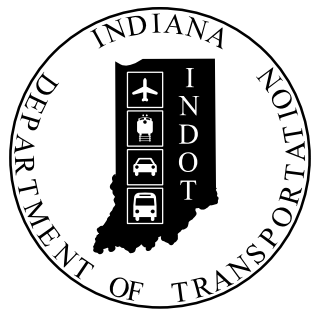


| PROJECT      | DESIGNATION |
|--------------|-------------|
| 240008800ST1 | 2400088     |
| CONTRACT     |             |
| R-45478      |             |

# INDIANA DEPARTMENT OF TRANSPORTATION

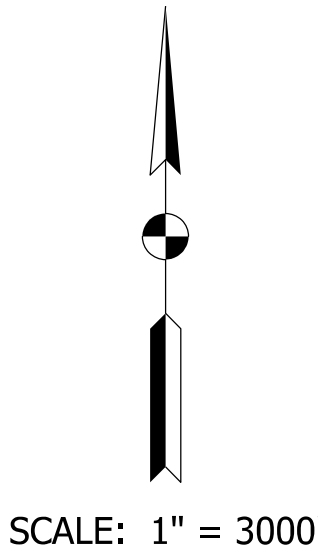
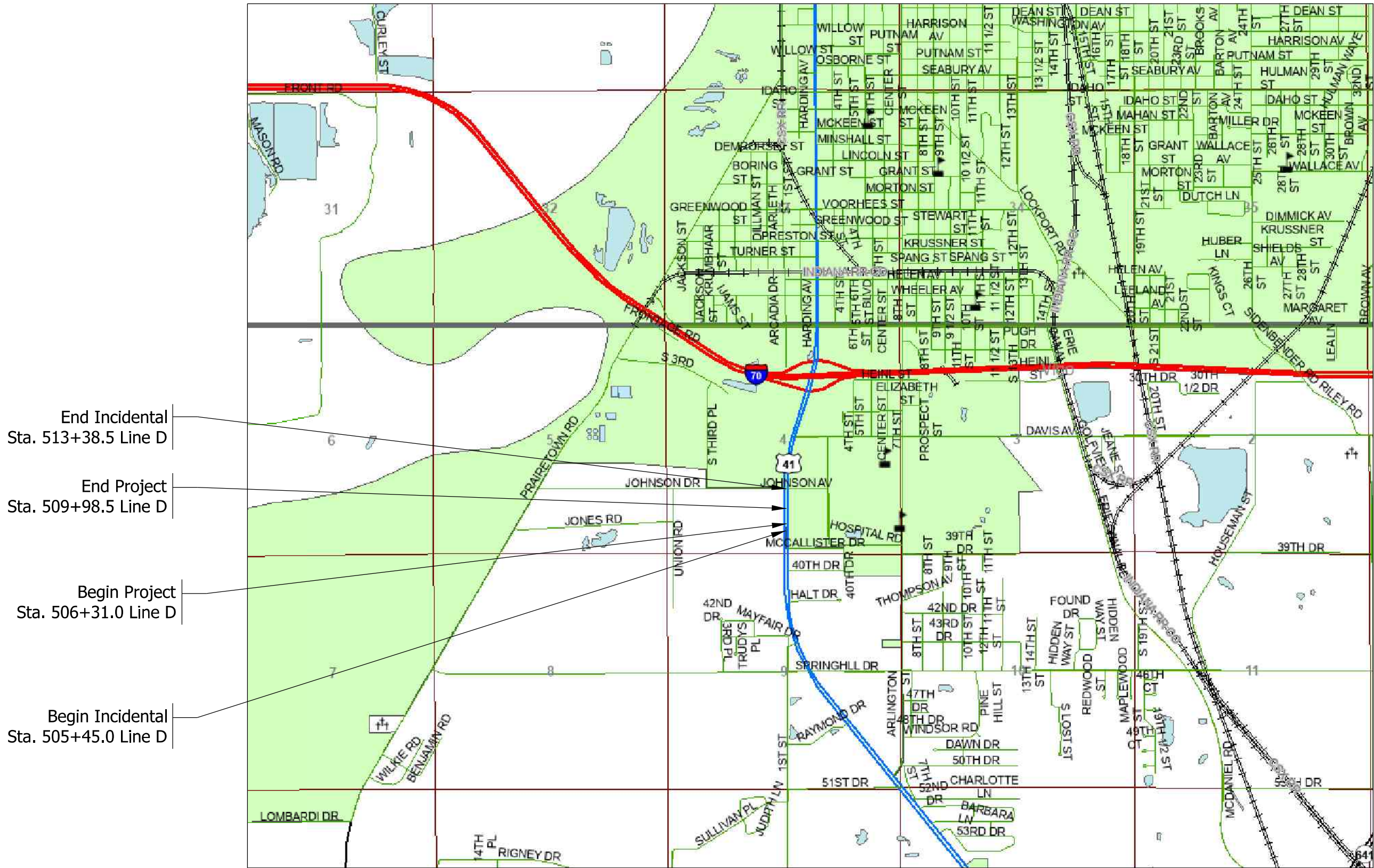


## ROAD PLANS

ROUTE: US 41 FROM: RP 109+26 TO: RP 109+26  
PROJECT NO. 2400088 P.E.  
R/W 2400088 CONST.

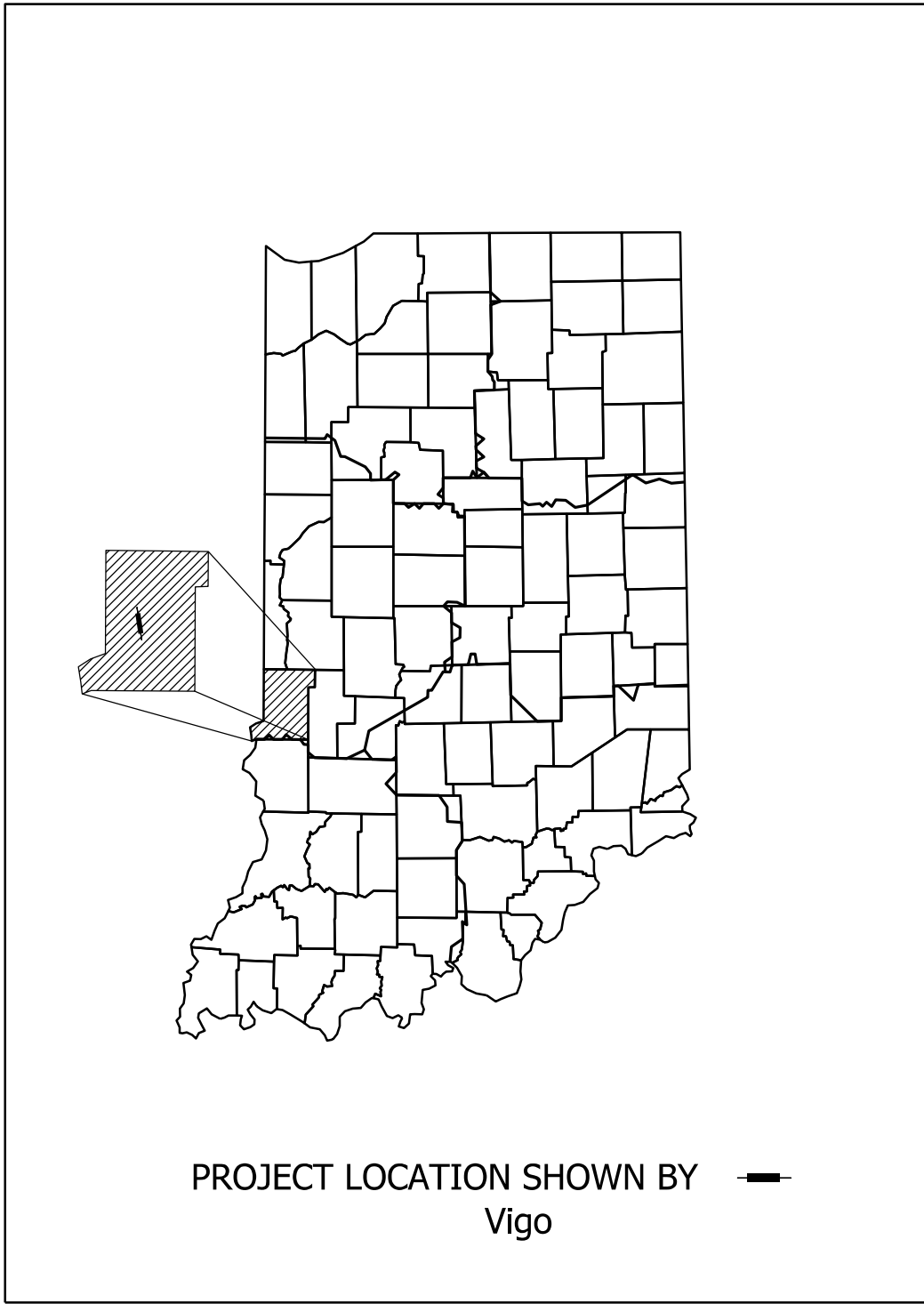
NO ADDITIONAL RIGHT OF WAY  
REQUIRED FOR THIS PROJECT

Access Control on US 41  
Located 0.57 Miles S of I-70 interchange, at Dixie Bee  
Section 4, T-11-N, R-9-W, Honey Creek Township, Vigo County, Indiana



| TRAFFIC DATA             |        |                |
|--------------------------|--------|----------------|
| A.A.D.T.                 | (2026) | 33923 V.P.D.   |
| A.A.D.T.                 | (2046) | 36192 V.P.D.   |
| D.H.V                    | (9.73) | 3522 V.P.H.    |
| DIRECTIONAL DISTRIBUTION |        | 52.1 %         |
| TRUCKS                   |        | 5.1 % A.A.D.T. |
|                          |        | 3.4 % D.H.V.   |

| DESIGN DATA               |                    |
|---------------------------|--------------------|
| DESIGN SPEED              | 40 M.P.H.          |
| PROJECT DESIGN CRITERIA   | 3R (NON-FREEWAY)   |
| FUNCTIONAL CLASSIFICATION | PRINCIPAL ARTERIAL |
| RURAL/URBAN               | URBAN (BUILT-UP)   |
| TERRAIN                   | LEVEL              |
| ACCESS CONTROL            | PARTIAL            |



LATITUDE: N 39°25'21" LONGITUDE: W 87°24'57"

|               |          |
|---------------|----------|
| GROSS LENGTH: | 0.07 MI. |
| NET LENGTH:   | 0.07 MI. |
| MAX. GRADE:   | 0.07 %   |

HUC 14: 05120111060060

INDIANA DEPARTMENT OF TRANSPORTATION  
STANDARD SPECIFICATIONS DATED 2024  
TO BE USED WITH THESE PLANS

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| PLANS PREPARED BY:       | Rebecca R. Camarata                  | 317-234-3987 |
|                          |                                      | PHONE NUMBER |
| CERTIFIED BY:            |                                      | DATE         |
| RECOMMENDED FOR LETTING: | INDIANA DEPARTMENT OF TRANSPORTATION | DATE         |

| SHEETS       |  |  |
|--------------|--|--|
| DESIGNATION  |  |  |
| 2400088      |  |  |
| PROJECT      |  |  |
| 240008800ST1 |  |  |
| CONTRACT     |  |  |
| R-45478      |  |  |
| SHEETS       |  |  |
| 1 of 30      |  |  |

Plot: 6/23/2025 8:51 AM

**UTILITIES**

**GAS**  
CENTERPOINT ENERGY (SOUTH)  
(FORMERLY VECTREN)  
JON EASTHAM  
(765) 287-2119  
publicproject@centerpointenergy.com  
1800 W. 26TH ST.  
MUNCIE, IN 47302

**ELECTRIC**  
DUKE ENERGY  
DON MCDUFFY  
(317) 776-5320  
dei-dline-coord@duke-energy.com  
100 S MILL CREEK RD  
NOBLESVILLE, IN 46062

**SEWER, WATER**  
  
IN AMERICAN WATER  
  
RYAN MOORE  
(317) 885-2404  
inutilitycoordination@amwater.com

**OTHER, STORM**  
  
VIGO COUNTY GOVERNMENT  
  
LARRY ROBBINS  
(812) 462-3419  
larry.robbs@vigocounty.in.gov  
121 OAK ST  
TERRE HAUTE, IN 47807

**SEWER**  
  
TERRE HAUTE, CITY OF

**CABLE TV, FIBEROPTIC**  
CHARTER COMMUNICATIONS MARION  
(FORMERLY BRIGHTHOUSE)  
DAN BIELACZYC  
(231) 941-3819  
dan.bielaczyc@charter.com  
1392 TRADE CENTRE  
TRAVERSE CITY, MI 49696

**FIBER OPTIC**  
JOINK, LLC  
DANIEL WEGNER  
(812) 234-5100 x125  
daniel.wegner@joinkllc.com  
834 S 10TH ST  
TERRE HAUTE, IN 47807

**CABLE TV**  
TIME WARNER CABLE  
(TERREHAUTE)  
DAN REED  
(812) 231-4904  
daniel.reed@tvcable.com  
1605 WABASH AVE  
TERRE HAUTE, IN 47807

**COMMUNICATIONS**  
  
WINDSTREAM  
  
LOCATE DESK WINDSTREAM  
(800) 289-1901  
locate.desk@windstream.com  
4005 N RODNEY PARHAM RD  
LITTLE ROCK, AK 72212

**TELEPHONE**  
  
FRONTIER



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

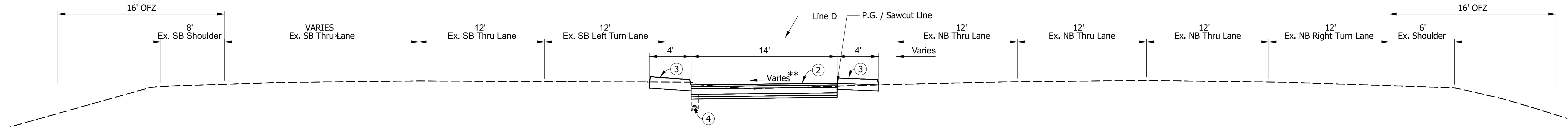
INDIANA UNDERGROUND  
1-800-382-5544 OR CALL 811  
24 HOURS A DAY 7 DAYS A WEEK

**GENERAL NOTES**

Place general notes here.

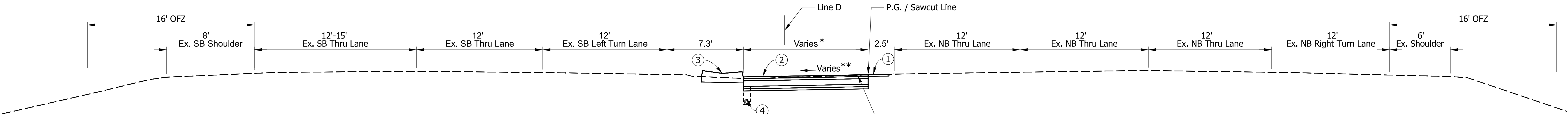
| INDEX     |                                            |
|-----------|--------------------------------------------|
| SHEET NO. | DRAWING INDEX                              |
| 1         | TITLE SHEET                                |
| 2         | INDEX                                      |
| 3 - 4     | TYPICAL CROSS SECTIONS                     |
| 5 - 13    | MAINTENANCE OF TRAFFIC                     |
| 14        | PLAN AND PROFILES                          |
| 15        | CONSTRUCTION DETAILS AND PAVEMENT MARKINGS |
| 16 - 17   | QUANTITY TABLES                            |
| 18 - 30   | CROSS SECTIONS                             |

| REVISIONS |      |         |
|-----------|------|---------|
| SHEET NO. | DATE | REVISED |
|           |      |         |
|           |      |         |
|           |      |         |
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**TYPICAL SECTION**  
Sta. 508+30 to Sta. 509+15

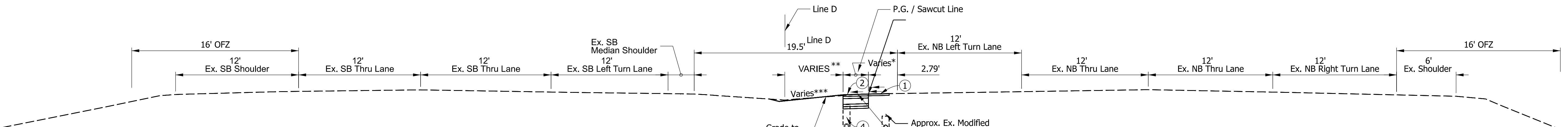
\*\* Varies 1.31% @ 508+30 Line D to 0.58% @ 509+15 Line D



**TYPICAL SECTION**  
Sta. 507+18.0 to Sta. 508+30

\* Varies 7.52' @ 507+18.0 Line D to 14' @ 508+30 Line D  
\*\* Varies 2.26% @ 507+18.0 Line D to 1.31% @ 508+30 Line D

Note to Reviewer: Some of the Existing Full Depth Pavement will be retained and used. I need to review the widths and modeling to account for this. This will be revised for STG3 submittal.

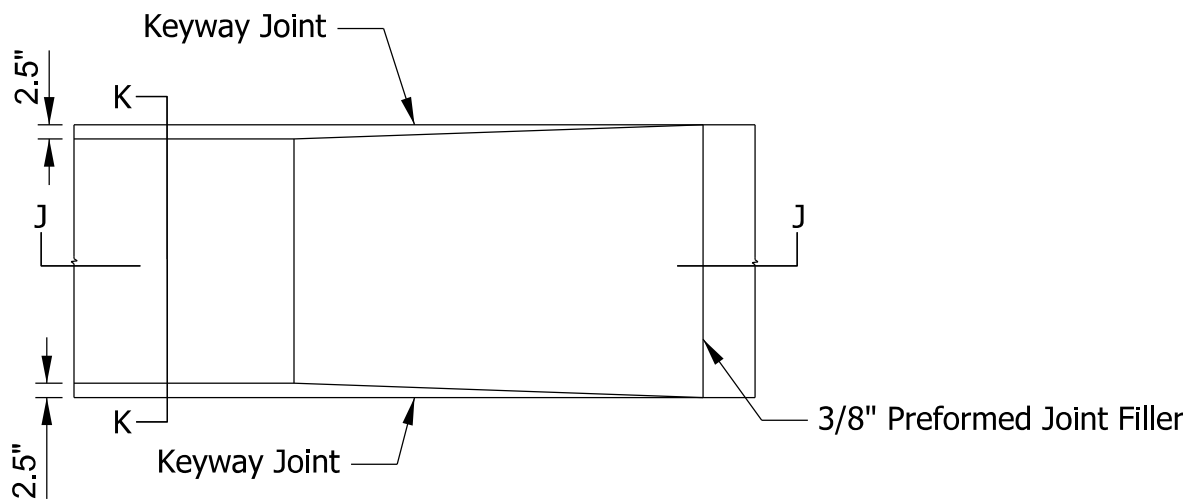


**TYPICAL SECTION**  
Sta. 506+31.4 to Sta. 507+18.0

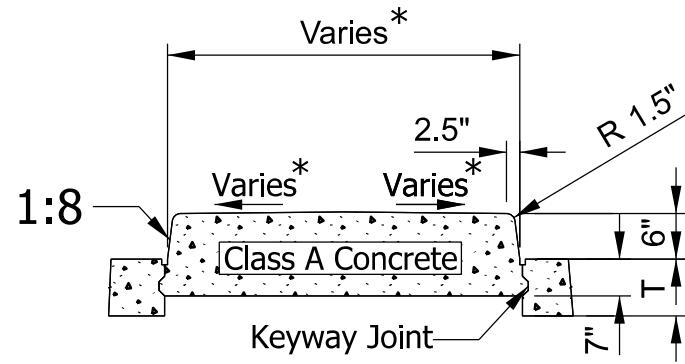
\* Varies 0' @ 506+31.40 Line D to 7.52' @ 507+18.0 Line D  
Slope varies from 3% @ 506+31.4 Line D to 2.26% @ 507+18.0 Line D  
\*\* Varies 6.94' @ 506+31.40 Line D to 0.48' @ 507+18.0 Line D  
\*\*\* Varies ~10:1 @ 506+31.40 Line D to to ~6:1 @ 507+18.0 Line D

Approx. Ex. Modified Retrofitted Underdrain of the Existing Full Depth Pavement will be retained and used. I need to review the widths and modeling to account for this. This will be revised for STG3 submittal.

| PAVEMENT LEGEND                                                       |                                                                                                                                                                                                                                                                                                     |                                           |                                  | INDIANA<br>DEPARTMENT OF TRANSPORTATION                            |  | SCALE<br>1"=5'         | BRIDGE FILE             |
|-----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|--------------------------------------------------------------------|--|------------------------|-------------------------|
| ① 220 lbs/sys QC/QA-HMA, 4, 58E, Surface, 12.5mm, on Milling, Profile | ② 220 lbs/sys QC/QA-HMA, 4, 58E, Surface, 12.5mm, on 275 lbs/sys QC/QA-HMA, 4, 58E, Intermediate, 19.0mm, on 715 lbs/sys QC/QA-HMA, 4, 58S, Base, 19.0mm, on 300 lbs/sys QC/QA-HMA, 5, 58E, Intermediate OG, 19.0mm, on 275 lbs/sys QC/QA-HMA, 4, 58S, Base, 19.0mm, on Subgrade Treatment, Type II | ③ Concrete, Center Curb, Type D, Modified | ④ Underdrain, Modified, Retrofit | RECOMMENDED FOR APPROVAL _____<br>DESIGN ENGINEER _____ DATE _____ |  |                        |                         |
|                                                                       |                                                                                                                                                                                                                                                                                                     |                                           |                                  | DESIGNED: RRC 4/2/25 DRAWN: RRC 4/2/25                             |  | SURVEY BOOK<br>2400088 | SHEETS<br>3 of 30       |
|                                                                       |                                                                                                                                                                                                                                                                                                     |                                           |                                  | CHECKED: _____ CHECKED: _____                                      |  | CONTRACT<br>R-45478    | PROJECT<br>2400088005T1 |

