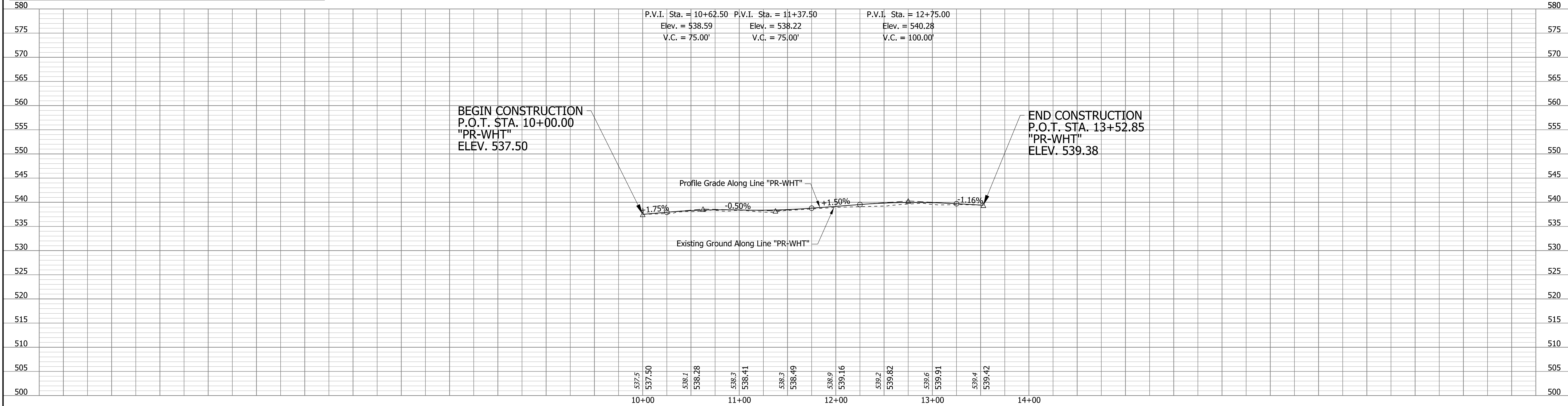


TBM 10: Cut "X" set on Northwest Bolt of West Post of "Prophetstown State Park Tippecanoe Battlefield" Exit 178 Sign located on East side of Northbound I-65 Bridge over North 9th Street N: 224738.22 E: 798377.69, Elev: 582.56



Notes:
 1. For geometric information, see Geometric Layout Sheets.
 2. For control point information, see Reference Tie Sheets.

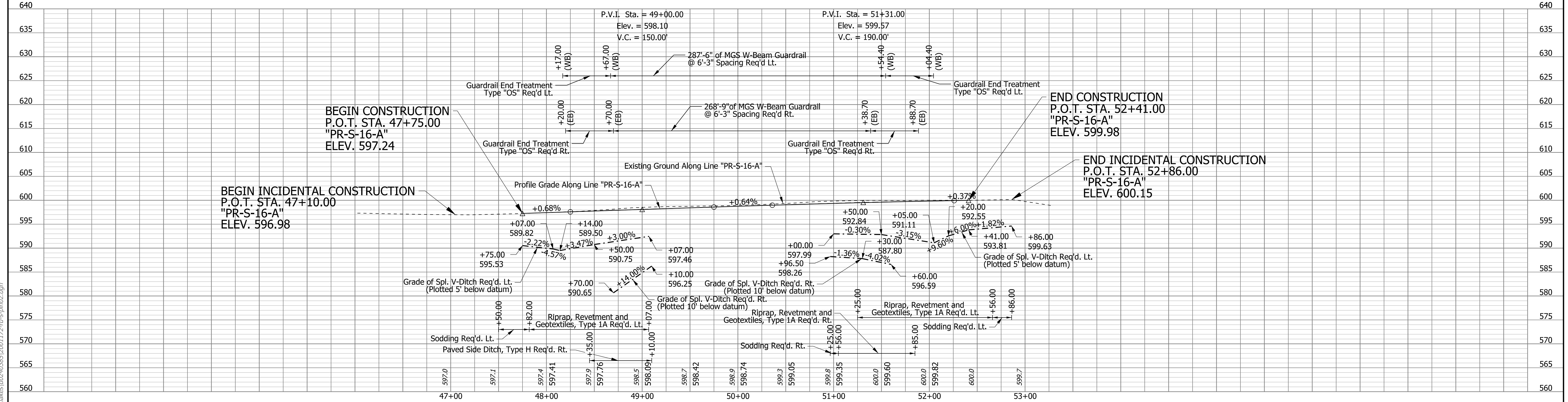
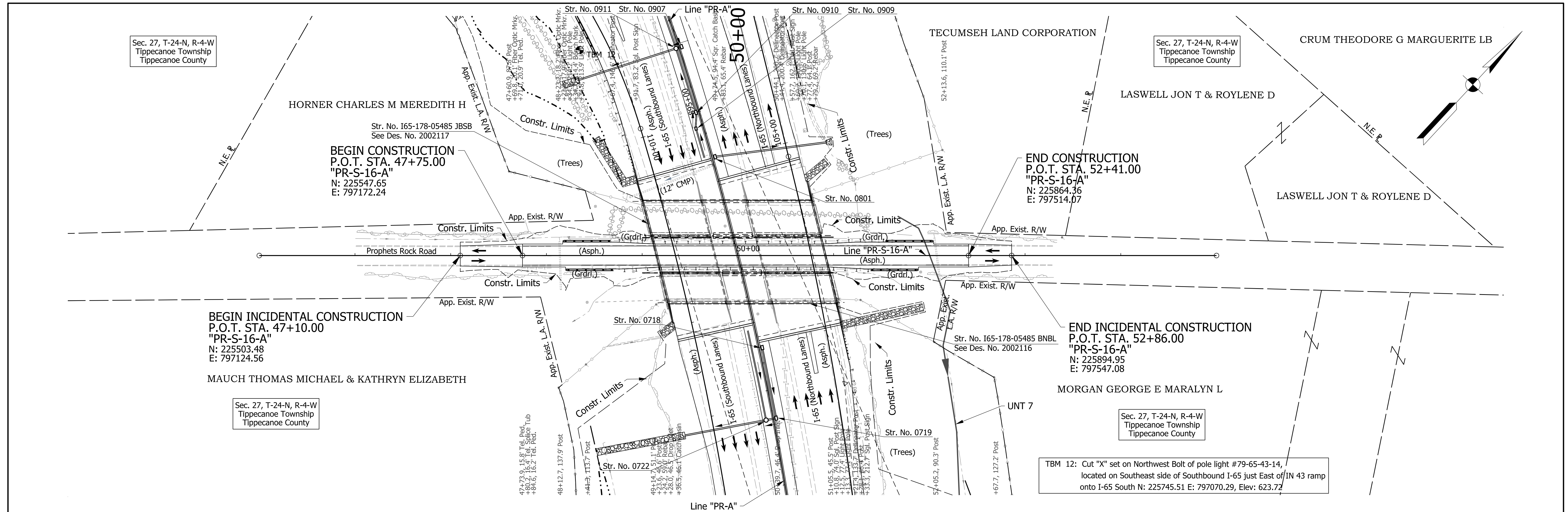
DRAFT
 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____
 DESIGN ENGINEER _____ DATE _____
 DESIGNED: TMS DRAWN: CEB
 CHECKED: MKM CHECKED: MKM

INDIANA
 DEPARTMENT OF TRANSPORTATION
 PLAN AND PROFILE SHEET
 LINE "PR-WHT"
 STA. 10+00 TO STA. 13+52.85

HORIZONTAL SCALE 1"=50'	BRIDGE FILE N/A
VERTICAL SCALE 1"=10'	DESIGNATION 2001172 & 2100049
SURVEY BOOK ELECTRONIC	SHEETS 154 of 536
CONTRACT R-42909	PROJECT 2001172 & 2100049

rstriegel
 7/30/2020 8:23:21 am
 model:Sheet1
 file: c:\cadd\ib\pvc\butler\gmat\akes\002\0385\2001172-rd-s-pln02.dgn



- Notes:**
1. For geometric information, see Geometric Layout Sheets.
 2. For control point information, see Reference Tie Sheets.
 3. Existing topography notes taken from Line "PR-S-16-A"

DRAFT
NOT FOR CONSTRUCTION

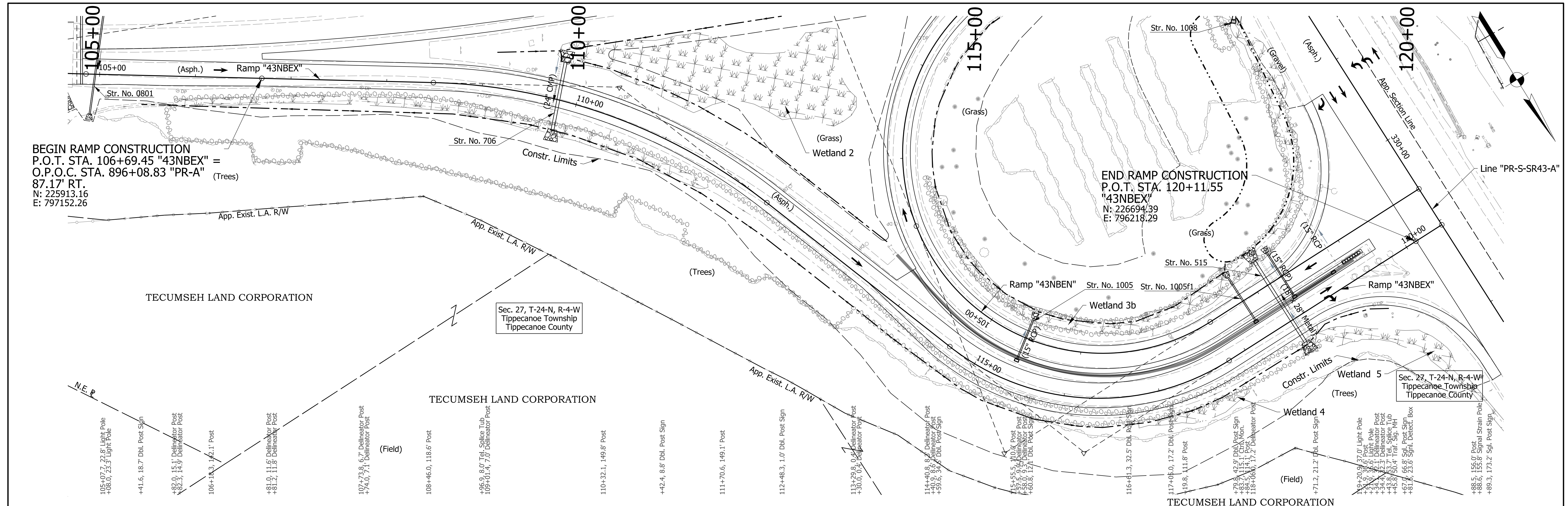
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TMS	DRAWN: CEB	
CHECKED: MKM	CHECKED: MKM	

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE SHEET
LINE "PR-S-16-A"
STA. 47+60 TO STA. 52+40

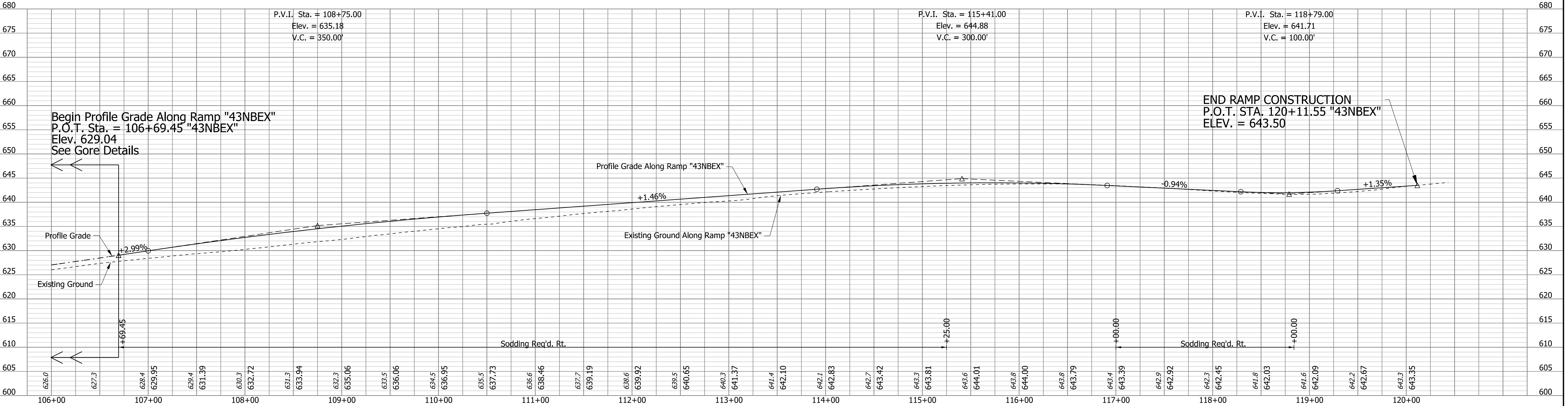
HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	155 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049

cebutler
7/30/2020 8:23:21 am
model:Sheet42
file:c:\candib\p\cebutler\gmat\akes\002\0385\2001172-rd-s-pln02.dgn



BEGIN RAMP CONSTRUCTION
 P.O.T. STA. 106+69.45 "43NBEX" =
 O.P.O.C. STA. 896+08.83 "PR-A" (Trees)
 87.17' RT.
 N: 225913.16
 E: 797152.26

END RAMP CONSTRUCTION
 P.O.T. STA. 120+11.55
 "43NBEX"
 N: 226694.39
 E: 796218.29



Begin Profile Grade Along Ramp "43NBEX"
 P.O.T. Sta. = 106+69.45 "43NBEX"
 Elev. 629.04
 See Gore Details

END RAMP CONSTRUCTION
 P.O.T. STA. 120+11.55 "43NBEX"
 ELEV. = 643.50

- Notes:
1. For geometric information, see Geometric Layout Sheets.
 2. For control point information, see Reference Tie Sheets.
 3. Existing topography notes taken from Ramp "43NBEN".
 4. Ramp "43NBEX" to be constructed.

