Preliminary Environmental Assessment
For Presentation at a Public Hearing

Appendices for the Proposed Improvements to State Route 15 from County Road 312 to Vicinity of US 72

Volume II
Appendices B, C, D, E, F & G

MDOT Project No. SDP-0022-04(053)V21 / 101633-001000

Tippah County, Mississippi

Submitted to:
US Department of Transportation
Federal Highway Administration

Submitted by:
Mississippi Department of Transportation

The following persons may be contacted for additional information concerning this document:

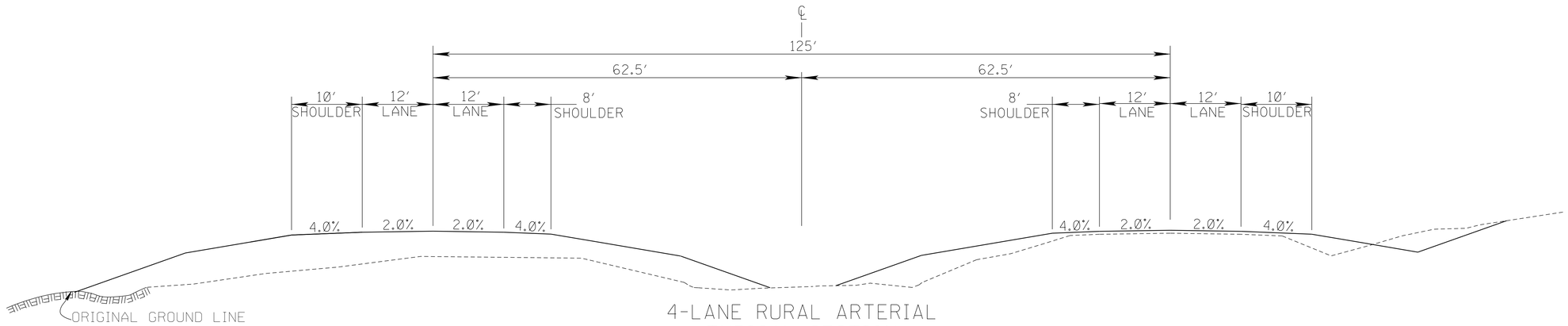
Mr. E. Claiborne Barnwell, P.E.
Project Development Team Leader
Federal Highway Administration
100 West Capitol Street, Suite 1062
Jackson, Mississippi 39269
(601) 965-4217

Ms. Kim Thurman
Environmental Division Administrator
Mississippi Department of Transportation
P.O. Box 1850
Jackson, Mississippi 39215-1850
(601) 359-7001

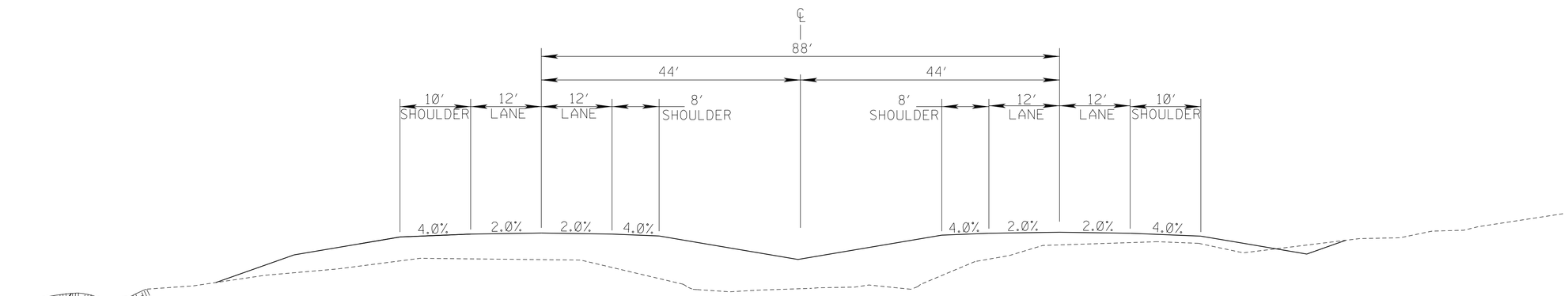
Appendix B

Typical Sections and Plan Plates

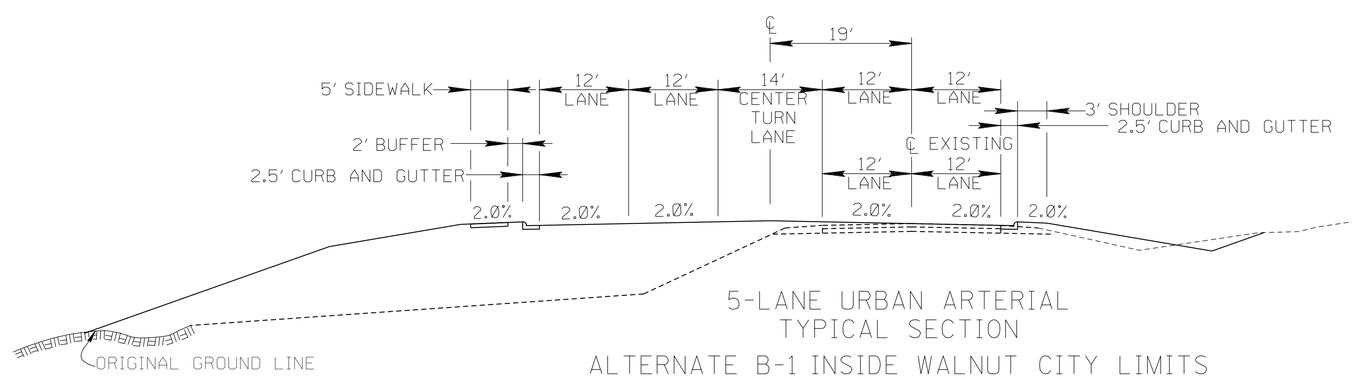
STATE	PROJECT NO.
MISS.	



4-LANE RURAL ARTERIAL
TYPICAL SECTION
ALTERNATE B-1 OUTSIDE WALNUT CITY LIMITS
ALTERNATE B-2 OUTSIDE WALNUT CITY LIMITS
ALTERNATE C FOR ENTIRE ROUTE



4-LANE RURAL ARTERIAL
TYPICAL SECTION
RELOCATED US72 (ALTERNATE B-2)



5-LANE URBAN ARTERIAL
TYPICAL SECTION
ALTERNATE B-1 INSIDE WALNUT CITY LIMITS
ALTERNATE B-2 INSIDE WALNUT CITY LIMITS

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

PRELIMINARY NOT FOR CONSTRUCTION

WORKING NUMBER

SHEET NUMBER

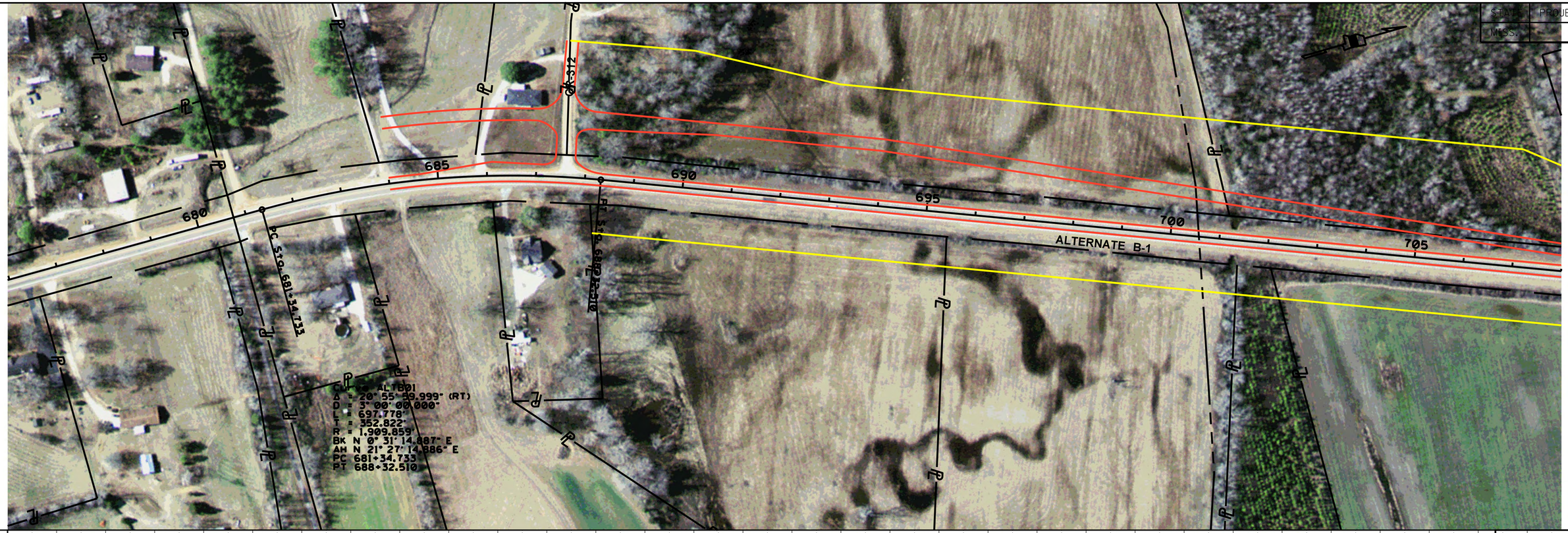
FILENAME: TS-01.DGN

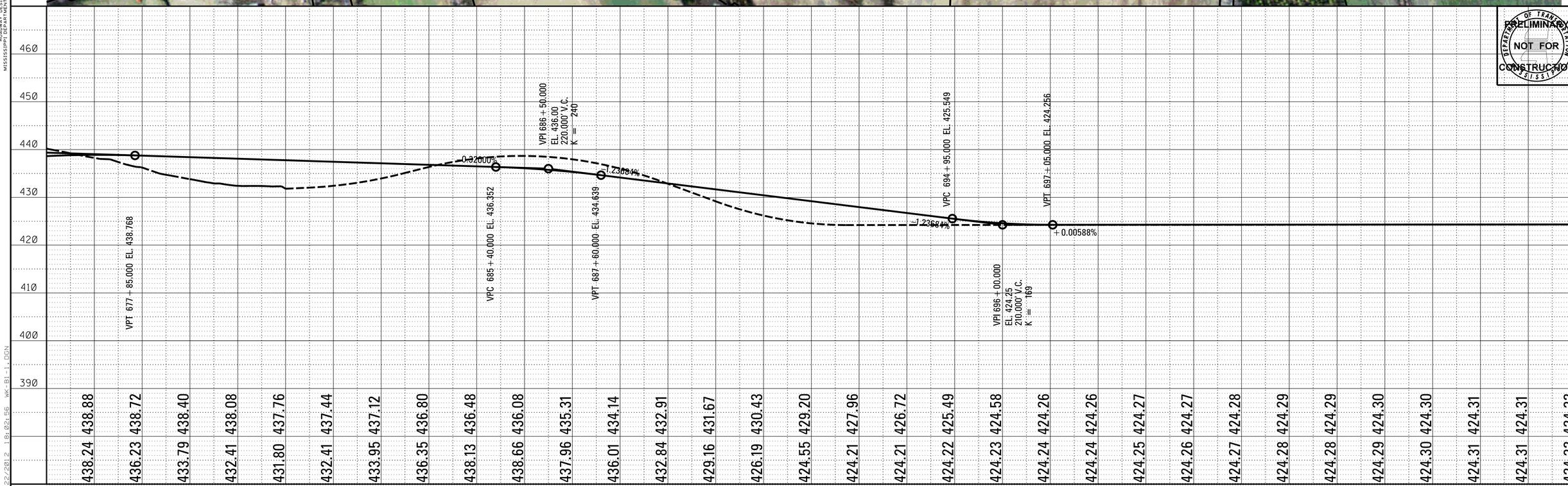
DESIGN TEAM _____ CHECKED _____ DATE _____

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

7/7/2011 16:10:55 TS-01.DGN

STATE	PROJECT NO.
MISS.	





