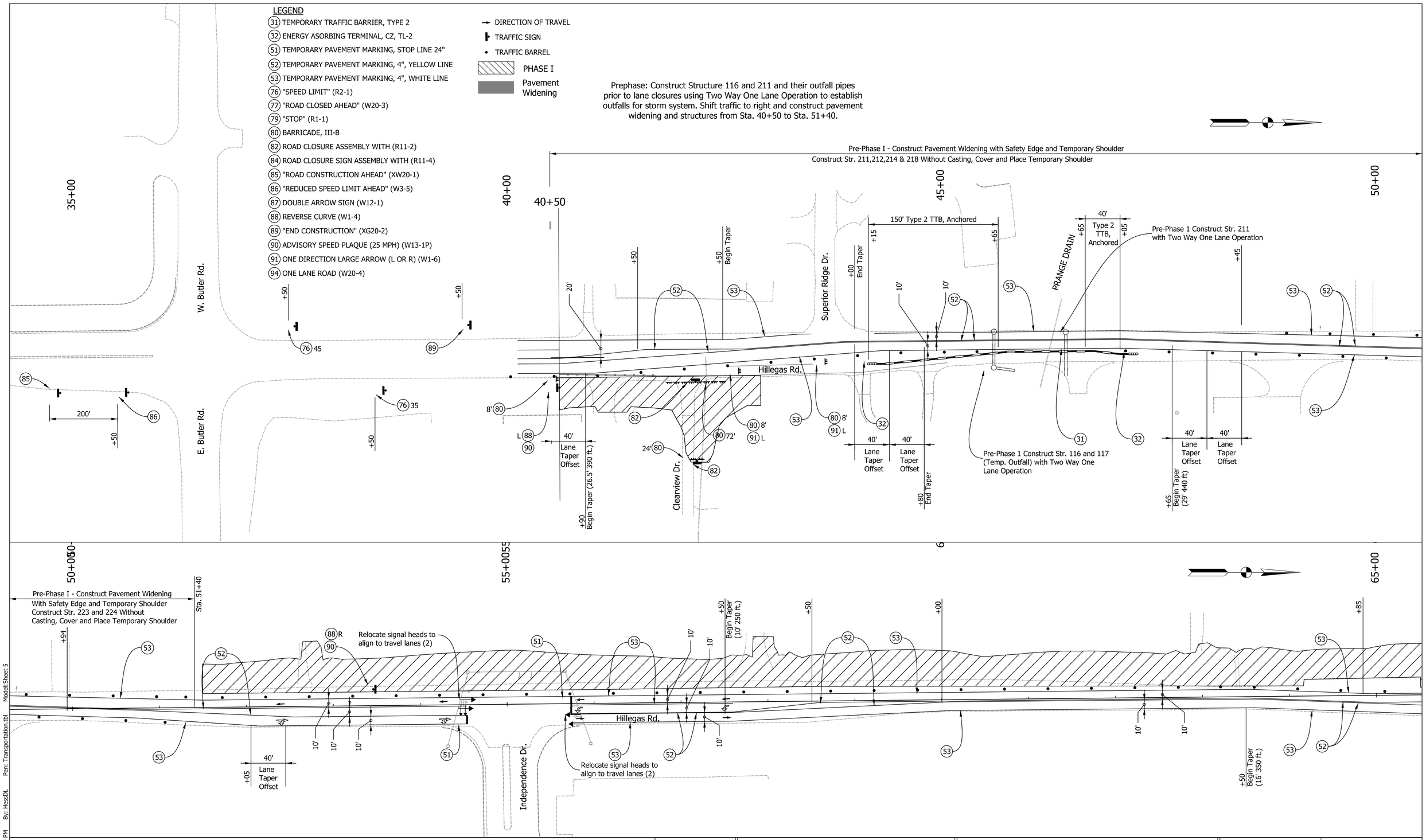
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LEGEND

(31) TEMPORARY TRAFFIC BARRIER, TYPE 2
(32) ENERGY ASORBING TERMINAL, CZ, TL-2
(51) TEMPORARY PAVEMENT MARKING, STOP LINE 24"
(52) TEMPORARY PAVEMENT MARKING, 4", YELLOW LINE
(53) TEMPORARY PAVEMENT MARKING, 4", WHITE LINE
(76) "SPEED LIMIT" (R2-1)
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(79) "STOP" (R1-1)
(80) BARRICADE, III-B
(82) ROAD CLOSURE ASSEMBLY WITH (R11-2)
(84) ROAD CLOSURE SIGN ASSEMBLY WITH (R11-4)
(85) "ROAD CONSTRUCTION AHEAD" (XW20-1)
(86) "REDUCED SPEED LIMIT AHEAD" (W3-5)
(87) DOUBLE ARROW SIGN (W12-1)
(88) REVERSE CURVE (W1-4)
(89) "END CONSTRUCTION" (XG20-2)
(90) ADVISORY SPEED PLAQUE (25 MPH) (W13-1P)
(91) ONE DIRECTION LARGE ARROW (L OR R) (W1-6)
(94) ONE LANE ROAD (W20-4)

DIRECTION OF TRAVEL
TRAFFIC SIGN
TRAFFIC BARREL
PHASE I
Pavement Widening

Prephase: Construct Structure 116 and 211 and their outfall pipes prior to lane closures using Two Way One Lane Operation to establish outfalls for storm system. Shift traffic to right and construct pavement widening and structures from Sta. 40+50 to Sta. 51+40.



gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

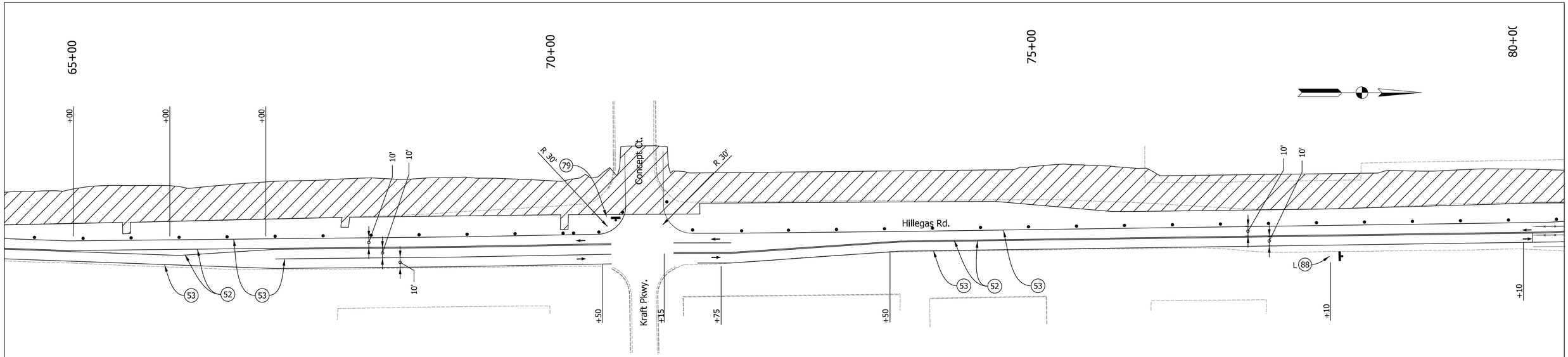
CITY OF FORT WAYNE
INDIANA

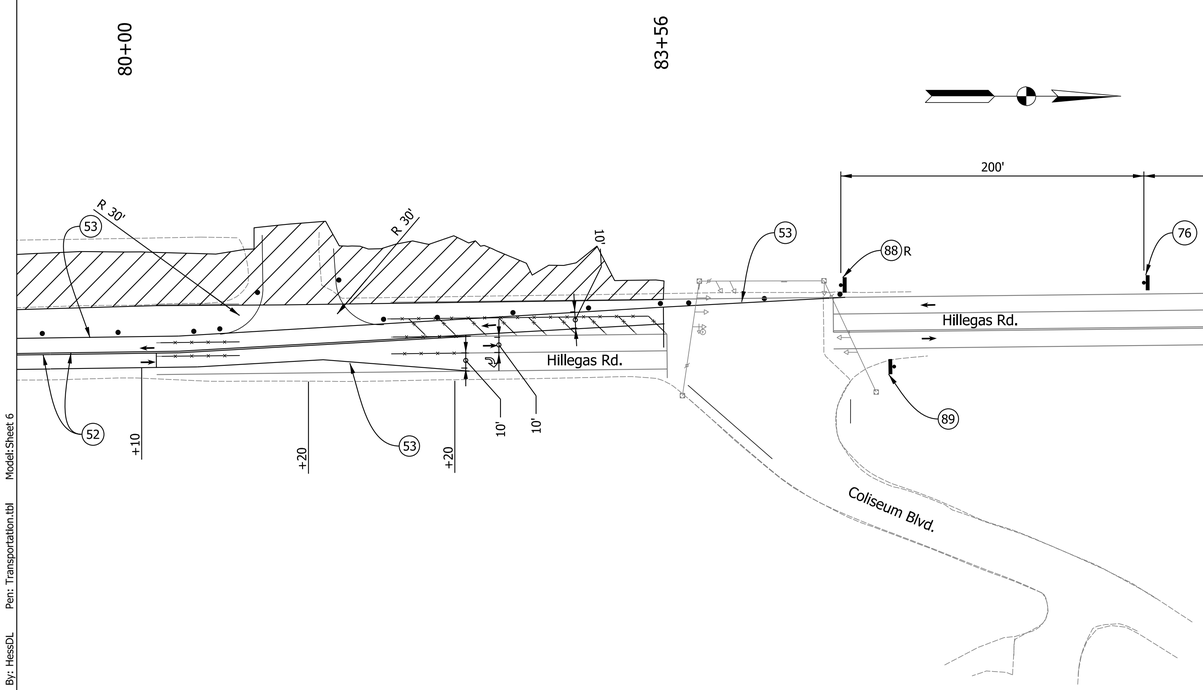
MAINTENANCE OF TRAFFIC
PROJECT II - PHASE III

SCALE	BRIDGE FILE
1" = 50'	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	21 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

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Plot:7/9/2025

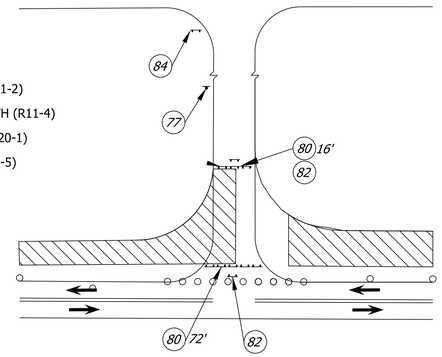
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LEGEND

- (31) TEMPORARY TRAFFIC BARRIER, TYPE 2
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- (87) DOUBLE ARROW SIGN (W12-1)
- (88) REVERSE CURVE (W1-4)
- (89) "END CONSTRUCTION" (XG20-2)
- (94) "ONE LANE ROAD" (W20-4)
- DIRECTION OF TRAVEL
- TRAFFIC SIGN
- TRAFFIC BARREL
- PHASE I



CLEARVIEW DRIVE APPROACH CLOSURE

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

MAINTENANCE OF TRAFFIC
PROJECT II - PHASE III

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	22 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/9/2025 3:38:23 PM By: HessDL Pen: Transportation.tbl Model:Sheet 6

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - MOT - Project 2.dgn

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- (94) "ONE LANE ROAD" (W20-4)

DIRECTION OF TRAVEL
TRAFFIC SIGN
TRAFFIC BARREL
PHASE II

35+00 40+00 40+50 45+00 50+00

W. Butler Rd.
E. Butler Rd.
Hillegas Rd.
Clearview Dr.
Superior Ridge Dr.
Independence Dr.

PD-10 PD-9 PD-8 PD-2 PD-1 FD-1 FD-2

40' Type TTB, Anchored
150' Type 2 TTB, Anchored
ORANGE DRAIN
Begin Taper (24.5' 370 ft.)
Begin Taper (35.5' 430 ft.)
End Taper
40' Lane Taper Offset
20' Lane Taper Offset
Complete Storm Sewer Crossings with Two Way One Lane Flagger Operation (Typ.)

50+00 55+00 60+00 65+00

PD-7 PD-3 FD-7 FD-3

Relocate signal heads to align to travel lines (2)
Complete Storm Sewer Crossings with Two Way One Lane Flagger Operation (Typ.)

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

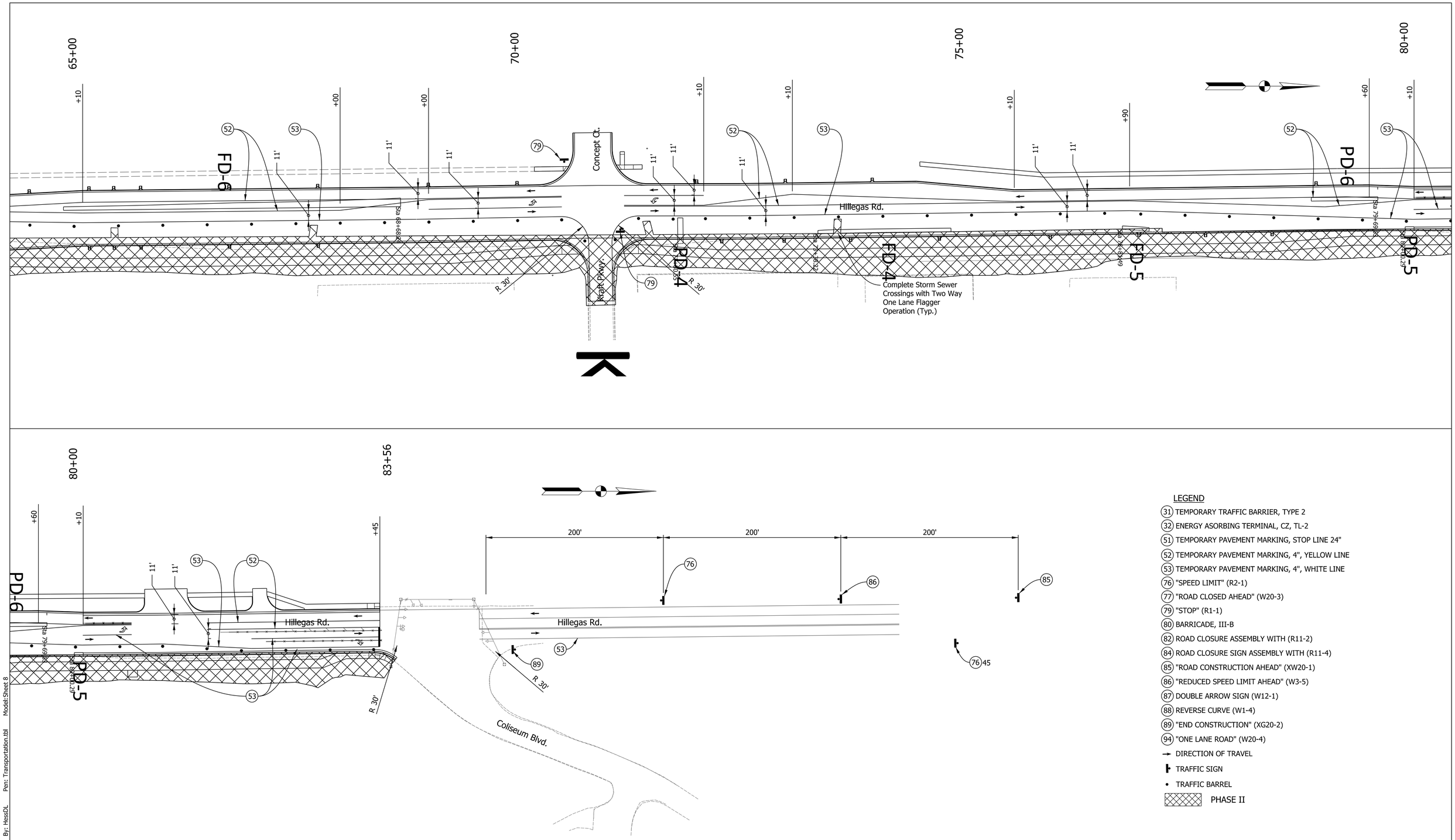
CITY OF FORT WAYNE
INDIANA

MAINTENANCE OF TRAFFIC
PROJECT II - PHASE IV

SCALE	BRIDGE FILE
1" = 50'	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	23 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

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By: HessDL
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Plot:7/9/2025

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- (88) REVERSE CURVE (W1-4)
- (89) "END CONSTRUCTION" (XG20-2)
- (94) "ONE LANE ROAD" (W20-4)
- → DIRECTION OF TRAVEL
- TRAFFIC SIGN
- • TRAFFIC BARREL
- PHASE II