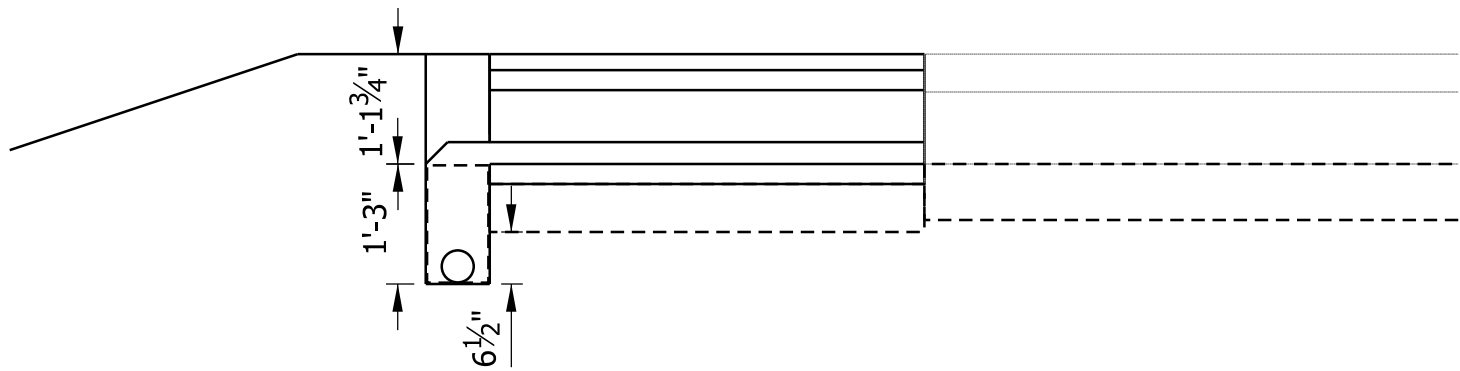


SECTION J-J  
T = Normal Pavement Depth

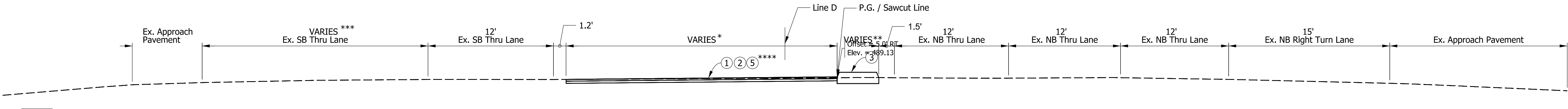


SECTION K-K  
T = Normal Pavement Depth  
\*See Construction Details and Cross Sections

CONCRETE CENTER CURB, TYPE D, MODIFIED  
SCALE - 1" = 5'



UNDERDRAIN, MODIFIED, RETROFIT  
SCALE - 1"=2'



TYPICAL SECTION

Sta. 509+15.0 to Sta. 509+98.0

\* See Construction Details for details

\*\* See Construction Details for details

\*\*\*See Construction Details for details

\*\*\*\* ② from Sta. 509+15.0 to Sta. 509+25.0

⑤ from Sta. 509+25.0 to Sta. 509+40.0

① from Sta. 509+40.0 to Sta. 509+98.0

- ① 220 lbs/sys QC/QA-HMA, 4, 58E, Surface, 19.0mm, on Milling, Profile
- ⑤ 220 lbs/sys QC/QA-HMA, 4, 58E, Surface, 19.0mm, on 275 lbs/sys QC/QA-HMA, 4, 58E, Intermediate, 19.0mm, Milling, Profile

PAVEMENT LEGEND

② 220 lbs/sys QC/QA-HMA, 4, 58E, Surface, 12.5mm, on 275 lbs/sys QC/QA-HMA, 4, 58E, Intermediate, 19.0mm, on 715 lbs/sys QC/QA-HMA, 4, 58S, Base, 19.0mm, on 300 lbs/sys QC/QA-HMA, 5, 58E, Intermediate OG, 19.0mm, on 275 lbs/sys QC/QA-HMA, 4, 58S, Base, 19.0mm, on Subgrade Treatment, Type II

- ③ Concrete, Center Curb, Type D, Modified
- ④ Underdrain, Modified, Retrofit

|                          |                 |            |
|--------------------------|-----------------|------------|
| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE       |
| DESIGNED: RRC            | 4/2/25          | DRAWN: RRC |
| CHECKED:                 | CHECKED:        |            |

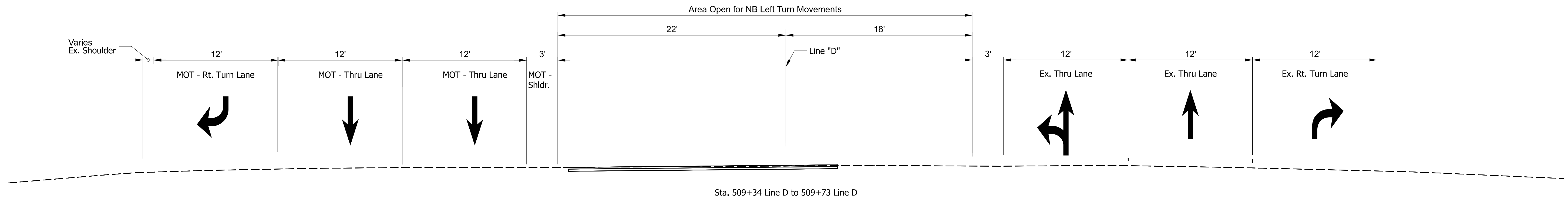
INDIANA  
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

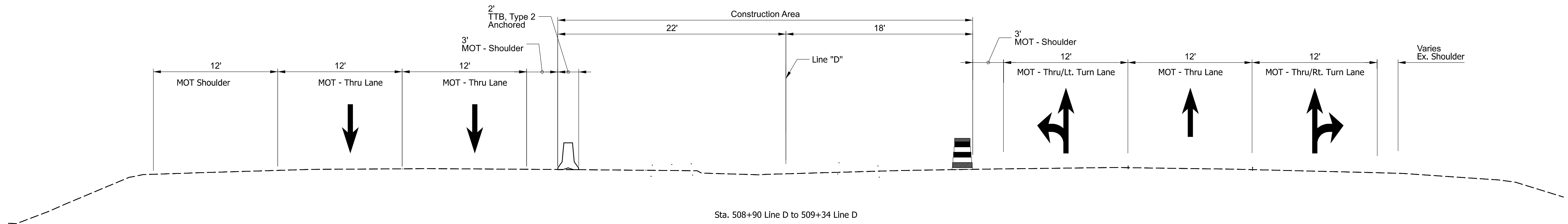
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| SCALE<br>1"=5'         | BRIDGE FILE             |
|                        | DESIGNATION<br>2400088  |
| SURVEY BOOK<br>2400088 | SHEETS<br>4 of 30       |
| CONTRACT<br>R-45478    | PROJECT<br>2400088005T1 |

Plot: 6/23/2025 8:51 AM

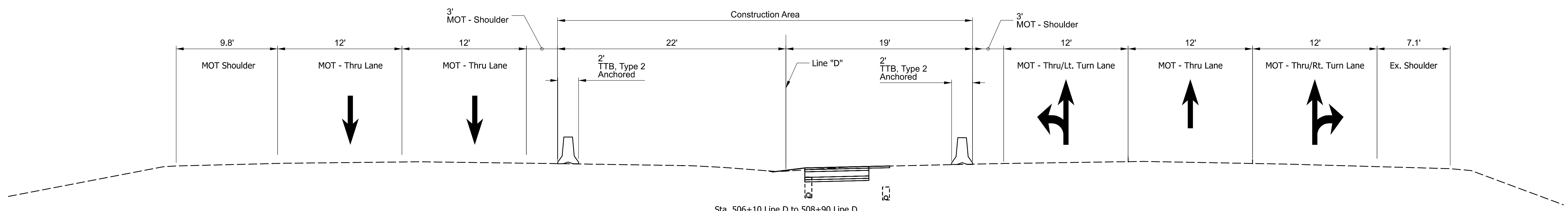
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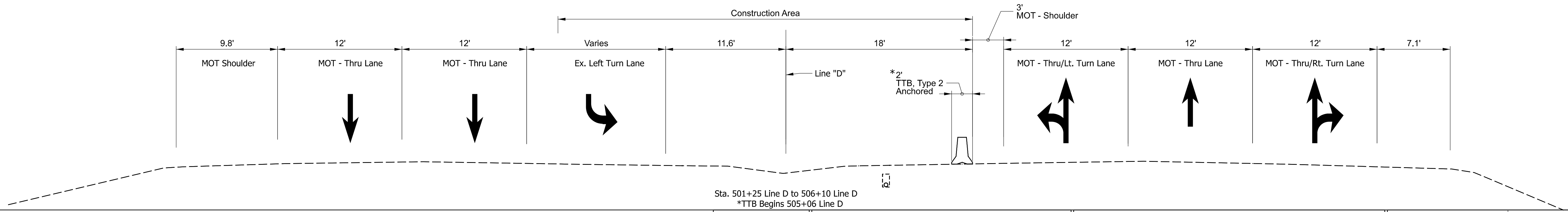
Sta. 509+34 Line D to 509+73 Line D



Sta. 508+90 Line D to 509+34 Line D



Sta. 506+10 Line D to 508+90 Line D

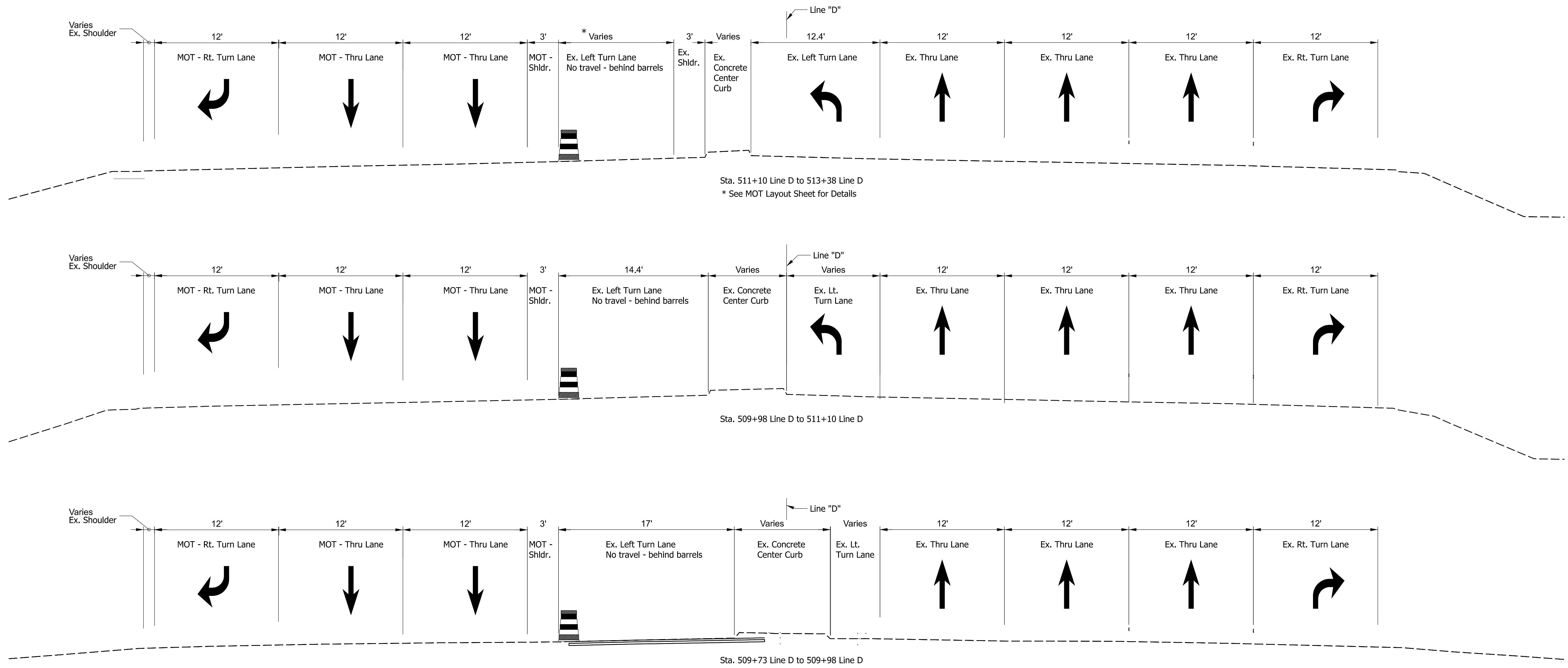


Sta. 501+25 Line D to 506+10 Line D  
\*TTB Begins 505+06 Line D

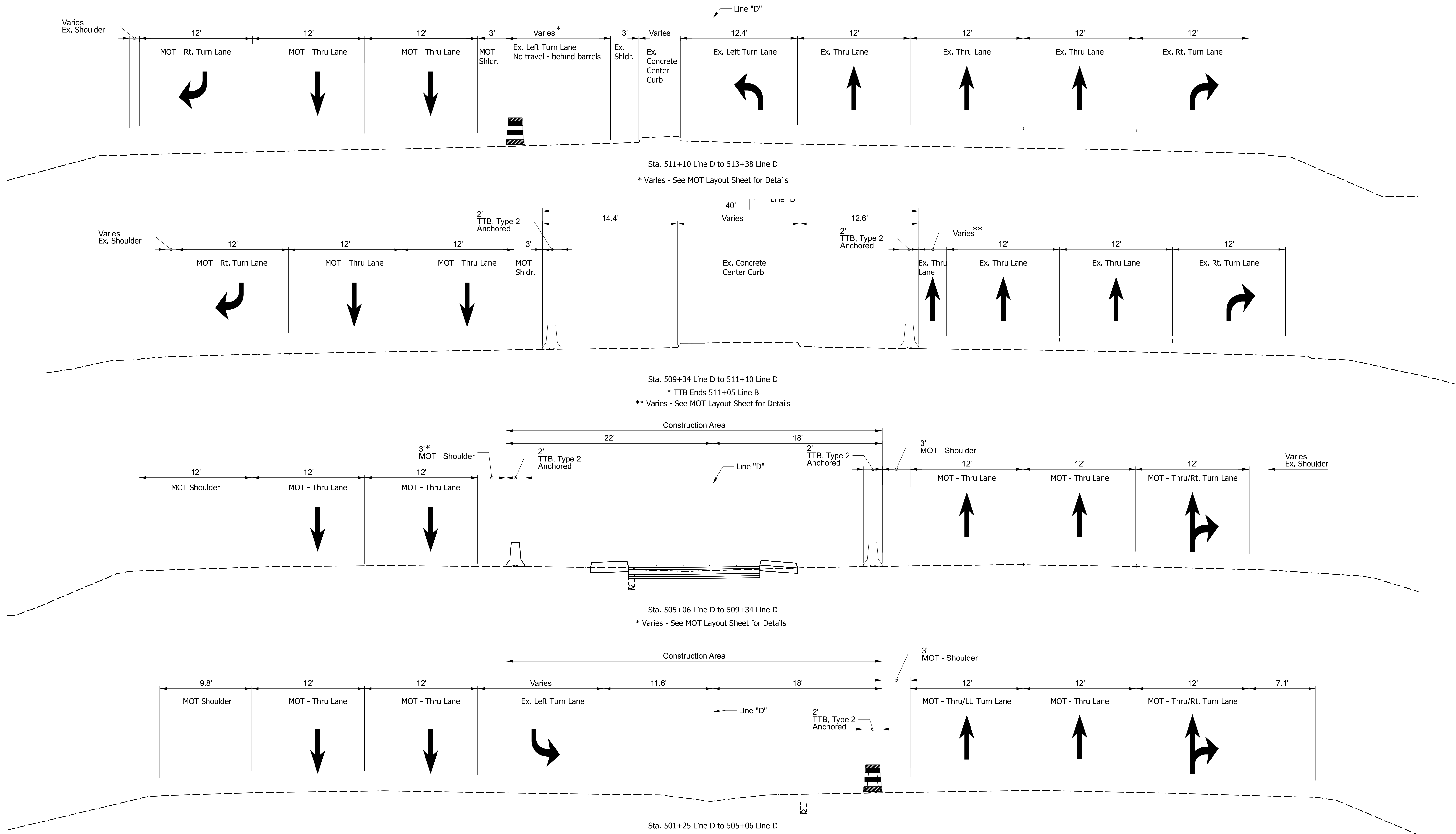
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|-----------------------------------|--|-----------------------|--|------------|--|-----------------------------------------|--|---------------------------------|--|--------------|--|
| RECOMMENDED<br>FOR APPROVAL _____ |  | DESIGN ENGINEER _____ |  | DATE _____ |  | INDIANA<br>DEPARTMENT OF TRANSPORTATION |  | SCALE                           |  | BRIDGE FILE  |  |
|                                   |  |                       |  |            |  |                                         |  | 1" = 30'                        |  | DESIGNATION  |  |
|                                   |  |                       |  |            |  |                                         |  | 2400088                         |  |              |  |
| DESIGNED: RRC                     |  | 3/10/25               |  | DRAWN: RRC |  | 3/10/25                                 |  | MOT TYPICAL SECTIONS<br>PHASE 1 |  | SHEETS       |  |
| CHECKED: _____                    |  | CHECKED: _____        |  |            |  | 5 of 30                                 |  |                                 |  |              |  |
|                                   |  |                       |  |            |  |                                         |  | CONTRACT                        |  | PROJECT      |  |
|                                   |  |                       |  |            |  |                                         |  | R-45478                         |  | 240008800ST1 |  |

Plot: 6/23/2025 8:51 AM

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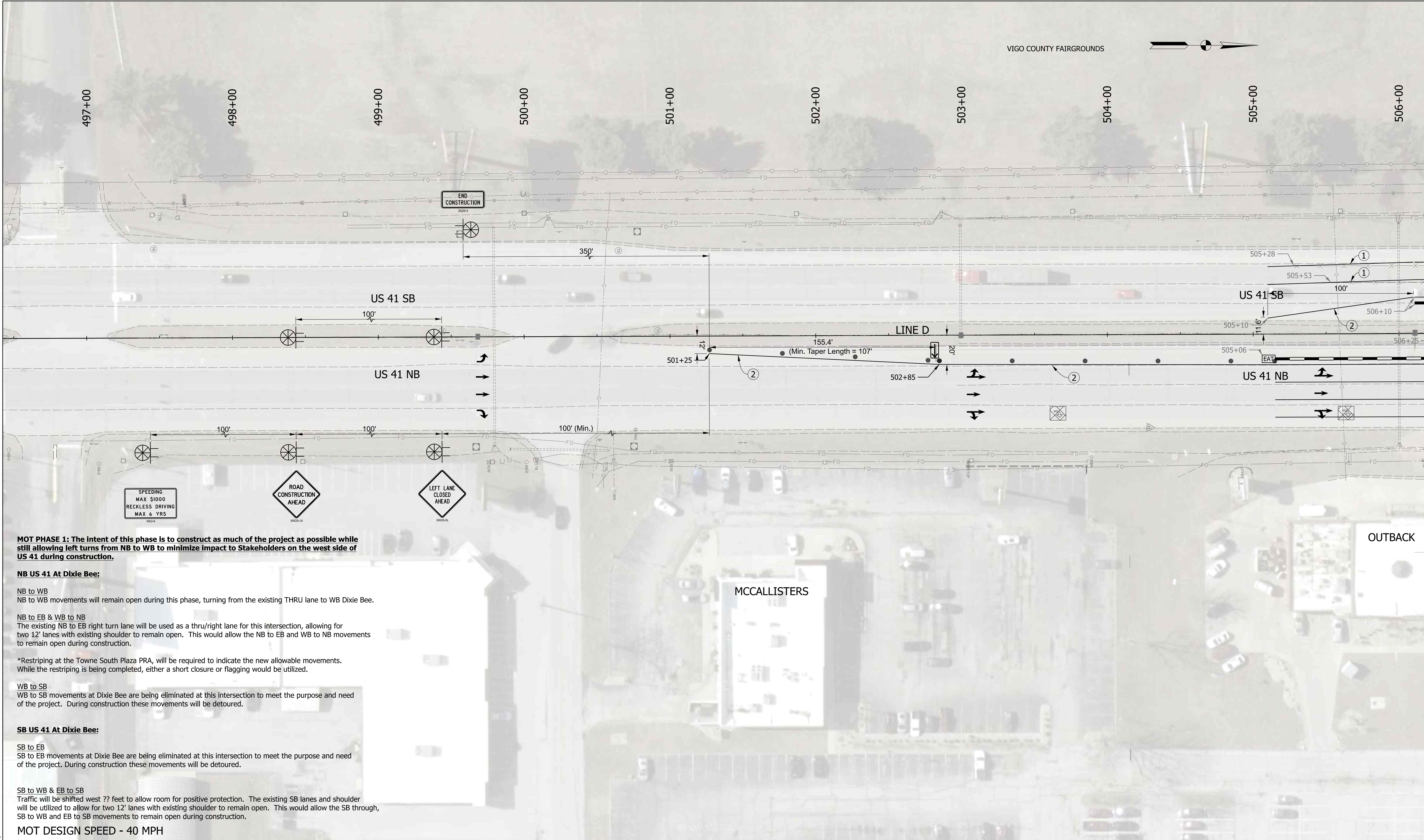
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| RECOMMENDED<br>FOR APPROVAL | INDIANA<br>DEPARTMENT OF TRANSPORTATION |            | SCALE    |                                 | BRIDGE FILE |              |  |
|                             |                                         |            | 1" = 30' |                                 |             |              |  |
|                             |                                         |            |          |                                 | DESIGNATION |              |  |
| DESIGN ENGINEER             |                                         | DATE       |          | 2400088                         |             |              |  |
| DESIGNED: RRC               | 3/10/25                                 | DRAWN: RRC | 3/10/25  | MOT TYPICAL SECTIONS<br>PHASE 1 |             | SHEETS       |  |
|                             |                                         |            |          |                                 |             | 6 of 30      |  |
| CHECKED:                    | CHECKED:                                |            |          |                                 |             |              |  |
|                             |                                         |            |          | CONTRACT                        |             | PROJECT      |  |
|                             |                                         |            |          | R-45478                         |             | 240008800ST1 |  |



Plot: 6/23/2025 8:51 AM

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|-----------------------------|---------|------------|-----------------------------------------|---------------------------------|-------------|--|
| RECOMMENDED<br>FOR APPROVAL |         |            | INDIANA<br>DEPARTMENT OF TRANSPORTATION | SCALE                           | BRIDGE FILE |  |
|                             |         |            |                                         | 1" = 30'                        |             |  |
|                             |         |            |                                         |                                 | DESIGNATION |  |
| DESIGN ENGINEER             |         |            | DATE                                    | 2400088                         |             |  |
| DESIGNED: RRC               | 3/10/25 | DRAWN: RRC | 3/10/25                                 | MOT TYPICAL SECTIONS<br>PHASE 2 |             |  |
| CHECKED:                    |         | CHECKED:   |                                         |                                 |             |  |
|                             |         |            |                                         |                                 |             |  |
|                             |         |            |                                         | SHEETS                          |             |  |
|                             |         |            |                                         | 7 of 30                         |             |  |
|                             |         |            |                                         | CONTRACT                        |             |  |
|                             |         |            |                                         | PROJECT                         |             |  |
|                             |         |            |                                         | R-45478                         |             |  |
|                             |         |            |                                         | 240008800ST1                    |             |  |



**MOT PHASE 1: The intent of this phase is to construct as much of the project as possible while still allowing left turns from NB to WB to minimize impact to Stakeholders on the west side of US 41 during construction.**

**NB US 41 At Dixie Bee:**

NB to WB  
NB to WB movements will remain open during this phase, turning from the existing THRU lane to WB Dixie Bee.

