| PROJECT | DESIGNATION |
|---|---|
| 1600965 | 1600965 |
| CONTRACT | BRIDGE FILE |
| R-40319 | N.A. |

# INDIANA DEPARTMENT OF TRANSPORTATION

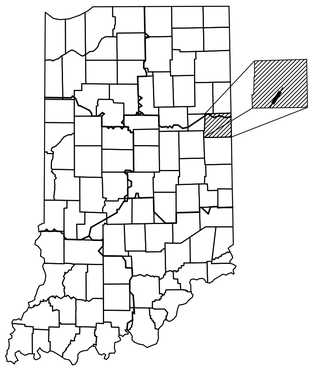
| TRAFFIC DATA | | BLAINE PIKE |
|---|---|---|
| A.A.D.T. | (2022) | 1,825 V.P.D. |
| A.A.D.T. | (2042) | 2,196 V.P.D. |
| D.H.V | (2042) | 220 V.P.H. |
| DIRECTIONAL DISTRIBUTION | | 51/49 % |
| TRUCKS | | 4.5 % A.A.D.T. |
| | | 7 % D.H.V. |

| DESIGN DATA | BLAINE PIKE |
|---|---|
| DESIGN SPEED | 30 M.P.H. |
| PROJECT DESIGN CRITERIA | PARTIAL 3R (NON-FREEWAY) |
| FUNCTIONAL CLASSIFICATION | MINOR ARTERIAL |
| RURAL/URBAN | URBAN (SUBURBAN) |
| TERRAIN | LEVEL |
| ACCESS CONTROL | NONE |

# BLAINE PIKE
# PEDESTRIAN SYSTEM IMPROVEMENTS
# CITY OF PORTLAND, JAY COUNTY, INDIANA

PROJECT DESCRIPTION:
THE PROPOSED PROJECT INCLUDES THE CONSTRUCTION OF A SHARED-USE PATH, CROSSWALKS, CURBS, AND RAMPS, AND HMA OVERLAY AND PREVENTIVE MAINTENANCE ALONG BLAINE PIKE FROM C.R. 150 S. TO 131 FEET SOUTH OF NORFOLK & SOUTHERN RR ALL IN SECTIONS 20, 29 & 30, T-23-N, R-14-E, WAYNE TOWNSHIP, JAY COUNTY, INDIANA

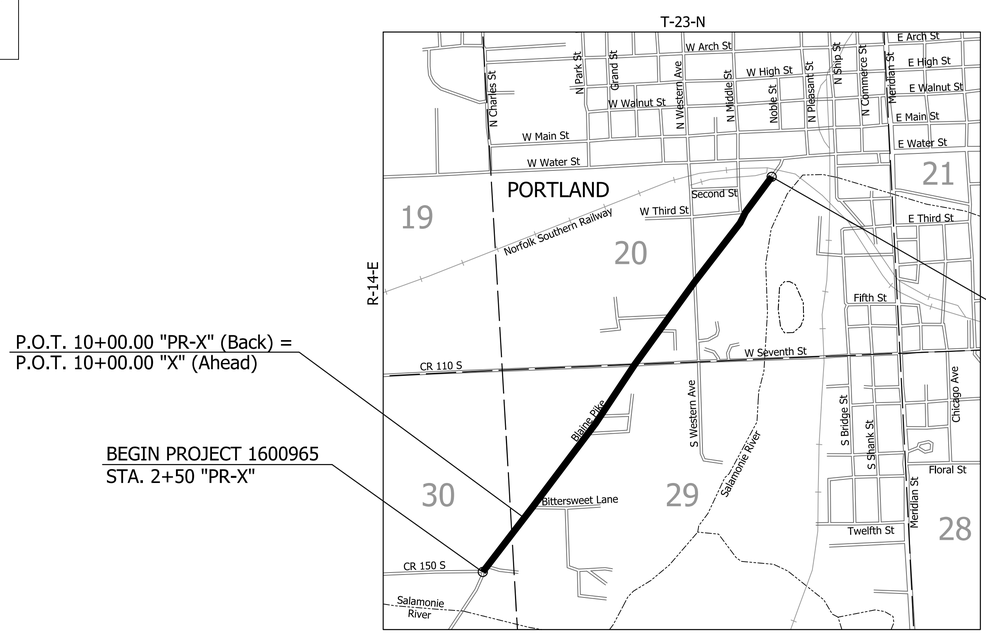
Project Length: 1.211 MI.
Max. Path Grade: 4.13%



PROJECT LOCATION SHOWN BY

CITY OF PORTLAND

MAYOR RANDY GEESAMAN




N

SCALE: 1" = 1000'

LATITUDE: N 40° 25' 29" LONGITUDE: W 84° 59' 24"

H.U.C.: 05120102010030 & 05120102010050

PRELIMINARY PLANS
SEPTEMBER 9, 2020

INDIANA DEPARTMENT OF TRANSPORTATION
*STANDARD SPECIFICATIONS* DATED 2020
TO BE USED WITH THESE PLANS

BLN: BEAM·LONGEST·NEFF

PLANS PREPARED BY: Beam, Longest & Neff, L.L.C. (317) 849-5832 PHONE NUMBER

CERTIFIED BY: DATE

APPROVED FOR LETTING: INDIANA DEPARTMENT OF TRANSPORTATION DATE

| BRIDGE FILE |
|---|
| N.A. |
| DESIGNATION |
| 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 1 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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## UTILITIES

INDOT PM:
Susan Mustard
Email: smustard@indot.in.gov

Jay County Contact:
Ami Huffman
Email: ahuffman@jaycodev.org

ELECTRIC:
American Electric Power
Indiana Michigan Power
5000 Wheeling Avenue
Muncie, IN 47304
Attn: Robert Astrop
Ph: 765-287-3382
Email: rdastrop@aep.com

TELEPHONE:
CenturyLink/Mountain
50 N. Jackson Street
Franklin, IN 46131
Attn: Eric Flory
Ph: 419-497-2045
Email: eric.flory@centurylink.com

CABLE:
Comcast
720 Taylor Street
Fort Wayne, IN 46802
Attn: William (Doug) Fishburn
Ph: 260-410-3504
Email: rhonda_dalton@comcast.com

GAS:
Ohio Valley Gas Corp.
111 Energy Park Drive
P.O. Box 469
Winchester, IN 47394
Attn: Damon Breen
Ph: 765-584-6842 ext. 110
Email: dbreen@ovgc.com

WATER:
Portland Water
205 South Wayne Street
Portland, IN 47371
Attn: Doug Jackson
Ph: 260-726-4525
Fax: 260-726-2763
Email: djackson@thecityofportland.net

SANITARY:
Portland Wastewater
1315 Shadeland Lane
Portland, IN 47371
Attn: Brad Clayton
Ph: 260-703-1073
Email: bclayton@thecityofportland.net

INDIANA UNDERGROUND PLANT PROTECTION SERVICE, INC.



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

Per Indiana State Law IC-8-1-26-16, It is against the law
to excavate without notifying the underground location
service two (2) full working days before commencing work.

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

Note: Utility Locations are shown based upon information (maps and paint marks)
supplied by others, and there is no guarantee of the accuracy or completeness of said locations.

## REVISIONS

| SHEET NO. | DATE | REVISED |
|---|---|---|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

## GENERAL NOTES

| | |
|---|---|
| | All earth shoulders, median areas, and cut and fill slopes shall be plain or mulch seeded except where sodding is specified. |
| | The final cross sections of the grading contract will be the original cross sections of the paving contract. However, partial or complete cross sections shall be taken if necessary to determine the actual excavation quantities. |
| | The paper relocation will be cross sectioned by the Engineer before construction. |
| | Existing asphalt pavement located outside the construction limits, between Sta. ------ and Sta ------, shall be removed as directed. |
| | The quantity of peat excavation shown on the plans has been estimated on the basis of theoretical cross sections by using treatment of existing fills, treatment by removal, or treatment by displacement, where each treatment applies. |
| ** | Soils under the proposed shared-use path may become unstable during construction when exposed to precipitation and construction traffic. In such an event, the foundation material shall be improved by one of two alternatives.<br><br>Alternate 1: Excavate foundation soil 12" below proposed subgrade treatment and replace with No. 53 aggregate over Geotextile, Type 2B.<br><br>Alternate 2: Stablize foundation soil below proposed subgrade treatment to a depth of 8" using chemical modification treatment.<br><br>An estimated quantity of 7739 Sys of Foundation Soil Improvement is planned on the entire shared-use path subgrade treatment area. However, Foundation Soil Improvement will be at the direction of the Engineer at the time of construction. |

** REPRESENTS GENERAL NOTES REQUIRED

## INDEX


| SHEET NO. | DRAWINGS INDEX |
|---|---|
| 1 | TITLE SHEET |
| 2 | INDEX SHEET |
| 3 | TYPICAL CROSS SECTIONS |
| 4 - 6 | PLAT NO. 1 |
| 7 - 8 | MAINTENANCE OF TRAFFIC |
| 9 - 21 | PLAN SHEETS |
| 22 - 31 | CONSTRUCTION DETAILS |
| 32 - 35 | CURB RAMP DETAILS |
| 36 - 37 | MISCELLANEOUS DETAILS |
| 38 | APPROACH TABLE |
| 39 | STRUCTURE DATA TABLE |
| | |
| 40 - 128 | CROSS SECTIONS |


## LEGEND

(C1) PCCP for Approaches, 6" on
Subgrade Treatment, Type II

(CR) Curb Ramp, Concrete

(D1) HMA for Approaches, Type B
165 #/Sys HMA Surface, Type B on
275 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate No. 53 on
Subgrade Treatment, Type II

(F1) HMA for Sidewalk consisting of:
140 #/Sys HMA Surface, Type B on
220 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate, No. 53 on
Subgrade Treatment, Type III

(F2) Sidewalk, Concrete, 4"

(N) Compacted Aggregate for Surface, No. 73

(O) Compacted Aggregate, No. 53

(R) 1.5" Asphalt Milling, before
HMA Overlay consisting of:
165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm

(14) Integral Concrete Curb

(15) Concrete Curb and Gutter

(16) Rolled Curb

(26) Nursery Sodding

(29) Mulched Seeding, U

(41) "PED XING" Pavement Message Marking, Thermoplastic

(42) Transverse Markings, Thermoplastic, Stop Line, White, 24 in.

(43) Transverse Marking, Thermoplastic, Crosswalk Line, White, 6 in.

(44) Transverse Marking, Thermoplastic, Crosswalk Line, White, 24 in.

(45) Line, Thermoplastic, Solid, White, 4 in.

(46) Line, Thermoplastic, Solid, Yellow, 4 in.

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

INDEX

| | |
|---|---|
| HORIZONTAL SCALE | BRIDGE FILE |
| N.A. | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N.A. | 1600965 |

| | |
|---|---|
| SURVEY BOOK | SHEETS |
| ELECTRONIC | 2 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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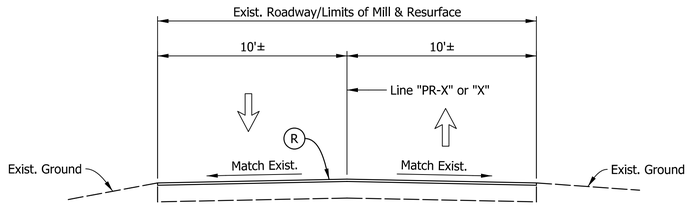
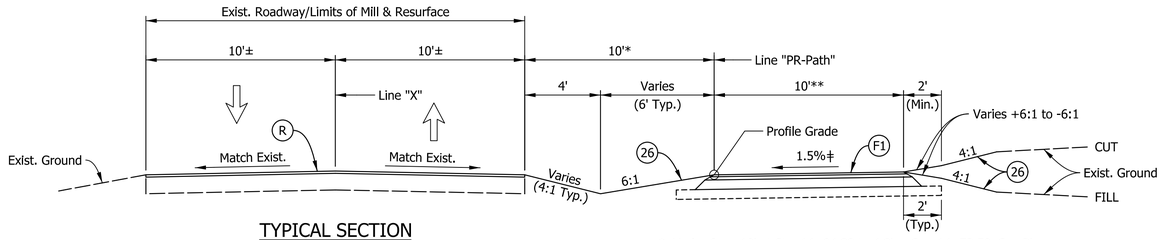



## TYPICAL SECTION

Sta. 2+50 "PR-X" to Sta. 10+00 "PR-X"
Sta. 10+00 "X" to Sta. 12+80 "X"

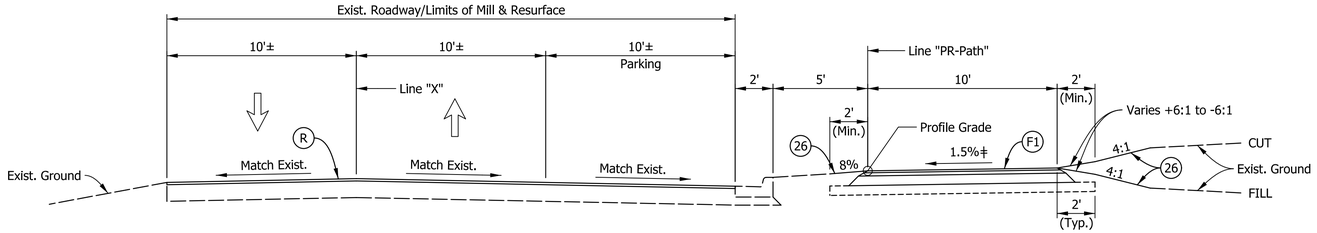



## TYPICAL SECTION

Sta. 12+80 "X" to Sta. 36+76 "X"
Sta. 47+46 "X" to Sta. 66+44 "X"

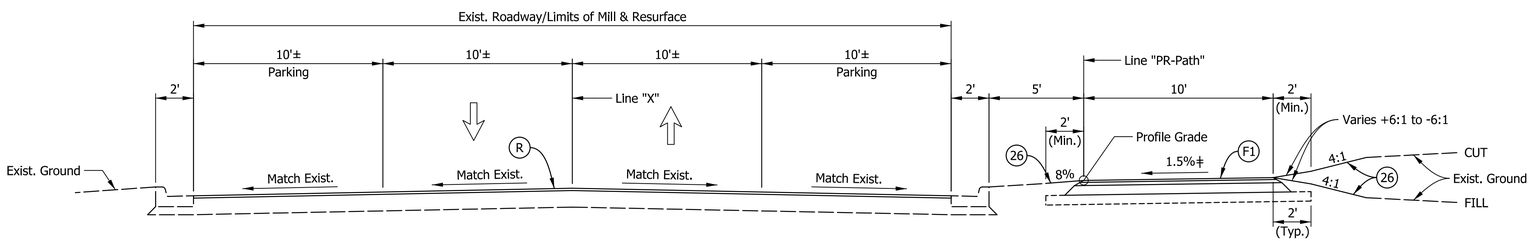
* Varies from 10' at Sta. 14+04.80 to 4.8' at Sta. 14+72.50. See Plans.
Varies from 4.8' at Sta. 14+72.50 to 10' at Sta. 15+22.37. See Plans.

** Varies from 10' at Sta. 14+21.62 to 8' at Sta. 14+52.00. See Plans.
Varies from 8' at Sta. 14+92.94 to 10' at Sta. 15+08.91. See Plans.



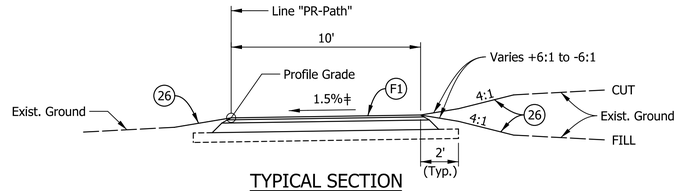

## TYPICAL SECTION

Sta. 36+76 "X" to Sta. 41+70 "X"
Sta. 44+10 "X" to Sta. 47+46 "X"



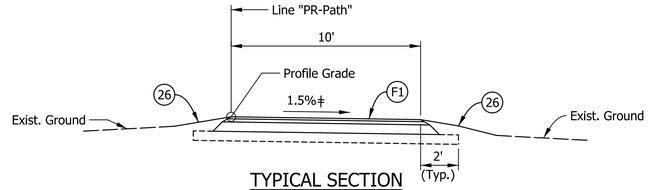

## TYPICAL SECTION

Sta. 41+70 "X" to Sta. 44+10 "X"




## TYPICAL SECTION

(Path Sloping Toward Road)
Sta. 112+85 "PR-Path" to Sta. 129+70 "PR-Path"
Sta. 135+25 "PR-Path" to Sta. 154+75 "PR-Path"




## TYPICAL SECTION

(Path Sloping Away from Road)
Sta. 129+70 "PR-Path" to Sta. 135+25 "PR-Path"
Sta. 154+75 "PR-Path" to Sta. 161+88 "PR-Path"

‡ Cross Slope may vary from -1.5% to +1.5%. See Cross Sections.
(30' Min. Cross Slope Transition Length)

Note to Reviewer:
Purpose of typical path sections above is to show information about path cross slope.

Foundation Soil Improvement for Path:

Alternate 1: Excavate foundation soil 12" below proposed subgrade treatment and replace with No. 53 aggregate over Geotextile, Type 2B.

Alternate 2: Stablize foundation soil below proposed subgrade treatment to a depth of 8" using chemical modification treatment.

## LEGEND

(F1) HMA for Sidewalk consisting of:
140 #/Sys HMA Surface, Type B on
220 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate, No. 53 on
Subgrade Treatment, Type III

(R) 1.5" Asphalt Milling, before
HMA Overlay consisting of:
165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm

(26) Nursery Sodding

NOTES:

See Plan Sheets for Shared Use Path Location.

Pavement Wedge limits at driveways shall be in accordance with Standard Drawing E610-DRIV-21.

BLN
BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB
CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
BLAINE PIKE

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| ⅛" = 1'-0" | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N.A. | 1600965 |

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0+00 5+00 10+00 15+00 20+00

Sec. 30, T-23-N, R-14-E
Wayne Township
Jay County

Begin Project
Des. No. 1600965
Sta. 2+50.00 "PR-X"

P.O.T. 1+00.00 "PR-X"

P.O.T. 10+00.00 "PR-X" (Back) =
P.O.T. 10+00.00 "X" (Ahead)

Match Line Sta. 22+50 "X"

COLE JANET & NANCY DILLARD
EQ. TENS IN COMMON

THOMAS M. &
KIMBERLY A.
HOMAN

MICHAEL L. &
LEA ANN
SCHREIBER

ROBERT E.
BRAGG, JR.

WALTER M.
HAYNES ET UX.

GALEN L. BYERS

WALTER M.
HAYNES ET UX.

CHRISTY D.
SHAUVER

TIM JOHNSON

JEFFREY L. & LISA M.
GEESAMAN

COREY L.
DUNMOYER

BEAM PLACE SOUTH
SUBDIVISION

SUNNY-PORT

BLAINE PIKE

DOGWOOD LANE

BITTERSWEET LANE

HONEYSUCKLE LANE

Block "A"

Block "B"

Section Line

¼ Section Line

Edge of Pvmt

Line "PR-X"

Line "X"

Exist. R/W

R/W

Lot #1 Lot #2 Lot #3 Lot #4 Lot #5 Lot #6 Lot #7 Lot #8 Lot #9 Lot #10 Lot #11 Lot #12 Lot #13 Lot #14 Lot #15 Lot #16 Lot #17 Lot #18 Lot #19 Lot #20 Lot #21 Lot #22 Lot #23 Lot #24 Lot #25 Lot #32 Lot #33

30 29

1 RALPH JR. & NANCY M. ST. MYERS
2 ROBERT W. & ROSEMARY K. LOUCKS
3 WILLIAM O. & CONNIE M. COLEMAN
4 CITY OF PORTLAND
5 CARMEN D. JOHNSON
6 RUIZ RENTALS, LLC
7 WILHELM, AARON L. ET UX.
8 OSCAR BARRIENTOS &
MA DEL REFUGIO BARRIENTOS

Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1"=100' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N/A | 1600965 |

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25+00 30+00 35+00 40+00 45+00 50+00

Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

Section Line

GREEN PARK CEMETERY TRUST

DAVID W. & MERANDA E. TEETER

DAVID W. & MERANDA E. TEETER

PORTLAND MHP, LLC

THE CITY OF PORTLAND

WALTER M. HAYNES ET UX.

DONALD M. LOPER

SESAME STREET

BRET W. DAWSON, JR.

CINDY L. NEGELE

JACK D. & DEBORAH K. GUFFEY

½ Section Line

Exist. R/W

Match Line Sta. 22+50 "X"

Match Line Sta. 52+50 "X"

Edge of Pvmt

Line "X"

BLAINE PIKE

R/W

Temp. R/W

DIANA GOODMAN

DOUGLAS K. & SHERRY A. HERRIFORD

FRONT PORCH PROPERTY GROUP L.L.C.

MICHAEL WALLISCHECK

MANGOLD DRIVE

THE MANGOLD'S 3RD ADDITION

W 7th STREET

WESTERN AVENUE

GREEN PARK DRIVE

HONEYSUCKLE LANE

BLAINE PIKE ADDITION

BEAM PLACE SOUTH SUBDIVISION

Lot #1 Lot #2 Lot #3 Lot #4 Lot #5 Lot #6 Lot #7 Lot #8 Lot #9 Lot #10 Lot #11 Lot #12 Lot #13 Lot #14 Lot #15 Lot #16 Lot #17 Lot #18 Lot #19 Lot #20 Lot #21 Lot #22 Lot #23 Lot #24 Lot #25 Lot #26 Lot #27 Lot #28 Lot #29 Lot #30 Lot #31

Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

20 29 20 29

⑧ OSCAR BARRIENTOS & MA DEL REFUGIO BARRIENTOS
⑨ KEITH A. & LANA LOU WALL
⑩ GEORGE E. & RITA L. PATTERSON
⑪ MARY D. BOXELL
⑫ JAMES M. & MARADA J. DUNLAVY
⑬ PAUL E. & LEOTA SHANEYFELT
⑭ LYNN H. BOYD
⑮ JASON A JOHNSTON
⑯ MONTE J., JR. & ADRIANNE M. DETRO
⑰ PHILLIP L. & LORETTA R SCHNEIDER
⑱ JAMES P. & ROBIN M. HARTMAN
⑲ BRITTANY L. MANN
⑳ JOSEPH GARRINGER
㉑ RUTH E. STEPHENSON
㉒ JAMES E. & PENNY L. SANDERS

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1"=100' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N/A | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
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| CONTRACT | PROJECT |
| R-40319 | 1600965 |

53+00
55+00
60+00
65+00
69+00

Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

Lot #32
Lot #31
Lot #30
Lot #29
Lot #28
Lot #27
Lot #26
Lot #1
Lot #2
Lot #3
Lot #4
Lot #5
Lot #6
Lot #7
Lot #8
Lot #9
Lot #10
Lot #11
Lot #12
Lot #13
Lot #14
Lot #15
Lot #16
Lot #17
Lot #18
Lot #19
Lot #20
Lot #21
Lot #22
Lot #23
Lot #24
Lot #25

RAILROAD STREET
SECOND STREET
THIRD STREET
MIDDLE STREET

¼ Section Line
Exist. R/W

VOTAW'S WEST ADDITION

Outlot #1
Outlot #2
Outlot #3
Outlot #4

TIMOTHY JOE UHRICK

WEESNER BROS., LLC

End Project
Des. No. 1600965
Sta. 66+44.00 "X"

P.O.T. 69+00.00 "X"

Match Line Sta. 52+50 "X"

App. Deed Line
R/W
Exist. R/W (E.O.P.)
BLAINE PIKE
Edge of Pvmt
Line "X"

TRIPLE 3 ENTERPRISES

MICHAEL A. RAMEY

CITY OF PORTLAND

WEESNER BROS., LLC

KYLE W. COOK & JESSICA L. DANIELS

MICHAEL AARON RAMEY

MICHAEL WALLISCHECK

Section Line

Sec. 21, T-23-N, R-14-E
Wayne Township
Jay County

23 BRADLEY K. & DENISE A. GLENTZER
24 STANLEY L. SMITH
25 SYLVESTER SELL
26 ROBERT E. & ARLEAN A. BLUMENHORST
27 STEVEN R. SHAWVER
28 JAMES L. HAMBROCK
29 WEESNER BROS., LLC
30 DANE C. & SHEILA A. SNYDER

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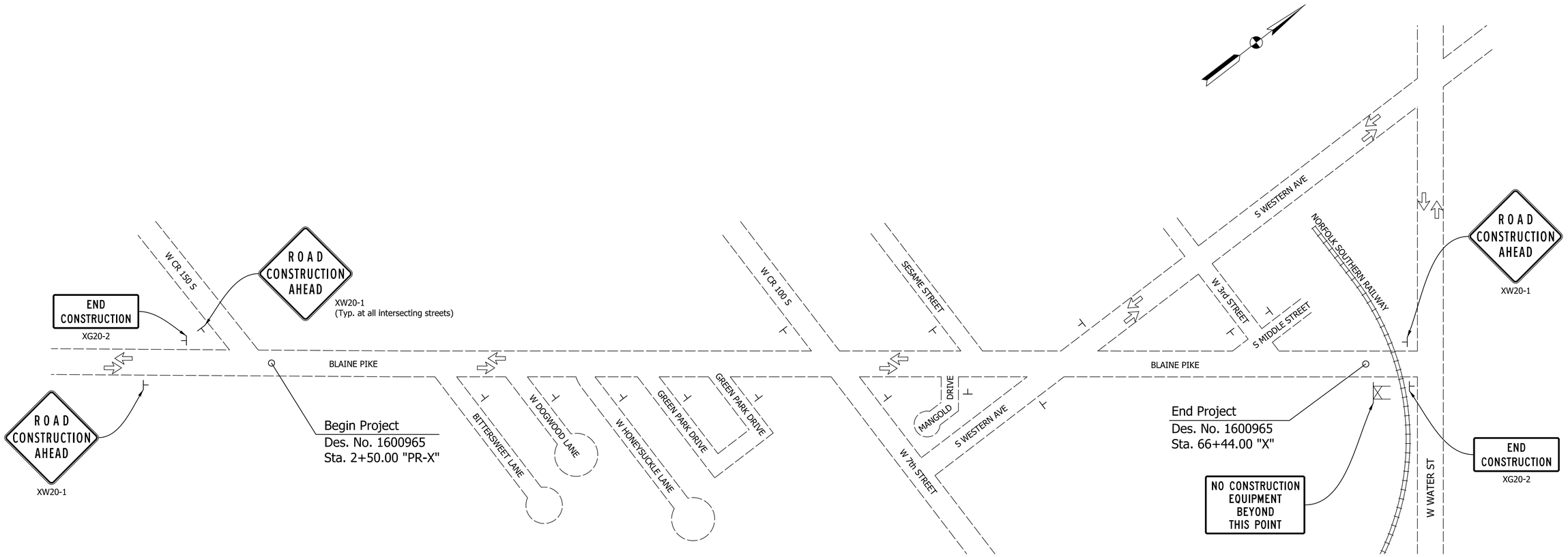
RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: BTD
DRAWN: MAB
CHECKED: DJG
CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1"=100' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N/A | 1600965 |
| SURVEY BOOK | SHEETS |
| ELECTRONIC | 6 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |




## SEQUENCE OF OPERATIONS AND GENERAL NOTES

1. Construct Shared Path in accordance with INDOT Std. Dwg. E801-TCTC-05 (Lane Closure) & E801-TCLC-07 (Shoulder Closure).

2. Resurfacing operations under traffic, one half at a time, in accordance with INDOT Std. Dwg. E801-TCFO-01.

3. Flagging operations, including lane closures, to occur during daytime hours only.

4. Access to all businesses and and residences within Project Limits shall remain open at all times.

5. Signs and devices for shoulder and lane closures not shown, and shall be in addition to signs shown on this sheet.

NOTE:
NO CONSTRUCTION EQUIPMENT OR ACTIVITY ALLOWED BEYOND STA. 66+44 "X".

## LEGEND

⊤ Construction Sign (XW20-1 unless otherwise noted)

⇨ Direction of Traffic Flow

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BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

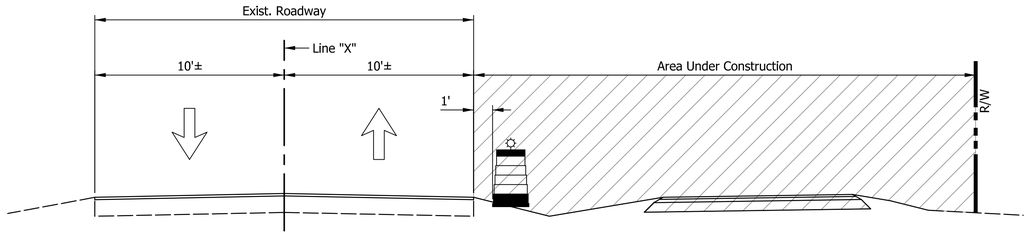
CHECKED: DJG | CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| N.A. | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N.A. | 1600965 |

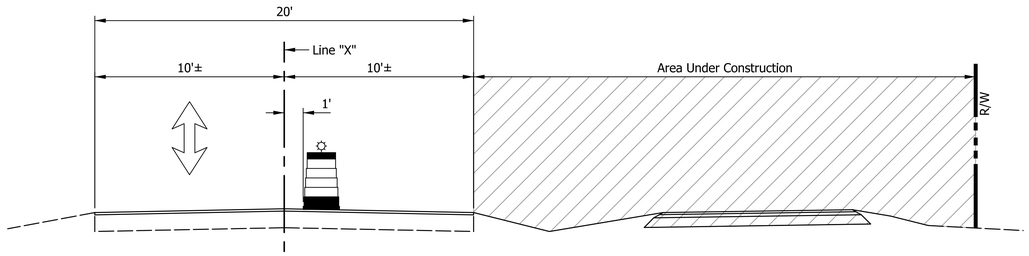
| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 7 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




TYPICAL SECTION - SHOULDER CLOSURE

Shared Path Construction

Scale : ¼" = 1'-0"




TYPICAL SECTION - LANE CLOSURE

Shared Path Construction

Scale: ¼" = 1'-0"

DAYTIME OPERATIONS ONLY

NOTE:
Flagging Operations Required
See Standard Drawing E801-TCFO-01 for additional details.

9/9/2020 - 9/9/2020 - 8:03:00 AM - P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Plans\170084_06_SHT_MOT_02.dgn

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

CHECKED: DJG | CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETAILS

| | |
|---|---|
| HORIZONTAL SCALE | BRIDGE FILE |
| AS NOTED | N.A. |
| VERTICAL SCALE | DESIGNATION |
| AS NOTED | 1600965 |
| SURVEY BOOK | SHEETS |
| ELECTRONIC | 8 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

Sec. 30, T-23-N, R-14-E
Wayne Township
Jay County

COLE JANET & NANCY DILLARD
EQ. TENS IN COMMON

THOMAS M. &
KIMBERLY A.
HOMAN

RALPH JR. &
NANCY M.
ST. MYERS

TIM JOHNSON

W CR 150 S

S BLAINE PIKE

Begin Project
Des. No. 1600965
Sta. 2+50.00 "PR-X"

P.O.T. 1+00.00 "PR-X"

Line "PR-X"
N37°59'03"E

Edge of Pvmt

App. Deed Line

App. ℄

WOODS
GRASS
ASPHALT
FARM FIELD
STONE
CONC

## LEGEND

(R) 1.5" Asphalt Milling, before
HMA Overlay consisting of:
165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm

935 930 925 920 915 910 905 900

1+00 2+00 3+00

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

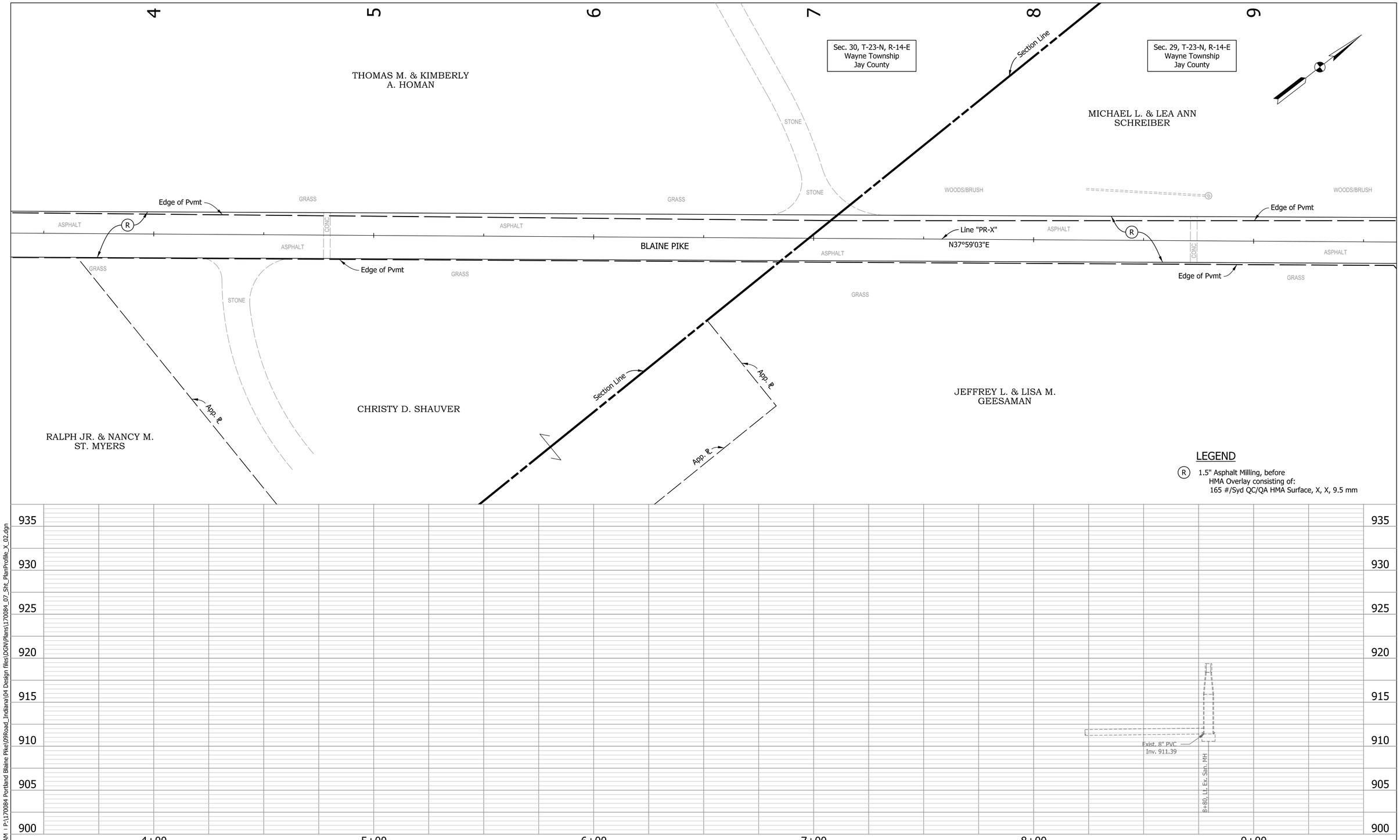
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "PR-X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 9 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

9/9/2020 - 9/9/2020 - 8:03:01 AM - P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Plans\170084_07_Sht_PlanProfile_X_01.dgn

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BLN
BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "PR-X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |
| SURVEY BOOK | SHEETS |
| ELECTRONIC | 10 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

10 "X" | 11 "X" | 12 "X" | 13 "X" | 14 "X" | 15 "X"

CURVE #1
PI = 114+13.24 "PR-Path"
Delta = 6°26'08" Lt.
R = 150.00'
T = 8.43'
L = 16.85'
E = 0.24'

CURVE #2
PI = 114+72.89 "PR-Path"
Delta = 15°41'40" Rt.
R = 150.00'
T = 20.67'
L = 41.09'
E = 1.42'

CURVE #3
PI = 115+23.10 "PR-Path"
Delta = 15°29'52" Lt.
R = 100.00'
T = 13.61'
L = 27.05'
E = 0.92'

MICHAEL L. & LEA ANN SCHREIBER

ROBERT E. BRAGG, JR.

P.O.T. 10+00.00 "PR-X" (Back) =
P.O.T. 10+00.00 "X" (Ahead)

+09 "X" Str. No. 100

+74 "X" Str. No. 101

+25 "PR-Path" Str. No. 11

P.T. 114+93.31 "PR-Path"

P.I. 114+72.89 "PR-Path"

P.C. 115+09.49 "PR-Path"

P.C. 114+52.22 "PR-Path"

P.I. 115+23.10 "PR-Path"

P.T. 115+36.54 "PR-Path"

CP #306

Edge of Pvmt

Line "PR-X"
N37°59'03"E

Line "X"
N37°36'43"E

BLAINE PIKE

Exist. R/W

Line "PR-Path"
N37°36'47"E

110 | 111 | 112 | 113 | 114 | 115

N31°10'39"E

N46°52'19"E

N31°22'27"E

Constr. Limits

36' R/W

37' R/W

+PL(+82.76)
36.00'

+68.00
27.00'

+95.00
37.00'

+40.00
36.00'

GAS METERING STATION

FRAME SHED

1-STORY FRAME

CONCRETE

Gas Easement

5' Utility Easement

P.C. 114+04.81 "PR-Path"

P.I. 114+13.24 "PR-Path"

P.T. 114+21.66 "PR-Path"

P.O.T. 110+00.00 "PR-Path"=
O.P.O.T. 10+00.00 "X", 21.58' Rt.

JEFFREY L. & LISA M. GEESAMAN

ROBERT W. & ROSEMARY K. LOUCKS
LOT #14

WILLIAM O. & CONNIE M. COLEMAN
LOT #12

CITY OF PORTLAND
BLOCK "B"

LOT #1

LOT #11

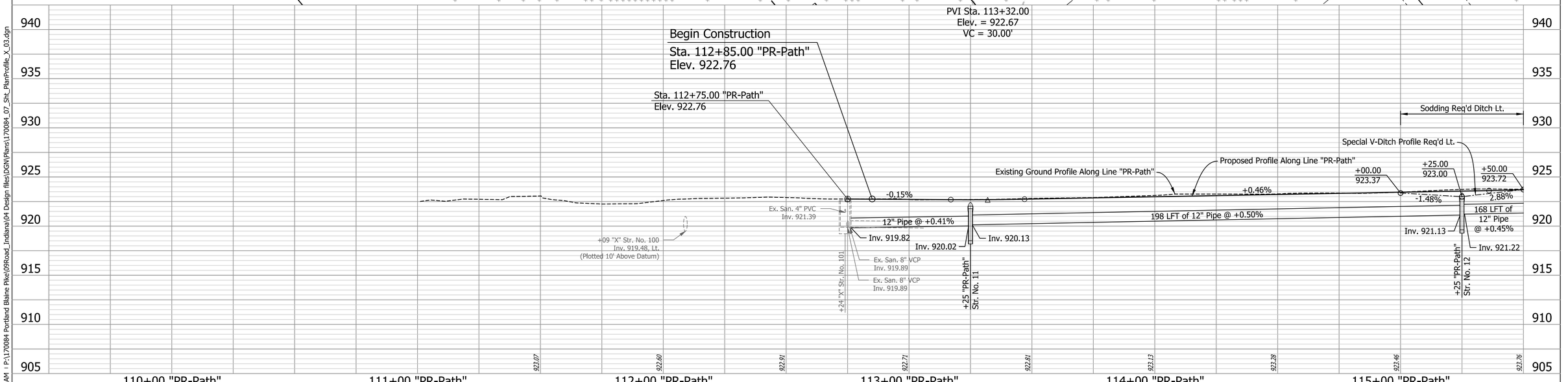
BEAM-PLACE SOUTH SUBDIVISION

BITTERSWEET LANE

Begin Path Construction
Sta. 112+85.00 "PR-Path"

SUNNY-PORT

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
For Structure Notes and additional information, see Construction Detail Sheets.




BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINES "X" & "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 11 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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CURVE #4
PI = 115+65.40 "PR-Path"
Delta = 6°09'01" Rt.
R = 100.00'
T = 5.37'
L = 10.73'
E = 0.14'

CURVE #5
PI = 116+79.45 "PR-Path"
Delta = 7°13'37" Rt.
R = 100.00'
T = 6.32'
L = 12.61'
E = 0.20'

CURVE #6
PI = 117+10.53 "PR-Path"
Delta = 7°08'26" Lt.
R = 100.00'
T = 6.24'
L = 12.46'
E = 0.19'

Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

ROBERT E. BRAGG, JR.

GALEN L. BYERS

16 "X" 17 "X" 18 "X" 19 "X" 20 "X" 21 "X"

App. ℄ +35.02

+95 "PR-Path" Str. No. 13
P.T. 116+85.74 "PR-Path"
P.I. 116+79.45 "PR-Path"
+01 "X" Str. No. 102
P.C. 116+73.13 "PR-Path"
+50 "PR-Path" Str. No. 14
+95 "PR-Path" Str. No. 15

CP #305
CP #302

Edge of Pvmt
Exist. R/W
Line "X"
N37°36'43"E
Line "PR-Path"
BLAINE PIKE
Constr. Limits
37' R/W
40' R/W

116 117 118 119 120 121

N31°22'27"E
N37°31'28"E
N44°45'05"E
N37°36'40"E

+87.16 10.00' Rt.
+51.60 10.00' Rt.
+26.99 10.00' Lt.
+43.05 10.00' Rt.
+69.87 10.00' Rt.
+96.50 10.00' Rt.
+00.65 26.60' Rt.
+83.86 35.78' Rt.
+96.50 22.23' Rt.
+00, 74' Rt.
+54, 63' Rt.
+93, 54' Rt.
+47.97 84.78' Rt.
+80.50 94.11' Rt.

+92.00 37.00'
+PL(+13.99) 43.00'
+90.00 37.00'
+PL(+78.44) 43.00'
+PL(+91.78) 37.00'
+PL(+84.89) 40.00'
+86.10 44.97' Rt.

P.T. 117+16.75 "PR-Path"
P.I. 117+10.53 "PR-Path"
P.C. 117+04.29 "PR-Path"
P.T. 115+70.76 "PR-Path"
P.I. 115+65.40 "PR-Path"
P.C. 115+60.03 "PR-Path"

CITY OF PORTLAND
BLOCK "B"
LOT #1
CARMEN D. JOHNSON
BEAM PLACE SOUTH SUBDIVISION
COREY L. DUNMOYER
RUIZ RENTALS, L.L.C.
WILHELM, AARON L. ET UX.
LOT #33
BLOCK "A"
BEAM PLACE SOUTH SUBDIVISION

W DOGWOOD LANE
W HONEYSUCKLE LANE

1-STORY FRAME
2-STORY FRAME

App. ℄ +33.10
Exist. R/W +79.02
Exist. R/W +43.47
App. ℄ +35.02
Exist. R/W +61.76
Exist. R/W
App. ℄

15' Util. Esmt

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
For Structure Notes and additional information, see Construction Detail Sheets

PVI Sta. 115+51.00
Elev. = 923.69
VC = 30.00'

PVI Sta. 116+75.00
Elev. = 925.00
VC = 20.00'

PVI Sta. 117+25.00
Elev. = 926.45
VC = 30.00'

PVI Sta. 118+31.00
Elev. = 928.34
VC = 20.00'

PVI Sta. 118+97.00
Elev. = 929.76
VC = 60.00'

PVI Sta. 121+16.00
Elev. = 925.99
VC = 60.00'

940 935 930 925 920 915 910

+01.6 Begin Appr.
+64.3 End Appr.
Sodding Req'd Ditch Lt.
Special V-Ditch Profile Req'd Lt.
+43.3 Begin Drive
+61.5 End Drive
+41.5 Begin Drive
+51.2 End Drive
+57.2 Begin Drive
+05.9 End Drive
Proposed Profile Along Line "PR-Path"
Existing Ground Profile Along LIne "PR-Path"
+35.6 Begin Appr.
+81.0 End Appr.
Special V-Ditch Profile Req'd Rt.

+1.06%
+1.79%
2.88%
2.02%
+1.79%
+2.15%
-1.29%
-1.72%
-0.51%
-0.37%
-0.40%

+95.00 924.82
+81.00 927.43
+50.00 927.83
+06.00 927.27
+47.00 927.06
+25.00 925.00

Inv. 925.65
Inv. 926.17
Inv. 927.39
Inv. 927.31
Inv. 921.98
168 LFT of 12" Pipe @ +0.45%
+50 "PR-Path Str. No. 14
Ex. Storm 8" PVC Inv. 921.99
Ex. Storm 8" VCP Inv. 918.09
Ex. Storm 6" VCP Inv. 918.14
Ex. Storm 4" PVC Inv. 918.09
+95 "PR-Path" Str. No. 13
+01 "X" Str. No. 102
+88 "PR-Path" Str. No. 15 (Lt.)
+00 "PR-Path" Str. No. 15 (Rt.)

922.76 924.15 924.89 925.93 926.89 927.85 928.75 929.57 928.70 927.83 927.12 926.31 925.64

116+00 "PR-Path" 117+00 "PR-Path" 118+00 "PR-Path" 119+00 "PR-Path" 120+00 "PR-Path" 121+00 "PR-Path"

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB
CHECKED: DJG CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINES "X" & "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 12 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
For Structure Notes and additional information, see Construction Detail Sheets.

Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

22 "X" | 23 "X" | 24 "X" | 25 "X" | 26 "X" | 27 "X"

CURVE #7
PI = 123+41.99 "PR-Path"
Delta = 16°18'38" Lt.
R = 50.00'
T = 7.17'
L = 14.23'
E = 0.51'

CURVE #8
PI = 123+61.74 "PR-Path"
Delta = 16°33'48" Rt.
R = 50.00'
T = 7.28'
L = 14.45'
E = 0.53'

CURVE #9
PI = 124+54.26 "PR-Path"
Delta = 10°52'52" Rt.
R = 100.00'
T = 9.52'
L = 18.99'
E = 0.45'

CURVE #10
PI = 124+81.29 "PR-Path"
Delta = 11°08'28" Lt.
R = 100.00'
T = 9.75'
L = 19.44'
E = 0.47'

CURVE #11
PI = 127+49.76 "PR-Path"
Delta = 16°26'58" Lt.
R = 50.00'
T = 7.23'
L = 14.35'
E = 0.52'

GALEN L. BYERS

WALTER M. HAYNES ET UX

GREEN PARK CEMETERY TRUST

WILHELM, AARON L. ET UX.
LOT #33

OSCAR BARRIENTOS & MA DEL REFUGIO BARRIENTOS
LOT #1

BEAM PLACE SOUTH SUBDIVISION

BLAINE PIKE ADDITION

KEITH A. & LANA LOU WALL
LOT #18

GEORGE E. & RITA L. PATTERSON
LOT #17

LOT #16

LOT #27

BLOCK "A"

BLAINE PIKE

GREEN PARK DRIVE

App. P L +04.88

CP #304 +96.76 10.00' Lt.

CP #303

TBM #2

+46 "PR-Path" Str. No. 18

+35 "PR-Path" Str. No. 17

+00 "PR-Path" Str. No. 20

+00 "PR-Path" Str. No. 21

+21 "X" Str. No. 103

+23 "X" Str. No. 104

+00 "PR-Path" Str. No. 19

+26 "PR-Path" Str. No. 22

P.T. 123+68.92 "PR-Path"
P.I. 123+61.74 "PR-Path"
P.C. 123+54.46 "PR-Path"
P.C. 123+34.82 "PR-Path"
P.I. 123+41.99 "PR-Path"
P.T. 123+49.06 "PR-Path"

P.C. 124+44.73 "PR-Path"
P.I. 124+54.26 "PR-Path"
P.T. 124+63.72 "PR-Path"
P.T. 124+90.98 "PR-Path"
P.I. 124+81.29 "PR-Path"
P.C. 124+71.54 "PR-Path"

P.T. 127+56.89 "PR-Path"
P.I. 127+49.76 "PR-Path"
P.C. 127+42.53 "PR-Path"

Line "PR-Path"
Line "X"
Edge of Pvmt
Constr. Limits
Exist. R/W

N21°18'04"E
N37°51'50"E
N37°36'40"E
N37°36'43"E
N48°44'42"E
N37°36'14"E
N21°09'17"E

+79.28 10.00' Rt.
+53.80 10.00' Rt.
+11.97 10.00' Rt.
+41.24 10.00' Rt.
+31.73 10.00' Rt.
+92.89 26.61' Rt.
+40.42 84.63' Rt.
+00.32 66.79' Rt.
+34.29 10.00' Lt.
+42.18 App. P L
+71.08 App. P L
+26.21
+63, 68' Rt.
+57, 72' Rt.
+34, 66' Rt.
+56, 57' Rt.
+03.78
+45.60
+33.05
+31.73
+05.00 40.00'
+05.00 42.00'
+PL(+78.37) 40.00'
+PL(+38.18) 42.00'

40' R/W
42' R/W
15' USD Esmt.

ASPHALT
GRASS
GRAVEL
STONE
CONCRETE
1-STORY FRAME
2-STORY FRAME

PVI Sta. 123+13.00
Elev. = 925.26
VC = 60.00'

PVI Sta. 124+32.00
Elev. = 924.58
VC = 60.00'

PVI Sta. 126+70.00
Elev. = 922.67
VC = 60.00'

-0.40%
Special V-Ditch Profile Req'd Lt.
(Plotted 10' Above Datum)
+35.00
924.16
Inv. 922.33
+49.9 Begin Drive
+67.1 End Drive
+78.9 Begin Appr.
+30.6 End Appr
-0.37%
Existing Ground Profile Along Line "PR-Path"
-0.58%
Inv. 922.12
+46 "PR-Path" Str. No. 18
Proposed Profile Along Line "PR-Path"
-0.80%
249 LFT of 12" Pipe @ -0.99%
Inv. 919.62
+00 "PR-Path" Str. No. 19
+24.7 Begin Drive
+56.5 End Drive
+00 "PR-Path" Str. No. 20
Inv. 919.43
98 LFT of 12" Pipe @ -1.01%
+00 "PR-Path" Str. No. 21
Ex. 12" VCP Inv. 918.29
24 LFT of 12" Pipe @ -0.74%
Inv. 918.43
Inv. 918.33
Ex. 12" VCP Inv. 918.39
Inv. 918.16
Ex. 12" VCP Inv. 918.19
+0.65%
+21 "X" Str. No. 103 (Plotted 10' Above Datum)
+23 "X" Str. No. 104
Ex. 12" VCP Inv. 918.16
Inv. 918.51
Inv. 918.60
Ex. 12" VCP Inv. 918.41
Ex. 12" VCP Inv. 918.46

940 935 930 925 920 915 910 905

925.64 924.73 924.49 924.57 925.02 924.83 924.33 923.60 922.91 922.73 922.77 922.20 922.06

122+00 "PR-Path" | 123+00 "PR-Path" | 124+00 "PR-Path" | 125+00 "PR-Path" | 126+00 "PR-Path" | 127+00 "PR-Path"

TBM #2
Bench Tie in PWP #F101 S Side Blaine Pike
First Pole NE of Honeysuckle Lane
Sta. 22+00.78 "X", 34.67' Rt. , Elev. 925.45

BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB
CHECKED: DJG | CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINES "X" & "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 13 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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CURVE #12
PI = 127+71.86 "PR-Path"
Delta = 16°00'03" Rt.
R = 50.00'
T = 7.03'
L = 13.96'
E = 0.49'

CURVE #13
PI = 128+67.48 "PR-Path"
Delta = 17°25'48" Rt.
R = 50.00'
T = 7.66'
L = 15.21'
E = 0.58'

CURVE #14
PI = 128+91.65 "PR-Path"
Delta = 16°58'55" Lt.
R = 50.00'
T = 7.46'
L = 14.82'
E = 0.55'

Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

NOTES:
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28 "X" +28, 19° Tree 26" Pine
29 "X" +60, 20° Tree 30" Pine
30 "X" +06, 22° Tree 2" Maple
31 "X"
32 "X" +27, 23° Tree 60" Maple
33 "X" +96, 24° Tree 18" Hickory

GREEN PARK CEMETERY TRUST

P.T. 127+78.79 "PR-Path"
P.I. 127+71.86 "PR-Path"
P.C. 127+64.83 "PR-Path"
+95 "X" Str. No. 105
P.C. 128+59.81 "PR-Path"
P.I. 128+67.48 "PR-Path"
P.T. 128+75.02 "PR-Path"

Edge of Pvmt
ASPHALT
GRASS
Line "X"
N37°36'43"E
BLAINE PIKE
+70.06 10.00' Rt.
+28.23 10.00' Rt.
+02.75 10.00' Rt.
+22.68 10.00' Rt.
128
129
130
131
132
133
N37°09'19"E
N21°09'17"E
N54°35'08"E
12" VCP San
SAN
GRAVEL
Line "PR-Path"
N37°36'13"E
TBM #3
STONE
40' R/W
Constr. Limits
+PL(+94.63)
40.00'
+01.19
48.01' Rt.
+PL(+51.17)
38.00'
Remove Drive
+40, 48' Rt.
38' R/W
+80.00
38.00'
CONCRETE
R/W
+04 "PR-Path" Str. No. 25
+27, 63' Rt.
+55 "PR-Path" Str. No. 24
+91, 62' Rt.
FRAME GARAGE

GEORGE E. & RITA L. PATTERSON
LOT #16
LOT #27
BLAINE PIKE ADDITION
1-STORY FRAME
App. R
+59.79
+76, 84' Rt.
+45.55
102.15' Rt.
Exist. R/W
+61.86
GREEN PARK DRIVE
Exist. R/W
+20.04
P.T. 128+99.01 "PR-Path"
P.I. 128+91.65 "PR-Path"
P.C. 128+84.19 "PR-Path"
MARY D. BOXELL
LOT #15
DIANA GOODMAN
App. R
+94.56
App. R
+14.49
JAMES M. & MARADA J. DUNLAVY

+57, 44° Tree 48" Crabapple
+77, 81° Bush
+79, 72° Tree 4" Evergreen
+83, 21° Street Sign post
+95, 65° Tree 12" Maple
+09, 82° Flag Pole
+18, 56° Sign "Stop"
+22, 82° Tree 8" Maple
+36, 30° Sign "Stop"
+38, 30° Sign "Blaine Pike"
+43, 31° Power Pole
+44, 29° Riser-Tel
+47, 16° Power Pedestal
+61, 47° Tree 16" Pine
+89, 58° Flag Pole
+72, 42° Tree 18" Ash
+07, 22° Anchor for guy rope
+07, 23° Anchor for guy rope
+08, 25° Tree 24" Mulberry
+09, 25° Pole-power
+10, 24° Riser-Tel
+11, 24° Riser-Tel
+12, 25° 10" Wood Post
+12, 25° 12" Wood Post
+61, 31° TBM #3
+61, 32° Pole-power
+85, 54° Tree 12" Maple
+91, 18° Mail box (single)
+28, 53° Tree 20" Maple
+51, 31° Anchor for guy rope
+68, 52° Tree 20" Maple
+82, 31° Pole-power
+90, 81° Tree 25" Maple
+01, 68° Bush
+19, 16° Mail box (single)
+52, 49° Tree 24" Maple

PVI Sta. 127+52.00
Elev. = 923.21
VC = 60.00'

PVI Sta. 129+18.00
Elev. = 922.50
VC = 60.00'

PVI Sta. 130+74.00
Elev. = 920.56
VC = 120.00'

TBM #3
Bench Tie in PWP #JA61-C120 S Side of Blaine Pike
3rd Pole NE of Green Park Drive
Sta. 30+61.32 "X", 31.16' Rt., Elev. 920.616

935
930
925
920
915
910
905

+91.4 Begin Appr.
+44.3 End Appr
+56.7 Begin Drive
+76.0 End Drive
+43.4 Begin Drive
+78.3 End Drive
+92.6 Begin Drive
+19.9 End Drive

-0.42%
-0.42%
-1.24%
-1.24%
-0.22%
-0.22%
-0.22%

Proposed Profile Along Line "PR-Path"
Existing Ground Profile Along Line "PR-Path"

Ex. 12" VCP
Inv. 918.48
Ex. 12" VCP
Inv. 918.43
Ex. 12" VCP
Inv. 918.48
+95 "X" Str. No. 105

+40.0
+1.5%
+70.0
-1.5%
30' Path Slope Transition

52 LFT of Trench Drain @ -0.21%
Inv. 919.45
Inv. 919.33
+70 "PR-Path" Str. No. 24

40 LFT of Trench Drain @ -0.21%
Inv. 919.12
Inv. 919.04
+05 "PR-Path" Str. No. 25

922.06 922.03 922.68 921.89 921.88 921.14 920.59 920.41 920.38 920.47 920.12 920.21 919.28

128+00 "PR-Path"
129+00 "PR-Path"
130+00 "PR-Path"
131+00 "PR-Path"
132+00 "PR-Path"
133+00 "PR-Path"

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB
CHECKED: DJG CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINES "X" & "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 14 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

9/9/2020 - 9/9/2020 - 8:03:07 AM - P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Plans\170084_07_Sht_PlanProfile_X_06.dgn

CURVE #15
PI = 134+57.62 "PR-Path"
Delta = 20°41'38" Lt.
R = 50.00'
T = 9.13'
L = 18.06'
E = 0.83'

CURVE #16
PI = 134+86.98 "PR-Path"
Delta = 21°22'34" Rt.
R = 50.00'
T = 9.44'
L = 18.65'
E = 0.88'

CURVE #17
PI = 135+93.67 "PR-Path"
Delta = 12°29'03" Rt.
R = 50.00'
T = 5.47'
L = 10.89'
E = 0.30'

CURVE #18
PI = 136+60.65 "PR-Path"
Delta = 13°09'46" Lt.
R = 150.00'
T = 17.31'
L = 34.46'
E = 1.00'

Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

34 "X" | 35 "X" | 36 "X" | 37 "X" | 38 "X" | 39 "X"

GREEN PARK CEMETERY TRUST

DAVID W. & MERANDA E. TEETER

DAVID W. & MERANDA E. TEETER

DONALD M. LOPER

JAMES M. & MARADA J. DUNLAVY

DOUGLAS K. & SHERRY A. HERRIFORD

PAUL E. & LEOTA SHANEYFELT

LYNN H. BOYD
LOT #16

JASON A JOHNSTON
LOT #17

MONTE J., JR. & ADRIANNE M. DETRO
LOT #18

THE MANGOLD'S 3RD ADDITION
LOT #15

BLAINE PIKE

W CR 100 S

W 7th STREET

P.T. 134+66.55 "PR-Path"
+38 "X" Str. No. 106
P.I. 134+57.62 "PR-Path"
+54 "PR-Path" Str. No. 26
P.C. 134+48.49 "PR-Path"
P.O.T. 35+26.95 "X"
Section Line
+76 "X" Str. No. 107
+77 "X" Str. No. 108
P.C. 135+88.20 "PR-Path"
P.I. 135+93.67 "PR-Path"
P.T. 135+99.10 "PR-Path"
+20 "PR-Path" Str. No. 28
Line "X"
N37°36'43"E
Line "PR-Path"
N37°36'26"E
Edge of Pvmt
Exist. R/W
App. ℄
Constr. Limits
Sewer Esmt
Temp. R/W for Drive Const.
15' Dist. Esmt
CP #307
CP #308
CP #309
P.C. 134+77.54 "PR-Path"
P.I. 134+86.98 "PR-Path"
P.T. 134+96.20 "PR-Path"
P.C. 136+43.34 "PR-Path"
P.I. 136+60.65 "PR-Path"
P.T. 136+77.80 "PR-Path"
+54 "PR-Path" Str. No. 27
N16°54'35"E
S37°25'57"W
N50°46'11"E
N37°36'13"E
45' R/W
42' R/W
R/W
+00.00 45.00'
+80.00 R/W
+80.00 50.00'
+05.00 R/W
+05.00 50.00'
+PL(+50.48) 45.00'
+PL(+78.78) 45.00'
+50.00 45.00'
+50.00 42.00'
+26.73
+14.09
+39.81
+42.38
+56.59
+06.44
+56.81
+41.81
+06.00 10.00' Lt.
+31.72 10.00' Lt.
+14.60 10.00' Rt.
+22.18 10.00' Rt.
+50.47 10.00' Rt.
+48.50 10.00' Lt.
+96.89 10.00' Rt.
+60.59 40' Rt.
+23.06 71.70' Rt.
+56.81 40.00' Rt.
+41.81 40.00' Rt.
1-STORY FRAME
OTHER
CONCRETE
ASPHALT
GRASS
SAN
10" PVC Sanitary Sewer
18" VCP Storm
10" PVC Storm
Underground Gas Line Marker Post
Underground Gas Line Shutoff
Underground Telephone Line Marker Post
Underground Telephone Line Shutoff
Underground Telephone Line Manhole-Cable
Underground Telephone Line Pedestal
Underground Telephone Line Pedestal-Cable
Underground Telephone Line Riser
Underground Telephone Line Riser-Tel.
Underground Telephone Line Shutoff
Underground Telephone Line Vault
Underground Telephone Line Vault-Tel.
Underground Telephone Line Vault-Unknown
Underground Telephone Line Warning Tape
Underground Telephone Line Warning Tape-Tel.
Underground Telephone Line Warning Tape-Unknown
Underground Telephone Line Water shutoff
Underground Telephone Line Water shutoff-Tel.
Underground Telephone Line Water shutoff-Unknown
Underground Telephone Line Water Valve
Underground Telephone Line Water Valve-Tel.
Underground Telephone Line Water Valve-Unknown
Underground Telephone Line Water Valve-Unknown
Underground Telephone Line Water Valve-Unknown

Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
For Structure Notes and additional information, see Construction Detail Sheets.

DONALD M. LOPER

PORTLAND MHP, L.L.C.

BRET W. DAWSON, JR.

CINDY L. NEGELE

DAVID W. & MERANDA E. TEETER

BLAINE PIKE

SESAME STREET

CURVE #19
PI = 141+86.02 "PR-Path"
Delta = 10°05'24" Lt.
R = 50.00'
T = 4.41'
L = 8.81'
E = 0.19'

CURVE #20
PI = 142+07.48 "PR-Path"
Delta = 9°31'55" Rt.
R = 50.00'
T = 4.17'
L = 8.32'
E = 0.17'

CURVE #21
PI = 142+87.50 "PR-Path"
Delta = 9°59'41" Rt.
R = 50.00'
T = 4.37'
L = 8.72'
E = 0.19'

CURVE #22
PI = 143+15.31 "PR-Path"
Delta = 9°26'01" Lt.
R = 50.00'
T = 4.13'
L = 8.23'
E = 0.17'

P.T. 141+90.41 "PR-Path"
P.I. 141+86.02 "PR-Path"
P.C. 141+81.60 "PR-Path"

P.T. 142+91.85 "PR-Path"
P.I. 142+87.50 "PR-Path"
P.C. 142+83.13 "PR-Path"

P.C. 142+03.31 "PR-Path"
P.I. 142+07.48 "PR-Path"
P.T. 142+11.63 "PR-Path"

P.T. 143+19.42 "PR-Path"
P.I. 143+15.31 "PR-Path"
P.C. 143+11.18 "PR-Path"

Line "X"
N37°36'43"E

Line "PR-Path"
N37°36'26"E
N27°31'02"E
N37°02'57"E
N47°02'38"E
N37°36'37"E

TBM #4

CP #309
CP #310
CP #311
CP #312
CP #313
CP #314
CP #315

Exist. R/W
42' R/W
Constr. Limits
5' Utility Easement
5' Dist. Easement
Util. Esmt
Edge of Pvmt
App. ℄

+PL(+00.52) 42.00'
+PL(+73.09) 42.00'

MONTE J., JR. & ADRIANNE M. DETRO
LOT #18
THE MANGOLD'S 3RD ADDITION

PHILLIP L. & LORETTA R SCHNEIDER
LOT #19

JAMES P. & ROBIN M. HARTMAN
LOT #20

MANGOLD DRIVE

BRITTANY L. MANN
LOT #29

JOSEPH GARRINGER
LOT #30
THE MANGOLD'S 3RD ADDITION

RUTH E. STEPHENSON
LOT #31

JAMES E. & PENNY L. SANDERS
LOT #1

1-STORY FRAME
2-STORY FRAME

PVI Sta. 139+82.00
Elev. = 919.76
VC = 30.00'

PVI Sta. 140+27.00
Elev. = 919.35
VC = 30.00'

PVI Sta. 140+79.00
Elev. = 919.09
VC = 30.00'

PVI Sta. 141+71.00
Elev. = 918.58
VC = 30.00'

PVI Sta. 142+09.00
Elev. = 918.37
VC = 30.00'

PVI Sta. 142+72.00
Elev. = 917.97
VC = 20.00'

PVI Sta. 144+12.00
Elev. = 917.25
VC = 30.00'

PVI Sta. 145+12.00
Elev. = 916.78
VC = 30.00'

TBM #4
Bench Tie in PWP #JA50D2-9 S of Blaine Pike
SW of Mangold St, N of House #703
Sta. 41+11.27 "X", 29.43' Rt., Elev. 919.54

+66.3 Begin Drive
+77.5 End Drive
+40.5 Begin Drive
+70.9 End Drive
+20.3 Begin Appr.
+66.9 End Appr.
+28.5 Begin Drive
+51.0 End Drive
+79.2 Begin Drive
+96.0 End Drive

-0.10%
-0.92%
-0.50%
-0.56%
-0.55%
-0.63%
-0.51%
-0.47%
-1.07%

Proposed Profile Along Line "PR-Path"
Existing Ground Profile Along Line "PR-Path"

140+00 "PR-Path"
141+00 "PR-Path"
142+00 "PR-Path"
143+00 "PR-Path"
144+00 "PR-Path"
145+00 "PR-Path"

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB
CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINES "X" & "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 16 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

46 "X" | 47 "X" | 48 "X" | 49 "X" | 50 "X" | 51 "X"

CINDY L. NEGELE

BRET W. DAWSON, JR.