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

MAINTENANCE OF TRAFFIC
PROJECT II - PHASE IV

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
	1901705 & 2500056

SURVEY BOOK	SHEETS
	24 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

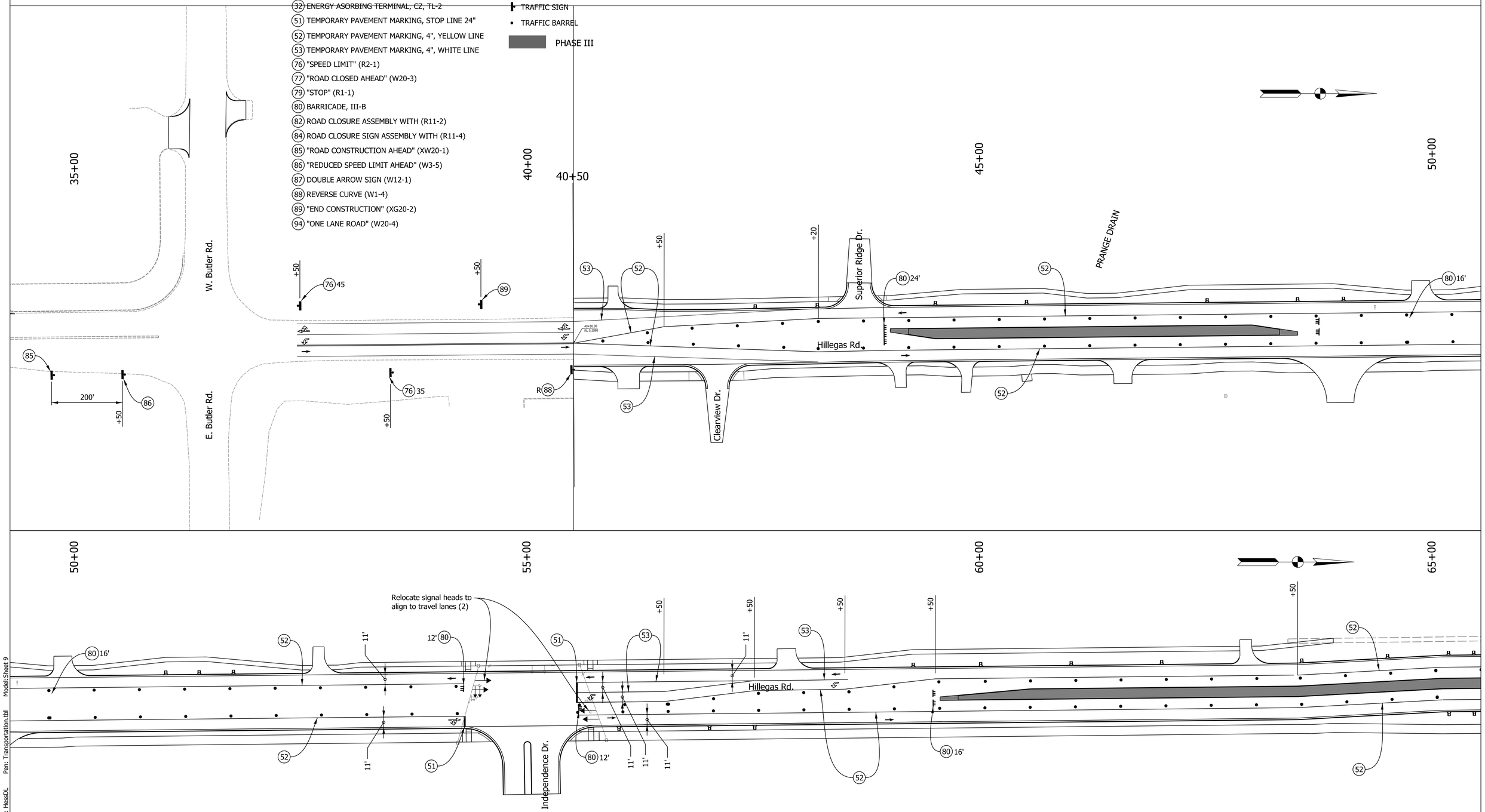
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LEGEND

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(88) REVERSE CURVE (W1-4)
(89) "END CONSTRUCTION" (XG20-2)
(94) "ONE LANE ROAD" (W20-4)

→ DIRECTION OF TRAVEL
TRAFFIC SIGN
• TRAFFIC BARREL
PHASE III



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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH
CHECKED: JAS | CHECKED: JAS/DLH

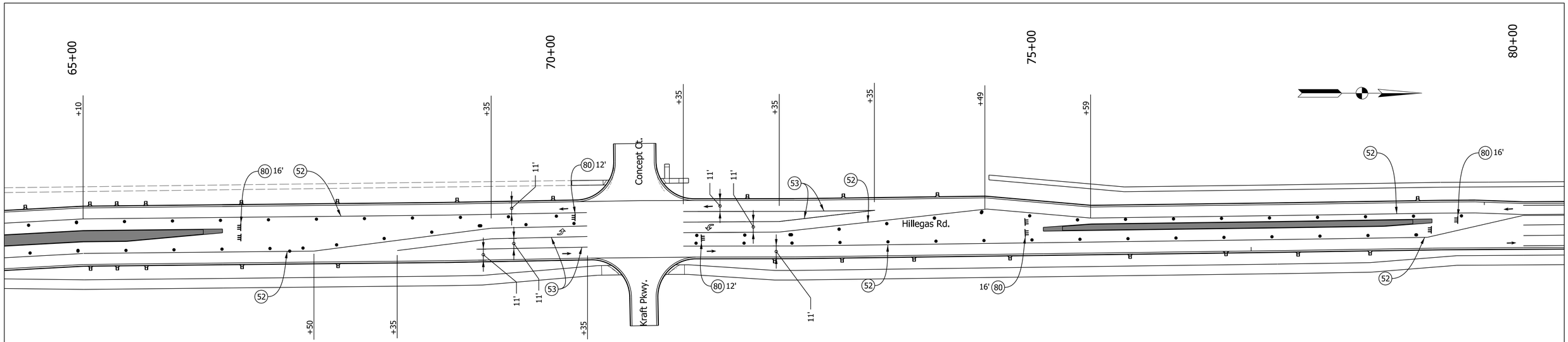
CITY OF FORT WAYNE
INDIANA

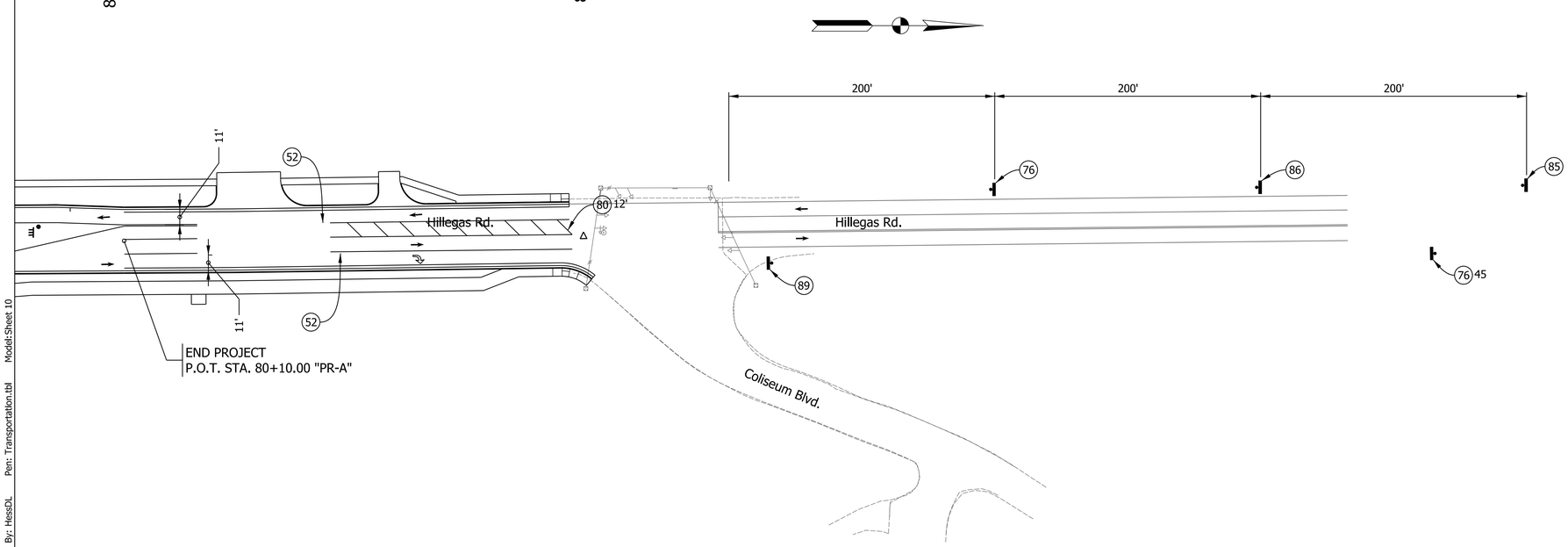
MAINTENANCE OF TRAFFIC
PROJECT II - PHASE V

SCALE	BRIDGE FILE
1" = 50'	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	25 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/9/2025 3:38:36 PM By: HessDL Pen: Transportation.tbl Model:Sheet 9

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LEGEND

- (31) TEMPORARY TRAFFIC BARRIER, TYPE 2
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- (88) REVERSE CURVE (W1-4)
- (89) "END CONSTRUCTION" (XG20-2)
- (94) "ONE LANE ROAD" (W20-4)
- → DIRECTION OF TRAVEL
- TRAFFIC SIGN
- • TRAFFIC BARREL

PHASE III

Plot:7/9/2025 3:38:40 PM By: HessDL Pen: Transportation.tbl Model:Sheet 10

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

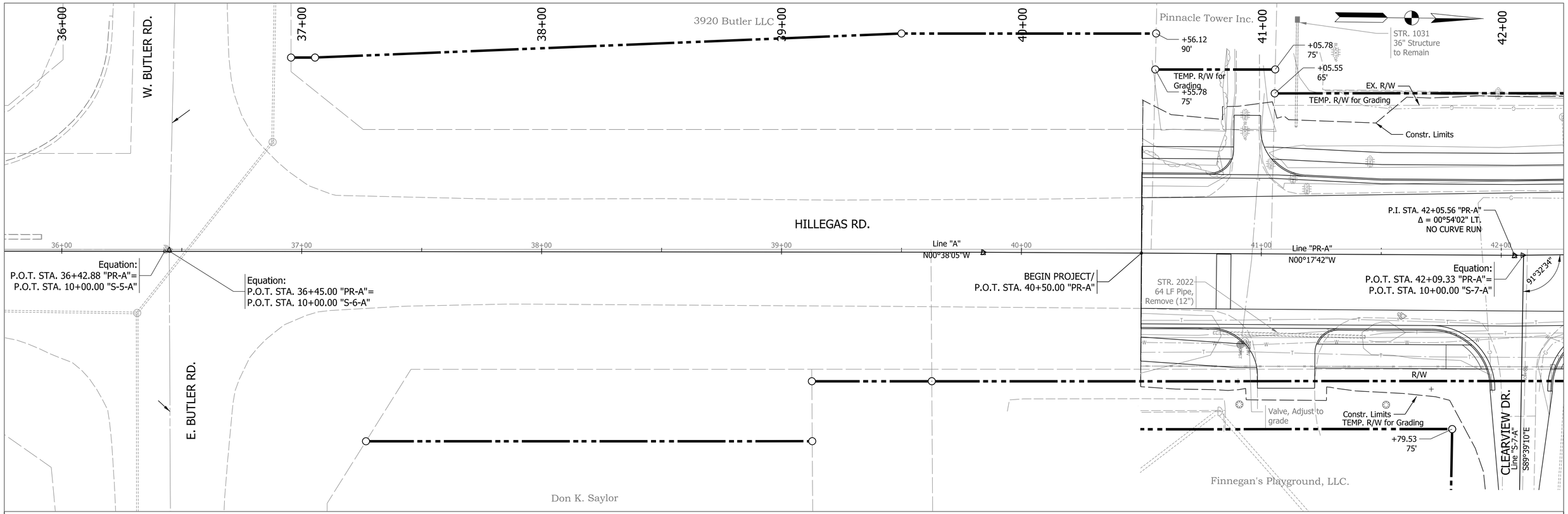
CITY OF FORT WAYNE
INDIANA

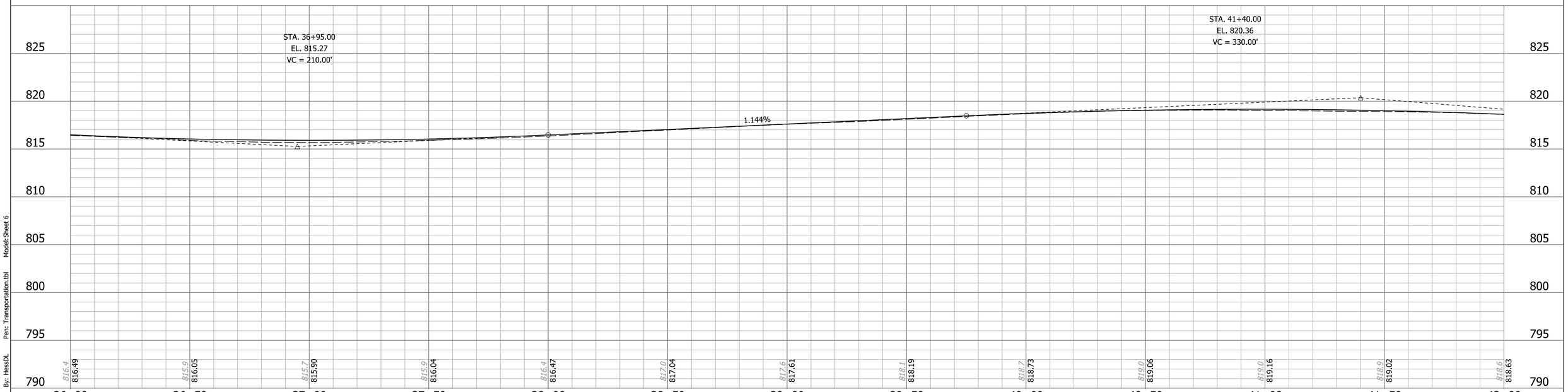
MAINTENANCE OF TRAFFIC
PROJECT II - PHASE V

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
	1901705 & 2500056

SURVEY BOOK	SHEETS
	26 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

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Note: See Index Sheet for Control Points

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

PLAN AND PROFILE
LINES "A" & "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	27 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/10/2025 2:57:11 PM By: HessDL Pen: Transportation.tbl Model:Sheet 6

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Plan and Profile - Project 2.dgn

F&J Enterprises, Inc.

+40, 54' LT. STR. 202
C-8-1(2) on STR-32-3
46' of 12" Pipe Req'd.

STR. 1029
48" Sanitary Structure
to Remain

+30.6
65'

TEMP. R/W for Grading

EX. R/W

Constr. Limits

STR. 1030
48" Sanitary Structure
to Remain

SUPERIOR RIDGE DR.
Line "S-8-A"
S89°30'28"E

+91.9
80'

+10.4
60'

+88, 57' LT. STR. 204
C-8-1(2) on STR-32-3
182' of 12" Pipe Req'd.

SE 1/4, SEC. 29, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

HK Investments LLC

+50.0
59.98'

+10.0
95'
R/W

+36.9
95'
R/W

+60.0
95'
R/W

TEMP. R/W for Grading
Constr. Limits

+50.0
95'

TEMP. R/W for Grading

+66, LT. STR. 214
C-11-3(4) on STR-32-2
31' of 12" Pipe Req'd.

+00.0
55'

+30, 36.7' LT. STR. 216
C-8-1(2) on STR-32-3
64' of 12" Pipe Req'd.

R/W

+33, LT. STR. 212
C-11-3(4) on STR-32-2
4' of 12" Pipe Req'd.

EX. R/W

42+00 | 43+00 | 44+00 | 45+00 | 46+00 | 47+00 | 48+00

12" RCP | 6" HDPE | 12" RCP | 30" RCP | 24" RCP | 18" RCP | 12" RCP

STR. 2023
54 LF Pipe, Remove (12")

Equation:
P.O.T. STA. 42+09.33 "PR-A"=
P.O.T. STA. 10+00.00 "S-7-A"

88°08'44"

+80, 37.2' LT. STR. 206
Cleanout See Detail
88' of 6" Type 4 Pipe Req'd.

+70, 37' LT. STR. 208
C-8-1(2) on STR-32-3
62' of 12" Pipe Req'd.

HILLEGAS RD.

+33, 22' LT. STR. 211
C-4-1 on STR-30-3
47' of 30" Pipe Req'd.

+50, 23.5' LT. STR. 218
C-4-1 on STR-30-2
112' of 30" Pipe Req'd.

ST

+10, 38.5' LT. STR. 216A
Cleanout See Detail
77' of 6" Type 4 Pipe Req'd

P.I. STA. 42+05.56 "PR-A"
Δ = 00°54'02" LT.
NO CURVE RUN

Line "PR-A"
N01°11'44"W

Line "A"
N00°38'05"W

Line "PR-A"
N01°11'44"W

91°32'34"

STR. 1032
48" Sanitary Structure
Casting, Manhole,
Adjust to Grade

Equation:
P.O.T. STA. 43+65.01 "PR-A"=
P.O.T. STA. 10+00.00 "S-8-A"

P.I. STA. 44+05.55 "PR-A"
Δ = 00°36'10" RT.
NO CURVE RUN

+33, RT. STR. 209
C-20-1(2) on STR-30-3
53' of 30" Pipe Req'd.

+49, RT. STR. 201
C-11-3(4) on STR-32-2
98' of 12" Pipe Req'd.

STR. 2024
30 LF Pipe, Remove (12")

STR. 2024
30 LF Pipe, Remove (12")

STR. 2025
27 LF Pipe, Remove (12")

+50, RT. STR. 207
C-11-3(4) on STR-32-2
80' of 12" Pipe Req'd.

+67, RT. STR. 213
C-20-1(2) on STR-32-2
30' of 12" Pipe Req'd.

+00, RT. STR. 219
C-11-3(4) on STR-32-2
48' of 12" Pipe Req'd.

