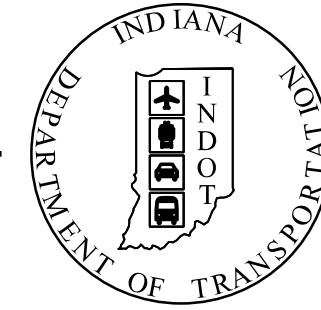


PROJECT	DESIGNATION
1900171	1900171
CONTRACT	
T-42708	

# INDIANA DEPARTMENT OF TRANSPORTATION



## ROAD PLANS

ROUTE: S.R. 13 FROM: RP 4+29 TO: RP 4+45

PROJECT NO. 1900171 P.E.

1900171 R/W

1900171 CONST.

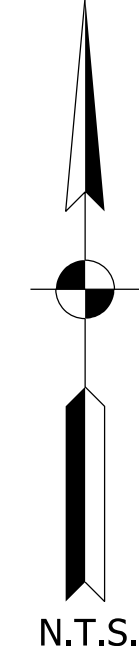
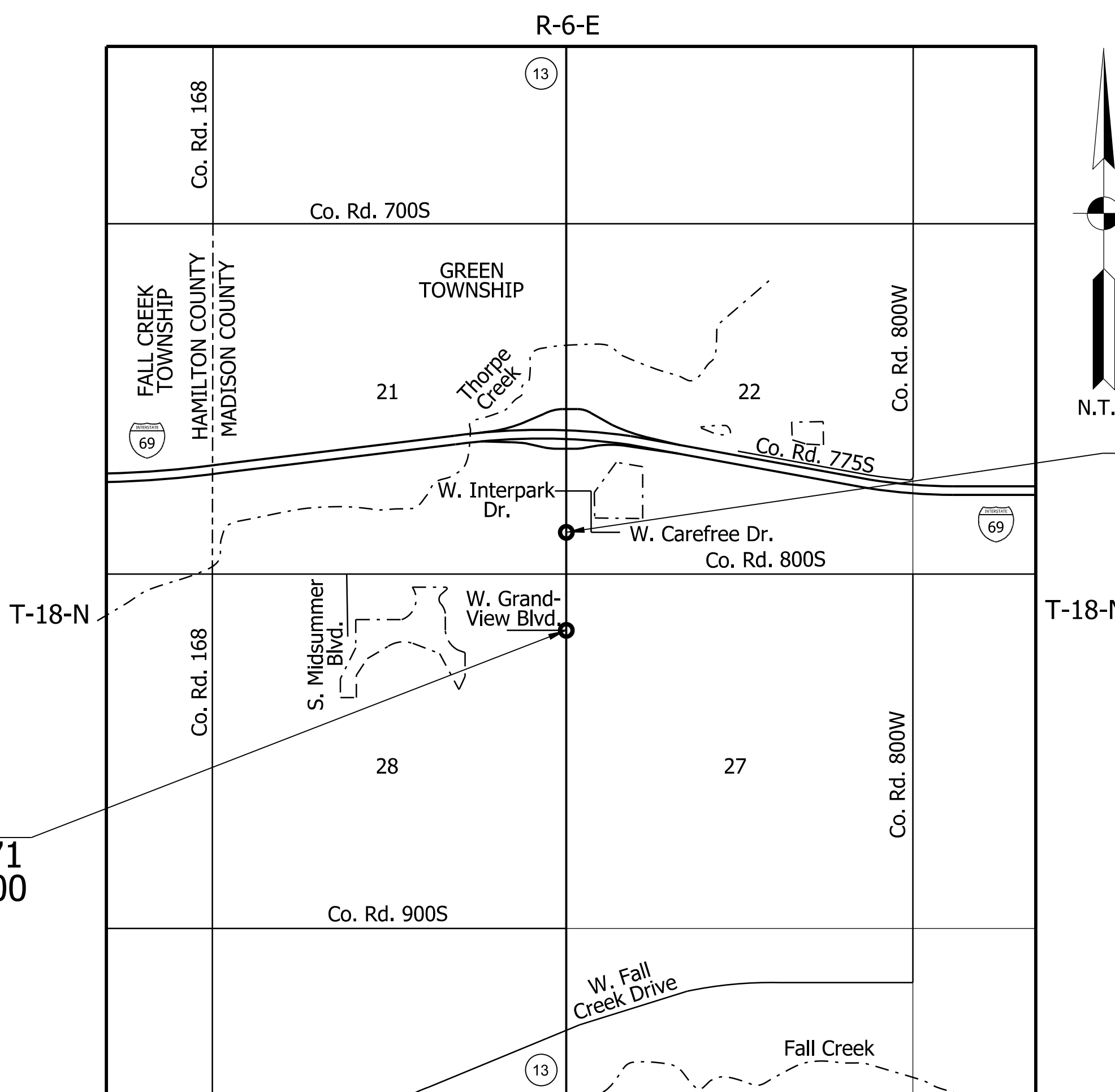
### PROJECT DESCRIPTION

TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS AT S.R. 13 AND CO. RD. 800S LOCATED APPROXIMATELY 0.42 MILES SOUTH OF THE I-69 AND S.R. 13 INTERCHANGE IN SECTIONS 21, 22, 27 & 28, T-18-N, R-6-E, GREEN TOWNSHIP, MADISON COUNTY, INDIANA.

TRAFFIC DATA C.R. 800		
A.A.D.T.	(2022)	1,627 VPD
A.A.D.T.	(2042)	2,227 VPD
D.H.V	(2042)	499 VPH
DIRECTIONAL DISTRIBUTION		60%
TRUCKS		5% of AADT
DESIGN DATA C.R. 800		
DESIGN SPEED		45 MPH
PROJECT DESIGN CRITERIA		3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		MINOR COLLECTOR
RURAL/URBAN		URBAN
TERRAIN		LEVEL
ACCESS CONTROL		NONE

TRAFFIC DATA S.R. 13		
A.A.D.T.	(2022)	10,858 VPD
A.A.D.T.	(2042)	16,380 VPD
D.H.V	(2042)	1,666 VPH
DIRECTIONAL DISTRIBUTION		58%
TRUCKS		12% of AADT
DESIGN DATA S.R. 13		
DESIGN SPEED		55 MPH
PROJECT DESIGN CRITERIA		3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		MINOR ARTERIAL
RURAL/URBAN		URBAN
TERRAIN		LEVEL
ACCESS CONTROL		NONE

**STAGE 1 PLANS**  
MAY 28, 2021



END PROJECT  
PROJECT NO. 1900171  
P.O.T. STA. 120+70.00  
LINE "A"

BEGIN PROJECT  
PROJECT NO. 1900171  
P.O.T. STA. 112+26.00  
LINE "A"

R-6-E  
LOCATION MAP  
GREEN TOWNSHIP  
MADISON COUNTY



PROJECT LOCATION SHOWN BY —

LATITUDE: 39°59'15.99"N	LONGITUDE: 85°50'35.49"W
HYDROLOGIC UNIT CODE:	0512020100130
GROSS LENGTH:	0.16 MI.
NET LENGTH:	0.16 MI.
MAX. GRADE:	1.08%

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

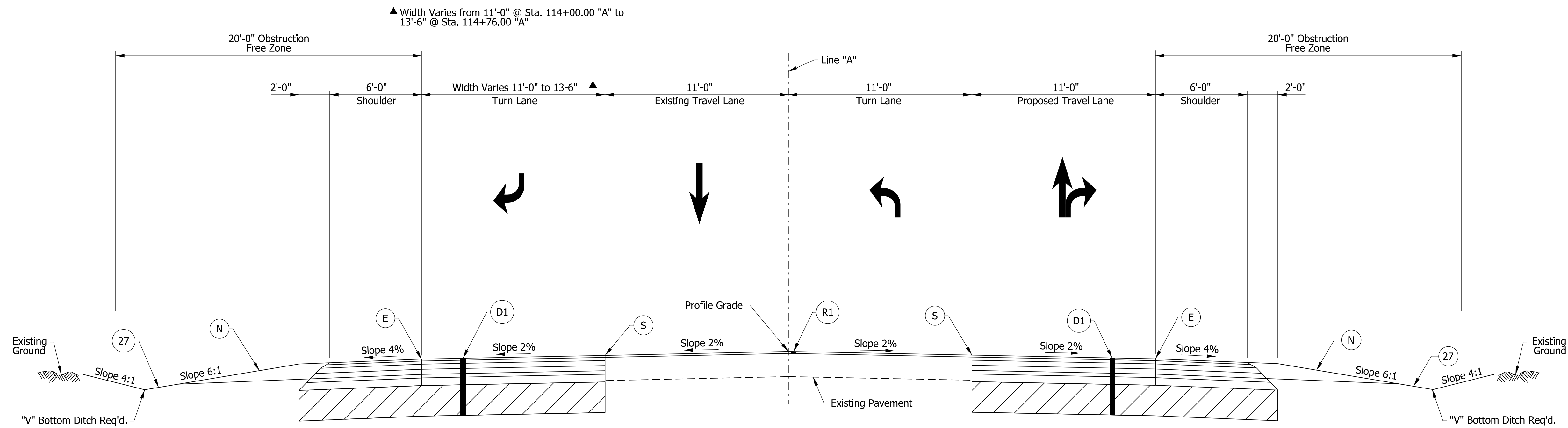
**HNTB**  
HNTB CORPORATION  
THE HNTB COMPANIES  
INFRASTRUCTURE SOLUTIONS  
111 MONUMENT CIRCLE  
SUITE 1200  
INDIANAPOLIS, IN 46204

**DRAFT**  
NOT FOR CONSTRUCTION

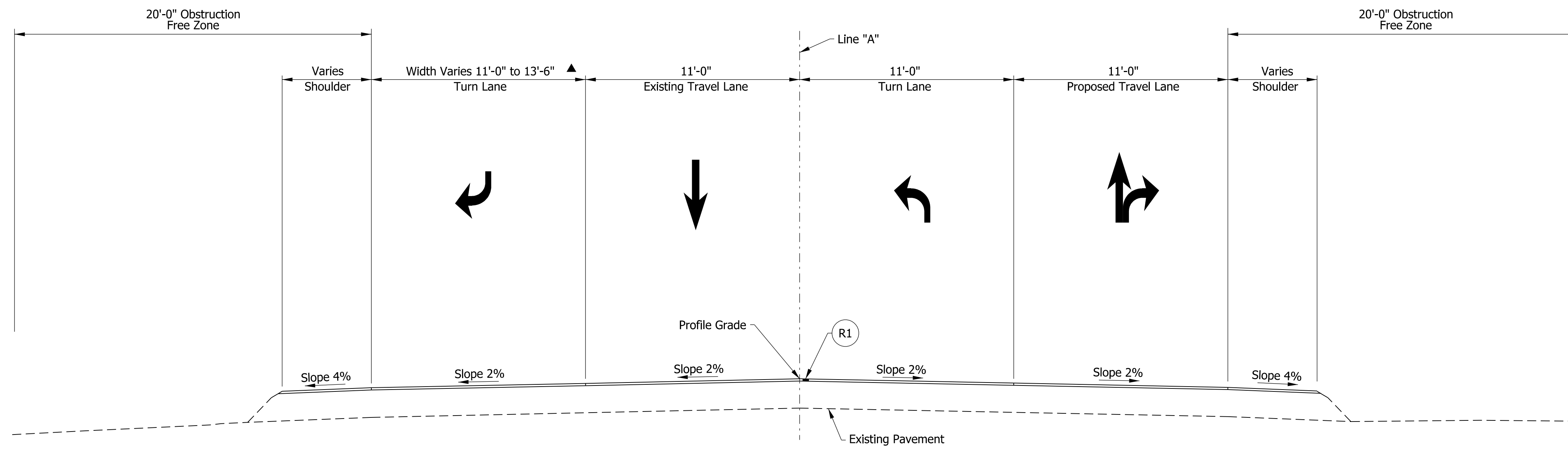
PLANS PREPARED BY:	HNTB INDIANA, INC.	(317) 636-4682	PHONE NUMBER
CERTIFIED BY:			DATE
APPROVED FOR LETTING:			DATE
INDIANA DEPARTMENT OF TRANSPORTATION			

BRIDGE FILE	
N/A	
DESIGNATION	
1900171	
SURVEY BOOK	SHEETS
ELECTRONIC	1 of 42
CONTRACT	PROJECT
T-42708	1900171





TYPICAL SECTION S.R. 13  
 STA. 112+26.00 LT. "A" TO STA. 114+76.00 LT. "A"  
 STA. 113+00.00 RT. "A" TO STA. 114+74.00 RT. "A"



TYPICAL SECTION S.R. 13  
 STA. 119+12.00 LT. "A" TO STA. 120+70.00 LT. "A"  
 STA. 112+26.00 RT. "A" TO STA. 113+00.00 RT. "A"

- Legend
- (D1) 165#/Syd. QC/QA-HMA, 4, 70, Surface, 9.5 mm on 275#/Syd. QC/QA-HMA, 4, 70, Intermediate, 19.0 mm on 880#/Syd. QC/QA-HMA, 4, 64, Base, 25.0 mm on 300#/Syd. QC/QA-HMA, 4, 76, Intermediate OG, 19.0 mm on 6 in. of Compacted Aggregate No. 53 on Subgrade Treatment Type IC
  - (E) Milled HMA Corrugations, Conventional
  - (N) Compacted Aggregate, No. 53
  - (P) HMA Patching Full Depth, Type D
  - (R1) 165#/Syd. QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1 1/2 In.
  - (S) Saw Cut (No Direct Pay)
  - (27) Seed Mixture, R

Note to Reviewer: Safety edge detail to be provided in a future submittal.

Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.

hwhelm  
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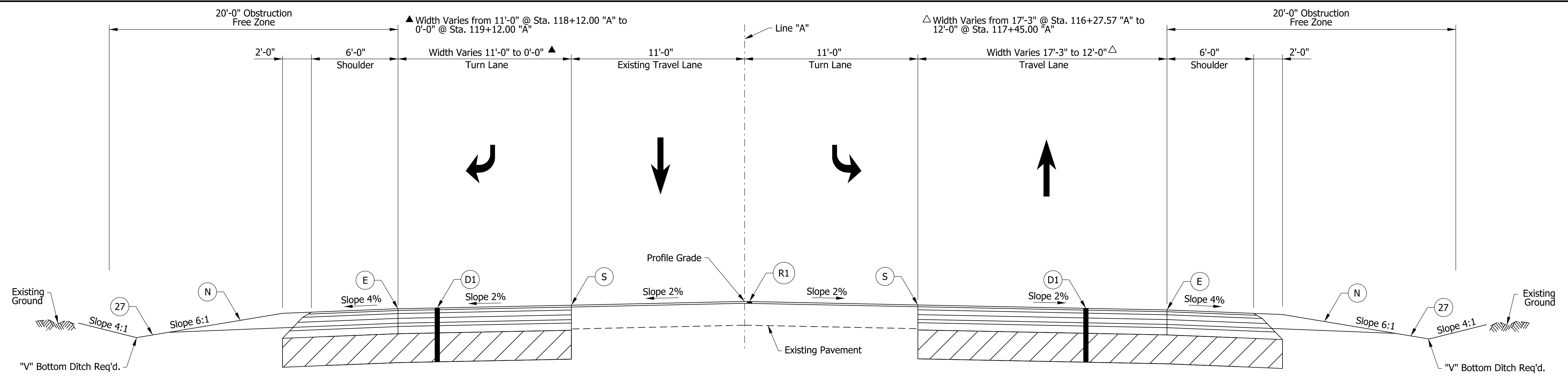
**DRAFT**  
 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ HDW _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

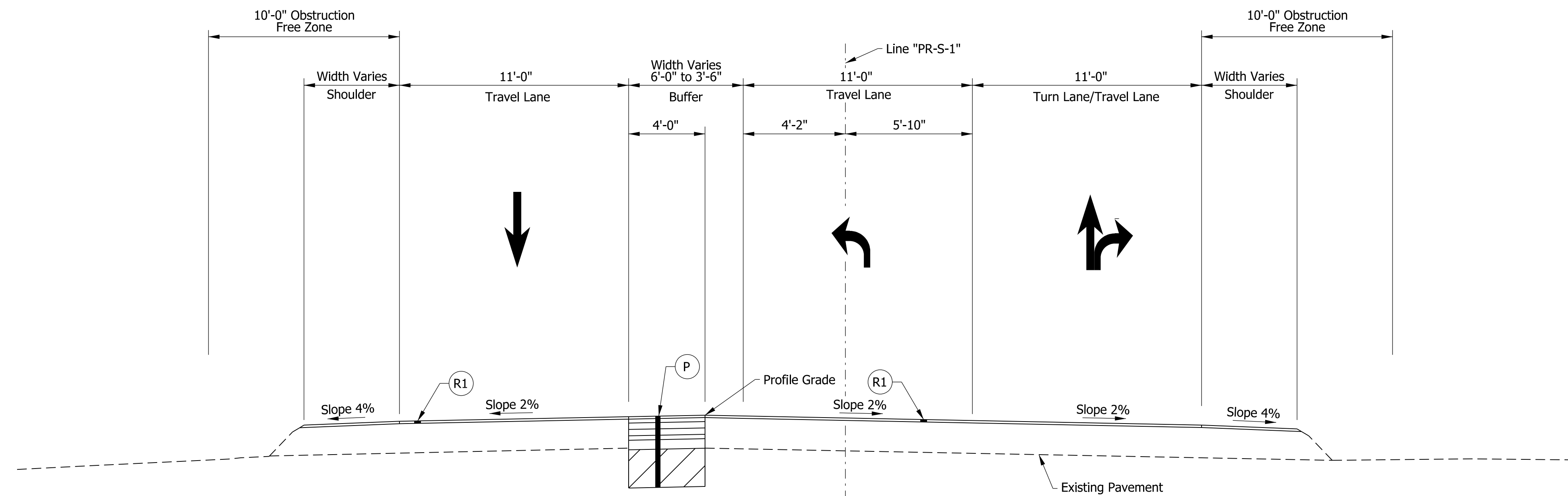
INDIANA  
 DEPARTMENT OF TRANSPORTATION

ROADWAY TYPICAL SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
1/4"=1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS TS-01
ELECTRONIC	6 of 42
CONTRACT	PROJECT
T-42708	1900171



**TYPICAL SECTION S.R. 13**  
 STA. 116+51.00 LT. "A" TO STA. 120+70.00 LT. "A"  
 STA. 116+27.57 RT. "A" TO STA. 120+70.00 RT. "A"



**TYPICAL SECTION CO. RD. 8005**  
 STA. 205+80.00 "PR-S-1" TO STA. 207+31.12 "PR-S-1"

- Legend**
- (D1) 165#/Syd. QC/QA-HMA, 4, 70, Surface, 9.5 mm on 275#/Syd. QC/QA-HMA, 4, 70, Intermediate, 19.0 mm on 880#/Syd. QC/QA-HMA, 4, 64, Base, 25.0 mm on 300#/Syd. QC/QA-HMA, 4, 76, Intermediate OG, 19.0 mm on 6 in. of Compacted Aggregate No. 53 on Subgrade Treatment Type IC
  - (E) Milled HMA Corrugations, Conventional
  - (N) Compacted Aggregate, No. 53
  - (P) HMA Patching Full Depth, Type D
  - (R1) 165#/Syd. QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1 1/2 In.
  - (S) Saw Cut (No Direct Pay)
  - (27) Seed Mixture, R

Note to Reviewer: Safety edge detail to be provided in a future submittal.

Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.

hwi/heim  
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 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ HDW _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

INDIANA  
 DEPARTMENT OF TRANSPORTATION

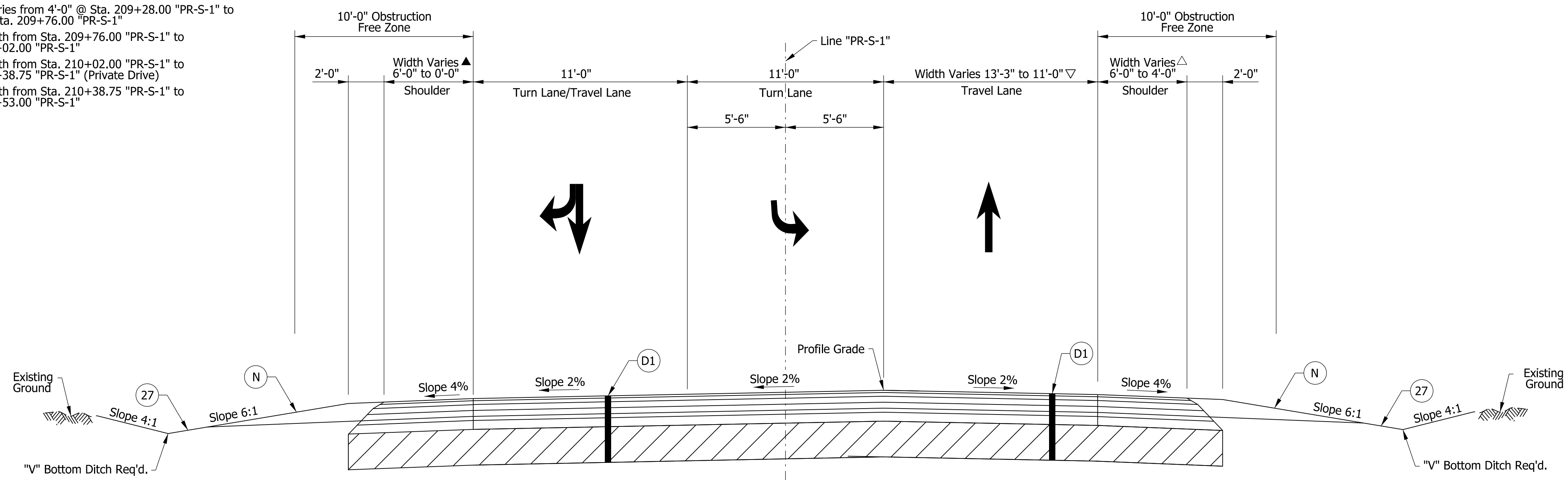
ROADWAY TYPICAL SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
1/4"=1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	7 of 42
CONTRACT	PROJECT
T-42708	1900171

▲ Width Varies from 6'-0" @ Sta. 208+42.77 "PR-S-1" to 4'-0" @ Sta. 209+24.00 "PR-S-1"  
 4'-0" Width from Sta. 209+24.00 "PR-S-1" to Sta. 209+28.00 "PR-S-1"  
 Width Varies from 4'-0" @ Sta. 209+28.00 "PR-S-1" to 6'-0" @ Sta. 209+76.00 "PR-S-1"  
 6'-0" Width from Sta. 209+76.00 "PR-S-1" to Sta. 210+02.00 "PR-S-1"  
 0'-0" Width from Sta. 210+02.00 "PR-S-1" to Sta. 210+38.75 "PR-S-1" (Private Drive)  
 4'-0" Width from Sta. 210+38.75 "PR-S-1" to Sta. 210+53.00 "PR-S-1"

▽ Width Varies from 13'-3" @ Sta. 208+33.00 "PR-S-1" to 11'-0" @ Sta. 209+15.00 "PR-S-1"  
 11'-0" Width from Sta. 209+15.00 "PR-S-1" to Sta. 210+53.00 "PR-S-1"

△ Width Varies from 6'-0" @ Sta. 208+31.90 "PR-S-1" to 4'-0" @ Sta. 209+15.00 "PR-S-1"  
 4'-0" Width from Sta. 209+15.00 "PR-S-1" to Sta. 210+53.00 "PR-S-1"



TYPICAL SECTION CO. RD. 800S  
 STA. 208+44.11 LT. "PR-S-1" TO STA. 210+53.00 LT. "PR-S-1"  
 STA. 208+33.00 RT. "PR-S-1" TO STA. 210+53.00 RT. "PR-S-1"

■ 4'-0" Width from Sta. 210+53.00 "PR-S-1" to Sta. 210+95.75 "PR-S-1"  
 Width Varies from 4'-0" @ Sta. 210+95.75 "PR-S-1" to 6'-0" @ Sta. 211+43.75 "PR-S-1"  
 6'-0" Width from Sta. 211+43.75 "PR-S-1" to Sta. 211+72.75 "PR-S-1"  
 0'-0" Width from Sta. 211+72.75 "PR-S-1" to Sta. 211+89.75 "PR-S-1" (Private Drive)  
 4'-0" Width from Sta. 211+89.25 "PR-S-1" to Sta. 213+50.00 "PR-S-1"  
 Width Varies from 4'-0" @ Sta. 213+50 "PR-S-1" to 1'-0" @ Sta. 214+85.00 "PR-S-1"

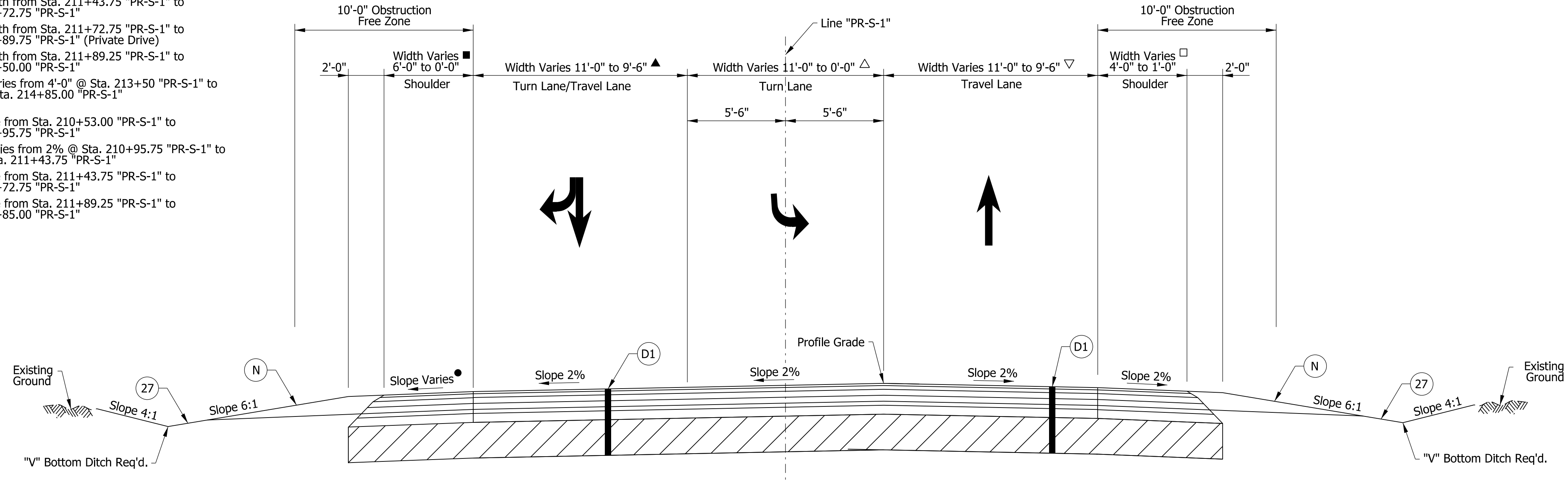
▲ Width Varies from 11'-0" @ Sta. 210+53.00 "PR-S-1" to 9'-6" @ Sta. 213+03.00 "PR-S-1"  
 9'-6" Width from Sta. 213+03.00 "PR-S-1" to Sta. 214+85.00 "PR-S-1"

△ Width Varies from 11'-0" @ Sta. 210+53.00 "PR-S-1" to 0'-0" @ Sta. 213+03.00 "PR-S-1"  
 0'-0" Width from Sta. 213+03.00 "PR-S-1" to Sta. 214+85.00 "PR-S-1"

▽ Width Varies from 11'-0" @ Sta. 210+53.00 "PR-S-1" to 9'-6" @ Sta. 213+03.00 "PR-S-1"  
 9'-6" Width from Sta. 213+03.00 "PR-S-1" to Sta. 214+85.00 "PR-S-1"

□ 4'-0" Width from Sta. 210+53.00 "PR-S-1" to Sta. 213+50.00 "PR-S-1"  
 Width Varies from 4'-0" @ Sta. 213+50 "PR-S-1" to 1'-0" @ Sta. 214+85.00 "PR-S-1"

● 2% Slope from Sta. 210+53.00 "PR-S-1" to Sta. 210+95.75 "PR-S-1"  
 Slope Varies from 2% @ Sta. 210+95.75 "PR-S-1" to 4% @ Sta. 211+43.75 "PR-S-1"  
 4% Slope from Sta. 211+43.75 "PR-S-1" to Sta. 211+72.75 "PR-S-1"  
 2% Slope from Sta. 211+89.25 "PR-S-1" to Sta. 214+85.00 "PR-S-1"



TYPICAL SECTION CO. RD. 800S  
 STA. 210+53.00 "PR-S-1" TO STA. 214+85.00 "PR-S-1"

- Legend**
- (D1) 165#/Syd. QC/QA-HMA, 4, 70, Surface, 9.5 mm on 275#/Syd. QC/QA-HMA, 4, 70, Intermediate, 19.0 mm on 880#/Syd. QC/QA-HMA, 4, 64, Base, 25.0 mm on 300#/Syd. QC/QA-HMA, 4, 76, Intermediate OG, 19.0 mm on 6 in. of Compacted Aggregate No. 53 on Subgrade Treatment Type IC
  - (E) Milled HMA Corrugations, Conventional
  - (N) Compacted Aggregate, No. 53
  - (P) HMA Patching Full Depth, Type D
  - (R1) 165#/Syd. QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1 1/2 In.
  - (S) Saw Cut (No Direct Pay)
  - (27) Seed Mixture, R

Note to Reviewer: Safety edge detail to be provided in a future submittal.

Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.

h:\wilhelm  
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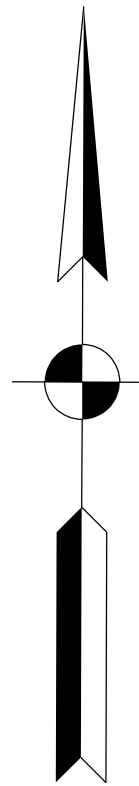
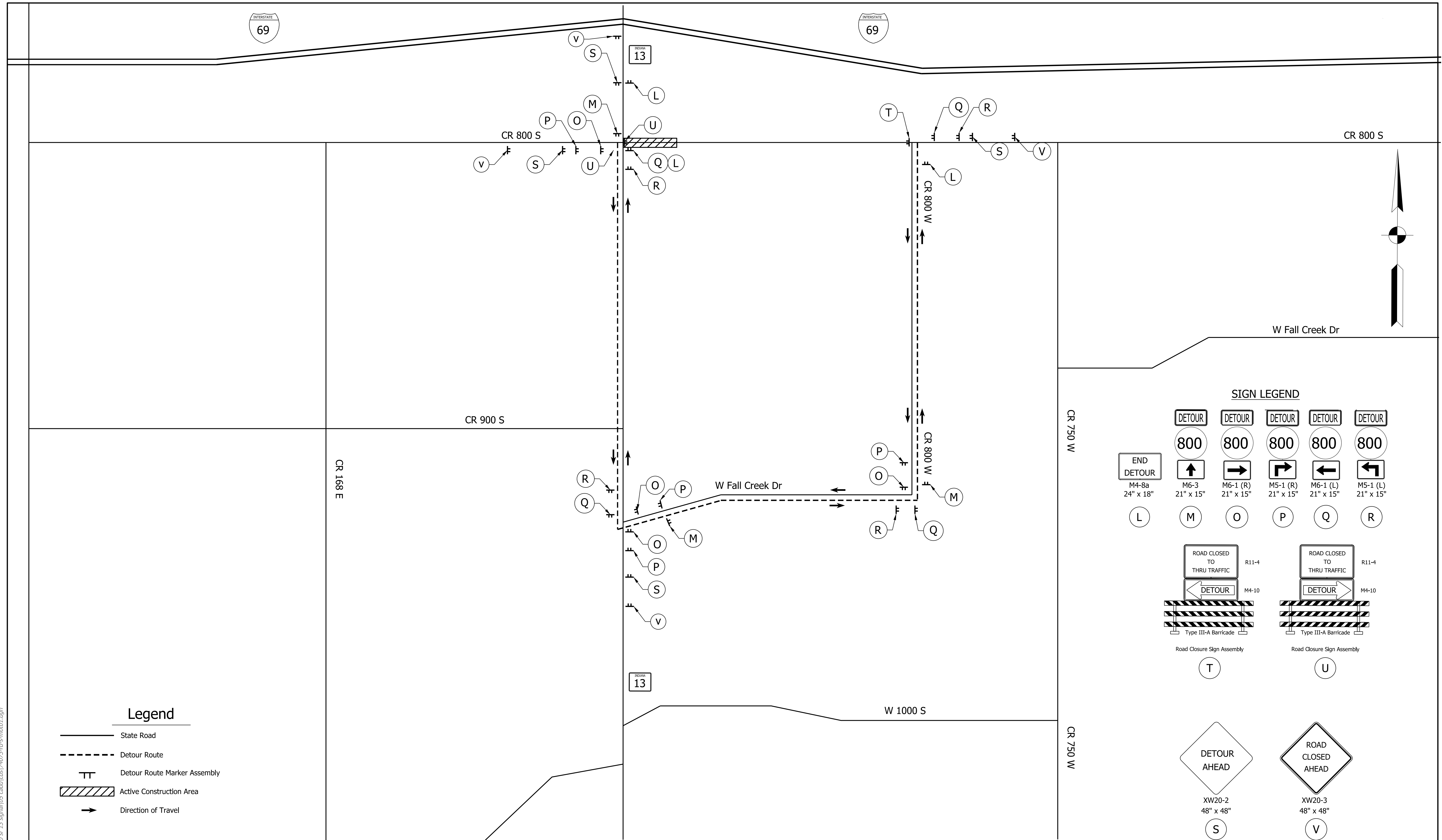
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 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ HDW _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

INDIANA  
 DEPARTMENT OF TRANSPORTATION

ROADWAY TYPICAL SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
1/4"=1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	8 of 42
CONTRACT	PROJECT
T-42708	1900171



- Legend**
- State Road
  - - - Detour Route
  - TT Detour Route Marker Assembly
  - ▨ Active Construction Area
  - Direction of Travel

**SIGN LEGEND**

END DETOUR M4-8a 24" x 18"	800 M6-3 21" x 15"	800 M6-1 (R) 21" x 15"	800 M5-1 (R) 21" x 15"	800 M6-1 (L) 21" x 15"	800 M5-1 (L) 21" x 15"
L	M	O	P	Q	R

ROAD CLOSED TO THRU TRAFFIC ← DETOUR M4-10	R11-4	ROAD CLOSED TO THRU TRAFFIC → DETOUR M4-10	R11-4
Type III-A Barricade		Type III-A Barricade	
T		U	

DETOUR AHEAD XW20-2 48" x 48"	S	ROAD CLOSED AHEAD XW20-3 48" x 48"	V
--	---	--	---

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NOT FOR CONSTRUCTION

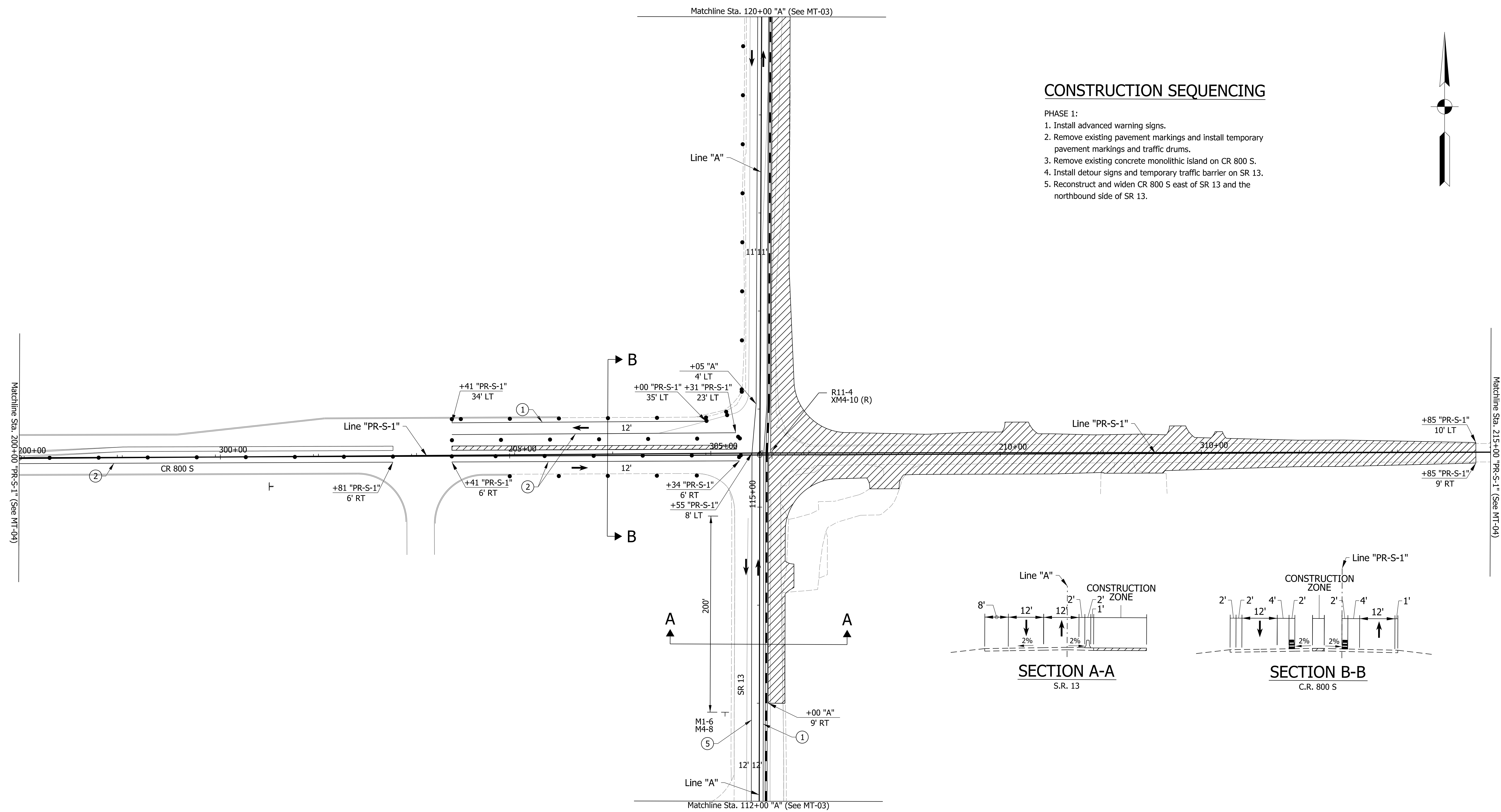
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DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC  
DETOUR

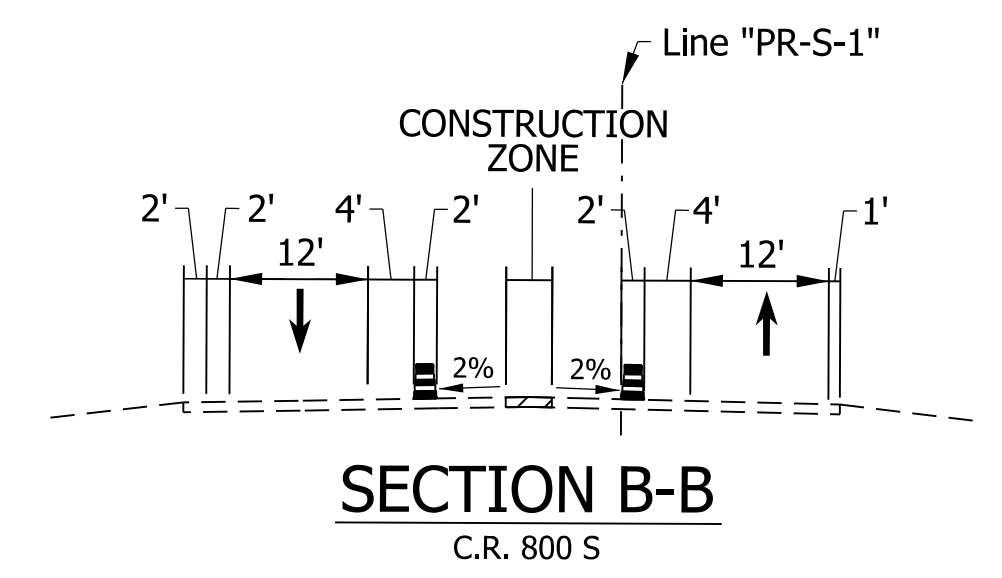
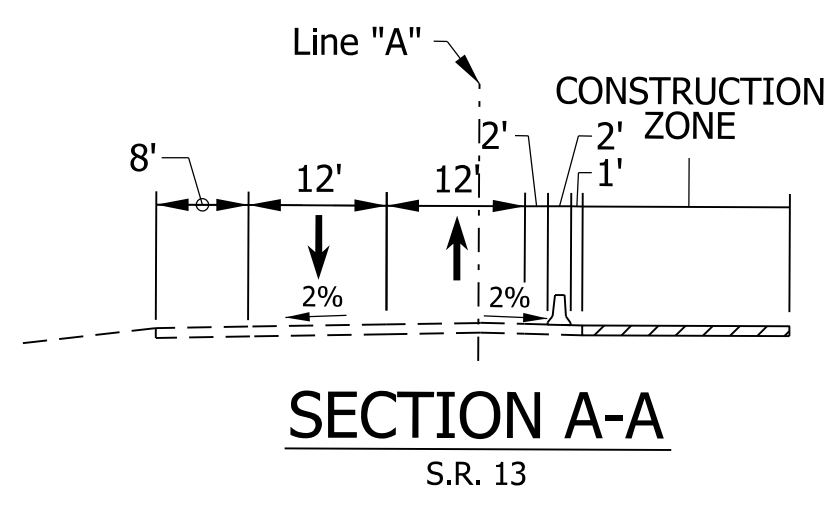
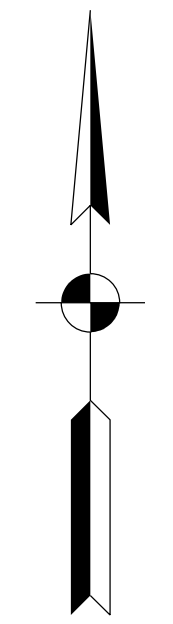
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VERTICAL SCALE N/A	DESIGNATION 1900171
SURVEY BOOK ELECTRONIC	SHEETS 9 of 42
CONTRACT T-42708	PROJECT 1900171

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### CONSTRUCTION SEQUENCING

- PHASE 1:
1. Install advanced warning signs.
  2. Remove existing pavement markings and install temporary pavement markings and traffic drums.
  3. Remove existing concrete monolithic island on CR 800 S.
  4. Install detour signs and temporary traffic barrier on SR 13.
  5. Reconstruct and widen CR 800 S east of SR 13 and the northbound side of SR 13.



**LEGEND**

	Available Construction Area		Type A Warning Light
	Temporary Pavement		Type III Barricade
	Direction of Traffic		Sign
	Temporary Traffic Barrier		Channelizer
			Flagger

- MOT GENERAL NOTES**
1. Remove existing markings in conflict with proposed markings.
  2. Cover existing signs in conflict with proposed signs.