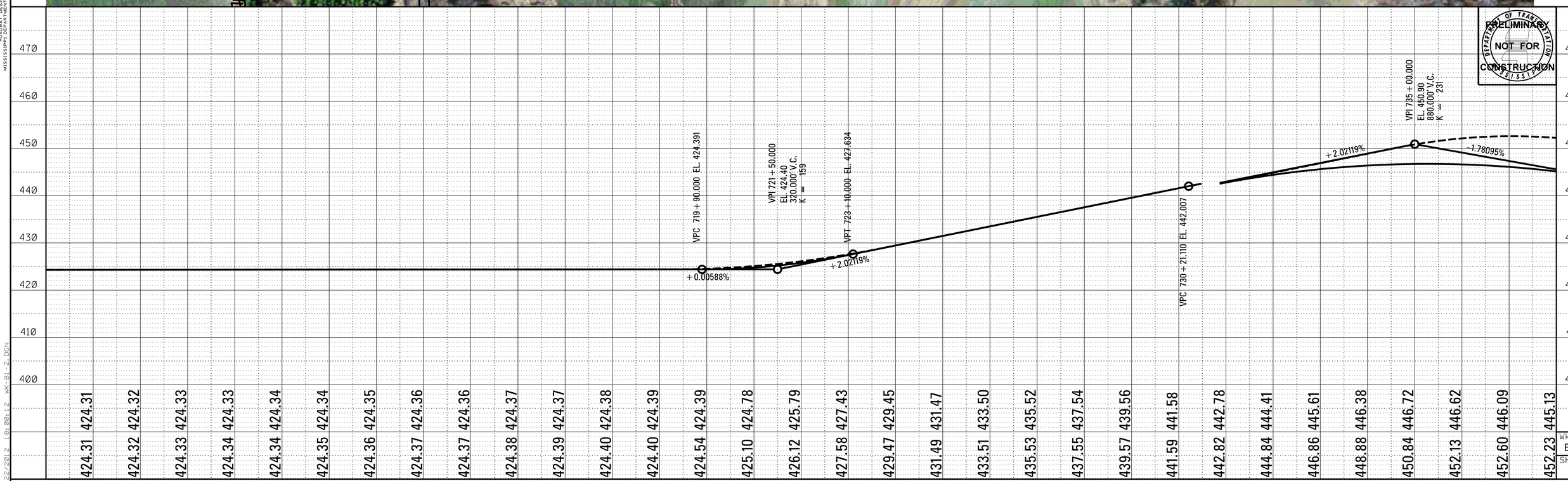
PRELIMINARY
NOT FOR CONSTRUCTION
DEPARTMENT OF TRANSPORTATION MISSISSIPPI

PLAN-PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/22/2012 8:02:56 WK-B1-1.DGN

DESIGN TEAM: GS&P | FILENAME: WK-B1-1.DGN | COUNTY: TIPPAH | PROJECT NO. : ALTERNATE B-1 | SHEET ID:

STATE	PROJECT NO.
MISS.	



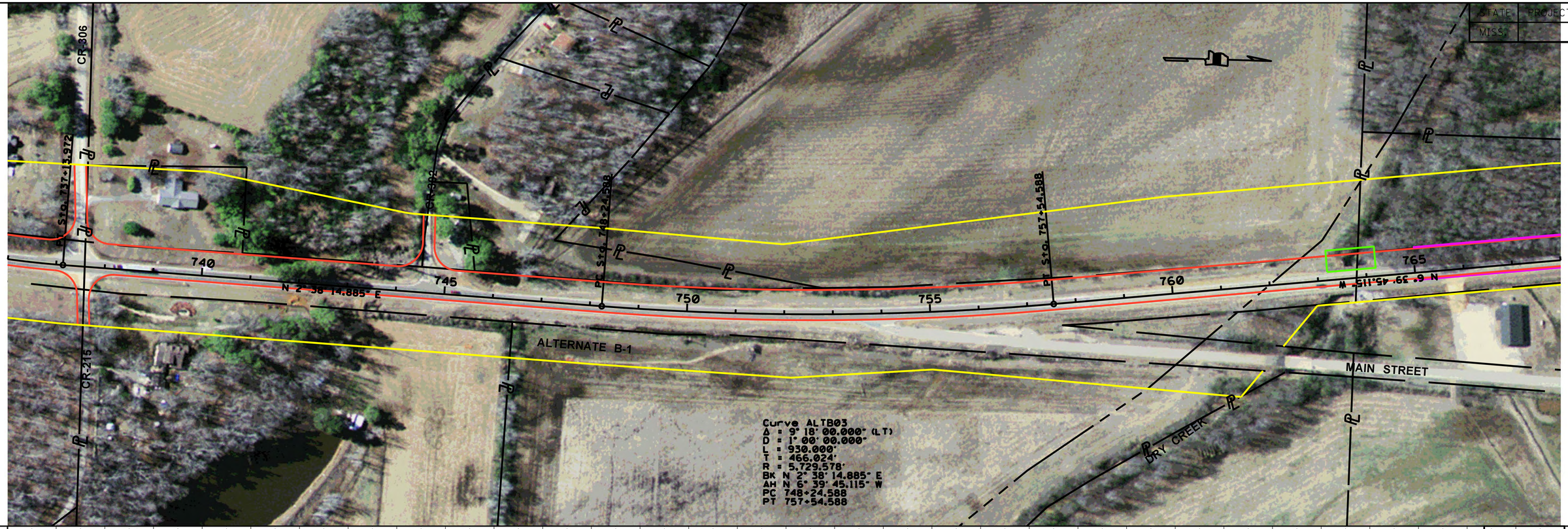
Wk. Sh. B1-2
Sh. No.

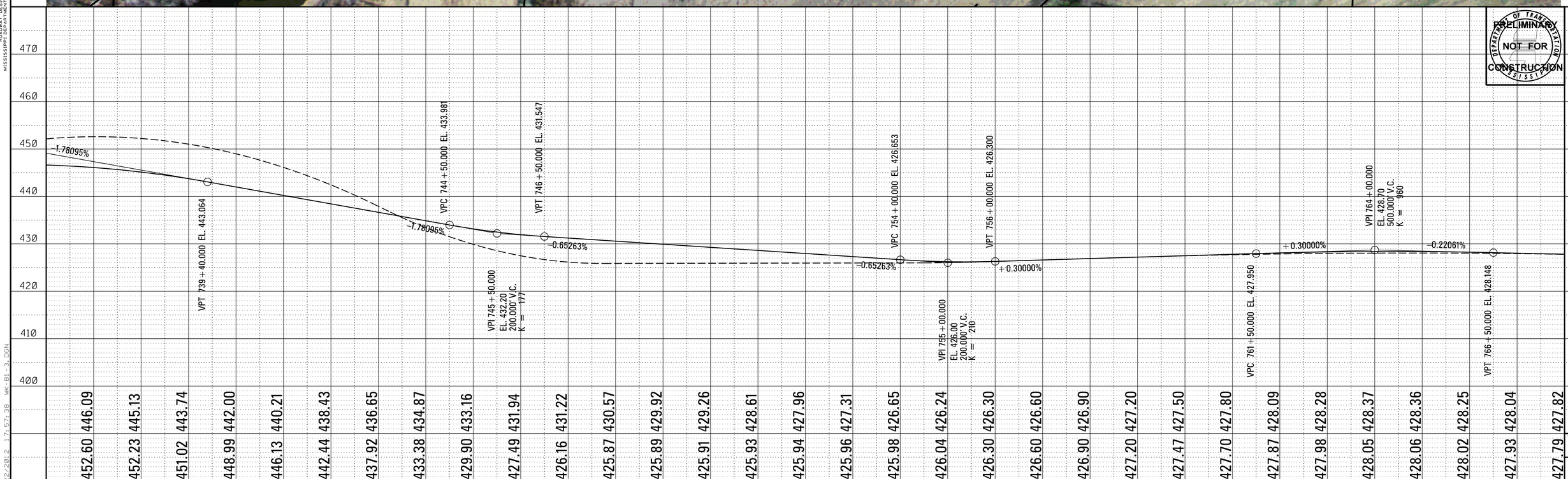
PLAN-PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/22/2012 18:00:12 WK-B1-2.DGN

DESIGN TEAM: GS&P | FILENAME: WK-B1-2.DGN | COUNTY: TIPPAH | PROJECT NO. : ALTERNATE B-1 | SHEET ID:

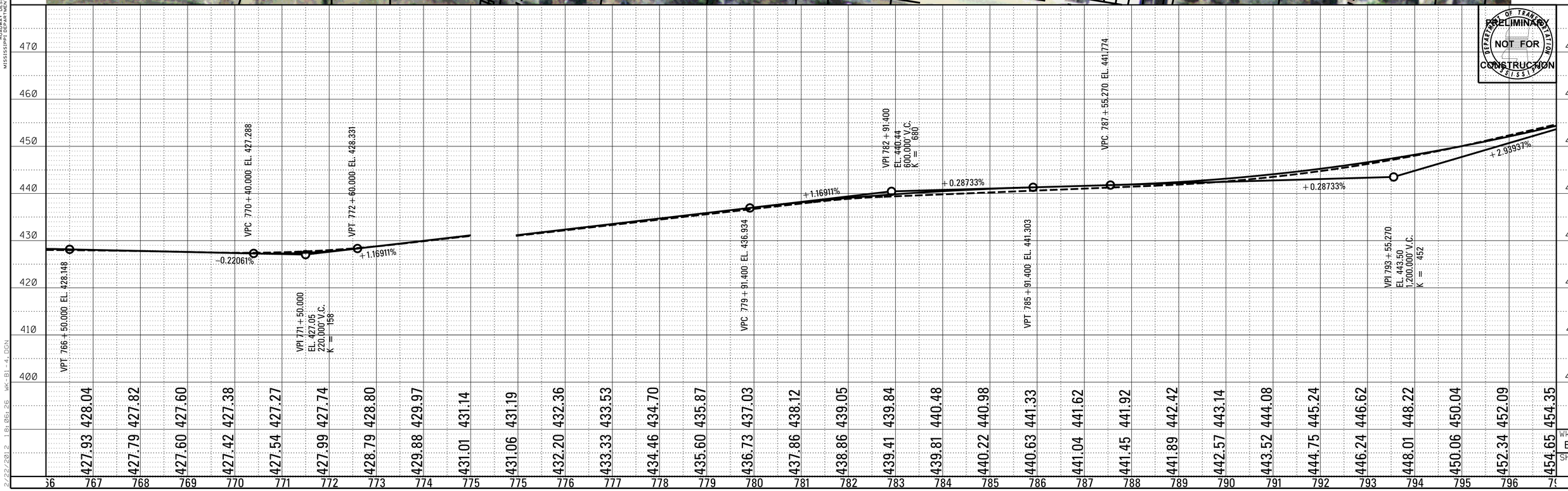
STATE	PROJECT NO.
MISS.	