TBM #6

Adjust to Grade

R/W

Valve, Adjust to Grade

Constr. Limits

CLEARVIEW DR.
Line "S-7-A"
S89°39'10"E

TEMP. R/W for Grading

+50, RT. STR. 203
C-11-3(4) on STR-32-2
105' of 12" Pipe Req'd.

+39.4
80'

Todd W. Haifley

Valve, Adjust to Grade

+91.3
70'

+70.0
70'

+70.0
75'

+56, RT. STR. 205
C-11-3(4) on STR-32-2
91' of 12" Pipe Req'd.

Christopher Treesh

Valve, Adjust to Grade

+40.0
55'

+50.1
75'

+13, STR. No. 2
133 LFT of Deformed Type 1 Pipe
(Min. A = 66.4 Sft) Req'd.
(Sump 6 in.)
Skew 14° Rt.

Wtg C

Wtg A

Wtg D

+45.0
55'

Do not
Disturb

+00, RT. STR. 215
C-11-3(4) on STR-32-2
31' of 12" Pipe Req'd.

+50, RT. STR. 217
C-11-3(4) on STR-32-2
50' of 12" Pipe Req'd.

Constr.
Limits

+73.0
75'

TEMP. R/W for Grading

Zurcher Tire, Inc.

TEMP. R/W for
Grading

SW 1/4, SEC. 28, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

STR. 2026
75 LF Pipe, Remove (12")

ALL R/W DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED

TBM #6 Bench tie set in east side of PWP, located approximately
150 feet north Clearview Court on east side of Hillegas Road.
Elev. 816.064

STA. 41+40.00
EL. 820.36
VC = 330.00'

STA. 46+20.00
EL. 810.76
VC = 422.05'

PROFILE GRADE "PR-A"

-2.000%

-5.54%

-1.02%

4.35%

-1.50%

1.03%

DITCH PROFILE LT

EXISTING GROUND

STA. 44+00.00
ELEV. 815.0

STA. 44+50.00
ELEV. 812.2

STA. 45+70.19
ELEV. 811.0

STA. 46+00.22
ELEV. 812.3

STA. 46+50.00
ELEV. 812.0

STA. 47+30.00
ELEV. 810.8

30" PIPE @ 0.15%

STR.: 206
Cleanout See Detail
RIM: 811.94
N INV OUT: 809.94 6" HDPE

STR.: 208
C-8-1 on STR-32-3
RIM: 811.03
S INV IN: 806.86 12" RCP
S INV IN: 809.03 6" HDPE
NW INV OUT: 804.21 12" RCP

STR. No. 2
133 LFT of Deformed Type 1 Pipe

STR.: 211
C-4-1 on STR-30-3
RIM: 812.01
W INV IN: 807.51 12" RCP
N INV IN: 806.25 30" RCP
E INV OUT: 806.15 30" RCP

STR.: 218
C-4-1 on STR-30-2
RIM: 813.19
E INV IN: 808.42 12" RCP
N INV IN: 808.52 24" RCP
S INV OUT: 806.42 30" RCP

825 | 820 | 815 | 810 | 805 | 800 | 795 | 790

818.6 818.63 | 818.0 818.02 | 817.1 817.16 | 816.2 816.16 | 815.1 815.16 | 814.2 814.23 | 813.5 813.48 | 813.0 812.93 | 812.5 812.58 | 812.4 812.42 | 812.5 812.45 | 812.8 812.68 | 813.1 813.10

42+00 | 42+50 | 43+00 | 43+50 | 44+00 | 44+50 | 45+00 | 45+50 | 46+00 | 46+50 | 47+00 | 47+50 | 48+00

Note: See Index Sheet for Control Points

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

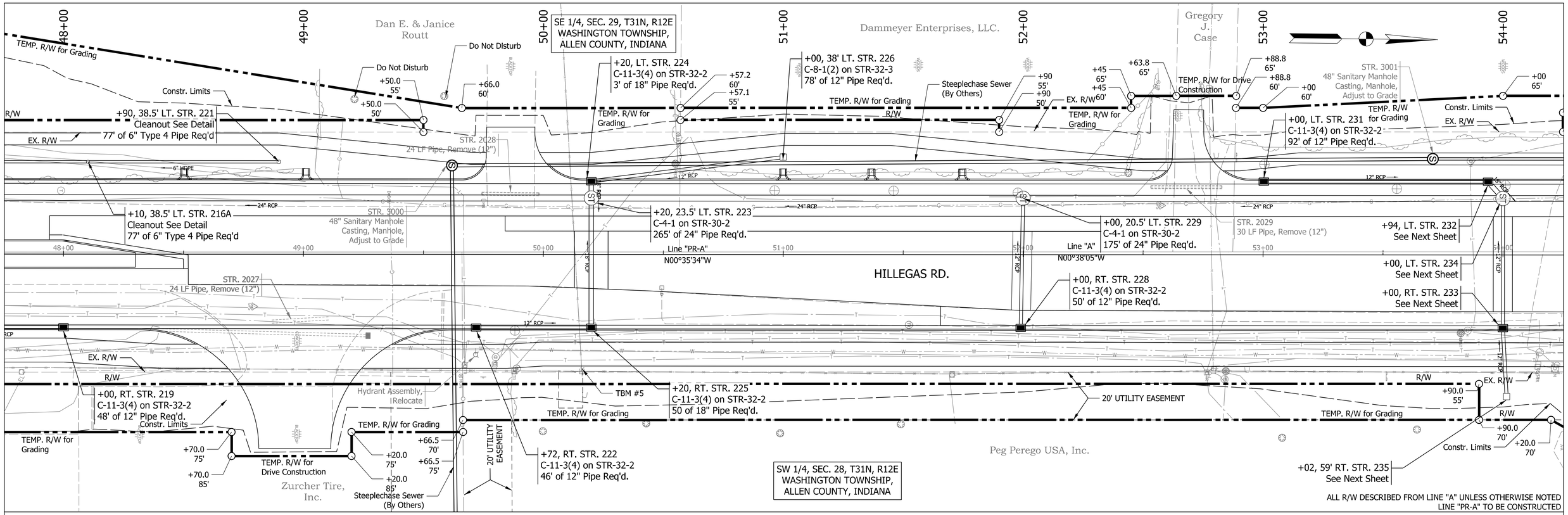
CITY OF FORT WAYNE
INDIANA

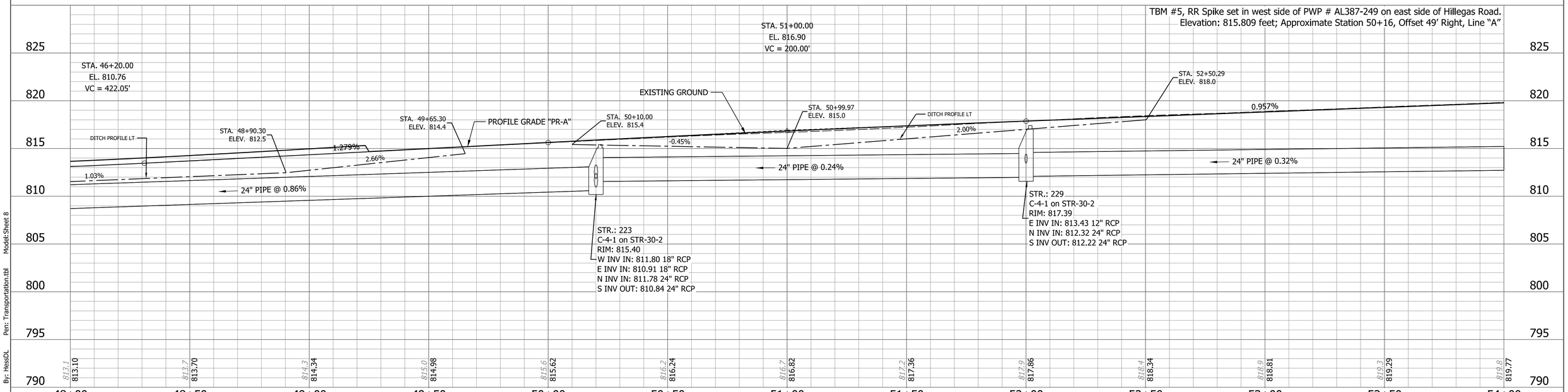
PLAN AND PROFILE
LINES "A" & "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	28 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/10/2025 2:57:16 PM By: HessDL Pen: Transportation.tbl Model:Sheet 7

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Plan and Profile - Project 2.dgn





Note: See Index Sheet for Control Points

gai consultants

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RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH
CHECKED: JAS CHECKED: JAS/DLH

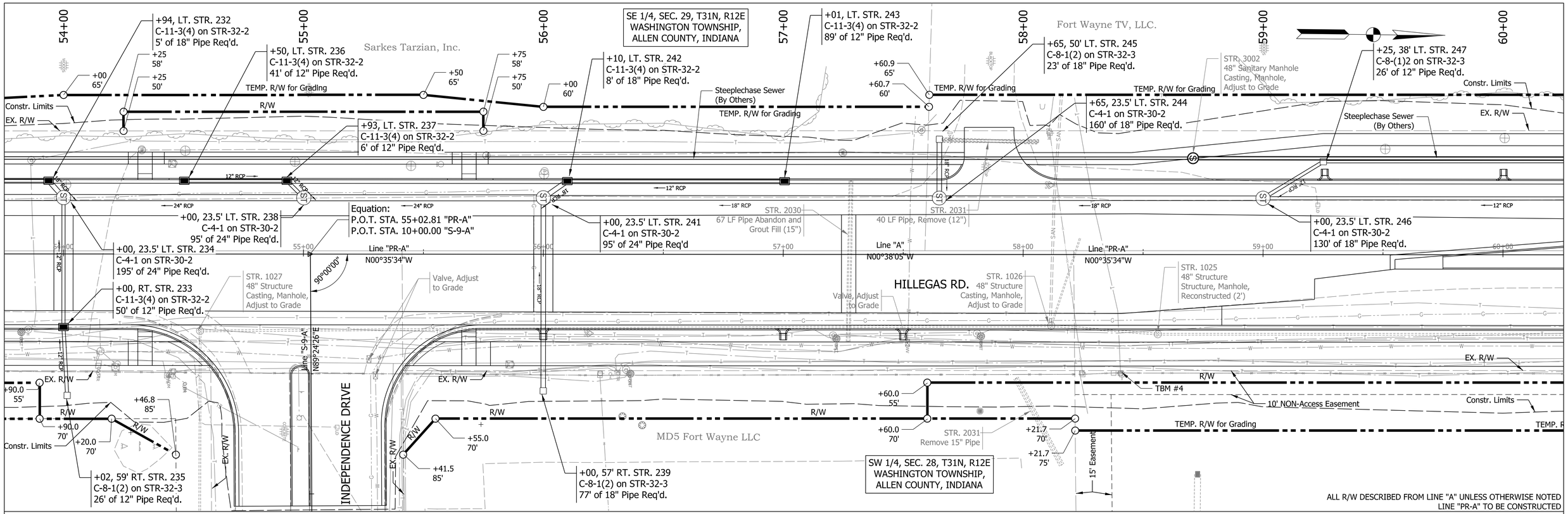
CITY OF FORT WAYNE
INDIANA

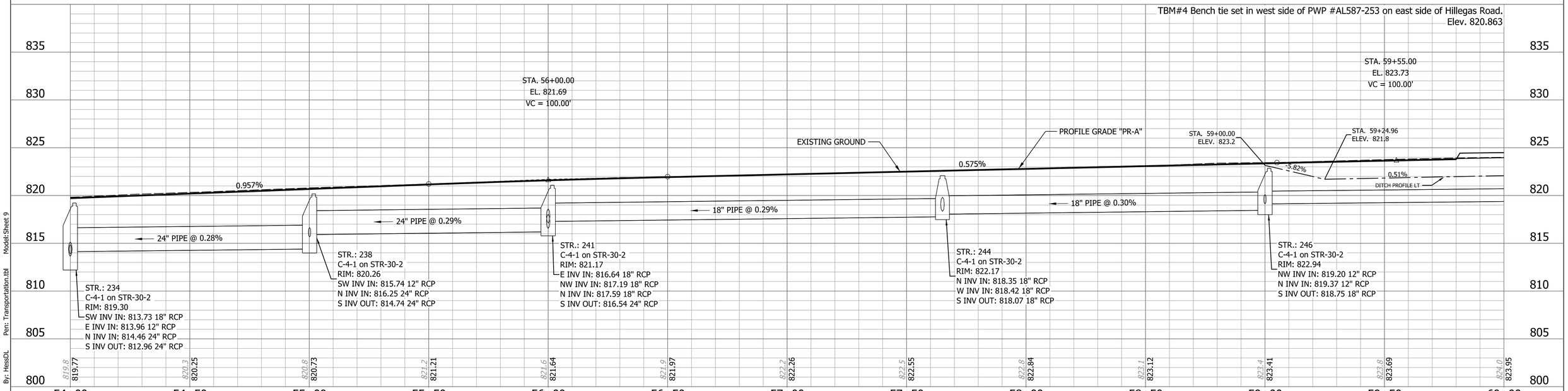
PLAN AND PROFILE
LINES "A" & "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	29 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/10/2025 2:57:19 PM By: HessDL Pen: Transportation.tbl Model:Sheet 8

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Plan and Profile - Project 2.dgn





Note: See Index Sheet for Control Points

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

PLAN AND PROFILE
LINES "A" & "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	30 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/10/2025 2:57:23 PM By: HessDL Pen: Transportation.tbl Model:Sheet 9

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Plan and Profile - Project 2.dgn

60+00 61+00 62+00 63+00 64+00 65+00 66+00

Fort Wayne TV, LLC.

SE 1/4, SEC. 29, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

NE 1/4, SEC. 29, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

1/4 Sec. Line

Constr. Limits
EX. R/W
TEMP. R/W for Grading
R/W

+02, 38.9' LT. STR. 247A
C-4-1 on STR-30-1
175' of 6" Type 4 Pipe Req'd.

+10 65' +20, 58' LT. STR. 251
C-8-1(2) on STR-32-3
20' of 12" Pipe Req'd.
+30 65'

+10 50' +30 50'

+00, 38' LT. STR. 252
Cleanout See Detail
89' of 6" Type 4 Pipe Req'd.

+80 70' +80 65'

Steeplechase Sewer (By Others)

+00, 23.5' LT. STR. 249
C-4-1 on STR-30-1
196' of 12" Pipe Req'd.

+00, 23.5' LT. STR. 250
C-8-1(2) on STR-32-3
15' of 12" Pipe Req'd.

12" RCP 12" HDPE 24" RCP 36" RCP 6" HDPE

STR. 3004
48" Sanitary Manhole
Casting, Manhole,
Adjust to Grade

STR. 1023
48" Structure
Casting, C-4-1, Furnish,
and Adjust to Grade

HILLEGAS RD.

Line "A"
N00°38'05"W

Line "A"
N00°37'53"W

Line "PR-A"
N00°35'34"W

P.I. STA. 62+87.36 "A"
Δ = 00°00'11" RT.
NO CURVE RUN

+40, 23.5' LT. STR. 253
C-4-1 on STR-30-2 &
8' of 36" Pipe Req'd &
8' of 36" Pipe Req'd.

+55, 37.7' LT. STR. 256
C-8-1(2) on STR-32-3
11' of 12" Pipe Req'd.

+00 70' +00 65'

+00, 44.5' LT. STR. 256A
Cleanout See Detail
143' of 6" Type 4 Pipe Req'd.

+10, 45' LT. STR. 259
C-8-1(2) on STR-32-3
8' of 6" Type 4 Pipe Req'd.

+55, 23.7' LT. STR. 255
C-4-1 on STR-30-2
10' of 24" Pipe Req'd.

+10, 30.5' LT. STR. 258
C-4-1 on STR-30-2
150' of 24" Pipe Req'd.

+10, 31.5' RT. STR. 257
C-8-1(2) on STR-32-3
59' of 12" Pipe Req'd.

+55, RT. STR. 254
C-11-3(4) on STR-32-2
50' of 12" Pipe Req'd.

STR. 2033
103 LF Pipe Abandon
and Grout Fill (12")

Valve, Adjust to Grade

Hydrant Assembly, Relocate

STR. 1022
48" Structure
to Remain

+00, RT. STR. 248
C-11-3(4) on STR-32-2
51' of 12" Pipe Req'd.

10' NON-Access Easement

+87.8 55'

+30.0 55'

+30.0 85'

+70.0 55'

+70.0 85'

+50.0 65'

+50.0 75'

+50.0 100'

+88.1 100'

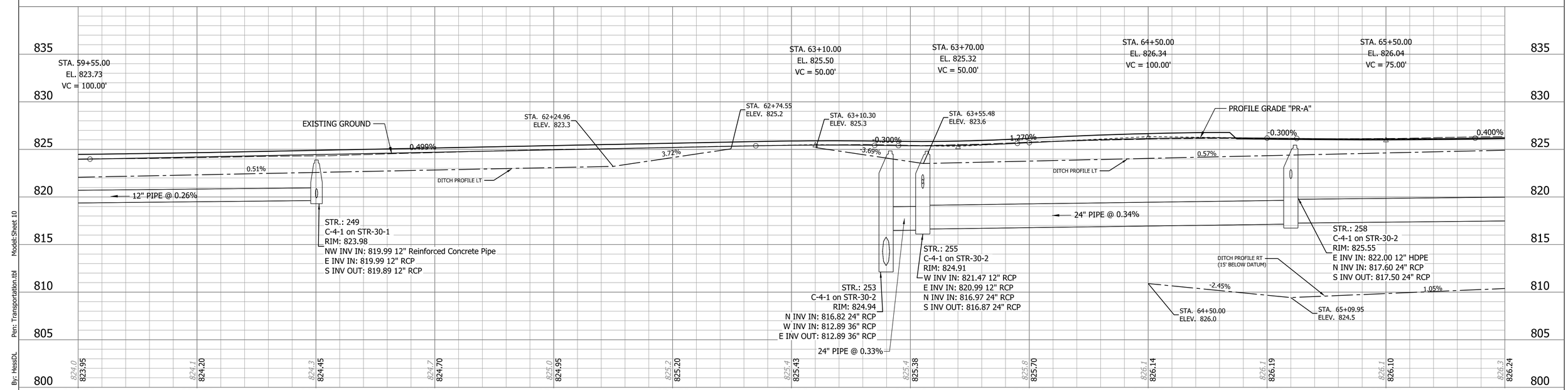
+48.3 100'

TEMP. R/W for Grading

Peg Perego USA, Inc.

