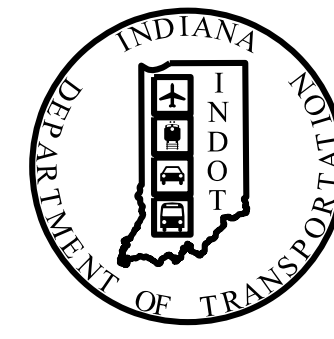


|          |             |
|----------|-------------|
| PROJECT  | DESIGNATION |
| 1902752  | 1902752     |
| CONTRACT |             |
| R-42763  |             |

# INDIANA DEPARTMENT OF TRANSPORTATION



## ROAD PLANS

ROUTE: SCHENCK ROAD

PROJECT NO. 1902752 P.E.

This project consists of 4,300 feet of new roadway construction from SR 32 to Schenck Rd. This project is located in Section 1, T-18-N, R-5-W, City of Crawfordsville, Montgomery County, Indiana.

| TRAFFIC DATA: SCHENCK ROAD |                              |
|----------------------------|------------------------------|
| A.A.D.T. (2025)            | 1,098 V.P.D.                 |
| A.A.D.T. (2045)            | 1,303 V.P.D.                 |
| D.H.V                      | 154 V.P.H.                   |
| DIRECTIONAL DISTRIBUTION   | 47.4%                        |
| TRUCKS                     | 5.0% A.A.D.T.<br>3.3% D.H.V. |

| DESIGN DATA               |                  |
|---------------------------|------------------|
| DESIGN SPEED              | 30 mph           |
| PROJECT DESIGN CRITERIA   | 4R NON-FREEWAY   |
| FUNCTIONAL CLASSIFICATION | COLLECTOR        |
| RURAL/URBAN               | URBAN (SUBURBAN) |
| TERRAIN                   | LEVEL            |
| ACCESS CONTROL            | NONE             |

| TRAFFIC DATA: S.R. 32    |                              |
|--------------------------|------------------------------|
| A.A.D.T. (2024)          | 3,935 V.P.D.                 |
| A.A.D.T. (2044)          | 3,988 V.P.D.                 |
| D.H.V                    | 390 V.P.H.                   |
| DIRECTIONAL DISTRIBUTION | 48.5%                        |
| TRUCKS                   | 3.5% A.A.D.T.<br>2.1% D.H.V. |

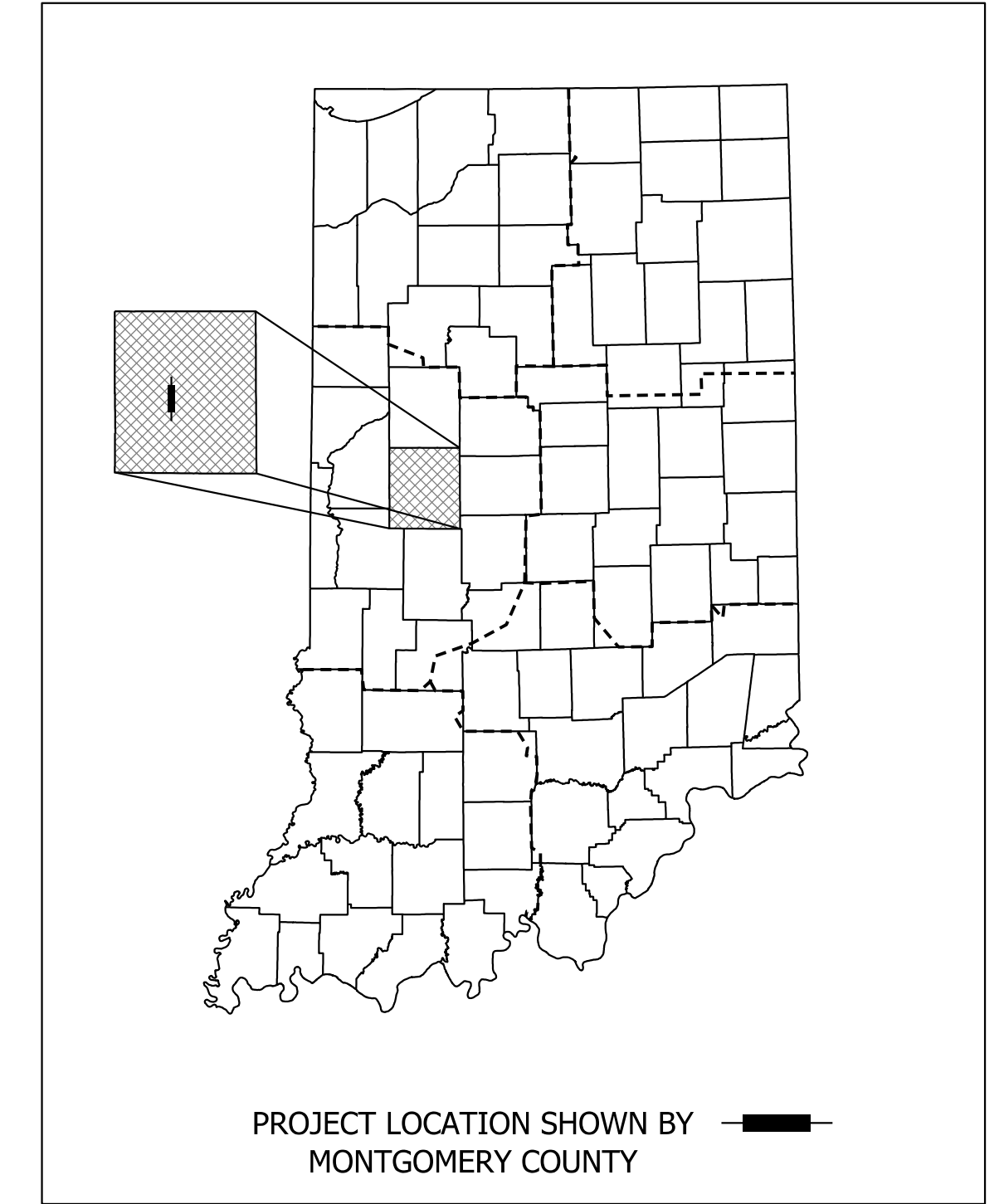
  

| DESIGN DATA               |                  |
|---------------------------|------------------|
| DESIGN SPEED              | 50 mph           |
| PROJECT DESIGN CRITERIA   | 3R NON-FREEWAY   |
| FUNCTIONAL CLASSIFICATION | MAJOR COLLECTOR  |
| RURAL/URBAN               | URBAN (SUBURBAN) |
| TERRAIN                   | LEVEL            |
| ACCESS CONTROL            | NONE             |

| TRAFFIC DATA: OLD SCHENCK ROAD |              |
|--------------------------------|--------------|
| A.A.D.T. (2025)                | 1,098 V.P.D. |
| A.A.D.T. (2045)                | < 400 V.P.D. |
| D.H.V                          | N/A          |
| DIRECTIONAL DISTRIBUTION       | N/A          |
| TRUCKS                         | N/A          |

| DESIGN DATA               |                  |
|---------------------------|------------------|
| DESIGN SPEED              | 30 mph           |
| PROJECT DESIGN CRITERIA   | 4R NON-FREEWAY   |
| FUNCTIONAL CLASSIFICATION | LOCAL STREET     |
| RURAL/URBAN               | URBAN (SUBURBAN) |
| TERRAIN                   | LEVEL            |
| ACCESS CONTROL            | NONE             |



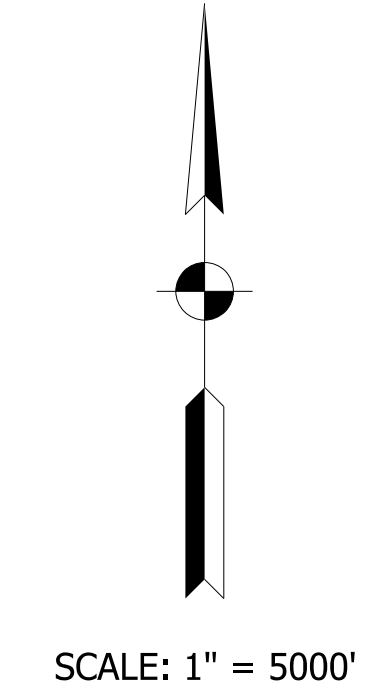
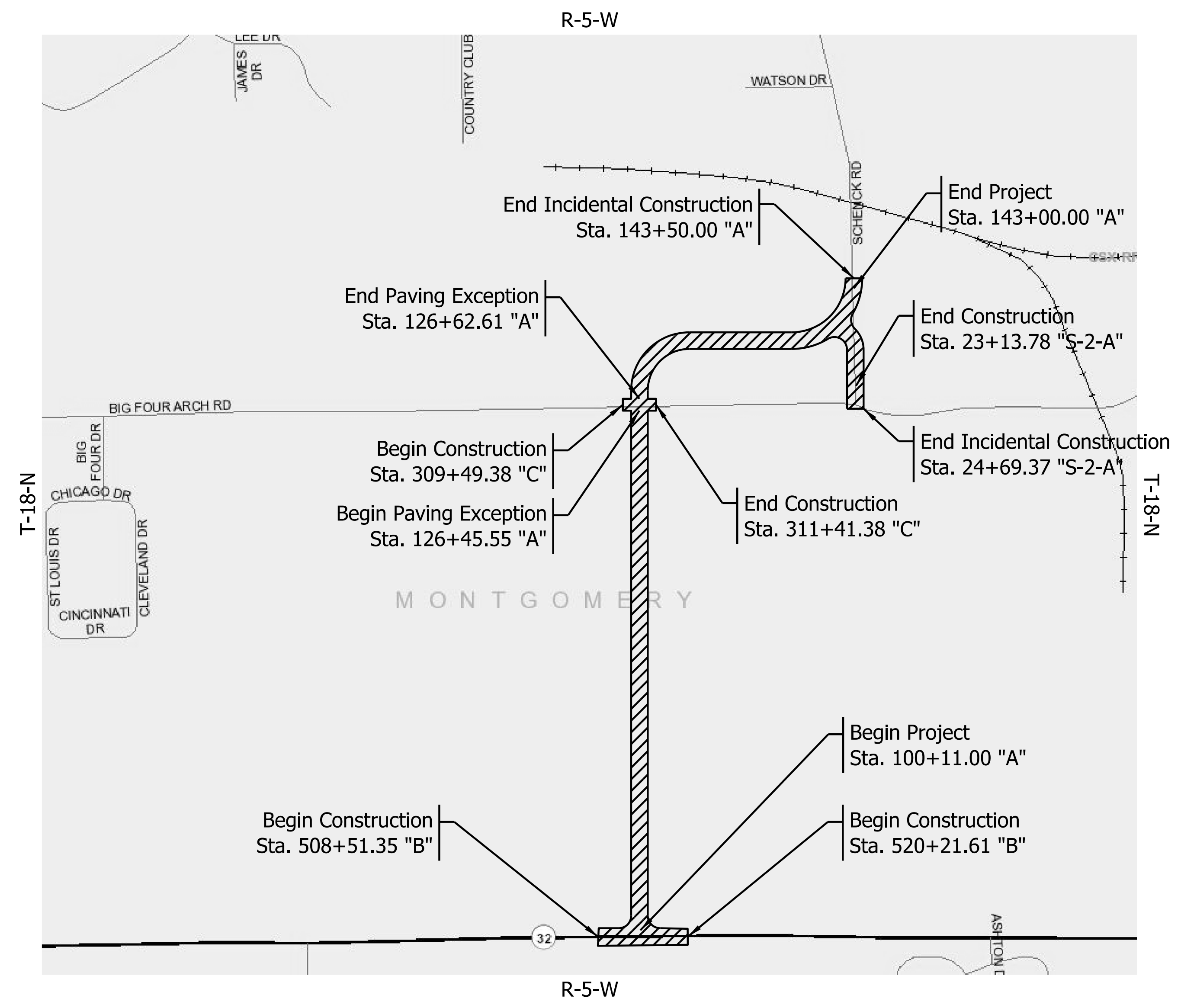
|                         |                          |
|-------------------------|--------------------------|
| LATITUDE: 40°02'90.3" N | LONGITUDE: 86°55'21.9" W |
| GROSS LENGTH: 0.81 MI.  | NET LENGTH: 0.81 MI.     |
| MAX. GRADE: 4.40%       |                          |
| HUC: 05120110050040     |                          |

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

- NOTES TO REVIEWER:
- The functional classification for Schenck Road is currently listed as Minor Arterial. HWC received direction at the Stage 1 submittal to proceed with the design for Schenck Road as an Urban Collector.
  - There is currently no known right-of-way recorded for S.R. 32, Schenck Road, or Big Four Arch Road. The proposed right-of-way shows acquisition of all property for the new construction to the existing Section Lines. Resolution of existing right-of-way will be coordinated with the City of Crawfordsville, Montgomery County, and INDOT.
  - The pavement compositions shown in the Typical Sections are preliminary and will be verified after the Geotechnical investigation is complete. Typical section details including safety edge and underdrain details will be provided after the pavement design is complete.

TODD D. BARTON  
MAYOR, CITY OF CRAWFORDSVILLE

SCOTT HESLER  
ERC, STREET COMMISSIONER



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**HWC ENGINEERING**  
 INDIANAPOLIS - TERRE HAUTE  
 LAFAYETTE - NEW ALBANY - MUNCIE  
 www.hwcengineering.com

**Not for Construction**

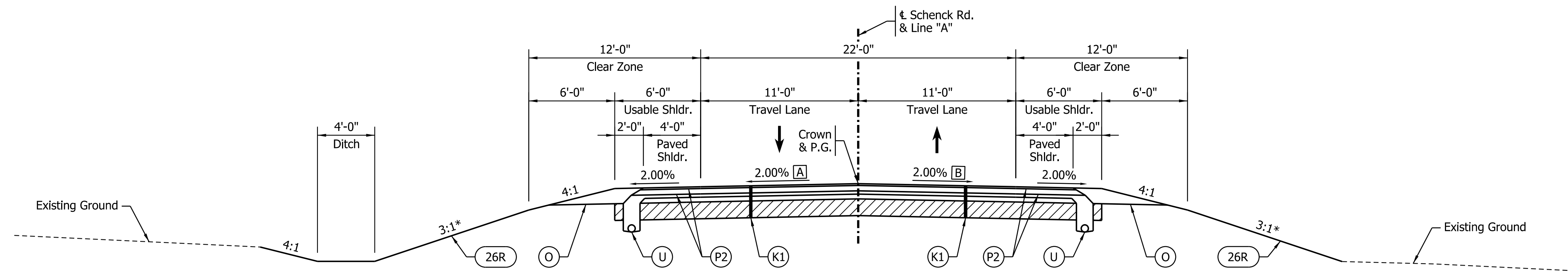
|                       |                                      |              |
|-----------------------|--------------------------------------|--------------|
| PLANS PREPARED BY:    | HWC ENGINEERING                      | 812-675-4458 |
|                       |                                      | PHONE NUMBER |
| CERTIFIED BY:         |                                      | DATE         |
| APPROVED FOR LETTING: | INDIANA DEPARTMENT OF TRANSPORTATION | DATE         |

|             |         |
|-------------|---------|
| BRIDGE FILE | N/A     |
| DESIGNATION | 1902752 |
| SHEETS      | 1 of 70 |
| CONTRACT    | R-42763 |
| PROJECT     | 1902752 |



[A] Varies: 0.00% to -2.00%  
Sta. 131+46.68 to Sta. 131+80.01

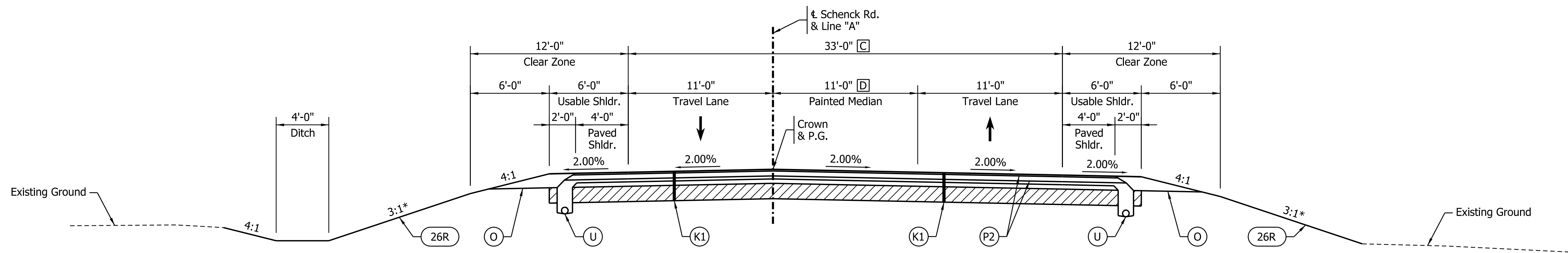
[B] Varies: -2.00% to 0.00%  
Sta. 137+65.02 to Sta. 137+98.35



**TYPICAL SECTION - LINE "A"**  
Schenck Road - Normal Section  
Sta. 100+98.84 Lt. to Sta. 110+21.06  
Sta. 101+07.00 Rt. to Sta. 110+21.06  
Sta. 123+96.36 to Sta. 125+58.56  
Sta. 131+47.09 to Sta. 137+98.35

[C] Varies: 22.00' to 33.00'  
Sta. 110+21.06 to Sta. 111+86.06

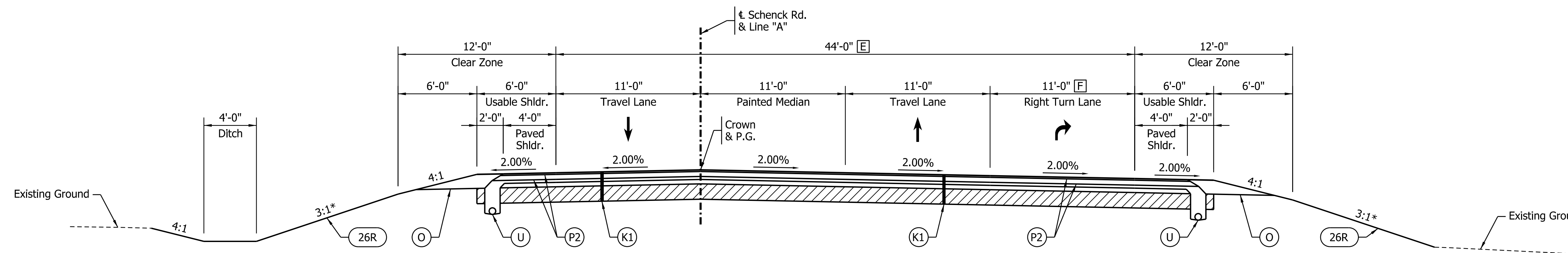
[D] Varies: 0.00' to 11.00'  
Sta. 110+21.06 to Sta. 111+86.06



**TYPICAL SECTION - LINE "A"**  
Schenck Road - Lane Shift Section  
Sta. 110+21.06 to Sta. 113+86.06

[E] Varies: 33.00' to 44.00'  
Sta. 113+86.06 to Sta. 114+86.06

[F] Varies: 0.00' to 11.00'  
Sta. 113+86.06 to Sta. 114+86.06



**TYPICAL SECTION - LINE "A"**  
Schenck Road - Right Turn Section  
Sta. 113+86.06 to Sta. 117+72.18

**Note to Reviewer:**  
Typical section details, including the safety edge detail, underdrain detail, and any grading details will be added after the pavement design is completed.

\* Unless shown otherwise on cross sections.

|  |   |   |  |
|--|---|---|--|
| <b>(K1)</b> Full Depth HMA Pavement, Type 1:<br>165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm<br>495 lb/syd QC/QA-HMA, 2, 64, Base, 25.4 mm<br>300 lb/syd QC/QA-HMA, 4, 76, Intermediate, OG 19.0 mm<br>4 in. of Coarse Aggregate, No. 53<br>Subgrade Treatment, Type IBC | <b>(K2)</b> Full Depth HMA Pavement, Type 2:<br>165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm<br>265 lb/syd QC/QA-HMA, 2, 64, Intermediate, 19.0 mm<br>440 lb/syd QC/QA-HMA, 4, 64, Base, 19.0 mm<br>3 in. of Coarse Aggregate, No. 53<br>Subgrade Treatment, Type IBC | <b>(R)</b> HMA Resurfacing:<br>1.5 in. Milling, Asphalt<br>QC/QA-HMA, 2, 64, Surface,<br>9.5 mm, Variable Depth | <b>(P2)</b> Tack Coat<br><b>(U)</b> 6 in. Underdrain<br><b>(26R)</b> Mulched Seeding, Type R |
|--|---|---|--|

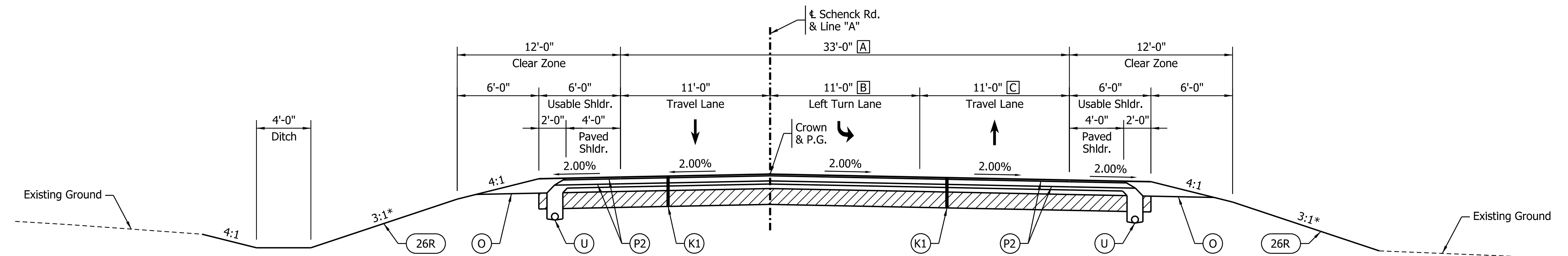
**Not for Construction**

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

|   |  |
|---|--|
| <b>INDIANA DEPARTMENT OF TRANSPORTATION</b> |  |
| <b>TYPICAL SECTIONS</b>                     |  |

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 5'          | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| 1" = 5'          | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 3 of 70     |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

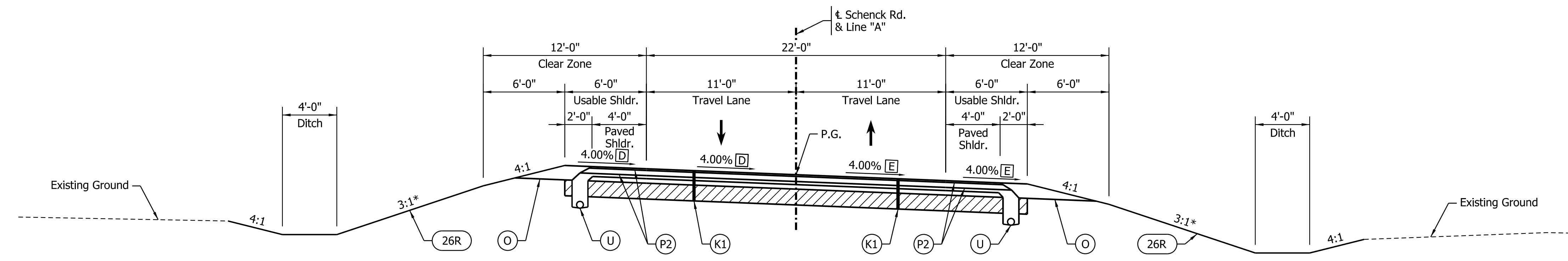
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**TYPICAL SECTION - LINE "A"**  
Schenck Road - Left Turn Section  
Sta. 118+88.33 to Sta. 123+96.36

- A** Varies: 48.75' to 33.00'  
Sta. 118+88.33 to Sta. 119+68.33
- Varies: 33.00' to 22.00'  
Sta. 121+76.36 to Sta. 123+96.36
- B** Varies: 11.00' to 0.00'  
Sta. 121+76.36 to Sta. 123+96.36
- C** Varies: 15.75' to 11.00'  
Sta. 118+88.33 to Sta. 119+68.33

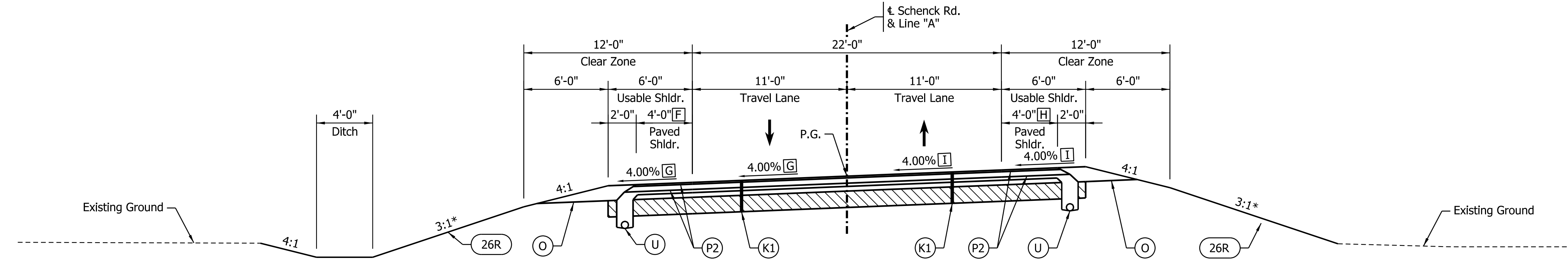
- D** Varies: +4.00% to 0.00%  
Sta. 130+80.42 to Sta. 131+47.09



**TYPICAL SECTION - LINE "A"**  
Schenck Road - Left Super Section  
Sta. 127+54.32 Lt. to Sta. 131+47.09  
Sta. 127+54.90 Rt. to Sta. 131+47.09

- E** Varies: -4.00% to -2.00%  
Sta. 130+80.78 to Sta. 131+14.11
- 2.00%  
Sta. 131+14.11 to Sta. 131+47.09

- F** Transition: 4.00' to 2.00'  
Sta. 142+50.00 to Sta. 143+00.00
- G** -2.00%  
Sta. 138+05.58 to Sta. 138+31.69
- Transition: -2.00% to -4.00%  
Sta. 138+31.69 to Sta. 138+65.02
- Transition: -4.00% to -2.00%  
Sta. 142+24.74 to Sta. 142+58.07
- 2.00%  
Sta. 142+58.07 to Sta. 143+00.00



**TYPICAL SECTION - LINE "A"**  
Schenck Road - Right Super Section  
Sta. 137+98.35 to Sta. 143+00.00

- H** Transition: 4.00' to 2.00'  
Sta. 142+50.00 to Sta. 143+00.00
- I** Transition: 0.00% to +4.00%  
Sta. 137+98.35 to Sta. 138+65.02
- Transition: +4.00% to -0.52%  
Sta. 142+24.74 to Sta. 143+00.00

**Note to Reviewer:**  
Typical section details, including the safety edge detail, underdrain detail, and any grading details will be added after the pavement design is completed.

\* Unless shown otherwise on cross sections.

|  |   |   |  |
|--|---|---|--|
| <b>(K1)</b> Full Depth HMA Pavement, Type 1:<br>165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm<br>495 lb/syd QC/QA-HMA, 2, 64, Base, 25.4 mm<br>300 lb/syd QC/QA-HMA, 4, 76, Intermediate, OG 19.0 mm<br>4 in. of Coarse Aggregate, No. 53<br>Subgrade Treatment, Type IBC | <b>(K2)</b> Full Depth HMA Pavement, Type 2:<br>165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm<br>265 lb/syd QC/QA-HMA, 2, 64, Intermediate, 19.0 mm<br>440 lb/syd QC/QA-HMA, 4, 64, Base, 19.0 mm<br>3 in. of Coarse Aggregate, No. 53<br>Subgrade Treatment, Type IBC | <b>(R)</b> HMA Resurfacing:<br>1.5 in. Milling, Asphalt<br>QC/QA-HMA, 2, 64, Surface,<br>9.5 mm, Variable Depth | <b>(P2)</b> Tack Coat<br><b>(U)</b> 6 in. Underdrain<br><b>(26R)</b> Mulched Seeding, Type R |
| <b>(O)</b> Compacted Aggregate,<br>No. 53, Variable Depth  |   |   |  |

**Not for Construction**

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: <u>JAH</u>           | DRAWN: <u>KGR</u>     |            |
| CHECKED: <u>JRW</u>            | CHECKED: <u>MDR</u>   |            |

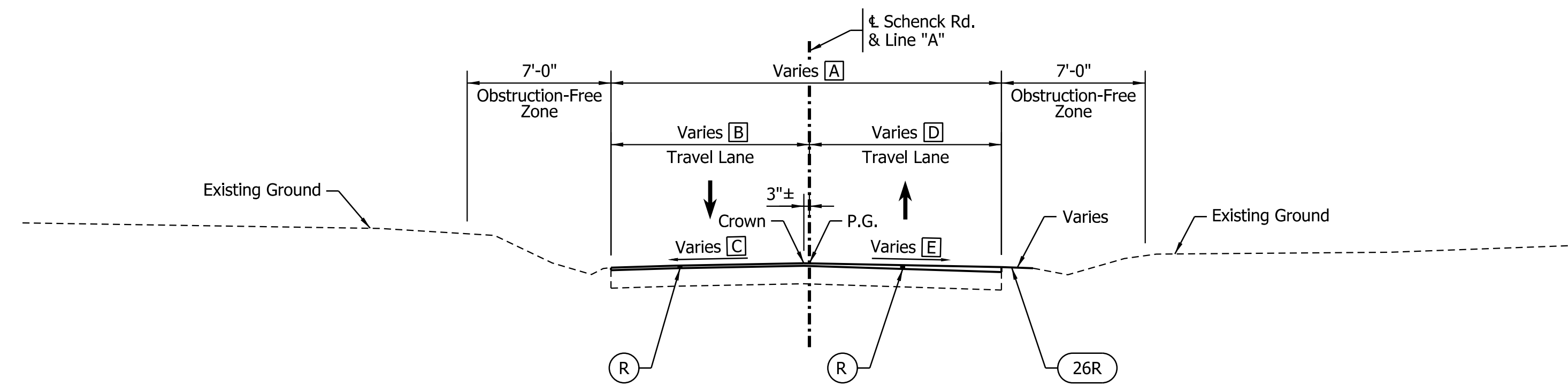
**INDIANA DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" - 5'          | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| 1" - 5'          | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 4 of 70     |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

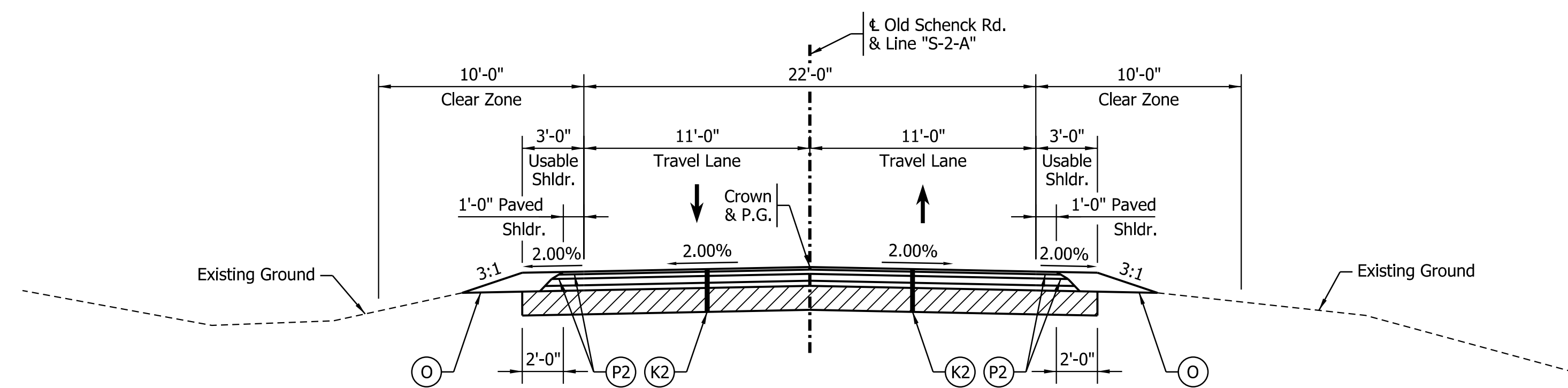
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- A** Varies: 18.21' TO 19.15'  
Sta. 143+00.00 to Sta. 143+50.00
  - B** Varies: 9.49' to 9.67'  
Sta. 143+00.00 to Sta. 143+50.00
  - C** Transition: -2.00% to -2.50% (Match Exist.)  
Sta. 143+00.00 to Sta. 143+10.00
- Match Exist.  
Sta. 143+10.00 to Sta. 143+50.00



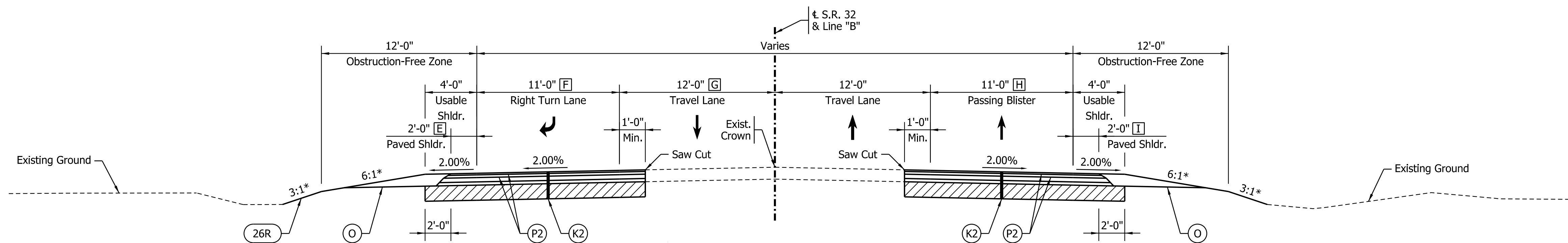
**TYPICAL SECTION - LINE "A"**  
Schenck Road - Resurfacing Section  
Sta. 143+00.00 to Sta. 143+50.00

- D** Varies: 8.39' to 9.48'  
Sta. 143+00.00 to Sta. 143+50.00
- E** Transition: -0.52% to -3.08% (Match Exist.)  
Sta. 143+00.00 to Sta. 143+50.00



**TYPICAL SECTION - LINE "S-2-A"**  
Old Schenck Road - Normal Section  
Sta. 20+67.55 to Sta. 23+13.78

- E** Transition: 1.56' (Match Exist.) to 4.00'  
Sta. 511+93.63 to Sta. 512+03.63
- 4.00'  
Sta. 512+03.63 to Sta. 512+75.62
- Transition: 4.00' to 2.00'  
Sta. 513+85.25 to Sta. 514+25.61
- Transition: 2.00' to 2.36' (Match Exist.)  
Sta. 520+11.59 to Sta. 520+21.59
- F** Transition: 11.00' to 0.00'  
Sta. 519+21.59 to Sta. 520+21.59
- G** Transition: 12.00' to 17.42'  
Sta. 511+93.63 to Sta. 512+75.89



**TYPICAL SECTION - LINE "B"**  
S.R. 32- Widening Section  
Sta. 508+51.35 to Sta. 516+94.81 (Rt.)  
Sta. 511+93.63 to Sta. 520+21.59 (Lt.)

- H** Transition: 0.00' to 11.00'  
Sta. 508+51.35 to Sta. 511+51.35
- Transition: 11.00' to 0.00'  
Sta. 514+01.35 to Sta. 517+01.35
- I** Transition: 2.10' (Match Exist.) to 2.00'  
Sta. 508+51.35 to Sta. 508+61.35
- Transition: 2.00' to 1.20' (Match Exist.)  
Sta. 516+91.35 to Sta. 517+01.35

**Note to Reviewer:**  
Typical section details, including the safety edge detail, underdrain detail, and any grading details will be added after the pavement design is completed.