NB to EB & WB to NB  
The existing NB to EB right turn lane will be used as a thru/right lane for this intersection, allowing for two 12' lanes with existing shoulder to remain open. This would allow the NB to EB and WB to NB movements to remain open during construction.

\*Restriping at the Towne South Plaza PRA, will be required to indicate the new allowable movements. While the restriping is being completed, either a short closure or flagging would be utilized.

WB to SB  
WB to SB movements at Dixie Bee are being eliminated at this intersection to meet the purpose and need of the project. During construction these movements will be detoured.

**SB US 41 At Dixie Bee:**

SB to EB  
SB to EB movements at Dixie Bee are being eliminated at this intersection to meet the purpose and need of the project. During construction these movements will be detoured.

SB to WB & EB to SB  
Traffic will be shifted west ?? feet to allow room for positive protection. The existing SB lanes and shoulder will be utilized to allow for two 12' lanes with existing shoulder to remain open. This would allow the SB through, SB to WB and EB to SB movements to remain open during construction.

**MOT DESIGN SPEED - 40 MPH**

**Maintenance of Traffic Legend**

|  |                            |  |                                            |
|--|----------------------------|--|--------------------------------------------|
|  | Construction Area          |  | Direction of Traffic                       |
|  | TTB, Type 2, Anchored      |  | Energy Absorbing Terminal                  |
|  | Construction Sign          |  | Arrow Board                                |
|  | Channelizing Device        |  | Shadow Vehicle w/ Truck Mounted Attenuator |
|  | Road Closure Sign Assembly |  |                                            |

**Temporary Pavement Marking Legend**

- ① Temporary Pavement Marking, 6 in. (White)
- ② Temporary Pavement Marking, 6 in. (Yellow)
- x — x — x — Temporary Pavement Marking, 5 in (Black)

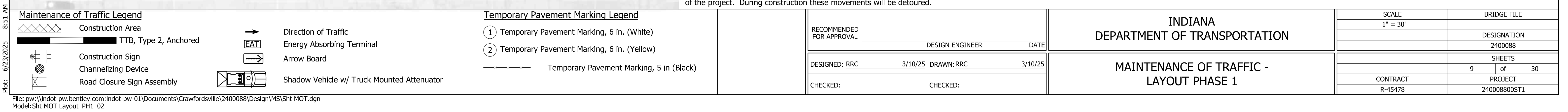
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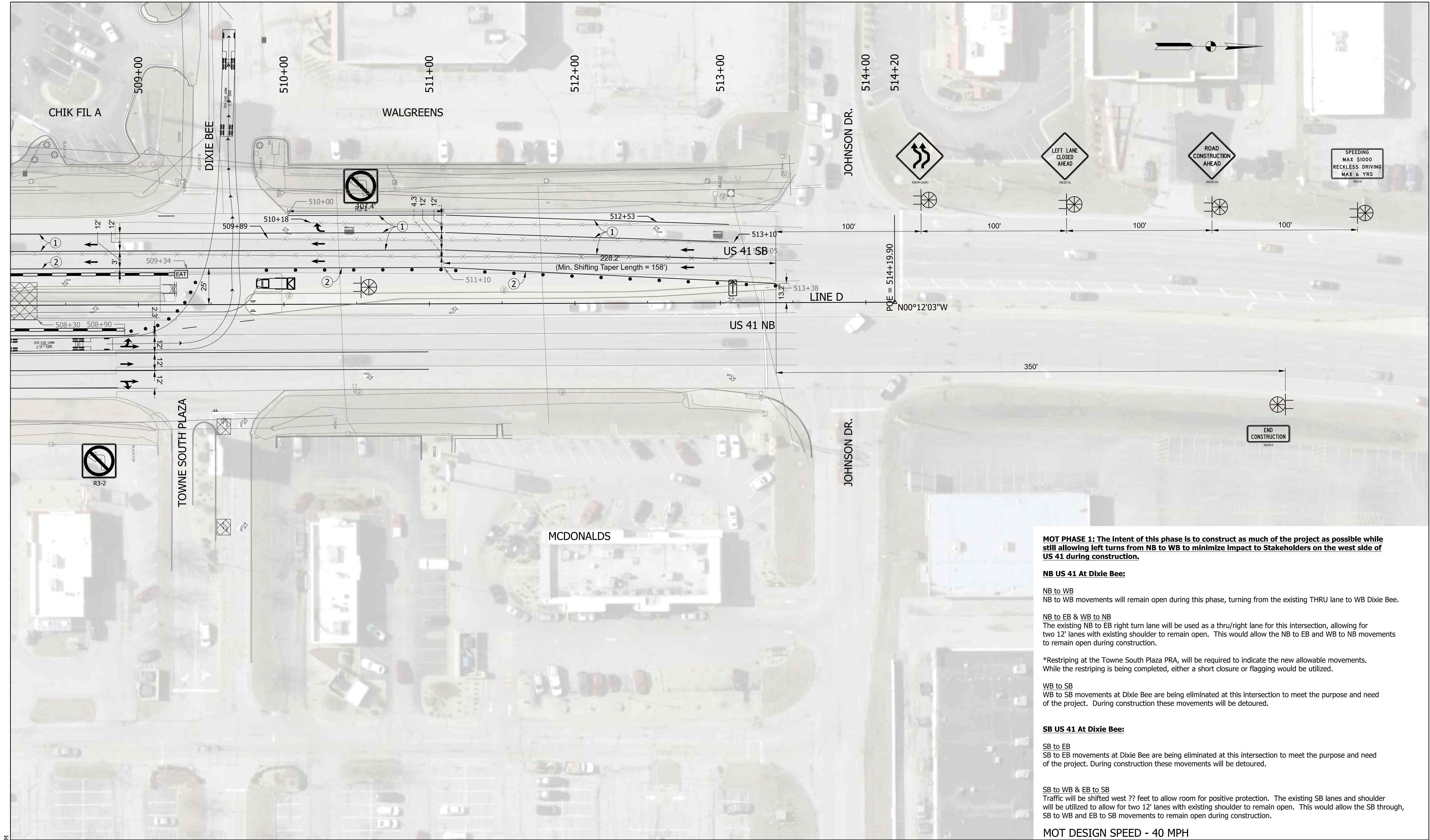
OUTBACK

Plot: 6/23/2025 8:51 AM

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Model: Sht MOT Layout\_PH1\_01

|                                       |                                      |            |                   |                         |
|---------------------------------------|--------------------------------------|------------|-------------------|-------------------------|
| RECOMMENDED FOR APPROVAL              | INDIANA DEPARTMENT OF TRANSPORTATION |            | SCALE<br>1" = 30' | BRIDGE FILE             |
|                                       | DESIGN ENGINEER                      |            | DATE              | DESIGNATION<br>2400088  |
| DESIGNED: RRC                         | 3/10/25                              | DRAWN: RRC | 3/10/25           | SHEETS<br>8 of 30       |
| CHECKED:                              |                                      | CHECKED:   |                   |                         |
| MAINTENANCE OF TRAFFIC LAYOUT PHASE 1 |                                      |            |                   | CONTRACT<br>R-45478     |
|                                       |                                      |            |                   | PROJECT<br>240008800ST1 |





**MOT PHASE 1: The intent of this phase is to construct as much of the project as possible while still allowing left turns from NB to WB to minimize impact to Stakeholders on the west side of US 41 during construction.**

**NB US 41 At Dixie Bee:**

NB to WB  
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NB to EB & WB to NB  
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\*Restriping at the Towne South Plaza PRA, will be required to indicate the new allowable movements. While the restriping is being completed, either a short closure or flagging would be utilized.

WB to SB  
WB to SB movements at Dixie Bee are being eliminated at this intersection to meet the purpose and need of the project. During construction these movements will be detoured.

**SB US 41 At Dixie Bee:**

SB to EB  
SB to EB movements at Dixie Bee are being eliminated at this intersection to meet the purpose and need of the project. During construction these movements will be detoured.

SB to WB & EB to SB  
Traffic will be shifted west ?? feet to allow room for positive protection. The existing SB lanes and shoulder will be utilized to allow for two 12' lanes with existing shoulder to remain open. This would allow the SB through, SB to WB and EB to SB movements to remain open during construction.

MOT DESIGN SPEED - 40 MPH

Plot: 6/23/2025 8:51



Construction Area



TTB, Type 2, Anchored



Construction Sign



Channelizing Device



Road Closure Sign Assembly



Direction of Traffic



Energy Absorbing Terminal



Arrow Board



Shadow Vehicle w/ Truck Mounted Attenuator

Temporary Pavement Marking Legend



Temporary Pavement Marking, 6 in. (White)



Temporary Pavement Marking, 6 in. (Yellow)



Temporary Pavement Marking, 5 in. (Black)

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: RRC

3/10/25

DRAWN: RRC

3/10/25

CHECKED:

CHECKED:

INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC -  
LAYOUT PHASE 1

SCALE

1" = 30'

BRIDGE FILE

DESIGNATION

2400088

SHEETS

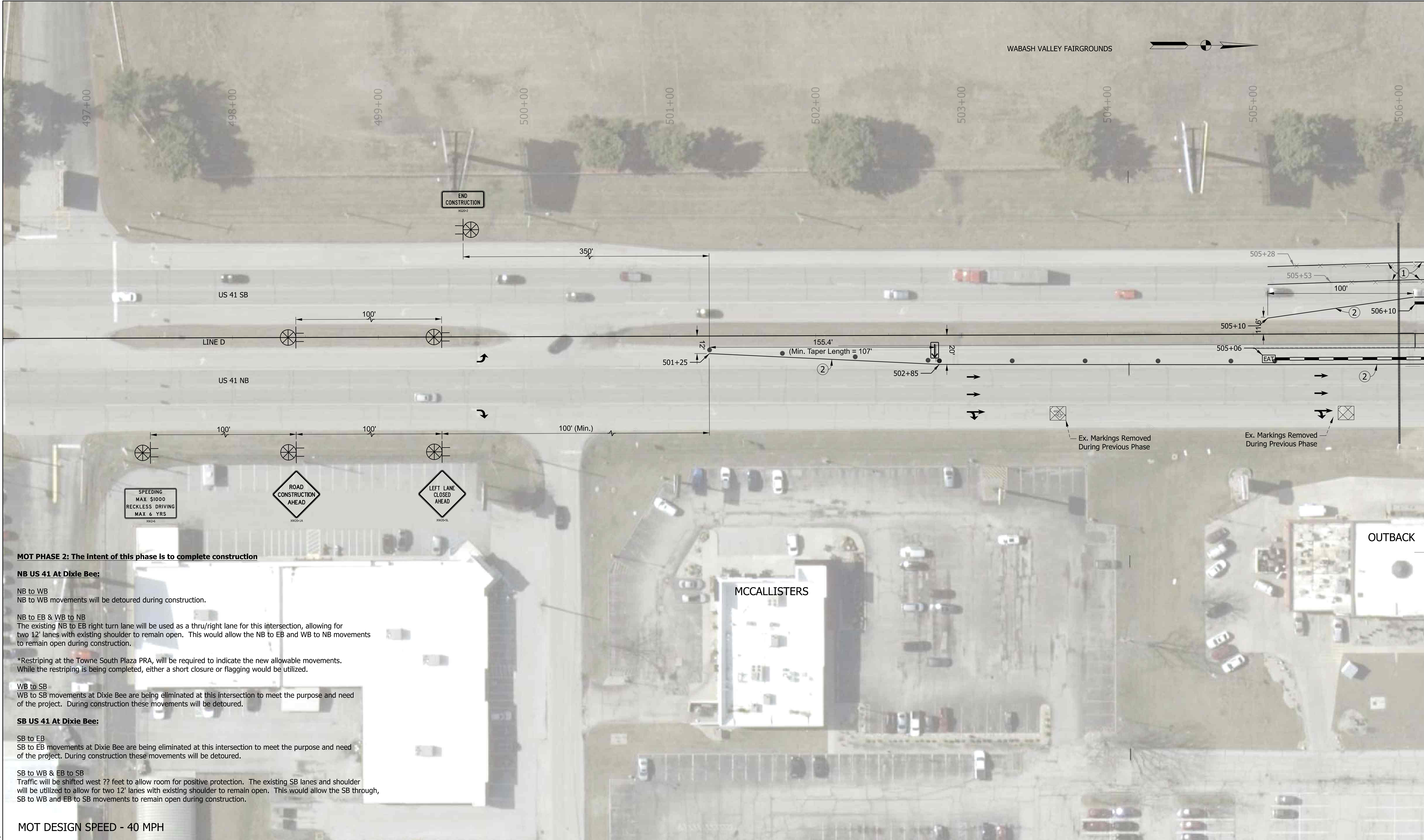
10 of 30

CONTRACT

R-45478

PROJECT

240008800ST1



**MOT PHASE 2: The intent of this phase is to complete construction**

**NB US 41 At Dixie Bee:**

NB to WB  
NB to WB movements will be detoured during construction.

**NB to EB & WB to NB**

The existing NB to EB right turn lane will be used as a thru/right lane for this intersection, allowing for two 12' lanes with existing shoulder to remain open. This would allow the NB to EB and WB to NB movements to remain open during construction.

\*Restriping at the Towne South Plaza PRA, will be required to indicate the new allowable movements. While the restriping is being completed, either a short closure or flagging would be utilized.

**WB to SB**

WB to SB movements at Dixie Bee are being eliminated at this intersection to meet the purpose and need of the project. During construction these movements will be detoured.

**SB US 41 At Dixie Bee:**

**SB to EB**

SB to EB movements at Dixie Bee are being eliminated at this intersection to meet the purpose and need of the project. During construction these movements will be detoured.

**SB to WB & EB to SB**

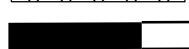
Traffic will be shifted west ?? feet to allow room for positive protection. The existing SB lanes and shoulder will be utilized to allow for two 12' lanes with existing shoulder to remain open. This would allow the SB through, SB to WB and EB to SB movements to remain open during construction.

**MOT DESIGN SPEED - 40 MPH**

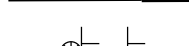
**Maintenance of Traffic Legend**



Construction Area



TTB, Type 2, Anchored



Construction Sign



Channelizing Device



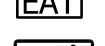
Road Closure Sign Assembly



Direction of Traffic



Energy Absorbing Terminal



Arrow Board



Shadow Vehicle w/ Truck Mounted Attenuator

**Temporary Pavement Marking Legend**

① Temporary Pavement Marking, 6 in. (White)

② Temporary Pavement Marking, 6 in. (Yellow)

—x—x—x— Temporary Pavement Marking, 5 in (Black)

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: RRC

3/10/25

DRAWN: RRC

3/10/25

CHECKED:

CHECKED:

INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC -  
LAYOUT PHASE 2

SCALE

1" = 30'

BRIDGE FILE

DESIGNATION

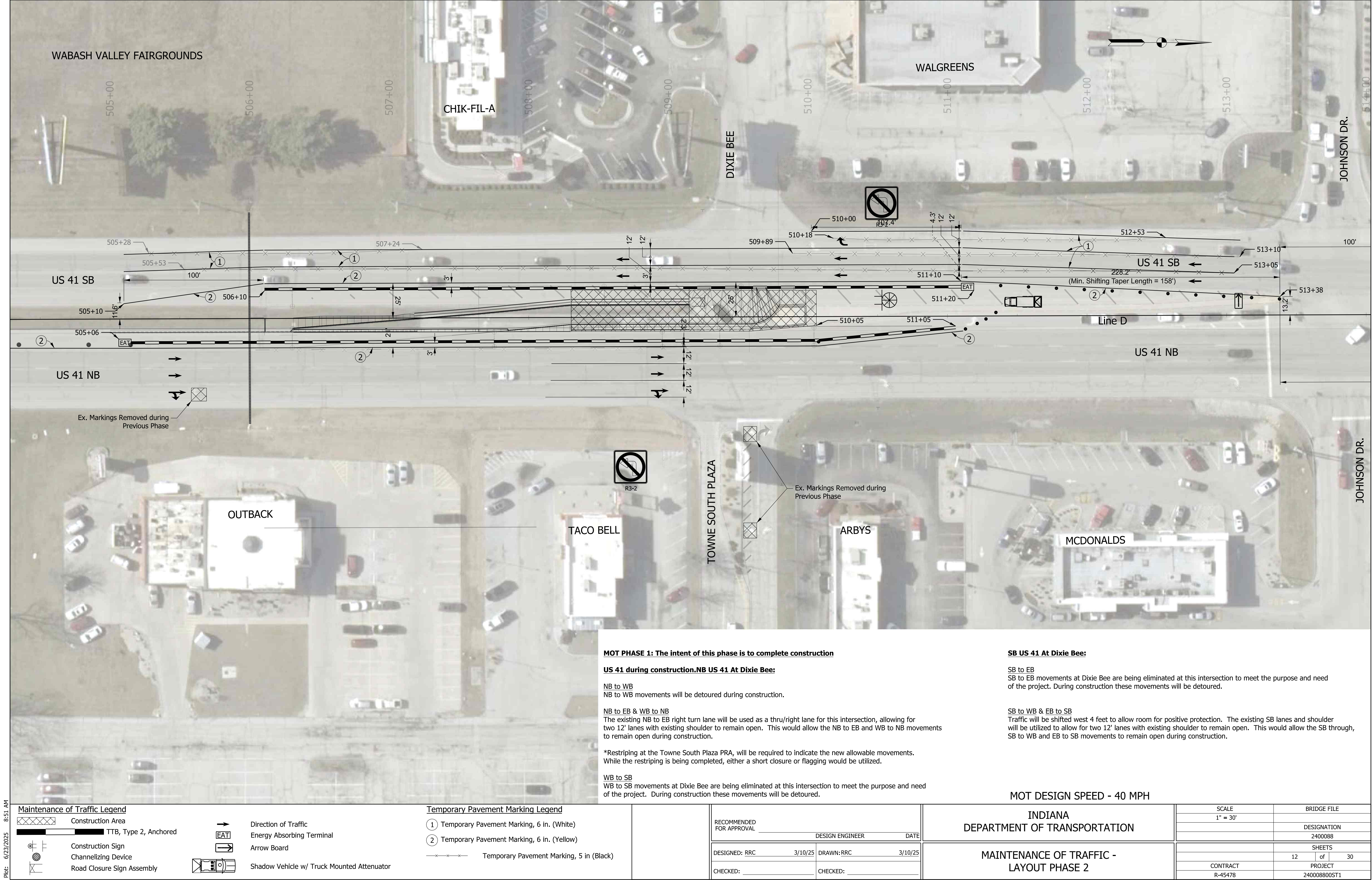
2400088

SHEETS

11 of 30

PROJECT

240008800ST1



**MOT PHASE 1: The intent of this phase is to complete construction**

**US 41 during construction.NB US 41 At Dixie Bee:**

**NB to WB**  
NB to WB movements will be detoured during construction.

**NB to EB & WB to NB**  
The existing NB to EB right turn lane will be used as a thru/right lane for this intersection, allowing for two 12' lanes with existing shoulder to remain open. This would allow the NB to EB and WB to NB movements to remain open during construction.

\*Restriping at the Towne South Plaza PRA, will be required to indicate the new allowable movements. While the restriping is being completed, either a short closure or flagging would be utilized.

**WB to SB**  
WB to SB movements at Dixie Bee are being eliminated at this intersection to meet the purpose and need of the project. During construction these movements will be detoured.

**SB US 41 At Dixie Bee:**

**SB to EB**  
SB to EB movements at Dixie Bee are being eliminated at this intersection to meet the purpose and need of the project. During construction these movements will be detoured.