DRAFT
 NOT FOR CONSTRUCTION

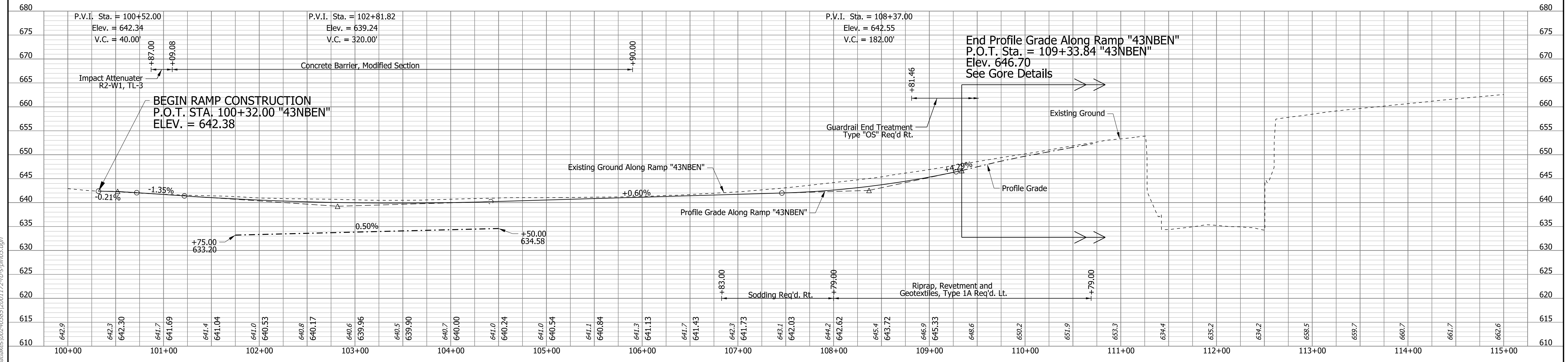
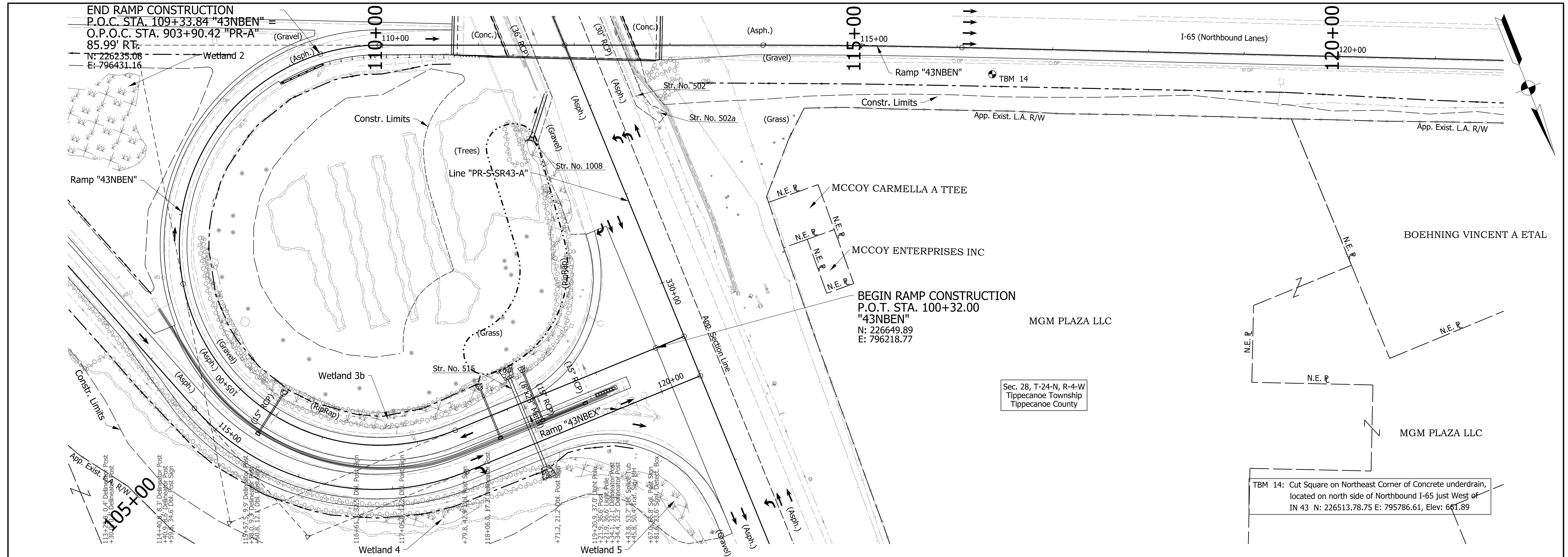
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: PRF	DRAWN: CEB	
CHECKED: MKM	CHECKED: MKM	

INDIANA
 DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE SHEET
 RAMP "43NBEX"
 STA. 106+69.45 TO STA. 120+11.55

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	156 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049

cebutler
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 model:Sheet1
 file: c:\cadd\ib\p\cebutler\gmatkies\002\0385\2001172-rd-s-pln03.dgn



Notes:

1. For geometric information, see Geometric Layout Sheets.
2. For control point information, see Reference Tie Sheets.
3. Existing topography notes taken from Ramp "43NBEN".
4. Ramp "43NBEX" to be constructed.

NOTE TO REVIEWER:
Bridge design will be shown in future submittals.

DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____
DESIGN ENGINEER DATE _____

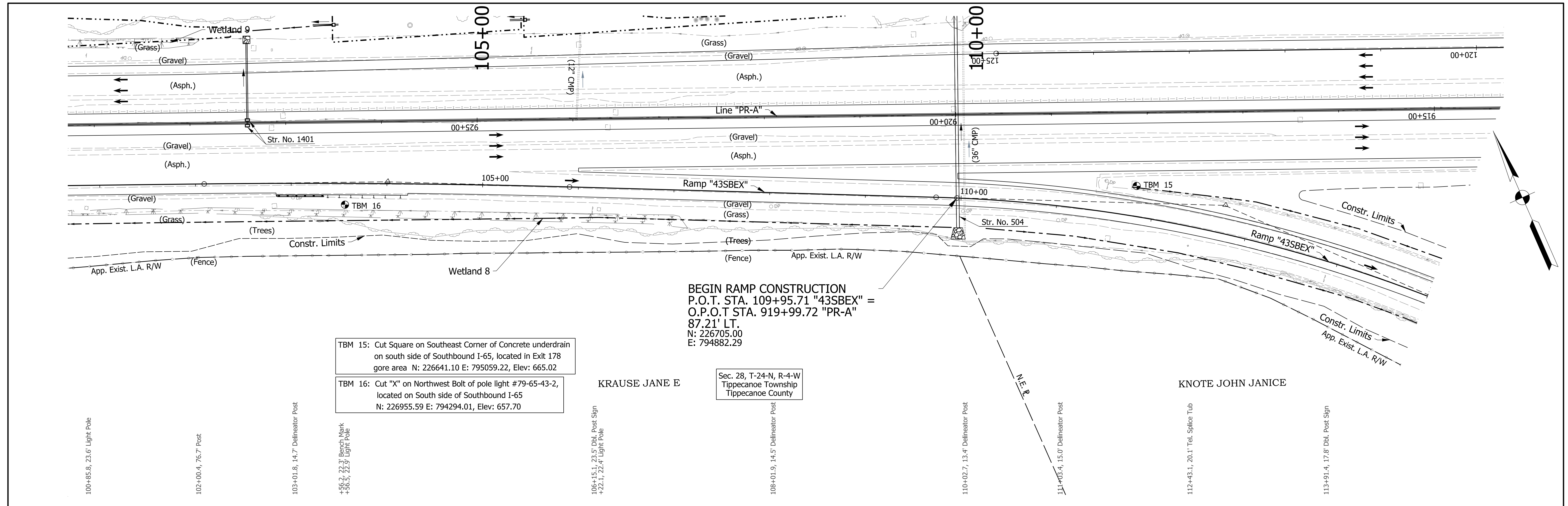
DESIGNED: ADR DRAWN: CEB
CHECKED: MKM CHECKED: MKM

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE SHEET
RAMP "43NBEN"
STA. 100+32 TO STA. 109+33.84

SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	157 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049

cebutler
7/13/2020 10:57:46 am
model:Sheet4
file:c:\cadd\ib\p\cebutler\gmat\k12001172-rd-s-pln03.dgn



BEGIN RAMP CONSTRUCTION
 P.O.T. STA. 109+95.71 "43SBEX" =
 O.P.O.T. STA. 919+99.72 "PR-A"
 87.21' LT.
 N: 226705.00
 E: 794882.29

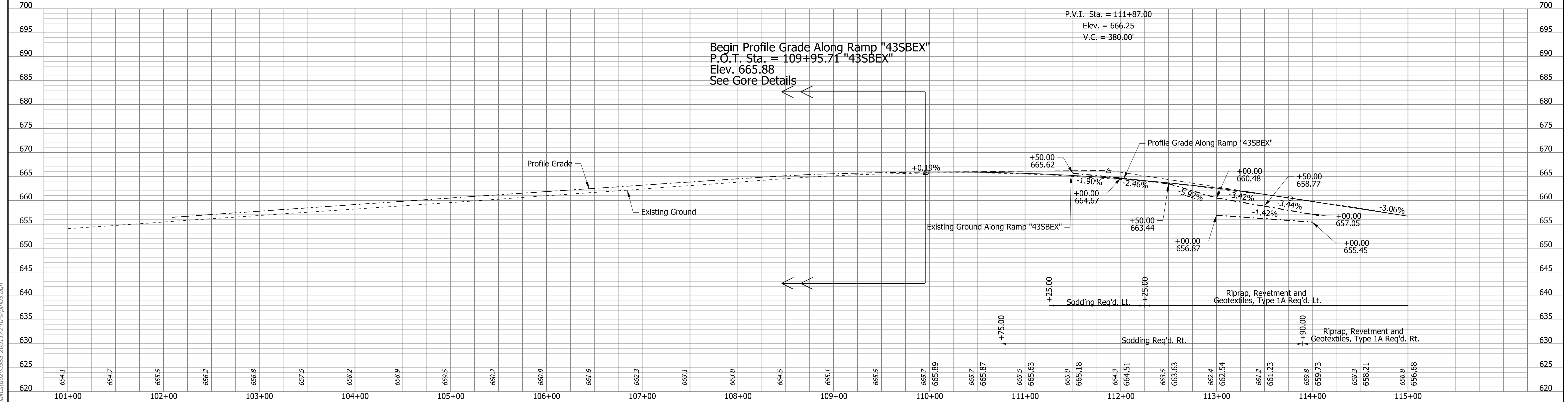
TBM 15: Cut Square on Southeast Corner of Concrete underdrain on south side of Southbound I-65, located in Exit 178 gore area N: 226641.10 E: 795059.22, Elev: 665.02

TBM 16: Cut "X" on Northwest Bolt of pole light #79-65-43-2, located on South side of Southbound I-65 N: 226955.59 E: 794294.01, Elev: 657.70

KRAUSE JANE E

Sec. 28, T-24-N, R-4-W
 Tippecanoe Township
 Tippecanoe County

KNOTE JOHN JANICE



Begin Profile Grade Along Ramp "43SBEX"
 P.O.T. Sta. = 109+95.71 "43SBEX"
 Elev. 665.88
 See Gore Details

P.V.I. Sta. = 111+87.00
 Elev. = 666.25
 V.C. = 380.00'

- Notes:
1. For geometric information, see Geometric Layout Sheets.
 2. For control point information, see Reference Tie Sheets.
 3. Existing topography notes taken from Ramp "43SBEX".
 4. Line "43SBEX" to be constructed.

DRAFT
 NOT FOR CONSTRUCTION

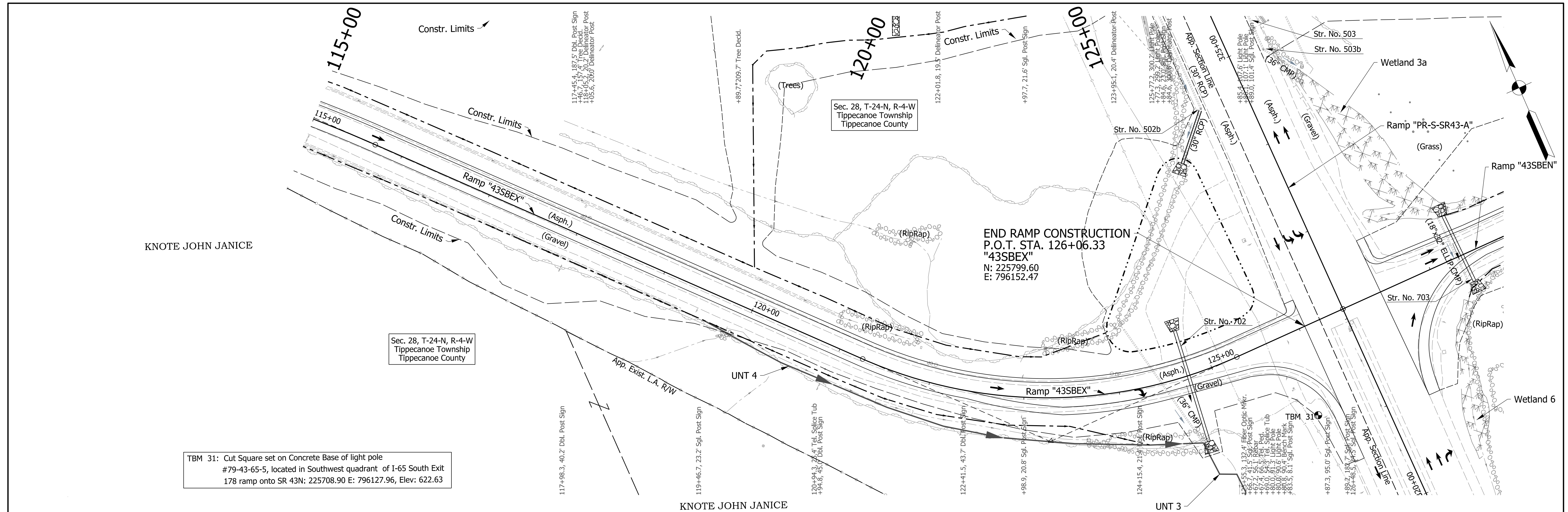
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMA	DRAWN: CEB	
CHECKED: MKM	CHECKED: MKM	

INDIANA
 DEPARTMENT OF TRANSPORTATION

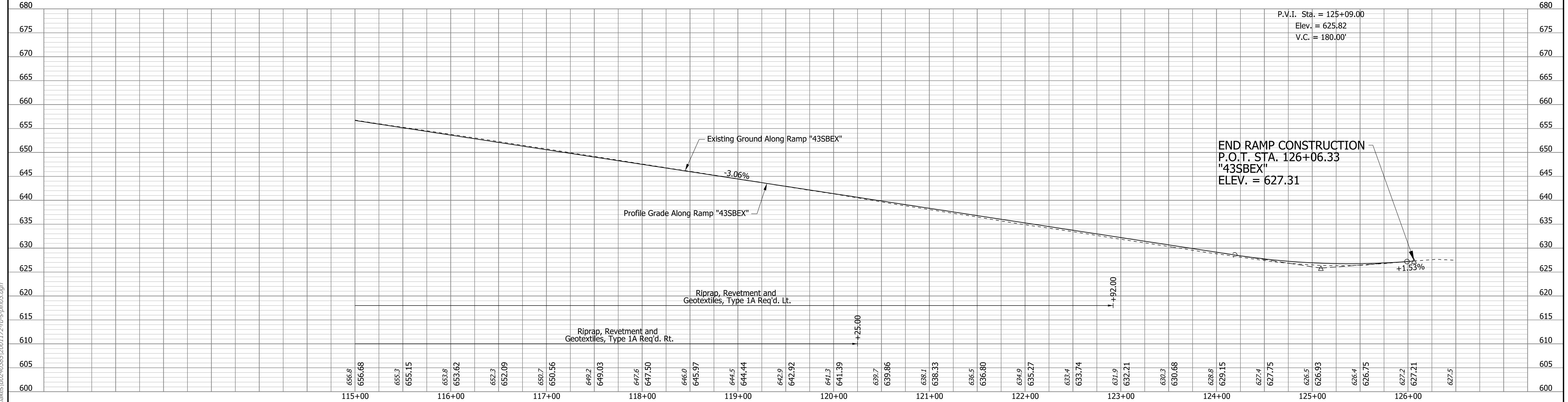
PLAN AND PROFILE SHEET
 RAMP "43SBEX"
 STA. 109+95.71 TO STA. 115+00

HORIZONTAL SCALE 1"=50'	BRIDGE FILE N/A
VERTICAL SCALE 1"=10'	DESIGNATION 2001172 & 2100049
SURVEY BOOK ELECTRONIC CONTRACT R-42909	SHEETS 158 of 536 PROJECT 2001172 & 2100049

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 7/13/2020 10:57:46 am
 model:Sheet3
 file: c:\cadd\ib\p\cebutler\gmat\akes\002\0385\2001172-rd-rs-pln03.dgn



TBM 31: Cut Square set on Concrete Base of light pole
 #79-43-65-5, located in Southwest quadrant of I-65 South Exit
 178 ramp onto SR 43N: 225708.90 E: 796127.96, Elev: 622.63



- Notes:
1. For geometric information, see Geometric Layout Sheets.
 2. For control point information, see Reference Tie Sheets.
 3. Existing topography notes taken from Ramp "43SBEX".
 4. Line "43SBEX" to be constructed.