\* Unless shown otherwise on cross sections.

|  |   |   |  |
|--|---|---|--|
| <b>K1</b> Full Depth HMA Pavement, Type 1:<br>165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm<br>495 lb/syd QC/QA-HMA, 2, 64, Base, 25.4 mm<br>300 lb/syd QC/QA-HMA, 4, 76, Intermediate, OG 19.0 mm<br>4 in. of Coarse Aggregate, No. 53<br>Subgrade Treatment, Type IBC | <b>K2</b> Full Depth HMA Pavement, Type 2:<br>165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm<br>265 lb/syd QC/QA-HMA, 2, 64, Intermediate, 19.0 mm<br>440 lb/syd QC/QA-HMA, 4, 64, Base, 19.0 mm<br>3 in. of Coarse Aggregate, No. 53<br>Subgrade Treatment, Type IBC | <b>R</b> HMA Resurfacing:<br>1.5 in. Milling, Asphalt<br>QC/QA-HMA, 2, 64, Surface,<br>9.5 mm, Variable Depth | <b>P2</b> Tack Coat<br><b>U</b> 6 in. Underdrain<br><b>26R</b> Mulched Seeding, Type R |
| <b>O</b> Compacted Aggregate,<br>No. 53, Variable Depth  |   |   |  |

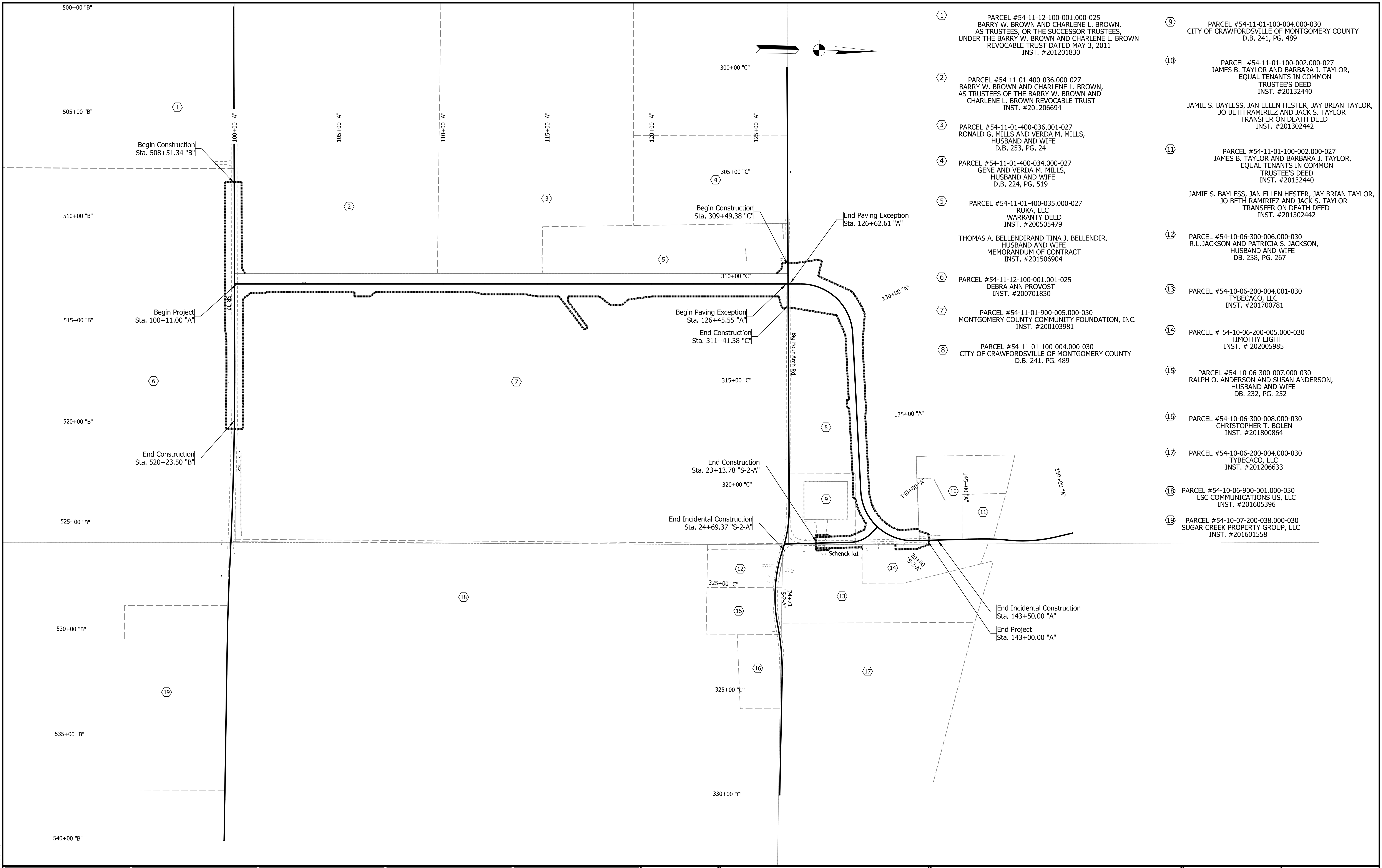
**Not for Construction**

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: <b>JAH</b>           | DRAWN: <b>KGR</b>     |            |
| CHECKED: <b>JRW</b>            | CHECKED: <b>MDR</b>   |            |

|   |  |
|---|--|
| <b>INDIANA DEPARTMENT OF TRANSPORTATION</b> |  |
| <b>TYPICAL SECTIONS</b>                     |  |

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" - 5'          | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| 1" - 5'          | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 5 of 70     |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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 10/27/20



- ① PARCEL #54-11-12-100-001.000-025  
BARRY W. BROWN AND CHARLENE L. BROWN,  
AS TRUSTEES, OR THE SUCCESSOR TRUSTEES,  
UNDER THE BARRY W. BROWN AND CHARLENE L. BROWN  
REVOCABLE TRUST DATED MAY 3, 2011  
INST. #201201830
- ② PARCEL #54-11-01-400-036.000-027  
BARRY W. BROWN AND CHARLENE L. BROWN,  
AS TRUSTEES OF THE BARRY W. BROWN AND  
CHARLENE L. BROWN REVOCABLE TRUST  
INST. #201206694
- ③ PARCEL #54-11-01-400-036.001-027  
RONALD G. MILLS AND VERDA M. MILLS,  
HUSBAND AND WIFE  
D.B. 253, PG. 24
- ④ PARCEL #54-11-01-400-034.000-027  
GENE AND VERDA M. MILLS,  
HUSBAND AND WIFE  
D.B. 224, PG. 519
- ⑤ PARCEL #54-11-01-400-035.000-027  
RUKA, LLC  
WARRANTY DEED  
INST. #200505479  
THOMAS A. BELLENDIRAND TINA J. BELLENDIR,  
HUSBAND AND WIFE  
MEMORANDUM OF CONTRACT  
INST. #201506904
- ⑥ PARCEL #54-11-12-100-001.001-025  
DEBRA ANN PROVOST  
INST. #200701830
- ⑦ PARCEL #54-11-01-900-005.000-030  
MONTGOMERY COUNTY COMMUNITY FOUNDATION, INC.  
INST. #200103981
- ⑧ PARCEL #54-11-01-100-004.000-030  
CITY OF CRAWFORDSVILLE OF MONTGOMERY COUNTY  
D.B. 241, PG. 489
- ⑨ PARCEL #54-11-01-100-004.000-030  
CITY OF CRAWFORDSVILLE OF MONTGOMERY COUNTY  
D.B. 241, PG. 489
- ⑩ PARCEL #54-11-01-100-002.000-027  
JAMES B. TAYLOR AND BARBARA J. TAYLOR,  
EQUAL TENANTS IN COMMON  
TRUSTEE'S DEED  
INST. #20132440  
JAMIE S. BAYLESS, JAN ELLEN HESTER, JAY BRIAN TAYLOR,  
JO BETH RAMIRIEZ AND JACK S. TAYLOR  
TRANSFER ON DEATH DEED  
INST. #201302442
- ⑪ PARCEL #54-11-01-100-002.000-027  
JAMES B. TAYLOR AND BARBARA J. TAYLOR,  
EQUAL TENANTS IN COMMON  
TRUSTEE'S DEED  
INST. #20132440  
JAMIE S. BAYLESS, JAN ELLEN HESTER, JAY BRIAN TAYLOR,  
JO BETH RAMIRIEZ AND JACK S. TAYLOR  
TRANSFER ON DEATH DEED  
INST. #201302442
- ⑫ PARCEL #54-10-06-300-006.000-030  
R.L.JACKSON AND PATRICIA S. JACKSON,  
HUSBAND AND WIFE  
DB. 238, PG. 267
- ⑬ PARCEL #54-10-06-200-004.001-030  
TYBECACO, LLC  
INST. #201700781
- ⑭ PARCEL #54-10-06-200-005.000-030  
TIMOTHY LIGHT  
INST. #202005985
- ⑮ PARCEL #54-10-06-300-007.000-030  
RALPH O. ANDERSON AND SUSAN ANDERSON,  
HUSBAND AND WIFE  
DB. 232, PG. 252
- ⑯ PARCEL #54-10-06-300-008.000-030  
CHRISTOPHER T. BOLEN  
INST. #201800864
- ⑰ PARCEL #54-10-06-200-004.000-030  
TYBECACO, LLC  
INST. #201206633
- ⑱ PARCEL #54-10-06-900-001.000-030  
LSC COMMUNICATIONS US, LLC  
INST. #201605396
- ⑲ PARCEL #54-10-07-200-038.000-030  
SUGAR CREEK PROPERTY GROUP, LLC  
INST. #201601558

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**Not for  
Construction**

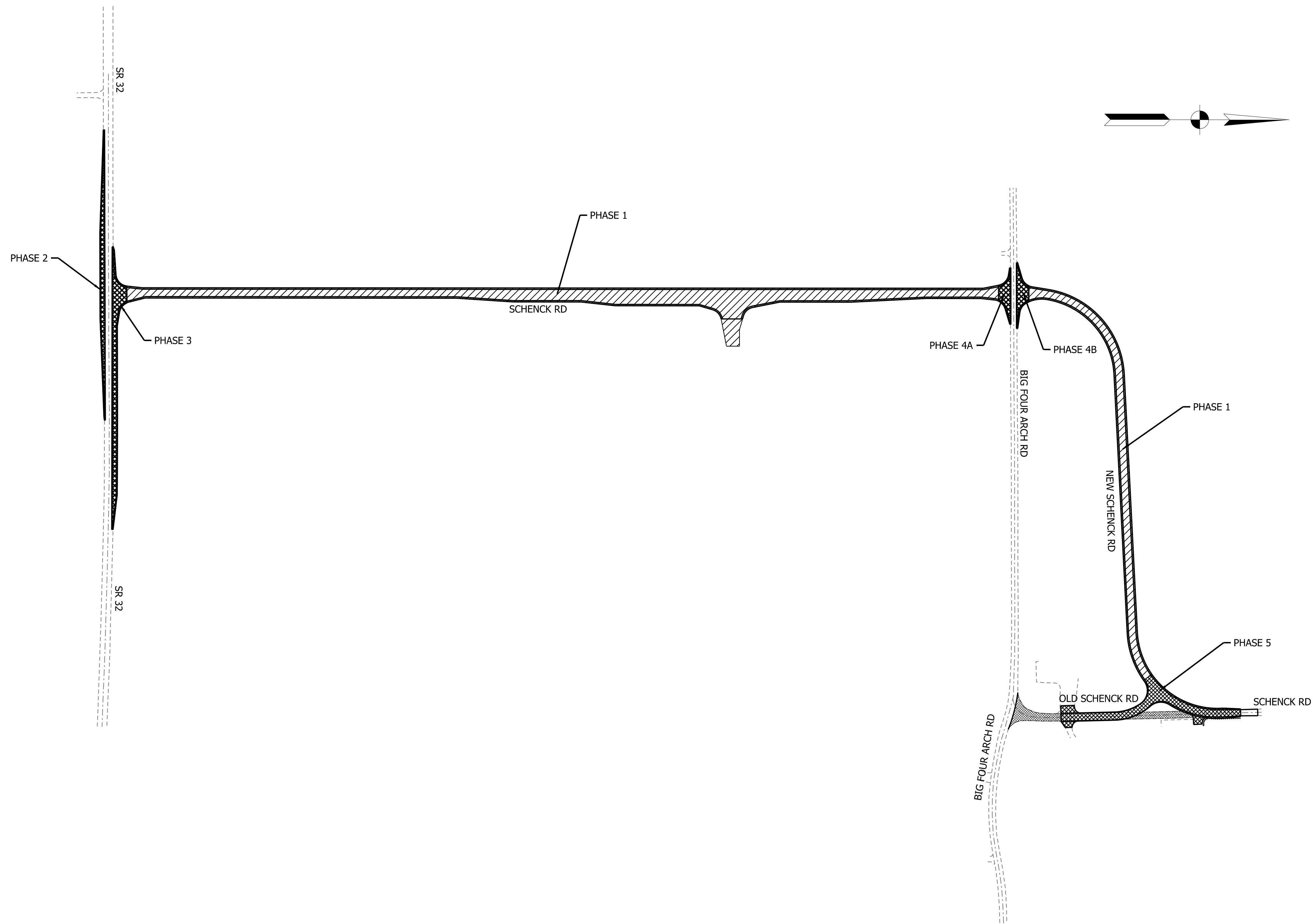
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|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT  
OF TRANSPORTATION**  
  
**PLAT NO. 1**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 100'        | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 6 of 70     |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

**Construction Phasing:**

- Phase 1**  
Construction of the new alignment for Schenck Road from SR 32 to Big Four Arch Road and from Big Four Arch to STA 140+00.
- Phase 2**  
Construction of the Eastbound passing blister on SR 32. The Contractor shall maintain one two-way 11-foot lane with 2-foot shoulders under temporary signal.
- Phase 3**  
Construction of the Westbound right turn lane on SR 32 and intersection radii. The Contractor shall maintain one 11-foot lane with 2-foot shoulders under temporary signal.
- Phase 4A & 4B**  
Construction of Schenck Road and Big Four Arch Road intersection. The Contractor shall maintain one two-way 11-foot lane with flaggers as needed. Upon completion, the Contractor shall open Schenck Road between SR 32 and Big Four Arch Road and close the Old Schenck Road/Big Four Arch Road intersection.
- Phase 5**  
Construction of New Schenck Road tie-in and removal of Old Schenck Road/Big Four Arch Road intersection. The Contractor shall close old intersection and detour traffic using Russell Avenue and Jenison Street.



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 RUC2128

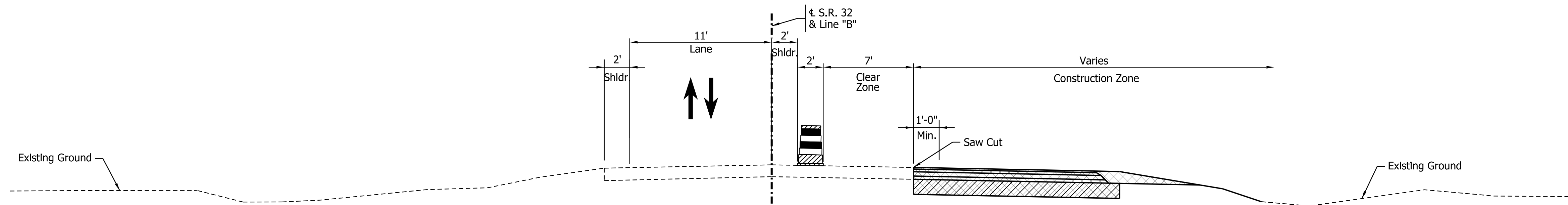
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|                                |                          |            |
|--------------------------------|--------------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____    | DATE _____ |
| DESIGNED: _____ JAH _____      | DRAWN: _____ KGR _____   |            |
| CHECKED: _____ JRW _____       | CHECKED: _____ MDR _____ |            |

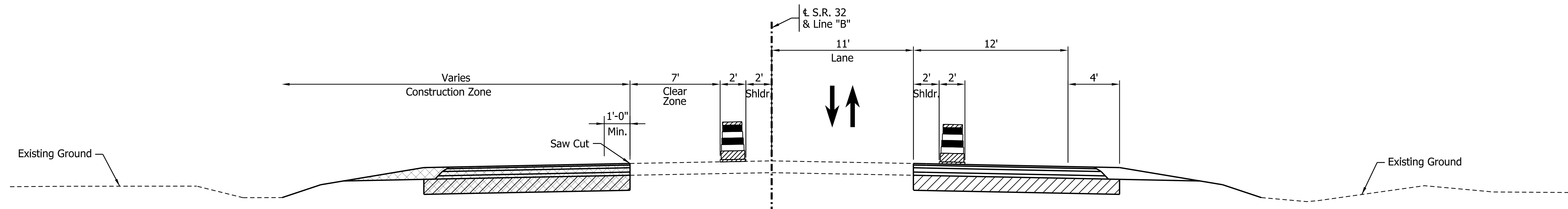
**INDIANA DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PHASING PLAN**

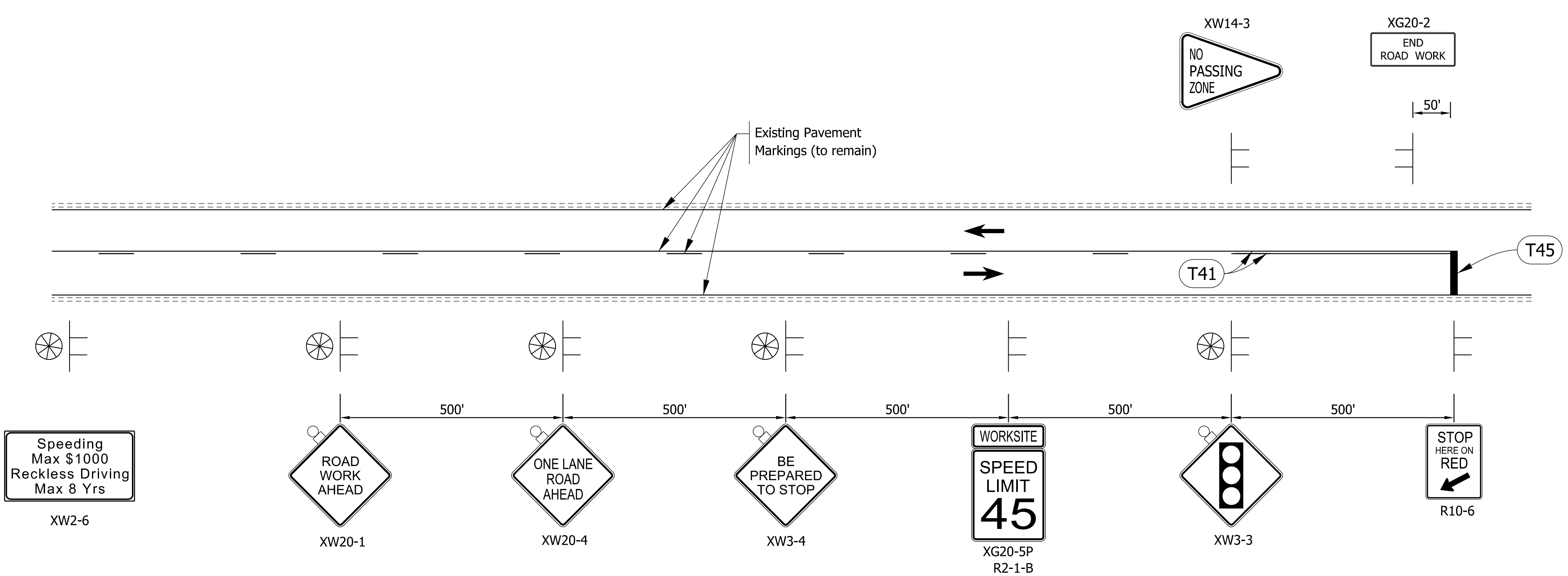
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| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 7 of 70     |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



**MOT PHASE 2 - LINE "B"**  
 S.R. 32- Widening Section  
 Sta. 508+51.35 to Sta. 516+94.81 (Rt.)



**MOT PHASE 3 - LINE "B"**  
 S.R. 32- Widening Section  
 Sta. 511+93.63 to Sta. 520+21.59 (Lt.)



**TYPICAL ADVANCED WARNING SIGNAGE**  
 Not to Scale

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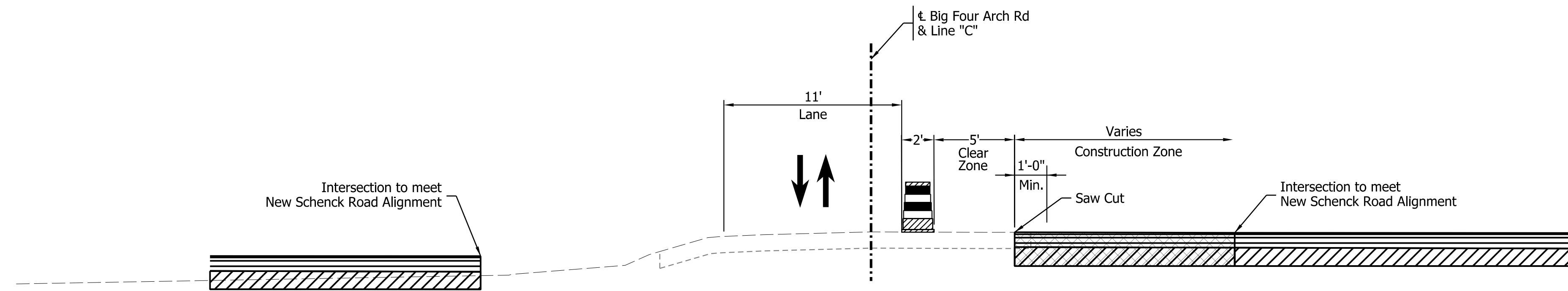
|  |   |
|--|---|
|  | Area Under Construction                               |
|  | Temporary Pavement Marking, Removable, Yellow, 24 In. |
|  | Temporary 24" White Stop Line, Removable              |

**Not for Construction**

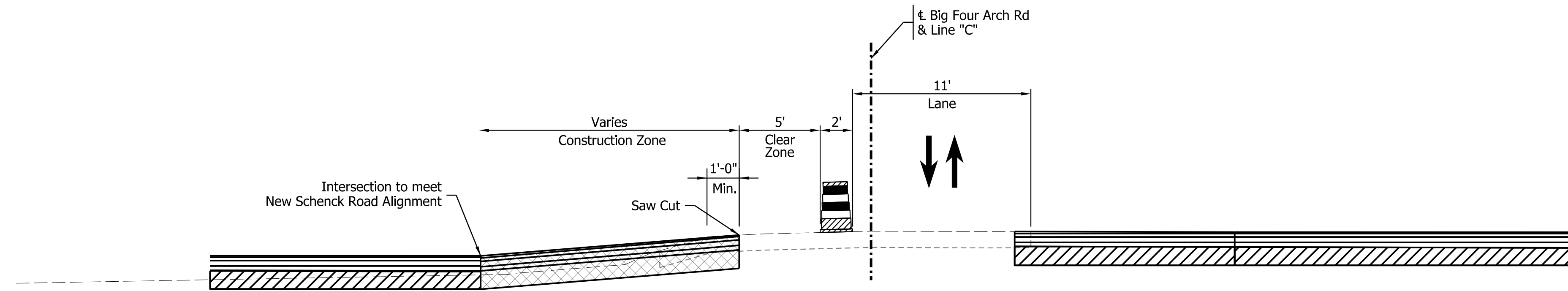
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|---|--------------|
| RECOMMENDED FOR APPROVAL _____ DATE _____ |              |
| DESIGN ENGINEER                           |              |
| DESIGNED: JAH                             | DRAWN: KGR   |
| CHECKED: JRW                              | CHECKED: MDR |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
**MAINTENANCE OF TRAFFIC TYPICAL SECTIONS**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 5'          | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| 1" = 5'          | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 8 of 70     |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



**MOT PHASE 4A - LINE "C"**  
 Big Four Arch Rd - Intersection Widening Section  
 Sta. 309+65.13 to Sta. 311+29.28 (Rt.)



**MOT PHASE 4B - LINE "C"**  
 Big Four Arch Rd - Widening Section  
 Sta. 309+49.37 to Sta. 311+41.37 (Lt.)

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 1902752

- Area Under Construction
- Temporary Pavement Marking, Removable, Yellow, 24 In.
- Temporary 24" White Stop Line, Removable

**Not for Construction**

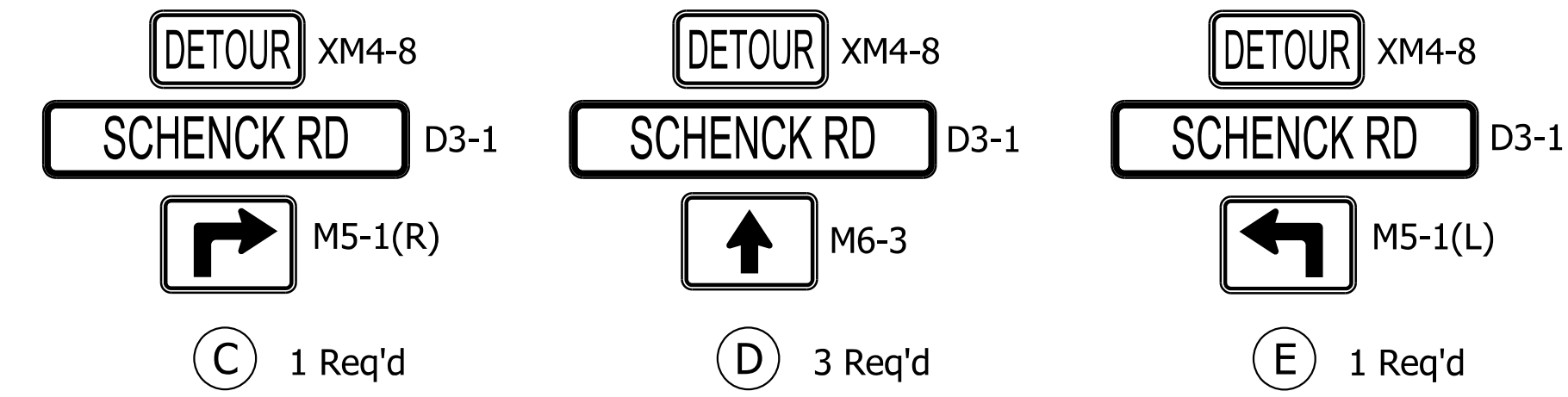
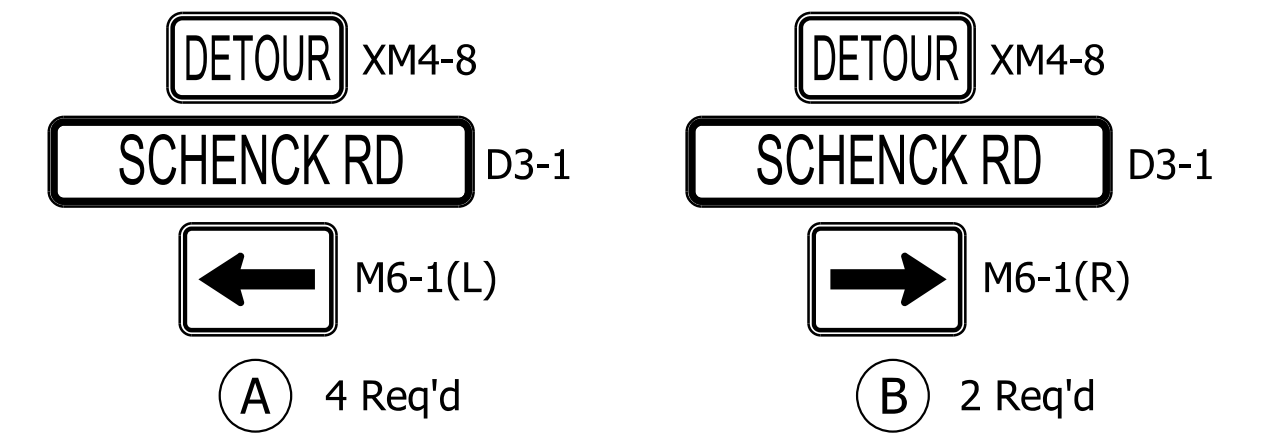
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|--------------------------------|---------------------|
| RECOMMENDED FOR APPROVAL _____ |                     |
| DESIGNED: <u>JAH</u>           | DRAWN: <u>KGR</u>   |
| CHECKED: <u>JRW</u>            | CHECKED: <u>MDR</u> |

**INDIANA DEPARTMENT OF TRANSPORTATION**

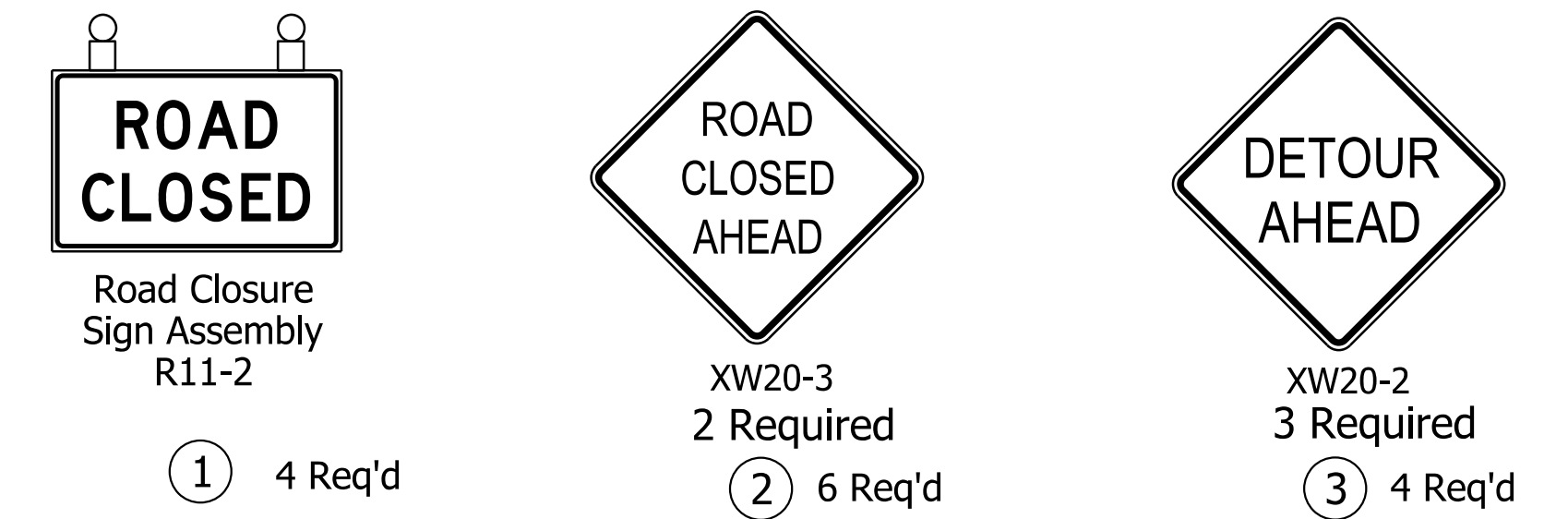
**MAINTENANCE OF TRAFFIC TYPICAL SECTIONS**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 5'          | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| 1" = 5'          | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 9 of 70     |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

### DETOUR ROUTE MARKER ASSEMBLIES



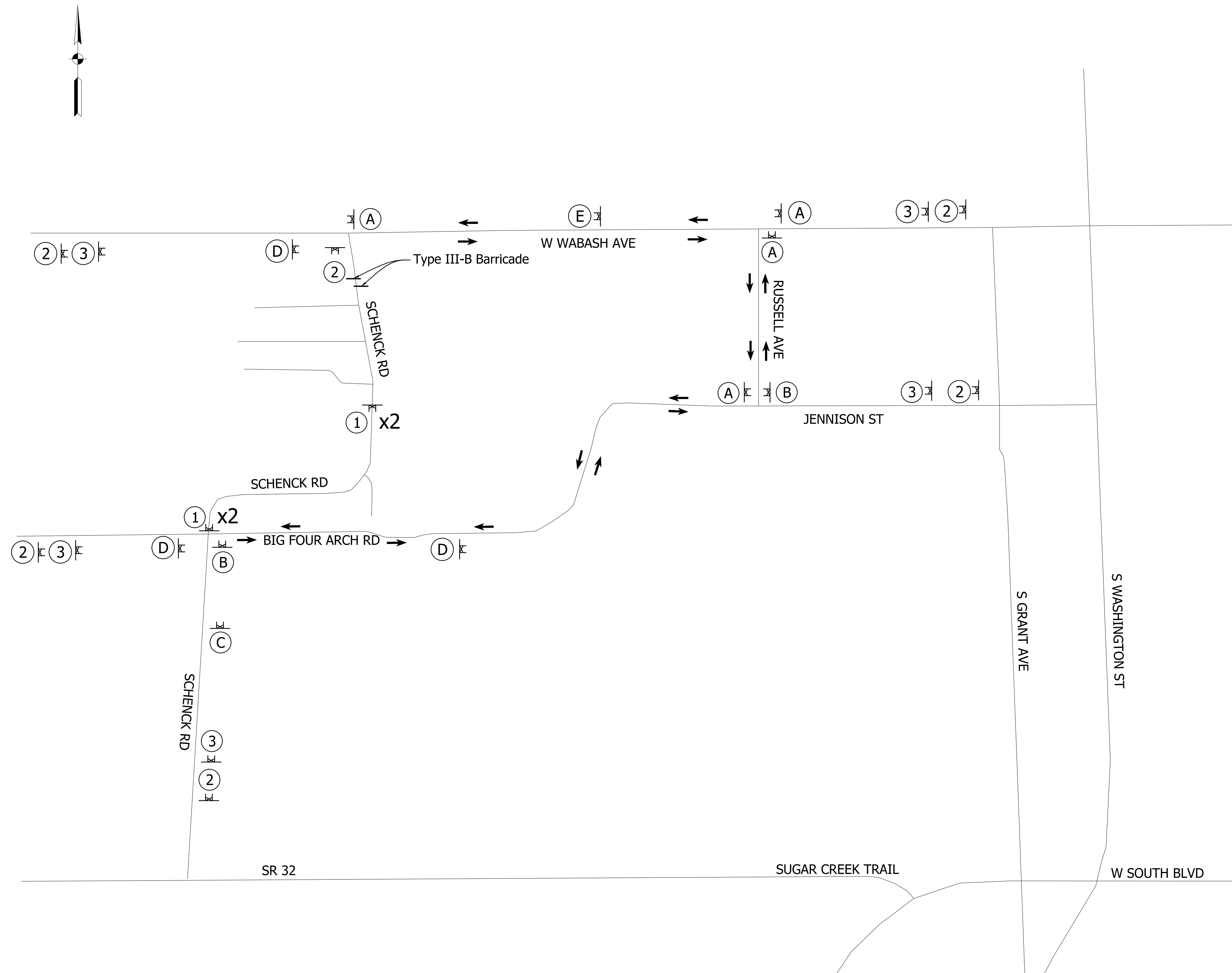
### CONSTRUCTION SIGNS



| MISCELLANEOUS QUANTITIES   |        |
|----------------------------|--------|
| Type III-A Barricades      | 0 LFT  |
| Type III-B Barricades      | 24 LFT |
| Road Closure Sign Assembly | 4 EA   |

### MAINTENANCE OF TRAFFIC NOTES

- Detour signage shall be placed in accordance with INDOT Specifications. For additional details, see Standard Drawing E-801-TCDT-01 & -02.
- SR 32, Schenck Road, and Big Four Arch Road shall require advanced warning signs at least 7 days prior to closure. Directional Detour sign assemblies shall be located 100 ft. to 200 ft. in advance of all required turns within the Detour limits.
- Confirming Detour sign assemblies shall be located 200 ft. after all required turns as well as not be spaced by more than 0.5 miles within the Detour limits.



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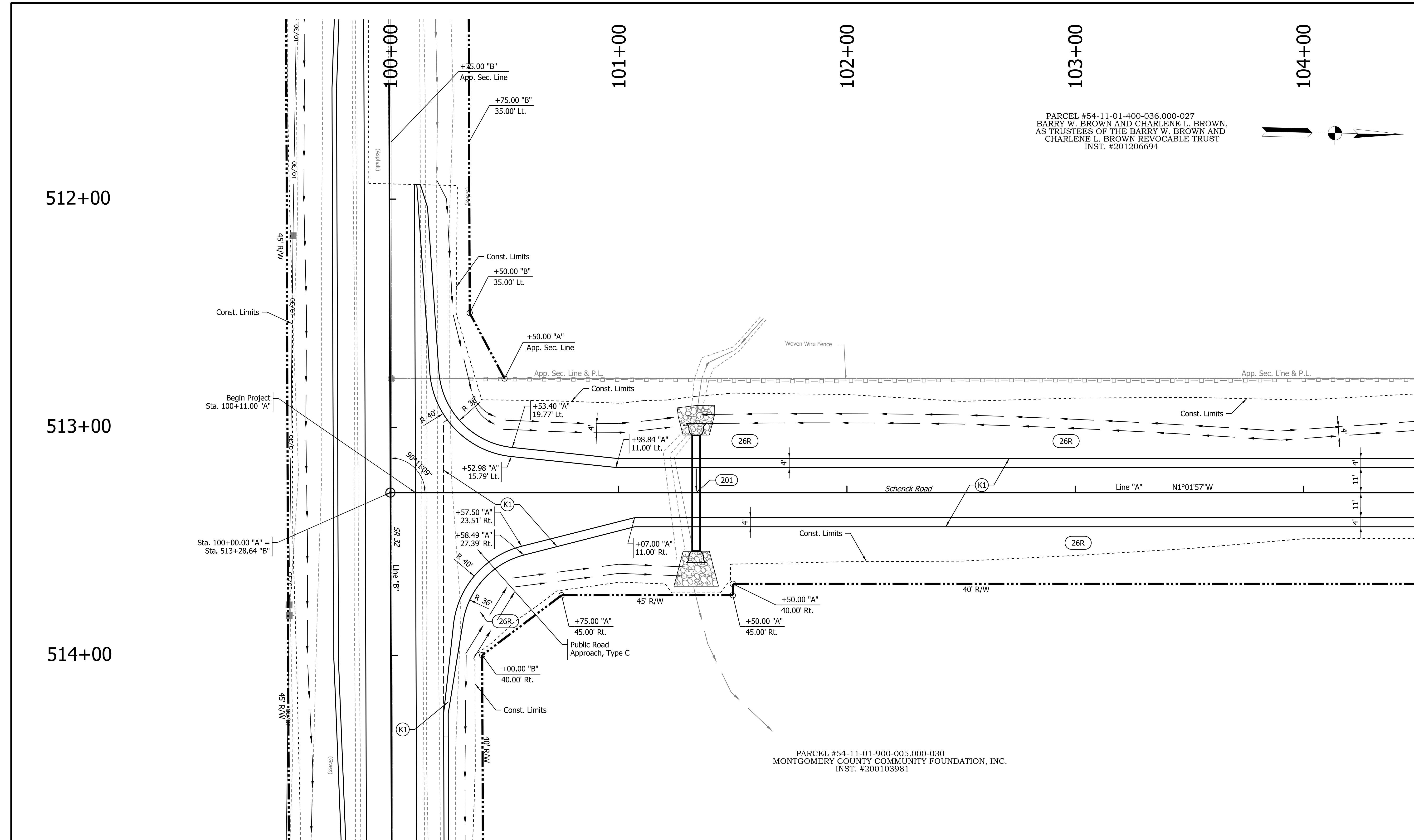
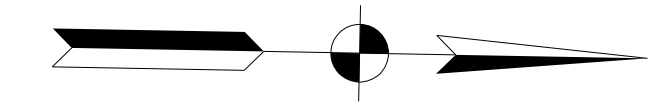
**Not for Construction**

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
**MAINTENANCE OF TRAFFIC**  
**DETOUR - SCHENCK RD**

|                         |                        |
|-------------------------|------------------------|
| HORIZONTAL SCALE<br>N/A | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>N/A   | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127 | SHEETS<br>10 of 70     |
| CONTRACT<br>R-42763     | PROJECT<br>1902752     |

PARCEL #54-11-01-400-036.000-027  
 BARRY W. BROWN AND CHARLENE L. BROWN,  
 AS TRUSTEES OF THE BARRY W. BROWN AND  
 CHARLENE L. BROWN REVOCABLE TRUST  
 INST. #201206694



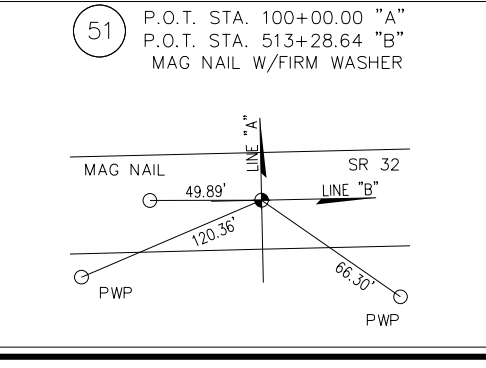
PARCEL #54-11-01-900-005.000-030  
 MONTGOMERY COUNTY COMMUNITY FOUNDATION, INC.  
 INST. #200103981

**Legend**

- (D) HMA for Approaches, Type B
- (K1) Full Depth HMA Pavement, Type 1\*
- (K2) Full Depth HMA Pavement, Type 2\*
- (R) HMA Resurfacing\*
- \* See Typical Sections for Composition
- (26R) Mulched Seeding, Type R
- Rip Rap, Revetment
- Exist. Roadway Removed
- PES Pipe End Section

(201)  
 Sta. 101+34 "A"  
 Culvert w/ 51" x 38" x 24", Type 1  
 Reinforced Concrete Elliptical Pipe  
 w/ 2 PES Required