**SB to WB & EB to SB**  
Traffic will be shifted west 4 feet to allow room for positive protection. The existing SB lanes and shoulder will be utilized to allow for two 12' lanes with existing shoulder to remain open. This would allow the SB through, SB to WB and EB to SB movements to remain open during construction.

MOT DESIGN SPEED - 40 MPH

**Maintenance of Traffic Legend**

- Construction Area
- TTB, Type 2, Anchored
- Construction Sign
- Channelizing Device
- Road Closure Sign Assembly
- Direction of Traffic
- Energy Absorbing Terminal
- Arrow Board
- Shadow Vehicle w/ Truck Mounted Attenuator

Temporary Pavement Marking, 6 in. (White)Temporary Pavement Marking, 6 in. (Yellow)Temporary Pavement Marking, 5 in (Black)

**Temporary Pavement Marking Legend**

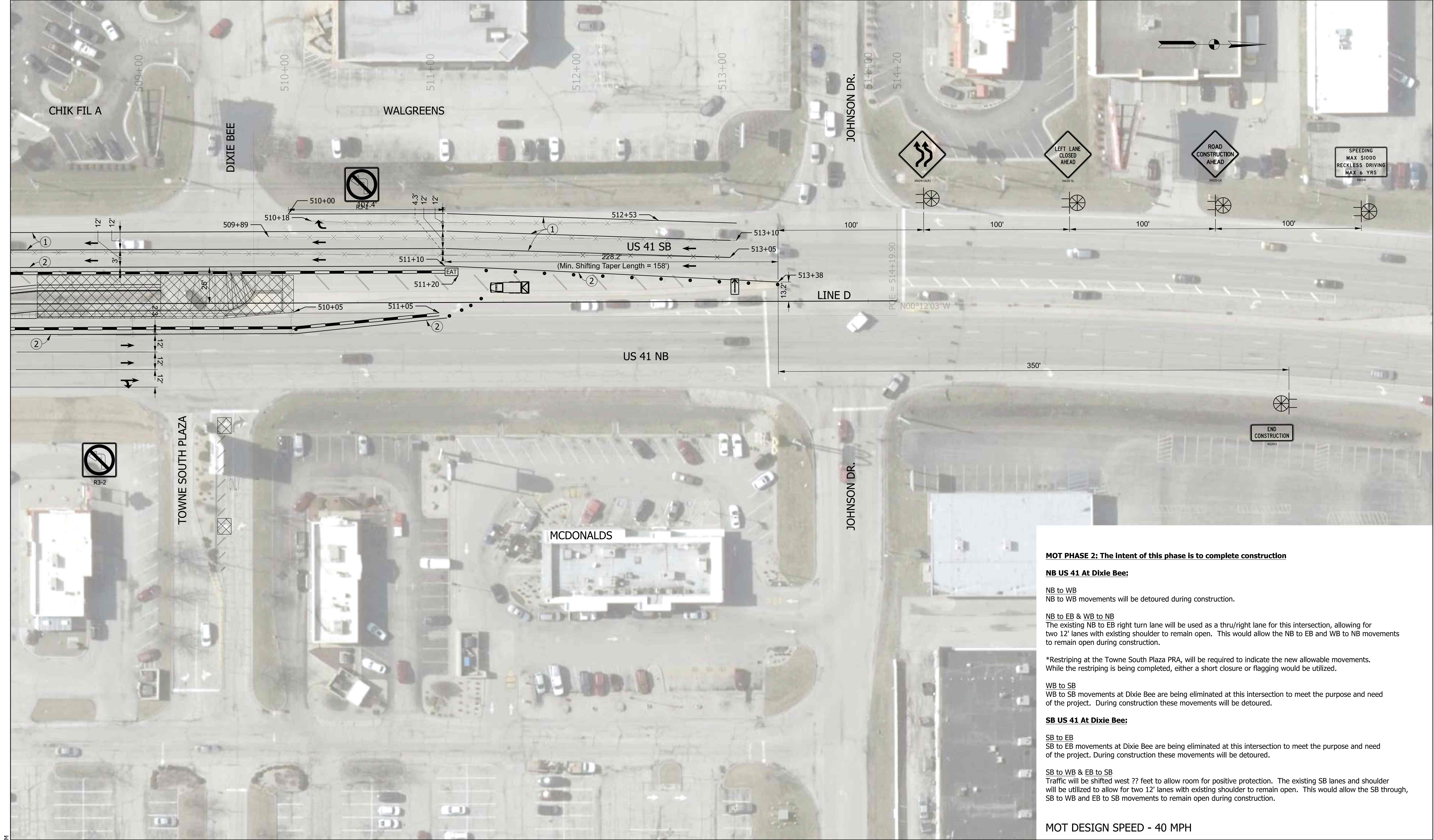
- Temporary Pavement Marking, 6 in. (White)
- Temporary Pavement Marking, 6 in. (Yellow)
- Temporary Pavement Marking, 5 in (Black)

|                          |                    |
|--------------------------|--------------------|
| RECOMMENDED FOR APPROVAL |                    |
| DESIGN ENGINEER          | DATE               |
| DESIGNED: RRC 3/10/25    | DRAWN: RRC 3/10/25 |
| CHECKED:                 | CHECKED:           |

INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC -  
LAYOUT PHASE 2

|                     |                         |  |
|---------------------|-------------------------|--|
| SCALE<br>1" = 30'   | BRIDGE FILE             |  |
|                     | DESIGNATION<br>2400088  |  |
|                     | SHEETS<br>12 of 30      |  |
| CONTRACT<br>R-45478 | PROJECT<br>240008800ST1 |  |



**MOT PHASE 2: The intent of this phase is to complete construction**

**NB US 41 At Dixie Bee:**

NB to WB  
NB to WB movements will be detoured during construction.

NB to EB & WB to NB  
The existing NB to EB right turn lane will be used as a thru/right lane for this intersection, allowing for two 12' lanes with existing shoulder to remain open. This would allow the NB to EB and WB to NB movements to remain open during construction.

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WB to SB movements at Dixie Bee are being eliminated at this intersection to meet the purpose and need of the project. During construction these movements will be detoured.

**SB US 41 At Dixie Bee:**

SB to EB  
SB to EB movements at Dixie Bee are being eliminated at this intersection to meet the purpose and need of the project. During construction these movements will be detoured.

SB to WB & EB to SB  
Traffic will be shifted west ?? feet to allow room for positive protection. The existing SB lanes and shoulder will be utilized to allow for two 12' lanes with existing shoulder to remain open. This would allow the SB through, SB to WB and EB to SB movements to remain open during construction.

MOT DESIGN SPEED - 40 MPH

Plot: 6/23/2025 8:51

Construction Area

TTB, Type 2, Anchored

Construction Sign

Channelizing Device

Road Closure Sign Assembly

Direction of Traffic

Energy Absorbing Terminal

Arrow Board

Shadow Vehicle w/ Truck Mounted Attenuator

① Temporary Pavement Marking, 6 in. (White)

② Temporary Pavement Marking, 6 in. (Yellow)

Temporary Pavement Marking, 5 in (Black)

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: RRC

3/10/25

DRAWN: RRC

3/10/25

CHECKED:

CHECKED:

INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC -  
LAYOUT PHASE 2

SCALE

1" = 30'

BRIDGE FILE

DESIGNATION

2400088

CONTRACT

R-45478

SHEETS

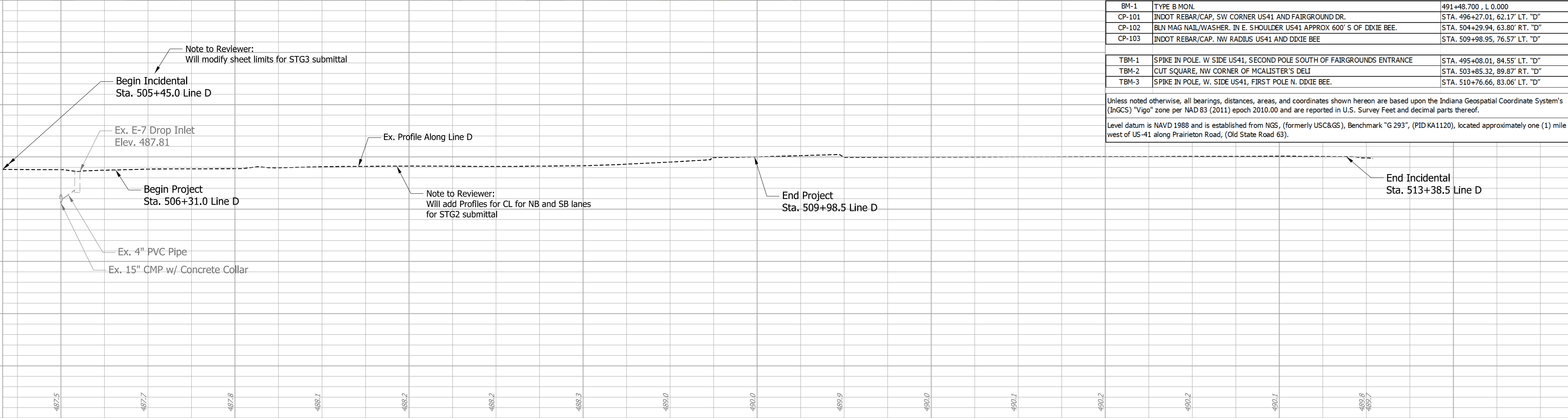
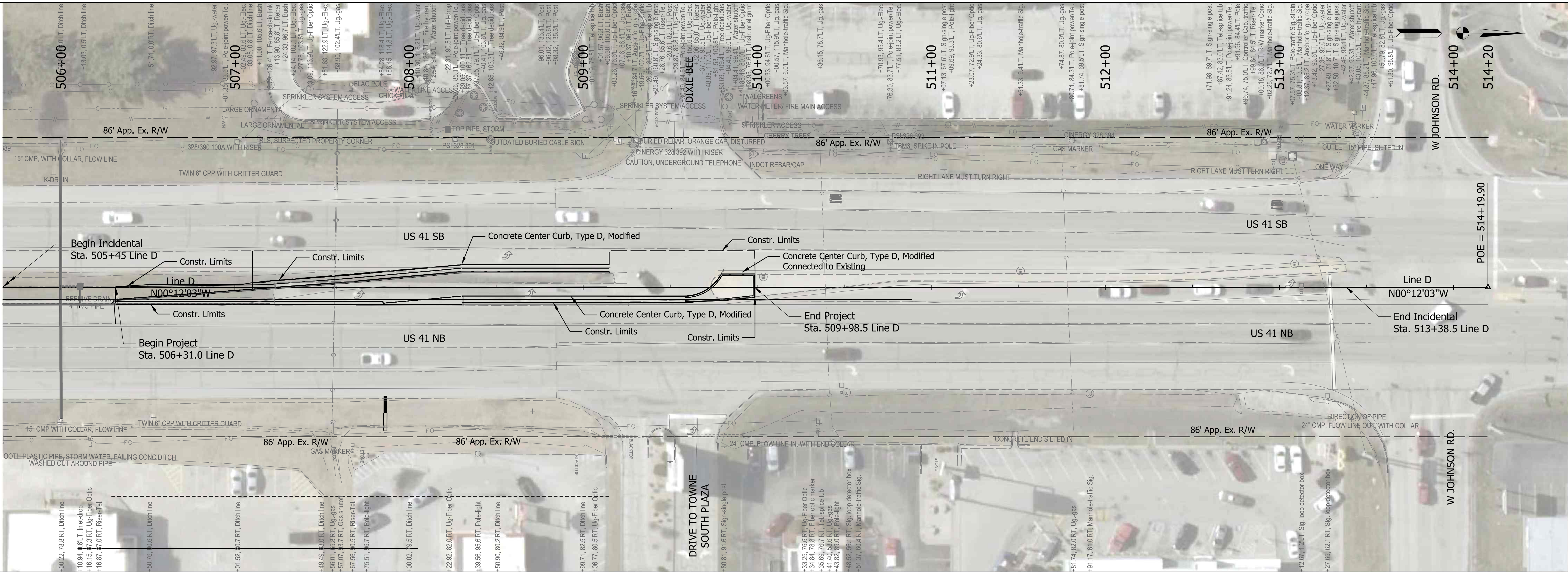
13 of 30

PROJECT

240008800ST1

Plot: 6/23/2025 8:52 AM

File: pw:\indot-pw.bentley.com\indot-pw-01\Documents\Crawfordsville\24000088\Design\MS\ShT\_PlanProfile.dgn  
Model: Line D - Plan [Sheet]



|        |                                                                      |                                |
|--------|----------------------------------------------------------------------|--------------------------------|
| BM-1   | TYPE B MON.                                                          | 491+48.700 , L 0.000           |
| CP-101 | INDOT REBAR/CAP, SW CORNER US41 AND FAIRGROUND DR.                   | STA. 496+27.01, 62.17' LT. "D" |
| CP-102 | BLN MAG NAIL/WASHER, IN E. SHOULDER US41 APPROX 600' S OF DIXIE BEE. | STA. 504+29.94, 63.80' RT. "D" |
| CP-103 | INDOT REBAR/CAP, NW RADIUS US41 AND DIXIE BEE.                       | STA. 509+98.95, 76.57' LT. "D" |

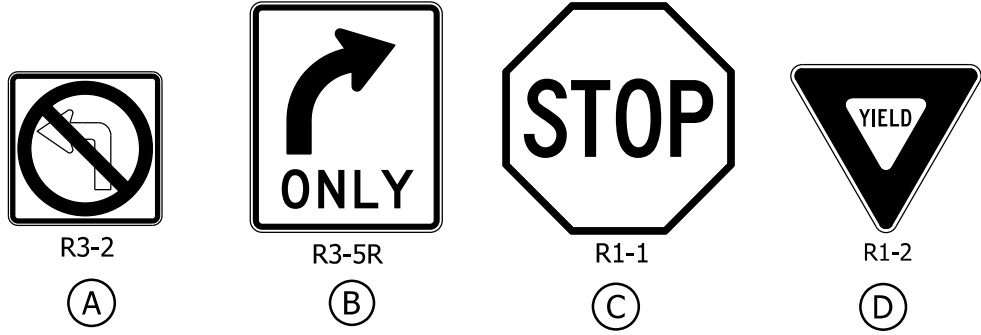
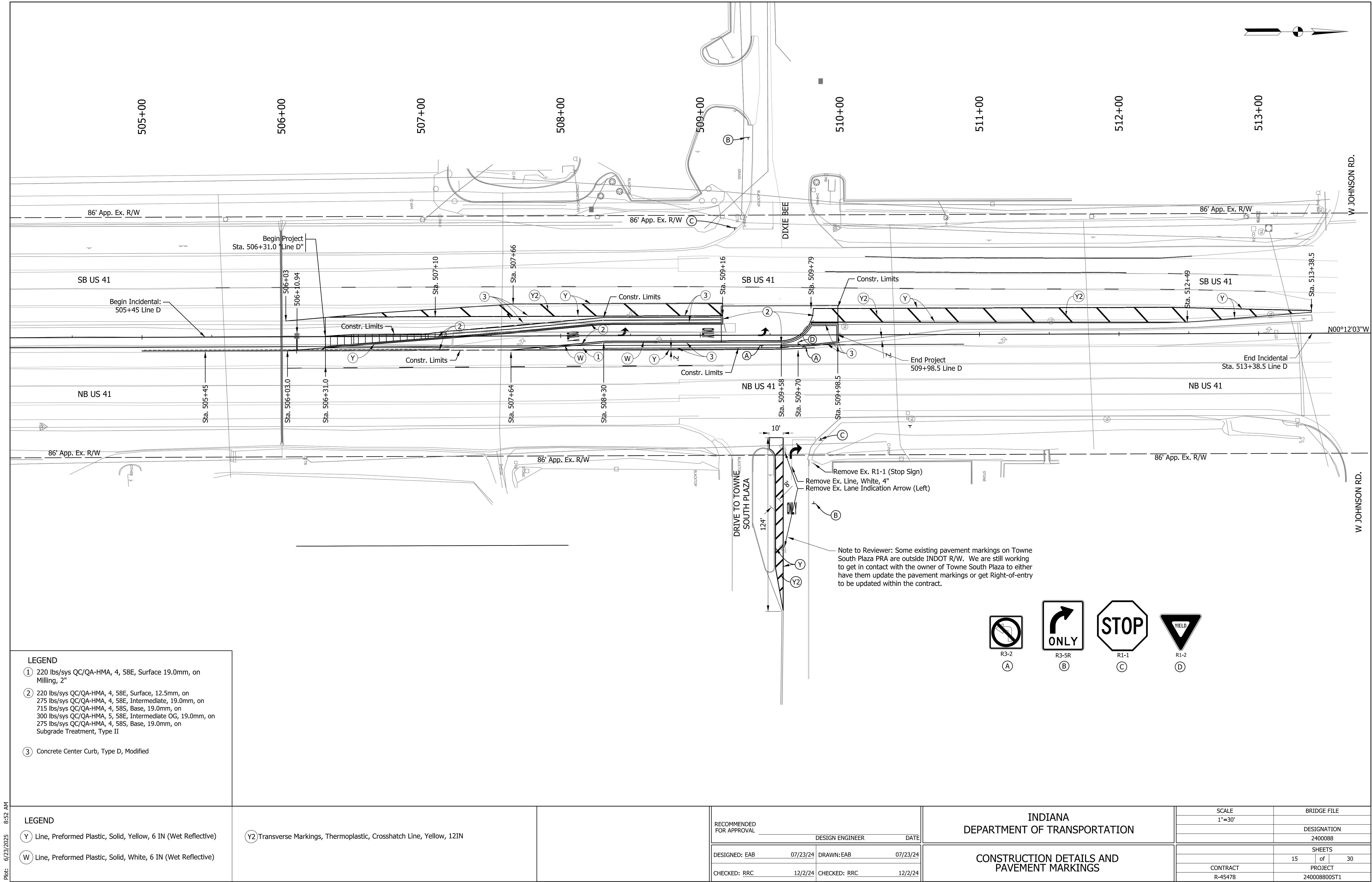
|       |                                                                        |                                |
|-------|------------------------------------------------------------------------|--------------------------------|
| TBM-1 | SPIKE IN POLE, W. SIDE US41, SECOND POLE SOUTH OF FAIRGROUNDS ENTRANCE | STA. 495+08.01, 84.55' LT. "D" |
| TBM-2 | CUT SQUARE, NW CORNER OF MCALISTER'S DELI                              | STA. 503+85.32, 89.87' RT. "D" |
| TBM-3 | SPIKE IN POLE, W. SIDE US41, FIRST POLE N. DIXIE BEE.                  | STA. 510+76.66, 83.06' LT. "D" |

Unless noted otherwise, all bearings, distances, areas, and coordinates shown hereon are based upon the Indiana Geospatial Coordinate System's (InGCS) "Vigo" zone per NAD 83 (2011) epoch 2010.00 and are reported in U.S. Survey Feet and decimal parts thereof.  
Level datum is NAVD 1988 and is established from NGS, (formerly USC&GS), Benchmark "G 293", (PID KA1120), located approximately one (1) mile west of US-41 along Prairieton Road, (Old State Road 63).

|                          |                 |                     |
|--------------------------|-----------------|---------------------|
| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE                |
| DESIGNED: EAB            | 07/22/24        | DRAWN: EAB 07/22/24 |
| CHECKED: RRC             | 11/26/2024      | CHECKED: 11/26/2024 |

|                                      |
|--------------------------------------|
| INDIANA DEPARTMENT OF TRANSPORTATION |
| PLAN AND PROFILE SHEET               |

|                         |                          |
|-------------------------|--------------------------|
| SCALE<br>1"=30'         | BRIDGE FILE              |
|                         | DESIGNATION<br>24000088  |
| SURVEY BOOK<br>24000088 | SHEETS<br>14 of 30       |
| CONTRACT<br>R-45478     | PROJECT<br>2400008800ST1 |



- LEGEND
- 1 220 lbs/sys QC/QA-HMA, 4, 58E, Surface 19.0mm, on Milling, 2"
  - 2 220 lbs/sys QC/QA-HMA, 4, 58E, Surface, 12.5mm, on 275 lbs/sys QC/QA-HMA, 4, 58E, Intermediate, 19.0mm, on 715 lbs/sys QC/QA-HMA, 4, 58S, Base, 19.0mm, on 300 lbs/sys QC/QA-HMA, 5, 58E, Intermediate OG, 19.0mm, on 275 lbs/sys QC/QA-HMA, 4, 58S, Base, 19.0mm, on Subgrade Treatment, Type II
  - 3 Concrete Center Curb, Type D, Modified

- LEGEND
- Y Line, Preformed Plastic, Solid, Yellow, 6 IN (Wet Reflective)
  - W Line, Preformed Plastic, Solid, White, 6 IN (Wet Reflective)
  - Y2 Transverse Markings, Thermoplastic, Crosshatch Line, Yellow, 12IN

|                          |  |                 |  |            |  |
|--------------------------|--|-----------------|--|------------|--|
| RECOMMENDED FOR APPROVAL |  | DESIGN ENGINEER |  | DATE       |  |
| DESIGNED: EAB            |  | 07/23/24        |  | DRAWN: EAB |  |
| 07/23/24                 |  | CHECKED: RRC    |  | 12/2/24    |  |