NW 1/4, SEC. 28, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

ALL R/W DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED



Note: See Index Sheet for Control Points

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

PLAN AND PROFILE
LINES "A" & "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	31 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/10/2025 2:57:29 PM By: HessDL Pen: Transportation.tbl Model:Sheet 10

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Plan and Profile - Project 2.dgn

NE 1/4, SEC. 29, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

Rogers Markets, Inc.

NW 1/4, SEC. 28, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

Hillegas Realty

Hillegas Industrial Park Owners

John F. Popp Business Corp.

HILLEGAS RD.

CONCEPT CT.

KRAFT PKWY

EX. R/W

Constr. Limits

TEMP. R/W for Grading

+80, 45.5' LT. STR. 260
Cleanout See Detail
168' of 6" Type 4 Pipe Req'd.

+64, 30.5' LT. STR. 261
C-8-1(2) on STR-32-3
8' of 6" Type 4 Pipe Req'd.

+50, 46' LT. STR. 264
Cleanout See Detail
258' of 6" Type 4 Pipe Req'd.
172' of 6" Type 4 Pipe Req'd.

+25, 30.3' LT. STR. 266
C-4-1 on STR-30-2
156' of 24" Pipe Req'd.

+61, LT. STR. 271
C-11-3(4) on STR-32-2
9' of 12" Pipe Req'd.

+25, 40.5' RT. STR. 268
C-8-1(2) on STR-32-3
12' of 12" Pipe Req'd.

+47.8
65'

+41.4
65'

STR. 1019
48" Sanitrary Structure
to Remain

+22.8
82.5'

STR. 1017
36" Structure
Inlet, Remove
50 LF Pipe, Remove (12")

+50.0
60'

+16, LT. STR. 272
C-11-3(4) on STR-30-2
58' of 12" Pipe Req'd.

STR. 1018
36" Structure
Inlet, Remove
159 LF Pipe, Remove (12")

+47, 45.5' LT. STR. 273
Cleanout See Detail
155' of 6" Type 4 Pipe Req'd.

+64, 30.5' LT. STR. 262
C-4-1 on STR-30-2
249' of 24" Pipe Req'd.

+25, 29.6' LT. STR. 267
C-4-1 on STR-30-2
95' of 24" Pipe Req'd.

+55, LT. STR. 269
C-11-3(4) on STR-32-2
34' of 12" Pipe Req'd.

Equation:
P.O.T. STA. 70+92.05 "PR-A"=
P.O.T. STA. 10+00.00 "S-11-A"

Equation:
P.O.T. STA. 70+91.25 "PR-A"=
P.O.T. STA. 10+00.00 "S-10-A"

Line "PR-A"
N00°35'34"W
P.I. STA. 68+85.92 "PR-A"
Δ = 00°27'07" LT.
NO CURVE RUN

Line "A"
N00°37'53"W

Line "PR-A"
N01°02'41"W

Line "PR-A"
N00°04'19"W

Line "S-10-A"
N89°22'13"E

Line "S-11-A"
N88°52'49"E

90°24'54"

88°57'07"

Hydrant Assembly,
Relocate

Valve, Adjust
to Grade

TBM #3

STR. 1020
24" Structure
to Remain

+22.9
65'

+23.0
76'

+22.8
55'

+23.0
76'

+23.3
105'

+62.8
55'

+63.0
76'

+63.3
105'

+25, 31.5' RT. STR. 265
C-8-1(2) on STR-32-3
58' of 12" Pipe Req'd.

TEMP. R/W for Grading
P.I. STA. 70+90.73 "PR-A"
Δ = 00°58'22" RT.
NO CURVE RUN

TEMP. R/W for Drive Construction

ALL R/W DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED

6" HDPE

12" RCP

24" RCP

12" HDPE

24" RCP

TBM#3 West bolt of fire hydrant cut "X", located 150 feet north of control point 126 on east side of Hillegas Road.
Elev. 825.872

STA. 68+50.00
EL. 827.24
VC = 400.00'

STA. 73+75.00
EL. 824.82
VC = 400.00'

STA. 68+49.99
ELEV. 826.4

STA. 70+35.09
ELEV. 826.1

STA. 70+25.25
ELEV. 824.5

STA. 71+40.00
ELEV. 825.8

STA. 71+50.00
ELEV. 825.0

EXISTING GROUND

PROFILE GRADE "PR-A"

0.400%

0.57%

-1.10%

-15.70%

-0.461%

-8.31%

0.94%

STR.: 262
C-4-1 on STR-30-2
RIM: 826.14
N INV IN: 818.34 24" RCP
S INV OUT: 818.24 24" RCP

DITCH PROFILE LT

24" PIPE @ 0.25%

24" PIPE @ 0.24%

24" PIPE @ 0.25%

12" PIPE @ 0.30%

12" PIPE @ 0.30%

12" PIPE @ 0.30%

STR.: 266
C-4-1 on STR-30-2
RIM: 826.12
N INV IN: 818.73 24" RCP
E INV IN: 822.50 12" RCP
S INV OUT: 818.73 24" RCP

STR.: 267
C-4-1 on STR-30-2
RIM: 825.83
W INV IN: 821.94 12" RCP
NW INV IN: 820.87 12" RCP
S INV OUT: 818.98 24" RCP

STR.: 269
C-11-3(4) on STR-32-2
RIM: 825.19
NW INV IN: 821.08 12" RCP
SE INV OUT: 820.98 12" RCP

STR.: 271
C-11-3(4) on STR-32-2
RIM: 825.32
N INV IN: 821.24 12" RCP
SE INV OUT: 821.14 12" RCP

STR.: 272
C-11-3(4) on STR-32-2
RIM: 825.29
S INV OUT: 821.37 12" RCP

DITCH PROFILE LT

1.05%

-0.78%

1.09%

DITCH PROFILE RT
(15' BELOW DATUM)

STA. 67+17.62
ELEV. 826.7

STA. 69+25.09
ELEV. 825.1

STA. 70+45.00
ELEV. 826.4

826.3 826.24 | 826.5 826.44 | 826.5 826.61 | 826.7 826.73 | 826.7 826.79 | 826.7 826.81 | 826.7 826.76 | 826.6 826.67 | 826.5 826.52 | 826.3 826.32 | 826.1 826.08 | 825.8 825.85 | 825.6 825.64

835 830 825 820 815 810 805 800

66+00 66+50 67+00 67+50 68+00 68+50 69+00 69+50 70+00 70+50 71+00 71+50 72+00

Note: See Index Sheet for Control Points

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH
DRAWN: KTH
CHECKED: JAS
CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

PLAN AND PROFILE
LINES "A" & "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	32 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/10/2025 2:57:35 PM By: HessDL Pen: Transportation.tbl Model:Sheet 11

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72+00 73+00 74+00 75+00 76+00 77+00 78+00

EAP,LLC.

+05, 45.5' LT. STR. 275
C-8-1(2) on STR-32-3
75' of 12" Pipe Req'd.

STR. 1007
24" Structure
to Remain

STR. 1008
36" Structure
to Remain

STR. 1009
36" Structure
to Remain

STR. 1006
24" Structure
to Remain

STR. 1005
36" Structure
to Remain

NE 1/4, SEC. 29, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

Ironwood Equity Partners,

+01, 38.8' LT. STR. 284
C-4-1 on STR-30-2
8' of 12" Pipe Req'd.

Deer Island, LLC.

EX. R/W
Constr. Limits
TEMP. R/W for Grading
+80.7
70'
+10.6
70'
+10.3
60'
ACCESS ROAD EASEMENT
TBM #2

6" HDPE
12" HDPE
12" RCP

+00, LT. STR. 281
C-11-3(4) on STR-32-2
98' of 12" Pipe Req'd.

+00, LT. STR. 282
C-11-3(4) on STR-32-2
98' of 12" Pipe Req'd.

+00, LT. STR. 283
C-11-3(4) on STR-32-2
98' of 12" Pipe Req'd.

+50, 45.5' LT. STR. 277
Cleanout See Detail
143' of 6" Type 4 Pipe Req'd.

+00, LT. STR. 278
C-11-3(4) on STR-32-2
50' of 12" Pipe Req'd.

STR. 1010
36" Structure
Catch Basin, Remove
8' of 12" Pipe Req'd.

STR. 1011
36" Structure
Manhole, Remove
Pipe Abandon and
Grout Fill (12")

P.I. STA. 72+51.22"PR-A"
Δ = 00°40'54" LT.
NO CURVE RUN

HILLEGAS RD.

Line "PR-A"
N00°45'13"W

Line "A"
N00°37'53"W

+05, 31.5' RT. STR. 274
C-8-1(2) on STR-32-3
52' of 12" Pipe Req'd.

+00, 31.5' RT. STR. 279
C-8-1(2) on STR-32-3
56' of 12" Pipe Req'd.

P.I. STA. 77+55.53 "PR-A"
Δ = 00°08'04" LT.
NO CURVE RUN

Hydrant Assembly, Relocate

Valve, Adjust
to Grade

Valve, Adjust
to Grade

+57, 48.4' RT. STR. 276
C-4-1 on STR-30-2
8' of 12" Type 2 Pipe Req'd.
10' of 12" Type 2 Pipe Req'd.

EX. R/W
R/W
20' STORM SEWER EASEMENT
Constr. Limits
TEMP. R/W for Grading

STR. 1012
24" Structure
Manhole, Remove

STR. 1015
Sanitary Manhole
Structure, Manhole,
Reconstructed (2')

+00.0
66'

STR. 1014
Sanitary Manhole
Structure, Manhole,
Reconstructed (3')

STR. 1013
24" Structure
Manhole, Remove

+78.8
76'

+96.0
81'

+18.1
81'

+00.0
81'

John F. Popp Business Corp.

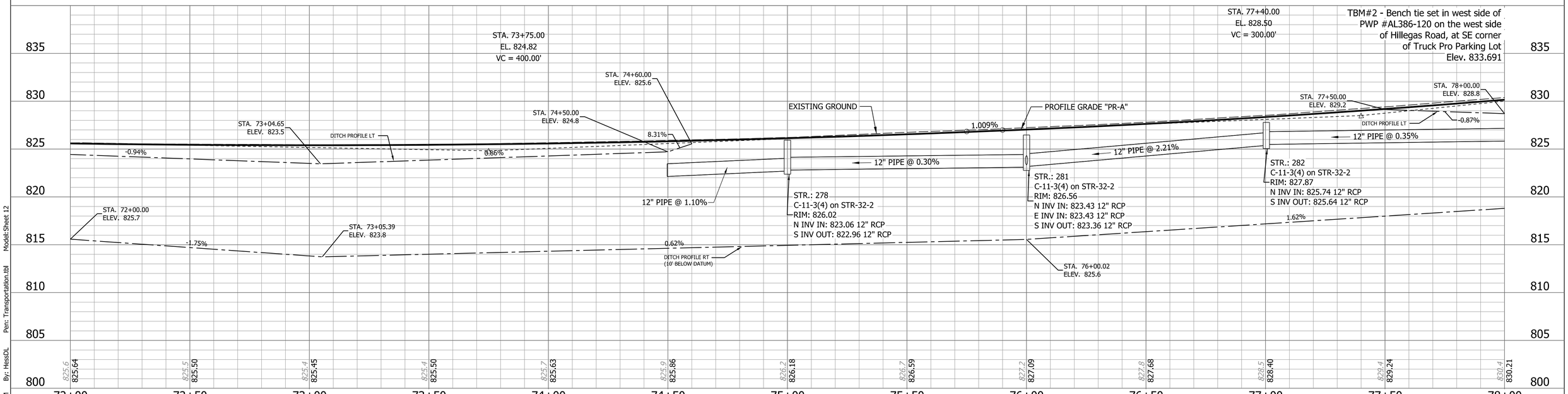
Don saylor Investments LLC.

CES Management, LLC.

+46, 51.2' RT. STR. 280
C-4-1 on STR-30-2
Connect to Exist. 12"

NW 1/4, SEC. 28, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

ALL R/W DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED



Note: See Index Sheet for Control Points

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA


PLAN AND PROFILE
LINES "A" & "PR-A"


HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056

SURVEY BOOK	SHEETS
	33 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/10/2025 2:57:39 PM By: HessDL Pen: Transportation.tbl Model:Sheet 12

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Plan and Profile - Project 2.dgn





Note: See Index Sheet for Control Points

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH
CHECKED: JAS | CHECKED: JAS/DLH

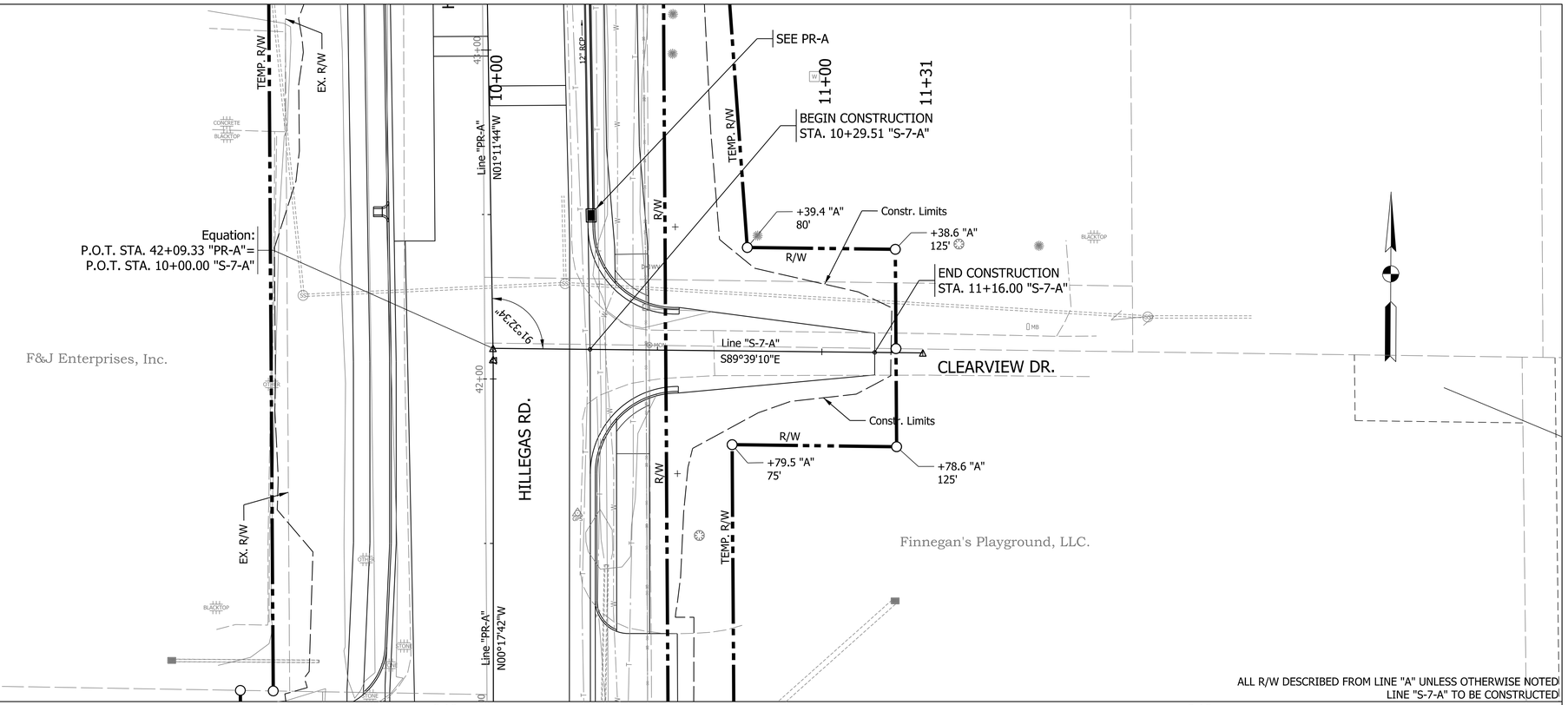
CITY OF FORT WAYNE
INDIANA

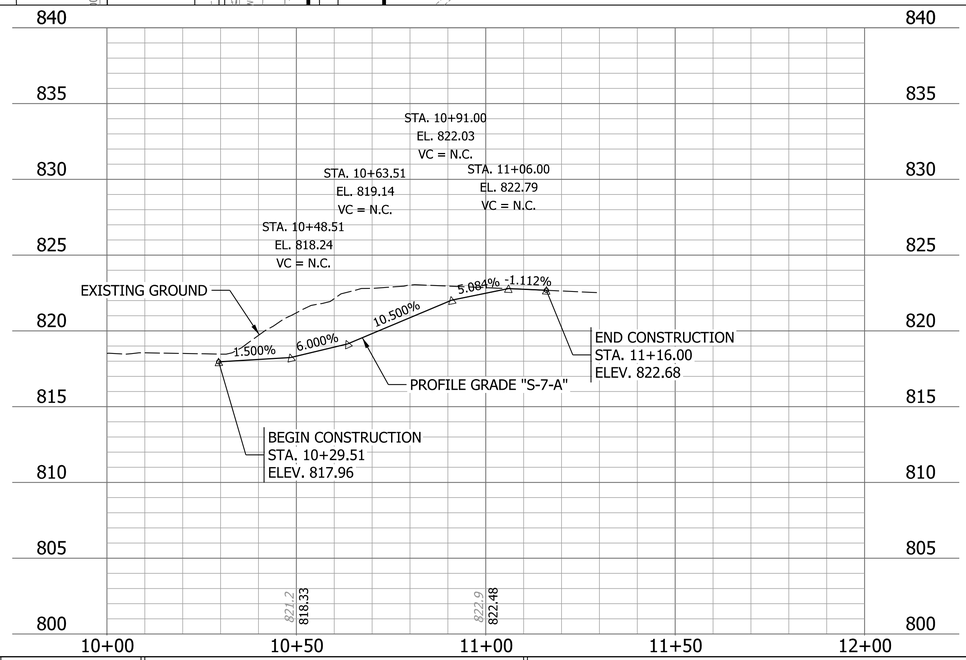
PLAN AND PROFILE
LINES "A" & "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	34 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Model:Sheet 13 Pen: Transportation.tbl By: HessDL 2:57:44 PM Plot:7/10/2025

