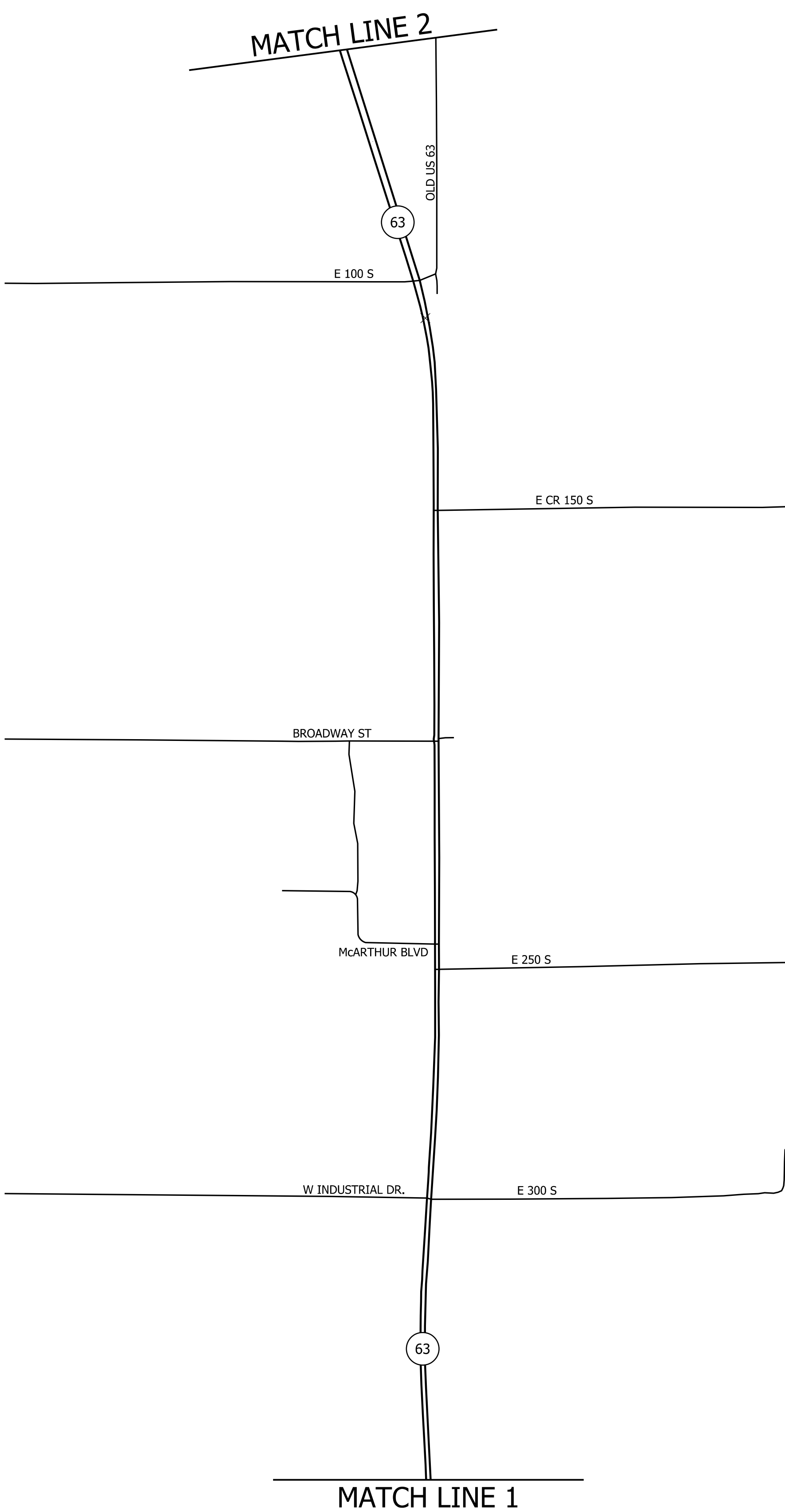
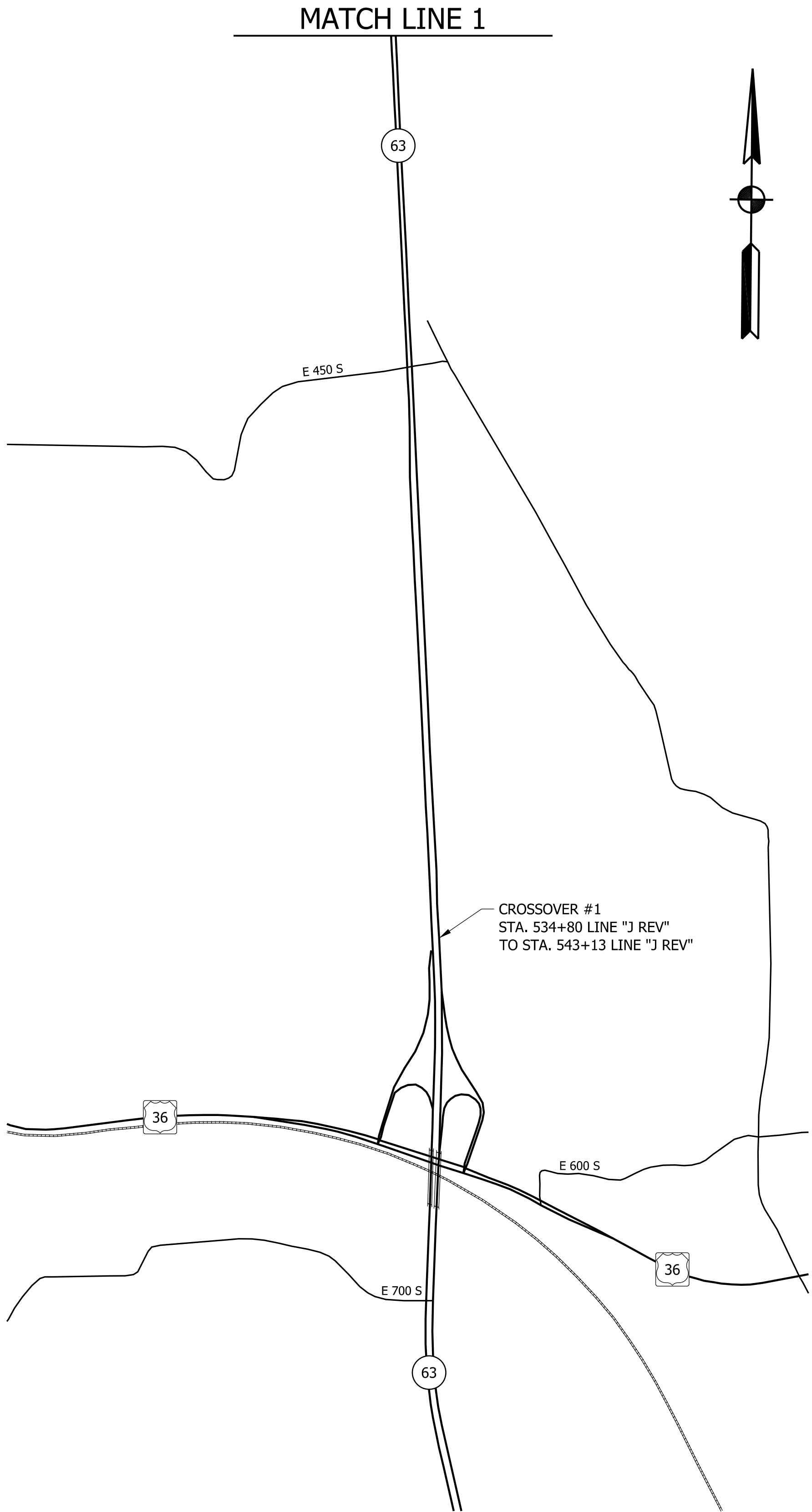
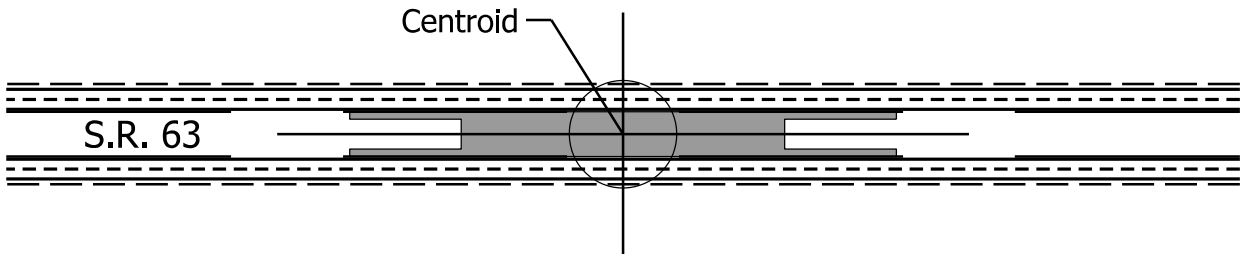