INDIANA  
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS AND  
PAVEMENT MARKINGS

|          |  |              |  |
|----------|--|--------------|--|
| SCALE    |  | BRIDGE FILE  |  |
| 1"=30'   |  | DESIGNATION  |  |
|          |  | 2400088      |  |
|          |  | SHEETS       |  |
|          |  | 15 of 30     |  |
| CONTRACT |  | PROJECT      |  |
| R-45478  |  | 240008800ST1 |  |

| SHEET SIGN & POST SUMMARY |                         |      |                |                 |                 |                                                  |   |    |   |    |                                     |      |    |                           |      |       |                                   |       |    |
|---------------------------|-------------------------|------|----------------|-----------------|-----------------|--------------------------------------------------|---|----|---|----|-------------------------------------|------|----|---------------------------|------|-------|-----------------------------------|-------|----|
| SIGN                      |                         |      |                |                 |                 |                                                  |   |    |   |    |                                     | POST |    |                           |      |       |                                   |       |    |
| PLAN SHEET NO.<br>/ LINE  | SIGN LOCATION<br>(STA.) | SIDE | OFFSET<br>(FT) | SIGN CODE       | DESCRIPTION     | SIGN SIZE<br>(IN. x IN.) or<br>(IN. x IN. x IN.) |   |    |   |    | GROUND - MOUNTED<br>SIGN AREA (ft²) |      |    | SQUARE                    |      |       |                                   |       |    |
|                           |                         |      |                |                 |                 |                                                  |   |    |   |    |                                     |      |    | 2" X 2" - 12 GA. (TYPE 2) |      |       | 2 1/4" X 2 1/4" - 12 GA. (TYPE 1) |       |    |
|                           |                         |      |                |                 |                 |                                                  |   |    |   |    |                                     |      |    | REINFORCED ANCHOR         |      |       | REINFORCED ANCHOR                 |       |    |
|                           |                         |      |                |                 |                 |                                                  |   |    |   |    |                                     |      |    | POST LENGTH (FT.)         |      |       | POST LENGTH (FT.)                 |       |    |
|                           |                         |      |                |                 |                 |                                                  |   |    |   |    |                                     |      |    | 1                         | 2    | TOTAL | 1                                 | TOTAL |    |
| Line D                    | 509+45                  | RT   | 7.5            | R3-2            | No Left Turn    | 36                                               | x | 36 |   |    |                                     | 9    |    |                           |      | 14.0  | 14                                |       |    |
| Line D                    | 509+70                  | RT   | 6.5            | R1-2            | Yield           | 48                                               | x | 48 | x | 48 |                                     | 16   |    | 15.0                      | 15.0 | 30    |                                   |       |    |
| Line D                    | 509+75                  | RT   | 8.5            | R3-2            | No Left Turn    | 36                                               | x | 36 |   |    |                                     | 9    |    |                           |      | 14.0  | 14                                |       |    |
| Line D                    | 509+81                  | RT   | 91.5           | Remove Ex. R1-1 | Stop Sign       |                                                  |   |    |   |    |                                     |      |    |                           |      |       |                                   |       |    |
| Line D                    | 509+81                  | RT   | 121            | R3-5R           | Right Turn Only | 30                                               | x | 36 |   |    |                                     | 8    |    |                           |      | 13.5  | 14                                |       |    |
| Line D                    | 509+85                  | RT   | 75             | R1-1            | Stop Sign       | 36                                               | x | 36 |   |    |                                     | 9    |    |                           |      | 14.0  | 14                                |       |    |
|                           |                         |      |                |                 |                 |                                                  |   |    |   |    |                                     |      |    |                           |      |       |                                   |       |    |
| Line D                    | 509+25                  | LT   | 77             | R1-1            | Stop Sign       | 36                                               | x | 36 |   |    |                                     | 9    |    |                           |      | 14.0  | 14                                |       |    |
| Line D                    | 509+35                  | LT   | 142            | R3-5R           | Right Turn Only | 30                                               | x | 36 |   |    |                                     | 8    |    |                           |      | 13.5  | 14                                |       |    |
|                           |                         |      |                |                 |                 |                                                  |   |    |   |    |                                     |      |    |                           |      |       |                                   |       |    |
| TOTALS                    |                         |      |                |                 |                 |                                                  |   |    |   |    |                                     |      | 67 |                           |      |       | 30                                |       | 83 |

| PAVEMENT MARKINGS SUMMARY OF QUANTITIES |            |                                                               |                                                              |                                                               |              |                                |                                           |                                                                    |                                      |                                                                   |                                                         |
|-----------------------------------------|------------|---------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------|--------------|--------------------------------|-------------------------------------------|--------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------|
| From Station                            | To Station | LINE, PREFORMED PLASTIC, SOLID, YELLOW, 6 IN (WET REFLECTIVE) | LINE, PREFORMED PLASTIC, SOLID, WHITE, 6 IN (WET REFLECTIVE) | LINE, PREFORMED PLASTIC, BROKEN, WHITE, 6 IN (WET REFLECTIVE) | LINE, REMOVE | GROOVING FOR PAVEMENT MARKINGS | LINE, THERMOP LASTIC, SOLID, YELLOW, 6 IN | TRANSVERSE MARKINGS, THERMOPLASTIC , CROSSHATCH LINE, YELLOW, 12IN | PAVEMENT T MESSAGE MARKINGS , REMOVE | PAVEMENT MESSAGE MARKINGS, MULTI-COMPONENT, LANE INDICATION ARROW | PAVEMENT MESSAGE MARKINGS, MULTI-COMPONENT, WORD (ONLY) |
|                                         |            | (LFT)                                                         | (LFT)                                                        | (LFT)                                                         | (LFT)        | (LFT)                          | (LFT)                                     | (LFT)                                                              | (LFT)                                | (EACH)                                                            | (EACH)                                                  |
| Northbound                              |            |                                                               |                                                              |                                                               |              |                                |                                           |                                                                    |                                      |                                                                   |                                                         |
| 506+05                                  | 507+64     | 159                                                           |                                                              | 40                                                            | 159          | 199                            |                                           |                                                                    |                                      |                                                                   |                                                         |
| 507+64                                  | 508+30     | 132                                                           | 66                                                           | 17                                                            | 66           | 215                            |                                           |                                                                    |                                      |                                                                   | 1                                                       |
| 508+30                                  | 509+16     | 172                                                           | 86                                                           | 22                                                            | 86           | 280                            |                                           |                                                                    |                                      | 1                                                                 | 1                                                       |
| 509+16                                  | 509+58     | 42                                                            | 42                                                           | 11                                                            | 42           | 95                             |                                           |                                                                    |                                      | 1                                                                 |                                                         |
| 509+58                                  | 509+81     | 33                                                            | 25                                                           |                                                               |              | 58                             |                                           |                                                                    |                                      |                                                                   |                                                         |
| 509+81                                  | 509+98.5   |                                                               | 37                                                           |                                                               |              | 37                             |                                           |                                                                    |                                      |                                                                   |                                                         |
| Southbound                              |            |                                                               |                                                              |                                                               |              |                                |                                           |                                                                    |                                      |                                                                   |                                                         |
| 506+03                                  | 506+34     | 31                                                            |                                                              |                                                               |              | 31                             |                                           |                                                                    |                                      |                                                                   |                                                         |
| 506+34                                  | 507+66     | 264                                                           |                                                              |                                                               |              | 264                            |                                           | 35                                                                 |                                      |                                                                   |                                                         |
| 507+66                                  | 509+16     | 315                                                           |                                                              |                                                               |              | 315                            |                                           | 68                                                                 |                                      |                                                                   |                                                         |
| 509+16                                  | 509+79     |                                                               |                                                              |                                                               |              |                                |                                           |                                                                    |                                      |                                                                   |                                                         |
| 509+79                                  | 512+49     | 550                                                           |                                                              |                                                               |              | 550                            |                                           | 126                                                                |                                      |                                                                   |                                                         |
| 512+49                                  | 513+38.5   | 180                                                           |                                                              |                                                               |              | 180                            |                                           | 36                                                                 |                                      |                                                                   |                                                         |
| Towne South Plaza                       |            |                                                               |                                                              |                                                               |              |                                | 260                                       | 71                                                                 | 2                                    | 1                                                                 | 1                                                       |
| TOTAL                                   |            | 1878                                                          | 256                                                          | 88                                                            | 353          | 2222                           | 260                                       | 336                                                                | 2                                    | 3                                                                 | 3                                                       |

| MONUMENT TABLE |      |      |    |     |      |   |   |   |         |                                       |
|----------------|------|------|----|-----|------|---|---|---|---------|---------------------------------------|
| STATION        | LINE | SIDE |    |     | TYPE |   |   |   |         | DESCRIPTION                           |
|                |      | LT.  | CL | RT. | A    | B | C | D | SECTION |                                       |
| 491+48.70      | D    |      | X  |     |      | 1 |   |   |         | PT                                    |
| 506+31.00      | D    |      | X  |     |      |   | 1 |   |         | BEGIN PROJECT (in Ditchline)          |
| 509+99         | D    |      | X  |     |      |   |   | 1 |         | END PROJECT (in Concrete Center Curb) |
| Totals         |      |      |    |     |      | 1 | 1 | 1 |         |                                       |

| MAINTENANCE OF TRAFFIC QUANTITIES |             |           |                                       |        |        |       |                                  |                   |        |                                             |                                     |
|-----------------------------------|-------------|-----------|---------------------------------------|--------|--------|-------|----------------------------------|-------------------|--------|---------------------------------------------|-------------------------------------|
| BEGIN STATION                     | END STATION | DIRECTION | TEMPORARY PAVEMENT MARKING, REMOVABLE |        |        |       | PAVEMENT MESSAGE MARKING, REMOVE | CONSTRUCTION SIGN |        | TEMPORARY TRAFFIC BARRIER, ANCHORED, TYPE 2 | ENERGY ABSORBING TERMINAL, CZ, TL-3 |
|                                   |             |           | SOLID                                 | SOLID  | BROKEN | SOLID |                                  | TYPE A            | TYPE B |                                             |                                     |
|                                   |             |           | WHITE                                 | YELLOW | YELLOW | BLACK |                                  |                   |        |                                             |                                     |
|                                   |             |           | 6 in                                  | 6 in   | 6 in   | 5 in  |                                  |                   |        |                                             |                                     |
|                                   |             |           | FT                                    | FT     | FT     | FT    |                                  | EACH              | EACH   |                                             |                                     |
| MOT Phase 0                       |             |           |                                       |        |        |       |                                  |                   |        |                                             |                                     |
| 501+25                            | 510+00      | NB        |                                       | 764    | 22     | 2     |                                  |                   |        |                                             |                                     |
| 505+10                            | 513+38      | SB        | 1316                                  | 742    |        | 1,113 |                                  |                   |        |                                             |                                     |
| Towne South Plaza                 |             |           |                                       |        |        | 2     |                                  |                   |        |                                             |                                     |
| MOT Phase 1                       |             |           |                                       |        |        |       | 13                               | 0                 |        |                                             |                                     |
| 501+25                            | 502+85      | NB        |                                       |        |        |       |                                  |                   |        |                                             |                                     |
| 502+85                            | 508+90      | NB        |                                       |        |        |       |                                  |                   |        | 375                                         | 1                                   |
| 505+10                            | 513+38      | SB        | 303                                   |        |        |       |                                  |                   |        | 315                                         | 1                                   |
| MOT Phase 2                       |             |           |                                       |        |        |       | 13                               | 0                 |        |                                             |                                     |
| 501+25                            | 511+50      | NB        |                                       |        |        |       |                                  |                   |        | 591                                         | 1                                   |
| 505+10                            | 513+38      | SB        |                                       |        |        |       |                                  |                   |        | 500                                         | 1                                   |
| TOTALS                            |             |           | 1,619                                 | 1,506  | 22     | 1,113 | 4                                | 26                | 0      | 1,091                                       | 2                                   |

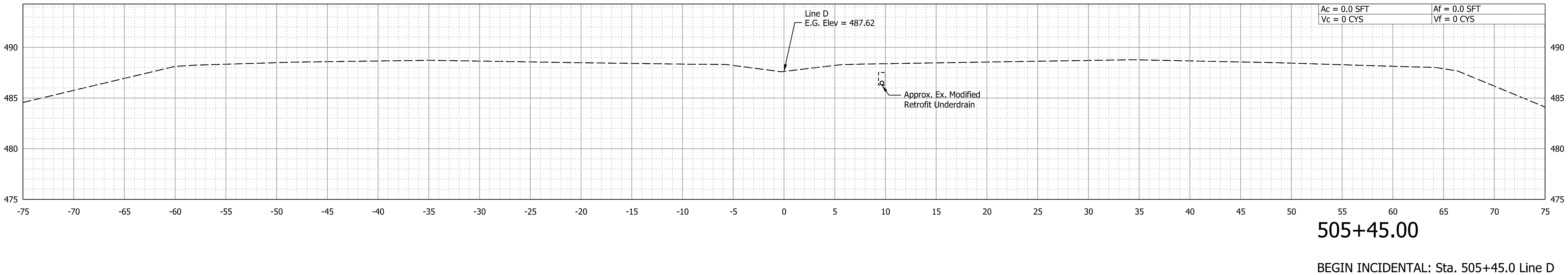
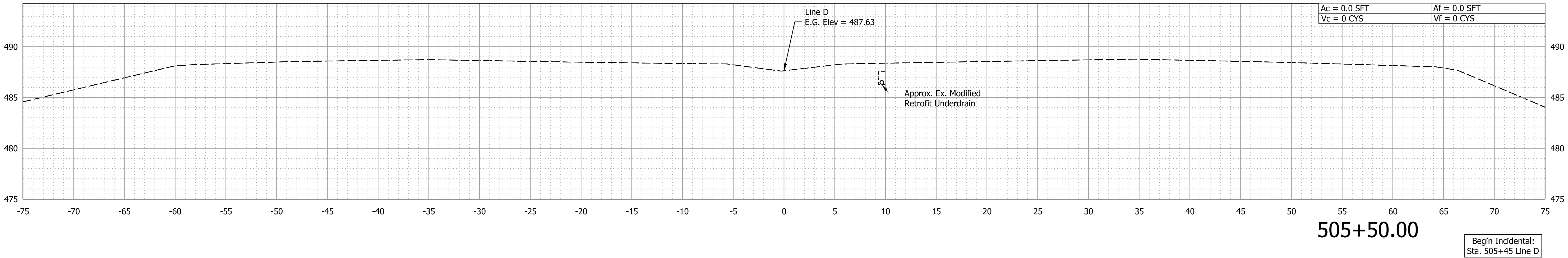
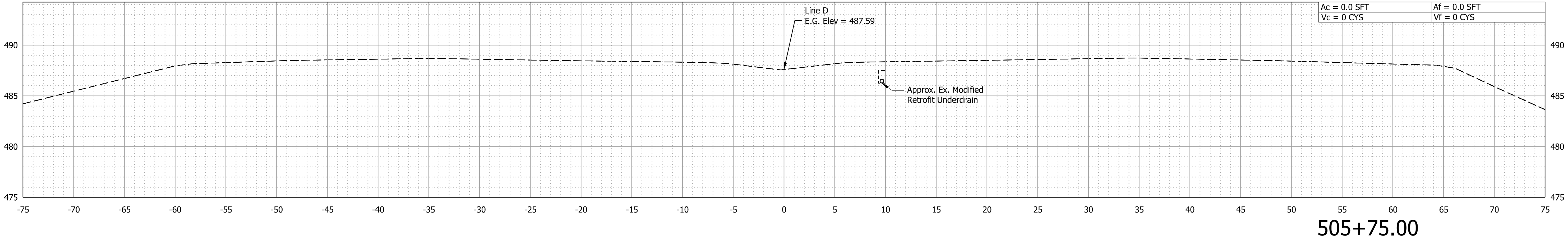
| MAINTENANCE OF TRAFFIC SUMMARY - PHASE 1    |                                                  |                          |   |    |               |              |          |  |
|---------------------------------------------|--------------------------------------------------|--------------------------|---|----|---------------|--------------|----------|--|
| SIGN NUMBER                                 | SIGN MESSAGE (SYMBOL)                            | SIGN SIZE<br>(IN. x IN.) |   |    | hide<br>(SFT) | SIGN<br>TYPE | QUANTITY |  |
| XW2-6                                       | SPEEDING MAX \$1000 RECKLESS DRIVING MAX 6 YEARS | 60                       | x | 36 | 15            | A            | 2 EACH   |  |
| XW20-1A                                     | ROAD CONSTRUCTION AHEAD                          | 48                       | x | 48 | 16            | A            | 2 EACH   |  |
| XW20-5(L)                                   | LEFT LANE CLOSED AHEAD                           | 48                       | x | 48 | 16            | A            | 2 EACH   |  |
| XW24-1A (R)                                 | REVERSE CURVE                                    | 36                       | x | 36 | 9             | A            | 2 EACH   |  |
| R3-2                                        | NO LEFT TURN                                     | 36                       | x | 36 | 9             | A            | 3 EACH   |  |
| XG20-2                                      | END CONSTRUCTION                                 | 60                       | x | 24 | 10            | A            | 2 EACH   |  |
| TOTAL CONSTRUCTION SIGN TYPE A              |                                                  |                          |   |    |               |              | 13 EACH  |  |
| TOTAL CONSTRUCTION SIGN TYPE B              |                                                  |                          |   |    |               |              |          |  |
| TEMPORARY TRAFFIC BARRIER, TYPE 2, ANCHORED |                                                  |                          |   |    |               |              | 375 LFT  |  |
| ENERGY ABSORBING TERMINAL, CZ, TYPE 2       |                                                  |                          |   |    |               |              | 2 EACH   |  |

| MAINTENANCE OF TRAFFIC SUMMARY - PHASE 2    |                                                  |  |                       |   |    |            |           |                     |
|---------------------------------------------|--------------------------------------------------|--|-----------------------|---|----|------------|-----------|---------------------|
| SIGN NUMBER                                 | SIGN MESSAGE (SYMBOL)                            |  | SIGN SIZE (IN. x IN.) |   |    | hide (SFT) | SIGN TYPE | QUANTITY            |
| XW2-6                                       | SPEEDING MAX \$1000 RECKLESS DRIVING MAX 6 YEARS |  | 60                    | x | 36 | 15         | A         | Included in MOT PH1 |
| XW20-1A                                     | ROAD CONSTRUCTION AHEAD                          |  | 48                    | x | 48 | 16         | A         | Included in MOT PH1 |
| XW20-5(L)                                   | LEFT LANE CLOSED AHEAD                           |  | 48                    | x | 48 | 16         | A         | Included in MOT PH1 |
| XW24-1A (R)                                 | REVERSE CURVE                                    |  | 36                    | x | 36 | 9          | A         | Included in MOT PH1 |
| R3-2                                        | NO LEFT TURN                                     |  | 36                    | x | 36 | 9          | A         | Included in MOT PH1 |
| XG20-2                                      | END CONSTRUCTION                                 |  | 60                    | x | 24 | 10         | A         | Included in MOT PH1 |
| TOTAL CONSTRUCTION SIGN TYPE A              |                                                  |  |                       |   |    |            |           |                     |
| TOTAL CONSTRUCTION SIGN TYPE B              |                                                  |  |                       |   |    |            |           |                     |
| TEMPORARY TRAFFIC BARRIER, TYPE 2, ANCHORED |                                                  |  |                       |   |    |            |           | 1091 LFT            |
| ENERGY ABSORBING TERMINAL, CZ, TYPE 2       |                                                  |  |                       |   |    |            |           | Included in MOT PH1 |