DESIGN TEAM: GS&P FILENAME: WK-B1-3.DGN COUNTY: TIPPAH PROJECT NO. : ALTERNATE B-1 SHEET ID:

STATE PROJECT NO.
MISS.



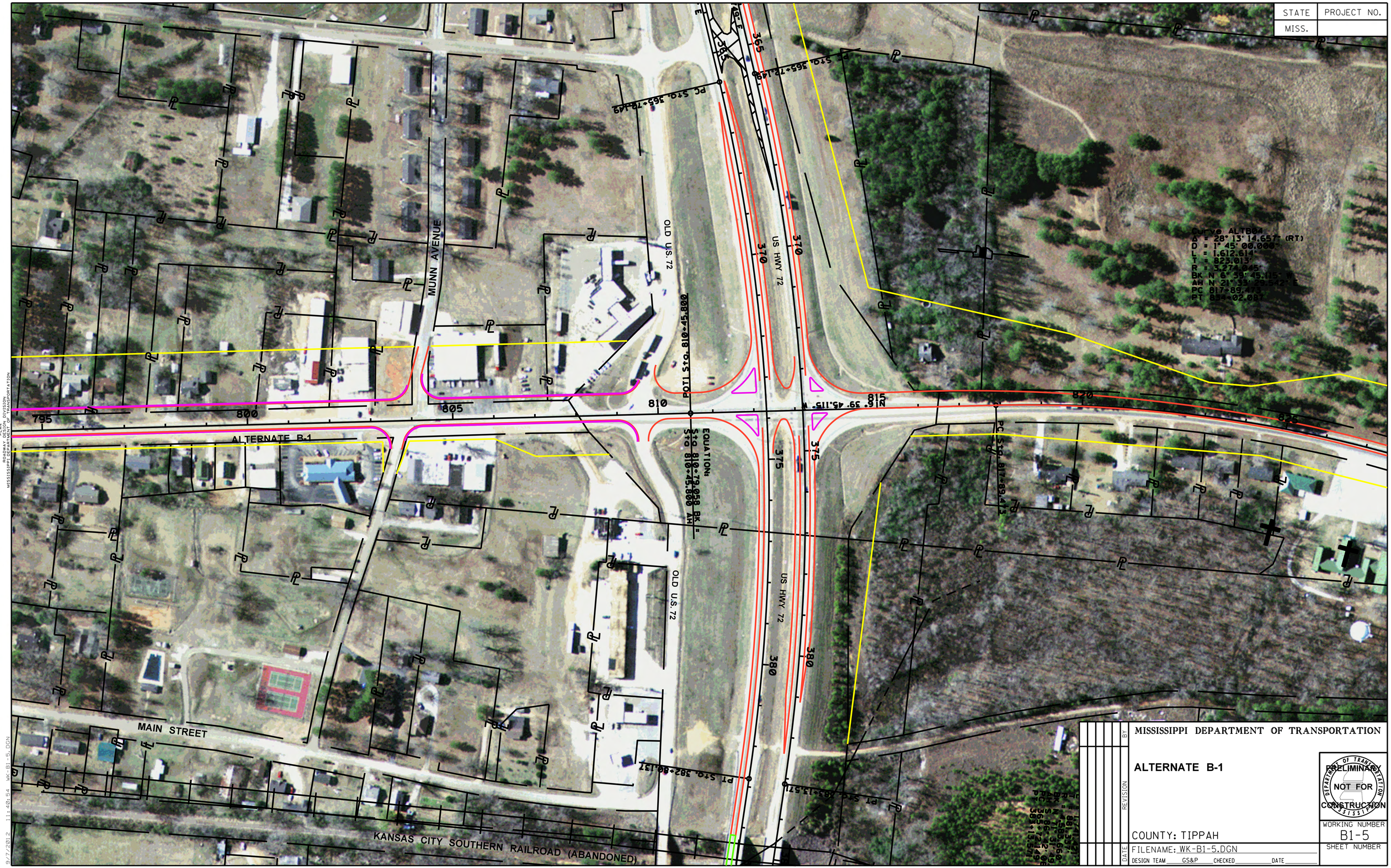
Wk. Sh.
B1-4
Sh. No.

PLAN-PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/22/2012 18:06:26 WK-B1-4.DGN

DESIGN TEAM: GS&P | FILENAME: WK-B1-4.DGN | COUNTY: TIPPAH | PROJECT NO.: ALTERNATE B-1 | SHEET ID:

STATE	PROJECT NO.
MISS.	



MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ALTERNATE B-1

PRELIMINARY NOT FOR CONSTRUCTION

COUNTY: TIPPAH

WORKING NUMBER B1-5

SHEET NUMBER

FILENAME: WK-B1-5.DGN

DESIGN TEAM GS&P CHECKED DATE

DATE | REVISION | BY

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/7/2012 11:40:54 WK-B1-5.DGN

STATE	PROJECT NO.
MISS.	

PRELIMINARY
NOT FOR
CONSTRUCTION

Wk. Sh. B1-5A
Sh. No.

PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/22/2012 18:10:53 WK-B1-5A.DGN

DESIGN TEAM: GS&P | FILENAME: WK-B1-5A.DGN | COUNTY: TIPPAH | PROJECT NO. : ALTERNATE B-1 | SHEET ID:

STATE	PROJECT NO.
MISS.	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ALTERNATE B-1

PRELIMINARY NOT FOR CONSTRUCTION

COUNTY: TIPPAH

WORKING NUMBER B1-6

SHEET NUMBER

FILENAME: WK-B1-6.DGN

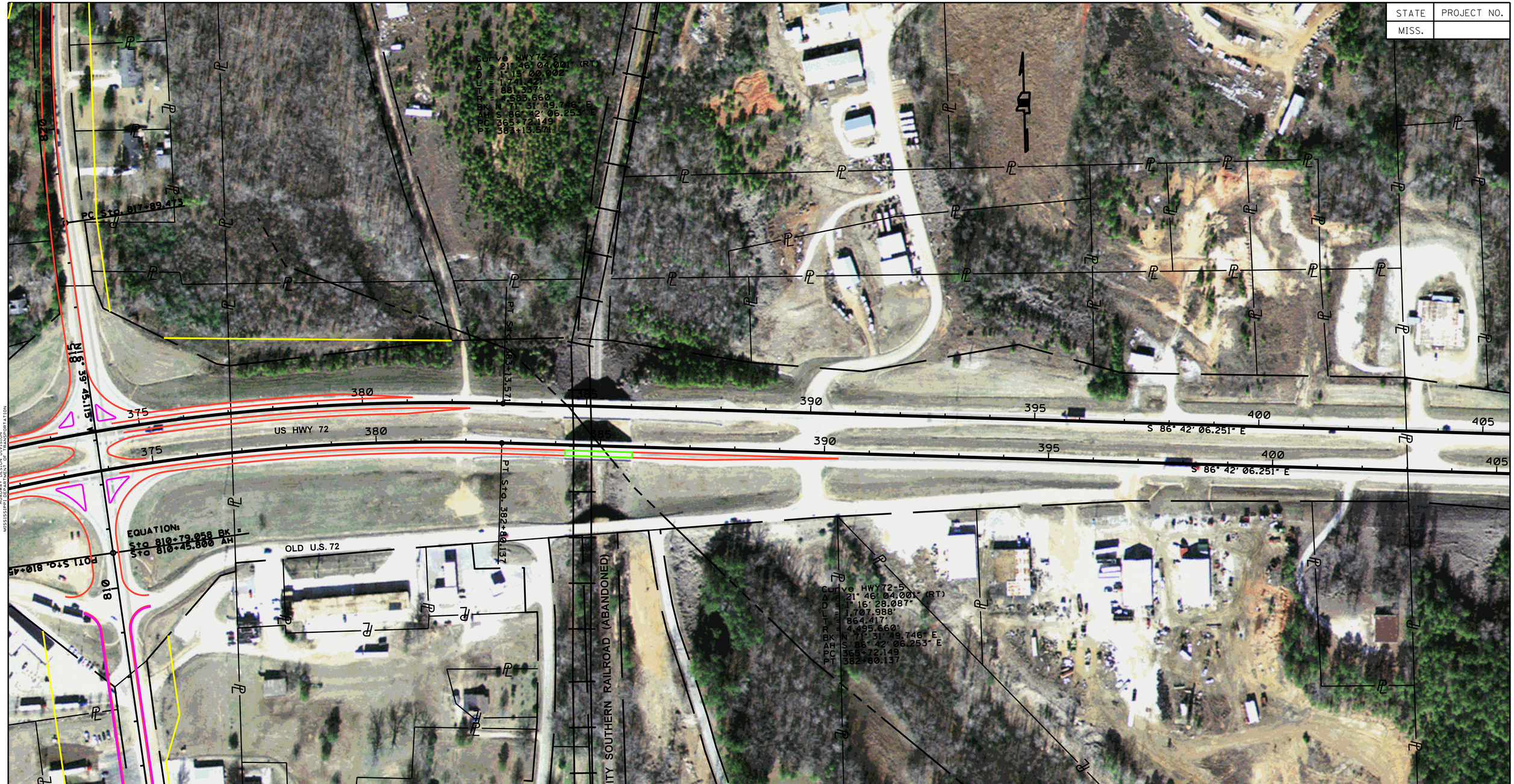
DESIGN TEAM GS&P CHECKED DATE

REVISION BY DATE

PLAN ROADWAY DESIGN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/7/2012 1:41:18:58 WK-B1-6.DGN

STATE	PROJECT NO.
MISS.	



PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/7/2012 1:46:22:47 WK-B1-7.DGN

REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ALTERNATE B-1

PRELIMINARY
NOT FOR CONSTRUCTION

COUNTY: TIPPAH

WORKING NUMBER
B1-7

SHEET NUMBER

DATE

FILENAME: WK-B1-7.DGN

DESIGN TEAM GS&P CHECKED DATE

STATE	PROJECT NO.
MISS.	