DRAFT
 NOT FOR CONSTRUCTION

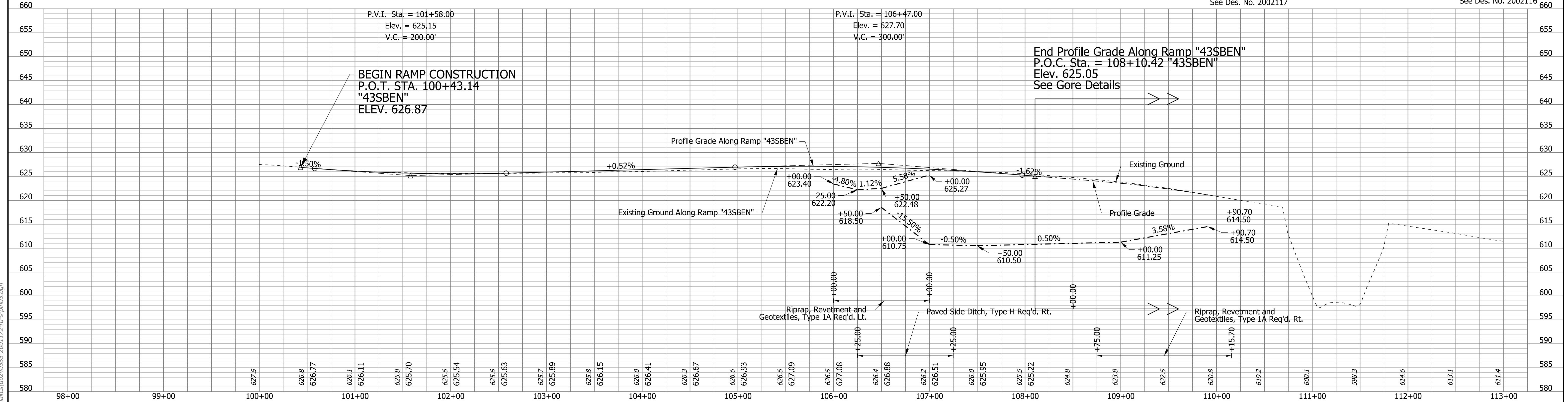
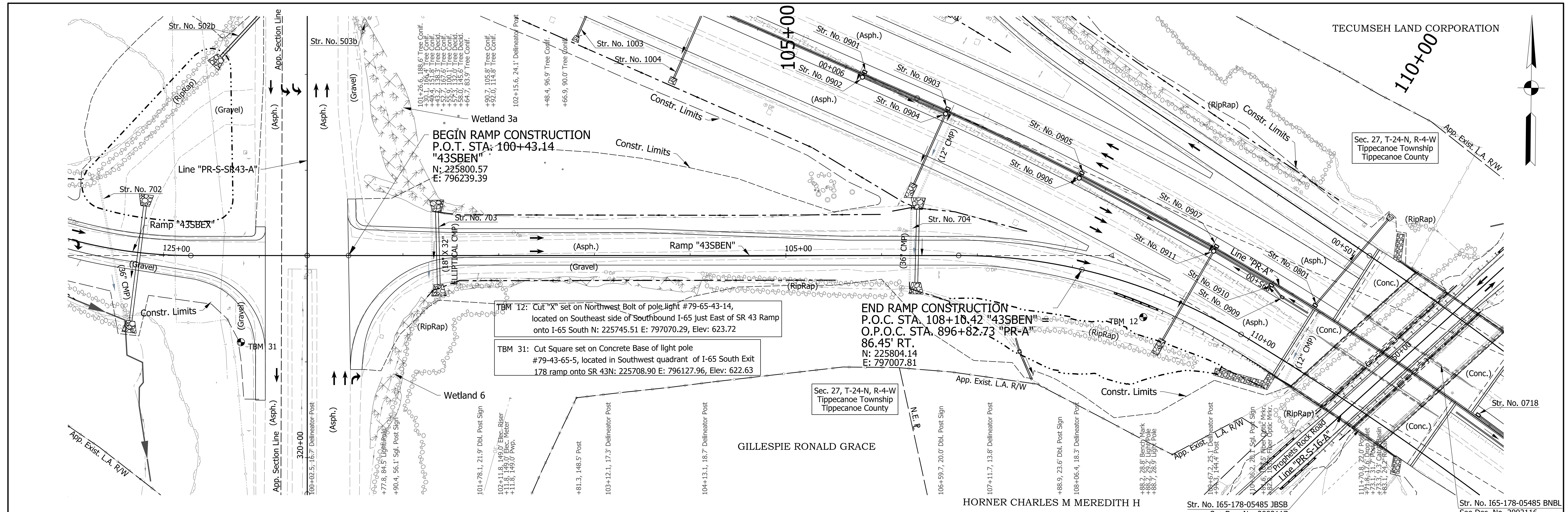
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMA	DRAWN: CEB	
CHECKED: MKM	CHECKED: MKM	

INDIANA DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE SHEET
 RAMP "43SBEX"
 STA. 115+00 TO STA. 126+06.33**

HORIZONTAL SCALE 1"=50'	BRIDGE FILE N/A
VERTICAL SCALE 1"=10'	DESIGNATION 2001172 & 2100049
SURVEY BOOK ELECTRONIC CONTRACT R-42909	SHEETS 159 of 536 PROJECT 2001172 & 2100049

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 model:Sheet4
 file: c:\cadd\ib\p\cebutler\gmat\akes\002\0385\2001172-rd-rs-pln03.dgn



- Notes:**
1. For geometric information, see Geometric Layout Sheets.
 2. For control point information, see Reference Tie Sheets.
 3. Existing topography notes taken from Ramp "43SBEN".
 4. Line "43SBEN" to be constructed.

DRAFT
NOT FOR CONSTRUCTION

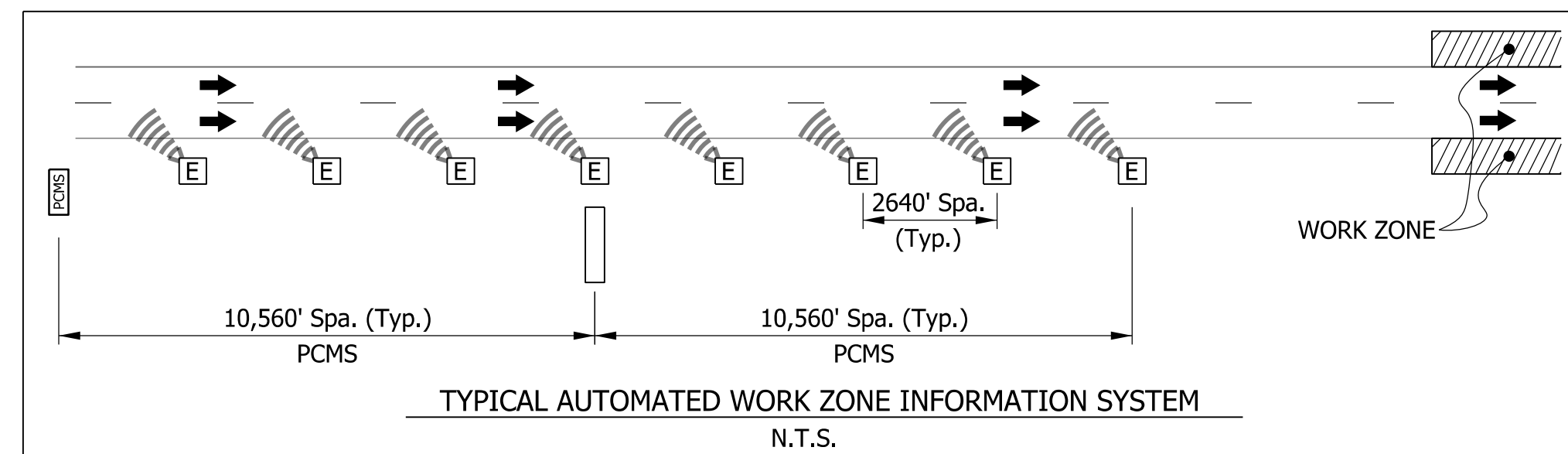
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: ADR	DRAWN: CEB	
CHECKED: MKM	CHECKED: MKM	

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE SHEET
RAMP "43SBEN"
STA. 100+43.14 TO STA. 108+10.42

HORIZONTAL SCALE 1"=50'	BRIDGE FILE N/A
VERTICAL SCALE 1"=10'	DESIGNATION 2001172 & 2100049
SURVEY BOOK ELECTRONIC CONTRACT R-42909	SHEETS 160 of 536 PROJECT 2001172 & 2100049

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7/13/2020 10:57:46 am
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file: c:\candlib\pvc\cebutler\gmatkies\002\0385\2001172-rd-rs-pln03.dgn



LEGEND

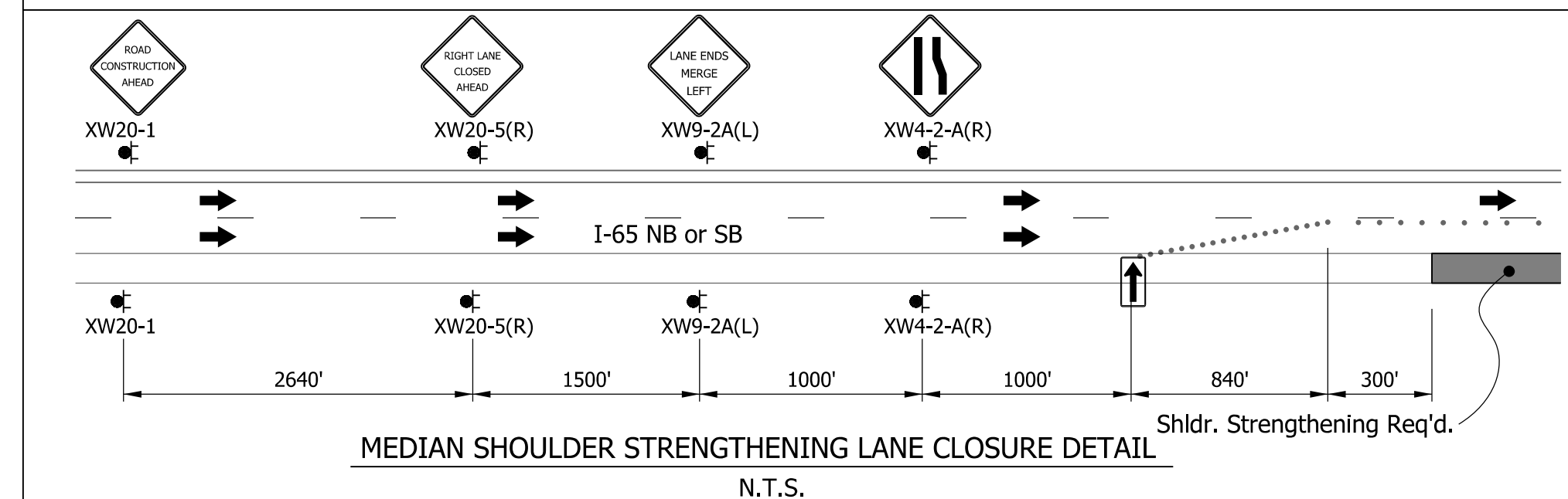
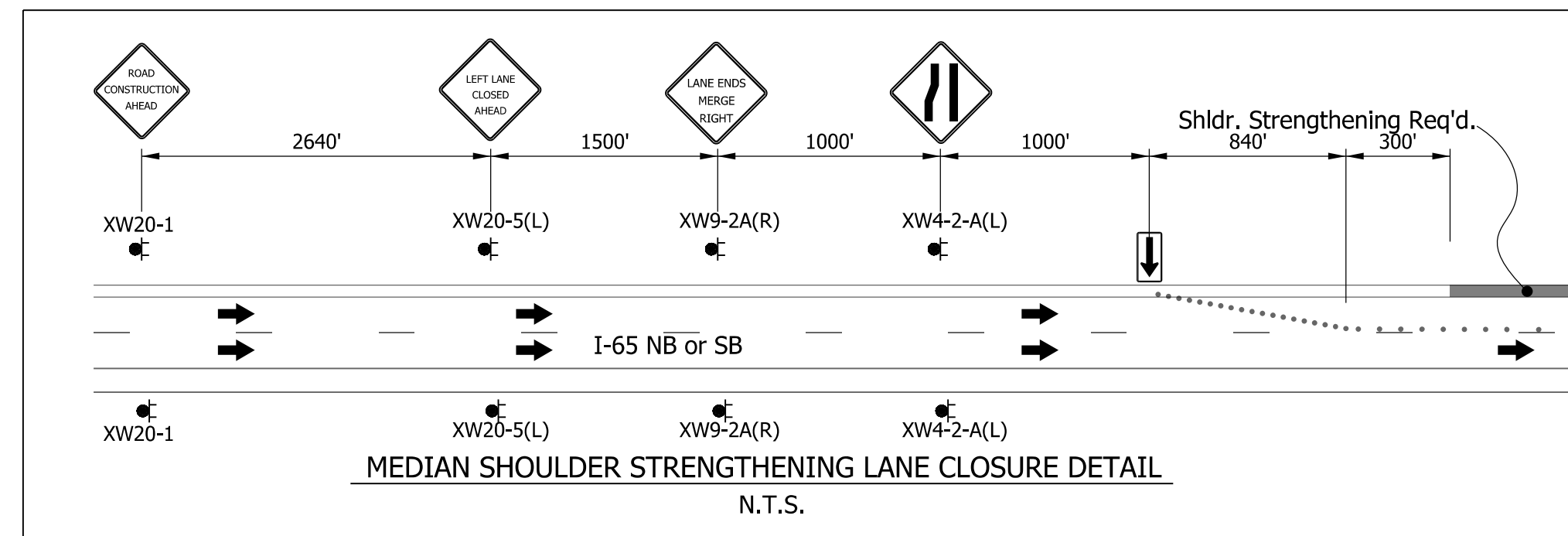
- NON-INTRUSIVE DETECTION
- PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)
 - PCMS are activated in response to queued traffic when the queue is detected within one mile of the sign location.
 - When no queue is detected, all PCMS should be blank.
 - As the queue extends beyond a PCMS location the sign should switch to only "Prepare to Stop" message.

NOTE: Contractor shall submit proposed messaging to the Work Zone Safety Section at least 14 days prior to operation.

POTENTIAL PCMS MESSAGE

- ROAD WORK AHEAD
- SLOW # MILES AHEAD
- STOPPED TRAFFIC # MILE
- PREPARE TO STOP

NOTE TO TO REVIEWER:
Long queueing not anticipated since we are maintaining 2 lanes each direction at all times except for overnight lane closures. AWZIS needed entering workzone?



TEMPORARY PAVEMENT DESIGN
(For Information Only. Pavement Design Pending)

- Temporary Pavement for MOT - I-65
 - 1100 Lb/Yd² HMA for Temporary Pavement, D Consisting of
 - 165 Lb/Yd² HMA, Surface, Type D on
 - 275 Lb/Yd² HMA, Intermediate, Type D on
 - 660 Lb/Yd² HMA, Base, Type D on
 - 6.0 In. Compacted Aggregate No. 53 on Subgrade Treatment, Type III
- Temporary Pavement for MOT - I-65 Shoulder Strengthening
 - Shoulder strengthening shall consist of removal of the existing shoulder pavement and placement of the following materials:
 - 1100 Lb/Yd² HMA for Temporary Pavement, D Consisting Of
 - 165 Lb/Yd² HMA, Surface, Type D on
 - 275 Lb/Yd² HMA, Intermediate, Type D on
 - 660 Lb/Yd² HMA, Base, Type D on
 - 6.0 In. Compacted Aggregate No. 53 on Subgrade Treatment, Type III

MAINTENANCE OF TRAFFIC PAVEMENT MARKING LEGEND

- | | |
|---|---|
| 1 Temporary Pavement Markings, 4 In., Solid, White | 1R Temporary Pavement Markings, Removable, 4 In., Solid, White |
| 2 Temporary Pavement Markings, 4 In., Solid, Yellow | 2R Temporary Pavement Markings, Removable, 4 In., Solid, Yellow |
| 3 Temporary Pavement Markings, 4 In., Broken, White | 3R Temporary Pavement Markings, Removable, 4 In., Broken, White |
| 4 Temporary Pavement Markings, 4 In., Dotted, White | 4R Temporary Pavement Markings, Removable, 4 In., Dotted, White |
| 5 Temporary Pavement Markings, 4 In., Solid, Double, Yellow | 5R Temporary Pavement Markings, Removable, 4 In., Solid, Double, Yellow |
| 6 Temporary Pavement Markings, 24 In., Solid, Stop Line | 6R Temporary Pavement Markings, Removable, 24 In., Solid, Stop Line |

MOT GENERAL NOTES

- Remove existing markings in conflict with proposed markings.
- Cover existing signs in conflict with proposed signs.