THE CITY OF PORTLAND

JACK D. & DEBORAH K. GUFFEY

JAMES E. & PENNY L. SANDERS
LOT #1

1-STORY FRAME

THE MANGOLD'S 3RD ADDITION

FRONT PORCH PROPERTY GROUP L.L.C.

MICHAEL WALLISCHECK

2-STORY BRICK

BLAINE PIKE

S WESTERN AVE

CURVE #23
PI = 147+11.94 "PR-Path"
Delta = 45°28'16" Rt.
R = 20.00'
T = 8.38'
L = 15.87'
E = 1.68'

CURVE #24
PI = 148+26.42 "PR-Path"
Delta = 108°06'41" Lt.
R = 20.00'
T = 27.58'
L = 37.74'
E = 14.07'

CURVE #25
PI = 149+08.26 "PR-Path"
Delta = 62°33'38" Rt.
R = 50.00'
T = 30.38'
L = 54.59'
E = 8.50'

P.O.T. 48+42.63 "X"
¼ Section Line

+90 "PR-Path" Str. No. 29

+49 "X" Str. No. 109

+76 "X" Str. No. 110

+00 "PR-Path" Str. No. 30

P.T. 147+19.43 "PR-Path"
P.I. 147+11.94 "PR-Path"
P.C. 147+03.56 "PR-Path"
P.C. 147+98.84 "PR-Path"
P.I. 148+26.42 "PR-Path"
P.C. 148+77.89 "PR-Path"
P.T. 148+36.58 "PR-Path"
P.I. 149+08.26 "PR-Path"
P.T. 149+32.48 "PR-Path" (Back) =
P.O.T. 148+61.57 "PR-Path" (Ahead)

Line "X" N37°36'43"E
Line "PR-Path" N37°31'50"E
N83°04'53"E
N25°01'48"W

Exist. R/W
Exist. Deed Line
Constr. Limits
Pedestrian Warning Beacon
Distribution Easement
5' Utility Easement
Edge of Pvmt
CP #314 N37°36'37"E
42' R/W
43' R/W
38' R/W
115' R/W
¼ Section Line
App. ℄
8" VCP Storm
12" CMP
+25 Concrete Steps

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
For Structure Notes and additional information, see Construction Detail Sheets.

PVI Sta. 145+69.00
Elev. = 916.18
VC = 30.00'

PVI Sta. 146+89.00
Elev. = 915.55
VC = 30.00'

PVI Sta. 151+01.00
Elev. = 917.40
VC = 60.00'

Sta. 147+03.56 "PR-Path"
Elev. 915.41

Sta. 149+32.48 "PR-Path" (Back)
Sta. 148+61.57 "PR-Path" (Ahead)
Elev. 915.48

See Intersection Detail for Profile Along "PR-Path"

Existing Ground Profile Along Line "PR-Path"
Proposed Profile Along Line "PR-Path"
-1.07%
-0.52%
-1.34%
+0.81%
-4.13%

80 LFT of
12" Pipe @ +0.52%
Inv. 912.78

+00 "PR-Path"
Str. No. 30

930 | 925 | 920 | 915 | 910 | 905 | 900

916.39 | 916.04 | 915.75 | 915.64 | 915.37 | 916.08 | 917.27 | 916.73 | 917.08 | 917.15 | 915.65

146+00 "PR-Path" | 147+00 "PR-Path" | 149+00 "PR-Path" (AH) | 150+00 "PR-Path" | 151+00 "PR-Path"

BLN
BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB
CHECKED: DJG | CHECKED: DJG

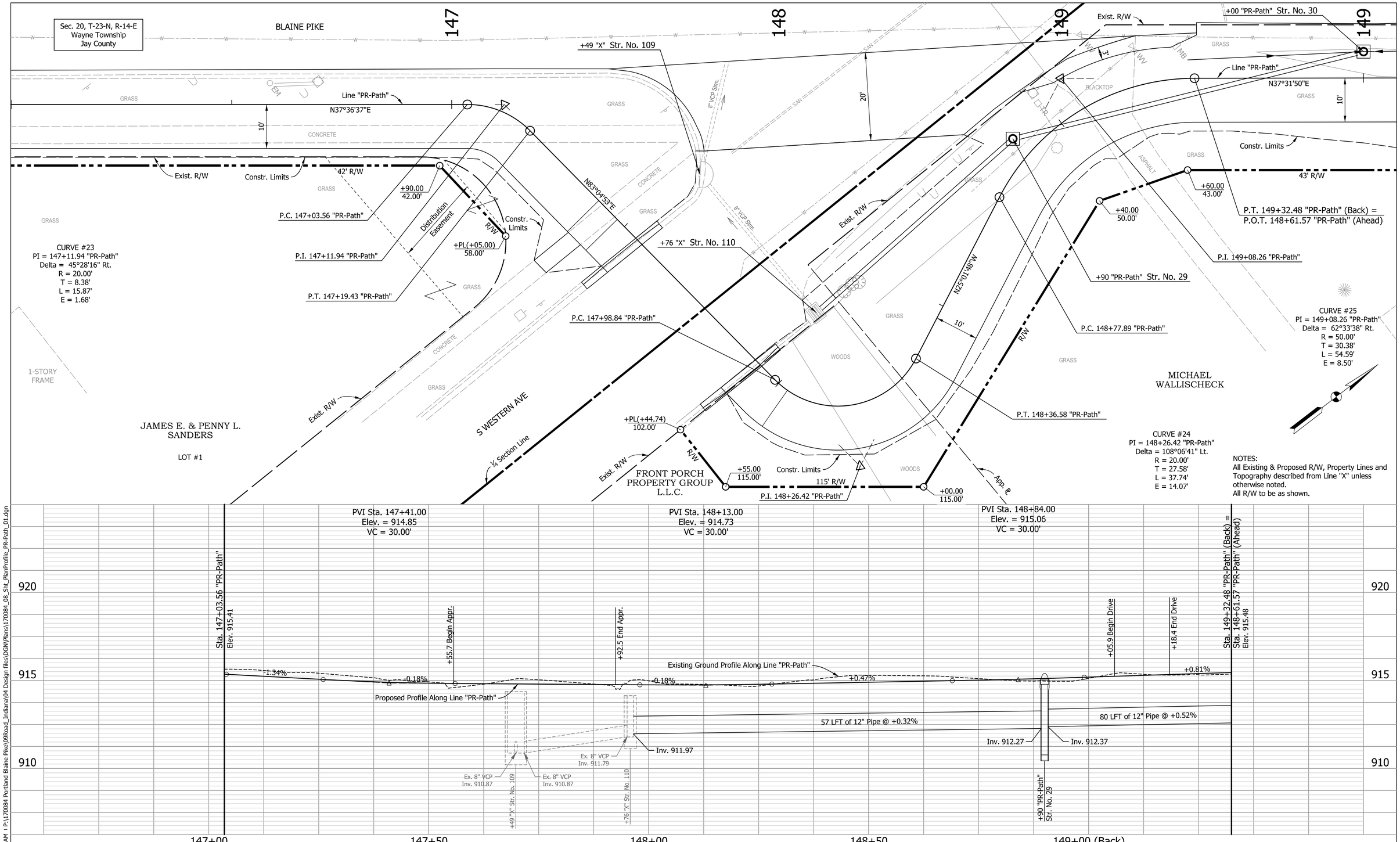
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINES "X" & "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 17 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

9/9/2020 1:9/9/2020 8:03:11 AM I:\P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Plans\170084_07_Sht_PlanProfile_X_09.dgn

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BLN
BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB
CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 10' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 2" = 5' | 1600965 |
| SURVEY BOOK | SHEETS |
| ELECTRONIC | 18 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

VOTAW'S WEST ADDITION

JACK D. & DEBORAH K. GUFFEY

BRADLEY K. & DENISE A. GLENTZER

STANLEY L. SMITH
OUTLOT 2

TIMOTHY JOE UHRICK
OUTLOT 1

MICHAEL WALLISCHECK

KYLE W. & JESSICA L. DANIELS

TRIPLE 3 ENTERPRISES

BLAINE PIKE

52 "X" 53 "X" 54 "X" 55 "X" 56 "X" 57 "X"

+56 "X" Str. No. 111
+60 "X" Str. No. 112
+64 "X" Str. No. 113
+75 "X" Str. No. 114
+78 "X" Str. No. 115
+86 "X" Str. No. 116
+88 "PR-Path" Str. No. 33
+60 "PR-Path" Str. No. 31
+59 "PR-Path" Str. No. 32

CP #316
CP #317
CP #318
CP #322
TBM #5

App. Deed Line
Line "X" N37°36'43"E
Line "PR-Path" N37°31'50"E

Edge of Pvmt
Constr. Limits
38' R/W
50' R/W
45' R/W
+75.00 PL(10.00')
+95.00 PL(10.00')
+85.00 38.00'
+60.00 50.00'
+90.00 45.00'
+90.00 50.00'
+75.00 30.00' Lt.
+95.00 30.00' Lt.
30' R/W

+63 Concrete Steps
2-STORY FRAME
BUSHES

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
For Structure Notes and additional information, see Construction Detail Sheets.

PVI Sta. 152+10.00
Elev. = 912.90
VC = 60.00'

PVI Sta. 153+37.00
Elev. = 910.41
VC = 80.00'

PVI Sta. 155+08.00
Elev. = 908.01
VC = 60.00'

PVI Sta. 155+91.00
Elev. = 906.36
VC = 60.00'

TBM #5
Bench Tie in PWP #JA50D4-260
N Side of Blaine Pike NE of House #504
Sta. 54+03.67 "X", 18.31' Lt., Elev. 908.66

4.13%
-1.96%
-1.40%
-1.71%
-1.99%
+0.48%

+53.3 Begin Drive
+67.5 End Drive
+54.6 Begin Drive
+65.4 End Drive

31 LFT of Trench Drain @ -1.93%
24 LFT of Trench Drain @ -1.32%

Inv. 911.33
Inv. 910.75
Inv. 907.96
Inv. 907.67

Ex. 12" CMP, Lt. Inv. 907.59 (Plotted 10' Above Datum)
Ex. 12" CMP, Lt. Inv. 907.26 (Plotted 10' Above Datum)
Ex. 6" CMP, Rt. Inv. 908.66
Ex. 6" CMP, Rt. Inv. 908.01
Ex. 6" PVC Inv. 902.83
Ex. 24" CMP, Lt. Inv. 903.30
Ex. 24" CMP, Rt. Inv. 903.12
Ex. 6" PVC Inv. 900.26
Ex. 8" VCP Inv. 897.87
Ex. 8" VCP Inv. 897.82

Riprap Req'd Ditch Lt.
Special V-Ditch Profile Req'd Rt.
30' Path Slope Transition
+45.0 +1.5%
+75.0 -1.5%

+64 "X" Str. No. 113 (Plotted 10' Above Datum)
+86 "X" Str. No. 116 (Plotted 10' Above Datum)
+75 "X" Str. No. 114
+78 "X" Str. No. 115
+88 "PR-Path" Str. No. 33

+88.00 905.70
Proposed Profile Along Line "PR-Path"
Existing Ground Profile Along Line "PR-Path"
24" Pipe, Rt. Inv. 903.10 (Inlet) Inv. 903.01 (Outlet)

915.65 914.02 912.22 910.73 910.57 909.64 908.68 906.58 905.41 905.08 904.45 904.83 905.25

152+00 "PR-Path" 153+00 "PR-Path" 154+00 "PR-Path" 155+00 "PR-Path" 156+00 "PR-Path" 157+00 "PR-Path"

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB
CHECKED: DJG CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINES "X" & "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 19 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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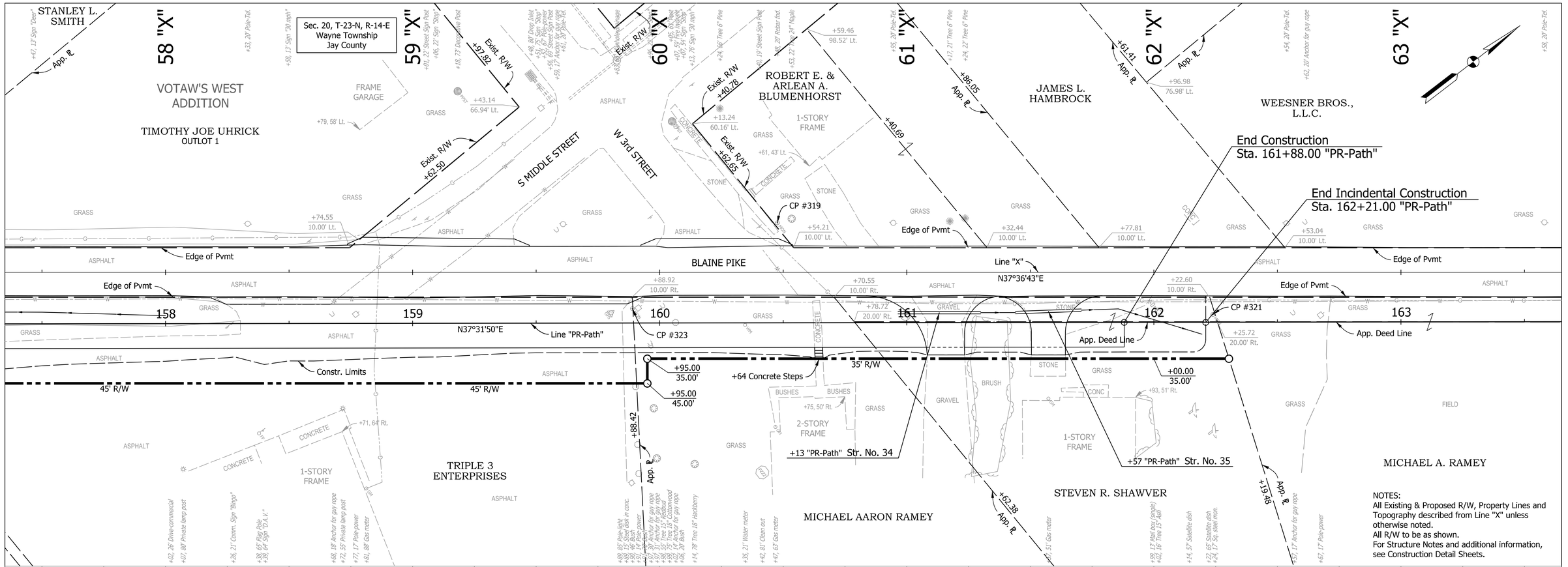


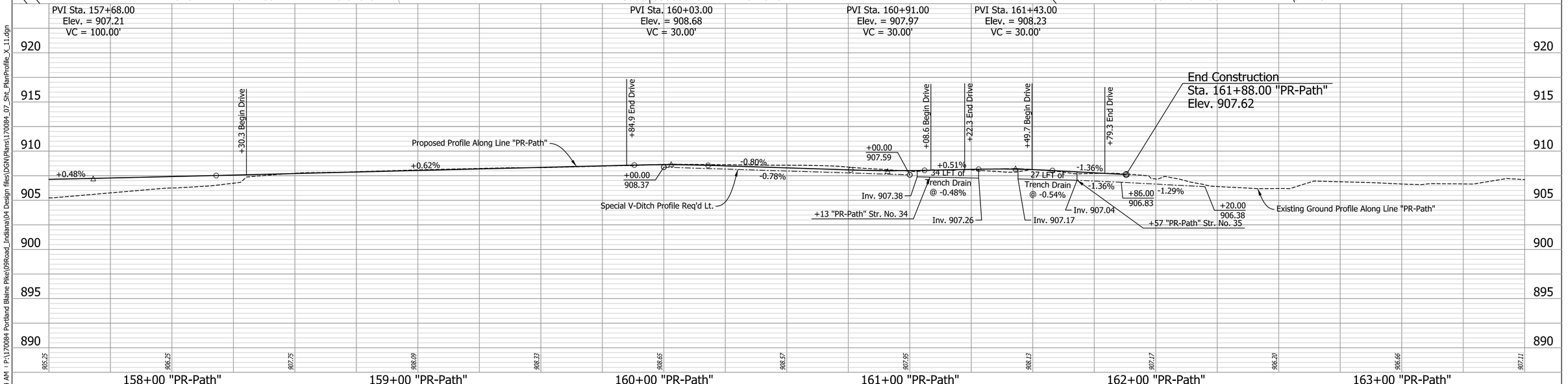


BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINES "X" & "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 20 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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64 "X" | 65 "X" | 66 "X" | 67 "X" | 68 "X" | 69 "X"

Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

End Project
Des. No. 1600965
Sta. 66+44.00 "X"

WEESNER BROS., L.L.C.

NORFOLK & SOUTHERN RAILROAD

DANE C. & SHEILA A. SNYDER

MICHAEL A. RAMEY

CITY OF PORTLAND

WEESNER BROS., L.L.C.

NORFOLK & SOUTHERN RAILROAD

WEESNER BROS., L.L.C.

BLAINE PIKE

1/4 Section Line

Line "X"
N37°36'43"E

Line "PR-Path"
N37°31'50"E

App Deed Line

CP #320

164 | 165 | 166

App. R
R = 1401.10'

App. R
R = 1451.10'

54.87'

131' to RR - DO NOT CROSS

TBM #6

+85.20
10.00' Rt.

+85.14
20.00' Rt.

+85.27
App. R

+51, 41' Rt.

1-STORY FRAME

FIELD

+80.04
20.00' Rt.

+50, 40' Rt.

POLE BLDG

+73.77
App. R

+76.95
10.00' Rt.

+55.34
10.00' Rt.

+44.60
10.00' Lt.

+01.56
10.00' Lt.

+07.39
10.00' Rt.

P.O.T. 166+62.48 "PR-Path" =
O.P.O.T. 166+62.48 "X", 19.58' Rt.

P.O.T. 69+00.00 "X"

50'

NOTE: NO CONSTRUCTION EQUIPMENT OR ACTIVITY ALLOWED BEYOND STA. 66+44 "X".

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
For Structure Notes and additional information, see Construction Detail Sheets.

+69, 16' Anchor for guy rope
+84, 46' Pole-power
+85, 19' Radar Hnd.
+08, 22' Stump
+14, 17' Water meter
+74, 46' Tree 12" Pine
+75, 22' Stump
+04, 37' Tree 36" Hickory
+14, 64' Tree 15" Walnut
+37, 14' Sign "R/R"
+43, 15' Pole-power
+44, 14' Sign "Gas pipeline"
+45, 16' Pole-power
+94, 50' Gas meter
+76, 13' Railroad Sig.

TBM #6
Bench Tie in PWP #K-13 61251
N Side Blaine Pike @ RR NE of Bldg #304
Sta. 67+47.64 "X", 17.90' Lt., Elev. 908.46

920 | 915 | 910 | 905 | 900 | 895 | 890

907.11 | 906.04 | 906.57 | 906.78 | 905.93 | 905.71 | 906.13

Existing Ground Profile Along Line "PR-Path"

164+00 "PR-Path" | 165+00 "PR-Path" | 166+00 "PR-Path"

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

CHECKED: DJG | CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINES "X" & "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 21 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

MICHAEL L. & LEA ANN SCHREIBER

ROBERT E. BRAGG, JR.

+25 Str. No. 11
18" Pipe Catch Basin &
47 LFT of 12" Pipe Req'd
Connect to Str. No. 101

Begin Construction
Sta. 112+85.00 "PR-Path"

+25 Str. No. 12
18" Pipe Catch Basin &
198 LFT of 12" Pipe Req'd
Connect to Str. No. 11

P.O.T. 10+00.00 "PR-X" (Back) =
P.O.T. 10+00.00 "X" (Ahead)

+09 "X" Str. No. 100
Exist. 18" CMP
Do Not Disturb

+74 "X" Str. No. 101
Exist. Drop Inlet

App. R

CP #306
+03.02
10.00' Lt.

Edge of Pvmt

Line "PR-X"
N37°59'03"E

Line "X"

BLAINE PIKE

+87.2 "X"
10.8'

+84.9 "X"
12.4'

Exist. R/W

Line "PR-Path"
N37°36'47"E

Constr. Limits

36' R/W

+40.00
36.00'

+68.00
27.00'

Gas Esmt

+95.00
37.00'

37' R/W

Constr. Limits

P.O.T. 110+00.00 "PR-Path"=
O.P.O.T. 10+00.00 "X", 21.58' Rt.

+PL(+82.76)
36.00'

BITTERSWEET LANE

+13 "X" Mod. Public Road Approach Req'd
W = 44', L = 26' (Resurface Only)

CITY OF PORTLAND

Utility Esmt.

BLOCK "B"

LOT #1

LOT #11

LOT #10

BEAM PLACE SOUTH SUBDIVISION

USD Esmt.

JEFFREY L. & LISA M. GEESAMAN

ROBERT W. & ROSEMARY K. LOUCKS
LOT #14

WILLIAM O. & CONNIE M. COLEMAN
LOT #12

SUNNY-PORT

SUNNY-PORT

## LEGEND

(F1) HMA for Sidewalk consisting of:
140 #/Sys HMA Surface, Type B on
220 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate, No. 53 on
Subgrade Treatment, Type III

(R) 1.5" Asphalt Milling, before
HMA Overlay consisting of:
165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm

(26) Nursery Sodding

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
All Proposed Construction described from Line "PR-Path" unless otherwise noted.

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

CHECKED: DJG | CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "PR-Path"

| | |
|---|---|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |
| SURVEY BOOK | SHEETS |
| ELECTRONIC | 22 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

116 117 118 119 120 121

ROBERT E. BRAGG, JR.

GALEN L. BYERS

WALTER M. HAYNES ET UX

+95 Str. No. 13
18" Pipe Catch Basin &
168 LFT of 12" Pipe Req'd
Connect to Str. No. 101

+01 "X" Str. No. 102
Exist. Manhole
Adjust Casting to Grade

+50 Str. No. 14
33 LFT of 12" CIP Trench Drain

BLAINE PIKE

+68 "X" Reset
2 Mailbox Assemblies

Line "PR-Path"

Line "X"

Edge of Pvmt

Constr. Limits

37' R/W

+30 "X" Mod. Class II Drive Req'd
W = 13', L = 30'

+54 "X" Mod. Class II Drive Req'd
W = 12', L = 3' (Pavement Wedge)

+56 "X" Mod. Class II Drive Req'd
W = 58', L = 3' (Pavement Wedge)

+95 Str. No. 15
16 LFT of 12" CIP Trench Drain

+12 "X" Mod. Street Approach Req'd
W = 34', L = 26' (Resurface)

+48 "X" Mod. Street Approach Req'd
W = 28', L = 21' (Resurface)

CITY OF PORTLAND
BLOCK "B"

CARMEN D. JOHNSON
LOT #1
LOT #2

COREY L. DUNMOYER

RUIZ RENTALS, L.L.C.

WILHELM, AARON L. ET UX.
LOT #33

BLOCK "A"

BEAM PLACE SOUTH SUBDIVISION

W DOGWOOD LANE

W HONEYSUCKLE LANE

Exist. R/W

App. ℄

Utility Esmt

USD Esmt

Do Not Disturb Tree

## LEGEND

- (C1) PCCP for Approaches, 6" on Subgrade Treatment, Type II
- (CR) Curb Ramp, Concrete
- (D1) HMA for Approaches, Type B
  165 #/Sys HMA Surface, Type B on
  275 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate No. 53 on
  Subgrade Treatment, Type II
- (F1) HMA for Sidewalk consisting of:
  140 #/Sys HMA Surface, Type B on
  220 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate, No. 53 on
  Subgrade Treatment, Type III
- (F2) Sidewalk, Concrete, 4"
- (R) 1.5" Asphalt Milling, before
  HMA Overlay consisting of:
  165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm
- (26) Nursery Sodding
- (43) Transverse Marking, Thermoplastic, Crosswalk Line, White, 6 in.

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
All Proposed Construction described from Line "PR-Path" unless otherwise noted.

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 23 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

122 123 124 125 126 127

GALEN L. BYERS

WALTER M. HAYNES ET UX

GREEN PARK CEMETERY TRUST

App. P L

+35 Str. No. 17
18" Pipe Catch Basin &
21 LFT of 12" Pipe Req'd

+00 Str. No. 20
18" Pipe Catch Basin &
98 LFT of 12" Pipe Req'd

+00 Str. No. 21
18" Pipe Catch Basin &
24 LFT of 12" Pipe Req'd
Connect to Str. No. 104

+23 "X" Str. No. 104
Cap Exist. Inlet

+21 "X" Str. No. 103
Exist. Inlet
Do Not Disturb

Edge of Pvmt

+39 "X" Reset Mailbox Assembly

+56 "X" Reset Mailbox Assembly

22 23 24 BLAINE PIKE 25 Line "X" 26 27

10'± 10'±

+28.3 "X" 11.2'

+67.2 "X" 11.9'

+41.9 "X" 11.8'

+96.9 "X" 11.7'

+61.6 "X" 13.1'

Line "PR-Path"

R 15'

R 10'

R 27'

R 25'

R 5'

N21°09'17"E

40' R/W

42' R/W

Constr. Limits

+PL(+78.37)
40.00'

+96.0 "X"
38.9'

+23.6 "X"
38.9'

+PL(+38.18)
42.00'

+05.00
40.00'

+05.00
42.00'

BLOCK "A"

USD Esmt

+46 Str. No. 18
18" Pipe Catch Basin &
249 LFT of 12" Pipe Req'd

+49 "X" Mod. Class II Drive Req'd
W = 12', L = 27'

GREEN PARK DRIVE

Exist. R/W

+77 "X" Mod. Public Road Approach Req'd
W = 28', L = 34' (Resurface)

+00 Str. No. 19
18" Pipe Catch Basin &
18 LFT of 12" Pipe Req'd

+16 "X" Mod. Class II Drive Req'd
W = 41', L = 32'

+26 Str. No. 22
18" Pipe Catch Basin &
17 LFT of 12" Pipe Req'd
Connect to Str. No. 104

LOT #16

LOT #27

WILHELM, AARON L. ET UX.
LOT #33

LOT #32

OSCAR BARRIENTOS & MA DEL REFUGIO BARRIENTOS
LOT #1

LOT #2

KEITH A. & LANA LOU WALL
LOT #18

GEORGE E. & RITA L. PATTERSON
LOT #17

BEAM PLACE SOUTH SUBDIVISION

BLAINE PIKE ADDITION

BLAINE PIKE ADDITION

## LEGEND

(CR) Curb Ramp, Concrete

(D1) HMA for Approaches, Type B
165 #/Sys HMA Surface, Type B on
275 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate No. 53 on
Subgrade Treatment, Type II

(F1) HMA for Sidewalk consisting of:
140 #/Sys HMA Surface, Type B on
220 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate, No. 53 on
Subgrade Treatment, Type III

(R) 1.5" Asphalt Milling, before
HMA Overlay consisting of:
165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm

(26) Nursery Sodding

(43) Transverse Marking, Thermoplastic, Crosswalk Line, White, 6 in.

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
All Proposed Construction described from Line "PR-Path" unless otherwise noted.

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 24 of 128 |
| CONTRACT | PROJECT |
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128 129 130 131 132 133

Sec. 29, T-23-N, R-14-E
Wayne Township
Jay County

GREEN PARK CEMETERY TRUST

+95 "X" Str. No. 105
Exist. Manhole
Adjust Casting to Grade

Edge of Pvmt

28 29 30 BLAINE PIKE Line "X" 31 32 33

10'± 10'± 10'± 10'±

Edge of Pvmt (26) +75.0 "X" 12.1' (43) +51.1 "X" 11.7' (R) Edge of Pvmt (26) +18.3 "X" 10.7' +88.7 "X" 10.6' +91 "X" Reset Mailbox Assembly +19 "X" Reset Mailbox Assembly Edge of Pvmt +67.7 "X" 10.3' +30.7 "X" 9.9' (R)

10' 20' 10' 10'

(F1) (CR) (R) (CR) (F1) Line "PR-Path" (26) (F1) R 25' (D1) R 15' (F1) 10' R 25' (C1) R 15' (F1)

Constr. Limits 40' R/W +PL(+94.63) 40.00' (26) +03.7 "X" 32.0' +32.4 "X" 31.8' +PL(+51.17) 38.00' (26) Constr. Limits 38' R/W (26) Constr. Limits (26) +80.00 38.00' R/W (26)

GEORGE E. & RITA L. PATTERSON
LOT #16

App. ℄

Exist. R/W

GREEN PARK DRIVE

Exist. R/W

+91 "X" Mod. Public Road Approach Req'd
W = 29', L = 25' (Resurface)

LOT #27

BLAINE PIKE ADDITION

+55 Str. No. 24
52 LFT of 12" CIP Trench Drain

+58 "X" Class II Drive Req'd
W = 30', L = 27'

+04 Str. No. 25
40 LFT of 12" CIP Trench Drain

+97 "X" Class II Drive Req'd
W = 25', L = 26'

JAMES M. & MARADA J. DUNLAVY

MARY D. BOXELL

LOT #15

DIANA GOODMAN

App. ℄

App. ℄

Sewer Esmt

## LEGEND

- (C1) PCCP for Approaches, 6" on Subgrade Treatment, Type II
- (CR) Curb Ramp, Concrete
- (D1) HMA for Approaches, Type B
  165 #/Sys HMA Surface, Type B on
  275 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate No. 53 on
  Subgrade Treatment, Type II
- (F1) HMA for Sidewalk consisting of:
  140 #/Sys HMA Surface, Type B on
  220 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate, No. 53 on
  Subgrade Treatment, Type III
- (R) 1.5" Asphalt Milling, before HMA Overlay consisting of:
  165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm
- (26) Nursery Sodding
- (43) Transverse Marking, Thermoplastic, Crosswalk Line, White, 6 in.

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
All Proposed Construction described from Line "PR-Path" unless otherwise noted.

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "PR-Path"

| | |
|---|---|
| HORIZONTAL SCALE | BRIDGE FILE |
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |
| SURVEY BOOK | SHEETS |
| ELECTRONIC | 25 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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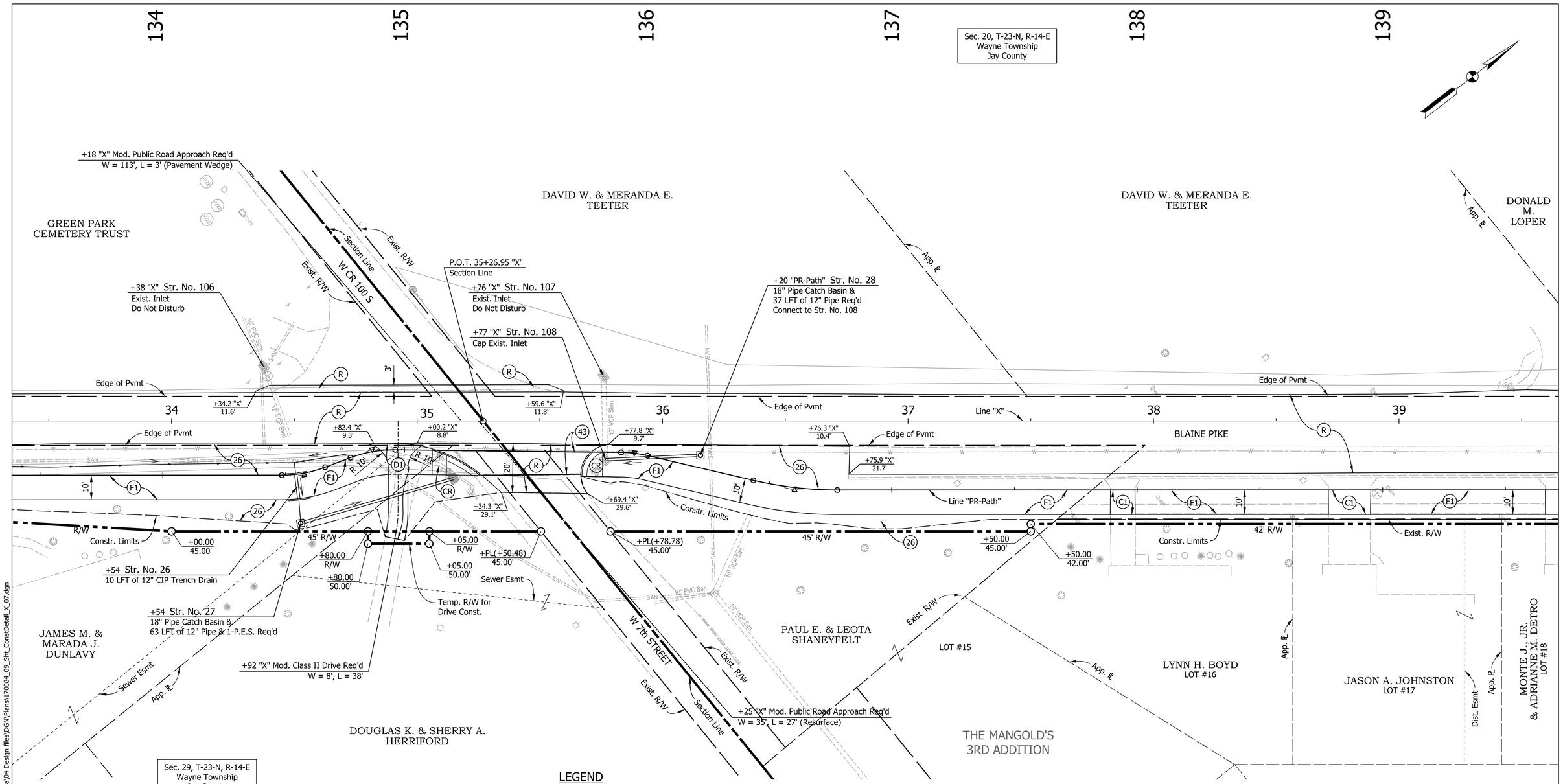


## LEGEND

- (C1) PCCP for Approaches, 6" on Subgrade Treatment, Type II
- (CR) Curb Ramp, Concrete
- (D1) HMA for Approaches, Type B
  165 #/Sys HMA Surface, Type B on
  275 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate No. 53 on
  Subgrade Treatment, Type II
- (F1) HMA for Sidewalk consisting of:
  140 #/Sys HMA Surface, Type B on
  220 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate, No. 53 on
  Subgrade Treatment, Type III
- (R) 1.5" Asphalt Milling, before HMA Overlay consisting of:
  165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm
- (26) Nursery Sodding
- (43) Transverse Marking, Thermoplastic, Crosswalk Line, White, 6 in.

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
All Proposed Construction described from Line "PR-Path" unless otherwise noted.

9/9/2020 | 9/9/2020 | 8:03:21 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Plans\170084_09_Sht_ConstDetail_X_07.dgn

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

CHECKED: DJG | CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 26 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

140 141 142 143 144 145

DONALD M. LOPER

PORTLAND MHP, L.L.C.

SESAME STREET

BRET W. DAWSON, JR.

CINDY L. NEGELE

DAVID W. & MERANDA E. TEETER

App. ℄

Edge of Pvmt

BLAINE PIKE

40 41 42 43 Line "X" 44 45

Line "PR-Path"

+00.5 "X" 20.9'

+70.6 "X" 20.6'

+13 "X" Mailbox Assembly Do Not Disturb

+97 "X" Mailbox Assembly Do Not Disturb

+PL(+00.52) 42.00'

+23.4 "X" 40.4'

+49.8 "X" 40.4'

+PL(+73.09) 42.00'

Exist. R/W

42' R/W

Constr. Limits

Util. Esmt

Dist. Esmt

MANGOLD DRIVE

MONTE J., JR. & ADRIANNE M. DETRO
LOT #18

PHILLIP L. & LORETTA R SCHNEIDER
LOT #19

JAMES P. & ROBIN M. HARTMAN
LOT #20

BRITTANY L. MANN
LOT #29

JOSEPH GARRINGER
LOT #30

RUTH E. STEPHENSON
LOT #31

JAMES E. & PENNY L. SANDERS
LOT #1

+36 "X" Mod. Street Approach Req'd
W = 26', L = 20' (Resurface)

THE MANGOLD'S 3RD ADDITION

THE MANGOLD'S 3RD ADDITION

## LEGEND

- (C1) PCCP for Approaches, 6" on Subgrade Treatment, Type II
- (CR) Curb Ramp, Concrete
- (F1) HMA for Sidewalk consisting of: 140 #/Sys HMA Surface, Type B on 220 #/Sys HMA Intermediate, Type B on 6" Compacted Aggregate, No. 53 on Subgrade Treatment, Type III
- (F2) Sidewalk, Concrete, 4"
- (R) 1.5" Asphalt Milling, before HMA Overlay consisting of: 165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm
- (26) Nursery Sodding
- (43) Transverse Marking, Thermoplastic, Crosswalk Line, White, 6 in.

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
All Proposed Construction described from Line "PR-Path" unless otherwise noted.

9/9/2020 8:03:22 AM P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Plans\170084_09_Sht_ConstDetail_X_08.dgn

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 27 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

146 | 147 | 148 | 149 (Bk) | 149 (Ah) | 150 | 151

Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

CINDY L. NEGELE

THE CITY OF PORTLAND

JACK D. & DEBORAH K. GUFFEY

BRET W. DAWSON, JR.

JAMES E. & PENNY L. SANDERS
LOT #1

THE MANGOLD'S 3RD ADDITION

FRONT PORCH PROPERTY GROUP L.L.C.

MICHAEL WALLISCHECK

BLAINE PIKE

S WESTERN AVE

App. ℄

Edge of Pvmt

Line "X"

Line "PR-Path"

Exist. R/W

Constr. Limits

Util. Esmt

Distribution Easement

Exist. Curb Inlet
Do Not Disturb

Exist. Inlet

¼ Section Line

+90 Str. No. 29
18" Pipe Catch Basin &
57 LFT of 12" Pipe Req'd
Connect to Str. No. 110

P.O.T. 48+42.63 "X"
¼ Section Line

+49 "X" Str. No. 109

+76 "X" Str. No. 110

+26 "X" Mod. Street Approach Req'd
W = 59', L = 35' (Resurface)

+41 "X" Mod. Public Road Approach Req'd
W = 72', L = 3' (Pavement Wedge)

+20 "X" Mod. Class II Drive Req'd
W = 28', L = 3' (Pavement Wedge)

Reset Mailbox Assembly

Pedestrian Warning Beacon

+25 Concrete Steps

+00 Str. No. 30
18" Pipe Catch Basin &
80 LFT of 12" Pipe Req'd
Connect to Str. No. 29

P.T. 149+32.48 "PR-Path" (Back) =
P.O.T. 148+61.57 "PR-Path" (Ahead)

## LEGEND

- (CR) Curb Ramp, Concrete
- (D1) HMA for Approaches, Type B
  165 #/Sys HMA Surface, Type B on
  275 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate No. 53 on
  Subgrade Treatment, Type II
- (F1) HMA for Sidewalk consisting of:
  140 #/Sys HMA Surface, Type B on
  220 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate, No. 53 on
  Subgrade Treatment, Type III
- (F2) Sidewalk, Concrete, 4"
- (R) 1.5" Asphalt Milling, before
  HMA Overlay consisting of:
  165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm
- (26) Nursery Sodding
- (43) Transverse Marking, Thermoplastic, Crosswalk Line, White, 6 in.
- (44) Transverse Marking, Thermoplastic, Crosswalk Line, White, 24 in.

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
All Proposed Construction described from Line "PR-Path" unless otherwise noted.

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB
CHECKED: DJG | CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 28 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

152 153 154 155 156 157

JACK D. & DEBORAH K. GUFFEY

BRADLEY K. & DENISE A. GLENTZER

STANLEY L. SMITH
OUTLOT 2

VOTAW'S WEST ADDITION

TIMOTHY JOE UHRICK
OUTLOT 1

TRIPLE 3 ENTERPRISES

MICHAEL WALLISCHECK

KYLE W. & JESSICA L. DANIELS

BLAINE PIKE

App. ℄

+56 "X" Str. No. 111
Exist. 12" CMP
Do Not Disturb

+64 "X" Str. No. 113
Exist. Inlet
Do Not Disturb

+86 "X" Str. No. 116
Exist. 24" CMP
1- P.E.S. Req'd

+75.00
30.00' Lt.

+95.00
30.00' Lt.

30' R/W

+95.00
PL(10.00')

+75.00
PL(10.00')

12" CMP

24" CMP

Edge of Pvmt

Line "X"

52 53 54 55 56 57

10'±

+32.6 "X"
9.5'

+84.2 "X"
9.6'

+38.8 "X"
9.6'

+79.6 "X"
9.3'

+45 Reset Exist. Mailbox Assembly

Edge of Pvme

R 25'

R 15'

10'

Line "PR-Path"

38' R/W

Constr. Limits

2.8'

+63 Concrete Steps

+85.00
38.00'

+60.00
50.00'

50' R/W

Do Not Disturb Tree

+90.00
45.00'

+90.00
50.00'

45' R/W

+60 Str. No. 31
31 LFT of 12" CIP Trench Drain

+59 Str. No. 32
24 LFT of 12" CIP Trench Drain

+60 "X" Str. No. 112
Remove Exist. Pipe

+46 "X" Mod. Class II Drive Req'd
W = 11', L = 31'

+66 "X" Class II Drive Req'd
W = 9', L = 26'

+75 "X" Str. No. 114
Exist. Manhole
Adjust Casting to Grade

+78 "X" Str. No. 115
Exist. PVC Cleanout

+88 Str. No. 33
Remove 3 LFT of Str. No. 116
Inlet E-7 & 19 LFT of
24" Pipe Extension & 2-P.E.S. Req'd
Connect to Str. No. 116

6 Tons Revetment Riprap over
13 SYS Geotextile for Riprap Type 1A

App. Deed Line

## LEGEND

(D1) HMA for Approaches, Type B
165 #/Sys HMA Surface, Type B on
275 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate No. 53 on
Subgrade Treatment, Type II

(F1) HMA for Sidewalk consisting of:
140 #/Sys HMA Surface, Type B on
220 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate, No. 53 on
Subgrade Treatment, Type III

(R) 1.5" Asphalt Milling, before
HMA Overlay consisting of:
165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm

(26) Nursery Sodding

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 29 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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158 159 160 161 162 163

Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

STANLEY L. SMITH

App. ℄

VOTAW'S WEST ADDITION

TIMOTHY JOE UHRICK
OUTLOT 1

+79, 58' LL

+33 "X" Mod. Public Road Approach Req'd
W = 49', L = 3' (Pavement Wedge)

+02 "X" Mod. Public Road Approach Req'd
W = 62', L = 3' (Pavement Wedge)

Exist. R/W

S MIDDLE STREET

W 3rd STREET

ROBERT E. & ARLEAN A. BLUMENHORST

JAMES L. HAMBROCK
ON CONTRACT
TO CLINT JORDAN

WEESNER BROS., L.L.C.

End Incidental Construction
Sta. 162+21.00 "PR-Path"

Edge of Pvmt

+73.6 "X" 11.0'

+47.2 "X" 10.5'

+92.4 "X" 10.6'

+53.7 "X" 10.7'

+37.5 "X" 9.7'

+18.5 "X" 9.9'

+93.0 "X" 9.7'

+83.5 "X" 9.5'

+79.1 "X" 9.5'

+99 Reset Mailbox Assembly

BLAINE PIKE

Line "X"

Line "PR-Path"

±10'

3'

10'

R 25'

R 15'

Constr. Limits

45' R/W

35' R/W

+95.00
35.00'

+95.00
45.00'

+00.00
35.00'

3.2'

+64 Concrete Steps

+06 "X" Mod. Class IV Drive Req'd
W = 162', L = 3' (Pavement Wedge)

+13 Str. No. 34
34 LFT of 12" CIP Trench Drain

+16 "X" Class II Drive Req'd.
W = 15', L = 24'

+57 Str. No. 35
27 LFT of 12" CIP Trench Drain

+57 "X" Mod. Class II Drive Req'd.
W = 14', L = 24'

End Construction
Sta. 161+88.00 "PR-Path"

TRIPLE 3 ENTERPRISES

MICHAEL AARON RAMEY

STEVEN R. SHAWVER

MICHAEL A. RAMEY

## LEGEND

(D1) HMA for Approaches, Type B
165 #/Sys HMA Surface, Type B on
275 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate No. 53 on
Subgrade Treatment, Type II

(F1) HMA for Sidewalk consisting of:
140 #/Sys HMA Surface, Type B on
220 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate, No. 53 on
Subgrade Treatment, Type III

(R) 1.5" Asphalt Milling, before
HMA Overlay consisting of:
165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm

(26) Nursery Sodding

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.

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BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

CHECKED: DJG | CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 30 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

164 165 166

Sec. 20, T-23-N, R-14-E
Wayne Township
Jay County

WEESNER BROS., L.L.C.

NORFOLK & SOUTHERN RAILROAD

App. R
R = 1451.10'

App. R
R = 1401.10'

DANE C. & SHEILA A. SNYDER

CITY OF PORTLAND

¼ Section Line

End Project
Des. No. 1600965
Sta. 66+44.00 "X"

55.23'

131' to RR - DO NOT CROSS

Edge of Pvmt

±10'

64 65 66 67 BLAINE PIKE 68 69

Line "X"

+79.7 "X"
9.8'

+06.9 "X"
9.6'

App. Deed Line

Line "PR-Path"

P.O.T. 166+62.48 "PR-Path" =
O.P.O.T. 166+62.48 "X", 19.58' Rt.

P.O.T. 69+00.00 "X"

WEESNER BROS., L.L.C.

App. R

MICHAEL A. RAMEY

STACY YVONNE ROSER

WEESNER BROS., L.L.C.

50'

NORFOLK & SOUTHERN RAILROAD

NOTE: NO CONSTRUCTION EQUIPMENT OR ACTIVITY ALLOWED BEYOND STA. 66+44 "X".

## LEGEND

(D1) HMA for Approaches, Type B
165 #/Sys HMA Surface, Type B on
275 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate No. 53 on
Subgrade Treatment, Type II

(F1) HMA for Sidewalk consisting of:
140 #/Sys HMA Surface, Type B on
220 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate, No. 53 on
Subgrade Treatment, Type III

(R) 1.5" Asphalt Milling, before
HMA Overlay consisting of:
165 #/Syd QC/QA HMA Surface, X, X, 9.5 mm

(26) Nursery Sodding

NOTES:
All Existing & Proposed R/W, Property Lines and Topography described from Line "X" unless otherwise noted.
All R/W to be as shown.
All Proposed Construction described from Line "PR-Path" unless otherwise noted.

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "PR-Path"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 20' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 31 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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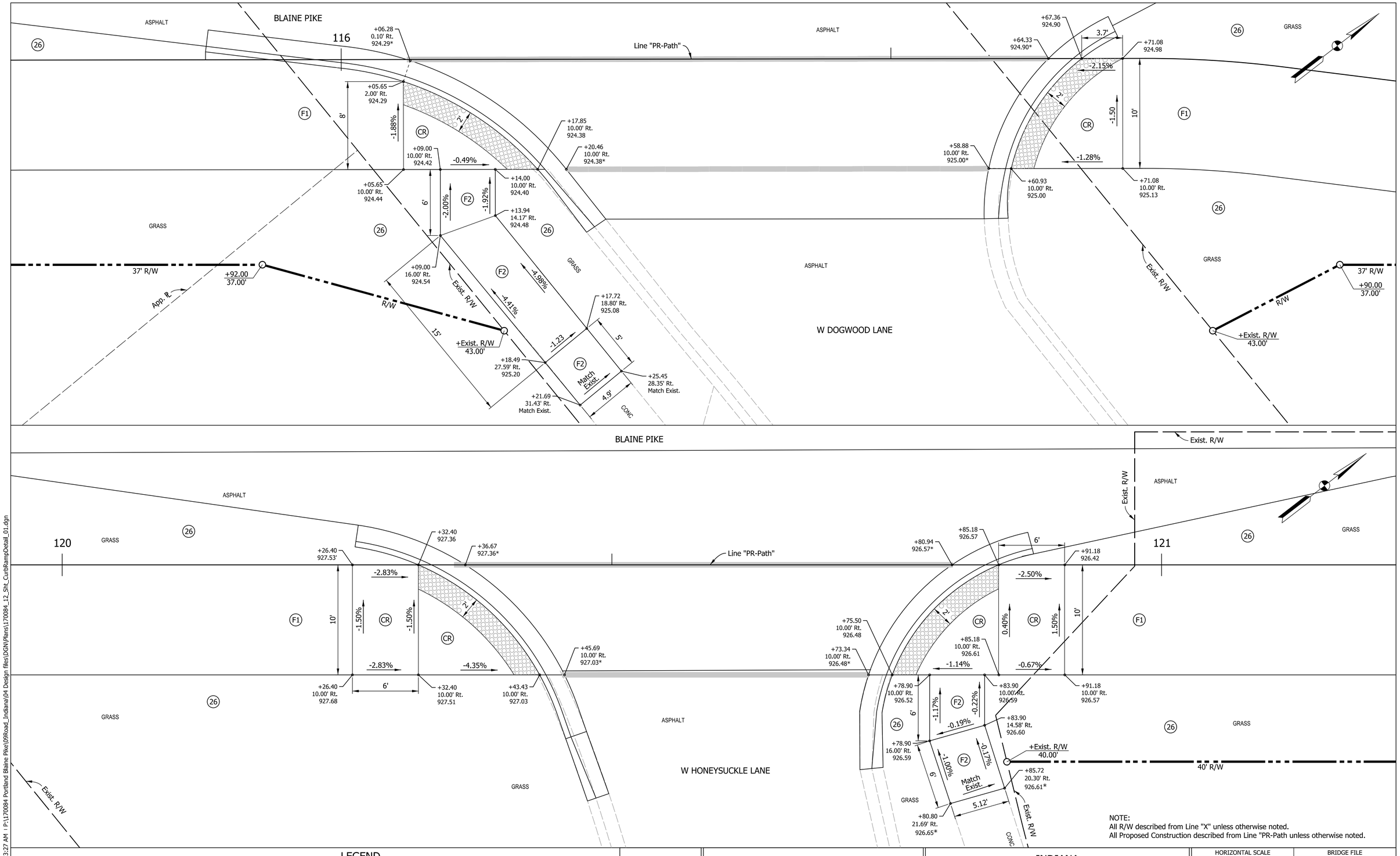



## LEGEND

- (CR) Curb Ramp, Concrete
- (F1) HMA for Sidewalk consisting of: 140 #/Sys HMA Surface, Type B on 220 #/Sys HMA Intermediate, Type B on 6" Compacted Aggregate, No. 53 on Subgrade Treatment, Type III
- (F2) Sidewalk, Concrete, 4"
- (26) Nursery Sodding
- * Match Existing

NOTE:
All R/W described from Line "X" unless otherwise noted.
All Proposed Construction described from Line "PR-Path unless otherwise noted.

BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: BTD | DRAWN: MAB

CHECKED: DJG | CHECKED: DJG

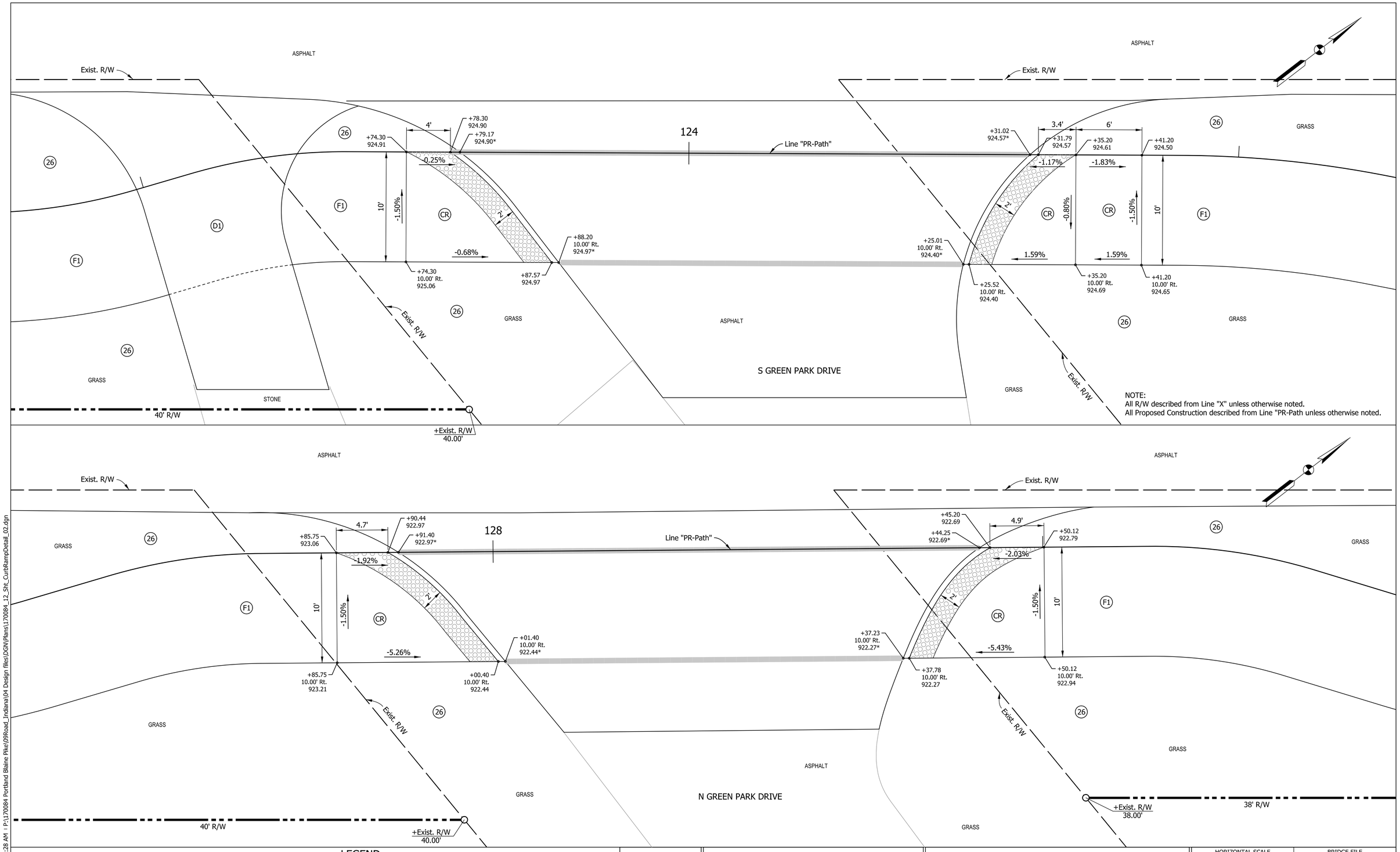
INDIANA
DEPARTMENT OF TRANSPORTATION

CURB RAMP DETAILS

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 4' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N.A. | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 32 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

9/9/2020 1:9/9/2020 8:03:27 AM P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Plans\170084_12_Sht_CurbRampDetail_01.dgn

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BLN: BEAM·LONGEST·NEFF

## LEGEND

- (CR) Curb Ramp, Concrete
- (D1) HMA for Approaches, Type B
  165 #/Sys HMA Surface, Type B on
  275 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate No. 53 on
  Subgrade Treatment, Type II
- (F1) HMA for Sidewalk consisting of:
  140 #/Sys HMA Surface, Type B on
  220 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate, No. 53 on
  Subgrade Treatment, Type III
- (26) Nursery Sodding

* Match Existing

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

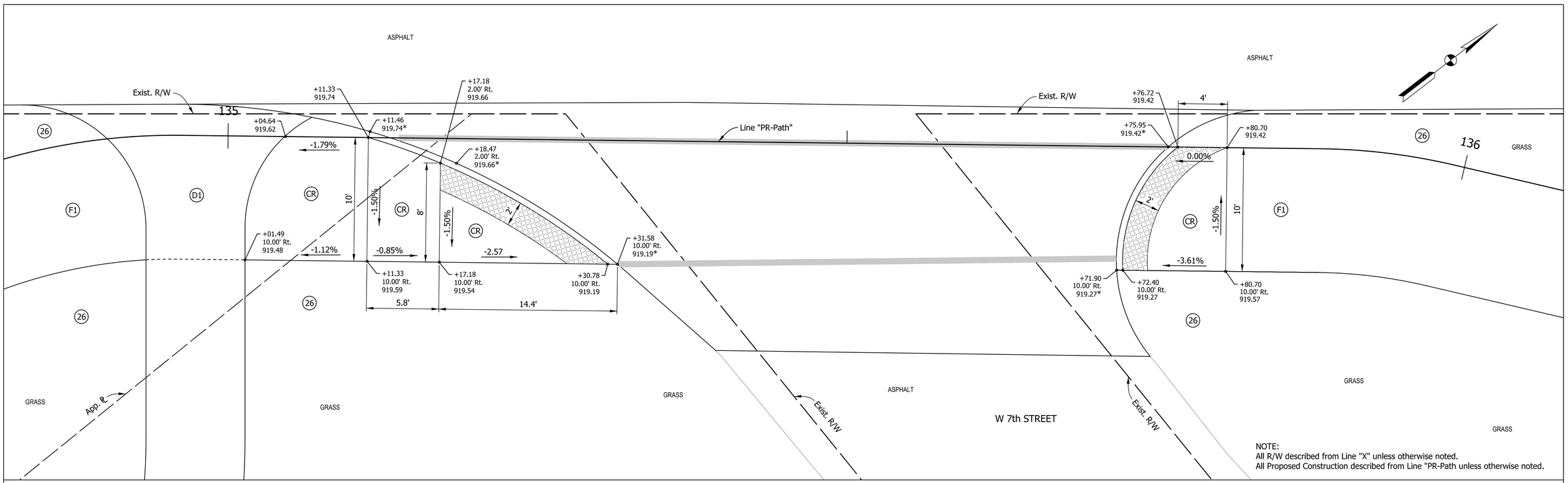
DESIGNED: BTD | DRAWN: MAB | CHECKED: DJG | CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CURB RAMP DETAILS

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 4' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N.A. | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 33 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |




## LEGEND

- (CR) Curb Ramp, Concrete
- (D1) HMA for Approaches, Type B
  165 #/Sys HMA Surface, Type B on
  275 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate No. 53 on
  Subgrade Treatment, Type II
- (F1) HMA for Sidewalk consisting of:
  140 #/Sys HMA Surface, Type B on
  220 #/Sys HMA Intermediate, Type B on
  6" Compacted Aggregate, No. 53 on
  Subgrade Treatment, Type III
- (F2) Sidewalk, Concrete, 4"
- (26) Nursery Sodding

* Match Existing

BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CURB RAMP DETAILS

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 4' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N.A. | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 34 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

9/9/2020 9/9/2020 8:03:29 AM P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Plans\170084_12_Sht_CurbRampDetail_03.dgn




## LEGEND

- (CR) Curb Ramp, Concrete
- (F1) HMA for Sidewalk consisting of: 140 #/Sys HMA Surface, Type B on 220 #/Sys HMA Intermediate, Type B on 6" Compacted Aggregate, No. 53 on Subgrade Treatment, Type III
- (F2) Sidewalk, Concrete, 4"
- (26) Nursery Sodding

* Match Existing

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

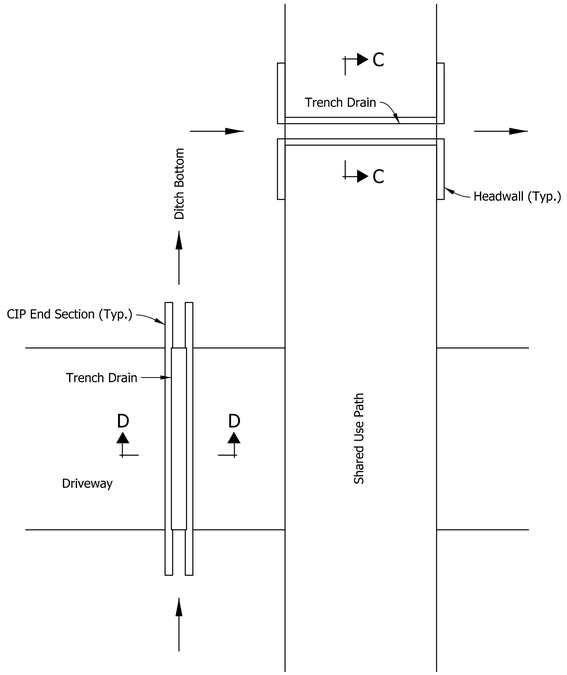
INDIANA
DEPARTMENT OF TRANSPORTATION

CURB RAMP DETAILS

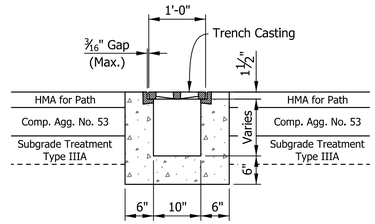
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 4' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N.A. | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 35 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

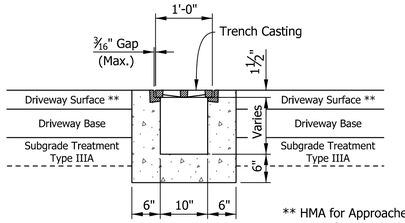
9/9/2020 ↑ 9/9/2020 ↑ 8:03:30 AM ↑ P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Plans\170084_12_Sht_CurbRampDetail_04.dgn




TRENCH DRAIN TYPICAL PLAN
N.T.S.

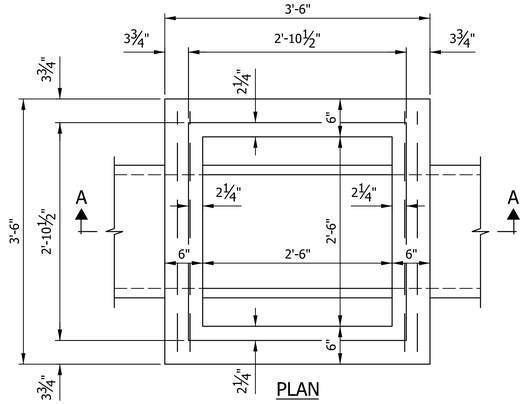



SECTION C-C
N.T.S.