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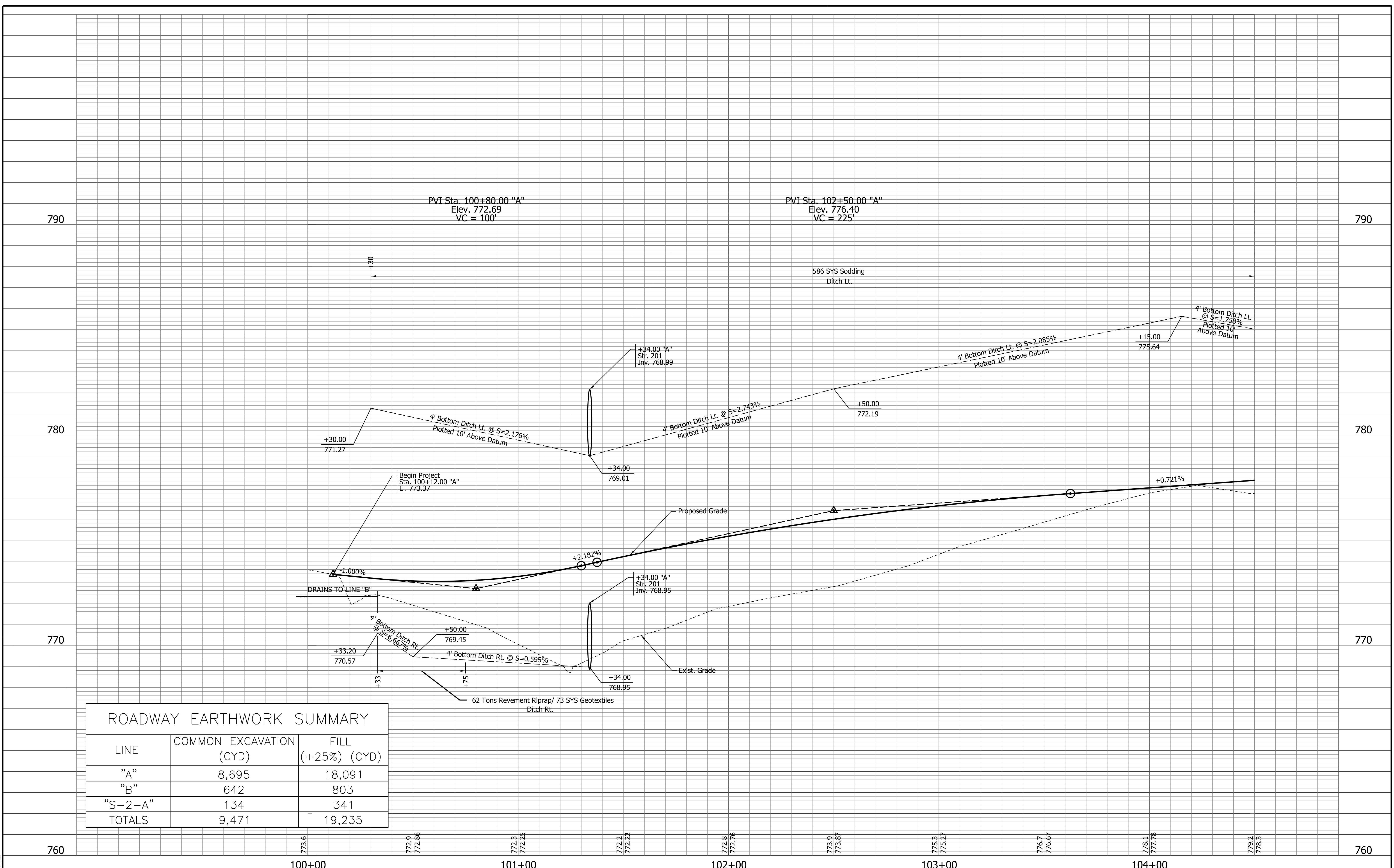


**Not for  
 Construction**

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT  
 OF TRANSPORTATION**  
  
**PLAN SHEET**  
**STA. 100+00.00 TO 104+50.00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 11 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



| ROADWAY EARTHWORK SUMMARY |                         |                   |
|---------------------------|-------------------------|-------------------|
| LINE                      | COMMON EXCAVATION (CYD) | FILL (+25%) (CYD) |
| "A"                       | 8,695                   | 18,091            |
| "B"                       | 642                     | 803               |
| "S-2-A"                   | 134                     | 341               |
| TOTALS                    | 9,471                   | 19,235            |

|     |        |                 |                 |                 |                 |                 |                 |                 |                 |                 |     |
|-----|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----|
| 760 | 773.6  | 772.9<br>772.86 | 772.3<br>772.25 | 772.2<br>772.22 | 772.8<br>772.76 | 773.9<br>773.87 | 775.3<br>775.27 | 776.7<br>776.67 | 778.1<br>777.78 | 779.2<br>778.51 | 760 |
|     | 100+00 |                 | 101+00          |                 | 102+00          |                 | 103+00          |                 | 104+00          |                 |     |

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**Not for Construction**

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PROFILE SHEET**  
**STA. 100+00.00 TO 104+50.00 "A"**

|                              |                        |
|------------------------------|------------------------|
| HORIZONTAL SCALE<br>1" = 20' | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>1" = 2'    | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127      | SHEETS<br>12 of 70     |
| CONTRACT<br>R-42763          | PROJECT<br>1902752     |

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 PLOT: JAH  
 10/27/20

105+00

106+00

107+00

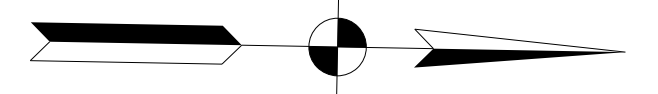
108+00

109+00

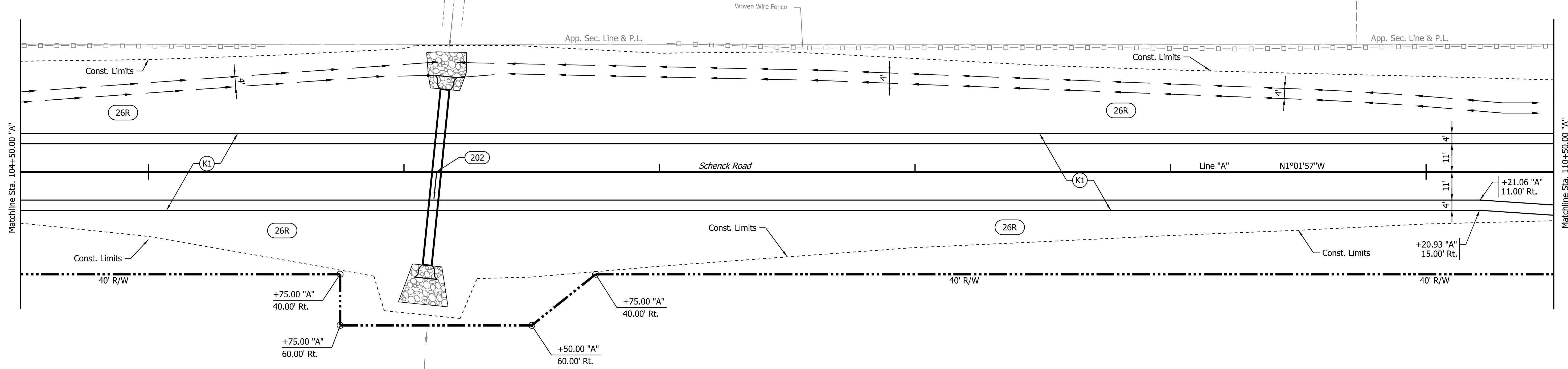
110+00

PARCEL #54-11-01-400-036.000-027  
BARRY W. BROWN AND CHARLENE L. BROWN,  
AS TRUSTEES OF THE BARRY W. BROWN AND  
CHARLENE L. BROWN REVOCABLE TRUST  
INST. #201206694

PARCEL #54-11-01-400-036.001-027  
RONALD G. MILLS AND VERDA M. MILLS,  
HUSBAND AND WIFE  
D.B. 253, PG. 24



App. P.L.



Legend

- (D) HMA for Approaches, Type B
- (K1) Full Depth HMA Pavement, Type 1\*
- (K2) Full Depth HMA Pavement, Type 2\*
- (R) HMA Resurfacing\*
- (26R) Mulched Seeding, Type R
- Rip Rap, Revetment
- Exist. Roadway Removed
- PES Pipe End Section

\* See Typical Sections for Composition

PARCEL #54-11-01-900-005.000-030  
MONTGOMERY COUNTY COMMUNITY FOUNDATION, INC.  
INST. #200103981

(202)  
Sta. 106+13 "A"  
Culvert w/ 68' - 35" x 24", Type 1  
Reinforced Concrete Elliptical Pipe  
w/ 2 PES Req'd

Not for Construction

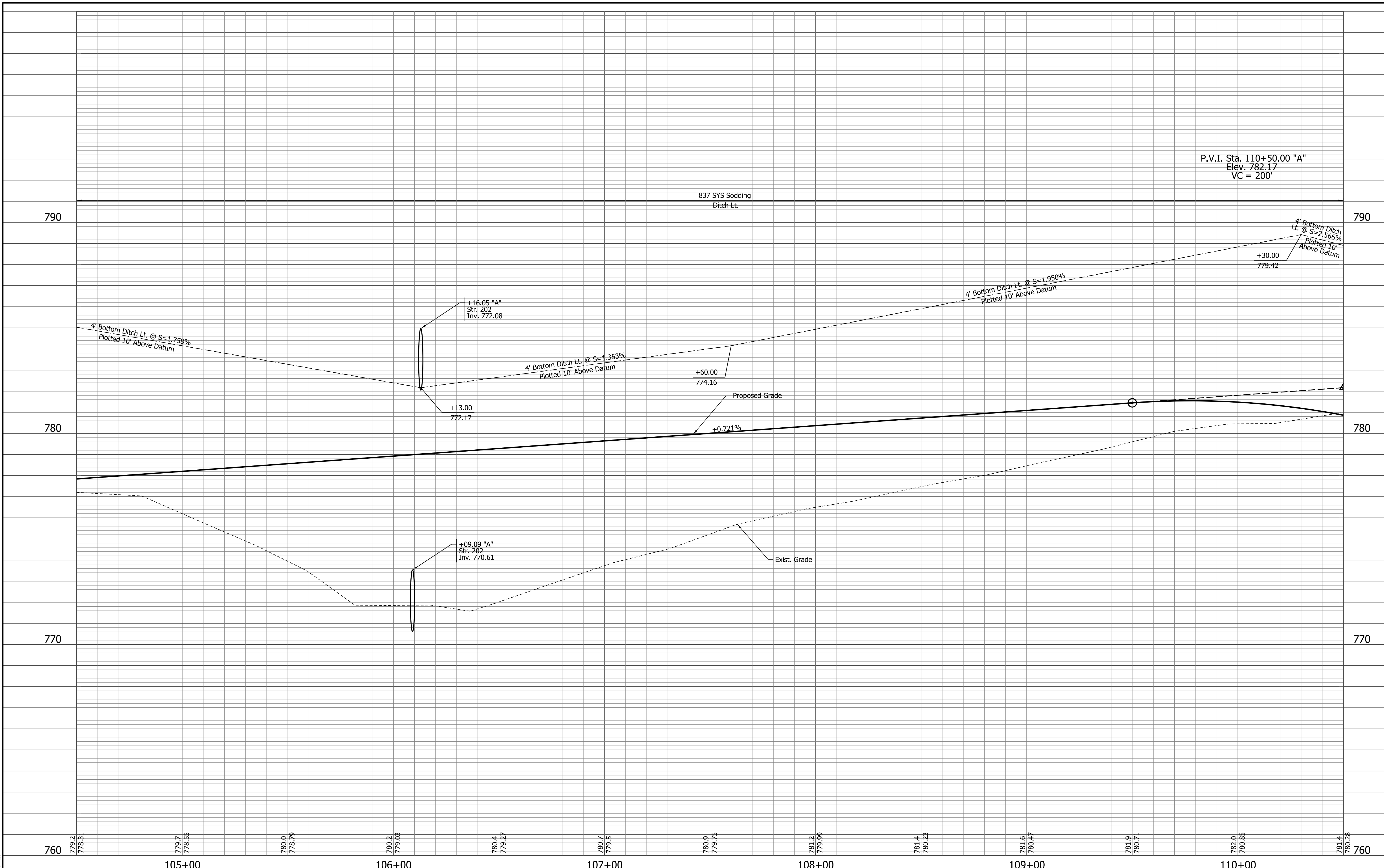
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| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
| DESIGNED: JAH            | DRAWN: KGR      |      |
| CHECKED: JRW             | CHECKED: MDR    |      |

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN SHEET  
STA. 104+50.00 TO 110+50.00 "A"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 13 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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R-42763



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 10/27/20

Not for  
 Construction

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|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
**PROFILE SHEET**  
**STA. 104+50.00 TO 110+50.00 "A"**

|                              |                        |
|------------------------------|------------------------|
| HORIZONTAL SCALE<br>1" = 20' | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>1" = 2'    | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127      | SHEETS<br>14 of 70     |
| CONTRACT<br>R-42763          | PROJECT<br>1902752     |

111+00

112+00

113+00

114+00

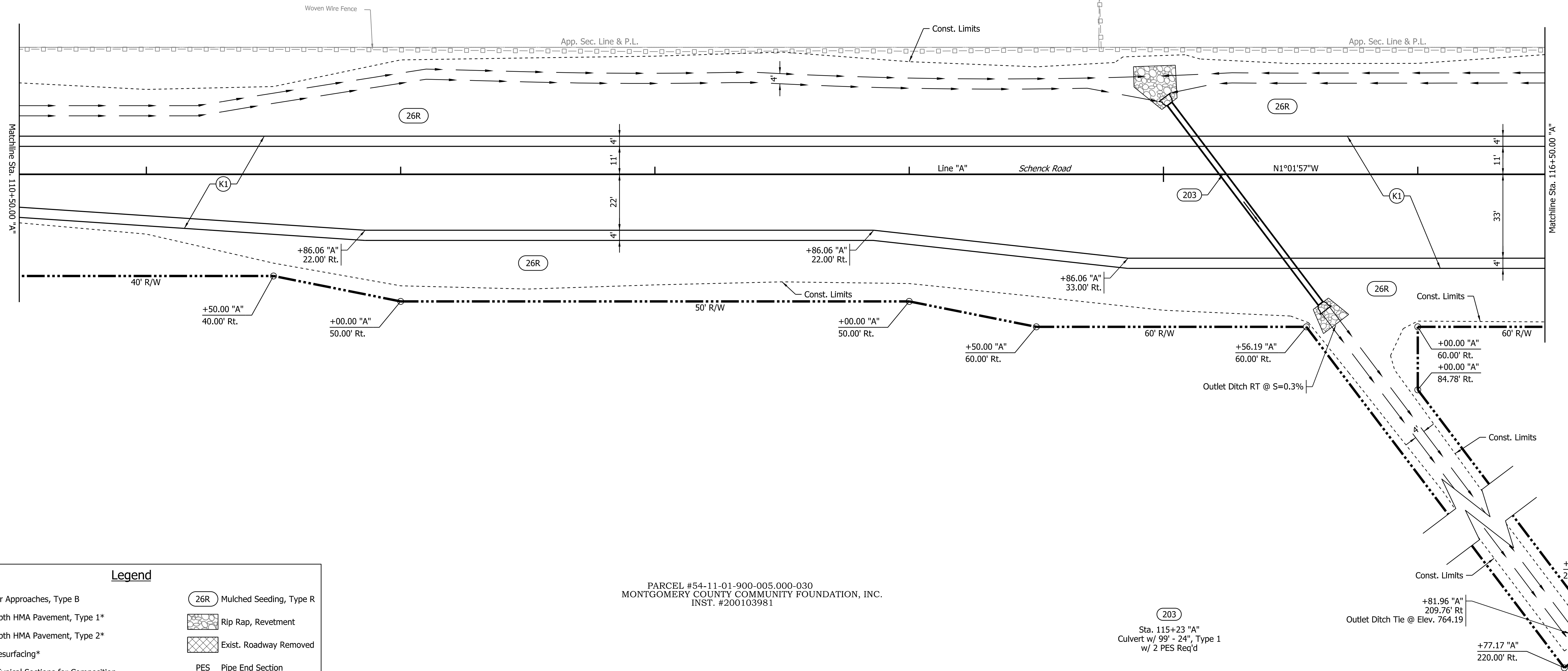
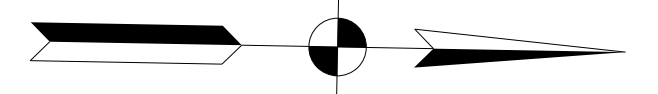
115+00

116+00

PARCEL #54-11-01-400-036.001-027  
RONALD G. MILLS AND VERDA M. MILLS,  
HUSBAND AND WIFE  
D.B. 253, PG. 24

PARCEL #54-11-01-400-035.000-027  
RUKA, LLC  
WARRANTY DEED  
INST. #200505479

THOMAS A. BELLENDIR AND TINA J. BELLENDIR,  
HUSBAND AND WIFE  
MEMORANDUM OF CONTRACT  
INST. #201506904



Legend

- (D) HMA for Approaches, Type B
- (K1) Full Depth HMA Pavement, Type 1\*
- (K2) Full Depth HMA Pavement, Type 2\*
- (R) HMA Resurfacing\*
- \* See Typical Sections for Composition
- (26R) Mulched Seeding, Type R
- Rip Rap, Revetment
- Exist. Roadway Removed
- PES Pipe End Section

PARCEL #54-11-01-900-005.000-030  
MONTGOMERY COUNTY COMMUNITY FOUNDATION, INC.  
INST. #200103981

(203)  
Sta. 115+23 "A"  
Culvert w/ 99' - 24", Type 1  
w/ 2 PES Req'd

Not for  
Construction

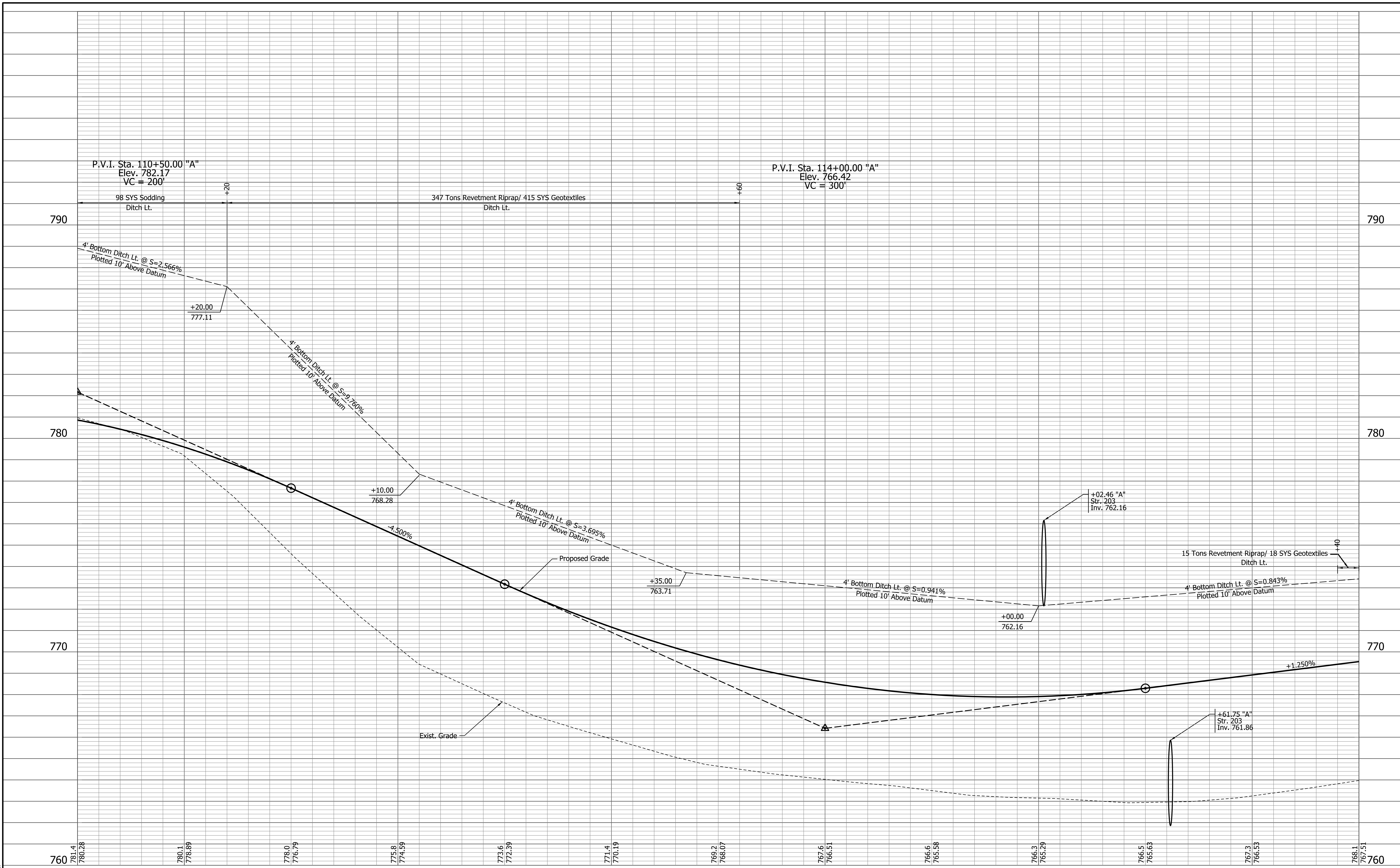
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**  
**STA. 110+50.00 TO 116+50.00 "A"**

|                              |                        |
|------------------------------|------------------------|
| HORIZONTAL SCALE<br>1" = 20' | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>N/A        | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127      | SHEETS<br>15 of 70     |
| CONTRACT<br>R-42763          | PROJECT<br>1902752     |

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10/27/20



**Not for Construction**

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|--------------------------|-----------------|------|
| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
| DESIGNED: JAH            | DRAWN: KGR      |      |
| CHECKED: JRW             | CHECKED: MDR    |      |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PROFILE SHEET**

**STA. 110+50.00 TO 116+50.00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| 1" = 2'          | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 16 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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10/27/20

117+00

118+00

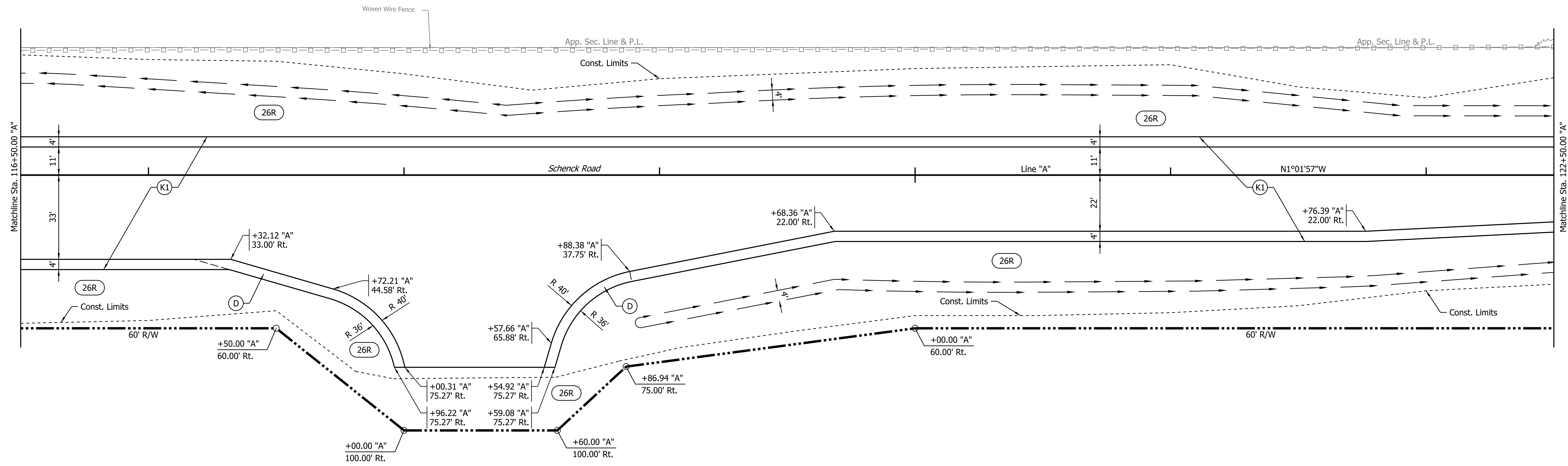
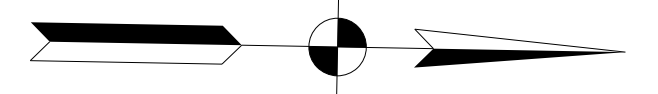
119+00

120+00

121+00

122+00

PARCEL #54-11-01-400-035.000-027  
 RUKA, LLC  
 WARRANTY DEED  
 INST. #200505479  
 THOMAS A. BELLENDIRAND TINA J. BELLENDIR,  
 HUSBAND AND WIFE  
 MEMORANDUM OF CONTRACT  
 INST. #201506904



PARCEL #54-11-01-900-005.000-030  
 MONTGOMERY COUNTY COMMUNITY FOUNDATION, INC.  
 INST. #200103981

| Legend    |                                  |
|-----------|----------------------------------|
| (D)       | HMA for Approaches, Type B       |
| (K1)      | Full Depth HMA Pavement, Type 1* |
| (K2)      | Full Depth HMA Pavement, Type 2* |
| (R)       | HMA Resurfacing*                 |
| (26R)     | Mulched Seeding, Type R          |
| [Pattern] | Rip Rap, Revetment               |
| [Pattern] | Exist. Roadway Removed           |
| PES       | Pipe End Section                 |

\* See Typical Sections for Composition

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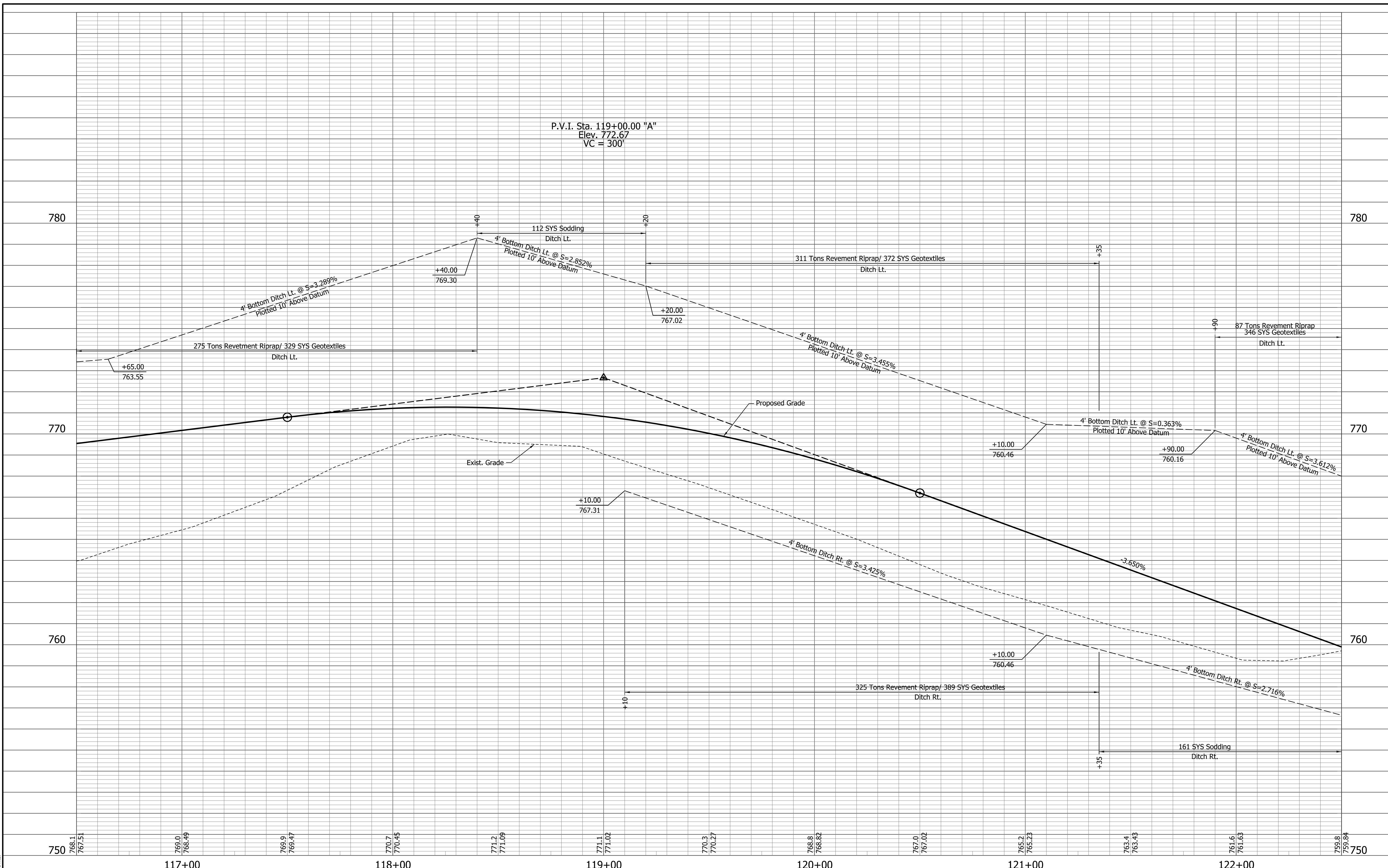
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**Not for Construction**

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
**PLAN SHEET**  
**STA. 116+50.00 TO 122+50.00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 17 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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**Not for Construction**

|                                |              |            |
|--------------------------------|--------------|------------|
| RECOMMENDED FOR APPROVAL _____ |              |            |
| DESIGNED: JAH                  | DRAWN: KGR   | DATE _____ |
| CHECKED: JRW                   | CHECKED: MDR |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 116+50.00 TO 122+50.00 "A"**

|                              |                        |
|------------------------------|------------------------|
| HORIZONTAL SCALE<br>1" = 20' | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>1" = 2'    | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127      | SHEETS<br>18 of 70     |
| CONTRACT<br>R-42763          | PROJECT<br>1902752     |

123+00

124+00

125+00

126+00

127+00

309+00

310+00

311+00

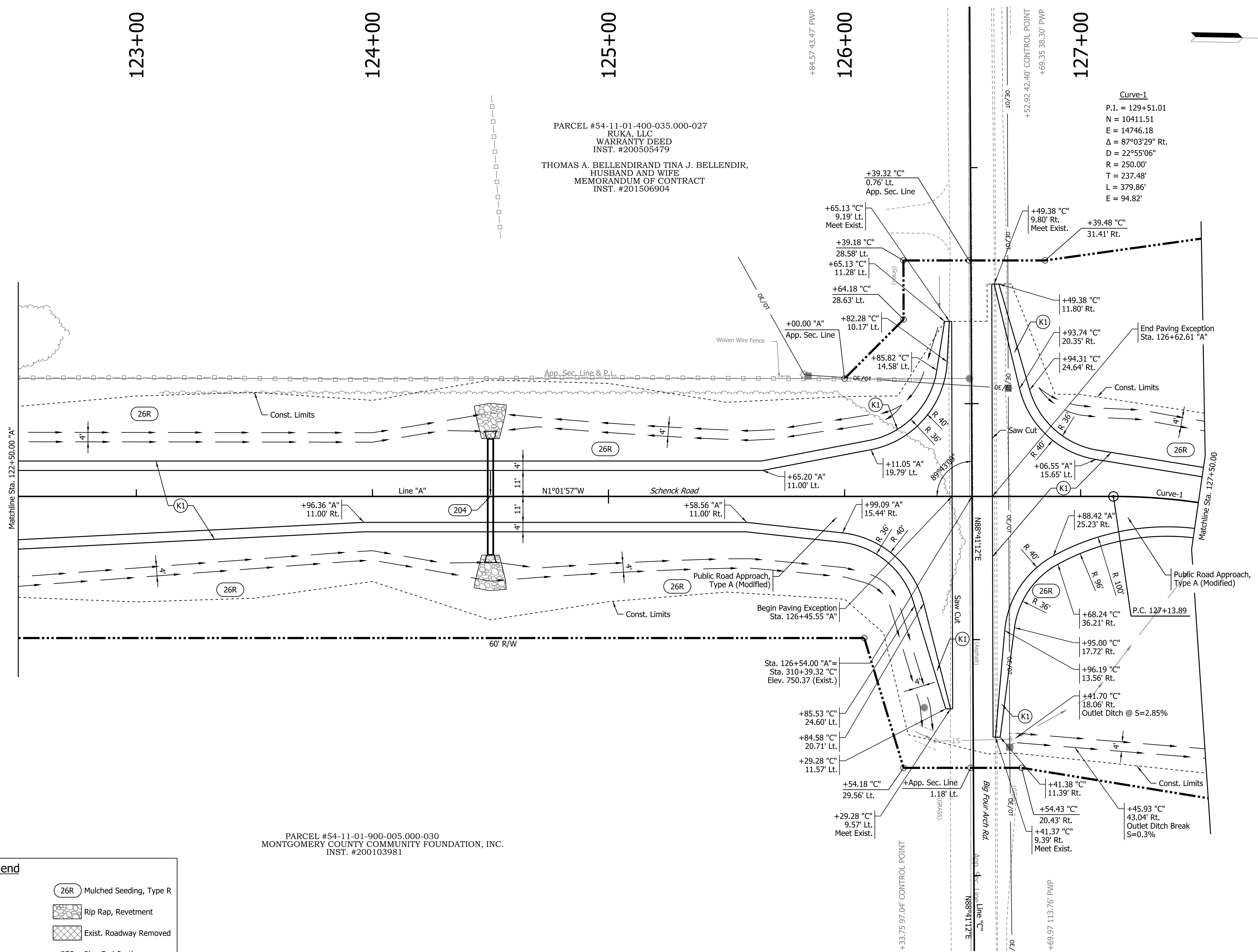
312+00

PARCEL #54-11-01-400-035.000-027  
 RUKA, LLC  
 WARRANTY DEED  
 INST. #200505479

THOMAS A. BELLENDIR AND TINA J. BELLENDIR,  
 HUSBAND AND WIFE  
 MEMORANDUM OF CONTRACT  
 INST. #201506904

PARCEL #54-11-01-900-005.000-030  
 MONTGOMERY COUNTY COMMUNITY FOUNDATION, INC.  
 INST. #200103981

Curve-1  
 P.I. = 129+51.01  
 N = 10411.51  
 E = 14746.18  
 $\Delta = 87^{\circ}03'29''$  Rt.  
 D =  $22^{\circ}55'06''$   
 R = 250.00'  
 T = 237.48'  
 L = 379.86'  
 E = 94.82'



**Legend**

|      |                                  |           |                         |
|------|----------------------------------|-----------|-------------------------|
| (D)  | HMA for Approaches, Type B       | (26R)     | Mulched Seeding, Type R |
| (K1) | Full Depth HMA Pavement, Type 1* | (Rip Rap) | Rip Rap, Revetment      |
| (K2) | Full Depth HMA Pavement, Type 2* | (X)       | Exist. Roadway Removed  |
| (R)  | HMA Resurfacing*                 | (PES)     | Pipe End Section        |

\* See Typical Sections for Composition

(204)  
 Sta. 124+50 "A"  
 Culvert w/ 50' - 24", Type 1  
 w/ 2 PES Req'd

Not for Construction

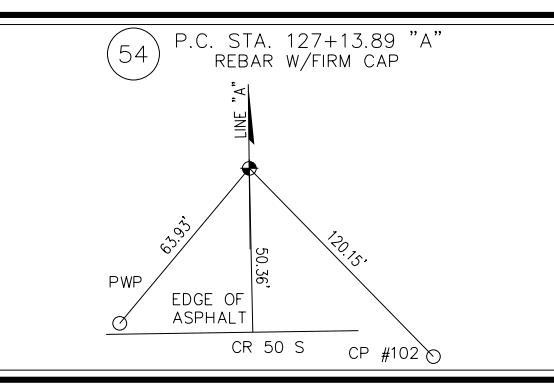
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

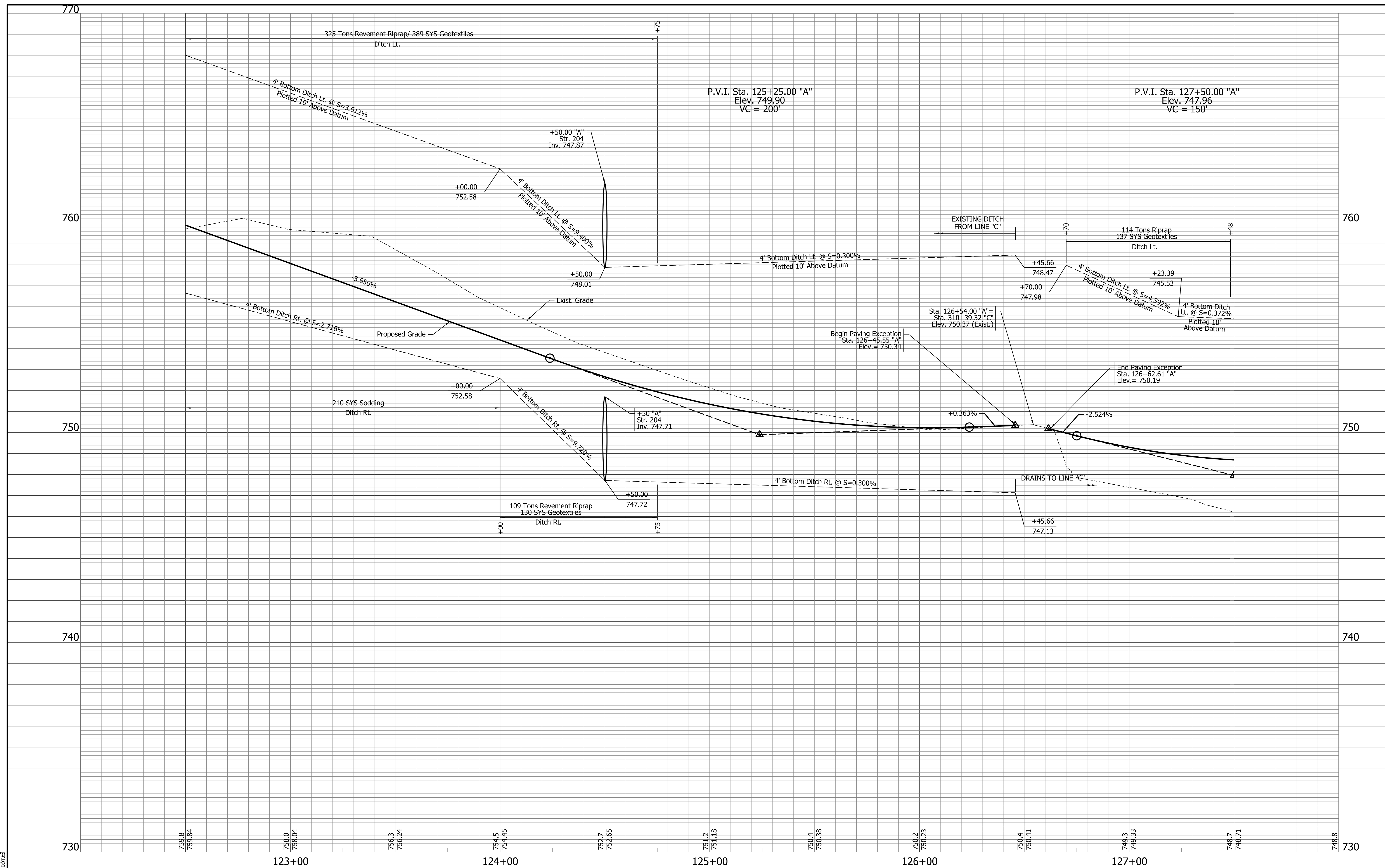
INDIANA DEPARTMENT OF TRANSPORTATION

PLAN SHEET  
 STA. 122+50.00 TO 127+50.00 "A"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 19 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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 PWF:JRW  
 MDR:MDR