MOT CONSTRUCTION SIGNS

ROAD CLOSED R11-2	ROAD CLOSED TO THRU TRAFFIC R11-4	END CONSTRUCTION XG20-2	ROAD CLOSED DATE XG20-5	Speeding Max \$1000 Reckless Driving Max 6 Yrs XW2-6	WORKSITE XG20-5P
STOP R1-1	DO NOT ENTER R5-1	BEGIN LEFT TURN LANE R3-20L	SIDEWALK CLOSED R9-9	EXIT E5-1	SPEED LIMIT XX R2-1
				DETOUR XM4-10 (L)	DETOUR XM4-10 (R)
XW1-1 (L)	XW1-1 (R)	XW1-4 (L)	XW1-4 (R)	XW1-4b (L)	XW1-4b (R)
					XW1-6
XW3-3	XW3-5	XW4-1 (L)	XW4-1 (R)	XW4-2 (L)	XW4-2 (R)
					XW6-3
LANE ENDS MERGE LEFT XW9-2 (L)	LANE ENDS MERGE RIGHT XW9-2 (R)	XW12-1	XX M.P.H. XW13-1 To be used below a warning sign only.	ROAD CONSTRUCTION AHEAD XW20-1	ONE LANE ROAD AHEAD XW20-4
LEFT LANE CLOSED AHEAD XW20-5 (L)	RIGHT LANE CLOSED AHEAD XW20-5 (R)	SHOULDER WORK XW21-5	XW24-1 (L)	XW24-1 (R)	XW24-1a (L)
					XW24-1a (R)

LEGEND

- Critical Construction Area
- Available Construction Area
- Temporary Pavement
- Direction of Traffic
- Type A Warning Light
- Sign
- Channelizer
- Flexible Tubular Marker
- Type III Barricade
- Flashing Arrow Sign
- PCMS
- Flagger

DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: _____ DCK DRAWN: _____ DCK

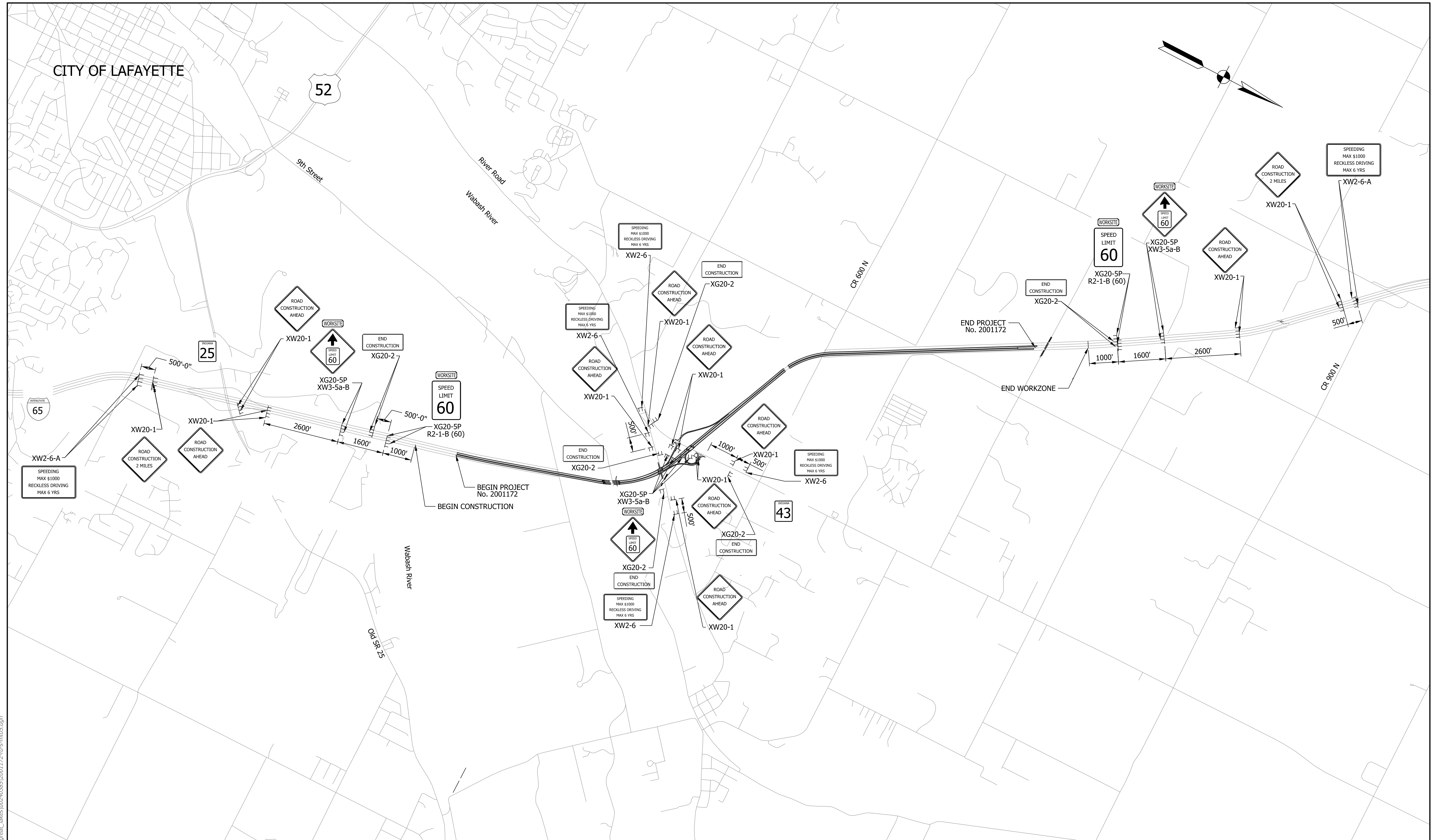
CHECKED: _____ PLK CHECKED: _____ AMH

INDIANA DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC GENERAL NOTES

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	16 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049

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 NOT FOR CONSTRUCTION

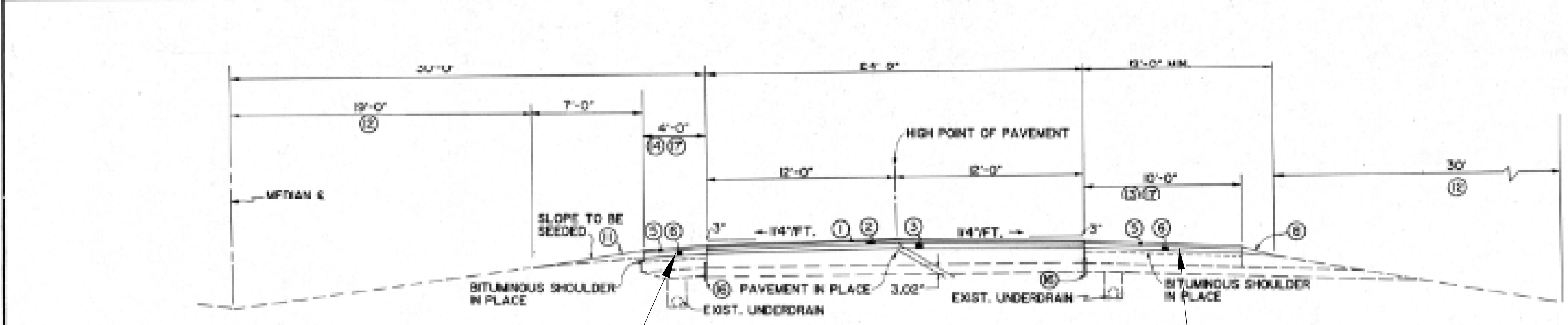
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DCK _____	DRAWN: _____ DCK _____	
CHECKED: _____ PLK _____	CHECKED: _____ AMH _____	

INDIANA
 DEPARTMENT OF TRANSPORTATION

 MAINTENANCE OF TRAFFIC
 ADVANCED SIGNING

HORIZONTAL SCALE 1"=1500'	BRIDGE FILE N/A
VERTICAL SCALE N/A	DESIGNATION 2001172 & 2100049
SURVEY BOOK ELECTRONIC	SHEETS 17 of 536
CONTRACT R-42909	PROJECT 2001172 & 2100049

FEDERAL ROAD DISTRICT NO.	STATE	PROJECT NO.	SECTION NO.	SHEET NO.	TOTAL SHEETS
5	IND.	17355 (24437)	100	3	36



Inside Shoulders Consist of 4.5" HMA Overlay on Original 3" HMA on 6" CAB. Pavement Cores Needed to Determine Exact Composition.

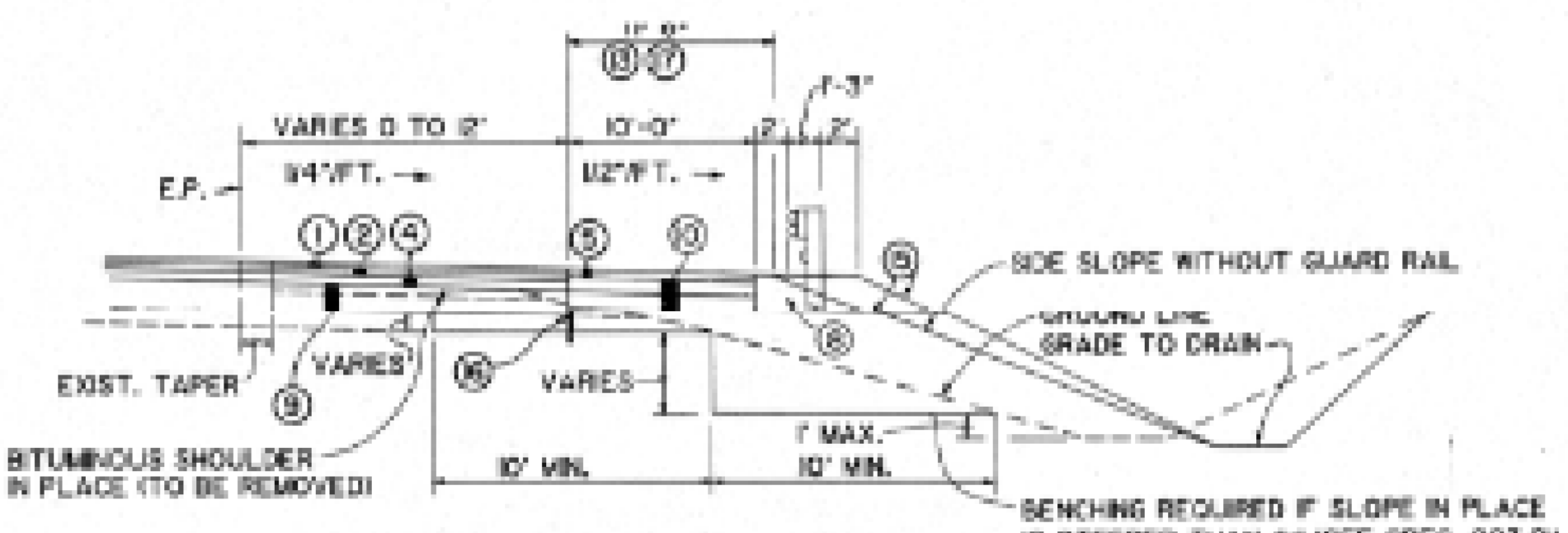
Outside Shoulders Consist of 4.5 HMA Overlay on Original 3" HMA on 6" CAB. Pavement Cores Needed to Determine Exact Composition.

TYPICAL SECTION FOR TANGENT & CURVES OF 0°29'99" OR LESS
 STA. 806+93.58 "A" TO STA. 869+25.2 "A"
 STA. 901+38.80 "A" TO STA. 944+12.5 "A"
 STA. 967+85.80 "A" TO STA. 1038+00 "A"

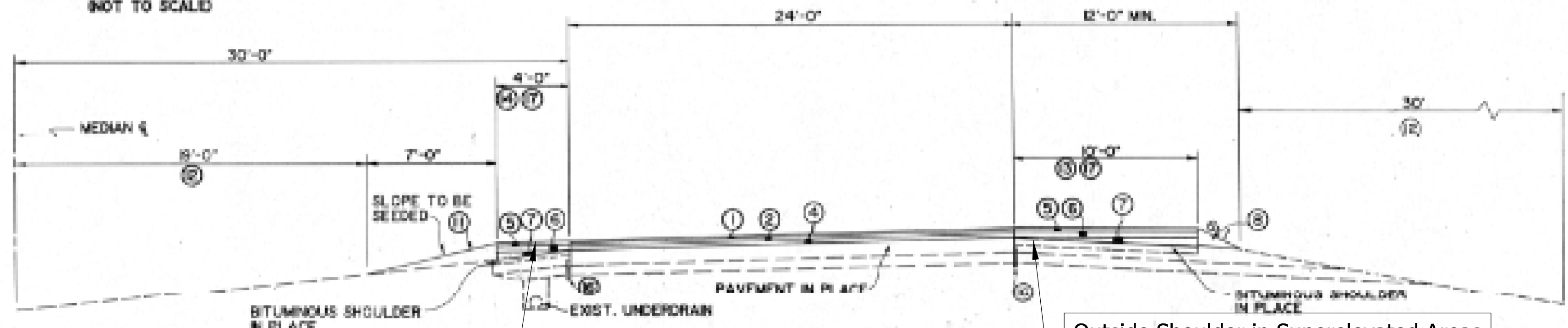
LEGEND

- ① 110#18YD. BITUMINOUS SURFACE II, HV
- ② 160#18YD. BITUMINOUS BINDER, 9, HV
- ③ 200#18YD. BITUMINOUS BASE, 5, HV
- ④ 250#18YD. BITUMINOUS BASE, 5, HV
- ⑤ 185#18YD. BITUMINOUS SURFACE II, LV
- ⑥ 360#18YD. BITUMINOUS BASE 5, LV
- ⑦ BITUMINOUS BASE 5, LV FOR WEDGE & LEVEL
- ⑧ TYPE "O" COMPACTED AGGREGATE FOR BASE SIZE NO. 53 WEDGE REQ'D. PROJECT ENGINEER WILL FLATTEN SLOPE AS MUCH AS POSSIBLE
- ⑨ 880#18YD. BITUMINOUS BASE, 5, HV ON 440#18YD. BITUMINOUS BASE, 50, HV
- ⑩ 495#18YD. BITUMINOUS BASE, 50, LV ON 6" COMP. AGG. TYPE "O" BASE # 53
- ⑪ EARTH WEDGE (SCAFFY PER SPEC. 203.2D)
- ⑫ FERTILIZER 1500 LBS. PER ACRE
- ⑬ SLOPE 12"1FT. DOWN FOR TANGENTS AND INSIDE OF CURVES
SLOPE 12"1FT. DOWN FOR OUTSIDE OF CURVES 0°30' THRU 1°29'99".
SLOPE 14"1FT. DOWN FOR OUTSIDE OF CURVES 1°30' THRU 1°59'99".
SLOPE 18"1FT. UP FOR OUTSIDE OF CURVES 2°00' AND ABOVE.
- ⑭ SLOPE 12"1FT. DOWN FOR TANGENTS.
SLOPE 12"1FT. DOWN FOR OUTSIDE OF CURVES UP THRU 0°29'99".
SLOPE 12"1FT. DOWN FOR INSIDE OF ALL CURVES.
SLOPE IN PLANE OF SUPERELEVATION FOR OUTSIDE OF CURVES 0°30' AND ABOVE.
- ⑮ SLOPE VARIES IN ORDER TO STAY WITHIN EXISTING R/W.
SLOPE STEEPER THAN 3:1 TO BE USED ONLY AS DIRECTED BY THE ENGINEER.
WHERE SLOPES ARE 2:1 OR STEEPER, GUARD RAIL TO BE PLACED AS SHOWN.
- ⑯ SEE SHEET NO. 47 GEOCOMPOSITE PAVEMENT EDGE DRAIN DETAILS.
EDGE DRAINS WILL NOT BE INSTALLED ON EITHER SIDE OF NB/L BETWEEN STA. 88+00 AND STA. 827+50 TO PRESERVE SHRP PAVEMENT TEST SECTION.
- ⑰ CONTINUOUS FURROW STRIP
SEE DETAIL SHEET # 40 & SPEC. PROV. 609-R-05

NOTE:
 FOR BITUMINOUS SURFACE CONSTRUCTION JOINT PLACEMENT SEE "STANDARD SPECIFICATIONS" SECTION 4011. THERE SHALL BE NO BASE COURSE CONSTRUCTION JOINT LOCATED WITHIN 6 INCHES FROM AN EXISTING PAVEMENT JOINT & NO BINDER COURSE CONSTRUCTION JOINT LOCATED WITHIN 6 INCHES FROM A BASE COURSE CONSTRUCTION JOINT.
 FINAL QUANTITIES WILL REFLECT THE OVERLAP AT ROADWAY CROWN.



TYPICAL SECTION TO BE USED TO EXTEND ACCELERATION & DECELERATION LANES
 (NOT TO SCALE)



Inside Shoulder in Superelevated Areas Consist of 4.5" HMA Overlay on Variable Depth HMA Layer on Original 3" HMA on 6" CAB. Pavement Cores Needed to Determine Exact Composition.

Outside Shoulder in Superelevated Areas Consist of 4.5" HMA Overlay on Variable Depth HMA Layer on Original 3" HMA on 6" CAB. Pavement Cores Needed to Determine Exact Composition.