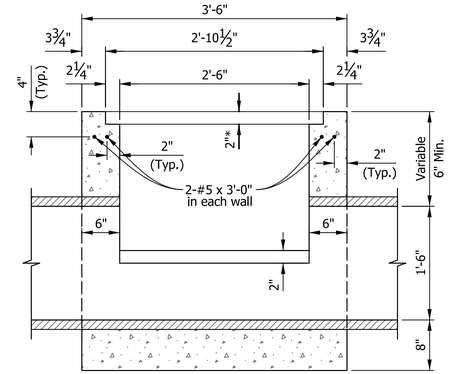



** HMA for Approaches or
PCCP for Approaches

SECTION D-D
N.T.S.



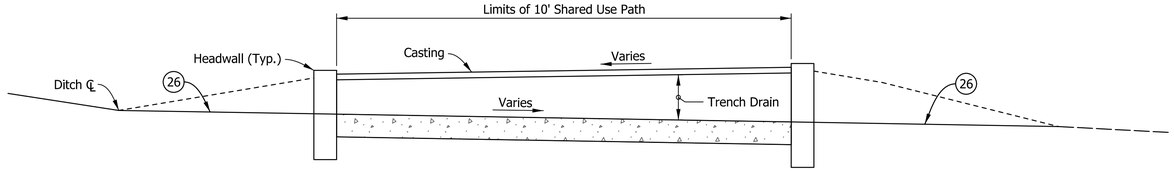

PLAN



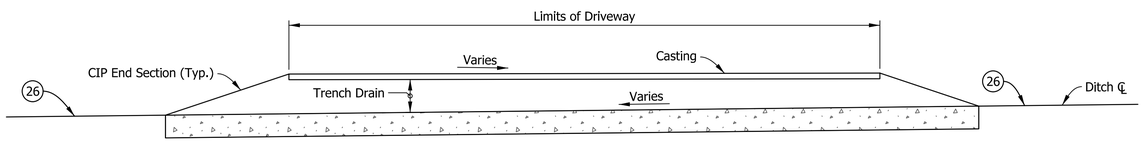

SECTION A-A

* Casting recess modified to 2" depth
Use Type 7 Casting

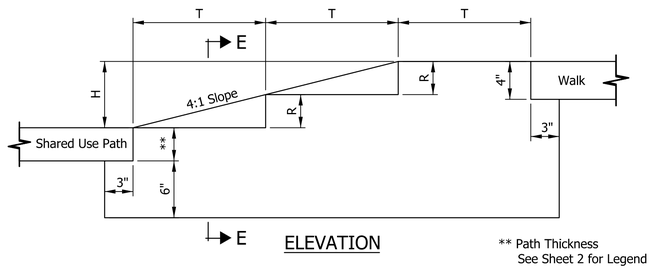
MODIFIED INLET, TYPE F
N.T.S.




TYPICAL TRENCH DRAIN LONGITUDINAL SECTION
CROSSING SHARED USE PATH
N.T.S.



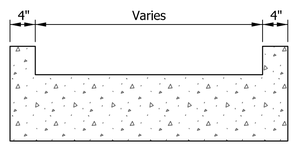

TYPICAL TRENCH DRAIN LONGITUDINAL SECTION
CROSSING DRIVEWAY
N.T.S.




ELEVATION

** Path Thickness
See Sheet 2 for Legend

| T | R | No. Risers | H |
|---|---|---|---|
| 14" | 3½" | 1 | 0'-3½" |
| | | 2 | 0'-7" |
| | | 3 | 0'-10½" |
| | | 4 | 1'-2" |
| | | 5 | 1'-5½" |
| | | 6 | 1'-9" |
| | | 7 | 2'-0½" |
| | | 8 | 2'-4" |
| | | 9 | 2'-7½" |
| | | 10 | 2'-11" |




SECTION E-E

CONCRETE STEPS
N.T.S.

LEGEND

(26) Nursery Sodding

BLN
BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS
BLAINE PIKE

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| AS NOTED | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N.A. | 1600965 |
| SURVEY BOOK | SHEETS |
| ELECTRONIC | 36 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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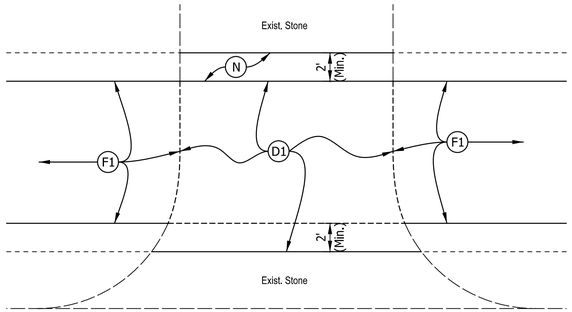
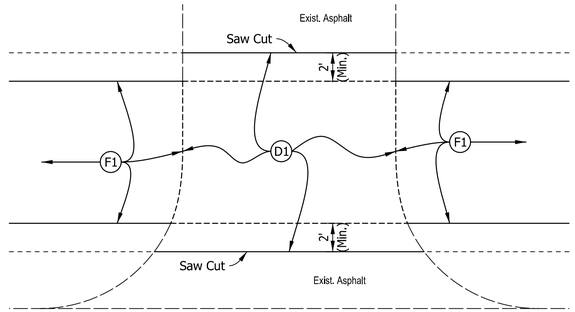
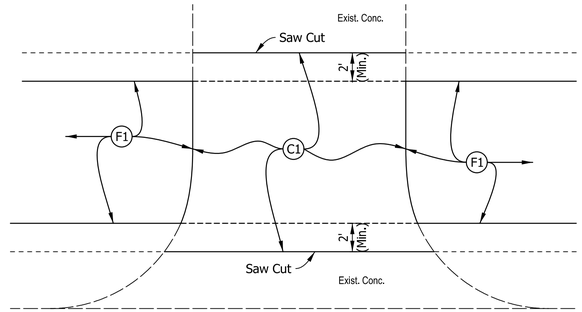



TYPICAL AGGREGATE APPROACH
Not to Scale




TYPICAL HMA APPROACH
Not to Scale




TYPICAL CONCRETE APPROACH
Not to Scale

## LEGEND

(C1) PCCP for Approaches, 6" on
Subgrade Treatment, Type II

(D1) HMA for Approaches, Type B
165 #/Sys HMA Surface, Type B on
275 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate No. 53 on
Subgrade Treatment, Type II

(F1) HMA for Sidewalk consisting of:
140 #/Sys HMA Surface, Type B on
220 #/Sys HMA Intermediate, Type B on
6" Compacted Aggregate, No. 53 on
Subgrade Treatment, Type III

(N) Compacted Aggregate for Surface, No. 73

NOTES:
See Construction Details for locations and other details.
See Standard Drawings E610-DRIV-01 thru 21 for additional driveway construction details.

BLN: BEAM·LONGEST·NEFF

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

CHECKED: DJG | CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS
BLAINE PIKE

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| AS NOTED | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N.A. | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 37 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

9/9/2020 - 9/9/2020 - 8:03:33 AM - P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Plans\170084_15_Sht_MiscDetails_02.dgn

# PAVEMENT QUANTITIES AND APPROACH TABLE

| LOCATION | DESCRIPTION (APPROACH TYPE OR CLASS) | WIDTH | LENGTH | RADII | SURFACE BEYOND R/W LINE: DISTANCE BEYOND R/W LINE | SURFACE BEYOND R/W LINE: COMPACTED AGGREGATE | SURFACE BEYOND R/W LINE: HMA | SURFACE BEYOND R/W LINE: CONCRETE | GRADE 1 % | GRADE 7 % | GRADE 3 % | EXCAVATION: CUT CYS | EXCAVATION: FILL CYS | CLEAR ZONE AT DRIVE | HMA FOR APPROACHES LBS. PER SYD. | HMA MATERIALS LBS. PER SYD.: SURFACE 9.5 mm | HMA MATERIALS LBS. PER SYD.: INTERMD. 19.0 mm | HMA MATERIALS LBS. PER SYD.: | HMA MATERIALS LBS. PER SYD.: BASE 25.0 mm | PCCP FOR APPROACHES | SEAL COAT TYPE 2 | SEAL COAT TYPE 5 | HMA MATERIAL FOR: PRIME COAT | HMA MATERIAL FOR: TACK COAT | COMPACTED AGGREGATE FOR BASE NO. 53 DEPTH | COMPACTED AGGREGATE FOR SURFACE NO. 73 DEPTH | | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | FT | FT | FT | FT | SYS | SYS | SYS | % | % | % | CYS | CYS | FT | SYS | SYS | SYS | SYS | SYS | TONS | SYS | SYS | SYS | SYS | SYS | SYS | SYS | SYS | SYS | | | |
| "X" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2+50 "PR-X" to 66+44 "X" | Mainline Resurfacing | 24 | 6394 | | | | | | | | | | | | | X | | | | | | | | X | | | | | | | |
| 12+13 | Mod. Public Road Appr. | 44 | 26 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | Bittersweet Ln. - Resurface Only |
| 16+12 | Mod. Street Appr. | 34 | 25 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | W. Dogwood Ln. - Resurface Only |
| 17+30 | Mod. Class II Drive | 13 | 30 | 25 / 10 | | | | | 2.17 | | | | | | X | | | | | | | | | | | | | | | | |
| 18+91 | Mod. Class II Drive | 12 | 3 | | | | | | | | | | | | X | | | | | | | | | | | | | | | | Pavement Wedge Only |
| 18+55 | Mod. Class II Drive | 58 | 3 | | | | | | | | | | | | X | | | | | | | | | | | | | | X | | Pavement Wedge Only |
| 20+48 | Mod. Street Appr. | 28 | 21 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | W. HoneySuckle Ln. - Resurface Only |
| 23+19 | Mod. Class II Drive | 12 | 27 | 15 / 10 | | | | | 2.60 | 0.11 | | | | | X | | | | | | | | | | | | | | | | |
| 23+77 | Mod. Public Road Appr. | 28 | 34 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | Green Park Dr. (S) - Resurface Only |
| 26+16 | Mod. Class II Drive | 41 | 37 | 25 / 5 | | | | | -7.85 | -5.61 | | | | | X | | | | | | | | | | | | | | | | |
| 27+91 | Mod. Public Road Appr. | 29 | 25 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | Green Park Dr. (N) - Resurface Only |
| 31+58 | Class II Drive | 30 | 27 | 25 / 15 | | | | | -12.04 | -12.48 | | | | | X | | | | | | | | | | | | | | | | |
| 32+97 | Class II Drive | 25 | 26 | 25 / 15 | | | | | -4.27 | -7.35 | | | | | | | | | | X | | | | | | | | | | | |
| 34+92 | Mod. Class II Drive | 6 | 38 | 10 / 10 | 3 | | X | | 6.61 | 10.00 | | | | | X | | | | | | | | | | | | | | | | |
| 35+16 | Mod. Public Road Appr. | 113 | 3 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | W. OR 100 S. - Pavement Wedge Only |
| 35+25 | Mod. Public Road Appr. | 35 | 27 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | W. 7th St. - Resurface Only |
| 12+36 | Mod. Street Appr. | 26 | 20 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | Marigold Dr. Resurface only |
| 48+20 | Mod. Class II Drive | 28 | 3 | | | | | | | | | | | | X | | | | | | | | | | | | | | | | Pavement Wedge Only |
| 48+26 | Mod. Street Appr. | 59 | 35 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | S. Western Ave. - Resurface Only |
| 49+41 | Mod. Public Road Appr. | 73 | 3 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | S. Western Ave. - Pavement Wedge Only |
| 52+45 | Mod. Class II Drive | 11 | 31 | 25 / 15 | | | | | -0.47 | 4.92 | | | | | X | | | | | | | | | | | | | | | | |
| 54+65 | Mod. Class II Drive | 9 | 25 | 15 / 15 | | | | | -2.15 | 7.67 | | | | | X | | | | | | | | | | | | | | | | |
| 59+07 | Mod. Public Road Appr. | 67 | 3 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | S. Middle Street - Pavement Wedge Only |
| 59+06 | Mod. Class IV Drive | 102 | 3 | | | | | | | | | | | | X | | | | | | | | | | | | | | | | Pavement Wedge Only |
| 60+33 | Mod. Public Road Appr. | 49 | 3 | | | | | | | | | | | | | X | | | | | | | | | | | | | | | W. 3rd St. - Pavement Wedge Only |
| 61+16 | Class II Drive | 15 | 24 | 25 / 15 | | | | | -1.9 | -4.61 | | | | | X | | | | | | | | | | | | | | | | |
| 61+57 | Mod. Class II Drive | 11 | 21 | 15 / 15 | | | | | 1.61 | 5.17 | | | | | X | | | | | | | | | | | | | | X | | |
| "PR-Path" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 112+85 to 116+02 | Shared-Use Path | 10 | 317 | | | | | | | | | | | | | | | | | | | | | | X | | | | | | Begin Project to W. Dogwood Ln. |
| 116+59 to 120+44 | Shared-Use Path | 10 | 385 | | | | | | | | | | | | | | | | | | | | | | X | | | | | | W. Dogwood Ln. to W. HoneySuckle Ln. |
| 120+75 to 123+58 | Shared-Use Path | 10 | 283 | | | | | | | | | | | | | | | | | | | | | | X | | | | | | W. HoneySuckle Ln. to Green Park Dr. (S) |
| 121+25 to 128+01 | Shared Use Path | 10 | 376 | | | | | | | | | | | | | | | | | | | | | | X | | | | | | Green Park Dr. (S) to Green Park Dr. (N) |
| 128+37 to 135+31 | Shared Use Path | 10 | 694 | | | | | | | | | | | | | | | | | | | | | | X | | | | | | Green Park Dr. (N) to W. 7th St. |
| 135+72 to 142+28 | Shared-Use Path | 10 | 656 | | | | | | | | | | | | | | | | | | | | | | X | | | | | | W. 7th St. to Marigold Dr. |
| 142+59 to 147+53 | Shared Use Path | 10 | 494 | | | | | | | | | | | | | | | | | | | | | | X | | | | | | Marigold Dr. to S. Western Ave. |
| 147+92 to 161+88 | Shared-Use Path | 10 | 1396 | | | | | | | | | | | | | | | | | | | | | | X | | | | | | S. Western Ave. to End Project |

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA DEPARTMENT OF TRANSPORTATION

APPROACH TABLE

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| N.A. | N.A. |
| VERTICAL SCALE | DESIGNATION |
| N.A. | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 38 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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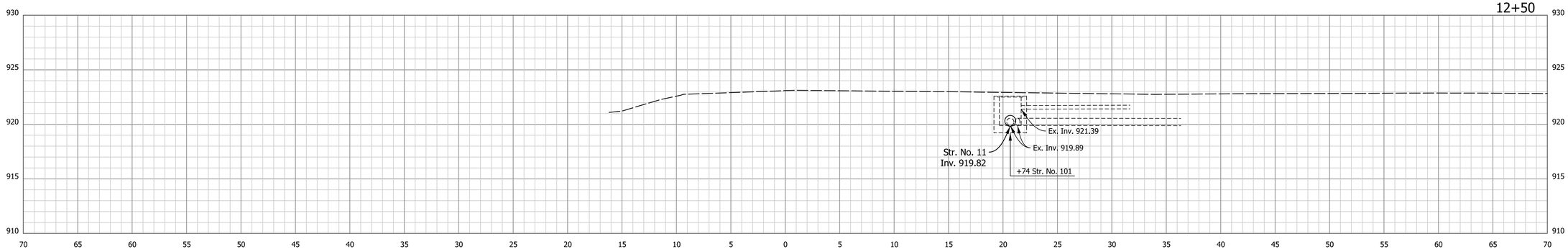
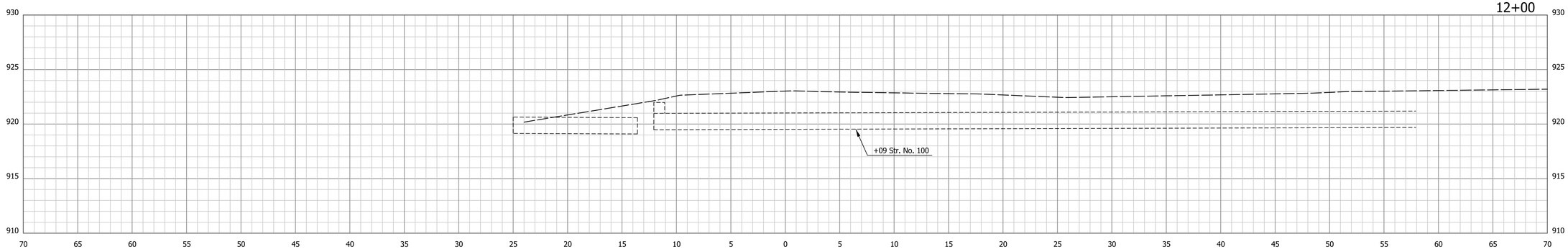
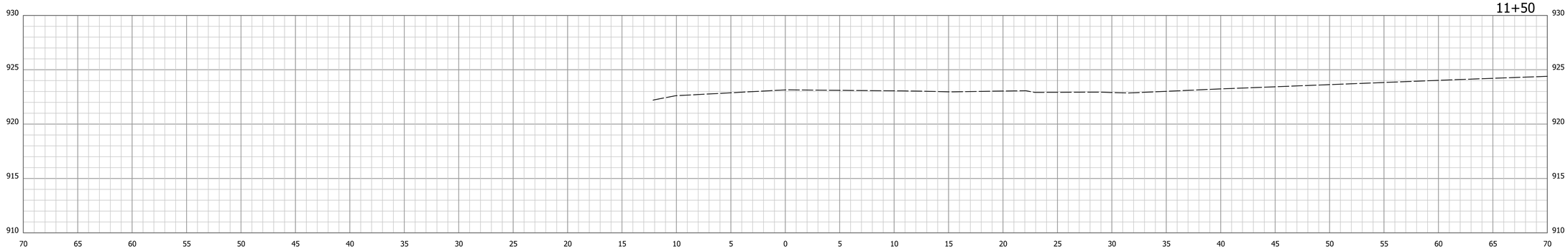
# STRUCTURE DATA

| STRUCTURE NUMBER | LOCATION: STATION | LOCATION: LEFT | LOCATION: RIGHT | LOCATION: CROSS OFFSET FT | SIZE IN. | DESCRIPTION: PIPE TYPE | DESCRIPTION: MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE AND TYPE | LENGTH LFT | VIDEO INSPECTION LENGTH LFT | SKEW | COVER: MIN FT | COVER: MAX FT | FLOW LINE: UP STREAM ELEV. | FLOW LINE: DOWN STREAM ELEV. | SUMP DEPTH IN. | TOP OF CASTING ELEV. | SERVICE LIFE YRS | SITE DESIGNATION | pH | BACKFILL METHOD | STRUCTURE BACKFILL TYPE ?? CYS | STRUCTURE BACKFILL TYPE ?? CYS | FLOWABLE BACKFILL TYPE ?? CYS | FLOWABLE BACKFILL TYPE ?? CYS | UNDERCUT: EXCAVATION CYS. | UNDERCUT: COMPACTED AGGREGATE #5 ? IN. TONS | UNDERCUT: COMPACTED AGGREGATE #53 ? IN. TONS | UNDERCUT: GEOTEXTILES for ???? TYPE?? (??) TONS | GEOTEXTILES for RIPRAP TYPE 1A SYS | REVETMENT RIPRAP TON | SCOUR PROTECTION: GEOTEXTILES for RIPRAP TYPE?? (??) SYS. | SCOUR PROTECTION: REVETMENT RIPRAP TONS | SCOUR PROTECTION: CLASS ? RIPRAP TONS | SCOUR PROTECTION: CONCRETE, CLASS A, FOR STR. CYS | PIPE, REMOVE LFT | PIPE END SECTION EA. | GRATED BOX END SECTION: TYPE | GRATED BOX END SECTION: SLOPE | GRATED BOX END SECTION: EA. | SAFETY METAL END SECTION: TYPE | SAFETY METAL END SECTION: SLOPE | SAFETY METAL END SECTION: EA. | CONNECT TO STR. | CULVERT ASSET ID | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | "PR-Path" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | 113+25 | X | | 3.9 | 12 | 2 | 18" Pipe Catch Basin | 47 | | | | | 920.07 | 919.87 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 101 | | |
| 12 | 115+25 | X | | 3.5 | 12 | 2 | 18" Pipe Catch Basin | 198 | | | | | 921.13 | 920.13 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 11 | | |
| 13 | 116+95 | X | | 4.5 | 12 | 2 | 18" Pipe Catch Basin | 168 | | | | | 921.98 | 921.22 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 12 | | |
| 14 | 117+60 | X | | 5.9 | | | 12" CIP Trench Drain | 33 | | | | | 926.17 | 925.65 | | | | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | 119195 | | X | | | | 12" CIP Trench Drain | 16 | | | | | 927.39 | 927.31 | | | | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | 123+35 | X | | 6.0 | 12 | 2 | 18" Pipe Catch Basin | 21 | | | | | 922.33 | 922.12 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 16 | | |
| 18 | 123+46 | | X | 13.4 | 12 | 2 | 18" Pipe Catch Basin | 249 | | | | | 922.12 | 919.62 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 19 | | |
| 19 | 126100 | | X | 13.8 | 12 | 2 | 18" Pipe Catch Basin | 18 | | | | | 919.62 | 919.43 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 20 | | |
| 20 | 126+00 | X | | 3.7 | 12 | 2 | 18" Pipe Catch Basin | 98 | | | | | 919.43 | 918.43 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 21 | | |
| 21 | 127100 | X | | 4.0 | 12 | 2 | 18" Pipe Catch Basin | 24 | | | | | 918.33 | 918.16 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 104 | | |
| 22 | 127+25 | | X | 15.3 | 12 | 2 | 18" Pipe Catch Basin | 17 | | | | | 918.60 | 918.51 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 104 | | |
| 24 | 131+55 | X | | 6.0 | | | 12" CIP Trench Drain | 52 | | | | | 919.45 | 919.33 | | | | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | 133104 | X | | 4.6 | | | 12" CIP Trench Drain | 40 | | | | | 919.12 | 919.04 | | | | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | 134+51 | | X | | | | 12" CIP Trench Drain | 10 | | | | | 918.91 | 918.76 | | | | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | 134+54 | | X | 20.0 | 12 | 2 | 18" Pipe Catch Basin | 63 | | | | | 915.23 | 914.40 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TBD | | |
| 28 | 136+20 | X | | 5.0 | 12 | 2 | 18" Pipe Catch Basin | 37 | | | | | 916.61 | 916.22 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 108 | | |
| 29 | 148+90 | X | | 5.0 | 12 | 2 | 18" Pipe Catch Basin | 57 | | | | | 912.27 | 911.97 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 110 | | |
| 30 | 149100 (AH) | X | | 6.0 | 12 | 2 | 18" Pipe Catch Basin | 80 | | | | | 912.78 | 912.37 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 29 | | |
| 31 | 152+60 | X | | 5.3 | | | 12" CIP Trench Drain | 31 | | | | | 911.33 | 910.75 | | | | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 | 154+59 | X | | 5.3 | | | 12" CIP Trench Drain | 24 | | | | | 907.96 | 907.67 | | | | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 | 155+88 | | X | 5.0 | 24 | 2 | Inlet E-7 | 19 | | | | | 903.10 | 903.01 | | | 75 | N.A. | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 13 | 6 | | | | | | | | | | | | | | | | | | |




BEGIN PROJECT
STA. 2+50.00 "PR-X"

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

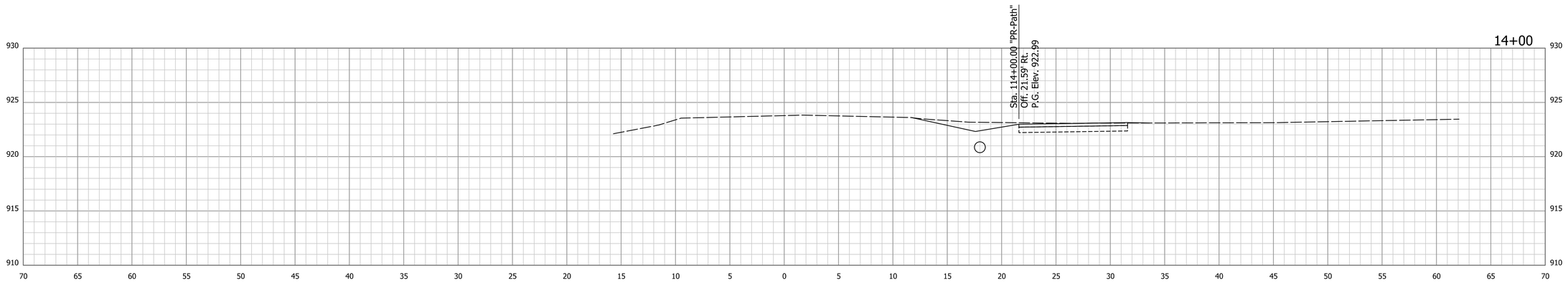
INDIANA
DEPARTMENT OF TRANSPORTATION

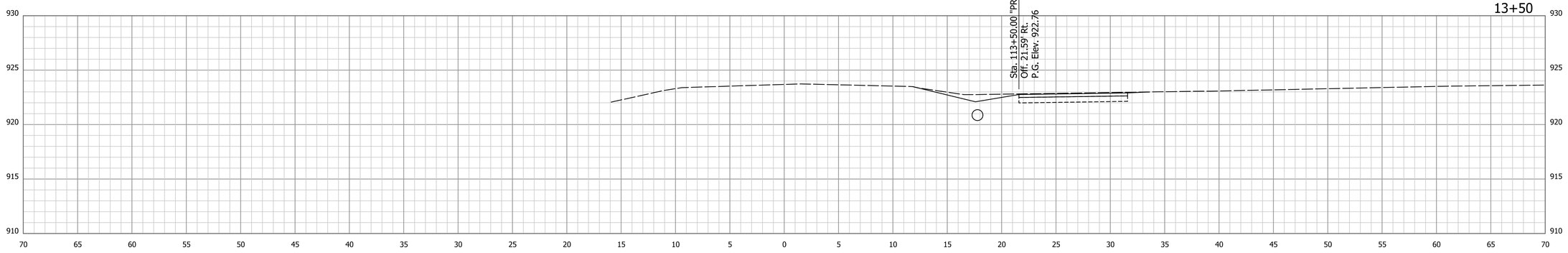
CROSS SECTIONS
LINE "X"

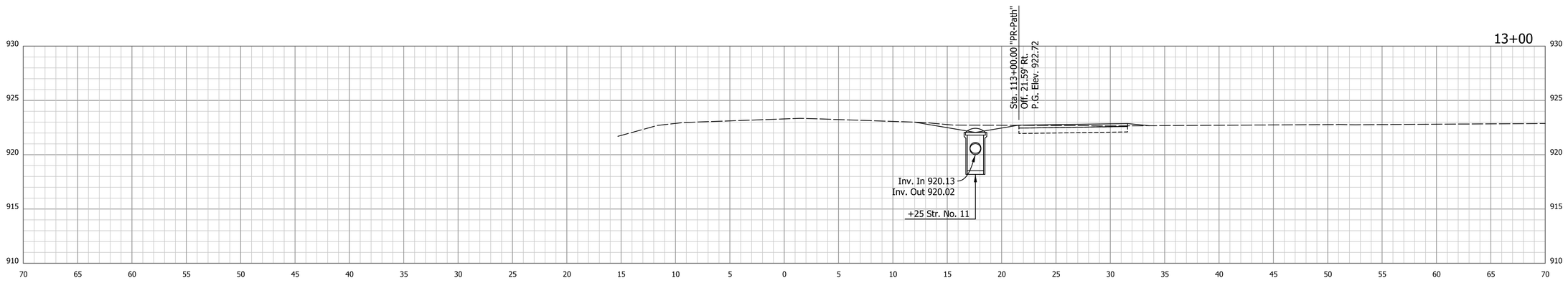
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 40 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

9/9/2020 1 9/9/2020 1 8:04:07 AM 1 P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn




Begin Construction
Sta. 112+85.00 "PR-Path"

9/9/2020 | 9/9/2020 | 8:04:08 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

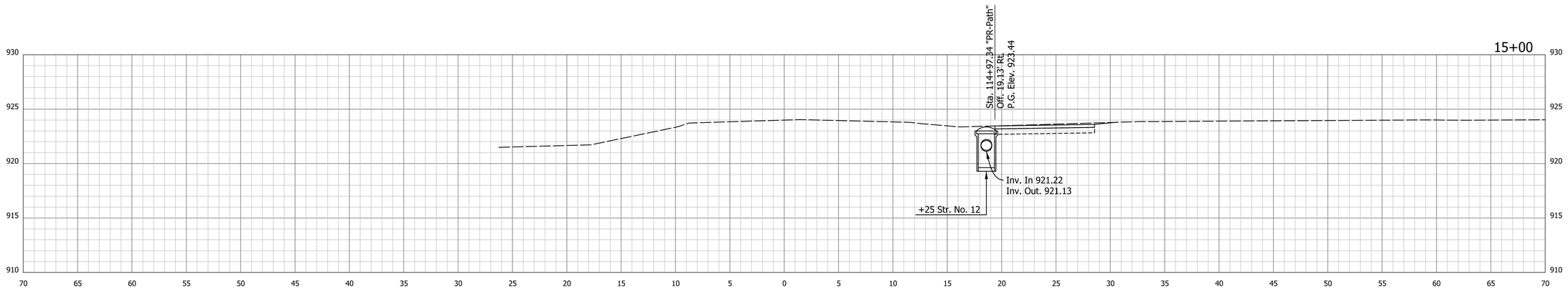
CHECKED: DJG | CHECKED: DJG

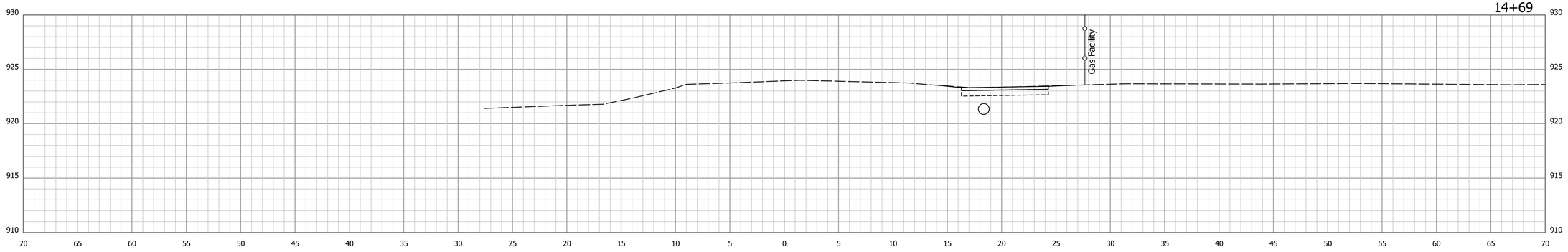
INDIANA
DEPARTMENT OF TRANSPORTATION

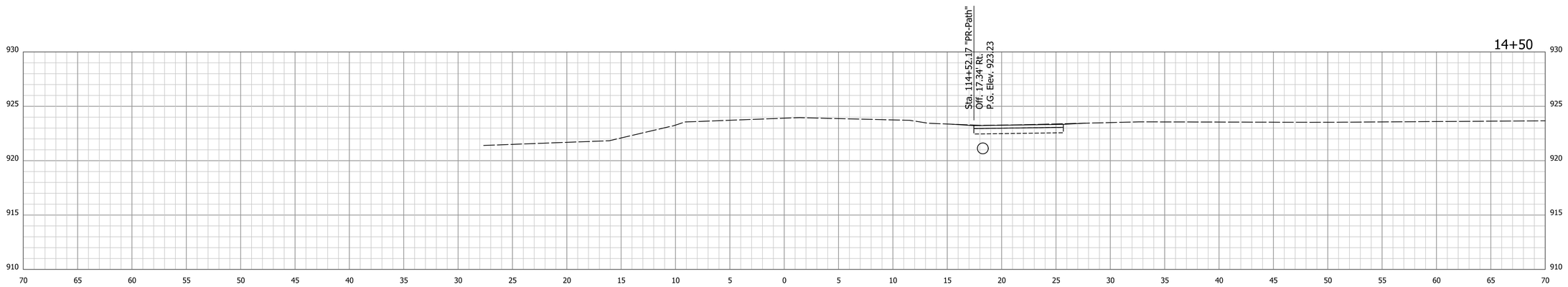
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 41 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

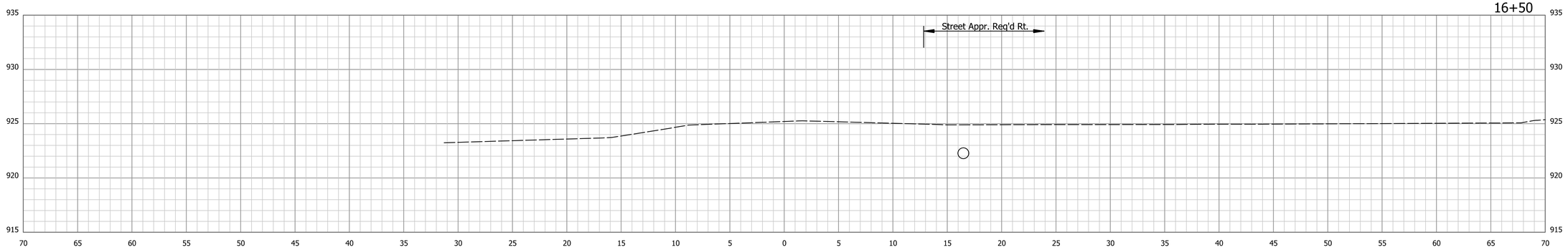
INDIANA
DEPARTMENT OF TRANSPORTATION

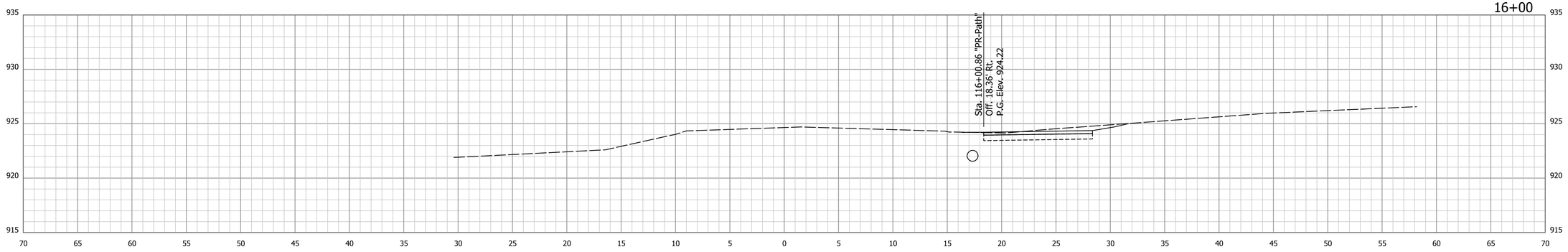
CROSS SECTIONS
LINE "X"

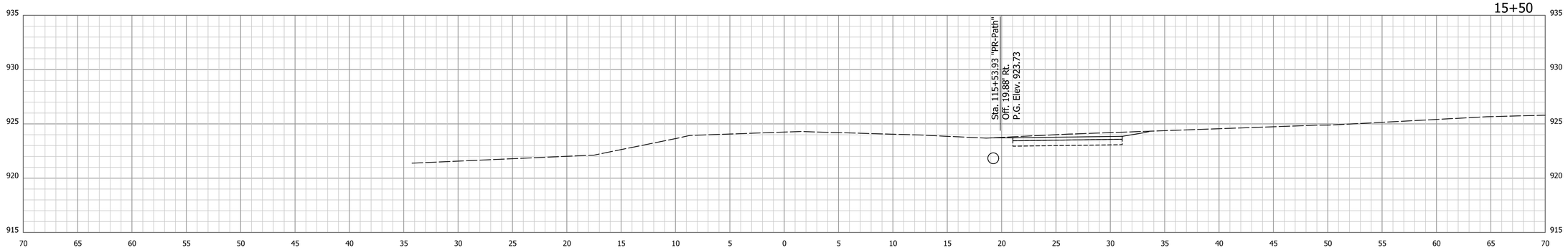
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 42 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

9/9/2020 | 9/9/2020 | 8:04:08 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

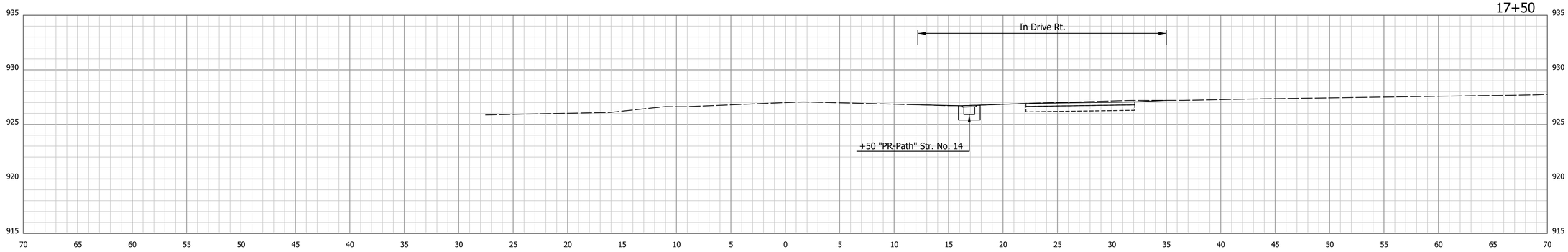
CHECKED: DJG CHECKED: DJG

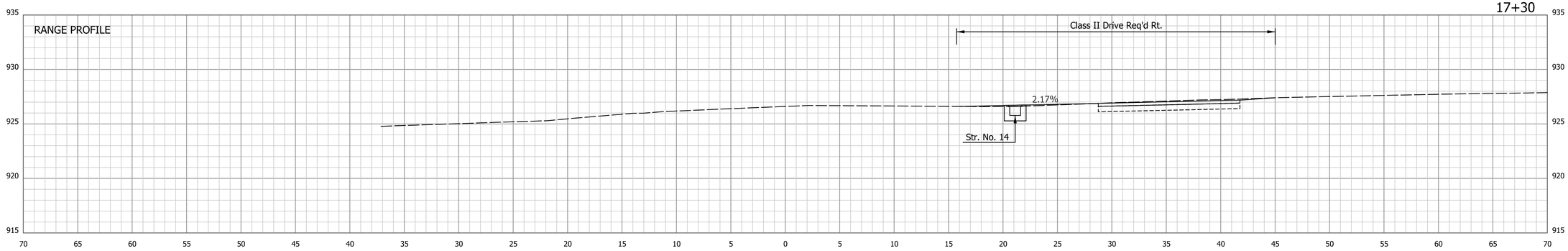
INDIANA
DEPARTMENT OF TRANSPORTATION

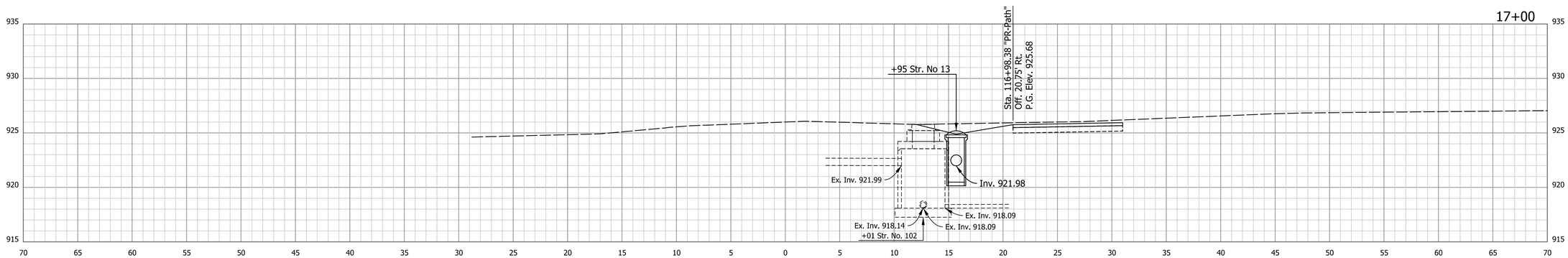
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 43 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

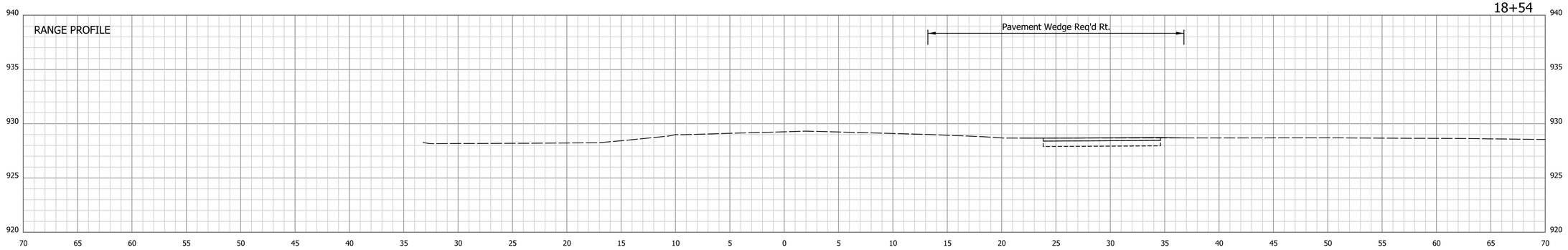
INDIANA
DEPARTMENT OF TRANSPORTATION

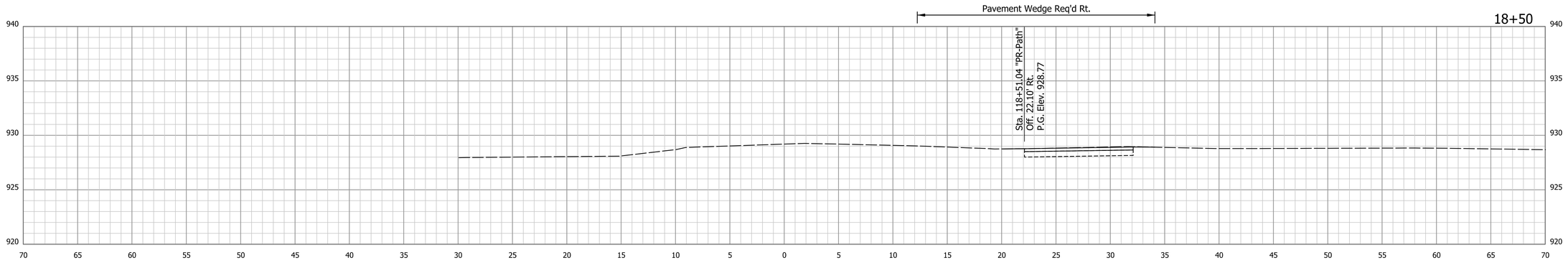
CROSS SECTIONS
LINE "X"

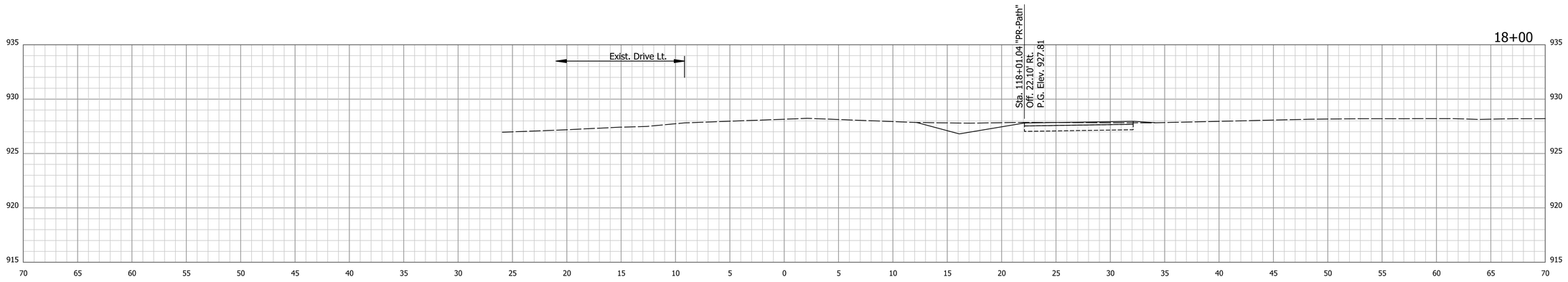
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 44 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

9/9/2020 | 9/9/2020 | 8:04:10 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

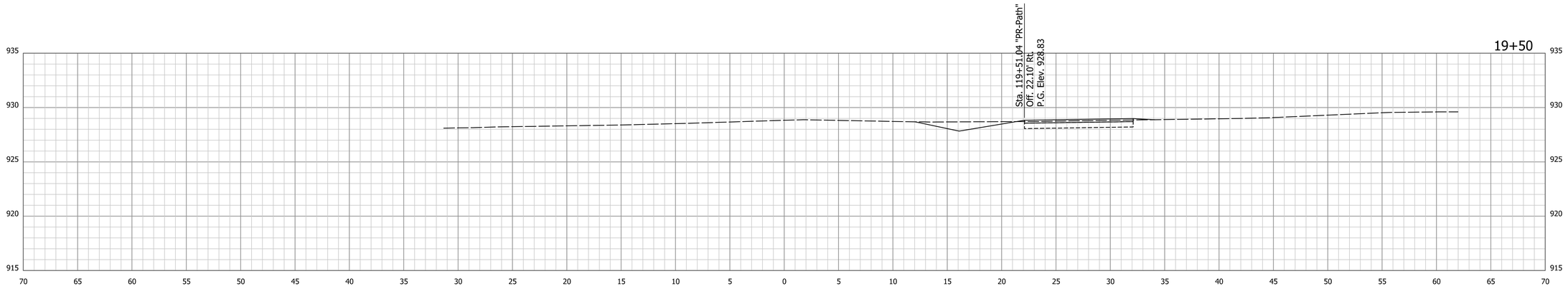
CHECKED: DJG | CHECKED: DJG

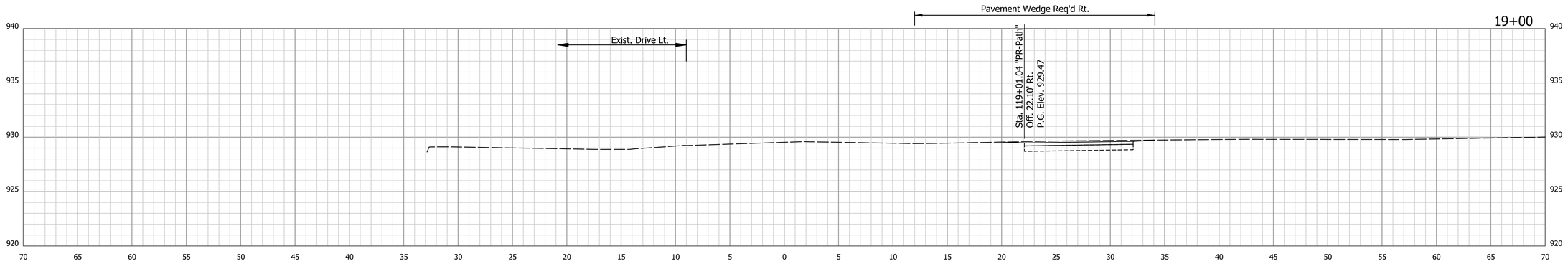
INDIANA
DEPARTMENT OF TRANSPORTATION

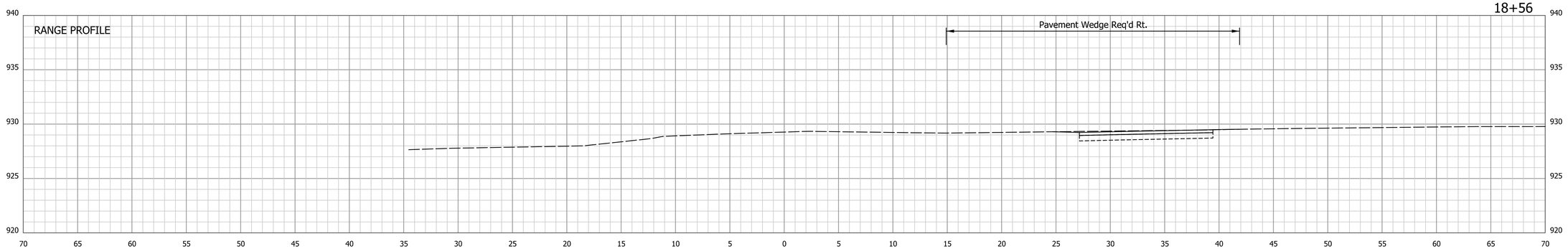
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 45 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

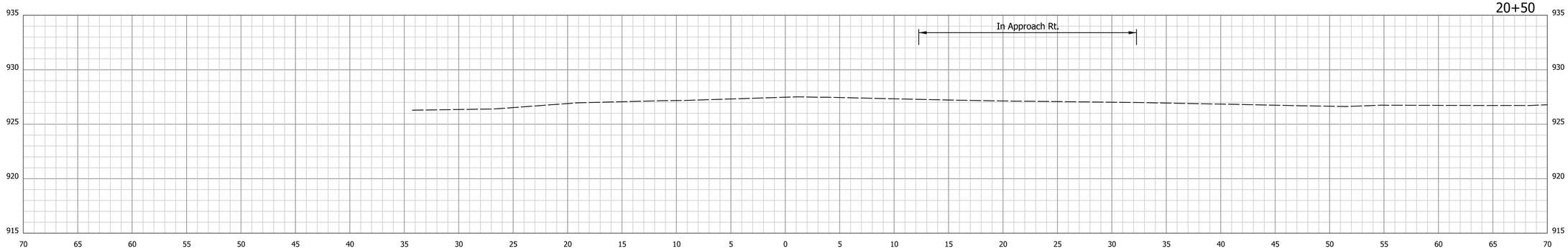
CHECKED: DJG CHECKED: DJG

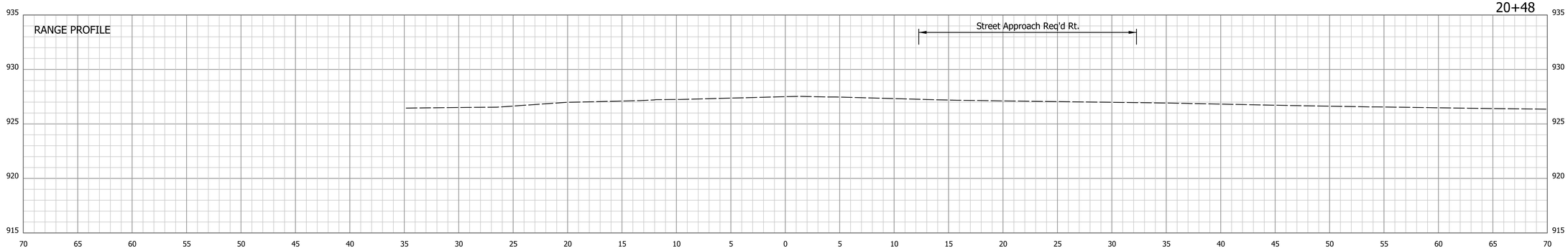
INDIANA
DEPARTMENT OF TRANSPORTATION

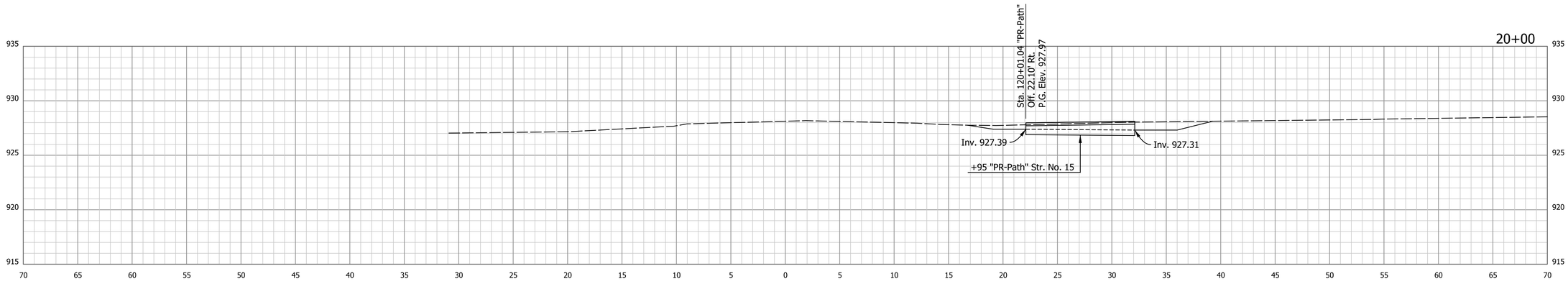
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 46 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

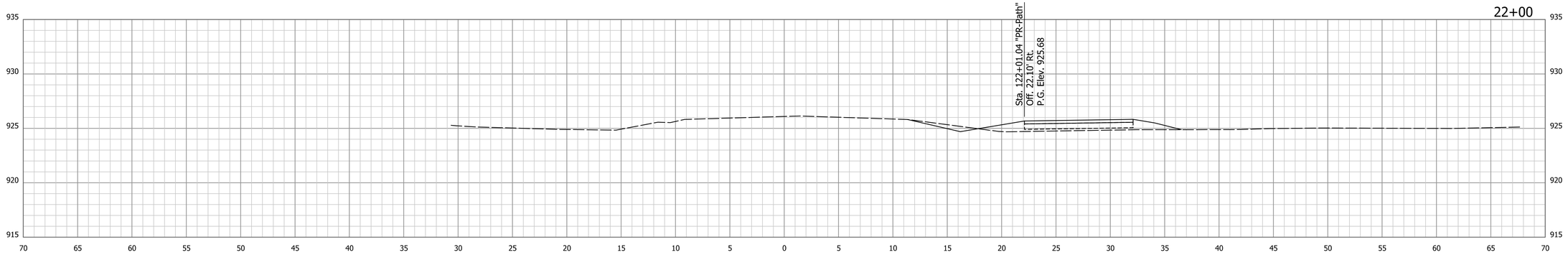
CHECKED: DJG CHECKED: DJG

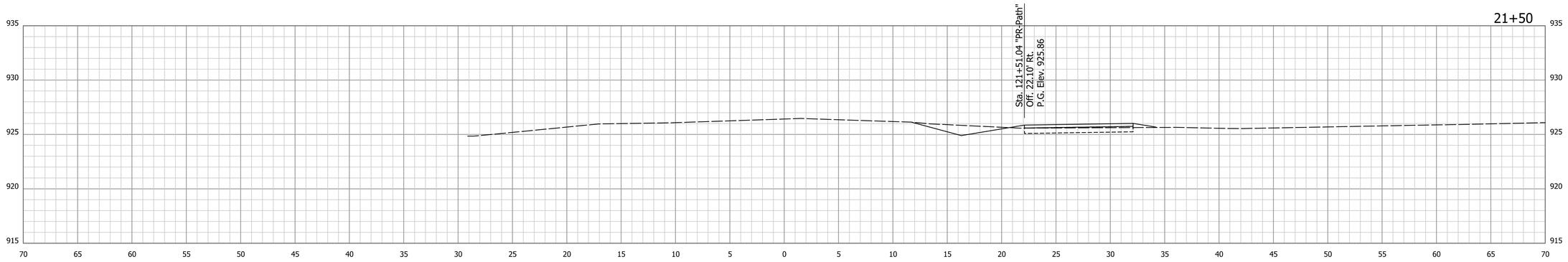
INDIANA
DEPARTMENT OF TRANSPORTATION

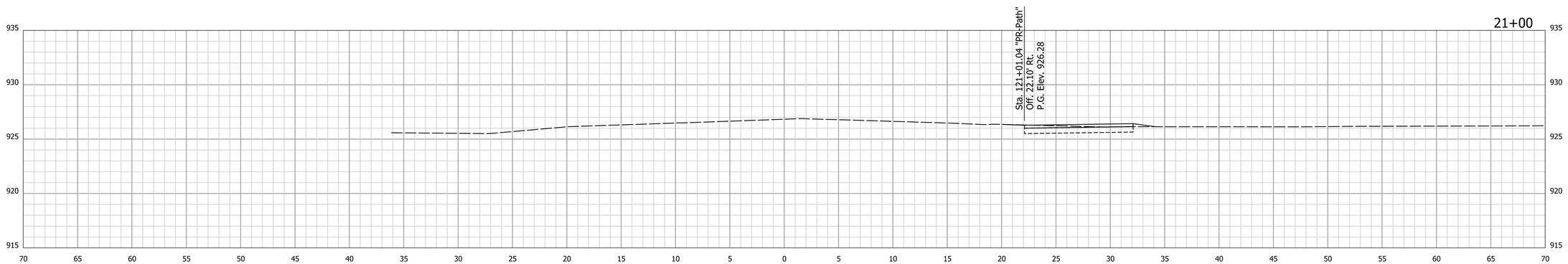
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 47 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

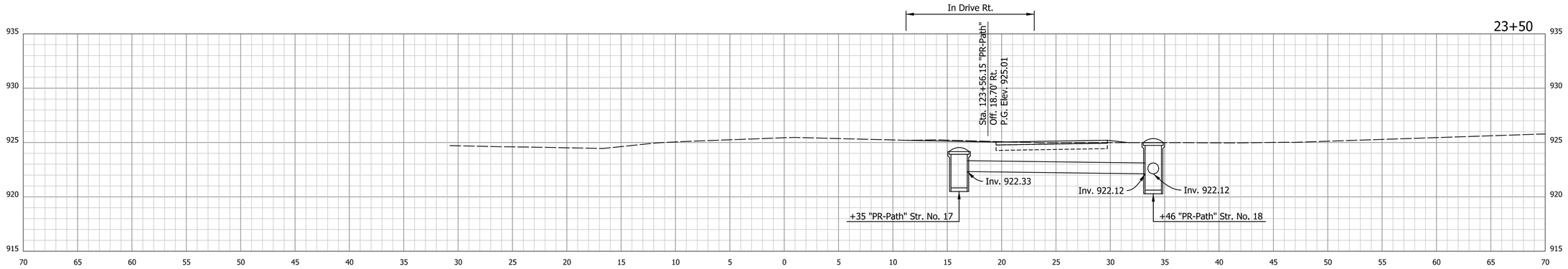
CHECKED: DJG CHECKED: DJG

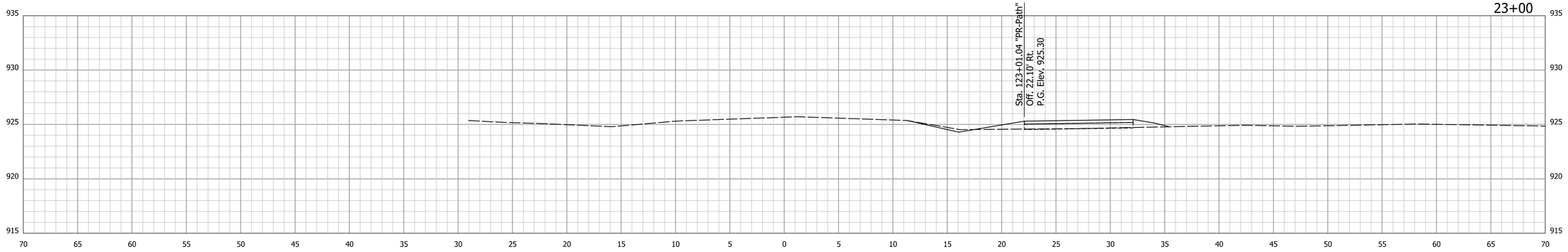
INDIANA
DEPARTMENT OF TRANSPORTATION

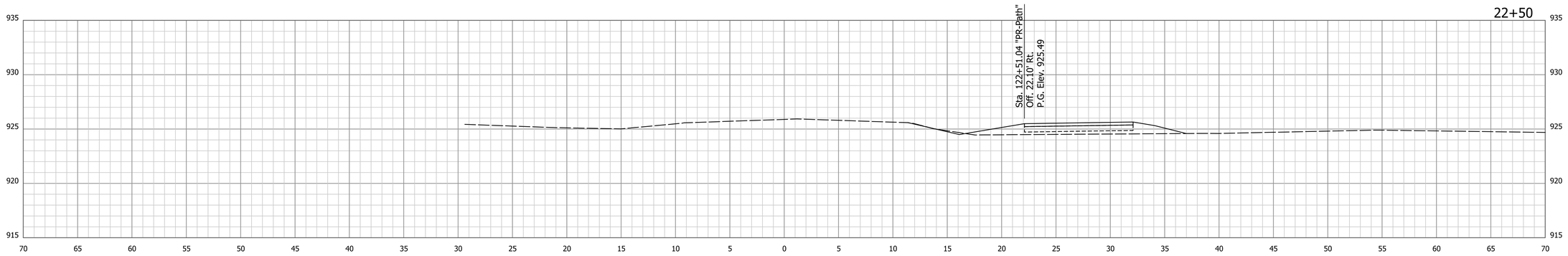
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 48 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

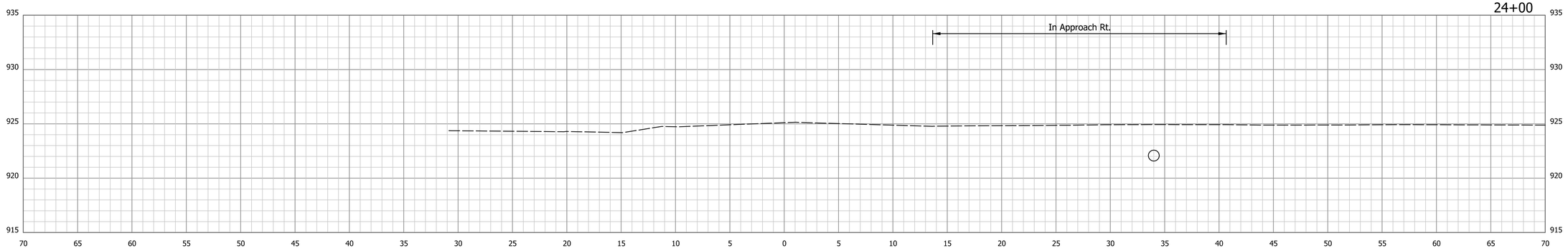
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 49 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

9/9/2020 | 9/9/2020 | 8:04:13 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

24+00

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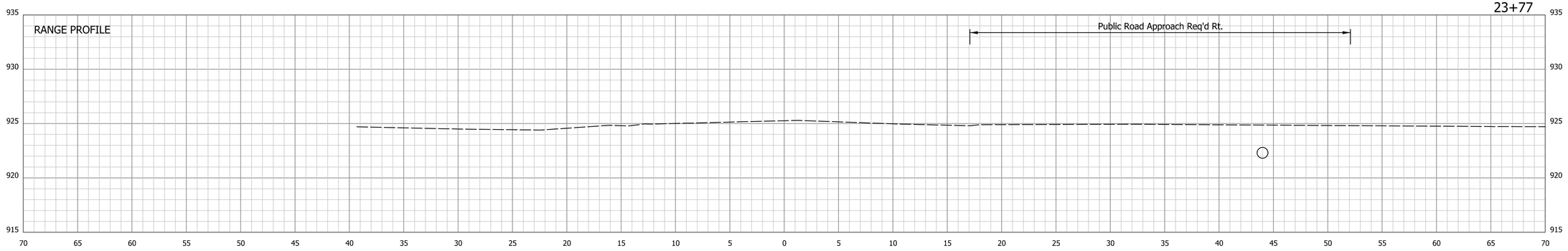