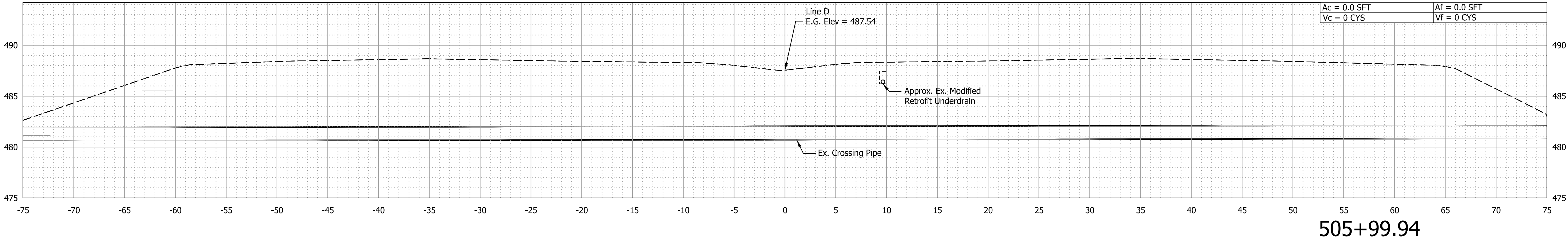
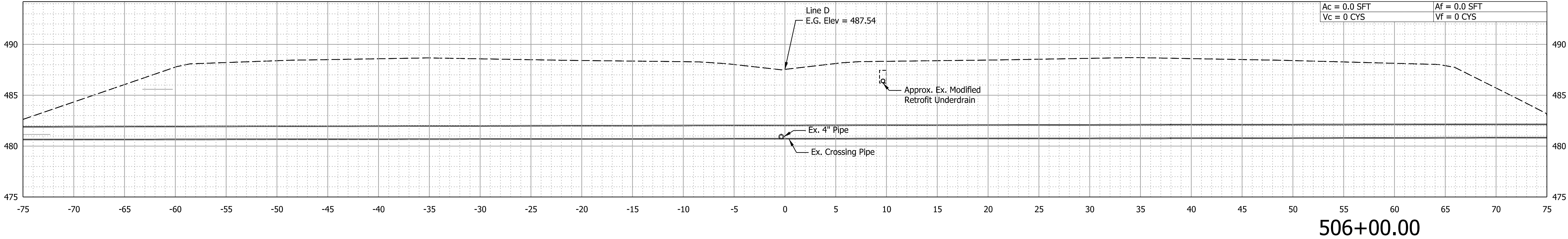
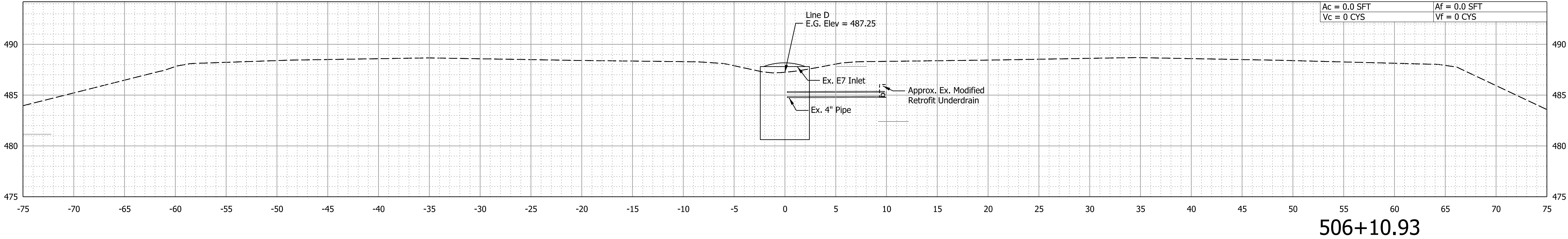
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| RECOMMENDED FOR APPROVAL _____<br>DESIGN ENGINEER DATE | INDIANA<br>DEPARTMENT OF TRANSPORTATION |  | SCALE<br>NTS        |  | BRIDGE FILE             |  |
|                                                        |                                         |  |                     |  | DESIGNATION<br>2400088  |  |
| DESIGNED: EAB 8/8/24<br>DRAWN: EAB 8/8/24              | SUMMARY TABLES                          |  |                     |  | SHEETS<br>16 of 30      |  |
| CHECKED: RRC 12/3/24<br>CHECKED: 12/3/24               |                                         |  | CONTRACT<br>R-45478 |  | PROJECT<br>240008800ST1 |  |

| PAVEMENT QUANTITIES |             |               |         |        |                          |       |                                 |       |                  |          |     |         |                     |                        |                               |                                    |                                         |                                 |                                             |                                 |         |              |           |                     |     |                                |              |                                |         |
|---------------------|-------------|---------------|---------|--------|--------------------------|-------|---------------------------------|-------|------------------|----------|-----|---------|---------------------|------------------------|-------------------------------|------------------------------------|-----------------------------------------|---------------------------------|---------------------------------------------|---------------------------------|---------|--------------|-----------|---------------------|-----|--------------------------------|--------------|--------------------------------|---------|
| BEGIN STATION       | END STATION | WIDTH 1       | WIDTH 2 | LENGTH | AREA (Turn Lane Surface) |       | Milled AREA (Turn Lane Surface) |       | MILLING, PROFILE | CONCRETE |     |         | BED COURSE MATERIAL | HMA MATERIALS          |                               |                                    |                                         |                                 |                                             |                                 |         |              |           | JOINT ADHESIVE, RPE |     | VOID REDUCING ASPHALT MEMBRANE | HMA MATERIAL | SUBGRADE TREATMENT, TYPE II    | REMARKS |
|                     |             |               |         |        |                          |       |                                 |       |                  |          |     |         |                     | CURB, CONCRETE, REMOVE | CENTER CURB, CONCRETE, TYPE D | QC/QA-HMA, 4, 58E, SURFACE, 12.5mm | QC/QA-HMA, 4, 58E, INTERMEDIATE, 19.0mm | QC/QA-HMA, 4, 58S, BASE, 19.0mm | QC/QA-HMA, 4, 58E, INTERMEDIATE, OG, 19.0mm | QC/QA-HMA, 4, 58S, BASE, 19.0mm | SURFACE | INTERMEDIATE | TACK COAT |                     |     |                                |              |                                |         |
|                     |             |               |         |        |                          |       |                                 |       |                  |          |     |         |                     |                        |                               |                                    |                                         |                                 |                                             |                                 |         |              |           |                     |     |                                |              |                                |         |
|                     |             |               |         |        |                          |       |                                 |       |                  |          |     |         |                     |                        |                               |                                    |                                         |                                 |                                             |                                 |         |              |           |                     |     |                                |              |                                |         |
|                     |             | LBS. PER SYD. |         |        |                          |       |                                 |       |                  |          |     | SURFACE | INTERMEDIATE        | TACK COAT              |                               |                                    |                                         |                                 |                                             |                                 |         |              |           |                     |     |                                |              |                                |         |
| 220                 |             | 275           |         | 715    |                          | 300   |                                 | 275   |                  |          |     |         |                     |                        |                               |                                    |                                         |                                 |                                             |                                 |         |              |           |                     |     |                                |              |                                |         |
| FT                  | FT          | FT            | SFT     | SYS    | SFT                      | SYS   | SYS                             | LFT   | SFT              | LFT      | TON | SYS     | TONS                | SYS                    | TONS                          | SYS                                | TONS                                    | SYS                             | TONS                                        | SYS                             | TONS    | LFT          | LFT       | LFT                 | SYS | SYS                            |              |                                |         |
| Line "D"            |             |               |         |        |                          |       |                                 |       |                  |          |     |         |                     |                        |                               |                                    |                                         |                                 |                                             |                                 |         |              |           |                     |     |                                |              |                                |         |
| 506+31              | 507+18      |               |         | 87     | 390.9                    | 43.4  | 174.0                           | 19.3  | 19.3             |          |     |         | 43.4                | 4.8                    | 43.4                          | 6.0                                | 43.4                                    | 15.5                            | 43.4                                        | 6.5                             | 43.4    | 6.0          | 174       | 87                  |     | 260.6                          | 55.3         | Width varies; see detail sheet |         |
| 507+18              | 508+30      |               |         | 112    | 1361.1                   | 151.2 | 262.2                           | 29.1  | 29.1             |          | 459 | 112     |                     | 151.2                  | 16.6                          | 151.2                              | 20.8                                    | 151.2                           | 54.1                                        | 151.2                           | 22.7    | 151.2        | 20.8      | 180                 | 112 |                                | 907.4        | 174.1                          |         |
|                     |             |               |         |        |                          |       |                                 |       |                  |          |     |         |                     |                        |                               |                                    |                                         |                                 |                                             |                                 |         |              |           |                     |     |                                |              |                                |         |
| 508+30              | 509+15      | 14            | 14      | 85     | 1183.8                   | 131.5 |                                 |       |                  |          | 687 | 170     |                     | 131.5                  | 14.5                          | 131.5                              | 18.1                                    | 131.5                           | 47.0                                        | 131.5                           | 19.7    | 131.5        | 18.1      | 22                  | 14  |                                | 789.2        | 132.1                          |         |
| 509+15              | 509+25      | 26            | 26      | 10     |                          | 0.0   | 260.0                           | 28.9  | 28.9             |          | 40  | 10      |                     | 28.9                   | 3.2                           | 28.9                               | 4.0                                     | 28.9                            | 10.3                                        | 28.9                            | 4.3     | 28.9         | 4.0       | 34                  | 26  |                                | 173.3        | 132.1                          |         |
| 509+25              | 509+40      | 26            | 26      | 15     |                          | 0.0   | 390.0                           | 43.3  | 43.3             |          | 60  | 15      |                     | 43.3                   | 4.8                           | 43.3                               | 6.0                                     |                                 |                                             |                                 |         |              | 15        | 26                  |     | 86.7                           |              |                                |         |
| 509+40              | 509+58      | 26            | 26      | 18     |                          | 0.0   | 468.0                           | 52.0  | 52.0             |          | 99  | 18      |                     | 52.0                   | 5.7                           |                                    |                                         |                                 |                                             |                                 |         |              | 18        |                     |     | 52.0                           |              |                                |         |
| 509+58              | 509+98.5    | varies        | varies  | 40.5   |                          | 0.0   | 1441.0                          | 160.1 | 160.1            | 25       | 422 | 41      |                     | 160.1                  | 17.6                          |                                    |                                         |                                 |                                             |                                 |         |              | 54        |                     |     | 160.1                          |              | Width varies; see detail sheet |         |
| TOTALS              |             |               |         |        |                          | 327   |                                 | 333   | 333              | 25       |     | 366     |                     | 67                     |                               | 55                                 |                                         | 127                             |                                             | 53                              |         | 49           |           | 497                 | 265 |                                | 2430         | 494                            |         |

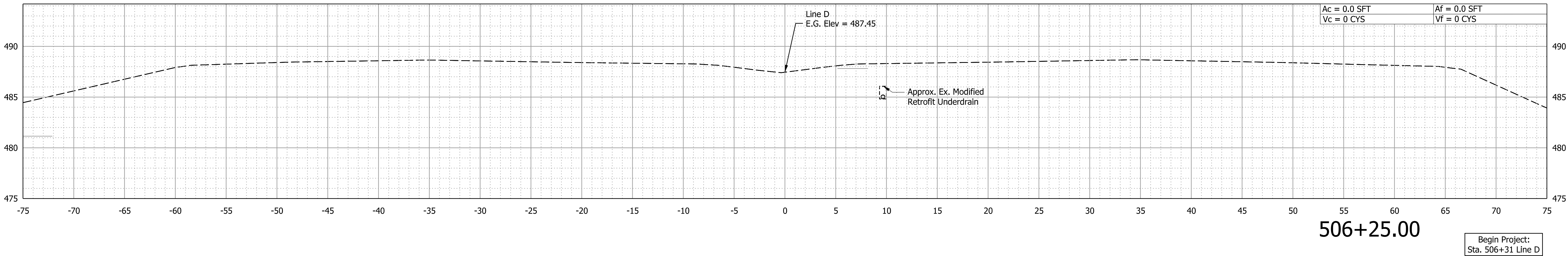
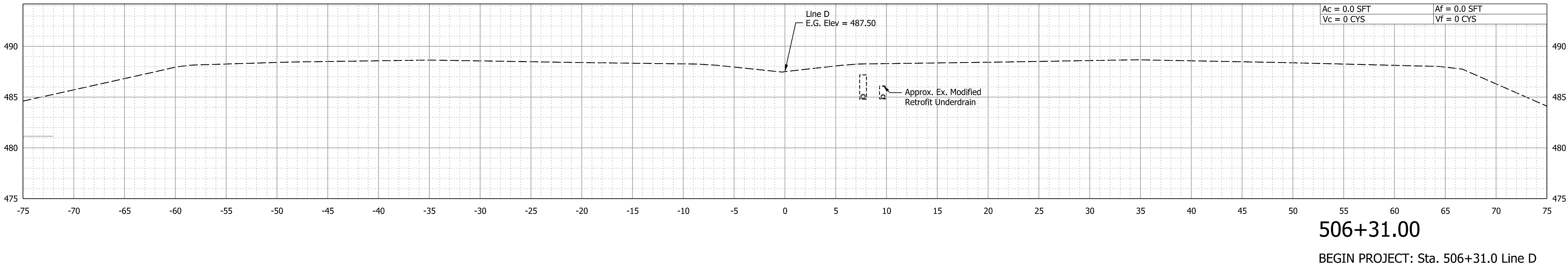
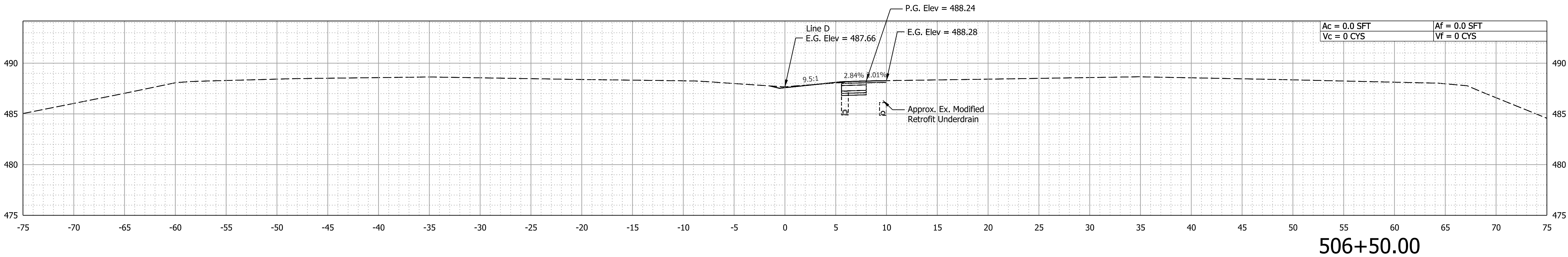
| UNDERDRAIN TABLE       |                        |     |                            |                           |                     |               |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 |                                  |                                                                                     |                                                                                                                                                                 |
|------------------------|------------------------|-----|----------------------------|---------------------------|---------------------|---------------|---------------------------------------------|-------------------------------------|--------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|------------------|-------------------------------------|-----------------------------------------------|----------------------------------------|----------------------------|---------------------------------|----------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UNDERDRAIN PIPE        |                        |     |                            |                           |                     |               |                                             |                                     |                                            | OUTLET PIPE                |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 | VIDEO INSPECTION FOR UNDERDRAINS | REMARKS                                                                             |                                                                                                                                                                 |
| UNDERDRAIN PIPE LIMITS | Type 4 Pipe            |     | GEOTEXTILE FOR UNDERDRAINS | AGGREGATE FOR UNDERDRAINS | HMA FOR UNDERDRAINS | SPECIAL GRADE | FLOW LINE ELEVATION @ UNDERDRAIN PIPE LIMIT | OUTLET PIPE REQUIRED                | CONNECT UNDERDRAIN PIPE TO STRUC. NO. ____ | STRUCTURE INVERT ELEVATION | 45 DEG ELBOWS REQUIRED (1 OR 2)                                                                                                                                                                  | 6" OUTLET PIPE | OUTLET STATION | OUTLET ELEVATION | OUTLET AT OUTLET PROTECTOR NO. ____ | DITCH FLOW LINE ELEVATION AT OUTLET PROTECTOR | CONNECT OUTLET PIPE TO STRUC. NO. ____ | STRUCTURE INVERT ELEVATION | B BORROW FOR STRUCTURE BACKFILL |                                  |                                                                                     | HMA FOR UNDERDRAINS                                                                                                                                             |
|                        | 4"                     | 6"  |                            |                           |                     |               |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 |                                  |                                                                                     |                                                                                                                                                                 |
| LFT                    | LFT                    | SYS | CYS                        | TONS                      | %                   |               | (Y/N)                                       |                                     |                                            |                            | LFT                                                                                                                                                                                              |                |                |                  |                                     |                                               |                                        | CYS                        | TONS                            | LFT                              |                                                                                     |                                                                                                                                                                 |
| 506+10                 |                        |     |                            |                           |                     |               |                                             |                                     |                                            |                            | Existing UD Outlet Pipe from NB Median Modified Retrofit Underdrain that was installed as part of Des # 0800129. Outlet Elevation at Inlet Structure = 484.8<br>Elevation at Longituding UD = ?? |                |                |                  |                                     |                                               |                                        |                            |                                 |                                  |                                                                                     | Note to reviewer: Still trying to get As-builts to confirm elevation of existing longitudinal UD and elevation of outlet pipe at connection to longitudinal UD. |
| 506+29                 | 2.4                    |     | 1.6                        | 0.1                       | 0.55%               | 484.87        |                                             | Connect to existing longitudinal UD |                                            | 2                          |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 | 2.4                              | 4" Retrofit Underdrain; Connect to Ex. 4" Retrofit Underdrain at 506+30 if possible |                                                                                                                                                                 |
| 506+31                 |                        |     |                            |                           |                     | 484.88        |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 |                                  |                                                                                     |                                                                                                                                                                 |
| 506+31                 | 198.6                  |     | 117.7                      | 9.2                       | 0.55%               | 484.88        |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 | 198.6                            |                                                                                     |                                                                                                                                                                 |
| 508+30                 |                        |     |                            |                           |                     | 485.98        |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 |                                  |                                                                                     |                                                                                                                                                                 |
| 508+30                 | 85                     |     | 46.3                       | 3.5                       | 0.55%               | 485.98        |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 | 85.0                             |                                                                                     |                                                                                                                                                                 |
| 509+15                 |                        |     |                            |                           |                     | 486.44        |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 |                                  |                                                                                     |                                                                                                                                                                 |
|                        |                        |     |                            |                           |                     |               |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 |                                  |                                                                                     |                                                                                                                                                                 |
|                        |                        |     |                            |                           |                     |               |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 |                                  |                                                                                     |                                                                                                                                                                 |
| 507+20                 | Ex. Underdrain removal |     |                            |                           |                     |               |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 |                                  |                                                                                     |                                                                                                                                                                 |
| 509+15                 |                        |     |                            |                           |                     |               |                                             |                                     |                                            |                            |                                                                                                                                                                                                  |                |                |                  |                                     |                                               |                                        |                            |                                 |                                  |                                                                                     |                                                                                                                                                                 |
| Totals                 | 286                    | 0   | 166                        | 13                        | 0                   |               |                                             |                                     |                                            |                            | 2                                                                                                                                                                                                |                |                |                  |                                     |                                               |                                        |                            |                                 | 286                              |                                                                                     |                                                                                                                                                                 |



|                         |  |  |                                  |                        |                                         |                  |  |                        |  |
|-------------------------|--|--|----------------------------------|------------------------|-----------------------------------------|------------------|--|------------------------|--|
| Plot: 6/23/2025 8:52 AM |  |  | RECOMMENDED FOR APPROVAL _____   |                        | INDIANA<br>DEPARTMENT OF TRANSPORTATION | SCALE<br>1" = 5' |  | BRIDGE FILE            |  |
|                         |  |  | DESIGN ENGINEER _____ DATE _____ |                        |                                         |                  |  | DESIGNATION<br>2400088 |  |
|                         |  |  | DESIGNED: RRC 11/26/2024         | DRAWN: RRC 11/26/2024  | CROSS SECTIONS<br>Line D                | SURVEY BOOK      |  | SHEETS<br>18 of 30     |  |
|                         |  |  | CHECKED: AKB 12/2/2024           | CHECKED: AKB 12/2/2024 |                                         |                  |  | CONTRACT<br>R-45478    |  |

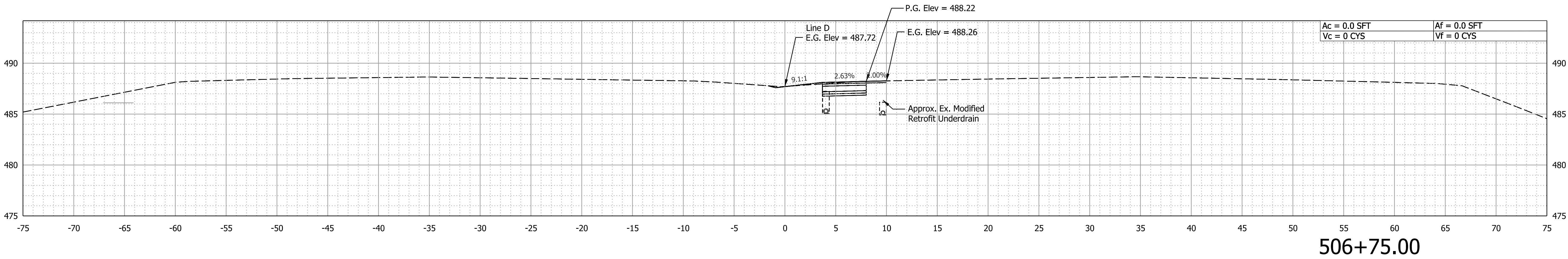
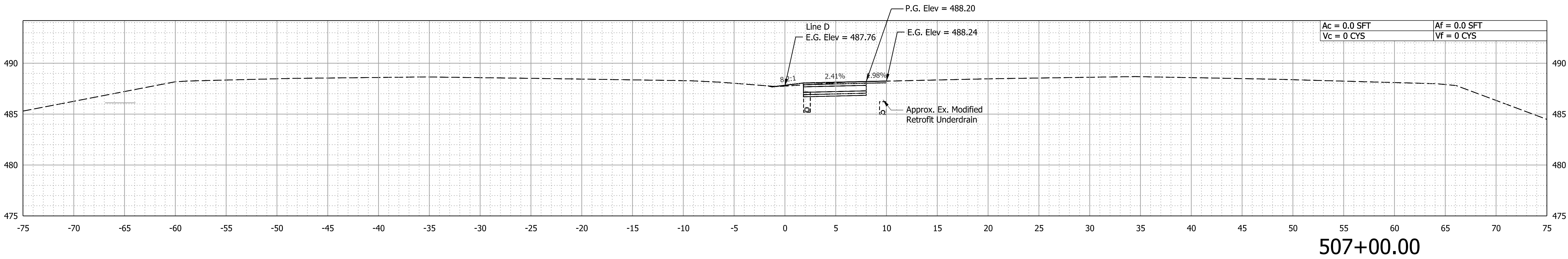
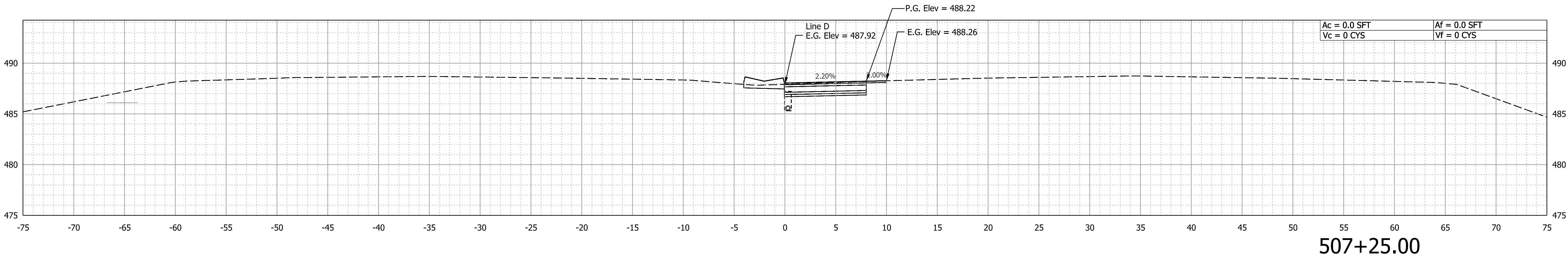


|                         |  |  |                                |  |                                      |  |                       |  |             |  |                  |  |
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| Plot: 6/23/2025 8:52 AM |  |  | RECOMMENDED FOR APPROVAL _____ |  | INDIANA DEPARTMENT OF TRANSPORTATION |  | SCALE 1" = 5'         |  | BRIDGE FILE |  |                  |  |
|                         |  |  | DESIGN ENGINEER _____          |  | DATE _____                           |  |                       |  | DESIGNATION |  |                  |  |
|                         |  |  |                                |  |                                      |  |                       |  | 2400088     |  |                  |  |
|                         |  |  | DESIGNED: RRC 11/26/2024       |  | DRAWN: RRC 11/26/2024                |  | CROSS SECTIONS Line D |  | SURVEY BOOK |  | SHEETS 19 of 30  |  |
|                         |  |  | CHECKED: AKB 12/2/2024         |  | CHECKED: AKB 12/2/2024               |  |                       |  |             |  | CONTRACT R-45478 |  |
|                         |  |  |                                |  |                                      |  |                       |  |             |  |                  |  |