TYPICAL SUPERELEVATED SECTION ON CURVES TO LEFT OF 0°30' OR MORE CURVES TO RIGHT REVERSED
 STA. 869+25.2 "A" TO STA. 901+38.8 "A"
 STA. 944+12.5 "A" TO STA. 967+85.8 "A" (NBL)
 STA. 944+12.5 "A" TO STA. 961+50.0 "A" (SBL)
 STA. 964+30.0 "A" TO STA. 967+85.8 "A" (SBL)

NOTE:
 This sheet is for information purposes only. Typical shows shoulder pavement section built with the 1991 road resurfacing contract. Refer to pavement cores for additional information.

FOR MAIN LINE I-65 (LINE "A")

INDIANA DEPARTMENT OF TRANSPORTATION
TYPICAL CROSS SECTIONS

SCALE: 1/4" = 1'-0" OR AS INDICATED

As planned
 JWS
 8-19-84



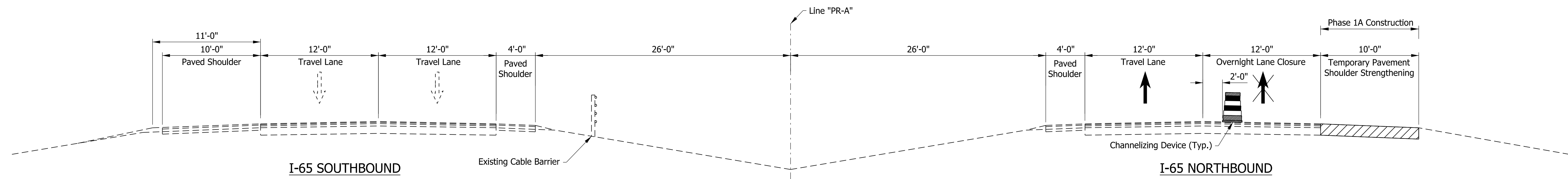
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DRAFT
 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DCK	DRAWN: _____ DCK	
CHECKED: _____ PLK	CHECKED: _____ AMH	

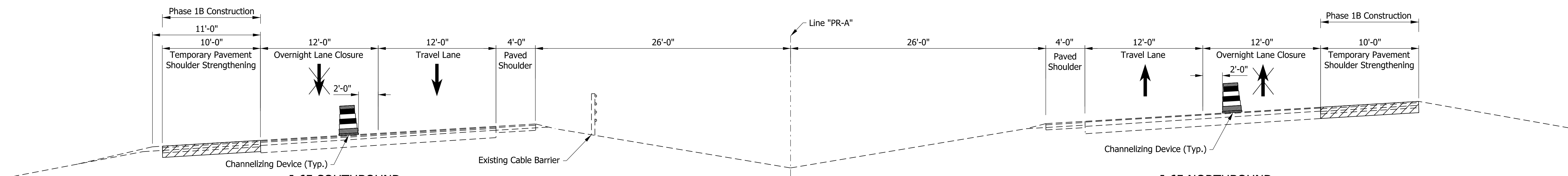
INDIANA DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC EXISTING TYPICAL SECTIONS
 TYPICAL CROSS SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
3/16"=1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	18 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049



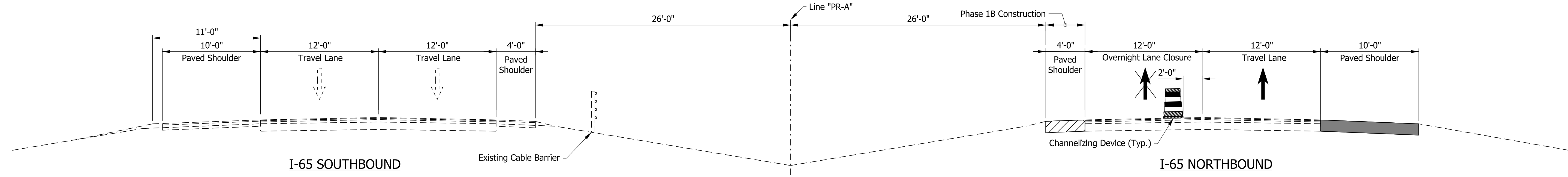
MOT PHASE 1A: I-65 NB SHOULDER STRENGTHENING

STA. 822+10.00 "PR-A" TO STA. 868+00.00 "PR-A"
 STA. 915+00.00 "PR-A" TO STA. 1035+00.00 "PR-A"



MOT PHASE 1B: I-65 NB and SB SHOULDER STRENGTHENING

STA. 868+00.00 "PR-A" TO STA. 873+15.76 "PR-A"
 STA. 878+87.58 "PR-A" TO STA. 892+50.89 "PR-A"
 STA. 894+26.50 "PR-A" TO STA. 905+27.30 "PR-A"
 STA. 907+46.96 "PR-A" TO STA. 915+00.00 "PR-A"



MOT PHASE 1B: NB SHOULDER STRENGTHENING

STA. 822+10.00 "PR-A" TO STA. 868+00.00 "PR-A"
 STA. 915+00.00 "PR-A" TO STA. 1035+00.00 "PR-A"

NOTES:

- Maintenance of Traffic Phase 1 for I-65 NB Outside and inside shoulder strengthening using nighttime lane closures. Set TTB to perform I-65 NB median temporary pavement widening.

LEGEND

- Construction Area
- Temporary Pavement
- Removal Limits

DRAFT
NOT FOR CONSTRUCTION

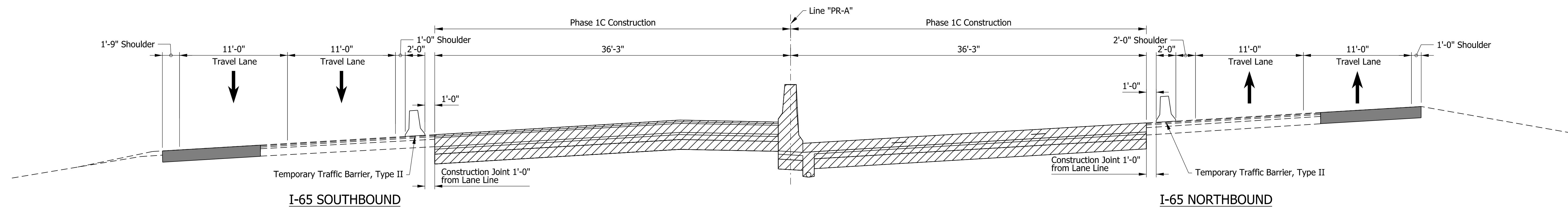
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DESIGNED: _____ DCK _____	DRAWN: _____ DCK _____	
CHECKED: _____ PLK _____	CHECKED: _____ AMH _____	

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1
TYPICAL CROSS SECTIONS

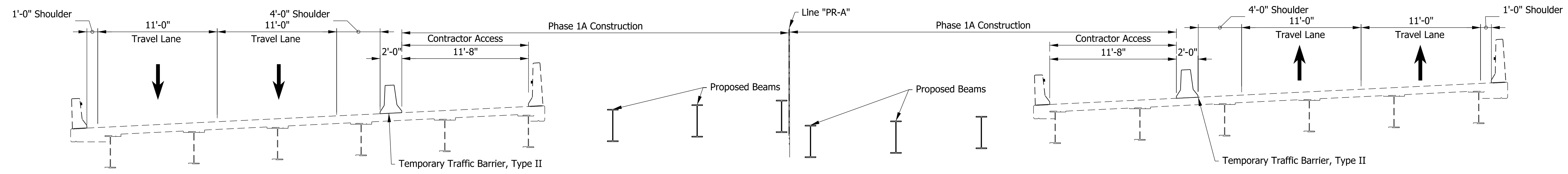
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VERTICAL SCALE	DESIGNATION
N/A	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	19 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049

rstriegel
1/20/2021 11:09:23 am
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file:c:\cadd\ib\pwr\striegel\pwr\great_lakes\02\40385\2001172-rd-s-mottyp01.dgn



MOT PHASE 1C: INSIDE ROADWAY CONSTRUCTION

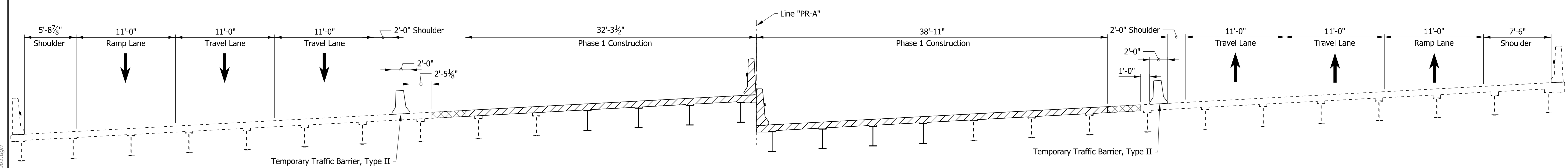
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 STA. 878+87.58 "PR-A" to STA. 892+50.89 "PR-A"
 STA. 894+26.50 "PR-A" to STA. 905+27.30 "PR-A"
 STA. 907+46.96 "PR-A" to STA. 915+00.00 "PR-A"



MOT PHASE 1C: I-65 OVER 9th STREET BRIDGE TYPICAL

STA. 873+15.76 "PR-A" to STA. 878+87.58 "PR-A"

Note: MOT Phase 1C lane configuration on 9th St. Bridge to remain in place until substructure and beams set. Purpose is to provide a wider inside shoulder for the majority of Phase 1 in addition to provide contractor access across the bridge. Once beams are set, contractor to shift TTB over, remove portions of existing deck and pour new deck in middle portion of bridge.



MOT PHASE 1C: I-65 OVER PROPHETS ROCK BRIDGE TYPICAL

STA. 892+50.89 "PR-A" to STA. 894+26.50 "PR-A"

LEGEND

- Construction Area
- Temporary Pavement
- Removal Limits

DRAFT
NOT FOR CONSTRUCTION

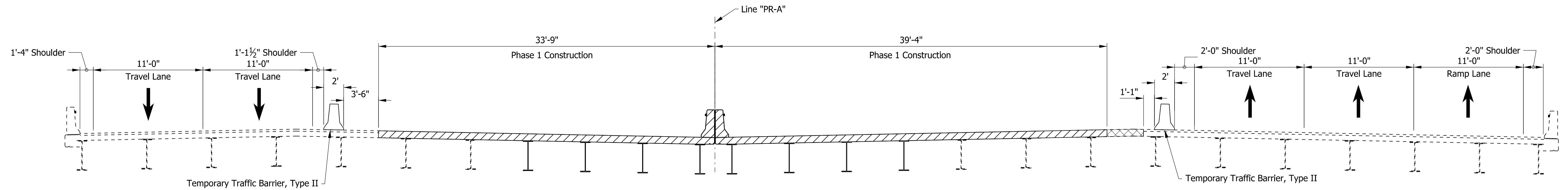
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DCK _____	DRAWN: _____ DCK _____	
CHECKED: _____ PLK _____	CHECKED: _____ AMH _____	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

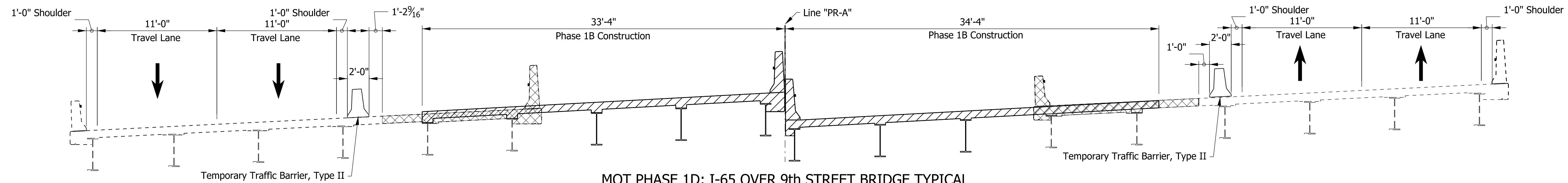
**MAINTENANCE OF TRAFFIC
PHASE 1
TYPICAL CROSS SECTIONS**

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3/16"=1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	20 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049

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MOT PHASE 1C: I-65 OVER SR 43 BRIDGE TYPICAL SECTION
 STA. 905+27.30 "PR-A" to STA. 907+46.96 "PR-A"



MOT PHASE 1D: I-65 OVER 9th STREET BRIDGE TYPICAL
 STA. 873+15.76 "PR-A" to STA. 878+87.58 "PR-A"

LEGEND

- Construction Area
- Temporary Pavement
- Removal Limits

DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DCK _____	DRAWN: _____ DCK _____	
CHECKED: _____ PLK _____	CHECKED: _____ AMH _____	

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1
TYPICAL CROSS SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
3/16"=1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	21 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049

rstriegel
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PHASE 1 CONSTRUCTION ACTIVITIES

1. Install Advanced Warning Signs.
2. Remove Existing Pavement Markings And Install Temporary Pavement Markings In The Layout Shown On The MOT Phase 1A Typical Sections.
3. Add Traffic Drums to Northbound Outside Shoulder And Southbound Outside Shoulder In The Layout Shown On The MOT Phase 1A Roadway Typical Sections.
4. Install Barrier On Inside Lane Of Northbound And Southbound Bridges As Shown On MOT Phase 1 Bridge Typical Sections.
5. Remove Existing Median Guardrail/Cable Barrier In The Median Closest To Northbound Traffic.
6. Construct Northbound Outside Temporary Shoulder Strengthening Using Nightly Lane Closures In The Layout Shown On The MOT Phase 1A Roadway Typical Section.
7. Shifting The Traffic Drum To The Northbound Inside Shoulder, Construct Northbound Inside Temporary Shoulder Strengthening In The Layout Shown On The MOT Phase 1B Roadway Typical Section Using Nightly Lane Closures.
8. Install Barrier On Northbound Inside Shoulder And Construct Temporary Pavement On Northbound Inside Shoulder In The Layout Shown On The MOT Phase 1C Typical Sections.
9. Reconstruct The Inside Shoulder And Inside Lane Of The Bridges In The Layout Shown On The MOT Phase 1 Bridge Typical Section. Simultaneously, Reconstruct The Inside Shoulder And Inside Lane Of A Roadway Section Specified In The MOT Phase 1C Typical Section.

PHASE 2 CONSTRUCTION ACTIVITIES

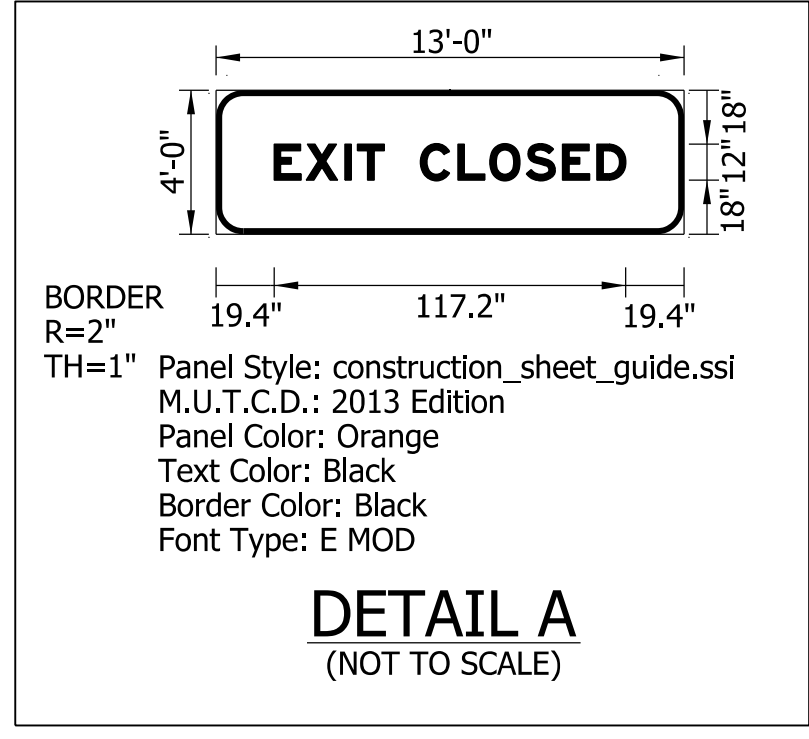
1. Install Advanced Warning Signs.
2. Install Temporary Pavement Markings On The Newly Constructed Inside Bridge And Roadway Sections In The Layout Shown On The MOT Phase 2 Bridge And Roadway Typical Sections.
3. Move Barrier To The Newly Constructed Inside Bridge And Roadway Sections In The Layout Shown On The MOT Phase 2 Bridge And Roadway Typical Sections.
4. Reconstruct The Outside Shoulder And Outside Lane Of The Bridges In The Layout Shown On The MOT Phase 2 Bridge Typical Section. Simultaneously, Reconstruct The Outside Shoulder And Outside Lanes Of A Roadway Section Specified In The MOT Phase 2 Typical Section.