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CROSSOVER INFORMATION								
NO.	TYPE	Median	Northbound		Southbound		Centroid	
		Width	Entrance	Exit	Entrance	Exit	Northing	Easting
1	B	60'	X			X	191,892.75	770,874.67
2	B	60'	X	X	X	X	218,823.78	769,233.83
3	EXIST.	EXIST.	X	X	X	X	246,470.33	758,928.09



CROSSOVER LIMITS

NOTE TO REVIEWER:

Details will be provided at Stage 3 showing protection for blunt objects during one lane oncoming traffic which will be installed prior to crossing traffic over.

CONSTRUCTION SEQUENCING:

PHASE I:
- CONSTRUCT CROSSOVERS #1 AND #2 USING ADVANCED SIGNING FOR CROSSOVER INSTALLATION DETAIL
- RESURFACE RAMP'S UTILIZING RAMP CLOSURES
- STRUCTURE INSTALLATION AND PAVING BETWEEN BEGINNING OF PROJECT AND CROSSOVER #1 WILL BE COMPLETED UNDER FLAGGING OPERATION

PHASE IIA:
- SHIFT TRAFFIC TO SB SR 63 UTILIZING CROSSOVER #1 AND #2
- COMPLETE PAVING OPERATIONS AND BRIDGE DECK REPLACEMENT ON NB SR 63

PHASE IIB:
- SHIFT TRAFFIC TO SB SR 63 UTILIZING CROSSOVERS #2 AND #3
- COMPLETE STRUCTURE INSTALLATION AND BRIDGE DECK REPLACEMENT AND BRIDGE REMOVAL ON NB SR 63

PHASE IIIA:
- SHIFT TRAFFIC TO NB SR 63 UTILIZING CROSSOVERS #1 AND #2
- COMPLETE PAVING OPERATIONS AND BRIDGE DECK REPLACEMENT O SB SR 63

PHASE IIIB:
- SHIFT TRAFFIC TO NB SR 63 UTILIZING CROSSOVERS #2 AND #3
- COMPLETE STRUCTURE INSTALLATION AND BRIDGE DECK REPLACEMENT AND BRIDGE REMOVAL ON SB SR 63

NOTES:

- SEE CROSSOVER - SOUTHBOUND CONSTRUCTION AND CROSSOVER - NORTHBOUND CONSTRUCTION FOR CROSSOVER DETAILS
- SEE CR 450 S - FLAGGER DETAILS FOR MAINTENANCE OF TRAFFIC AT THE SR 63 INTERSECTION WITH CR 450 S
- SEE S-LINE AND DRIVE ACCESS DETAILS FOR MAINTENANCE OF TRAFFIC DETAILS ON ALL OTHER S-LINES

CONSTRUCTION ZONE DESIGN SPEED: 55 MPH

LEGEND

- CULVERT REPLACEMENTS - DES 2001773
- TRENCHLESS CULVERT REPLACEMENTS - DES 2001773
- CULVERT REPLACEMENTS - DES 2100188