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Plan and Profile - Project 2.dgn





Note: See Index Sheet for Control Points

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

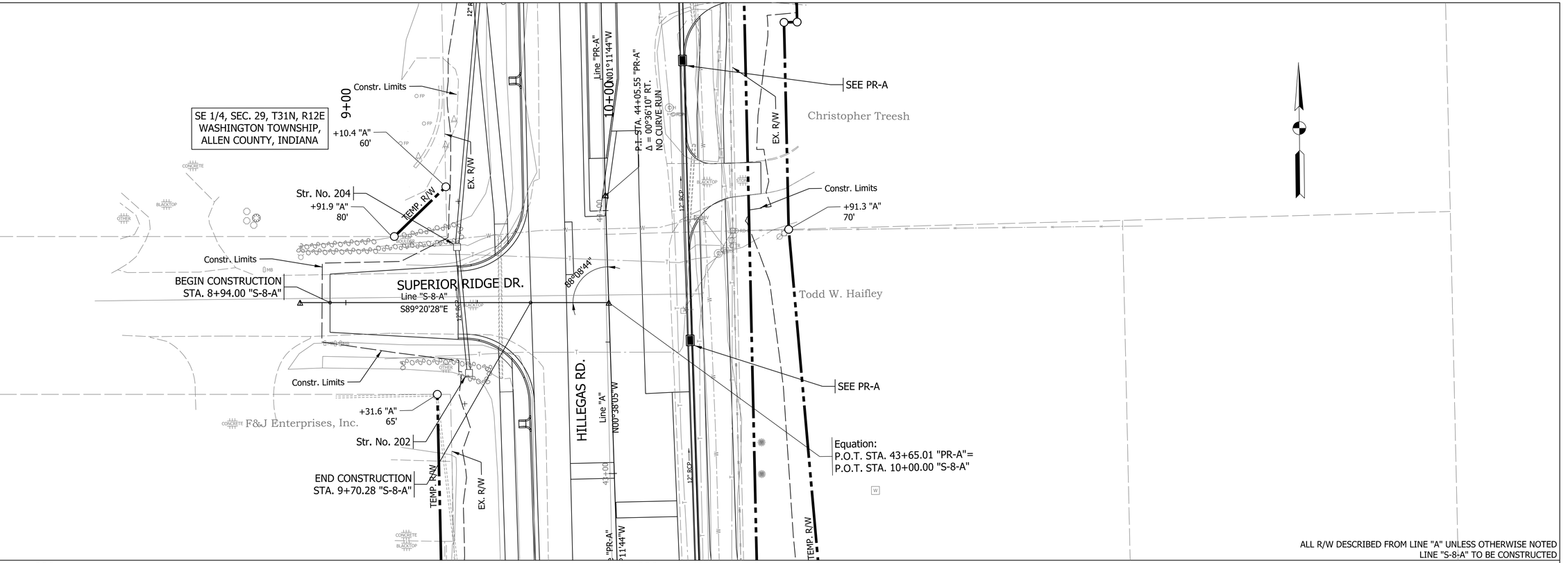
CITY OF FORT WAYNE
INDIANA

PLAN AND PROFILE
LINE "S-7-A"

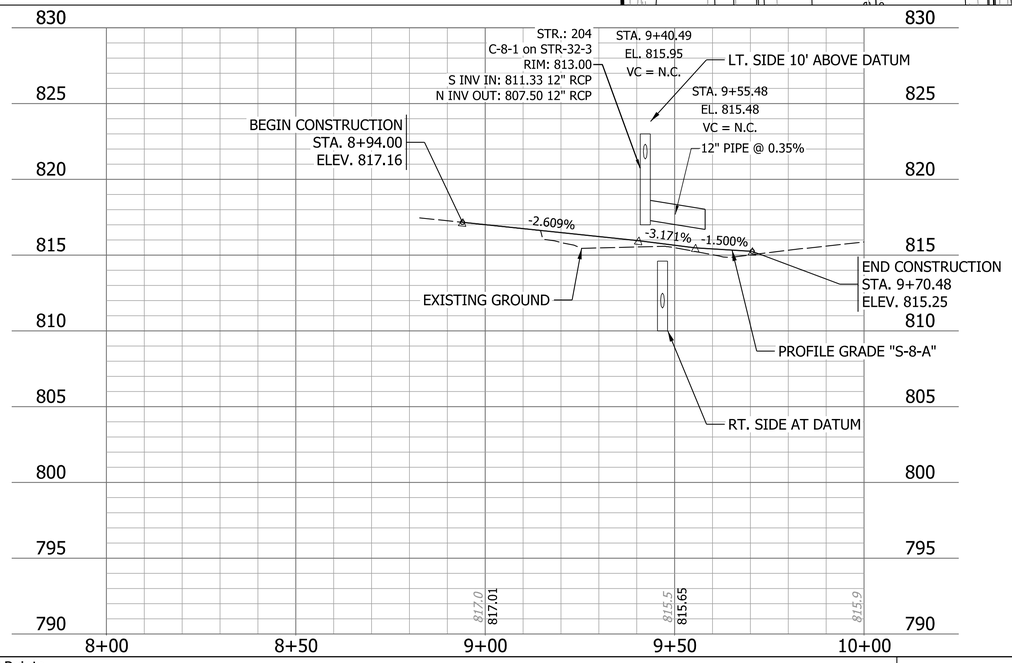
HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	35 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/10/2025 2:57:52 PM By: HessDL Pen: Transportation.tbl Model:Sheet 7

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Plan and Profile-S-Lines - Project 2.dgn



ALL R/W DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "S-8-A" TO BE CONSTRUCTED



Note: See Index Sheet for Control Points

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

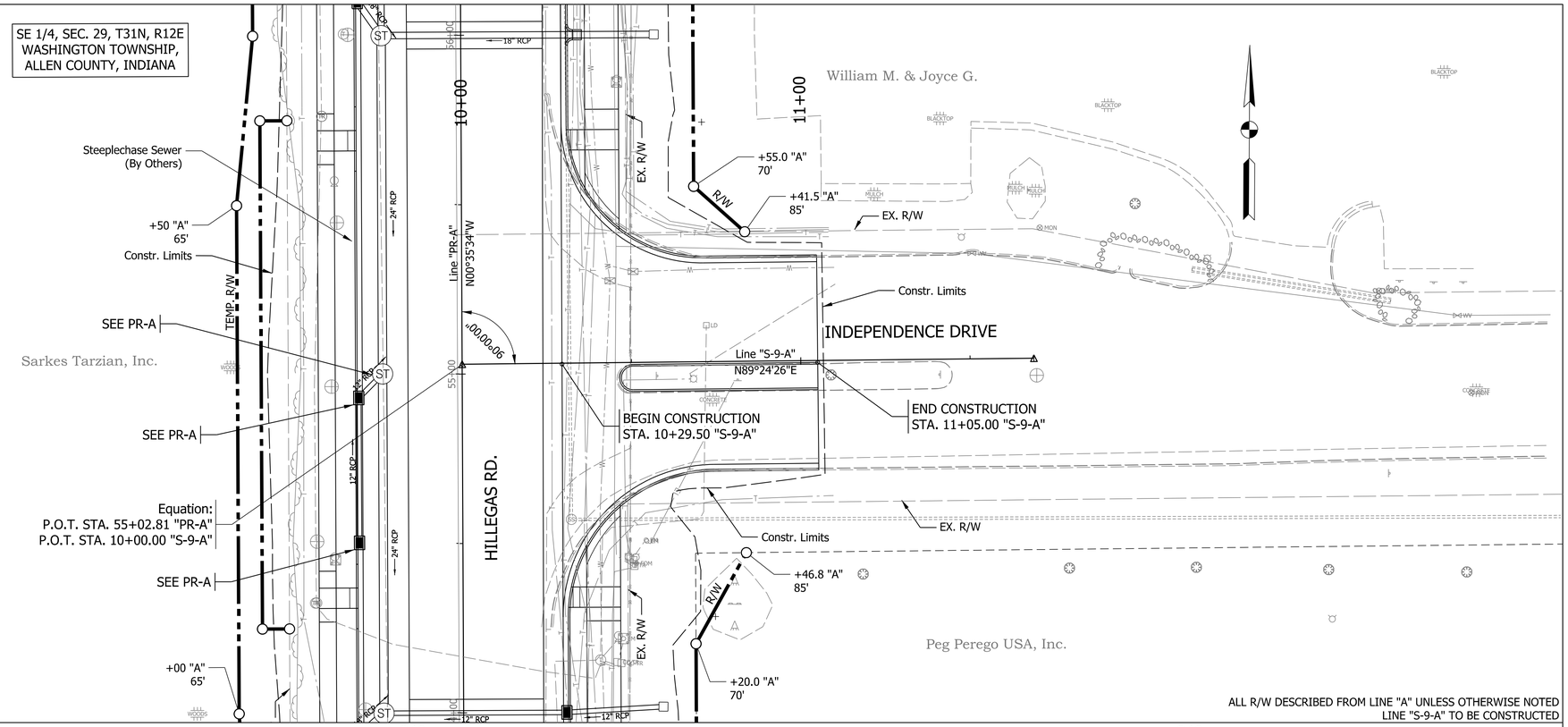
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LINE "S-8-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	36 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

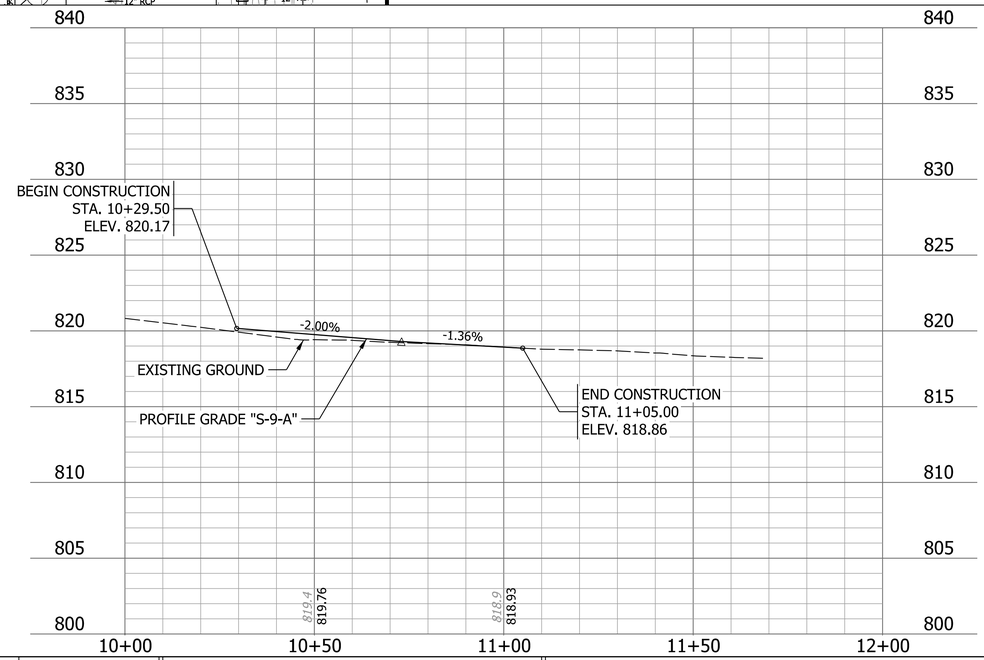
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SE 1/4, SEC. 29, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA



ALL R/W DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "S-9-A" TO BE CONSTRUCTED



Note: See Index Sheet for Control Points

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

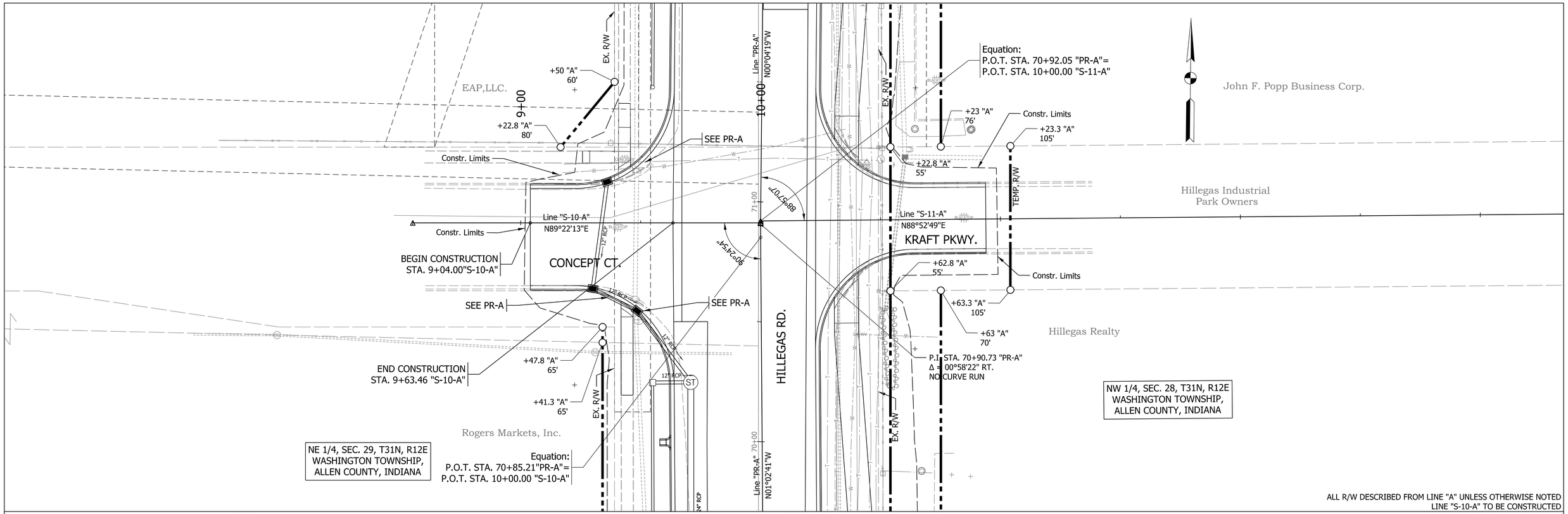
CITY OF FORT WAYNE
INDIANA

PLAN AND PROFILE
LINE "S-9-A"

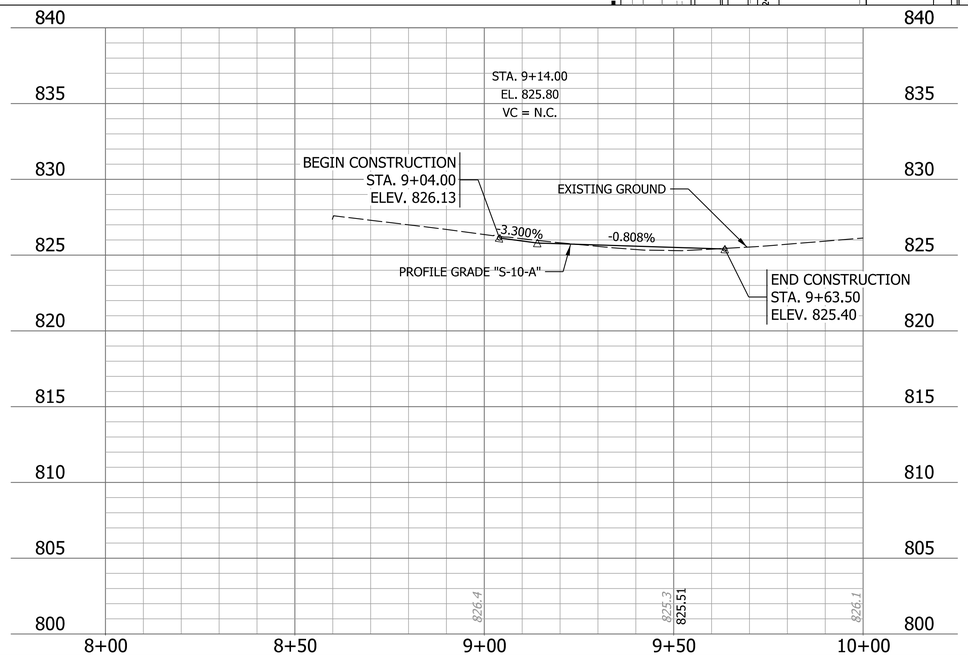
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1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	37 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