PHASE 3 CONSTRUCTION ACTIVITIES

1. Install Advanced Warning Signs.
2. Install Temporary Pavement Markings On The Northbound Side In The Layout Shown On The MOT Phase 3 Typical Sections.
3. Install Barriers On The Northbound Side In The Layout Shown On The MOT Phase 3 Typical Sections.
4. Shift Southbound Traffic To The Northbound Side In The Layout Shown On The MOT Phase 3 Typical Sections.
5. Reconstruct The Southbound Side To Match The Proposed Design.

PHASE 4 CONSTRUCTION ACTIVITIES

1. Install Advanced Warning Signs.
2. Install Temporary Pavement Markings On The Reconstructed Southbound Side To Match The Layout Shown On The MOT Phase 4 Typical Sections.
3. Move Barrier From Northbound Side From Phase 3 To Match The Layout Shown On The MOT Phase 4 Typical Sections.
4. Remove Existing Pavement And Obstacles On The Northbound Side.
5. Reconstruct The Northbound Side To Match The Proposed Design.



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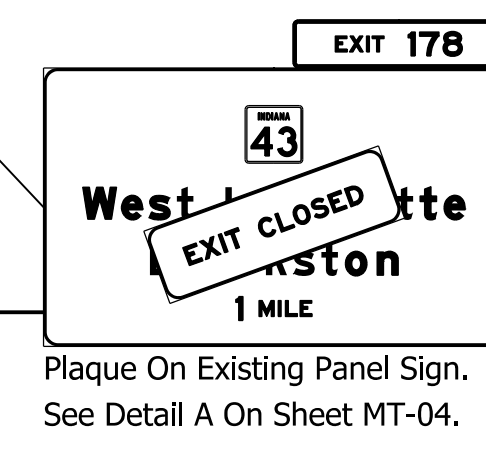
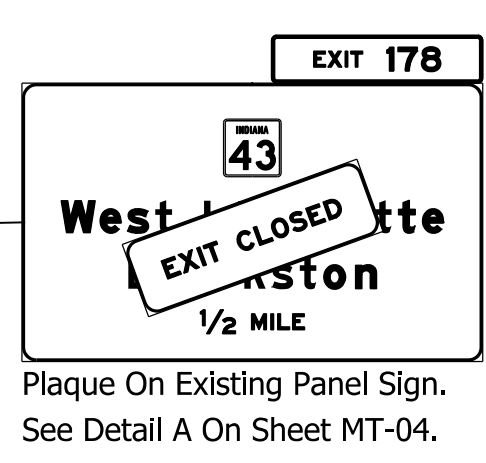
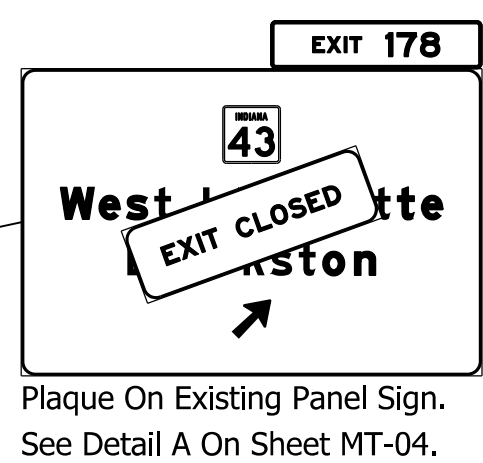
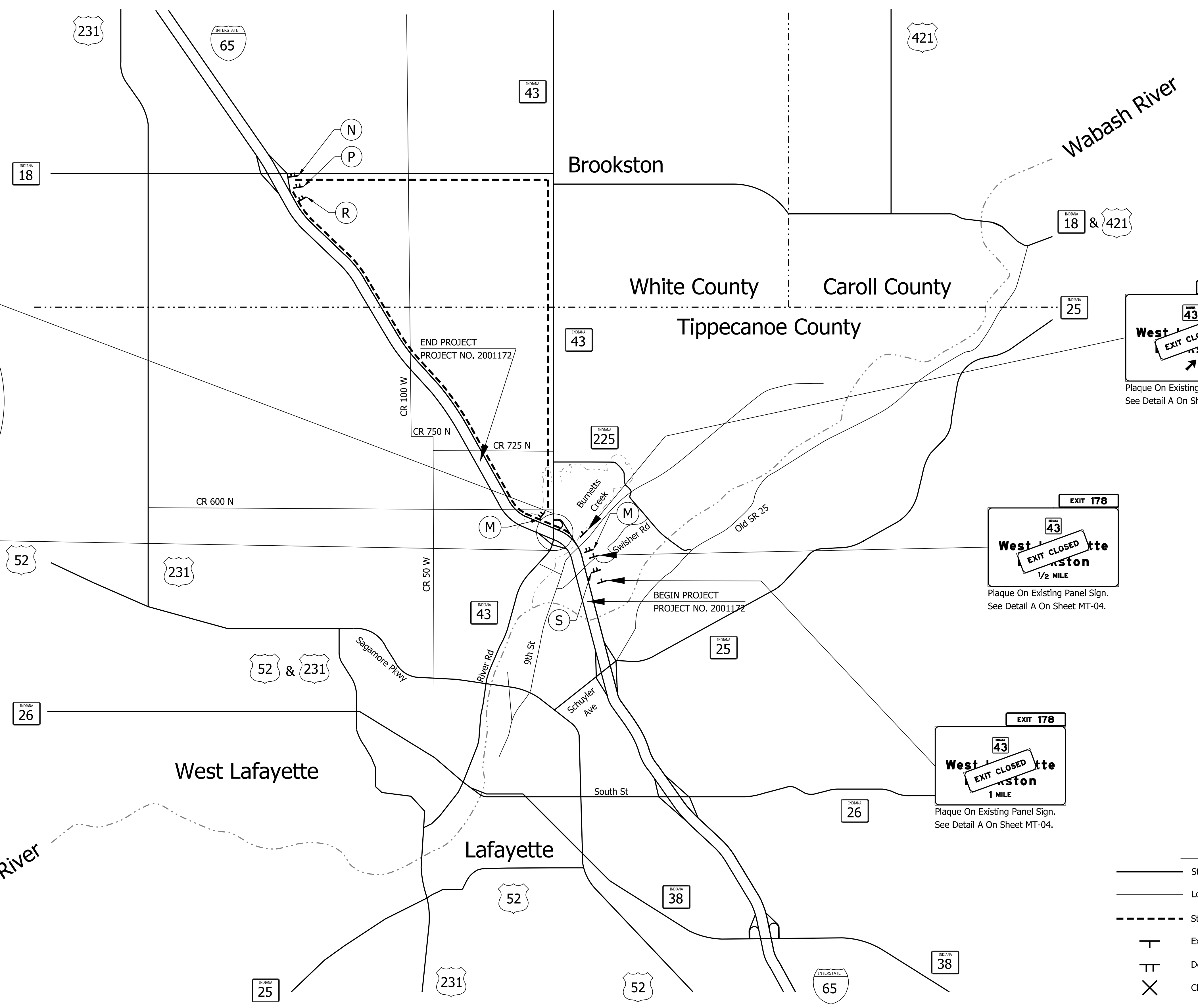
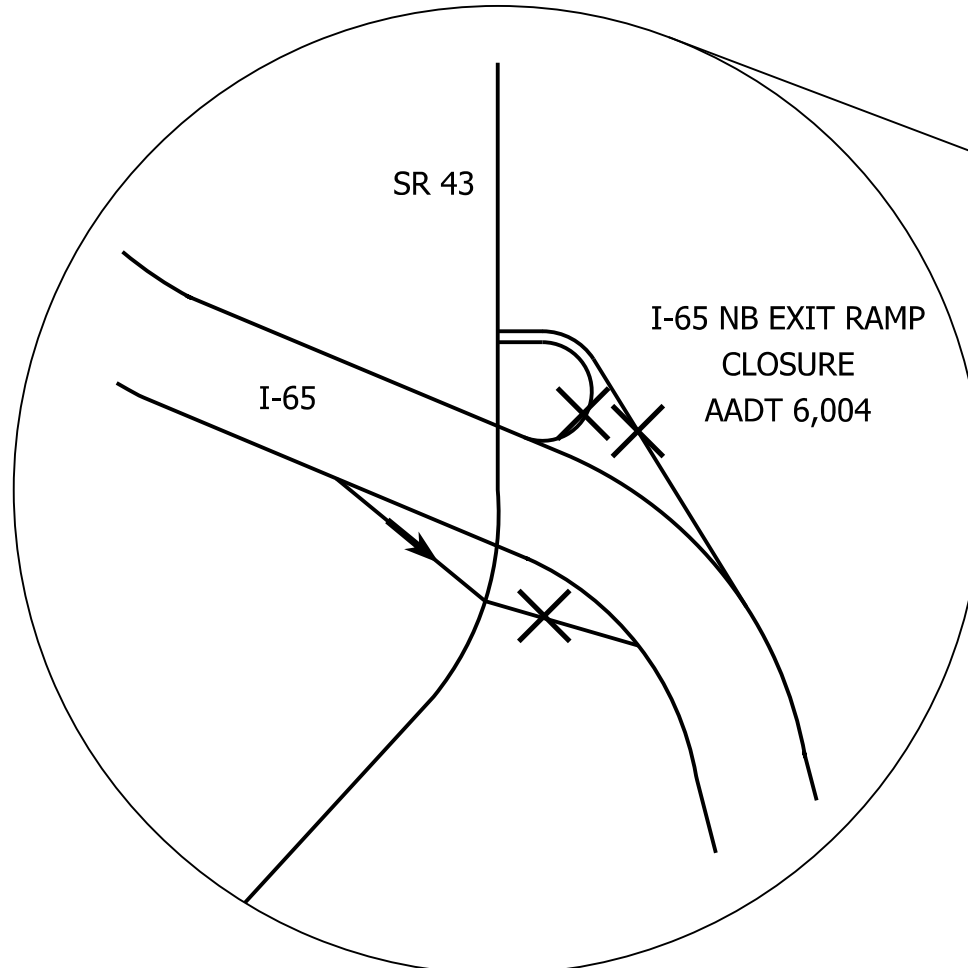
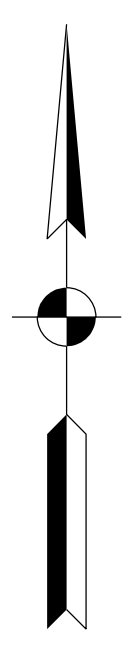
DRAFT
 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ CGR _____	DRAWN: _____ CGR _____	
CHECKED: _____ PLK _____	CHECKED: _____ AMH _____	

INDIANA
 DEPARTMENT OF TRANSPORTATION

 MAINTENANCE OF TRAFFIC
 DETOUR GENERAL NOTES

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	20011172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	98 of 536
CONTRACT	PROJECT
R-42909	20011172 & 2100049



Legend

- State Road
- Local Road
- - - State Road 43 to I-65 Southbound Detour Route
- T Existing Panel Sign To Be Covered By "EXIT CLOSED" Sign
- TT Detour Route Marker Assembly
- X Closure

Note: See Sheet MT-04 For Sign Legend And "EXIT CLOSED" Plaque Detail

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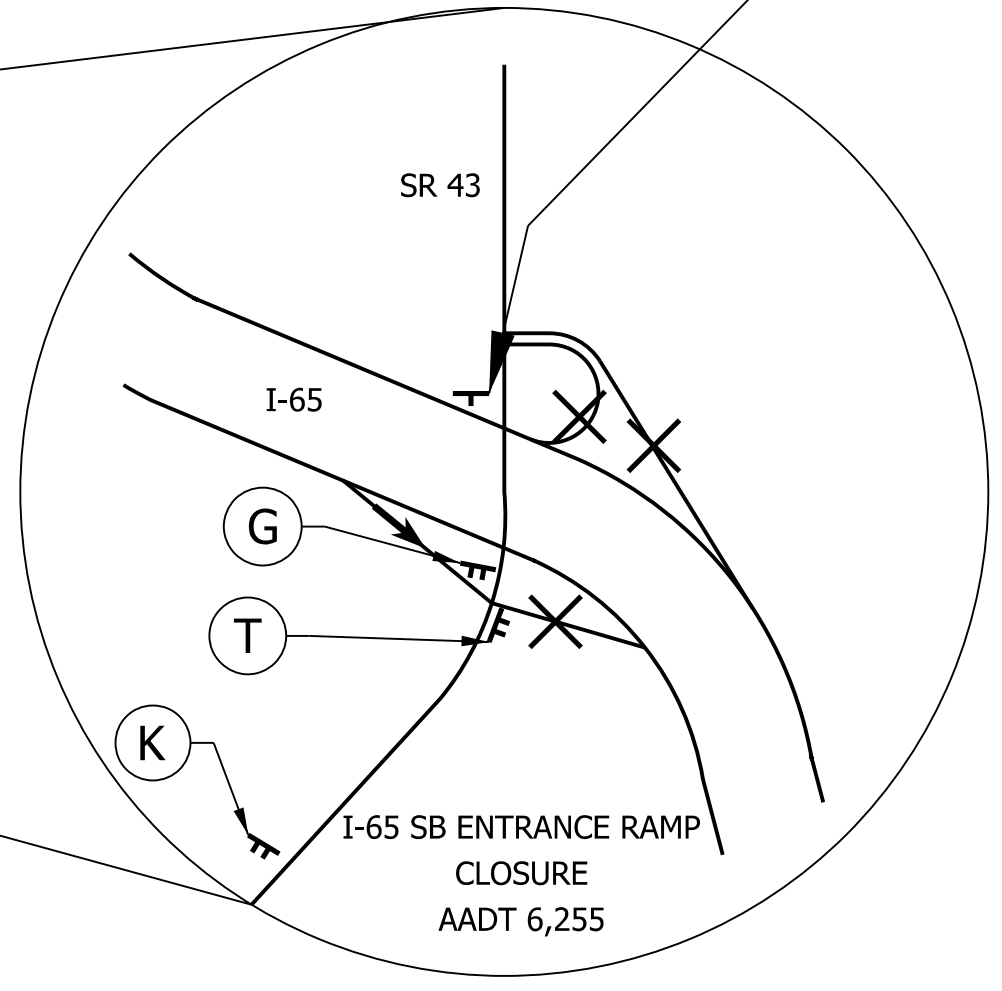
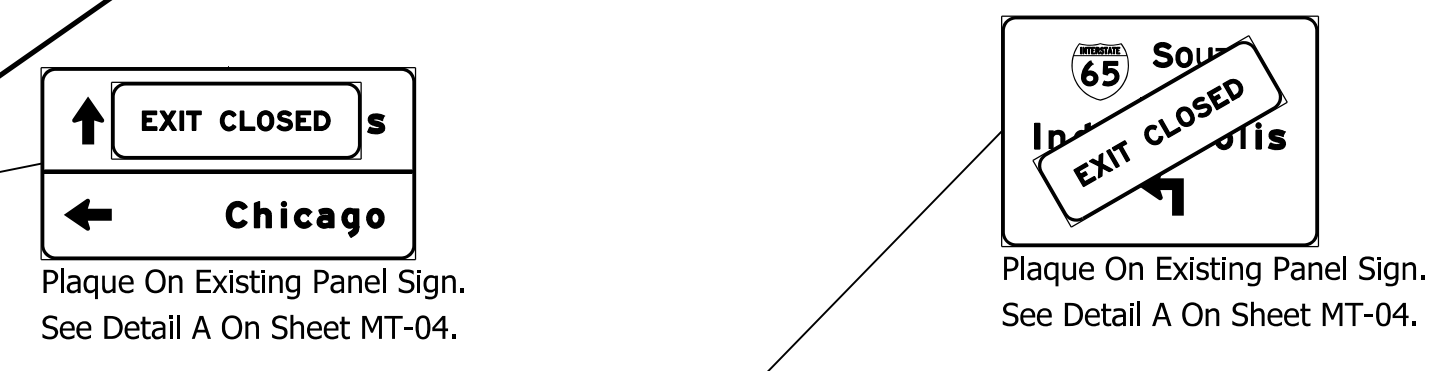
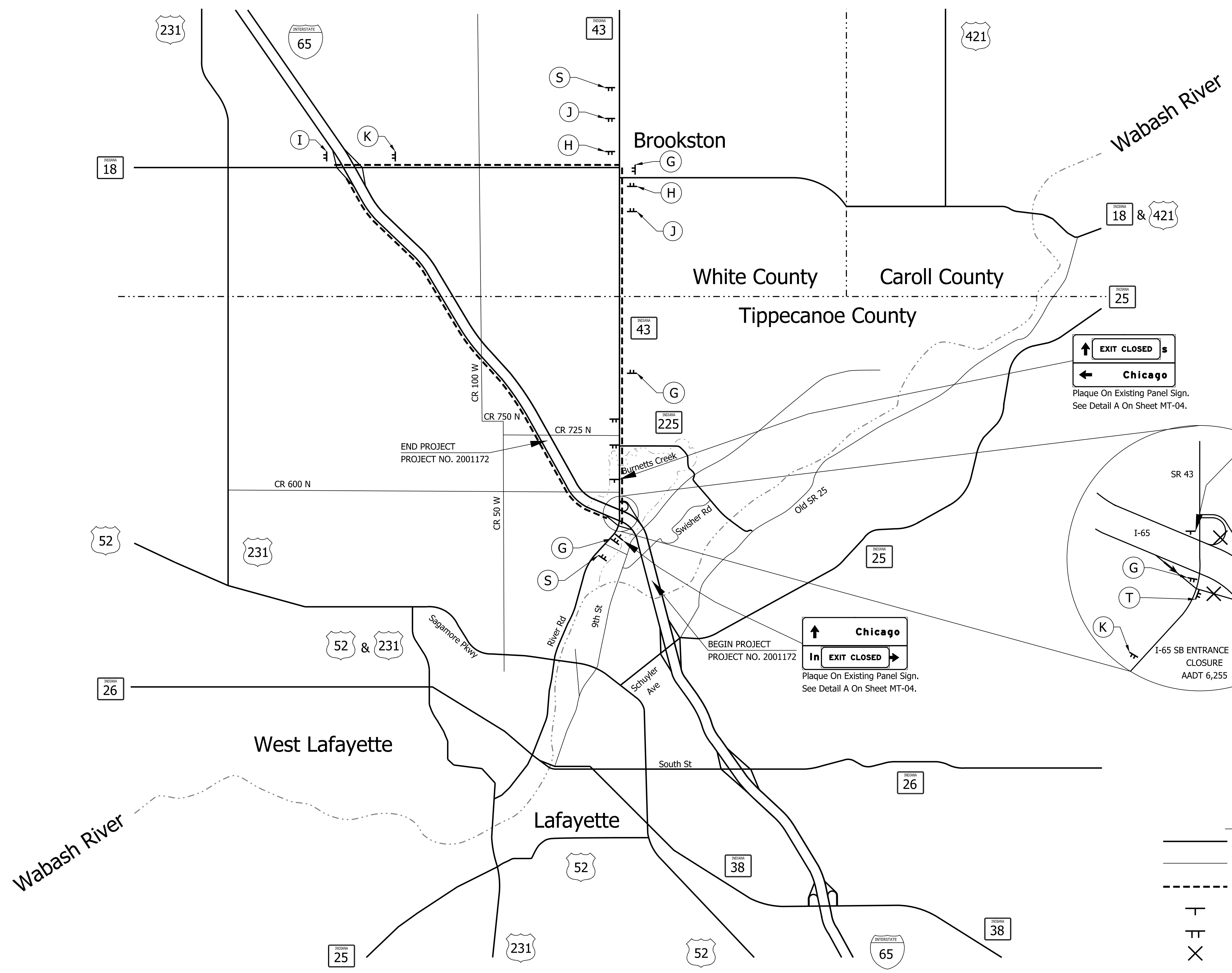
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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ CGR _____	DRAWN: _____ CPH _____	
CHECKED: _____ PLK _____	CHECKED: _____ AMH _____	