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER
DATE

DESIGNED: DRD
DRAWN: JBT
CHECKED: LDW
CHECKED: MAE

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
OVERVIEW MAP

HORIZONTAL SCALE
N/A

BRIDGE FILE

VERTICAL SCALE
N/A

DESIGNATION
2100188

SURVEY BOOK

SHEETS
10 of 161

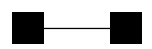
CONTRACT
R-43686

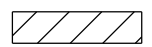
PROJECT
2100188

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file-\$FILE\$.s

LEGEND

 CULVERT REPLACEMENTS - DES 2001773

 TRENCHLESS CULVERT REPLACEMENTS - DES 2001773

 CULVERT REPLACEMENTS - DES 2100188

RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: DRD

DRAWN: JBT

CHECKED: LDW

CHECKED: MAE

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
OVERVIEW MAP

HORIZONTAL SCALE

N/A

VERTICAL SCALE

N/A

SURVEY BOOK

CONTRACT

R-43686

BRIDGE FILE

DESIGNATION

2100188

SHEETS

11

of

161

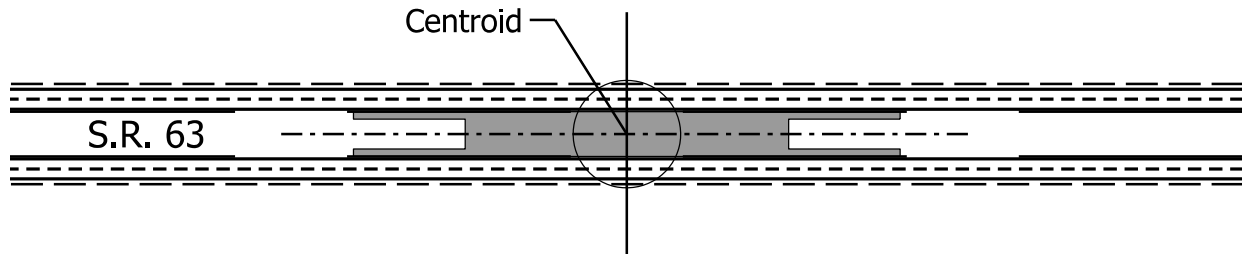
PROJECT

2100188

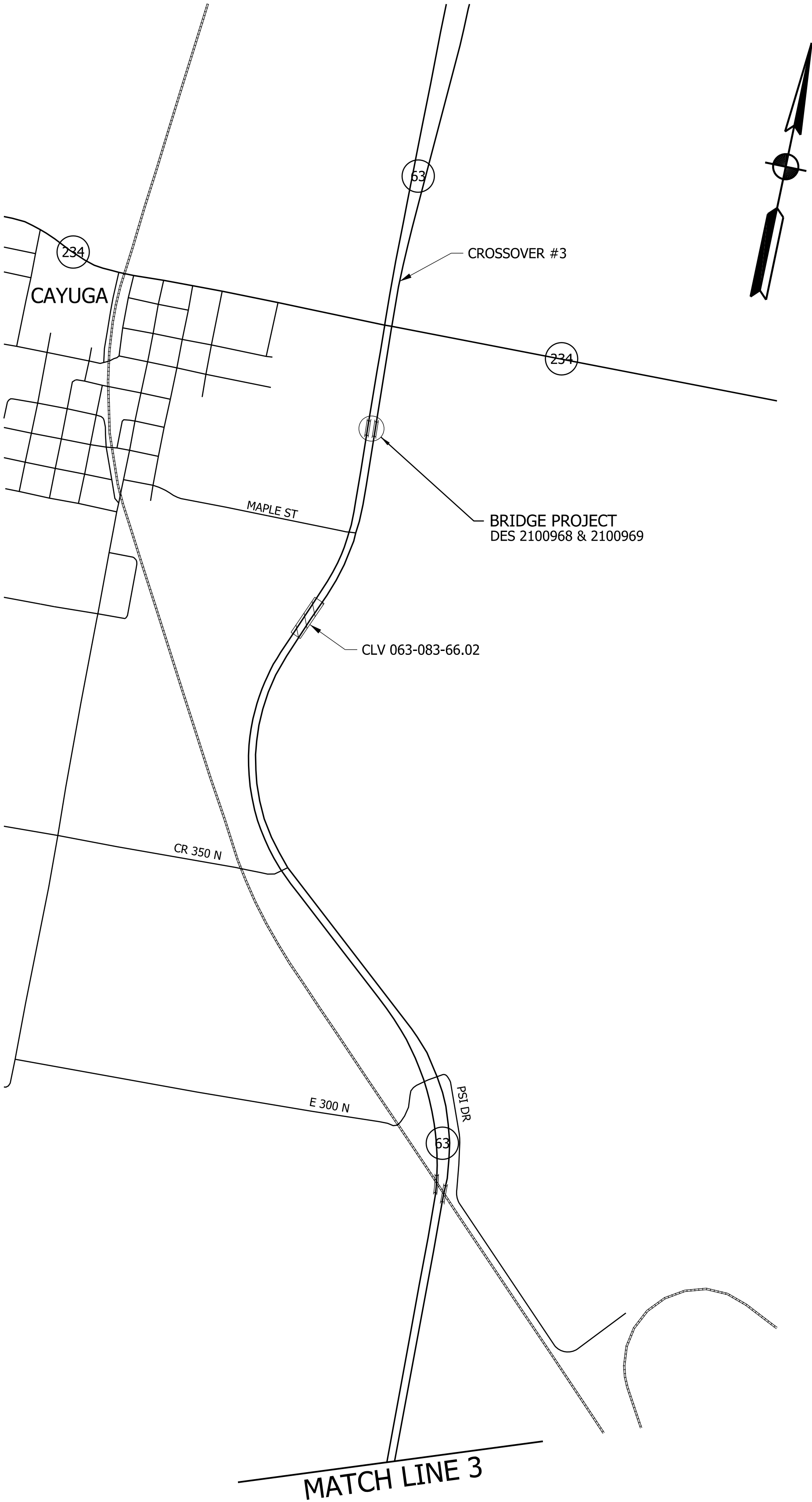
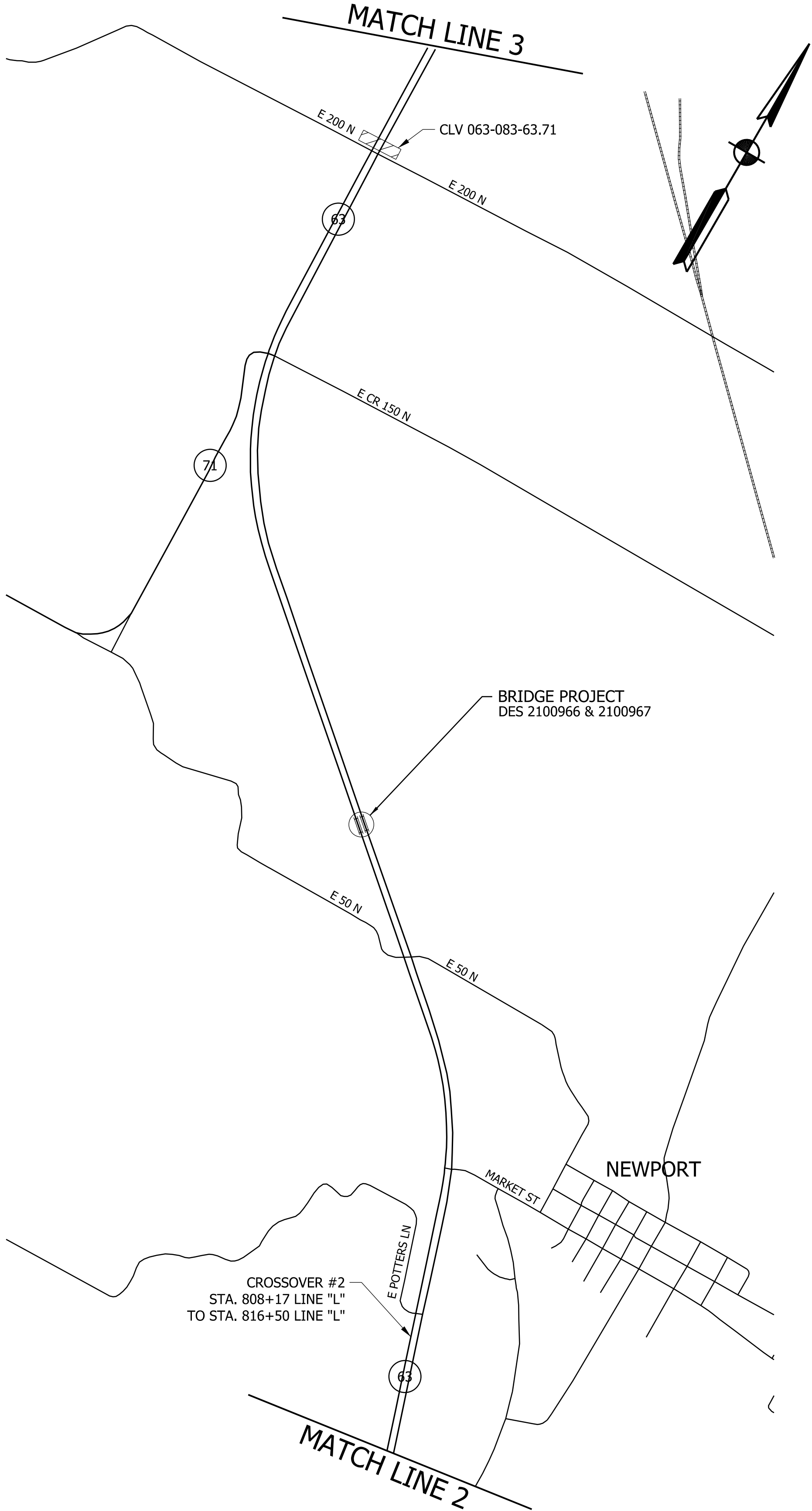
CONSTRUCTION ZONE DESIGN SPEED: 55 MPH