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/7/2012 11:43:37 WK-B1-8.DGN

REVISION	BY	DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ALTERNATE B-1

COUNTY: TIPPAH

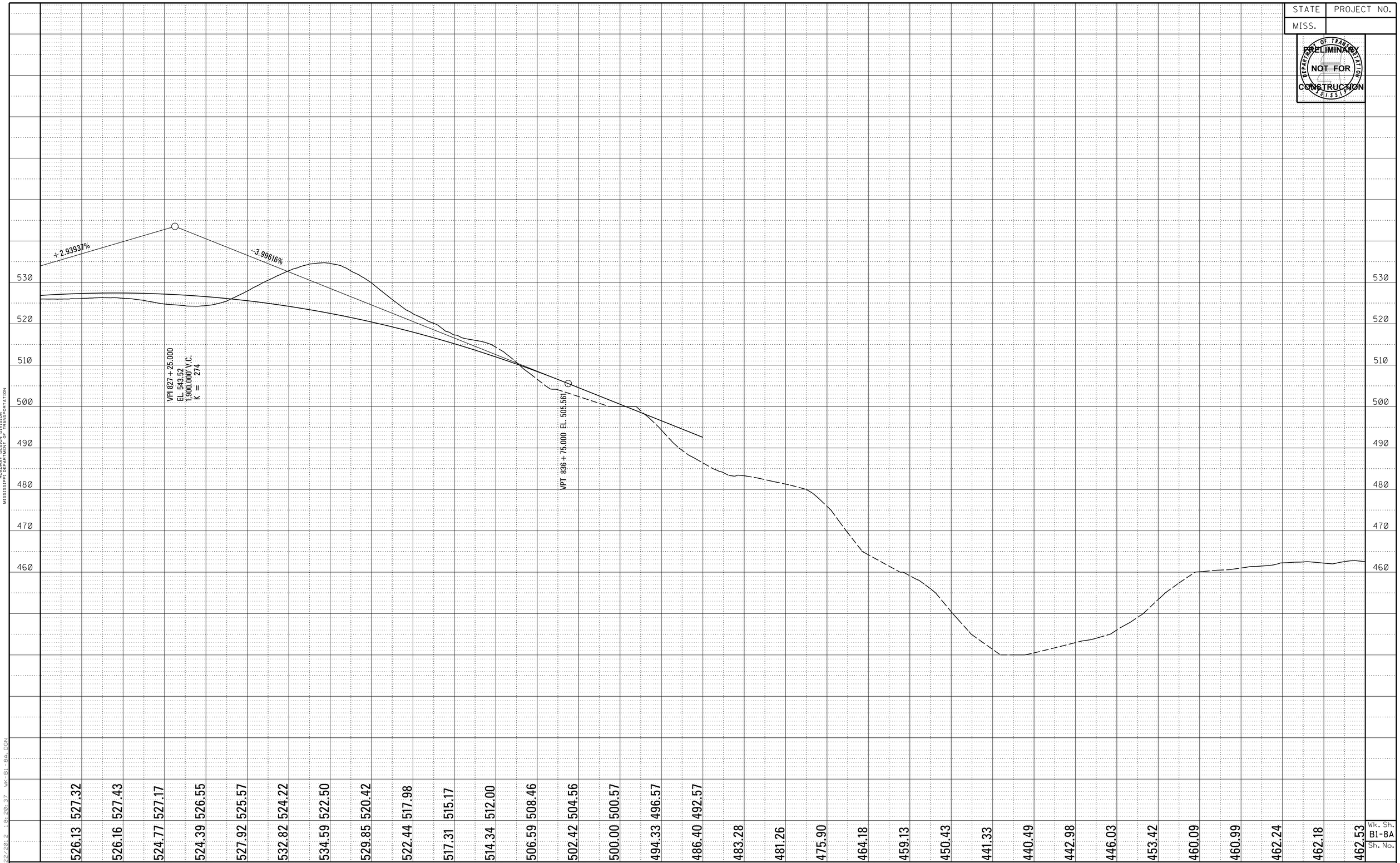
PRELIMINARY
NOT FOR CONSTRUCTION

WORKING NUMBER
B1-8
SHEET NUMBER

FILENAME: WK-B1-8.DGN
DESIGN TEAM GS&P CHECKED DATE

STATE	PROJECT NO.
MISS.	

PRELIMINARY
NOT FOR CONSTRUCTION



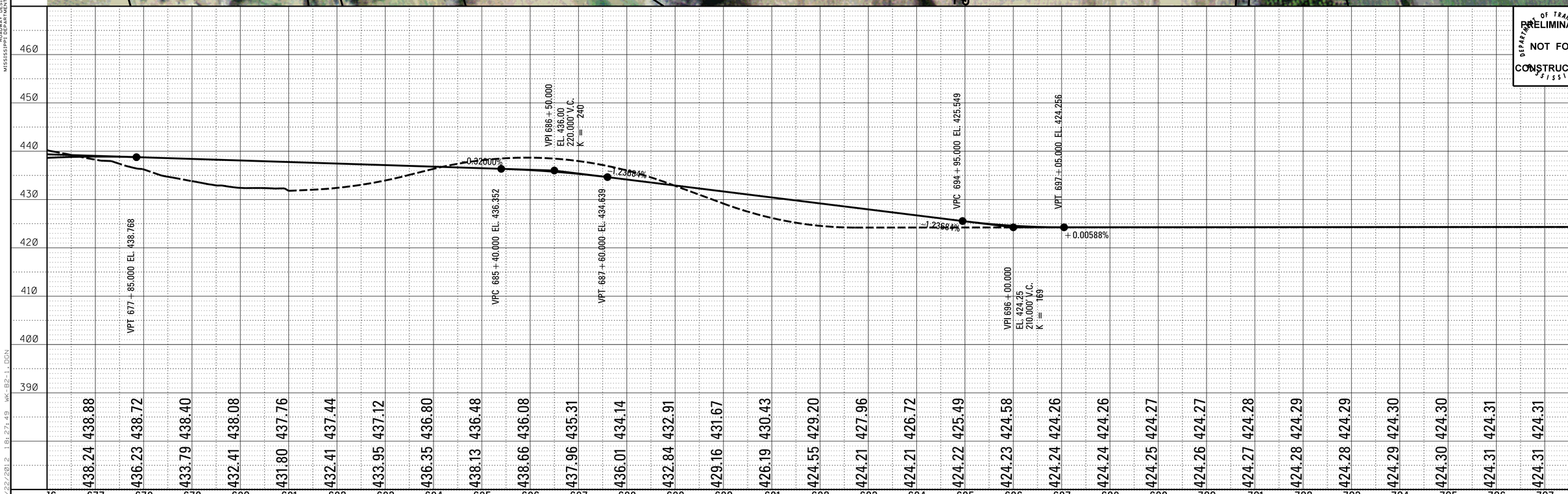
Wk. Sh. B1-8A
Sh. No.

PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/22/2012 18:20:37 WK-B1-8A.DGN

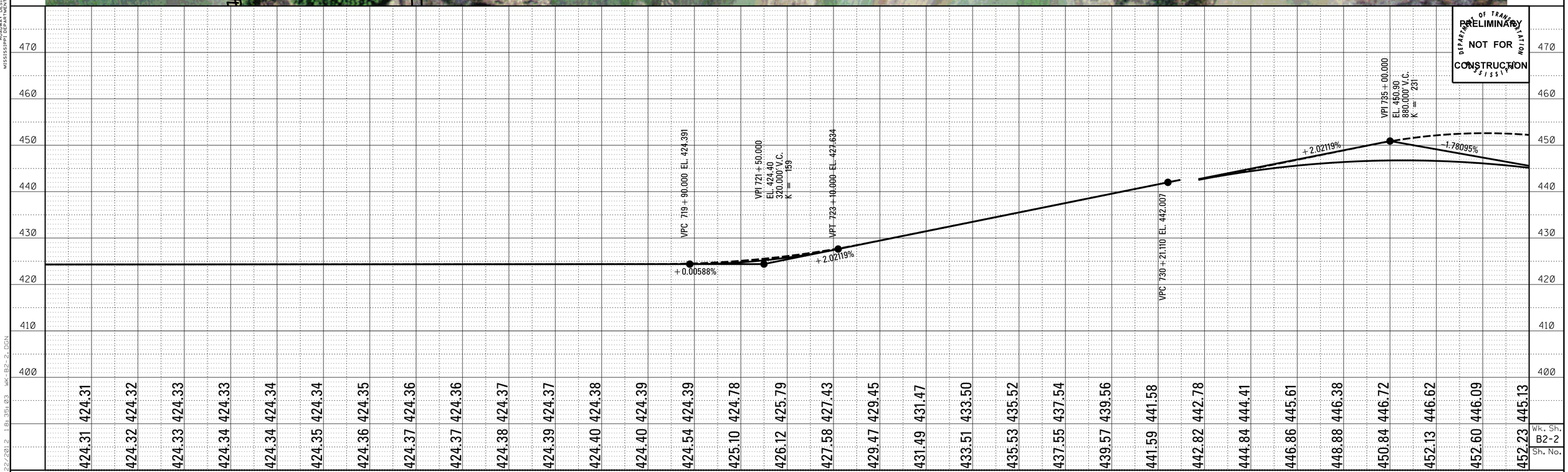
DESIGN TEAM: GS&P | FILENAME: WK-B1-8A.DGN | COUNTY: TIPPAH | PROJECT NO. : ALTERNATE B-1 | SHEET ID:

STATE	PROJECT NO.
MISS.	