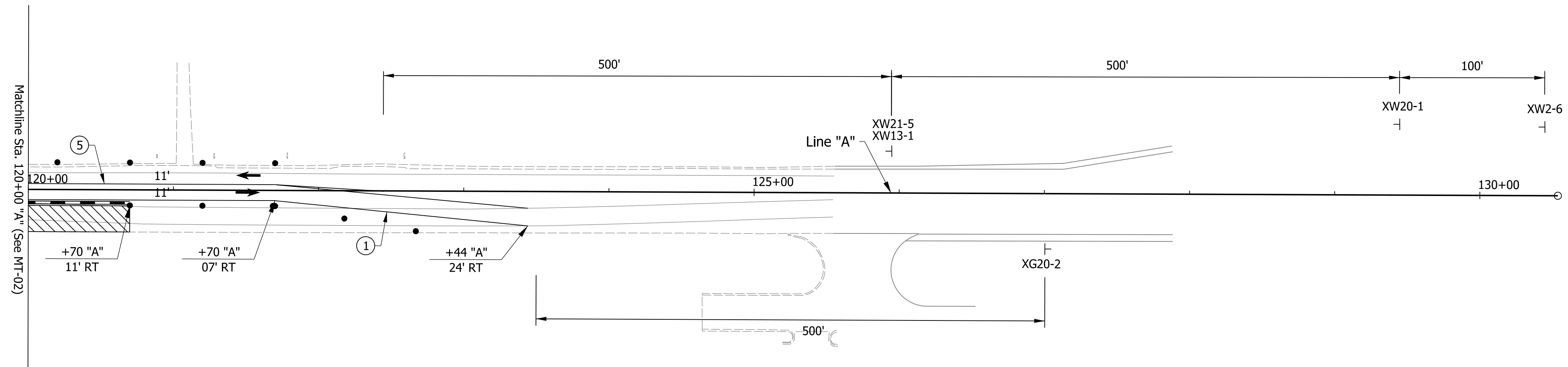
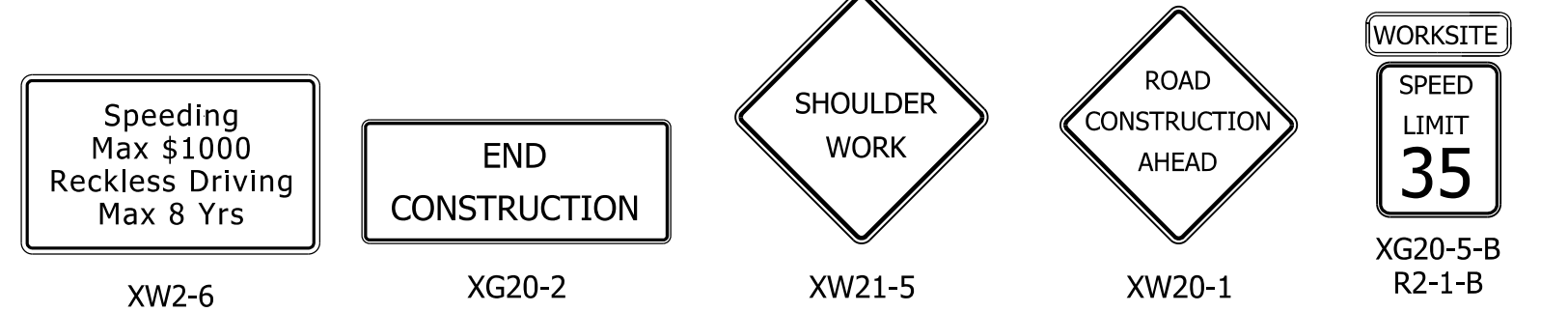
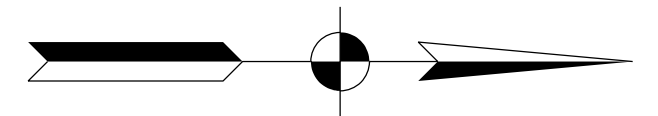
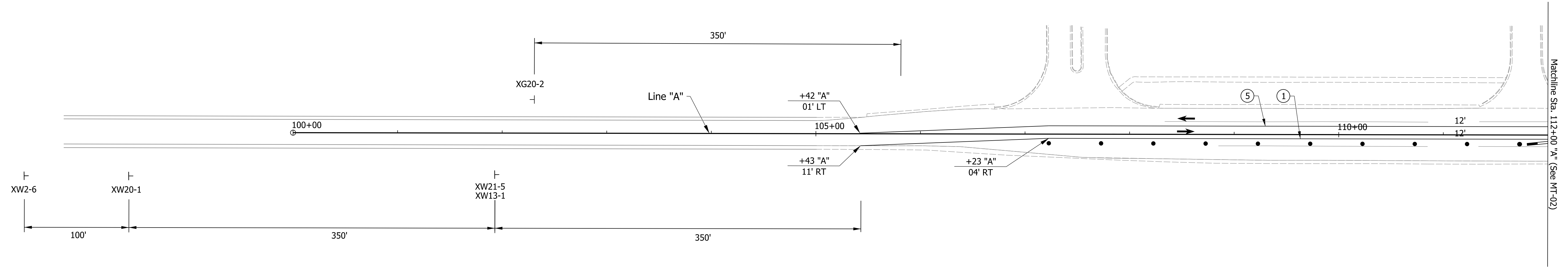
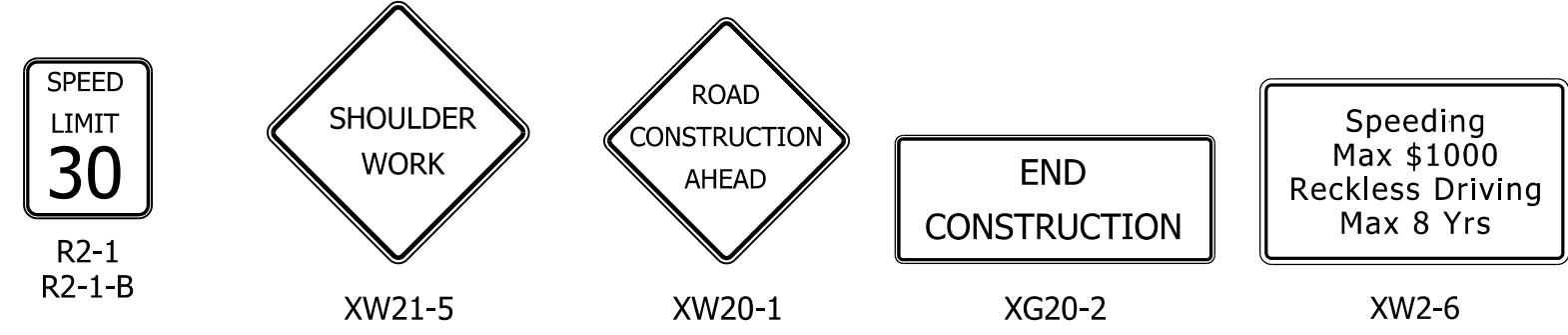
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|--|---|
|  | 3 Temporary Pavement Markings, 4 In., Broken, White         |
|  | 4 Temporary Pavement Markings, 4 In., Dotted, White         |
|  | 5 Temporary Pavement Markings, 4 In., Solid, Double, Yellow |
|  | 6 Temporary Pavement Markings, 24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

**DRAFT**  
 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
  
 MAINTENANCE OF TRAFFIC  
 PHASE 1

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	10 of 42
CONTRACT	PROJECT
T-42708	1900171



**LEGEND**

- Available Construction Area
- Temporary Pavement
- Direction of Traffic
- Temporary Traffic Barrier
- Type A Warning Light
- Type III Barricade
- Sign
- Channelizer
- Flagger

**MOT GENERAL NOTES**

1. Remove existing markings in conflict with proposed markings.
2. Cover existing signs in conflict with proposed signs.
- ① Temporary Pavement Markings, 4 In., Solid, White
- ② Temporary Pavement Markings, 4 In., Solid, Yellow

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

**DRAFT**  
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

**INDIANA DEPARTMENT OF TRANSPORTATION**

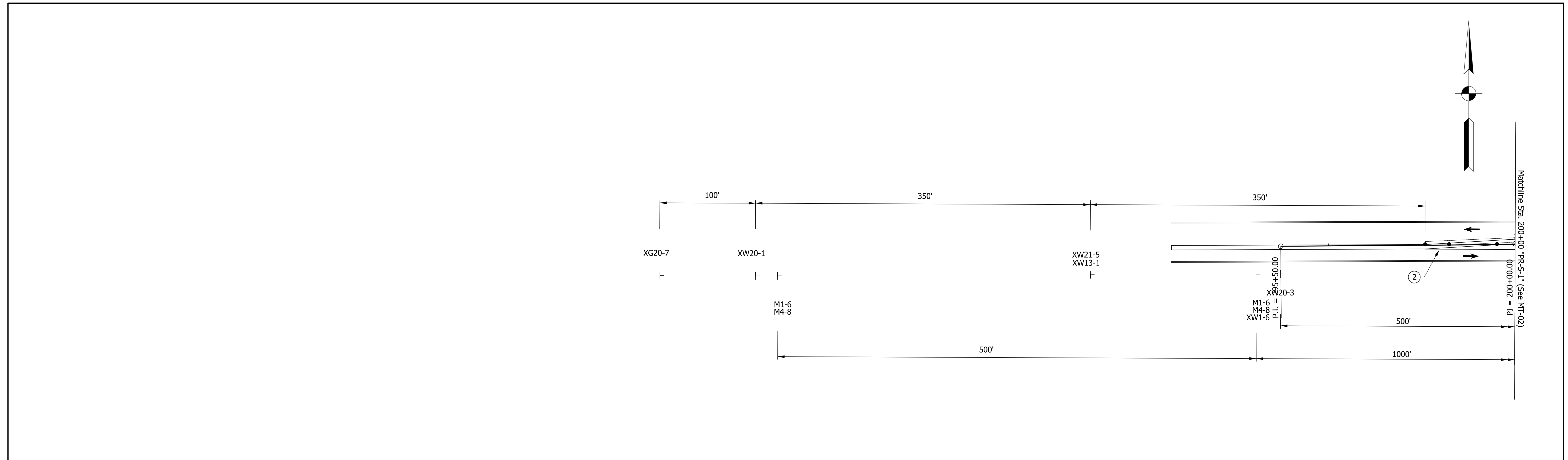
**MAINTENANCE OF TRAFFIC PHASE 1**

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	11 of 42
CONTRACT	PROJECT
T-42708	1900171

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**LEGEND**

	Available Construction Area		Type A Warning Light
	Temporary Pavement		Type III Barricade
	Direction of Traffic		Sign
	Temporary Traffic Barrier		Channelizer
			Flagger

- MOT GENERAL NOTES**
1. Remove existing markings in conflict with proposed markings.
  2. Cover existing signs in conflict with proposed signs.

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

**DRAFT**  
 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
  
 MAINTENANCE OF TRAFFIC  
 PHASE 1

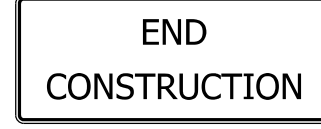
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1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	12 of 42
CONTRACT	PROJECT
T-42708	1900171



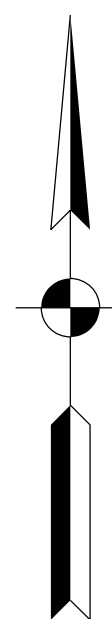
XW13-1  
To be used below a warning sign only.



XW21-5

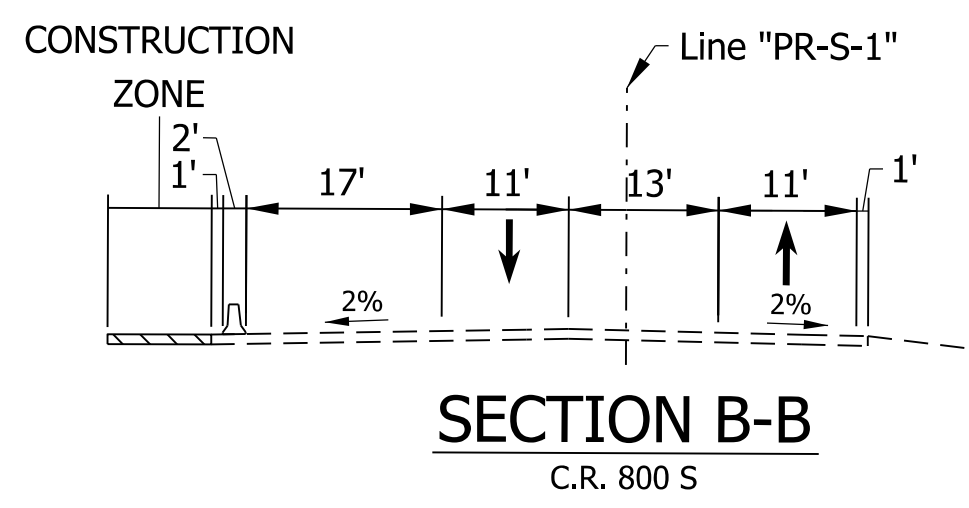
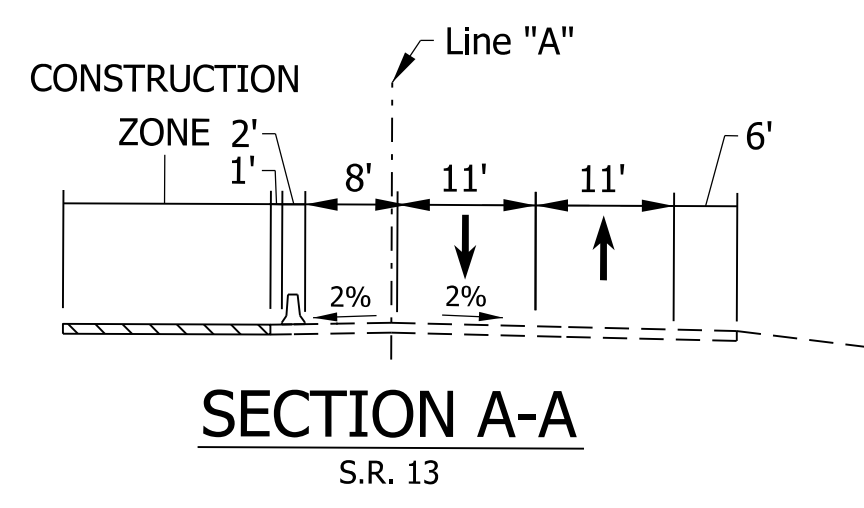
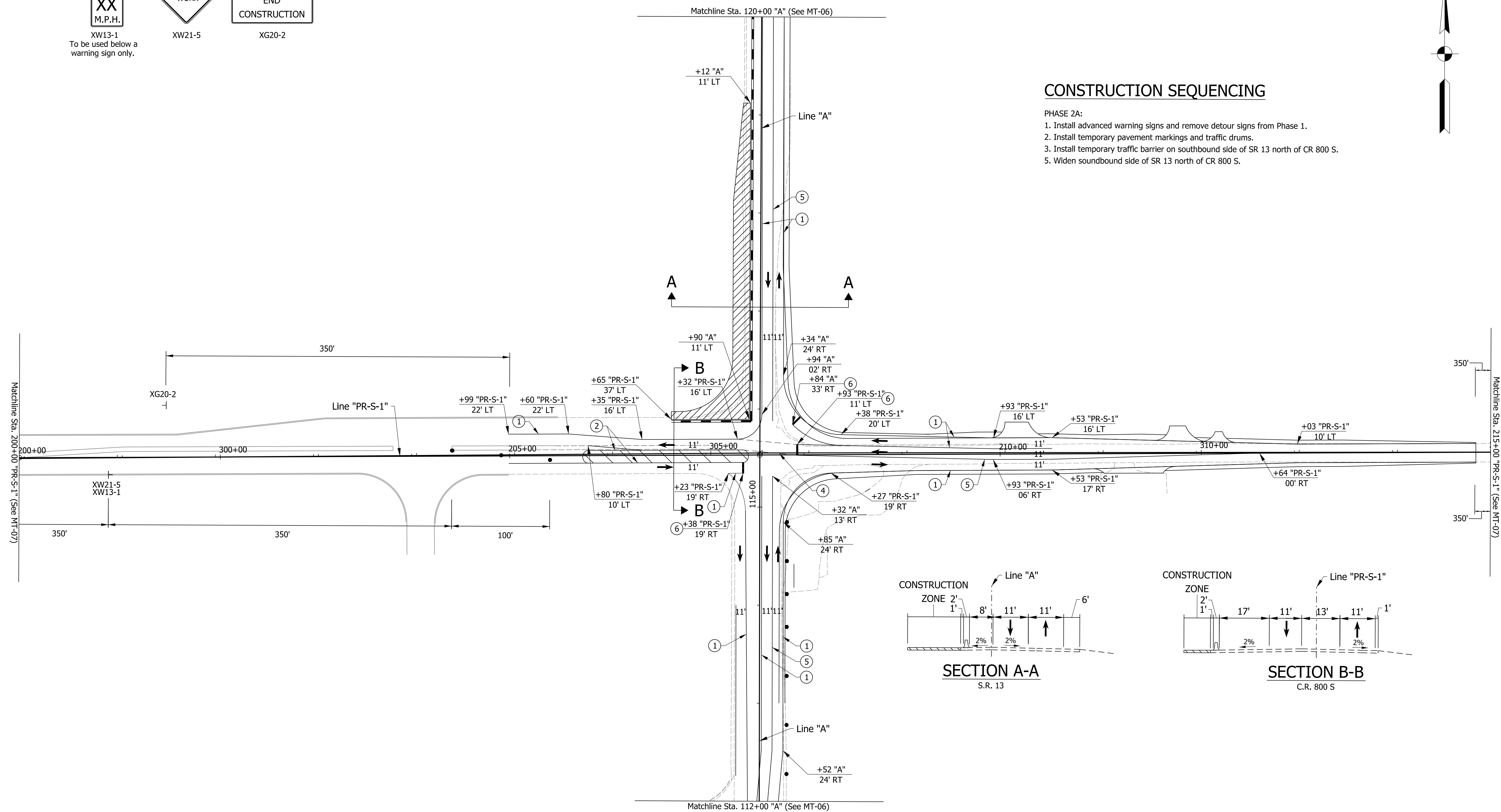


XG20-2



### CONSTRUCTION SEQUENCING

- PHASE 2A:
1. Install advanced warning signs and remove detour signs from Phase 1.
  2. Install temporary pavement markings and traffic drums.
  3. Install temporary traffic barrier on southbound side of SR 13 north of CR 800 S.
  5. Widen soundbound side of SR 13 north of CR 800 S.



**DRAFT**  
NOT FOR CONSTRUCTION

**LEGEND**

	Available Construction Area		Type A Warning Light
	Temporary Pavement		Type III Barricade
	Direction of Traffic		Sign
	Temporary Traffic Barrier		Channelizer
			Flagger

**MOT GENERAL NOTES**

1. Remove existing markings in conflict with proposed markings.
2. Cover existing signs in conflict with proposed signs.

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

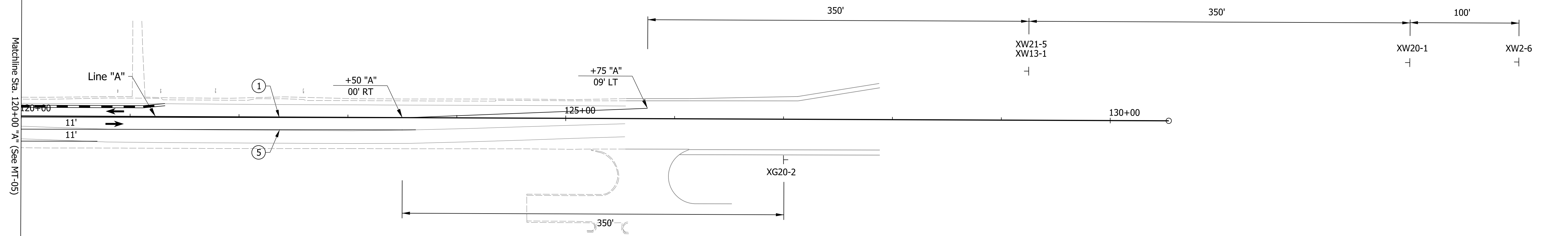
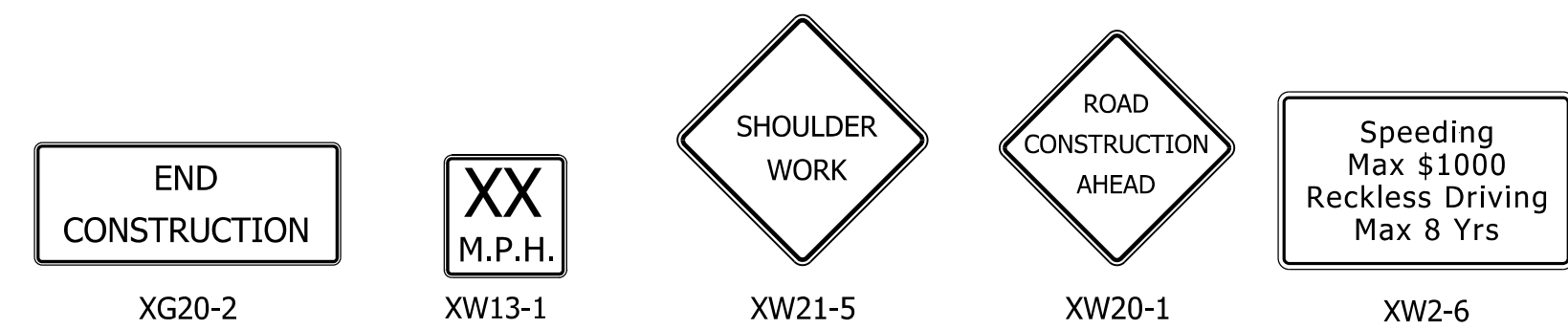
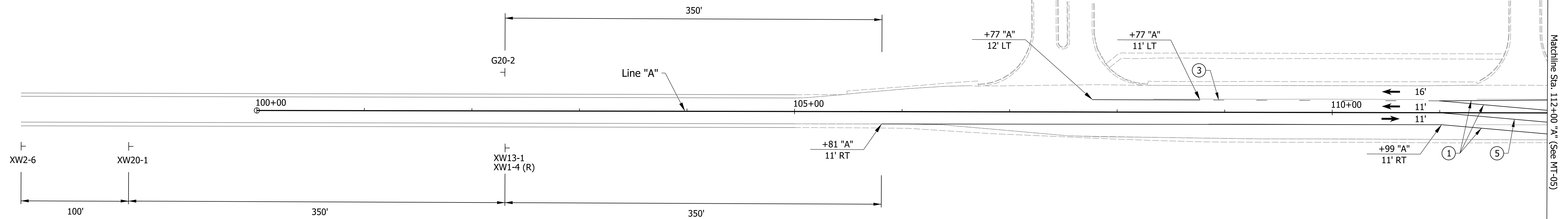
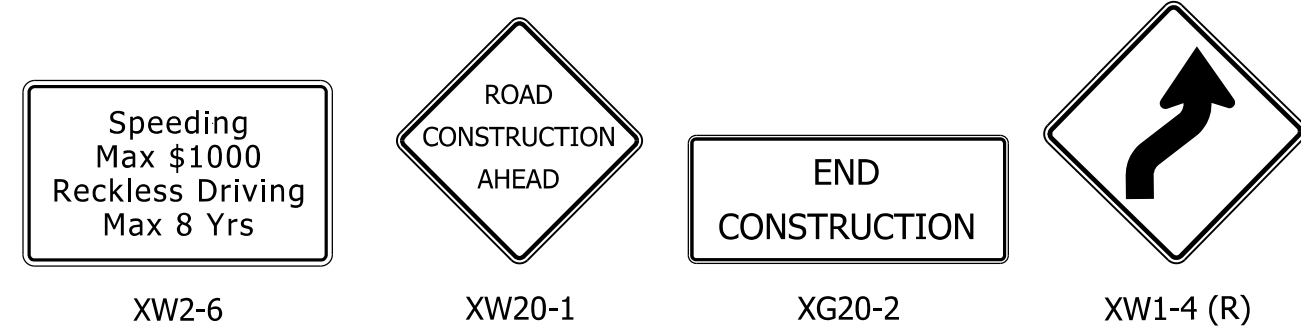
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DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC  
PHASE 2A