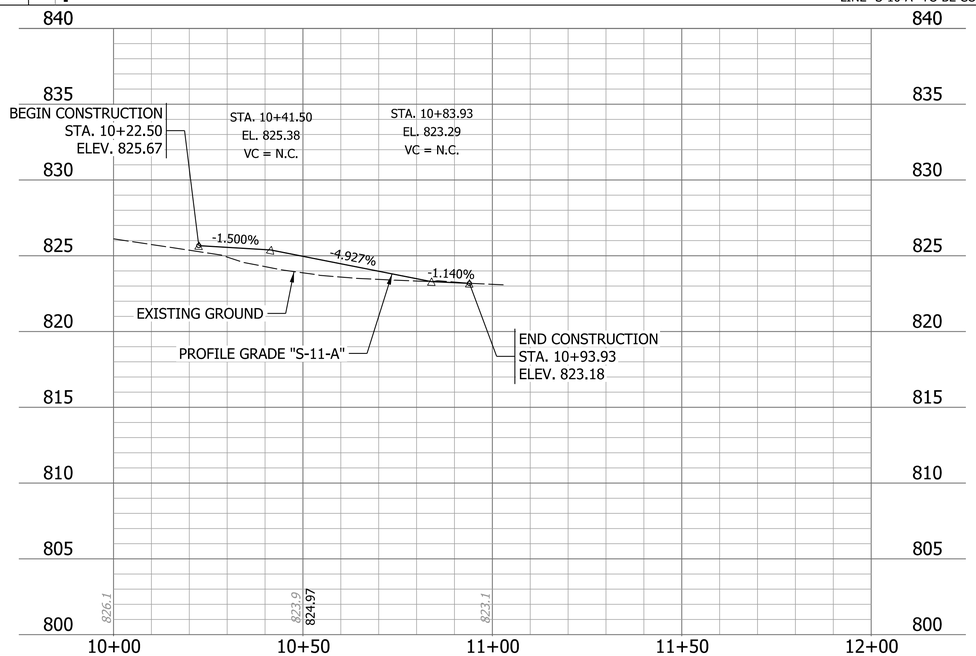
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ALL R/W DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "S-10-A" TO BE CONSTRUCTED





Note: See Index Sheet for Control Points

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

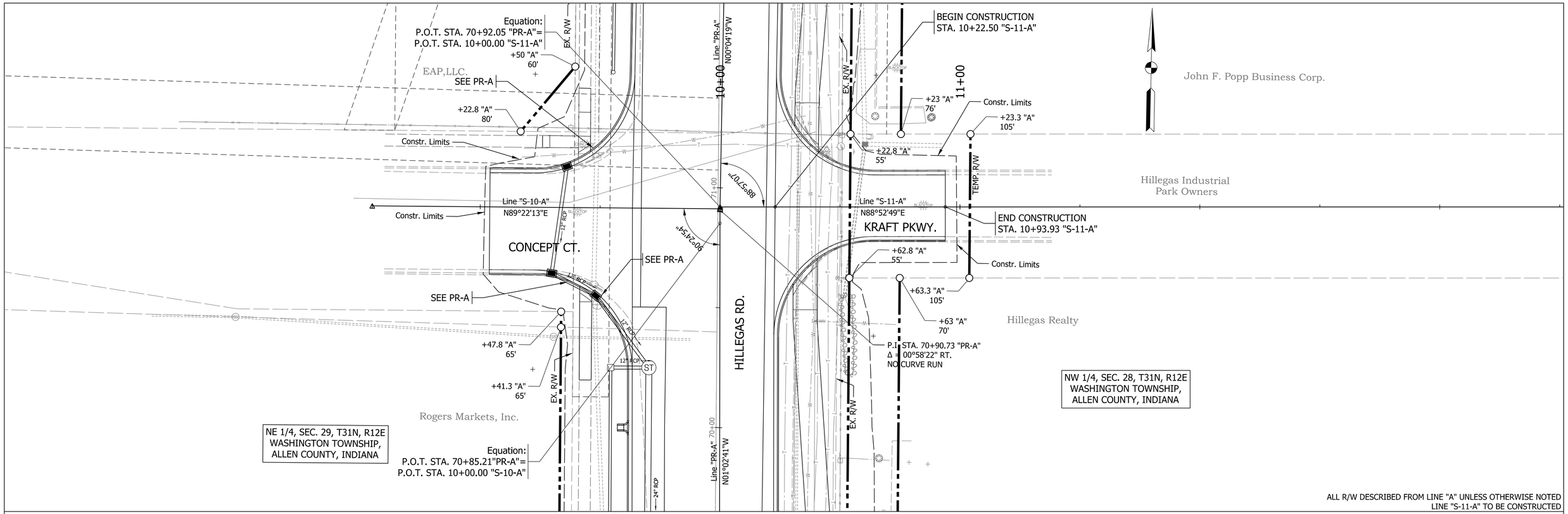
CITY OF FORT WAYNE
INDIANA

PLAN AND PROFILE
LINE "S-10-A" & "S-11-A"

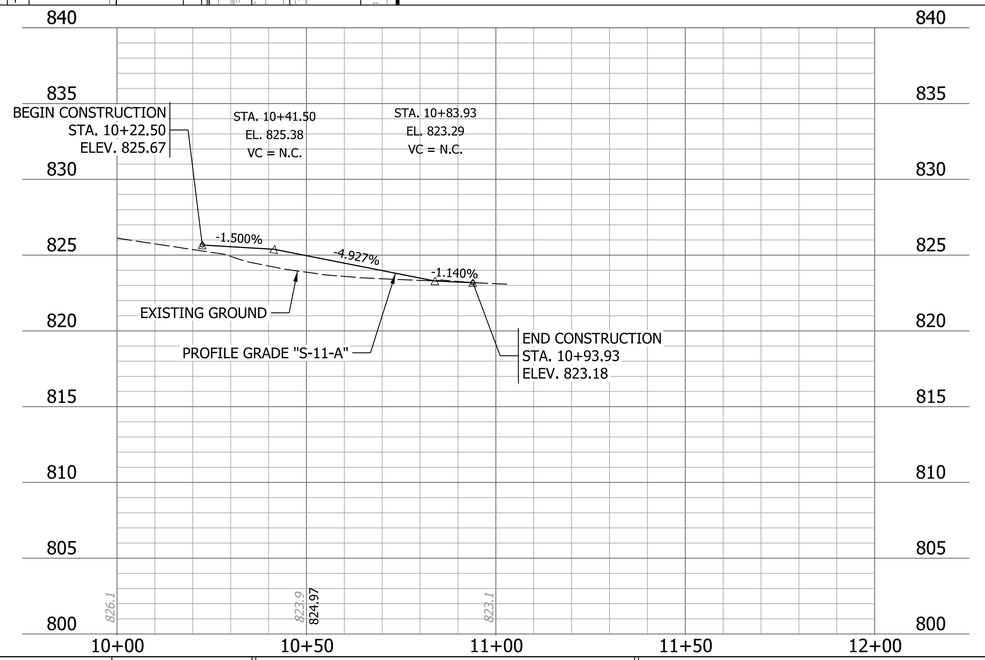
HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	38 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/10/2025 2:58:04 PM By: HessDL Pen: Transportation.tbl Model:Sheet 10

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ALL R/W DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "S-11-A" TO BE CONSTRUCTED



Note: See Index Sheet for Control Points

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

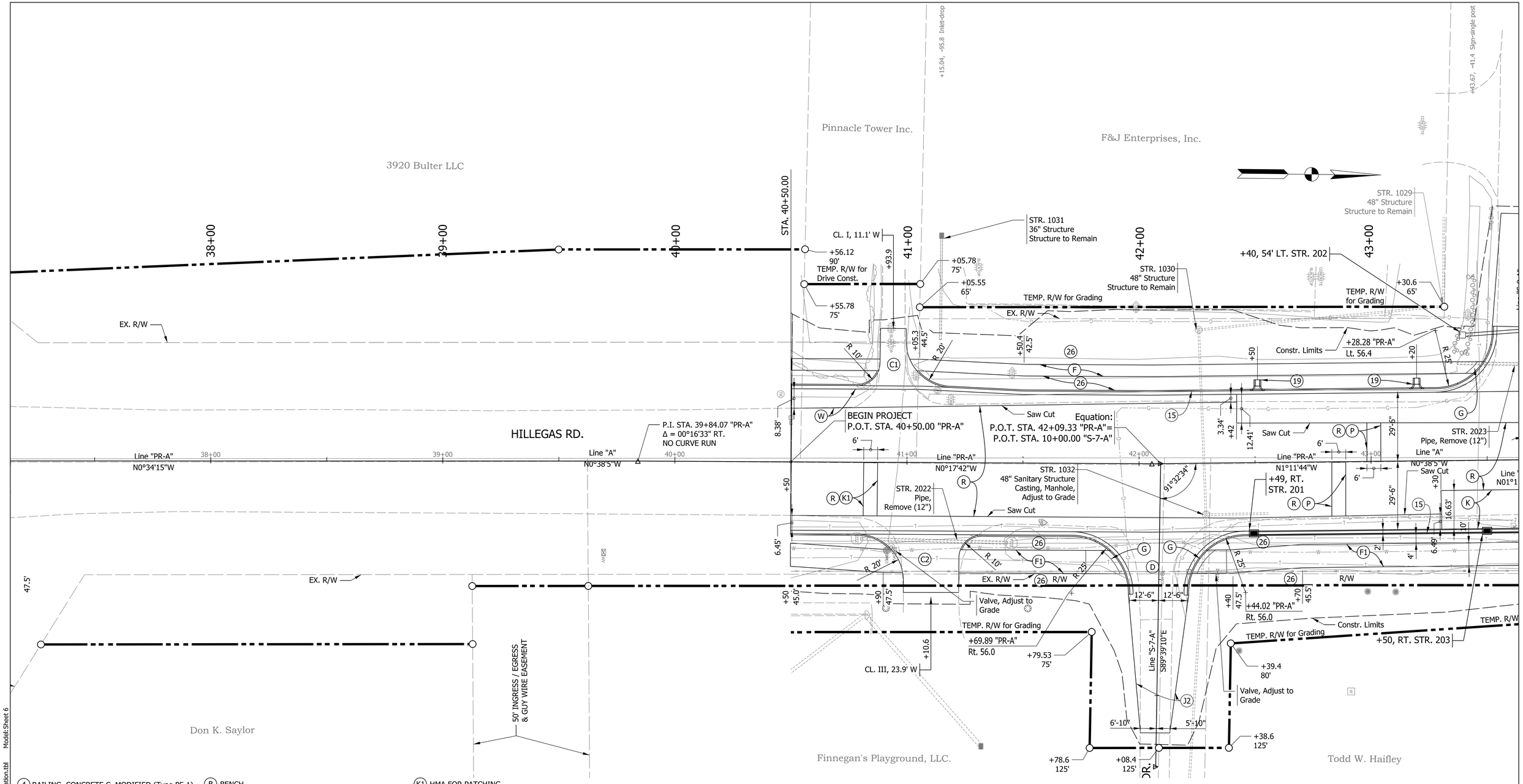
CITY OF FORT WAYNE
INDIANA

PLAN AND PROFILE
LINE "S-11-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1901705 & 2500056
SURVEY BOOK	SHEETS
	39 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/10/2025 2:58:06 PM By: HessDL Pen: Transportation.tbl Model:Sheet 11

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Plan and Profile-S-Lines - Project 2.dgn



(4) RAILING, CONCRETE C, MODIFIED (Type PF-1)

(13) CURB, CONCRETE, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, (Type II-B-Curb)

(17) MODULAR BLOCK WALL
MODULAR BLOCK WALL ERECTION
(Versa-Lok Square Foot, Grey)

(19) CURB AND GUTTER, TURNOUT CONCRETE, MODIFIED (SP-Curbs.3)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER - REFER TO LANDSCAPE PLANS

(C1) 6 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Subgrade Treatment Type II

(B) BENCH

(C2) 9 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Geogrid Type 1B on Subgrade Treatment Type II

(D) HMA for Approaches Type B
(See Typical Sections for more information)

(D1) HMA for Structure Installation, Type B (1100#/SYD)

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on

(G) CURB RAMP, CONCRETE

(J2) COMPACTED AGGREGATE FOR SHOULDER
10" Compacted Aggregate No. 53, Base

(K1) HMA FOR PATCHING
(See Typical Sections for more information)

(K) 165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(P) Partial Depth HMA Patching
Milling, Asphalt, 4.0" before
HMA Patching, Full Depth, Type B, Consisting of:
440 lb/yd2 HMA Intermediate, Type B

(R) Milling, Profile, 1.5-Inch minimum before
Overlay the existing pavement:
(See Typical Sections for more information)

(W) HMA FOR WIDENING
(See Typical Sections for more information)

ALL R/W AND TOPOGRAPHY DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

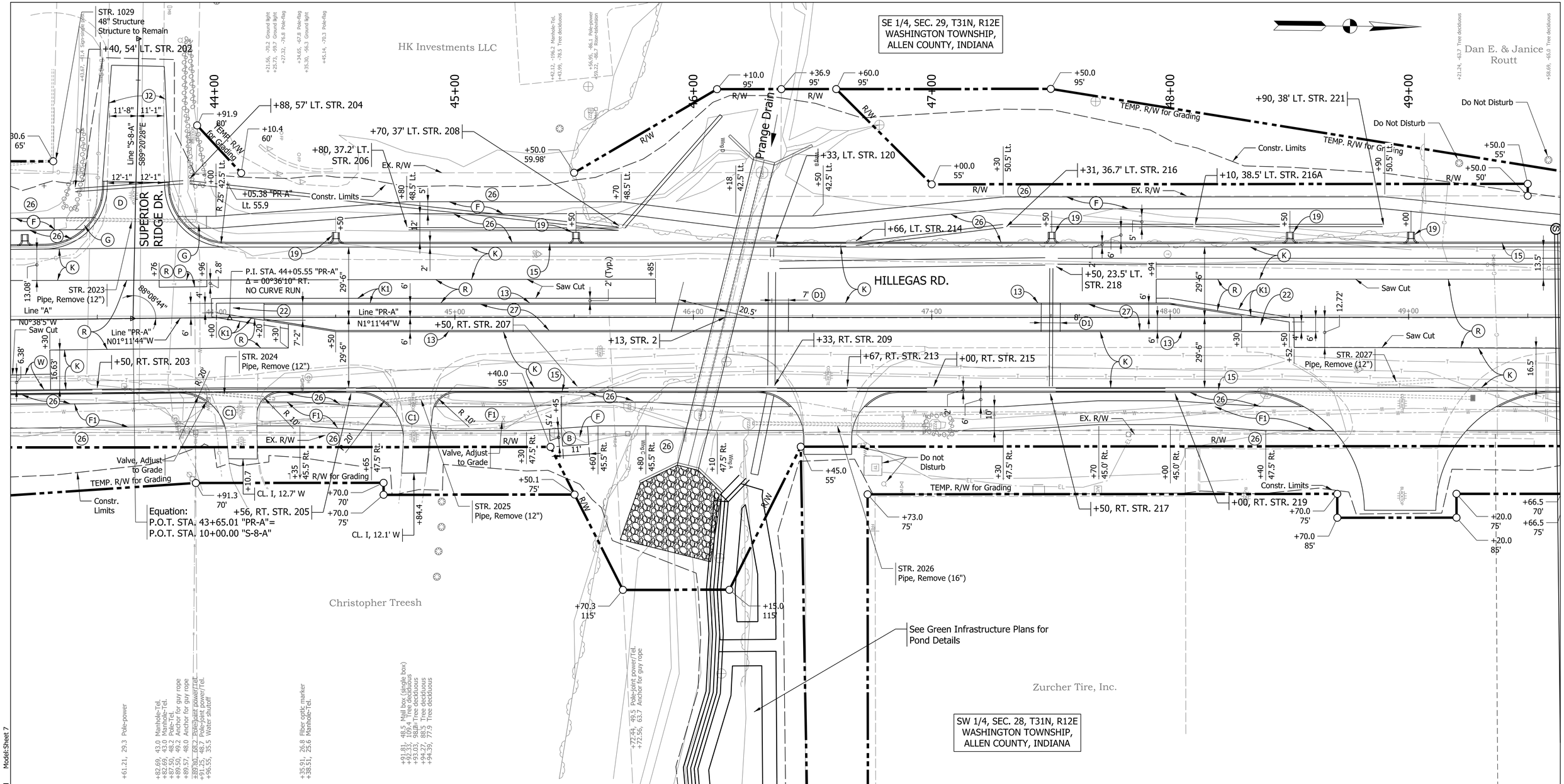
CITY OF FORT WAYNE
INDIANA

CONSTRUCTION DETAIL
LINES "A" AND "PR-A"