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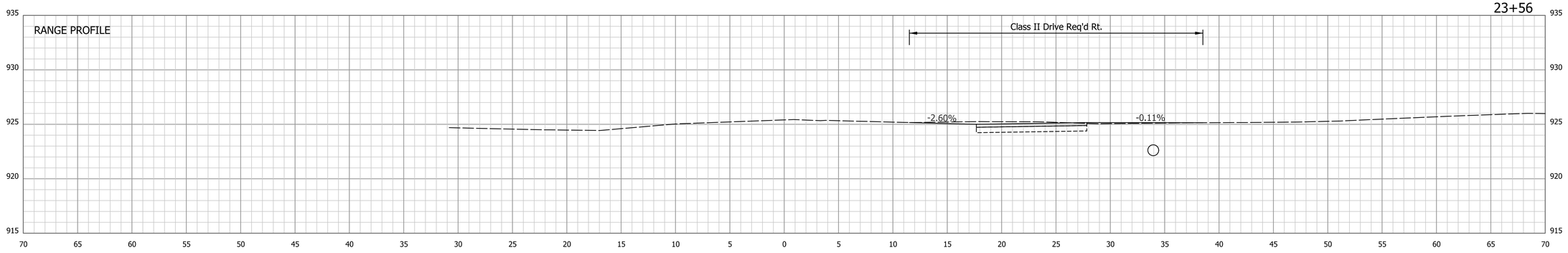



RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

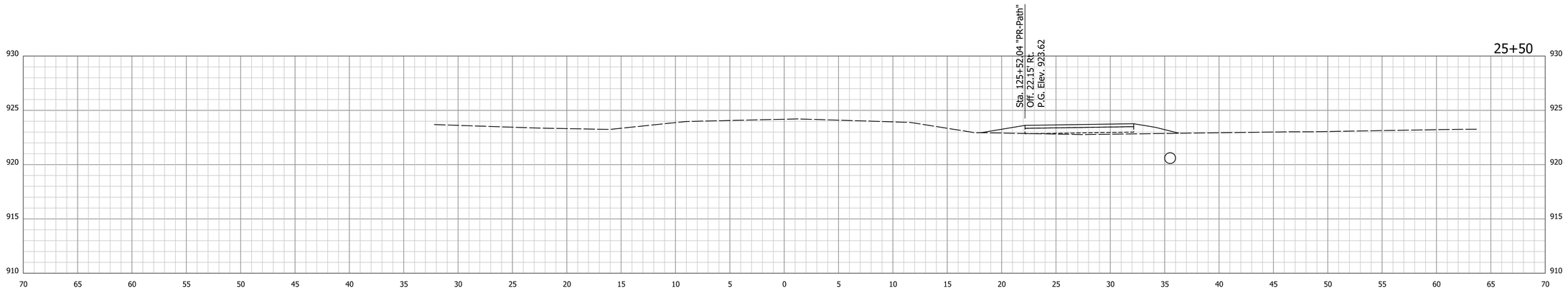
INDIANA
DEPARTMENT OF TRANSPORTATION

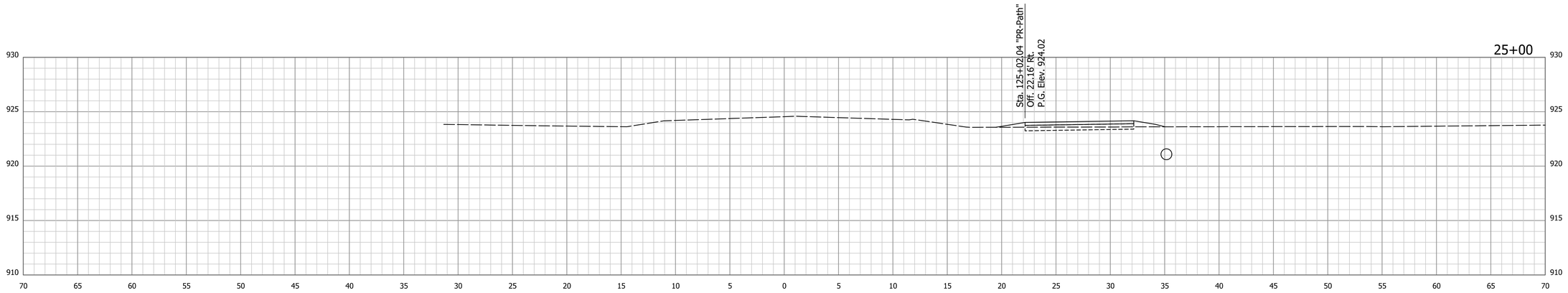
CROSS SECTIONS
LINE "X"

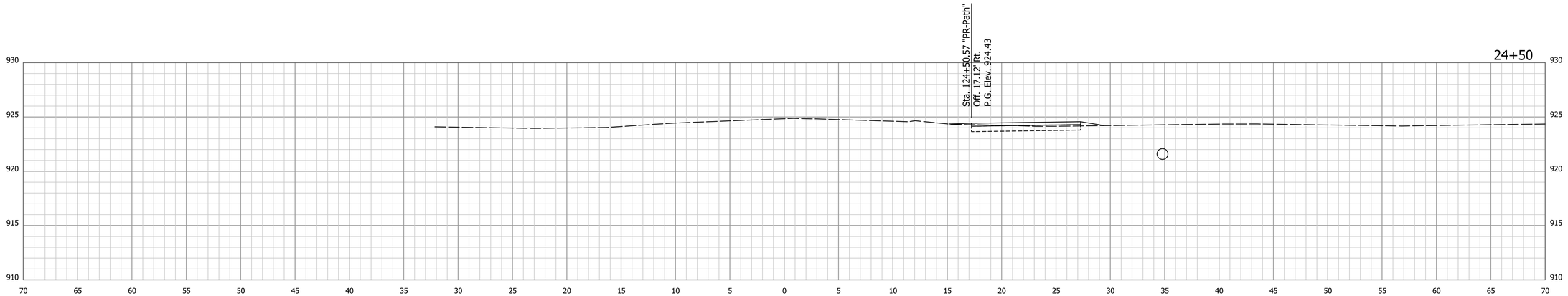
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 50 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

9/9/2020 | 9/9/2020 | 8:04:14 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

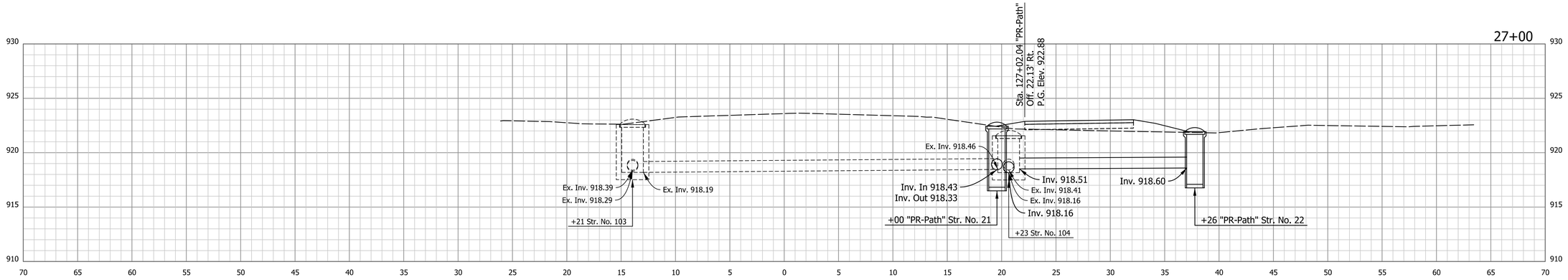
CHECKED: DJG CHECKED: DJG

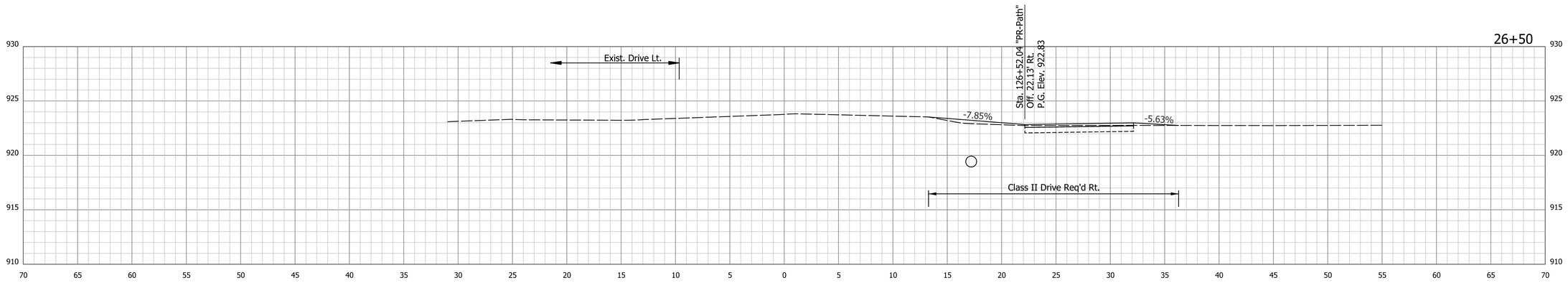
INDIANA
DEPARTMENT OF TRANSPORTATION

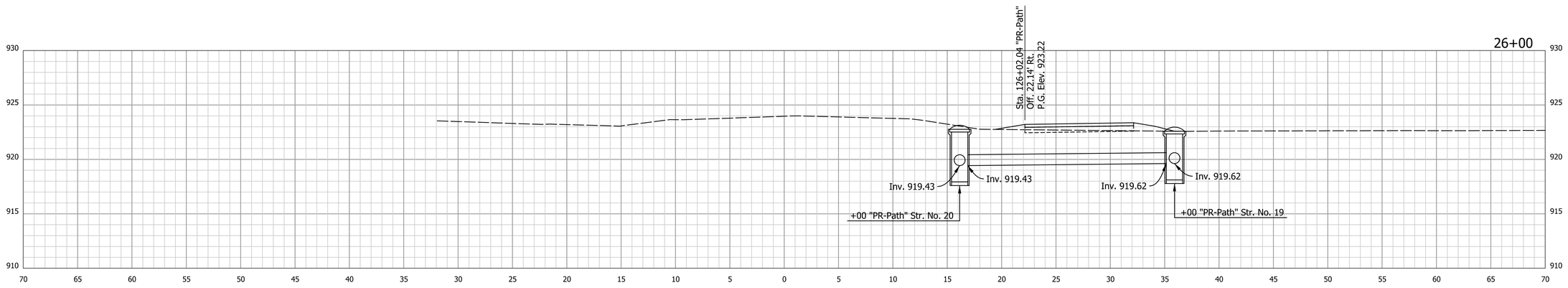
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 51 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 52 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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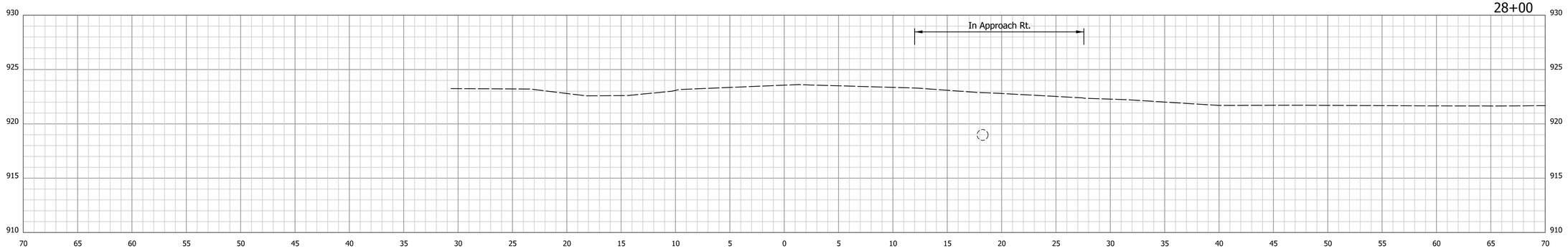


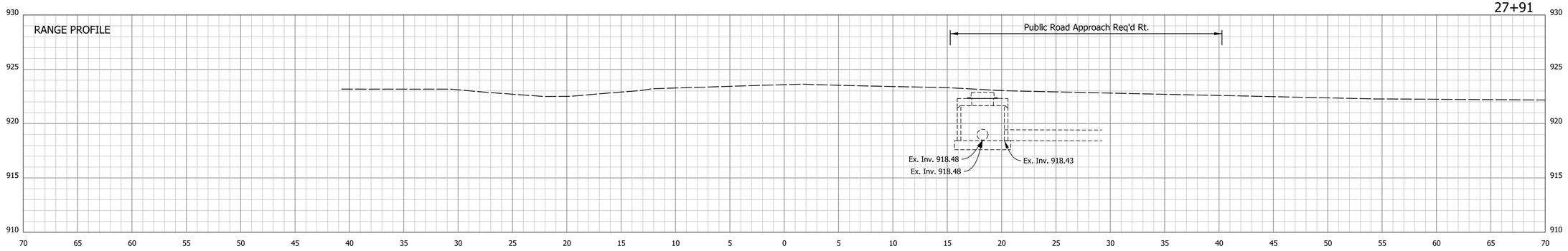


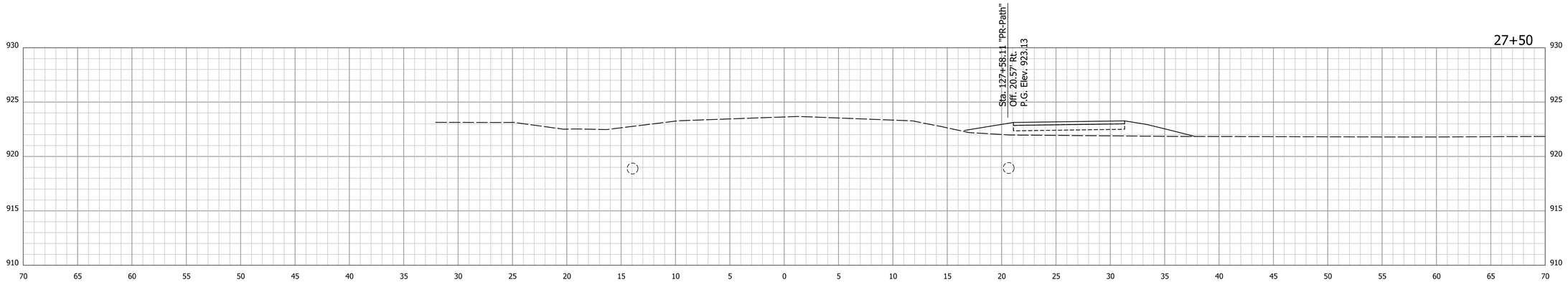


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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

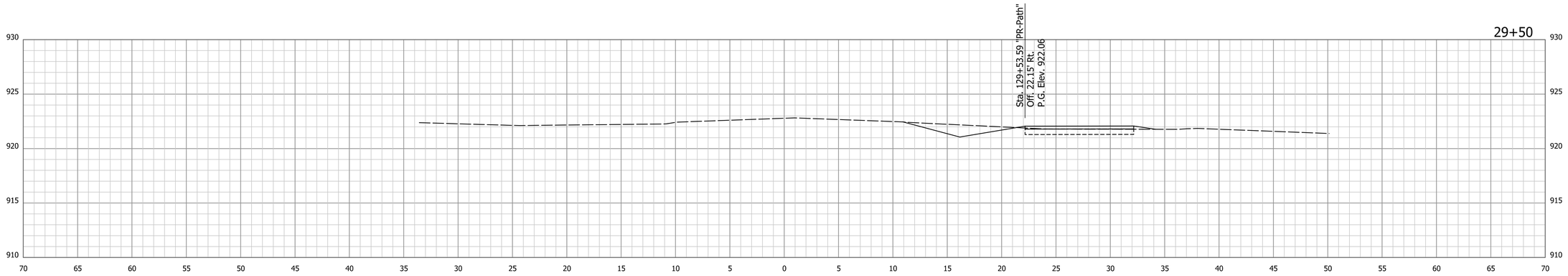
CHECKED: DJG CHECKED: DJG

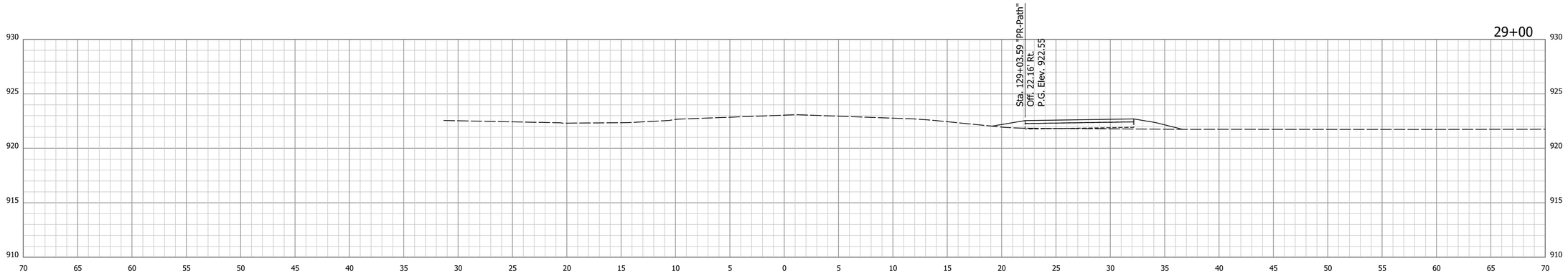
INDIANA
DEPARTMENT OF TRANSPORTATION

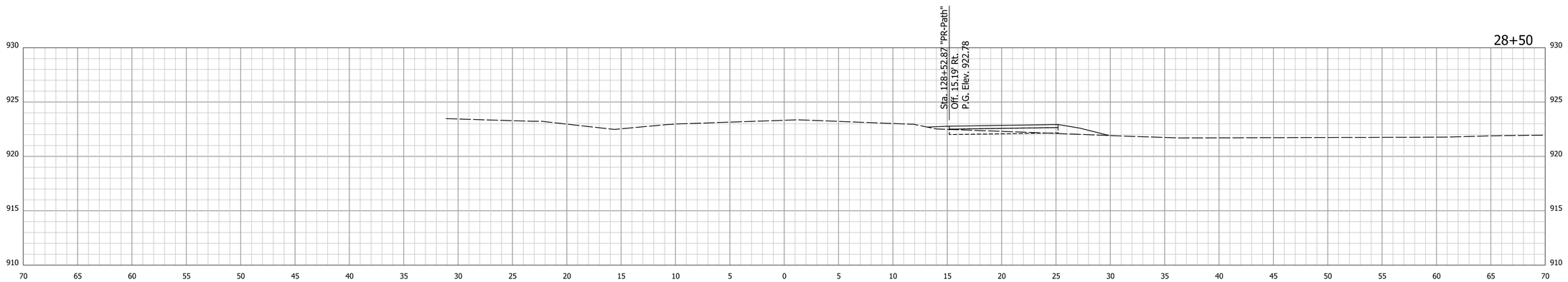
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 53 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




9/9/2020 | 9/9/2020 | 8:04:17 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

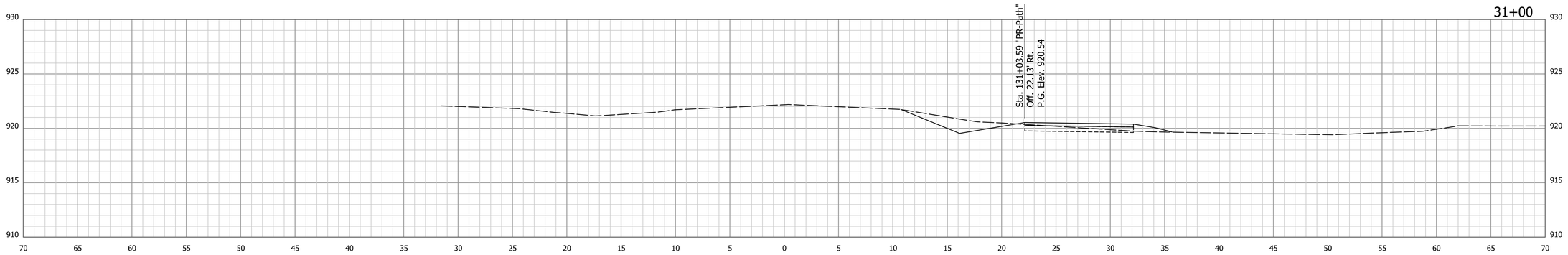
CHECKED: DJG CHECKED: DJG

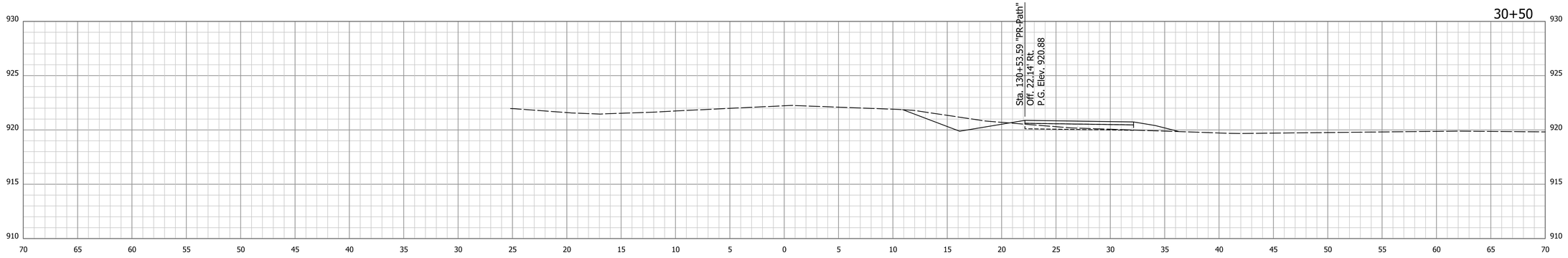
INDIANA
DEPARTMENT OF TRANSPORTATION

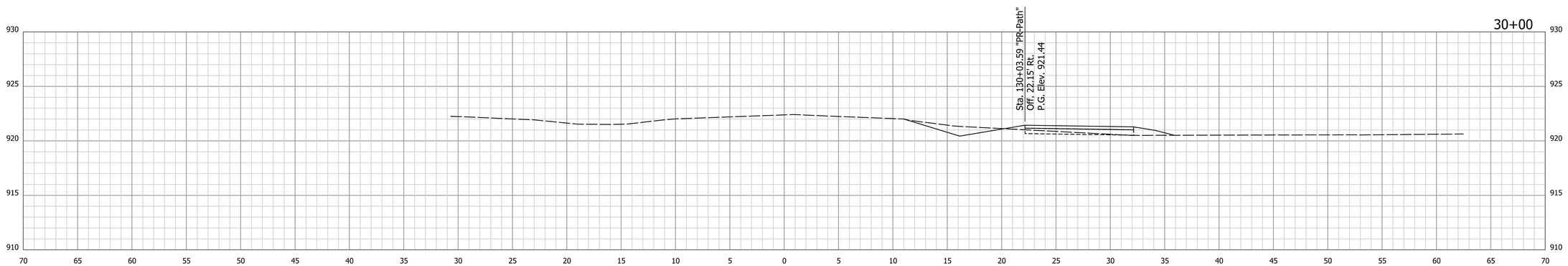
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 54 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




9/9/2020 | 9/9/2020 | 8:04:18 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

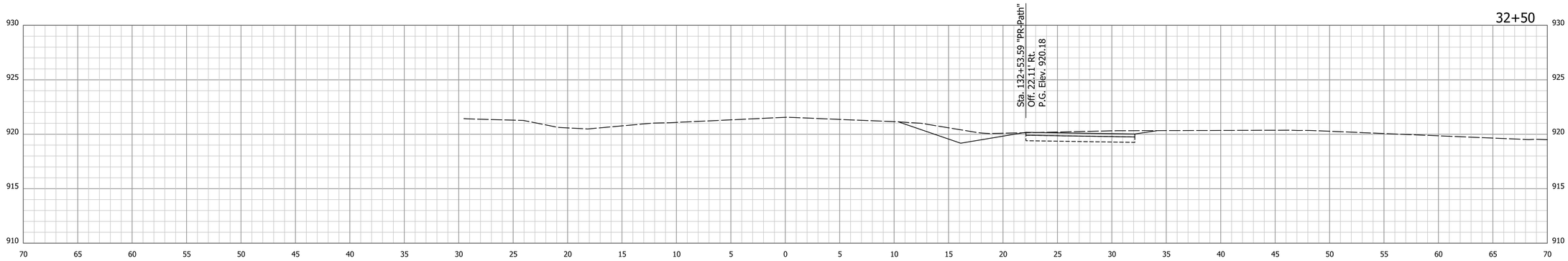
CHECKED: DJG CHECKED: DJG

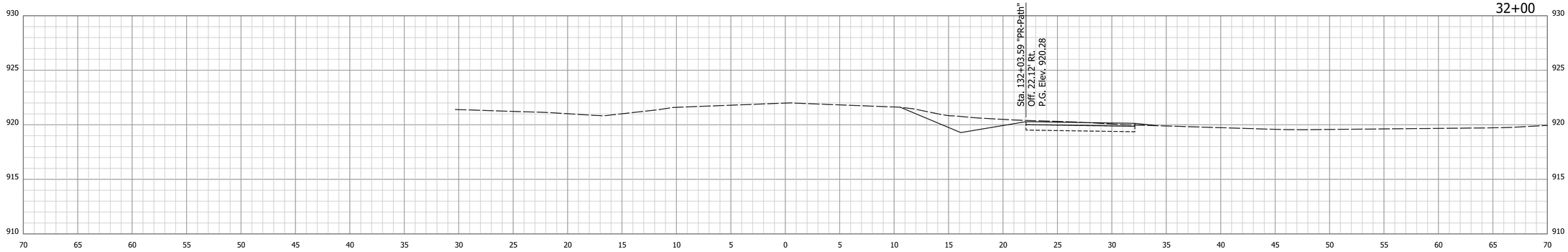
INDIANA
DEPARTMENT OF TRANSPORTATION

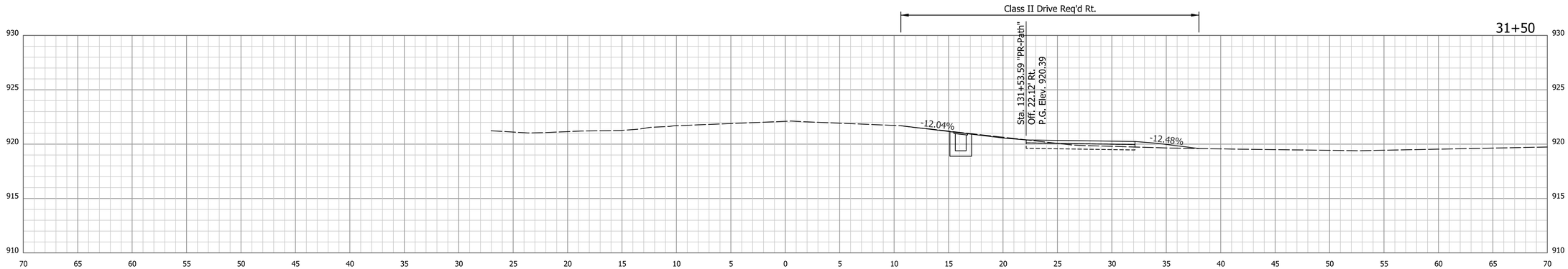
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 55 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

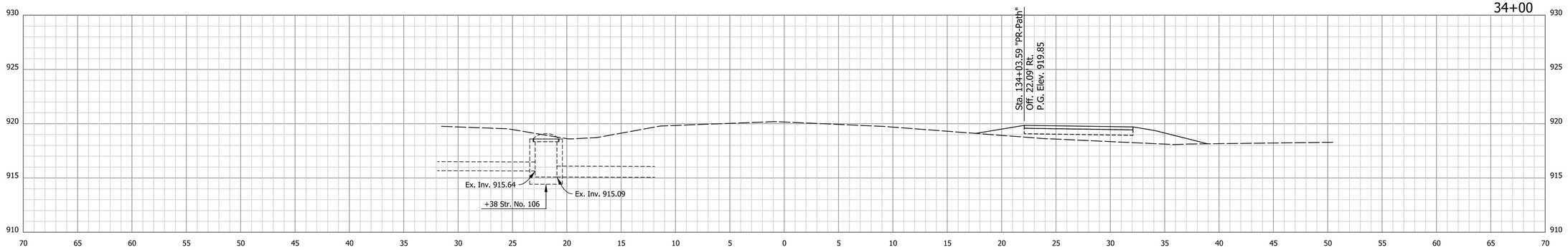
CHECKED: DJG CHECKED: DJG

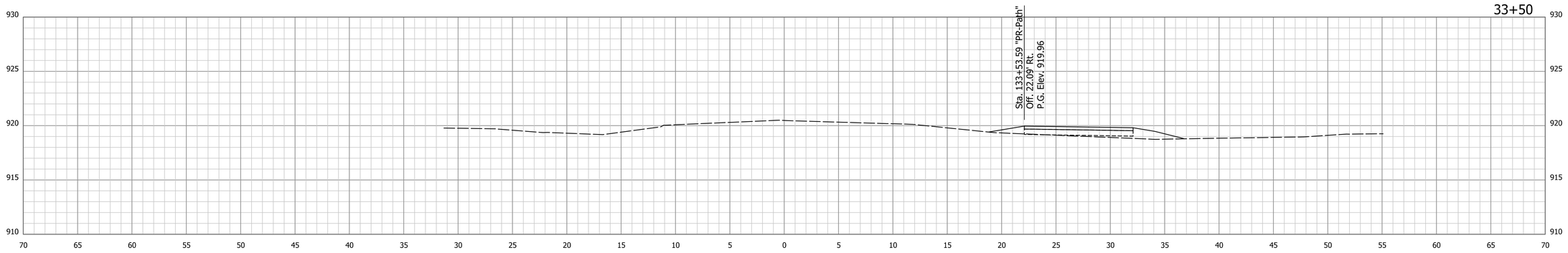
INDIANA
DEPARTMENT OF TRANSPORTATION

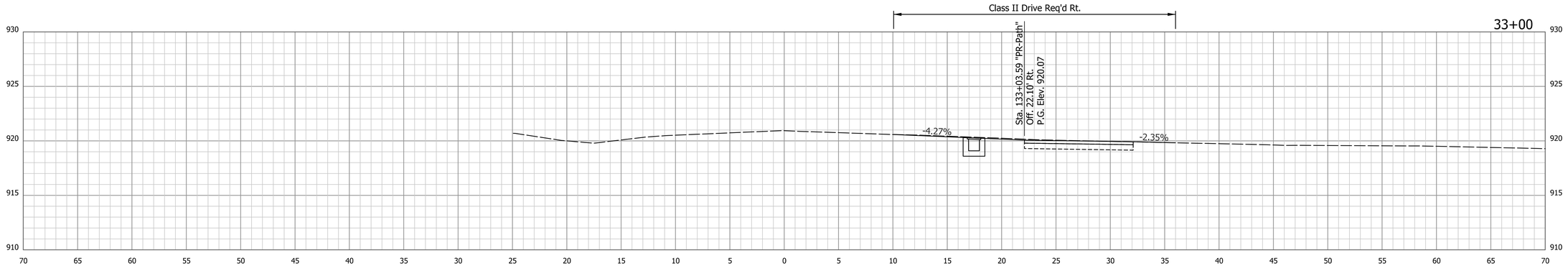
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 56 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

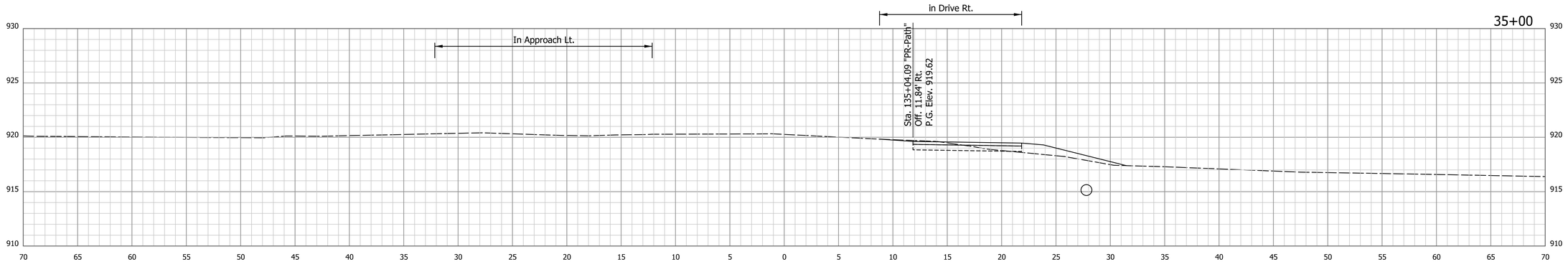
CHECKED: DJG | CHECKED: DJG

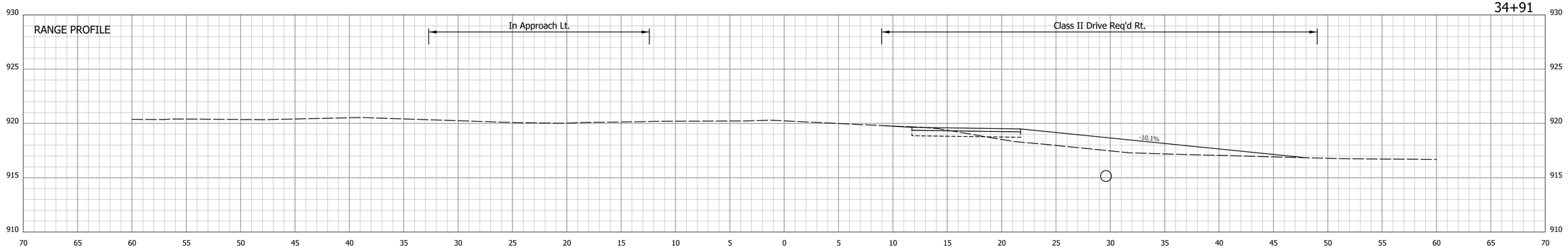
INDIANA
DEPARTMENT OF TRANSPORTATION

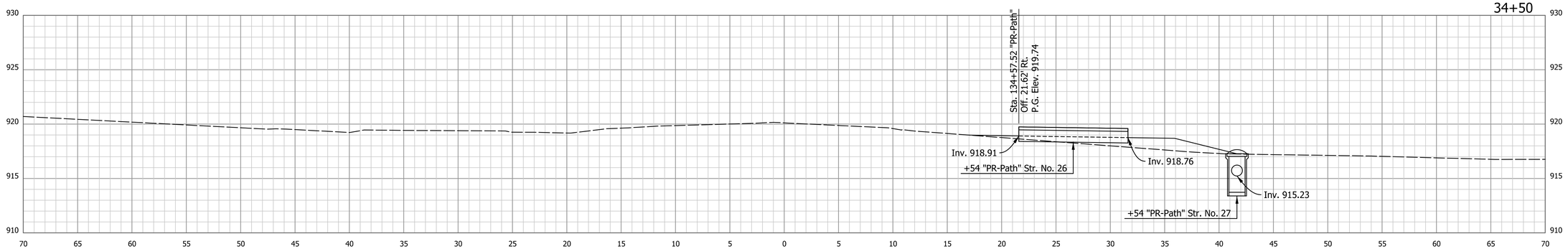
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 57 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

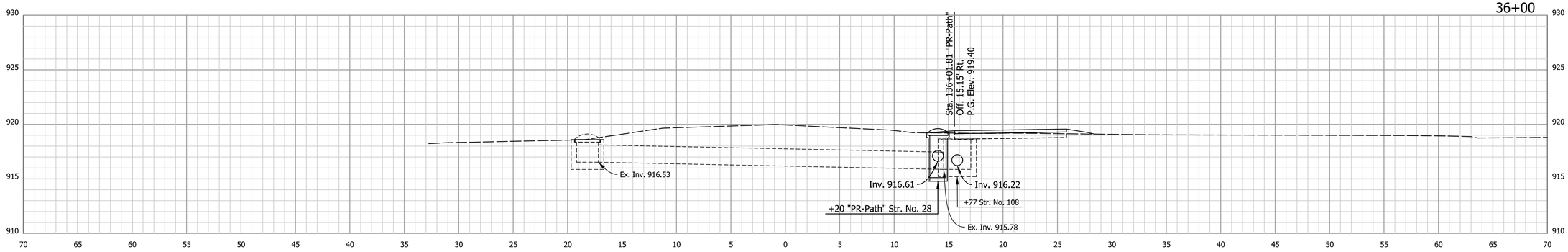
CHECKED: DJG CHECKED: DJG

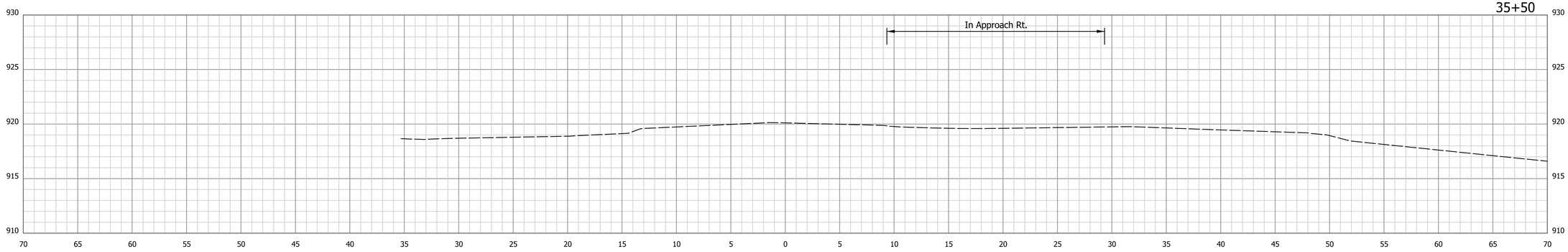
INDIANA
DEPARTMENT OF TRANSPORTATION

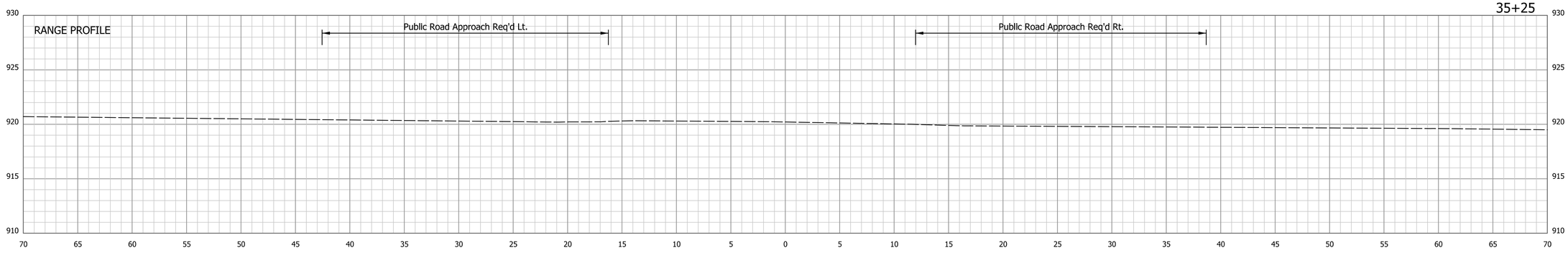
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 58 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

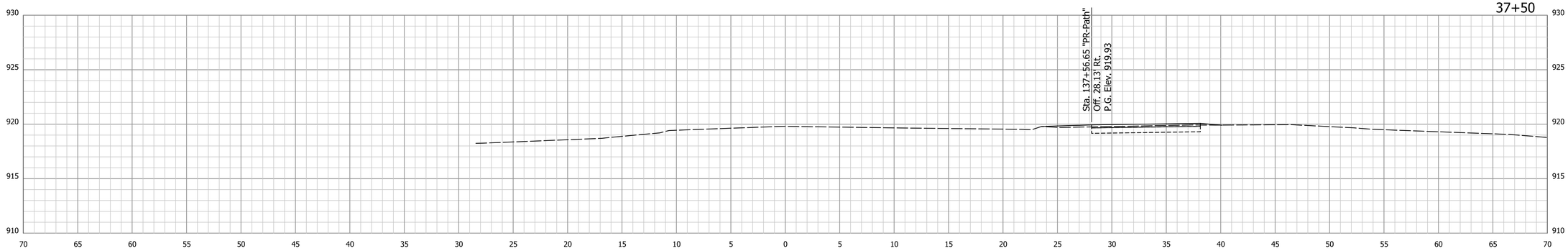
CHECKED: DJG CHECKED: DJG

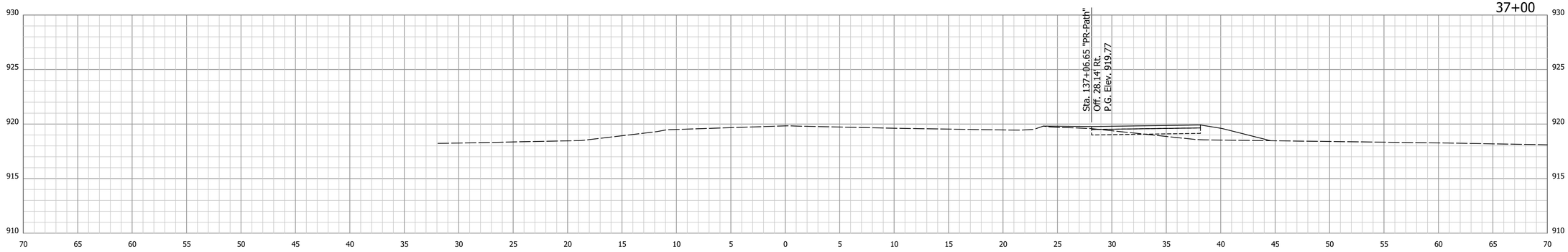
INDIANA
DEPARTMENT OF TRANSPORTATION

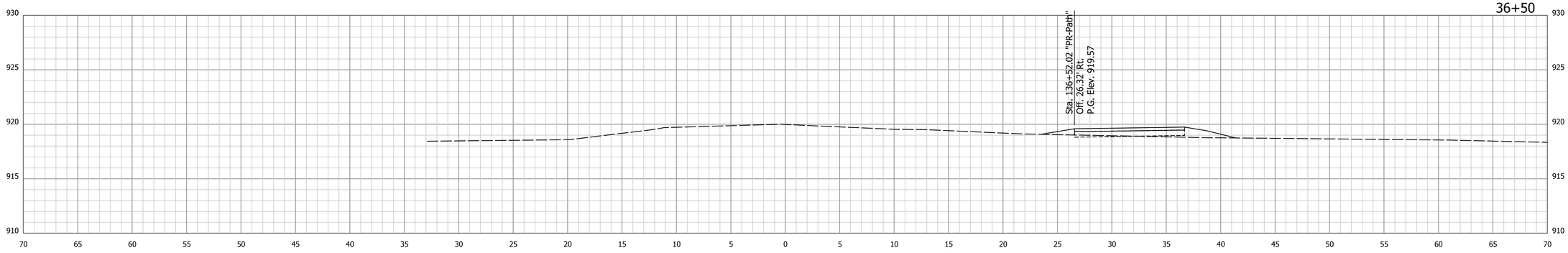
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 59 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

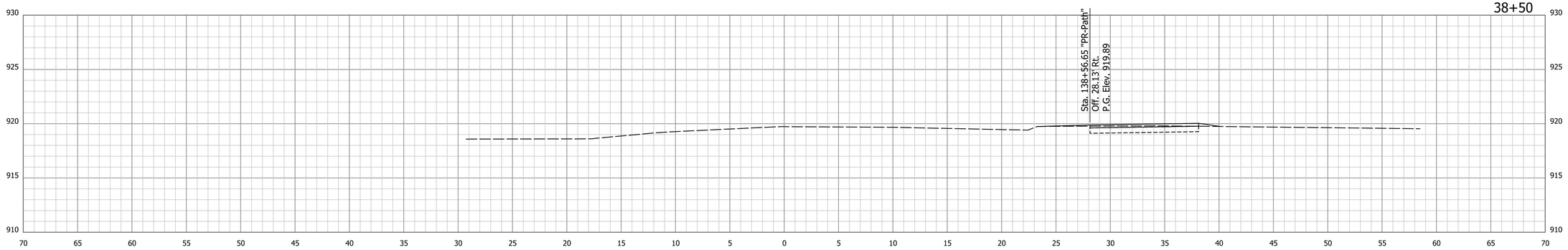
CHECKED: DJG CHECKED: DJG

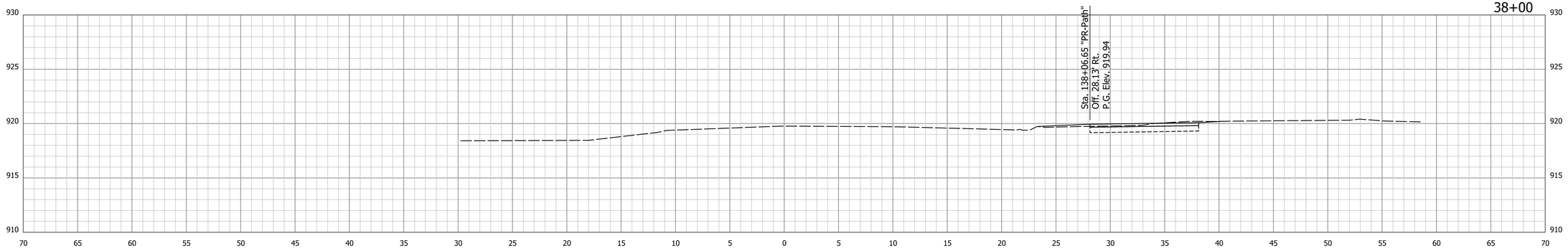
INDIANA
DEPARTMENT OF TRANSPORTATION

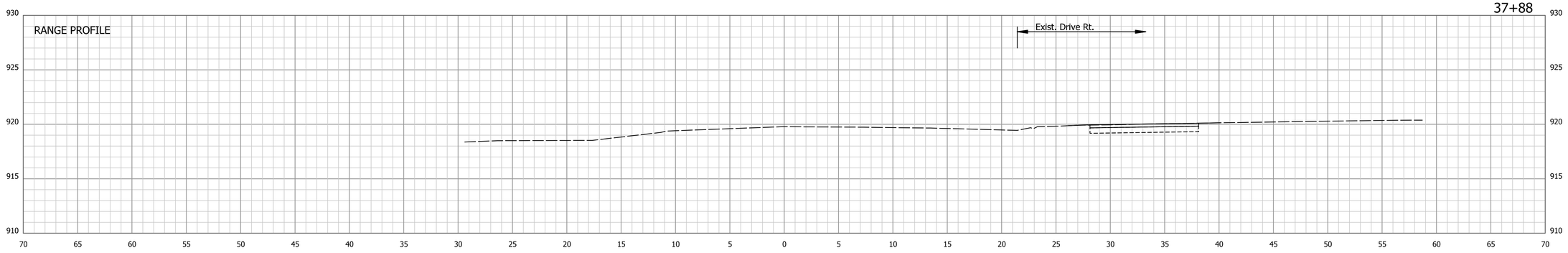
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 60 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




9/9/2020 | 9/9/2020 | 8:04:22 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

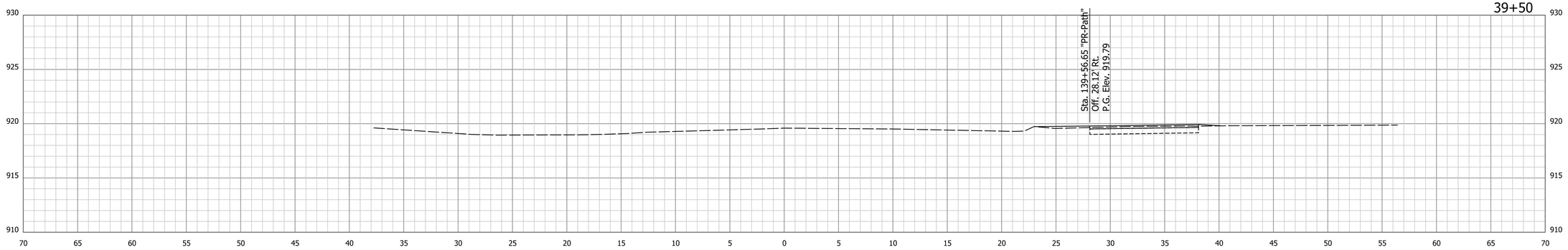
CHECKED: DJG CHECKED: DJG

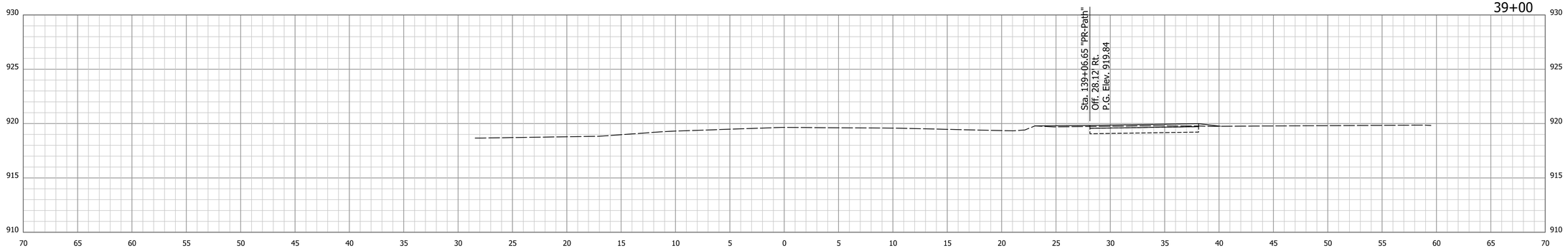
INDIANA
DEPARTMENT OF TRANSPORTATION

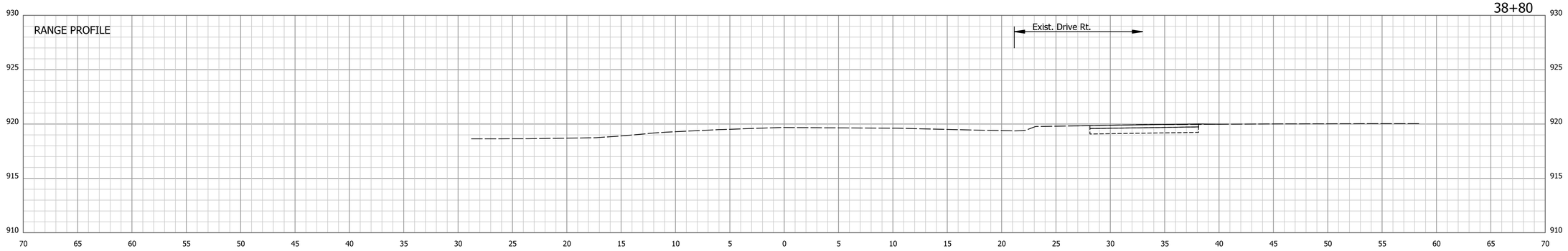
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 61 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

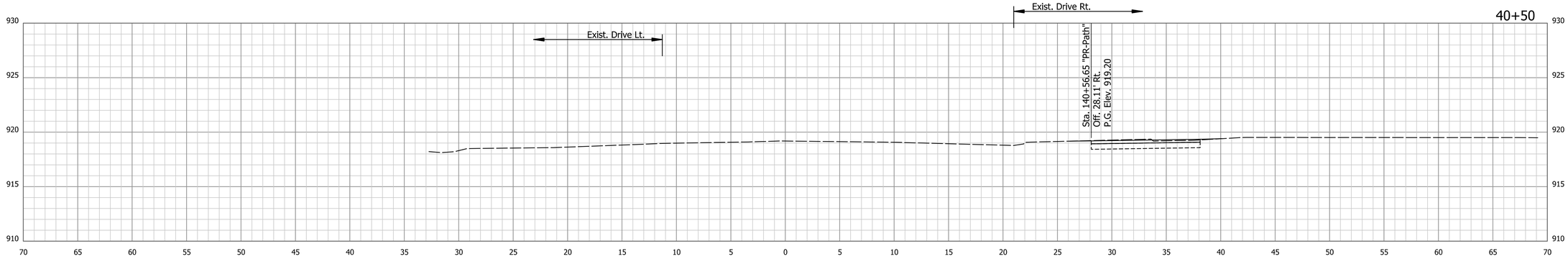
CHECKED: DJG CHECKED: DJG

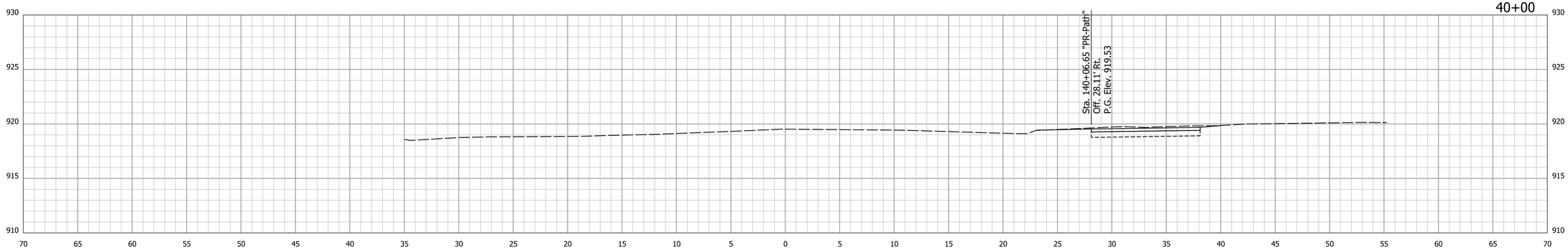
INDIANA
DEPARTMENT OF TRANSPORTATION

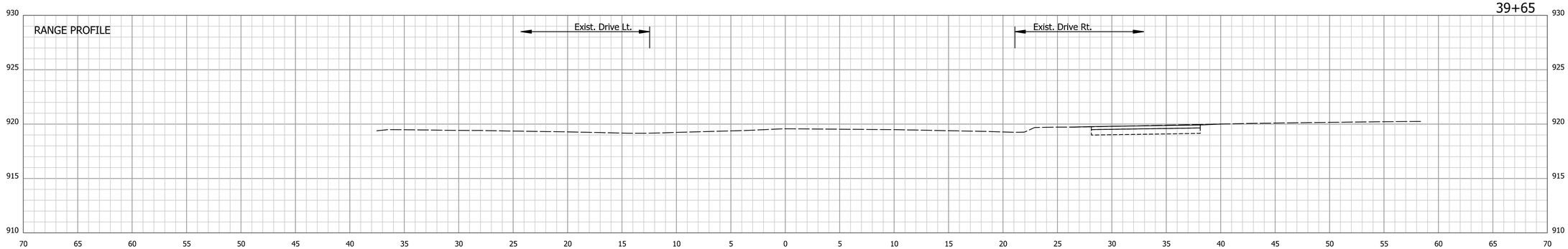
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 62 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

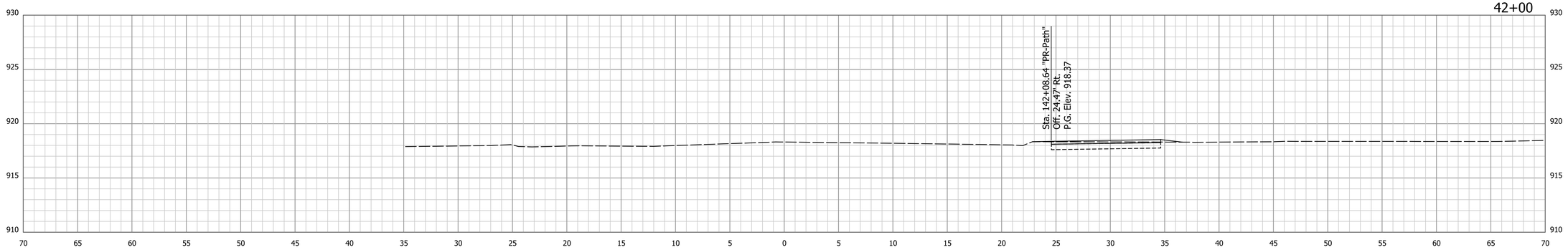
CHECKED: DJG CHECKED: DJG

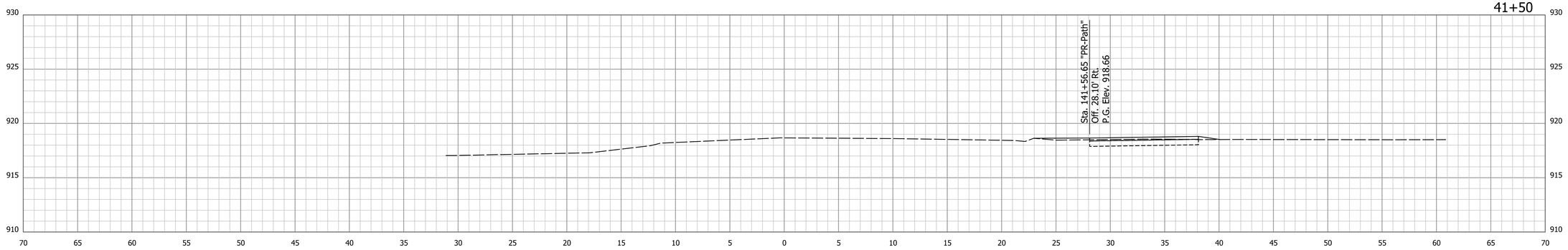
INDIANA
DEPARTMENT OF TRANSPORTATION

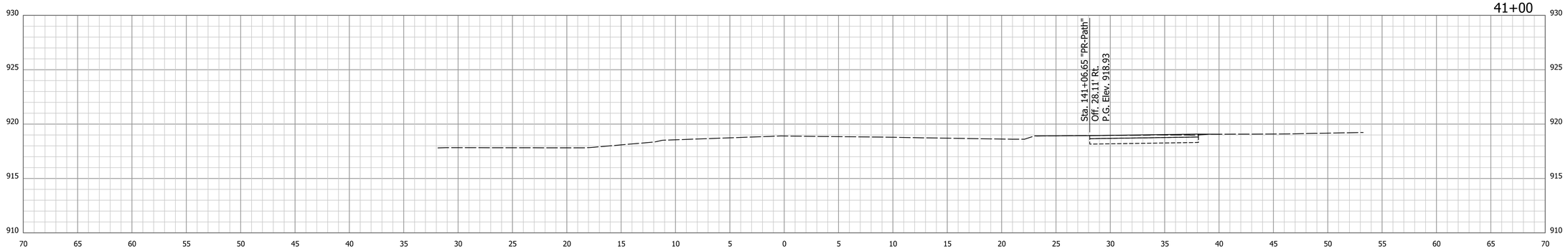
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 63 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

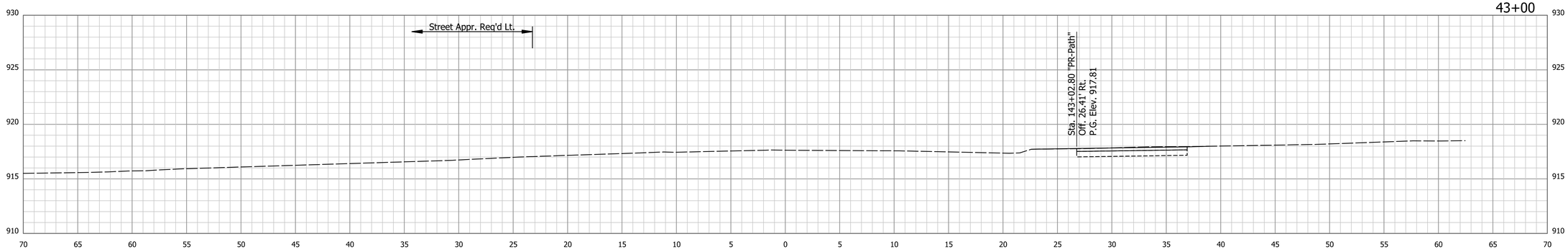
CHECKED: DJG CHECKED: DJG

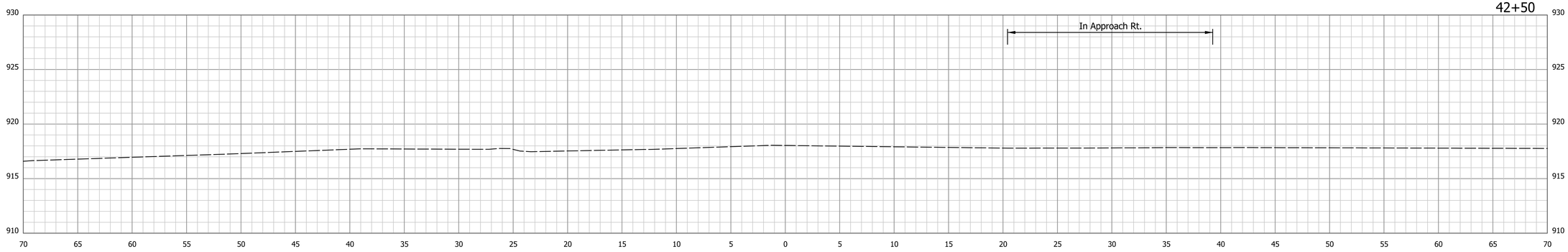
INDIANA
DEPARTMENT OF TRANSPORTATION

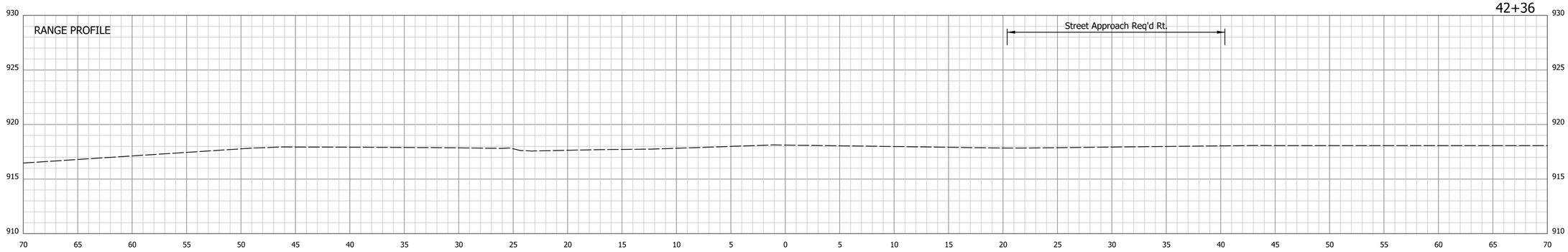
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 64 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