DESIGN TEAM: GS&P FILENAME: WK-B2-1.DGN COUNTY: TIPPAH PROJECT NO. : ALTERNATE B-2 SHEET ID:

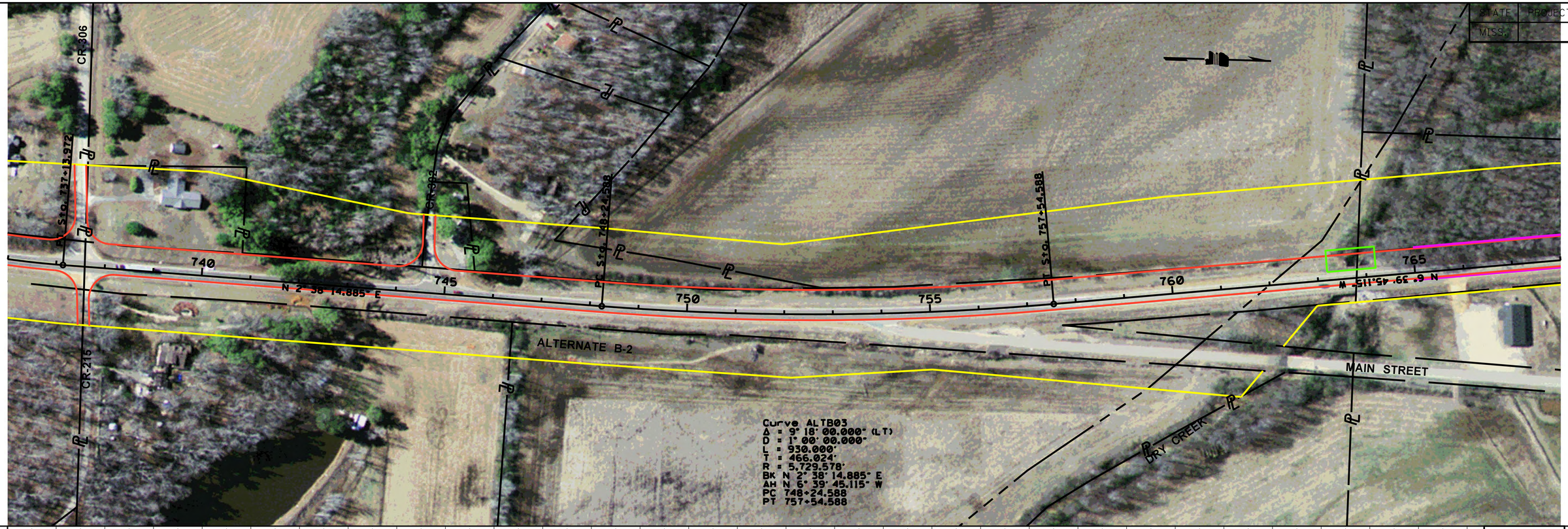
STATE	PROJECT NO.
MISS.	

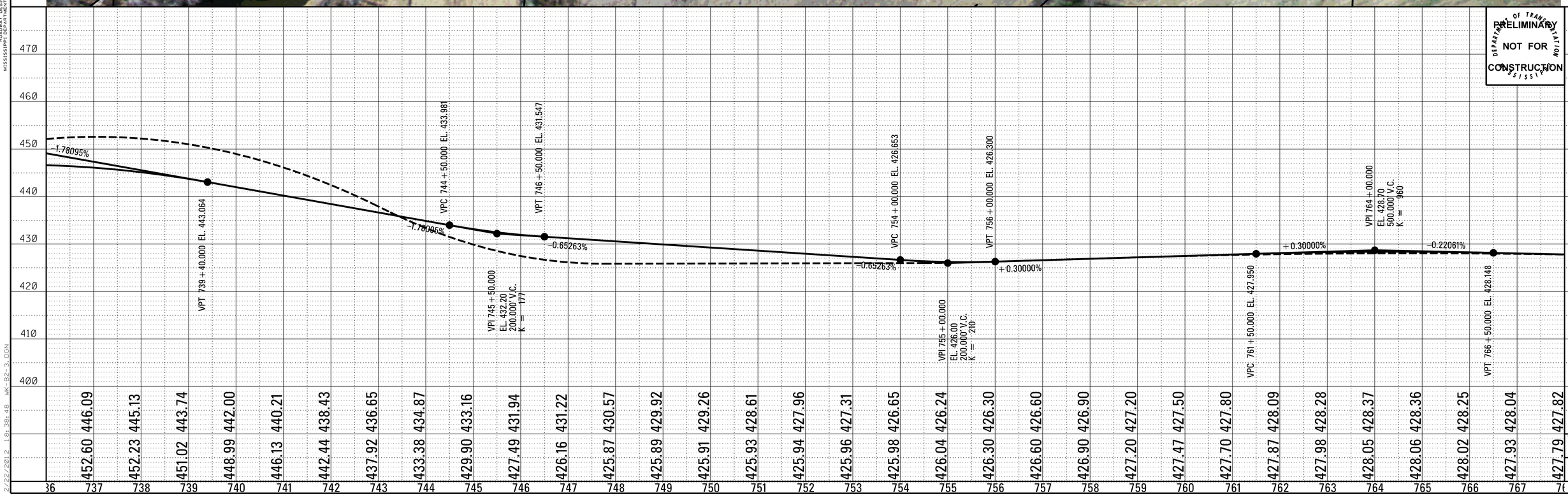


2/22/2012 18:35:03 WK-B2-2.DGN

DESIGN TEAM: GS&P FILENAME: WK-B2-2.DGN COUNTY: TIPPAH PROJECT NO. : ALTERNATE B-2 SHEET ID:

STATE	PROJECT NO.
MISS.	





DEPARTMENT OF TRANSPORTATION MISSISSIPPI
PRELIMINARY
NOT FOR CONSTRUCTION

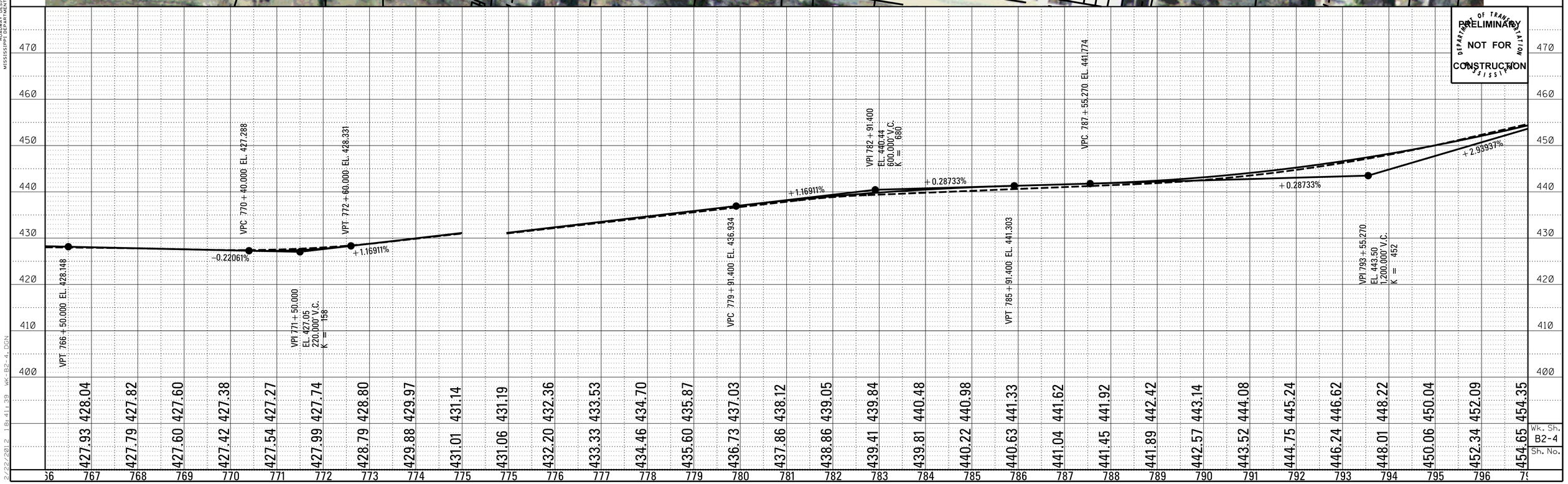
Wk. Sh.
B2-3
Sh. No.

PLAN-PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/22/2012 18:38:48 WK-B2-3.DGN

DESIGN TEAM: GS&P | FILENAME: WK-B2-3.DGN | COUNTY: TIPPAH | PROJECT NO. : ALTERNATE B-2 | SHEET ID:

STATE PROJECT NO.
MISS.



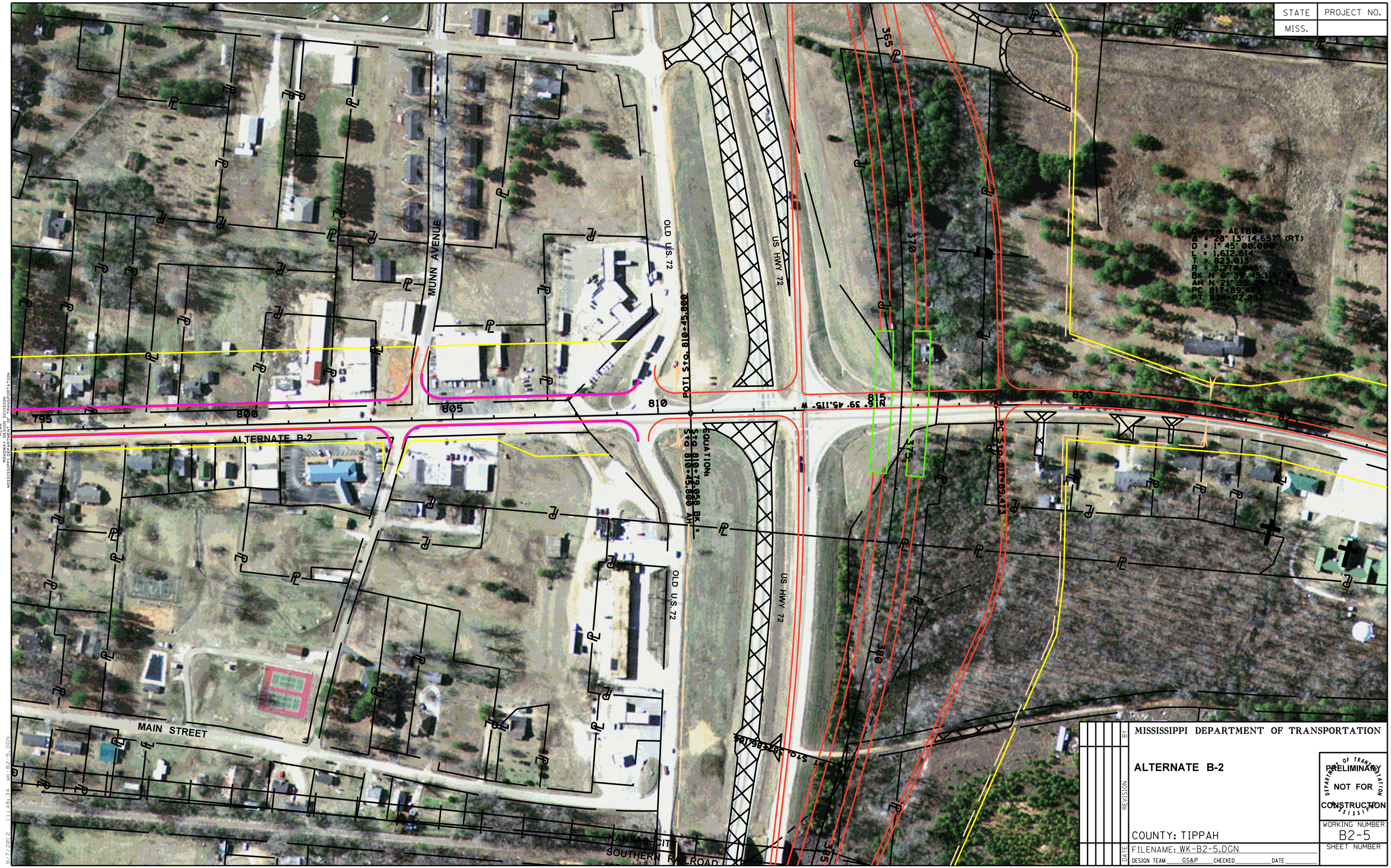
Wk. Sh. B2-4
Sh. No.