CROSSOVER INFORMATION

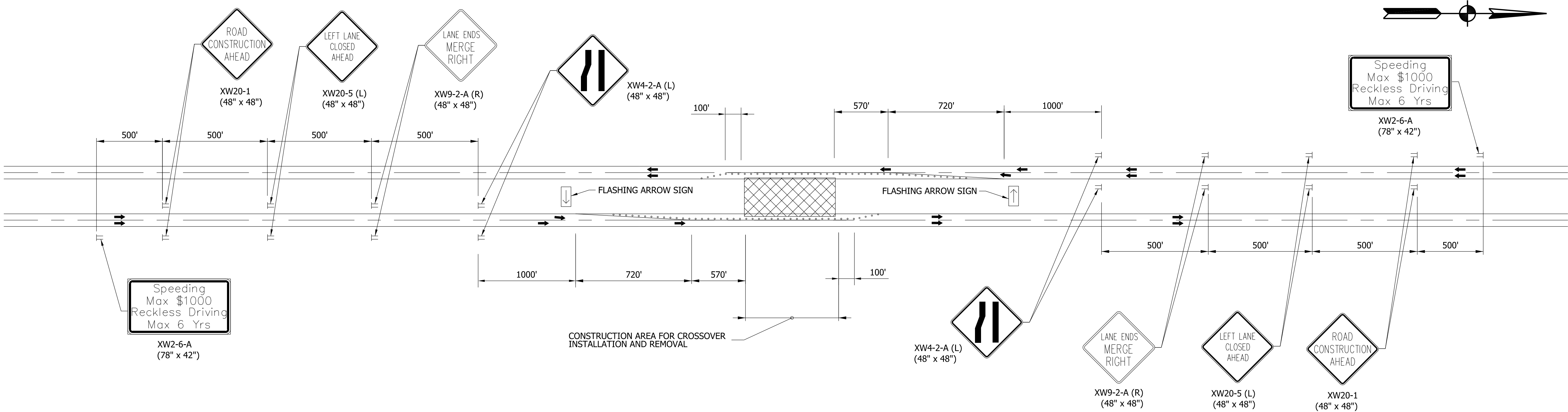
NO.	TYPE	Median	Northbound		Southbound		Centroid	
		Width	Entrance	Exit	Entrance	Exit	Northing	Easting
1	B	60'	X			X	191,892.75	770,874.67
2	B	60'	X	X	X	X	218,823.78	769,233.83
3	EXIST.	EXIST.	X	X	X	X	246,470.33	758,928.09



CROSSOVER LIMITS



\$I:SERIES
 \$D:DATE\$
 model-\$MODELNAME\$
 file-\$FILE\$



TEMPORARY CROSSOVER CONSTRUCTION:

HMA for Temporary Pavement, Type D consisting of:
165 lb/sys HMA Surface, Type D, on
330 lb/sys HMA Intermediate, Type D, on
605 lb/sys HMA Base, Type D, on
Subgrade Treatment Type IC

NOTES:

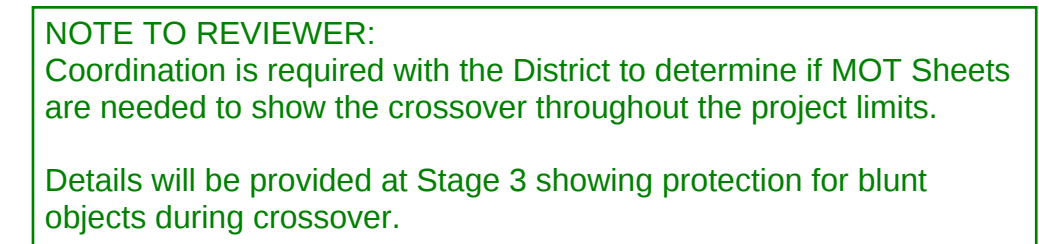
- Existing pavement markings that conflict with proposed staging shall be removed and replaced following that stage of construction.
- Channellizing devices shall be spaced in accordance with INDOT Standard Drawing No. E 801-TCLG-01.
- Existing signs that conflict with the proposed staging shall be covered during construction and uncovered after construction.
- For temporary crossover information see INDOT Standard Drawing No. E 801-TCCO-01 to E 801-TCCO-07.

CONSTRUCTION ZONE DESIGN SPEED: 55 MPH

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: DRD	DRAWN: JBT
CHECKED: LDW	CHECKED: MAE

INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC ADV. SIGNING FOR CROSSOVER INSTALLATION	

HORIZONTAL SCALE	BRIDGE FILE	
N/A		
VERTICAL SCALE	DESIGNATION	
N/A	2100188	
SURVEY BOOK	SHEETS	
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CONTRACT R-43686	PROJECT 2100188	

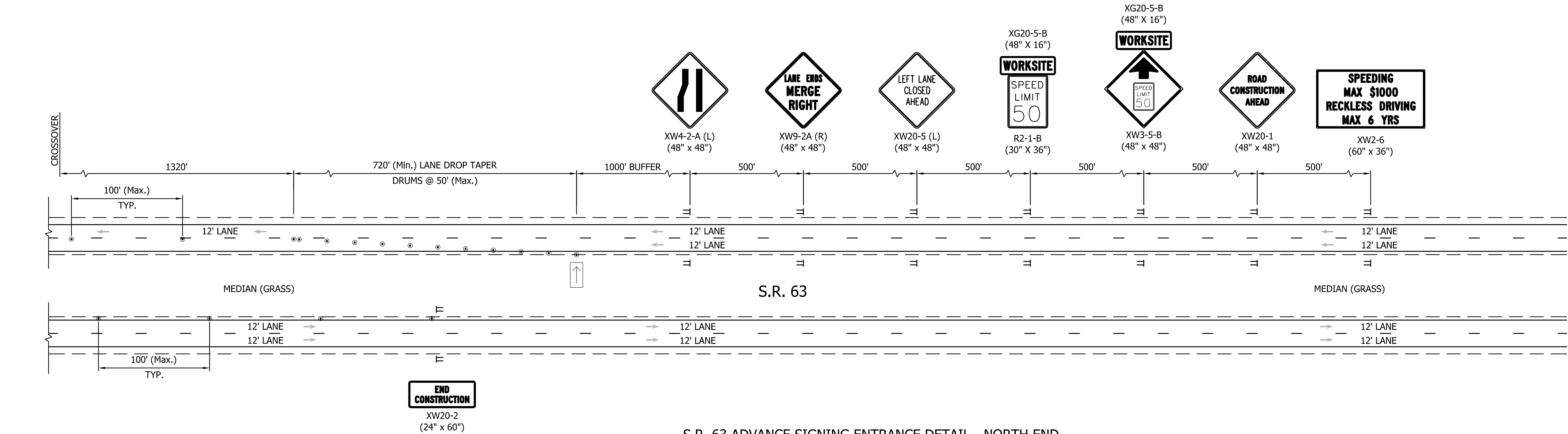
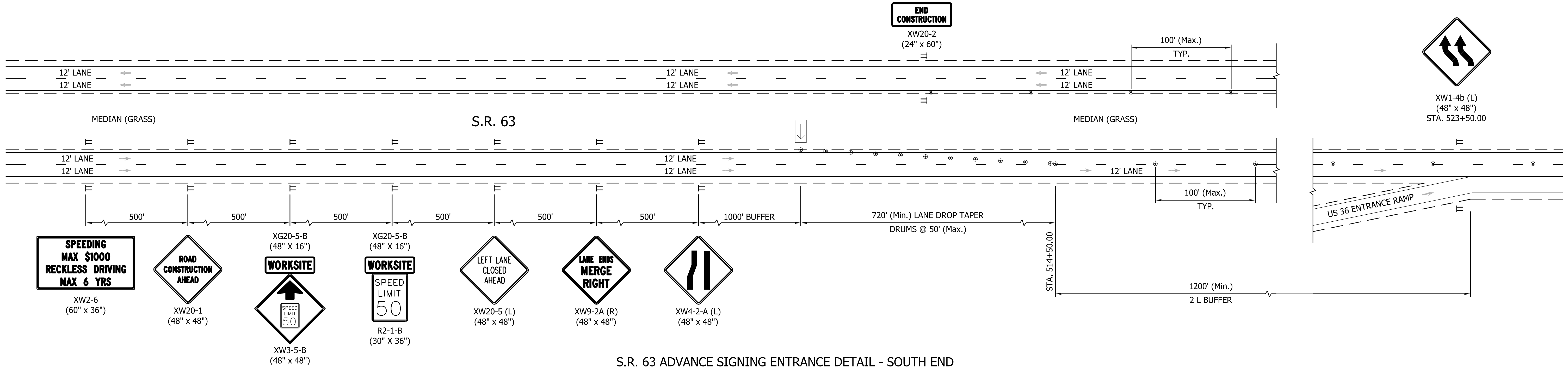