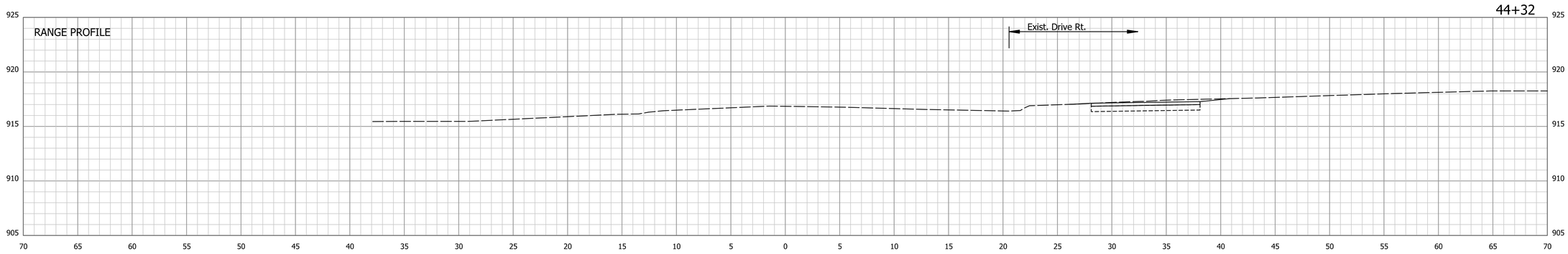
CHECKED: DJG CHECKED: DJG

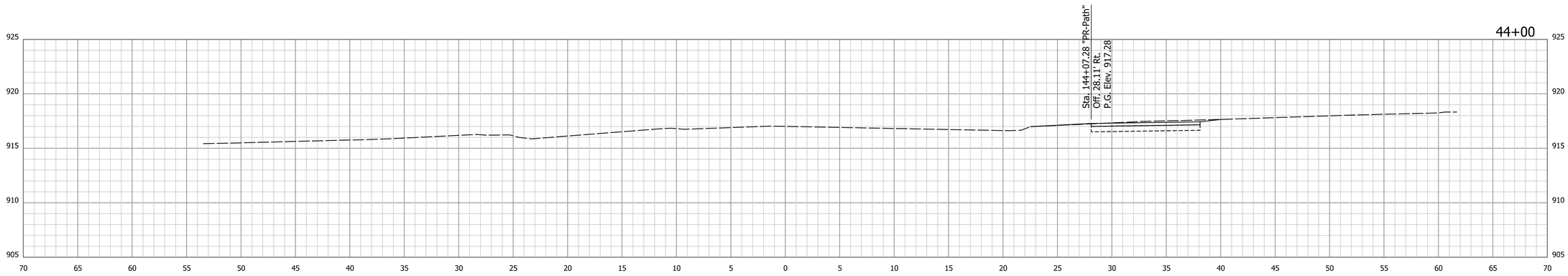
INDIANA
DEPARTMENT OF TRANSPORTATION

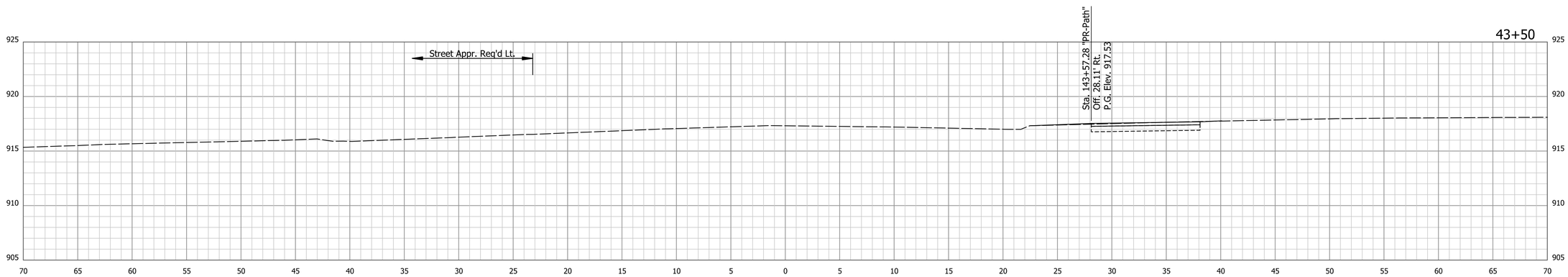
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 65 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

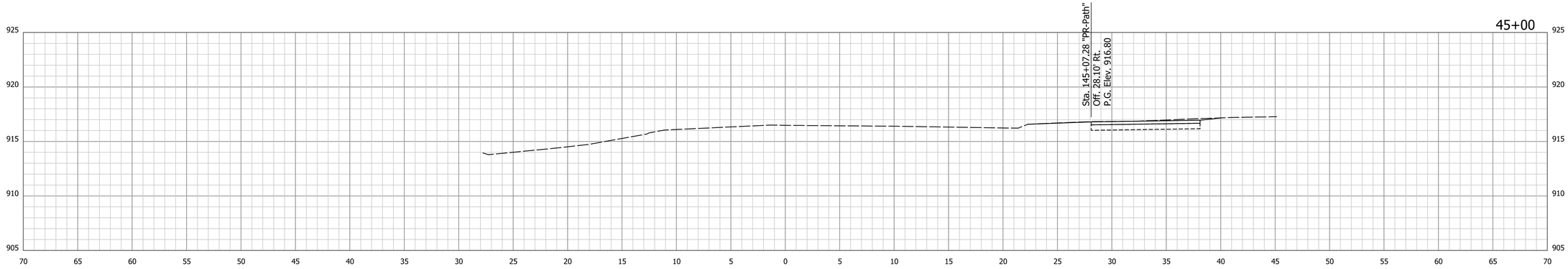
CHECKED: DJG CHECKED: DJG

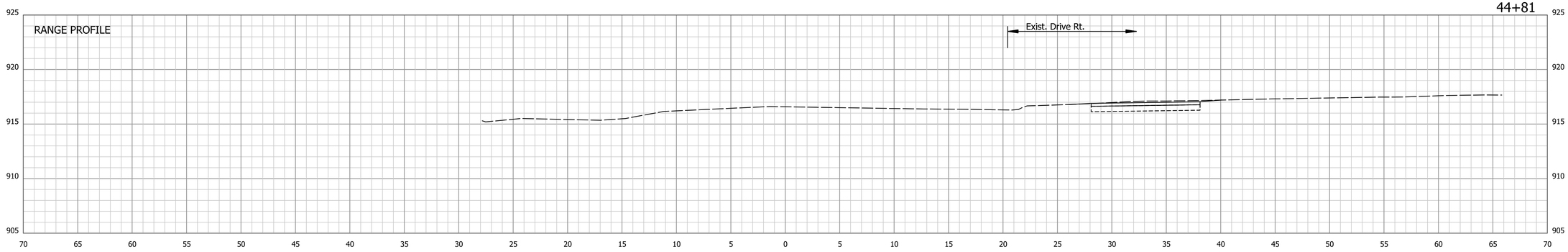
INDIANA
DEPARTMENT OF TRANSPORTATION

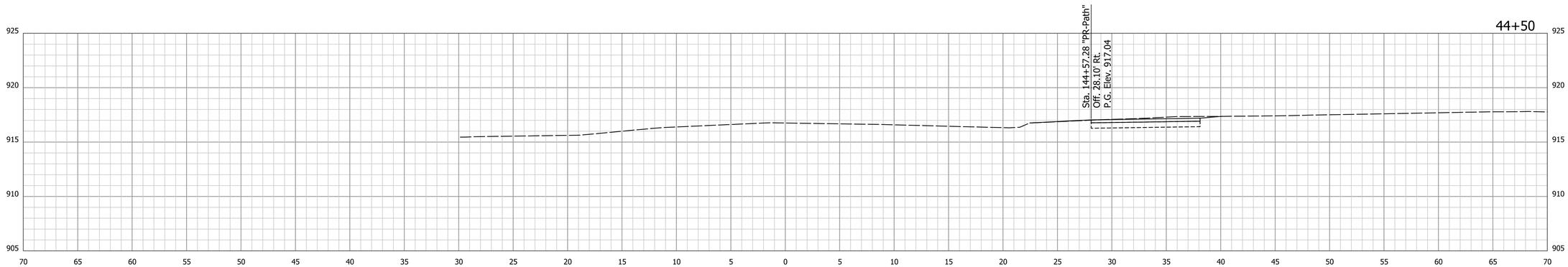
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 66 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 67 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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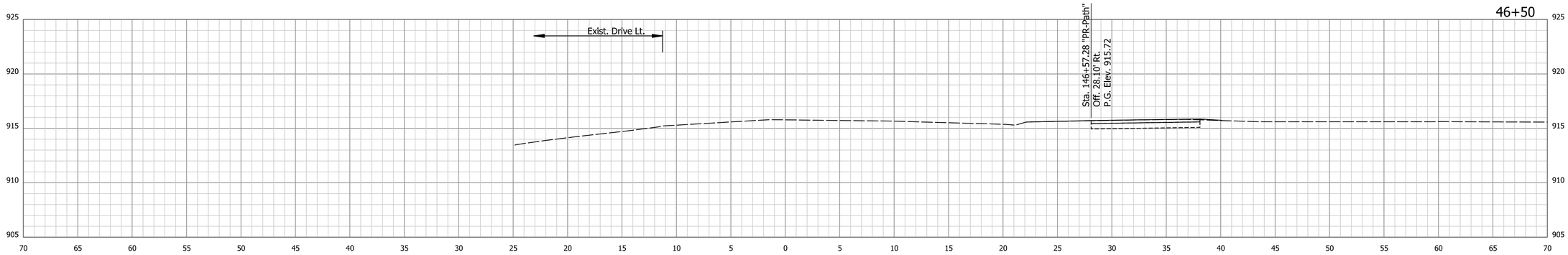
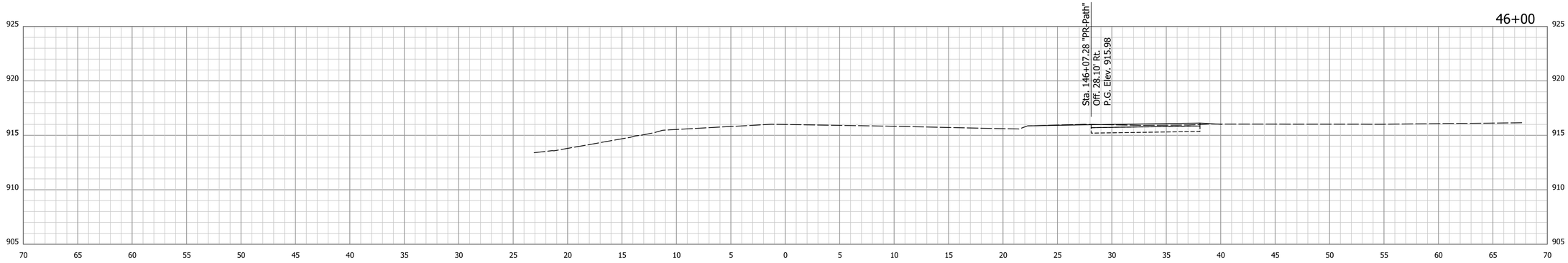
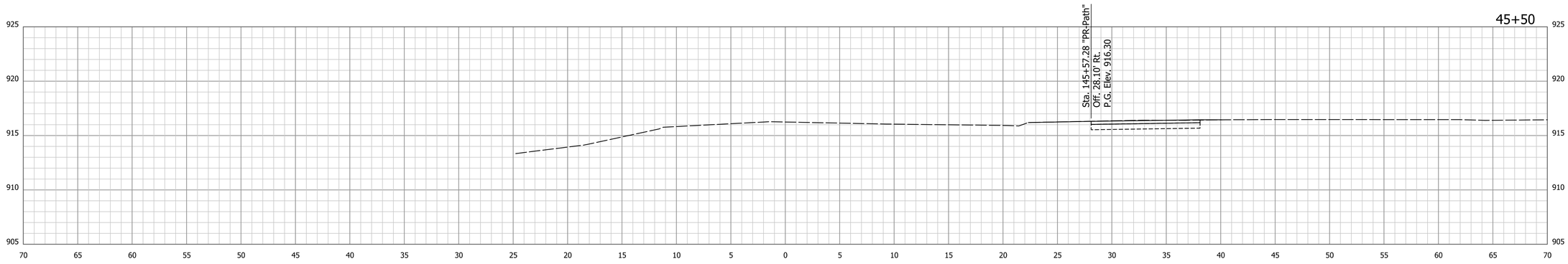



9/9/2020 | 9/9/2020 | 8:04:27 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

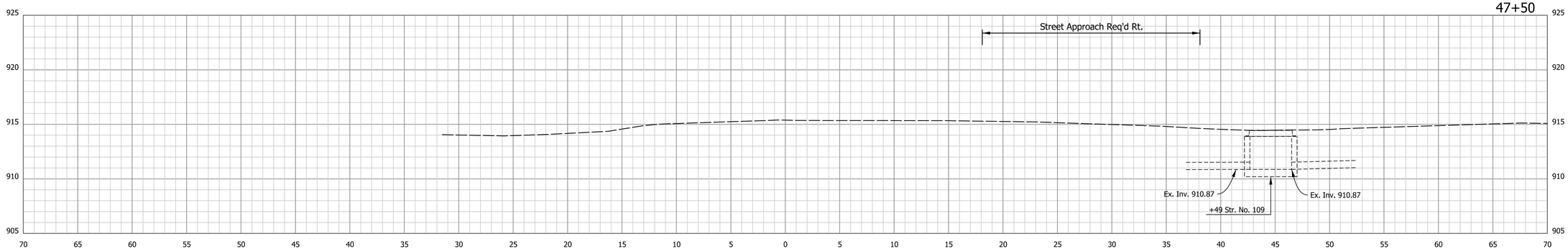
CHECKED: DJG CHECKED: DJG

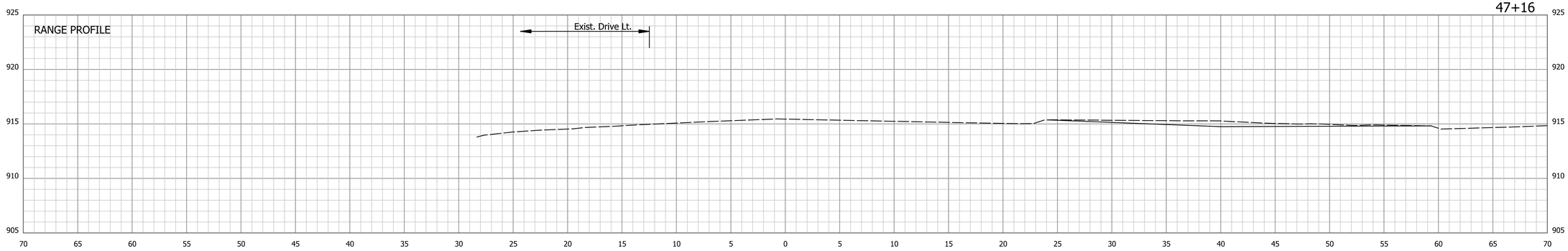
INDIANA
DEPARTMENT OF TRANSPORTATION

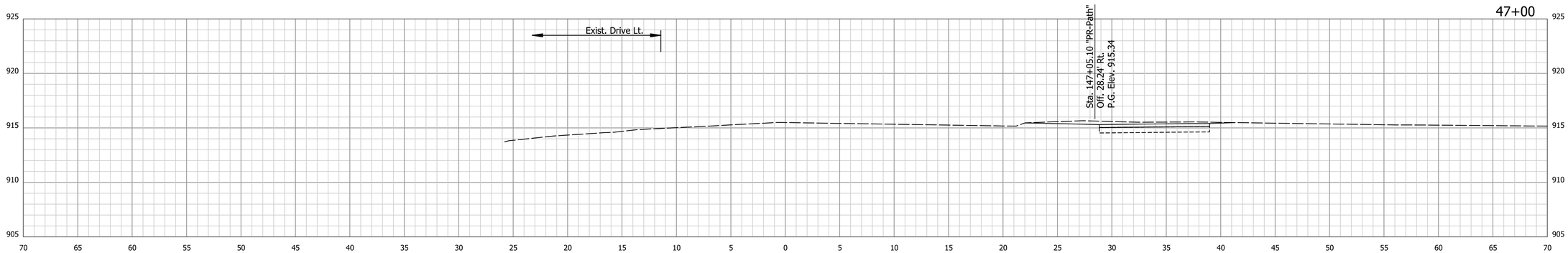
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 68 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

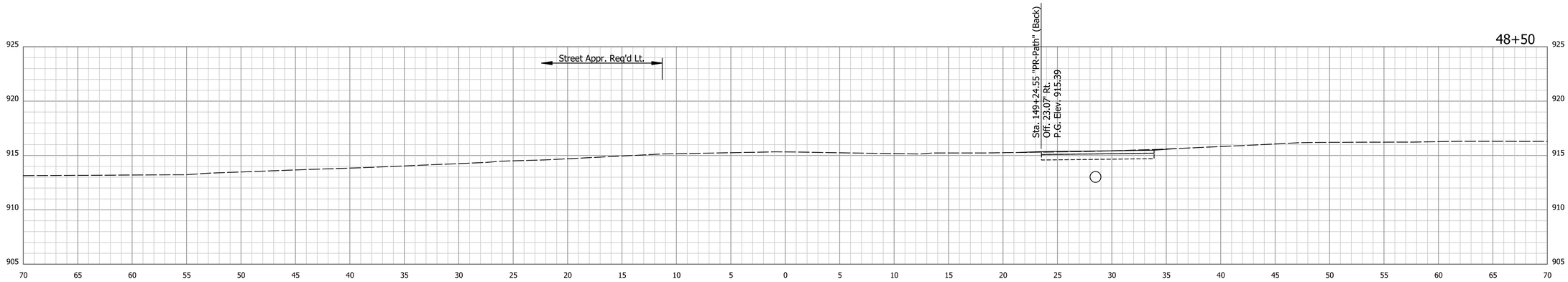
CHECKED: DJG | CHECKED: DJG

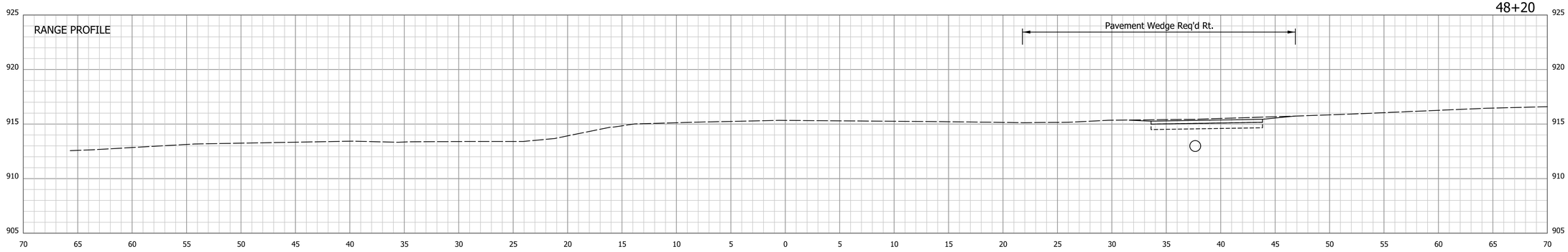
INDIANA
DEPARTMENT OF TRANSPORTATION

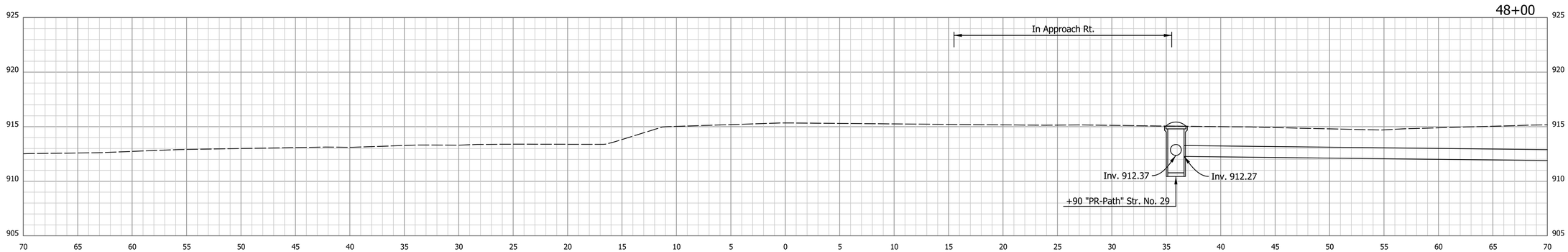
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 69 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 70 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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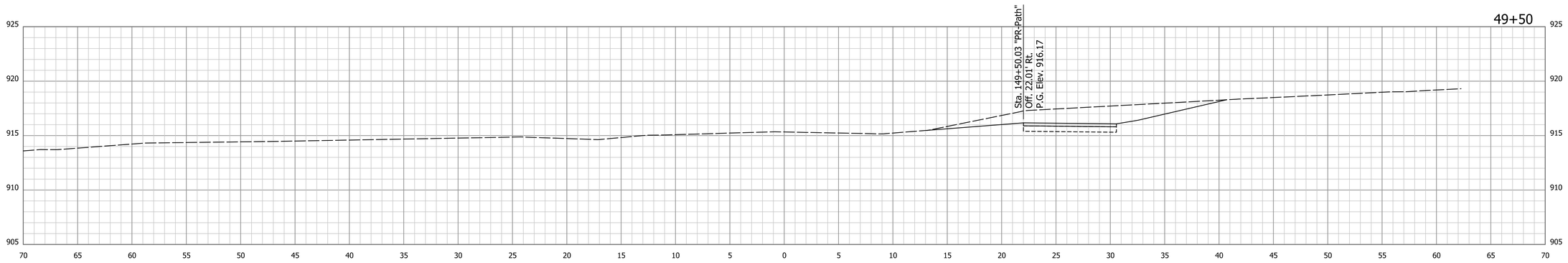


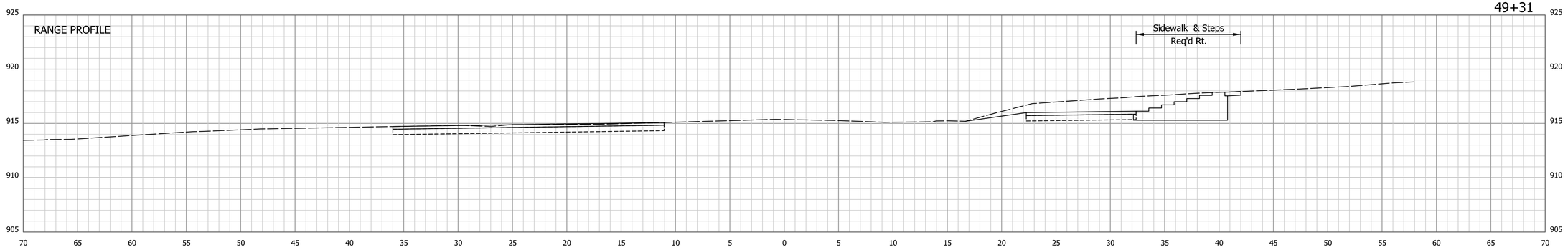


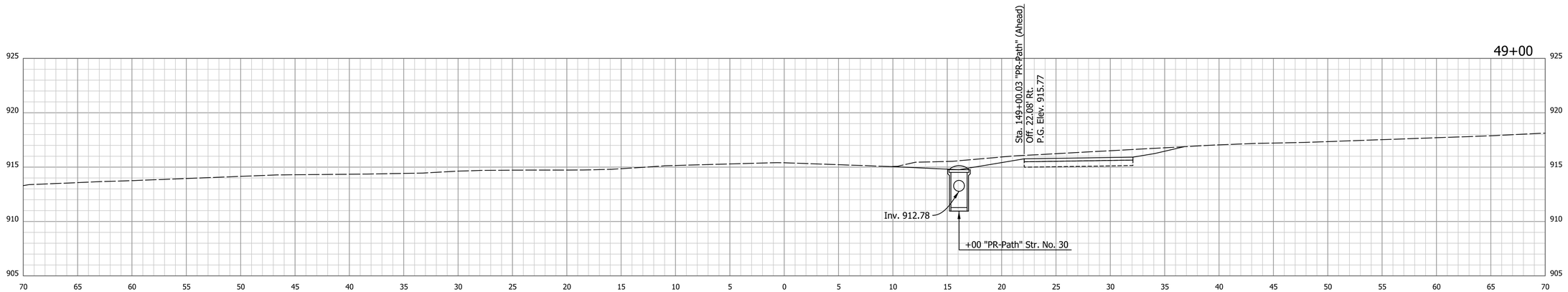


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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

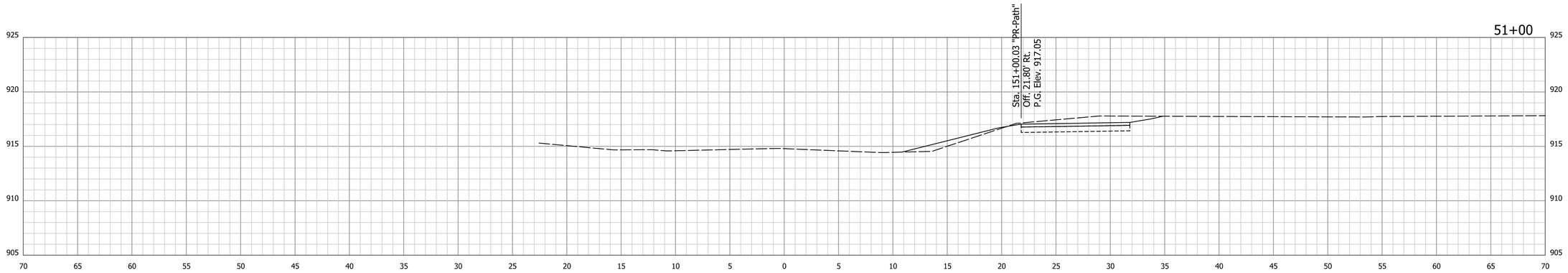
CHECKED: DJG CHECKED: DJG

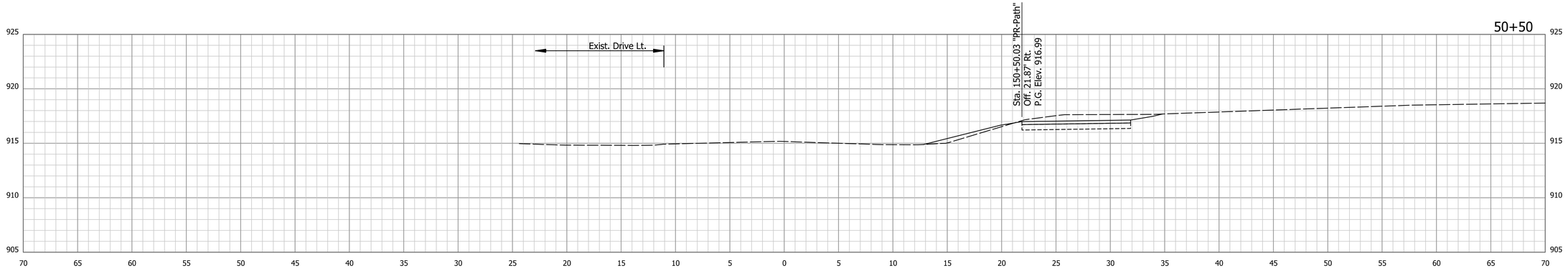
INDIANA
DEPARTMENT OF TRANSPORTATION

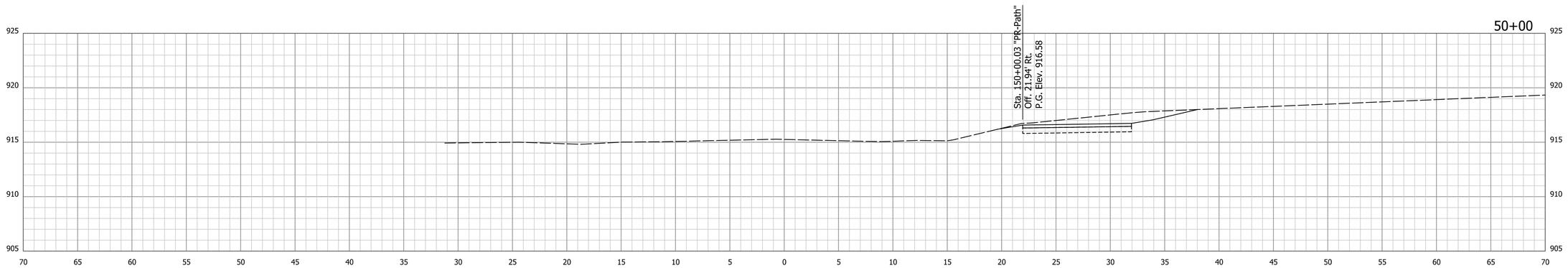
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 71 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

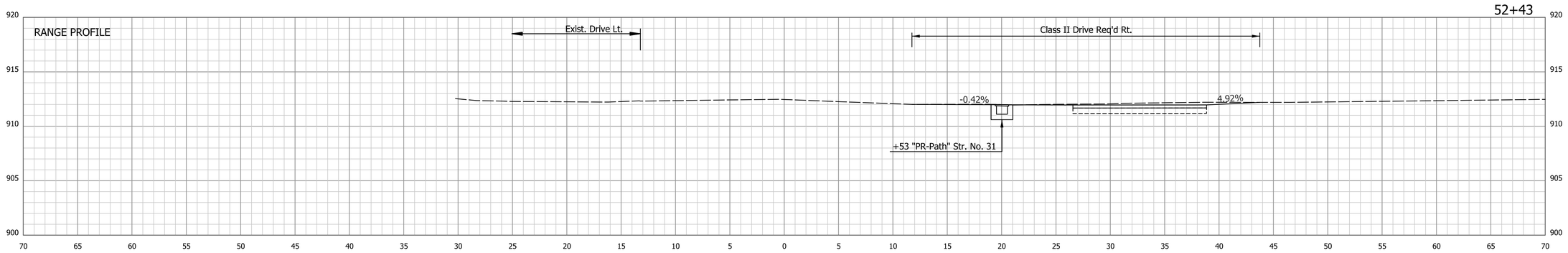
CHECKED: DJG CHECKED: DJG

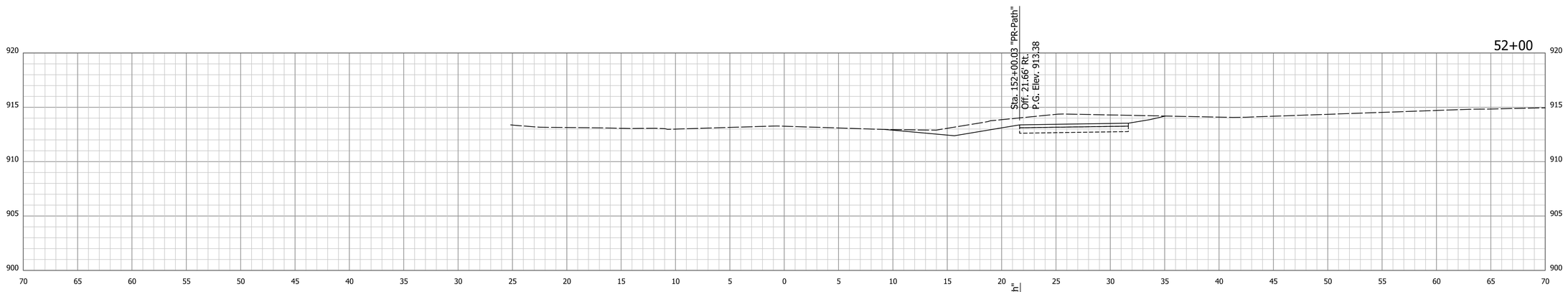
INDIANA
DEPARTMENT OF TRANSPORTATION

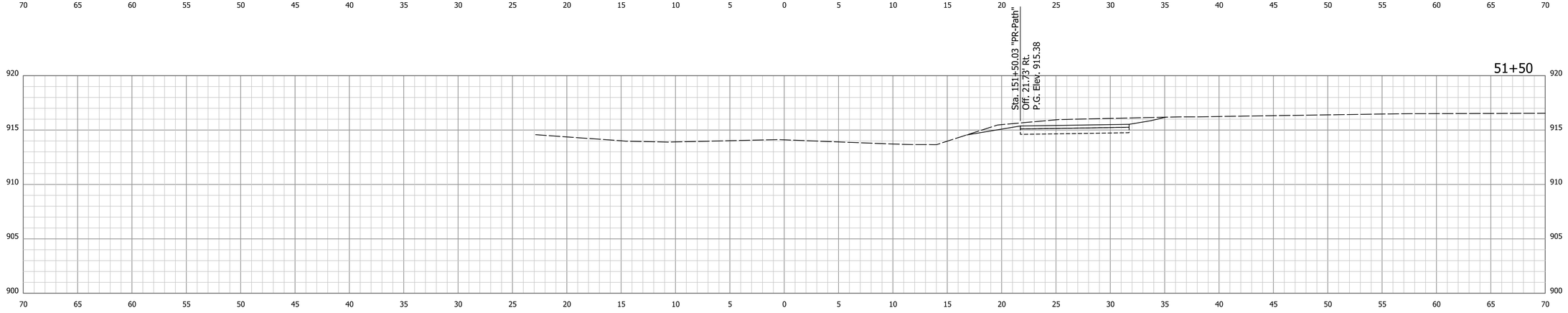
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 72 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

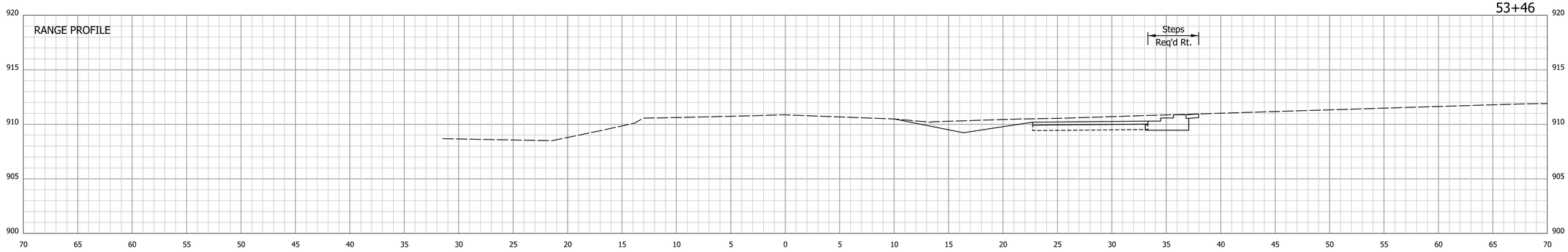
CHECKED: DJG CHECKED: DJG

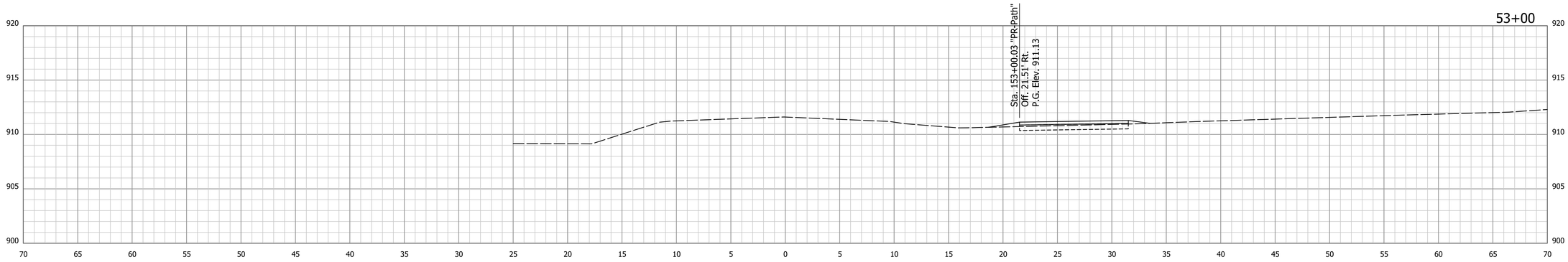
INDIANA
DEPARTMENT OF TRANSPORTATION

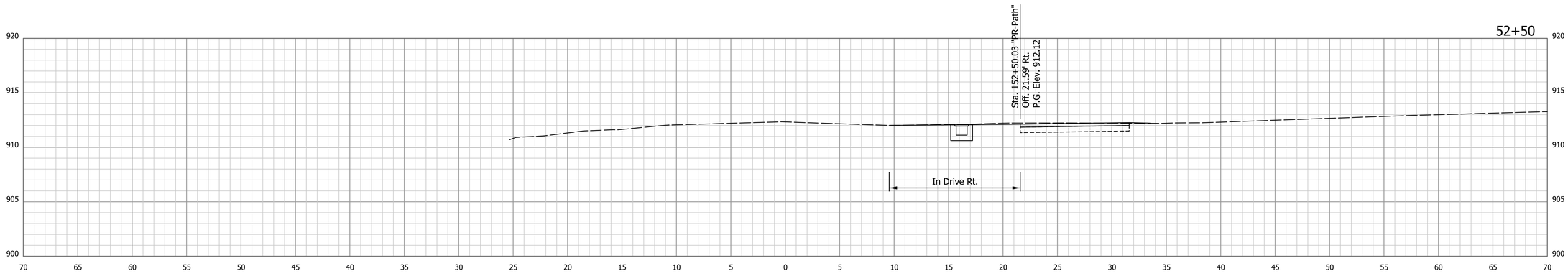
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 73 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

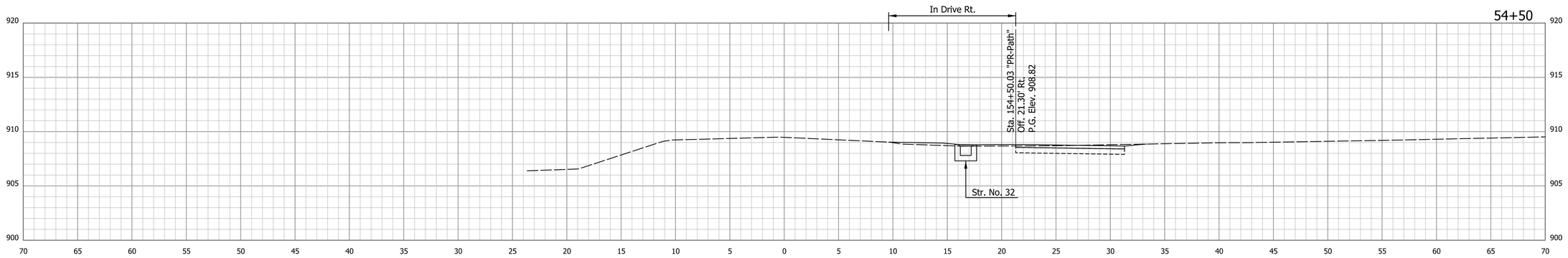
CHECKED: DJG CHECKED: DJG

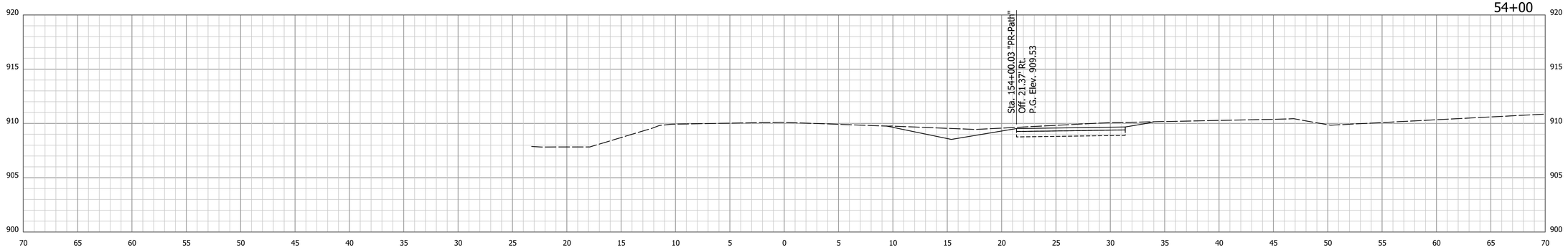
INDIANA
DEPARTMENT OF TRANSPORTATION

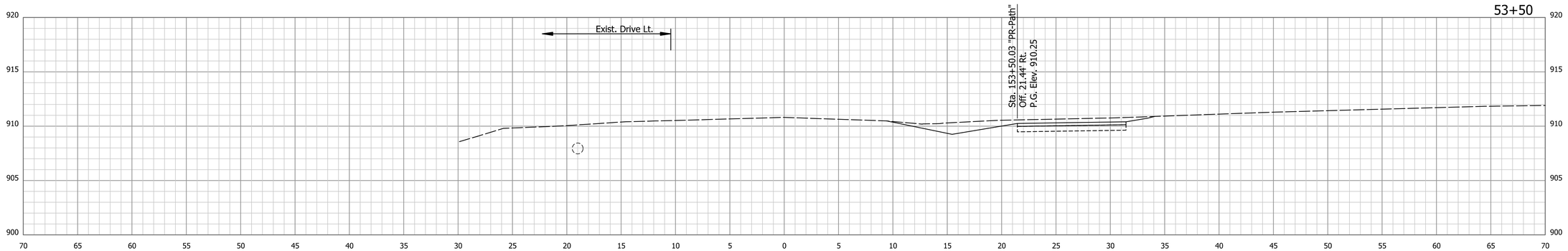
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 74 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

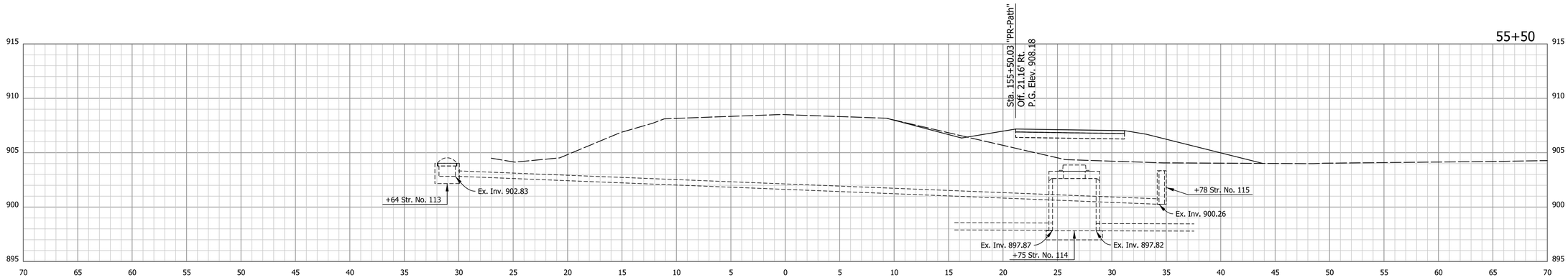
CHECKED: DJG CHECKED: DJG

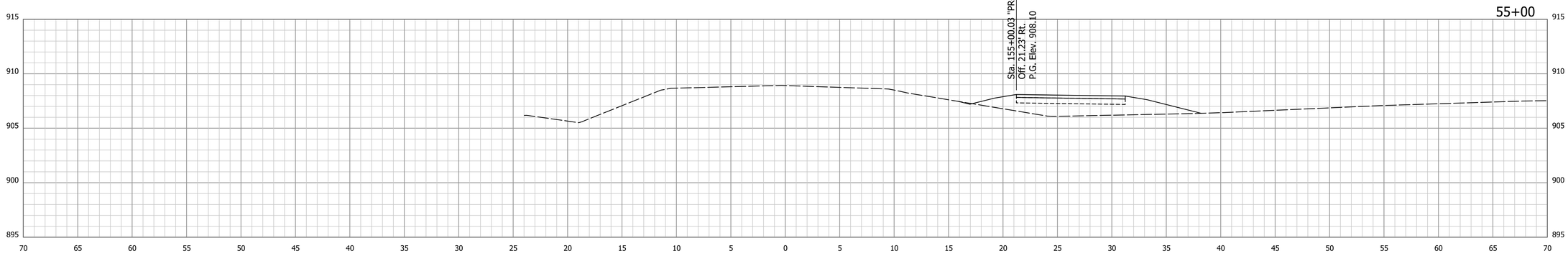
INDIANA
DEPARTMENT OF TRANSPORTATION

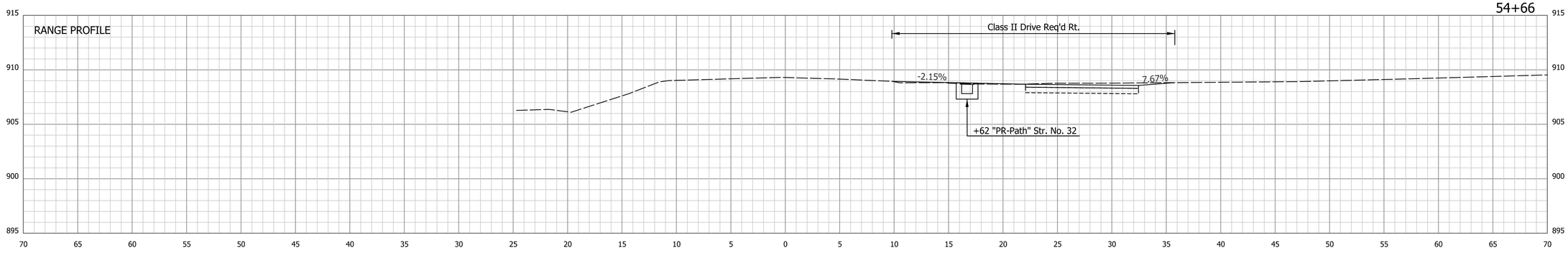
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 75 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

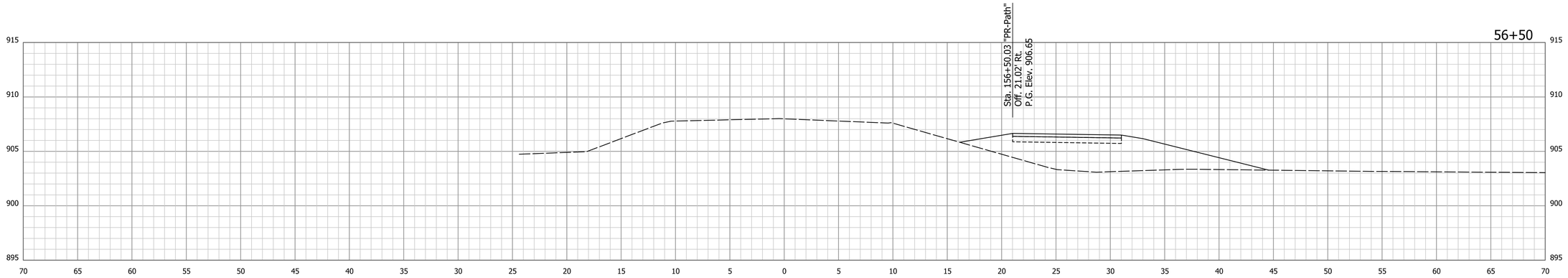
CHECKED: DJG CHECKED: DJG

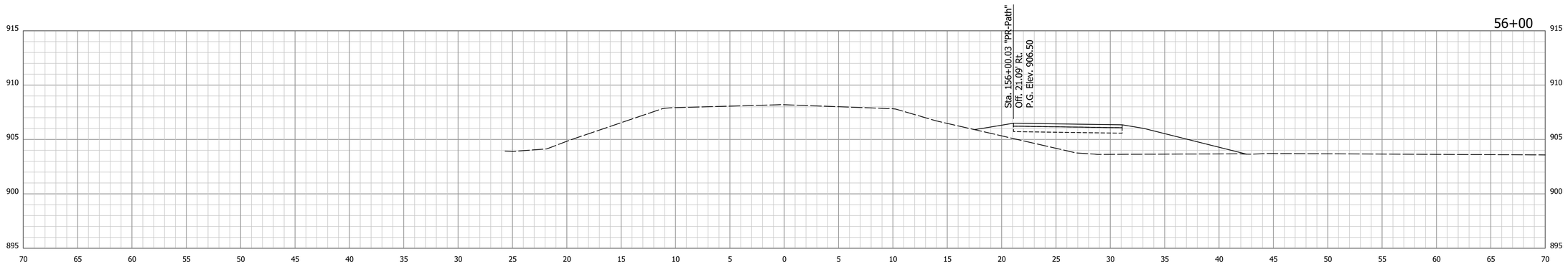
INDIANA
DEPARTMENT OF TRANSPORTATION

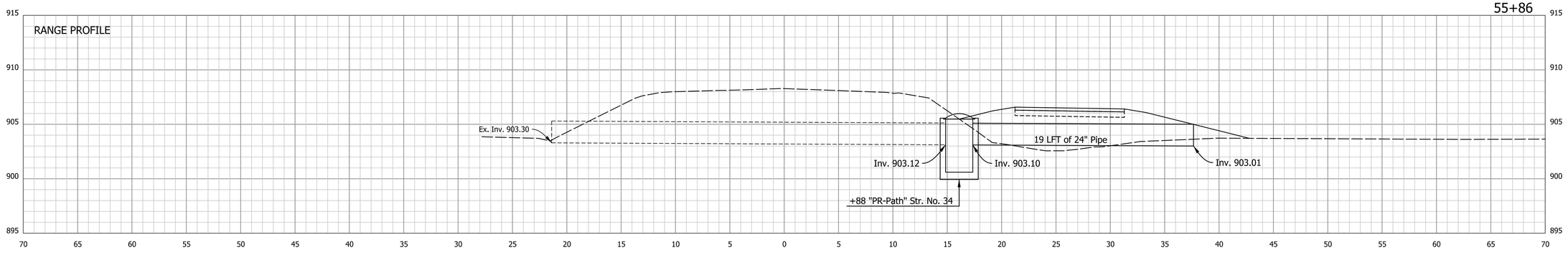
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 76 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




9/9/2020 | 9/9/2020 | 8:04:34 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

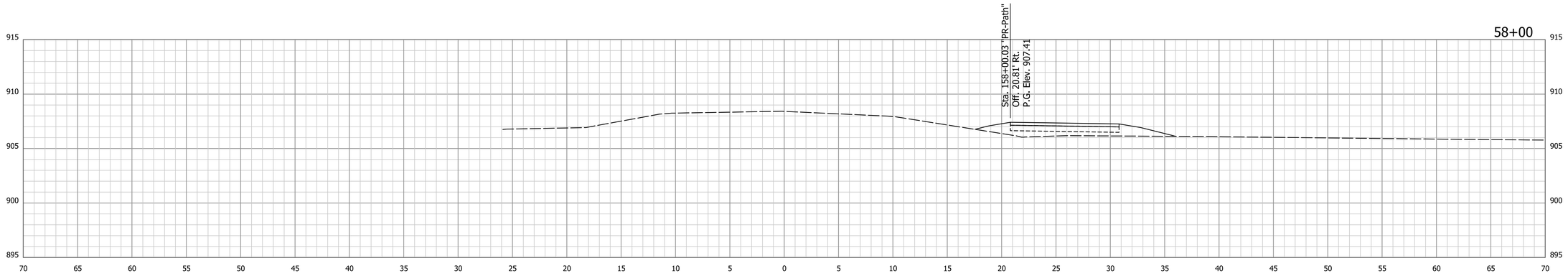
CHECKED: DJG CHECKED: DJG

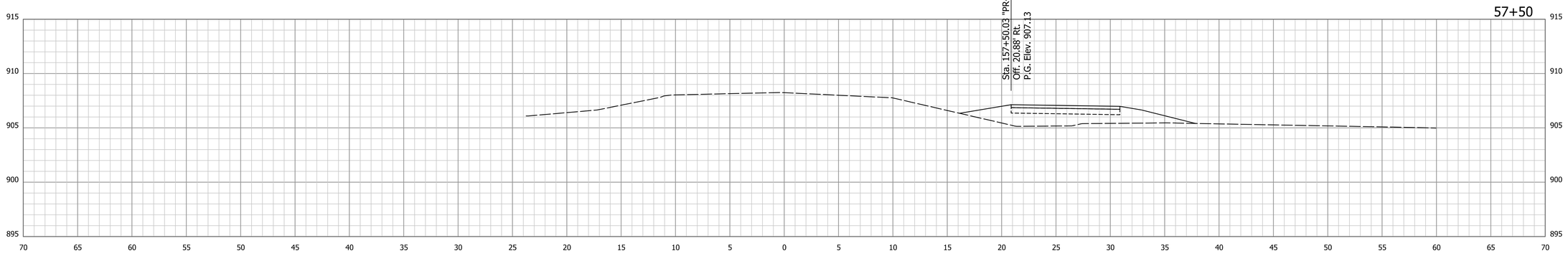
INDIANA
DEPARTMENT OF TRANSPORTATION

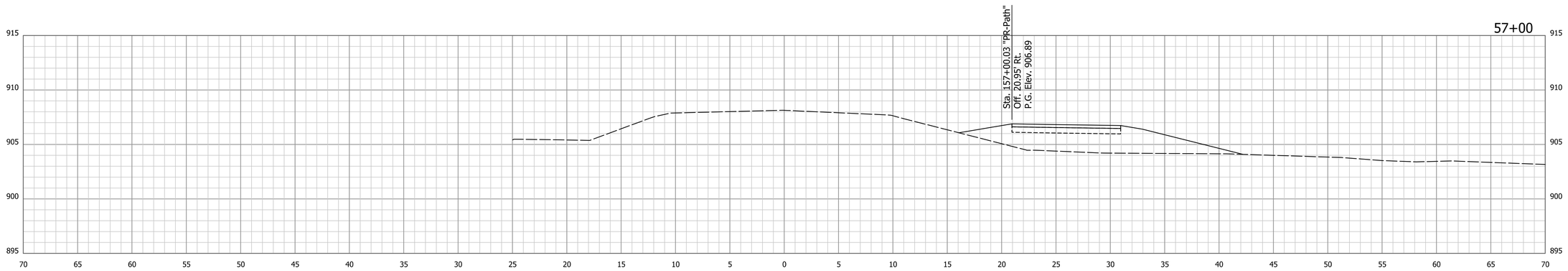
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 77 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




9/9/2020 | 9/9/2020 | 8:04:35 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

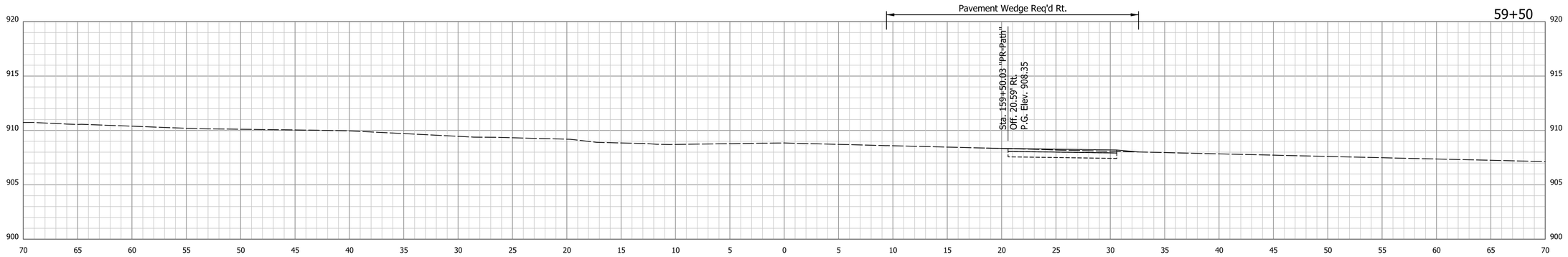
CHECKED: DJG | CHECKED: DJG

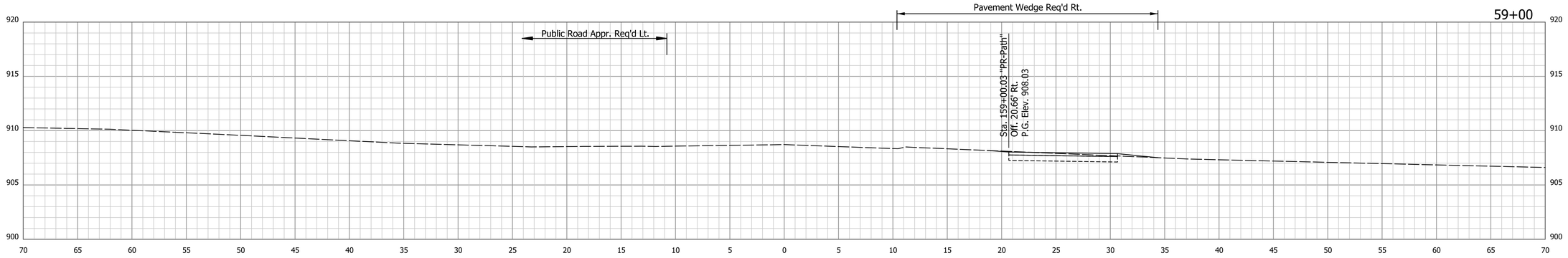
INDIANA
DEPARTMENT OF TRANSPORTATION

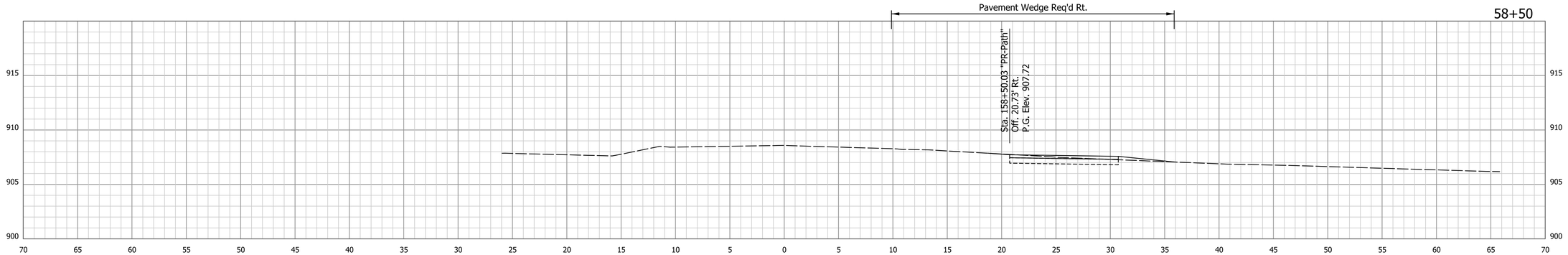
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 78 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

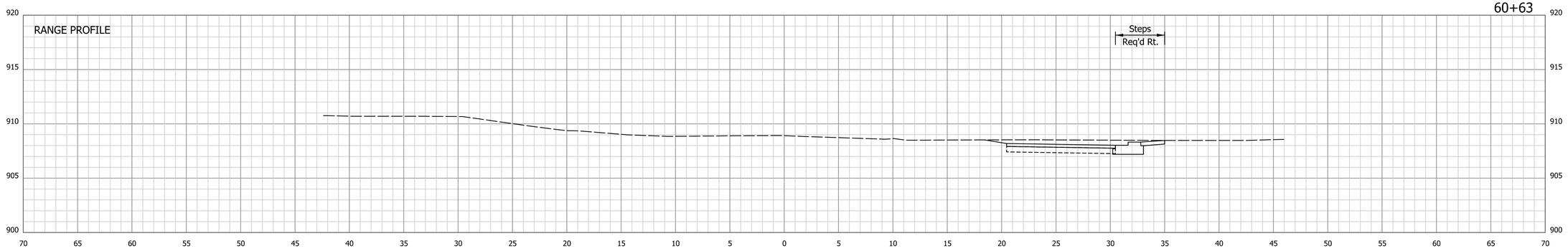
CHECKED: DJG CHECKED: DJG

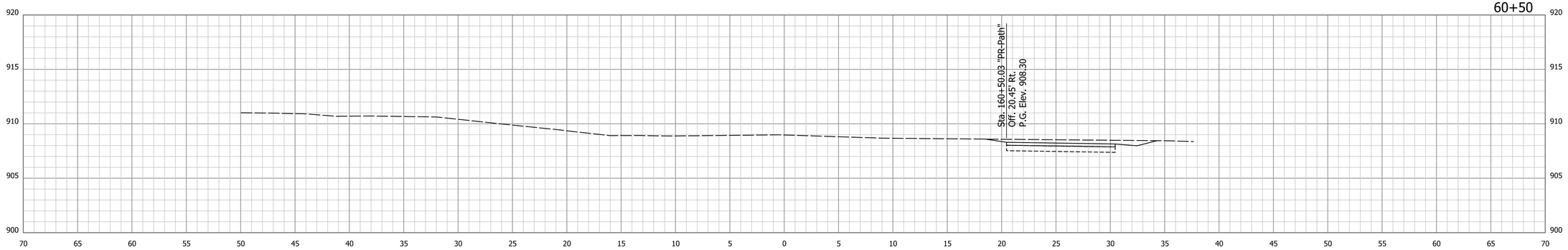
INDIANA
DEPARTMENT OF TRANSPORTATION

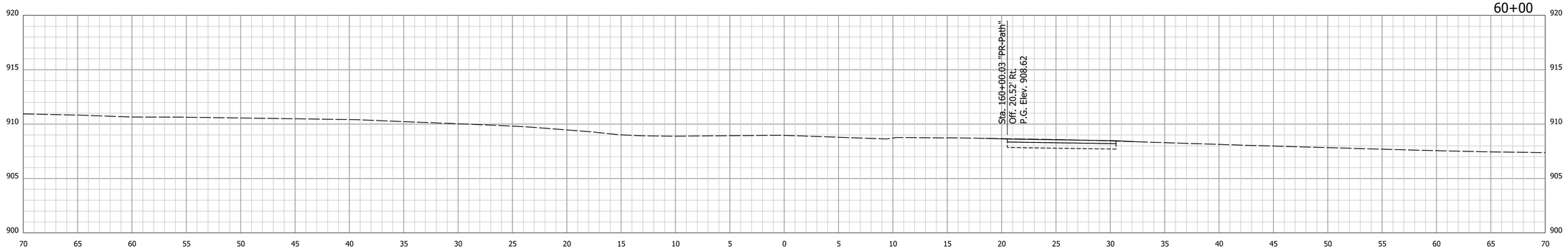
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 79 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




9/9/2020 | 9/9/2020 | 8:04:36 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

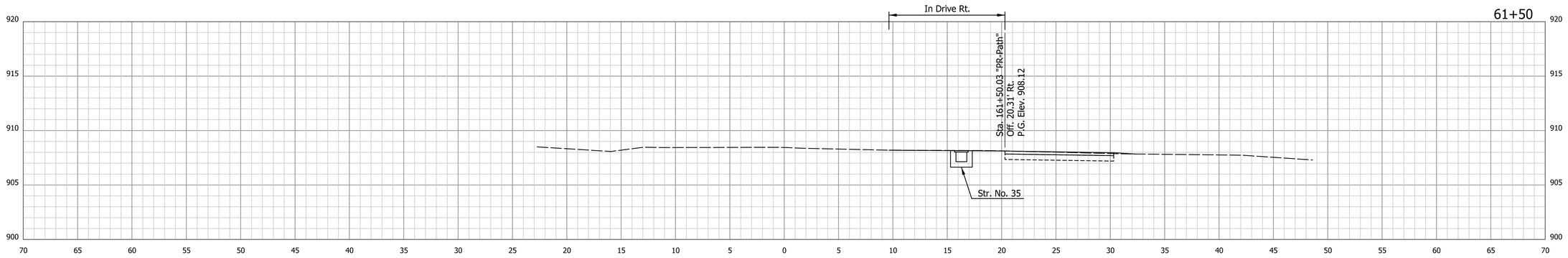
CHECKED: DJG CHECKED: DJG

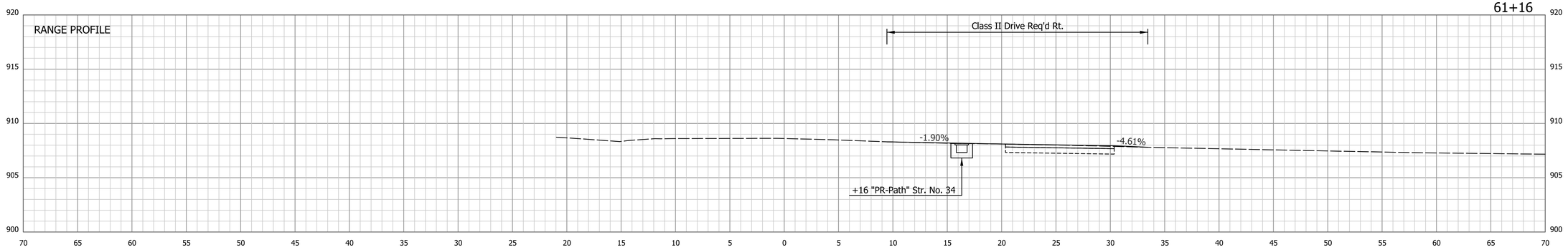
INDIANA
DEPARTMENT OF TRANSPORTATION

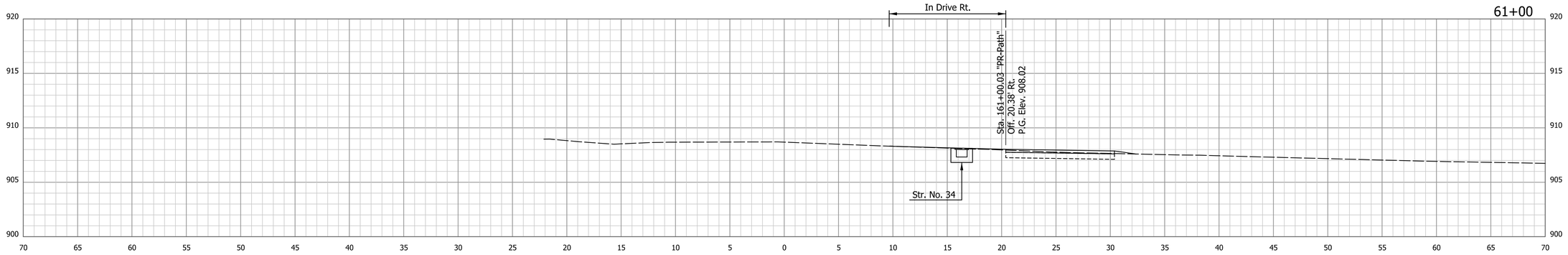
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 80 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