PLAN-PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/22/2012 18:41:39 WK-B2-4.DGN

DESIGN TEAM: GS&P | FILENAME: WK-B2-4.DGN | COUNTY: TIPPAH | PROJECT NO. : ALTERNATE B-2 | SHEET ID:

STATE	PROJECT NO.
MISS.	



MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ALTERNATE B-2

COUNTY: TIPPAH

PRELIMINARY NOT FOR CONSTRUCTION

WORKING NUMBER B2-5

SHEET NUMBER

REVISION | BY | DATE

FILENAME: WK-B2-5.DGN

DESIGN TEAM GS&P CHECKED DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

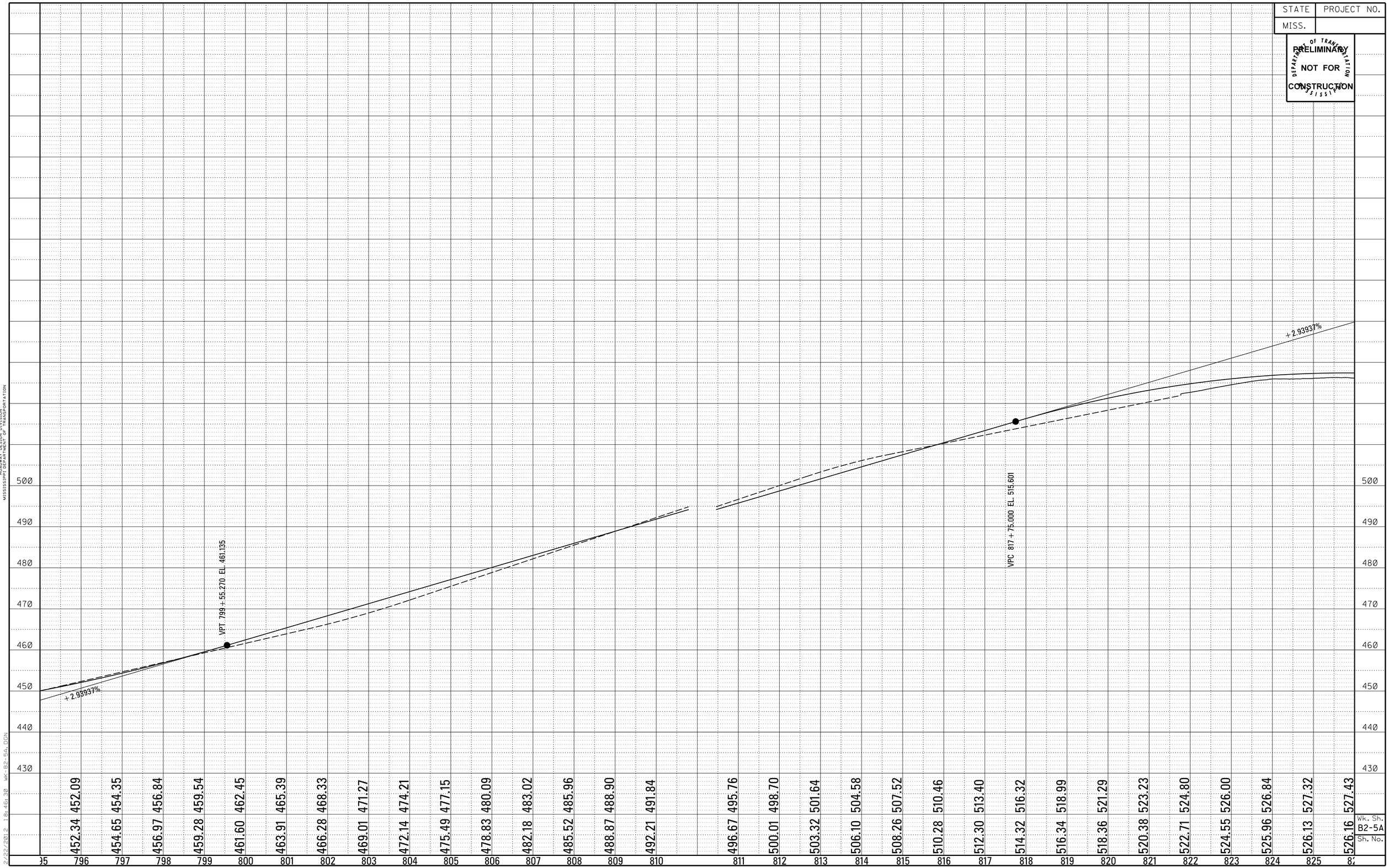
9/7/2012 11:48:34 WK-B2-5.DGN

STATE	PROJECT NO.
MISS.	

PRELIMINARY
NOT FOR
CONSTRUCTION

DEPARTMENT OF TRANSPORTATION MISSISSIPPI

PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

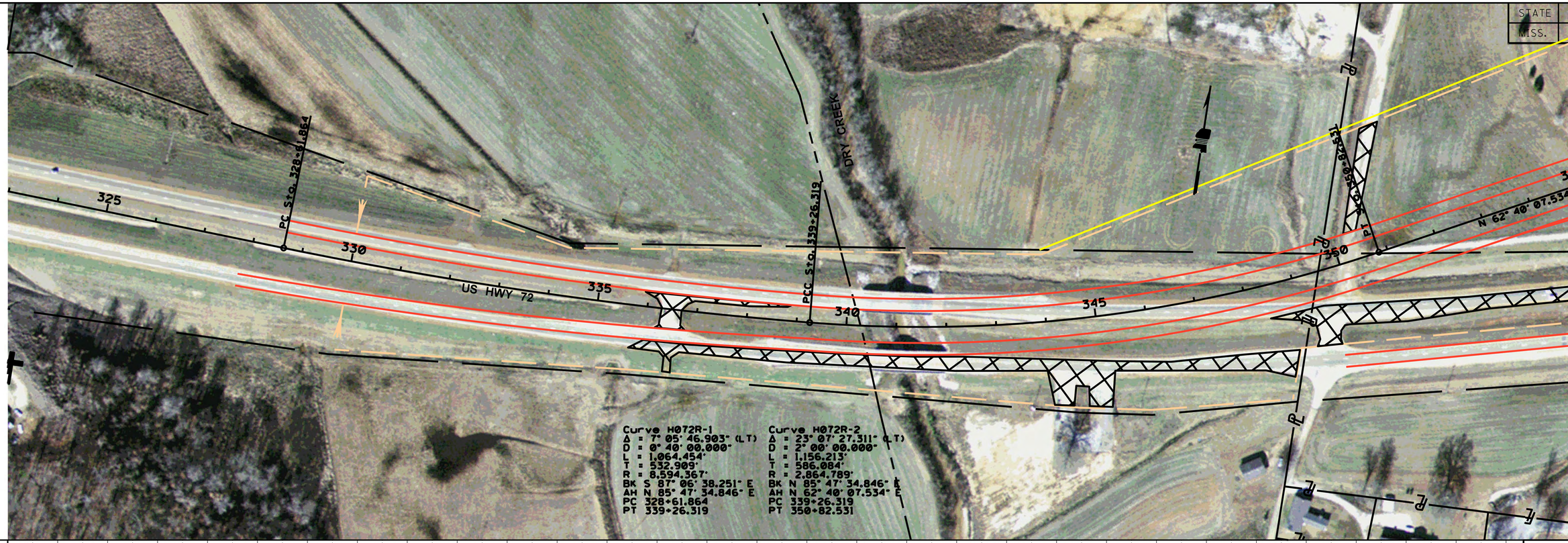


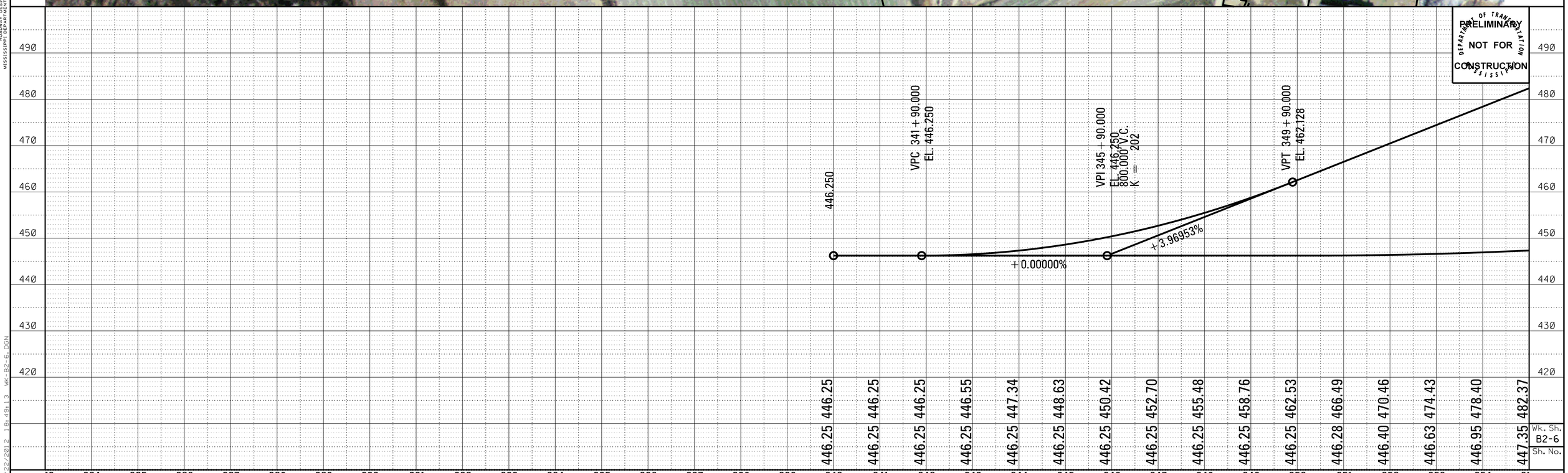
Wk. Sh.
B2-5A
Sh. No.