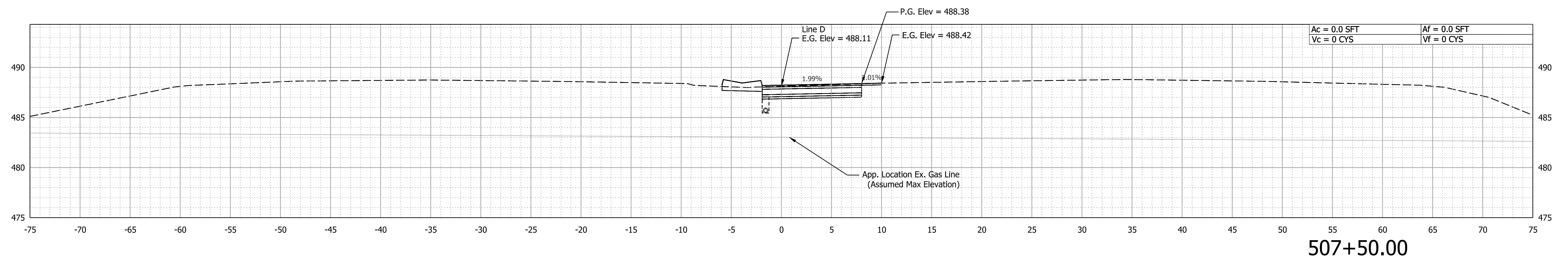
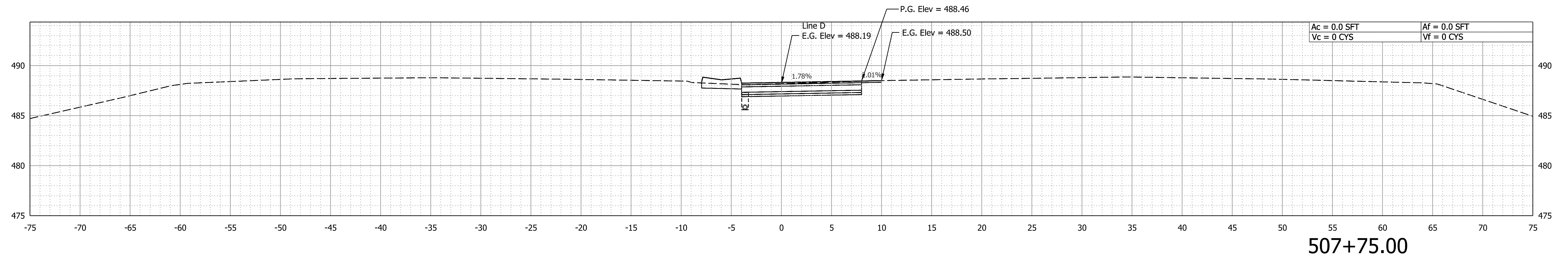
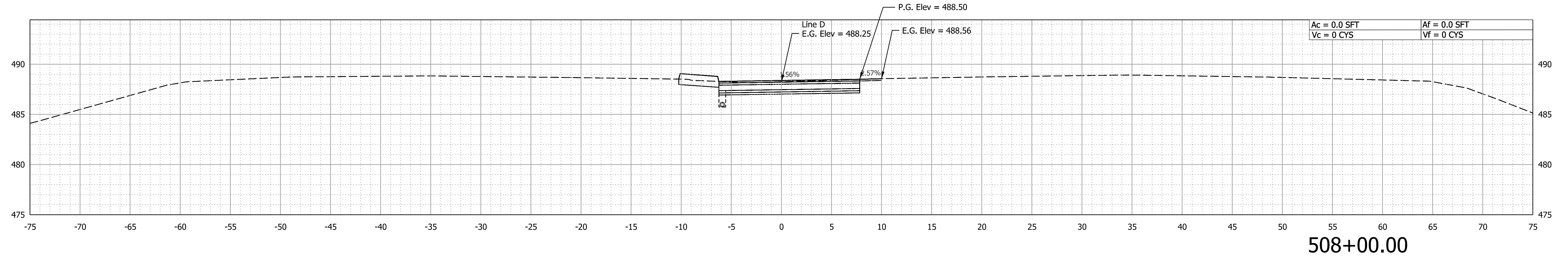
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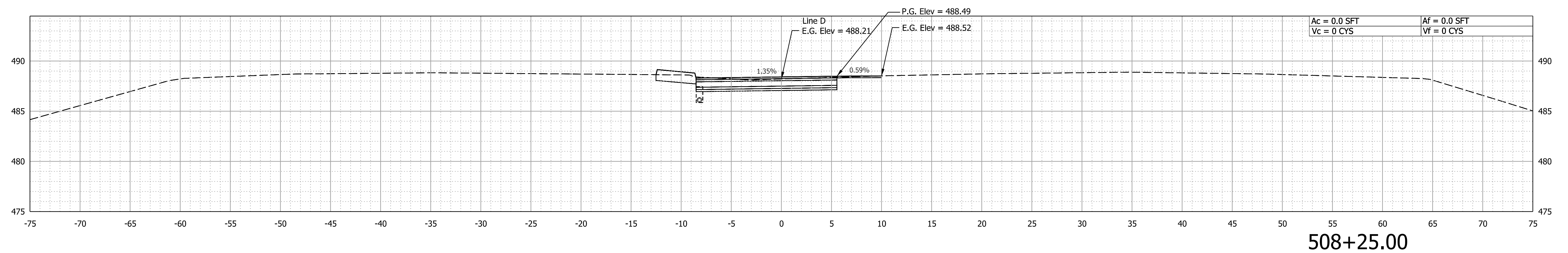
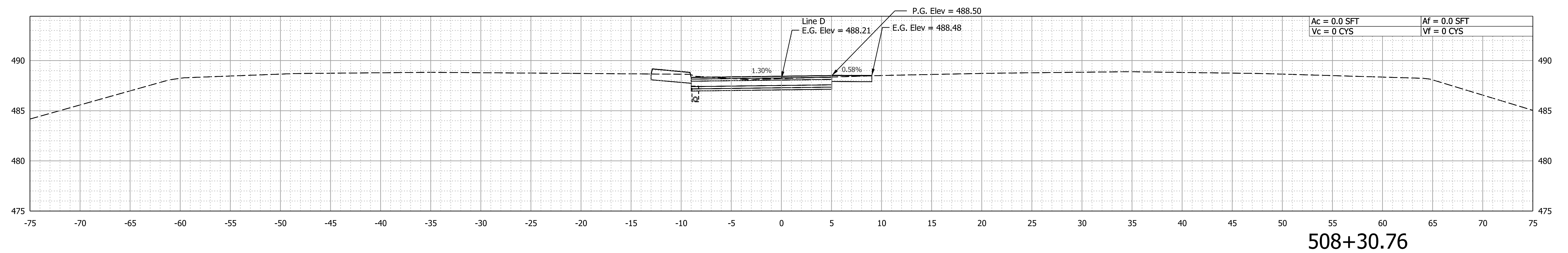
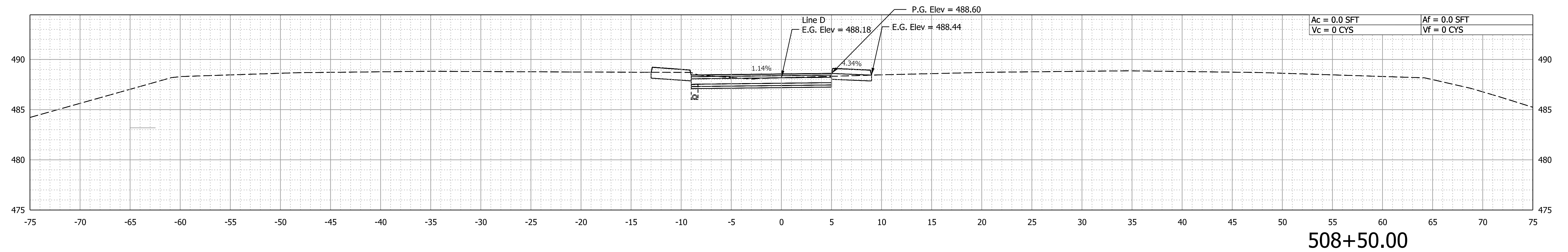
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|--|--|--------------------------|--------------------------------------|--|------------------------|---------------------|
|  |  | RECOMMENDED FOR APPROVAL | INDIANA DEPARTMENT OF TRANSPORTATION |  | SCALE<br>1" = 5'       | BRIDGE FILE         |
|  |  |                          | DESIGN ENGINEER                      |  | DATE                   | DESIGNATION         |
|  |  |                          | DESIGNED: RRC 11/26/2024             |  | DRAWN: RRC 11/26/2024  | 2400088             |
|  |  |                          | CHECKED: AKB 12/2/2024               |  | CHECKED: AKB 12/2/2024 | SHEETS<br>20 of 30  |
|  |  |                          | CROSS SECTIONS<br>Line D             |  |                        | CONTRACT<br>R-45478 |



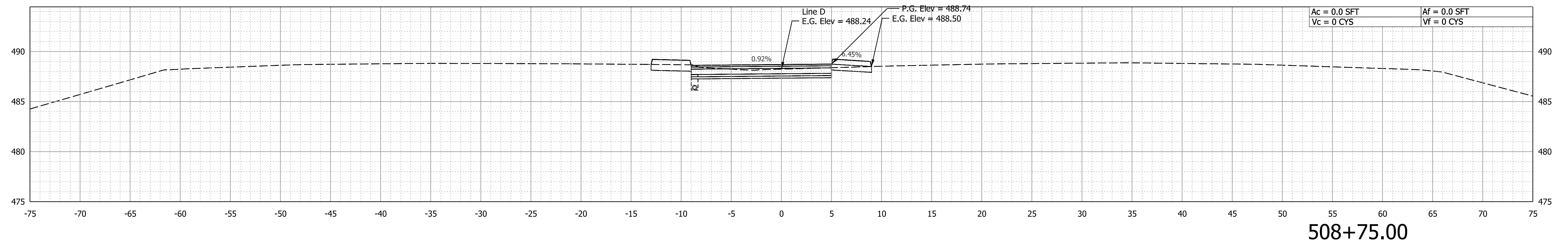
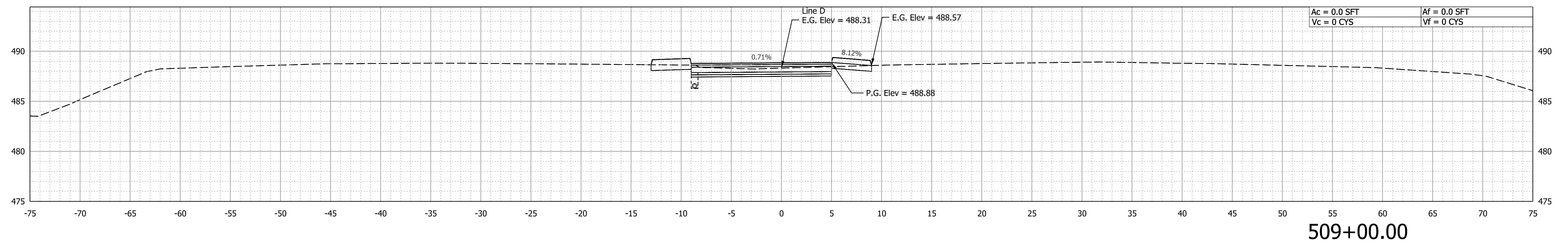
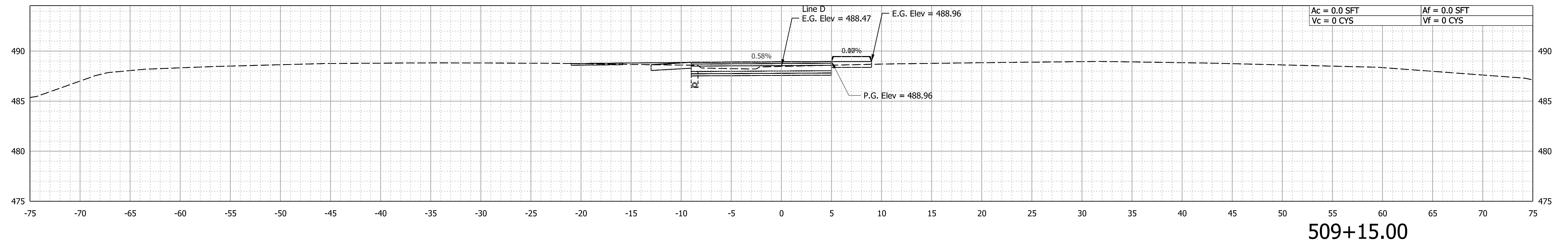
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|                                                                                                                                                   |  |                          |            |                                         |                          |             |             |        |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|------------|-----------------------------------------|--------------------------|-------------|-------------|--------|--|
| File: pw:\indot-pw.bentley.com\indot-pw-01\Documents\Crawfordsville\2400088\Design\OpenRoads\Sht Xsect_5.dgn<br>Model: Line D - 506+75.00 [Sheet] |  | RECOMMENDED FOR APPROVAL |            | INDIANA<br>DEPARTMENT OF TRANSPORTATION | SCALE<br>1" = 5'         |             | BRIDGE FILE |        |  |
|                                                                                                                                                   |  | DESIGN ENGINEER          |            |                                         | DESIGNATION              |             |             |        |  |
|                                                                                                                                                   |  | DATE                     |            |                                         | 2400088                  |             |             |        |  |
|                                                                                                                                                   |  | DESIGNED: RRC            | 11/26/2024 | DRAWN: RRC                              | CROSS SECTIONS<br>Line D | SURVEY BOOK |             | SHEETS |  |
|                                                                                                                                                   |  | CHECKED: AKB             | 12/2/2024  | CHECKED: AKB                            |                          | 21          | of          | 30     |  |
|                                                                                                                                                   |  |                          |            |                                         | CONTRACT                 |             | R-45478     |        |  |

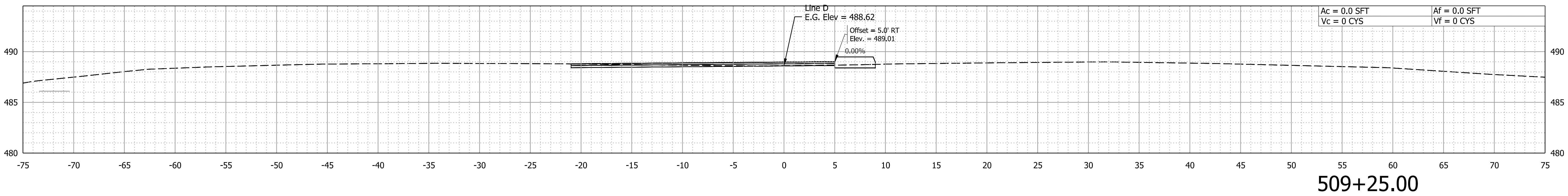
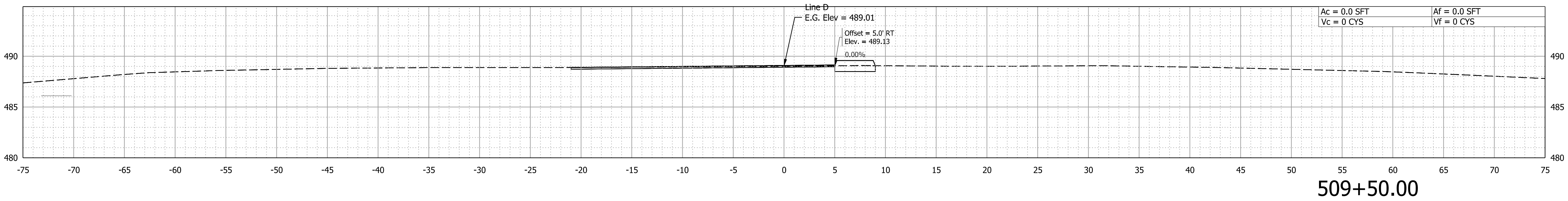
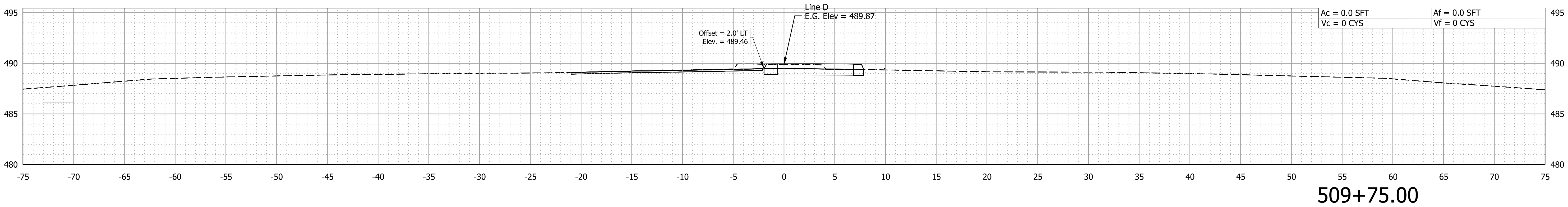




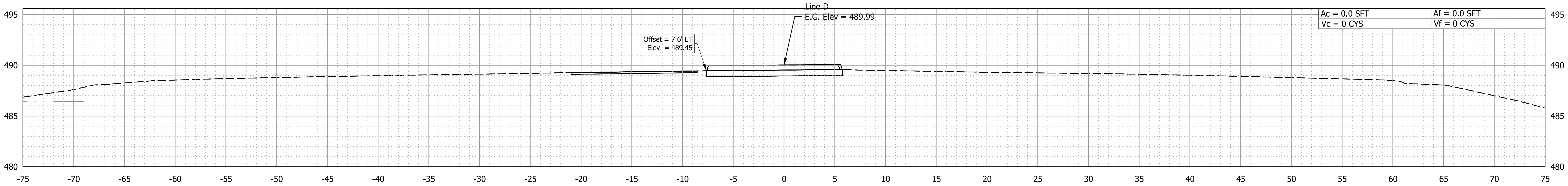
|                                                                       |  |                                         |  |             |  |             |  |
|-----------------------------------------------------------------------|--|-----------------------------------------|--|-------------|--|-------------|--|
| RECOMMENDED<br>FOR APPROVAL _____<br>DESIGN ENGINEER _____ DATE _____ |  | INDIANA<br>DEPARTMENT OF TRANSPORTATION |  | SCALE       |  | BRIDGE FILE |  |
|                                                                       |  |                                         |  | 1" = 5'     |  |             |  |
|                                                                       |  |                                         |  |             |  | DESIGNATION |  |
|                                                                       |  |                                         |  |             |  | 2400088     |  |
| DESIGNED: RRC 11/26/2024<br>DRAWN: RRC 11/26/2024                     |  | CROSS SECTIONS<br>Line D                |  | SURVEY BOOK |  | SHEETS      |  |
|                                                                       |  |                                         |  | 23 of 30    |  |             |  |
| CHECKED: AKB 12/2/2024<br>CHECKED: AKB 12/2/2024                      |  |                                         |  | CONTRACT    |  |             |  |
|                                                                       |  |                                         |  | R-45478     |  |             |  |



|                             |                                  |              |                                         |                          |                        |                     |    |
|-----------------------------|----------------------------------|--------------|-----------------------------------------|--------------------------|------------------------|---------------------|----|
| RECOMMENDED<br>FOR APPROVAL |                                  |              | INDIANA<br>DEPARTMENT OF TRANSPORTATION | SCALE                    | BRIDGE FILE            |                     |    |
|                             |                                  |              |                                         | 1" = 5'                  |                        |                     |    |
|                             | DESIGN ENGINEER _____ DATE _____ |              |                                         |                          | DESIGNATION<br>2400088 |                     |    |
| DESIGNED: RRC               | 11/26/2024                       | DRAWN: RRC   | 11/26/2024                              | CROSS SECTIONS<br>Line D | SURVEY BOOK            | SHEETS              |    |
|                             |                                  |              |                                         |                          | 24                     | of                  | 30 |
| CHECKED: AKB                | 12/2/2024                        | CHECKED: AKB | 12/2/2024                               |                          |                        | CONTRACT<br>R-45478 |    |