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 RUC:JLB

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Not for Construction

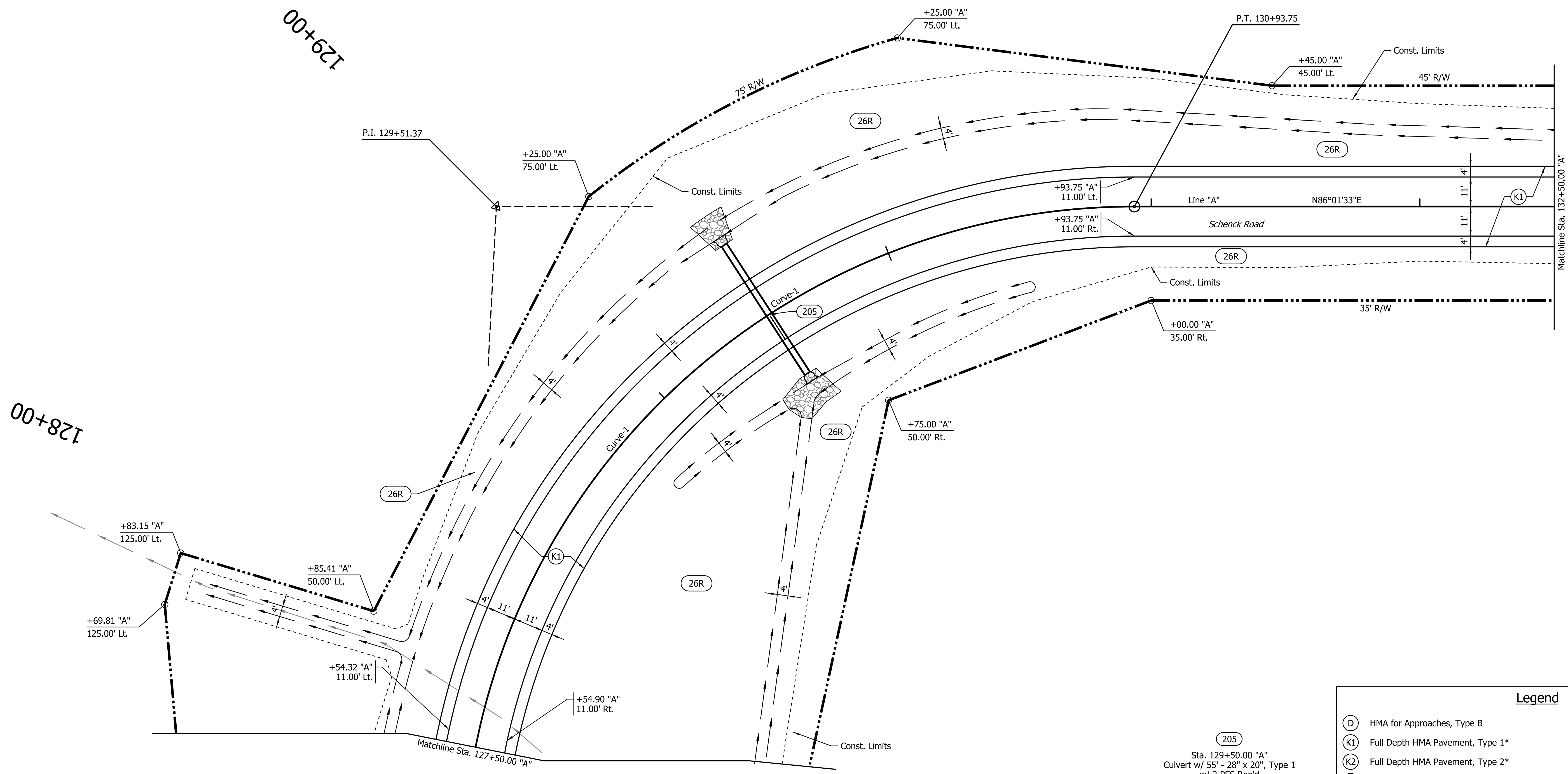
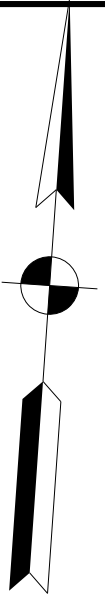
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 122+50.00 TO 127+50.00 "A"**

|                              |                        |
|------------------------------|------------------------|
| HORIZONTAL SCALE<br>1" = 20' | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>1" = 2'    | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127      | SHEETS<br>20 of 70     |
| CONTRACT<br>R-42763          | PROJECT<br>1902752     |

Curve-1  
 P.I. = 129+51.37  
 N = 10412.03  
 E = 14753.71  
 $\Delta = 87^{\circ}03'29''$  Rt.  
 D = 22 $^{\circ}55'06''$   
 R = 250.00'  
 T = 237.48'  
 L = 379.86'  
 E = 94.82'

PARCEL #54-11-01-900-005.000-030  
 MONTGOMERY COUNTY COMMUNITY FOUNDATION, INC.  
 INST. #200103981

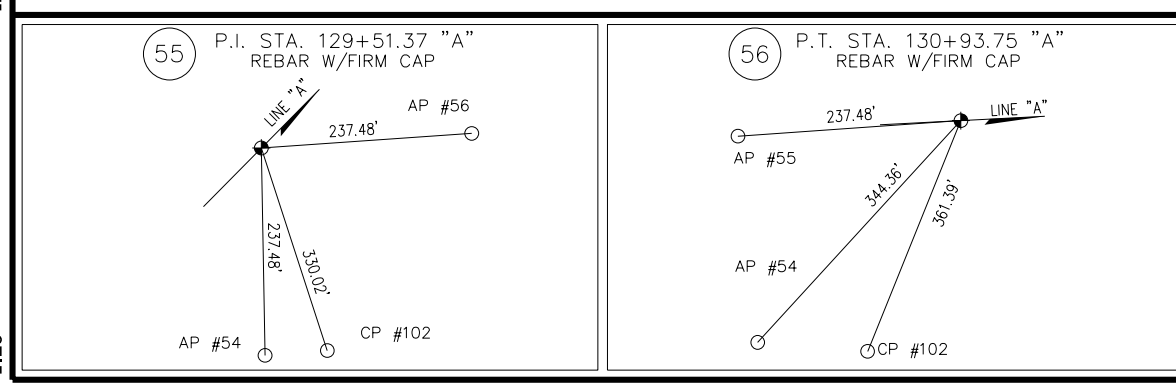


| Legend    |                                  |
|-----------|----------------------------------|
| (D)       | HMA for Approaches, Type B       |
| (K1)      | Full Depth HMA Pavement, Type 1* |
| (K2)      | Full Depth HMA Pavement, Type 2* |
| (R)       | HMA Resurfacing*                 |
| (26R)     | Mulched Seeding, Type R          |
| [Pattern] | Rip Rap, Revetment               |
| [Pattern] | Exist. Roadway Removed           |
| PES       | Pipe End Section                 |

\* See Typical Sections for Composition

(205)  
 Sta. 129+50.00 "A"  
 Culvert w/ 55' - 28" x 20", Type 1  
 w/ 2 PES Req'd

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 RUC: JRB



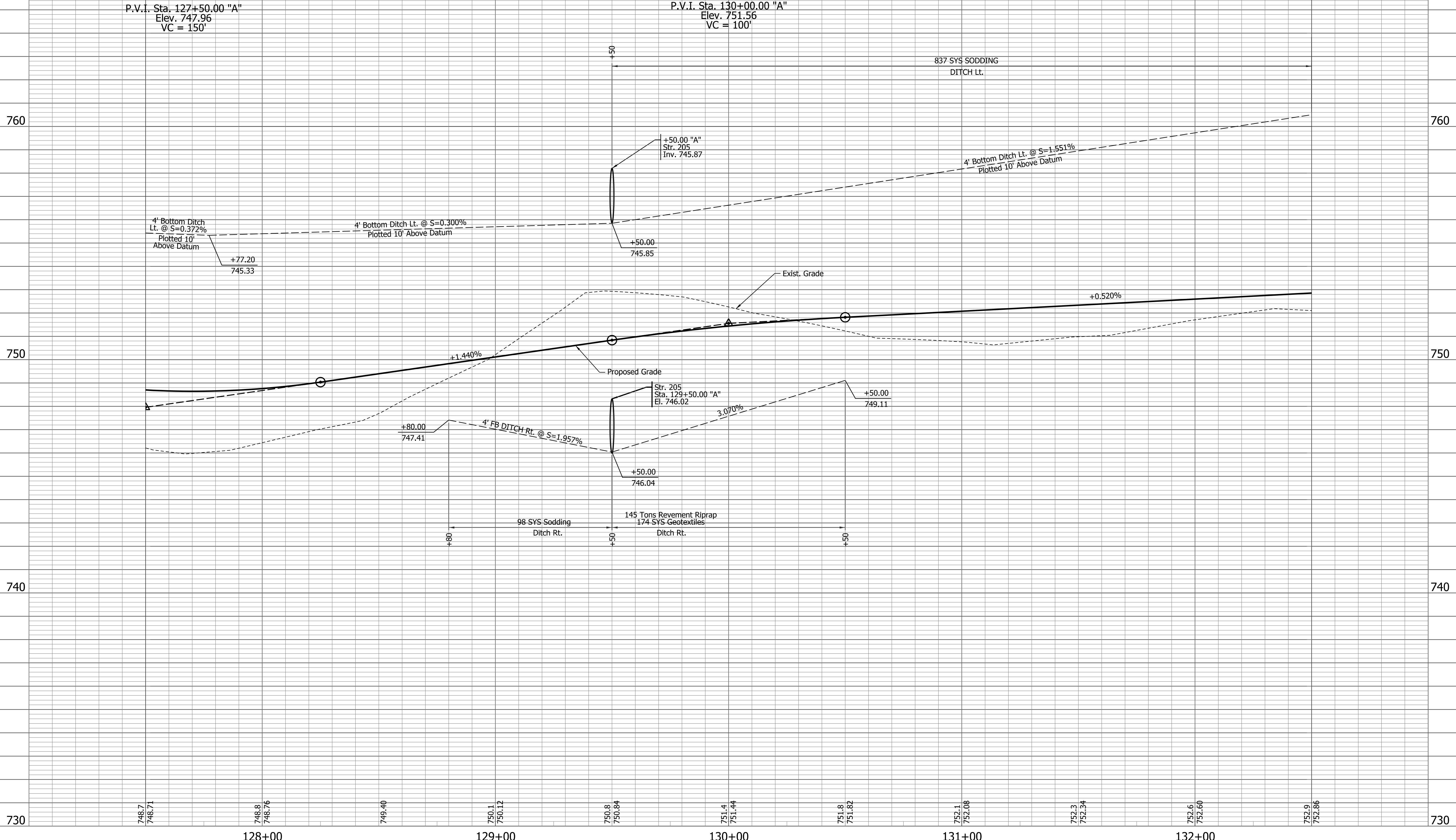
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Not for Construction

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
**PLAN SHEET**  
**STA. 127+50.00 TO 132+50.00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 21 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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**Not for Construction**

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
**PROFILE SHEET**  
**STA. 127+50.00 TO 132+50.00 "A"**

|                              |                        |
|------------------------------|------------------------|
| HORIZONTAL SCALE<br>1" = 20' | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>1" = 2'    | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127      | SHEETS<br>22 of 70     |
| CONTRACT<br>R-42763          | PROJECT<br>1902752     |

133+00

134+00

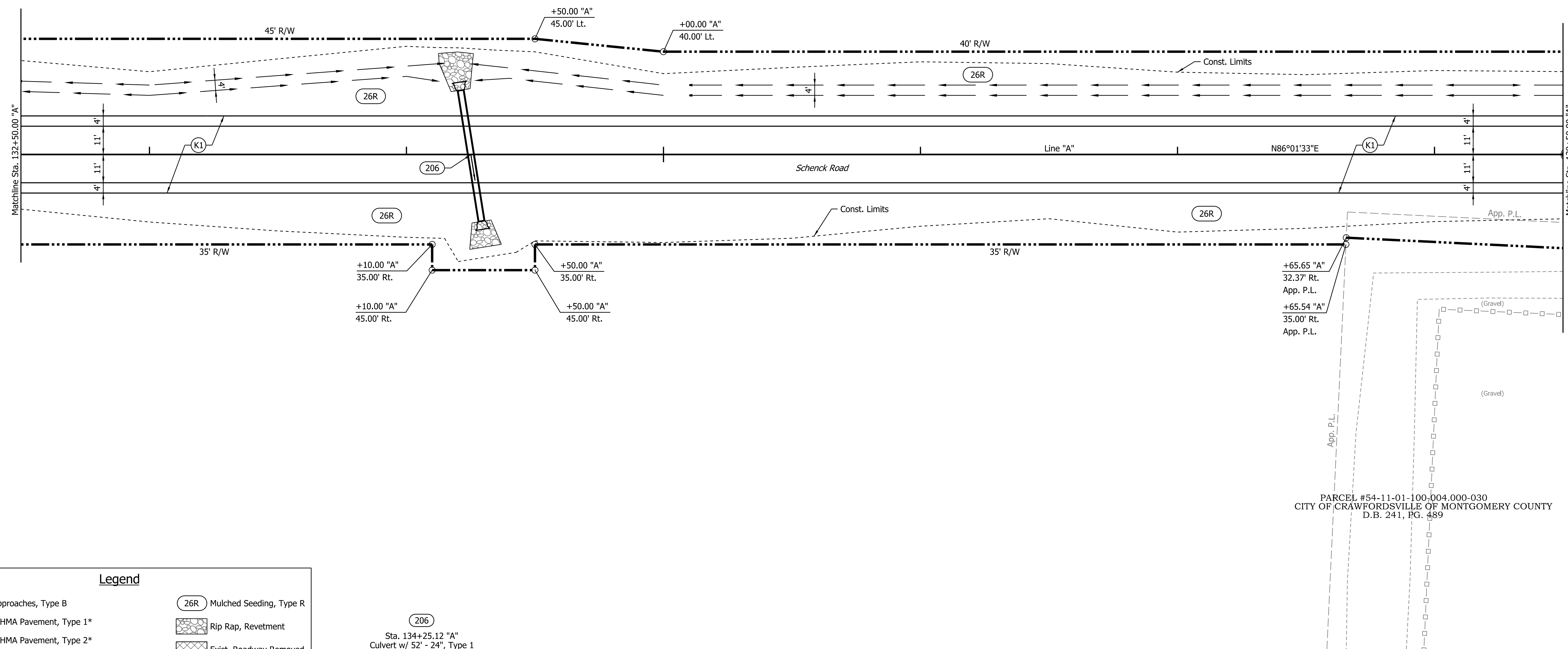
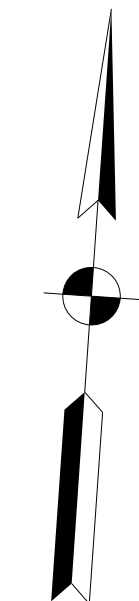
135+00

136+00

137+00

138+00

PARCEL #54-11-01-900-005.000-030  
MONTGOMERY COUNTY COMMUNITY FOUNDATION, INC.  
INST. #200103981



PARCEL #54-11-01-100-004.000-030  
CITY OF CRAWFORDSVILLE OF MONTGOMERY COUNTY  
D.B. 241, PG. 489

**Legend**

- (D) HMA for Approaches, Type B
- (K1) Full Depth HMA Pavement, Type 1\*
- (K2) Full Depth HMA Pavement, Type 2\*
- (R) HMA Resurfacing\*
- (26R) Mulched Seeding, Type R
- (Rip Rap) Rip Rap, Revetment
- (Exist. Roadway Removed) Exist. Roadway Removed
- (PES) Pipe End Section

\* See Typical Sections for Composition

(206)  
Sta. 134+25.12 "A"  
Culvert w/ 52' x 24", Type 1  
w/ 2 PES Req'd

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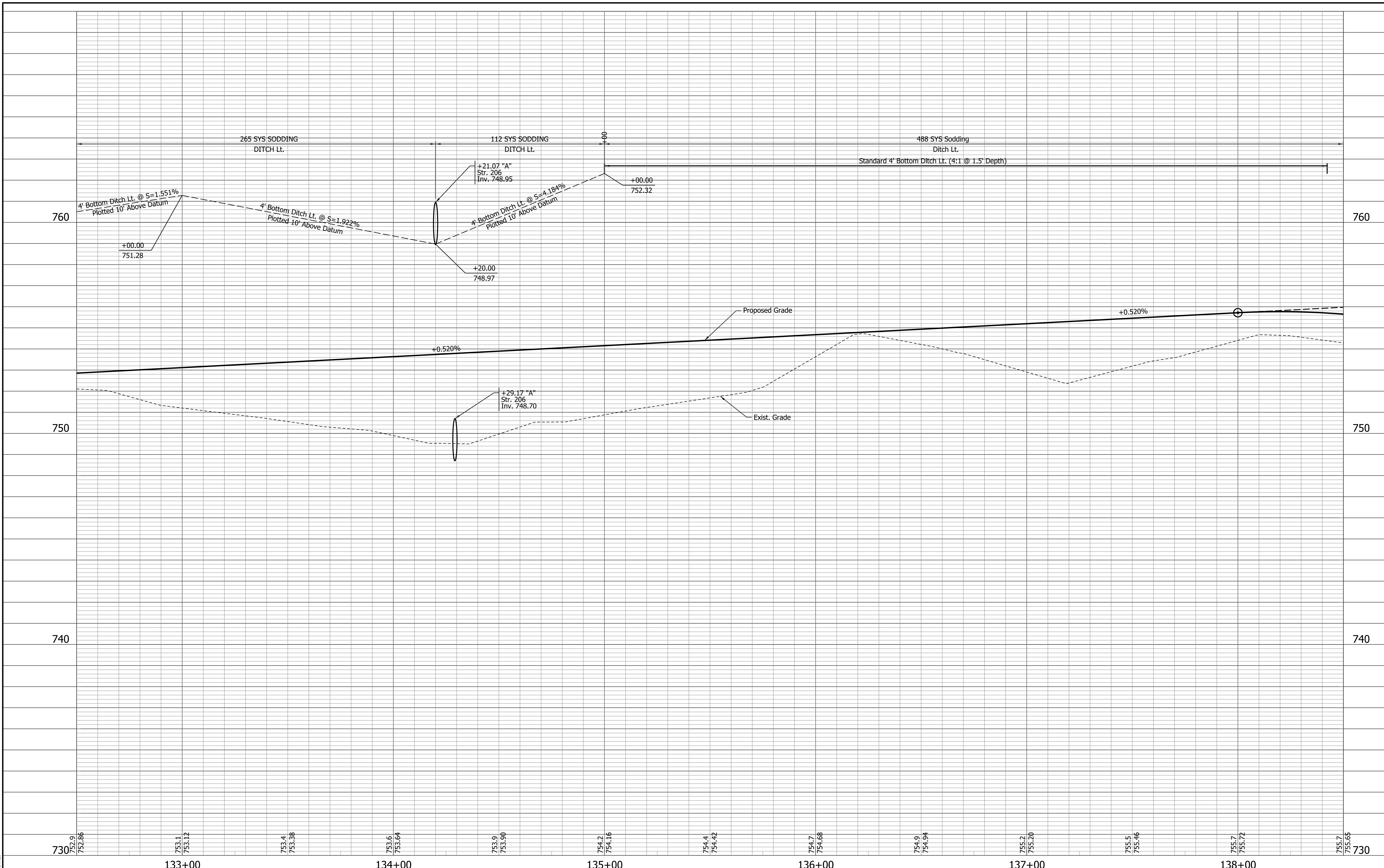
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|--------------------------------|--------------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____    | DATE _____ |
| DESIGNED: _____ JAH _____      | DRAWN: _____ KGR _____   |            |
| CHECKED: _____ JRW _____       | CHECKED: _____ MDR _____ |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**  
**STA. 132+50.00 TO 138+50.00 "A"**

|                              |                        |
|------------------------------|------------------------|
| HORIZONTAL SCALE<br>1" = 20' | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>N/A        | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127      | SHEETS<br>23 of 70     |
| CONTRACT<br>R-42763          | PROJECT<br>1902752     |



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**Not for Construction**

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
**PROFILE SHEET**  
**STA. 132+50.00 TO 138+50.00 "A"**

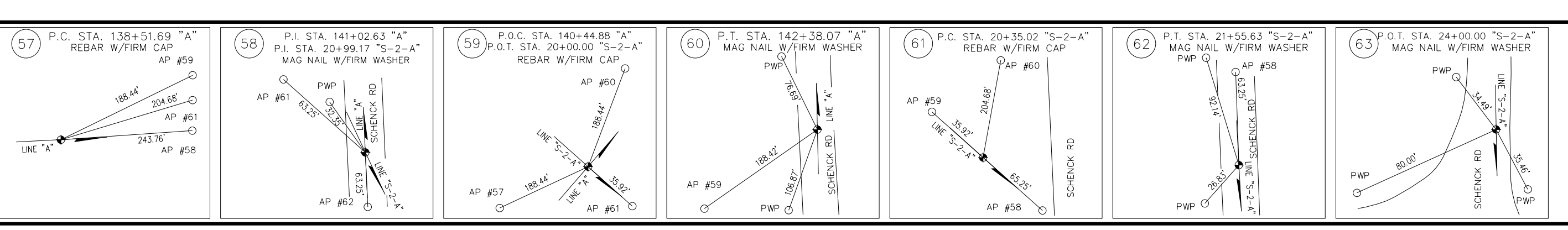
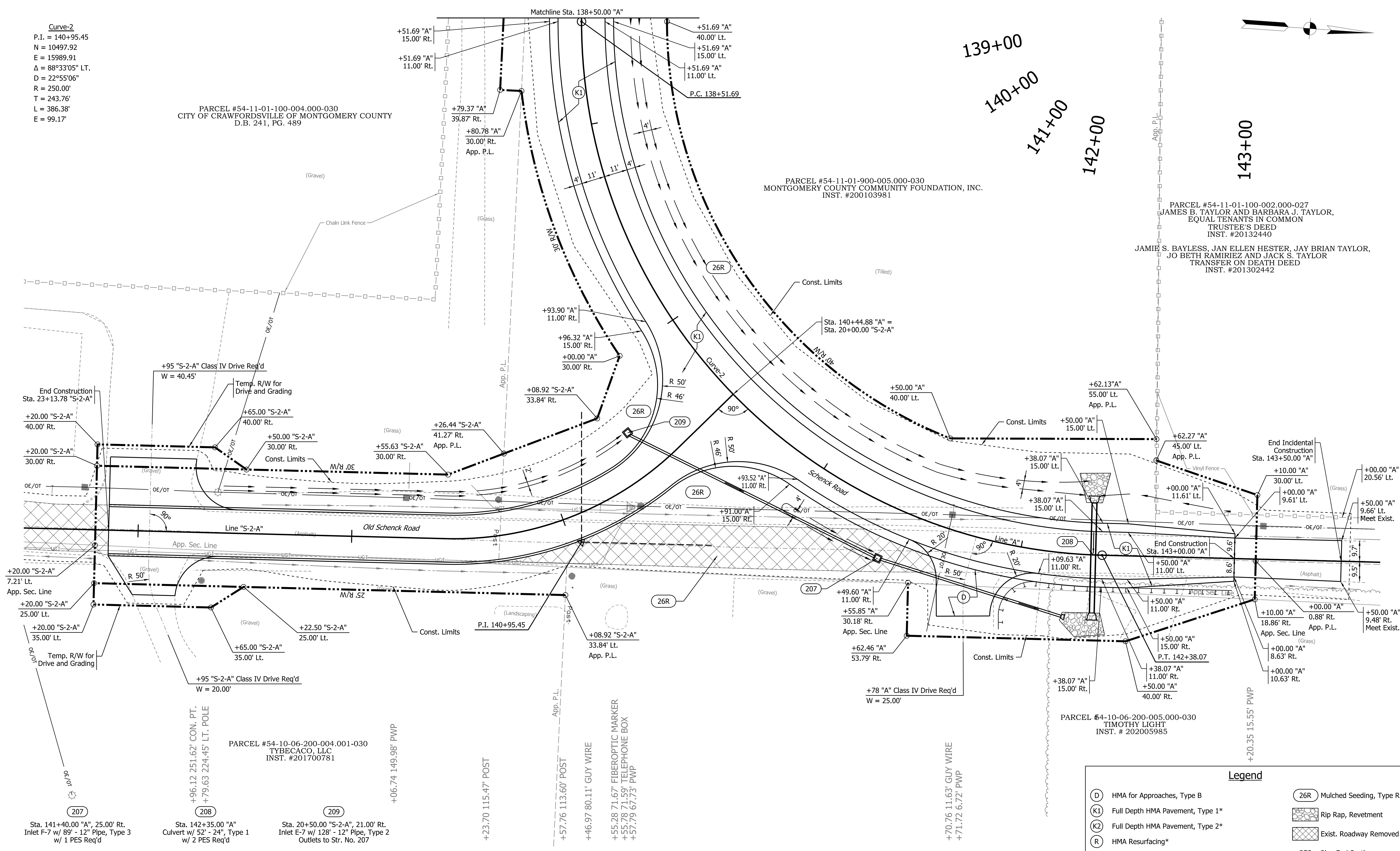
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|------------------------------|------------------------|
| HORIZONTAL SCALE<br>1" = 20' | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>1" = 2'    | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127      | SHEETS<br>24 of 70     |
| CONTRACT<br>R-42763          | PROJECT<br>1902752     |

Curve-2  
 P.I. = 140+95.45  
 N = 10497.92  
 E = 15989.91  
 Δ = 88°33'05" LT.  
 D = 22°55'06"  
 R = 250.00'  
 T = 243.76'  
 L = 386.38'  
 E = 99.17'

PARCEL #54-11-01-100-004.000-030  
 CITY OF CRAWFORDSVILLE, OF MONTGOMERY COUNTY  
 D.B. 241, PG. 489

PARCEL #54-11-01-900-005.000-030  
 MONTGOMERY COUNTY COMMUNITY FOUNDATION, INC.  
 INST. #200103981

PARCEL #54-11-01-100-002.000-027  
 JAMES B. TAYLOR AND BARBARA J. TAYLOR,  
 EQUAL TENANTS IN COMMON  
 TRUSTEE'S DEED  
 INST. #20132440  
 JAMIE S. BAYLESS, JAN ELLEN HESTER, JAY BRIAN TAYLOR,  
 JO BETH RAMIREZ AND JACK S. TAYLOR  
 TRANSFER ON DEATH DEED  
 INST. #201302442



Not for Construction

|                          |                 |      |
|--------------------------|-----------------|------|
| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
| DESIGNED: JAH            | DRAWN: KGR      |      |
| CHECKED: JRW             | CHECKED: MDR    |      |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**  
**STA. 138+50.00 TO 143+50.00 "A"**

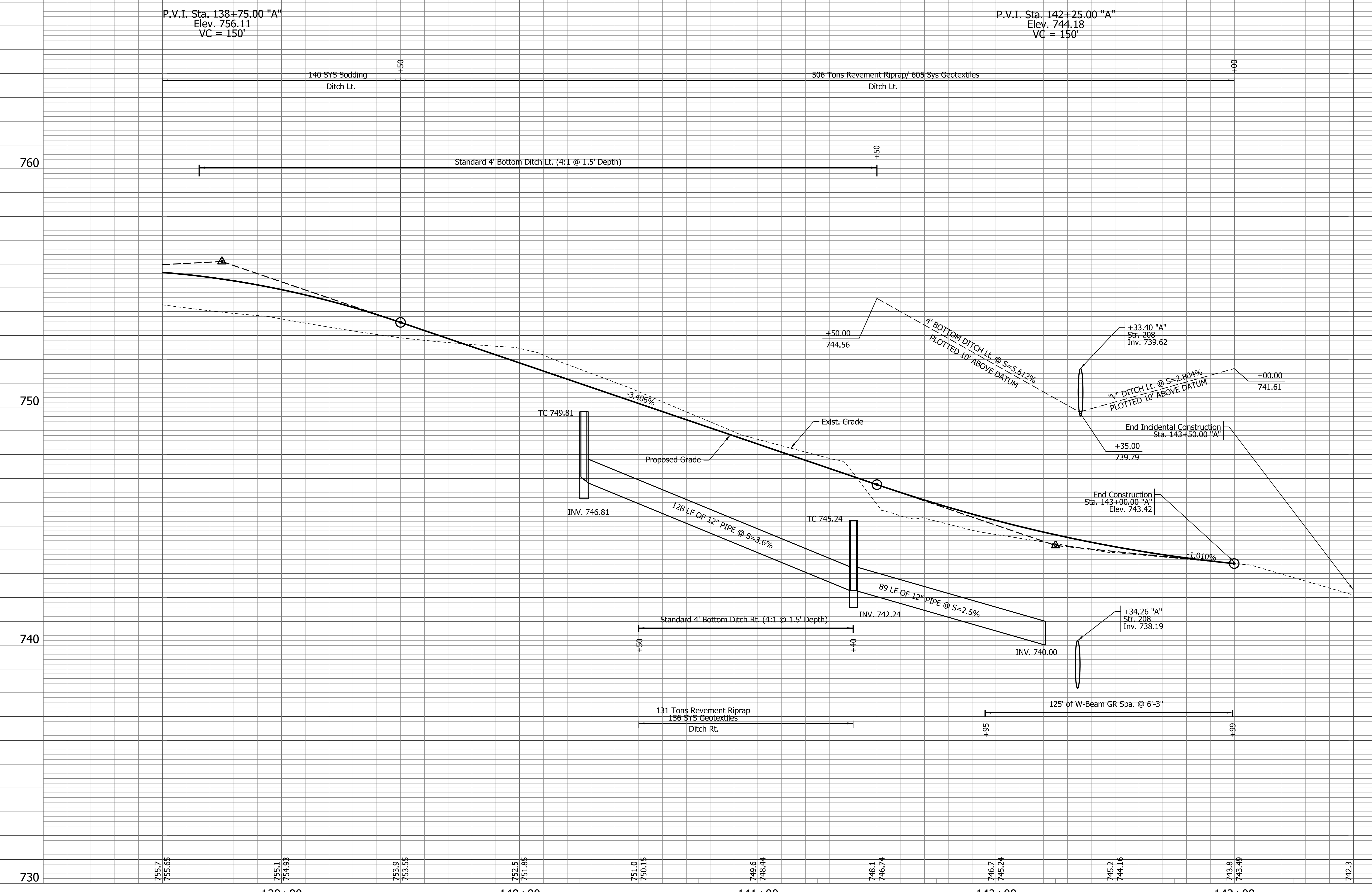
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|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 25 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

**Legend**

- (D) HMA for Approaches, Type B
- (K1) Full Depth HMA Pavement, Type 1\*
- (K2) Full Depth HMA Pavement, Type 2\*
- (R) HMA Resurfacing\*
- (26R) Mulched Seeding, Type R
- Rip Rap, Revetment
- Exist. Roadway Removed
- PES Pipe End Section

\* See Typical Sections for Composition

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 PLOT BY: JAH

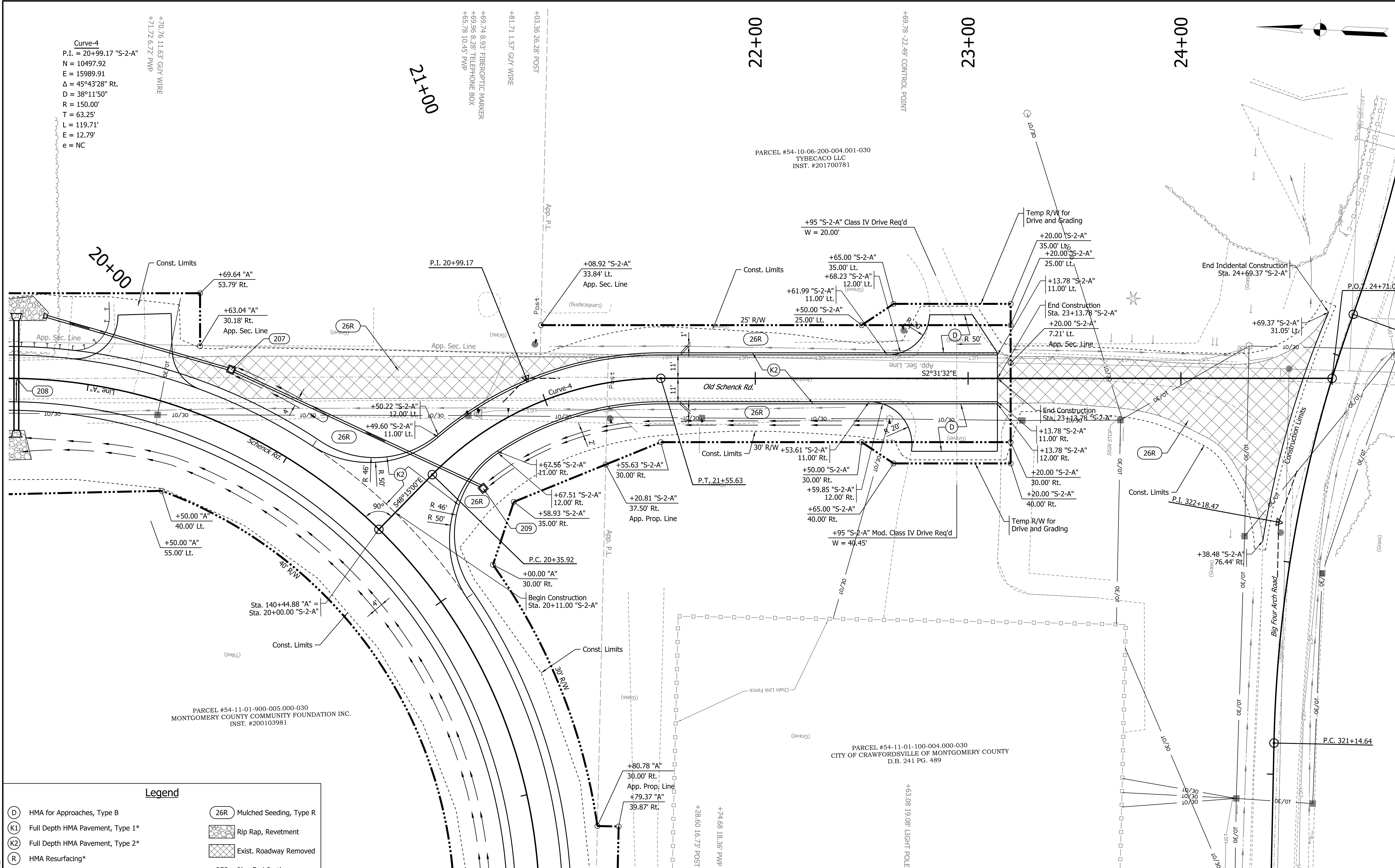
**Not for Construction**

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|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED BY: JAH               | DRAWN BY: KGR         |            |
| CHECKED BY: JRW                | CHECKED BY: MDR       |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 138+50.00 TO 143+50.00 "A"**

|                              |                        |
|------------------------------|------------------------|
| HORIZONTAL SCALE<br>1" = 20' | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>1" = 2'    | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127      | SHEETS<br>26 of 70     |
| CONTRACT<br>R-42763          | PROJECT<br>1902752     |

Curve-4  
 P.I. = 20+99.17 "S-2-A"  
 N = 10497.92  
 E = 15989.91  
 $\Delta = 45^{\circ}43'28''$  Rt.  
 D = 38°11'50"  
 R = 150.00'  
 T = 63.25'  
 L = 119.71'  
 E = 12.79'  
 e = NC

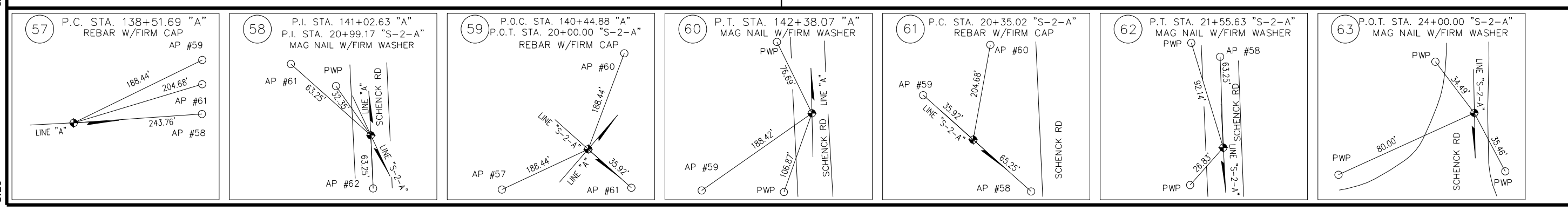


PARCEL #54-11-01-900-005.000-030  
 MONTGOMERY COUNTY COMMUNITY FOUNDATION INC.  
 INST. #200103981

PARCEL #54-11-01-100-004.000-030  
 CITY OF CRAWFORDSVILLE OF MONTGOMERY COUNTY  
 D.B. 241 PG. 489

PARCEL #54-10-06-200-004.001-030  
 TYBECACO LLC  
 INST. #201700781

| Legend                                 |                                  |
|--|----------------------------------|
| (D)                                    | HMA for Approaches, Type B       |
| (K1)                                   | Full Depth HMA Pavement, Type 1* |
| (K2)                                   | Full Depth HMA Pavement, Type 2* |
| (R)                                    | HMA Resurfacing*                 |
| * See Typical Sections for Composition |                                  |
| (26R)                                  | Mulched Seeding, Type R          |
| (Rip Rap)                              | Rip Rap, Revetment               |
| (X)                                    | Exist. Roadway Removed           |
| (PES)                                  | Pipe End Section                 |



Not for Construction

|                          |                 |      |
|--------------------------|-----------------|------|
| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
| DESIGNED: JAH            | DRAWN: KGR      |      |
| CHECKED: JRW             | CHECKED: MDR    |      |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**

**STA. 20+00.00 TO 24+71.04 "S-2-A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 27 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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760

760

750

750

740

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730

730

P.V.I. Sta. 20+16.00 "S-2-A"  
Elev. 750.96  
VC = 10'

P.V.I. Sta. 21+00.00 "S-2-A"  
Elev. 751.38  
VC = 150'

P.V.I. Sta. 22+50.00 "S-2-A"  
Elev. 754.68  
VC = 100'

Begin Construction  
Sta. 20+11.00 "S-2-A"  
Elev. 750.76

End Construction  
Sta. 23+13.78 "S-2-A"  
Elev. 755.29

Proposed Grade

Exist. Grade

+4.000%  
+0.500%

+2.200%

+0.954%

750.9  
750.32  
20+00

750.7  
751.17  
21+00

750.2  
751.70  
21+00

750.7  
752.52  
22+00

751.7  
753.58  
22+00

753.7  
754.52  
23+00

755.4  
755.16  
23+00

754.4  
24+00

750.5  
24+00

Not for Construction

RECOMMENDED FOR APPROVAL \_\_\_\_\_  
DESIGN ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_  
DESIGNED: \_\_\_\_\_ JAH \_\_\_\_\_ DRAWN: \_\_\_\_\_ KGR \_\_\_\_\_  
CHECKED: \_\_\_\_\_ JRW \_\_\_\_\_ CHECKED: \_\_\_\_\_ MDR \_\_\_\_\_