INDIANA
DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
I-65 NB TO SR43 DETOUR ROUTE
PHASE 2**

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	99 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049



Legend

- State Road
- Local Road
- - - State Road 43 to I-65 Southbound Detour Route
- T Existing Panel Sign To Be Covered By "EXIT CLOSED" Sign
- TT Detour Route Marker Assembly
- X Closure

Note: See Sheet MT-04 For Sign Legend And "EXIT CLOSED" Plaque Detail

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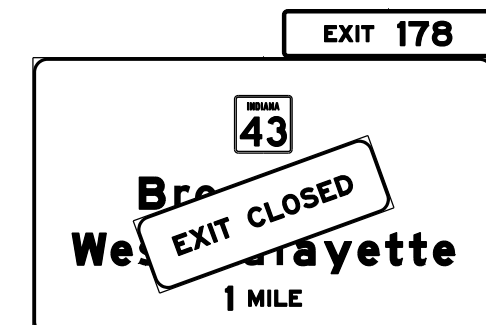
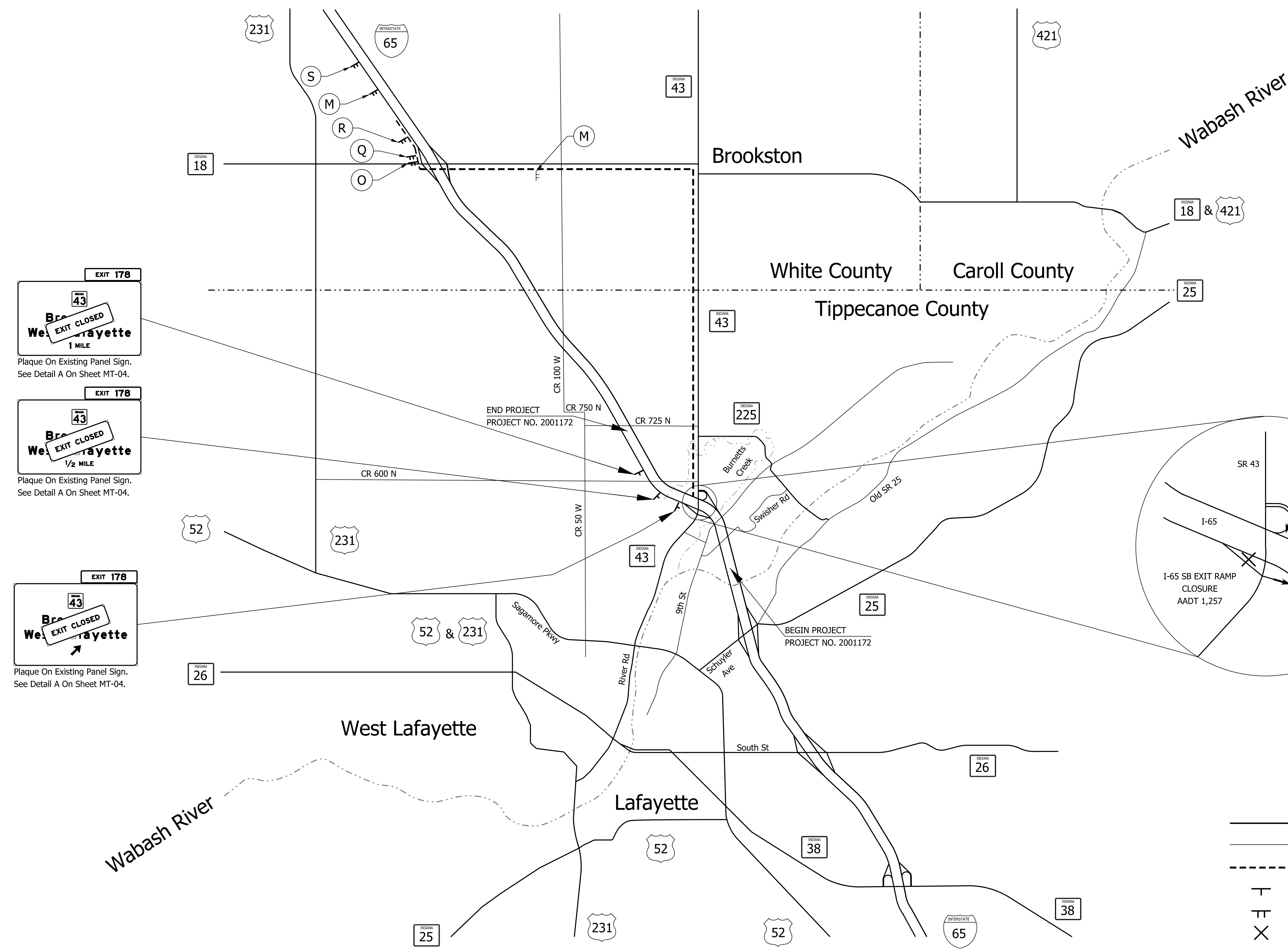
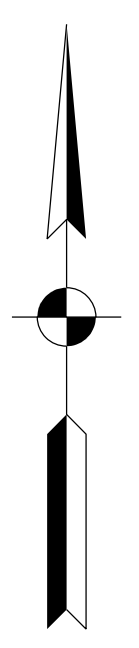
DRAFT
 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ CGR _____	DRAWN: _____ CPH _____	
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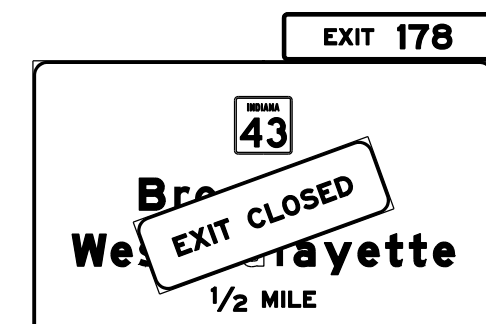
INDIANA
 DEPARTMENT OF TRANSPORTATION

 MAINTENANCE OF TRAFFIC
 SR43 TO I-65 SB DETOUR ROUTE
 PHASE 2

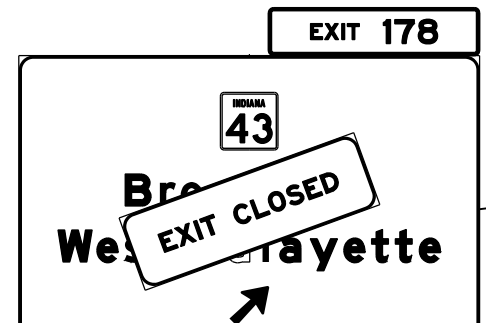
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VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS
ELECTRONIC	100 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049



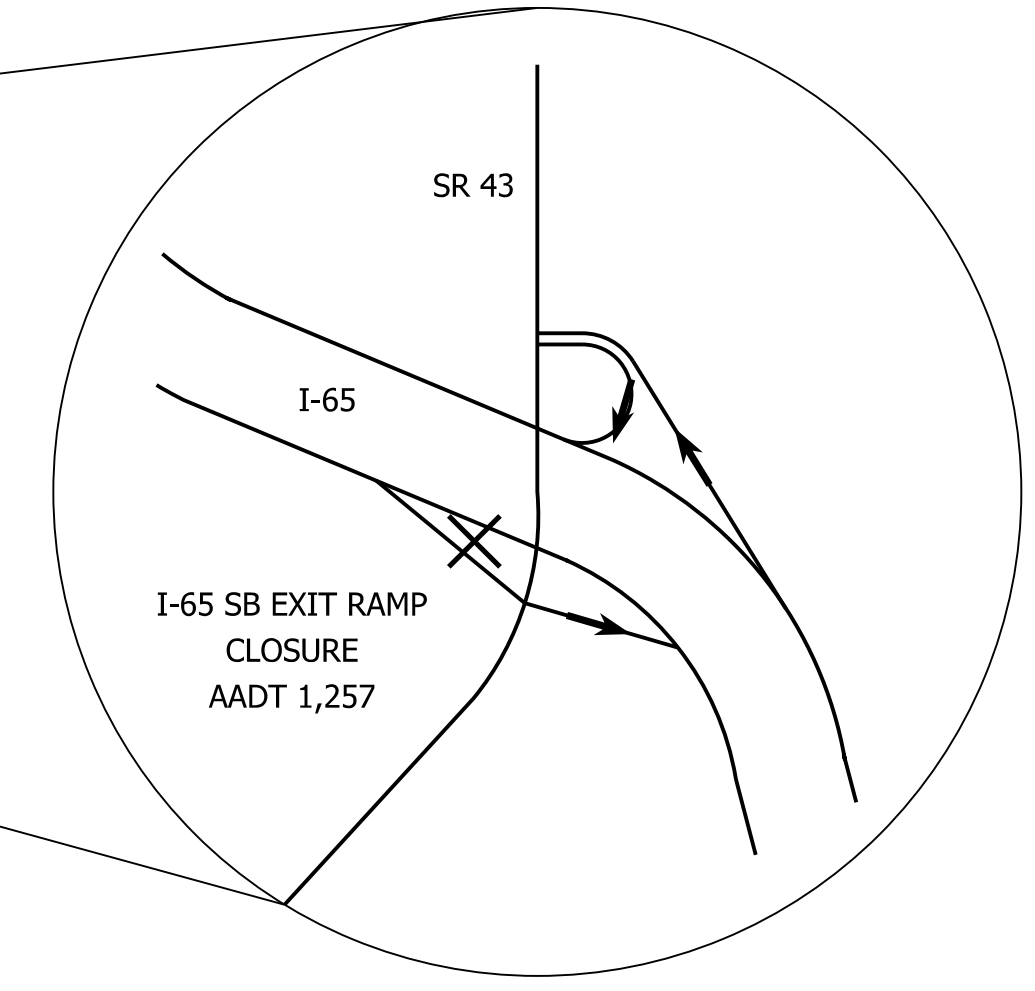
Plaque On Existing Panel Sign.
See Detail A On Sheet MT-04.



Plaque On Existing Panel Sign.
See Detail A On Sheet MT-04.



Plaque On Existing Panel Sign.
See Detail A On Sheet MT-04.



Legend

- State Road
- Local Road
- State Road 43 to I-65 Southbound Detour Route
- Existing Panel Sign To Be Covered By "EXIT CLOSED" Sign
- Detour Route Marker Assembly
- Closure