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	13 of 42
CONTRACT	PROJECT
T-42708	1900171

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 model:Sheet4  
 file:n:\174073 indot gf on call\10 sr 13 signa\05 cadd\cads\174073-rd-s-mot01.dgn



**LEGEND**

- Available Construction Area
- Temporary Pavement
- Direction of Traffic
- Temporary Traffic Barrier
- Type A Warning Light
- Type III Barricade
- Sign
- Channelizer
- Flagger

**MOT GENERAL NOTES**

1. Remove existing markings in conflict with proposed markings.
  2. Cover existing signs in conflict with proposed signs.
- ① Temporary Pavement Markings, 4 In., Solid, White
  - ② Temporary Pavement Markings, 4 In., Solid, Yellow

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

**DRAFT**  
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

**INDIANA DEPARTMENT OF TRANSPORTATION**

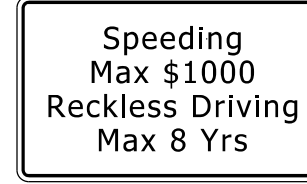
**MAINTENANCE OF TRAFFIC PHASE 2A**

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	14 of 42
CONTRACT	PROJECT
T-42708	1900171

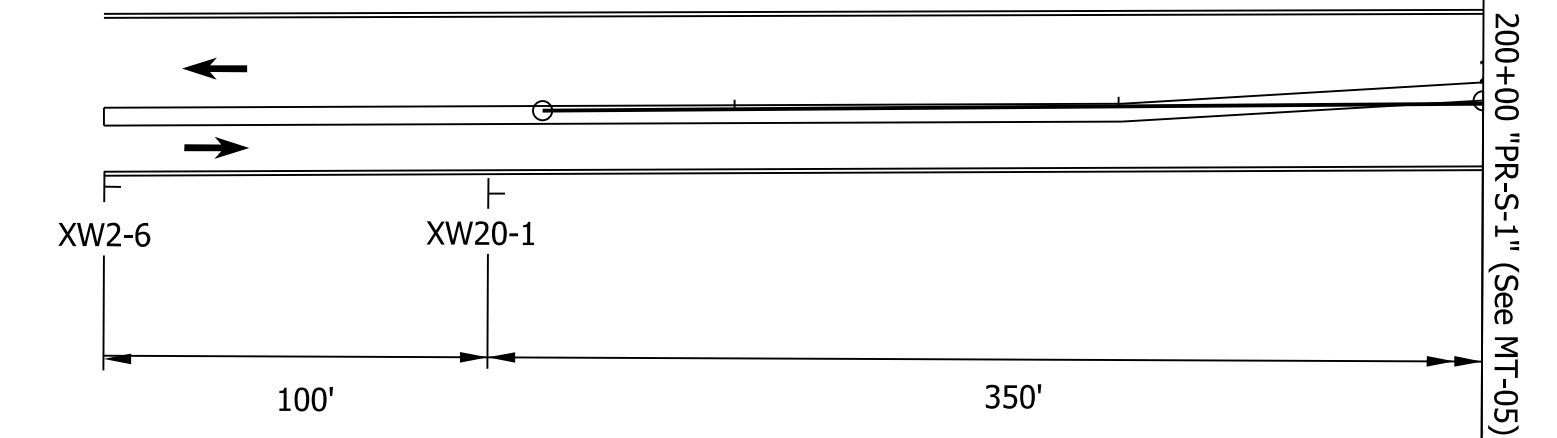
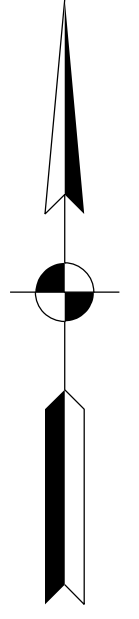
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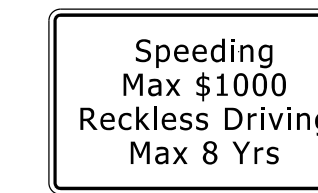
XW20-1



XW2-6



Matchline Sta. 200+00 "PR-S-1" (See MT-05)



XW2-6



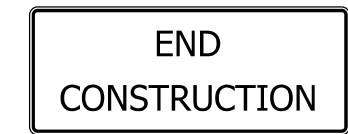
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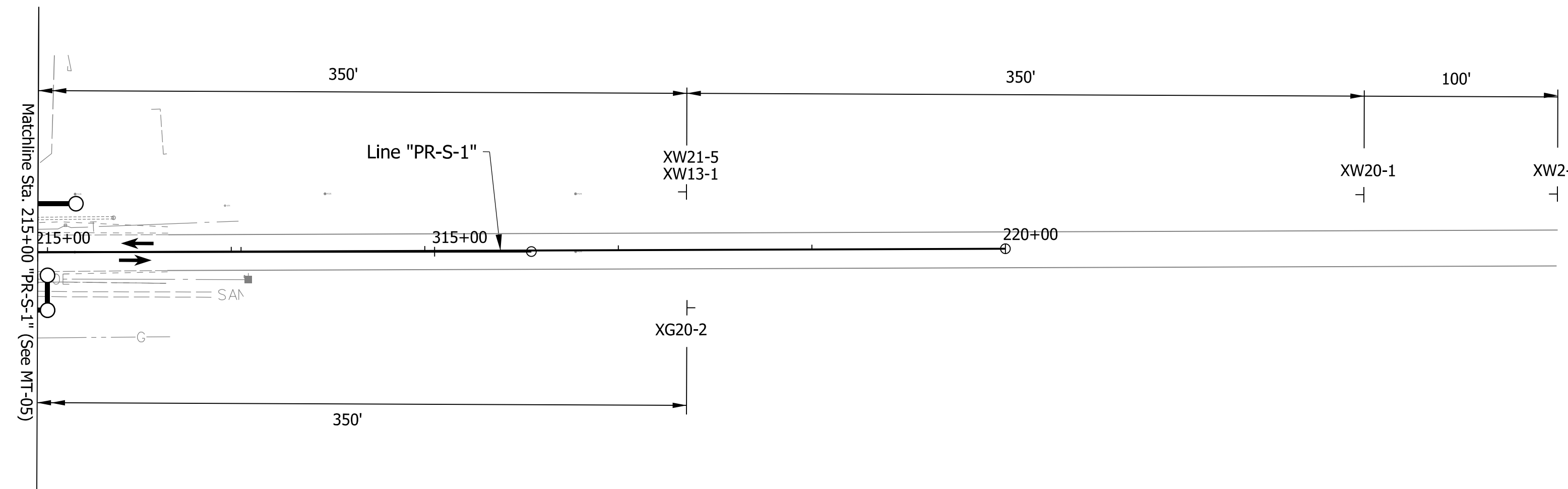
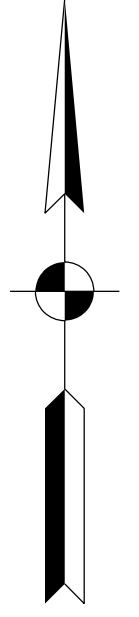
XW21-5



XW13-1  
To be used below a warning sign only.



XG20-2



LEGEND

- Available Construction Area
- Temporary Pavement
- Direction of Traffic
- Temporary Traffic Barrier

- Type A Warning Light
- Type III Barricade
- Sign
- Channelizer
- Flagger

MOT GENERAL NOTES

1. Remove existing markings in conflict with proposed markings.
2. Cover existing signs in conflict with proposed signs.

- 1 Temporary Pavement Markings, 4 In., Solid, White
- 2 Temporary Pavement Markings, 4 In., Solid, Yellow

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

DRAFT NOT FOR CONSTRUCTION

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

INDIANA DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC PHASE 2A

HORIZONTAL SCALE	BRIDGE FILE	
1"=50'	N/A	
VERTICAL SCALE	DESIGNATION	
N/A	1900171	
SURVEY BOOK	SHEETS	MT-07
ELECTRONIC	15	of 42
CONTRACT	PROJECT	
T-42708	1900171	

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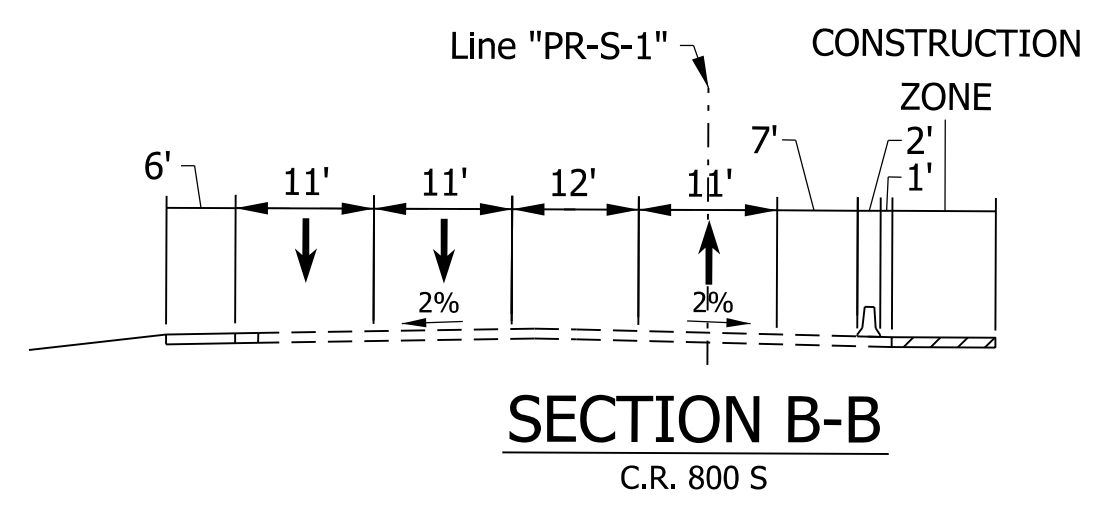
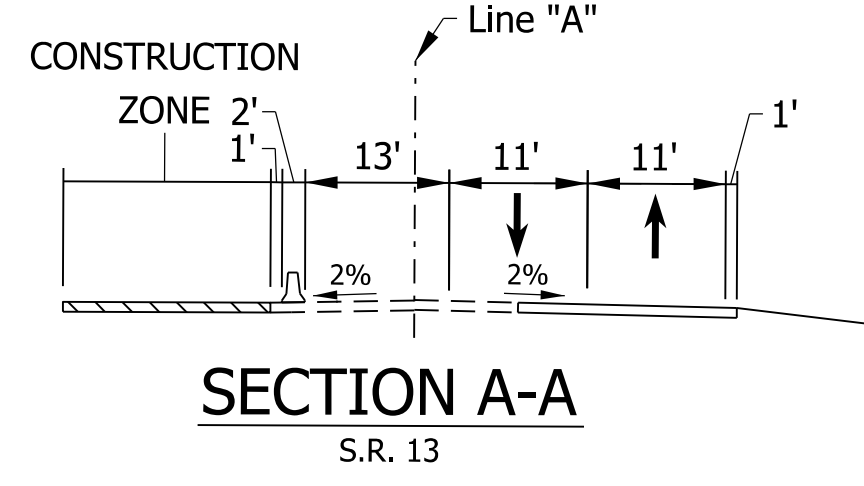
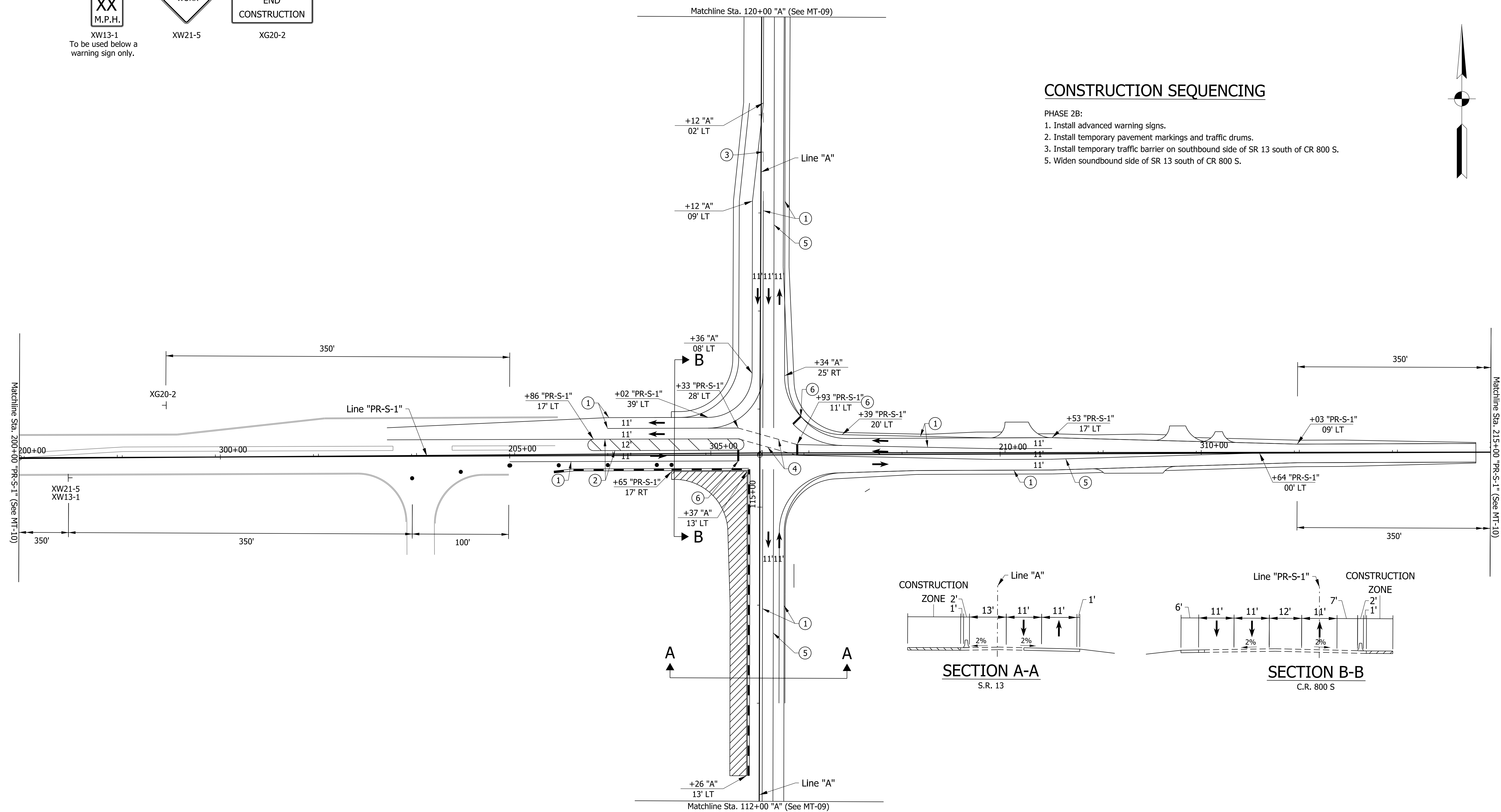
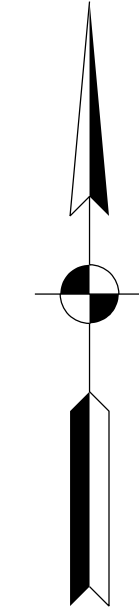
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M.P.H.  
XW13-1  
To be used below a  
warning sign only.

SHOULDER  
WORK  
XW21-5

END  
CONSTRUCTION  
XG20-2

### CONSTRUCTION SEQUENCING

- PHASE 2B:
1. Install advanced warning signs.
  2. Install temporary pavement markings and traffic drums.
  3. Install temporary traffic barrier on southbound side of SR 13 south of CR 800 S.
  5. Widen soundbound side of SR 13 south of CR 800 S.



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NOT FOR CONSTRUCTION

**LEGEND**

- Available Construction Area
- Temporary Pavement
- Direction of Traffic
- Temporary Traffic Barrier
- Type A Warning Light
- Type III Barricade
- Sign
- Channelizer
- Flagger

**MOT GENERAL NOTES**

1. Remove existing markings in conflict with proposed markings.
2. Cover existing signs in conflict with proposed signs.
- 1 Temporary Pavement Markings, 4 In., Solid, White
- 2 Temporary Pavement Markings, 4 In., Solid, Yellow

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

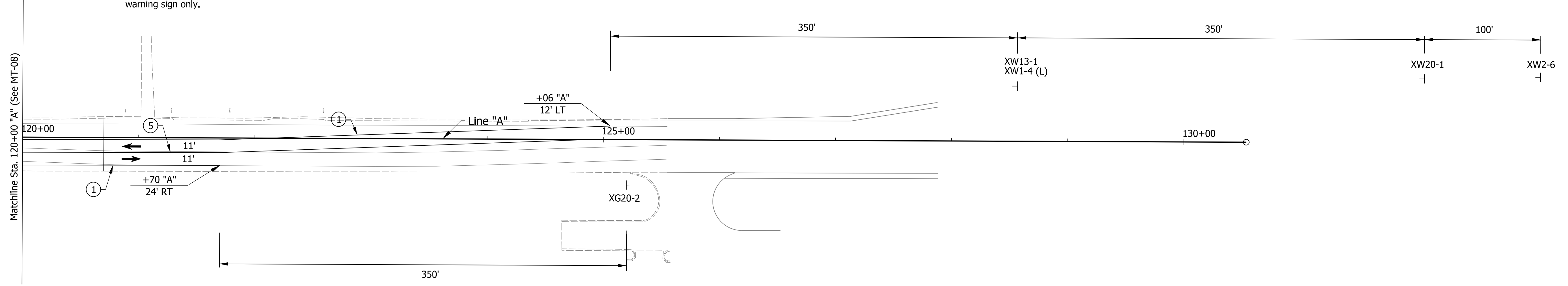
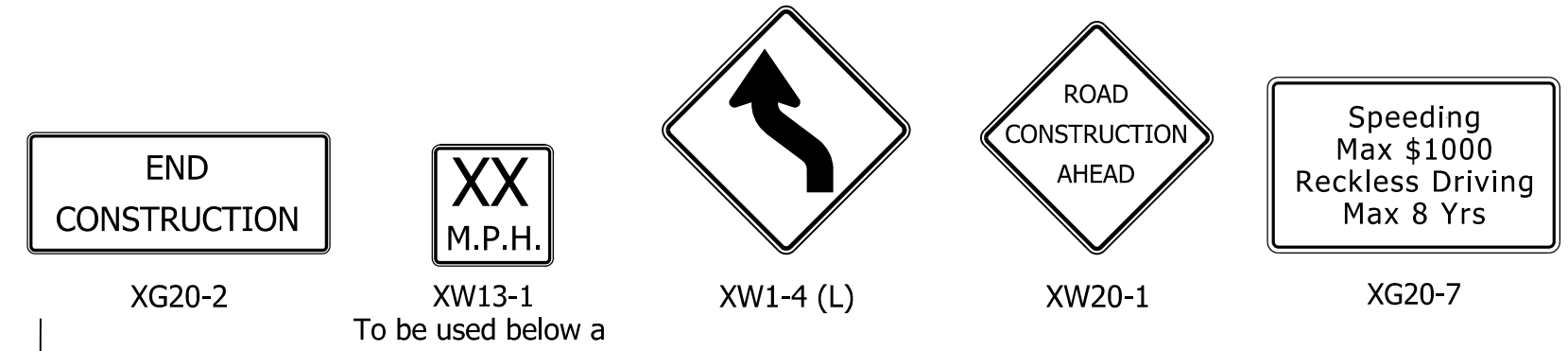
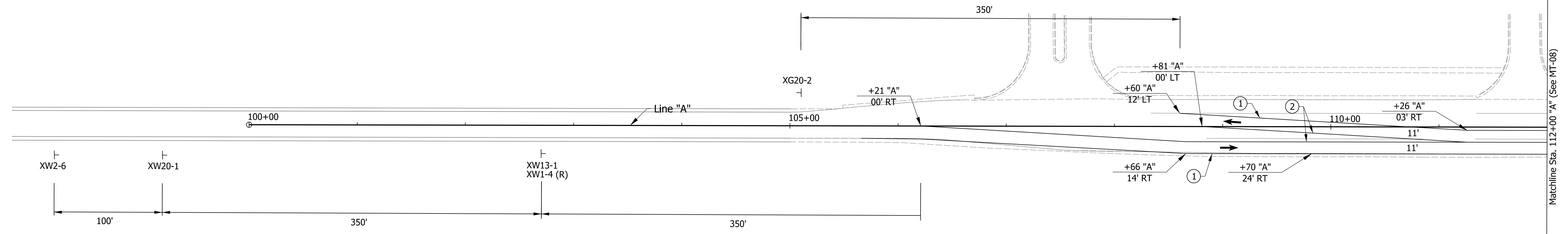
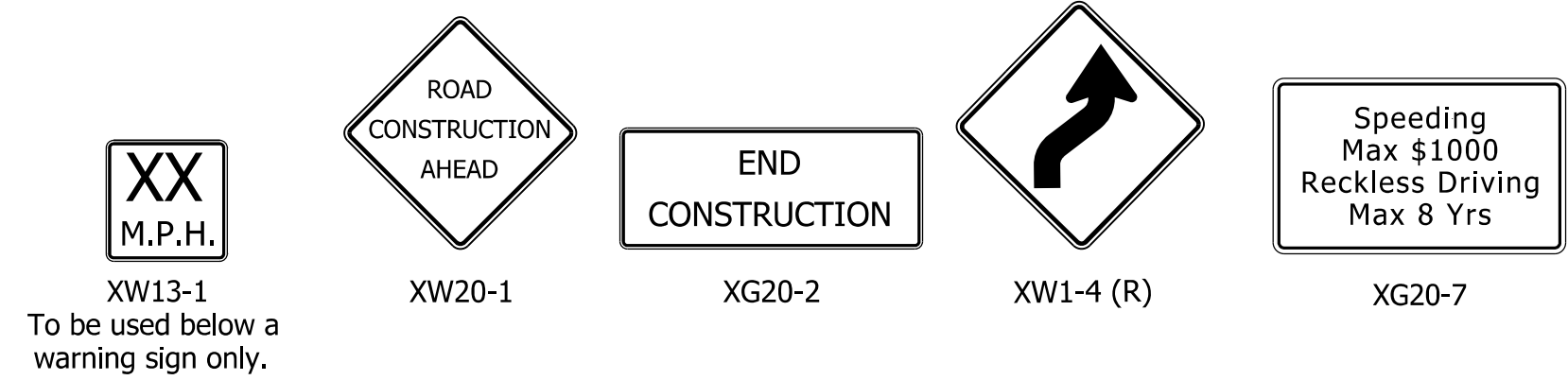
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DESIGNED: _____	DCK	DRAWN: _____
CHECKED: _____	DLG	CHECKED: _____
	DLG	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PHASE 2B**