INDIANA DEPARTMENT OF TRANSPORTATION  
PROFILE SHEET  
STA. 20+00.00 TO 24+00.00 "S-2-A"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| 1" = 2'          | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 28 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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REVISED 3.0  
R-42763

509+00

510+00

511+00

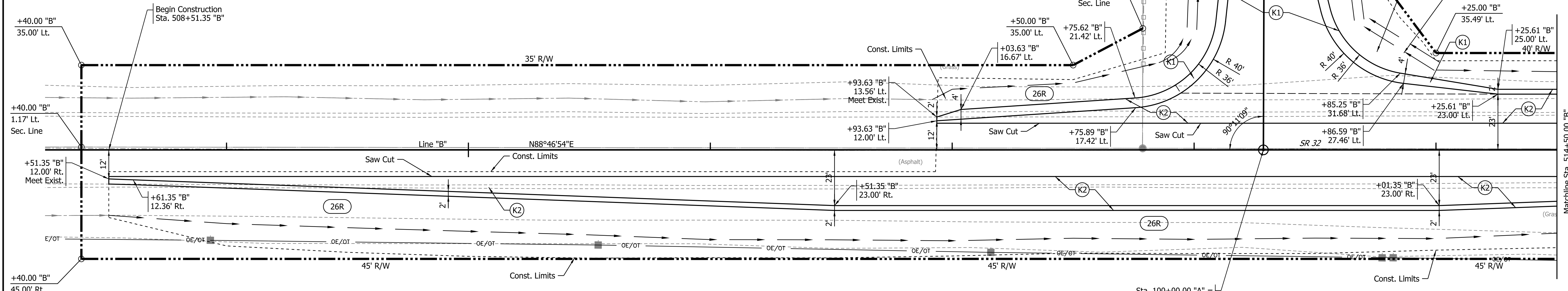
512+00

513+00

514+00

PARCEL #54-11-01-400-036.000-027  
BARRY W. BROWN AND CHARLENE L. BROWN,  
AS TRUSTEES OF THE BARRY W. BROWN AND  
CHARLENE L. BROWN REVOCABLE TRUST  
INST. #201206694

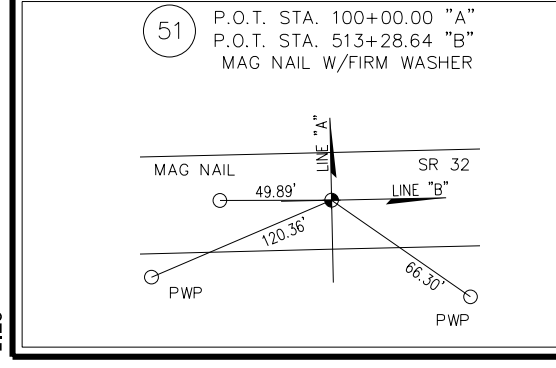
PARCEL #54-11-12-100-001.001-025  
DEBRA ANN PROVOST  
INST. #200701830



**Legend**

|      |                                  |           |                         |
|------|----------------------------------|-----------|-------------------------|
| (D)  | HMA for Approaches, Type B       | (26R)     | Mulched Seeding, Type R |
| (K1) | Full Depth HMA Pavement, Type 1* | (Rip Rap) | Rip Rap, Revetment      |
| (K2) | Full Depth HMA Pavement, Type 2* | (X)       | Exist. Roadway Removed  |
| (R)  | HMA Resurfacing*                 | (PES)     | Pipe End Section        |

\* See Typical Sections for Composition



**Not for Construction**

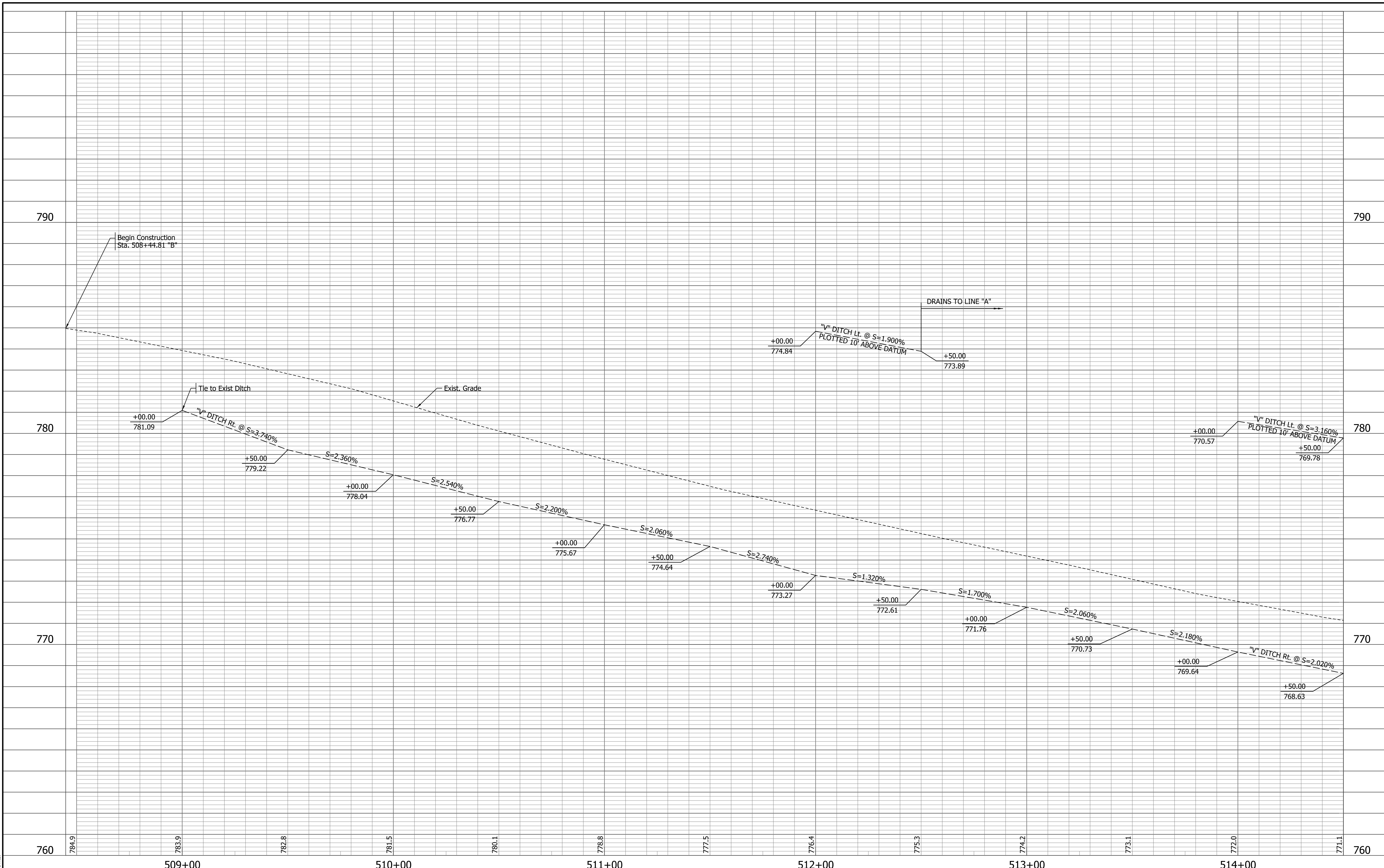
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|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

INDIANA DEPARTMENT OF TRANSPORTATION

**PLAN SHEET**  
STA. 508+44.81 TO 514+50.00 "B"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 29 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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 10:41:06 AM  
 128



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 128

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|--|--|--|--|--|--|
|  |  |  |  |  |  |
|--|--|--|--|--|--|

**Not for Construction**

|                                |              |            |
|--------------------------------|--------------|------------|
| RECOMMENDED FOR APPROVAL _____ |              |            |
| DESIGNED: JAH                  | DRAWN: KGR   | DATE _____ |
| CHECKED: JRW                   | CHECKED: MDR |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 508+44.81 TO 514+50.00 "B"**

|                              |                        |
|------------------------------|------------------------|
| HORIZONTAL SCALE<br>1" = 20' | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>1" = 2'    | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127      | SHEETS<br>30 of 70     |
| CONTRACT<br>R-42763          | PROJECT<br>1902752     |

515+00

516+00

517+00

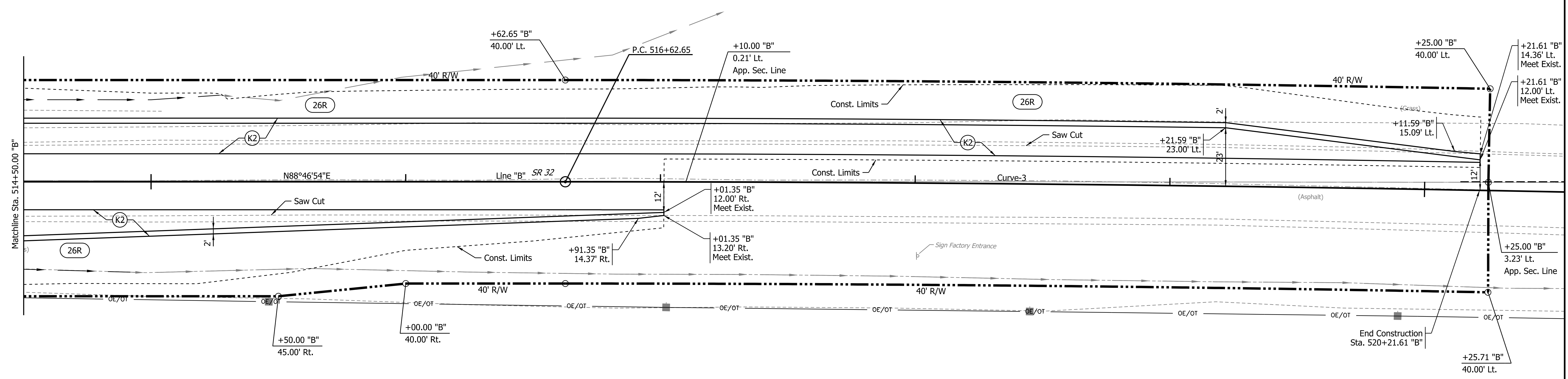
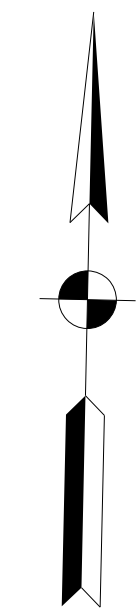
518+00

519+00

520+00

PARCEL #54-11-01-900-005.000-030  
MONTGOMERY COUNTY COMMUNITY FOUNDATION, INC.  
INST. #200103981

Curve-3  
P.I. = 521+31.19  
N = 7478.20  
E = 15609.25  
 $\Delta = 2^{\circ}48'38''$  Rt.  
D =  $0^{\circ}18'00''$   
R = 19098.60'  
T = 468.54'  
L = 936.89'  
E = 5.75'



PARCEL #54-11-12-100-001.001-025  
DEBRA ANN PROVOST  
INST. #200701830

Legend

- (D) HMA for Approaches, Type B
- (K1) Full Depth HMA Pavement, Type 1\*
- (K2) Full Depth HMA Pavement, Type 2\*
- (R) HMA Resurfacing\*
- \* See Typical Sections for Composition
- (26R) Mulched Seeding, Type R
- Rip Rap, Revetment
- Exist. Roadway Removed
- PES Pipe End Section

+46.23 47.13' PWP

+02.33 49.33' PWP

+01.20 28.62' Sign

+45.45 50.13' PWP

+90.29 49.97' PWP

Not for Construction

|                          |                 |      |
|--------------------------|-----------------|------|
| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
| DESIGNED: JAH            | DRAWN: KGR      |      |
| CHECKED: JRW             | CHECKED: MDR    |      |

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN SHEET  
STA. 514+50.00 TO 520+23.50 "B"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 31 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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PWP:JAH  
RUC:JTB

790

790

780

780

770

770

760

760

"V" DITCH Lt. @ S=-4.000%  
 PLOTTED 10' ABOVE DATUM  
 +50.00 769.78      +50.00 768.98

Exist. Grade

End Construction  
Sta. 519+84.72 "B"

515+00

516+00

517+00

518+00

519+00

520+00

770.3

769.7

769.2

768.8

768.5

768.1

767.8

767.7

767.6

767.5

767.3

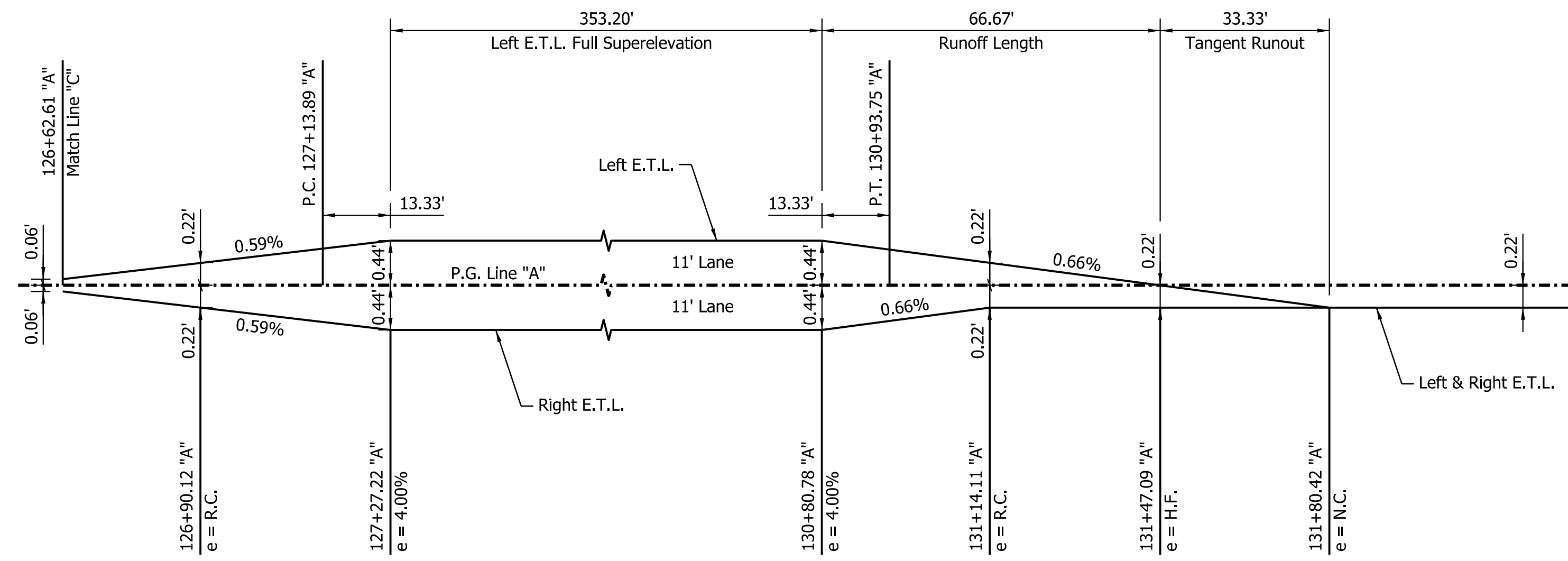
Not for Construction

RECOMMENDED FOR APPROVAL \_\_\_\_\_  
 DESIGN ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_  
 DESIGNED: JAH DRAWN: KGR  
 CHECKED: JRW CHECKED: MDR

INDIANA DEPARTMENT OF TRANSPORTATION  
 PROFILE SHEET  
 STA. 514+50.00 TO 520+00.00 "B"

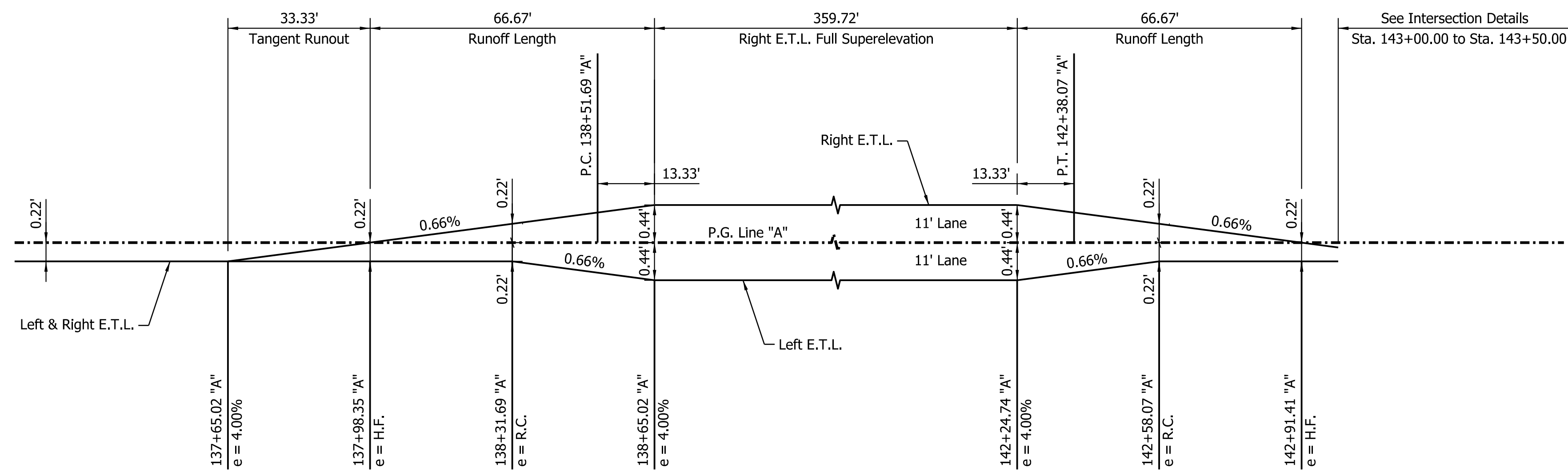
|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| 1" = 2'          | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 32 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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 2/10/2020 10:46:02 AM  
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 10:46:02 AM  
 1/28



**SUPERELEVATION-TRANSITION, CURVE-1**

P.I. 129+51.37  
 R = 250.00', Right  
 e = 4.00%  
 V = 30 mph



**SUPERELEVATION-TRANSITION, CURVE-2**

P.I. 140+95.45  
 R = 250.00', Left  
 e = 4.00%  
 V = 30 mph

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 238

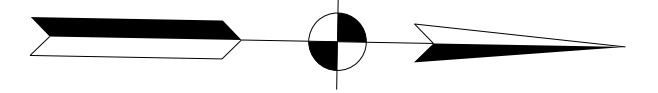
**Not for Construction**

|                                |              |                                  |  |
|--------------------------------|--------------|----------------------------------|--|
| RECOMMENDED FOR APPROVAL _____ |              | DESIGN ENGINEER _____ DATE _____ |  |
| DESIGNED: JAH                  | DRAWN: KGR   |                                  |  |
| CHECKED: JRW                   | CHECKED: MDR |                                  |  |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**SUPERELEVATION-TRANSITION DIAGRAMS**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| 1" = 20'         | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 33 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



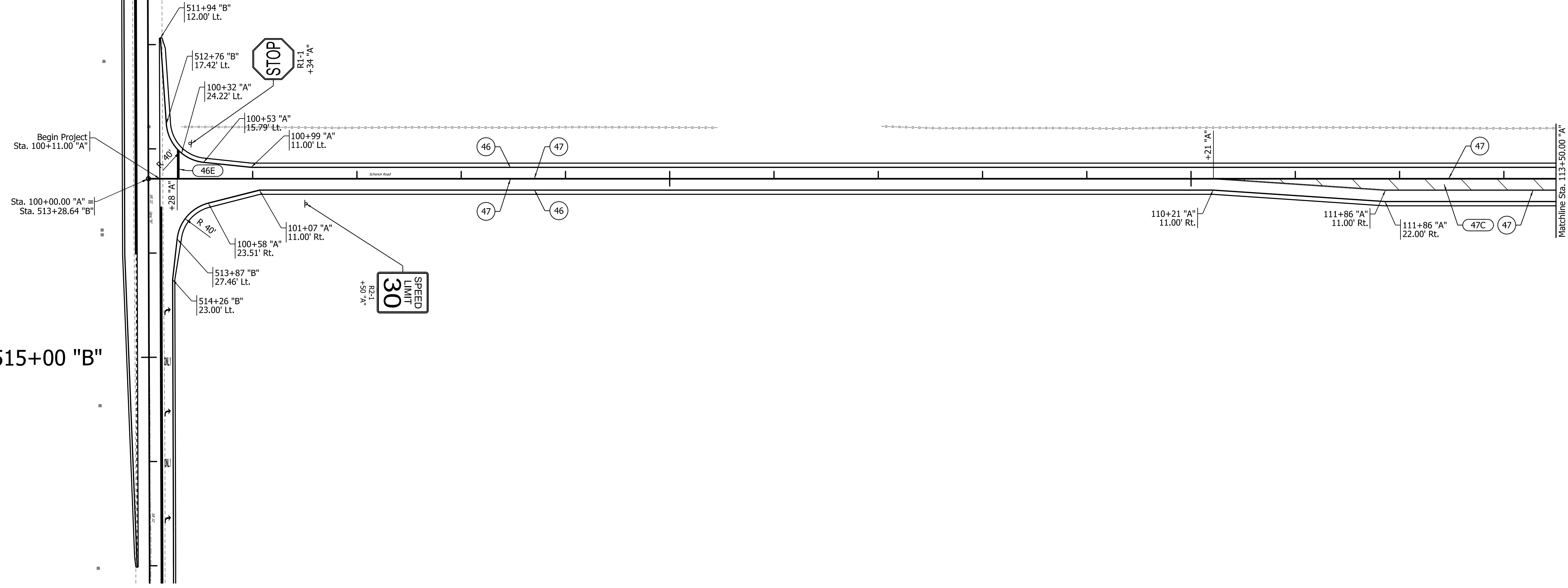
510+00 "B"

105+00

110+00

100+00

515+00 "B"



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 REVISION 3.0  
 10/27/20

- (46) Line, Thermoplastic, Solid, White, 4 in.
- (46B) Line, Thermoplastic, Solid, White, 10 in.
- (46E) Transverse Markings, Thermoplastic, Stop Line, 24 in.
- (47) Line, Thermoplastic, Solid, Yellow, 4 in.
- (47C) Transverse Markings, Thermoplastic, Solid, Yellow, Crosshatch Line, 12 in.
- (48) Line, Thermoplastic, Solid, White, 6 in.
- (49) Line, Thermoplastic, Solid, Yellow, 6 in.
- (50) Line, Thermoplastic, Dotted, White, 10 in.
- (51) Line, Thermoplastic, Dotted, White, 4 in.

- Pavement Message Markings, Thermoplastic, Lane Indication Arrow
- Pavement Message Markings, Thermoplastic, Word (ONLY)

**Not for Construction**

|  |   |
|--|---|
| RECOMMENDED FOR APPROVAL _____           |   |
| DESIGN ENGINEER                          | DATE                                    |
| DESIGNED: <u>          JAH          </u> | DRAWN: <u>          KGR          </u>   |
| CHECKED: <u>          JRW          </u>  | CHECKED: <u>          MDR          </u> |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKINGS AND SIGNS**  
STA 100+00.00 TO 113+50.00 "A"

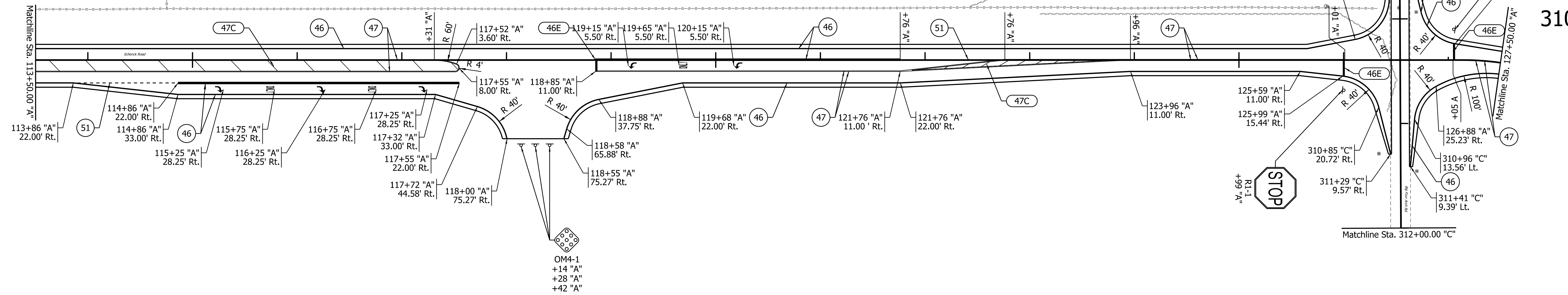
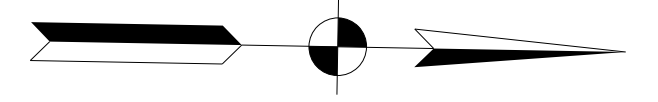
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|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 50'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 34 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

115+00

120+00

125+00

305+00 "C"



310+00 "C"

Matchline Sta. 312+00.00 "C"

- 46 Line, Thermoplastic, Solid, White, 4 in.
- 46B Line, Thermoplastic, Solid, White, 10 in.
- 46E Transverse Markings, Thermoplastic, Stop Line, 24 in.
- 47 Line, Thermoplastic, Solid, Yellow, 4 in.
- 47C Transverse Markings, Thermoplastic, Solid, Yellow, Crosshatch Line, 12 in.
- 48 Line, Thermoplastic, Solid, White, 6 in.
- 49 Line, Thermoplastic, Solid, Yellow, 6 in.
- 50 Line, Thermoplastic, Dotted, White, 10 in.
- 51 Line, Thermoplastic, Dotted, White, 4 in.

Pavement Message Markings, Thermoplastic, Lane Indication Arrow

Pavement Message Markings, Thermoplastic, Word (ONLY)

Not for Construction

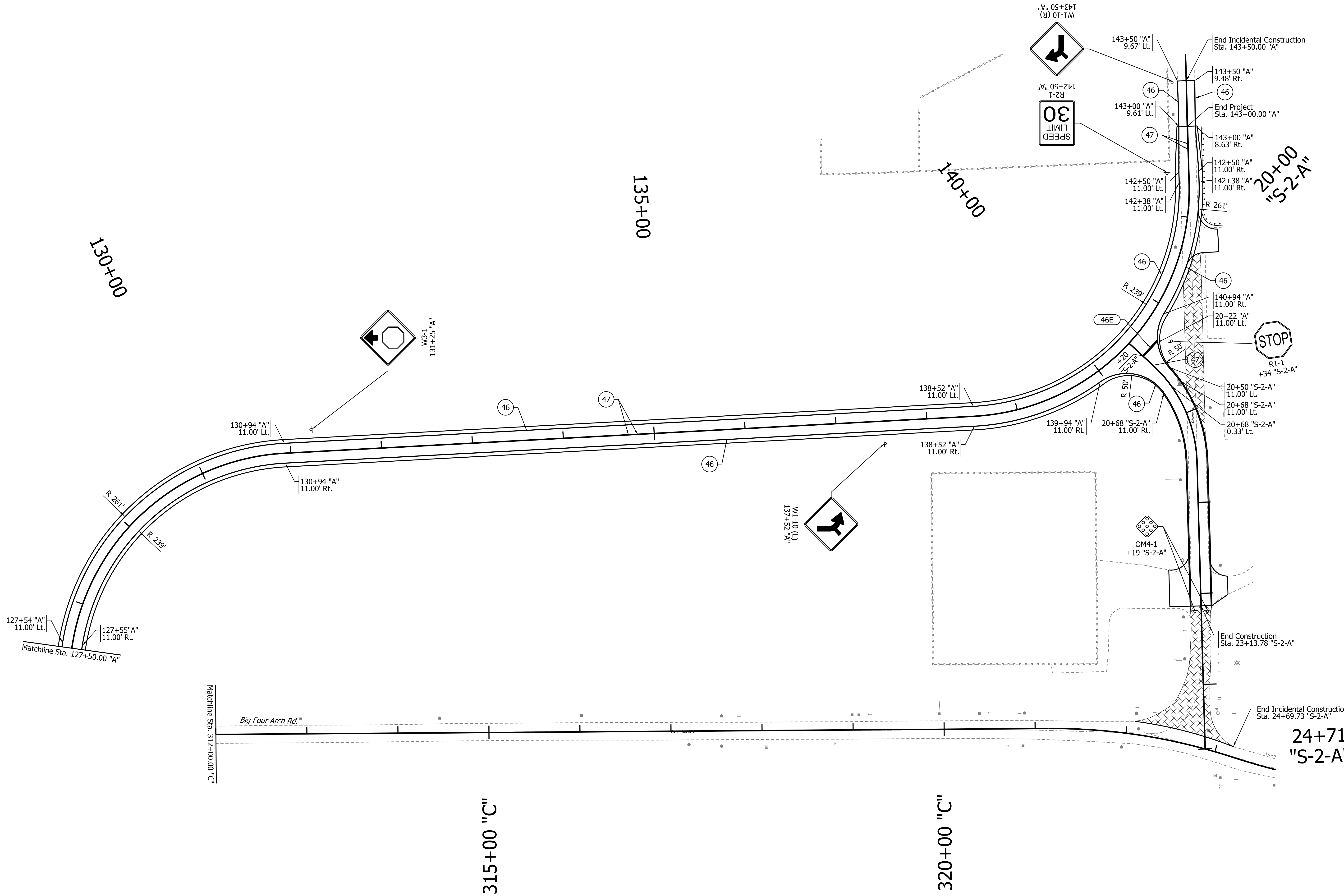
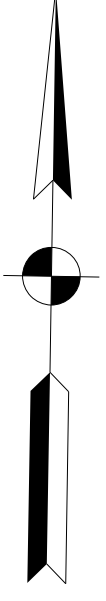
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|--------------------------------|--------------|----------------------------------|--|
| RECOMMENDED FOR APPROVAL _____ |              | DESIGN ENGINEER _____ DATE _____ |  |
| DESIGNED: JAH                  | DRAWN: KGR   |                                  |  |
| CHECKED: JRW                   | CHECKED: MDR |                                  |  |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKINGS AND SIGNS**  
STA 113+50.00 TO 127+50.00 "A"



|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 50'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 35 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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 1902752



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 REVISED BY: JAH  
 REVISION 3.0  
 PLOT DATE: 2/10/2022 10:42:41 AM  
 PLOT BY: JAH

- |       |  |      |  |
|-------|--|------|--|
| (46)  | Line, Thermoplastic, Solid, White, 4 in.                                   | (48) | Line, Thermoplastic, Solid, White, 6 in.   |
| (46B) | Line, Thermoplastic, Solid, White, 10 in.                                  | (49) | Line, Thermoplastic, Solid, Yellow, 6 in.  |
| (46E) | Transverse Markings, Thermoplastic, Stop Line, 24 in.                      | (50) | Line, Thermoplastic, Dotted, White, 10 in. |
| (47)  | Line, Thermoplastic, Solid, Yellow, 4 in.                                  | (51) | Line, Thermoplastic, Dotted, White, 4 in.  |
| (47C) | Transverse Markings, Thermoplastic, Solid, Yellow, Crosshatch Line, 12 in. |      |  |

 Pavement Message Markings, Thermoplastic, Lane Indication Arrow  
 Pavement Message Markings, Thermoplastic, Word (ONLY)

**Not for Construction**

|                                |     |                       |            |
|--------------------------------|-----|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ |     | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: _____                | JAH | DRAWN: _____          | KGR        |
| CHECKED: _____                 | JRW | CHECKED: _____        | MDR        |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKINGS AND SIGNS**  
STA 127+50.00 TO 143+50.00 "A"

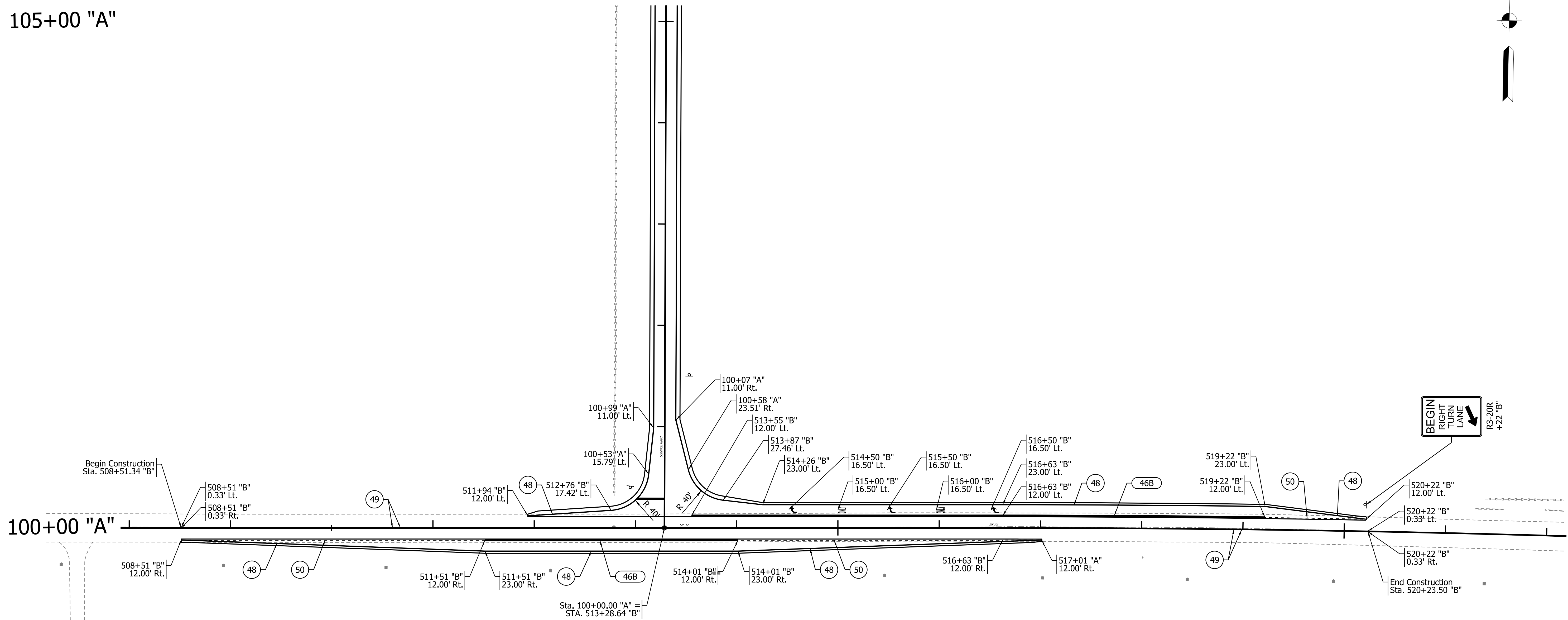
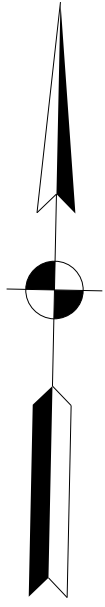
|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 50'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 36 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

105+00 "A"

510+00



515+00

520+00



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 PLOT 2/10/22

|     |  |    |  |
|-----|--|----|--|
| 46  | Line, Thermoplastic, Solid, White, 4 in.                                   | 48 | Line, Thermoplastic, Solid, White, 6 in.   |
| 46B | Line, Thermoplastic, Solid, White, 10 in.                                  | 49 | Line, Thermoplastic, Solid, Yellow, 6 in.  |
| 46E | Transverse Markings, Thermoplastic, Stop Line, 24 in.                      | 50 | Line, Thermoplastic, Dotted, White, 10 in. |
| 47  | Line, Thermoplastic, Solid, Yellow, 4 in.                                  | 51 | Line, Thermoplastic, Dotted, White, 4 in.  |
| 47C | Transverse Markings, Thermoplastic, Solid, Yellow, Crosshatch Line, 12 in. |    |  |

 Pavement Message Markings, Thermoplastic, Lane Indication Arrow  
 Pavement Message Markings, Thermoplastic, Word (ONLY)

Not for Construction

|   |              |
|---|--------------|
| RECOMMENDED FOR APPROVAL _____ DATE _____ |              |
| DESIGNED: JAH                             | DRAWN: KGR   |
| CHECKED: JRW                              | CHECKED: MDR |

|  |  |
|--|--|
| INDIANA DEPARTMENT OF TRANSPORTATION                           |  |
| PAVEMENT MARKINGS AND SIGNS<br>STA. 508+51.34 TO 520+23.50 "B" |  |

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 50'         | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 37 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

| STRUCTURE NUMBER | LOCATION |              |      |       |       | PIPE TYPE | MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE | LENGTH<br>FT | SKEW | COVER<br>FT | TOP OF CASTING<br>ELEV. | FLOW LINE  |                    | SERVICE LIFE<br>YR. | SITE DESIGNATION<br>N/A | pH<br>7.0 | BACKFILL METHOD<br>1 | STRUCTURAL BACKFILL  |      |               |               |               | FLOWABLE BACKFILL (REMOVABLE)<br>CYD | FLOWABLE BACKFILL (NON-REMOVABLE)<br>CYD | GEOTEXTILES<br>SYS | REVETMENT RIPRAP<br>TON | CONCRETE, CLASS A, FOR STRUCTURES<br>CYD | VIDEO INSPECTION<br>LF | PIPE END SECTION<br>EA. | GRATED BOX END SECTION |               |      | SAFETY METAL END SECTION |      | CONNECT TO STR. NO. | REMARKS |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------------|----------|--------------|------|-------|-------|-----------|---|--------------|------|-------------|-------------------------|------------|--------------------|---------------------|-------------------------|-----------|----------------------|----------------------|------|---------------|---------------|---------------|--------------------------------------|--|--------------------|-------------------------|--|------------------------|-------------------------|------------------------|---------------|------|--------------------------|------|---------------------|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                  | STATION  | OFFSET<br>FT | LEFT | RIGHT | CROSS |           |   |              |      |             |                         | SIZE<br>IN | UP STREAM<br>ELEV. |                     |                         |           |                      | DOWN STREAM<br>ELEV. | TYPE | TYPE 1<br>CYD | TYPE 2<br>CYD | TYPE 3<br>CYD |                                      |  |                    |                         |  |                        |                         | TYPE 4<br>CYD          | TYPE 5<br>CYD | TYPE | TYPE                     | TYPE |                     |         | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE |
|                  |          |              |      |       |       |           |   |              |      |             |                         |            |                    |                     |                         |           |                      |                      |      |               |               |               |                                      |  |                    |                         |  |                        |                         |                        |               |      |                          |      |                     |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|                  |          |              |      |       |       |           |   |              |      |             |                         |            |                    |                     |                         |           |                      |                      |      |               |               |               |                                      |  |                    |                         |  |                        |                         |                        |               |      |                          |      |                     |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 201              | 101+34   | 0.0          |      |       | X     | 38x24     | 1   | 51           | 1.2  |             | 768.99                  | 768.84     | 75                 | N/A                 | 7.0                     | 1         | 2                    |                      |      |               |               |               |                                      |  |                    |                         |  |                        |                         |                        |               |      |                          |      |                     |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 202              | 106+13   | 0.0          |      |       | X     | 35x24     | 1   | 68           | 3.7  |             | 772.08                  | 770.61     | 75                 | N/A                 | 7.0                     | 1         | 2                    |                      |      |               |               |               |                                      |  |                    |                         |  |                        |                         |                        |               |      |                          |      |                     |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 203              | 115+23   | 0.0          |      |       | X     | 24        | 1   | 99           | 2.2  |             | 762.16                  | 761.86     | 75                 | N/A                 | 7.0                     | 1         | 2                    |                      |      |               |               |               |                                      |  |                    |                         |  |                        |                         |                        |               |      |                          |      |                     |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 204              | 124+50   | 0.0          |      |       | X     | 24        | 1   | 50           | 1.2  |             | 747.87                  | 747.71     | 75                 | N/A                 | 7.0                     | 1         | 2                    |                      |      |               |               |               |                                      |  |                    |                         |  |                        |                         |                        |               |      |                          |      |                     |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 205              | 129+50   | 0.0          |      |       | X     | 28x20     | 1   | 55           | 1.3  |             | 746.02                  | 745.87     | 75                 | N/A                 | 7.0                     | 1         | 2                    |                      |      |               |               |               |                                      |  |                    |                         |  |                        |                         |                        |               |      |                          |      |                     |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 206              | 134+25   | 0.0          |      |       | X     | 24        | 1   | 52           | 1.2  |             | 748.95                  | 748.70     | 75                 | N/A                 | 7.0                     | 1         | 2                    |                      |      |               |               |               |                                      |  |                    |                         |  |                        |                         |                        |               |      |                          |      |                     |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 207              | 141+40   | 25.0         |      | X     |       | 12        | 3   | 89           | 1.0  | 745.24      | 742.24                  | 740.00     | 75                 | N/A                 | 7.0                     | 2         | 2                    |                      |      |               |               |               |                                      |  |                    | 88                      | 1  |                        |                         |                        |               |      |                          |      |                     |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 208              | 142+35   | 0.0          |      |       | X     | 24        | 1   | 52           | 1.3  |             | 739.62                  | 738.19     | 75                 | N/A                 | 7.0                     | 1         | 2                    |                      |      |               |               |               |                                      |  |                    |                         |  |                        |                         |                        |               |      |                          |      |                     |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 209              | 20+50    | 21.0         |      | X     |       | 12        | 2   | 128          | 1.0  | 749.81      | 746.81                  | 742.24     | 75                 | N/A                 | 7.0                     | 1         | 2                    |                      |      |               |               |               |                                      |  |                    | 128                     |  |                        |                         |                        |               |      |                          |      | 207                 |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

Note: All Stations are based on Line "A" unless otherwise noted.