Note: See Sheet MT-04 For Sign Legend And "EXIT CLOSED" Plaque Detail

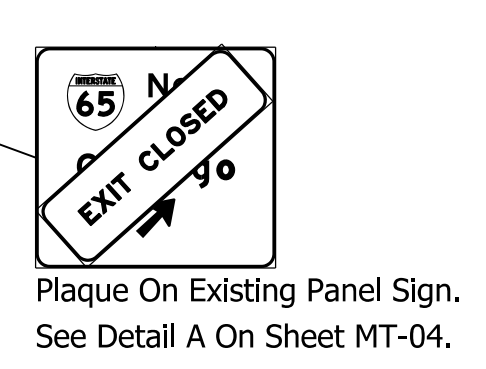
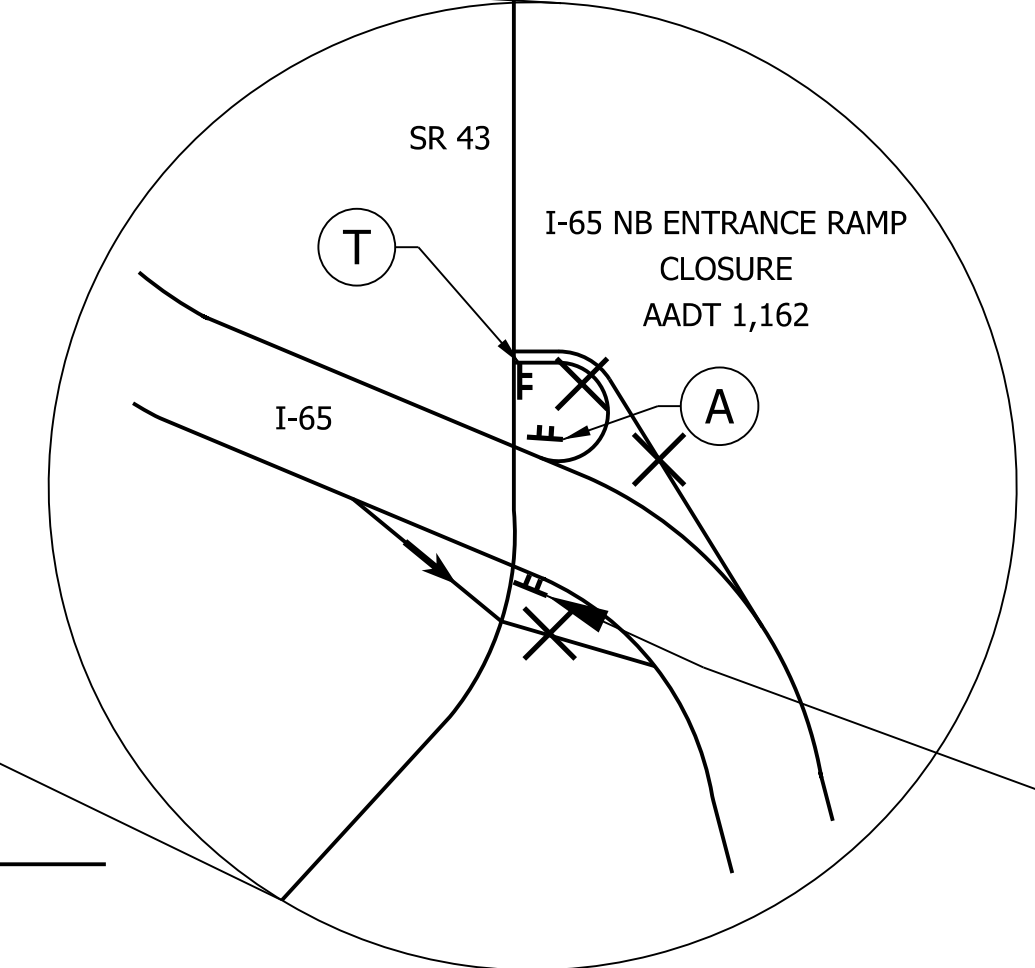
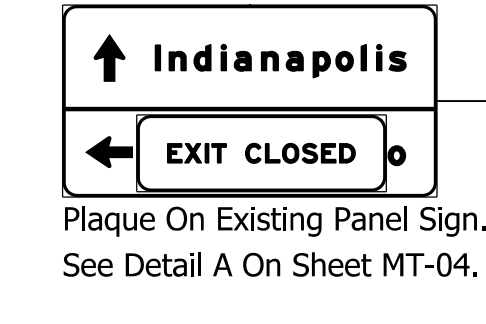
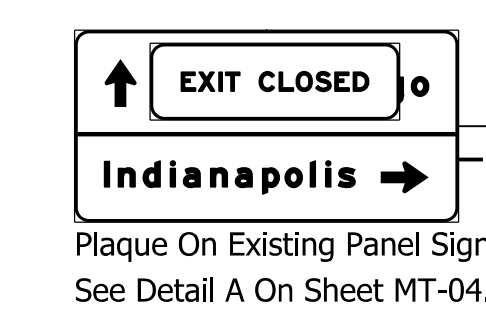
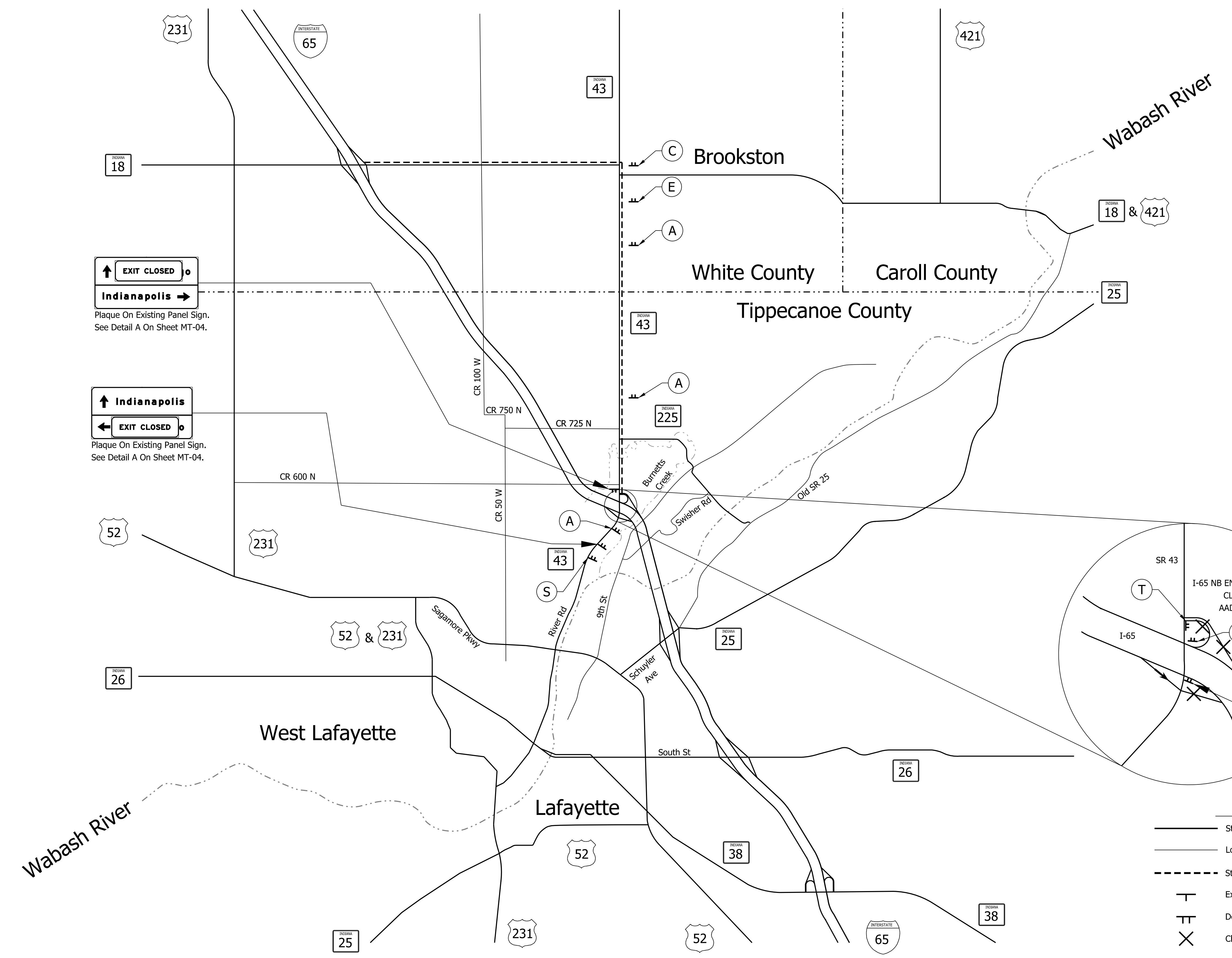
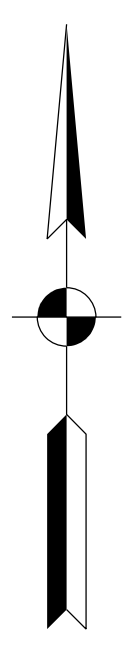
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DRAFT NOT FOR CONSTRUCTION	RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
	DESIGNED: _____ CGR _____	DRAWN: _____ CPH _____	
	CHECKED: _____ PLK _____	CHECKED: _____ AMH _____	

INDIANA
 DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
 I-65 SB TO SR43 DETOUR ROUTE
 PHASE 3**

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	101 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049



Legend

- State Road
- Local Road
- State Road 43 to I-65 Southbound Detour Route
- Existing Panel Sign To Be Covered By "EXIT CLOSED" Sign
- Detour Route Marker Assembly
- Closure

Note: See Sheet MT-04 For Sign Legend And "EXIT CLOSED" Plaque Detail

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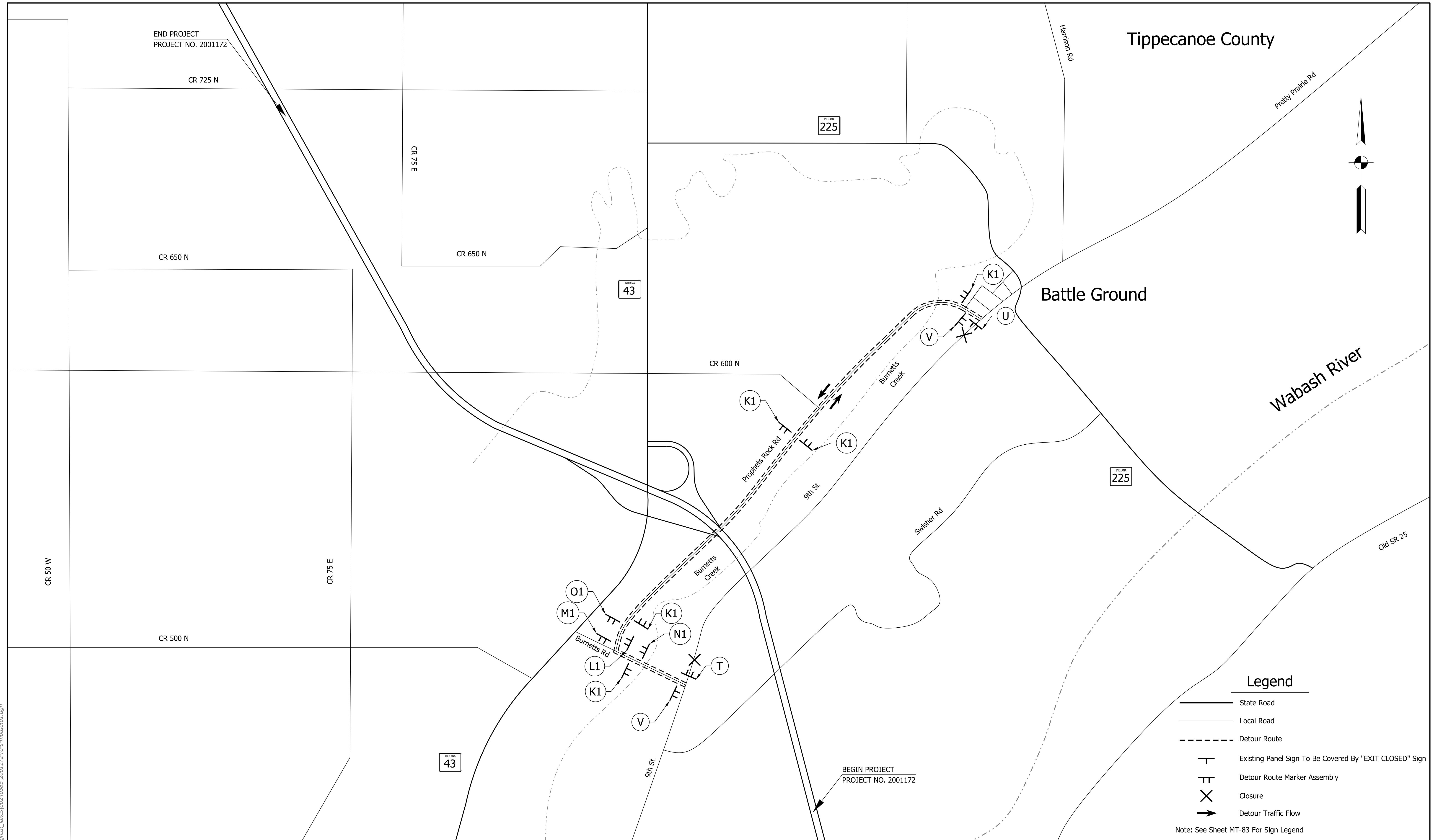
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RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ CGR _____	DRAWN: _____ CPH _____	
CHECKED: _____ PLK _____	CHECKED: _____ AMH _____	

INDIANA
 DEPARTMENT OF TRANSPORTATION

 MAINTENANCE OF TRAFFIC
 SR43 TO I-65 NB DETOUR ROUTE
 PHASE 2

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	102 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049



Legend

- State Road
- Local Road
- Detour Route
- Existing Panel Sign To Be Covered By "EXIT CLOSED" Sign
- Detour Route Marker Assembly
- Closure
- Detour Traffic Flow

Note: See Sheet MT-83 For Sign Legend

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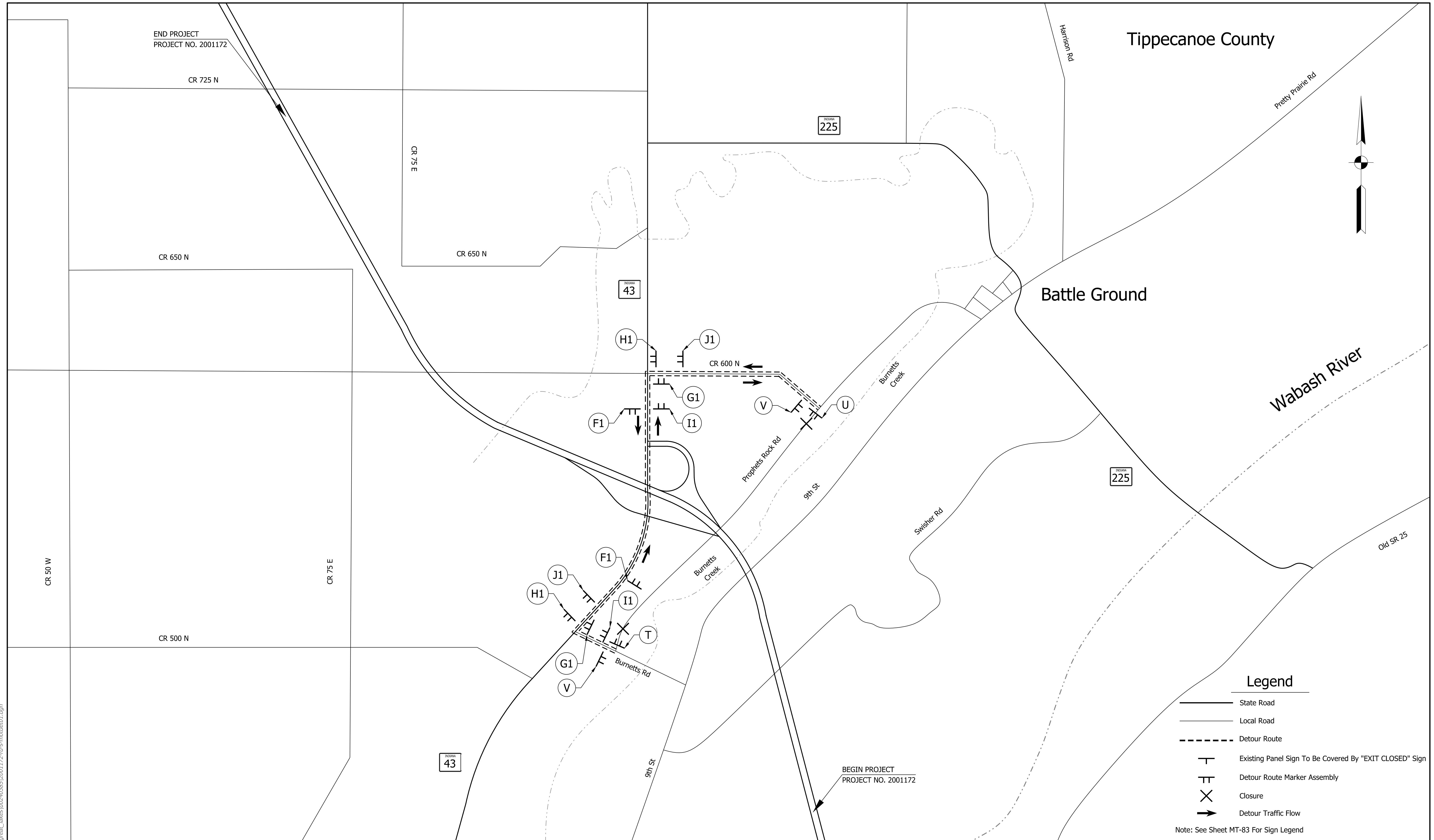
DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ CGR _____	DRAWN: _____ CPH _____	
CHECKED: _____ PLK _____	CHECKED: _____ AMH _____	

INDIANA DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC 9TH STREET DETOUR ROUTE PHASE 1 AND 2

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	103 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049



Legend

- State Road
- Local Road
- Detour Route
- Existing Panel Sign To Be Covered By "EXIT CLOSED" Sign
- Detour Route Marker Assembly
- Closure
- Detour Traffic Flow

Note: See Sheet MT-83 For Sign Legend

rstriegel
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DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ CGR _____	DRAWN: _____ CPH _____	
CHECKED: _____ PLK _____	CHECKED: _____ AMH _____	

INDIANA
 DEPARTMENT OF TRANSPORTATION

 MAINTENANCE OF TRAFFIC
 PROPHETS ROCK ROAD DETOUR ROUTE
 PHASE 1 AND 2

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2001172 & 2100049
SURVEY BOOK	SHEETS
ELECTRONIC	104 of 536
CONTRACT	PROJECT
R-42909	2001172 & 2100049