Plan view diagram of a road construction project. The diagram shows a cross-section of a road with two travel lanes, each 11' wide. A 10'-0" closure area is indicated, with a 3'-0" offset from the centerline. The existing ground is shown on the left, and the temporary tubular marker is shown on the right. The diagram also includes dimensions for the travel lanes (11' each), a 1'-0" offset, and a 3'-0" offset. The diagram is labeled with "EXIST. GROUND", "VARIES (4:1 MAX.)", "10'-0\"", "11'", "TRAVEL LANE", "1'", "EXIST.", "3'-0\"", "TEMPORARY TUBULAR MARKER", "LINE 'REV J'", "LINE 'D'", "LINE 'M'", "LINE 'L'", and "EXISTING GROUND".

CONSTRUCTION ZONE DESIGN SPEED: 55 MPH

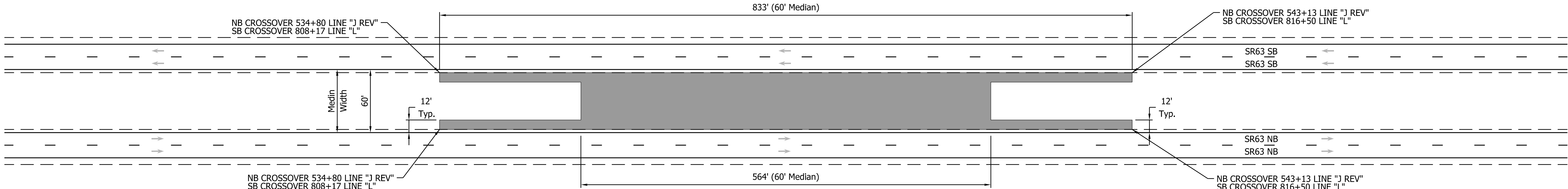
SURVEY BOOK	SHEETS		
	13	of	161
CONTRACT	PROJECT		
R-43686	2100188		

\$USER\$
\$DATE\$
model: \$MODELNAME\$

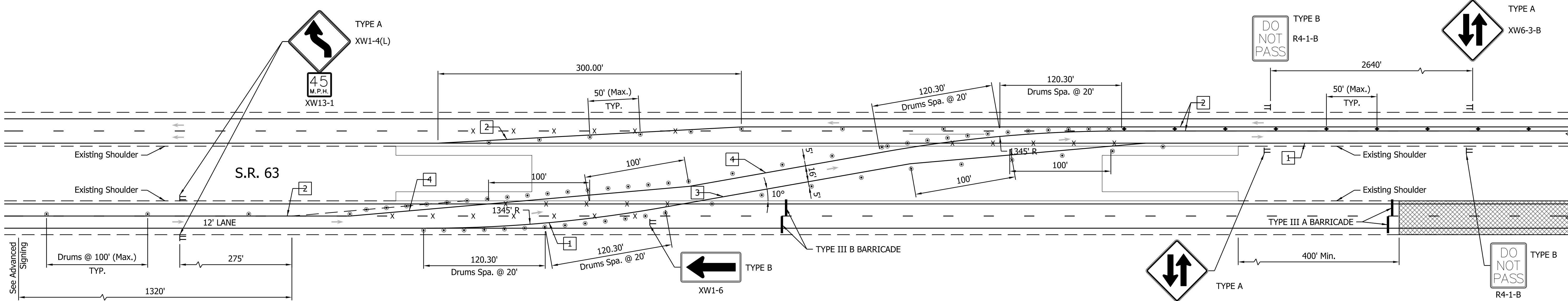


CONSTRUCTION ZONE DESIGN SPEED: 55 MPH

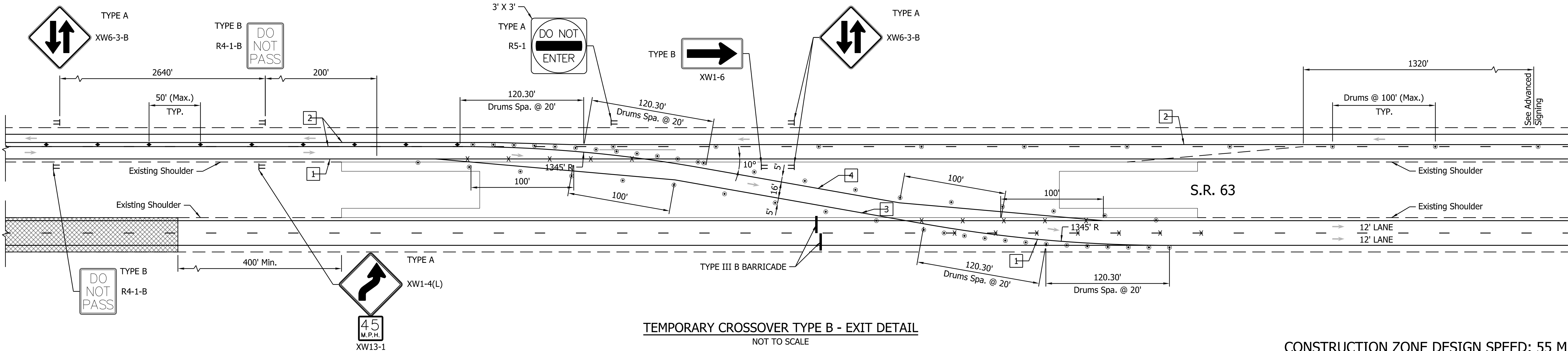
S:\USERS\SD\DATA\PROJECT\MODELS\NAMES\FILES\FILES		RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE	
						N/A		DESIGNATION	
						VERTICAL SCALE		2100188	
						N/A			
		DESIGNED: DRD	DRAWN: JBT		MAINTENANCE OF TRAFFIC ADVANCE SIGNING	SURVEY BOOK		SHEETS	
								14 of 161	
						CONTRACT		PROJECT	
						R-43686		2100188	



TEMPORARY CROSSOVER TYPE B - PAVING LIMITS AND DRUM CLOSURE
NOT TO SCALE



TEMPORARY CROSSOVER TYPE B - ENTRANCE DETAIL
NOT TO SCALE



TEMPORARY CROSSOVER TYPE B - EXIT DETAIL
NOT TO SCALE

CONSTRUCTION ZONE DESIGN SPEED: 55 MPH

LEGEND

- Traffic Flow Direction
- Line Removal
- Channelizing Device - Drum
- Channelizing Device - Tubular

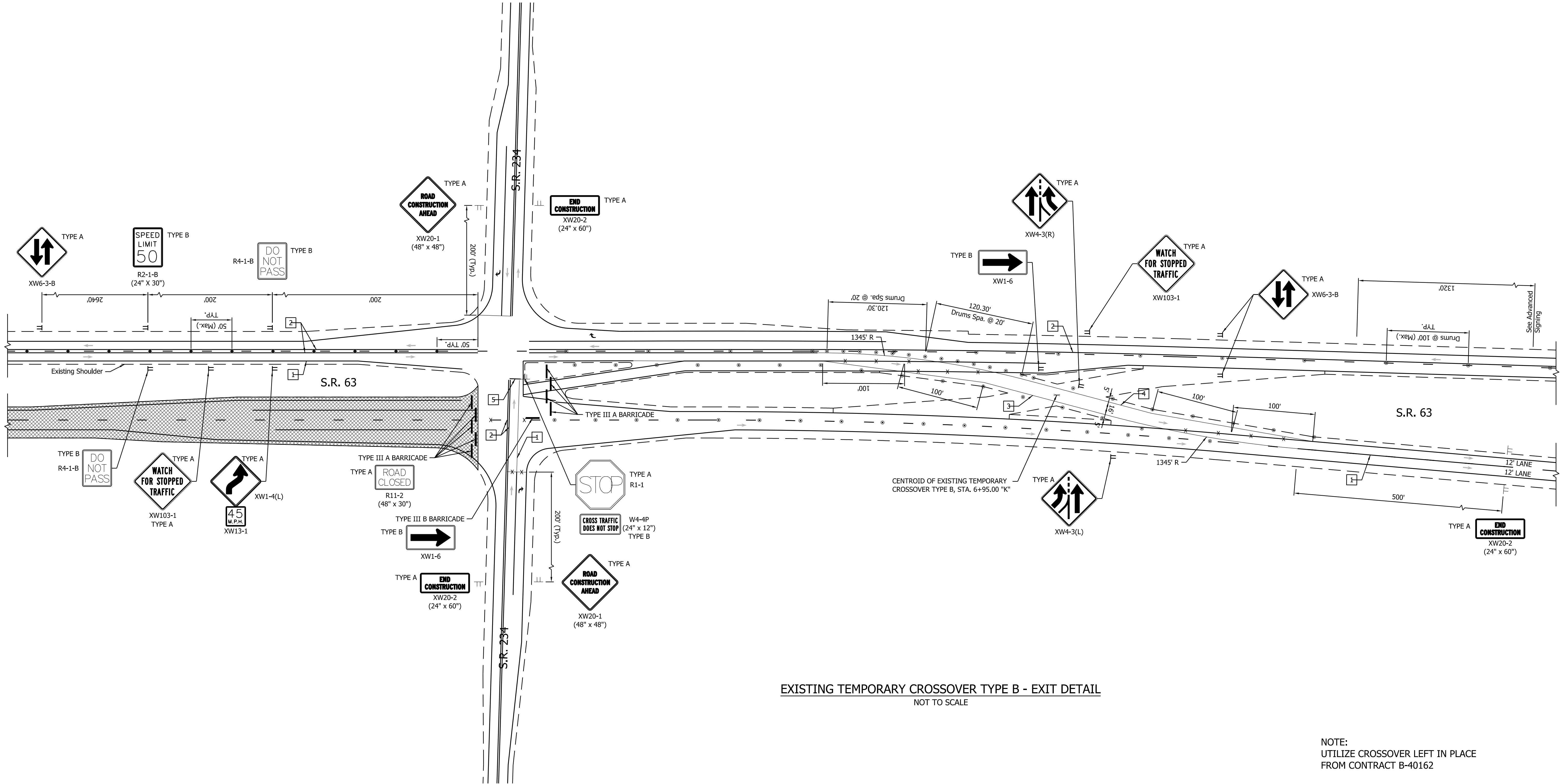
- Construction Sign
- Type III Barricade
- Construction Area

- 1 Temporary Pavement Marking, White, 4", Removable
- 2 Temporary Pavement Marking, Yellow, 4", Removable
- 3 Temporary Pavement Marking, White, 8", Removable
- 4 Temporary Pavement Marking, Yellow, 8", Removable
- 5 Temporary Pavement Marking, White, Stop Bar, 24", Removable

RECOMMENDED FOR APPROVAL	
DESIGNED: DRD	DRAWN: JBT
CHECKED: LDW	CHECKED: MAE

INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC CROSSOVER - NORTHBOUND CONSTRUCTION	

HORIZONTAL SCALE	BRIDGE FILE	
N/A		
VERTICAL SCALE	DESIGNATION	
N/A	2100188	
SURVEY BOOK	SHEETS	
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CONTRACT	PROJECT	
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EXISTING TEMPORARY CROSSOVER TYPE B - EXIT DETAIL
NOT TO SCALE

NOTE:
UTILIZE CROSSOVER LEFT IN PLACE
FROM CONTRACT B-40162

CONSTRUCTION ZONE DESIGN SPEED: 55 MPH

LEGEND

- | | |
|---------------------------------|----------------------|
| → Traffic Flow Direction | TT Construction Sign |
| x Line Removal | — Type III Barricade |
| ⊙ Channelizing Device - Drum | ▨ Construction Area |
| • Channelizing Device - Tubular | |

- | | |
|---|---|
| 1 | Temporary Pavement Marking, White, 4", Removable |
| 2 | Temporary Pavement Marking, Yellow, 4", Removable |
| 3 | Temporary Pavement Marking, White, 8", Removable |
| 4 | Temporary Pavement Marking, Yellow, 8", Removable |
| 5 | Temporary Pavement Marking, White, Stop Bar, 24", Removable |

RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: DRD

DRAWN: JBT

CHECKED: LDW

CHECKED: MAE

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
CROSSOVER - S.R. 63 AND S.R. 234

HORIZONTAL SCALE

N/A

VERTICAL SCALE

N/A

SURVEY BOOK

CONTRACT
R-43686

BRIDGE FILE

DESIGNATION

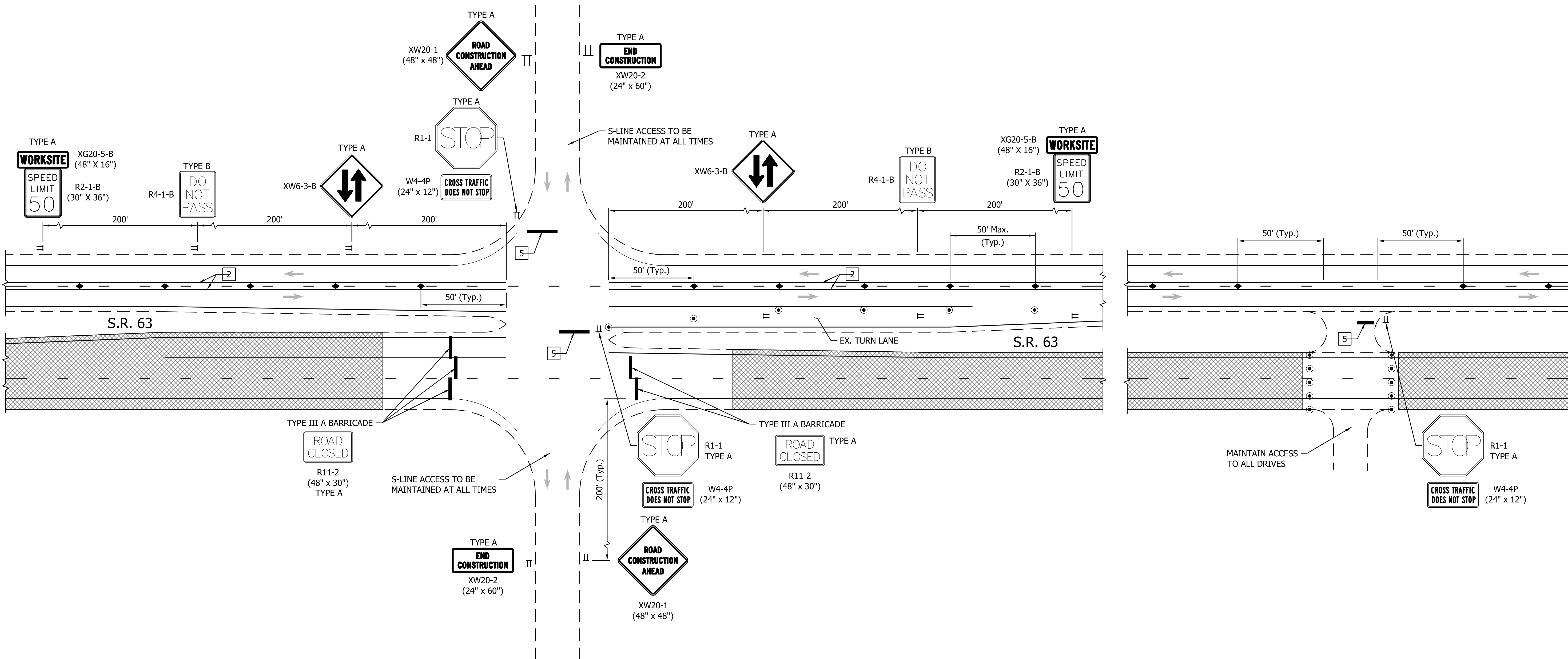
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SHEETS

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PROJECT
2100188

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TYPICAL S-LINE AND DRIVE ACCESS DETAIL - NORTHBOUND CONSTRUCTION
NOT TO SCALE

CONSTRUCTION ZONE DESIGN SPEED: 55 MPH

LEGEND

- Traffic Flow Direction
x Line Removal
• Channelizing Device - Drum
• Channelizing Device - Tubular
- TT Construction Sign
Type III Barricade
Construction Area
Flagger

- 1 Temporary Pavement Marking, White, 4", Removable
2 Temporary Pavement Marking, Yellow, 4", Removable
3 Temporary Pavement Marking, White, 8", Removable
4 Temporary Pavement Marking, Yellow, 8", Removable
5 Temporary Pavement Marking, White, Stop Bar, 24", Removable

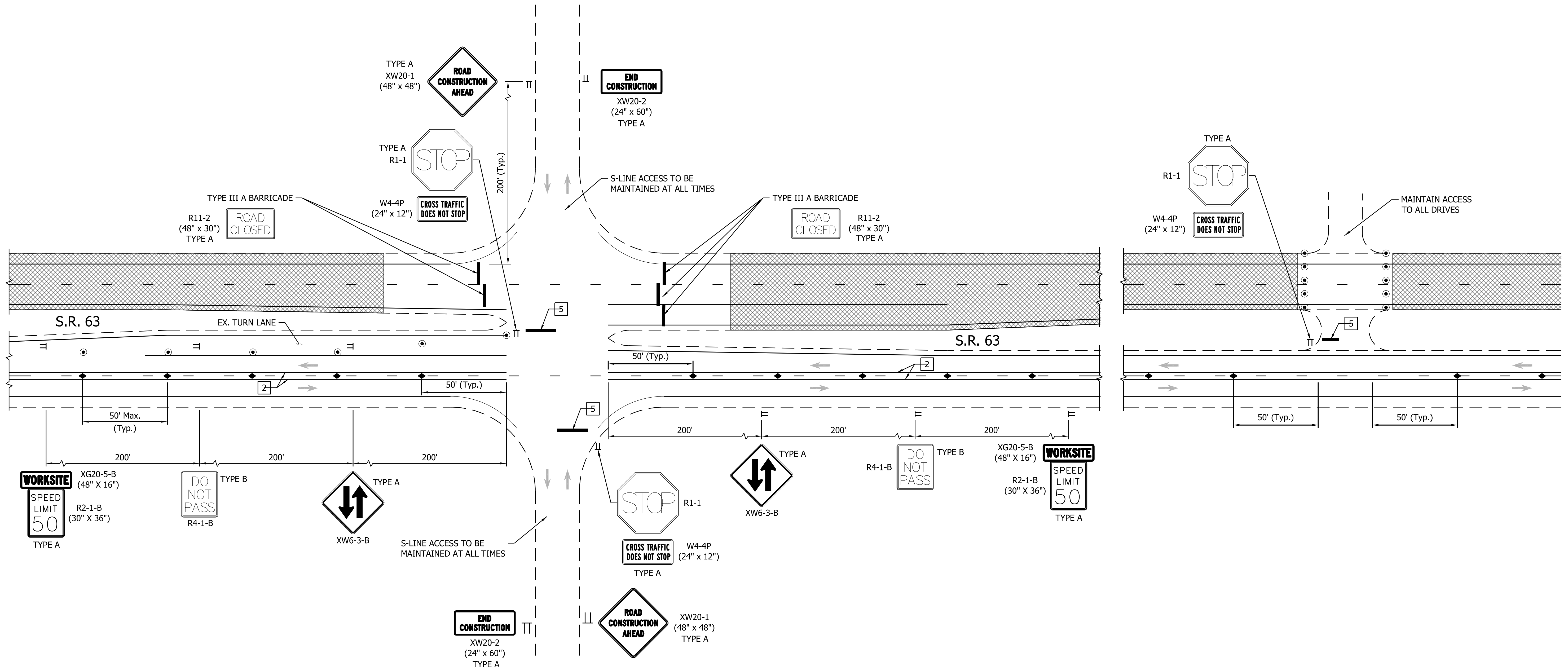
RECOMMENDED FOR APPROVAL _____	
DESIGNED: DRD	DRAWN: JBT
CHECKED: LDW	CHECKED: MAE