**Not for Construction**

RECOMMENDED FOR APPROVAL \_\_\_\_\_ DESIGN ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_  
 DESIGNED: JAH DRAWN: KGR  
 CHECKED: JRW CHECKED: MDR

INDIANA DEPARTMENT OF TRANSPORTATION  
**STRUCTURE DATA TABLE**

|                         |                        |
|-------------------------|------------------------|
| HORIZONTAL SCALE<br>N/A | BRIDGE FILE<br>N/A     |
| VERTICAL SCALE<br>N/A   | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127 | SHEETS<br>38 of 70     |
| CONTRACT<br>R-42763     | PROJECT<br>1902752     |



**GUARDRAIL SUMMARY TABLE**

| LOCATION     |            |      |             |              | MGS W-BEAM GUARDRAIL LENGTH |                                  |                                    |                                 |                                   |                   |                                |                                   |                            |                       |                              |                     |                      |                                 | CURVED W-BEAM GUARDRAIL SYSTEM  |                               |                                  |                 |      |                  |      |                  |                 |                            |      | REMARKS |      |
|--------------|------------|------|-------------|--------------|-----------------------------|----------------------------------|------------------------------------|---------------------------------|-----------------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------|------------------------------|---------------------|----------------------|---------------------------------|---------------------------------|-------------------------------|----------------------------------|-----------------|------|------------------|------|------------------|-----------------|----------------------------|------|---------|------|
| FROM STATION | TO STATION | LEFT | MEDIAN LEFT | MEDIAN RIGHT | RIGHT                       | STANDARD POST AT 6 FT 3 IN. SPA. | STANDARD POST AT 6 FT 1.5 IN. SPA. | DOUBLE FACED AT 6 FT 3 IN. SPA. | DOUBLE FACED AT 3 FT 1.5 IN. SPA. | HEIGHT TRANSITION | GUARDRAIL TRANSITION WITH CURB | GUARDRAIL TRANSITION WITHOUT CURB | STRUCTURE TOP-MOUNTED POST | CABLE TERMINAL ANCHOR | SHOPE CURVED AT ___ FT. SPA. | LONG-SPAN GUARDRAIL | GUARDRAIL FLARE RATE | GUARDRAIL END TREATMENT TYPE OS | GUARDRAIL END TREATMENT TYPE MS | GUARDRAIL TRANSITION TYPE TGE | W-BEAM STANDARD POST AT ___ SPA. | TERMINAL SYSTEM |      | CONNECTOR SYSTEM |      | GUARDRAIL REMOVE | GUARDRAIL RESET | IMPACT ATTENUATOR TYPE ___ |      |         |      |
|              |            |      |             |              |                             | LFT                              | LFT                                | LFT                             | LFT                               | EACH              | EACH                           | EACH                              | EACH                       | EACH                  | EACH                         | EACH                | EACH                 | EACH                            | EACH                            | EACH                          | EACH                             | EACH            | EACH | EACH             | EACH | LFT              | EACH            | TYPE                       | EACH |         | TYPE |
| 141+95       | 143+00     |      |             |              | X                           | 68.75                            |                                    |                                 |                                   |                   |                                |                                   |                            |                       |                              |                     |                      | 1                               |                                 |                               |                                  |                 | 5    | 1                |      |                  |                 |                            |      |         |      |
|              |            |      |             |              |                             |                                  |                                    |                                 |                                   |                   |                                |                                   |                            |                       |                              |                     |                      |                                 |                                 |                               |                                  |                 |      |                  |      |                  |                 |                            |      |         |      |

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| RECOMMENDED FOR APPROVAL _____ |              | DESIGN ENGINEER _____ |  | DATE _____ |  |
| DESIGNED: JAH                  | DRAWN: KGR   |                       |  |            |  |
| CHECKED: JRW                   | CHECKED: MDR |                       |  |            |  |

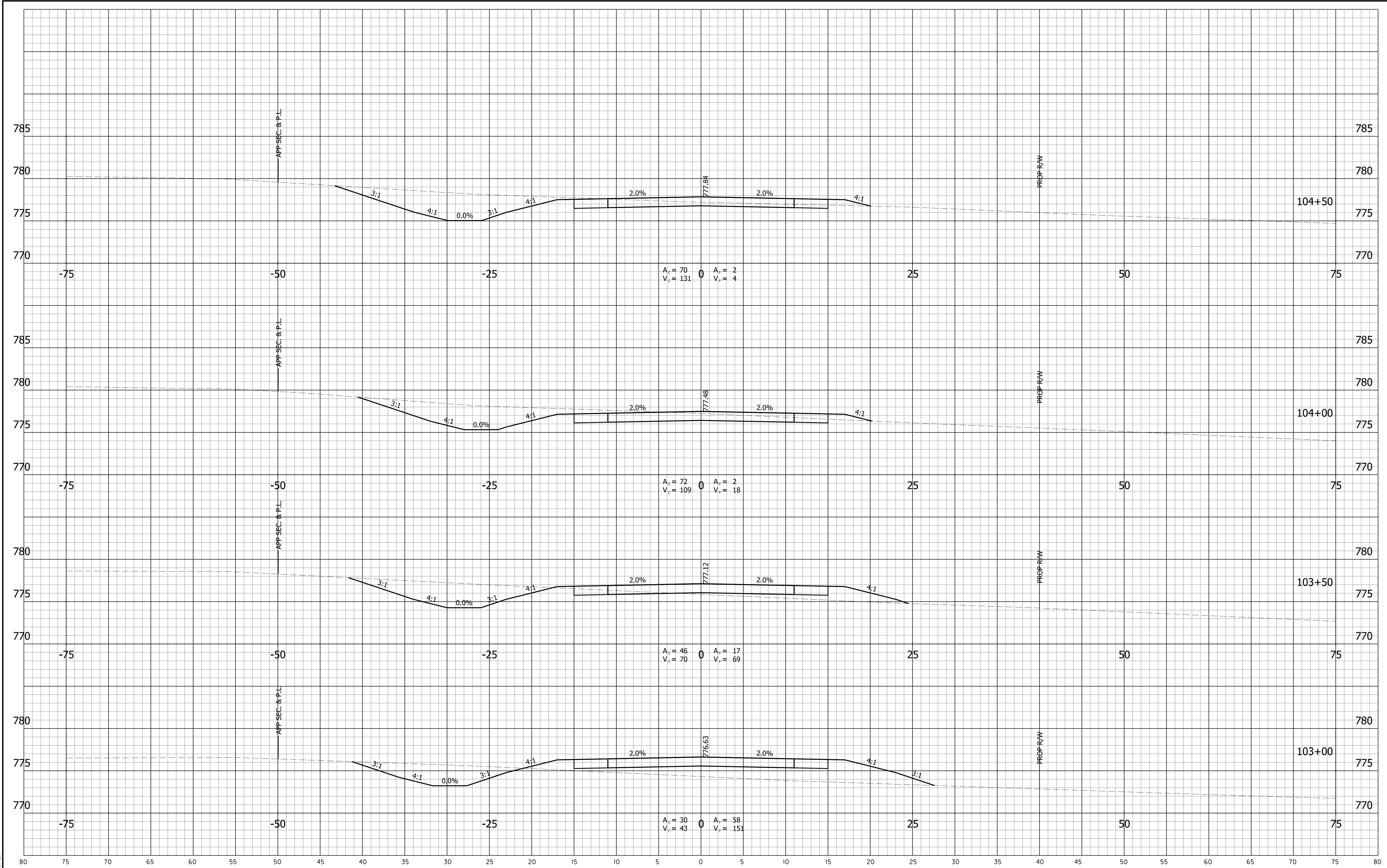
INDIANA DEPARTMENT OF TRANSPORTATION

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GUARDRAIL SUMMARY

|                  |             |
|------------------|-------------|
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| N/A              | N/A         |
| VERTICAL SCALE   | DESIGNATION |
| N/A              | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 40 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |





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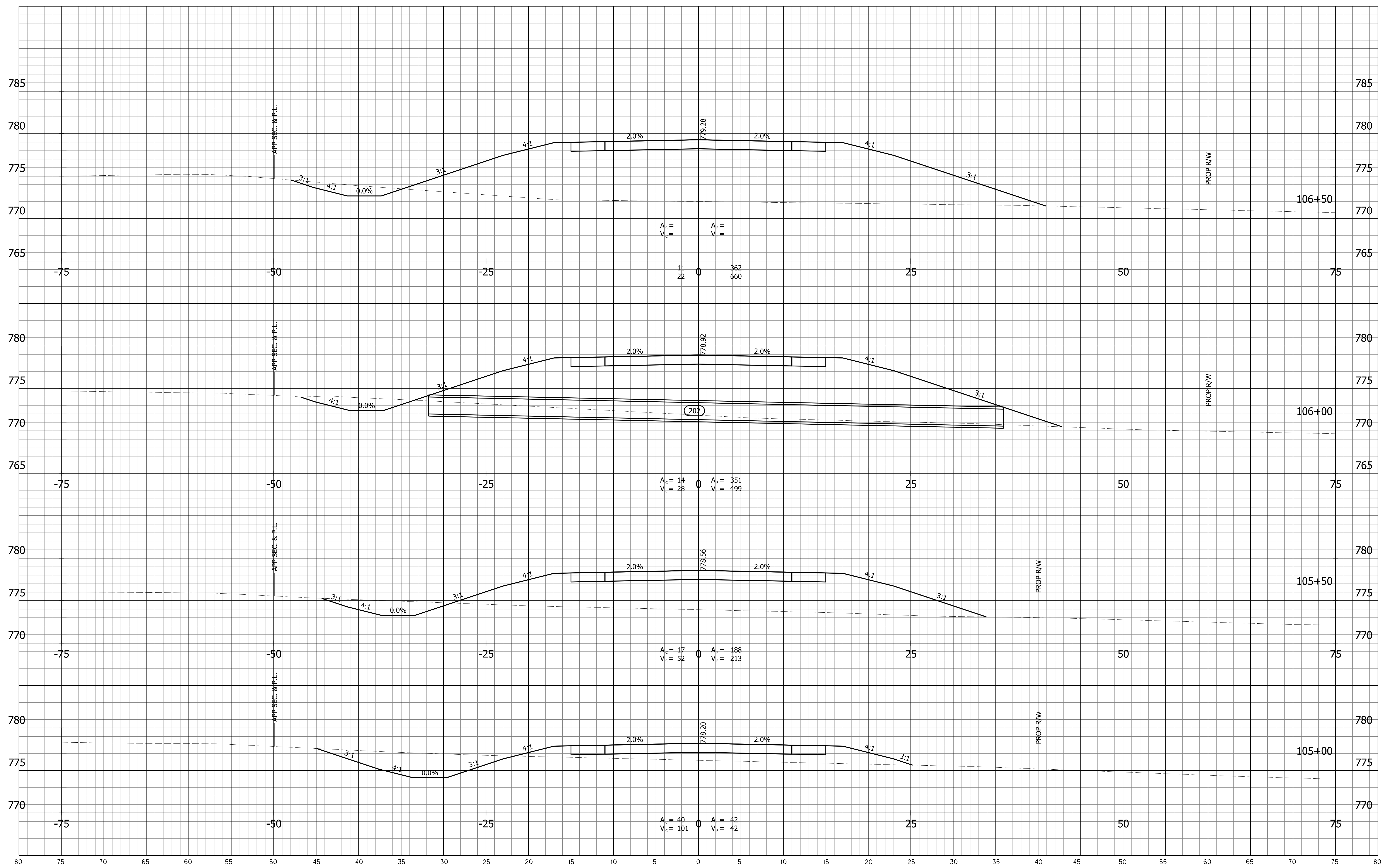
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 103+00 TO STA. 104+50 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 42 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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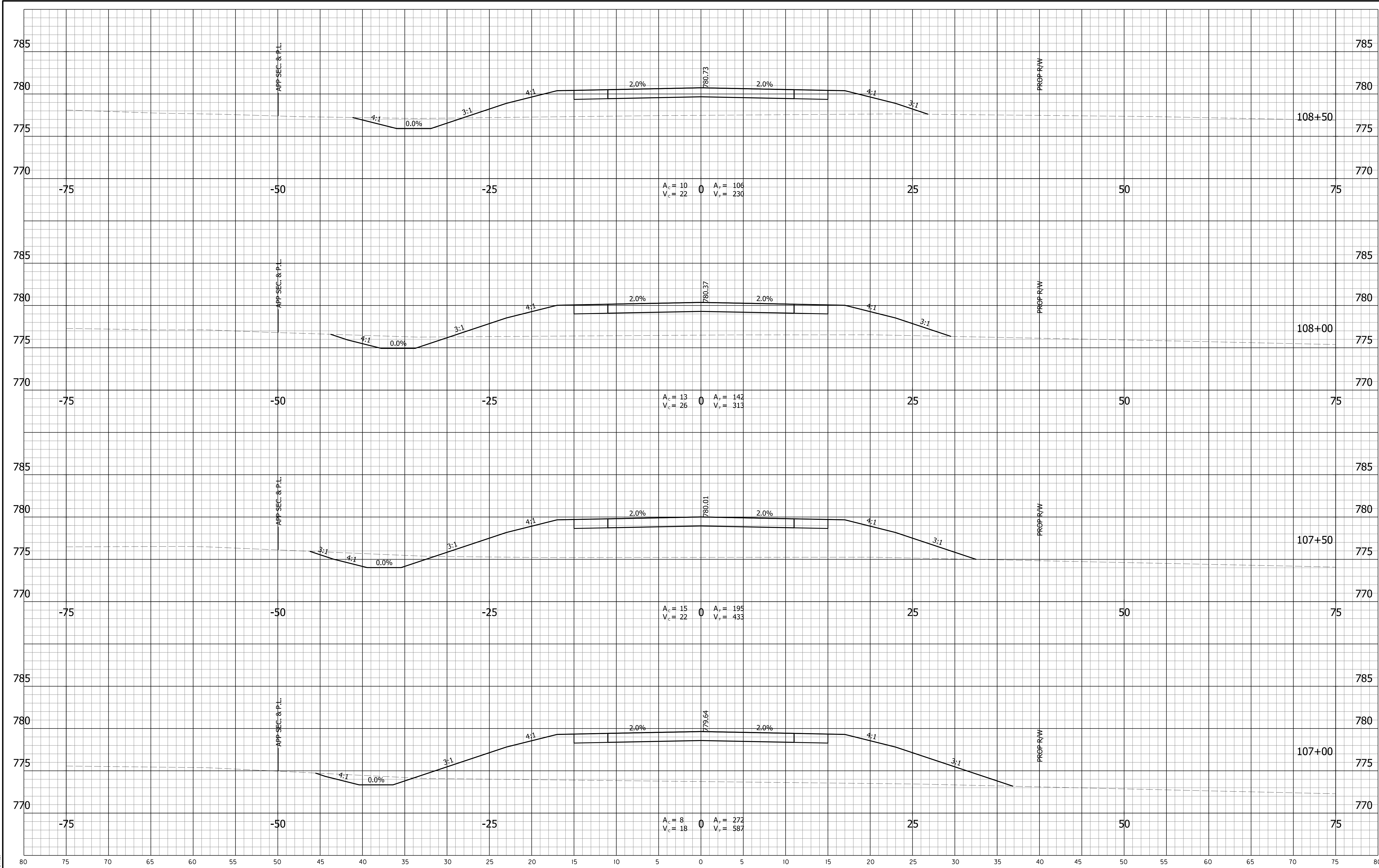
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|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
STA. 105+00 TO STA. 106+50 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 43 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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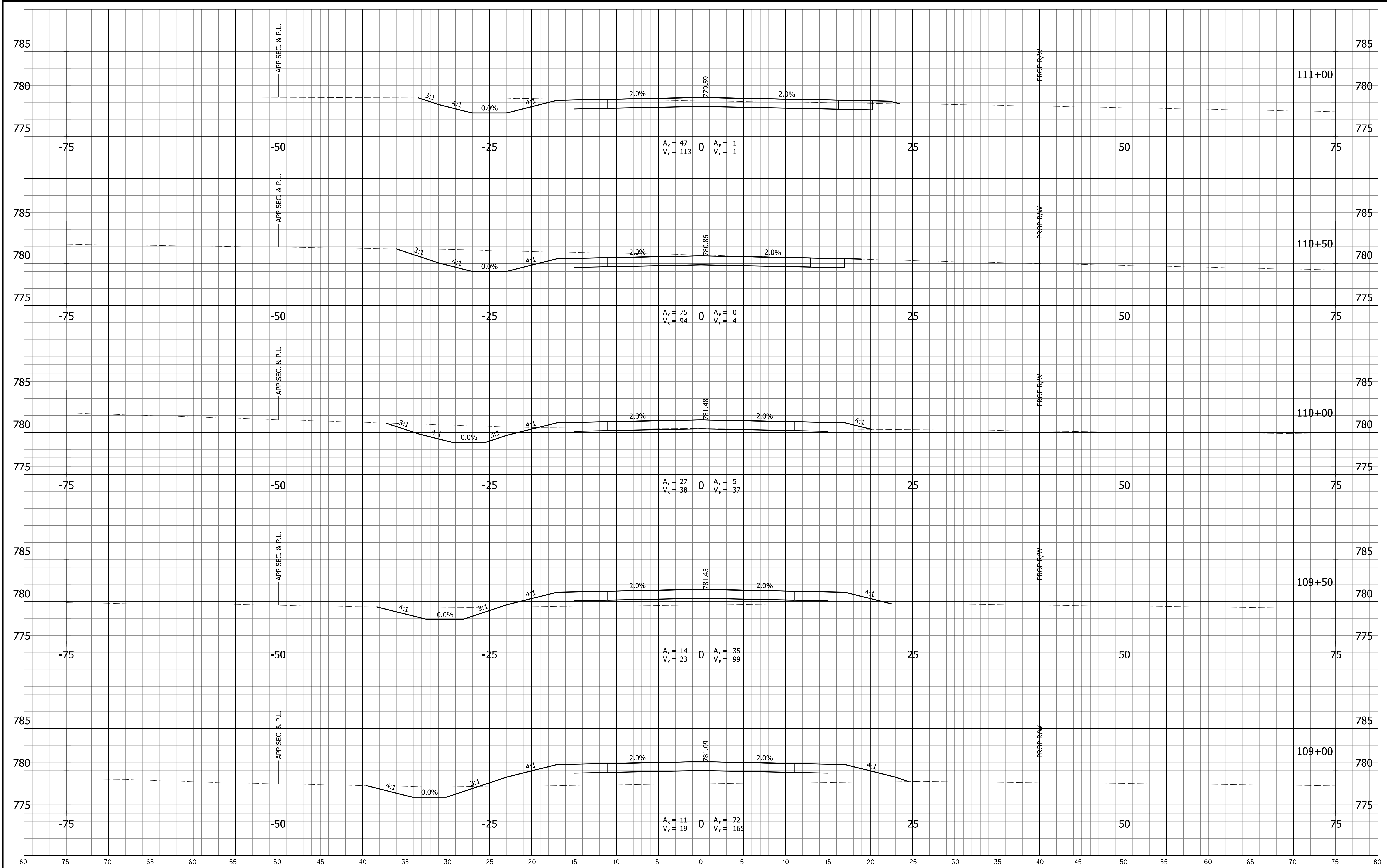
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|--------------------------|-----------------|------|
| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
| DESIGNED: JAH            | DRAWN: KGR      |      |
| CHECKED: JRW             | CHECKED: MDR    |      |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
**CROSS SECTIONS**  
**STA. 107+00 TO STA. 108+50 "A"**

|                         |                        |
|-------------------------|------------------------|
| HORIZONTAL SCALE        | BRIDGE FILE            |
| VERTICAL SCALE          | N/A                    |
|                         | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127 | SHEETS<br>44 of 70     |
| CONTRACT<br>R-42763     | PROJECT<br>1902752     |



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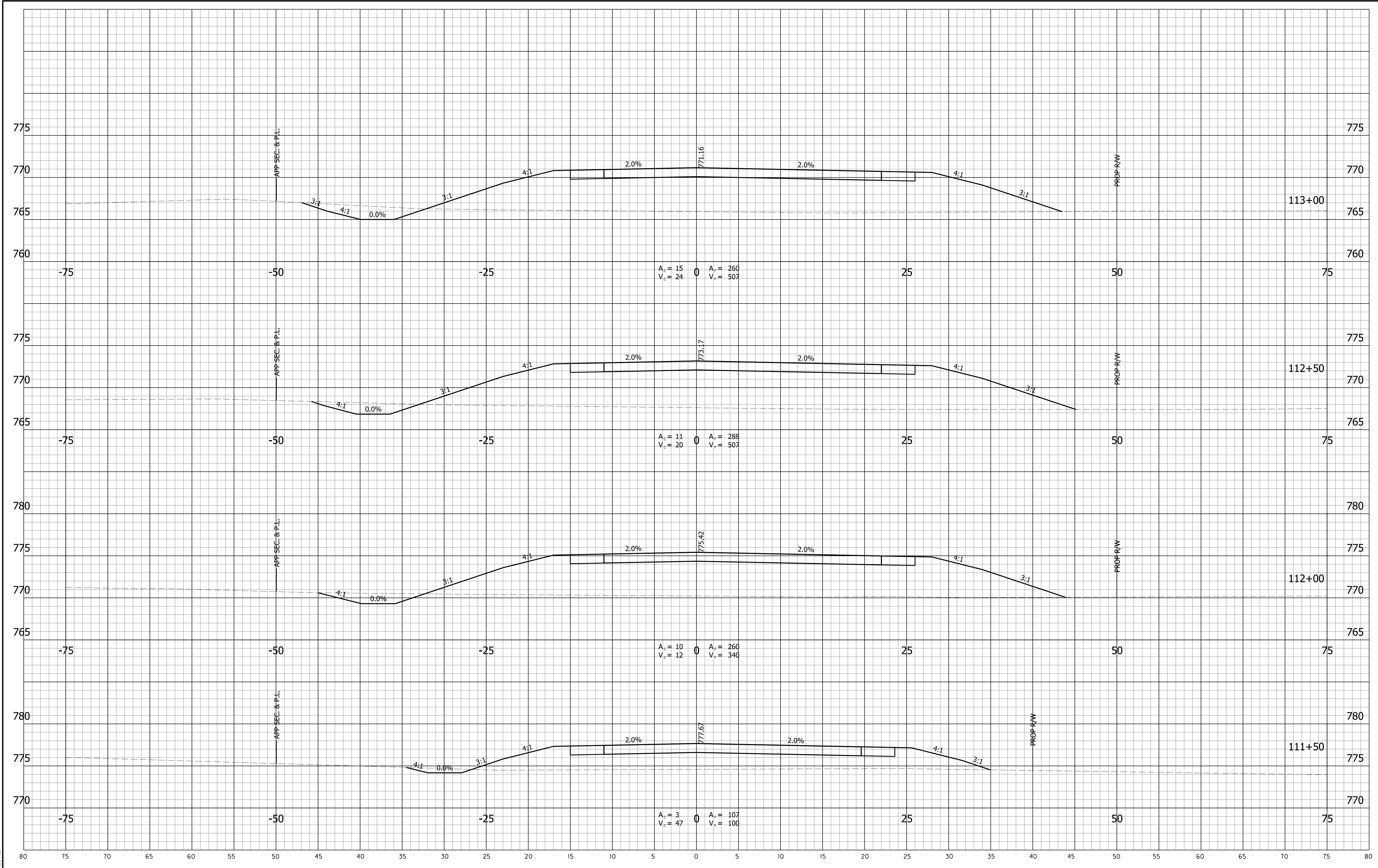
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED BY: JAH               | DRAWN BY: KGR         |            |
| CHECKED BY: JRW                | CHECKED BY: MDR       |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS**  
**STA. 109+00 TO STA. 111+00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 45 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



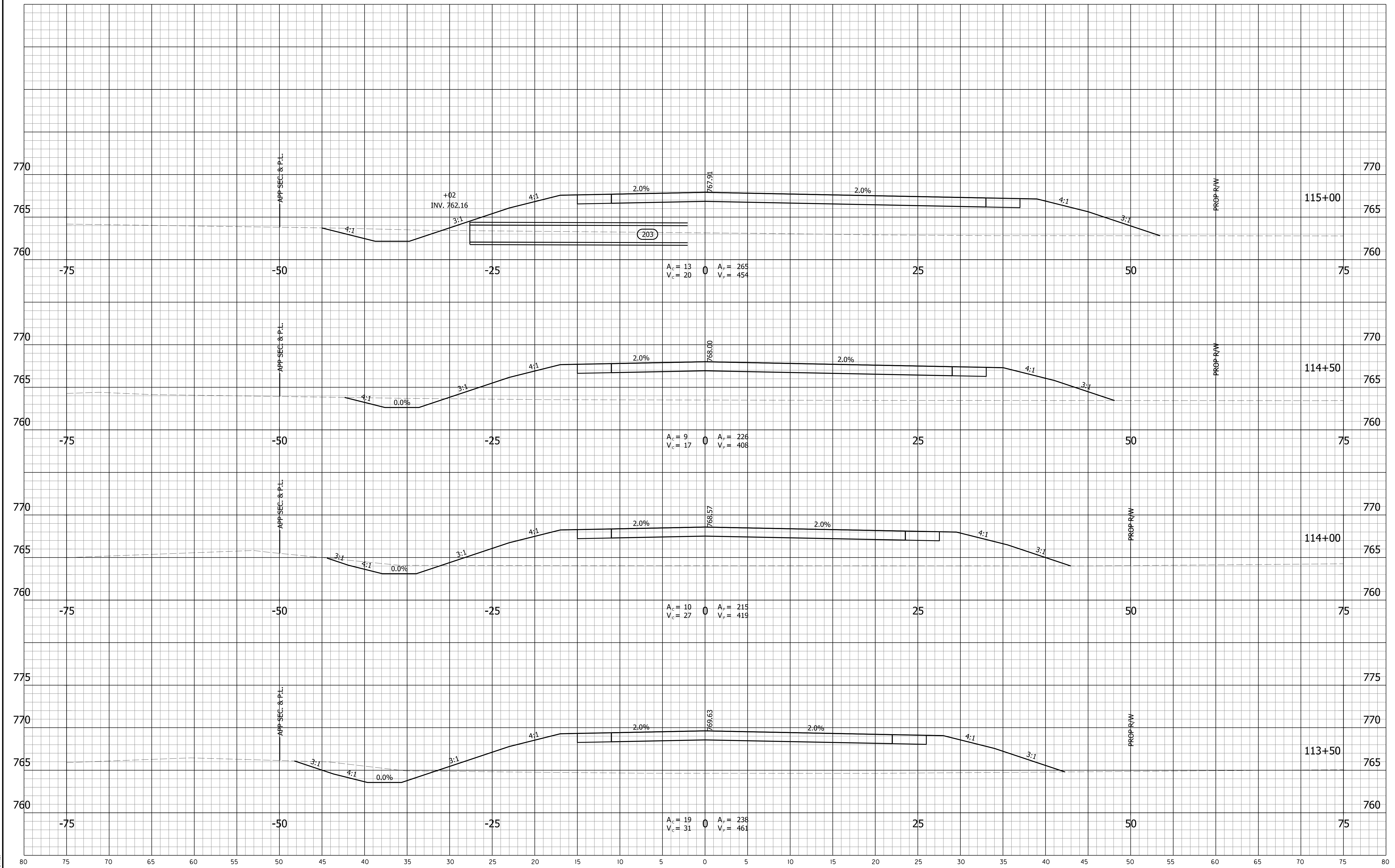
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 111+50 TO STA. 113+00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 46 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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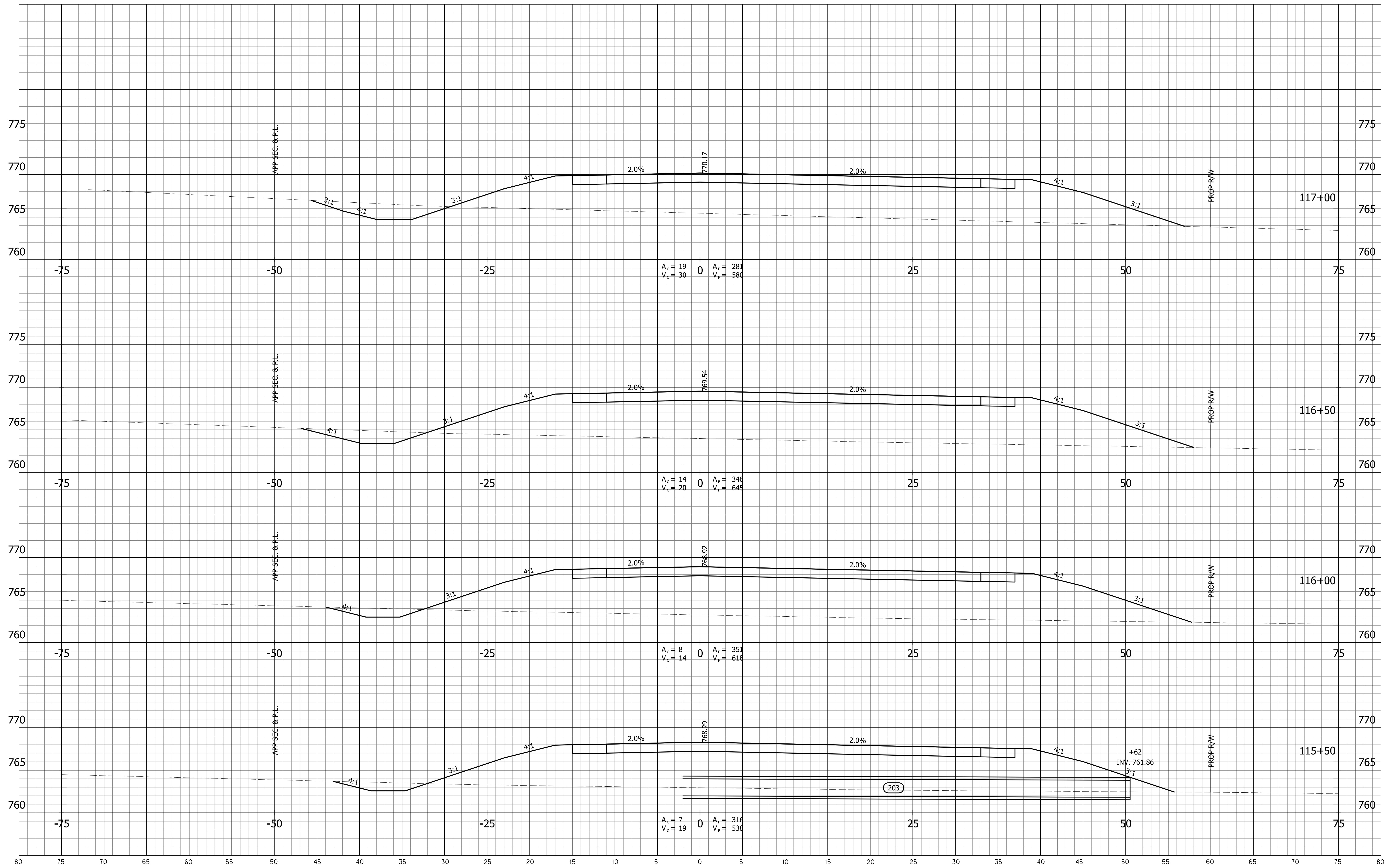
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 113+50 TO STA. 115+00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 47 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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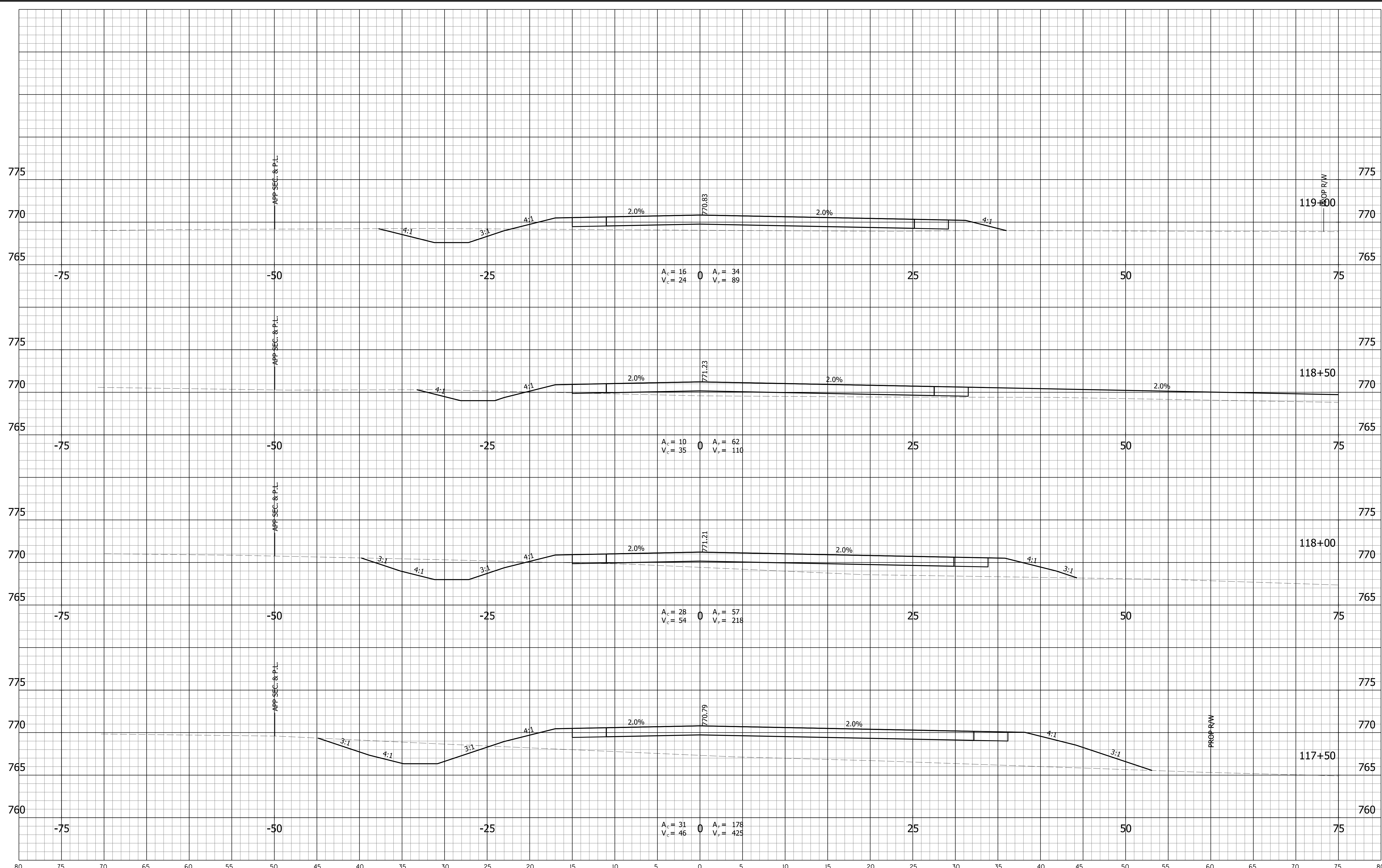
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| DESIGNED: JAH                  | DRAWN: KGR   |                       |  |            |
| CHECKED: JRW                   | CHECKED: MDR |                       |  |            |