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	16 of 42
CONTRACT	PROJECT
T-42708	1900171

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**LEGEND**

	Available Construction Area		Type A Warning Light
	Temporary Pavement		Type III Barricade
	Direction of Traffic		Sign
	Temporary Traffic Barrier		Channelizer
			Flagger

- MOT GENERAL NOTES**
- Remove existing markings in conflict with proposed markings.
  - Cover existing signs in conflict with proposed signs.
- |   |   |   |   |
|---|---|---|---|
| ① | Temporary Pavement Markings, 4 In., Solid, White  | ③ | Temporary Pavement Markings, 4 In., Broken, White         |
| ② | Temporary Pavement Markings, 4 In., Solid, Yellow | ④ | Temporary Pavement Markings, 4 In., Dotted, White         |
|   |   | ⑤ | Temporary Pavement Markings, 4 In., Solid, Double, Yellow |
|   |   | ⑥ | Temporary Pavement Markings, 24 In., Solid, Stop Line     |

**DRAFT**  
 NOT FOR CONSTRUCTION

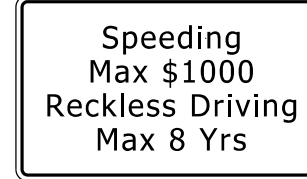
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DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

**INDIANA DEPARTMENT OF TRANSPORTATION**  
  
**MAINTENANCE OF TRAFFIC PHASE 2B**

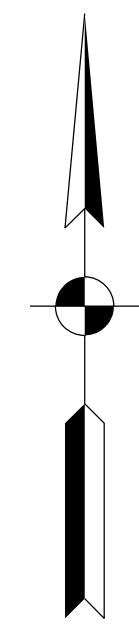
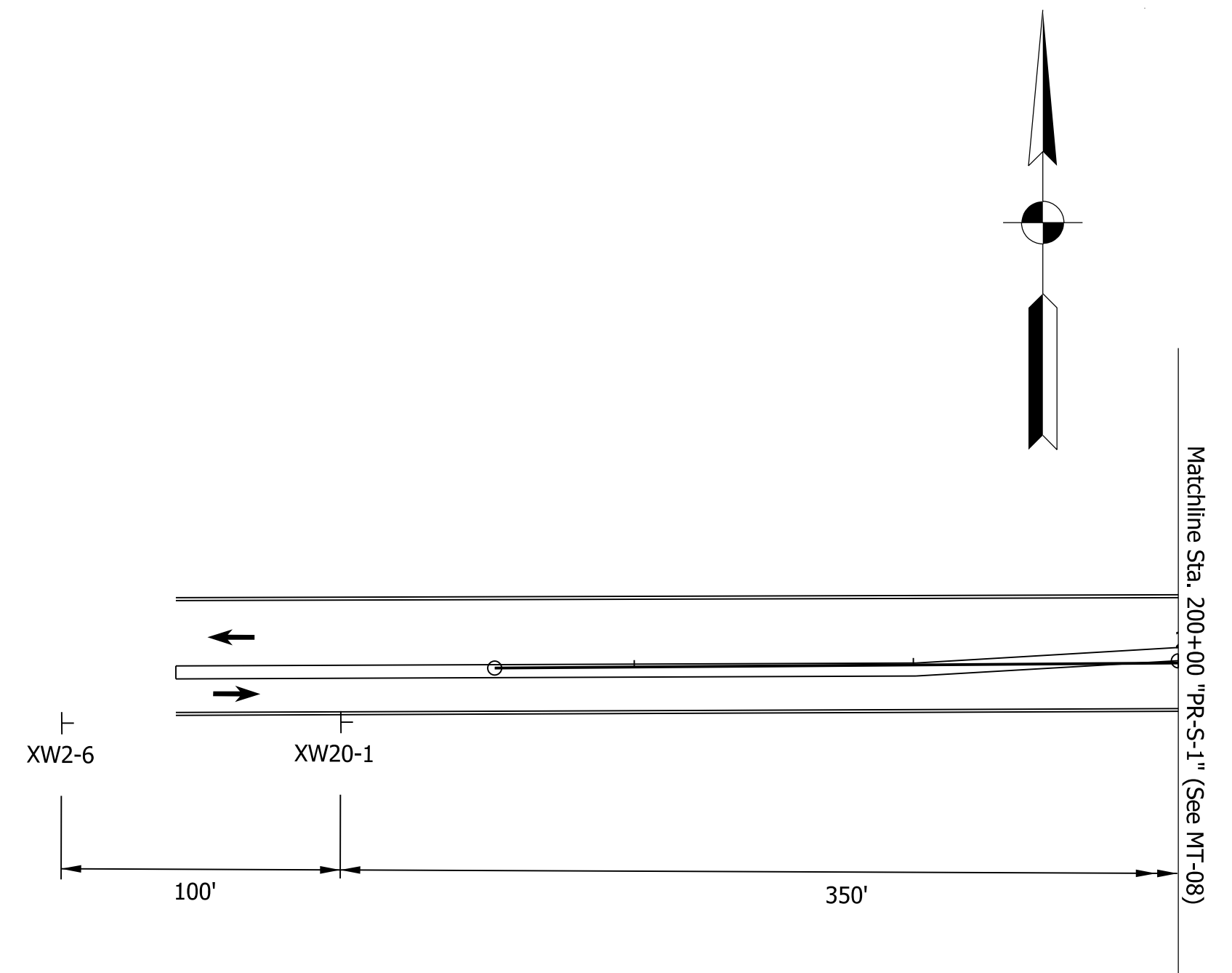
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1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	17 of 42
CONTRACT	PROJECT
T-42708	1900171



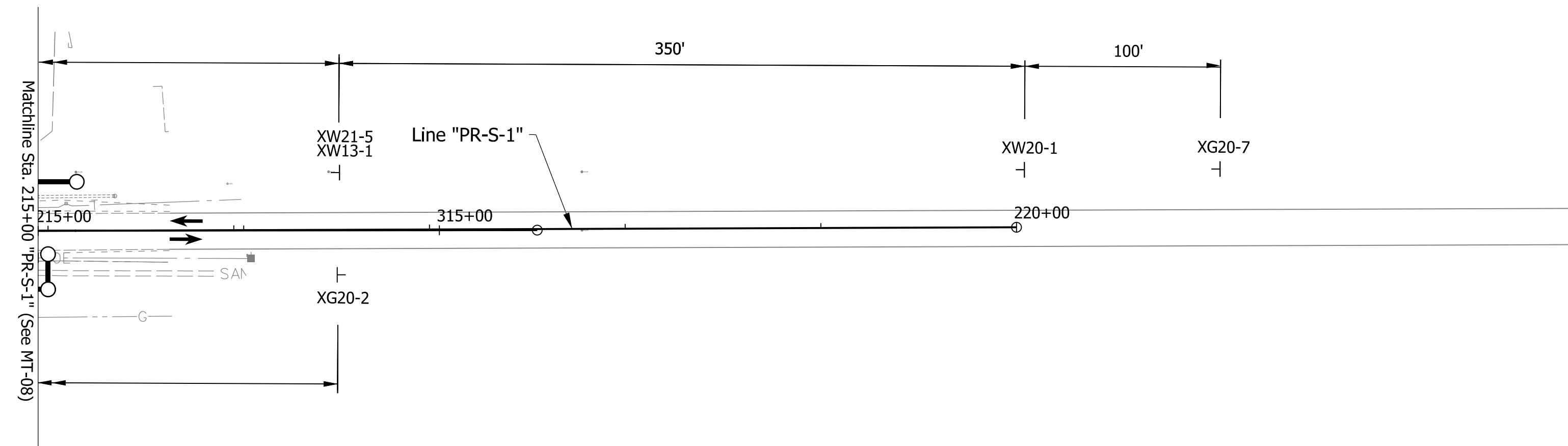
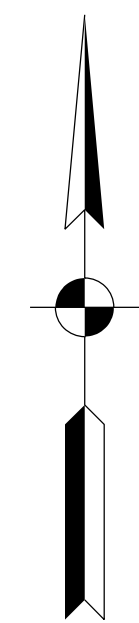
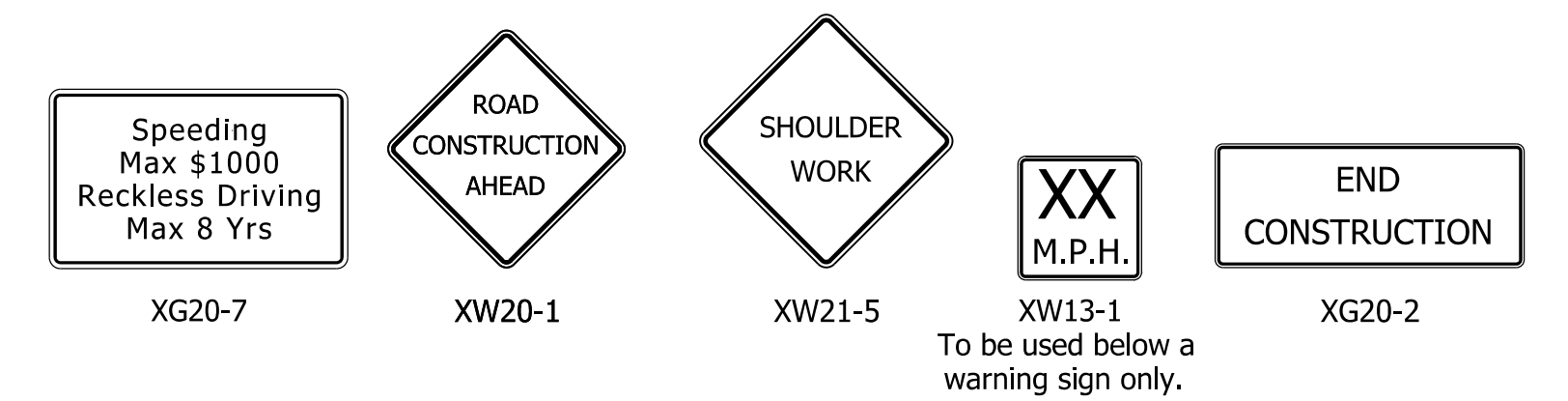
XW20-1



XG20-7



Matchline Sta. 200+00 "PR-S-1" (See MT-08)



**LEGEND**

	Available Construction Area		Type A Warning Light
	Temporary Pavement		Type III Barricade
	Direction of Traffic		Sign
	Temporary Traffic Barrier		Channelizer
			Flagger

- MOT GENERAL NOTES**
1. Remove existing markings in conflict with proposed markings.
  2. Cover existing signs in conflict with proposed signs.
- |   |   |   |   |
|---|---|---|---|
| ① | Temporary Pavement Markings, 4 In., Solid, White  | ③ | Temporary Pavement Markings, 4 In., Broken, White         |
| ② | Temporary Pavement Markings, 4 In., Solid, Yellow | ④ | Temporary Pavement Markings, 4 In., Dotted, White         |
|   |   | ⑤ | Temporary Pavement Markings, 4 In., Solid, Double, Yellow |
|   |   | ⑥ | Temporary Pavement Markings, 24 In., Solid, Stop Line     |

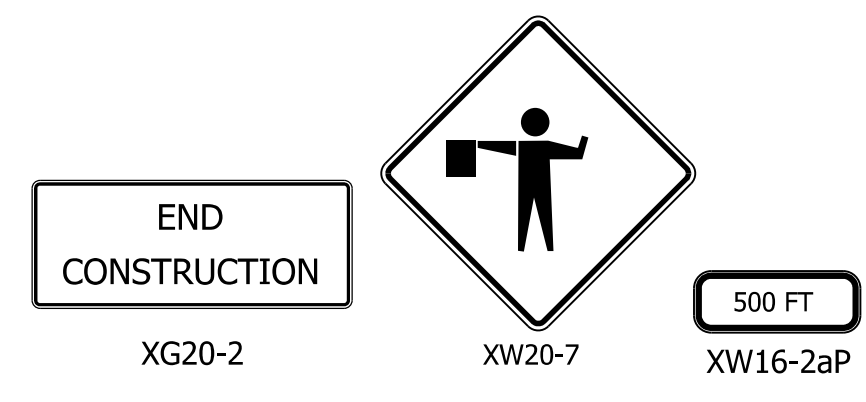
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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

INDIANA DEPARTMENT OF TRANSPORTATION

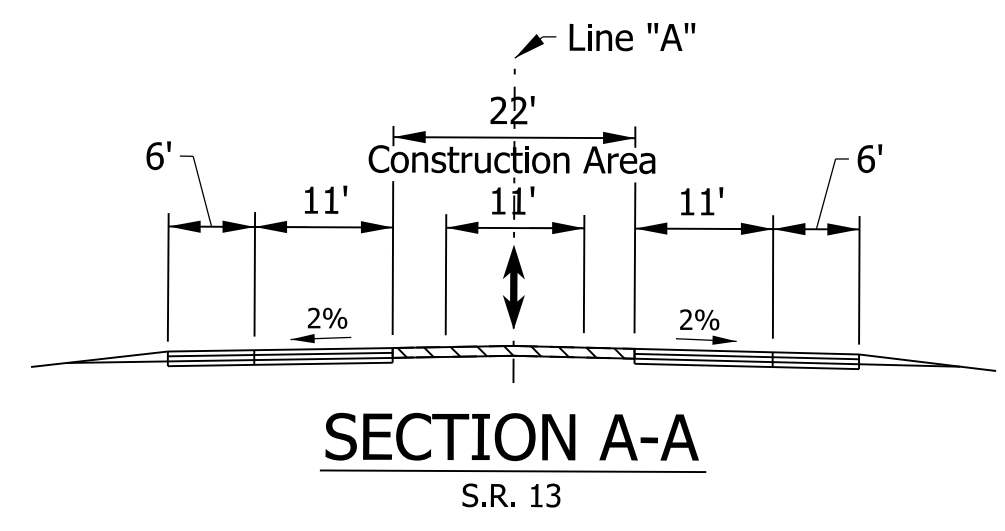
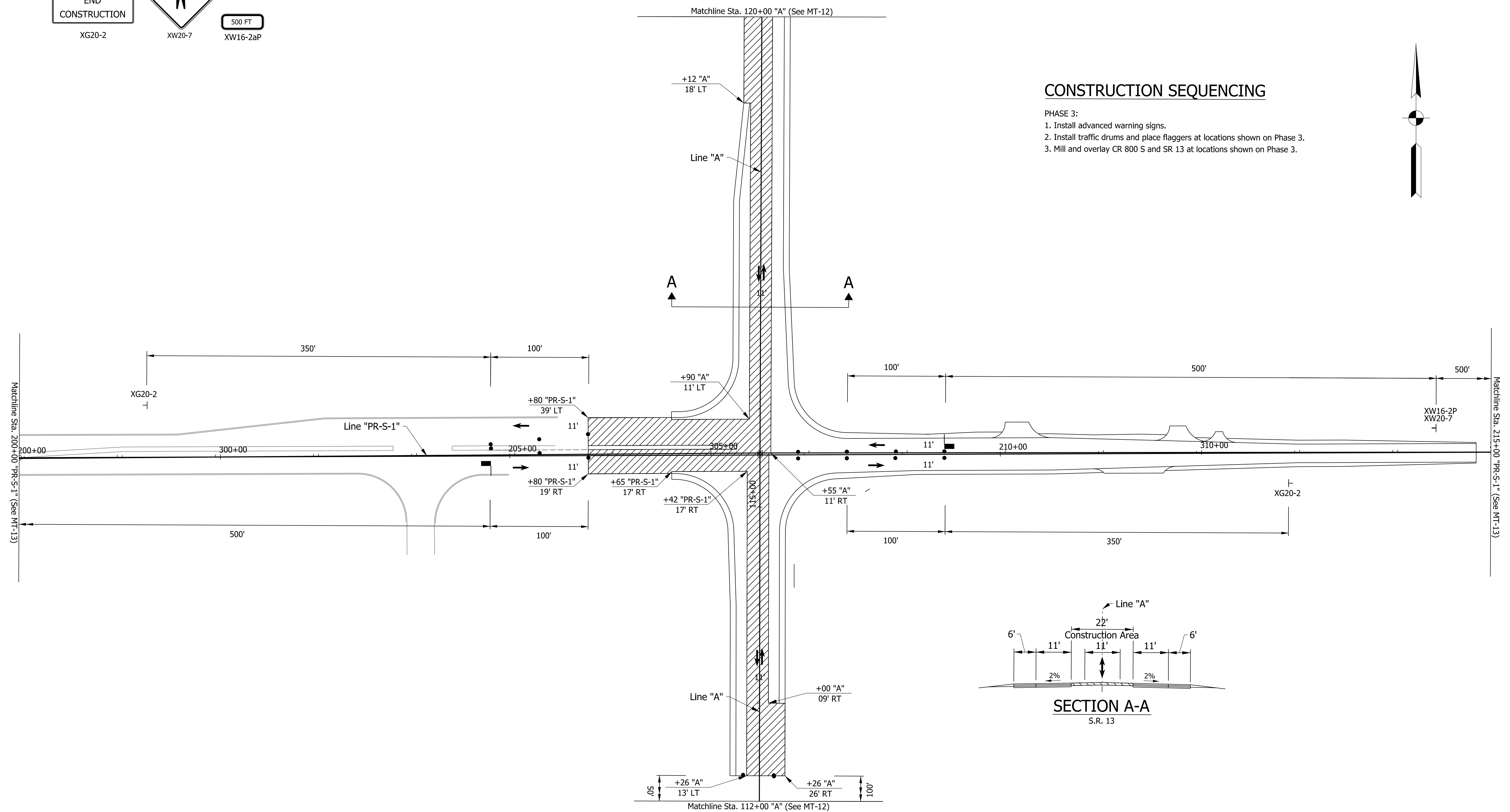
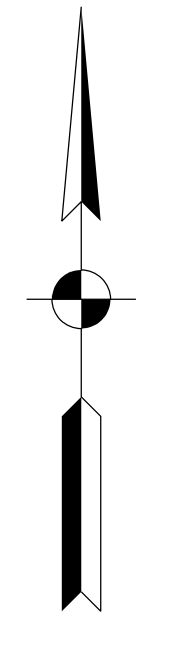
MAINTENANCE OF TRAFFIC PHASE 2B

HORIZONTAL SCALE	BRIDGE FILE	
1"=50'	N/A	
VERTICAL SCALE	DESIGNATION	
N/A	1900171	
SURVEY BOOK	SHEETS	MT-10
ELECTRONIC	18	of 42
CONTRACT	PROJECT	
T-42708	1900171	



### CONSTRUCTION SEQUENCING

- PHASE 3:
1. Install advanced warning signs.
  2. Install traffic drums and place flaggers at locations shown on Phase 3.
  3. Mill and overlay CR 800 S and SR 13 at locations shown on Phase 3.



- NOTES:**
1. Intersection flagger controlled. See IMUTCD Chapter 6E and INDOT Standard Drawings E-801-TCFO for further guidance.
  2. Flagger stations shall be located such that approaching road users will have sufficient distance to stop at an intended stopping point.