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
S-LINE AND DIRVE ACCESS DETAIL

HORIZONTAL SCALE	BRIDGE FILE	
N/A		
VERTICAL SCALE	DESIGNATION	
N/A	2100188	
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CONTRACT	PROJECT	
R-43686	2100188	

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file-SFILES\$



TYPICAL S-LINE AND DRIVE ACCESS DETAIL - SOUTHBOUND CONSTRUCTION
NOT TO SCALE

CONSTRUCTION ZONE DESIGN SPEED: 55 MPH

LEGEND

- | | |
|---------------------------------|----------------------|
| → Traffic Flow Direction | TT Construction Sign |
| x Line Removal | — Type III Barricade |
| • Channelizing Device - Drum | ▨ Construction Area |
| ◆ Channelizing Device - Tubular | ■ Flagger |

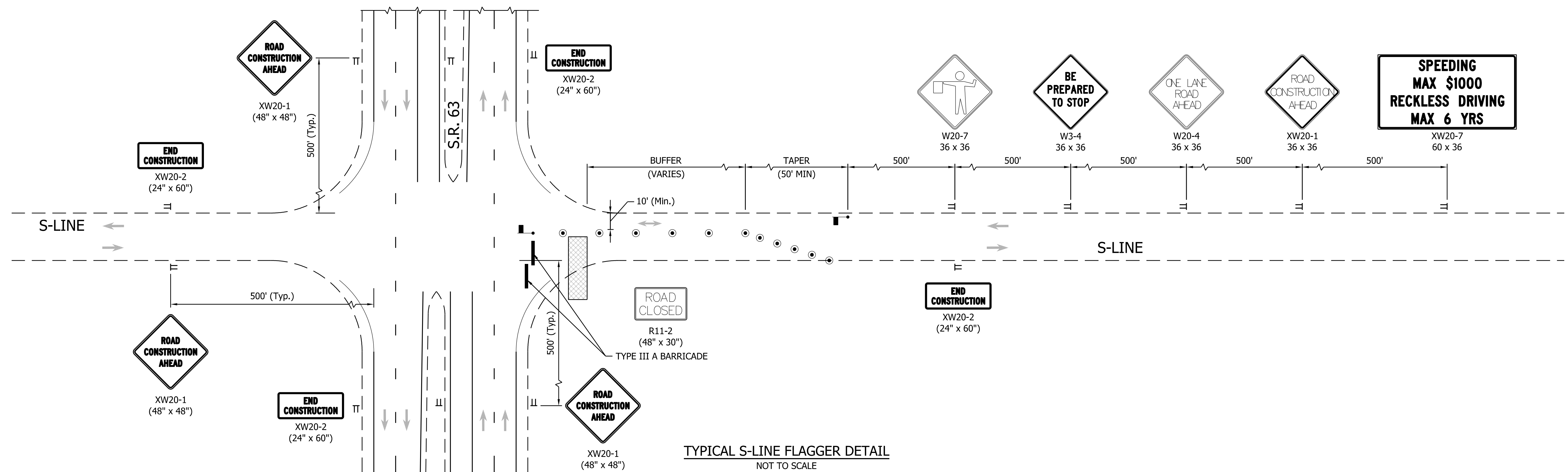
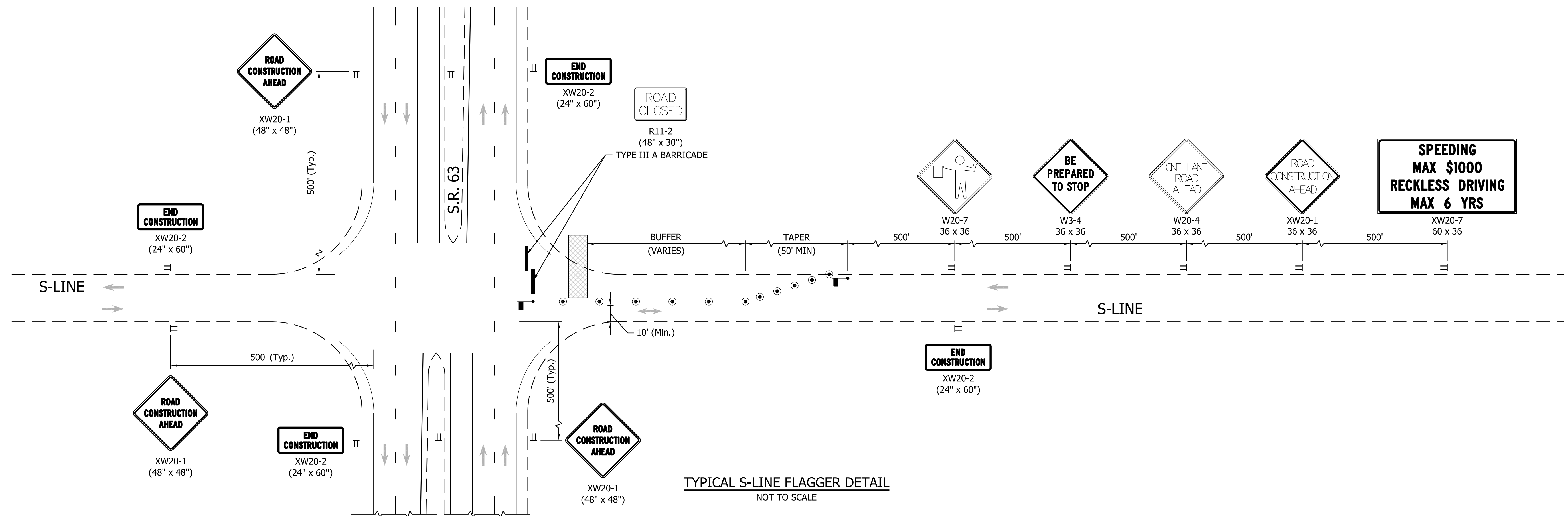
- | | |
|---|---|
| 1 | Temporary Pavement Marking, White, 4", Removable |
| 2 | Temporary Pavement Marking, Yellow, 4", Removable |
| 3 | Temporary Pavement Marking, White, 8", Removable |
| 4 | Temporary Pavement Marking, Yellow, 8", Removable |
| 5 | Temporary Pavement Marking, White, Stop Bar, 24", Removable |

RECOMMENDED FOR APPROVAL _____	
DESIGNED: DRD	DRAWN: JBT
CHECKED: LDW	CHECKED: MAE

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
S-LINE AND DIRVE ACCESS DETAIL

HORIZONTAL SCALE	BRIDGE FILE	
N/A		
VERTICAL SCALE	DESIGNATION	
N/A	2100188	
SURVEY BOOK	SHEETS	
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CONTRACT	PROJECT	
R-43686	2100188	



LEGEND

	Traffic Flow Direction		Construction Sign
	Line Removal		Type III Barricade
	Channelizing Device - Drum		Construction Area
	Channelizing Device - Tubular		Flagger

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DRD	DRAWN: JBT	
CHECKED: LDW	CHECKED: MAE	

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC CR 450 S - FLAGGER DETAILS

HORIZONTAL SCALE		BRIDGE FILE	
N/A			
VERTICAL SCALE		DESIGNATION	
N/A		2100188	
SURVEY BOOK		SHEETS	
		20	161
CONTRACT		PROJECT	
R-43686		2100188	