INDIANA DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
STA. 115+50 TO STA. 117+00 "A"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 48 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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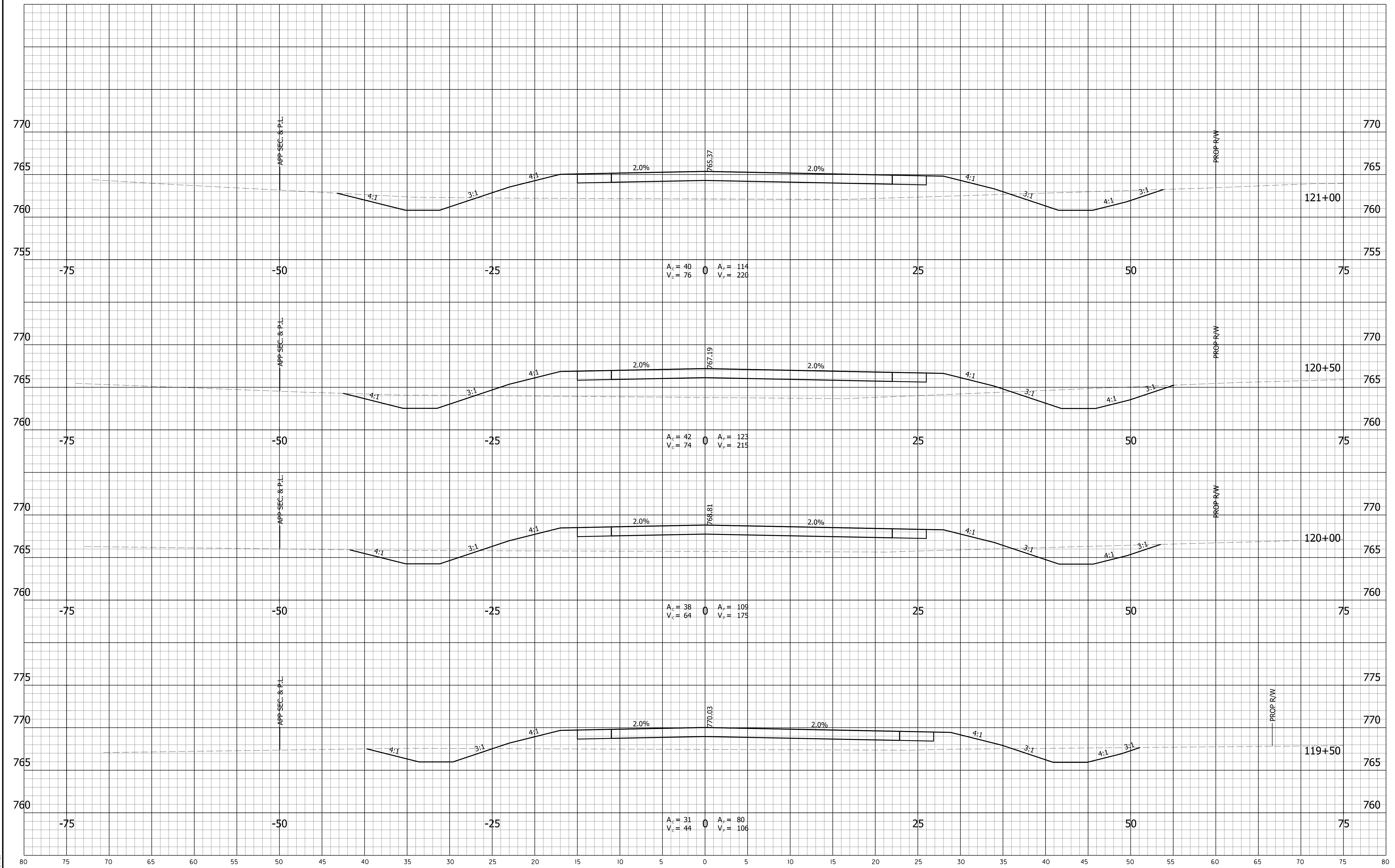
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 117+50 TO STA. 119+00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 49 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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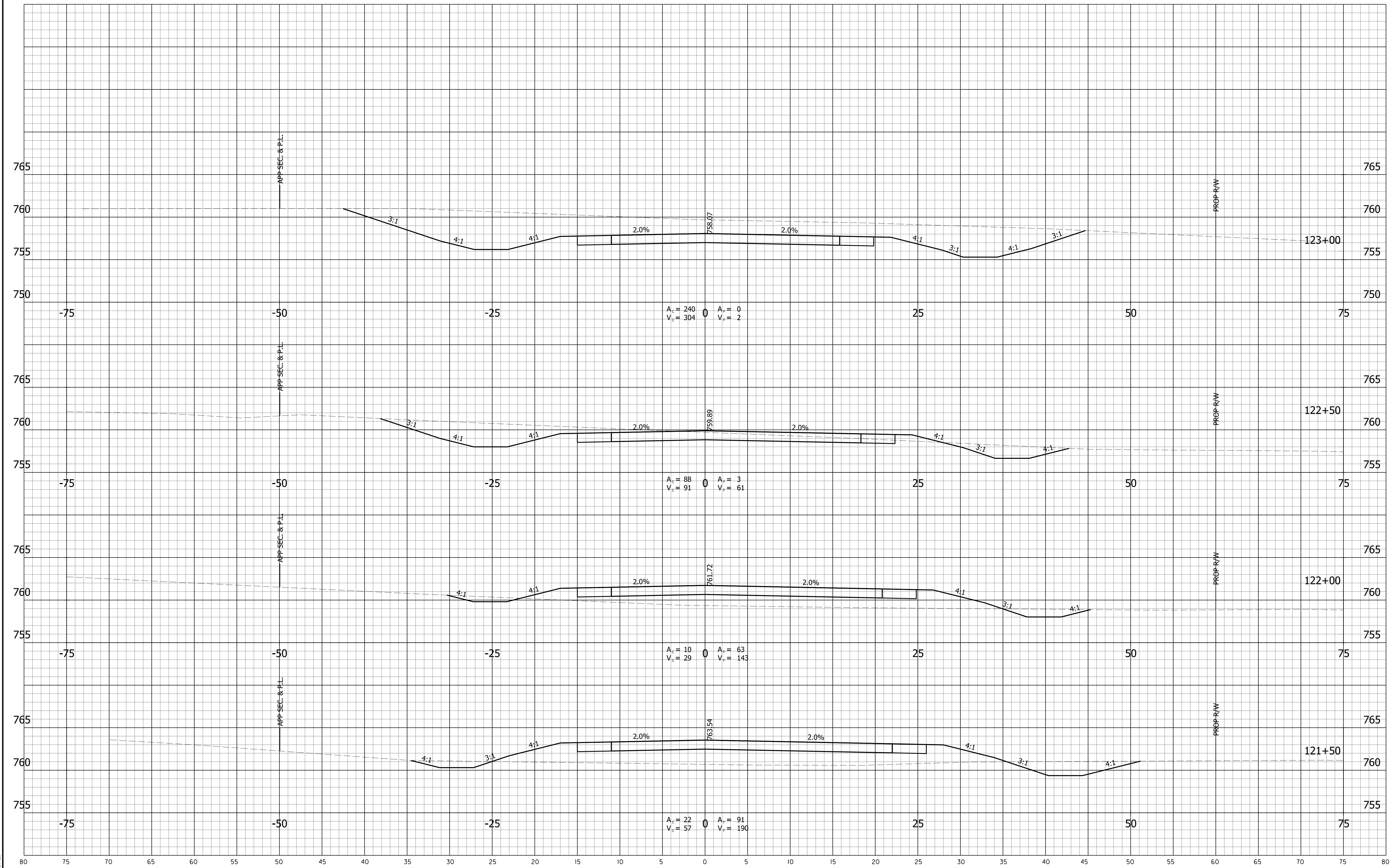
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____    | DATE _____ |
| DESIGNED: _____ JAH _____      | DRAWN: _____ KGR _____   |            |
| CHECKED: _____ JRW _____       | CHECKED: _____ MDR _____ |            |

INDIANA DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
STA. 119+50 TO STA. 121+00 "A"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 50 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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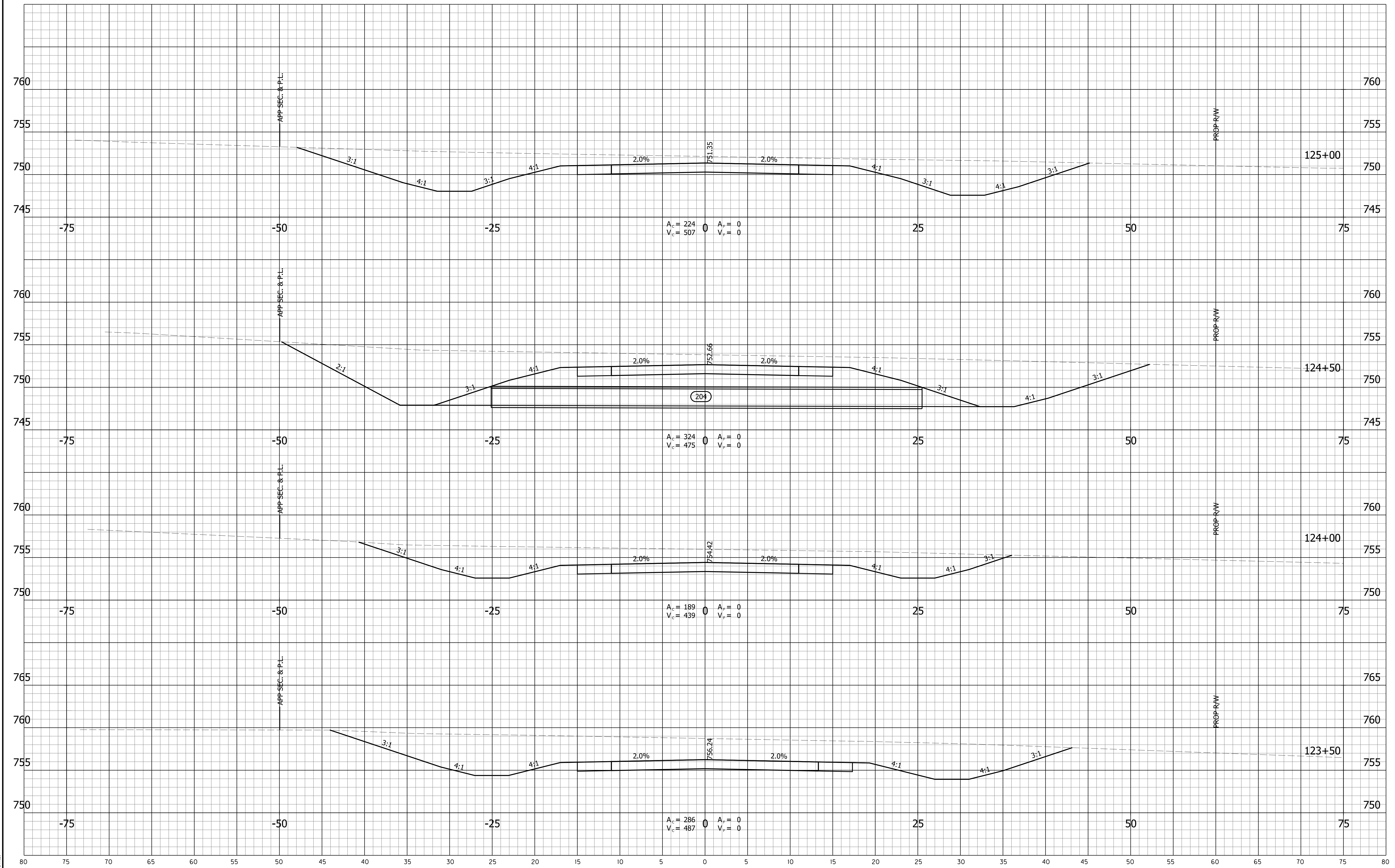
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| DESIGNED: JAH                  | DRAWN: KGR   |                       |            |
| CHECKED: JRW                   | CHECKED: MDR |                       |            |

INDIANA DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
STA. 121+50 TO STA. 123+00 "A"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 51 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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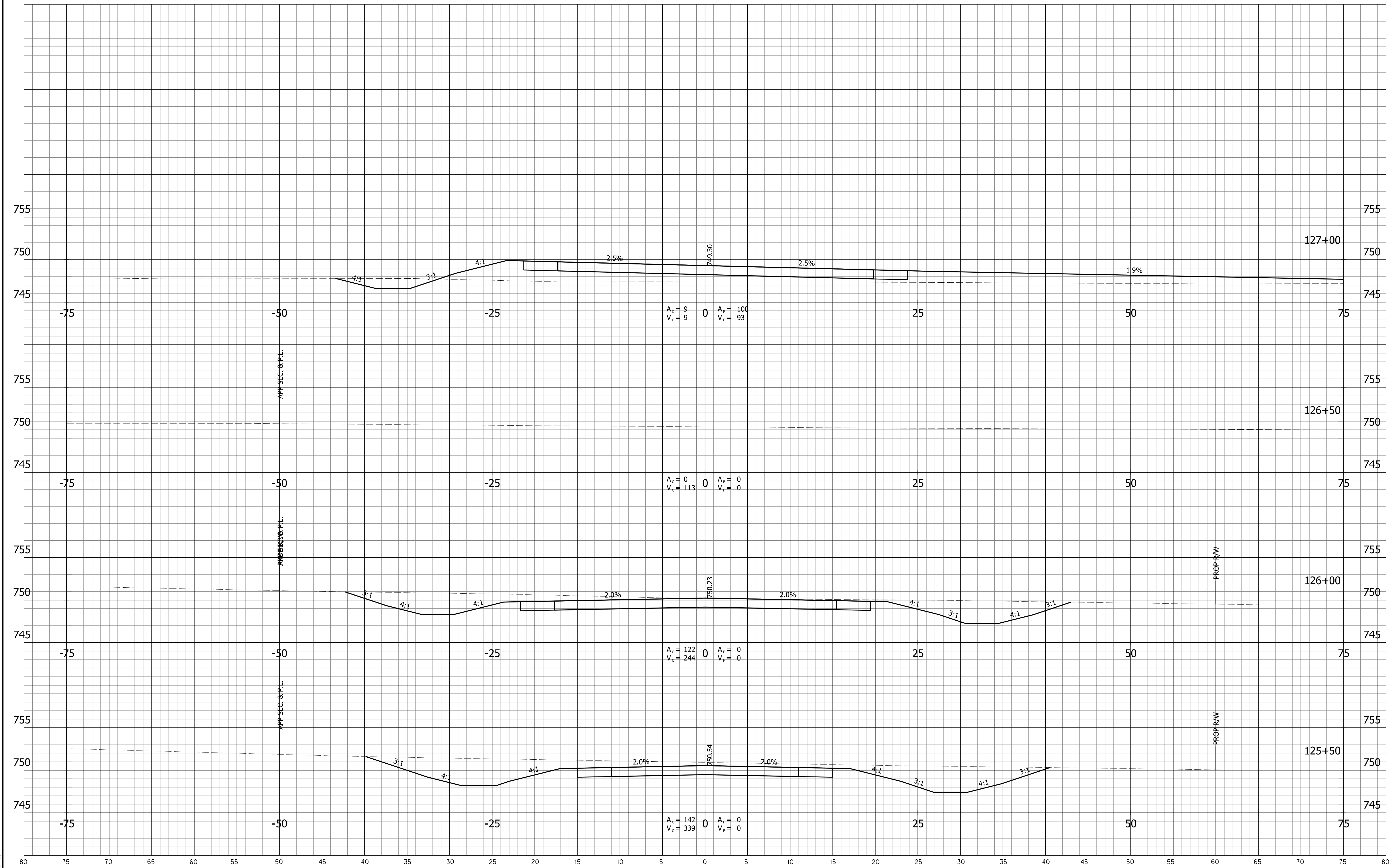
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 123+50 TO STA. 125+00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 52 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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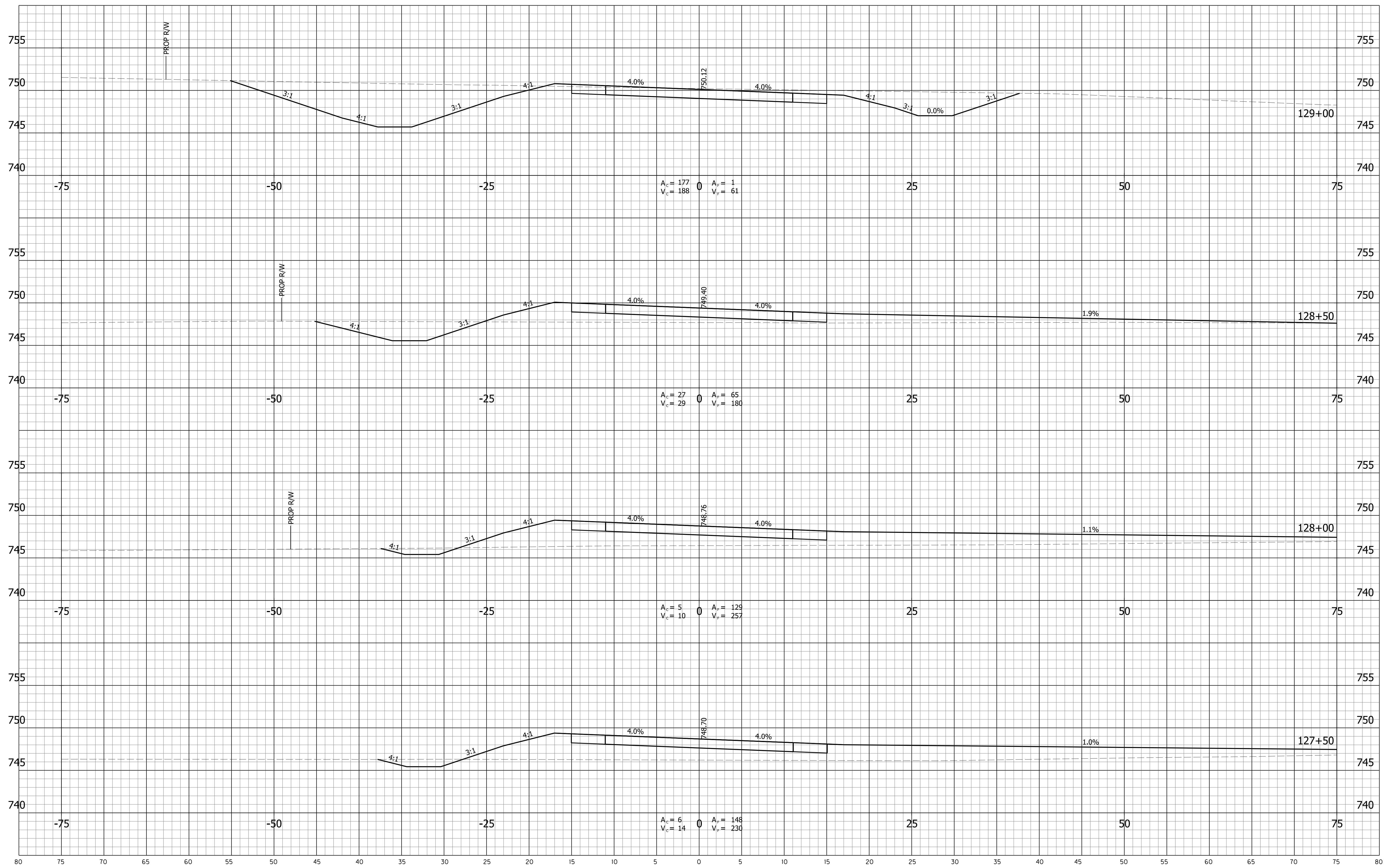
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| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
| DESIGNED: JAH            | DRAWN: KGR      |      |
| CHECKED: JRW             | CHECKED: MDR    |      |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 125+50 TO STA. 127+00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 53 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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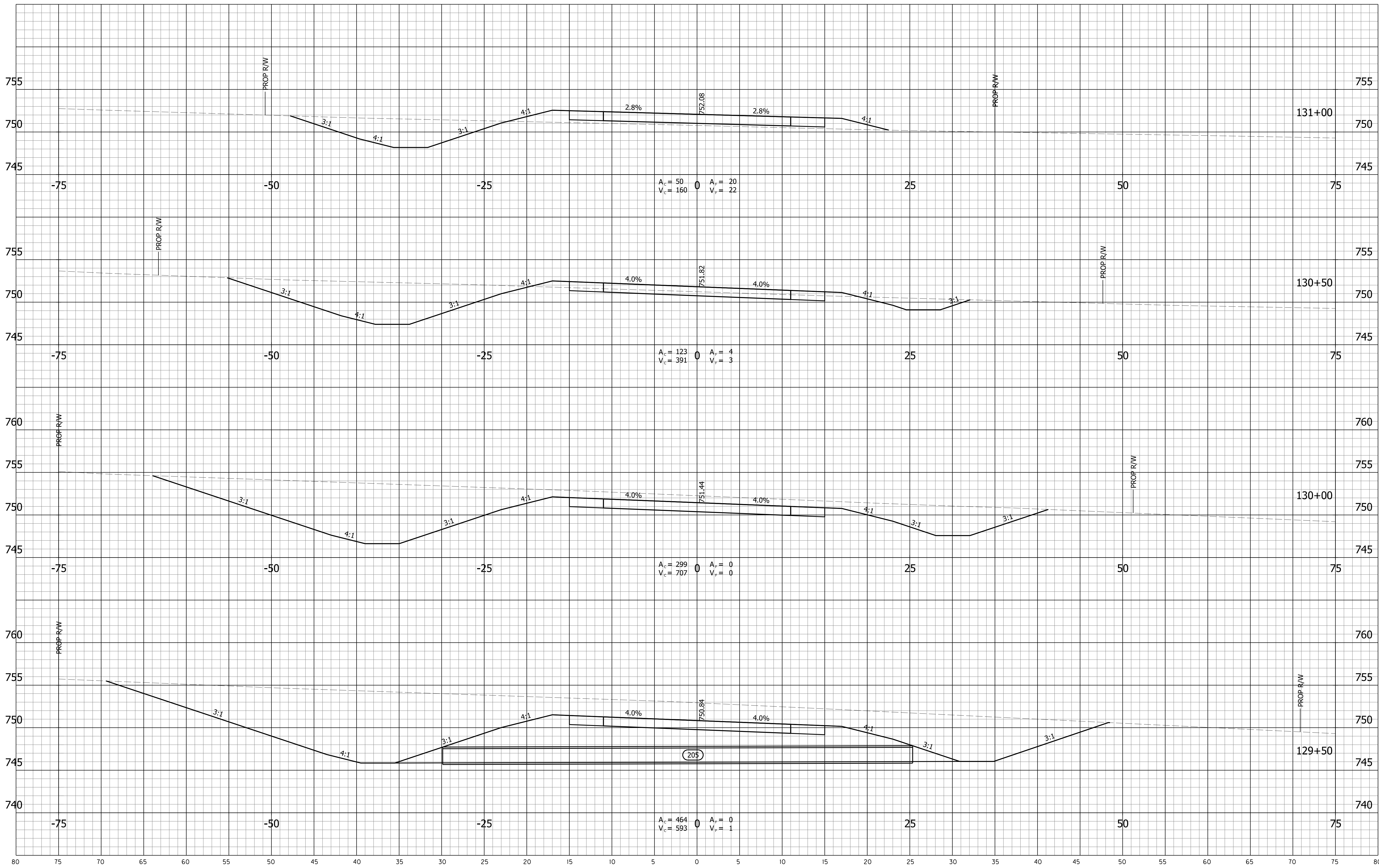
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| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
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| CHECKED: JRW             | CHECKED: MDR    |      |

**INDIANA DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS  
STA. 127+50 TO STA. 129+00 "A"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 54 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



**Not for Construction**

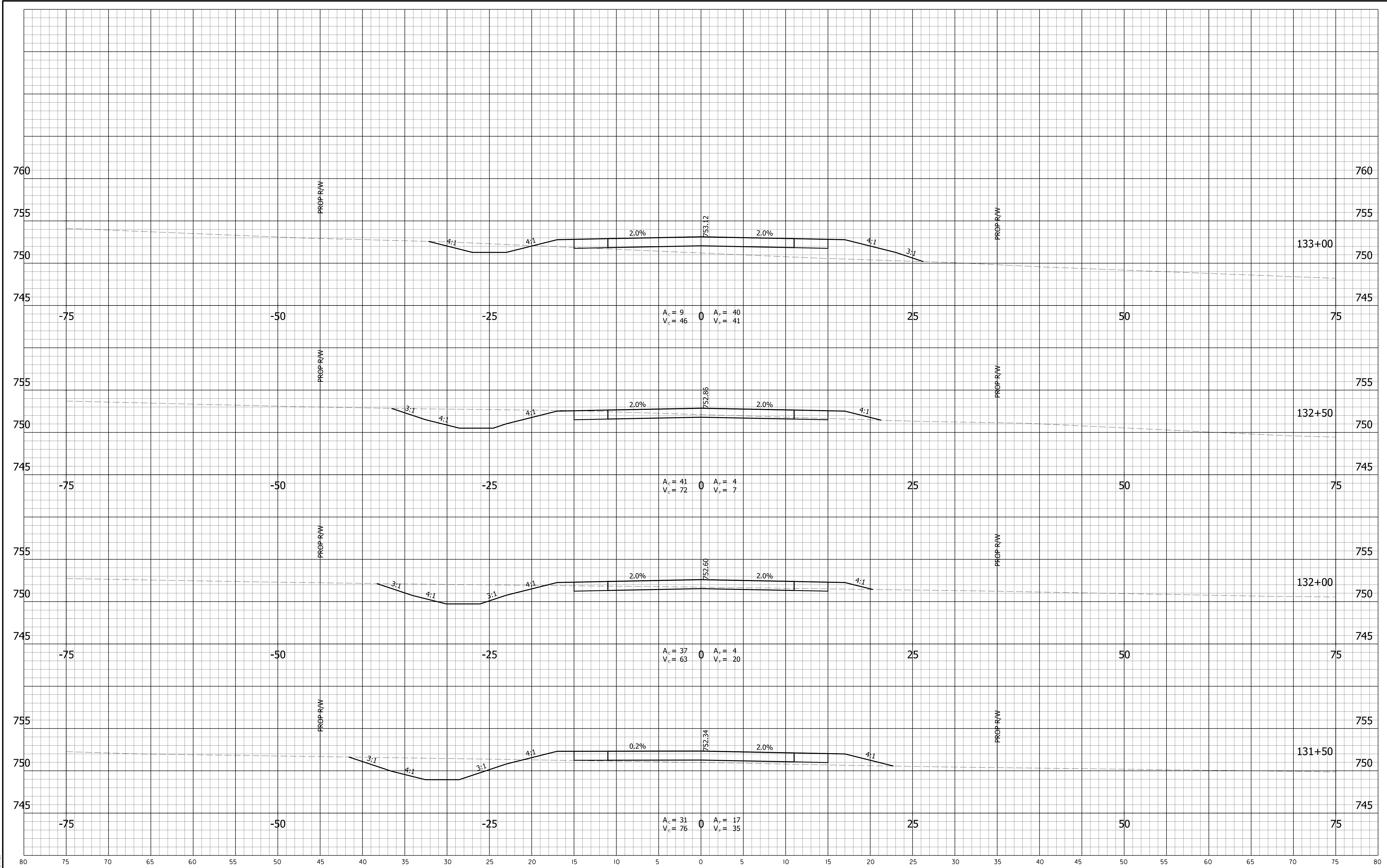
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| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
| DESIGNED: JAH            | DRAWN: KGR      |      |
| CHECKED: JRW             | CHECKED: MDR    |      |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
STA. 129+50 TO STA. 131+00 "A"**

|                         |                        |
|-------------------------|------------------------|
| HORIZONTAL SCALE        | BRIDGE FILE            |
| VERTICAL SCALE          | N/A                    |
|                         | DESIGNATION<br>1902752 |
| SURVEY BOOK<br>2020-127 | SHEETS<br>55 of 70     |
| CONTRACT<br>R-42763     | PROJECT<br>1902752     |

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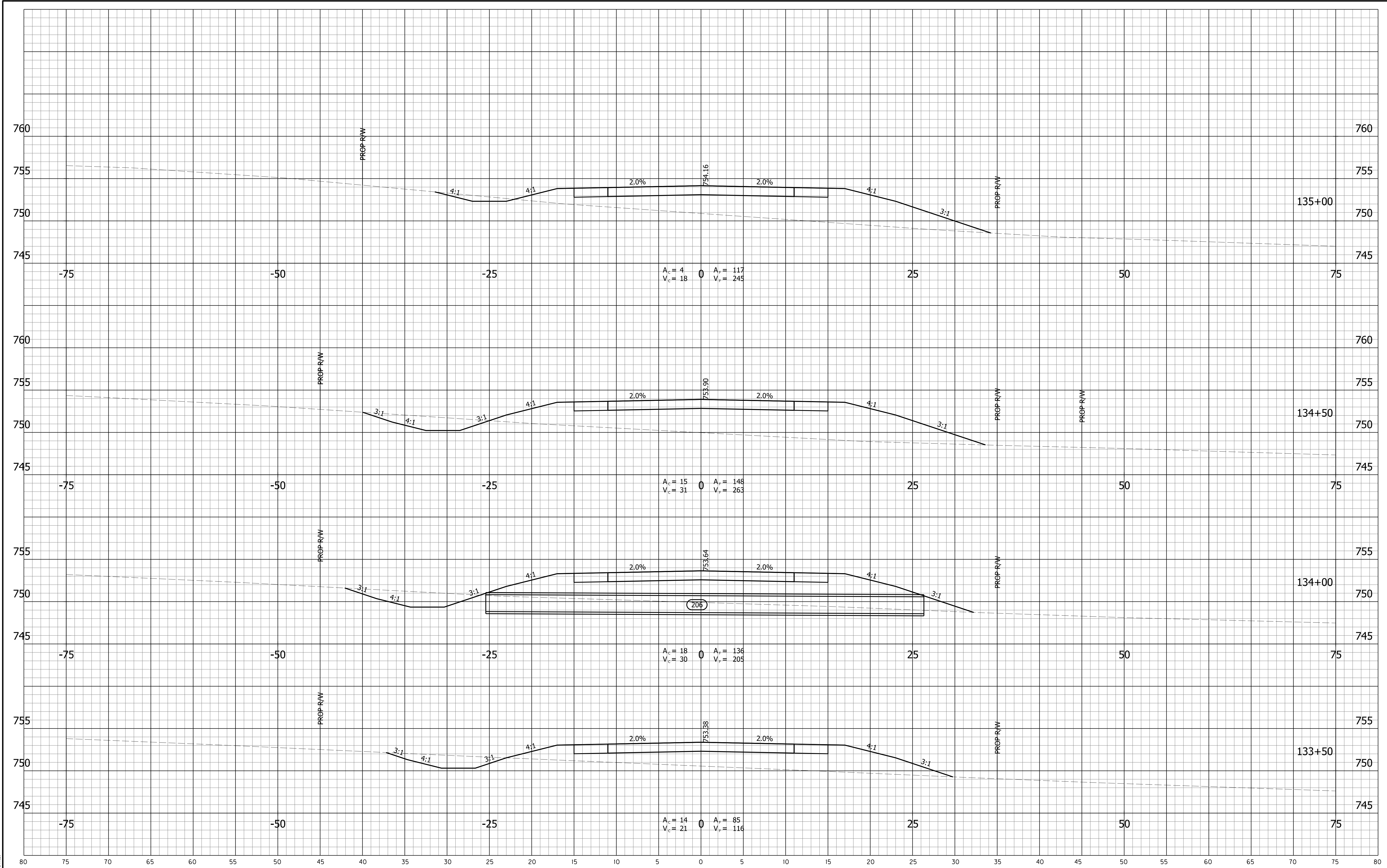
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: _____ JAH            | DRAWN: _____ KGR      |            |
| CHECKED: _____ JRW             | CHECKED: _____ MDR    |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 131+50 TO STA. 133+00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 56 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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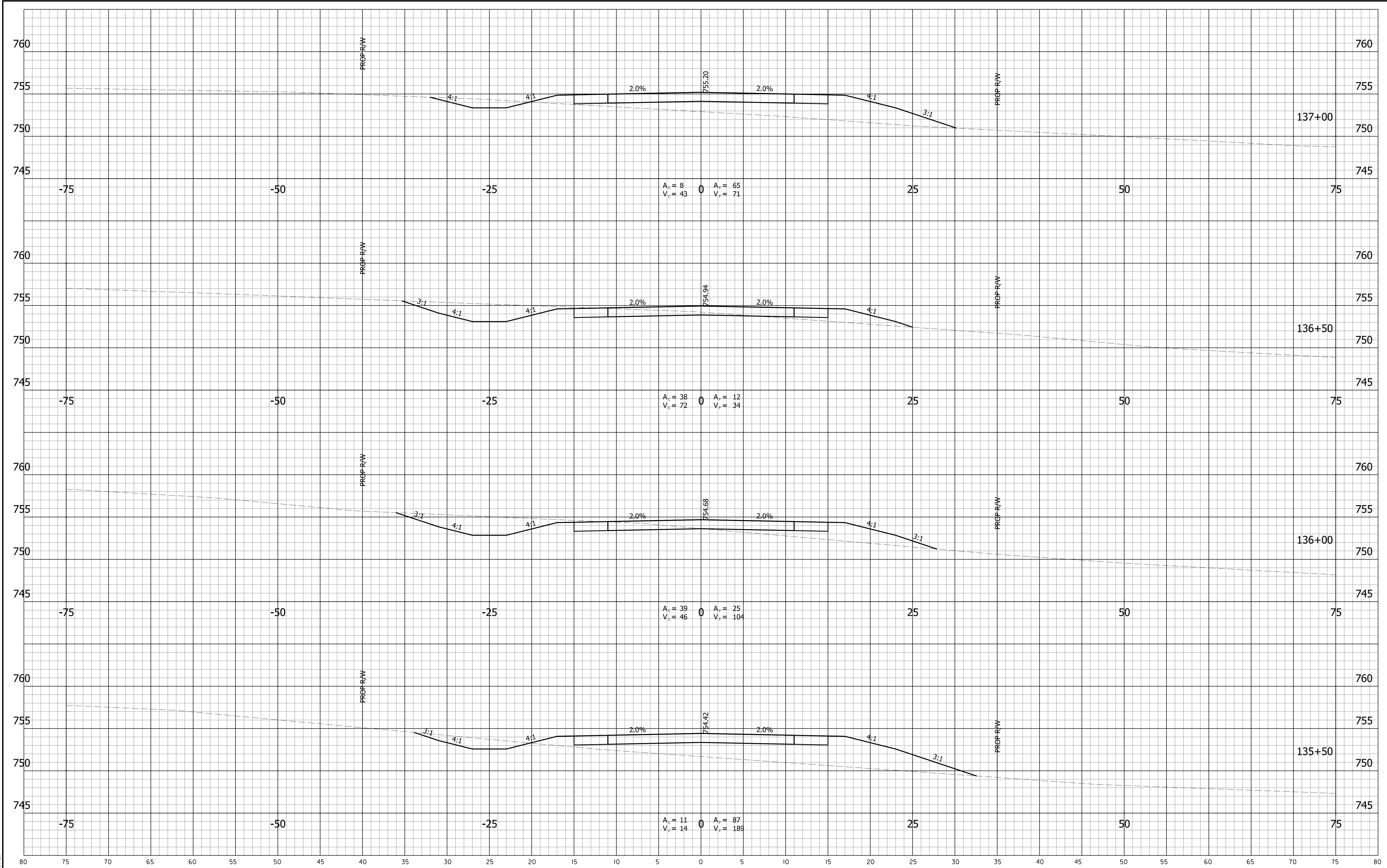
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|--------------------------------|-----------------------|------------|
| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

INDIANA DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
STA. 133+50 TO STA. 135+00 "A"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 57 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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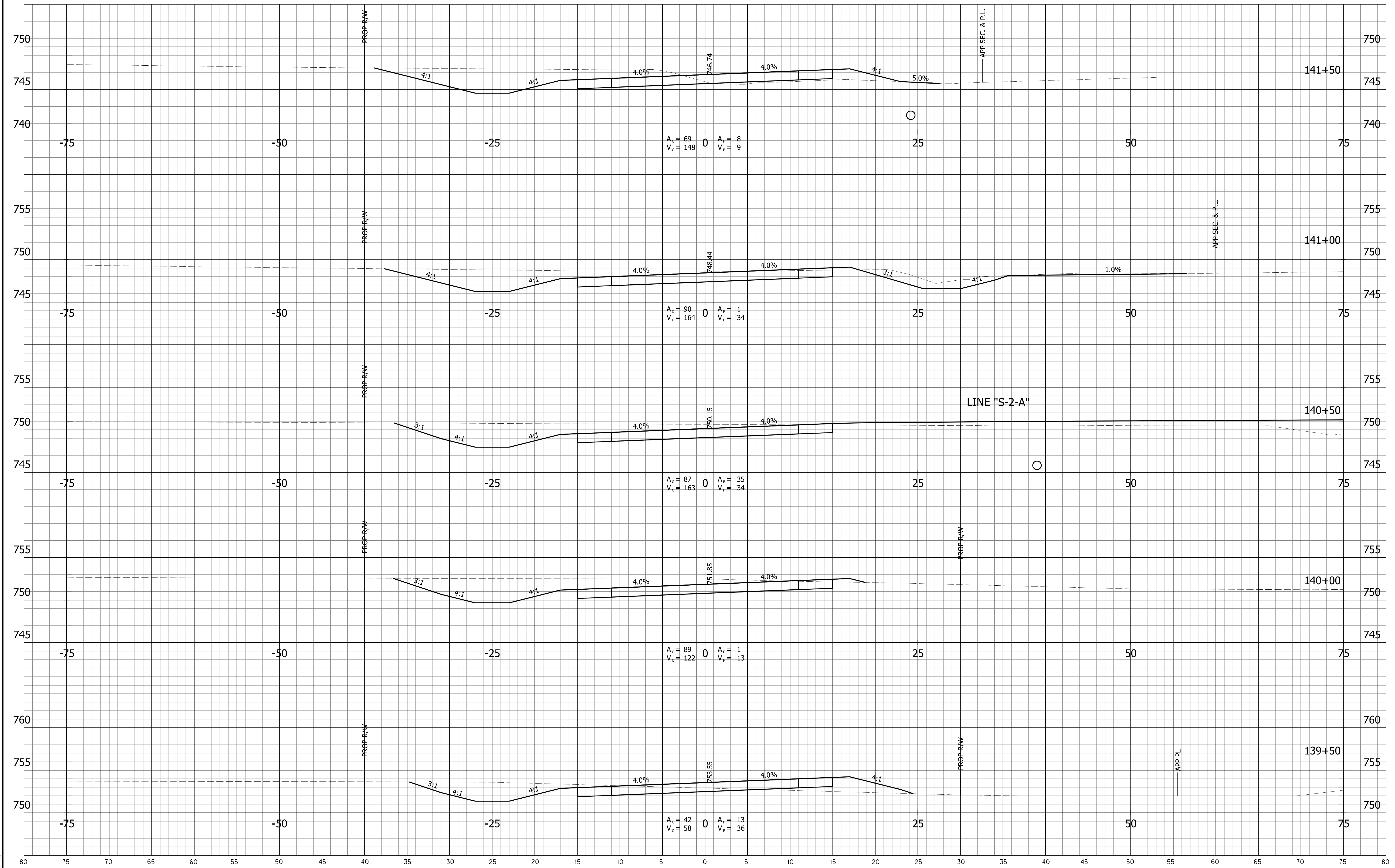
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 135+50 TO STA. 137+00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 58 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |





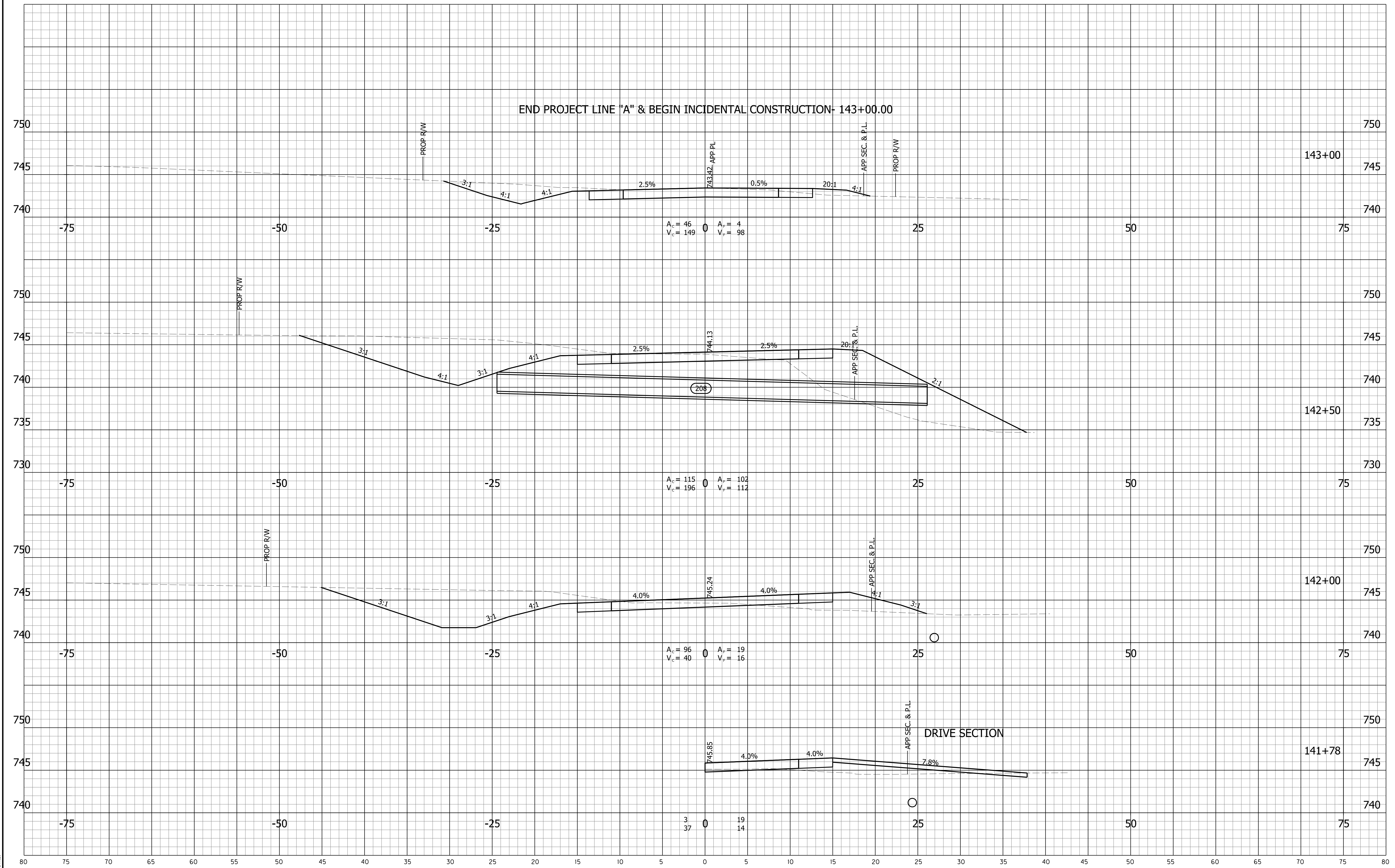
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| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
| DESIGNED: JAH            | DRAWN: KGR      |      |
| CHECKED: JRW             | CHECKED: MDR    |      |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
 CROSS SECTIONS  
 STA. 139+50 TO STA. 141+50 "A"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 60 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



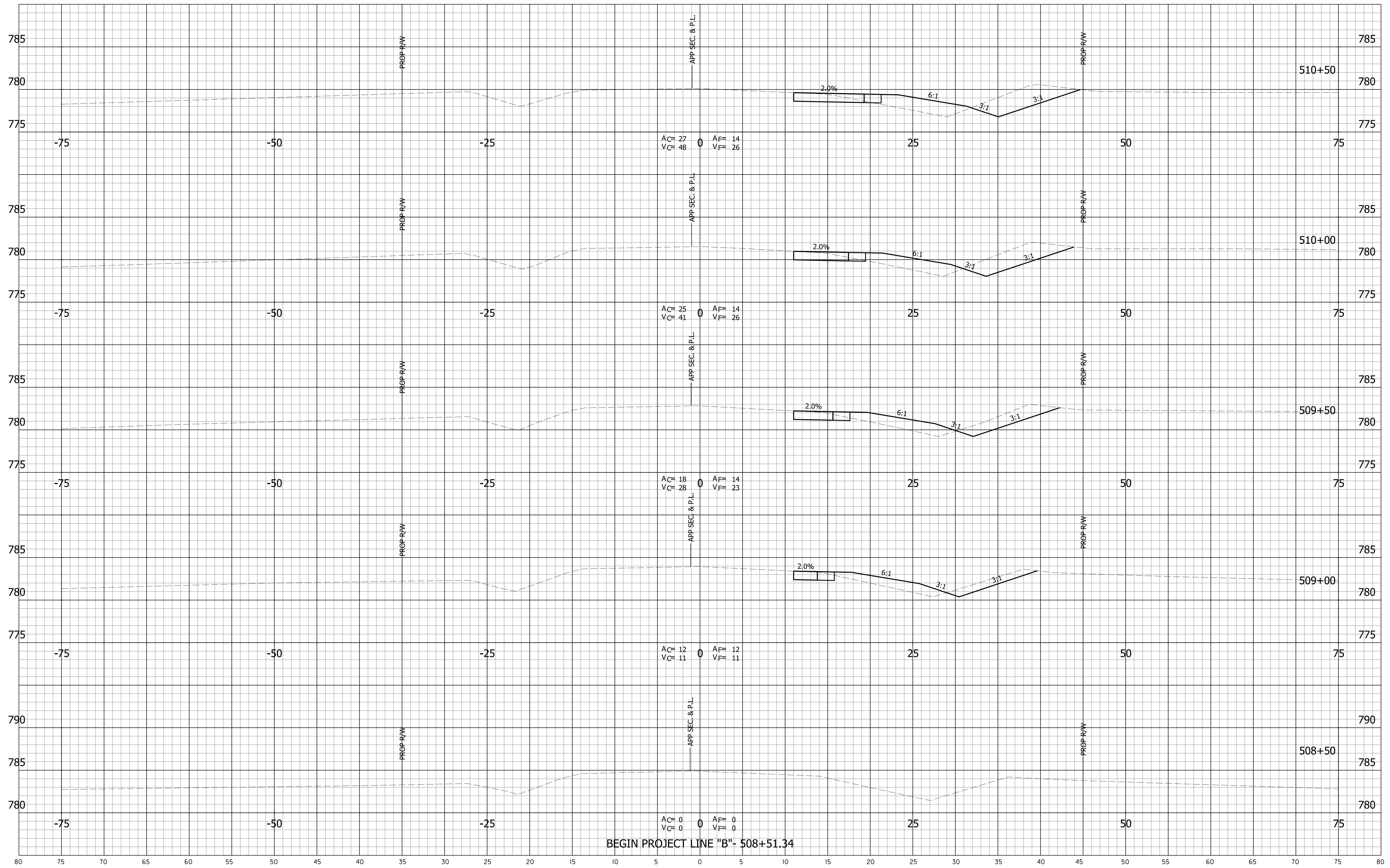
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 141+78 TO STA. 143+00 "A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 61 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



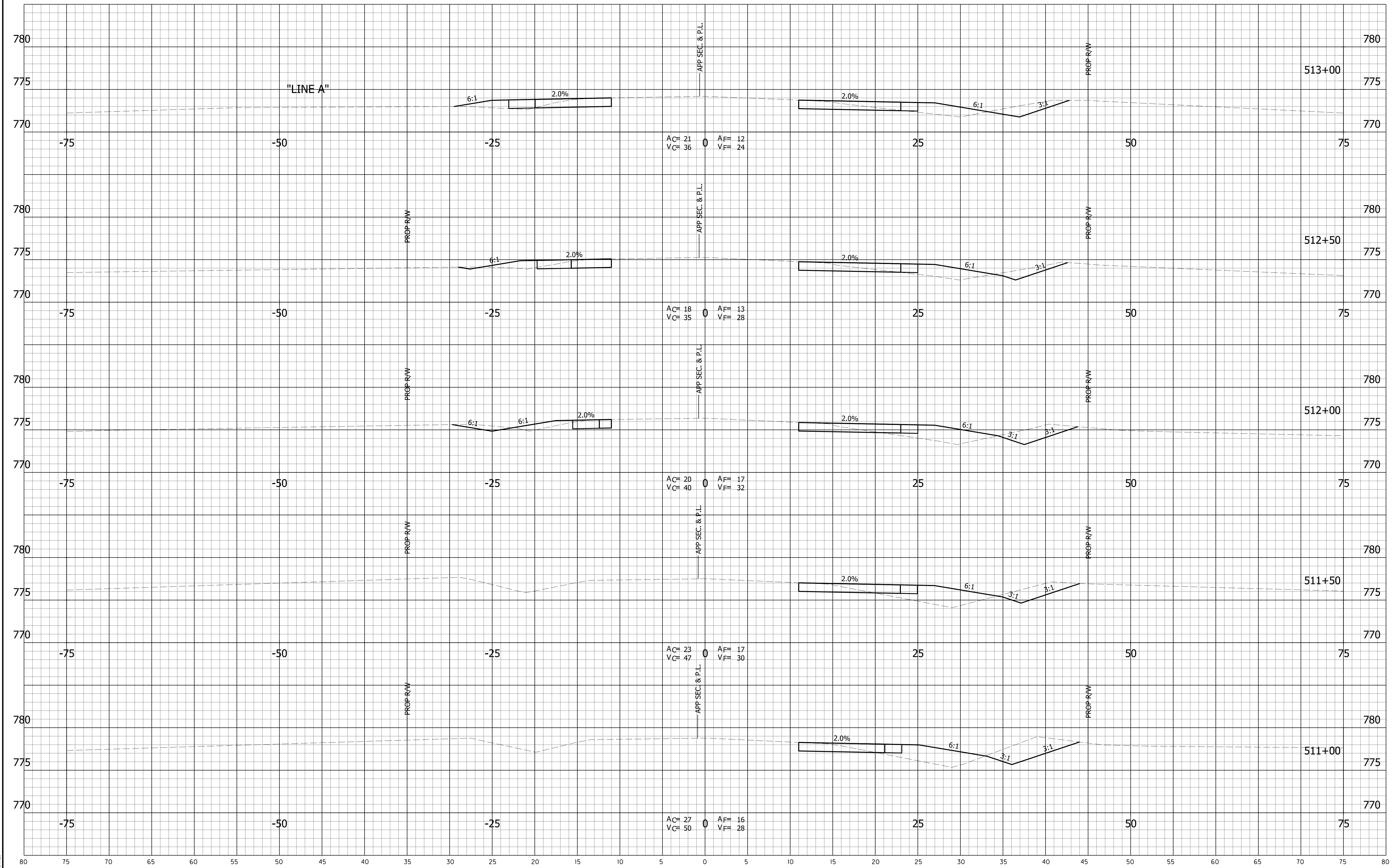
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| RECOMMENDED FOR APPROVAL | DESIGN ENGINEER | DATE |
| DESIGNED: JAH            | DRAWN: KGR      |      |
| CHECKED: JRW             | CHECKED: MDR    |      |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 508+50 TO STA. 510+50 "B"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 62 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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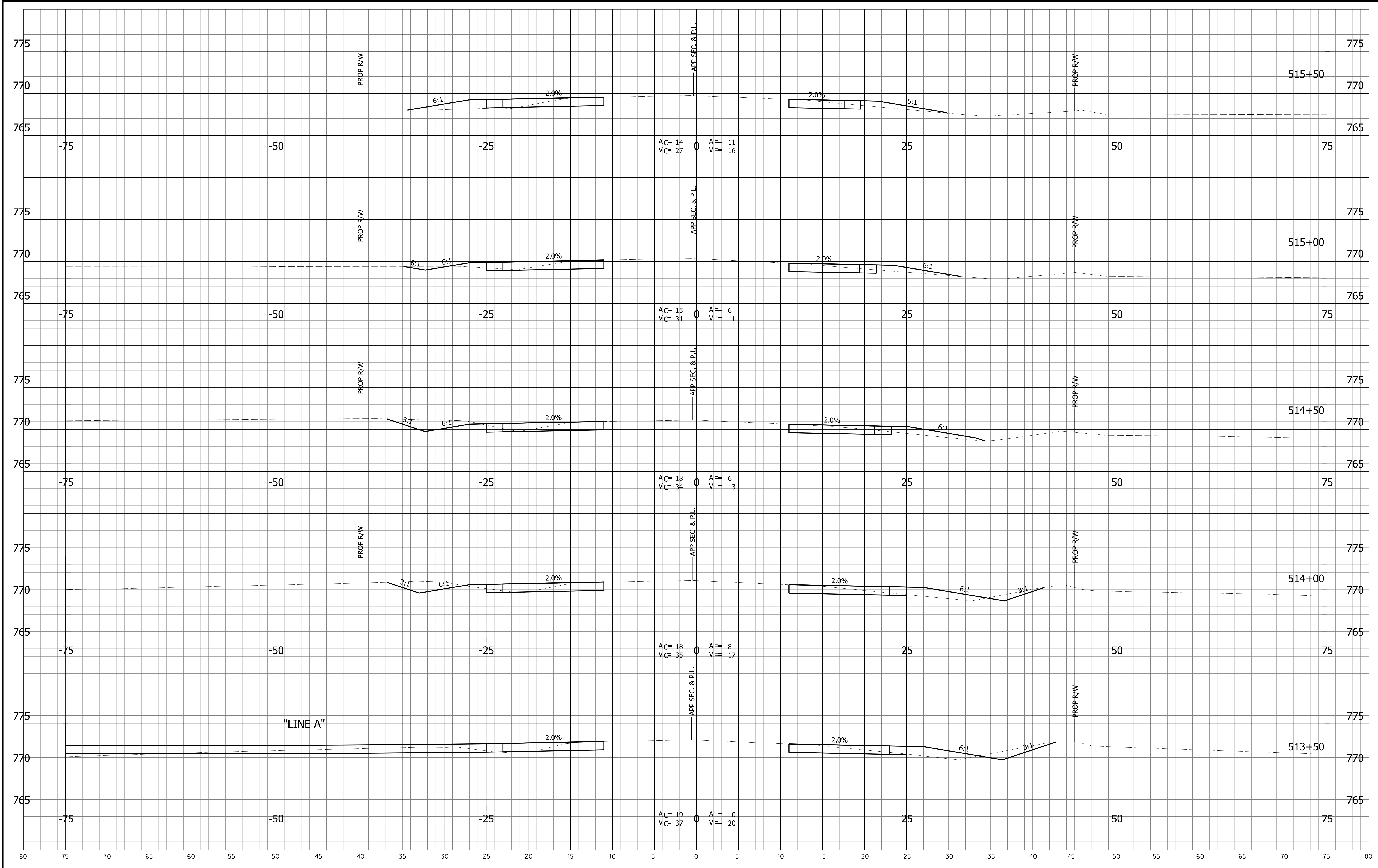
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| RECOMMENDED FOR APPROVAL _____ DATE _____ |              |
| DESIGNED: JAH                             | DRAWN: KGR   |
| CHECKED: JRW                              | CHECKED: MDR |

INDIANA DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
STA. 511+00 TO STA. 513+00 "B"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 63 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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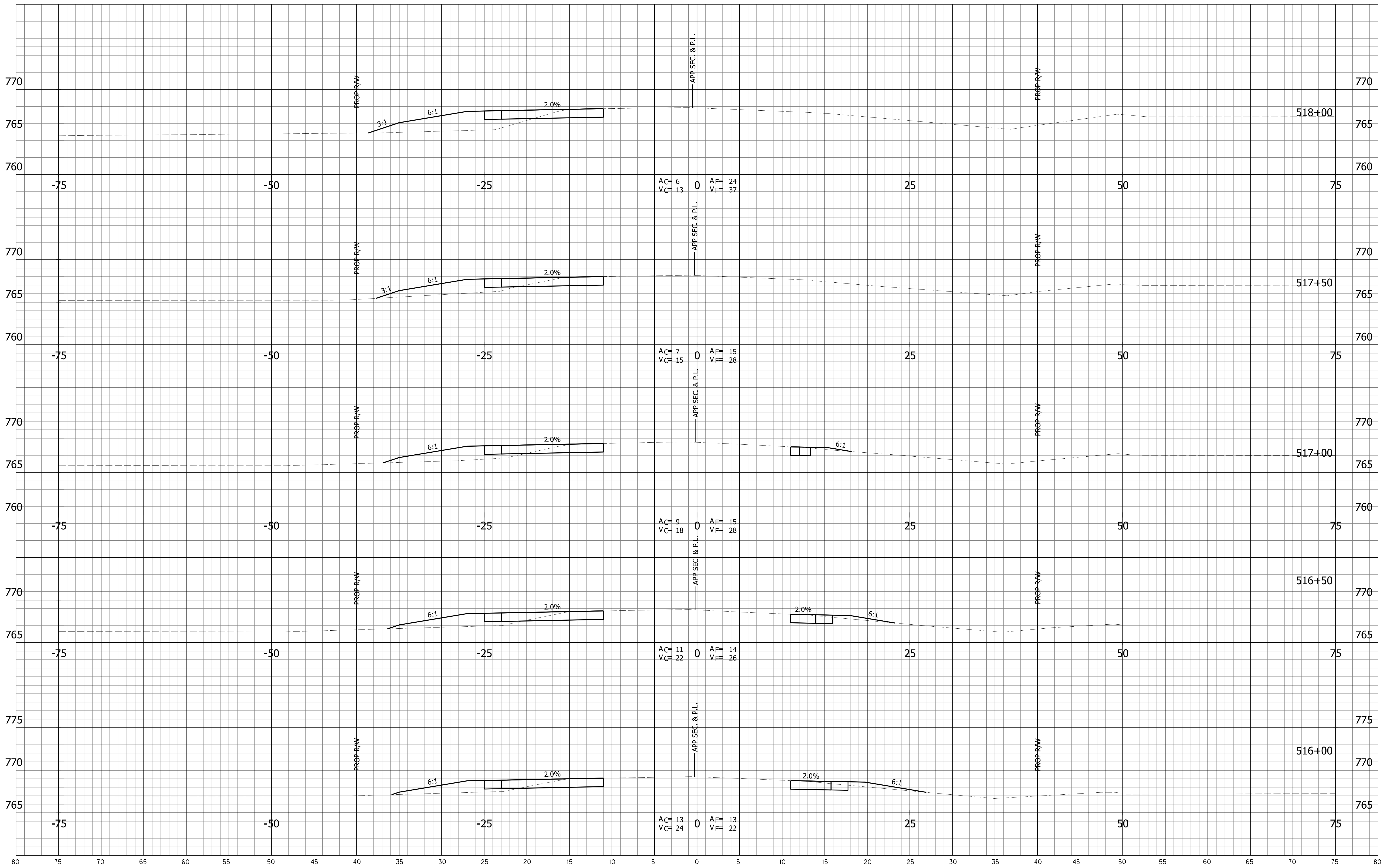
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT  
OF TRANSPORTATION**  
  
**CROSS SECTIONS  
STA. 513+50 TO STA. 515+50 "B"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 64 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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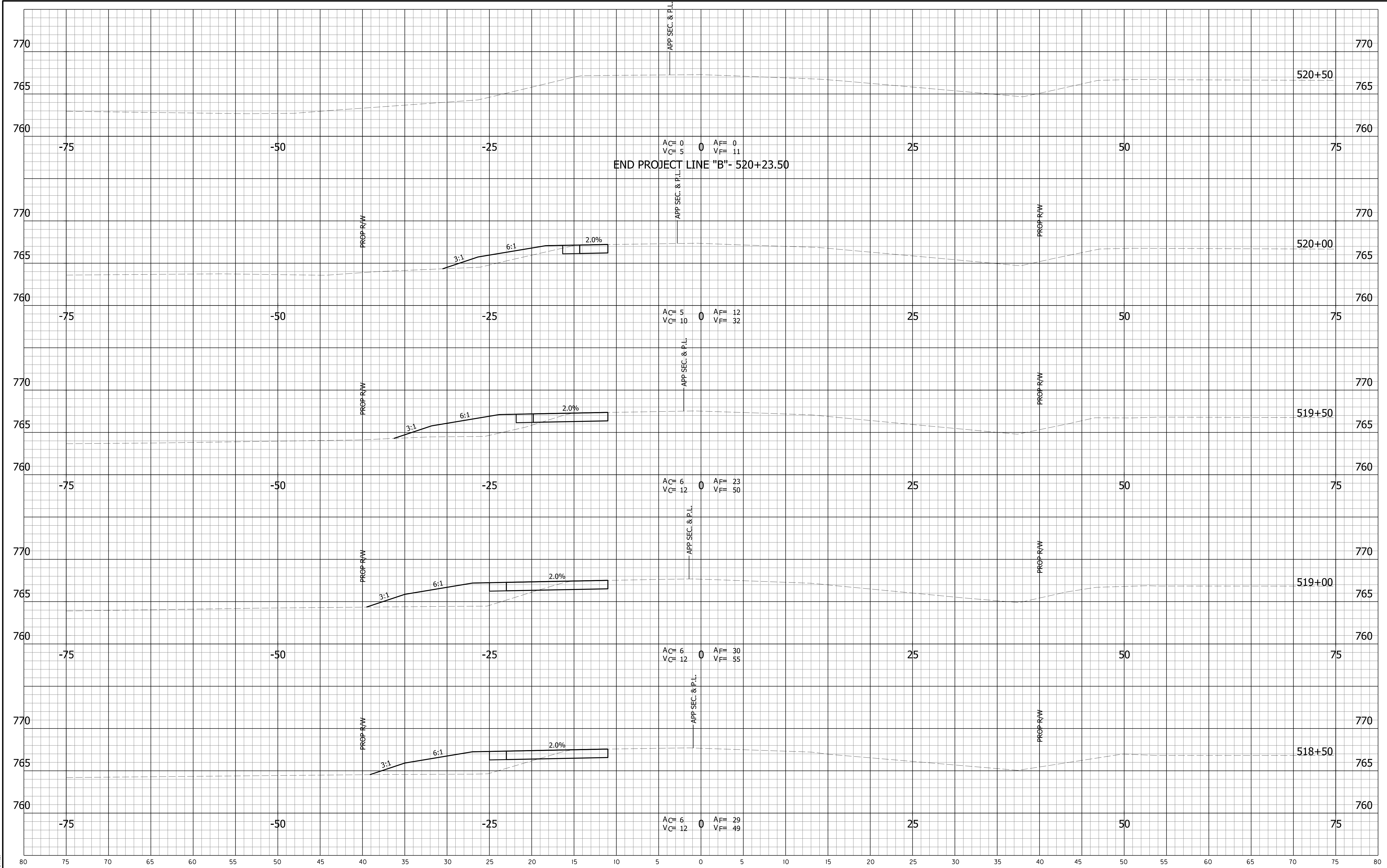
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| RECOMMENDED FOR APPROVAL _____ |              | DESIGN ENGINEER _____ |  | DATE _____ |  |
| DESIGNED: JAH                  | DRAWN: KGR   |                       |  |            |  |
| CHECKED: JRW                   | CHECKED: MDR |                       |  |            |  |

INDIANA DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
STA. 516+00 TO STA. 518+00 "B"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 65 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



END PROJECT LINE "B"- 520+23.50

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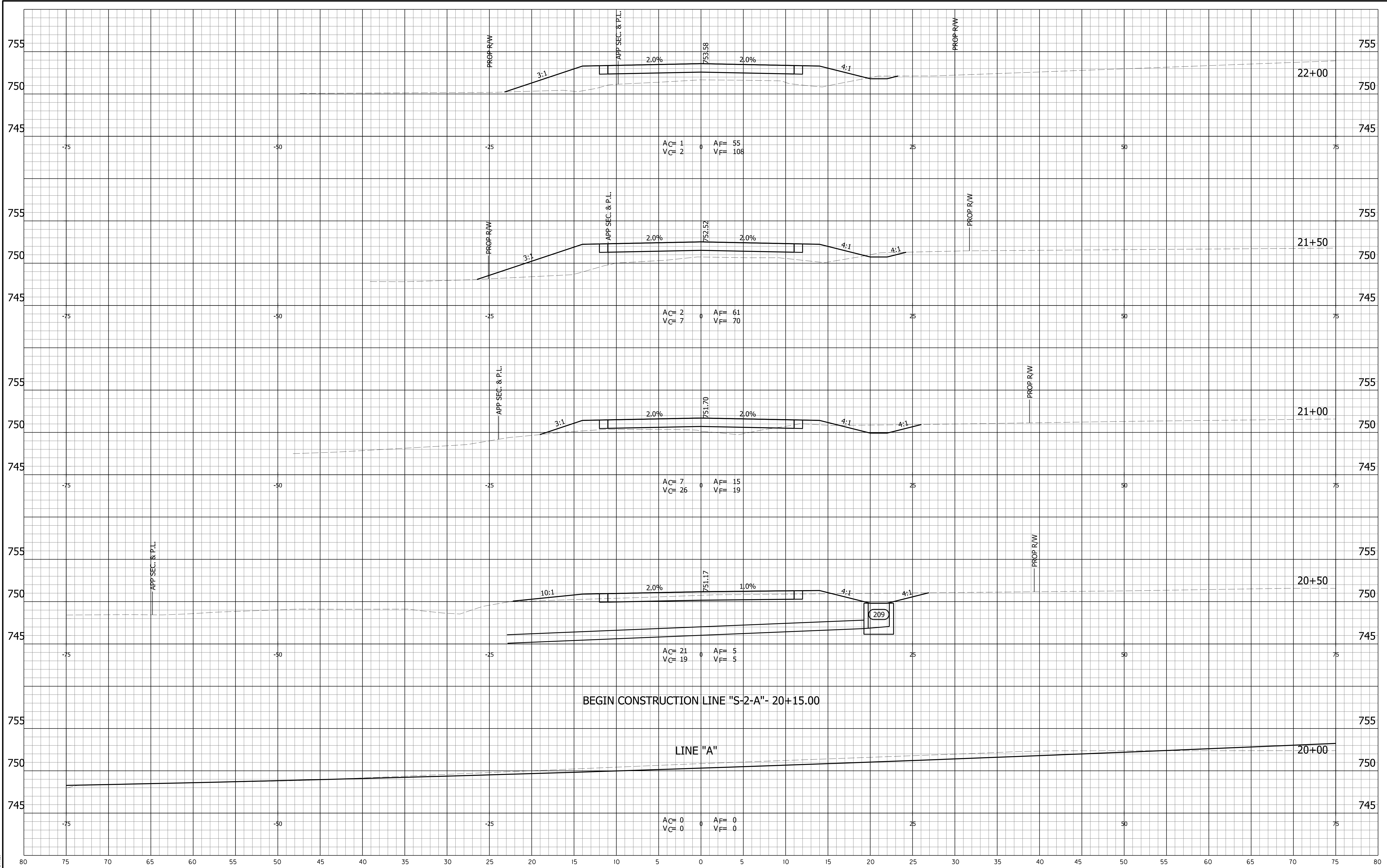
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
STA. 518+50 TO STA. 520+50 "B"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 66 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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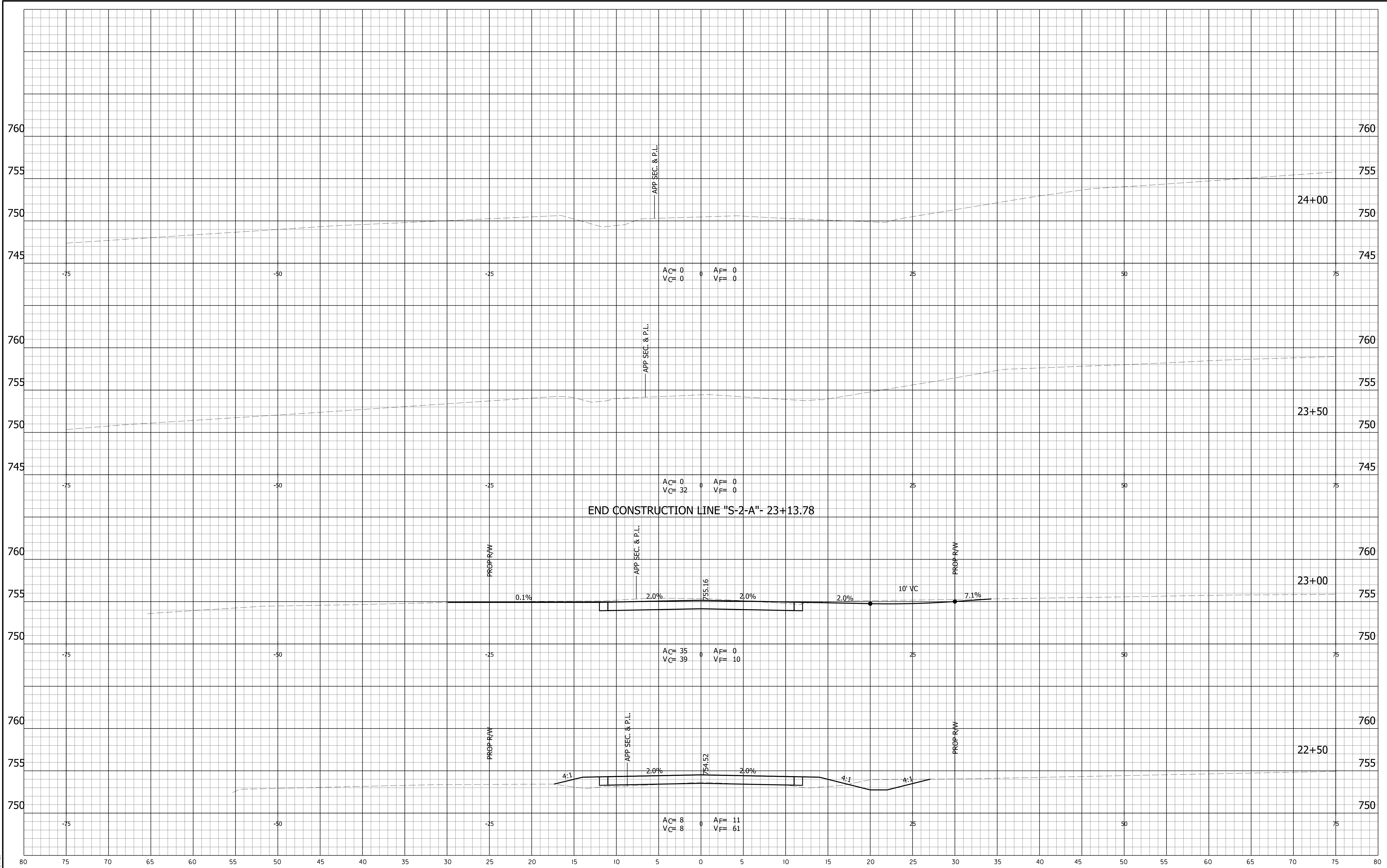
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**CROSS SECTIONS**  
**STA. 20+00 TO STA. 22+00 "S-2-A"**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 67 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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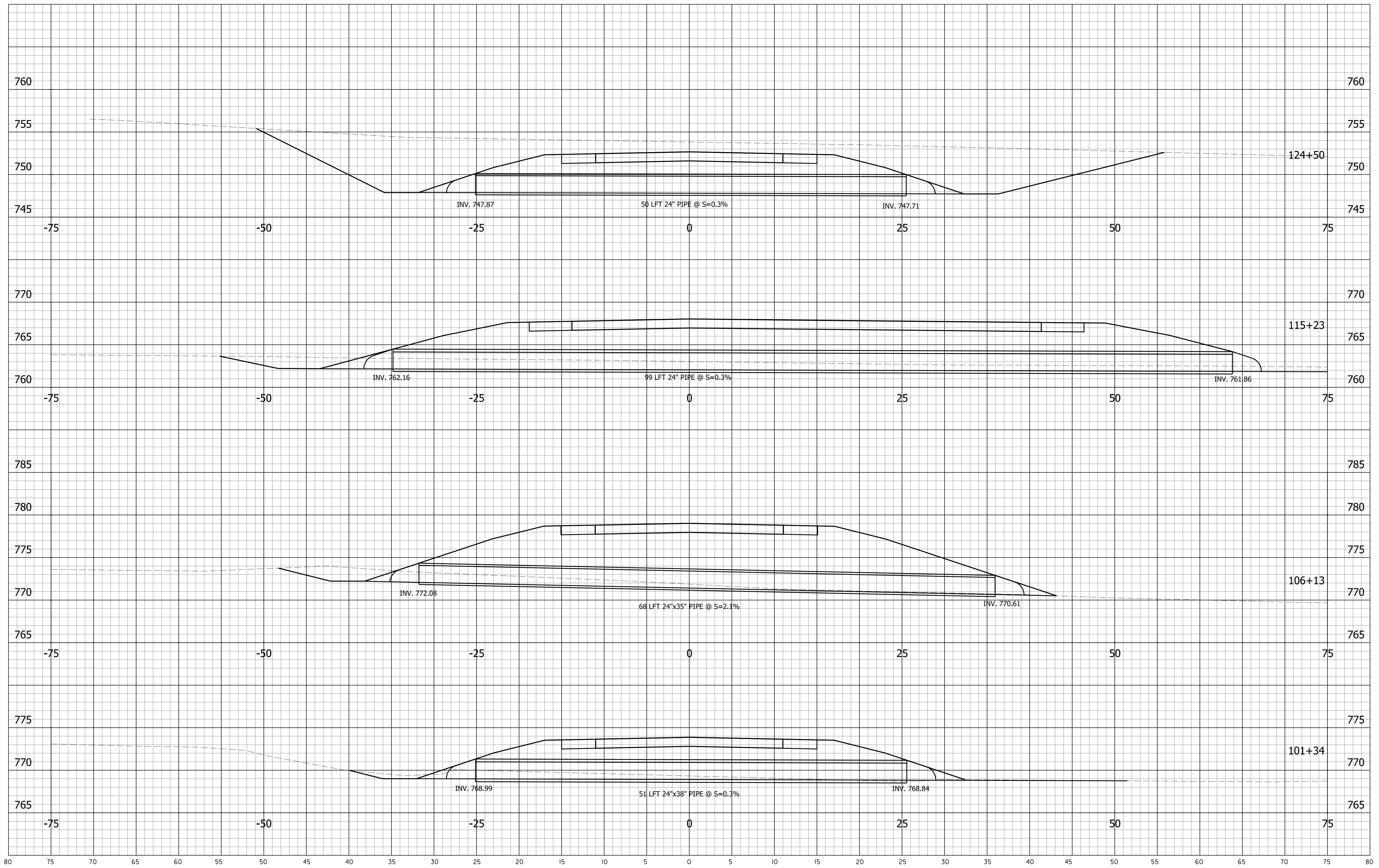
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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS**  
STA. 22+50 TO STA. 24+00 "S-2-A"

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 68 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |

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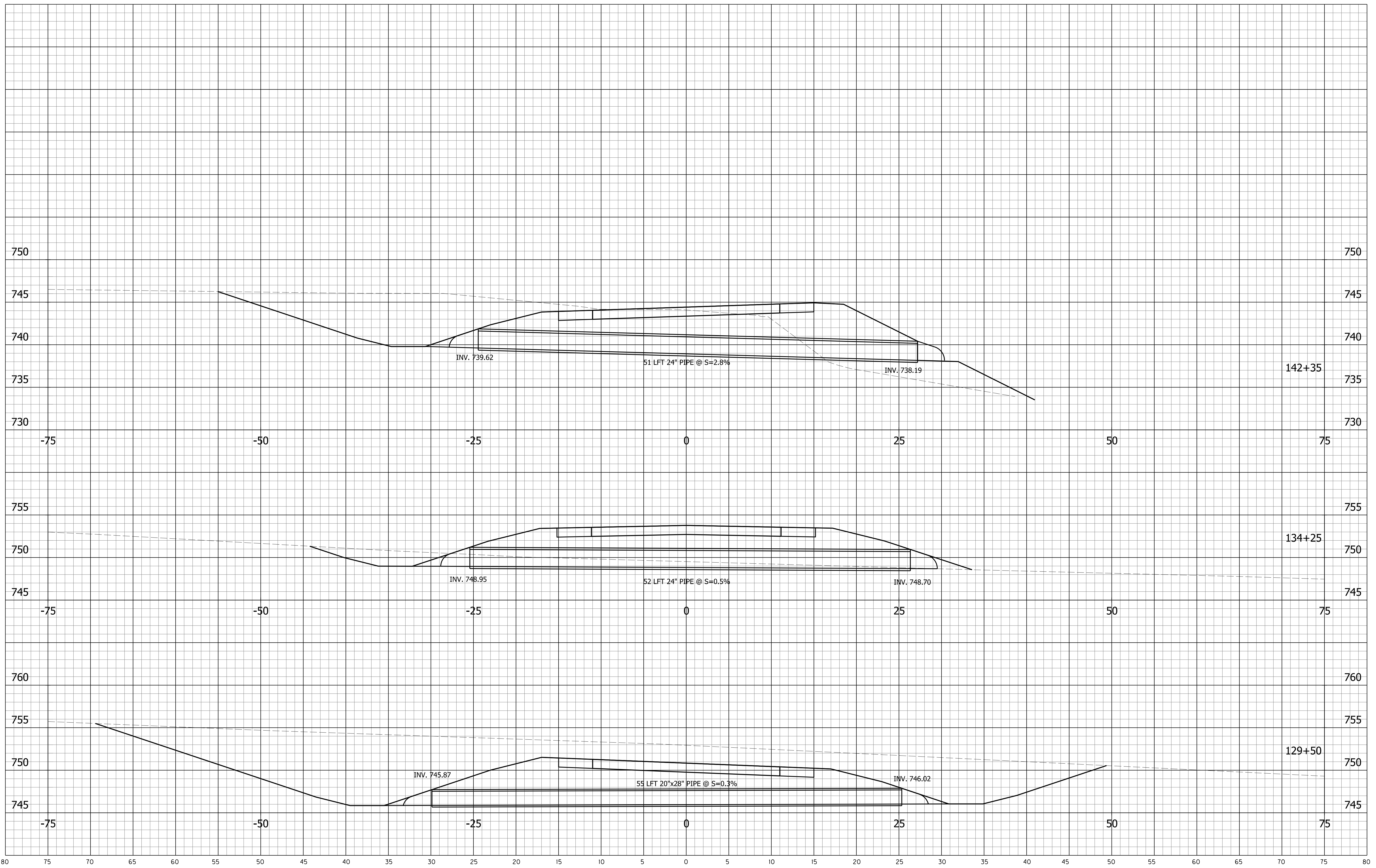
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Construction**

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| RECOMMENDED FOR APPROVAL _____ | DESIGN ENGINEER _____ | DATE _____ |
| DESIGNED: JAH                  | DRAWN: KGR            |            |
| CHECKED: JRW                   | CHECKED: MDR          |            |

**INDIANA DEPARTMENT  
OF TRANSPORTATION**  
  
**PIPE SECTIONS**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 69 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |



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Construction**

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| RECOMMENDED FOR APPROVAL _____ |              |  |
| DESIGN ENGINEER                | DATE         |  |
| DESIGNED: JAH                  | DRAWN: KGR   |  |
| CHECKED: JRW                   | CHECKED: MDR |  |

**INDIANA DEPARTMENT  
OF TRANSPORTATION**

**PIPE SECTIONS**

|                  |             |
|------------------|-------------|
| HORIZONTAL SCALE | BRIDGE FILE |
| VERTICAL SCALE   | N/A         |
|                  | DESIGNATION |
|                  | 1902752     |
| SURVEY BOOK      | SHEETS      |
| 2020-127         | 70 of 70    |
| CONTRACT         | PROJECT     |
| R-42763          | 1902752     |