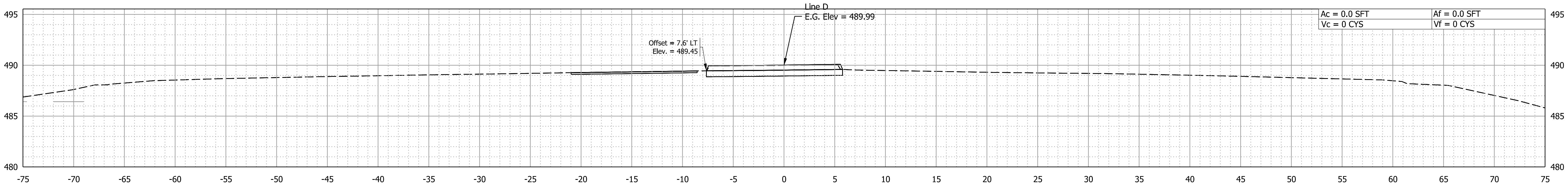


|                         |  |                                |                        |                                         |  |                        |  |                    |  |
|-------------------------|--|--------------------------------|------------------------|-----------------------------------------|--|------------------------|--|--------------------|--|
| Plot: 6/23/2025 8:52 AM |  | RECOMMENDED FOR APPROVAL _____ |                        | INDIANA<br>DEPARTMENT OF TRANSPORTATION |  | SCALE<br>1" = 5'       |  | BRIDGE FILE        |  |
|                         |  | DESIGN ENGINEER _____          |                        |                                         |  | DESIGNATION<br>2400088 |  |                    |  |
|                         |  | DESIGNED: RRC 11/26/2024       | DRAWN: RRC 11/26/2024  | CROSS SECTIONS<br>Line D                |  | SURVEY BOOK            |  | SHEETS<br>25 of 30 |  |
|                         |  | CHECKED: AKB 12/2/2024         | CHECKED: AKB 12/2/2024 |                                         |  | CONTRACT<br>R-45478    |  |                    |  |
|                         |  |                                |                        |                                         |  |                        |  |                    |  |



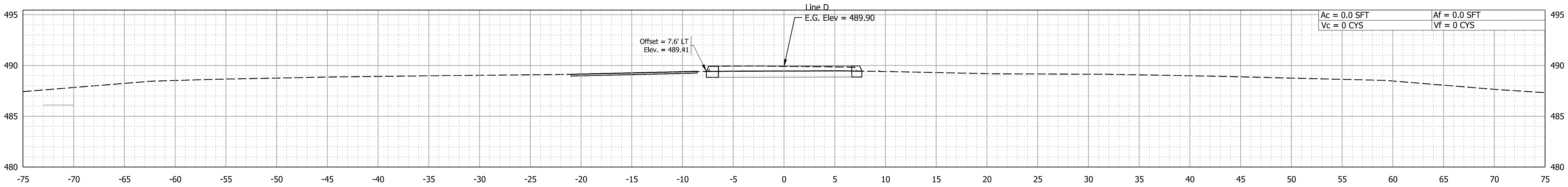
509+98.50

END PROJECT: Sta. 509+98.5 Line D



509+98.30

End Project:  
Sta. 509+98.5 Line D

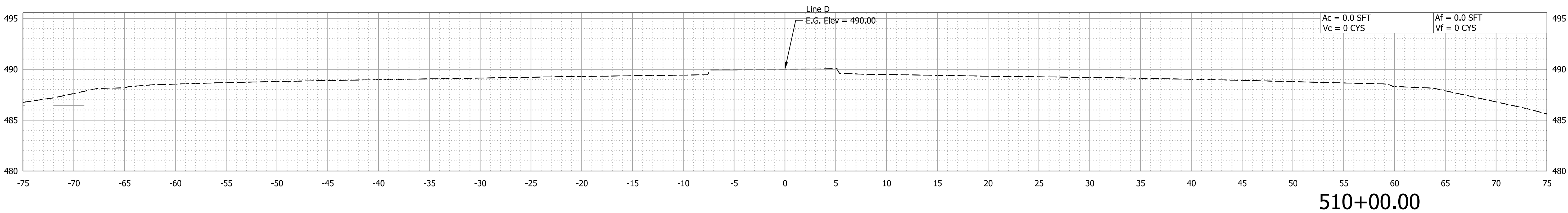
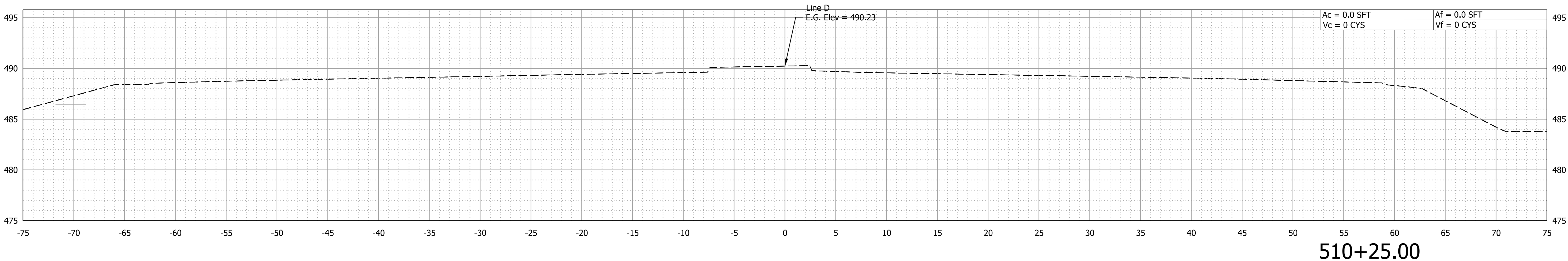
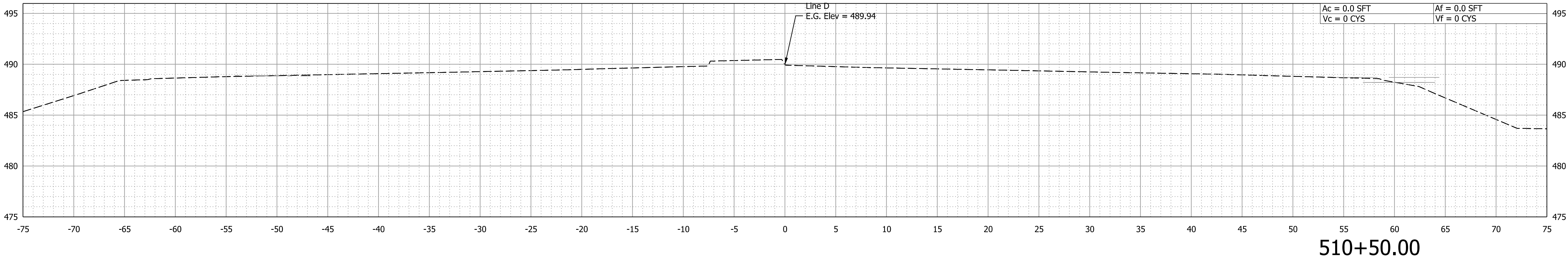


509+79.70

Plot: 6/23/2025 8:52 AM

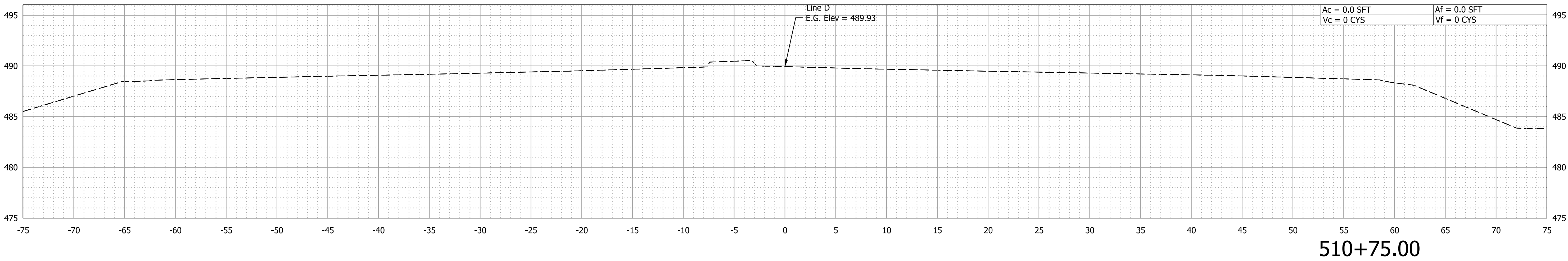
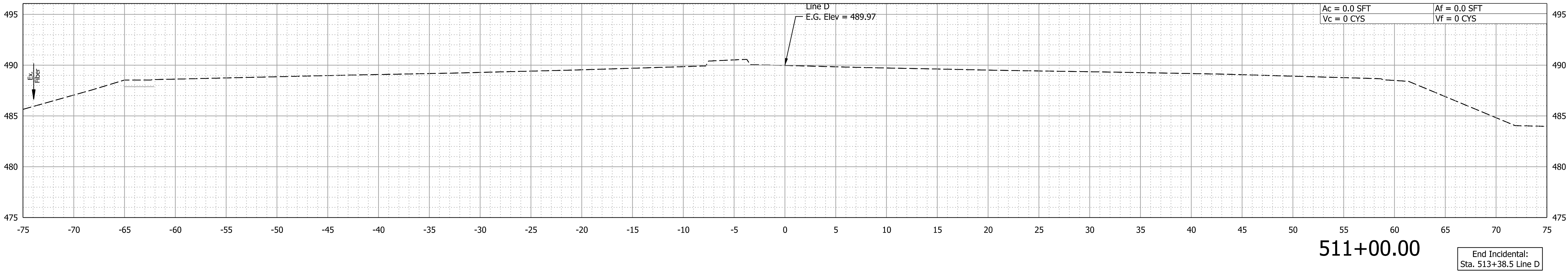
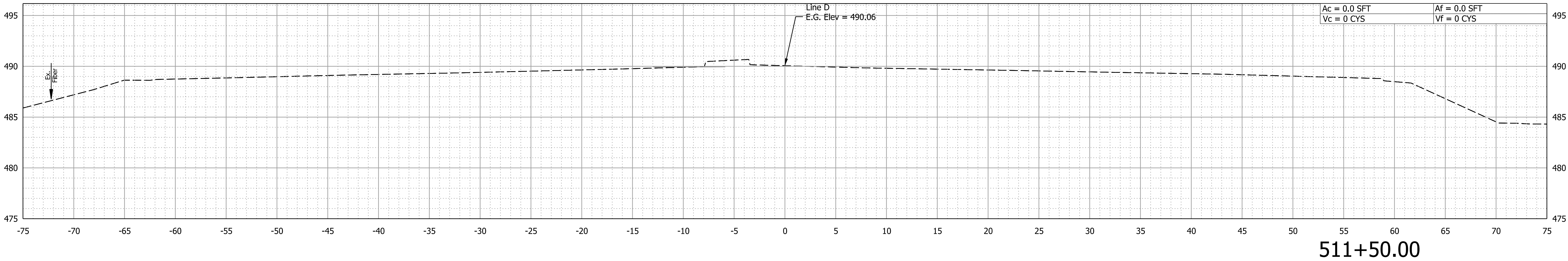
File: pw:\indot-pw.bentley.com\indot-pw-01\Documents\Crawfordsville\2400088\Design\OpenRoads\Sht Xsect\_5.dgn  
Model: Line D - 509+79.70 [Sheet]

|                             |                 |              |            |            |                                         |  |                  |                        |    |
|-----------------------------|-----------------|--------------|------------|------------|-----------------------------------------|--|------------------|------------------------|----|
| RECOMMENDED<br>FOR APPROVAL | DESIGN ENGINEER |              | DATE       |            | INDIANA<br>DEPARTMENT OF TRANSPORTATION |  | SCALE<br>1" = 5' | BRIDGE FILE            |    |
|                             | DESIGNED: RRC   | 11/26/2024   | DRAWN: RRC | 11/26/2024 |                                         |  |                  | DESIGNATION<br>2400088 |    |
| CHECKED: AKB                | 12/2/2024       | CHECKED: AKB | 12/2/2024  |            | CROSS SECTIONS<br>Line D                |  | SURVEY BOOK      | SHEETS                 |    |
|                             |                 |              |            |            |                                         |  | 26               | of                     | 30 |
|                             |                 |              |            |            |                                         |  |                  | CONTRACT<br>R-45478    |    |

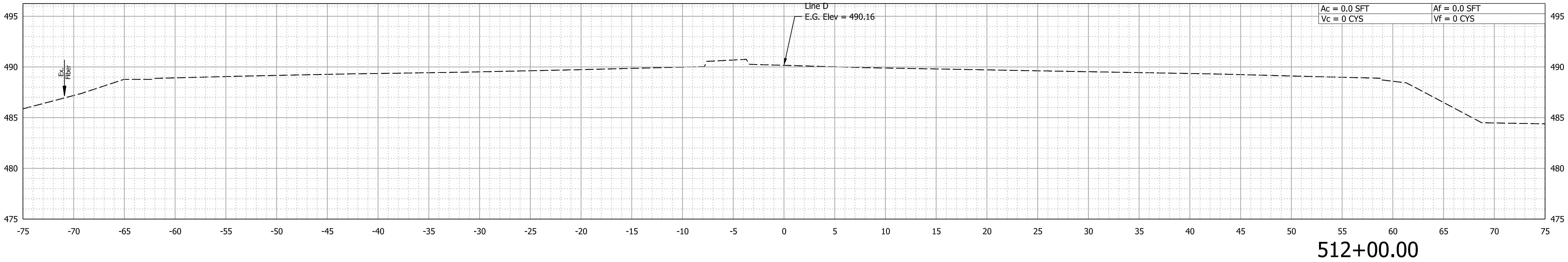
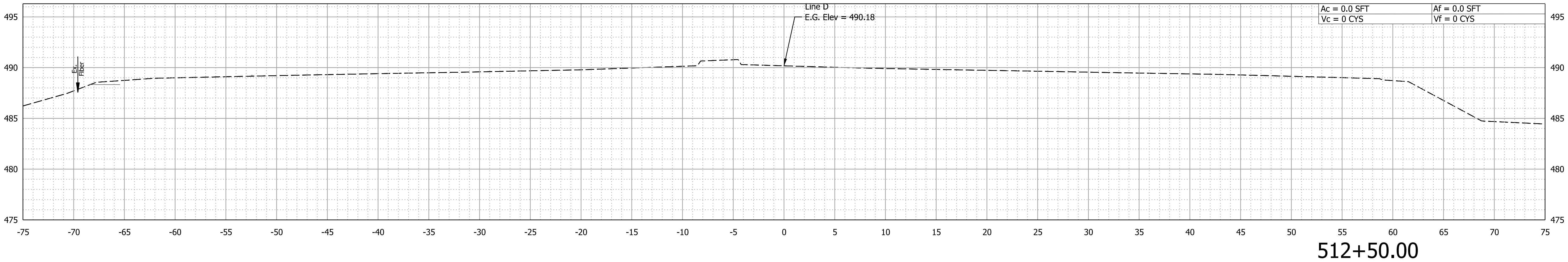
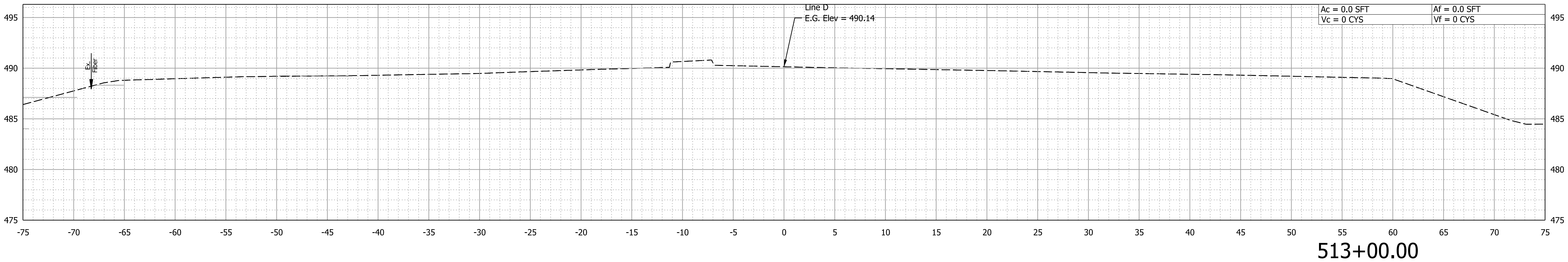


Plot: 6/23/2025 8:53 AM

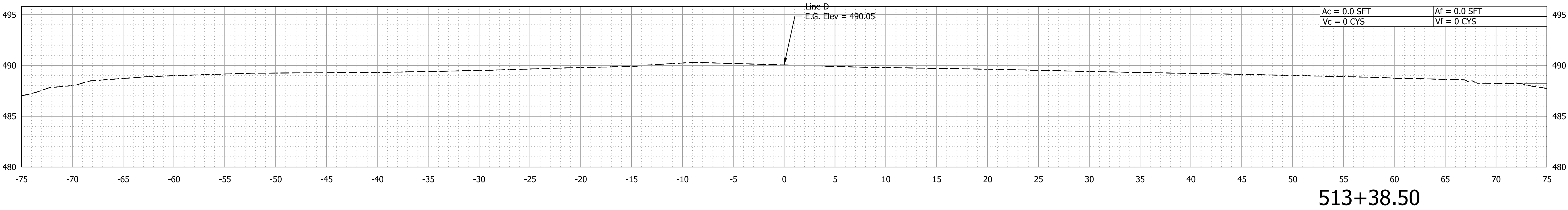
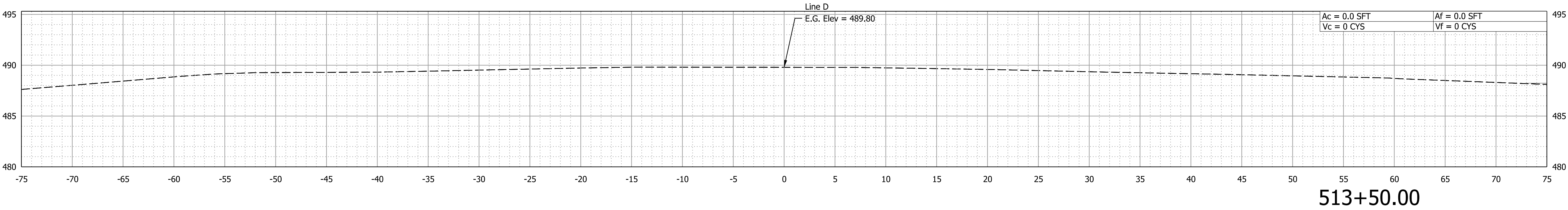
|  |  |                                |                        |                                         |  |                        |  |             |  |
|--|--|--------------------------------|------------------------|-----------------------------------------|--|------------------------|--|-------------|--|
|  |  | RECOMMENDED FOR APPROVAL _____ |                        | INDIANA<br>DEPARTMENT OF TRANSPORTATION |  | SCALE<br>1" = 5'       |  | BRIDGE FILE |  |
|  |  | DESIGN ENGINEER _____          |                        |                                         |  | DESIGNATION<br>2400088 |  |             |  |
|  |  | DESIGNED: RRC 11/26/2024       | DRAWN: RRC 11/26/2024  | CROSS SECTIONS<br>Line D                |  | SURVEY BOOK            |  | SHEETS      |  |
|  |  | CHECKED: AKB 12/2/2024         | CHECKED: AKB 12/2/2024 |                                         |  | 27 of 30               |  |             |  |
|  |  |                                |                        |                                         |  | CONTRACT<br>R-45478    |  |             |  |



|                          |  |                          |                                         |  |                  |  |             |  |  |
|--------------------------|--|--------------------------|-----------------------------------------|--|------------------|--|-------------|--|--|
| Plot: 6/23/2025 8:53 AM  |  | RECOMMENDED FOR APPROVAL | INDIANA<br>DEPARTMENT OF TRANSPORTATION |  | SCALE<br>1" = 5' |  | BRIDGE FILE |  |  |
|                          |  |                          |                                         |  |                  |  | DESIGNATION |  |  |
|                          |  |                          |                                         |  |                  |  | 2400088     |  |  |
|                          |  |                          |                                         |  | SURVEY BOOK      |  | SHEETS      |  |  |
|                          |  |                          |                                         |  |                  |  | 28 of 30    |  |  |
| DESIGNED: RRC 11/26/2024 |  |                          | CROSS SECTIONS<br>Line D                |  |                  |  | CONTRACT    |  |  |
| DRAWN: RRC 11/26/2024    |  |                          |                                         |  | R-45478          |  |             |  |  |
| CHECKED: AKB 12/2/2024   |  |                          |                                         |  |                  |  |             |  |  |
|                          |  |                          |                                         |  |                  |  |             |  |  |



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| Plot: 6/23/2025 8:53 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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END INCIDENTAL: Sta. 513+38.5 Line D

|                         |  |  |                                                                    |  |                                         |                  |             |                        |                     |  |
|-------------------------|--|--|--------------------------------------------------------------------|--|-----------------------------------------|------------------|-------------|------------------------|---------------------|--|
| Plot: 6/23/2025 8:53 AM |  |  | RECOMMENDED FOR APPROVAL _____<br>DESIGN ENGINEER _____ DATE _____ |  | INDIANA<br>DEPARTMENT OF TRANSPORTATION | SCALE<br>1" = 5' |             | BRIDGE FILE            |                     |  |
|                         |  |  |                                                                    |  |                                         |                  |             | DESIGNATION<br>2400088 |                     |  |
|                         |  |  |                                                                    |  |                                         |                  |             |                        |                     |  |
|                         |  |  | DESIGNED: RRC 11/26/2024<br>DRAWN: RRC 11/26/2024                  |  | CROSS SECTIONS<br>Line D                |                  | SURVEY BOOK |                        | SHEETS<br>30 of 30  |  |
|                         |  |  | CHECKED: AKB 12/2/2024<br>CHECKED: AKB 12/2/2024                   |  |                                         |                  |             |                        | CONTRACT<br>R-45478 |  |
|                         |  |  |                                                                    |  |                                         |                  |             |                        |                     |  |