**LEGEND**

	Available Construction Area		Type A Warning Light
	Temporary Pavement		Type III Barricade
	Direction of Traffic		Sign
	Temporary Traffic Barrier		Channelizer
			Flagger

**MOT GENERAL NOTES**

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

**DRAFT**  
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

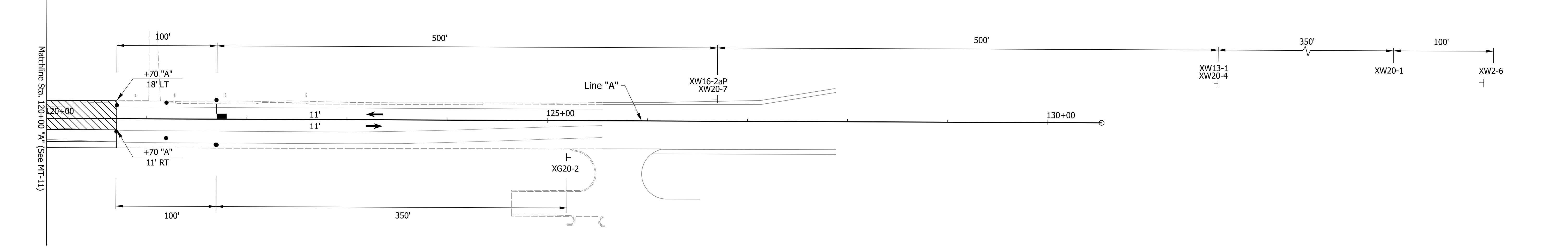
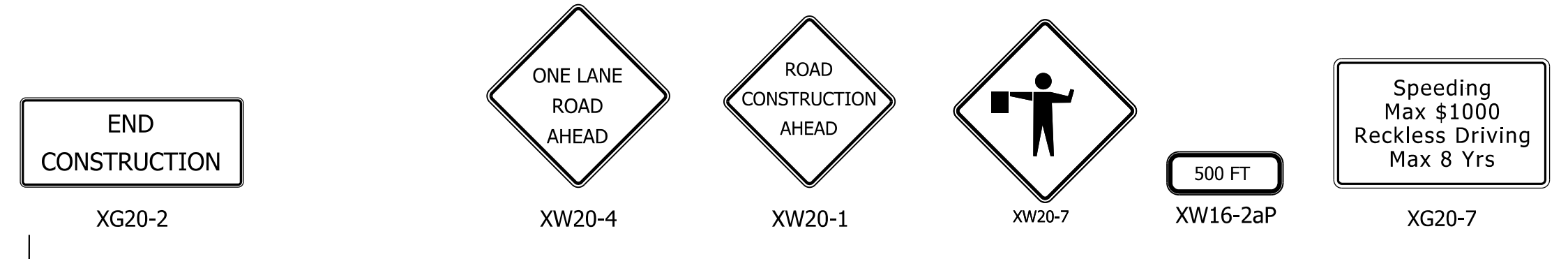
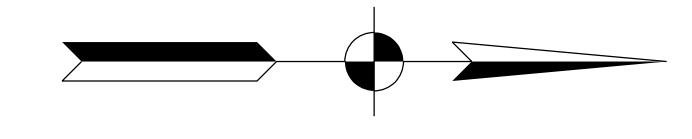
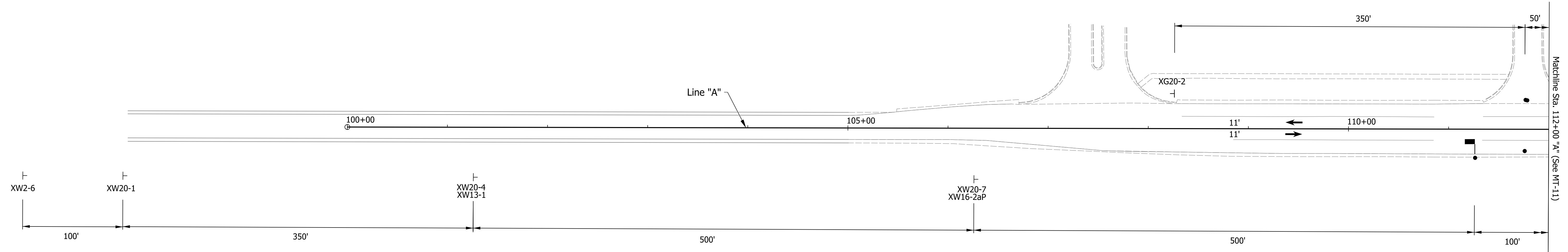
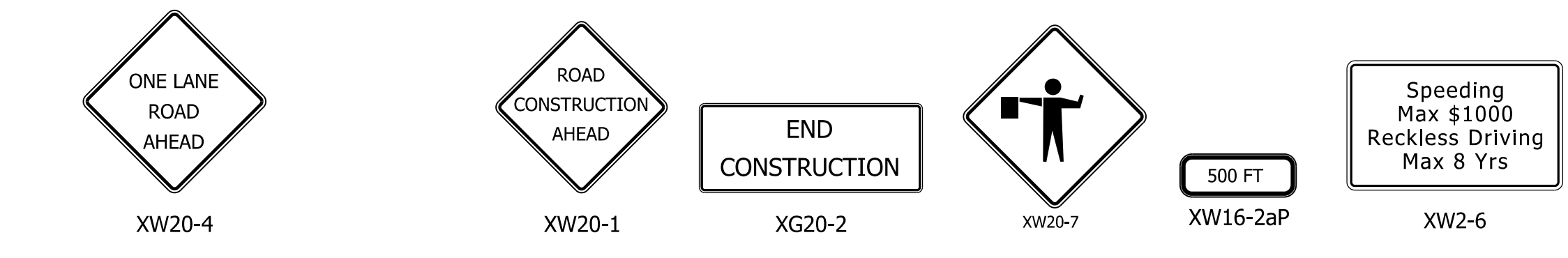
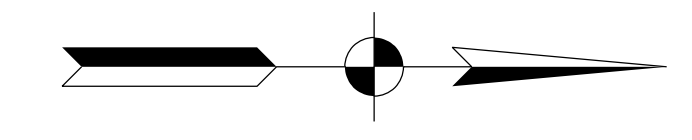
**INDIANA DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PHASE 3**

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	19 of 42
CONTRACT	PROJECT
T-42708	1900171

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**LEGEND**

	Available Construction Area		Type III Barricade
	Temporary Pavement		Sign
	Direction of Traffic		Channelizer
	Temporary Traffic Barrier		Flagger

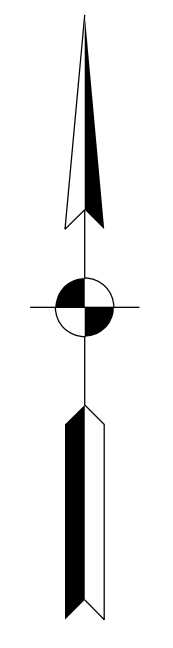
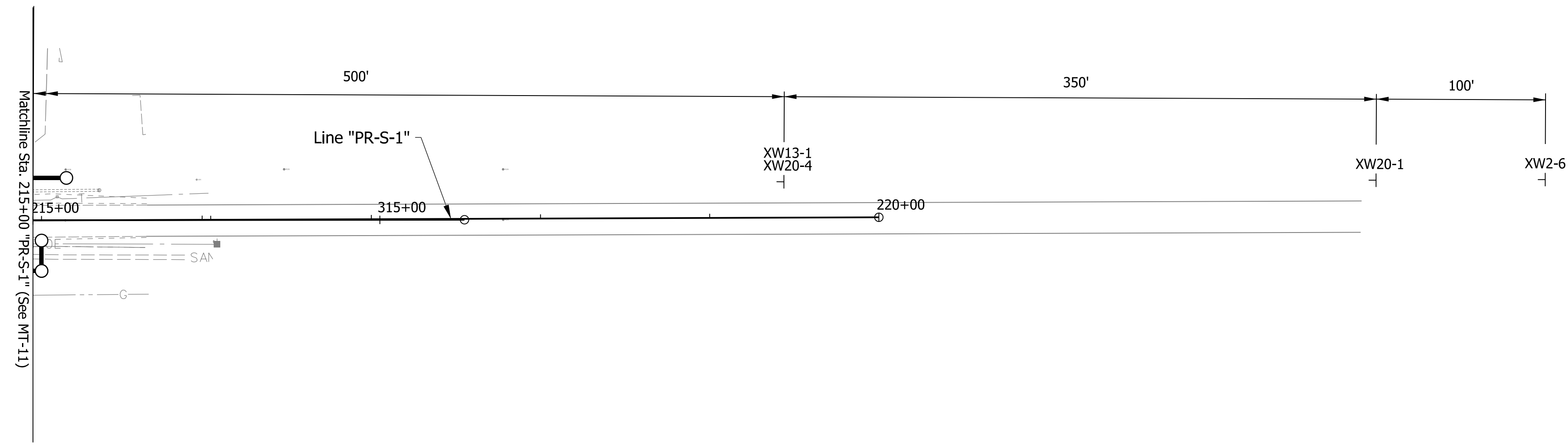
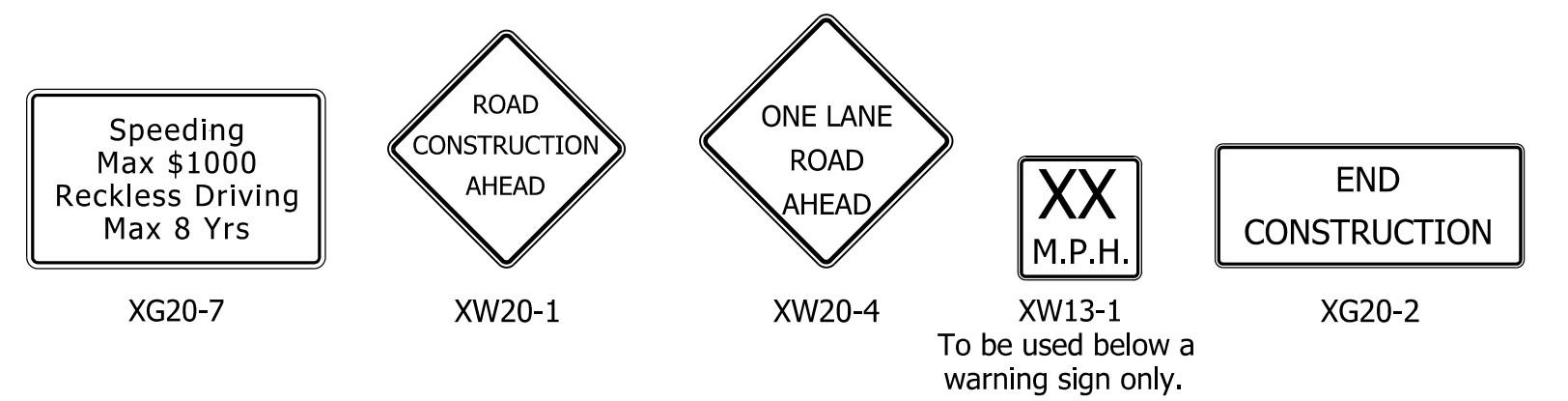
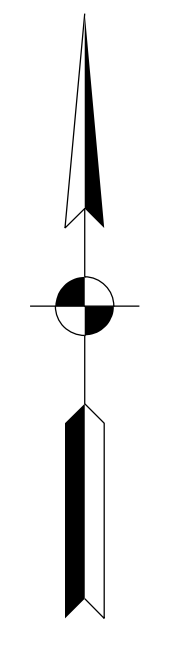
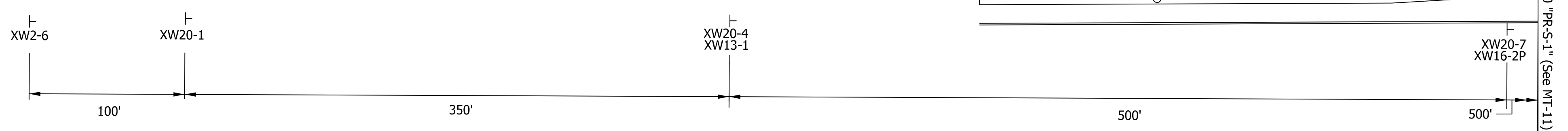
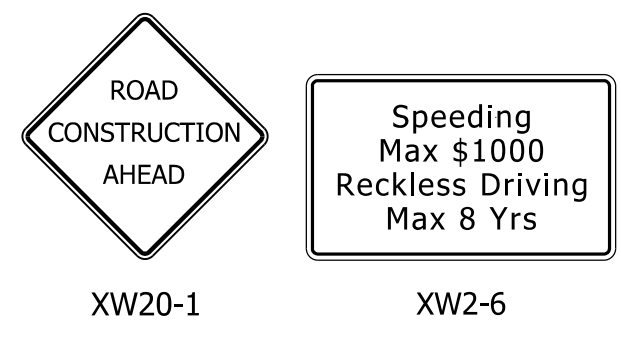
- MOT GENERAL NOTES**
1. Remove existing markings in conflict with proposed markings.
  2. Cover existing signs in conflict with proposed signs.
- |   |   |   |   |
|---|---|---|---|
| ① | Temporary Pavement Markings, 4 In., Solid, White  | ③ | Temporary Pavement Markings, 4 In., Broken, White         |
| ② | Temporary Pavement Markings, 4 In., Solid, Yellow | ④ | Temporary Pavement Markings, 4 In., Dotted, White         |
|   |   | ⑤ | Temporary Pavement Markings, 4 In., Solid, Double, Yellow |
|   |   | ⑥ | Temporary Pavement Markings, 24 In., Solid, Stop Line     |

**DRAFT**  
 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
  
 MAINTENANCE OF TRAFFIC  
 PHASE 3

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	20 of 42
CONTRACT	PROJECT
T-42708	1900171



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 model-Sheet12  
 file:n:\14073 indot.dgn on call\010 sr 13 signs\05 cadd\cads\14073-rd-s-mot01.dgn

**LEGEND**

	Available Construction Area		Type A Warning Light
	Temporary Pavement		Type III Barricade
	Direction of Traffic		Sign
	Temporary Traffic Barrier		Channelizer
			Flagger

- MOT GENERAL NOTES**
1. Remove existing markings in conflict with proposed markings.
  2. Cover existing signs in conflict with proposed signs.

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

**DRAFT**  
 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: _____ DCK _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
  
 MAINTENANCE OF TRAFFIC  
 PHASE 3

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	21 of 42
CONTRACT	PROJECT
T-42708	1900171

105

110

115

120

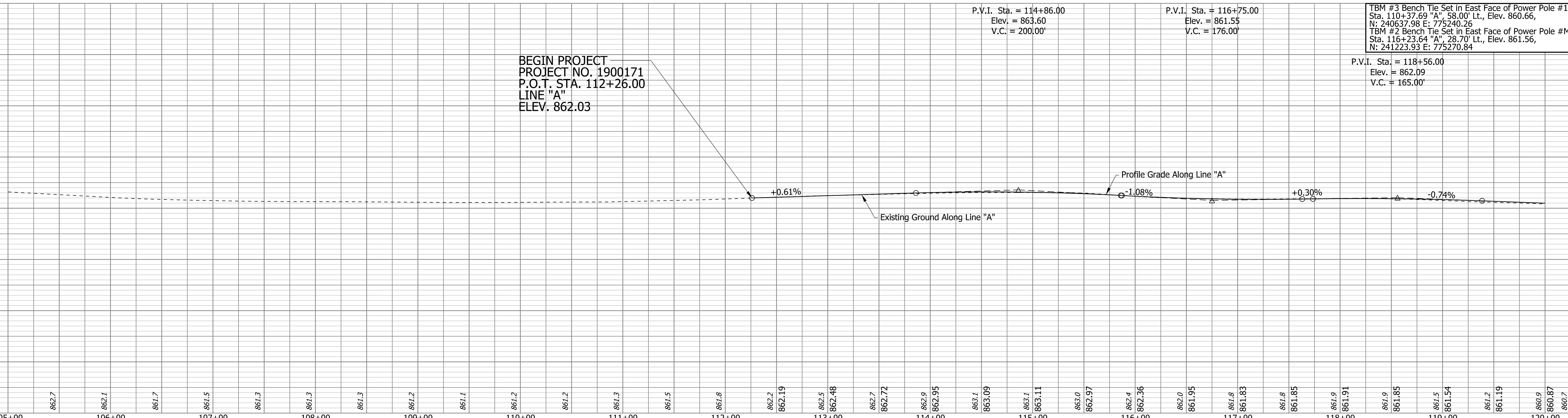
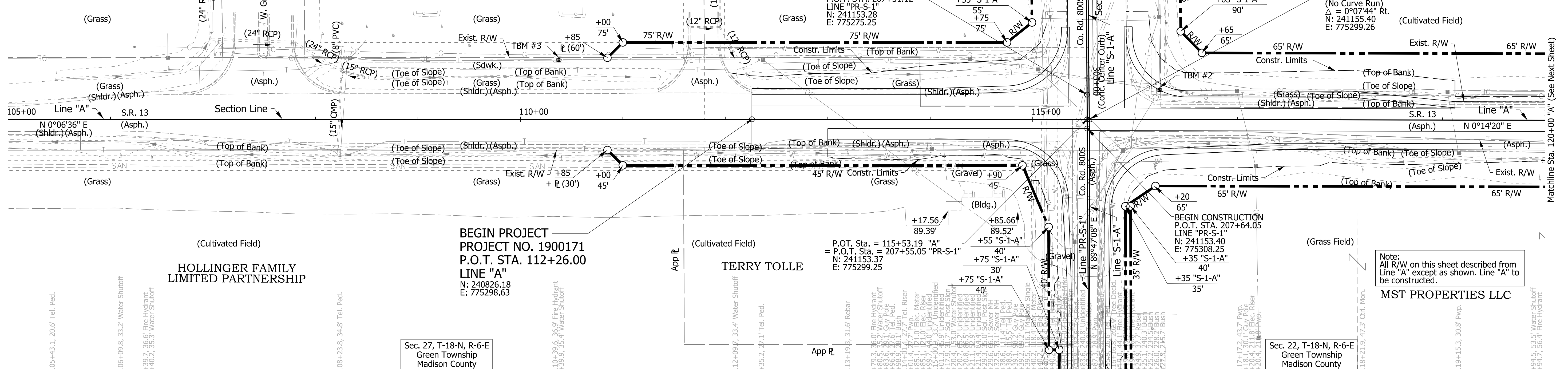
CHURCH OF THE BRETHEN  
AT SUMMERLAKE  
AN ADDITION IN GREEN TOWNSHIP,  
MADISON COUNTY INDIANA

JORDAN 7 LLC

Sec. 28, T-18-N, R-6-E  
Green Township  
Madison County

Sec. 21, T-18-N, R-6-E  
Green Township  
Madison County

SUNLAKE PROPERTIES LLC



BEGIN PROJECT  
PROJECT NO. 1900171  
P.O.T. STA. 112+26.00  
LINE "A"  
ELEV. 862.03

TBM #3 Bench Tie Set in East Face of Power Pole #190-994,  
Sta. 110+37.69 "A", 58.00' Lt., Elev. 860.66,  
N: 240637.98 E: 775240.26  
TBM #2 Bench Tie Set in East Face of Power Pole #MDI-284,  
Sta. 116+23.64 "A", 28.70' Lt., Elev. 861.56,  
N: 241223.93 E: 775270.84

**DRAFT**  
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: HDW	DRAWN: CPH	
CHECKED: DLG	CHECKED: DLG	

INDIANA  
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE  
LINE "A"

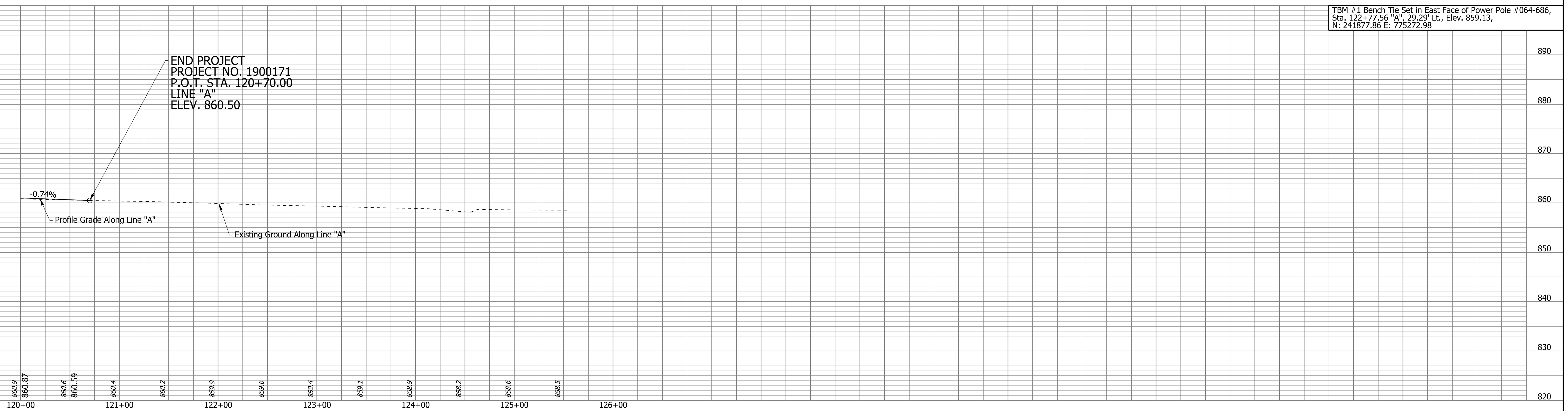
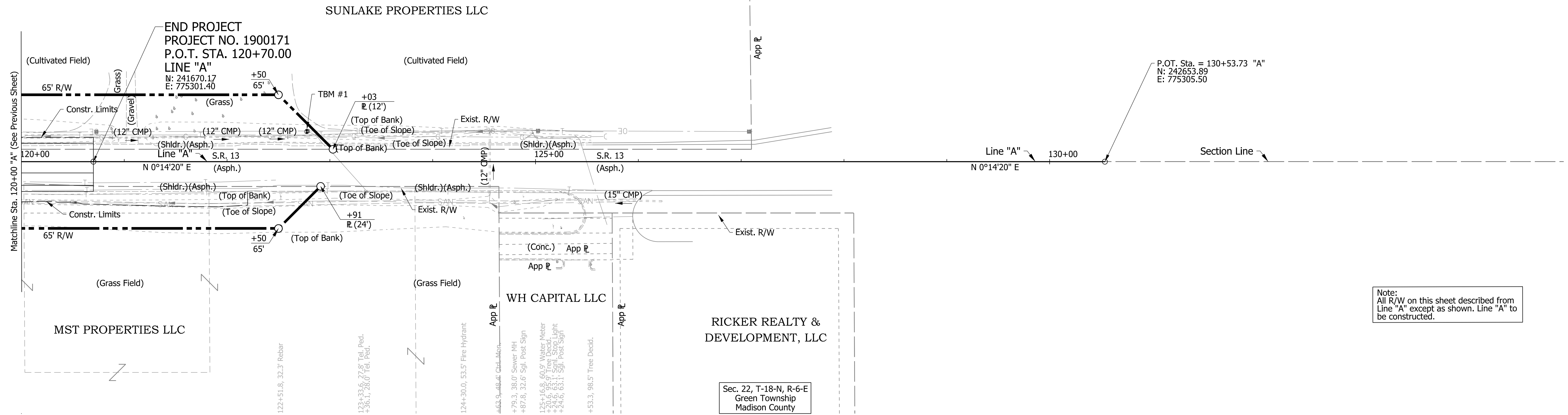
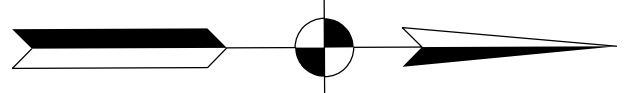
SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
1"=10'	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	22 of 42
CONTRACT	PROJECT
T-42708	1900171

h:\w\h\m  
5/28/2021 12:44:53 pm  
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file:n:\174073\modr\gn on call\010 sr\_13 signal\05 caad\cadd\74073-rd-s-pln01.dgn

120

125

130



hvwilhelm 5/28/2021 12:45:04 pm model-Sheet42 file:n:\74073\modat.gr on call\010 sr\_13 signal\05 caadd\cadd\74073-rd-s-plr01.dgn

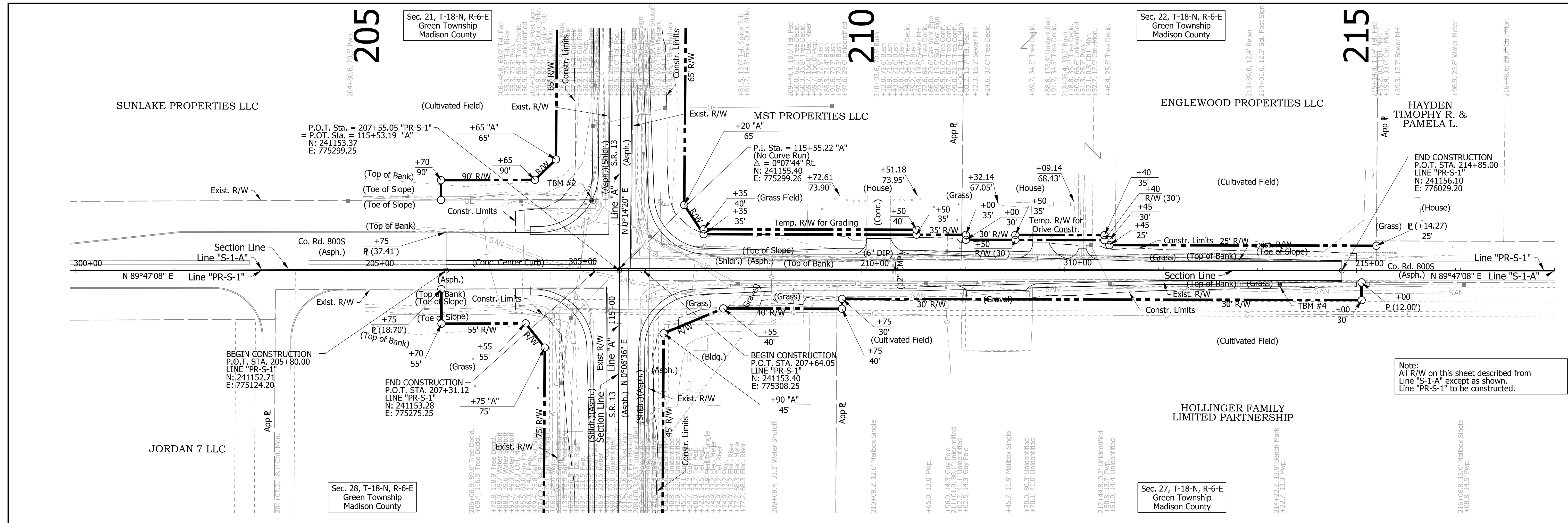
**DRAFT**  
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ HDW _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

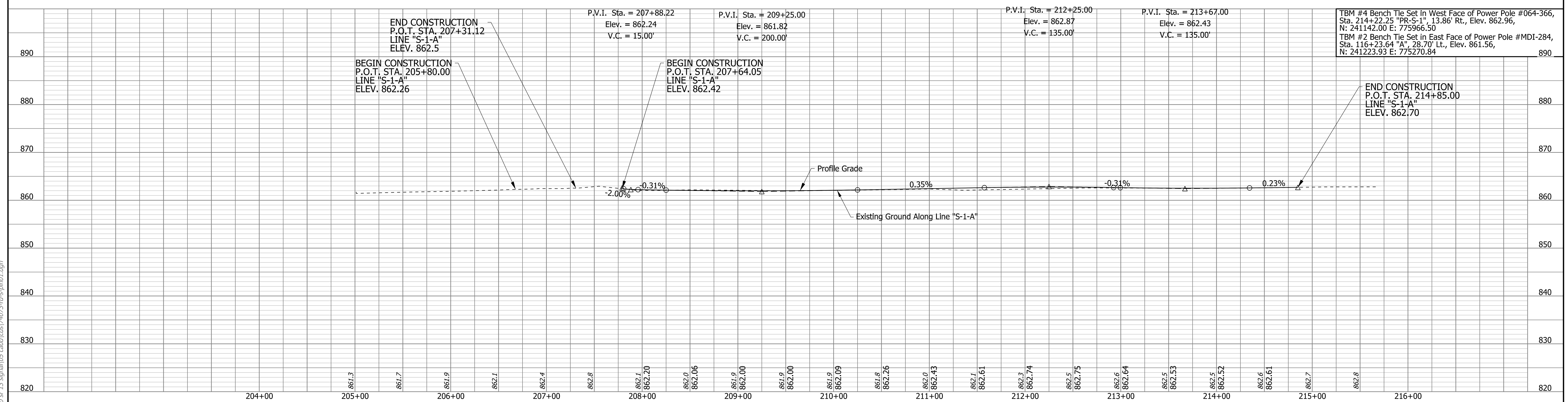
**INDIANA DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN AND PROFILE LINE "A"**

SCALE 1"=50'	BRIDGE FILE N/A
VERTICAL SCALE 1"=10'	DESIGNATION 1900171
SURVEY BOOK ELECTRONIC	SHEETS 23 of 42
CONTRACT T-42708	PROJECT 1900171



Note:  
All R/W on this sheet described from  
Line "S-1-A" except as shown.  
Line "PR-S-1" to be constructed.



**DRAFT**  
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: HDW	DRAWN: CPH	
CHECKED: DLG	CHECKED: DLG	

INDIANA  
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE  
LINE "PR-S-1"

SCALE	BRIDGE FILE	
1"=50'	N/A	
VERTICAL SCALE	DESIGNATION	
1"=10'	1900171	
SURVEY BOOK	SHEETS	PP-03
ELECTRONIC	24	of 42
CONTRACT	PROJECT	
T-42708	1900171	

106

107

108

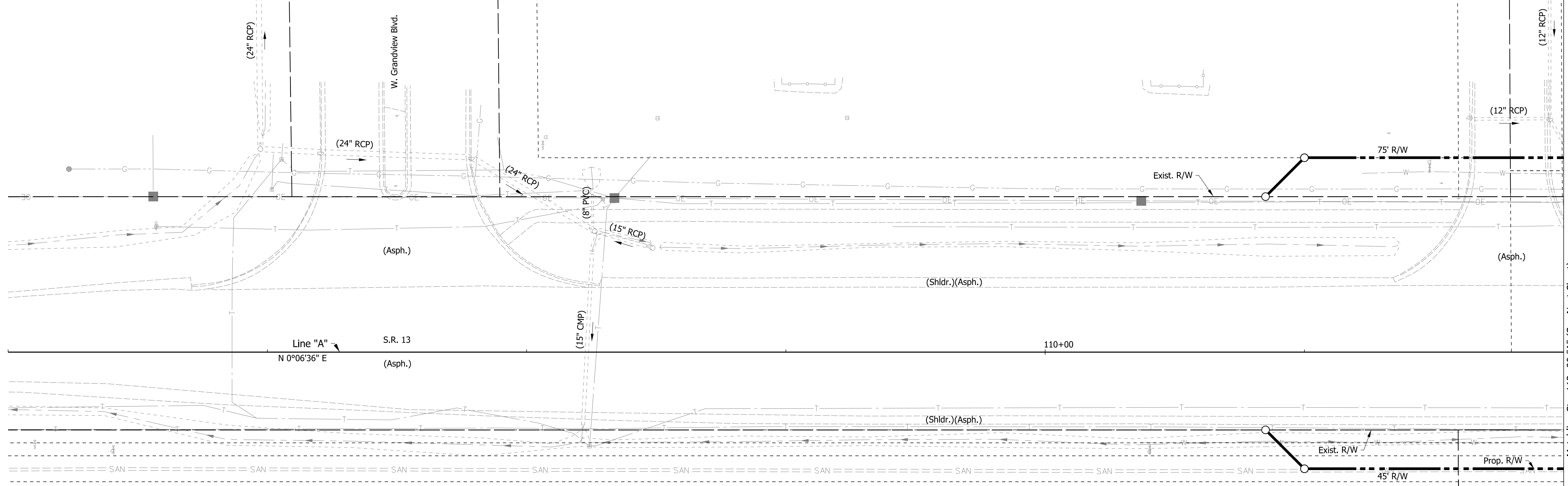
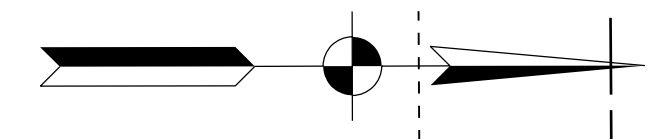
109

110

111

112

Sec. 28, T-18-N, R-6-E  
Green Township  
Madison County



Matchline Sta. 112+00 "A" (See Next Sheet)

Sec. 27, T-18-N, R-6-E  
Green Township  
Madison County

**DRAFT**  
NOT FOR CONSTRUCTION

INDIANA  
DEPARTMENT OF TRANSPORTATION  
  
ROADWAY CONSTRUCTION DETAILS

HORIZONTAL SCALE	BRIDGE FILE	
1"=20'	N/A	
VERTICAL SCALE	DESIGNATION	
N/A	1900171	
SURVEY BOOK	SHEETS	CD-01
ELECTRONIC	25	of 42
CONTRACT	PROJECT	
T-42708	1900171	

**Legend**

- (D1)** 165#/Syd. QC/QA-HMA, 4, 70, Surface, 9.5 mm on 275#/Syd. QC/QA-HMA, 4, 70, Intermediate, 19.0 mm on 880#/Syd. QC/QA-HMA, 4, 64, Base, 25.0 mm on 300#/Syd. QC/QA-HMA, 4, 76, Intermediate OG, 19.0 mm on 6 in. of Compacted Aggregate No. 53 on Subgrade Treatment Type IC
- (M)** HMA for Approaches: 165#/Syd. HMA Surface Type B on 385#/Syd. HMA Intermediate Type B on Subgrade Treatment Type IIIA
- (M1)** PCCP for Approaches, 6", on Subgrade Treatment Type IIIA
- (P)** HMA Patching Full Depth, Type D
- (S)** Saw Cut (No Direct Pay)
- (R1)** 165#/Syd. QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1 1/2 In.

hwlhelm 5/28/2021 12:45:22 pm model:Sheet1 file: \\hwlhelm\0289\projects\74073\ndot\of\on\call\010 sr.13 signal\05\cadd\cadd\74073-rd-s-cd01.dgn

112

113

Sec. 28, T-18-N, R-6-E  
Green Township  
Madison County

114

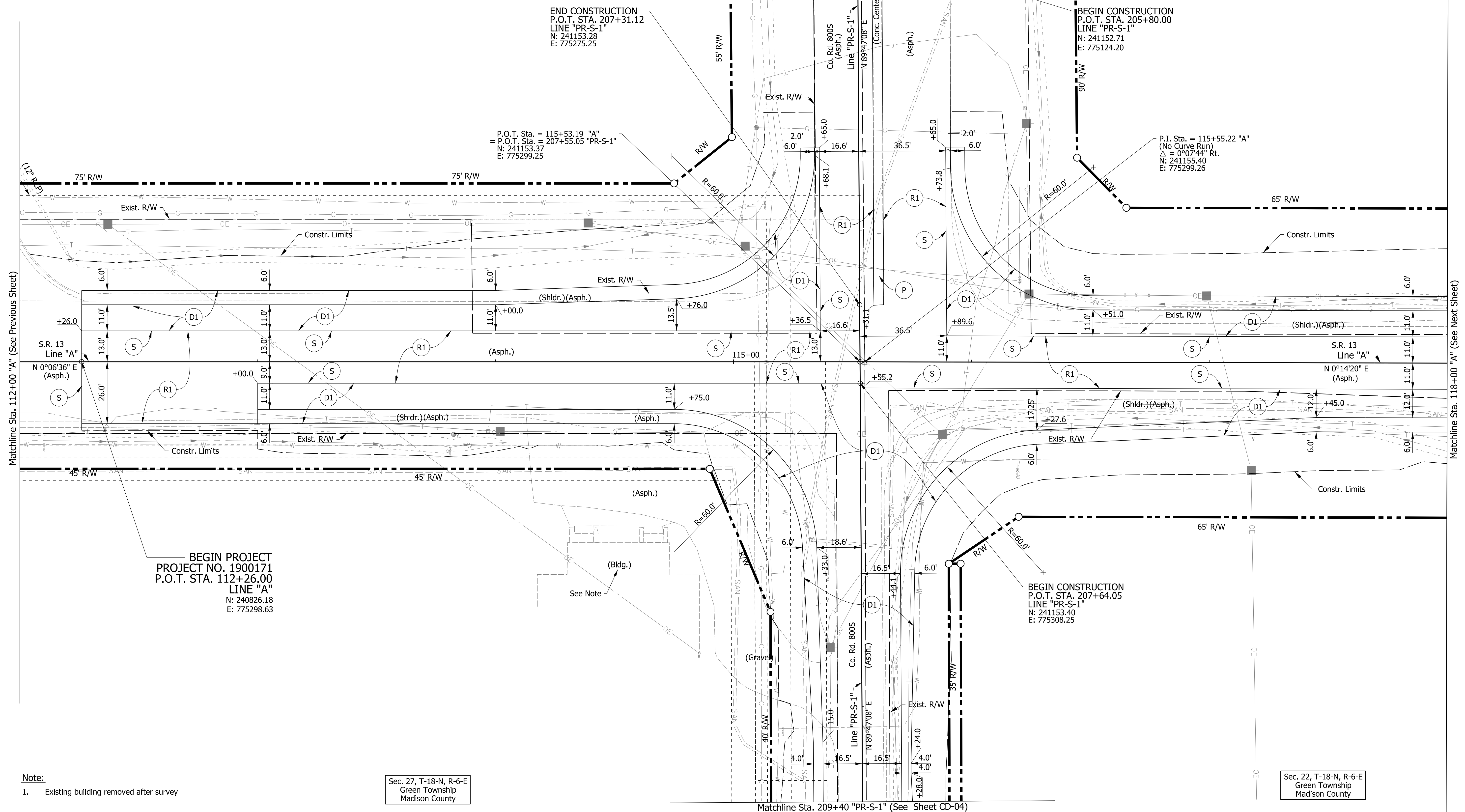
115

116

117

Sec. 21, T-18-N, R-6-E  
Green Township  
Madison County

118



**Note:**  
1. Existing building removed after survey

Sec. 27, T-18-N, R-6-E  
Green Township  
Madison County

Sec. 22, T-18-N, R-6-E  
Green Township  
Madison County

**Legend**

- (D1)** 165#/Syd. QC/QA-HMA, 4, 70, Surface, 9.5 mm on 275#/Syd. QC/QA-HMA, 4, 70, Intermediate, 19.0 mm on 880#/Syd. QC/QA-HMA, 4, 64, Base, 25.0 mm on 300#/Syd. QC/QA-HMA, 4, 76, Intermediate OG, 19.0 mm on 6 in. of Compacted Aggregate No. 53 on Subgrade Treatment Type IC
- (M)** HMA for Approaches: 165#/Syd. HMA Surface Type B on 385#/Syd. HMA Intermediate Type B on Subgrade Treatment Type IIIA
- (M1)** PCCP for Approaches, 6", on Subgrade Treatment Type IIIA
- (R1)** 165#/Syd. QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1 1/2 In.
- (P)** HMA Patching Full Depth, Type D
- (S)** Saw Cut (No Direct Pay)

**DRAFT**  
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: HDW	DRAWN: CPH	
CHECKED: DLG	CHECKED: DLG	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

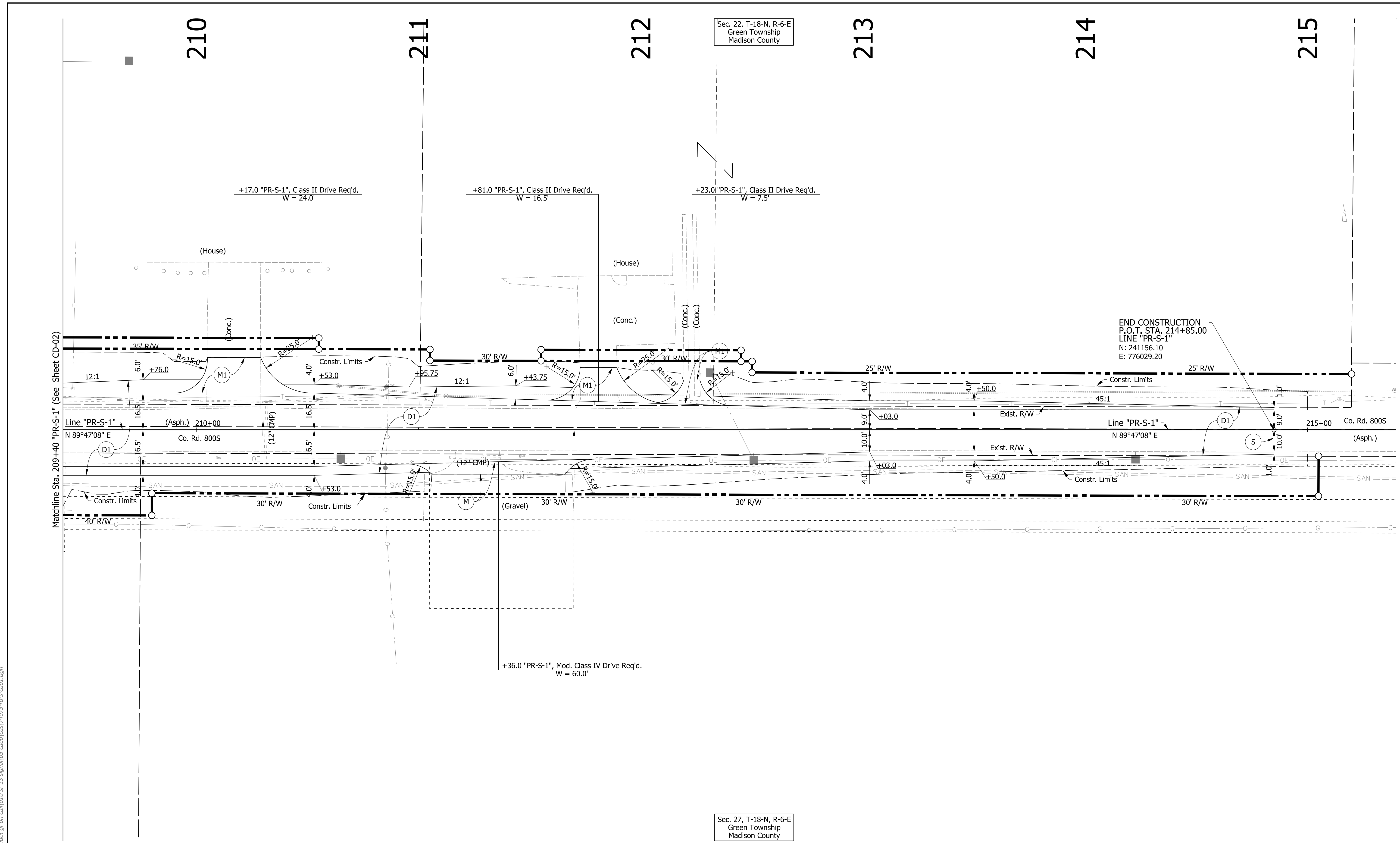
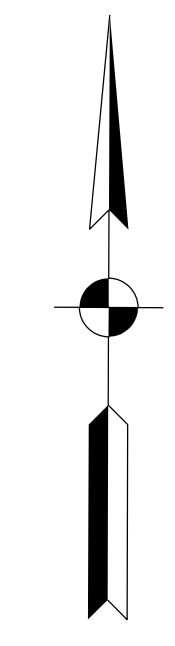
**ROADWAY CONSTRUCTION DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS CD-02
ELECTRONIC	26 of 42
CONTRACT	PROJECT
T-42708	1900171

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 model-sheet4  
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**Legend**