9/22/2012 1:46:30 WK-B2-5A.DGN

DESIGN TEAM: GS&P FILENAME: WK-B2-5A.DGN COUNTY: TIPPAH PROJECT NO. : ALTERNATE B-2 SHEET ID:

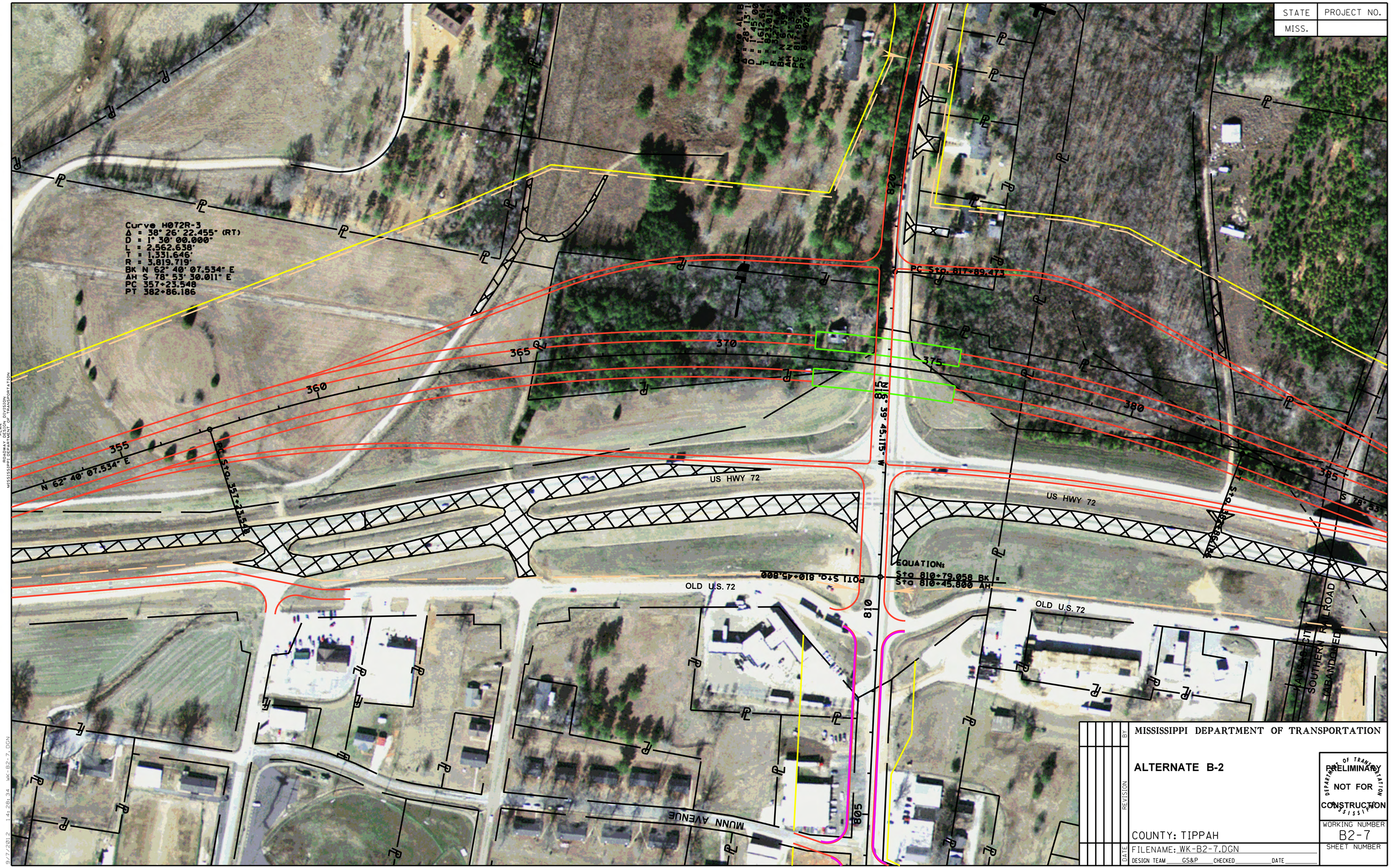
STATE	PROJECT NO.
MISS.	





DESIGN TEAM: GS&P FILENAME: WK-B2-6.DGN COUNTY: TIPPAH PROJECT NO. : ALTERNATE B-2 SHEET ID:

STATE	PROJECT NO.
MISS.	



PLAN
PLAN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ROADWAY

9/7/2012 14:28:34 WK-B2-7.DGN

REVISION	BY	DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ALTERNATE B-2

PRELIMINARY
NOT FOR
CONSTRUCTION

COUNTY: TIPPAH

WORKING NUMBER
B2-7

SHEET NUMBER

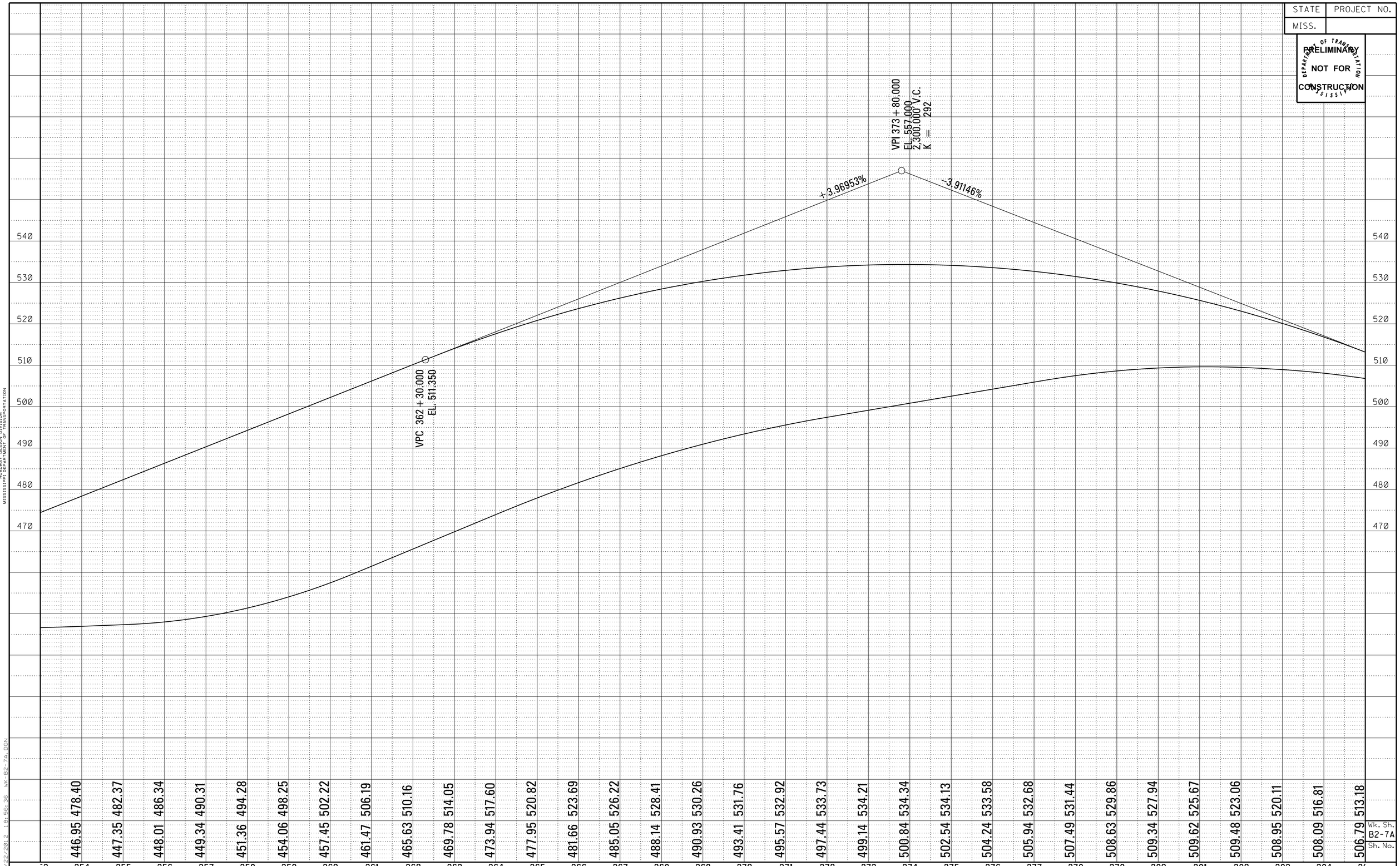
FILENAME: WK-B2-7.DGN

DESIGN TEAM GS&P CHECKED DATE

STATE	PROJECT NO.
MISS.	

PRELIMINARY
NOT FOR
CONSTRUCTION

DEPARTMENT OF TRANSPORTATION
MISSISSIPPI



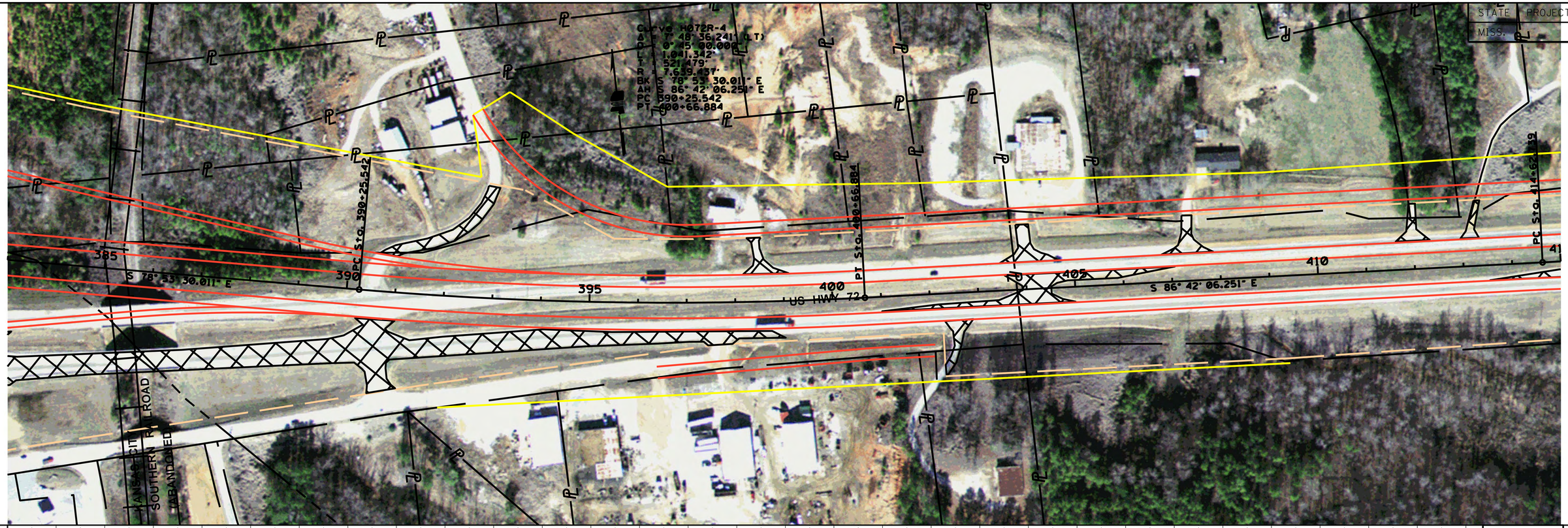
Wk. Sh. B2-7A
Sh. No.

PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/22/2012 18:56:36 WK-B2-7A.DGN

DESIGN TEAM: GS&P | FILENAME: WK-B2-7A.DGN | COUNTY: TIPPAH | PROJECT NO. : ALTERNATE B-2 | SHEET ID:

STATE	PROJECT NO.
MISS.	