9/9/2020 | 9/9/2020 | 8:04:37 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

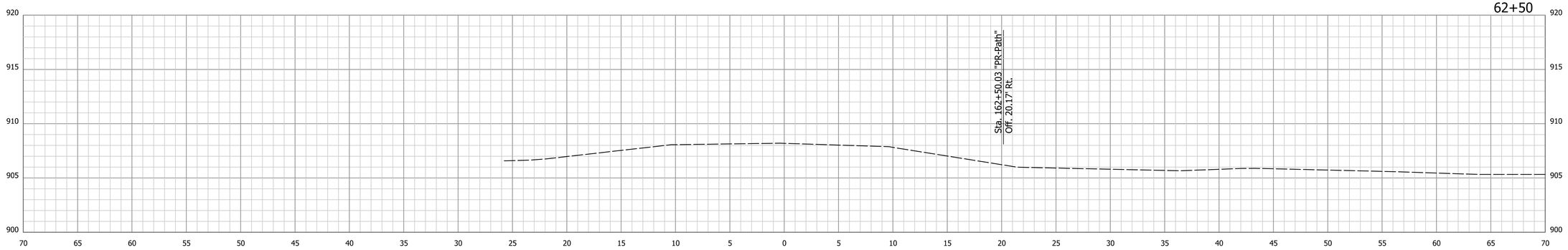
CHECKED: DJG CHECKED: DJG

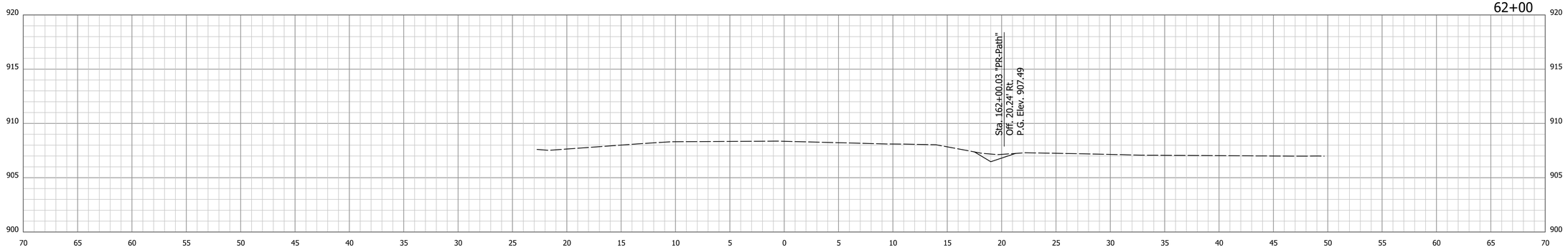
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "X"

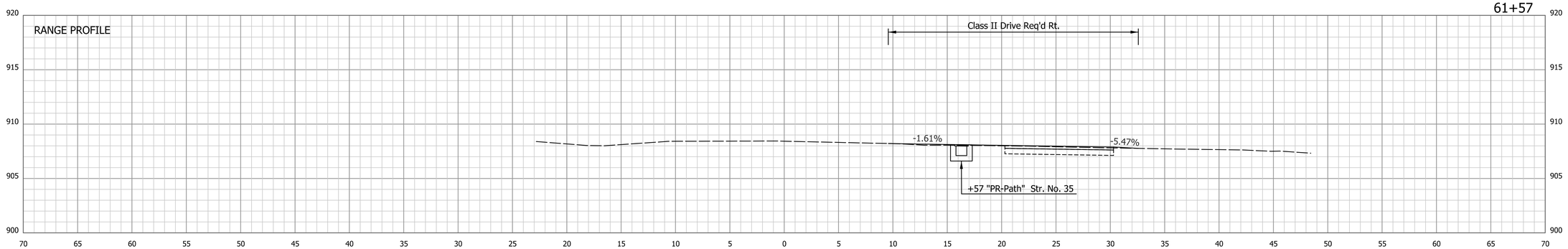
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 81 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




End Path Construction
Sta. 161+88.00 "PR-Path"

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

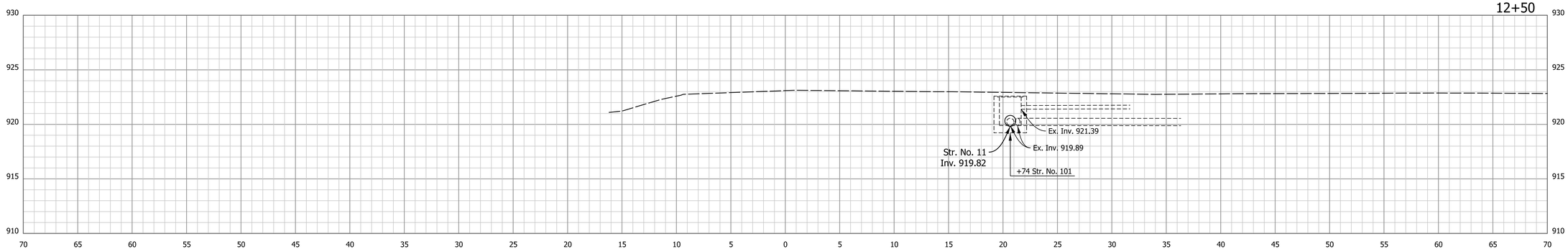
CHECKED: DJG CHECKED: DJG

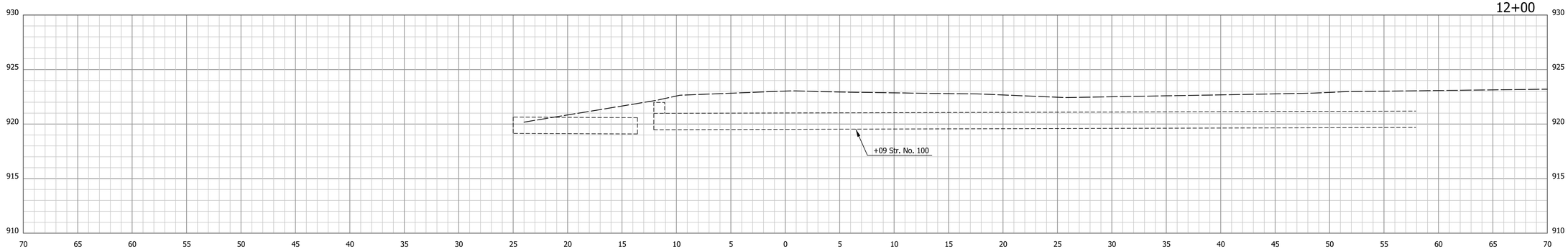
INDIANA
DEPARTMENT OF TRANSPORTATION

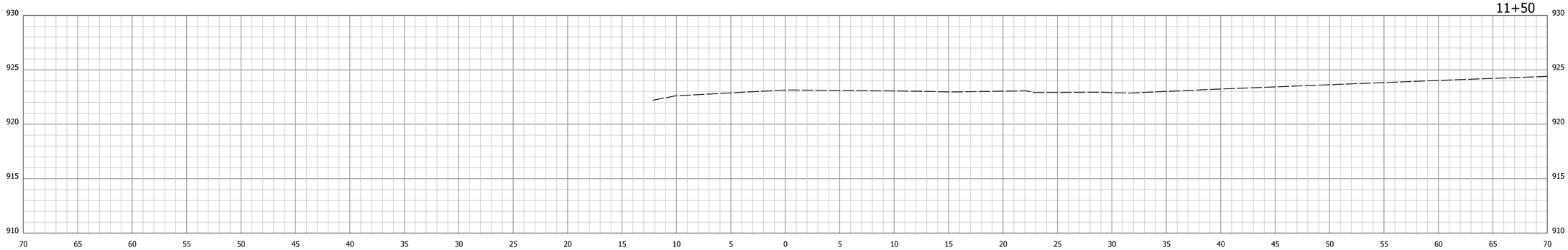
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 82 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




BEGIN PROJECT
STA. 2+50.00 "PR-X"

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

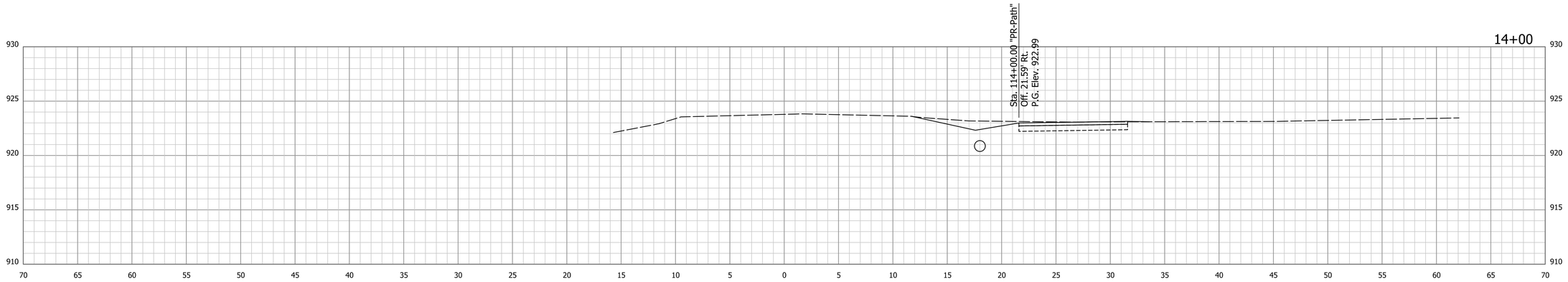
INDIANA
DEPARTMENT OF TRANSPORTATION

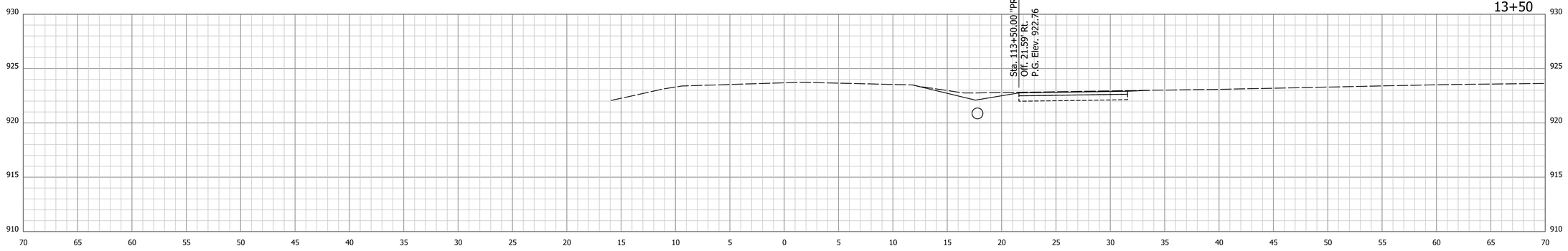
CROSS SECTIONS
LINE "X"

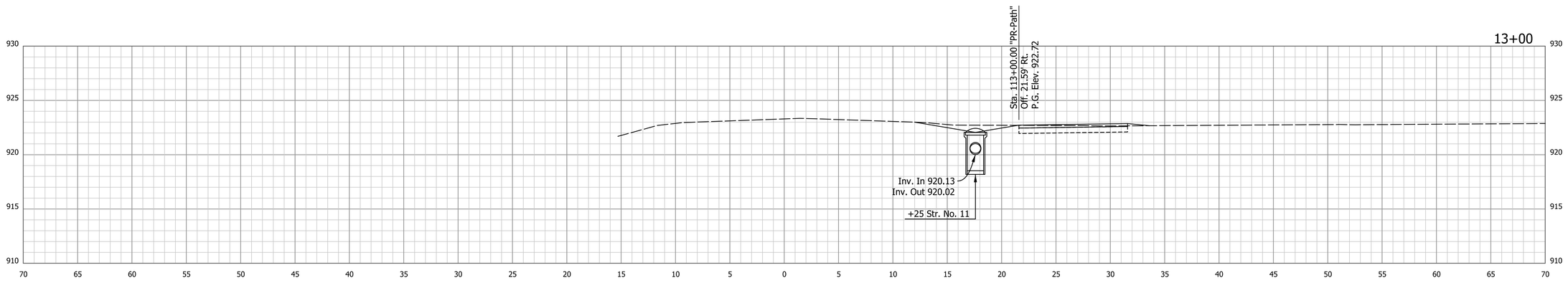
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 83 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

9/9/2020 | 9/9/2020 | 8:04:39 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn




Begin Construction
Sta. 112+85.00 "PR-Path"

9/9/2020 | 9/9/2020 | 8:04:39 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

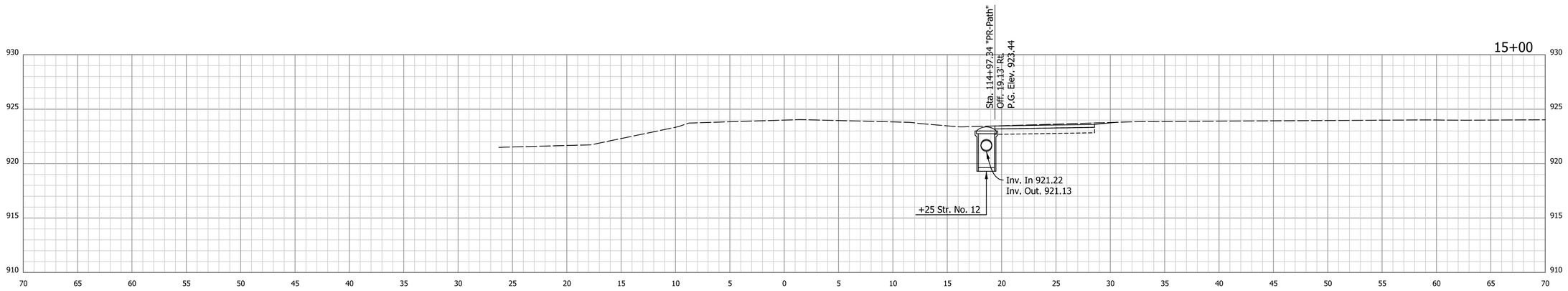
CHECKED: DJG | CHECKED: DJG

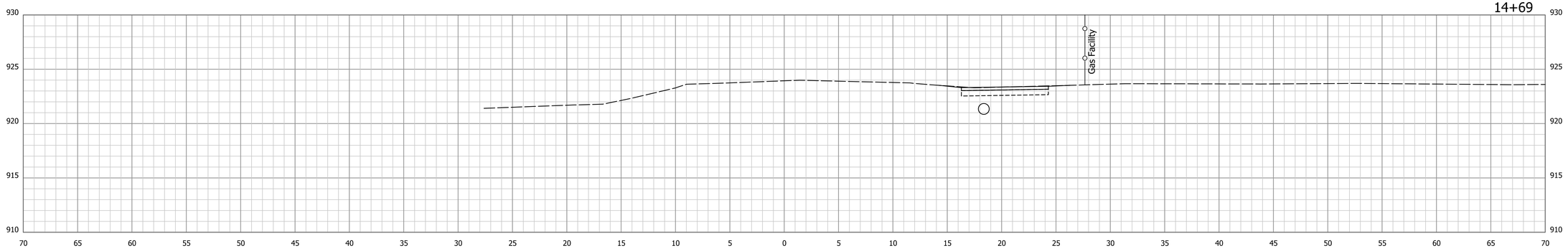
INDIANA
DEPARTMENT OF TRANSPORTATION

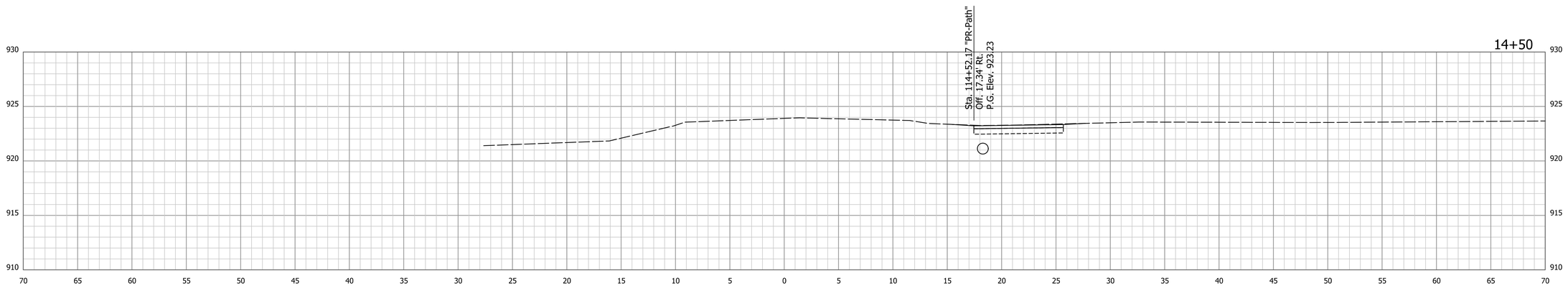
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 84 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

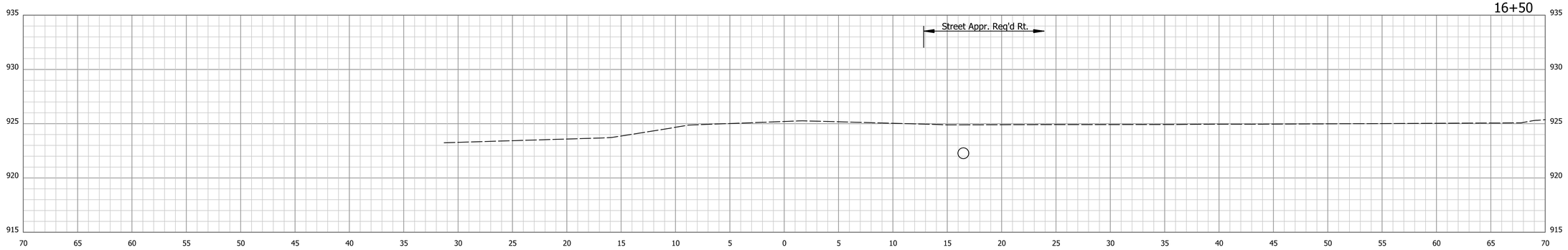
INDIANA
DEPARTMENT OF TRANSPORTATION

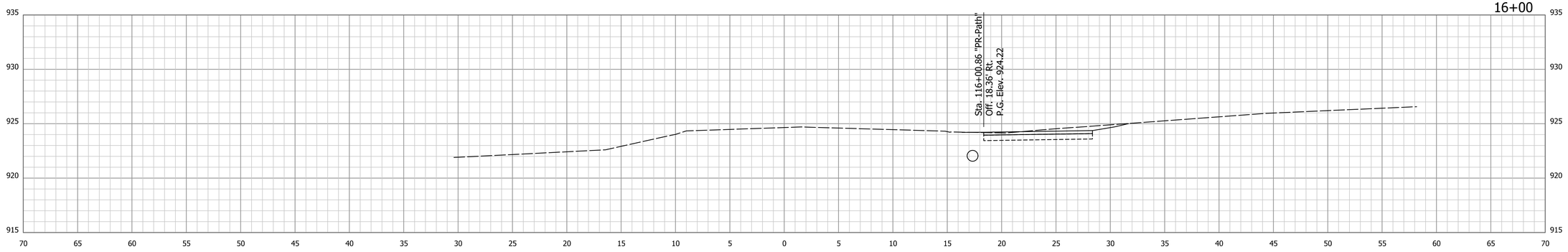
CROSS SECTIONS
LINE "X"

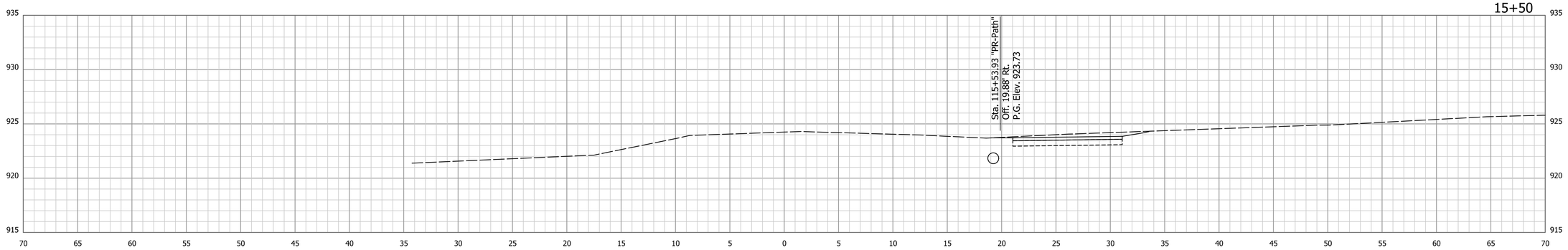
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 85 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

9/9/2020 | 9/9/2020 | 8:04:40 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn




9/9/2020 | 9/9/2020 | 8:04:41 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

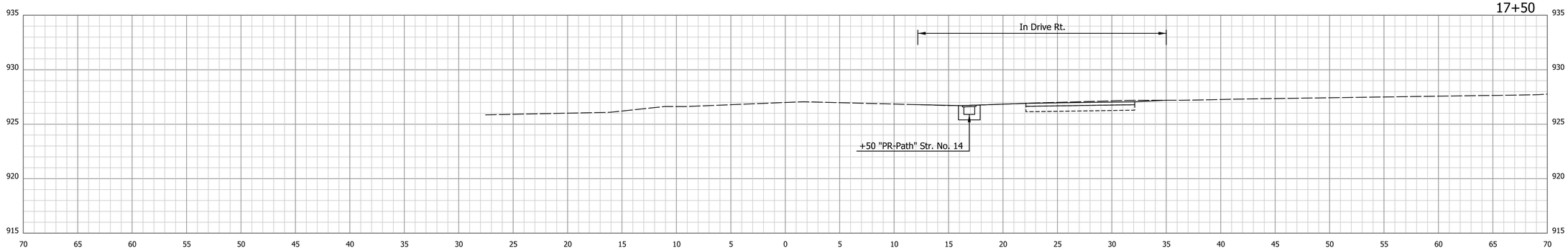
CHECKED: DJG CHECKED: DJG

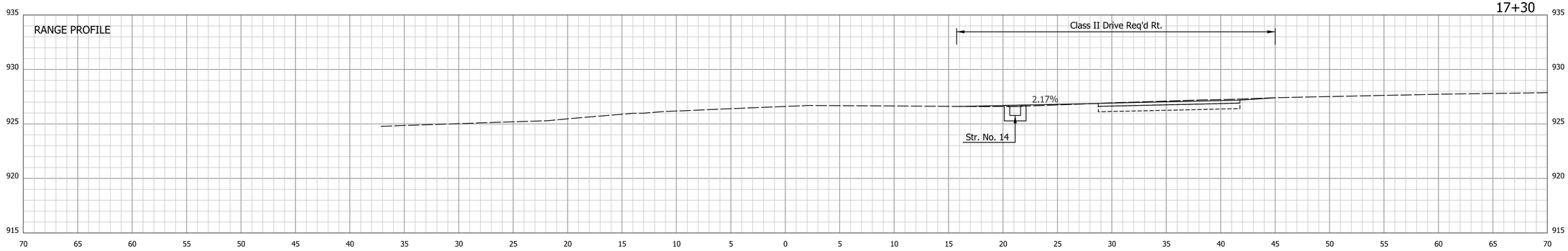
INDIANA
DEPARTMENT OF TRANSPORTATION

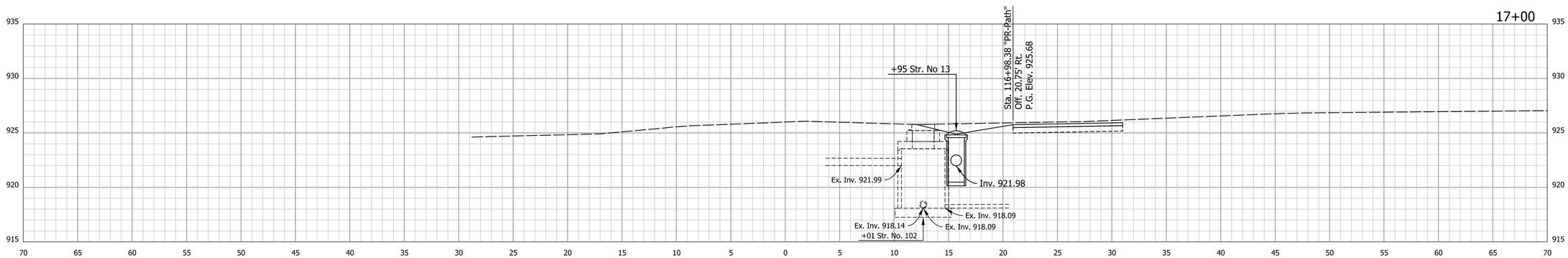
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 86 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




9/9/2020 | 9/9/2020 | 8:04:42 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

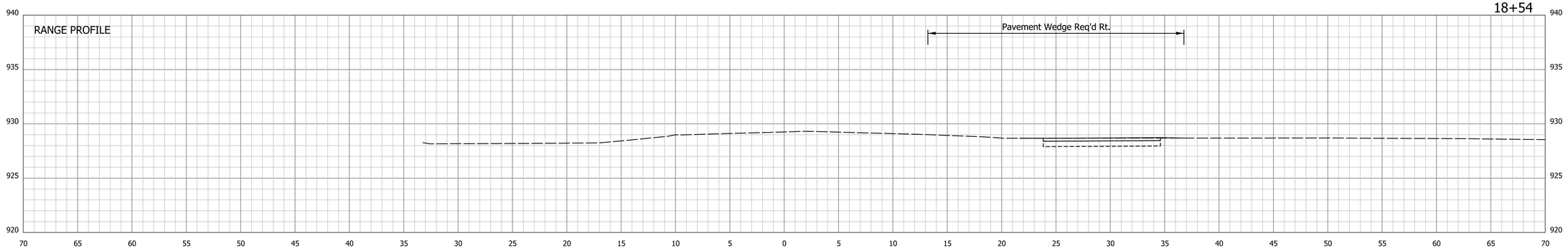
CHECKED: DJG CHECKED: DJG

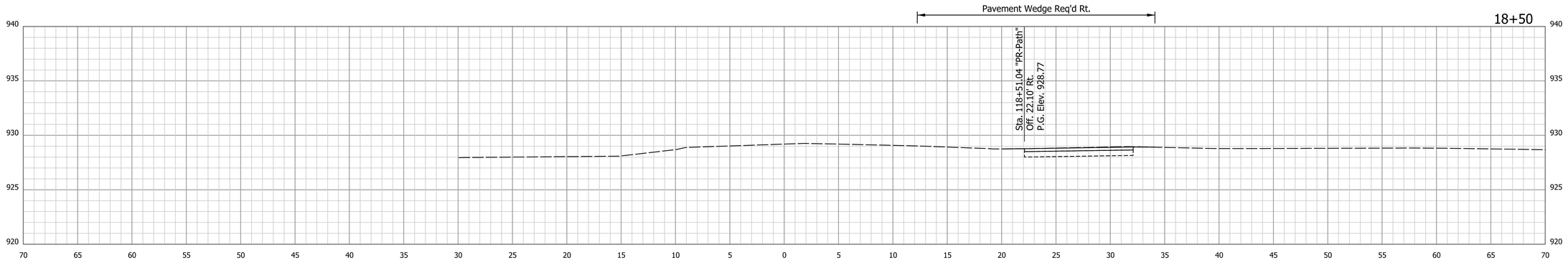
INDIANA
DEPARTMENT OF TRANSPORTATION

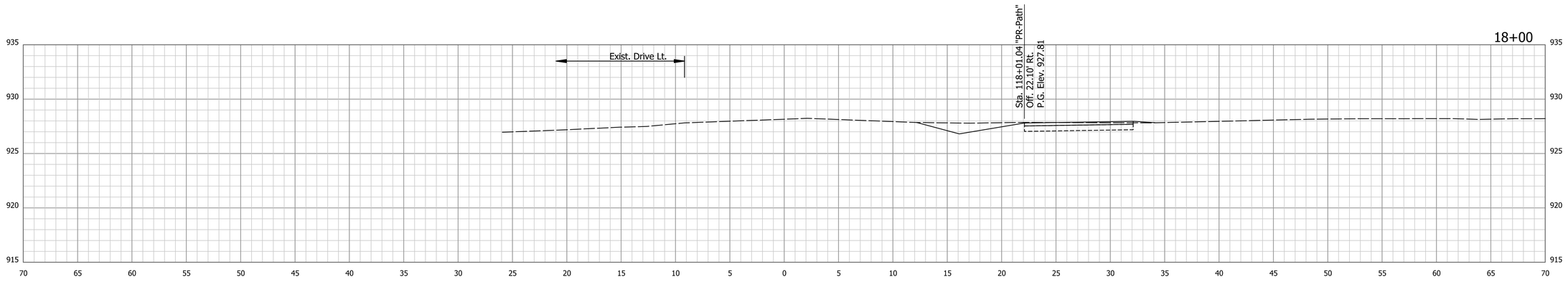
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 87 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

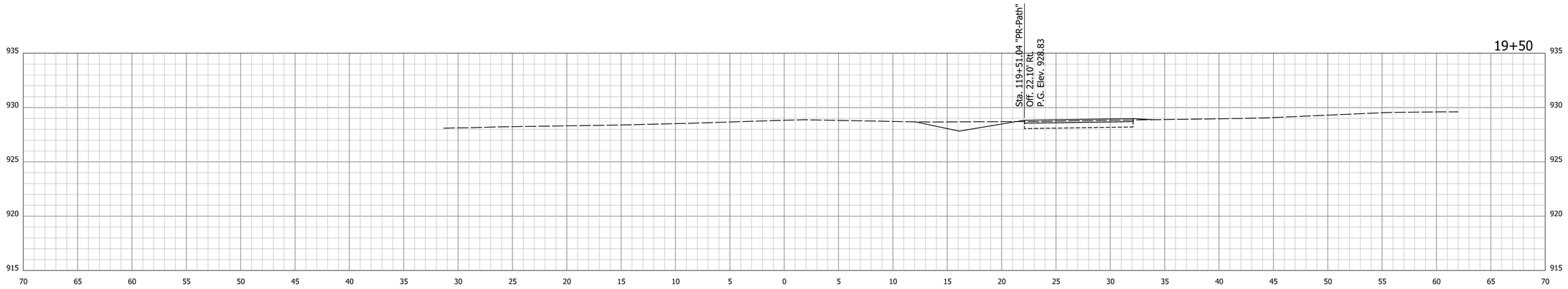
CHECKED: DJG CHECKED: DJG

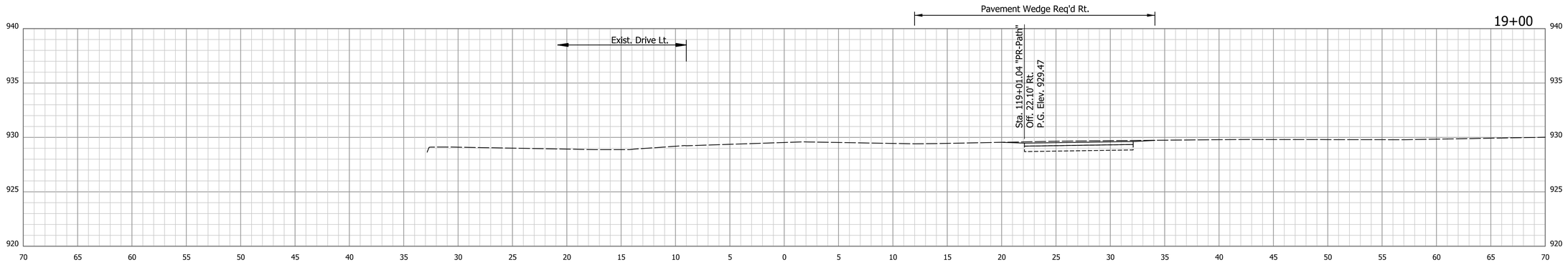
INDIANA
DEPARTMENT OF TRANSPORTATION

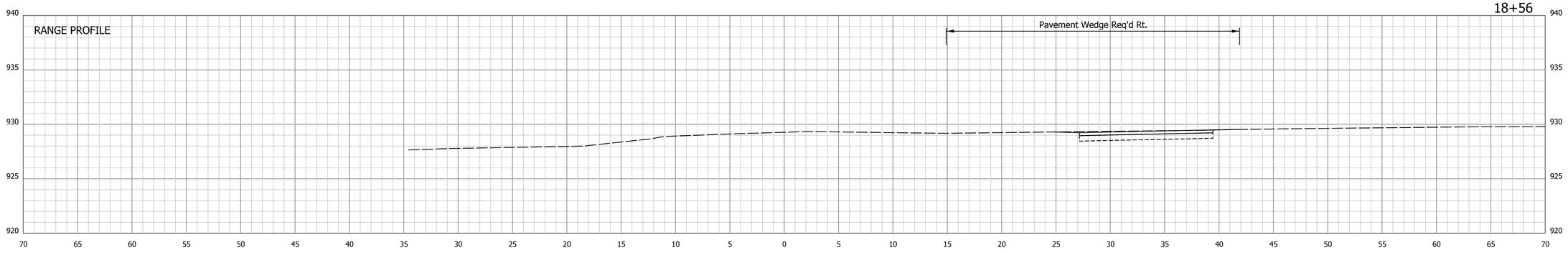
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 88 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

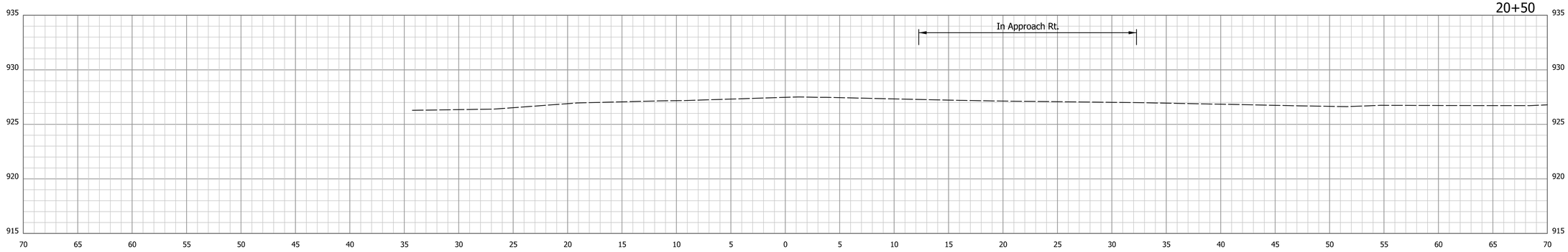
CHECKED: DJG CHECKED: DJG

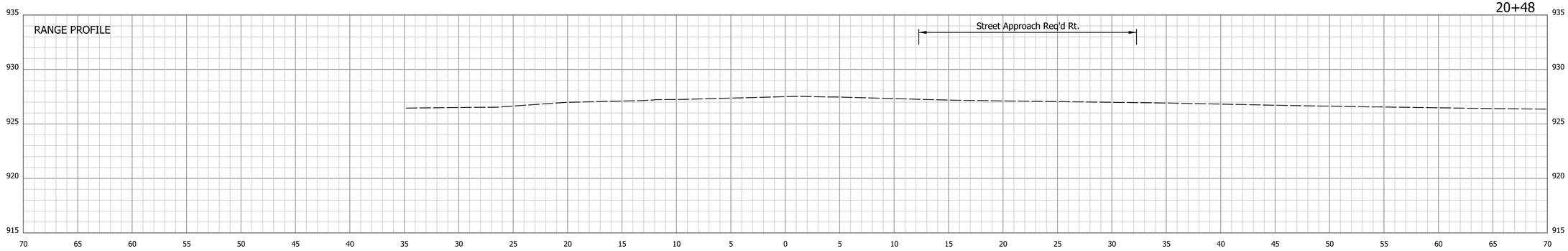
INDIANA
DEPARTMENT OF TRANSPORTATION

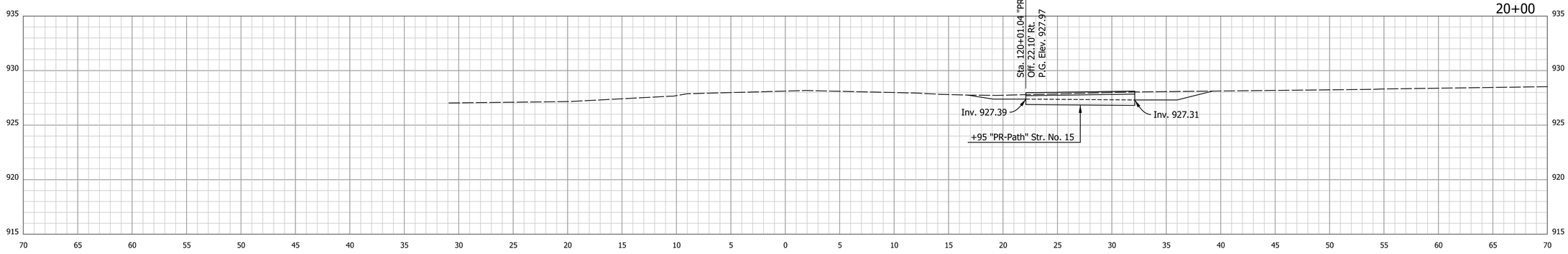
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 89 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

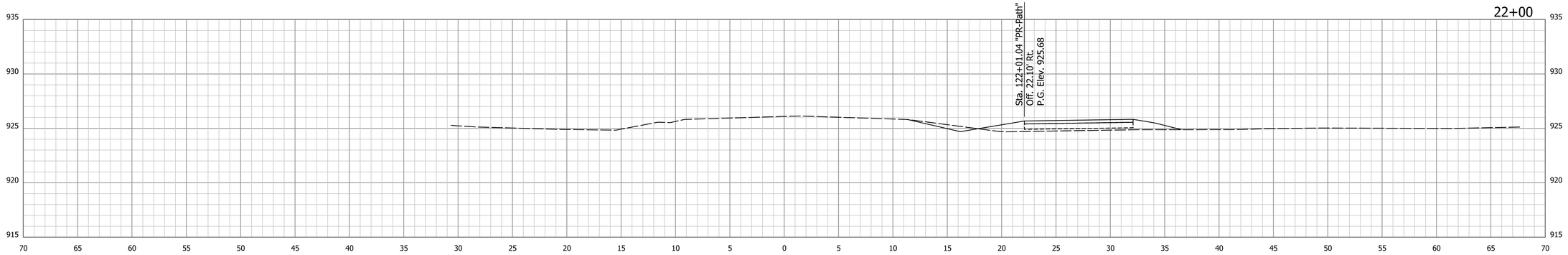
CHECKED: DJG CHECKED: DJG

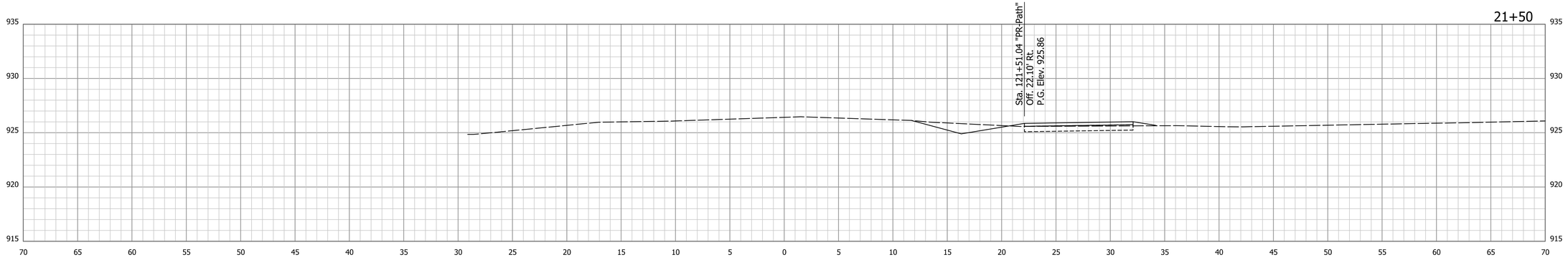
INDIANA
DEPARTMENT OF TRANSPORTATION

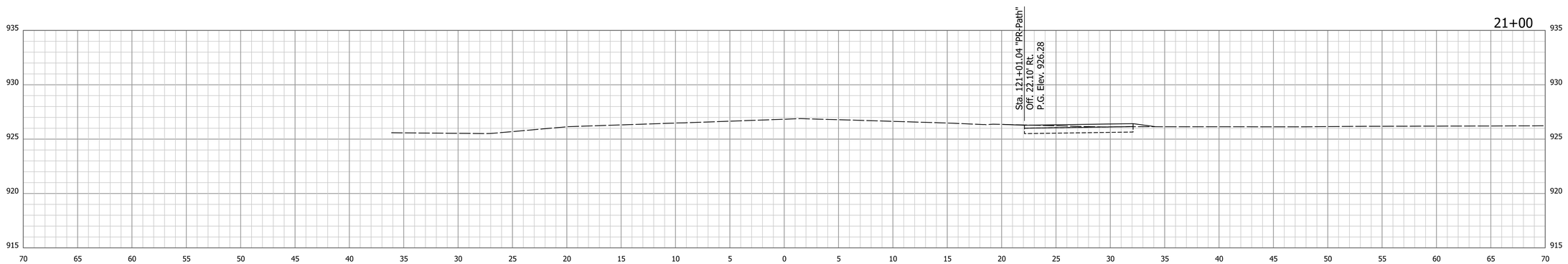
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 90 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

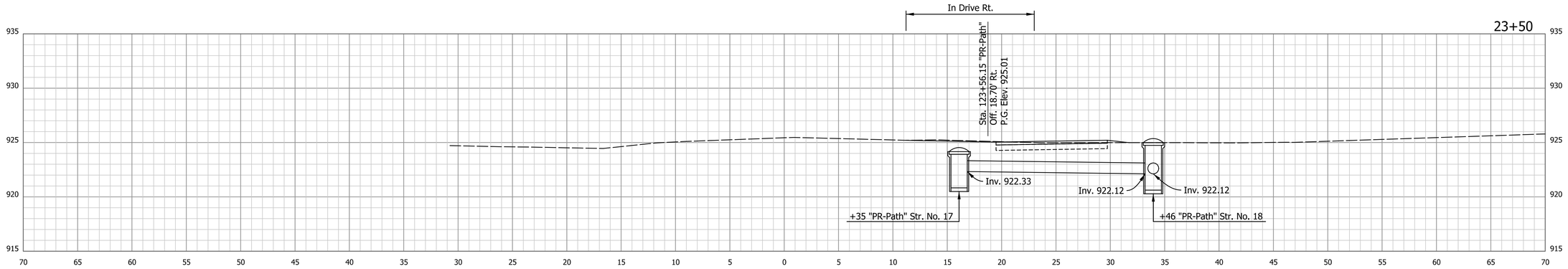
CHECKED: DJG CHECKED: DJG

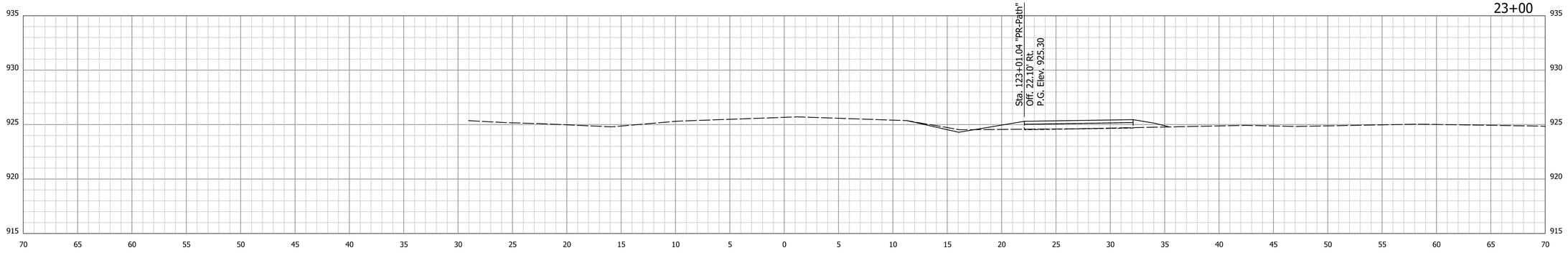
INDIANA
DEPARTMENT OF TRANSPORTATION

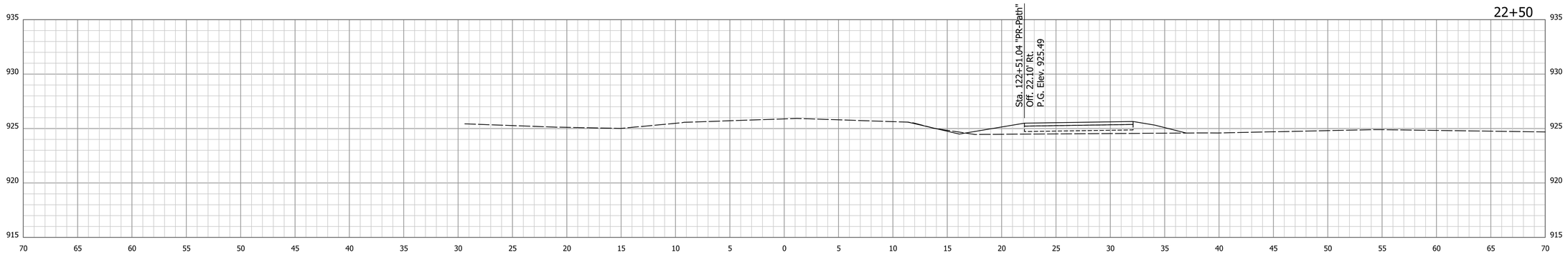
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 91 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

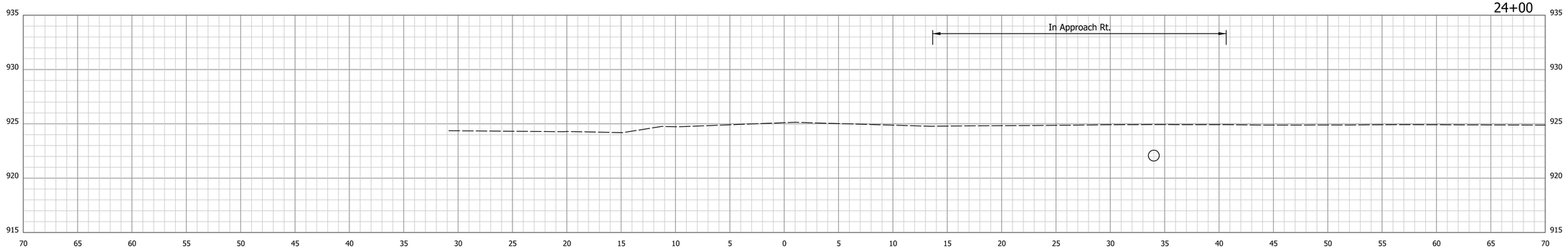
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "X"

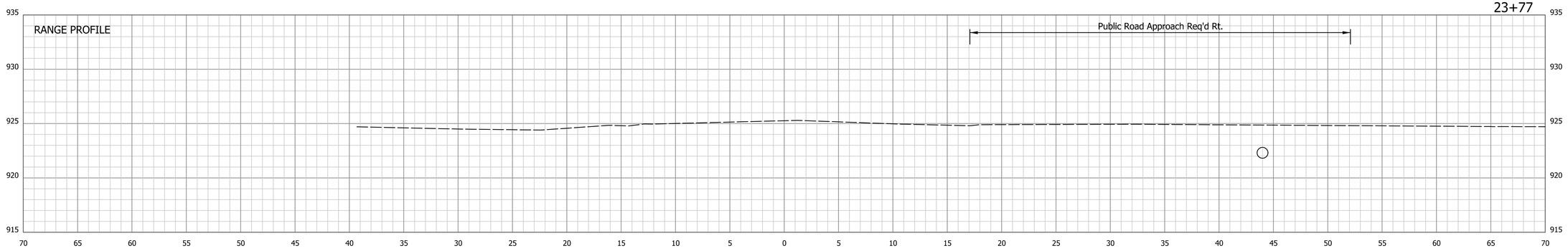
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 92 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

24+00




23+77

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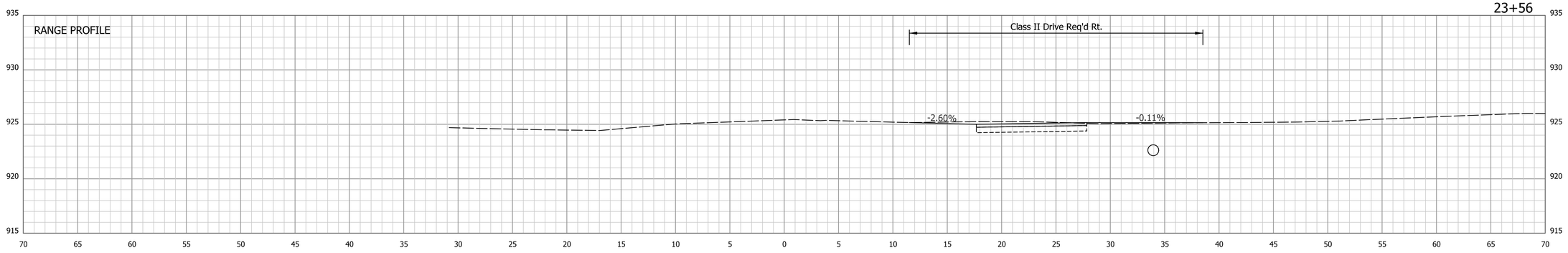


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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

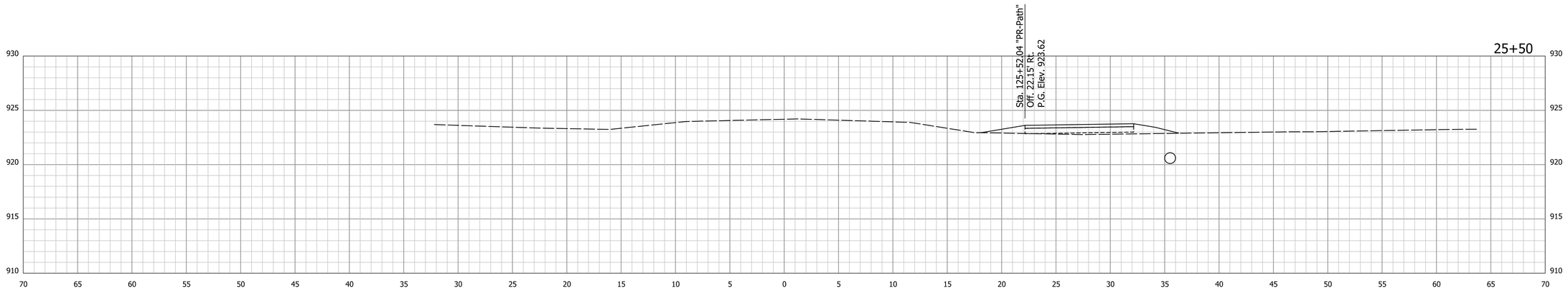
CHECKED: DJG CHECKED: DJG

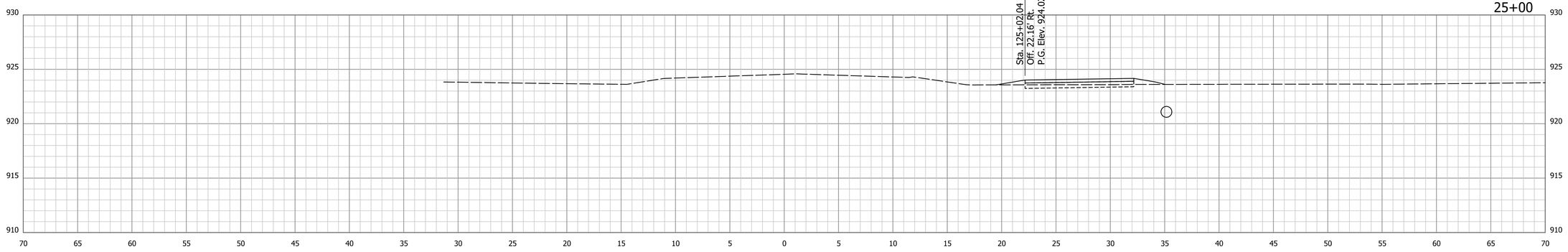
INDIANA
DEPARTMENT OF TRANSPORTATION

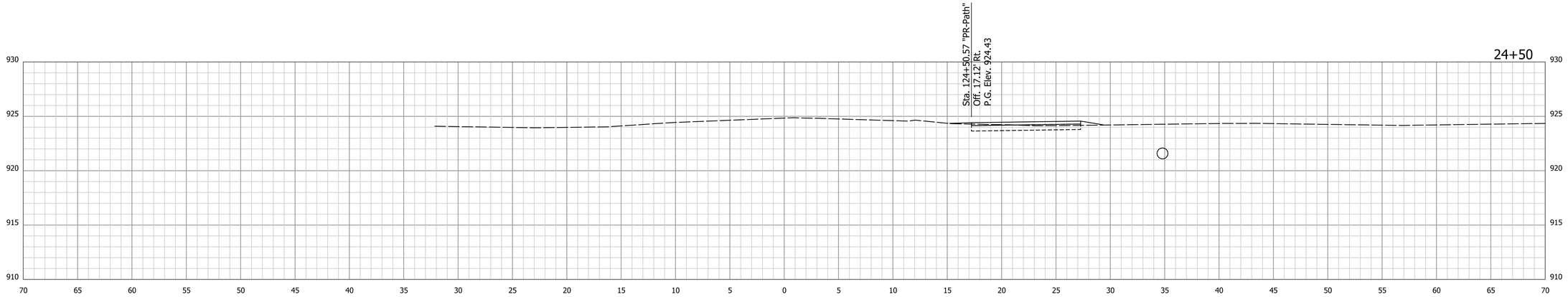
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 93 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

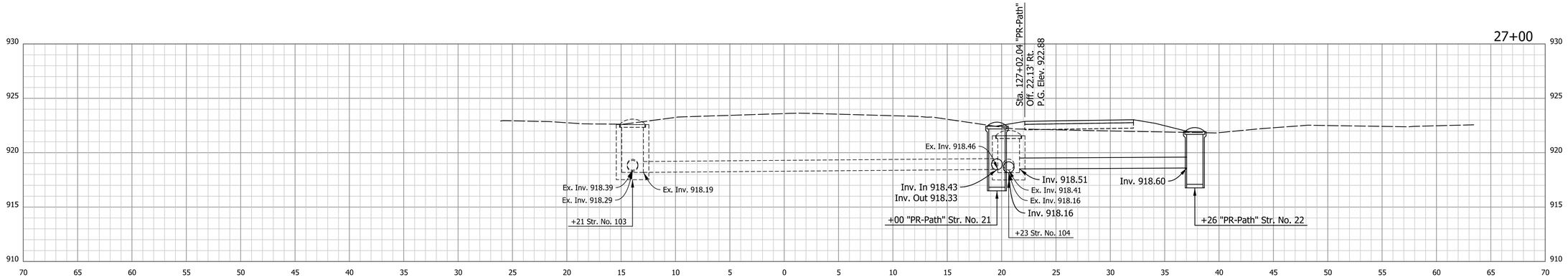
CHECKED: DJG CHECKED: DJG

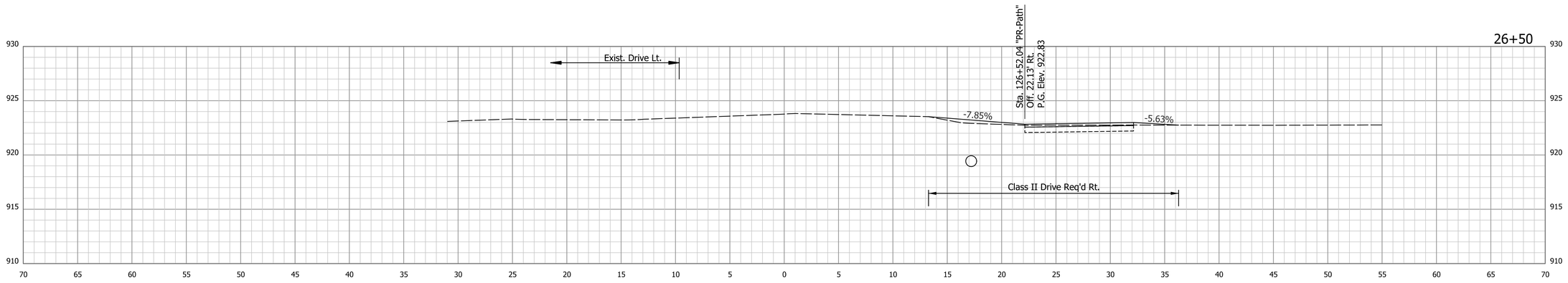
INDIANA
DEPARTMENT OF TRANSPORTATION

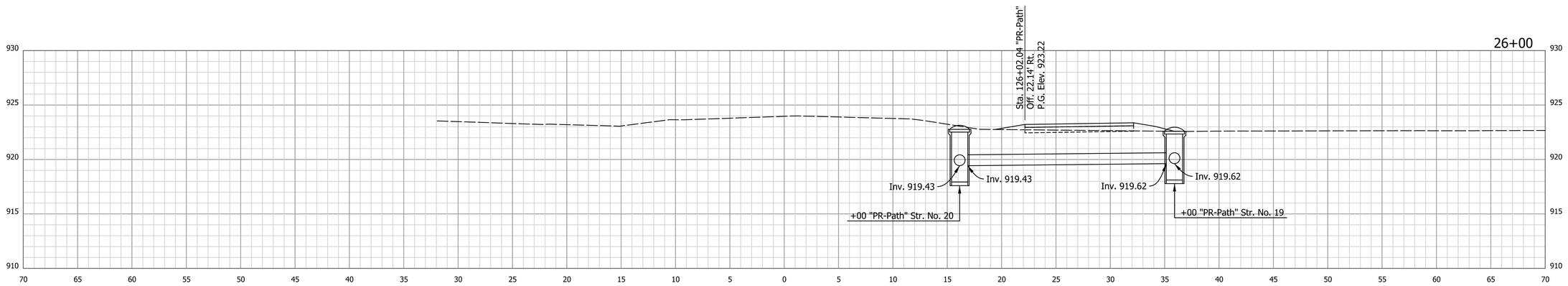
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 94 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

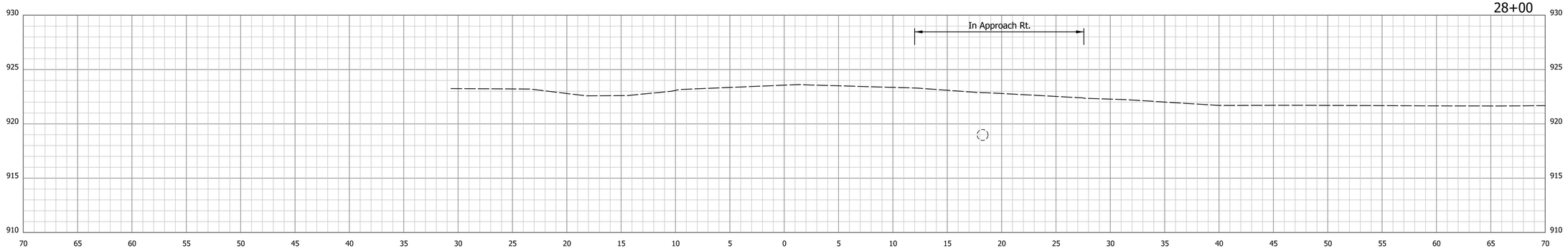
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 95 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

9/9/2020 | 9/9/2020 | 8:04:48 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

28+00

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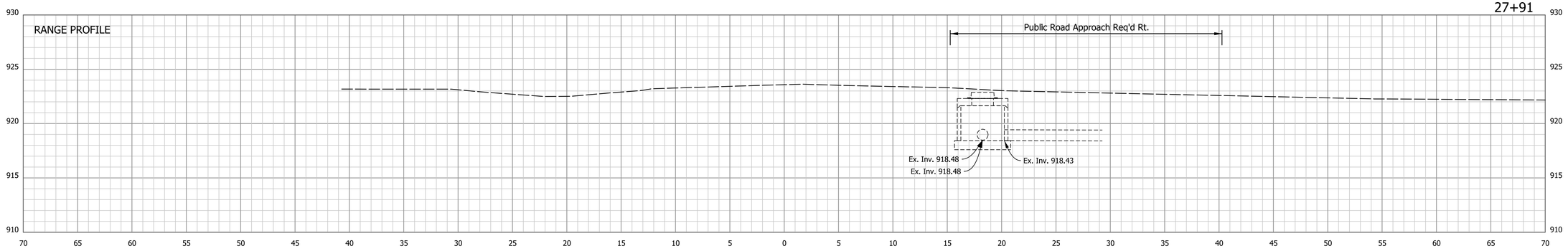


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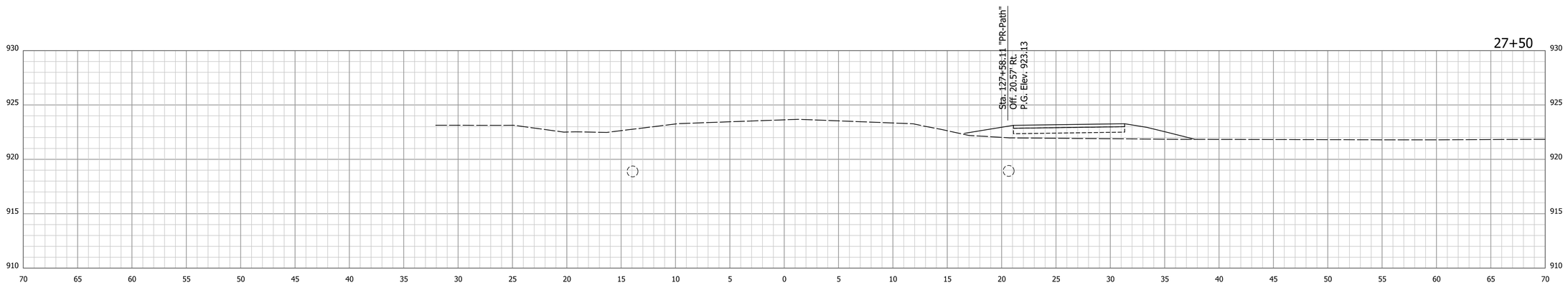


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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

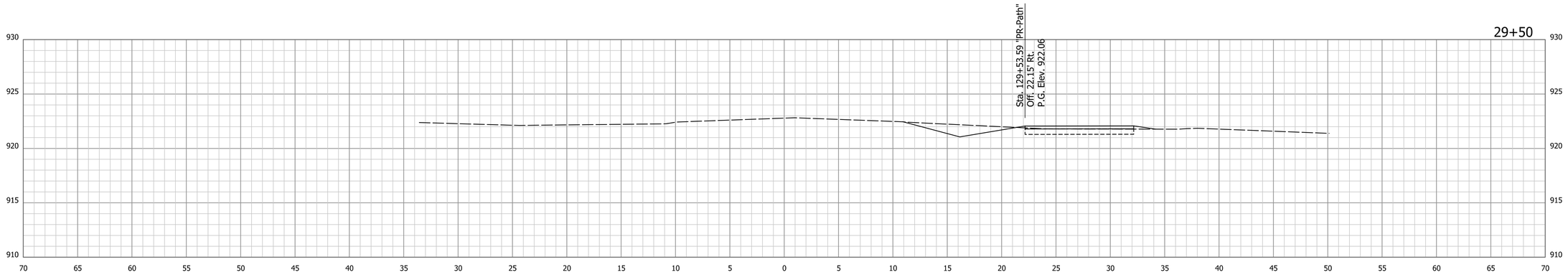
CHECKED: DJG CHECKED: DJG

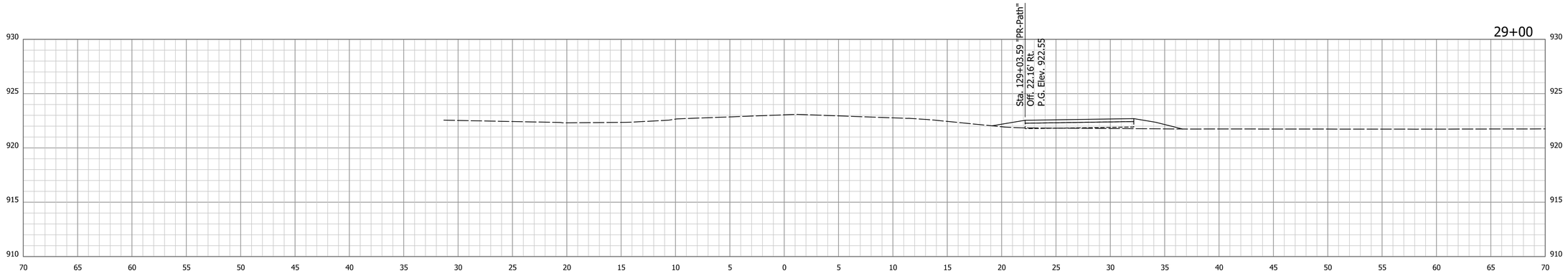
INDIANA
DEPARTMENT OF TRANSPORTATION

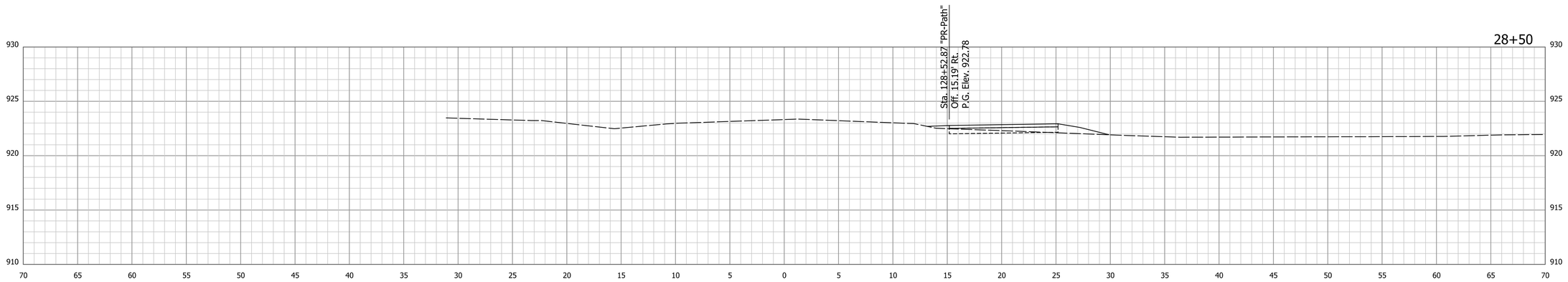
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 96 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

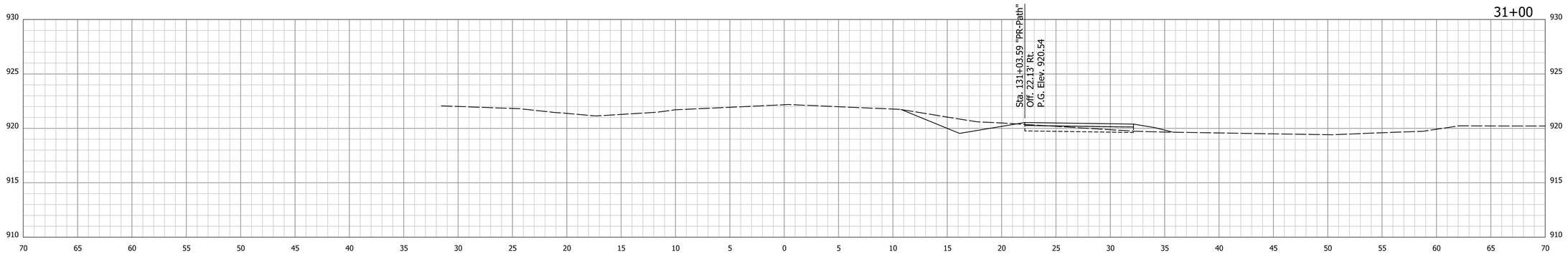
CHECKED: DJG CHECKED: DJG

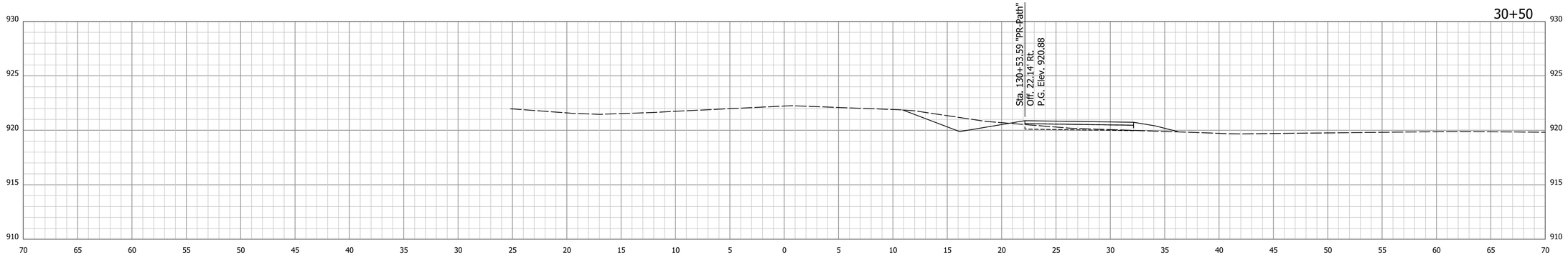
INDIANA
DEPARTMENT OF TRANSPORTATION

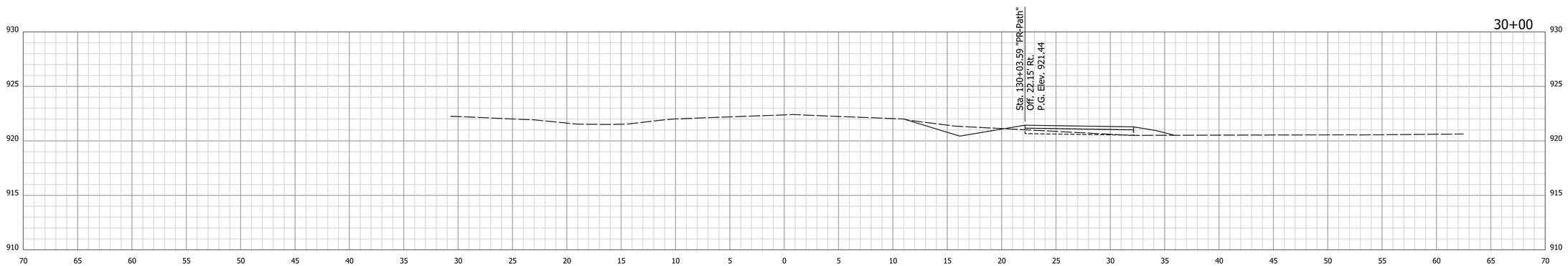
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 97 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

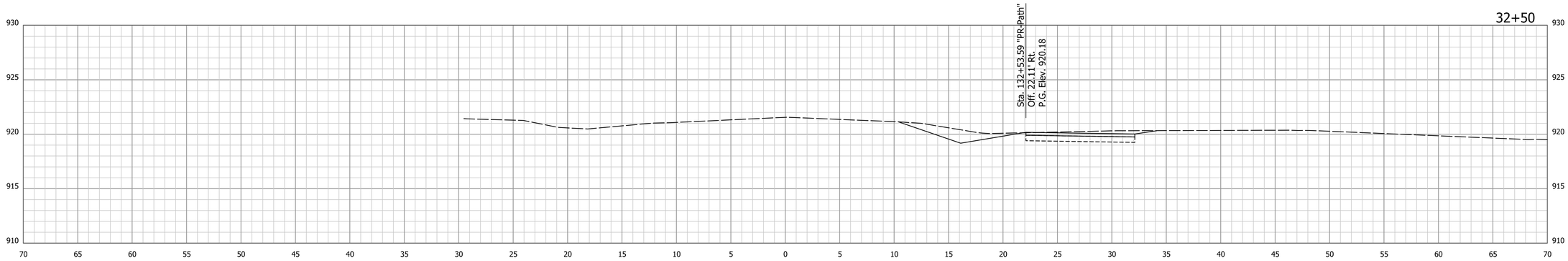
CHECKED: DJG CHECKED: DJG

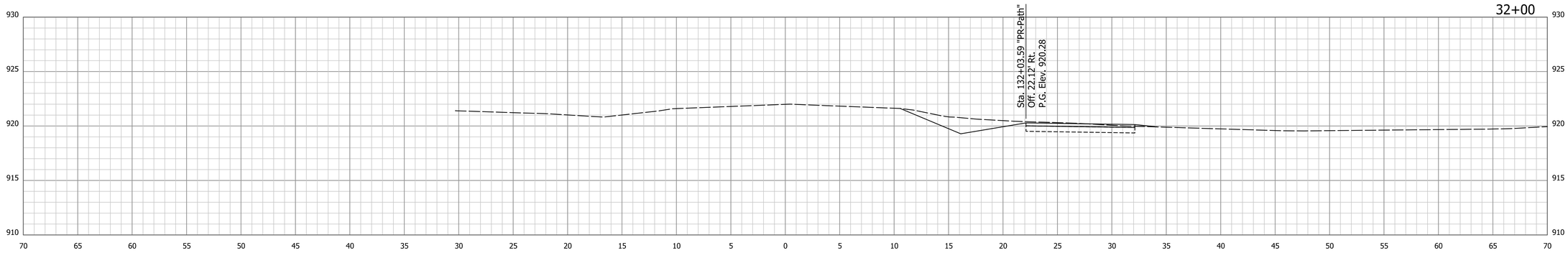
INDIANA
DEPARTMENT OF TRANSPORTATION

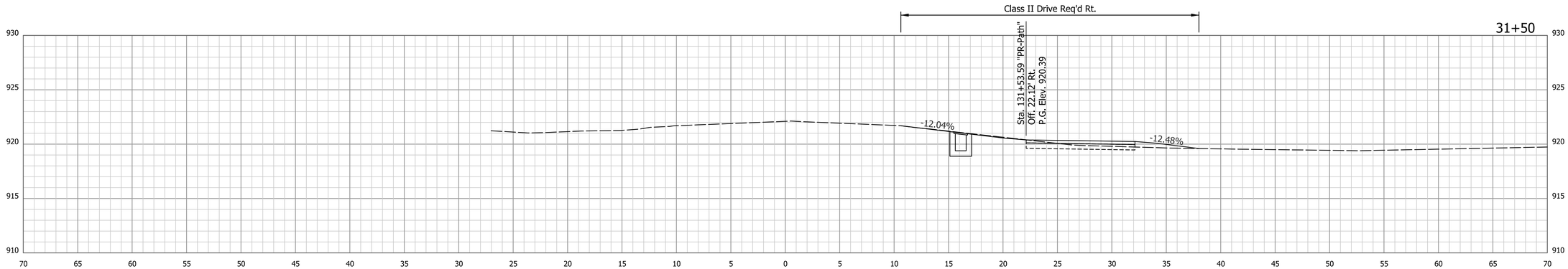
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 98 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

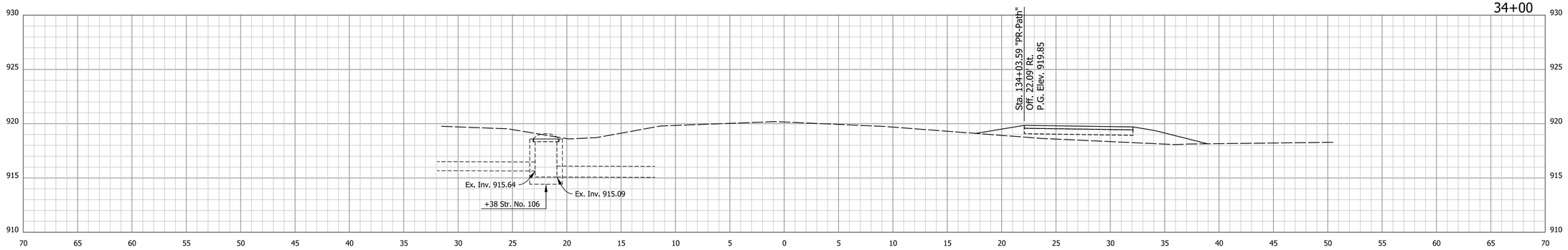
CHECKED: DJG CHECKED: DJG

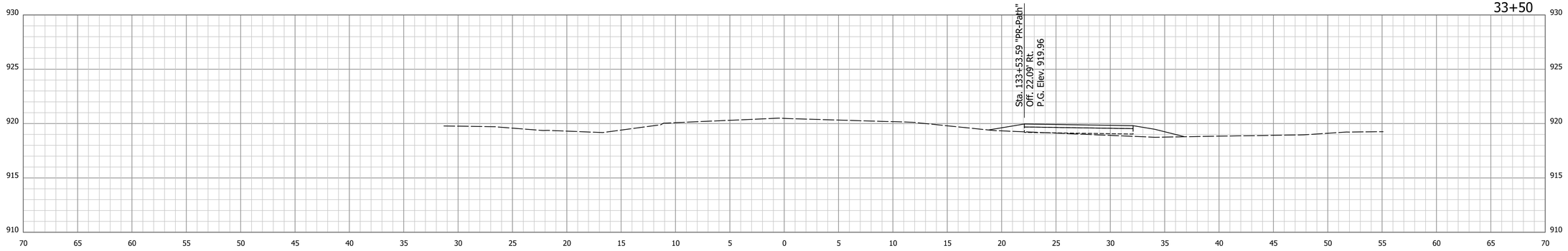
INDIANA
DEPARTMENT OF TRANSPORTATION

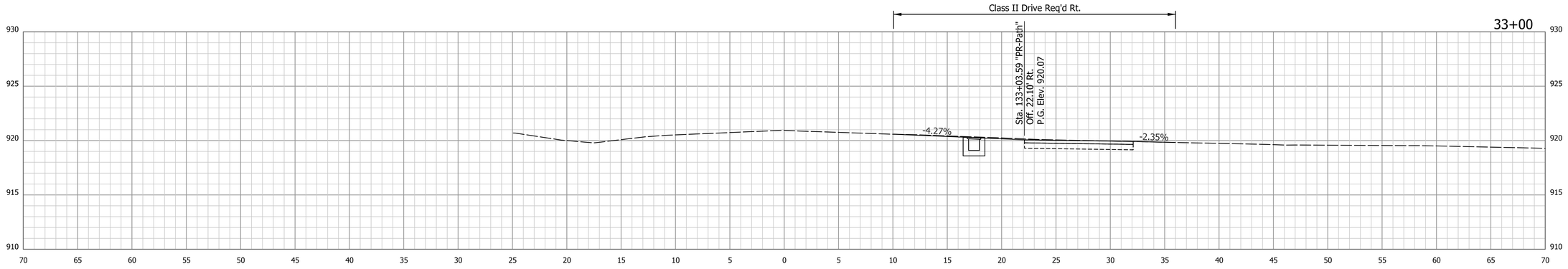
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 99 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

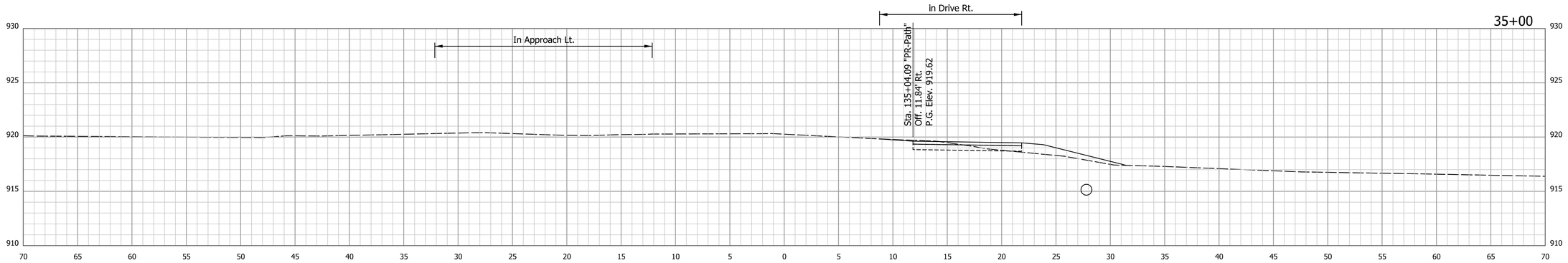
CHECKED: DJG | CHECKED: DJG

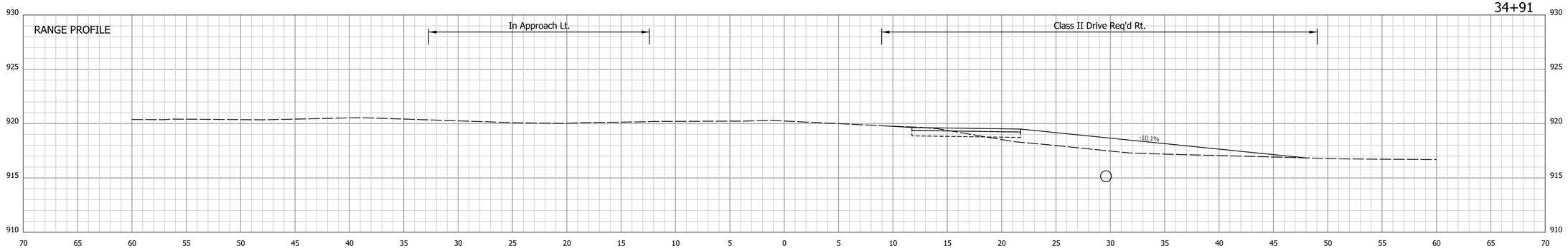
INDIANA
DEPARTMENT OF TRANSPORTATION

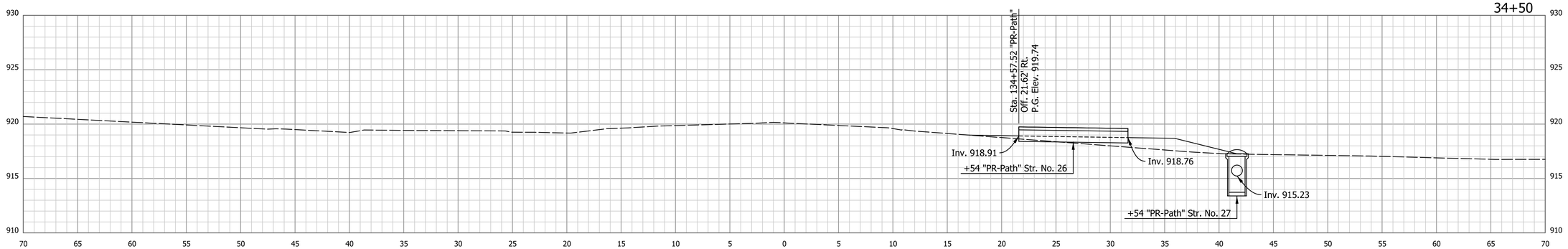
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 100 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

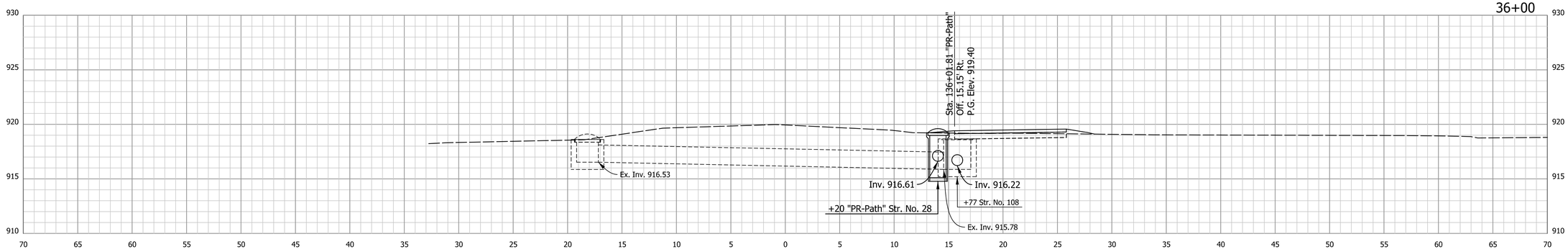
CHECKED: DJG CHECKED: DJG

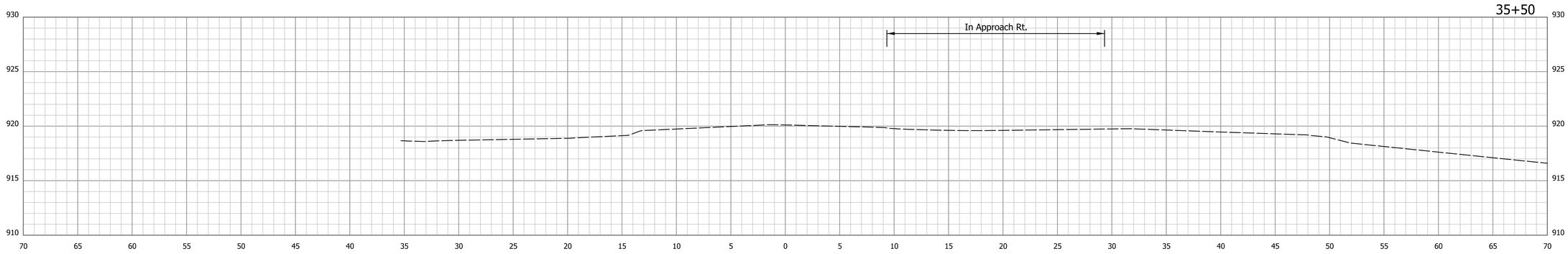
INDIANA
DEPARTMENT OF TRANSPORTATION

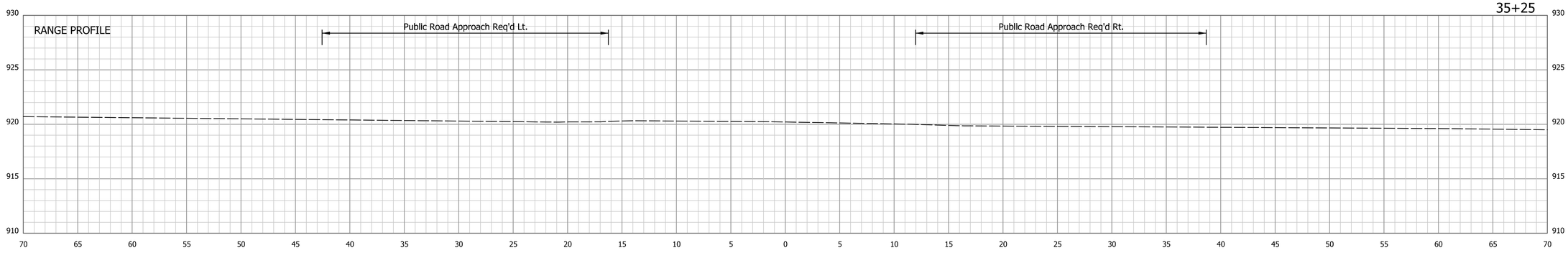
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 101 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

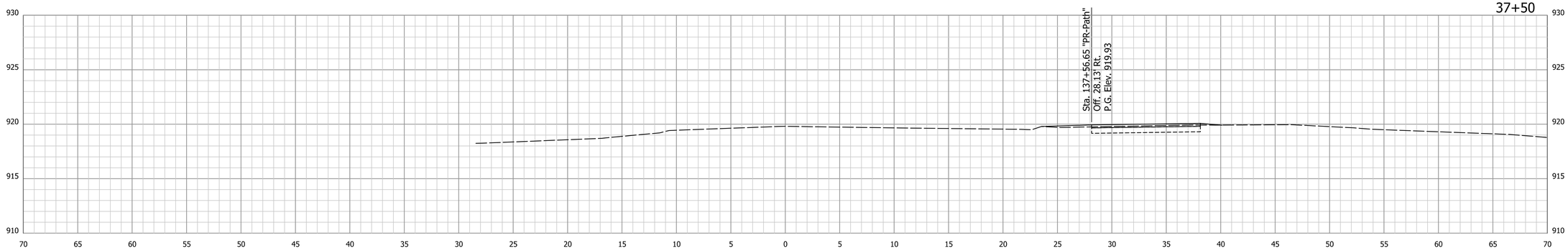
CHECKED: DJG CHECKED: DJG

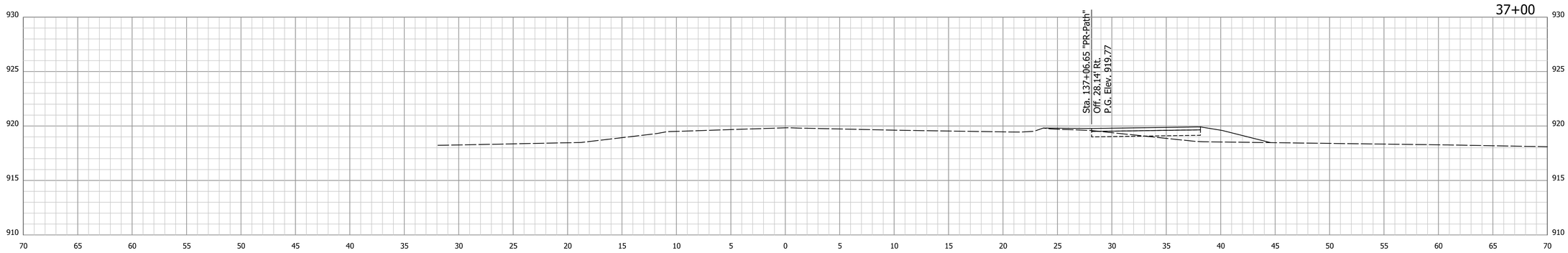
INDIANA
DEPARTMENT OF TRANSPORTATION

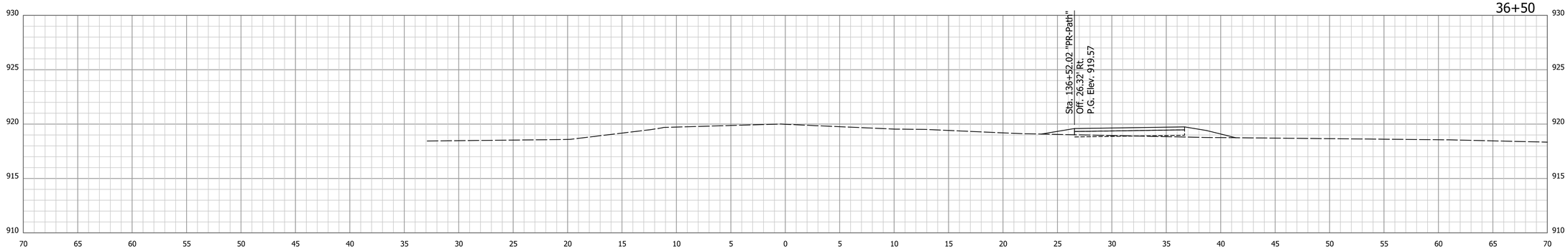
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 102 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

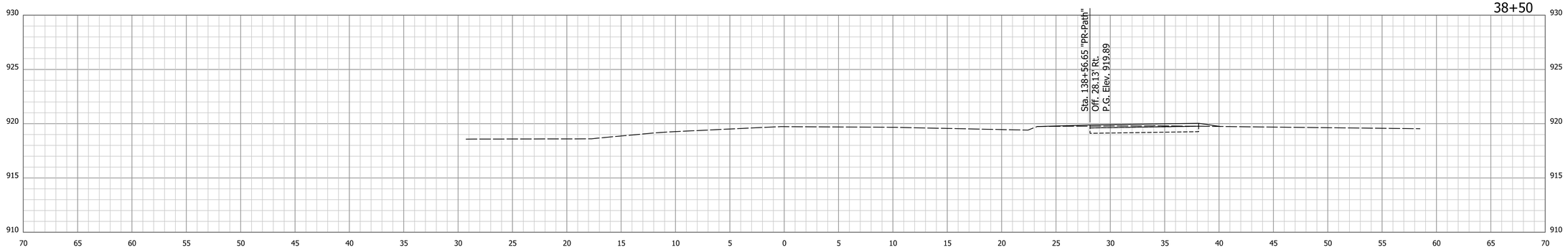
CHECKED: DJG CHECKED: DJG

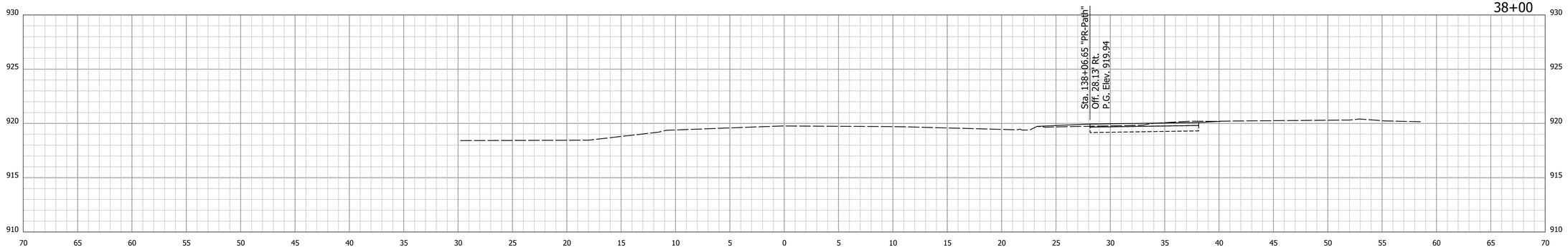
INDIANA
DEPARTMENT OF TRANSPORTATION

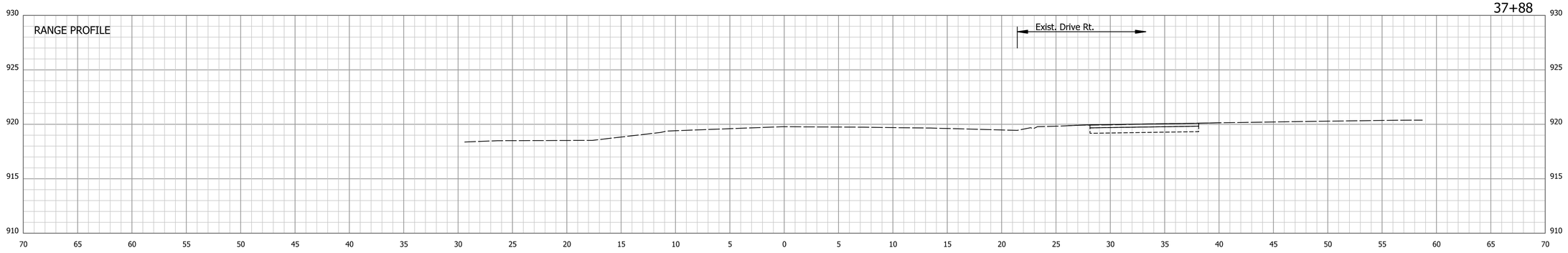
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 103 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

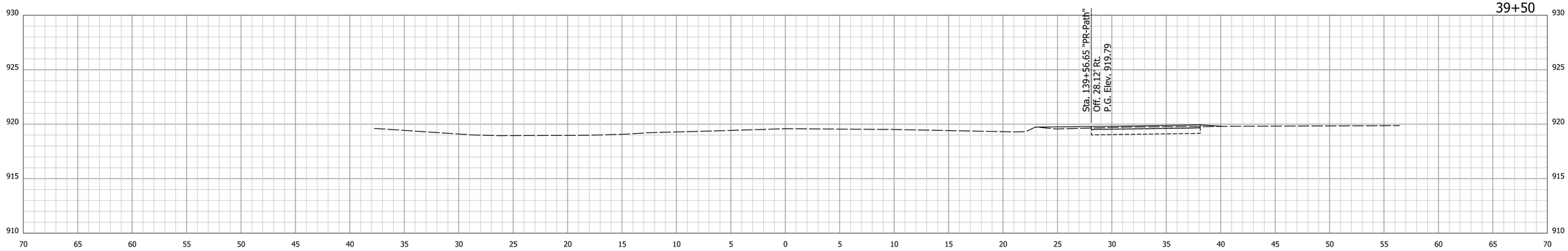
CHECKED: DJG CHECKED: DJG

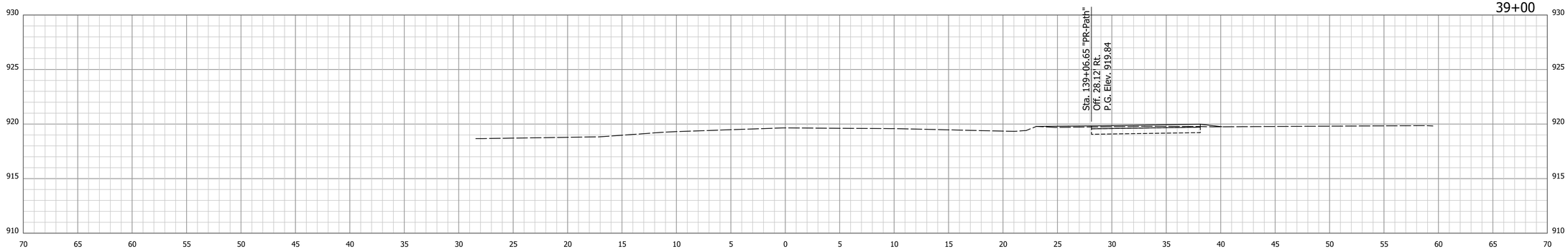
INDIANA
DEPARTMENT OF TRANSPORTATION

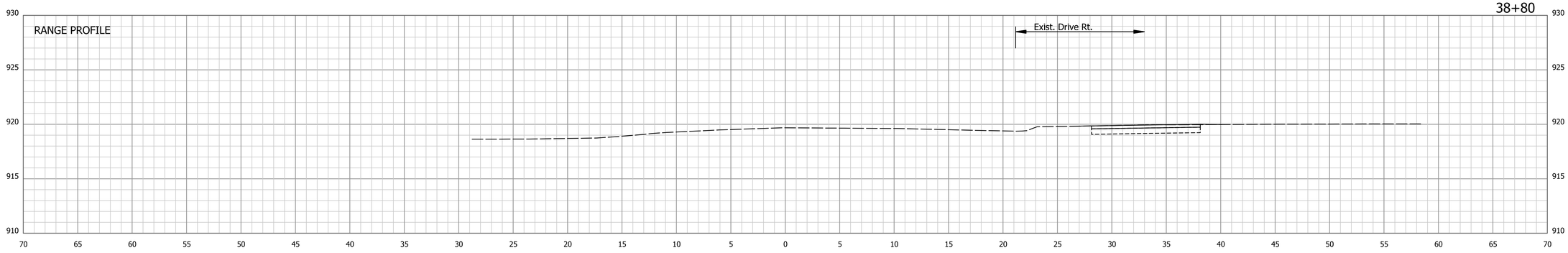
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 104 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

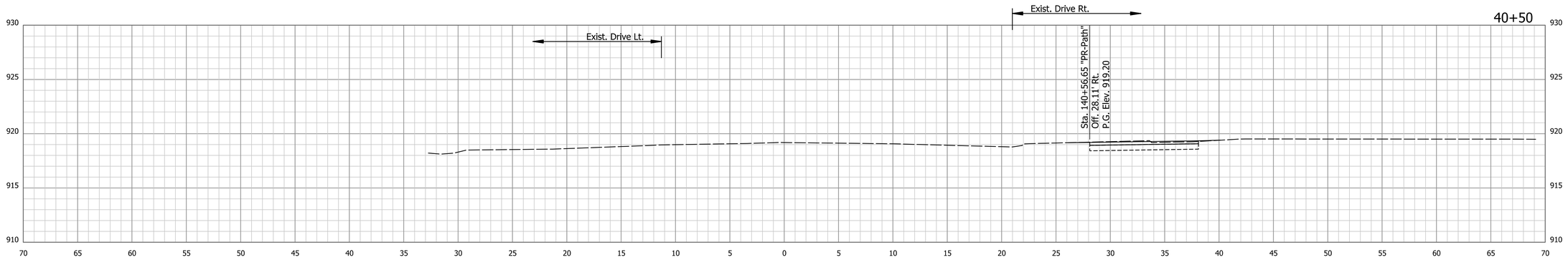
CHECKED: DJG CHECKED: DJG

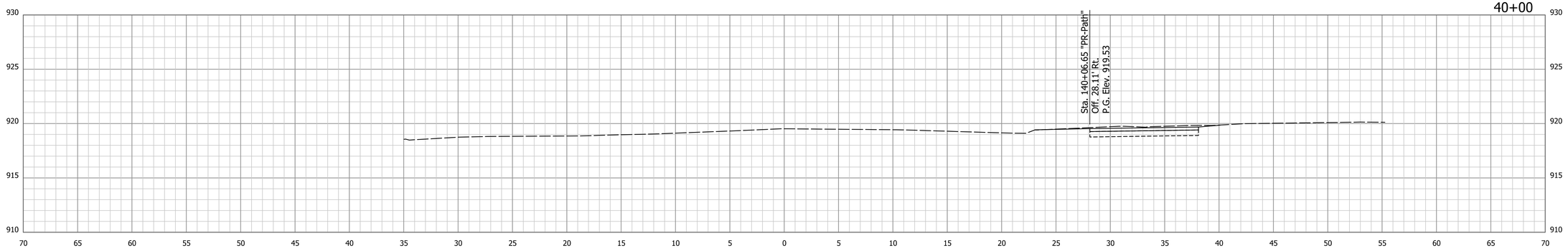
INDIANA
DEPARTMENT OF TRANSPORTATION

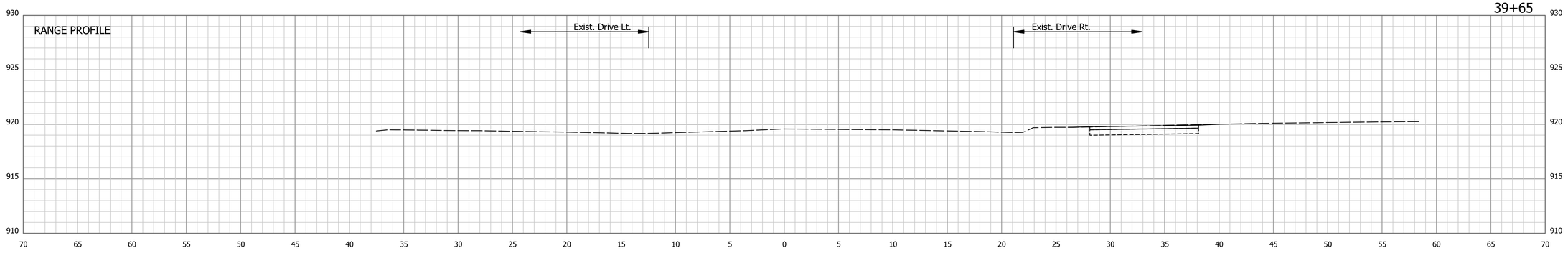
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 105 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

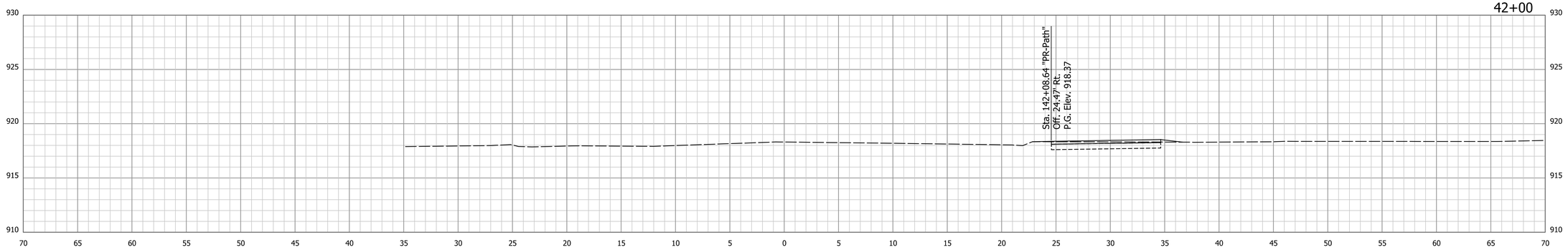
CHECKED: DJG CHECKED: DJG

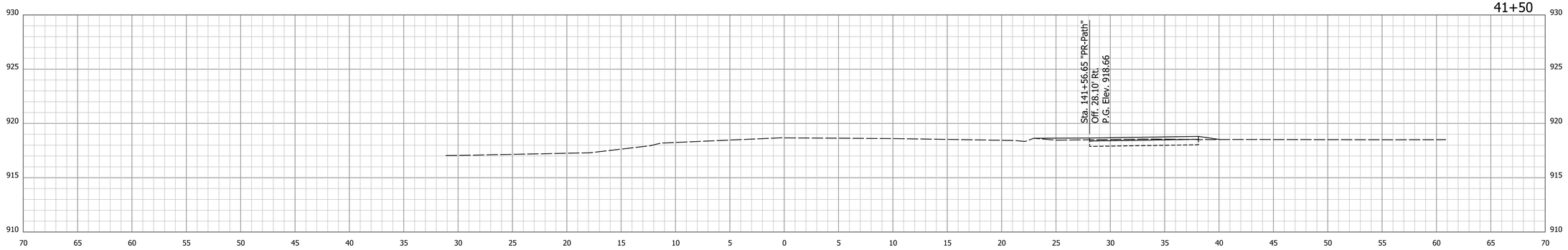
INDIANA
DEPARTMENT OF TRANSPORTATION

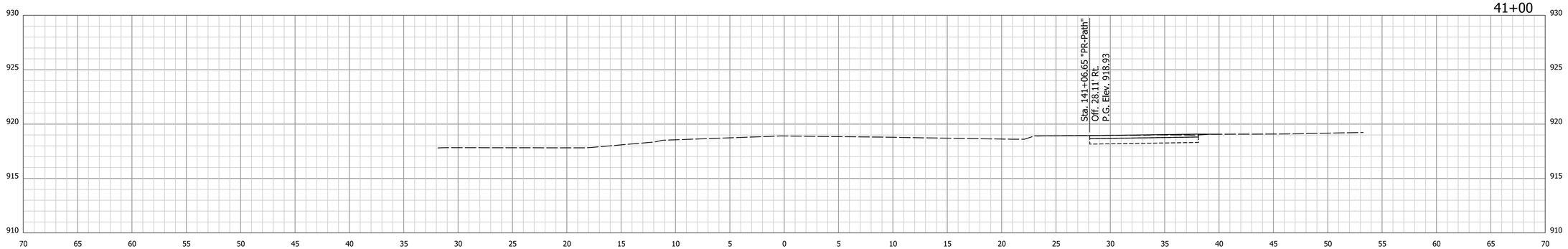
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 106 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

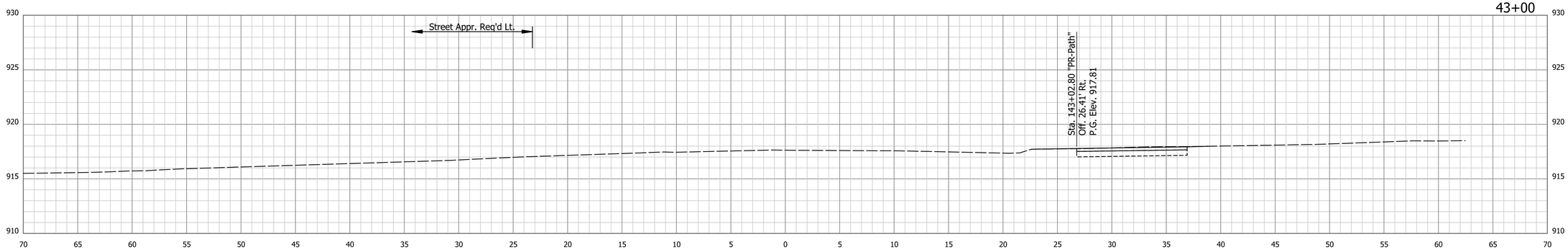
CHECKED: DJG CHECKED: DJG

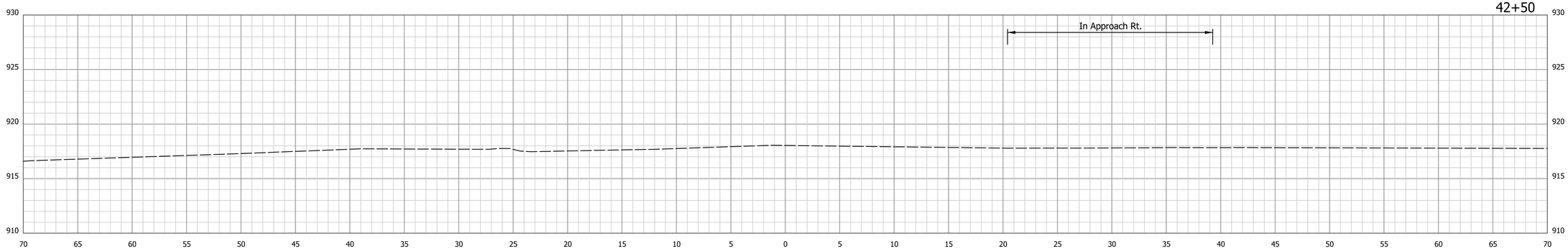
INDIANA
DEPARTMENT OF TRANSPORTATION

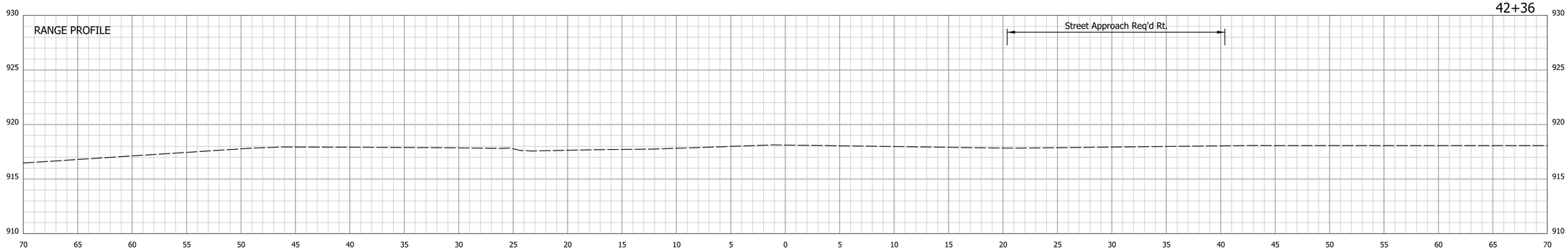
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 107 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

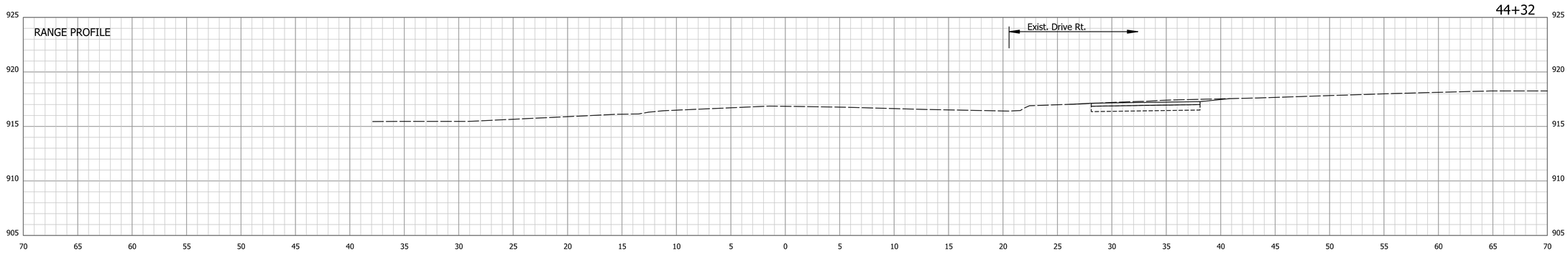
CHECKED: DJG CHECKED: DJG

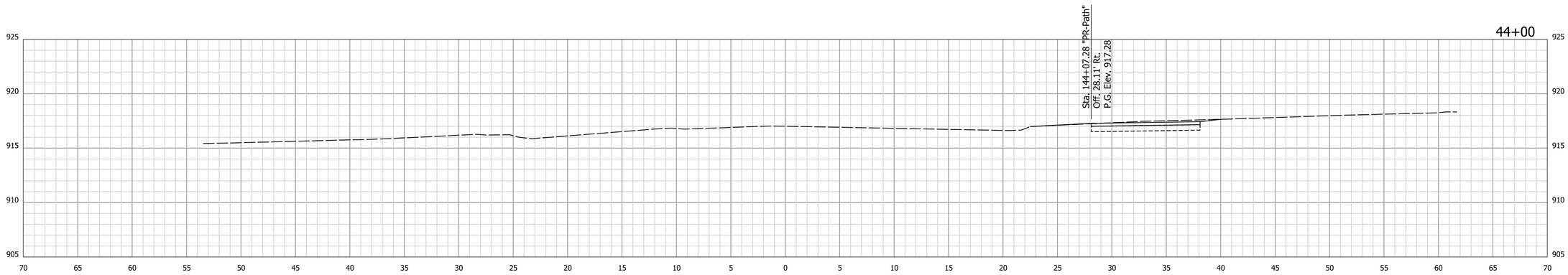
INDIANA
DEPARTMENT OF TRANSPORTATION

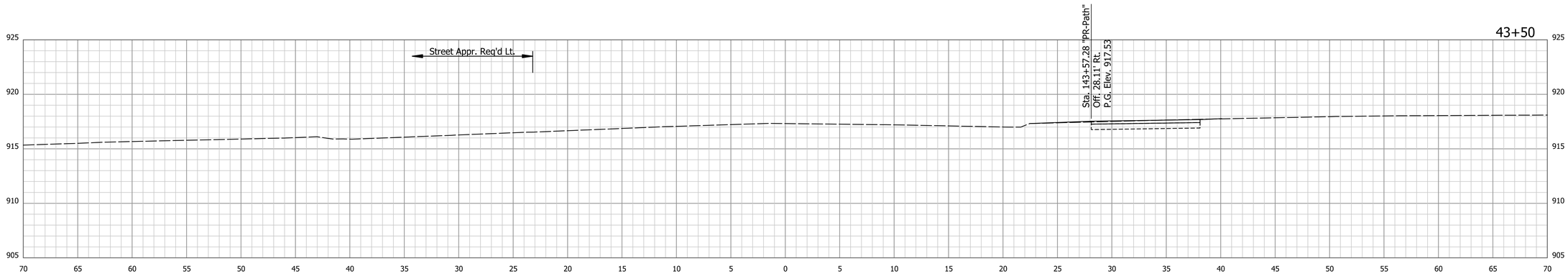
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 108 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

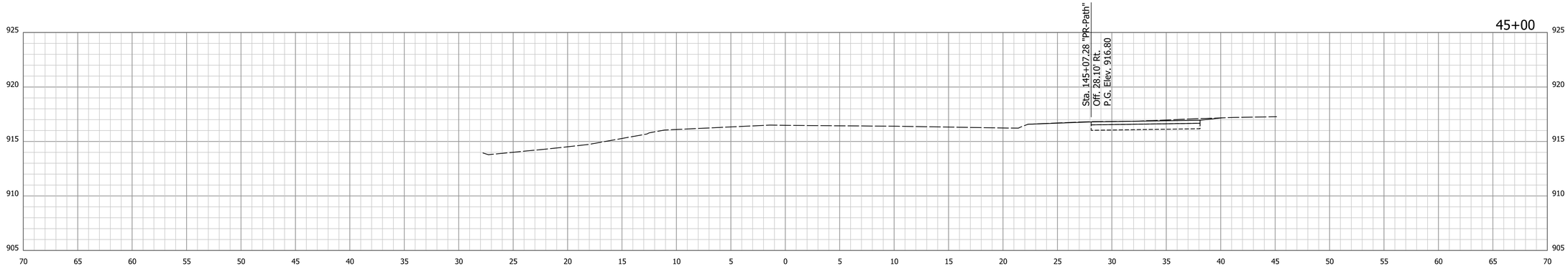
CHECKED: DJG | CHECKED: DJG

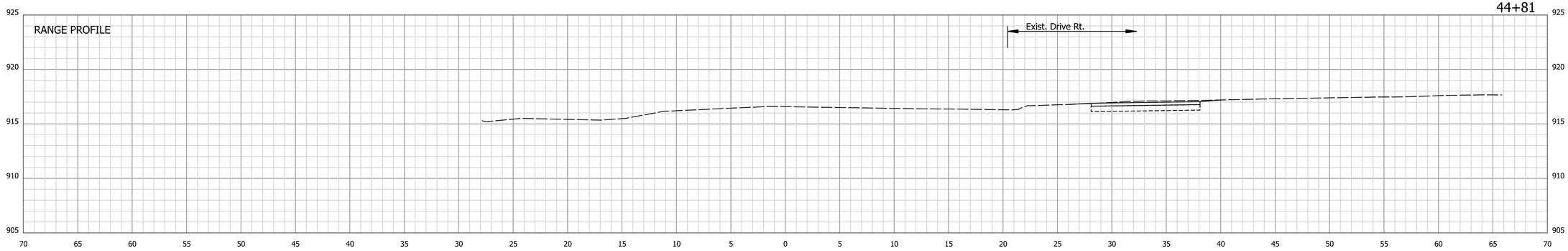
INDIANA
DEPARTMENT OF TRANSPORTATION

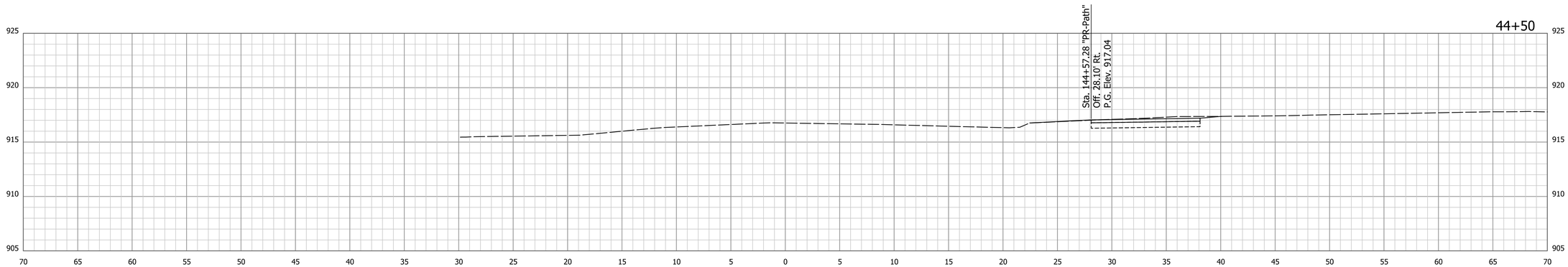
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 109 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

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INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 110 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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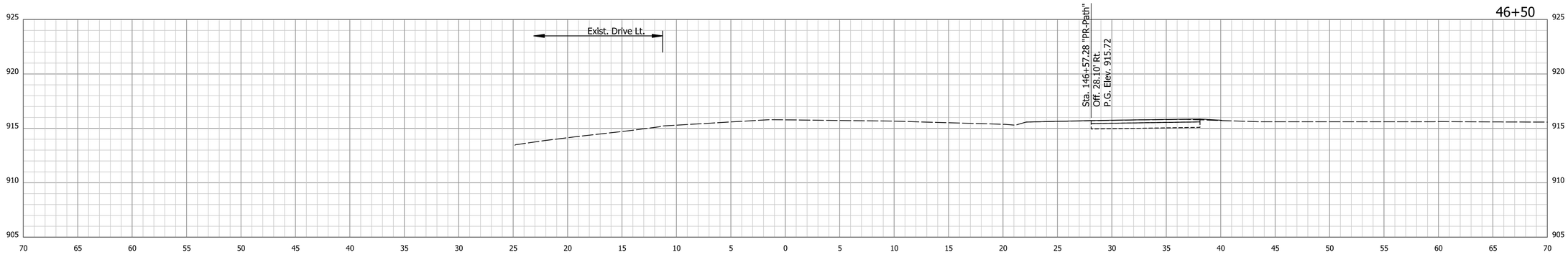


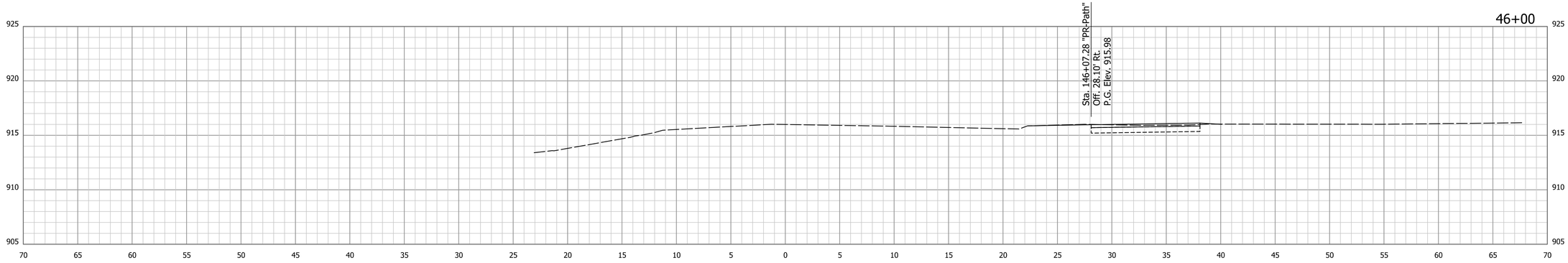


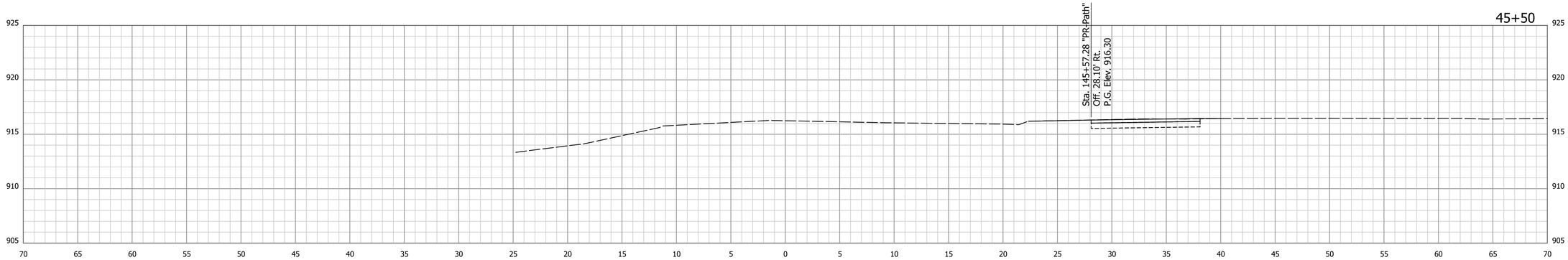


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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

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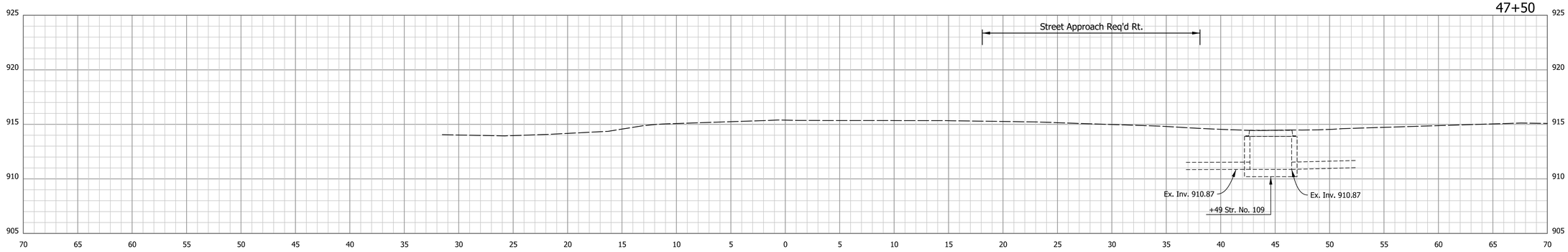
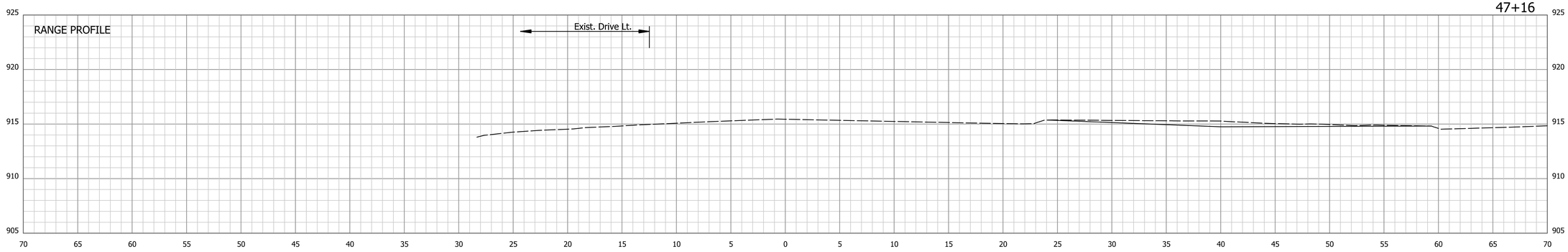
INDIANA
DEPARTMENT OF TRANSPORTATION

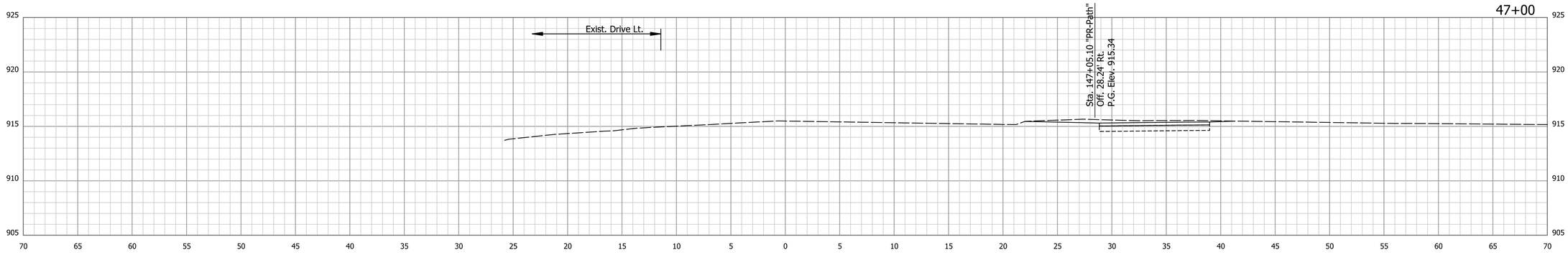
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 111 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

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INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
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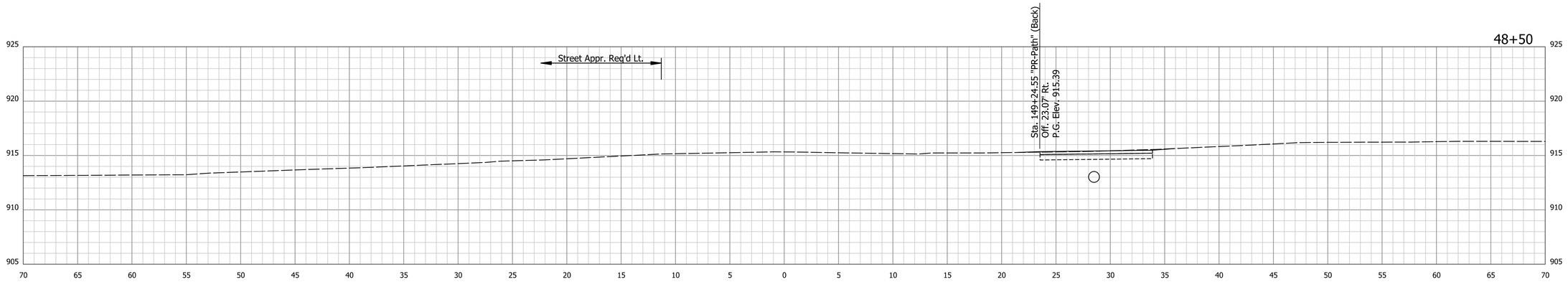
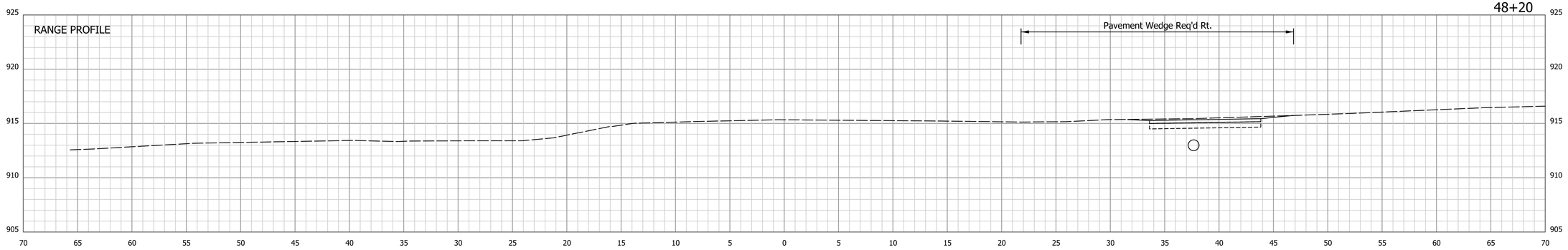
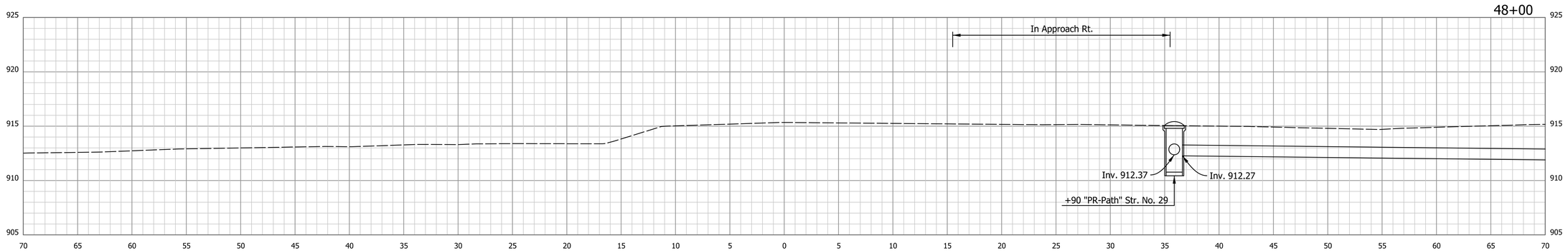
| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 112 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

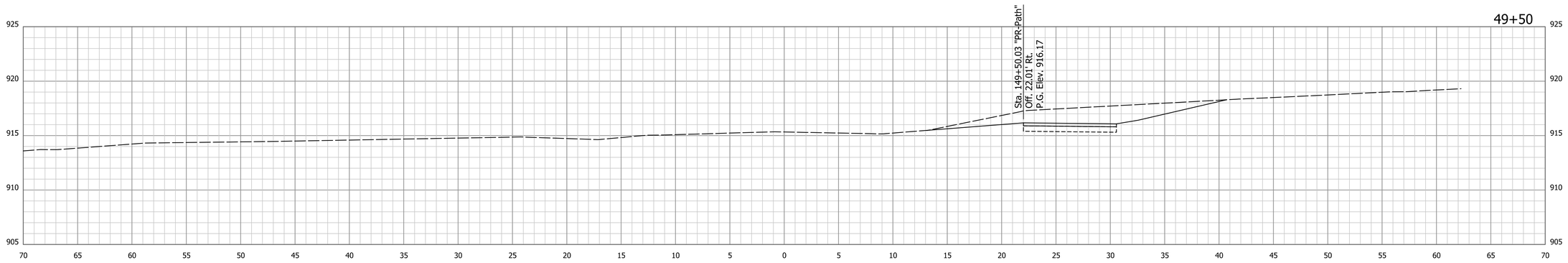
INDIANA
DEPARTMENT OF TRANSPORTATION

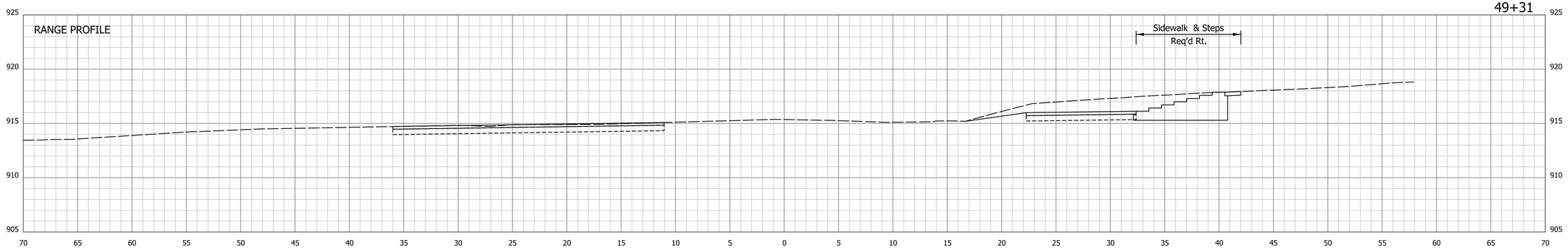
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 113 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

9/9/2020 | 9/9/2020 | 8:05:20 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn







9/9/2020 | 9/9/2020 | 8:05:20 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

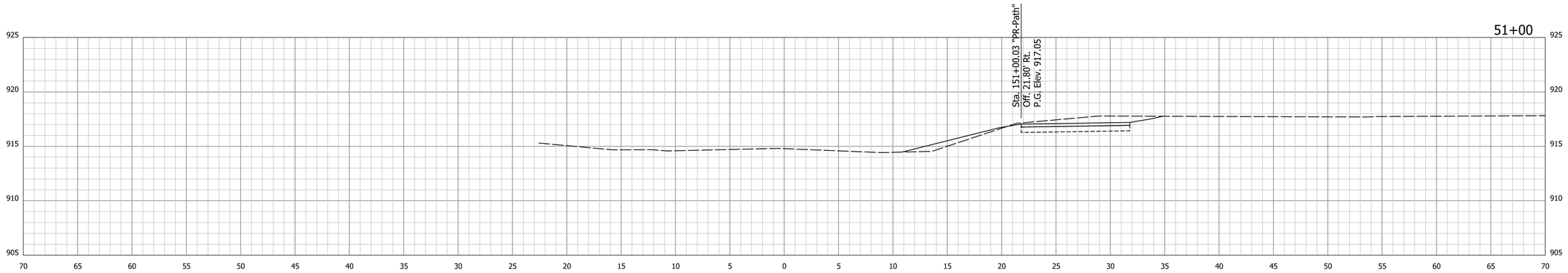
CHECKED: DJG CHECKED: DJG

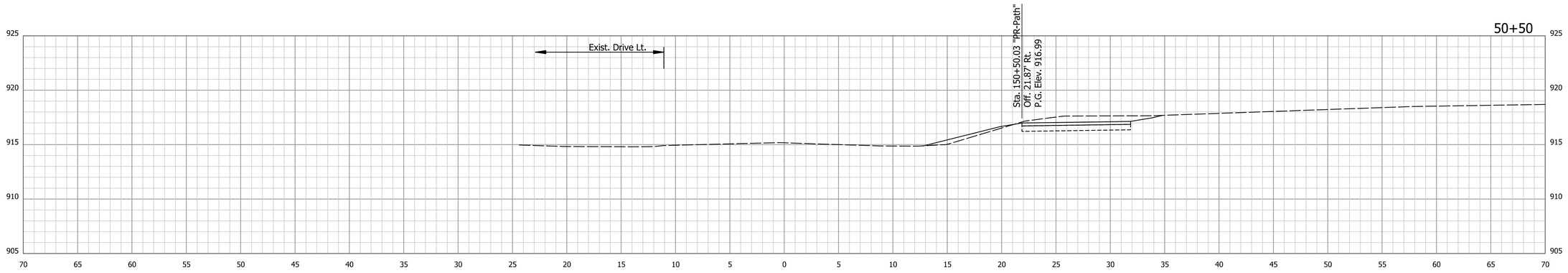
INDIANA
DEPARTMENT OF TRANSPORTATION

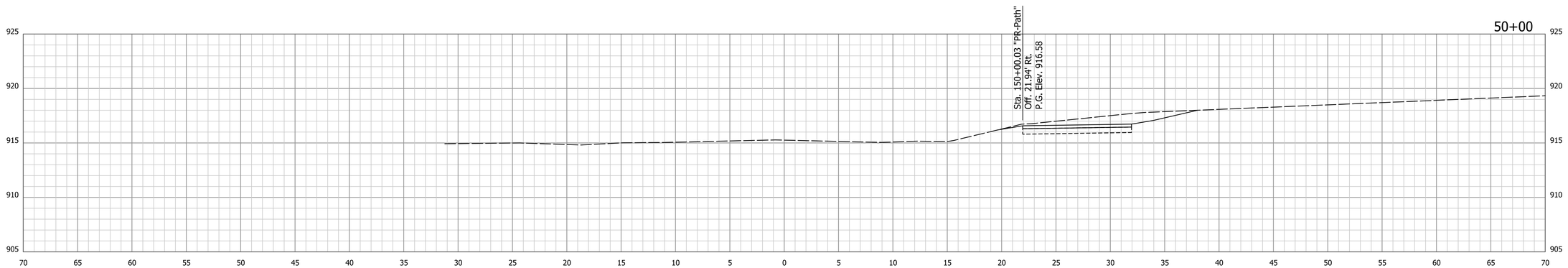
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 114 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

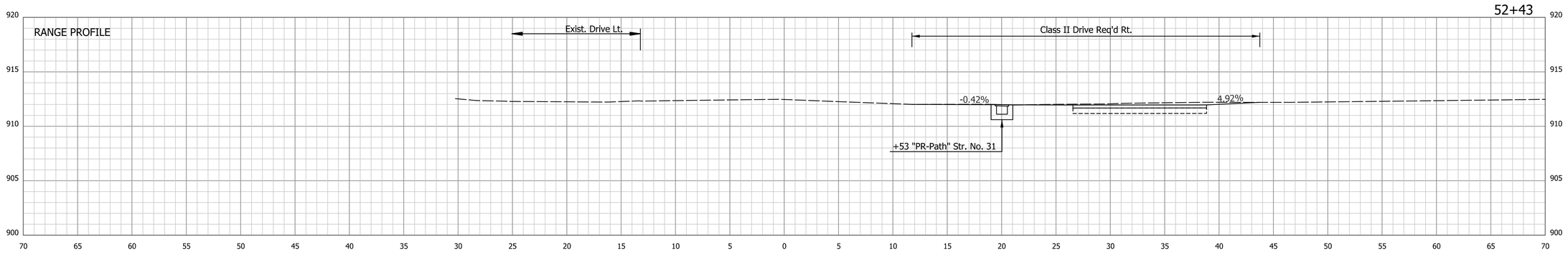
CHECKED: DJG CHECKED: DJG

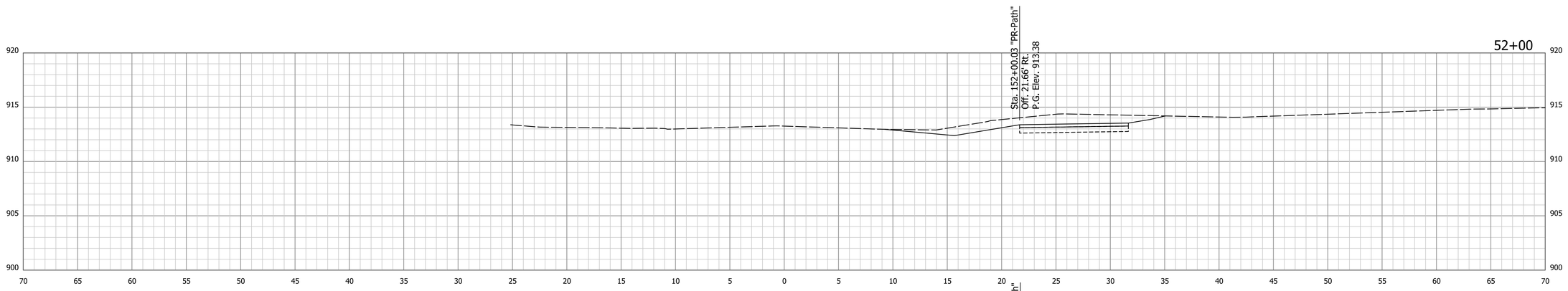
INDIANA
DEPARTMENT OF TRANSPORTATION

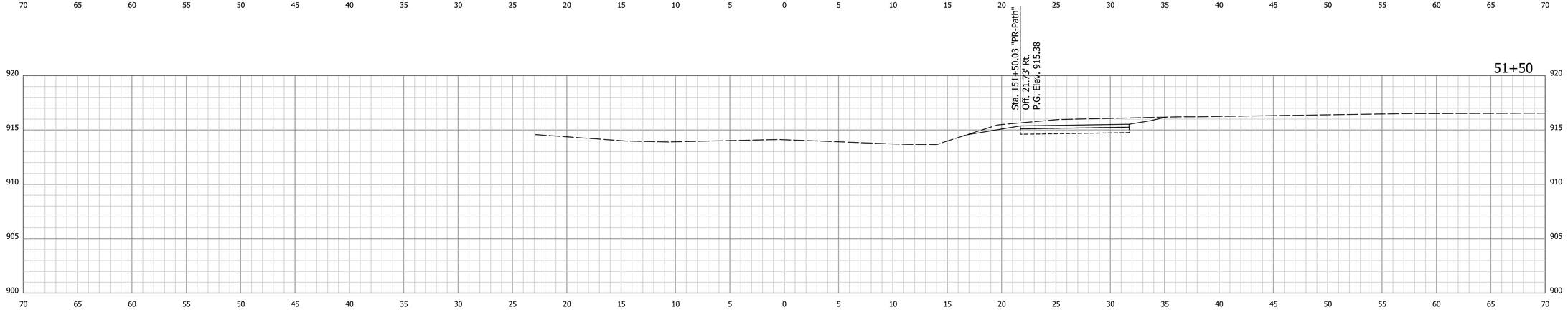
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 115 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

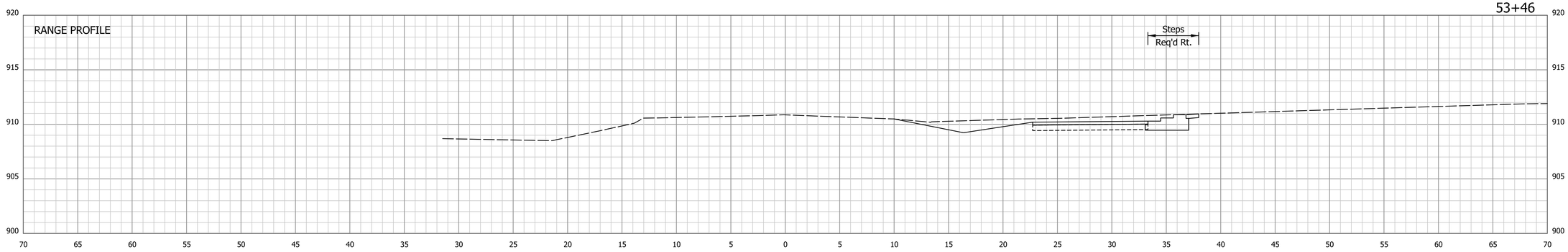
CHECKED: DJG CHECKED: DJG

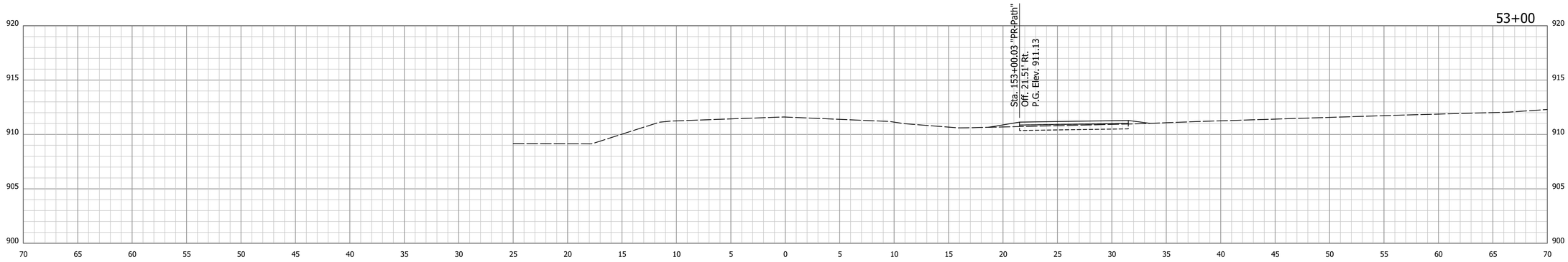
INDIANA
DEPARTMENT OF TRANSPORTATION

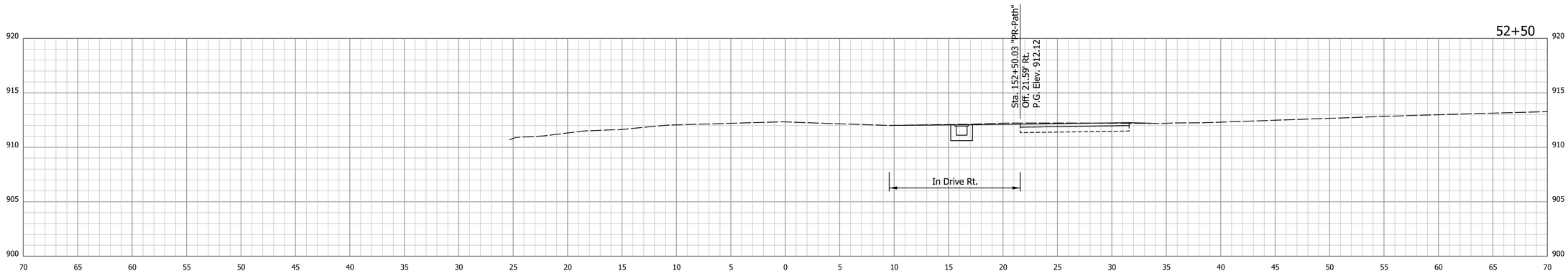
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 116 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




9/9/2020 | 9/9/2020 | 8:05:22 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

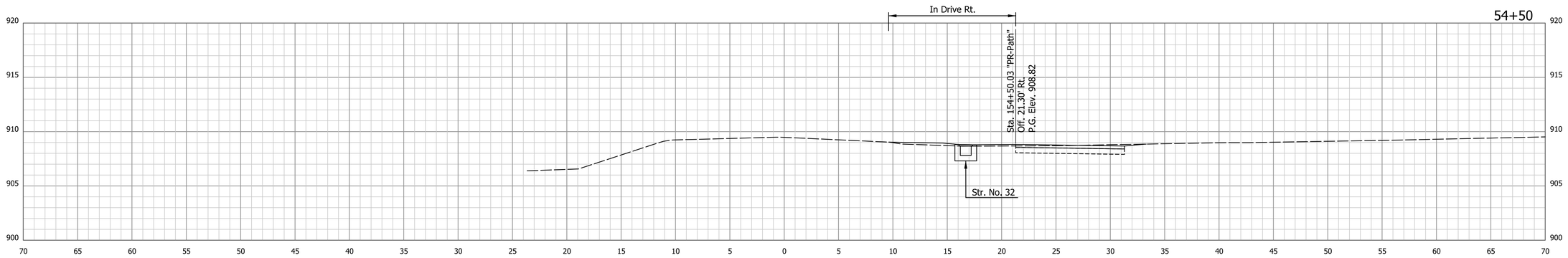
CHECKED: DJG CHECKED: DJG

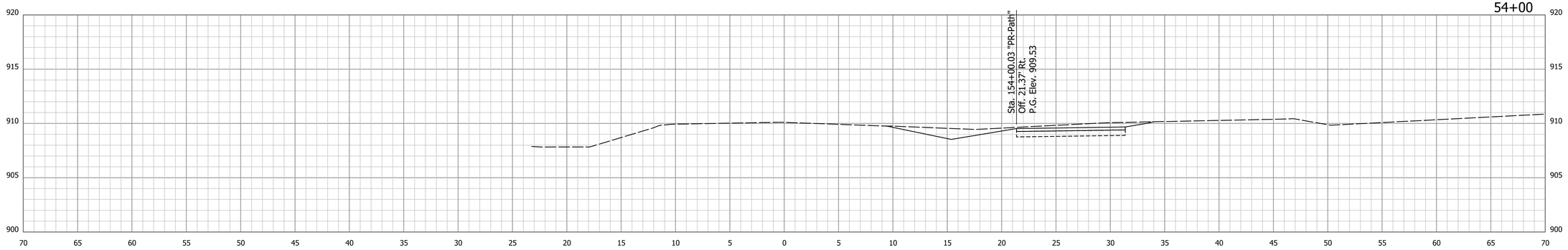
INDIANA
DEPARTMENT OF TRANSPORTATION

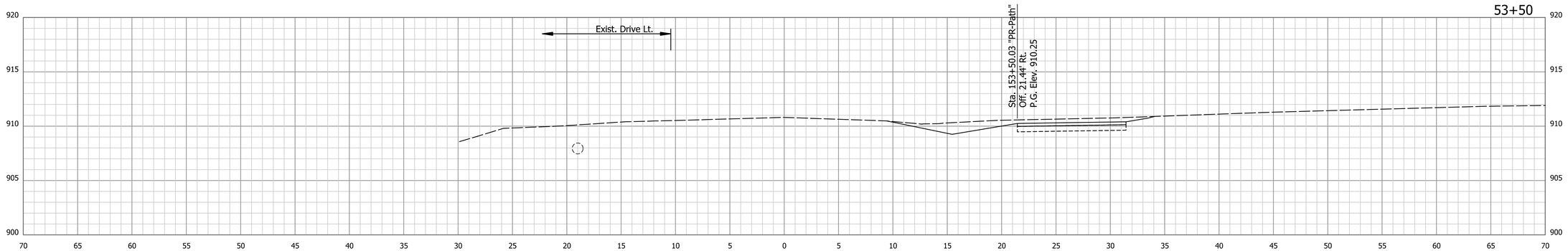
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 117 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

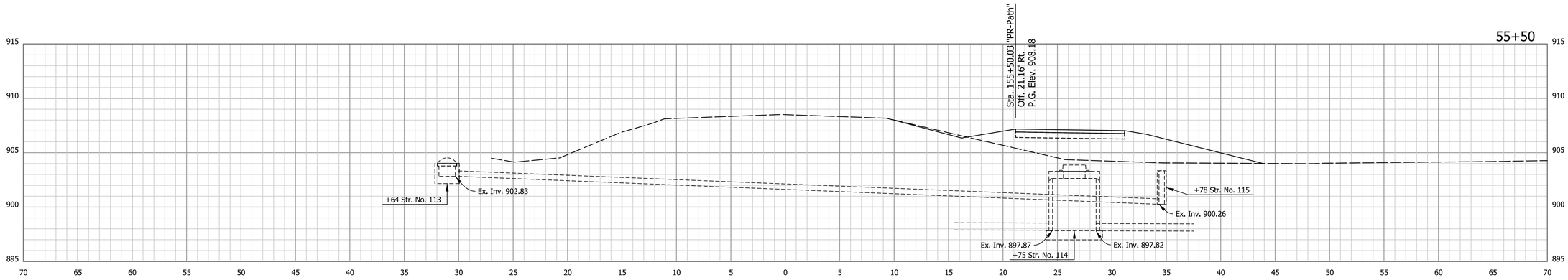
CHECKED: DJG CHECKED: DJG

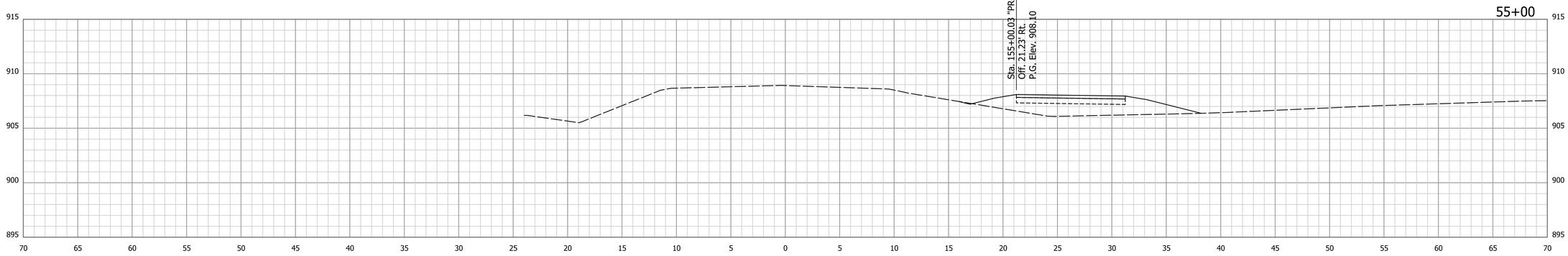
INDIANA
DEPARTMENT OF TRANSPORTATION

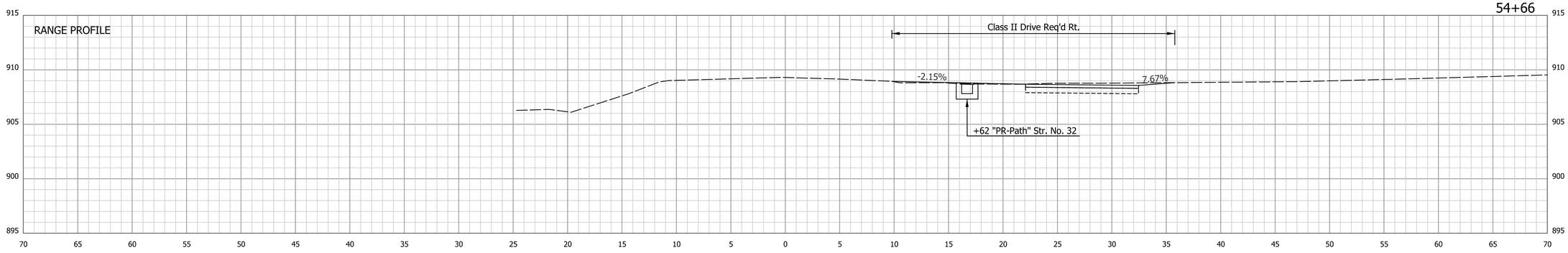
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 118 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

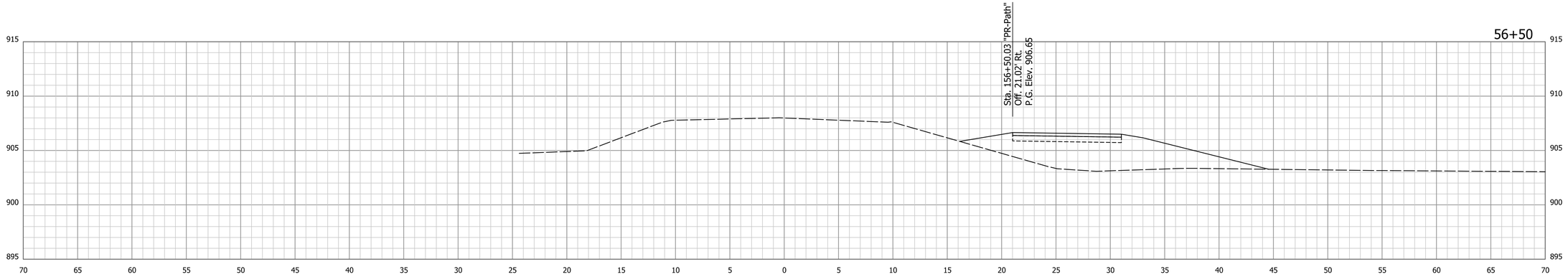
CHECKED: DJG CHECKED: DJG

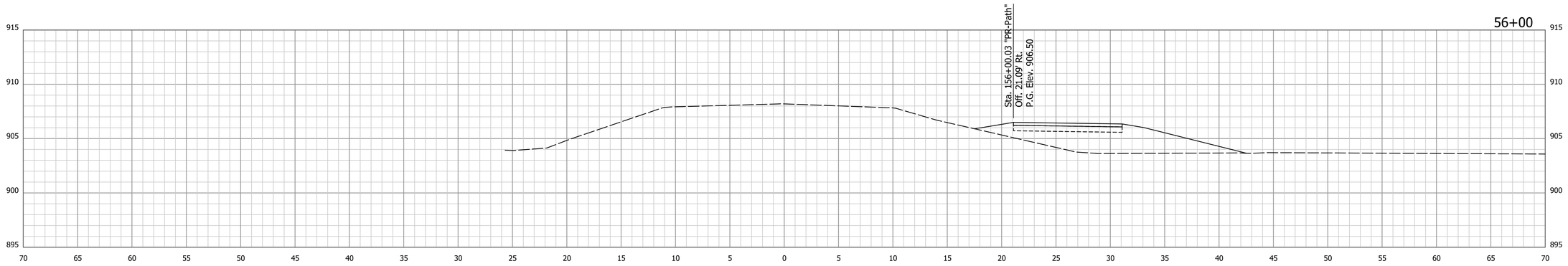
INDIANA
DEPARTMENT OF TRANSPORTATION

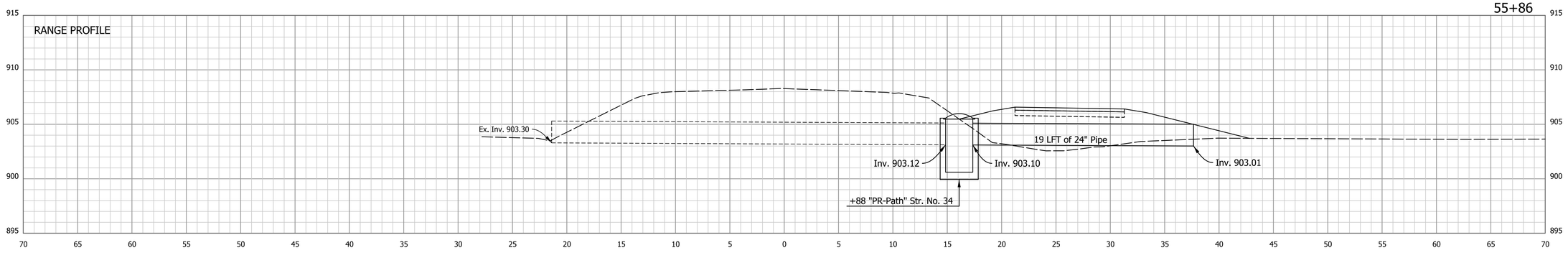
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 119 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

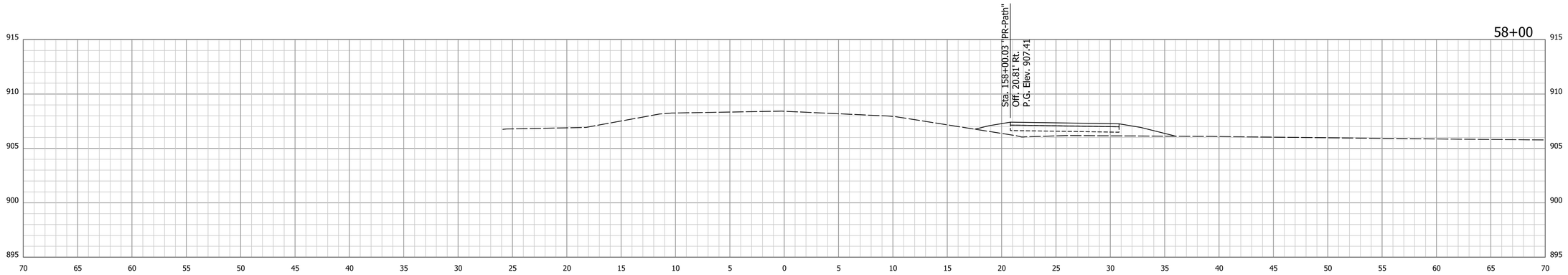
INDIANA
DEPARTMENT OF TRANSPORTATION

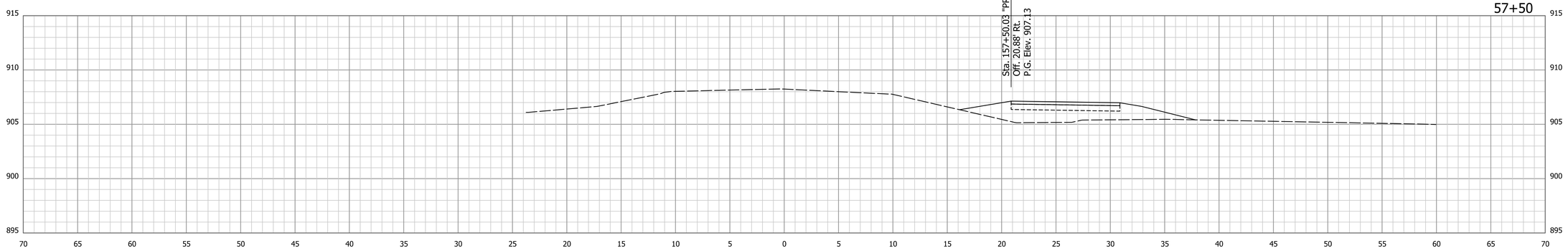
CROSS SECTIONS
LINE "X"

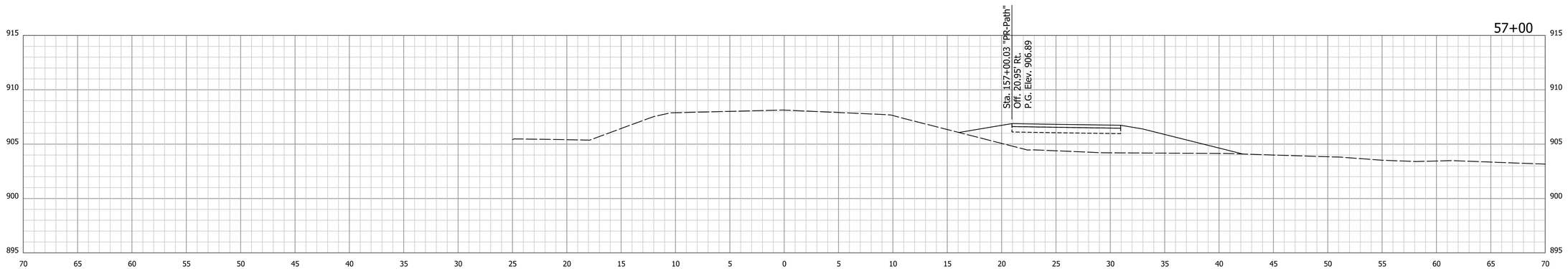
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 120 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

9/9/2020 | 9/9/2020 | 8:05:25 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD | DRAWN: MAB

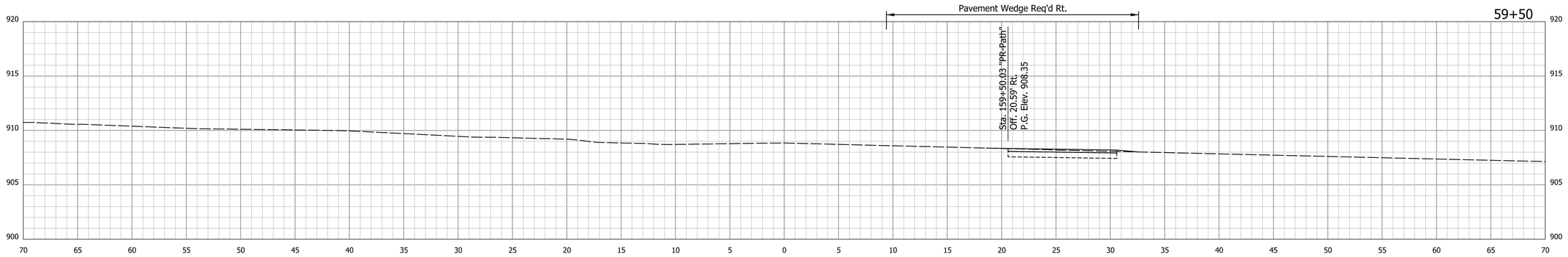
CHECKED: DJG | CHECKED: DJG

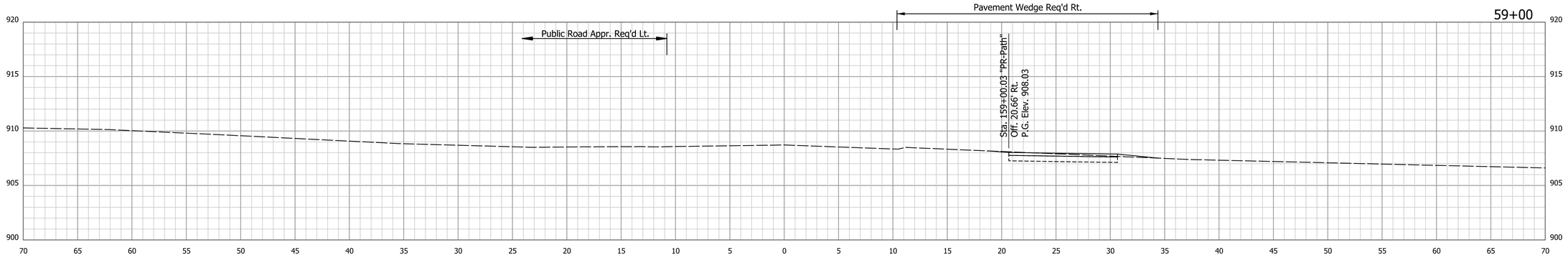
INDIANA
DEPARTMENT OF TRANSPORTATION

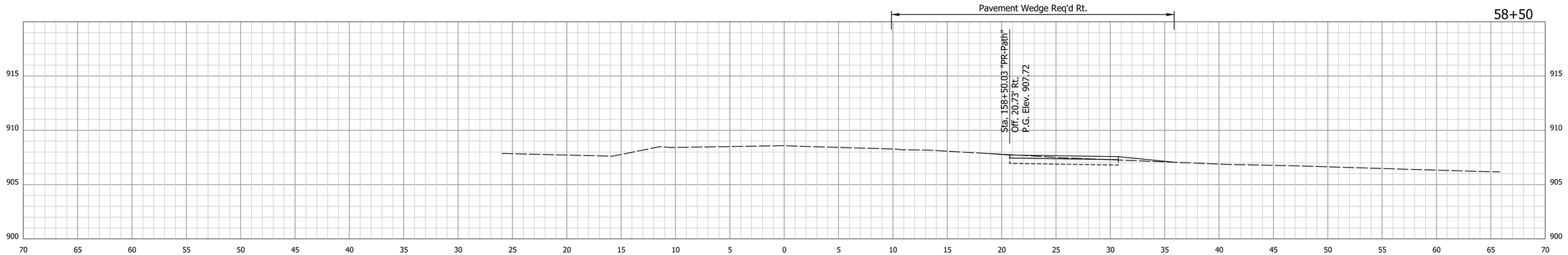
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 121 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

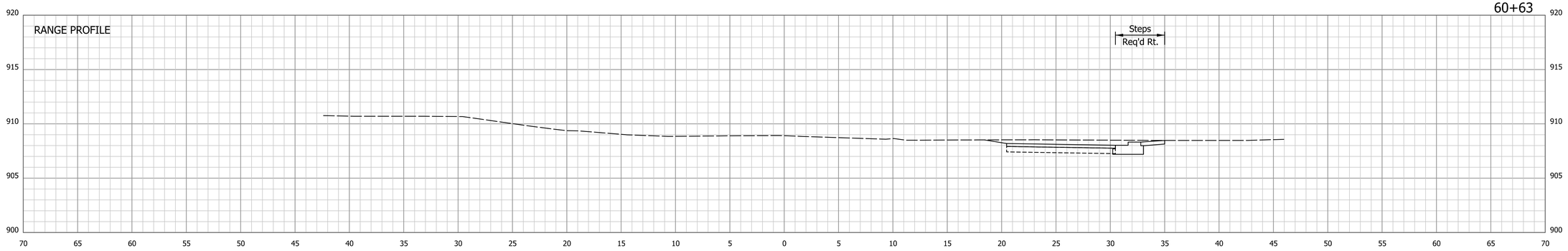
DESIGNED: BTD | DRAWN: MAB

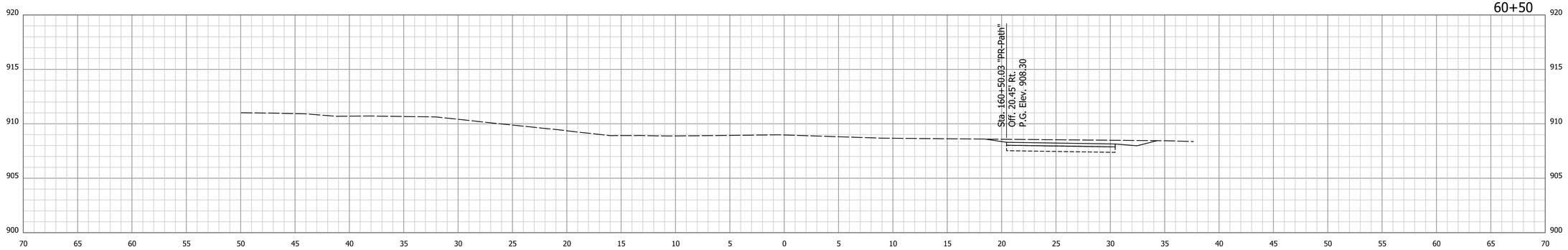
CHECKED: DJG | CHECKED: DJG

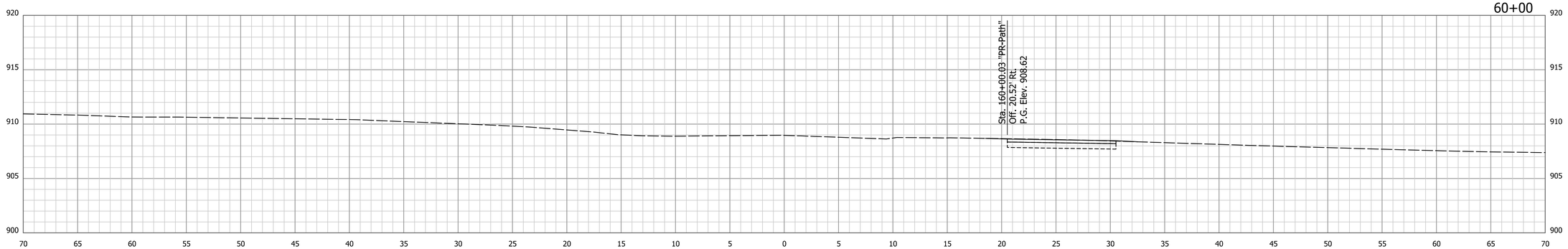
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |
| SURVEY BOOK | SHEETS |
| ELECTRONIC | 122 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

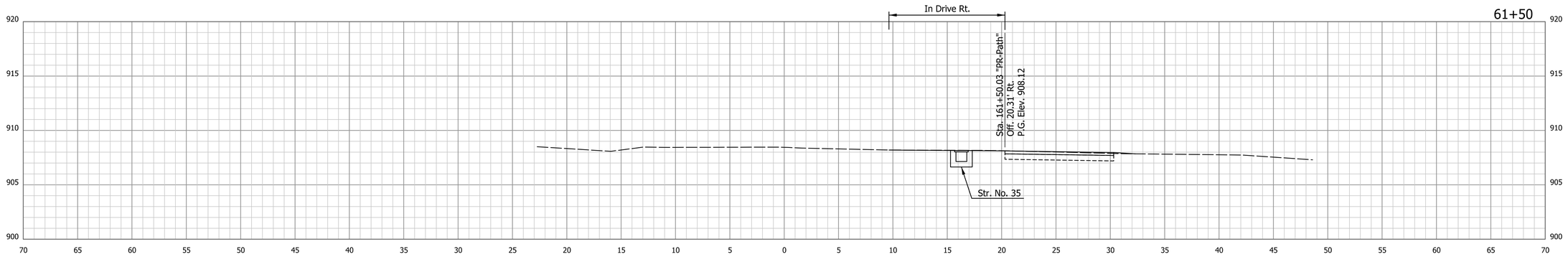
CHECKED: DJG CHECKED: DJG

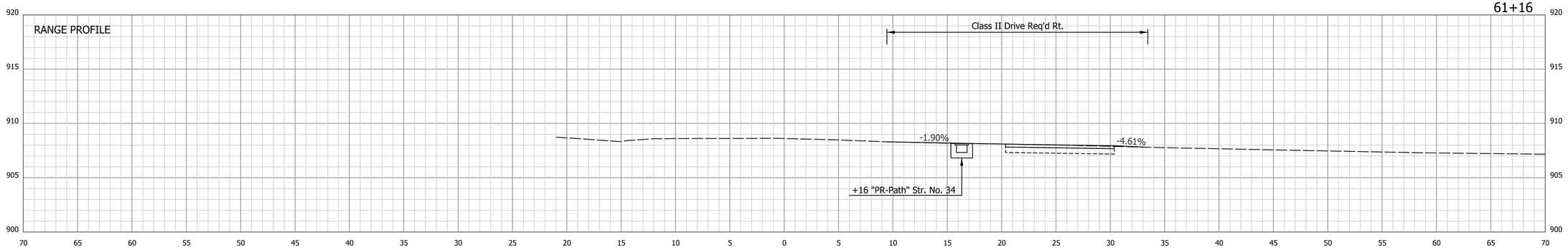
INDIANA
DEPARTMENT OF TRANSPORTATION

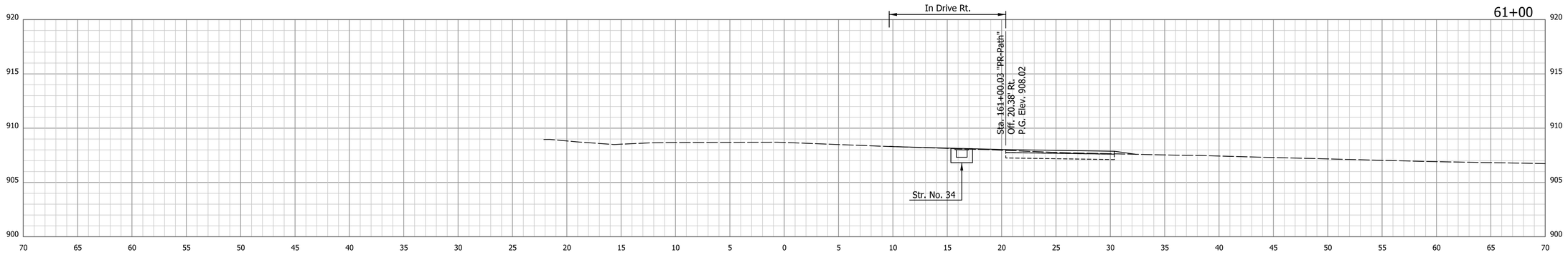
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 123 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

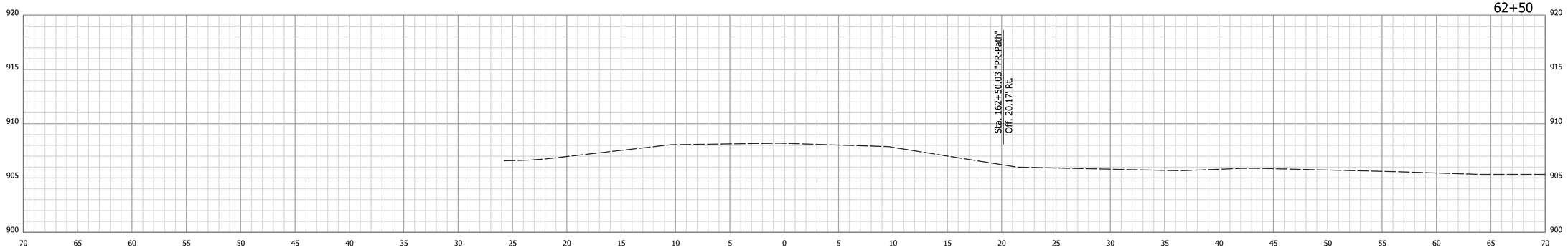
CHECKED: DJG CHECKED: DJG

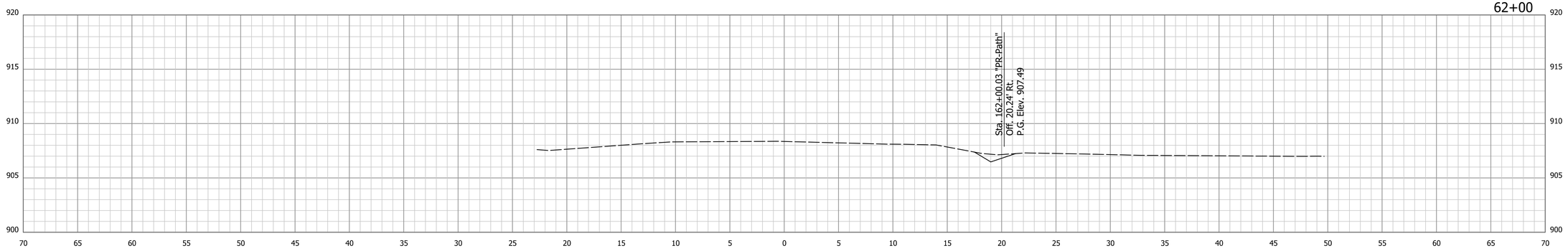
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "X"

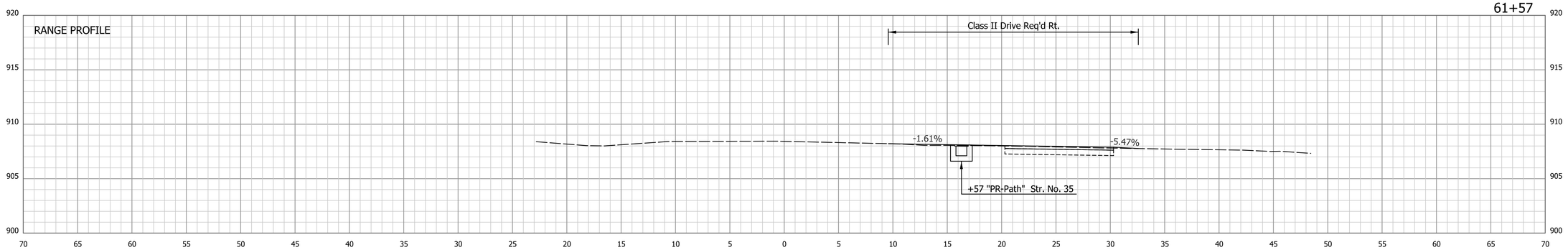
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 124 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




End Path Construction
Sta. 161+88.00 "PR-Path"




9/9/2020 | 9/9/2020 | 8:05:28 AM | P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

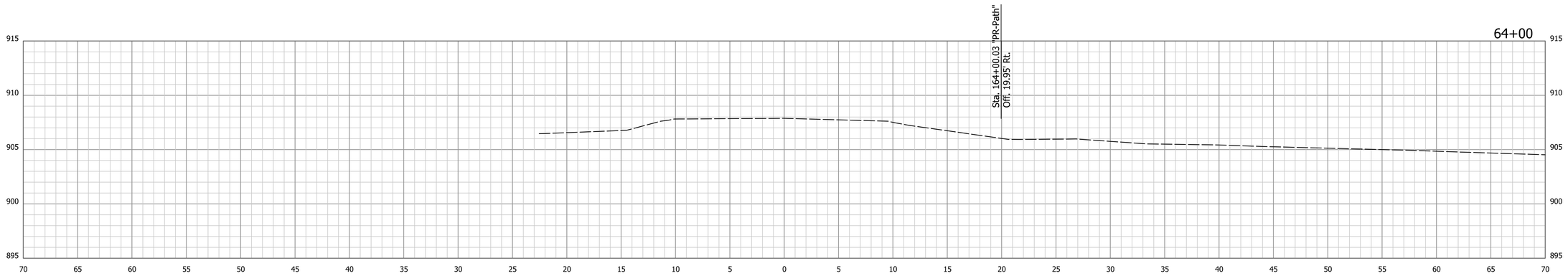
CHECKED: DJG CHECKED: DJG

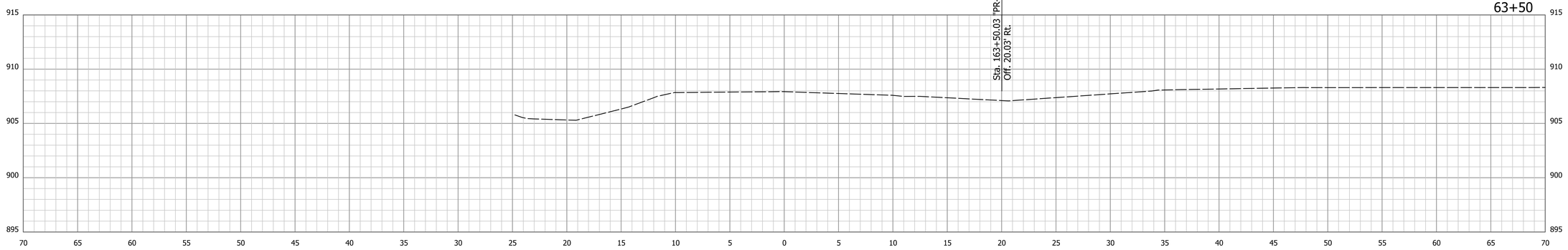
INDIANA
DEPARTMENT OF TRANSPORTATION

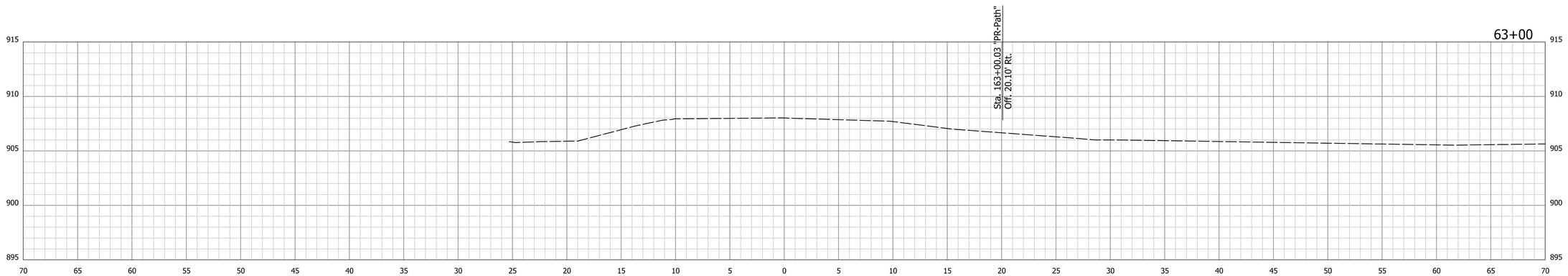
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 125 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

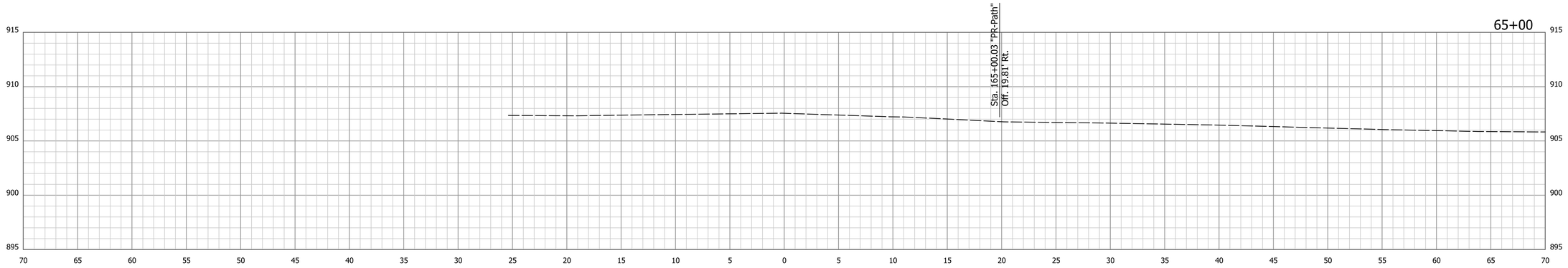
CHECKED: DJG CHECKED: DJG

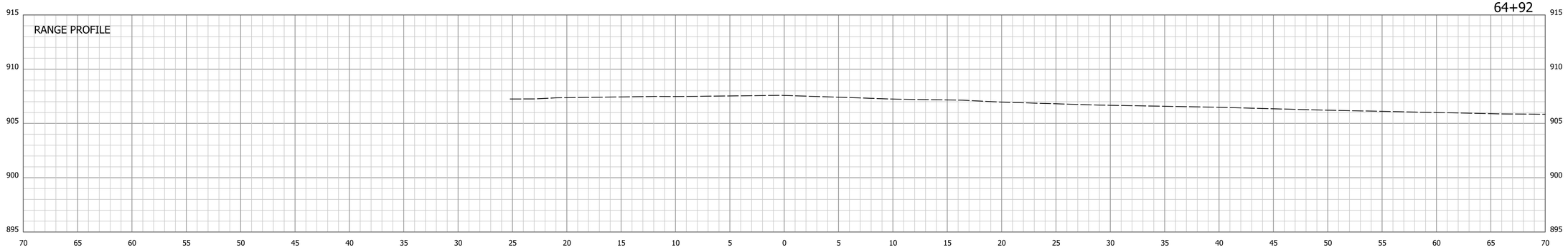
INDIANA
DEPARTMENT OF TRANSPORTATION

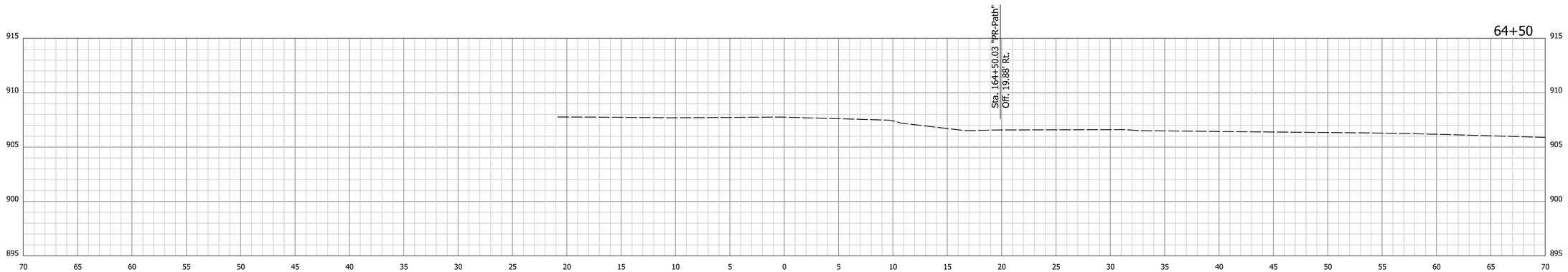
CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 126 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




9/9/2020 1 9/9/2020 1 8:05:30 AM 1 P:\170084 Portland Blaine Pike\09Road_Indiana\04 Design files\DGN\Reference\170084_XSec_X.dgn

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

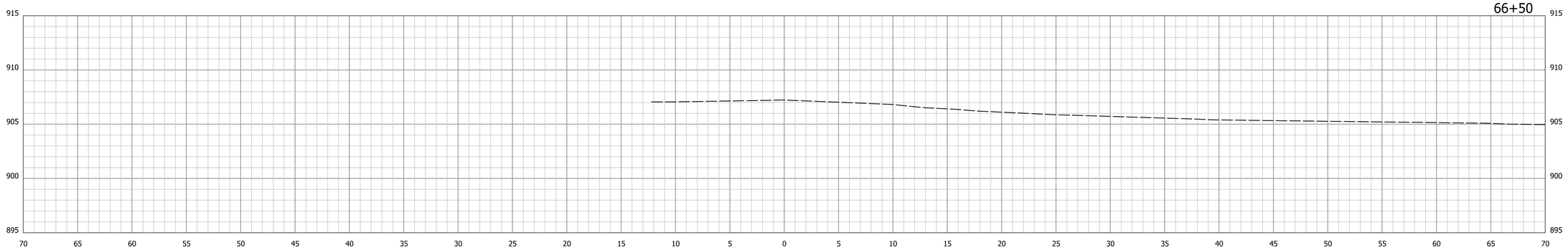
CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

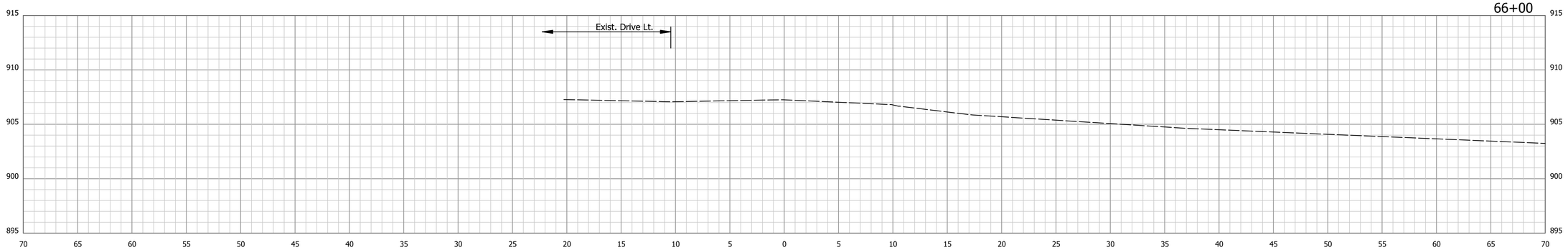
CROSS SECTIONS
LINE "X"

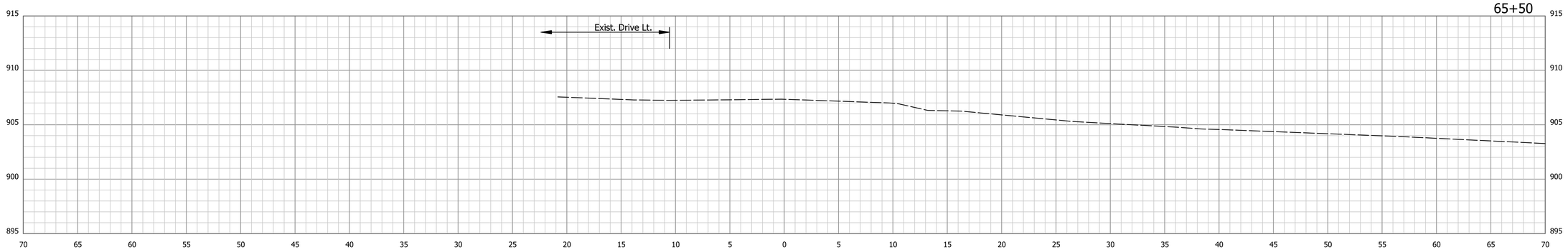
| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS | | |
|---|---|---|---|
| ELECTRONIC | 127 | of | 128 |
| CONTRACT | PROJECT | | |
| R-40319 | 1600965 | | |




END PROJECT
STA. 66+44.00 "X"

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: BTD DRAWN: MAB

CHECKED: DJG CHECKED: DJG

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "X"

| HORIZONTAL SCALE | BRIDGE FILE |
|---|---|
| 1" = 5' | N.A. |
| VERTICAL SCALE | DESIGNATION |
| 1" = 5' | 1600965 |

| SURVEY BOOK | SHEETS |
|---|---|
| ELECTRONIC | 128 of 128 |
| CONTRACT | PROJECT |
| R-40319 | 1600965 |