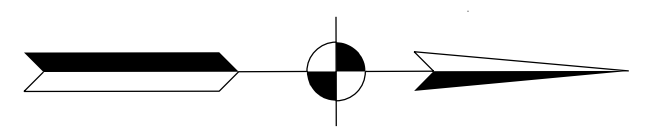
- (D1) 165#/Syd. QC/QA-HMA, 4, 70, Surface, 9.5 mm on 275#/Syd. QC/QA-HMA, 4, 70, Intermediate, 19.0 mm on 880#/Syd. QC/QA-HMA, 4, 64, Base, 25.0 mm on 300#/Syd. QC/QA-HMA, 4, 76, Intermediate OG, 19.0 mm on 6 in. of Compacted Aggregate No. 53 on Subgrade Treatment Type IC
- (R1) 165#/Syd. QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1 1/2 In.
- (M) HMA for Approaches: 165#/Syd. HMA Surface Type B on 385#/Syd. HMA Intermediate Type B on Subgrade Treatment Type IIIA
- (M1) PCCP for Approaches, 6", on Subgrade Treatment Type IIIA
- (P) HMA Patching Full Depth, Type D
- (S) Saw Cut (No Direct Pay)

**DRAFT**  
 NOT FOR CONSTRUCTION

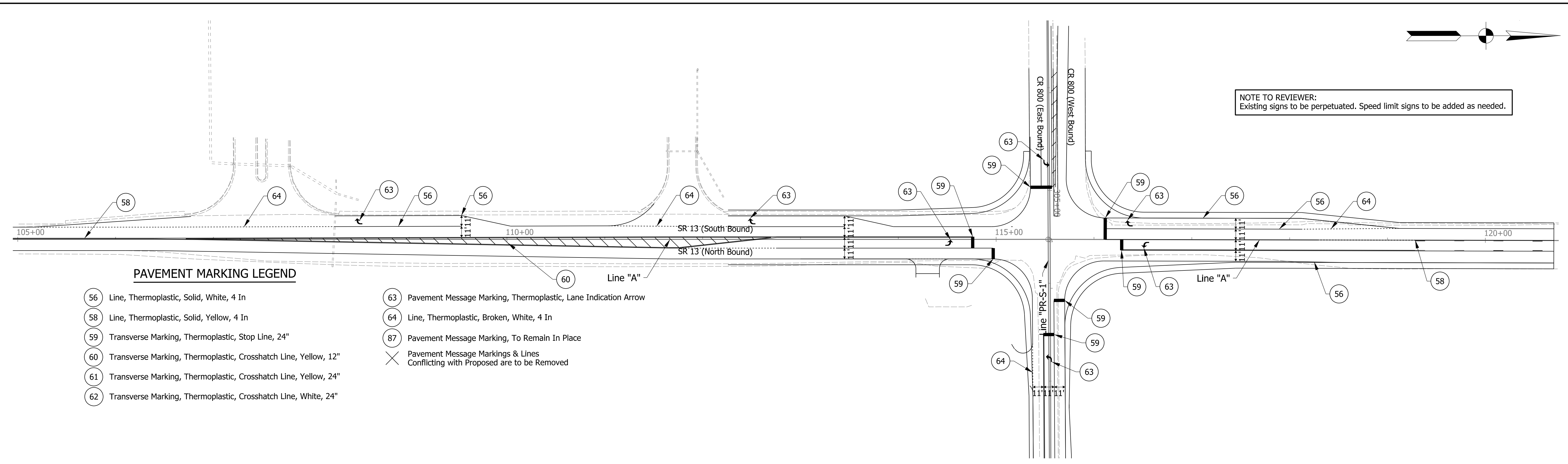
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	
DESIGNED: _____	HDW	DRAWN: _____	CPH
CHECKED: _____	DLG	CHECKED: _____	DLG

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**ROADWAY CONSTRUCTION DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"-20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS CD-04
ELECTRONIC	28 of 42
CONTRACT	PROJECT
T-42708	1900171

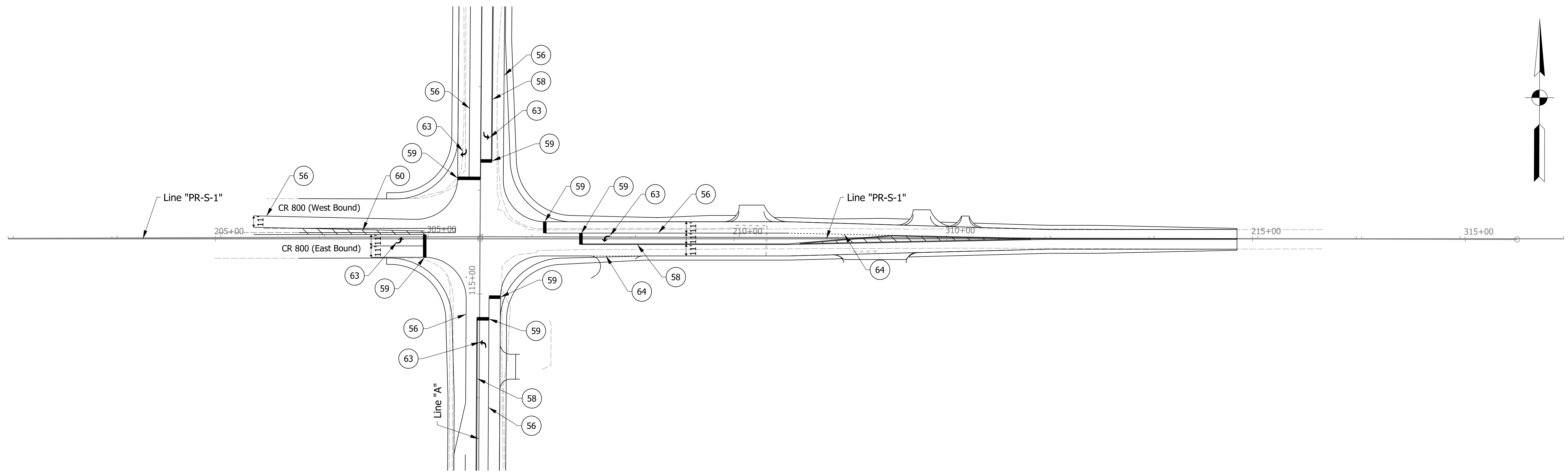
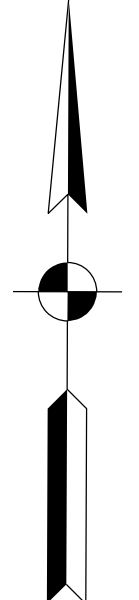


NOTE TO REVIEWER:  
Existing signs to be perpetuated. Speed limit signs to be added as needed.



**PAVEMENT MARKING LEGEND**

- 56 Line, Thermoplastic, Solid, White, 4 In
- 58 Line, Thermoplastic, Solid, Yellow, 4 In
- 59 Transverse Marking, Thermoplastic, Stop Line, 24"
- 60 Transverse Marking, Thermoplastic, Crosshatch Line, Yellow, 12"
- 61 Transverse Marking, Thermoplastic, Crosshatch Line, Yellow, 24"
- 62 Transverse Marking, Thermoplastic, Crosshatch Line, White, 24"
- 63 Pavement Message Marking, Thermoplastic, Lane Indication Arrow
- 64 Line, Thermoplastic, Broken, White, 4 In
- 87 Pavement Message Marking, To Remain In Place
- X Pavement Message Markings & Lines Conflicting with Proposed are to be Removed



h:\wilhelm  
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 model-sheet1  
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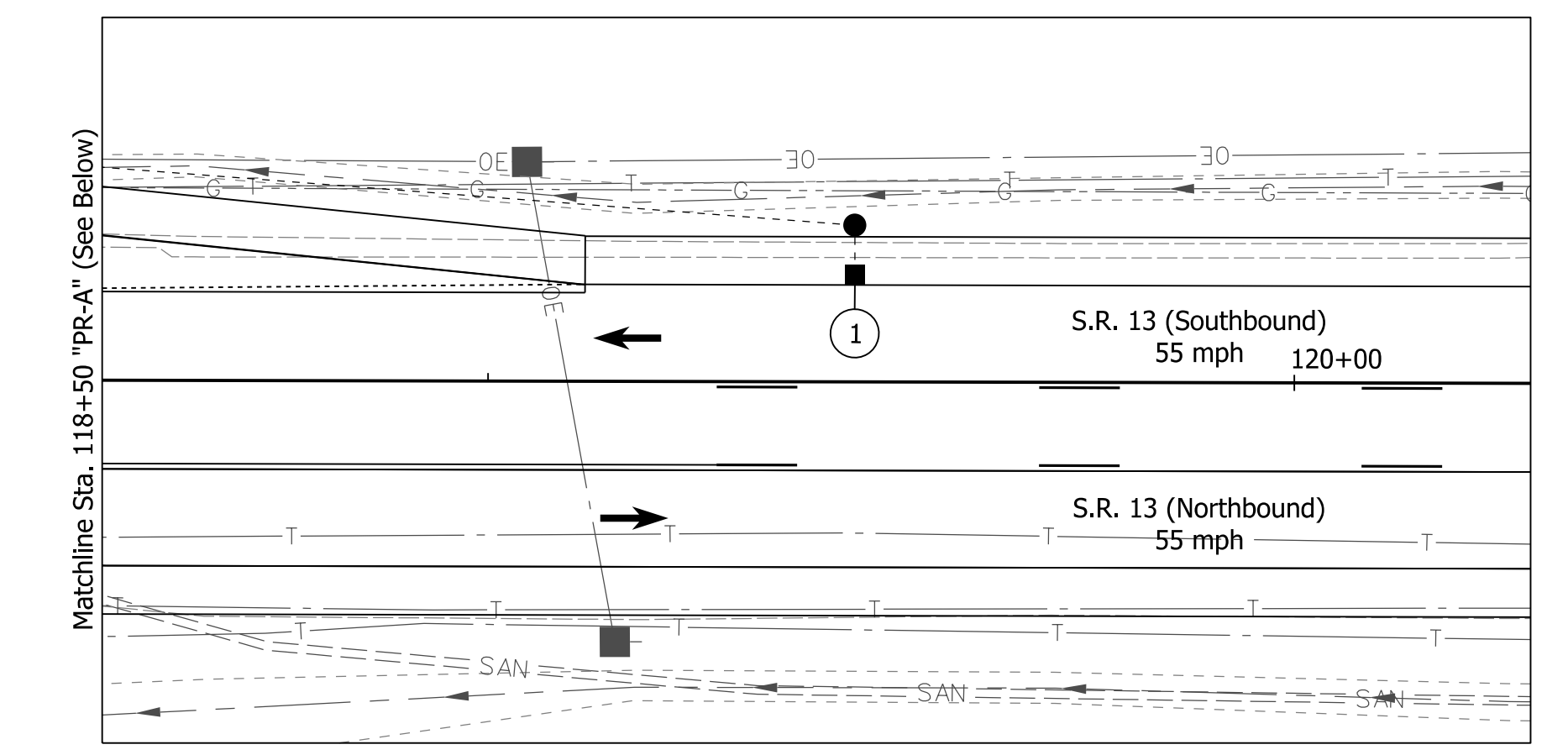
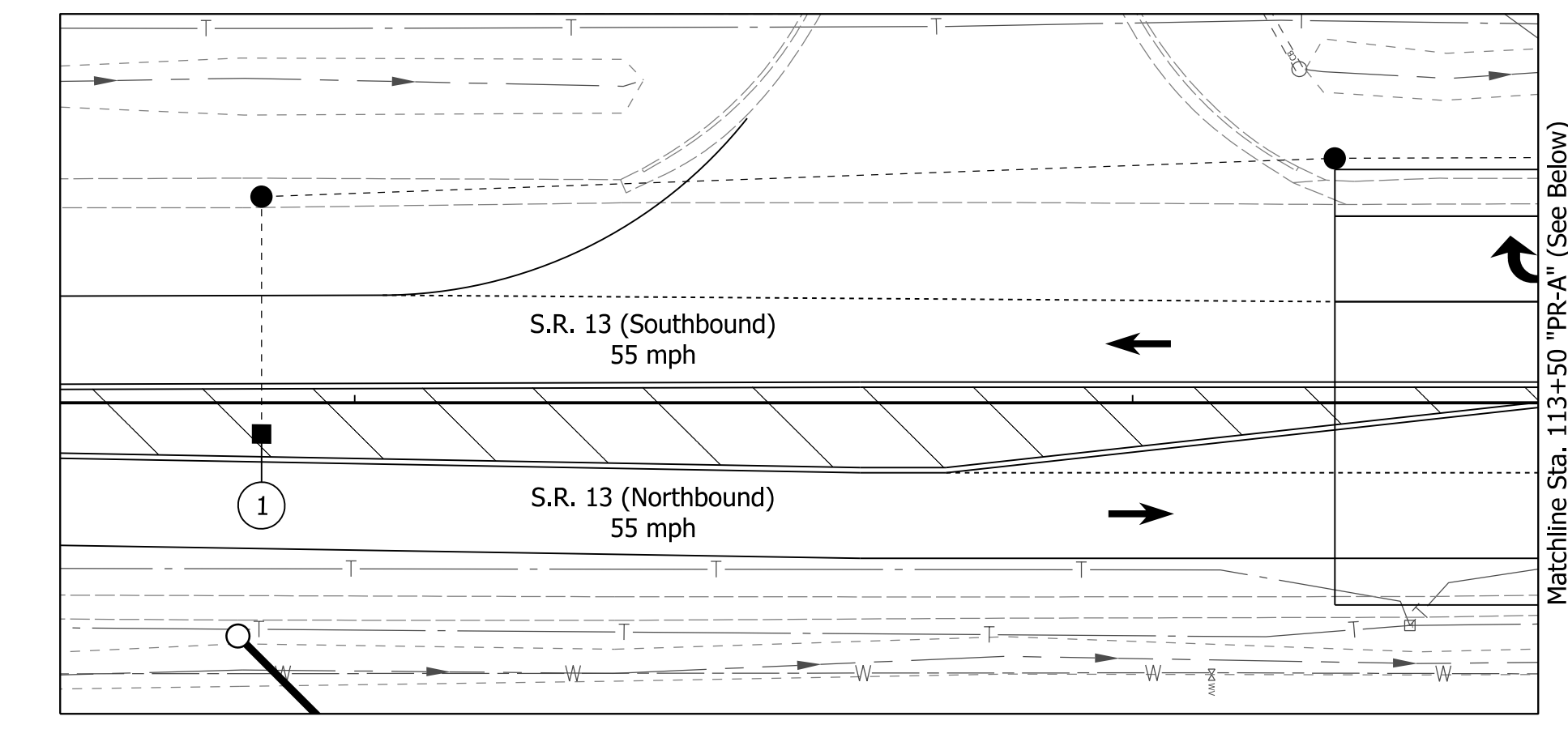
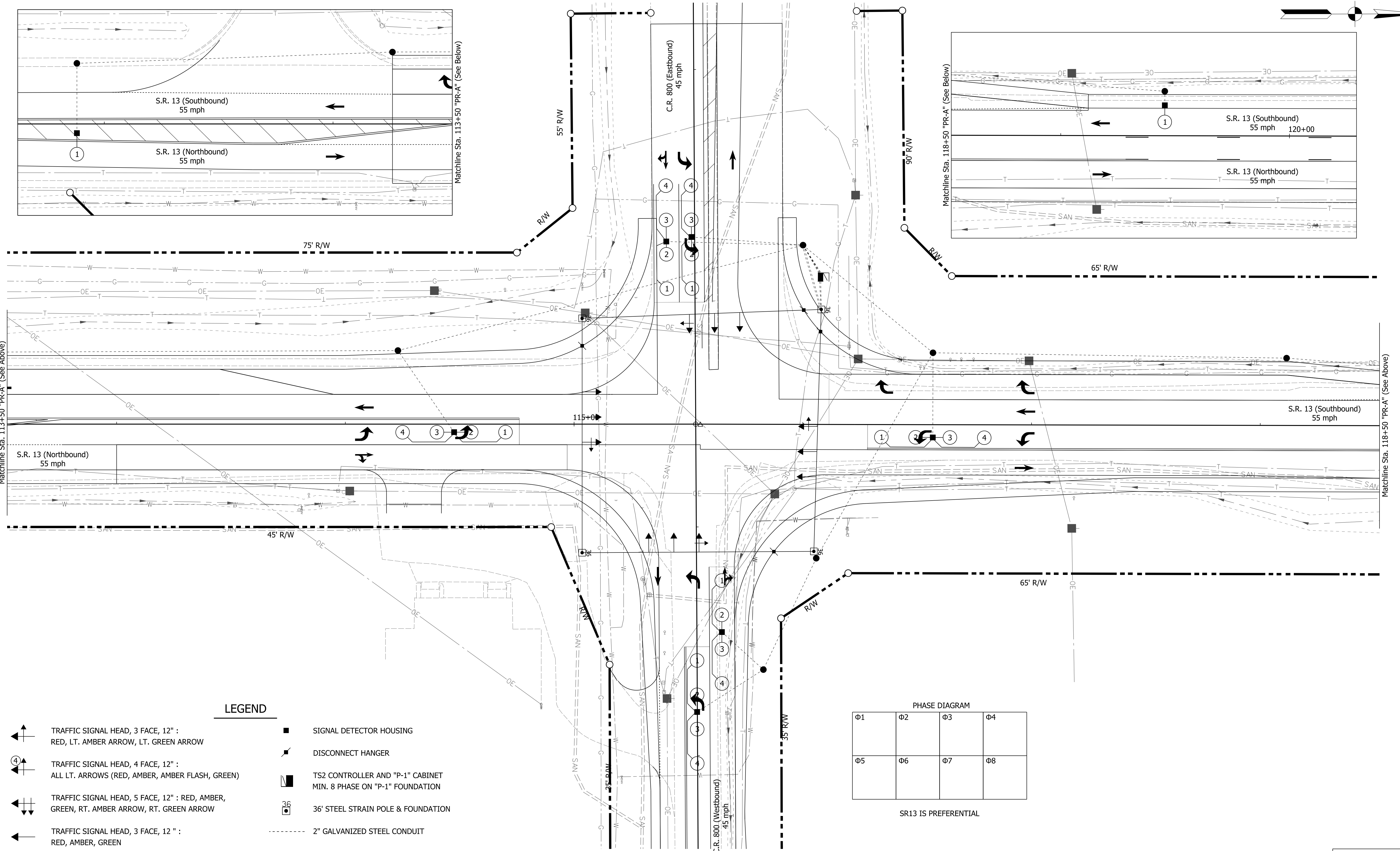
**DRAFT**  
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ HDW _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

INDIANA  
DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKINGS**

HORIZONTAL SCALE	BRIDGE FILE	
1"=50'	N/A	
VERTICAL SCALE	DESIGNATION	
N/A	1900171	
SURVEY BOOK	SHEETS	PM-01
ELECTRONIC	29 of 42	
CONTRACT	PROJECT	
T-42708	1900171	

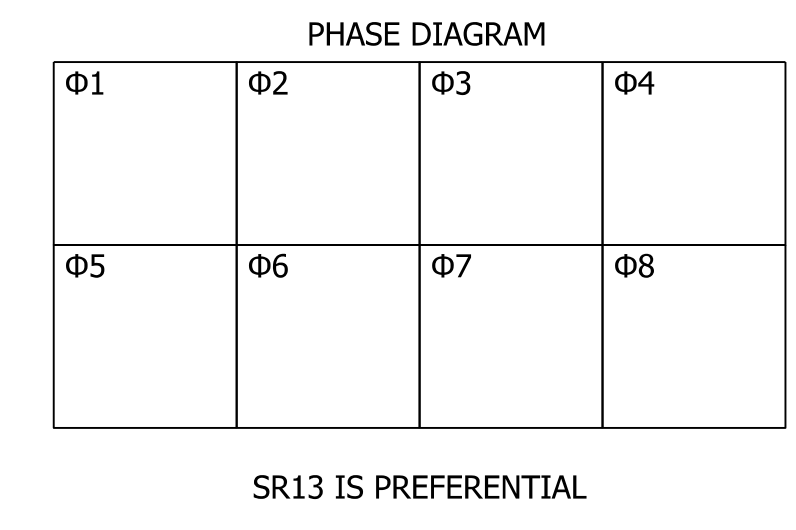


Matchline Sta. 113+50 "PR-A" (See Above)

Matchline Sta. 118+50 "PR-A" (See Above)

**LEGEND**

- TRAFFIC SIGNAL HEAD, 3 FACE, 12" :  
RED, LT. AMBER ARROW, LT. GREEN ARROW
- TRAFFIC SIGNAL HEAD, 4 FACE, 12" :  
ALL LT. ARROWS (RED, AMBER, AMBER FLASH, GREEN)
- TRAFFIC SIGNAL HEAD, 5 FACE, 12" : RED, AMBER,  
GREEN, RT. AMBER ARROW, RT. GREEN ARROW
- TRAFFIC SIGNAL HEAD, 3 FACE, 12" :  
RED, AMBER, GREEN
- SIGNAL DETECTOR HOUSING
- DISCONNECT HANGER
- TS2 CONTROLLER AND "P-1" CABINET  
MIN. 8 PHASE ON "P-1" FOUNDATION
- 36' STEEL STRAIN POLE & FOUNDATION
- 2" GALVANIZED STEEL CONDUIT



**NOTE TO REVIEWER**  
 Loop tagging table, approach designation callouts, wiring callouts, and commission number will be providing in the future pending further design and coordination with the District.

**DRAFT**  
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ HDW _____	DRAWN: _____ CPH _____	
CHECKED: _____ DLG _____	CHECKED: _____ DLG _____	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL DETAILS  
S.R. 13/C.R. 800 INTERSECTION**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1900171
SURVEY BOOK	SHEETS
ELECTRONIC	30 of 42
CONTRACT	PROJECT
T-42708	1900171

hvwilhelm 5/28/2021 12:45:58 pm model:Sheet1 file:n:\74073\indot\gt on call\010 sr 13 signal\05\_cadd\cadd\74073-rf-s-9001.dgn