SCALE	BRIDGE FILE
1" = 20'	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	40 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Model:Sheet 6
Pen: Transportation.tbl
By: HessDL
3:40:49 PM
Plot:7/9/2025

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(4) RAILING, CONCRETE C, MODIFIED (Type PF-1)

(13) CURB, CONCRETE, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, (Type II-B-Curb)

(17) MODULAR BLOCK WALL
MODULAR BLOCK WALL ERECTION
(Versa-Lok Square Foot, Grey)

(19) CURB AND GUTTER, TURNOUT CONCRETE, MODIFIED (SP-Curbs.3)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER - REFER TO LANDSCAPE PLANS

(C1) 6 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Subgrade Treatment Type II

(B) BENCH

(C2) 9 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Geogrid Type 1B on Subgrade Treatment Type II

(D) HMA for Approaches Type B
(See Typical Sections for more information)

(D1) HMA for Structure Installation, Type B (1100#/SYD)

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on

(G) CURB RAMP, CONCRETE

(J2) COMPACTED AGGREGATE FOR SHOULDER
10" Compacted Aggregate No. 53, Base

(K1) HMA FOR PATCHING
(See Typical Sections for more information)

(K) 165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(P) Partial Depth HMA Patching
Milling, Asphalt, 4.0" before
HMA Patching, Full Depth, Type B, Consisting of:
440 lb/yd2 HMA Intermediate, Type B

(R) Milling, Profile, 1.5-Inch minimum before
Overlay the existing pavement:
(See Typical Sections for more information)

(W) HMA FOR WIDENING
(See Typical Sections for more information)

gai consultants

NOT FOR CONSTRUCTION

ALL R/W AND TOPOGRAPHY DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH | DRAWN: KTH

CHECKED: JAS | CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

CONSTRUCTION DETAIL
LINES "A" AND "PR-A"

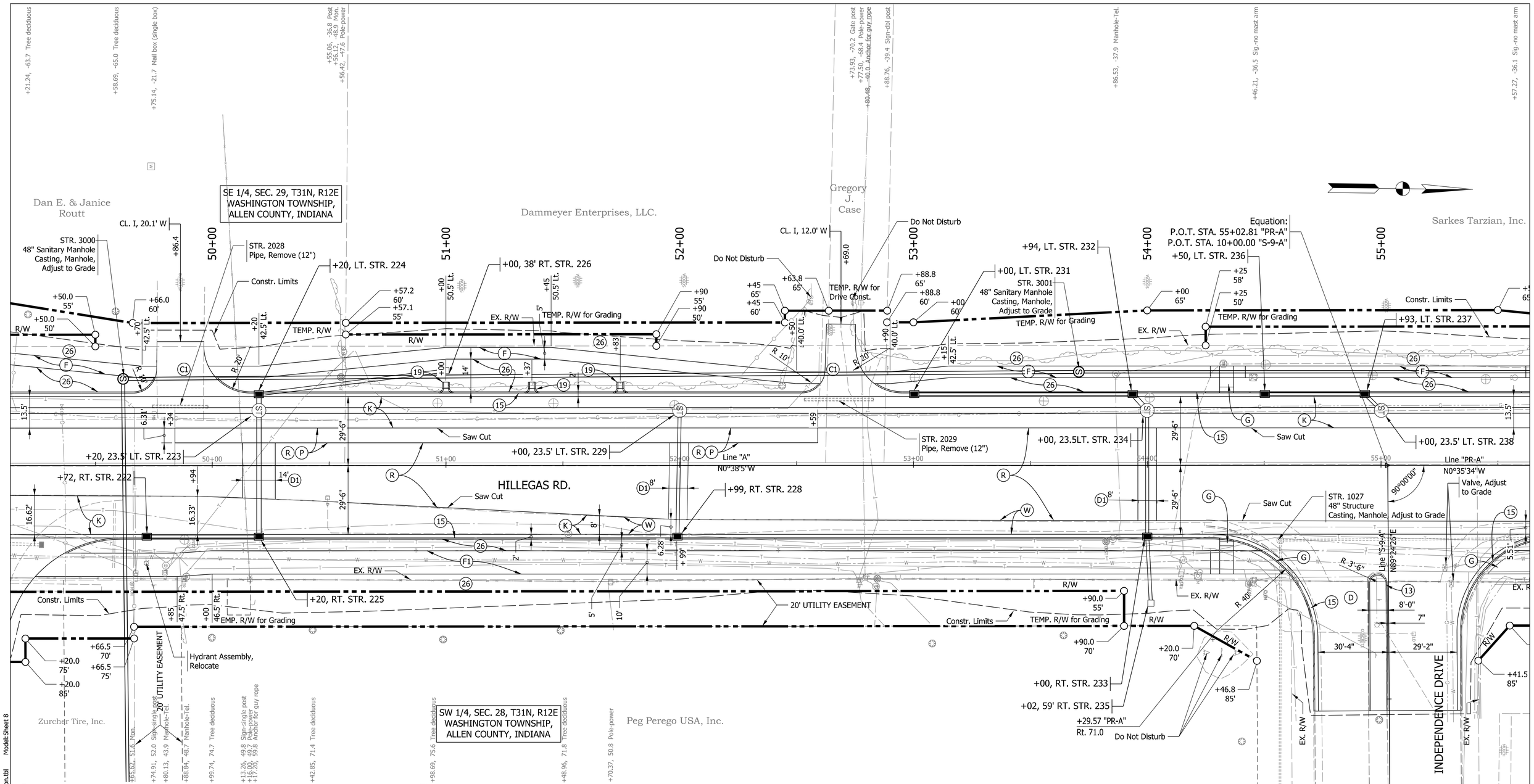
SCALE	BRIDGE FILE
1" = 20'	
	DESIGNATION
	1901705 & 2500056

SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
R-46105	1901705 & 2500056

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B41



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RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH
CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

CONSTRUCTION DETAIL
LINES "A" AND "PR-A"

SCALE	BRIDGE FILE
1" = 20'	
	DESIGNATION
	1901705 & 2500056

SURVEY BOOK	SHEETS
	42 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

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SE 1/4, SEC. 29, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

Sarkes Tarzian, Inc.

Fort Wayne TV, LLC.

56+00 | 57+00 | 58+00 | 59+00 | 60+00 | 61+00

+57.27, -36.1 Sig-no mast arm
+57.62, -50.4 Manhole-Tel.
+69.50, -49.1 Mail box (single box)
+08.01, -59.9 Anchor for guy rope
+11.14, -49.0 Pole-power

+50 65'
+75 58'
+75 50'
+00 60'
+10, LT. STR. 242
+01, LT. STR. 243
+65, 50' LT. STR. 245
CL. III, 20.7' W
+85.8
+60.9 65'
+60.7 60'
STR. 3002
48" Sanitary Manhole
Casting, Manhole,
Adjust to Grade
+25 50.5' Lt.
+25, 38' LT. STR. 247
Constr. Limits
+00, 23.5' LT. STR. 249
+20, 58' LT. STR. 251
+10 65'
+30 65'
+10 50'
+30 50'
TEMP. R/W for Grading
EX. R/W
+45 42.5' Lt.
+65, 23.5' LT. STR. 244
+00, 23.5' LT. STR. 241
+00, 23.5' LT. STR.
STR. 2030
Pipe Abandon and
Grout Fill (15")
STR. 2031
Pipe, Remove (12")
R 10'
R 20'
Saw Cut
Line "PR-A"
N0°35'34"W
Line "A"
N0°38'5"W
HILLEGAS RD.
STR. 1026
48" Structure
Casting, Manhole, Adjust to Grade
STR. 2033
Pipe, Remove (12")
Valve, Adjust
to Grade
+01, 58.5' RT. STR. 240
10' NON-Access Easement
+00, RT. STR. 248
+00, 57' RT. STR. 239
+60.0 55'
+60.0 70'
+21.7 70'
+21.7 75'
+55.0 70'
+41.5 85'
+75.38 "PR-A"
Rt. 71.0
TEMP. R/W for Grading
STR. 2032
Pipe, Remove (15")
STR. 1025
48" Structure
Structure, Manhole, Reconstructed (2')
+38.58
15' Easement
+50.0 75'
+50.0 100'
INDEPENDENCE DRIVE
SW 1/4, SEC. 28, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA
MD5 Fort Wayne LLC
Peg Perego USA, Inc.

+24.78, 15.7 Sign-single post
+42.28, 172.1 Mon.
+53.43, 168.5 Sign-single post
+86.75, 47.4 Sig-no mast arm
+23.55, 51.9 Pole-power
+27.91, 51.4 Pole-guy or stub
+34.49, 49.6 Manhole-Tel.
+36.27, 51.2 Post
+20.72, 35.3 Manhole-Tel.
+22.13, 36.6 Post
+80.75, 34.5 Manhole-Tel.
+81.98, 65.9 Tree, Coniferous
+82.40, 35.6 Post
+24.79, 51.6 Pole-power
+37.68, 51.0 Pole-power
+41.10, 51.6 Pole-power
+72.67, 93.2 Inlet-drop
+43.78, 51.4 Pole-power
+97.02, 41.1 Water shutoff
+18.12, 49.0 Manhole-Tel.
+26.20, 26.8 Sign-single post

(4) RAILING, CONCRETE C, MODIFIED (Type PF-1)
(13) CURB, CONCRETE, (Type III Curb)
(15) CURB AND GUTTER , CONCRETE, (Type II-B-Curb)
(17) MODULAR BLOCK WALL
MODULAR BLOCK WALL ERECTION
(Versa-Lok Square Foot, Grey)
(19) CURB AND GUTTER, TURNOUT CONCRETE, MODIFIED (SP-Curbs.3)
(22) CENTER CURB, D CONCRETE
(26) SODDING, NURSERY
(27) PLANT, GROUND COVER - REFER TO LANDSCAPE PLANS
(C1) 6 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Subgrade Treatment Type II

(B) BENCH
(C2) 9 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Geogrid Type 1B on Subgrade Treatment Type II
(D) HMA for Approaches Type B *(See Typical Sections for more information)*
(D1) HMA for Structure Installation, Type B (1100#/SYD)
(F) SIDEWALK, CONCRETE
(F1) HMA FOR SIDEWALK 140#/SYD HMA Surface, Type B on 220#/SYD HMA Intermediate, Type B on 6" Compacted Aggregate No. 53, Base on
(G) CURB RAMP, CONCRETE
(J2) COMPACTED AGGREGATE FOR SHOULDER 10" Compacted Aggregate No. 53, Base

(K1) HMA FOR PATCHING (See Typical Sections for more information)
(K) 165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on 275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on 440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on 250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on 3-Inch Compacted Aggregate, No. 53 on Subgrade Treatment, Type IC.
(P) Partial Depth HMA Patching Milling, Asphalt, 4.0" before HMA Patching, Full Depth, Type B, Consisting of: 440 lb/yd2 HMA Intermediate, Type B
(R) Milling, Profile, 1.5-Inch minimum before Overlay the existing pavement: *(See Typical Sections for more information)*
(W) HMA FOR WIDENING *(See Typical Sections for more information)*

ALL R/W AND TOPOGRAPHY DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: DLH | DRAWN: KTH | CHECKED: JAS | CHECKED: JAS/DLH

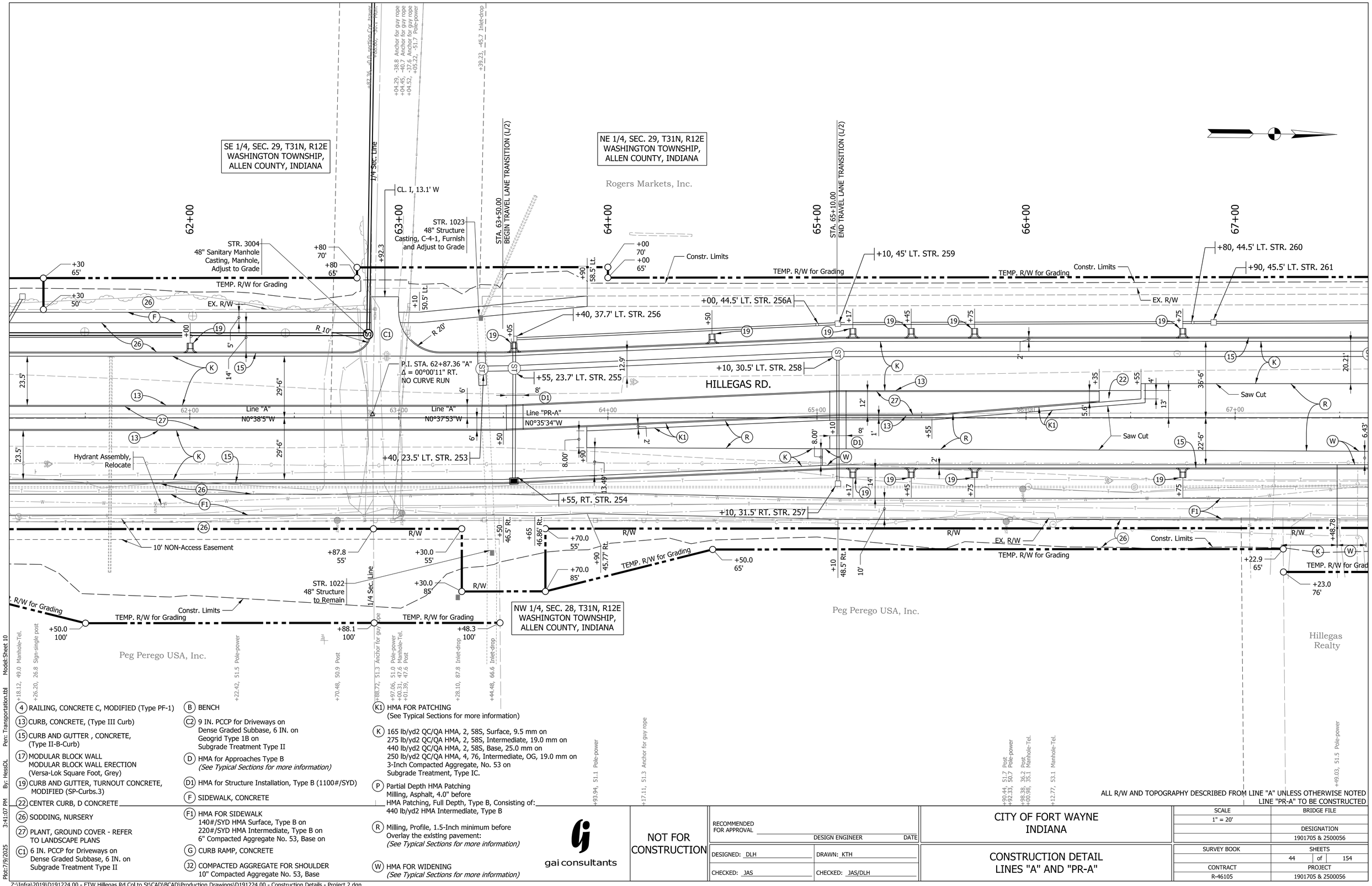
CITY OF FORT WAYNE
INDIANA

CONSTRUCTION DETAIL
LINES "A" AND "PR-A"

SCALE	BRIDGE FILE
1" = 20'	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	43 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Model:Sheet 9
Pen: Transportation.tbl
By: HessDL
3:41:05 PM
Plot:7/9/2025

Z:\Infra\2019\D191224.00 - FTW Hillegas Rd Col to St\CAD\BCAD\Production Drawings\D191224.00 - Construction Details - Project 2.dgn



(4) RAILING, CONCRETE C, MODIFIED (Type PF-1)

(13) CURB, CONCRETE, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, (Type II-B-Curb)

(17) MODULAR BLOCK WALL
MODULAR BLOCK WALL ERECTION
(Versa-Lok Square Foot, Grey)

(19) CURB AND GUTTER, TURNOUT CONCRETE, MODIFIED (SP-Curbs.3)

(22) CENTER CURB, D CONCRETE

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(27) PLANT, GROUND COVER - REFER TO LANDSCAPE PLANS

(C1) 6 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Subgrade Treatment Type II

(B) BENCH

(C2) 9 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Geogrid Type 1B on Subgrade Treatment Type II

(D) HMA for Approaches Type B
(See Typical Sections for more information)

(D1) HMA for Structure Installation, Type B (1100#/SYD)

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on

(G) CURB RAMP, CONCRETE

(J2) COMPACTED AGGREGATE FOR SHOULDER
10" Compacted Aggregate No. 53, Base

(K1) HMA FOR PATCHING
(See Typical Sections for more information)

(K) 165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
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440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(P) Partial Depth HMA Patching
Milling, Asphalt, 4.0" before
HMA Patching, Full Depth, Type B, Consisting of:
440 lb/yd2 HMA Intermediate, Type B

(R) Milling, Profile, 1.5-Inch minimum before Overlay the existing pavement:
(See Typical Sections for more information)

(W) HMA FOR WIDENING
(See Typical Sections for more information)

ALL R/W AND TOPOGRAPHY DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

CONSTRUCTION DETAIL
LINES "A" AND "PR-A"

SCALE	BRIDGE FILE
1" = 20'	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
	44 of 154
CONTRACT	PROJECT
R-46105	1901705 & 2500056

Plot:7/9/2025 3:41:07 PM By: HeissDL Pen: Transportation.tbl Model:Sheet 10

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NE 1/4, SEC. 29, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

Rogers Markets, Inc.

EAP,LLC.

CONCEPT CT.

HILLEGAS RD.

NW 1/4, SEC. 28, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

Hillegas Realty

Hillegas Industrial Park Owners

John F. Popp Business Corp.

KRAFT PKWY.

+64, 30.5' LT. STR. 262
+50, 46.1' LT. STR. 264
+55, LT. STR. 271
+25, 45.5' LT. STR. 268
+25, 30.3' LT. STR. 266
+25, 29.6' LT. STR. 267
+25, LT. STR. 269
+25, 31.5' RT. STR. 265
+16, LT. STR. 272
+47, 45.5' LT.STR. 273
+05, 45.5' LT. STR. 275
+05, 31.5' RT. STR. 274
+57, 48.4' RT. STR. 276

STR. 1019 48" Structure Structure to Remain
STR. 1018 36" Structure Inlet Remove
STR. 1017 36" Structure Inlet, Remove
STR. 1020 24" Structure Structure to Remain
STR. 1008 36" Structure to Remain
STR. 1009 36" Structure to Remain
STR. 1011 36" Structure Manhole Remove Pipe Abandon and Grout Fill (12")
STR. 1013 24" Structure Manhole, Remove
STR. 1012 24" Structure Manhole, Remove
STR. 1014 Sanitary Manhole Structure, Manhole, Reconstructed (3')

Equation: P.O.T. STA. 70+92.05 "PR-A"= P.O.T. STA. 10+00.00 "S-11-A"
Equation: P.O.T. STA. 70+85.21"PR-A"= P.O.T. STA. 10+00.00 "S-10-A"
P.I. STA. 68+85.92 "PR-A" Δ = 00°27'07" LT. NO CURVE RUN
P.I. STA. 70+90.73 "PR-A" Δ = 00°58'22" RT. NO CURVE RUN
P.I. STA. 72+51.22"PR-A" Δ = 00°40'54" LT. NO CURVE RUN

Line "PR-A" N0°35'34"W
Line "A" N0°37'53"W
Line "PR-A" N1°2'41"W
Line "S-10-A" N89°22'13"E
Line "PR-A" N0°4'19"W
Line "S-11-A" N88°52'49"E

+24.24 "PR-A" Lt. 78.0
+41.4 65'
+47.8 65'
+22.8 82.5
+45.99 "PR-A" Lt. 78.0
+50.0 60'
+38.27 "PR-A" Rt. 64.0
+48.18 "PR-A" Rt. 64.0
+48.78 R/W
+62.8 55'
+63.0 76'
+63.3 105'
+22.8 55'
+23.8 76'
+23.3 105'
+23.0 76'

R 40'
20'-0"
19'-10"
12'-11"
88°57'07"
90°24'54"
TEMP. R/W for Grading
TEMP. R/W for Drive Const.
EX. R/W
Constr. Limits
Saw Cut
Do Not Disturb
Hydrant Assembly, Relocate
Valve, Adjust to Grade
20' STORM SEWER EASEMENT

+45 40.5' Rt.
+40 40.5' Rt.
+30 46.5' Rt.
+25 48.5' Rt.

+43.19, -25.1 Inlet-drop
+57.00, -37.9 Manhole-Tel.
+63.23, -50.1 Inlet-drop
+63.54, -74.5 Inlet-drop

+49.03, 51.5 Pole-power
+72.61, 69.0 Tree deciduous
+88.56, 71.1 Sign-single post
+07.46, 71.3 Sign-single post
+51.04, 70.4 Bush
+55.19, 69.8 Bush
+60.61, 70.1 Bush
+64.91, 70.1 Bush
+86.73, 51.0 Pole-power
+87.75, 68.1 Tree deciduous
+88.84, 51.6 Sign-single post
+62.72, 50.1 Mon.
+15.46, 56.3 Sign-single post
+17.70, 51.0 Manhole-Tel.
+18.67, 61.1 Inlet-drop
+21.71, 63.5 Anchor for guy rope
+21.86, 62.8 Anchor for guy rope
+30.34, 68.2 Tree deciduous
+22.28, 51.5 Pole-power
+22.71, 50.0 Mon.
+81.55, 51.3 Pole-power
+82.02, 43.3 Sign-single post
+91.42, 60.5 Sign-single post
+37.63, 61.5 Sign-single post
+55.49, 61.9 Sign-single post
+99.77, 62.6 Bush
+08.15, 63.9 Pole-light
+45.68, 53.5 Inlet-drop
+47.27, 36.6 Post
+50.83, 35.5 Manhole-Tel.
+57.90, 52.0 Inlet-drop

(4) RAILING, CONCRETE C, MODIFIED (Type PF-1)
(13) CURB, CONCRETE, (Type III Curb)
(15) CURB AND GUTTER , CONCRETE, (Type II-B-Curb)
(17) MODULAR BLOCK WALL MODULAR BLOCK WALL ERECTION (Versa-Lok Square Foot, Grey)
(19) CURB AND GUTTER, TURNOUT CONCRETE, MODIFIED (SP-Curbs.3)
(22) CENTER CURB, D CONCRETE
(26) SODDING, NURSERY
(27) PLANT, GROUND COVER - REFER TO LANDSCAPE PLANS
(C1) 6 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Subgrade Treatment Type II

(B) BENCH
(C2) 9 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Geogrid Type 1B on Subgrade Treatment Type II
(D) HMA for Approaches Type B *(See Typical Sections for more information)*
(D1) HMA for Structure Installation, Type B (1100#/SYD)
(F) SIDEWALK, CONCRETE
(F1) HMA FOR SIDEWALK 140#/SYD HMA Surface, Type B on 220#/SYD HMA Intermediate, Type B on 6" Compacted Aggregate No. 53, Base on
(G) CURB RAMP, CONCRETE
(J2) COMPACTED AGGREGATE FOR SHOULDER 10" Compacted Aggregate No. 53, Base

(K1) HMA FOR PATCHING (See Typical Sections for more information)
(K) 165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on 275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on 440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on 250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on 3-Inch Compacted Aggregate, No. 53 on Subgrade Treatment, Type IC.
(P) Partial Depth HMA Patching Milling, Asphalt, 4.0" before HMA Patching, Full Depth, Type B, Consisting of: 440 lb/yd2 HMA Intermediate, Type B
(R) Milling, Profile, 1.5-Inch minimum before Overlay the existing pavement: *(See Typical Sections for more information)*
(W) HMA FOR WIDENING *(See Typical Sections for more information)*

ALL R/W AND TOPOGRAPHY DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH
CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

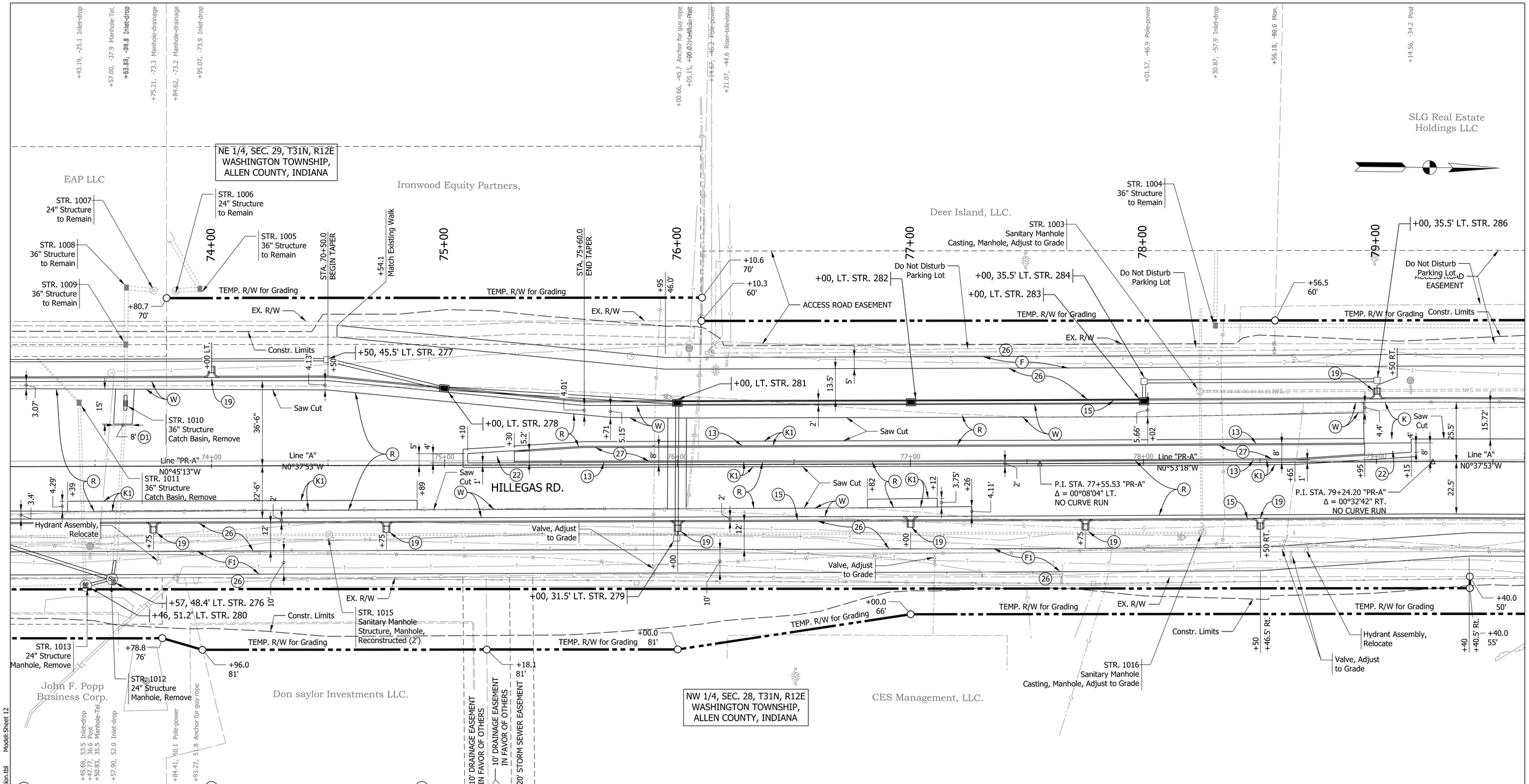
CONSTRUCTION DETAIL
LINES "A" AND "PR-A"

SCALE	BRIDGE FILE
1" = 20'	
	DESIGNATION
	1901705 & 2500056

SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
R-46105	1901705 & 2500056

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Plot:7/9/2025

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(4) RAILING, CONCRETE C, MODIFIED (Type PF-1)

(13) CURB, CONCRETE, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, (Type II-B-Curb)

(17) MODULAR BLOCK WALL
MODULAR BLOCK WALL ERECTION (Versa-Lok Square Foot, Grey)

(19) CURB AND GUTTER, TURNOUT CONCRETE, MODIFIED (SP-Curbs.3)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER - REFER TO LANDSCAPE PLANS

(C1) 6 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Subgrade Treatment Type II

(B) BENCH

(C2) 9 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Geogrid Type 1B on Subgrade Treatment Type II

(D) HMA for Approaches Type B
(See Typical Sections for more information)

(D1) HMA for Structure Installation, Type B (1100#/SYD)

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on

(G) CURB RAMP, CONCRETE

(J2) COMPACTED AGGREGATE FOR SHOULDER
10" Compacted Aggregate No. 53, Base

(K1) HMA FOR PATCHING
(See Typical Sections for more information)

(K) 165 lb/yd2 QC/QA HMA, 2, 58S, Surface, 9.5 mm on
275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(P) Partial Depth HMA Patching
Milling, Asphalt, 4.0" before
HMA Patching, Full Depth, Type B, Consisting of:
440 lb/yd2 HMA Intermediate, Type B

(R) Milling, Profile, 1.5-Inch minimum before Overlay the existing pavement:
(See Typical Sections for more information)

(W) HMA FOR WIDENING
(See Typical Sections for more information)

gai consultants

NOT FOR CONSTRUCTION

ALL R/W AND TOPOGRAPHY DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH
CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

CONSTRUCTION DETAIL
LINES "A" AND "PR-A"

SCALE	BRIDGE FILE
1" = 20'	
	DESIGNATION
	1901705 & 2500056
SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
R-46105	1901705 & 2500056

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NE 1/4, SEC. 29, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

NW 1/4, SEC. 28, T31N, R12E
WASHINGTON TOWNSHIP,
ALLEN COUNTY, INDIANA

SLG Real Estate Holdings,

CES Management, LLC

City of Fort Wayne

STA. 79+60.0 BEGIN TAPER

STA. 80+10.0 END TAPER

80+00

81+00

82+00

83+00

405+00

ACCESS ROAD EASEMENT

Constr. Limits

STR. 1001
48" Structure
Structure to Remain

CL. III, 48.0' W

CL. I, 16.0' W

TEMP. R/W for Drive Const.

TEMP. R/W for Grading

TEMP. R/W for Grading

TEMP. R/W for Grading

EX. R/W

Constr. Limits

HILLEGAS RD.

P.I. STA. 80+93.03 "PR-A"
Δ = 00°27'35" LT.
NO CURVE RUN

Line "A"
N0°37'53"W

Line "PR-A"
N0°20'36"W

Line "S-17-A"
S0°37'53"E

Line "PR-A"
N0°48'11"W

Valve, Adjust to Grade

END PROJECT/
BEGIN INCIDENTAL CONSTRUCTION
P.O.T. STA. 80+10.00 "PR-A"

END BEGIN INCIDENTAL CONSTRUCTION
STA. 83+52.80 "PR-A"

P.O.T. STA. 79+67.11 Line "A"
P.O.T. STA. 56+97.82 Line "S-17-A"

W. COLISEUM BLVD.

+37.92 "PR-A"
Rt. 60.0

Grading

Constr. Limits

EX. R/W

Saw Cut

Saw Cut

+80.30, 48.0 Pole-power
+79.49, 61.1 Anchor for guy rope

+44.10, 128.7 Inlet-drop
+43.44, 57.3 Manhole-drainage

+33.89, 49.0 Sign-dbl post

+26.73, 48.2 Pole-power

+32.81, 47.7 Pole-power

+95.52, 50.3 B/W marker Conc.
+95.50, 38.0 Manhole-other
+94.90, 47.9 Anchor for guy rope

+96.18, 34.7 Sig.-no mast arm

+13.88, 34.1 Sig.-no mast arm

+98.85, 27.2 INDOT B.M.

+81.93, -50.4 Pole-power
+84.48, -50.0 Pole-power
+84.58, -50.0 Sign-single post

+66.95, -50.1 Anchor for guy rope
+65.25, -31.2 Sign-single post

+29.62, -36.1 Controller Cab.-traffic

+08.13, -40.8 Sig.-no mast arm

+74.87, -45.9 Manhole-water

+80.24, -39.7 Pole-light

+67.01, -136.5 Sign-single post

+31.30, -100.7 Matl. property

(4) RAILING, CONCRETE C, MODIFIED (Type PF-1)

(13) CURB, CONCRETE, (Type III Curb)

(15) CURB AND GUTTER , CONCRETE, (Type II-B-Curb)

(17) MODULAR BLOCK WALL
MODULAR BLOCK WALL ERECTION
(Versa-Lok Square Foot, Grey)

(19) CURB AND GUTTER, TURNOUT CONCRETE, MODIFIED (SP-Curbs.3)

(22) CENTER CURB, D CONCRETE

(26) SODDING, NURSERY

(27) PLANT, GROUND COVER - REFER TO LANDSCAPE PLANS

(C1) 6 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Subgrade Treatment Type II

(B) BENCH

(C2) 9 IN. PCCP for Driveways on Dense Graded Subbase, 6 IN. on Geogrid Type 1B on Subgrade Treatment Type II

(D) HMA for Approaches Type B
(See Typical Sections for more information)

(D1) HMA for Structure Installation, Type B (1100#/SYD)

(F) SIDEWALK, CONCRETE

(F1) HMA FOR SIDEWALK
140#/SYD HMA Surface, Type B on
220#/SYD HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on

(G) CURB RAMP, CONCRETE

(J2) COMPACTED AGGREGATE FOR SHOULDER
10" Compacted Aggregate No. 53, Base

(K1) HMA FOR PATCHING
(See Typical Sections for more information)

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275 lb/yd2 QC/QA HMA, 2, 58S, Intermediate, 19.0 mm on
440 lb/yd2 QC/QA HMA, 2, 58S, Base, 25.0 mm on
250 lb/yd2 QC/QA HMA, 4, 76, Intermediate, OG, 19.0 mm on
3-Inch Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC.

(P) Partial Depth HMA Patching
Milling, Asphalt, 4.0" before
HMA Patching, Full Depth, Type B, Consisting of:
440 lb/yd2 HMA Intermediate, Type B

(R) Milling, Profile, 1.5-Inch minimum before Overlay the existing pavement:
(See Typical Sections for more information)

(W) HMA FOR WIDENING
(See Typical Sections for more information)

ALL R/W AND TOPOGRAPHY DESCRIBED FROM LINE "S-15-A" UNLESS OTHERWISE NOTED
LINE "PR-A" TO BE CONSTRUCTED

gai consultants

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: DLH DRAWN: KTH

CHECKED: JAS CHECKED: JAS/DLH

CITY OF FORT WAYNE
INDIANA

CONSTRUCTION DETAIL
LINES "S-17-A" AND "PR-A"

SCALE	BRIDGE FILE
1" = 20'	
	DESIGNATION
	1901705 & 2500056

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CONTRACT	PROJECT
R-46105	1901705 & 2500056

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Pen: Transportation.tbl
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3:41:23 PM
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