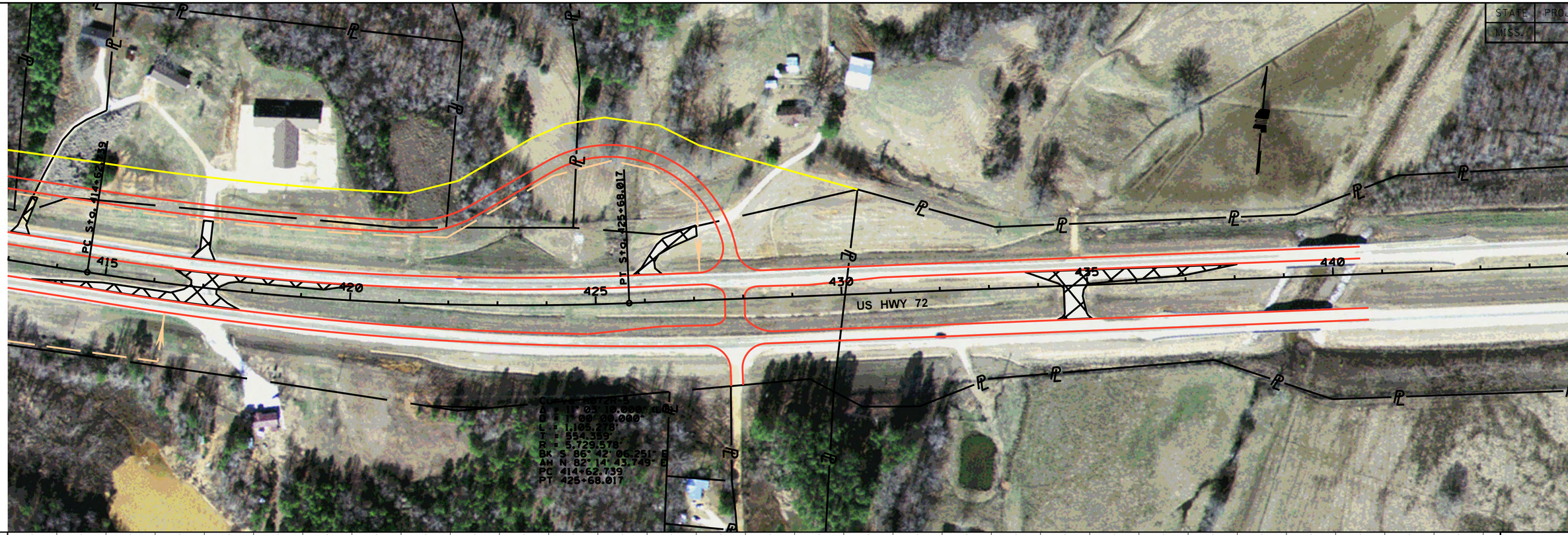
Wk. Sh. B2-8
Sh. No.

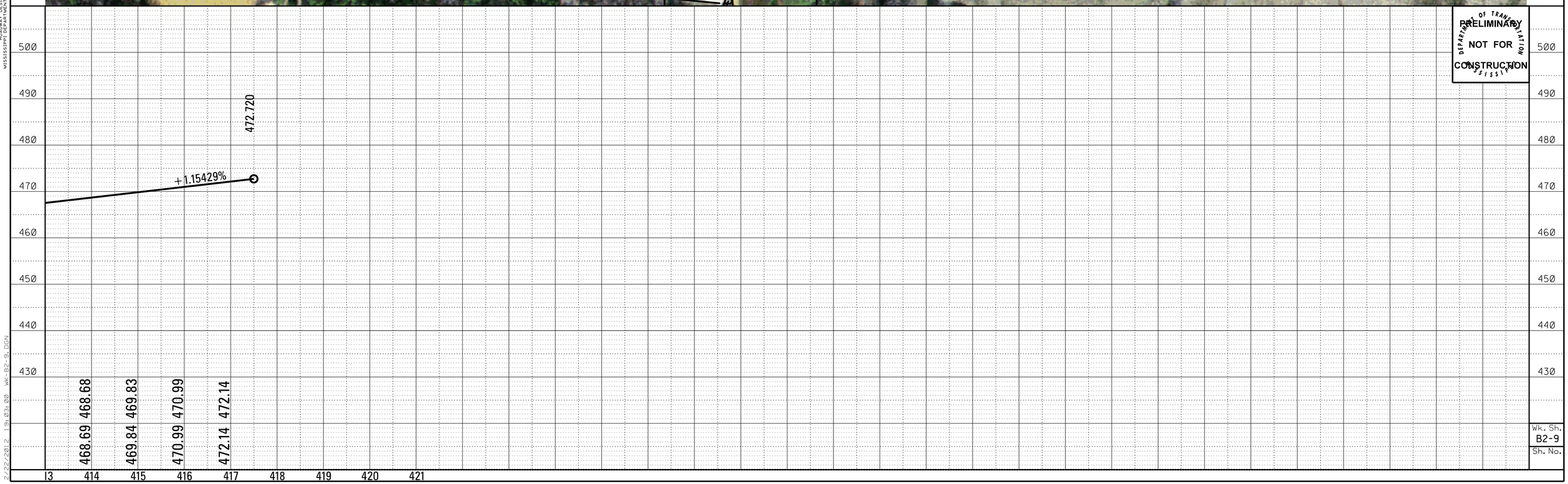
PLAN-PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/22/2012 18:59:29 WK-B2-8.DGN

DESIGN TEAM: GS&P | FILENAME: WK-B2-8.DGN | COUNTY: TIPPAH | PROJECT NO. : ALTERNATE B-2 | SHEET ID:

STATE	PROJECT NO.
MISS.	





DEPARTMENT OF TRANSPORTATION MISSISSIPPI
PRELIMINARY
NOT FOR CONSTRUCTION

Wk. Sh. B2-9
Sh. No.

PLAN-PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/22/2012 1:31:03 00 WK-B2-9.DGN

DESIGN TEAM: GS&P | FILENAME: WK-B2-9.DGN | COUNTY: TIPPAH | PROJECT NO. : ALTERNATE B-2 | SHEET ID:

STATE	PROJECT NO.
MISS.	

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/7/2012 11:52:04 WK-B2-10.DGN

REVISION	BY	DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ALTERNATE B-2

COUNTY: TIPPAH

FILENAME: WK-B2-10.DGN

DESIGN TEAM GS&P CHECKED DATE

PRELIMINARY
NOT FOR CONSTRUCTION

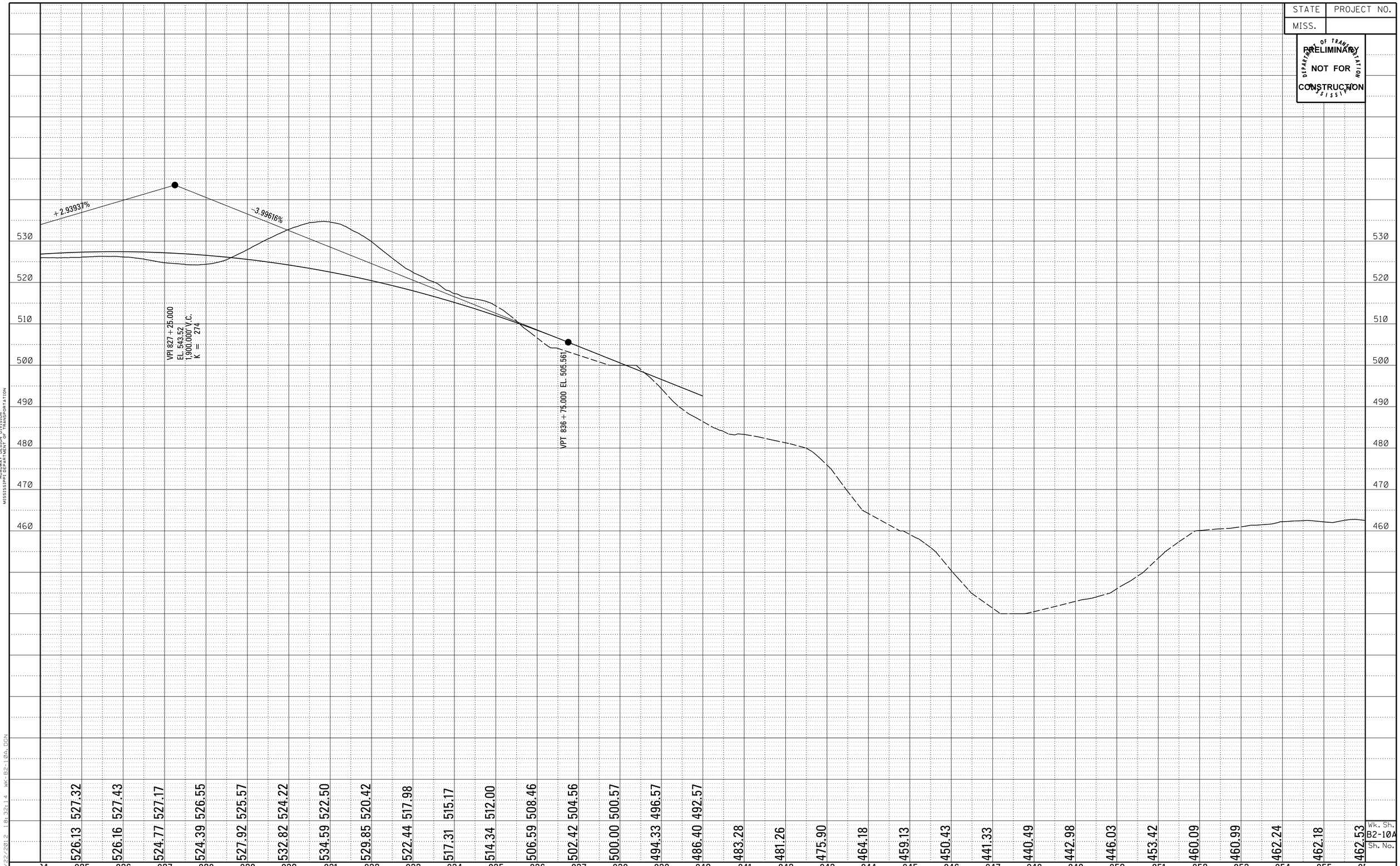
WORKING NUMBER
B2-10

SHEET NUMBER

STATE	PROJECT NO.
MISS.	

PRELIMINARY
NOT FOR
CONSTRUCTION

DEPARTMENT OF TRANSPORTATION MISSISSIPPI



PROFILE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/22/2012 18:32:14 WK-B2-10A.DGN

Wk. Sh.
B2-10A
Sh. No.

DESIGN TEAM: GS&P | FILENAME: WK-B2-10A.DGN | COUNTY: TIPPAH | PROJECT NO. : ALTERNATE B-2 | SHEET ID: