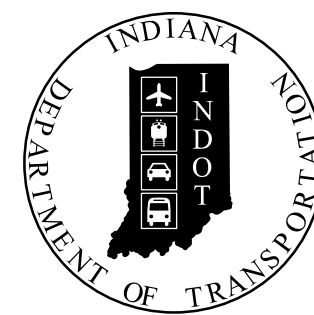


PROJECT	DESIGNATION
2200084	2200084
CONTRACT	
R-44389	

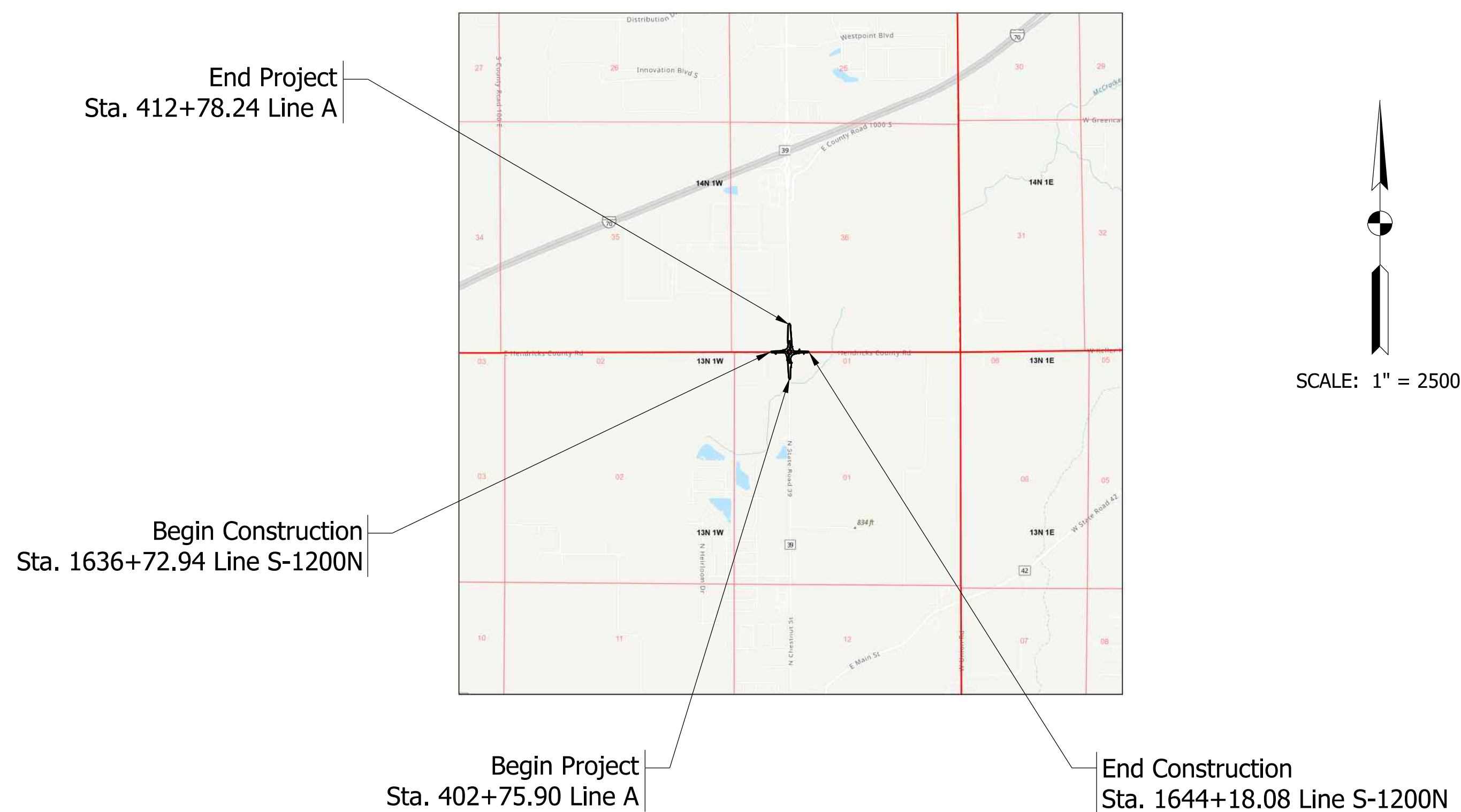
INDIANA DEPARTMENT OF TRANSPORTATION



ROAD PLANS

ROUTE: SR 39 FROM: RP 30+51 TO: RP 30+71
 PROJECT NO. 2200084 P.E.
 2200084 R/W
 2200084 CONST.

Intersection Improvement on SR 39 at Keller Hill Road
 Located 0.88 Miles South of I-70
 Section 36, T-14-N, R-1-W, Liberty Township, Hendricks County, Indiana and
 Section 1, T-13-N, R-1-W, Monroe Township, Morgan County, Indiana



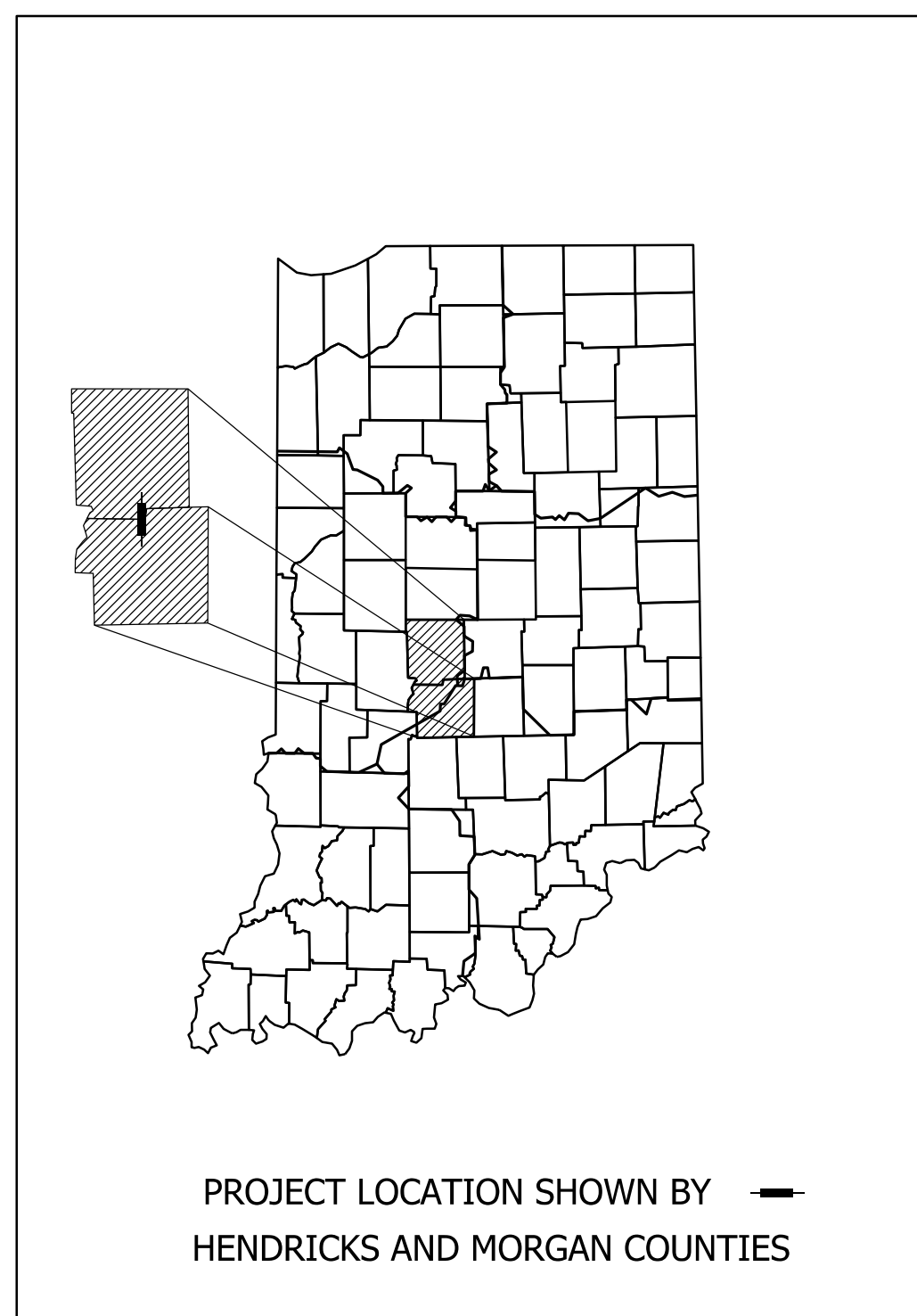
FFC PLANS
 NOT FOR CONSTRUCTION
 XX/XX/2025

TRAFFIC DATA (SR 39)	
A.A.D.T. (2027)	11,062 V.P.D.
A.A.D.T. (2047)	13,632 V.P.D.
D.H.V (2047)	1,220 V.P.H.
DIRECTIONAL DISTRIBUTION	48 / 52 %
TRUCKS	5.9 % A.A.D.T. 3.2 % D.H.V.

DESIGN DATA	
DESIGN SPEED	45 M.P.H.
PROJECT DESIGN CRITERIA	NEW CONSTRUCTION (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	MAJOR COLLECTOR
RURAL/URBAN	RURAL
TERRAIN	LEVEL
ACCESS CONTROL	NONE

TRAFFIC DATA (Keller Hill Rd)	
A.A.D.T. (2027)	1,355 V.P.D.
A.A.D.T. (2047)	1,670 V.P.D.
D.H.V (2047)	164 V.P.H.
DIRECTIONAL DISTRIBUTION	89 / 11 %
TRUCKS	6.3 % A.A.D.T. 0.1 % D.H.V.

DESIGN DATA	
DESIGN SPEED	50 M.P.H.
PROJECT DESIGN CRITERIA	NEW CONSTRUCTION (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	LOCAL
RURAL/URBAN	RURAL
TERRAIN	LEVEL
ACCESS CONTROL	NONE



LATITUDE: 39° 36' 2.8" N LONGITUDE: 86° 28' 46" W

GROSS LENGTH:	0.34 MI.
NET LENGTH:	0.34 MI.
MAX. GRADE:	2.95 %

HUC: 051202011307

INDIANA DEPARTMENT OF TRANSPORTATION
 STANDARD SPECIFICATIONS DATED 2026
 TO BE USED WITH THESE PLANS

Plot: 1/22/2026 3:18 PM



Kimley-Horn & Associates, Inc.
 500 E. 96th Street, Suite 300
 Indianapolis, IN 46240
 (317) 218-9560

PLANS PREPARED BY:	PHONE NUMBER
CERTIFIED BY:	DATE
RECOMMENDED FOR LETTING:	DATE
INDIANA DEPARTMENT OF TRANSPORTATION	

BRIDGE FILE	
N/A	
DESIGNATION	
2200084	
SURVEY BOOK	SHEETS
ELECTRONIC	1 of 66
CONTRACT	PROJECT
R-44389	2200084

File:
Model:Title Sheet

UTILITIES

ELECTRIC

Hendricks Power Cooperative
Jason Stewart
PO Box 309
Danville, IN 46122
317-745-5473
jstewart@hendrickspower.com

AES - Transmission
James Herin
1320 W. Morris St.
Indianapolis, IN 46221
317-864-3366
james.herin@aes.com

GAS

Centerpoint Energy
Benjamin Vasquez
2345 E Main St
Danville, IN 46112
317-718-3657
benjamin.vasquez@centerpointenergy.com

WATER

Citizens Water
Scott Ritter
2150 Dr. Martin Luther King Jr. St.
Indianapolis, IN 46200
317-927-4434
sritter@citizensenergygroup.com

Morgan County Rural Water Corp.
Kyle Dillon
1395 East Shore Dr.
Martinsville, IN 46151
765-342-7370
kdillon@mcrw.org

COMMUNICAITONS

Everstream
Ean Elder
342 Mass Ave.
Indianapolis, IN 46205
317-508-6349
utilityreview@everstream.com

TELEPHONE

Endeavor Communications
Jason Lotz
2 S. West St., PO Box 237
Cloverdale, IN 46120
765-795-5554
jlotz@weendeavor.com

Sparklight

George McCormack
500 1/2 Center Cross
Edinburgh, IN 46124
812-272-2348
george.mccormack@cableone.biz

SEWER

Hendricks County Regional Sewer District
Jim Shields, PE
5750 Castle Creek Pkwy. N. Dr., Suite 314
Indianapolis, IN 46250
317-577-1390 x55207
jesheilds@aquaaamerica.com



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

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

GENERAL NOTES

All earth shoulders, median areas, cut and fill slopes shall be plain or mulched seeded unless otherwise specified in the plans.

INDEX

SHEET NO.	DRAWINGS INDEX
1	TITLE
2	INDEX AND GENERAL NOTES
3 - 5	TYPICAL CROSS SECTIONS
6	PLAT NO. 1
7 - 9	GEOMETRIC LAYOUT & CONTROL POINTS
10 - 29	MAINTENANCE OF TRAFFIC
30	EXISTING UTILITY PLAN
31 - 40	PLANS AND PROFILES
41 - 45	EROSION CONTROL DETAILS
46 - 50	SIGNING AND PAVEMENT MARKING DETAILS
51	LIGHTING PLAN
52	DETENTION DETAIL
53	APPROACH TABLE
54	STRUCTURE DATA TABLE
55 - 66	CROSS SECTIONS

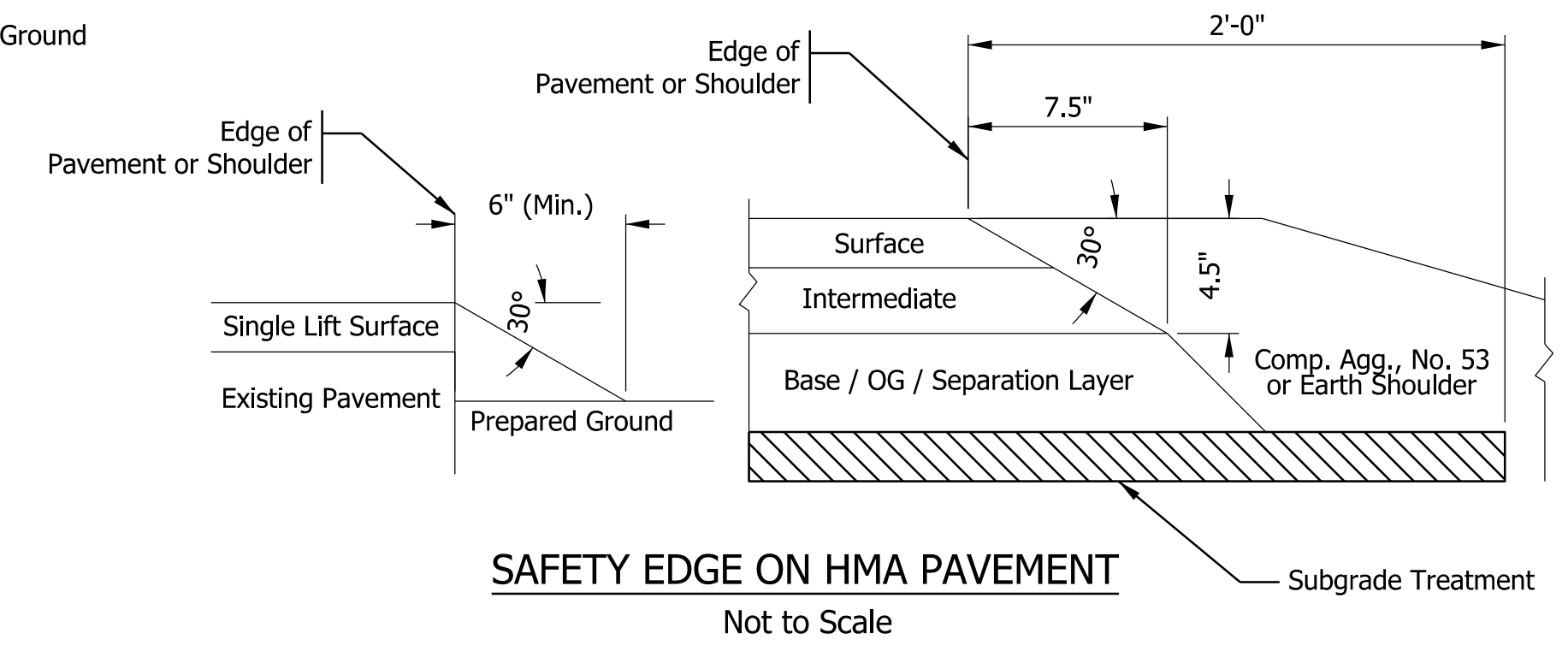
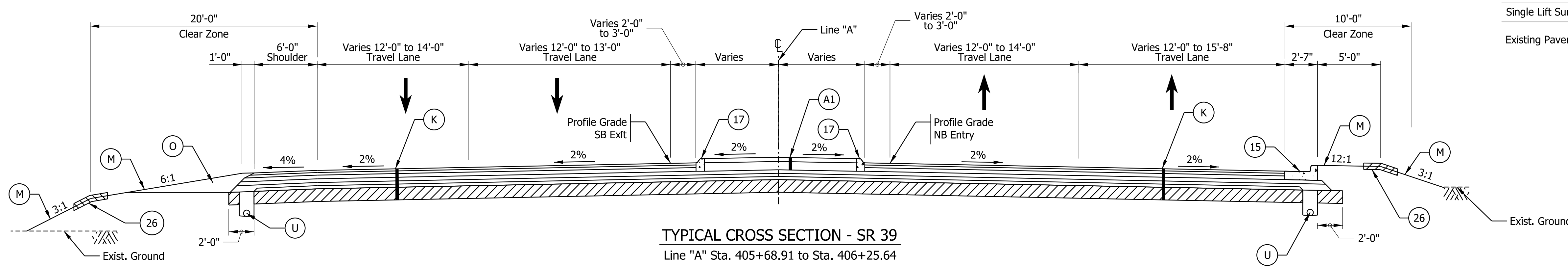
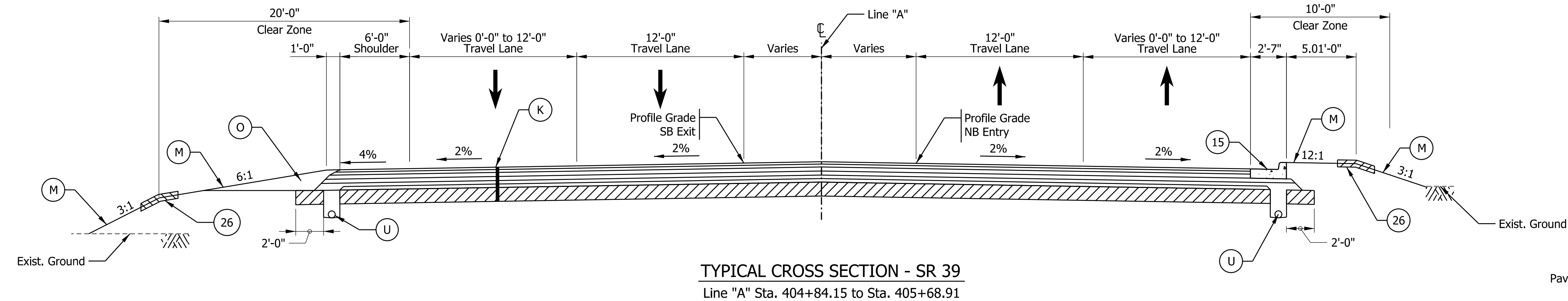
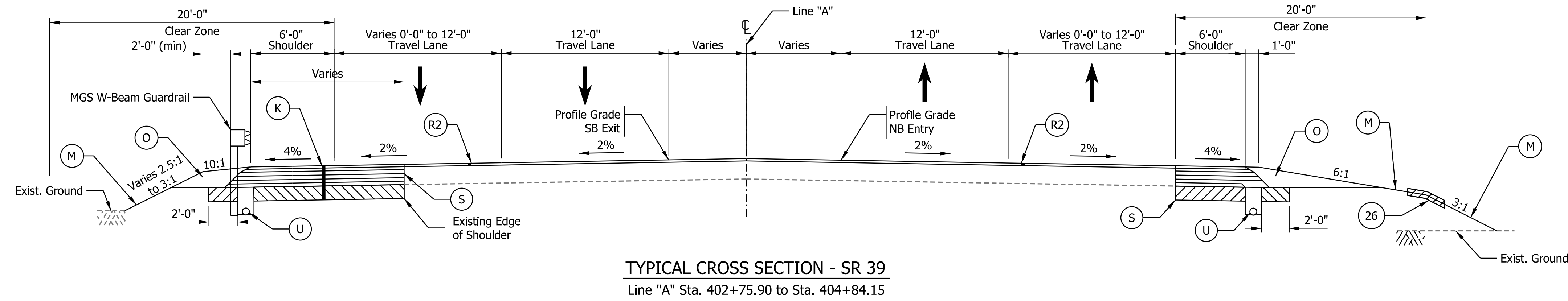
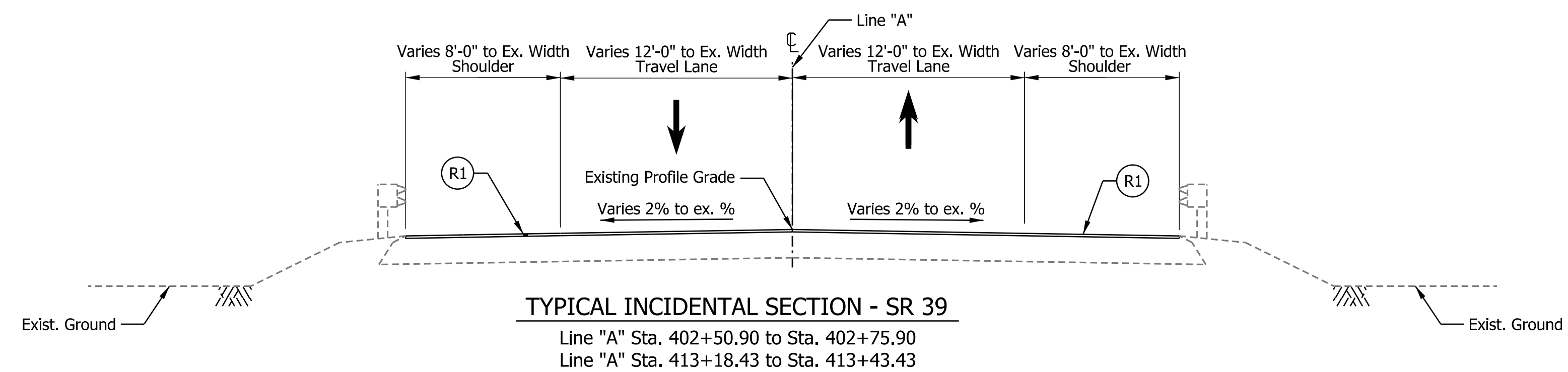
REVISIONS

SHEET NO.	DATE	REVISED
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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	SCALE N/A	BRIDGE FILE N/A
		DESIGNATION 2200084	
DESIGNED: HNM	DRAWN: HNM	SURVEY BOOK ELECTRONIC	SHEETS 2 of 66
CHECKED: TAH	CHECKED: TAH	CONTRACT R-44389	PROJECT 2200084
INDEX AND GENERAL NOTES			

LEGEND

- (A) PCCP, 9" (Stained Red) w/ 15' D-1 Joint Spacing (1.5" Dowel Bars), on 12" Compacted Aggregate, No. 53
- (A1) PCCP, 4" (Stained Red), on 8" Compacted Aggregate, No. 53
- (F) Sidewalk, Concrete, on Subgrade Treatment, Type III
- (K) Full-Depth HMA Pavement Design
220 LBS/SYS, QC/QA-HMA, 3, 58E, Surface, 9.5 mm
275 LBS/SYS, QC/QA-HMA, 3, 58E, Intermediate, 19.0 mm
770 LBS/SYS, QC/QA-HMA, 3, 58S, Base, 25.0 mm (Placed in 2 Lifts), on 300 LBS/SYS, QC/QA-HMA, 3, 58S, Intermediate, OG, 19mm, on 3" Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- (L) Landscaping, TBD
- (M) Mulched Seeding, R
- (O) Compacted Aggregate, No. 53
- (R1) Mill and Overlay, TBD
- (R2) Wedge and Level, TBD
- (S) Sawcut
- (U) Underdrain, 6"
- (14) Integral Concrete Curb
- (15) Combined Concrete Curb and Gutter (Vertical)
- (16) Rolled Curb, Sloping
- (17) Concrete Curb, Type B (Sloping)
- (26) Sodding



Plot: 1/22/2026 3:19 PM

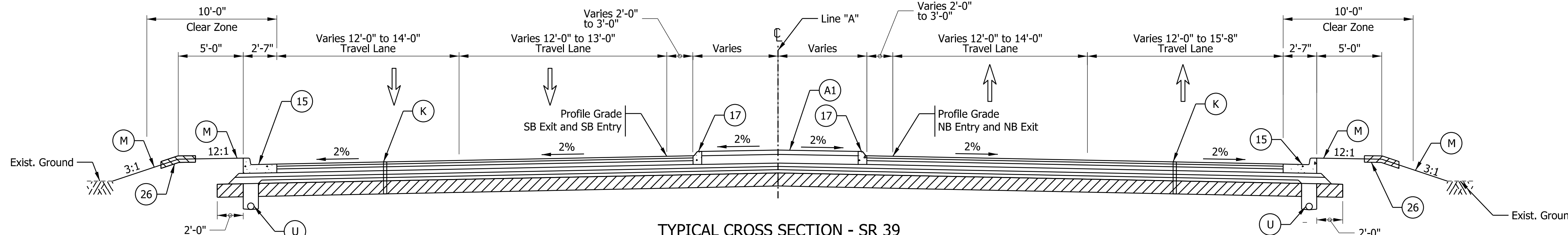
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CHECKED: TAH	CHECKED: TAH	

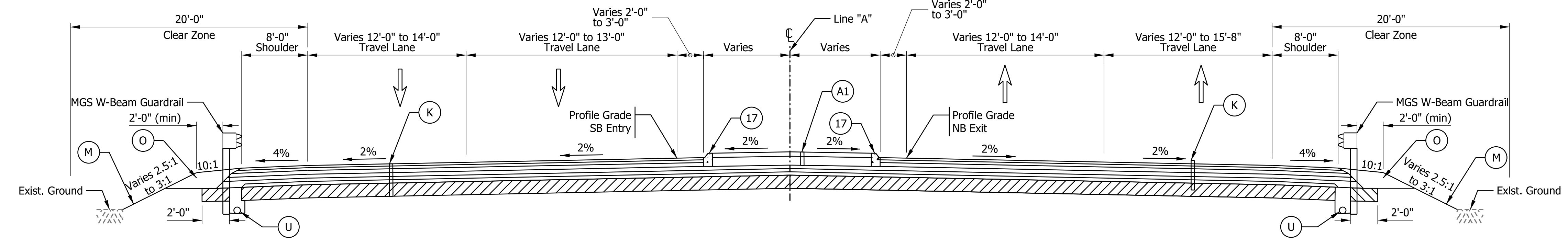
INDIANA DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

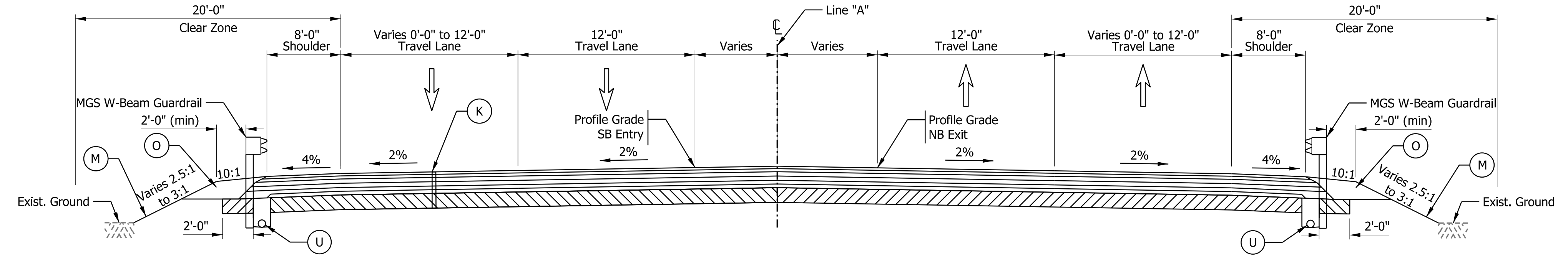
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	DESIGNATION
	2200084
	SHEETS
3 of 66	
	CONTRACT
	R-44389



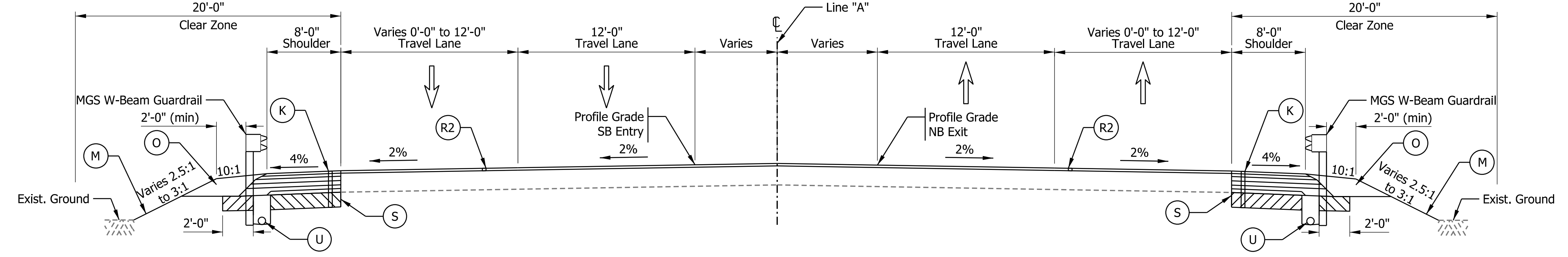
TYPICAL CROSS SECTION - SR 39
 Line "A" Sta. 406+25.64 to Sta. 407+21.76
 Line "A" Sta. 408+56.15 to Sta. 409+48.95



TYPICAL CROSS SECTION - SR 39
 Line "A" Sta. 409+69.35 to Sta. 410+08.87



TYPICAL CROSS SECTION - SR 39
 Line "A" Sta. 410+08.87 to Sta. 412+69.35



TYPICAL CROSS SECTION - SR 39
 Line "A" Sta. 412+69.35 to Sta. 413+18.43

LEGEND

- (A) PCCP, 9" (Stained Red) w/ 15' D-1 Joint Spacing (1.5" Dowel Bars), on 12" Compacted Aggregate, No. 53
- (A1) PCCP, 4" (Stained Red), on 8" Compacted Aggregate, No. 53
- (F) Sidewalk, Concrete, on Subgrade Treatment, Type III
- (K) Full-Depth HMA Pavement Design
 220 LBS/SYS, QC/QA-HMA, 3, 58E, Surface, 9.5 mm
 275 LBS/SYS, QC/QA-HMA, 3, 58E, Intermediate, 19.0 mm
 770 LBS/SYS, QC/QA-HMA, 3, 58S, Base, 25.0 mm (Placed in 300 LBS/SYS, QC/QA-HMA, 3, 58S, Intermediate, OG, 19mm, 3" Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- (L) Landscaping, TBD
- (M) Mulched Seeding, R
- (O) Compacted Aggregate, No. 53
- (R1) Mill and Overlay, TBD
- (R2) Wedge and Level, TBD
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Plot: 1/22/2026 3:19 PM

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CHECKED: TAH	CHECKED: TAH	

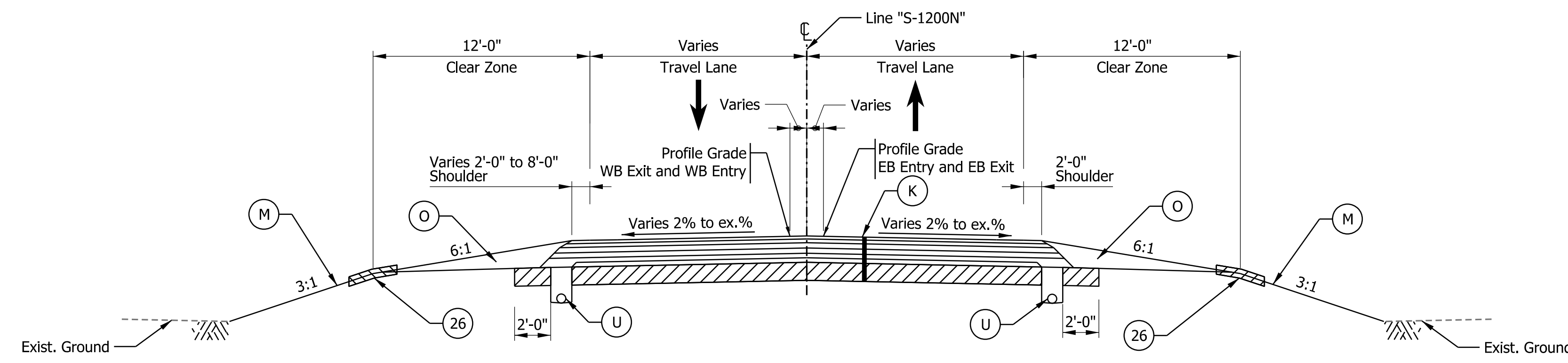
INDIANA DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

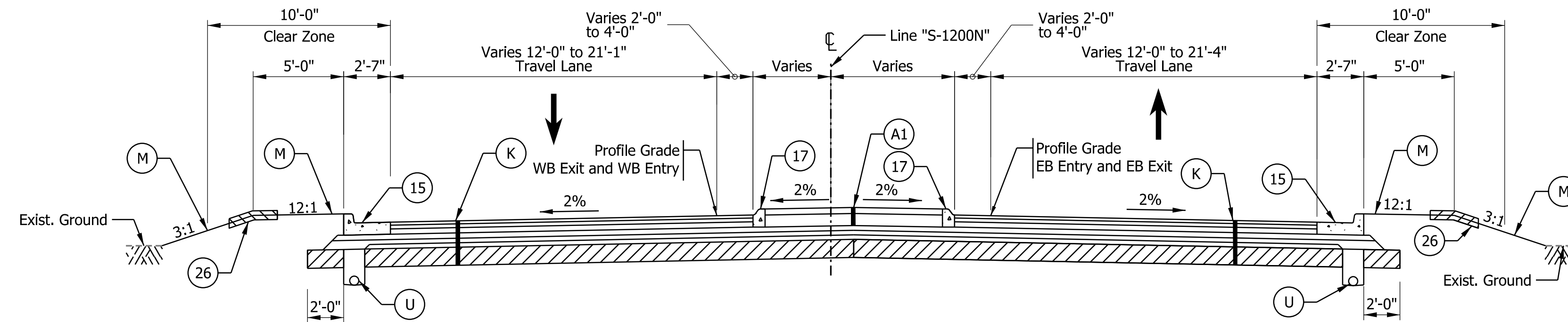
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	DESIGNATION
	2200084
	SHEETS
4	of 66
	CONTRACT
	R-44389

LEGEND

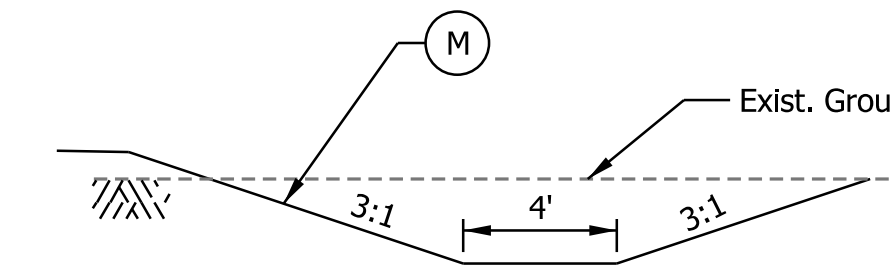
- (A) PCCP, 9" (Stained Red) w/ 15' D-1 Joint Spacing (1.5" Dowel Bars), on 12" Compacted Aggregate, No. 53
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275 LBS/SYS, QC/QA-HMA, 3, 58E, Intermediate, 19.0 mm
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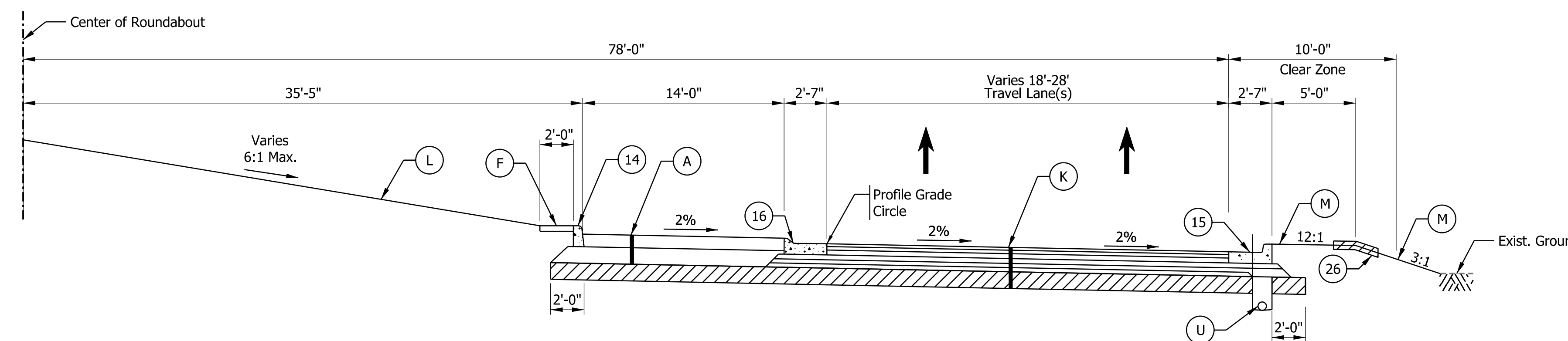
TYPICAL CROSS SECTION - KELLER HILL ROAD
 Line "S-1200N" Sta. 1636+72.94 to Sta. 1638+59.60
 Line "S-1200N" Sta. 1642+19.50 to Sta. 1644+18.08



TYPICAL CROSS SECTION - KELLER HILL ROAD
 Line "S-1200N" Sta. 1638+59.60 to Sta. 1639+56.98
 Line "S-1200N" Sta. 1641+22.12 to Sta. 1642+19.50



TYPICAL DITCH SECTION



TYPICAL CROSS SECTION - CIRCULATORY ROADWAY
 Line "Circle" Sta. 0+00.00 to Sta. 3+14.16

Plot: 1/22/2016 3:19 PM

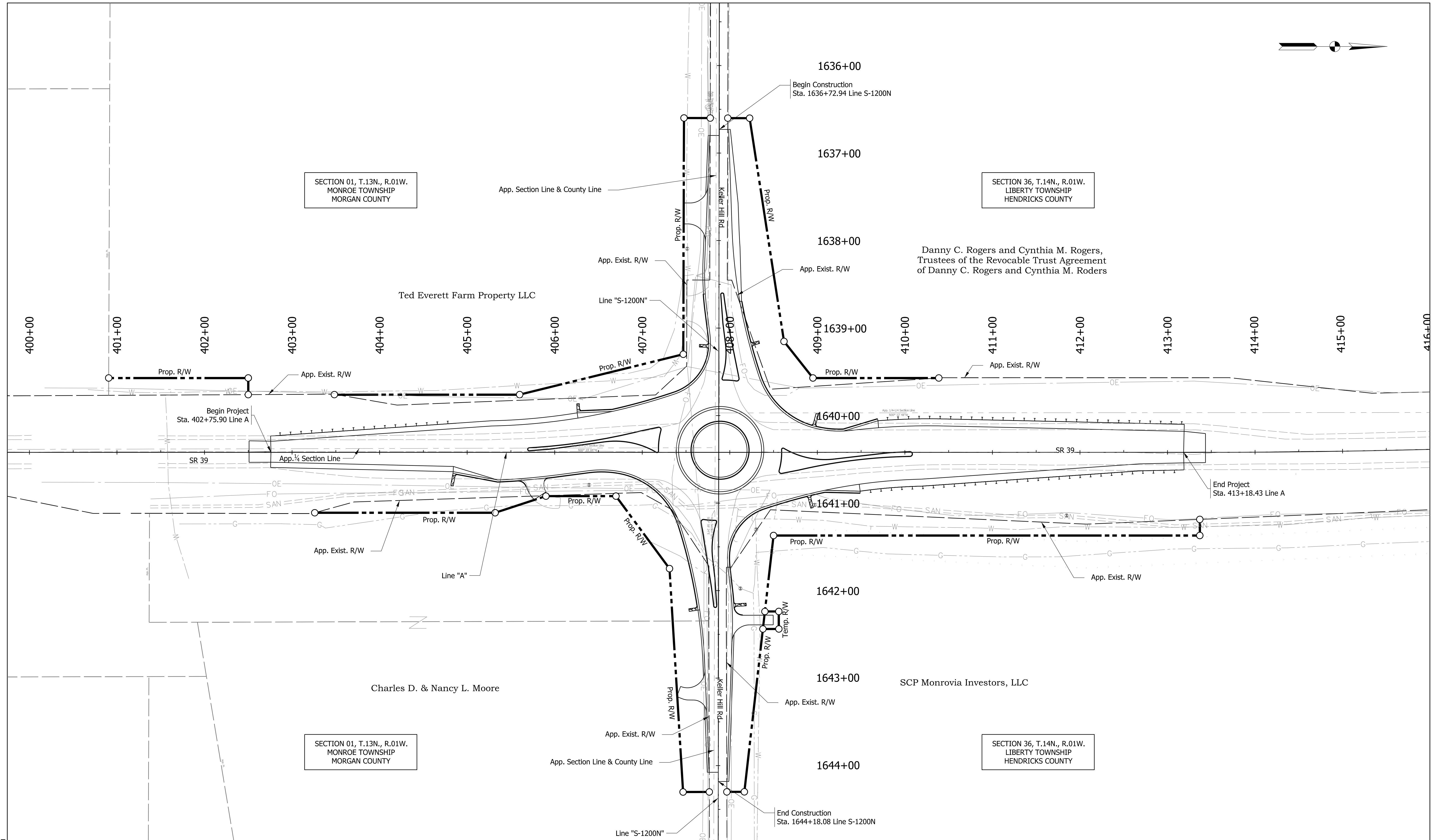
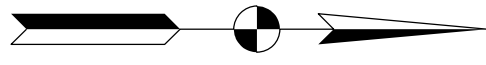
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DESIGNED: JGC	DRAWN: JGC	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

SCALE	BRIDGE FILE
1" = 5'	N/A
	DESIGNATION
	2200084
	SHEETS
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	CONTRACT
	R-44389



Plot: 1/22/2026 3:19 PM

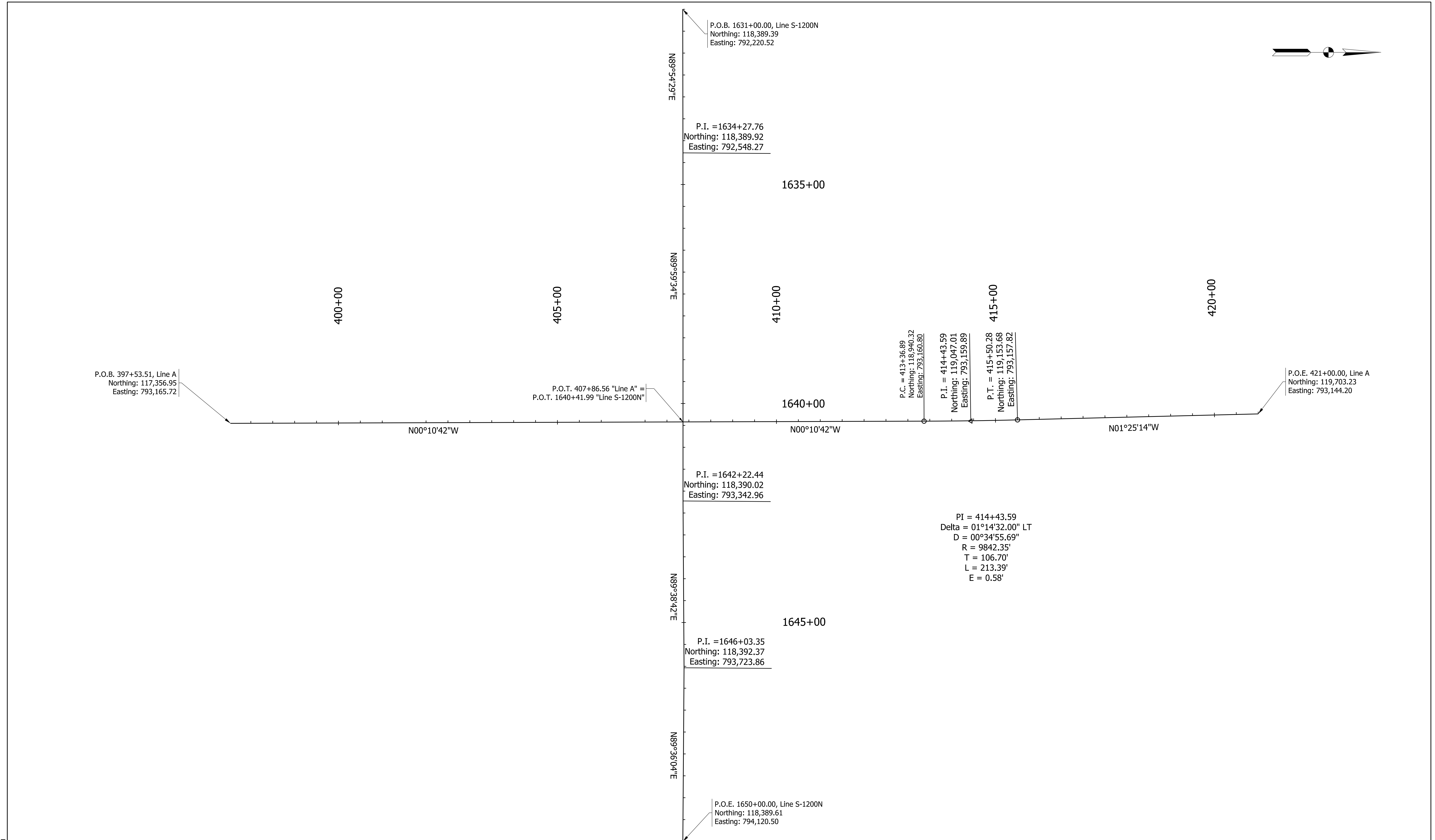
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
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CHECKED: TAH	CHECKED: TAH	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

PLAT NO. 1

SCALE 1" = 50'	BRIDGE FILE N/A
	DESIGNATION 2200084
SURVEY BOOK ELECTRONIC	SHEETS 6 of 66
CONTRACT R-44389	PROJECT 2200084



Plot: 1/22/2006 3:19 PM

File: Model:Geometric Plan Existing Alignments

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION		SCALE	BRIDGE FILE
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DESIGNED: JMB	DRAWN: JMB	GEOMETRIC PLAN	DESIGNATION	SHEETS
CHECKED: TAH	CHECKED: TAH		2200084	7 of 66
				R-44389

NB Entry

PI = 13+77.76
Delta = 09°28'38.18" LT
D = 07°37'08.83"
R = 752.00'
T = 62.34'
L = 124.39'
E = 2.58'

NB Entry

PI = 15+51.02
Delta = 49°15'46.73" RT
D = 63°39'43.12"
R = 90.00'
T = 41.27'
L = 77.38'
E = 9.01'

NB Entry

PI = 90+00.00
Delta = 360°00'00" LT
D = 114°35'30"
R = 50.00'
T = N/A
L = 314.16'
E = N/A

SB Entry

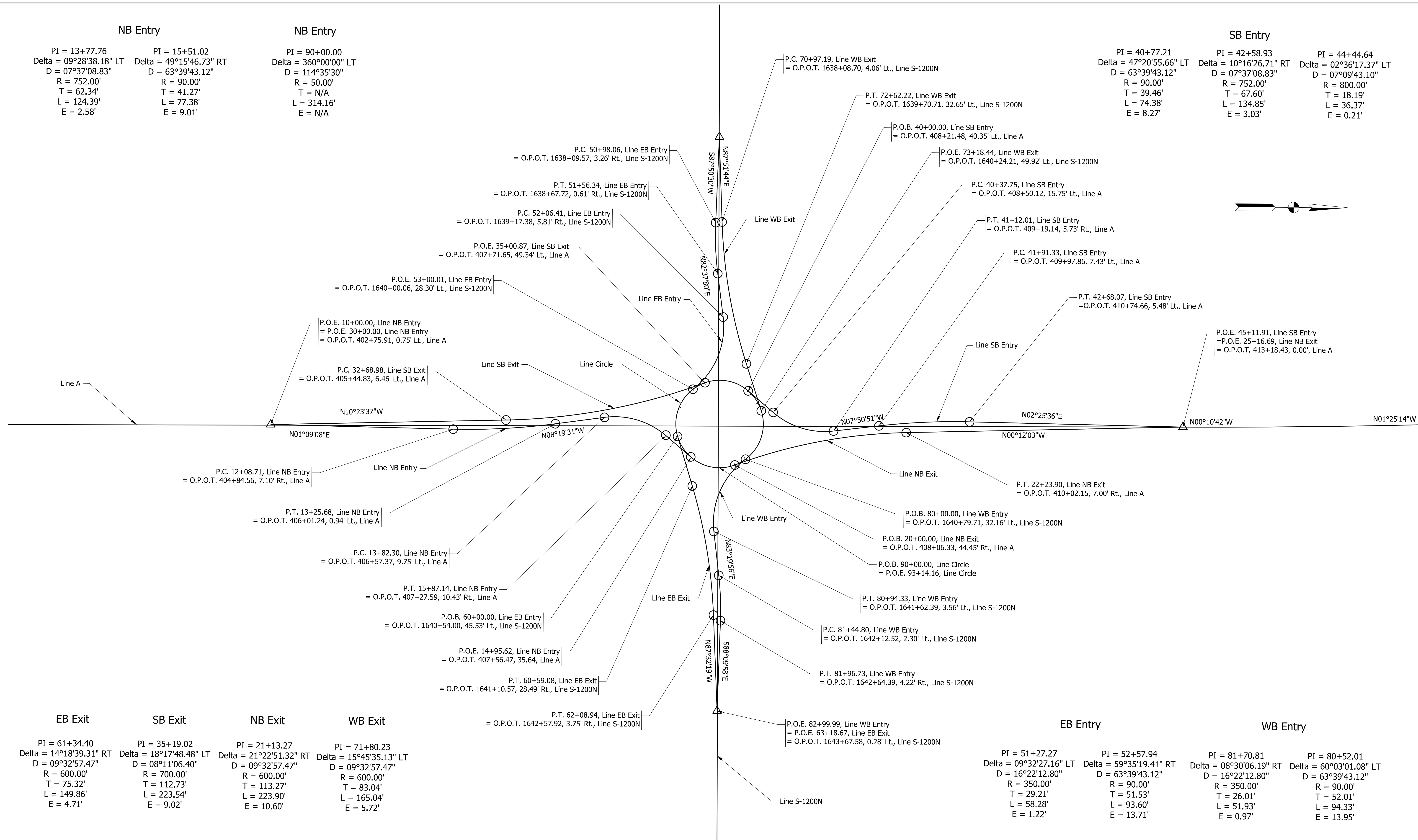
PI = 40+77.21
Delta = 47°20'55.66" LT
D = 63°39'43.12"
R = 90.00'
T = 39.46'
L = 74.38'
E = 8.27'

SB Entry

PI = 42+58.93
Delta = 10°16'26.71" RT
D = 07°37'08.83"
R = 752.00'
T = 67.60'
L = 134.85'
E = 3.03'

SB Entry

PI = 44+44.64
Delta = 02°36'17.37" LT
D = 07°09'43.10"
R = 800.00'
T = 18.19'
L = 36.37'
E = 0.21'



EB Exit

PI = 61+34.40
Delta = 14°18'39.31" RT
D = 09°32'57.47"
R = 600.00'
T = 75.32'
L = 149.86'
E = 4.71'

SB Exit

PI = 35+19.02
Delta = 18°17'48.48" LT
D = 08°11'06.40"
R = 700.00'
T = 112.73'
L = 223.54'
E = 9.02'

NB Exit

PI = 21+13.27
Delta = 21°22'51.32" RT
D = 09°32'57.47"
R = 600.00'
T = 113.27'
L = 223.90'
E = 10.60'

WB Exit

PI = 71+80.23
Delta = 15°45'35.13" LT
D = 09°32'57.47"
R = 600.00'
T = 83.04'
L = 165.04'
E = 5.72'

EB Entry

PI = 51+27.27
Delta = 09°32'27.16" LT
D = 16°22'12.80"
R = 350.00'
T = 29.21'
L = 58.28'
E = 1.22'

SB Entry

PI = 52+57.94
Delta = 59°35'19.41" RT
D = 63°39'43.12"
R = 90.00'
T = 51.53'
L = 93.60'
E = 13.71'

NB Entry

PI = 81+70.81
Delta = 08°30'06.19" RT
D = 16°22'12.80"
R = 350.00'
T = 26.01'
L = 51.93'
E = 0.97'

WB Entry

PI = 80+52.01
Delta = 60°03'01.08" LT
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R = 90.00'
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Plot: 1/22/2006 3:19 PM

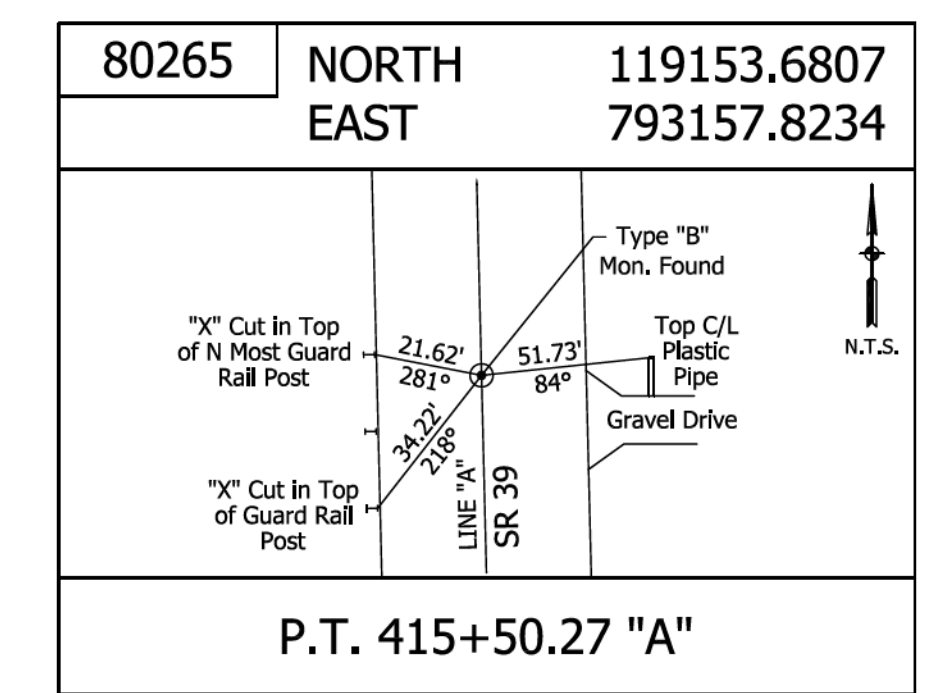
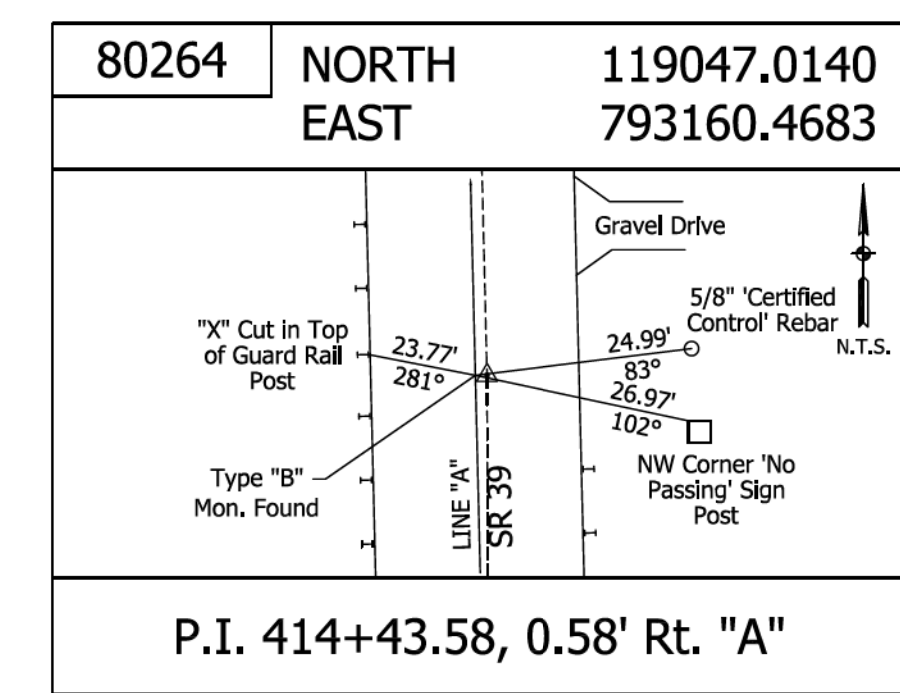
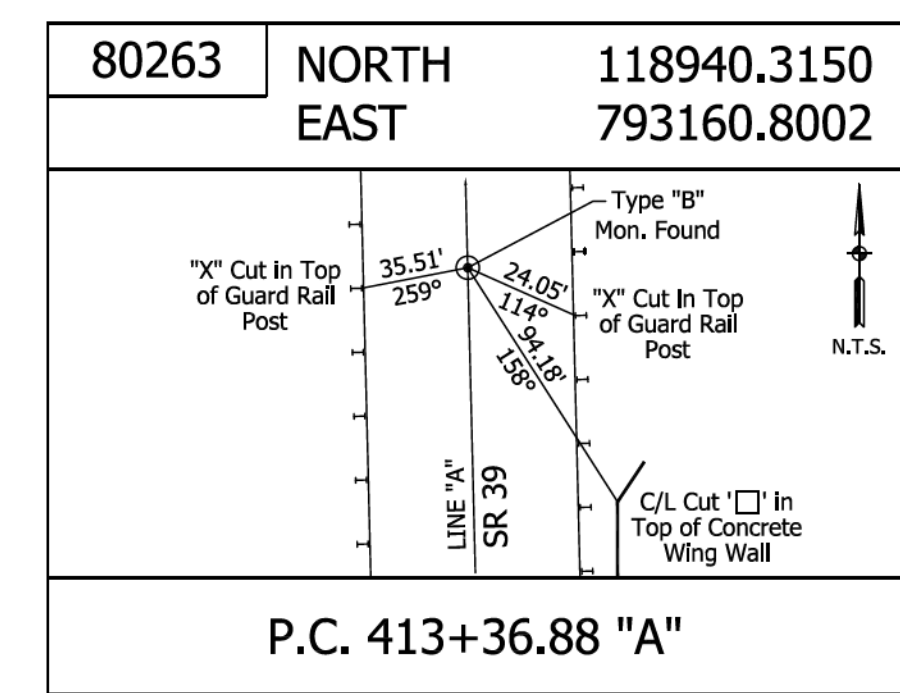
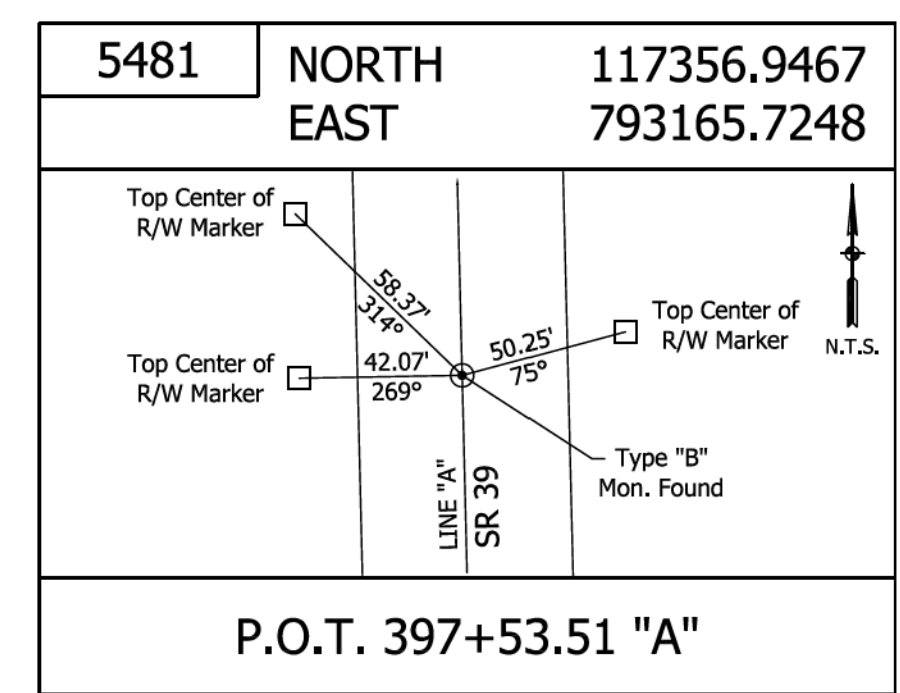
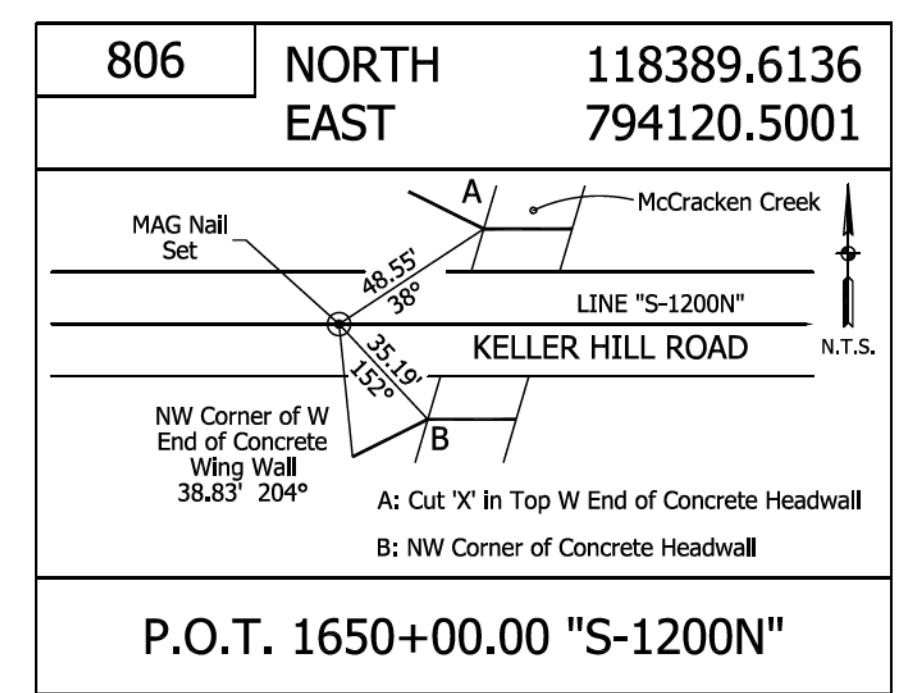
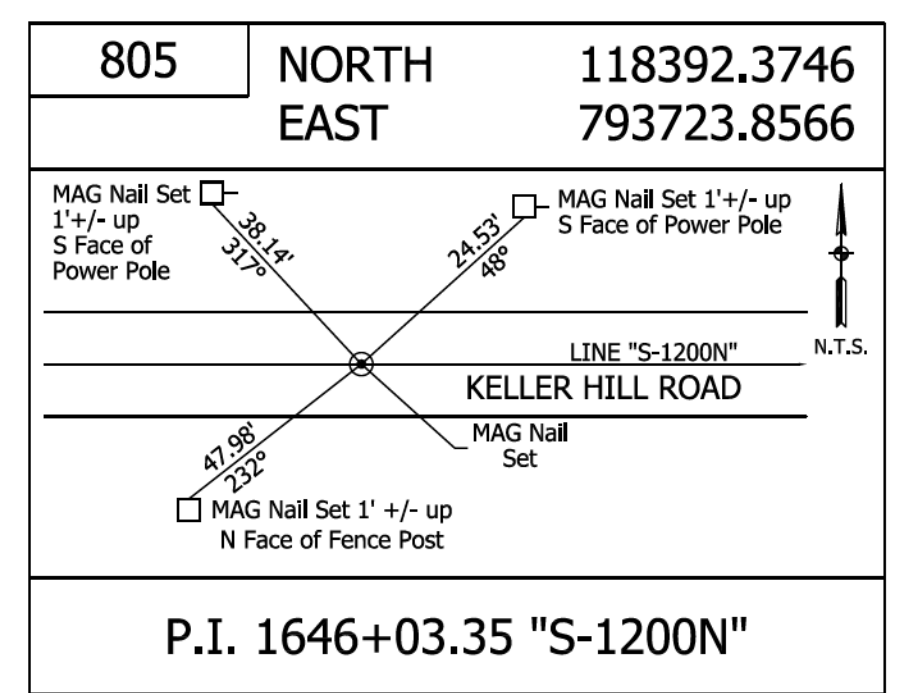
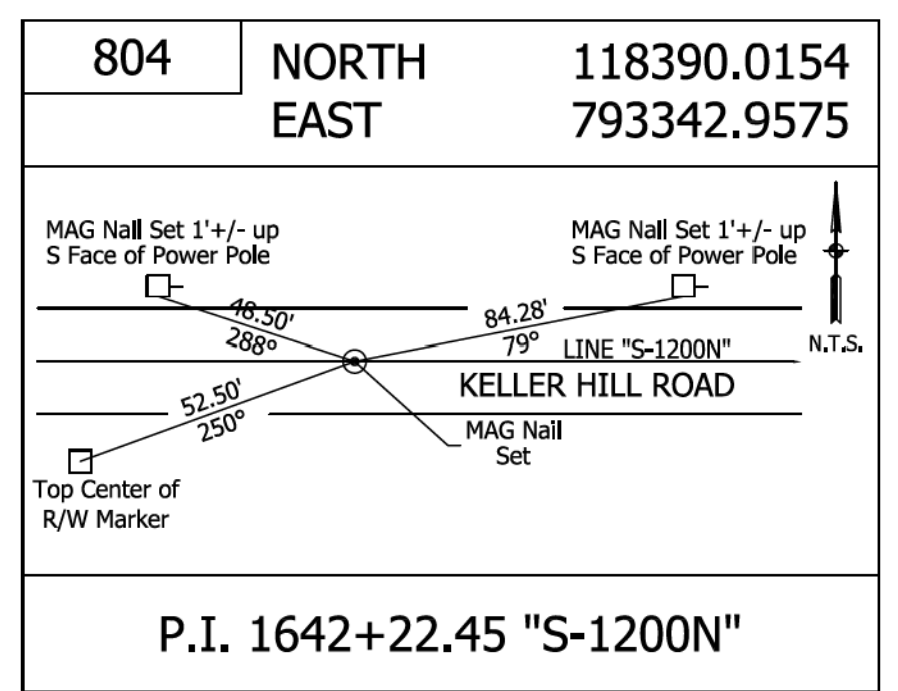
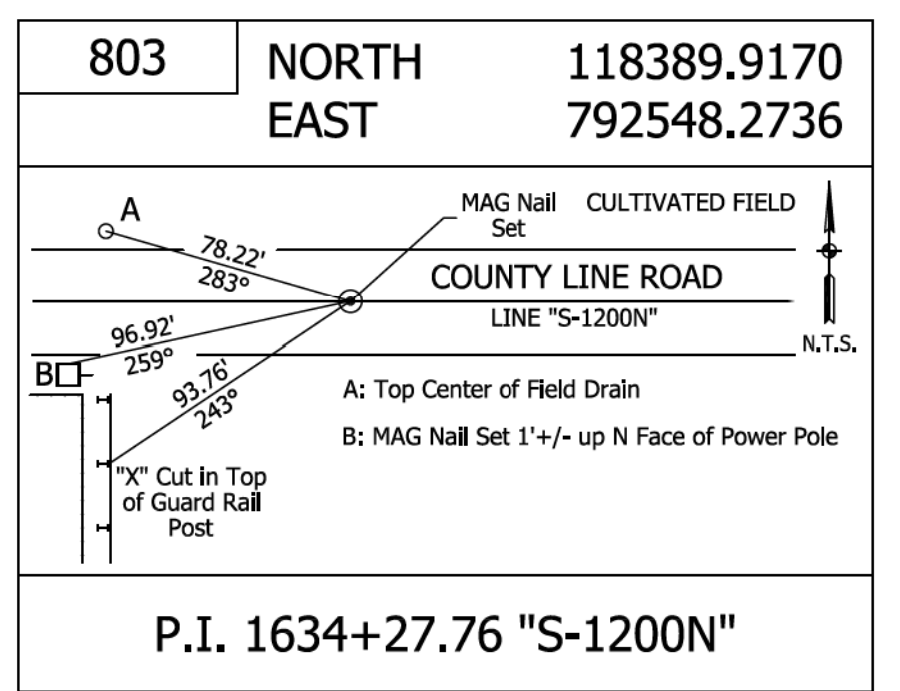
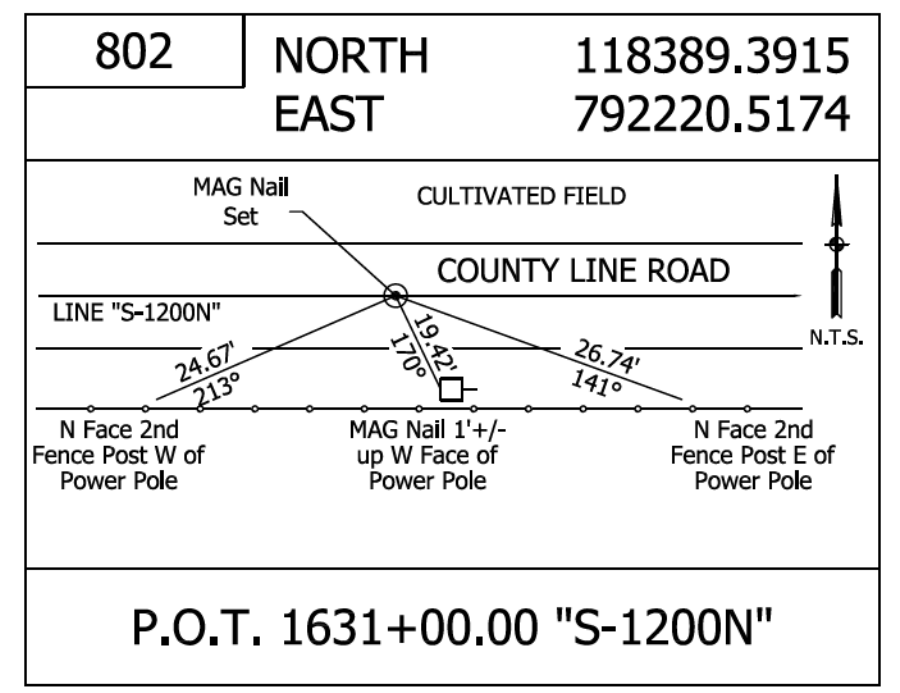
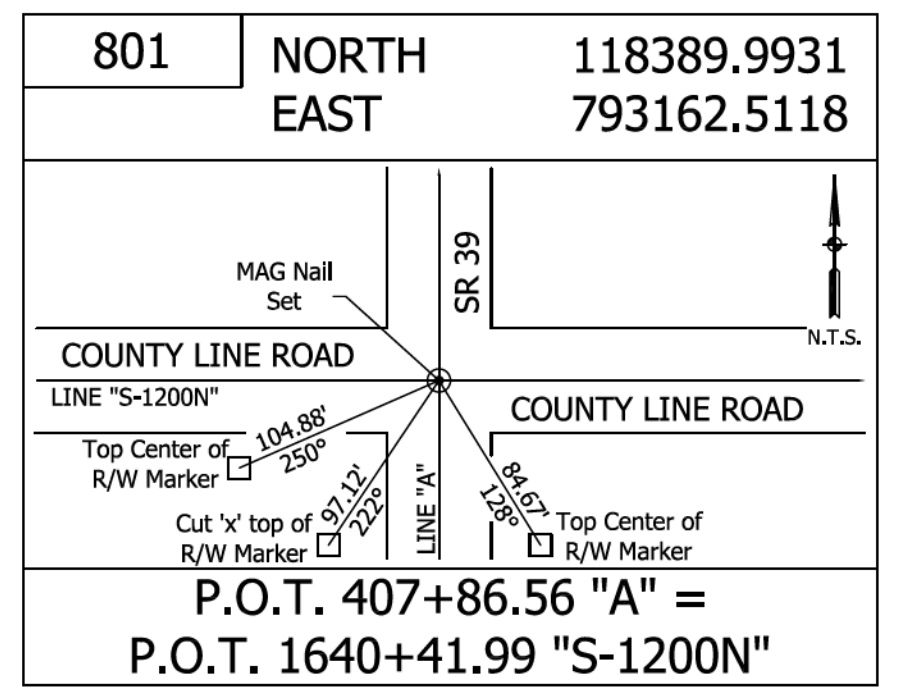
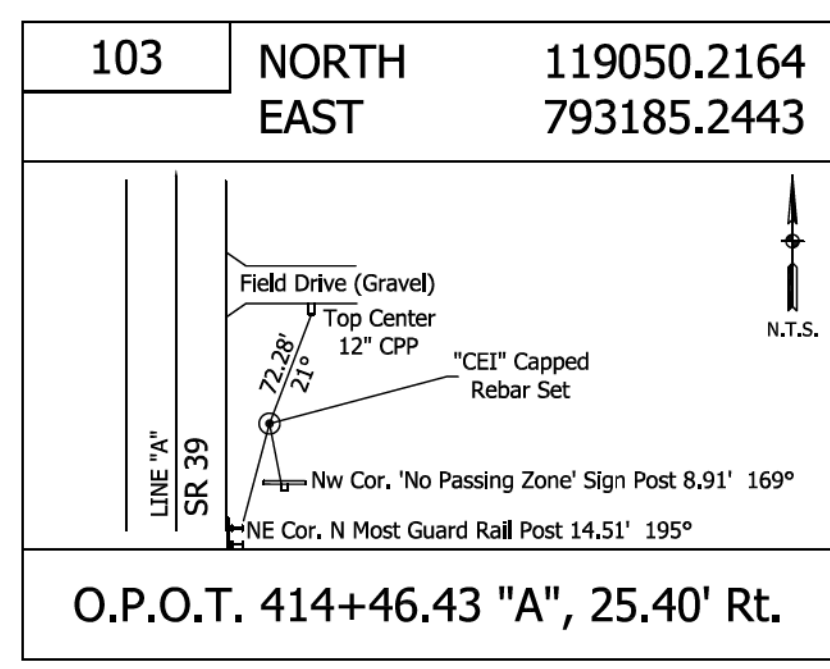
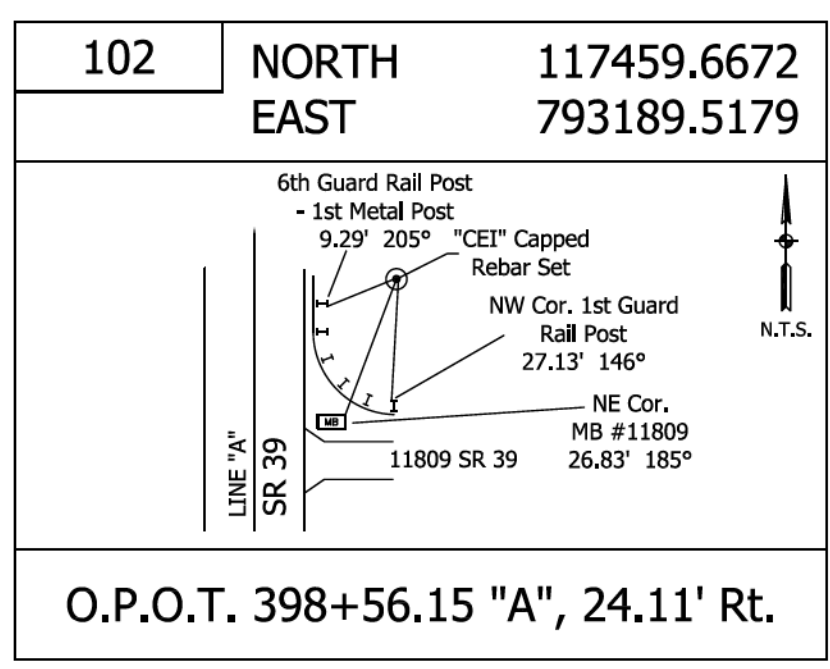
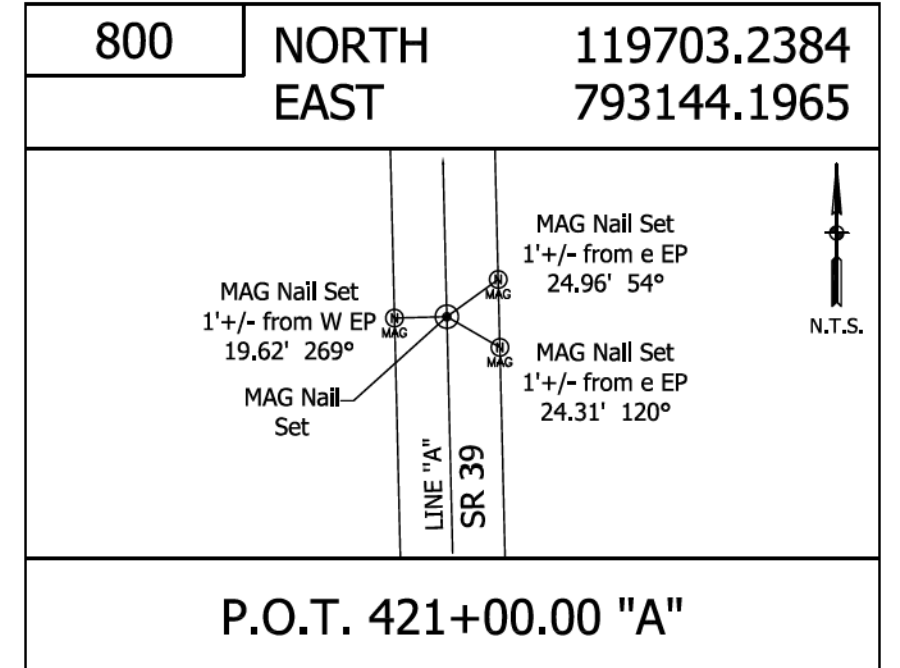
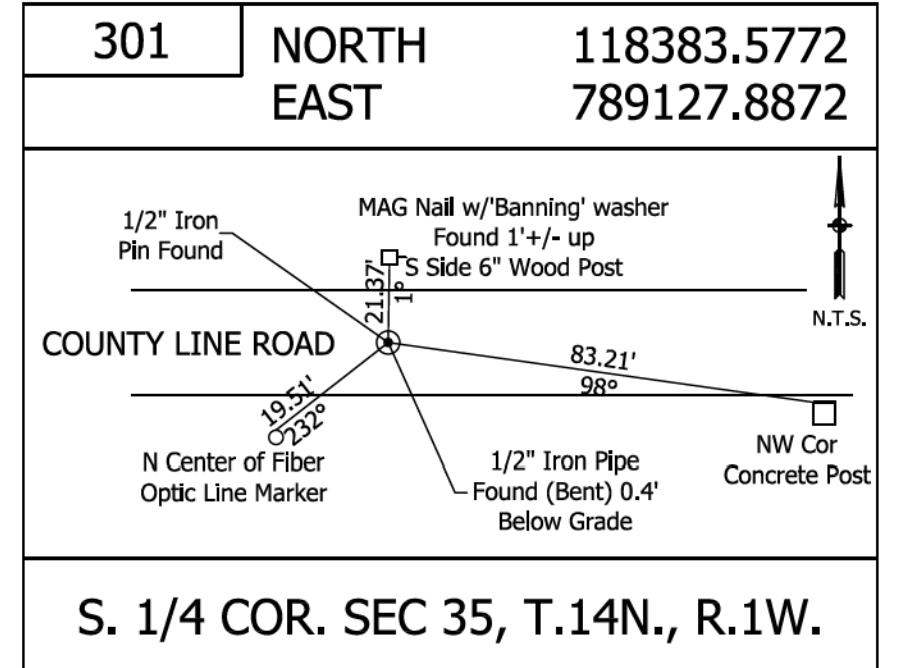
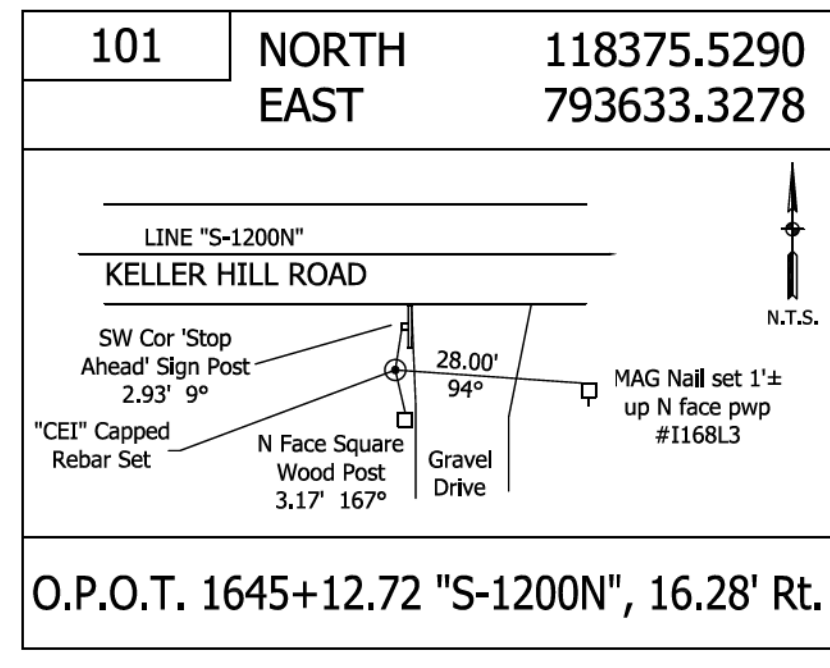
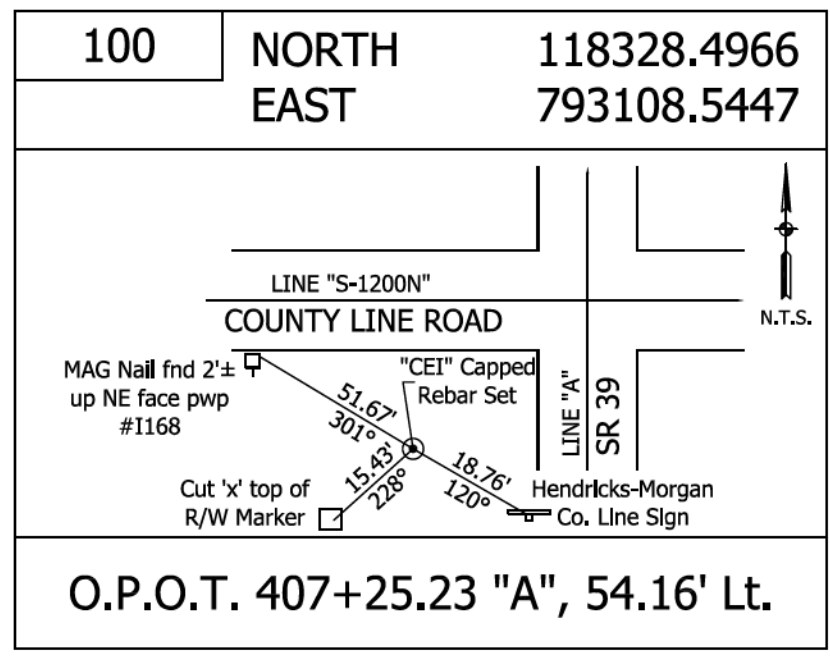
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BRL	DRAWN: BRL	
CHECKED: TAH	CHECKED: TAH	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

GEOMETRIC PLAN

SCALE 1" = 50'	BRIDGE FILE N/A
	DESIGNATION 2200084
SURVEY BOOK ELECTRONIC	SHEETS 8 of 66
CONTRACT R-44389	PROJECT 2200084



Plot: 1/22/2006 3:19 PM

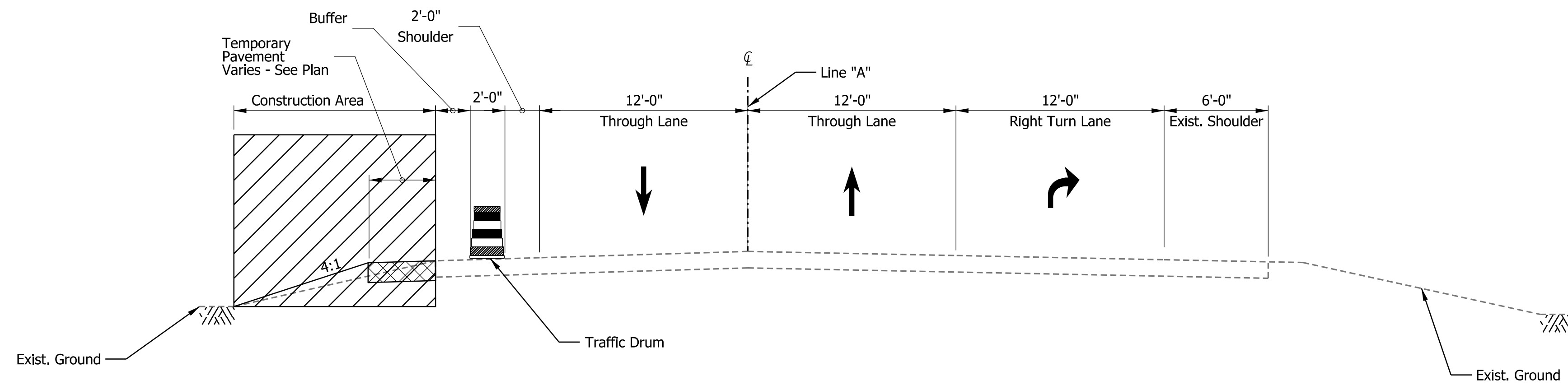
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JWC	DRAWN: JWC	
CHECKED: TAH	CHECKED: TAH	

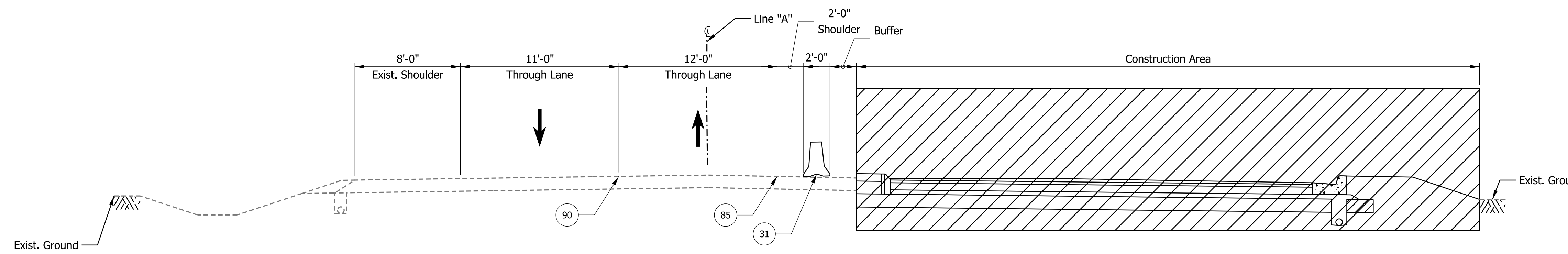
INDIANA
DEPARTMENT OF TRANSPORTATION

CONTROL POINTS

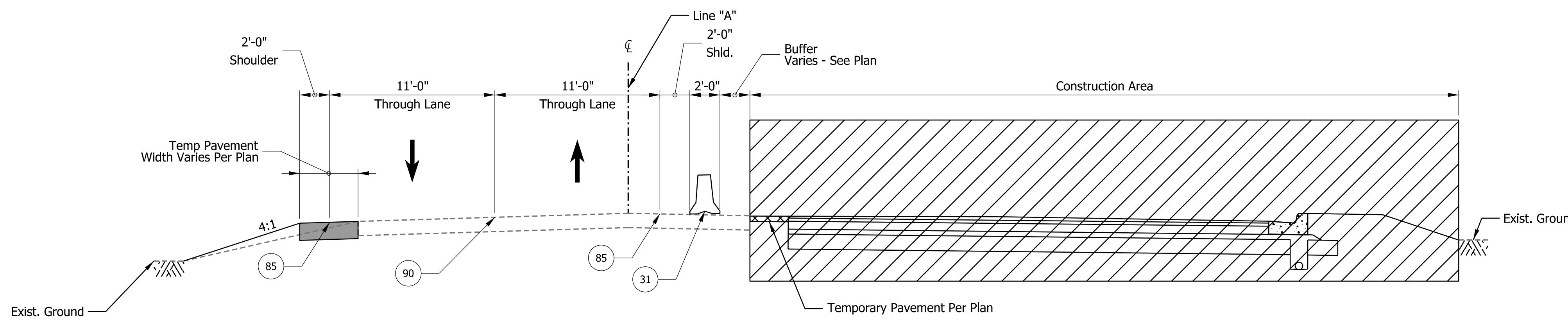
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	DESIGNATION
	2200084
	SHEETS
9	of 66
	CONTRACT
	R-44389



MOT TYPICAL SECTION - SR 39 (South Approach)- PRE-PHASE 1



MOT TYPICAL SECTION - SR 39 (North Approach)- PHASE 1



MOT TYPICAL SECTION - SR 39 (South Approach)- PHASE 1

MAINTENANCE OF TRAFFIC PHASING NOTES:

PRE-PHASE 1:

1. TEMPORARY PAVEMENT WILL BE INSTALLED ALONG THE WEST SIDE OF SR 39 AS INDICATED IN THE PHASE 1 PLANS, UTILIZING SHOULDER CLOSURE OPERATIONS PER STANDARD DRAWING E 801-TCSC-06.

PHASE 1:

2. SR 39 NB AND SB TRAFFIC WILL BE MAINTAINED UTILIZING A SINGLE TRAVEL LANE IN EACH DIRECTION AS INDICATED IN PHASE 1 PLANS.
3. TWO-WAY TRAFFIC WILL BE MAINTAINED ALONG KELLER HILL RD (WEST LEG). ACCESS TO NB AND SB SR 39 WILL BE CONTROLLED BY EXISTING STOP SIGN AND PAVEMENT MARKINGS.
4. KELLER HILL ROAD (EAST LEG) WILL BE CLOSED TO TRAFFIC AND DETOURED.
5. PROPOSED PERMANENT AND TEMPORARY PAVEMENT WILL BE INSTALLED ALONG THE EAST SIDE OF SR 39 AS INDICATED IN THE PHASE 1 PLANS.

PHASE 2:

6. SR 39 NB AND SB TRAFFIC WILL BE MAINTAINED UTILIZING A SINGLE TRAVEL LANE IN EACH DIRECTION IN THE CONSTRUCTED SR 39 NB TRAVEL LANES, AS INDICATED IN PHASE 2 PLANS.
7. TWO-WAY TRAFFIC WILL BE MAINTAINED ALONG KELLER HILL RD (EAST LEG). ACCESS TO NB AND SB SR 39 WILL BE CONTROLLED BY TEMPORARY STOP SIGN AND PAVEMENT MARKINGS.
8. KELLER HILL ROAD (WEST LEG) WILL BE CLOSED TO TRAFFIC AND DETOURED.

PHASE 3:

9. SR 39 NB AND SB TRAFFIC WILL BE MAINTAINED UTILIZING A SINGLE TRAVEL LANE IN EACH DIRECTION IN THE CONSTRUCTED SR 39 NB TRAVEL LANES, AS INDICATED IN PHASE 2 PLANS.
10. BOTH THE WEST AND EAST LEGS OF KELLER HILL RD WILL BE CLOSED TO TRAFFIC AND DETOURED.

PHASE 4A:

11. 39 SB AND NB TRAFFIC WILL BE MAINTAINED UTILIZING A SINGLE LANE AND TEMPORARY FLAGGING OPERATIONS.
12. BOTH THE WEST AND EAST LEGS OF KELLER HILL RD WILL BE CLOSED TO TRAFFIC AND DETOURED.

PHASE 4B:

13. 39 SB AND NB TRAFFIC WILL BE MAINTAINED UTILIZING A SINGLE LANE AND TEMPORARY FLAGGING OPERATIONS.
14. BOTH THE WEST AND EAST LEGS OF KELLER HILL RD WILL BE CLOSED TO TRAFFIC AND DETOURED.

MOT QUANTITIES	
ITEM	QUANTITY
Construction Sign A	To Be Completed at Stage 3
Construction Sign A	
Detour Route Marker Assembly	
Road Closure Sign Assembly	
Barricade, III-A	
Barricade, III-B	
Temporary Barrier, Type 2	
Temporary Signal	
Temporary Pavement	

Plot: 1/22/2016 3:20 PM

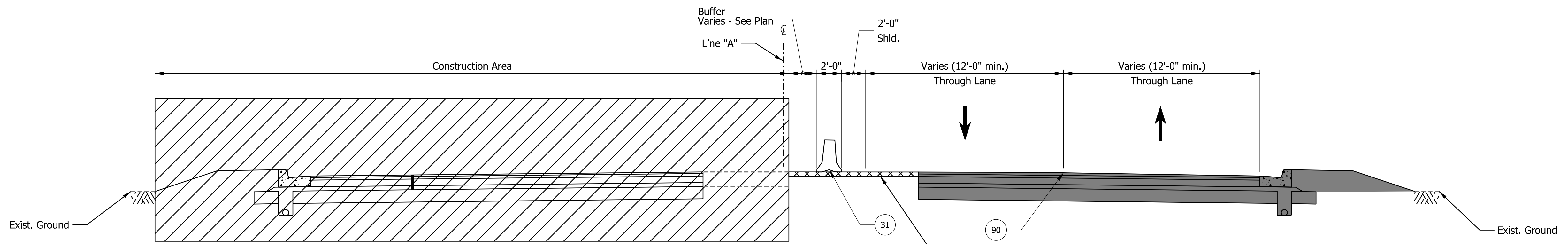
Construction Area	Temporary Traffic Signal, Portable	Temporary Pavement Marking, Removable, White, Solid, 6 in.
Temporary Pavement	Temporary Traffic Barrier, Type 2	Temporary Pavement Marking, Removable, White, Solid, 24 in.
Previously Constructed	Energy-Absorbing Terminal, CZ, TL-2	Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
Flow of Traffic		Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ JGC _____	DRAWN: _____ JGC _____	
CHECKED: _____ TAH _____	CHECKED: _____ TAH _____	

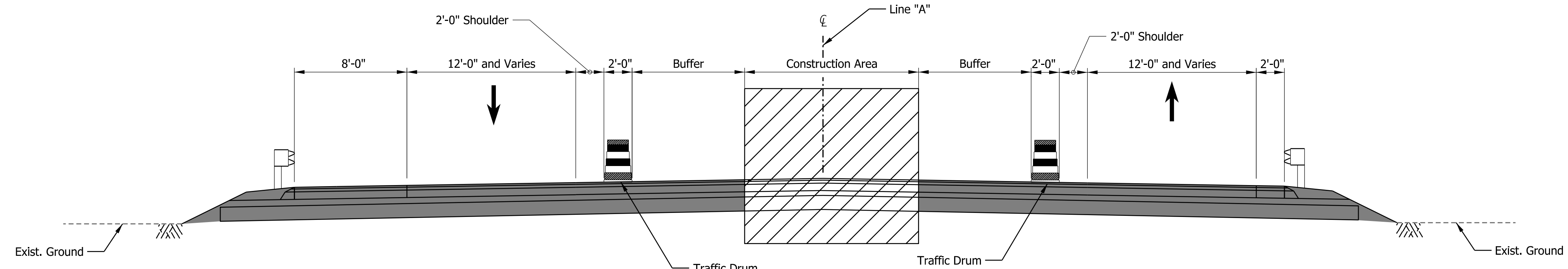
INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
SUMMARY

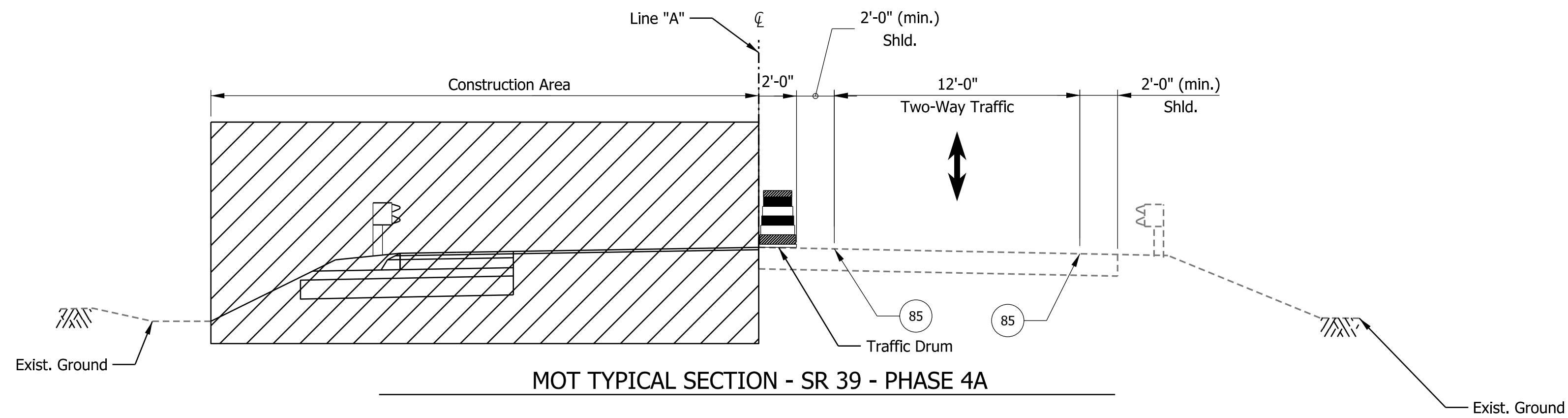
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	DESIGNATION 2200084
SHEETS 10 of 66	
CONTRACT R-44389	



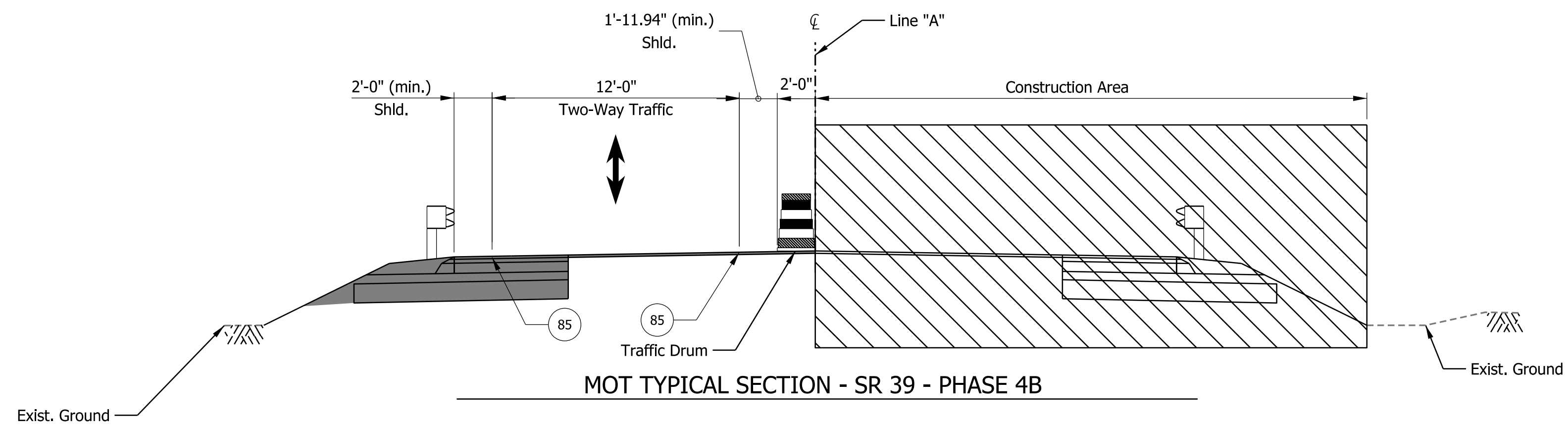
MOT TYPICAL SECTION - SR 39 - PHASE 2



MOT TYPICAL SECTION - SR 39 - PHASE 3



MOT TYPICAL SECTION - SR 39 - PHASE 4A



MOT TYPICAL SECTION - SR 39 - PHASE 4B

Plot: 1/22/2016 3:20 PM

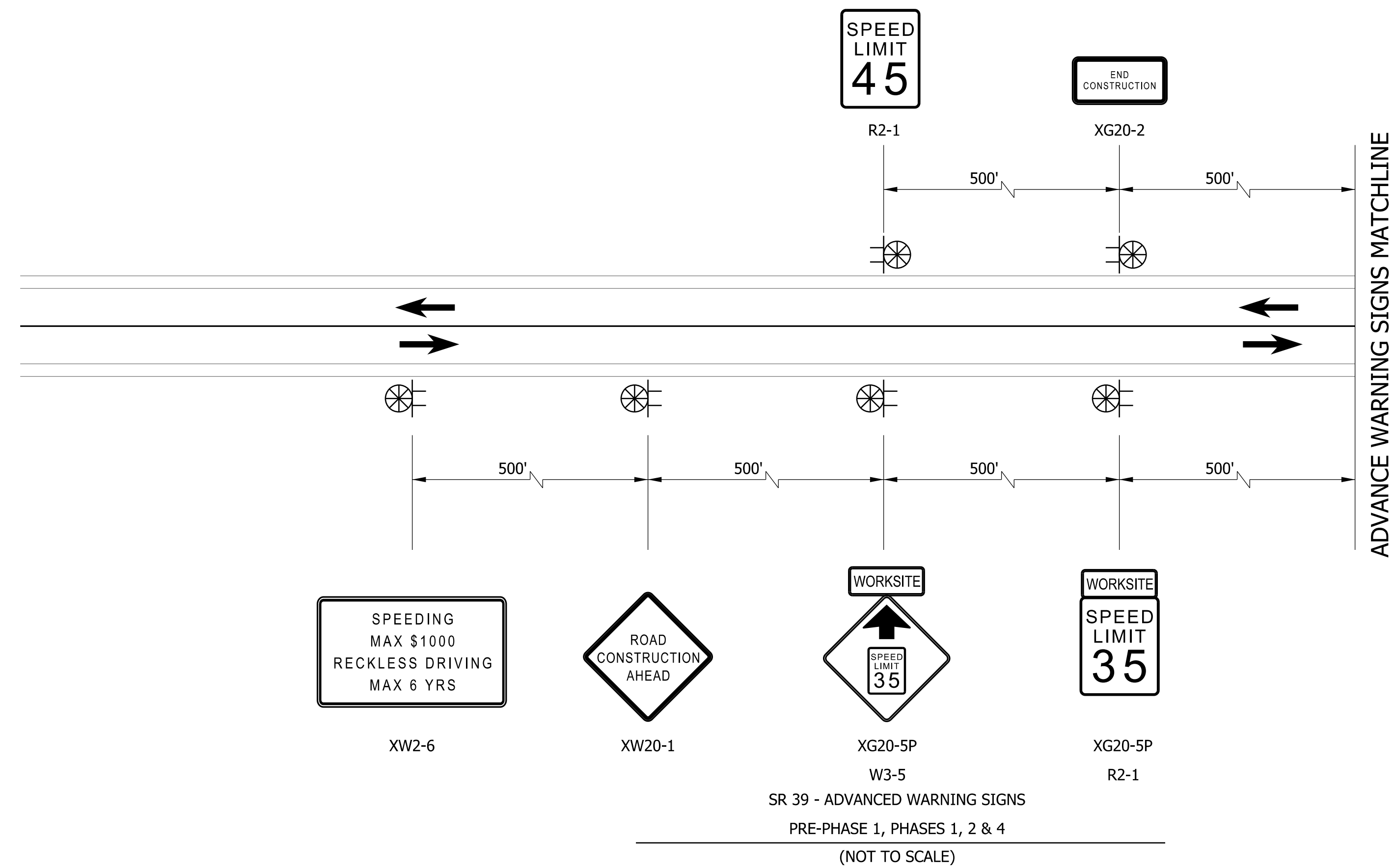
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|------------------------|-------------------------------------|--|
| Construction Area | Temporary Traffic Signal, Portable | Temporary Pavement Marking, Removable, White, Solid, 6 in. |
| Temporary Pavement | Temporary Traffic Barrier, Type 2 | Temporary Pavement Marking, Removable, White, Solid, 24 in. |
| Previously Constructed | Energy-Absorbing Terminal, CZ, TL-2 | Temporary Pavement Marking, Removable, Yellow, Solid, 6 in. |
| Flow of Traffic | | Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in. |

RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____	DATE _____
DESIGNED: JGC	DRAWN: JGC		
CHECKED: TAH	CHECKED: TAH		

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
SUMMARY

SCALE	BRIDGE FILE
1" = 5'	N/A
	DESIGNATION
	2200084
SHEETS	
11	of 66
CONTRACT	
R-44389	



Plot: 1/22/2016 3:20 PM

File:
Model:Adv Signage 1

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER	DATE
DESIGNED: JGC	DRAWN: JGC
CHECKED: TAH	CHECKED: TAH

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
ADVANCED SIGN DETAIL

SCALE	BRIDGE FILE
N/A	N/A
	DESIGNATION
	2200084
SHEETS	
12	of 66
CONTRACT	
R-44389	

399+00

400+00

401+00

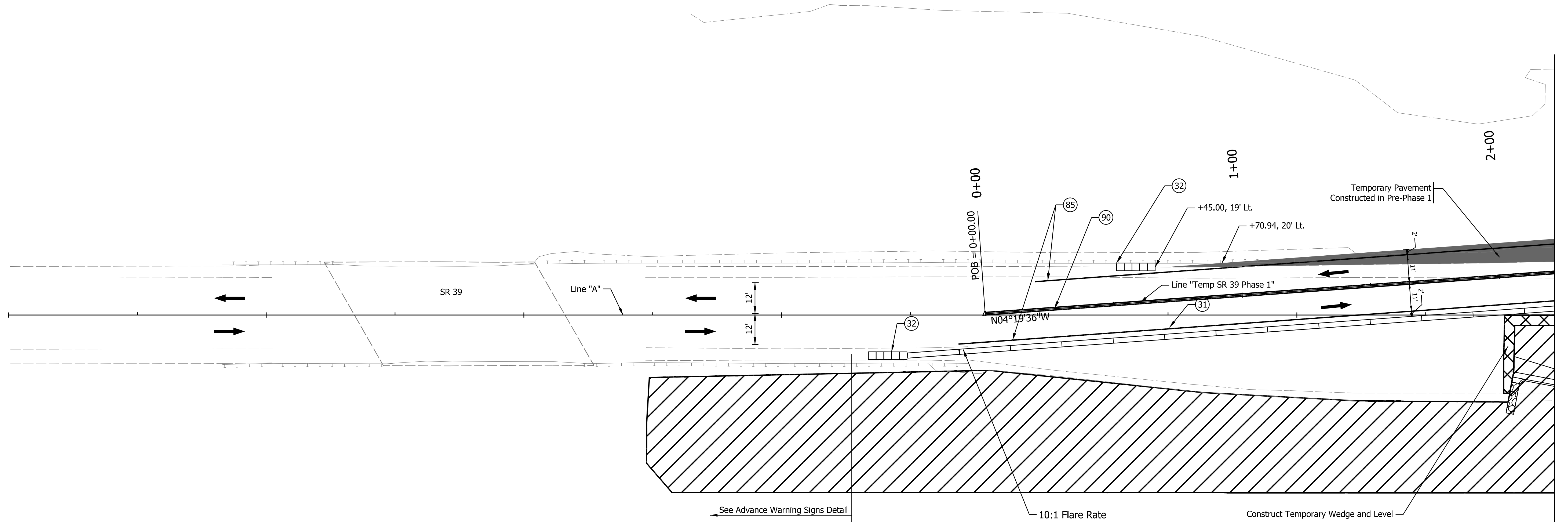
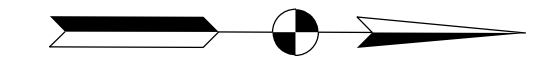
402+00

403+00

404+00

405+00

Note to Reviewer:
MOT Details will be finalized by FFC, as TMP coordination is yet to occur and additional changes to the north approach geometrics may occur late in project development.



Sta. 405+00.00 Line A

Plot: 1/22/2026 3:20 PM

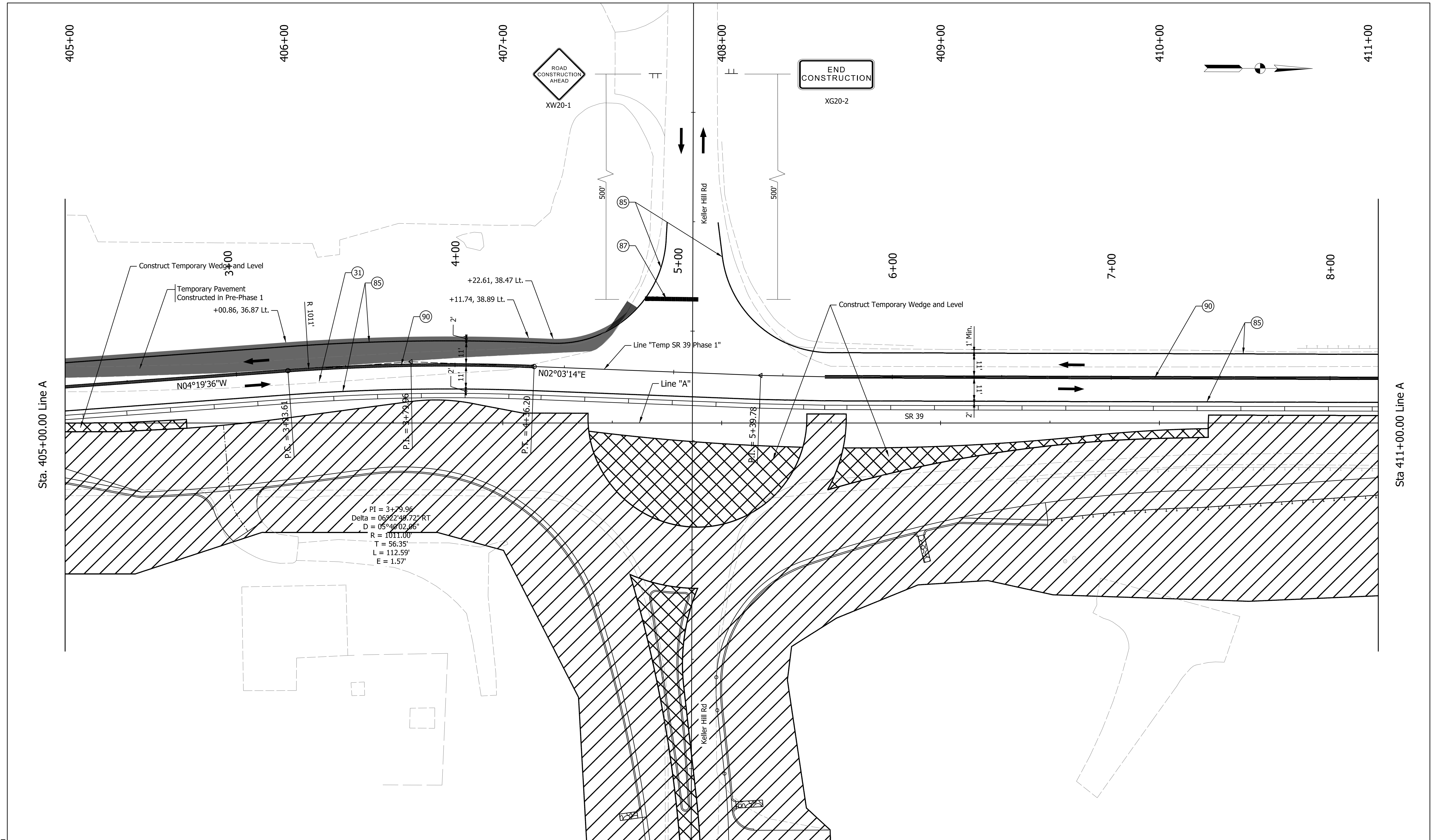
- Construction Area
- Temporary Pavement
- Previously Constructed
- Flow of Traffic
- 30 Temporary Traffic Signal, Portable
- 31 Temporary Traffic Barrier, Type 2
- 32 Energy-Absorbing Terminal, CZ, TL-2
- 85 Temporary Pavement Marking, Removable, White, Solid, 6 in.
- 87 Temporary Pavement Marking, Removable, White, Solid, 24 in.
- 89 Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
- 90 Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.
- 30 Temporary Traffic Signal, Portable
- 31 Temporary Traffic Barrier, Type 2
- 32 Energy-Absorbing Terminal, CZ, TL-2
- 85 Temporary Pavement Marking, Removable, White, Solid, 6 in.
- 87 Temporary Pavement Marking, Removable, White, Solid, 24 in.
- 89 Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
- 90 Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.

RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____	DATE _____
DESIGNED: JGC	DRAWN: JGC		
CHECKED: TAH	CHECKED: TAH		

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
PHASE 1**

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
SHEETS	
13	of 66
CONTRACT R-44389	



Plot: 1/22/2026 3:20 PM

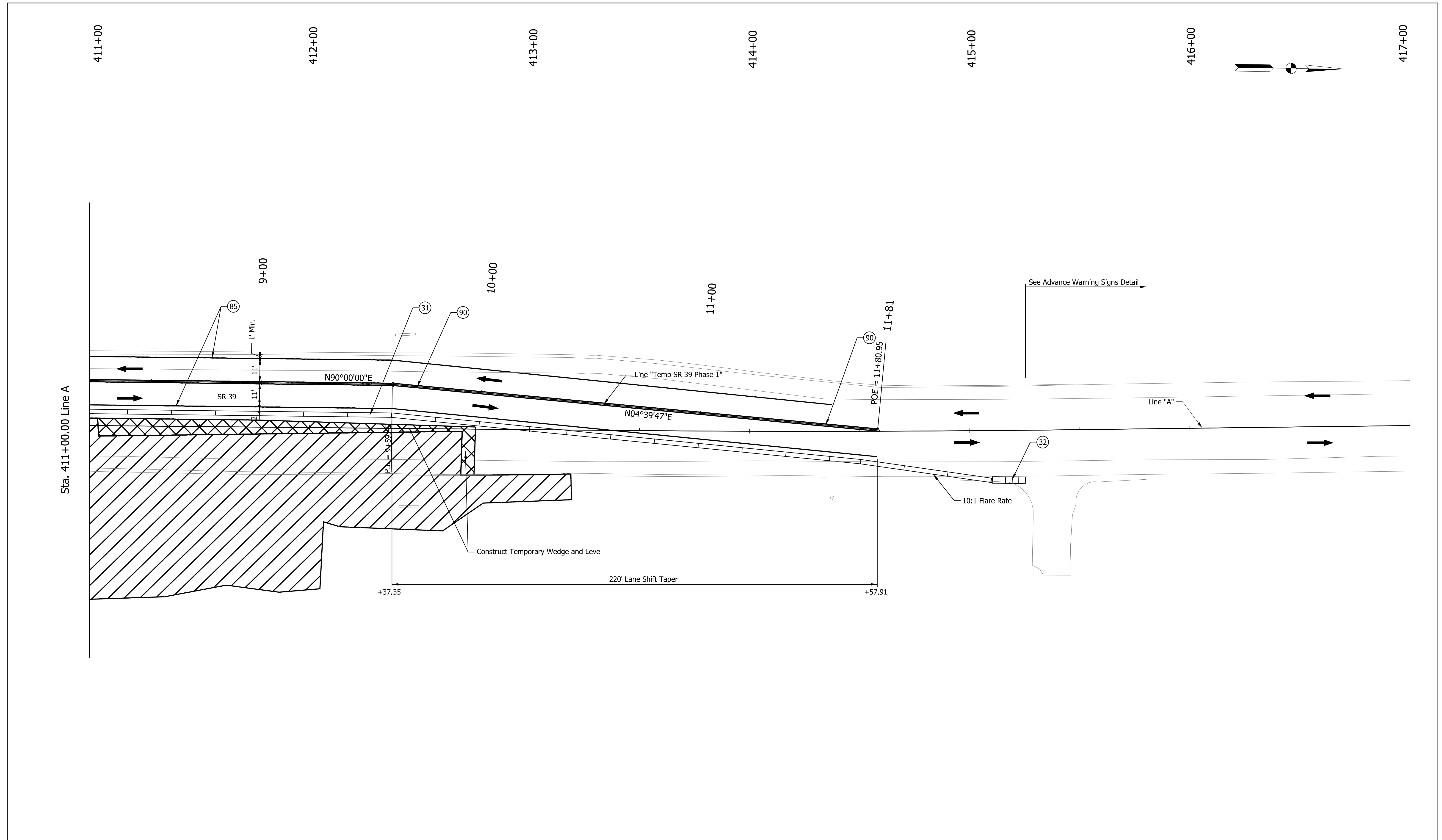
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|------------------------|-------------------------------------|--|
| Construction Area | Temporary Traffic Signal, Portable | Temporary Pavement Marking, Removable, White, Solid, 6 in. |
| Temporary Pavement | Temporary Traffic Barrier, Type 2 | Temporary Pavement Marking, Removable, White, Solid, 24 in. |
| Previously Constructed | Energy-Absorbing Terminal, CZ, TL-2 | Temporary Pavement Marking, Removable, Yellow, Solid, 6 in. |
| Flow of Traffic | Channelizing Device | Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in. |

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JGC	DRAWN: JGC	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
PHASE 1**

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
SHEETS	
14	of 66
CONTRACT R-44389	



Plot: 1/22/2016 3:20 PM
 File: Model:Line A - Plan 3 [Sheet]

Construction Area	Temporary Traffic Signal, Portable	Temporary Pavement Marking, Removable, White, Solid, 6 in.
Temporary Pavement	Temporary Traffic Barrier, Type 2	Temporary Pavement Marking, Removable, White, Solid, 24 in.
Previously Constructed	Energy-Absorbing Terminal, CZ, TL-2	Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
Flow of Traffic	Channelizing Device	Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JGC	DRAWN: JGC	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 15 of 66
	CONTRACT R-44389

399+00

400+00

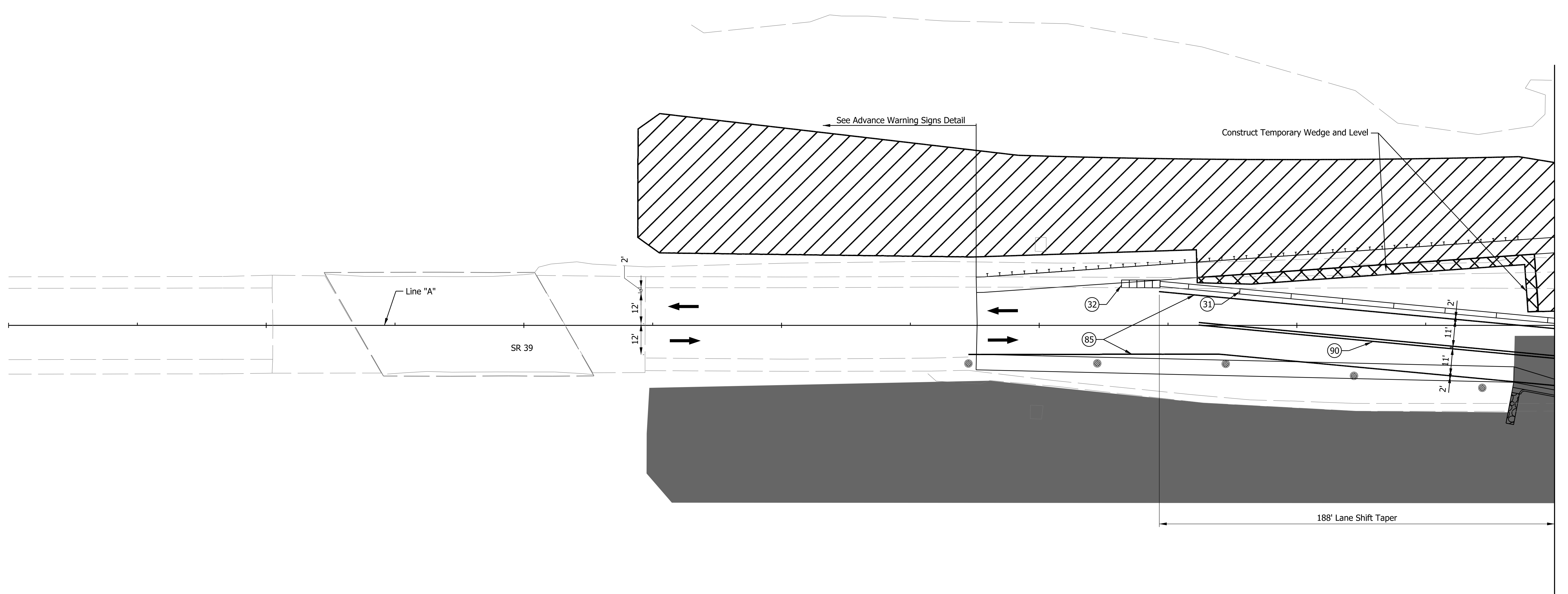
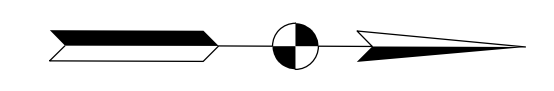
401+00

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Sta. 405+00.00 Line A

Plot: 1/22/2016 3:21 PM

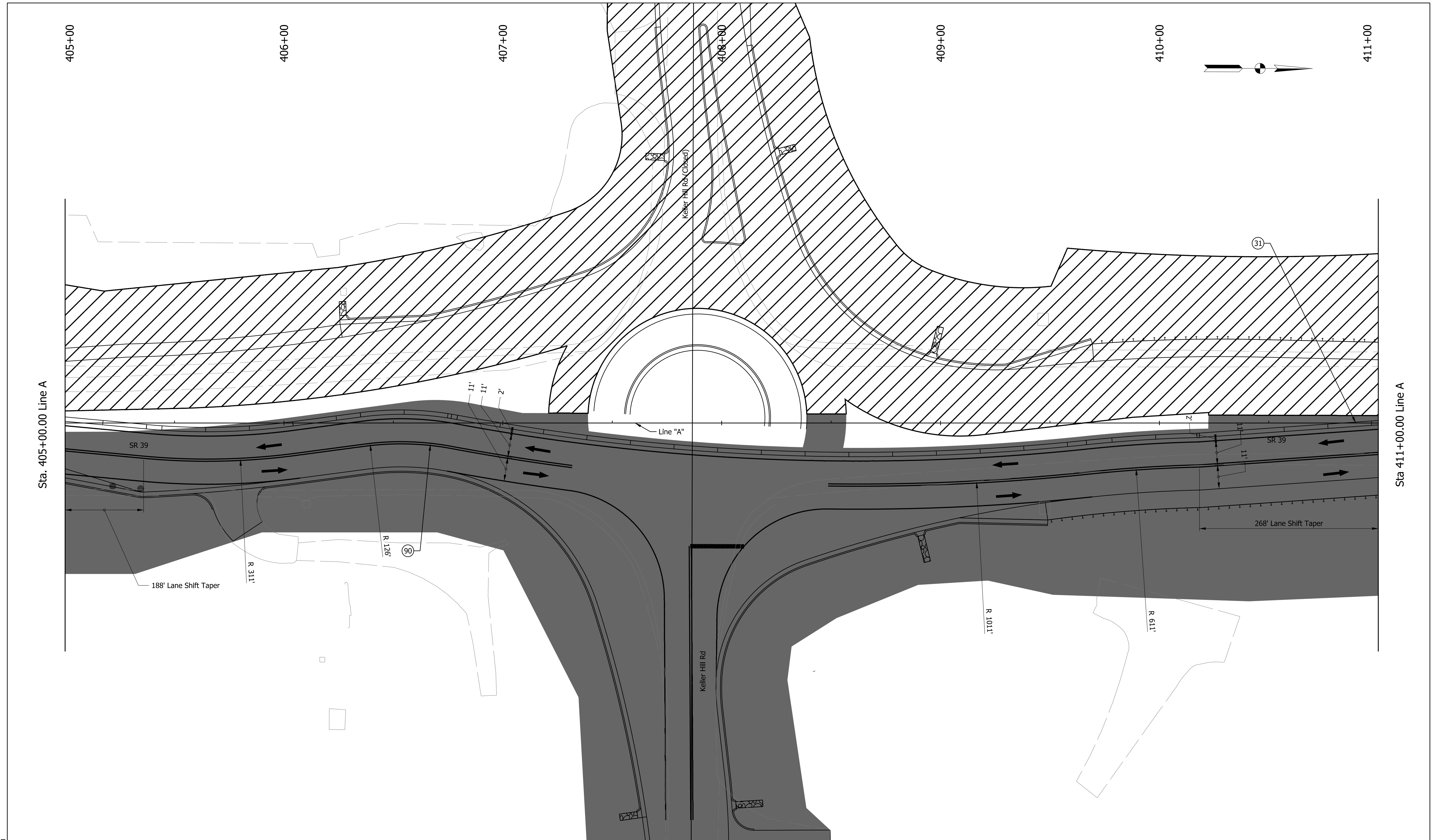
- Construction Area
- Temporary Pavement
- Previously Constructed
- Flow of Traffic
- Temporary Traffic Signal, Portable
- Temporary Traffic Barrier, Type 2
- Energy-Absorbing Terminal, CZ, TL-2
- Temporary Pavement Marking, Removable, White, Solid, 6 in.
- Temporary Pavement Marking, Removable, White, Solid, 24 in.
- Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
- Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.
- Channelizing Device

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	_____ DATE
DESIGNED: JGC	DRAWN: JGC
CHECKED: TAH	CHECKED: TAH

INDIANA DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC PHASE 2

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
SHEETS 16 of 66	
CONTRACT R-44389	



Plot: 1/22/2016 3:21 PM

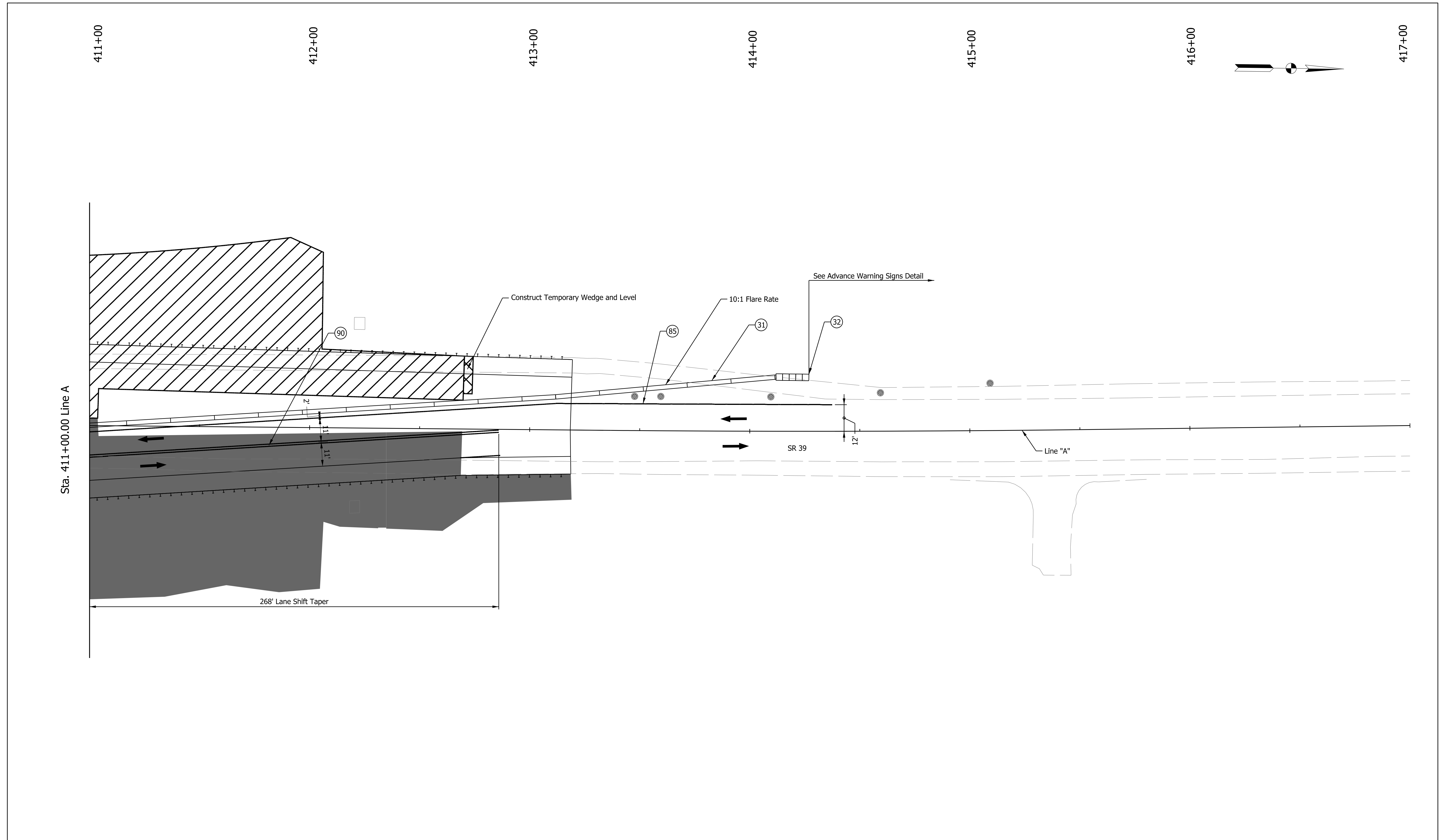
Construction Area	Temporary Traffic Signal, Portable	Temporary Pavement Marking, Removable, White, Solid, 6 in.
Temporary Pavement	Temporary Traffic Barrier, Type 2	Temporary Pavement Marking, Removable, White, Solid, 24 in.
Previously Constructed	Energy-Absorbing Terminal, CZ, TL-2	Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
Flow of Traffic	Channelizing Device	Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JGC	DRAWN: JGC	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
PHASE 2**

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 17 of 66
	CONTRACT R-44389



Plot: 1/22/2016 3:21 PM

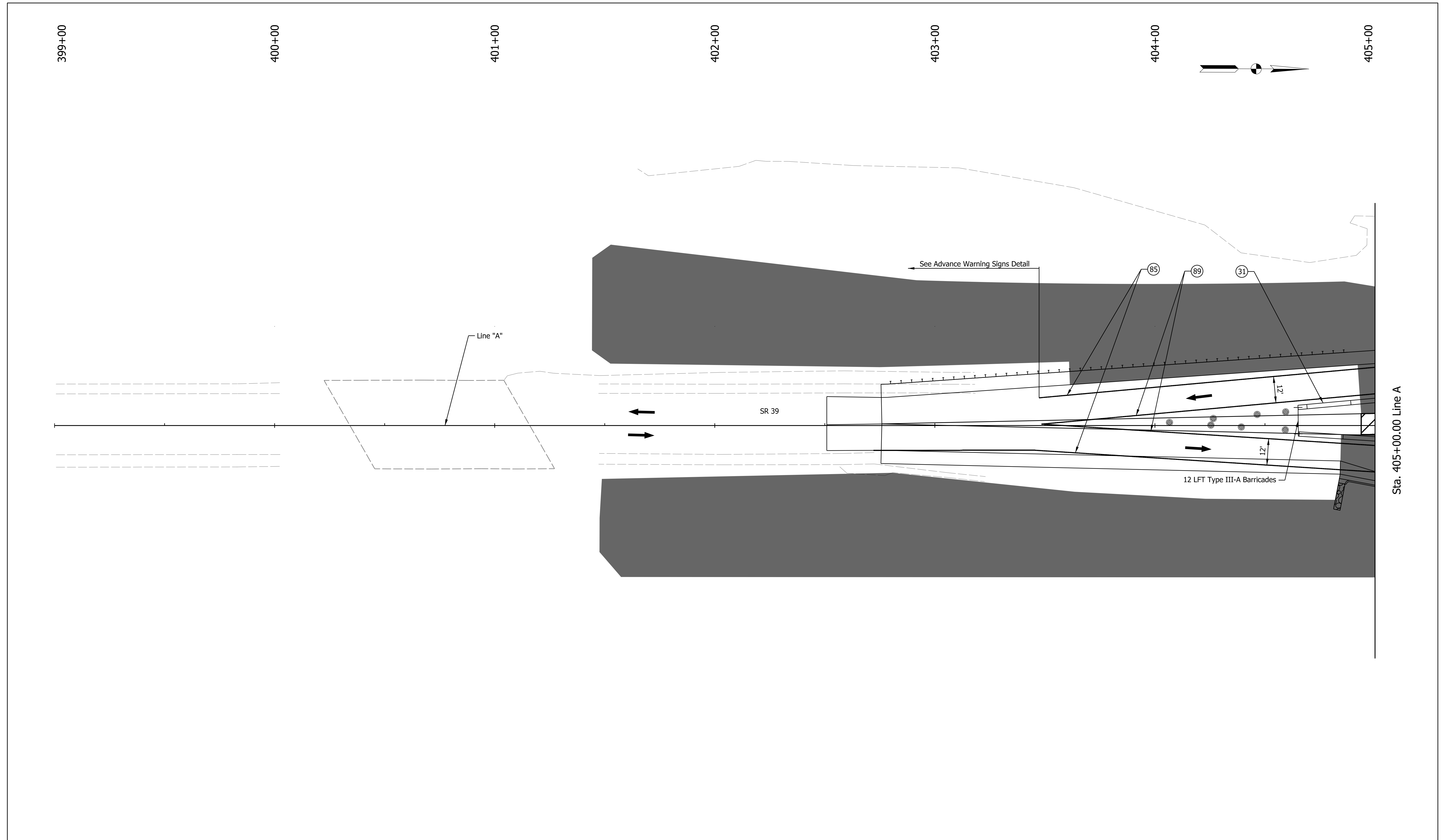
Construction Area	Temporary Traffic Signal, Portable	Temporary Pavement Marking, Removable, White, Solid, 6 in.
Temporary Pavement	Temporary Traffic Barrier, Type 2	Temporary Pavement Marking, Removable, White, Solid, 24 in.
Previously Constructed	Energy-Absorbing Terminal, CZ, TL-2	Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
Flow of Traffic	Channelizing Device	Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JGC	DRAWN: JGC	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

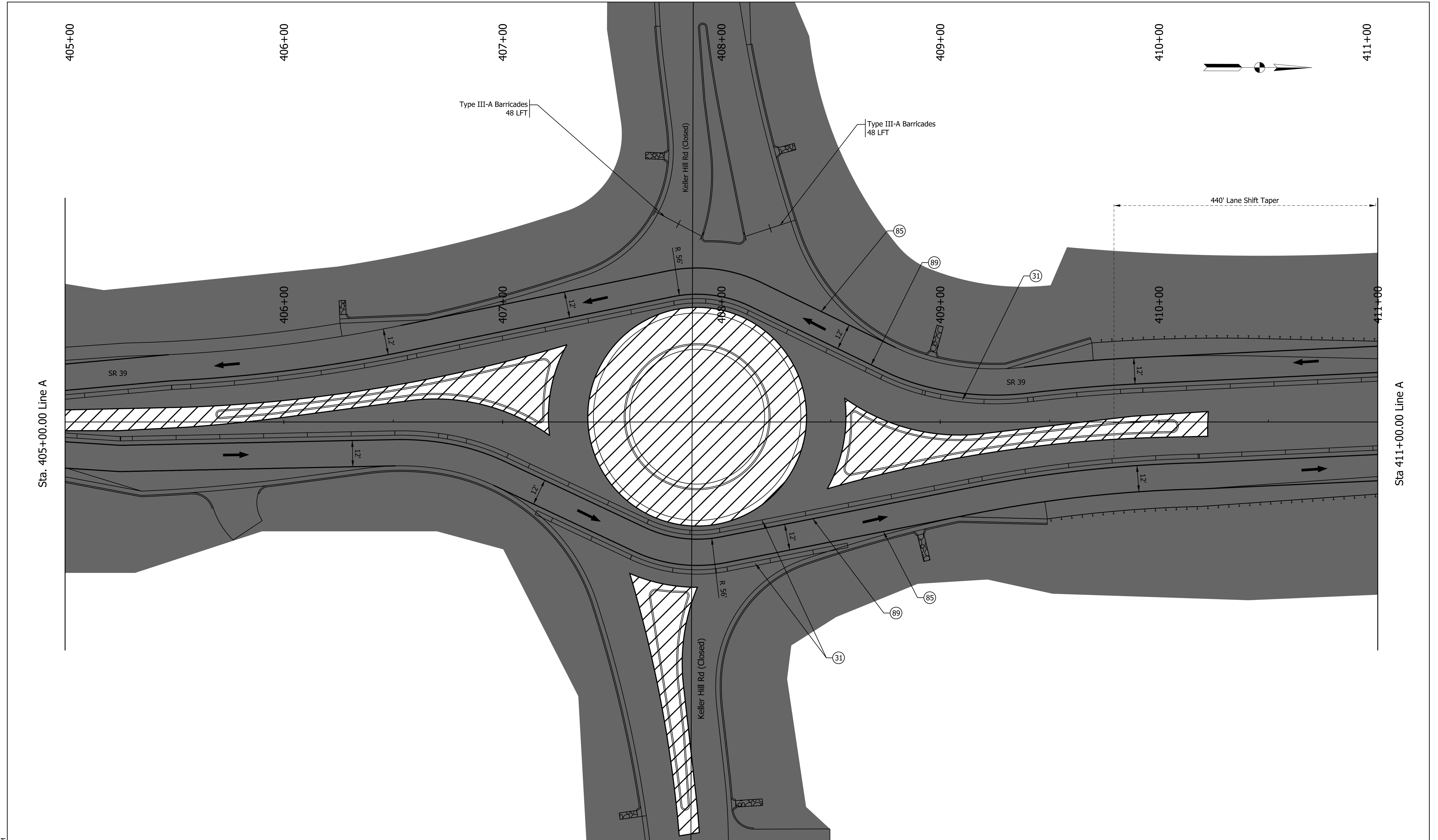
MAINTENANCE OF TRAFFIC
PHASE 2

SCALE	BRIDGE FILE
1" = 20'	N/A
	DESIGNATION
	2200084
SHEETS	
18	of 66
CONTRACT	
R-44389	



399+00 400+00 401+00 402+00 403+00 404+00 405+00		Sta. 405+00.00 Line A	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION MAINTENANCE OF TRAFFIC PHASE 3	SCALE 1" = 20'	BRIDGE FILE N/A
			DESIGNED: JGC DRAWN: JGC CHECKED: TAH CHECKED: TAH		DESIGNATION 2200084	SHEETS 19 of 66 CONTRACT R-44389
Construction Area Temporary Pavement Previously Constructed Flow of Traffic	30 Temporary Traffic Signal, Portable 31 Temporary Traffic Barrier, Type 2 32 Energy-Absorbing Terminal, CZ, TL-2 Channelizing Device	85 Temporary Pavement Marking, Removable, White, Solid, 6 in. 87 Temporary Pavement Marking, Removable, White, Solid, 24 in. 89 Temporary Pavement Marking, Removable, Yellow, Solid, 6 in. 90 Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.				

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Plot: 1/22/2016 3:22 PM

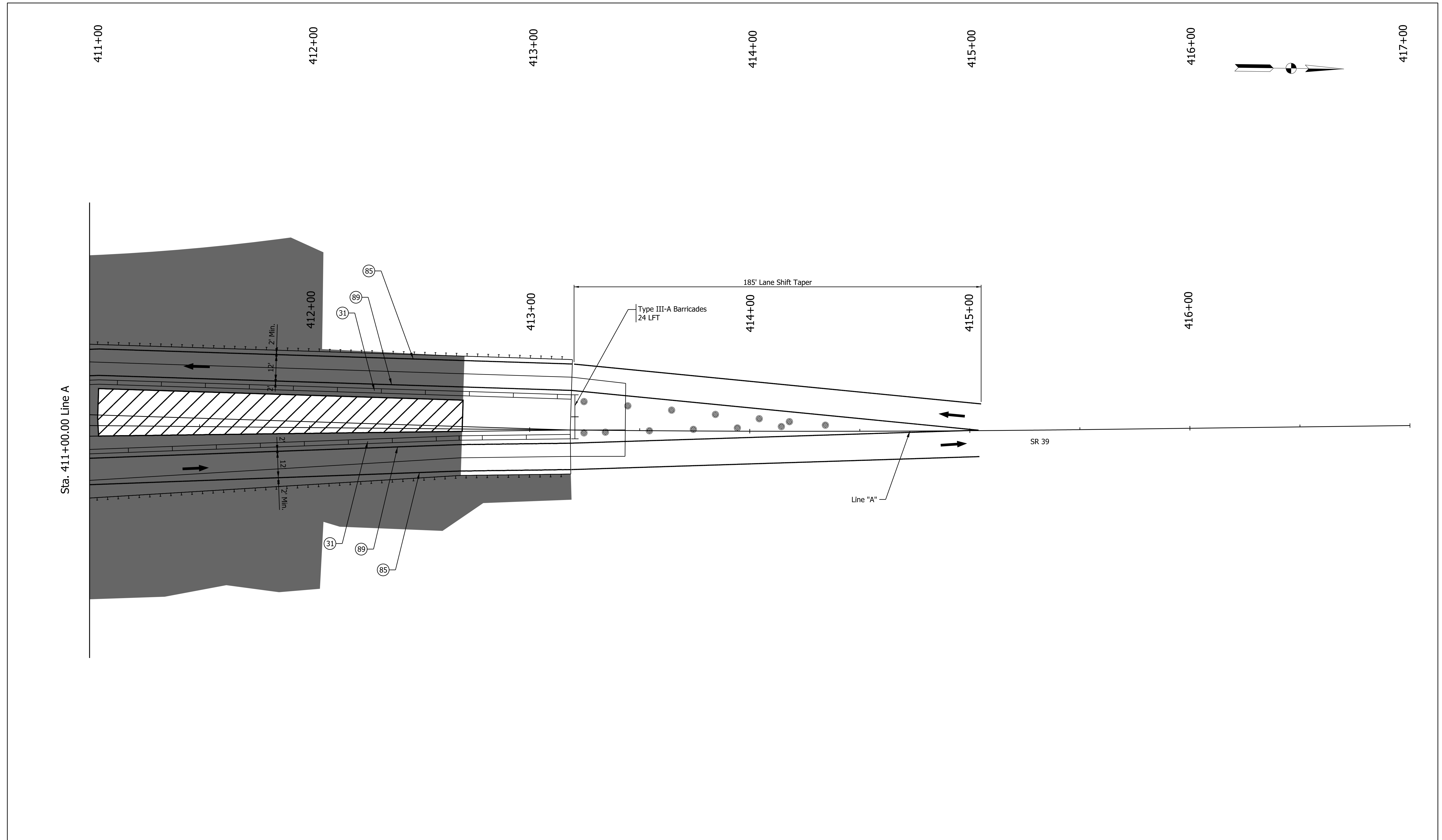
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	Temporary Pavement		Temporary Traffic Barrier, Type 2		Temporary Pavement Marking, Removable, White, Solid, 24 in.
	Previously Constructed		Energy-Absorbing Terminal, CZ, TL-2		Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
	Flow of Traffic		Channelizing Device		Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.

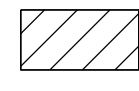
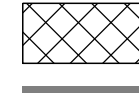

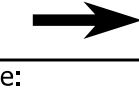
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JGC	DRAWN: JGC	
CHECKED: TAH	CHECKED: TAH	

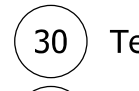
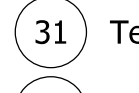
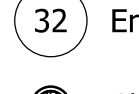
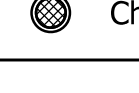
INDIANA
DEPARTMENT OF TRANSPORTATION




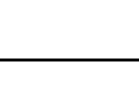
MAINTENANCE OF TRAFFIC
PHASE 3

SCALE	BRIDGE FILE
1" = 20'	N/A
	DESIGNATION
	2200084
	SHEETS
20	of 66
	CONTRACT
	R-44389



-  Construction Area
-  Temporary Pavement
-  Previously Constructed
-  Flow of Traffic

-  30 Temporary Traffic Signal, Portable
-  31 Temporary Traffic Barrier, Type 2
-  32 Energy-Absorbing Terminal, CZ, TL-2
-  Channelizing Device

-  85 Temporary Pavement Marking, Removable, White, Solid, 6 in.
-  87 Temporary Pavement Marking, Removable, White, Solid, 24 in.
-  89 Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
-  90 Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	_____ DATE
DESIGNED: JGC	DRAWN: JGC
CHECKED: TAH	CHECKED: TAH

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 3

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
SHEETS	
21	of 66
CONTRACT R-44389	

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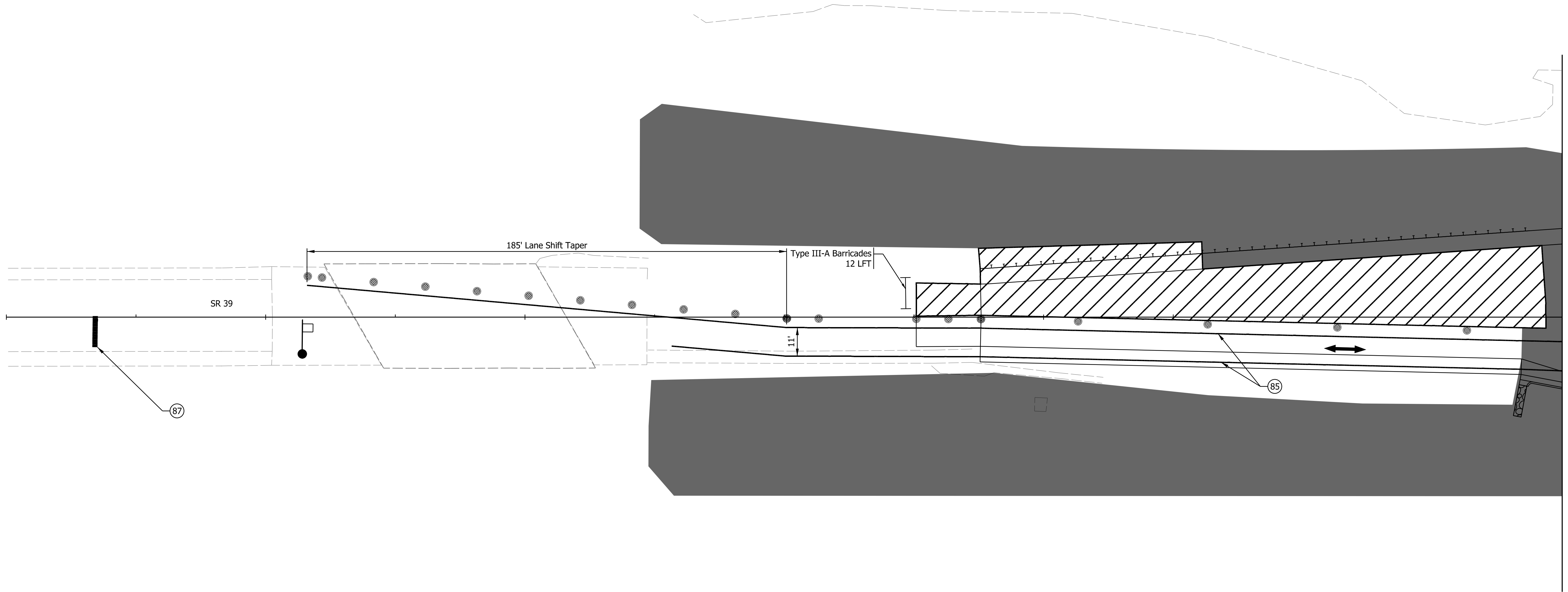
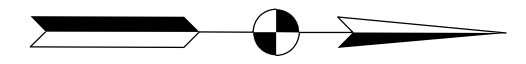
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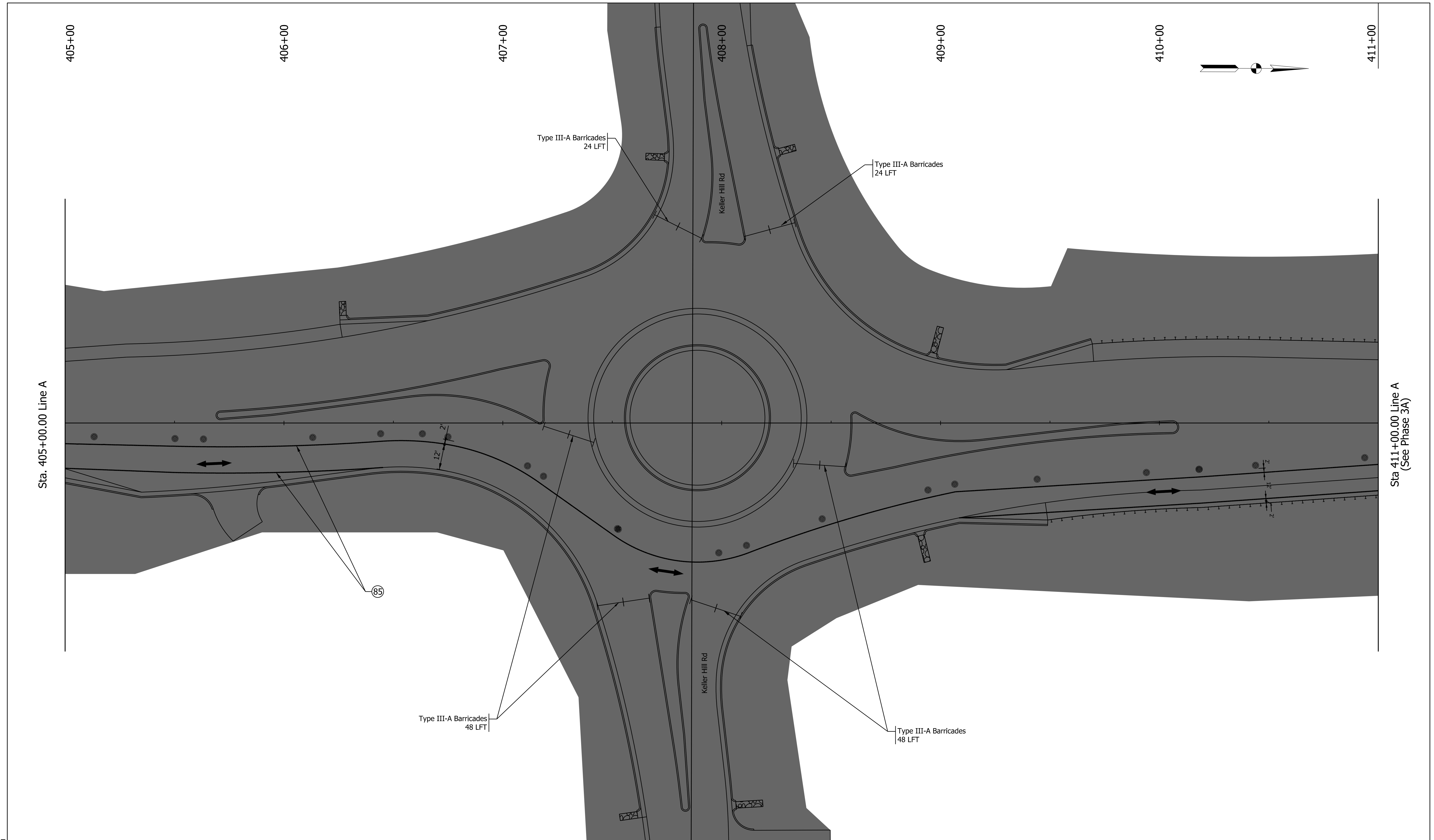
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|------------------------|--|---|
| Construction Area | Temporary Traffic Signal, Portable | Temporary Pavement Marking, Removable, White, Solid, 6 in. |
| Temporary Pavement | Temporary Traffic Barrier, Type 2 | Temporary Pavement Marking, Removable, White, Solid, 24 in. |
| Previously Constructed | Energy-Absorbing Terminal, CZ, TL-2 | Temporary Pavement Marking, Removable, Yellow, Solid, 6 in. |
| Flow of Traffic | Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in. | |
| | Channelizing Device | |

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JGC	DRAWN: JGC	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 4A

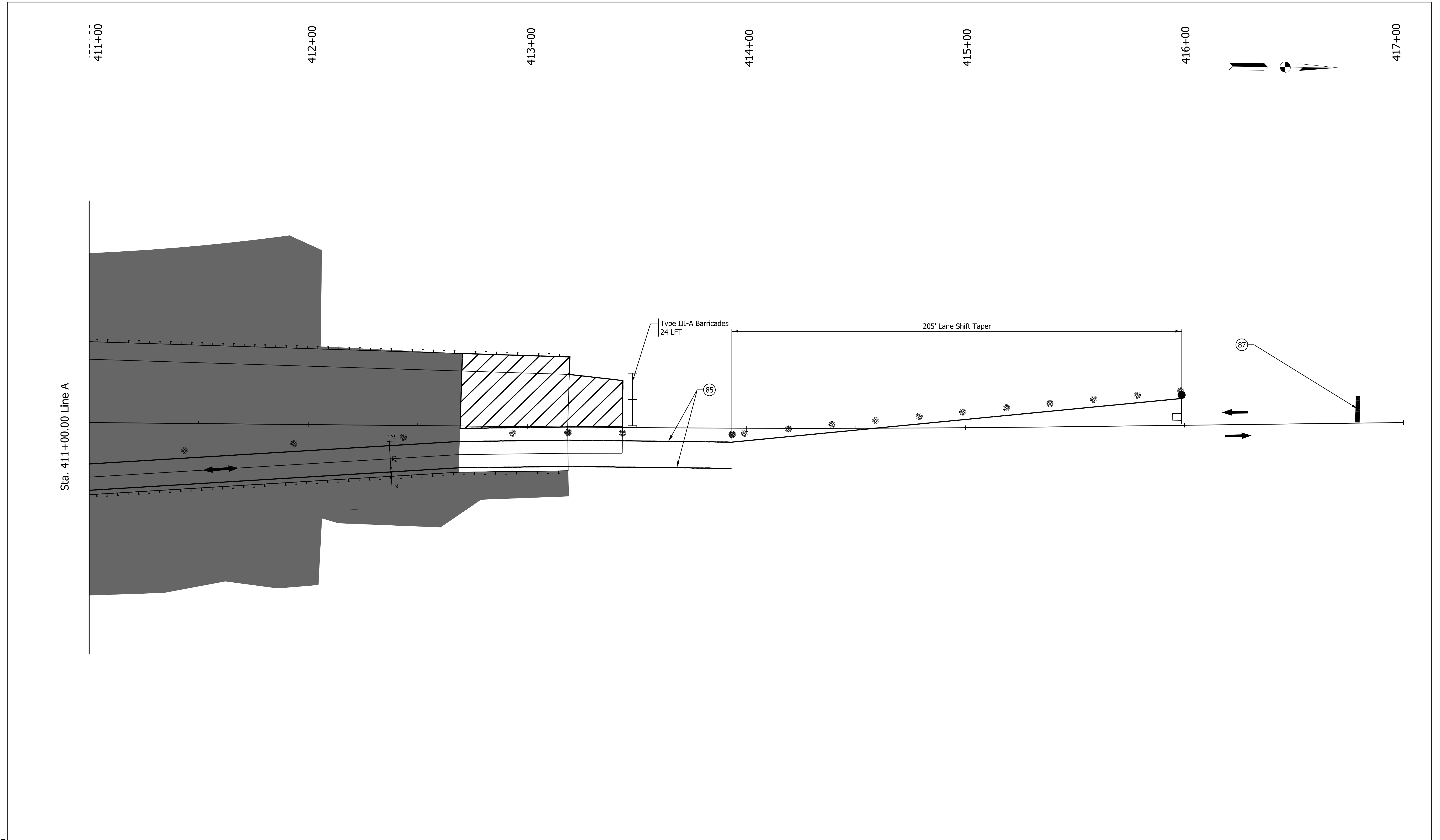
SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 22 of 66
	CONTRACT R-44389



Sta. 405+00.00 Line A

Sta. 411+00.00 Line A
(See Phase 3A)

Plot: 1/22/2016 3:22 PM File: Model:Line A - Plan 2 [Sheet]	Construction Area Temporary Pavement Previously Constructed Flow of Traffic	30 Temporary Traffic Signal, Portable 31 Temporary Traffic Barrier, Type 2 32 Energy-Absorbing Terminal, CZ, TL-2 Channelizing Device	85 Temporary Pavement Marking, Removable, White, Solid, 6 in. 87 Temporary Pavement Marking, Removable, White, Solid, 24 in. 89 Temporary Pavement Marking, Removable, Yellow, Solid, 6 in. 90 Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: JGC DRAWN: JGC CHECKED: TAH CHECKED: TAH	INDIANA DEPARTMENT OF TRANSPORTATION MAINTENANCE OF TRAFFIC PHASE 4A	SCALE 1" = 20' BRIDGE FILE N/A DESIGNATION 2200084	SHEETS 23 of 66 CONTRACT R-44389
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Plot: 1/22/2016 3:22 PM

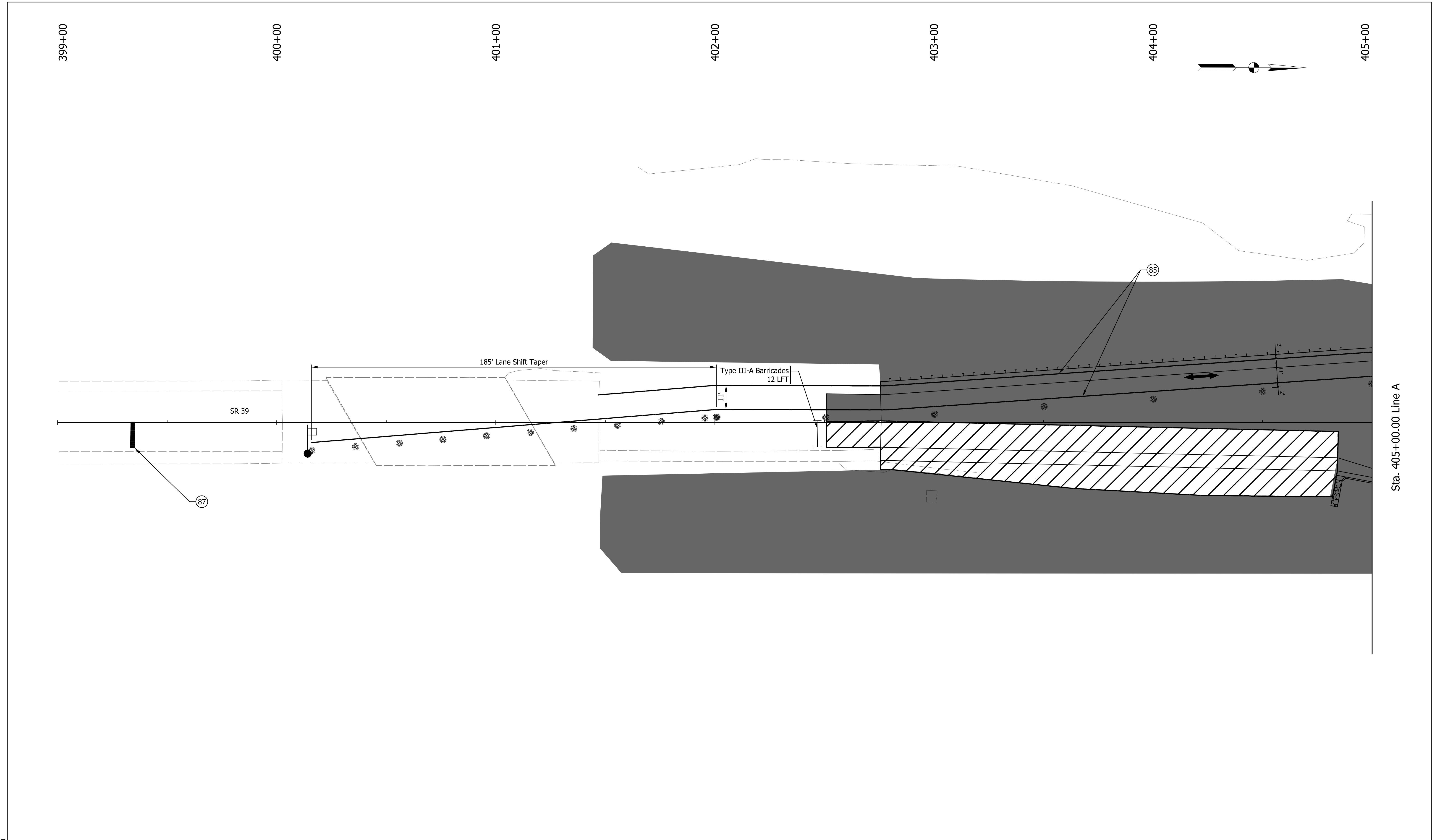
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|------------------------|-------------------------------------|--|
| Construction Area | Temporary Traffic Signal, Portable | Temporary Pavement Marking, Removable, White, Solid, 6 in. |
| Temporary Pavement | Temporary Traffic Barrier, Type 2 | Temporary Pavement Marking, Removable, White, Solid, 24 in. |
| Previously Constructed | Energy-Absorbing Terminal, CZ, TL-2 | Temporary Pavement Marking, Removable, Yellow, Solid, 6 in. |
| Flow of Traffic | Channelizing Device | Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in. |

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 4A

SCALE	BRIDGE FILE
1" = 20'	N/A
	DESIGNATION
	2200084
SHEETS	
24	of 66
CONTRACT	
R-44389	



Plot: 1/22/2016 3:23 PM

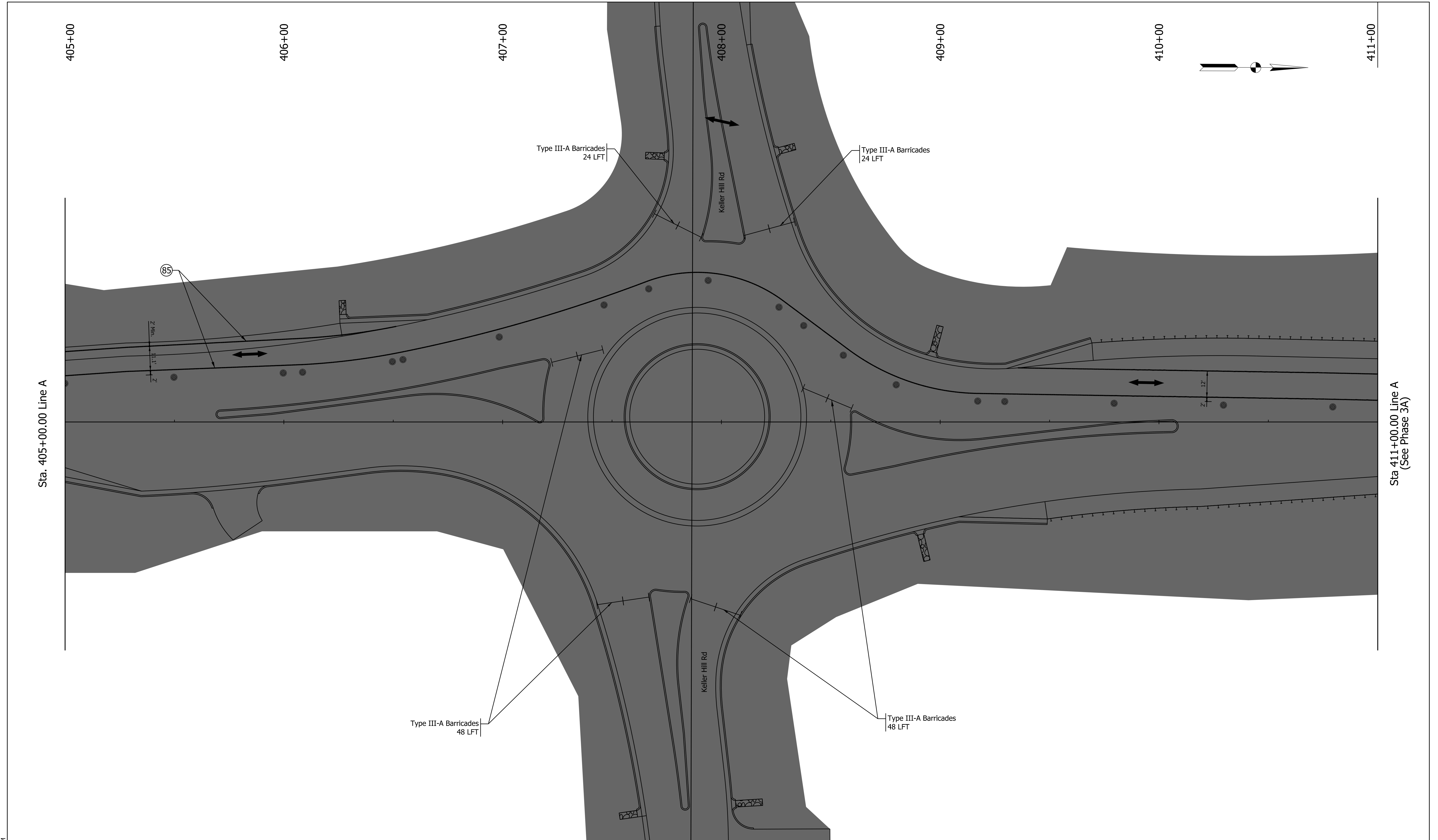
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|------------------------|--|---|
| Construction Area | Temporary Traffic Signal, Portable | Temporary Pavement Marking, Removable, White, Solid, 6 in. |
| Temporary Pavement | Temporary Traffic Barrier, Type 2 | Temporary Pavement Marking, Removable, White, Solid, 24 in. |
| Previously Constructed | Energy-Absorbing Terminal, CZ, TL-2 | Temporary Pavement Marking, Removable, Yellow, Solid, 6 in. |
| Flow of Traffic | Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in. | |
| | Channelizing Device | |

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JGC	DRAWN: JGC	
CHECKED: TAH	CHECKED: TAH	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
PHASE 4A**

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 25 of 66
	CONTRACT R-44389



Plot: 1/22/2016 3:23 PM

- Construction Area
- Temporary Pavement
- Previously Constructed
- Flow of Traffic

- 30 Temporary Traffic Signal, Portable
- 31 Temporary Traffic Barrier, Type 2
- 32 Energy-Absorbing Terminal, CZ, TL-2
- 85 Temporary Pavement Marking, Removable, White, Solid, 6 in.
- 87 Temporary Pavement Marking, Removable, White, Solid, 24 in.
- 89 Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
- 90 Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.

- 85 Temporary Pavement Marking, Removable, White, Solid, 6 in.
- 87 Temporary Pavement Marking, Removable, White, Solid, 24 in.
- 89 Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
- 90 Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.

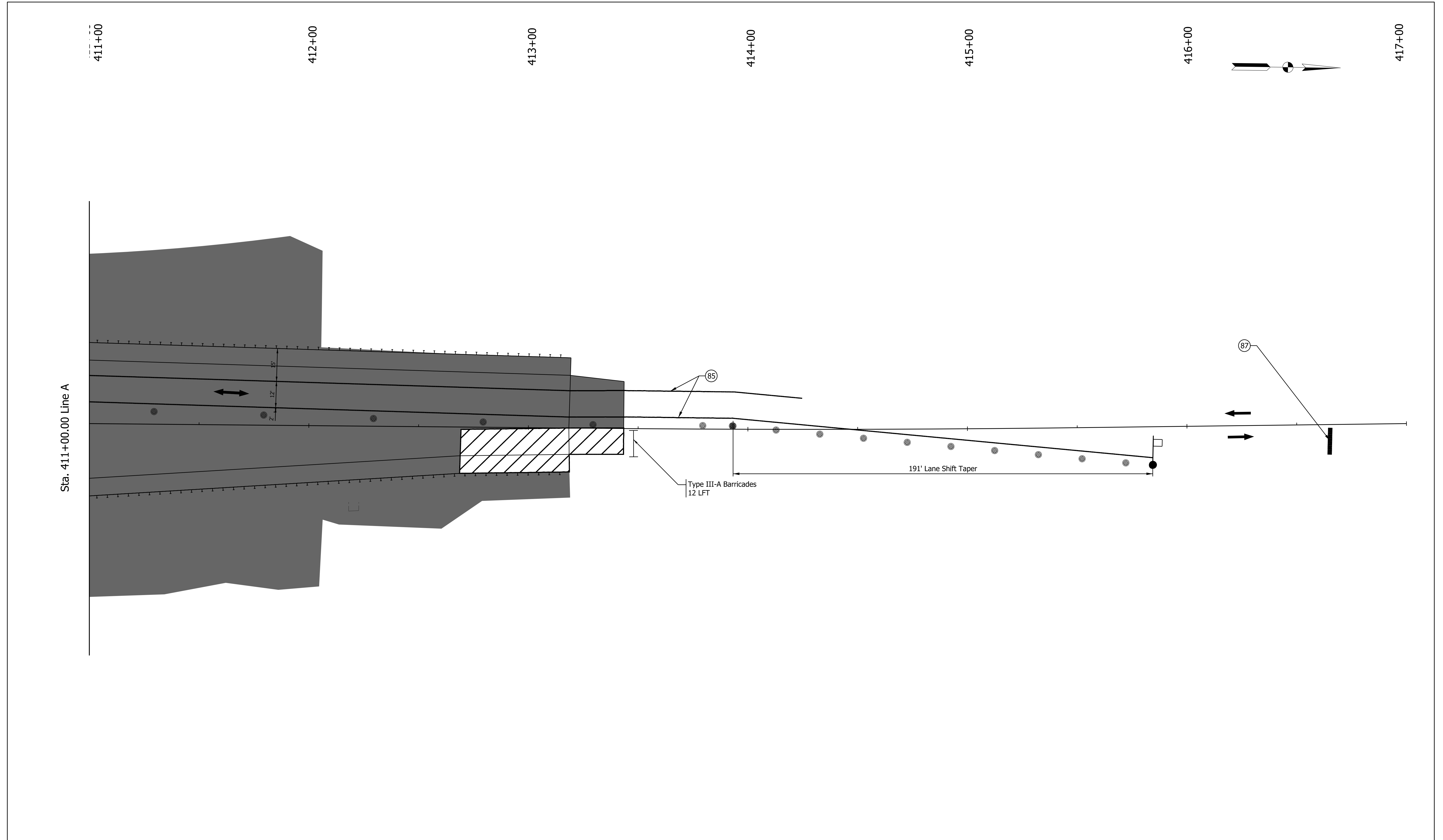
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JGC	DRAWN: JGC	
CHECKED: TAH	CHECKED: TAH	

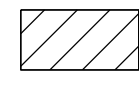
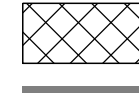


INDIANA
DEPARTMENT OF TRANSPORTATION

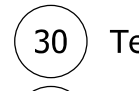
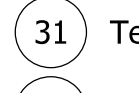


MAINTENANCE OF TRAFFIC
PHASE 4A



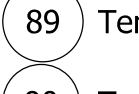

SCALE	BRIDGE FILE
1" = 20'	N/A
	DESIGNATION
	2200084
	SHEETS
26	of 66
	CONTRACT
	R-44389

File: Model:Line A - Plan 2 [Sheet]



-  Construction Area
-  Temporary Pavement
-  Previously Constructed
-  Flow of Traffic

-  30 Temporary Traffic Signal, Portable
-  31 Temporary Traffic Barrier, Type 2
-  32 Energy-Absorbing Terminal, CZ, TL-2
-  Channelizing Device

-  85 Temporary Pavement Marking, Removable, White, Solid, 6 in.
-  87 Temporary Pavement Marking, Removable, White, Solid, 24 in.
-  89 Temporary Pavement Marking, Removable, Yellow, Solid, 6 in.
-  90 Temporary Pavement Marking, Removable, Double Yellow, Solid, 6 in.

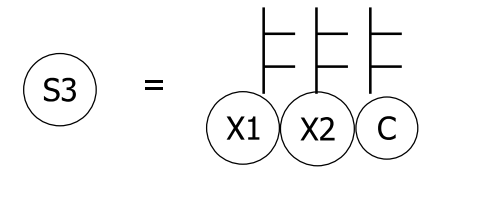
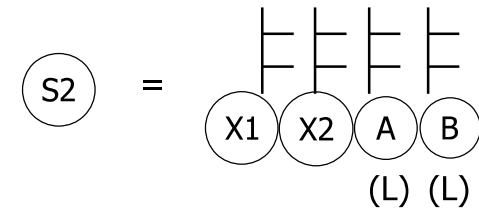
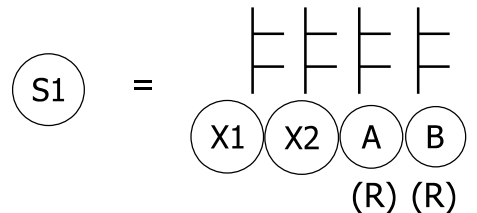
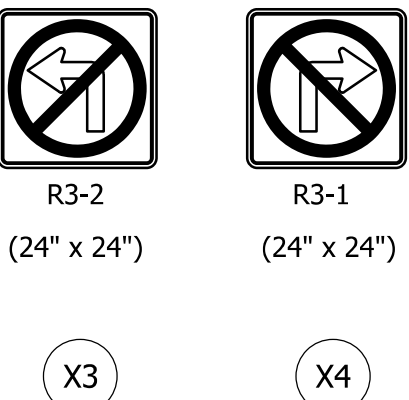
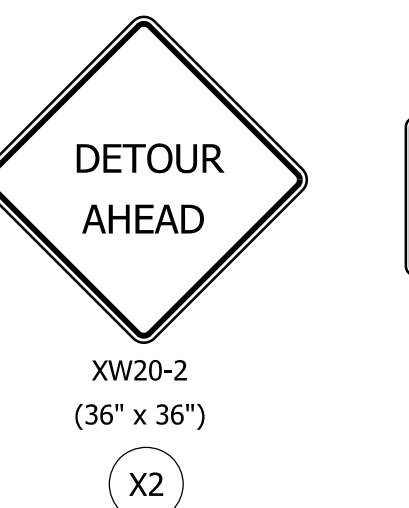
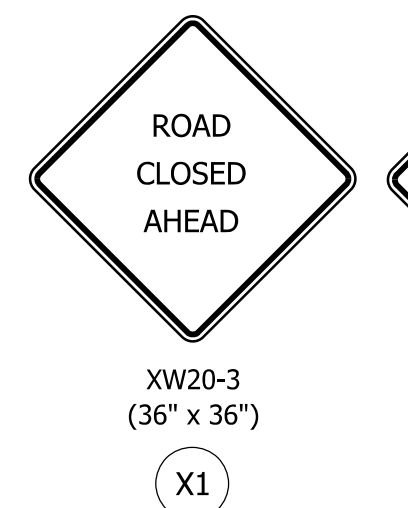
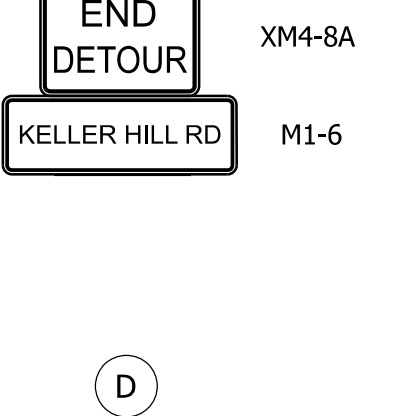
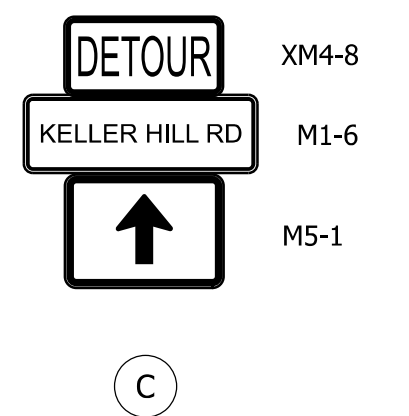
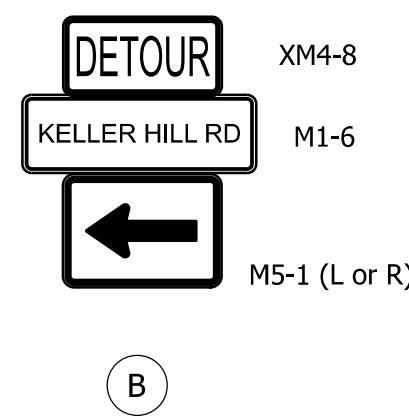
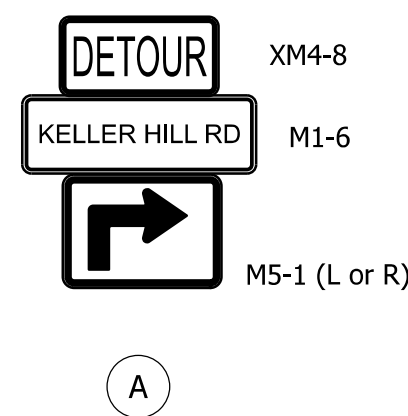
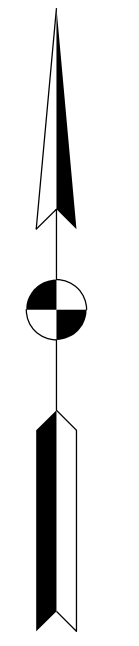
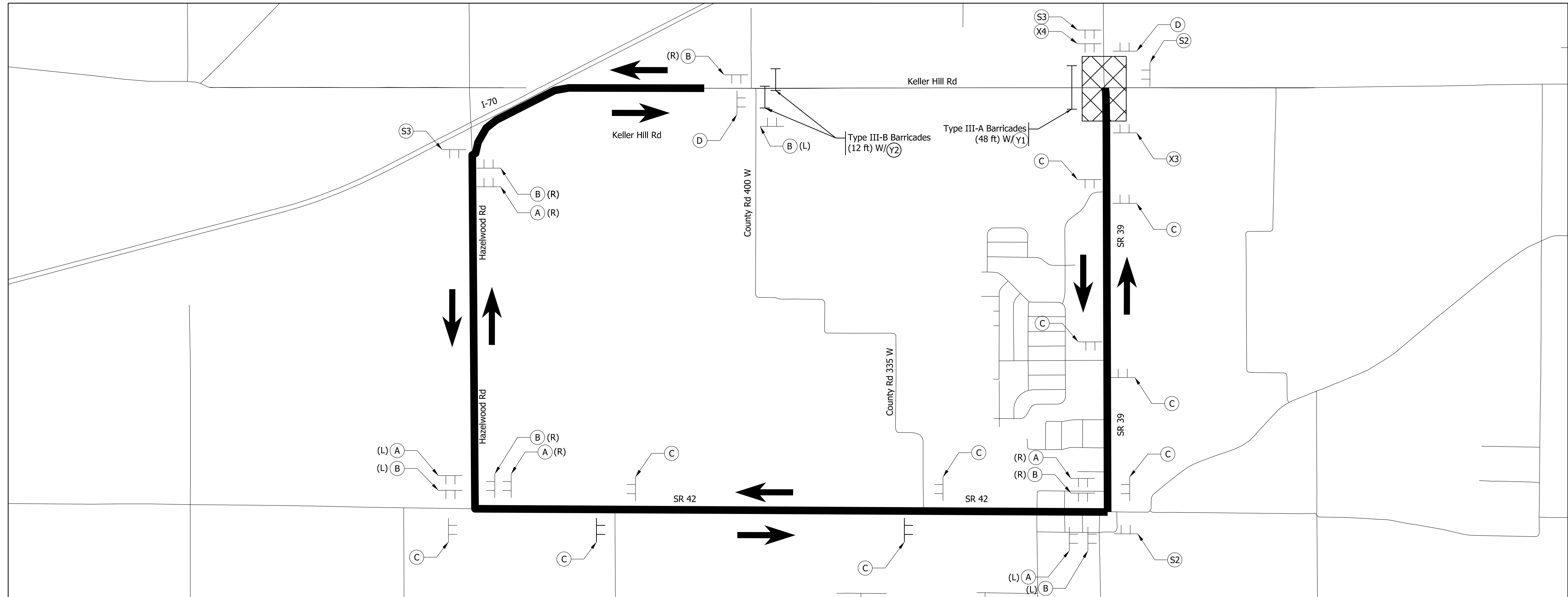
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	_____ DATE
DESIGNED: JMB	DRAWN: JMB
CHECKED: TAH	CHECKED: TAH

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 4A

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
SHEETS	
27	of 66
CONTRACT R-44389	

Plot: 1/22/2016 3:23 PM



Sign Sequences

Detour Signs

Construction Signs



Y1

Y2

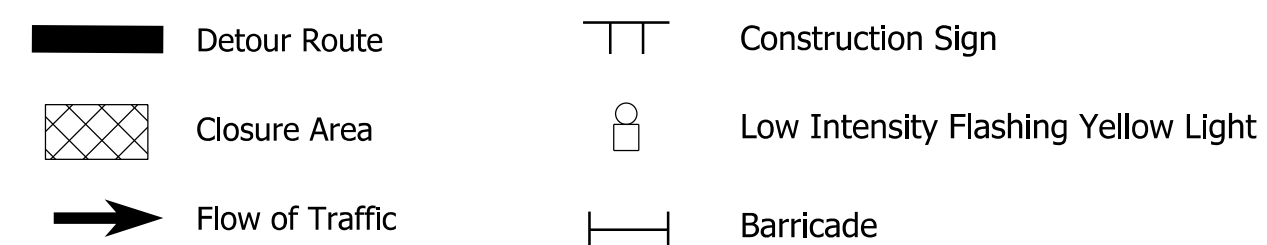
Road Closure Sign Assemblies

Notes:

- 1) Keller Hill Rd shall be closed to through traffic as shown on the plans.
- 2) Thru traffic shall be detoured along SR 39, IN-42, and Hazelwood Road.
- 3) Access to all driveways and public roadways in closure area shall be maintained through construction.
- 4) Distance between signs shall be 500' unless otherwise noted, or if site conditions prohibit.
- 5) Sign placements shall be in accordance with INDOT Standard Drawing E 801-TCDT-01.
- 6) For detour route marker assemblies, utilize M3-2 (East) sign for all assemblies on counter-clockwise movement around detour route, and M3-4 (West) sign for all assemblies on clockwise movement around detour route.

Plot: 1/22/2016 3:23 PM

File: Model:County Line Road Closure - Sheet

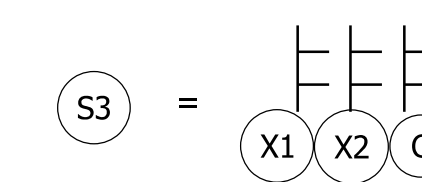
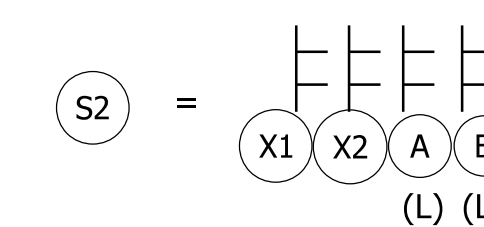
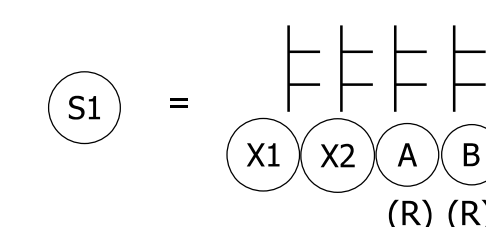
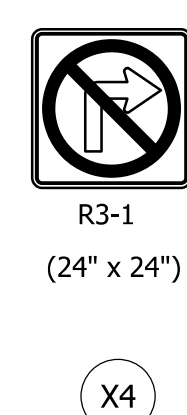
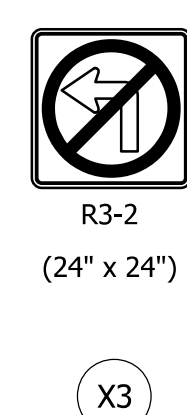
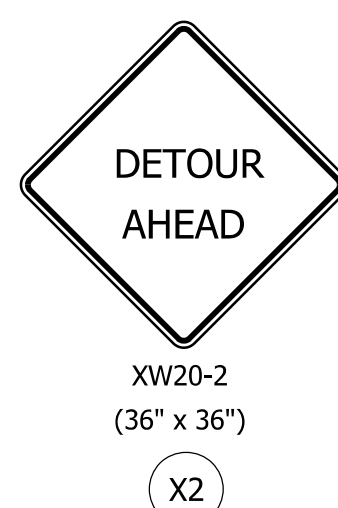
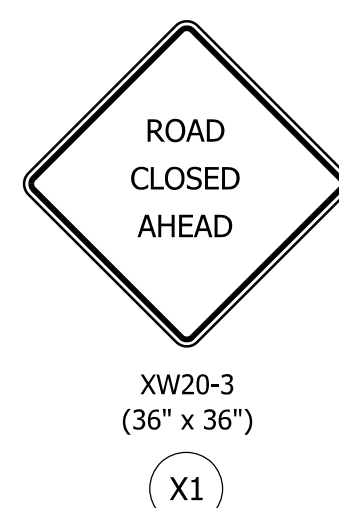
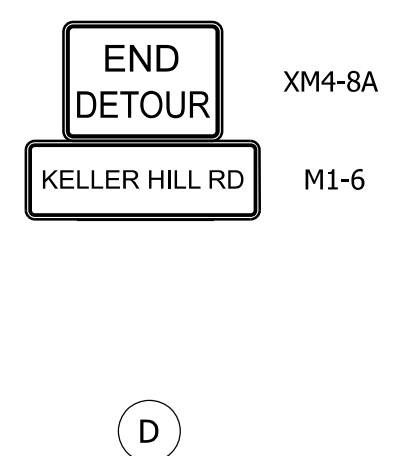
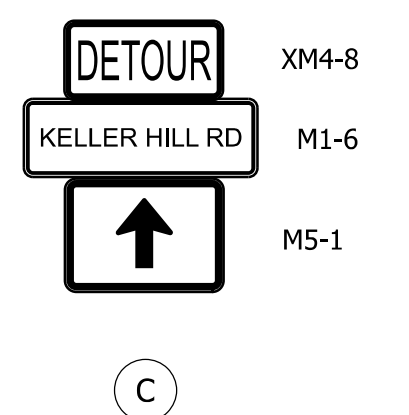
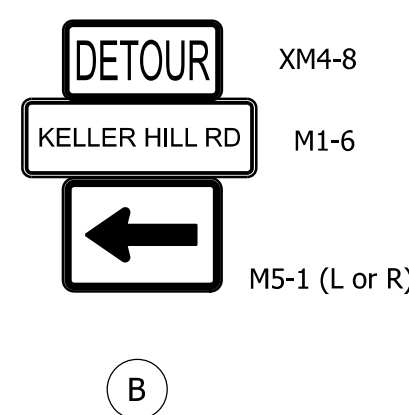
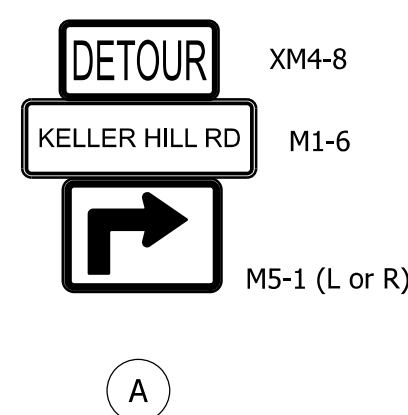
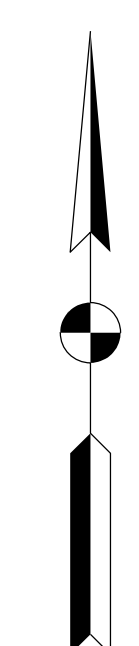
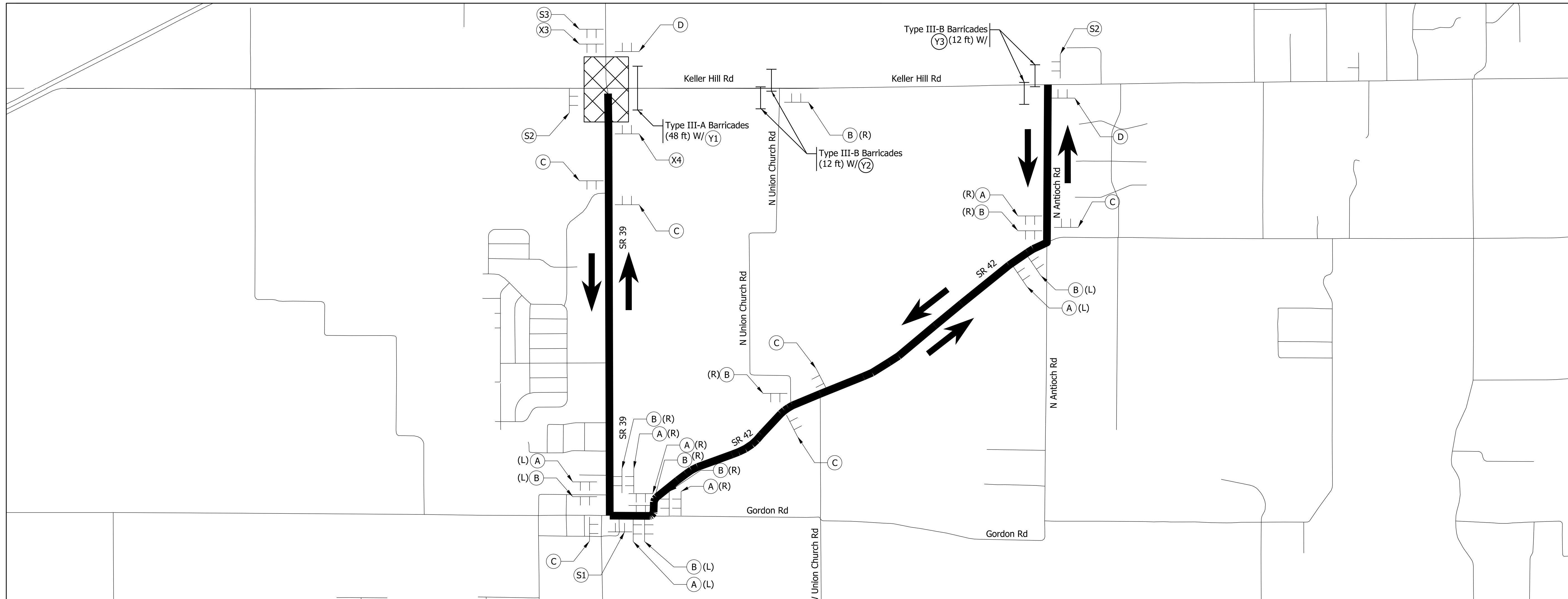


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
DETOUR ROUTE
KELLER HILL RD (WEST)**

SCALE	BRIDGE FILE
1" = 2,000'	N/A
	DESIGNATION
	2200084
	SHEETS
28	of 66
	CONTRACT
	R-44389



Sign Sequences

Detour Signs

Construction Signs



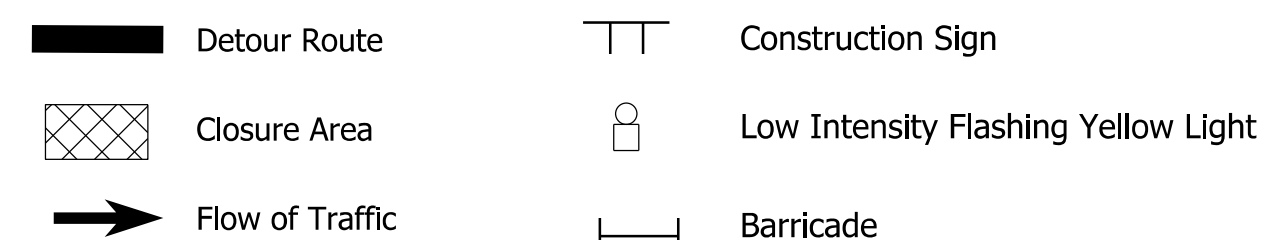
Road Closure Sign Assemblies

Notes:

- 1) Keller Hill Road shall be closed to through traffic as shown on the plans.
- 2) Thru traffic shall be detoured along SR 39, N Antioch Rd, and IN-42.
- 3) Access to all driveways and public roadways in closure area shall be maintained through construction.
- 4) Distance between signs shall be 500' unless otherwise noted, or if site conditions prohibit.
- 5) Sign placements shall be in accordance with INDOT Standard Drawing E 801-TCDT-01.
- 6) For detour route marker assemblies, utilize M3-2 (East) sign for all assemblies on counter-clockwise movement around detour route, and M3-4 (West) sign for all assemblies on clockwise movement around detour route.

Plot: 1/22/2016 3:23 PM

File: Model:Keller Hill Road Closure - Sheet

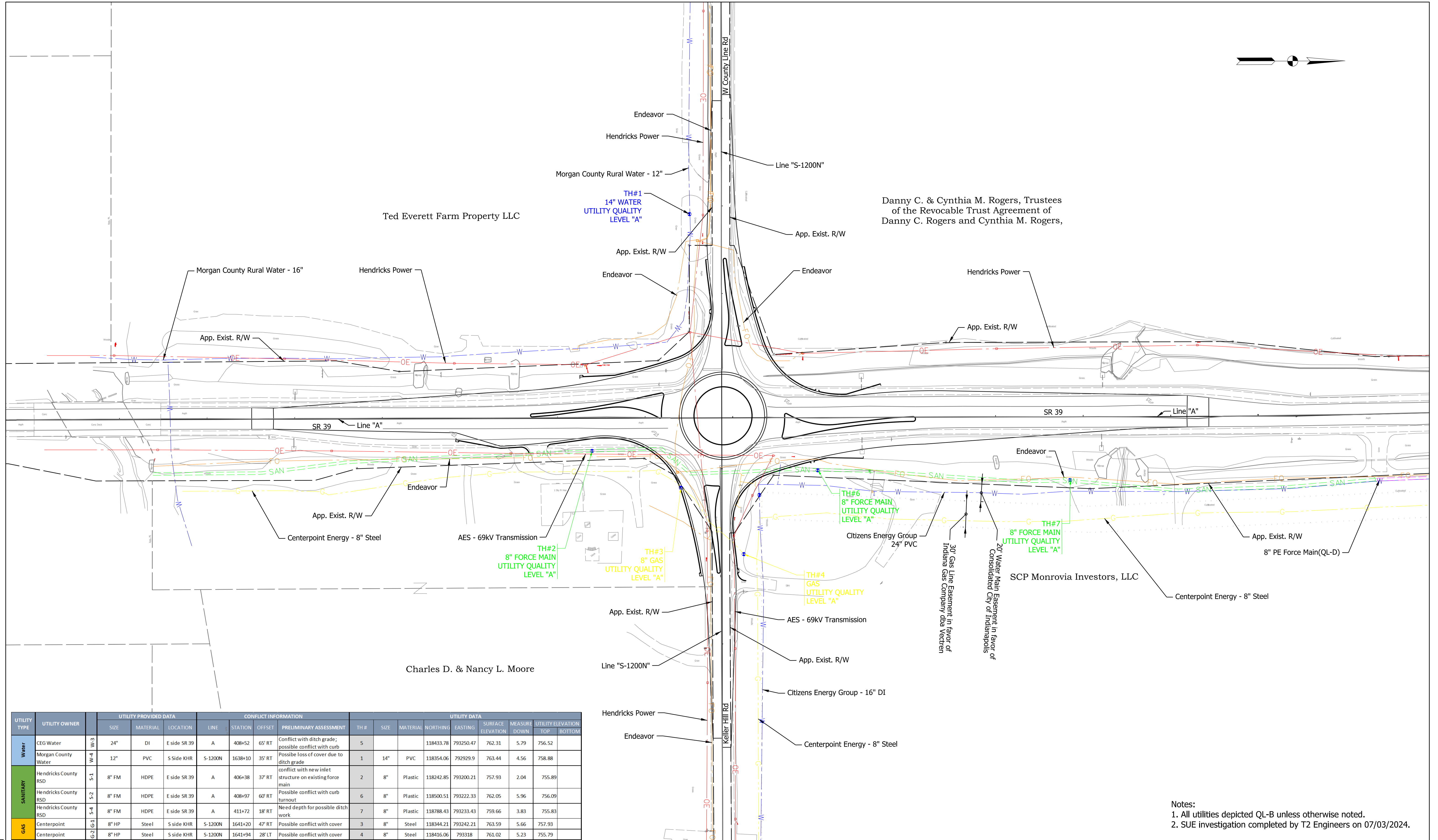
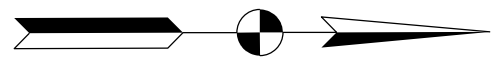


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETOUR ROUTE
KELLER HILL RD (EAST)

SCALE	BRIDGE FILE
1" = 2,000'	N/A
	DESIGNATION
	2200084
	SHEETS
29	of 66
	CONTRACT
	R-44389



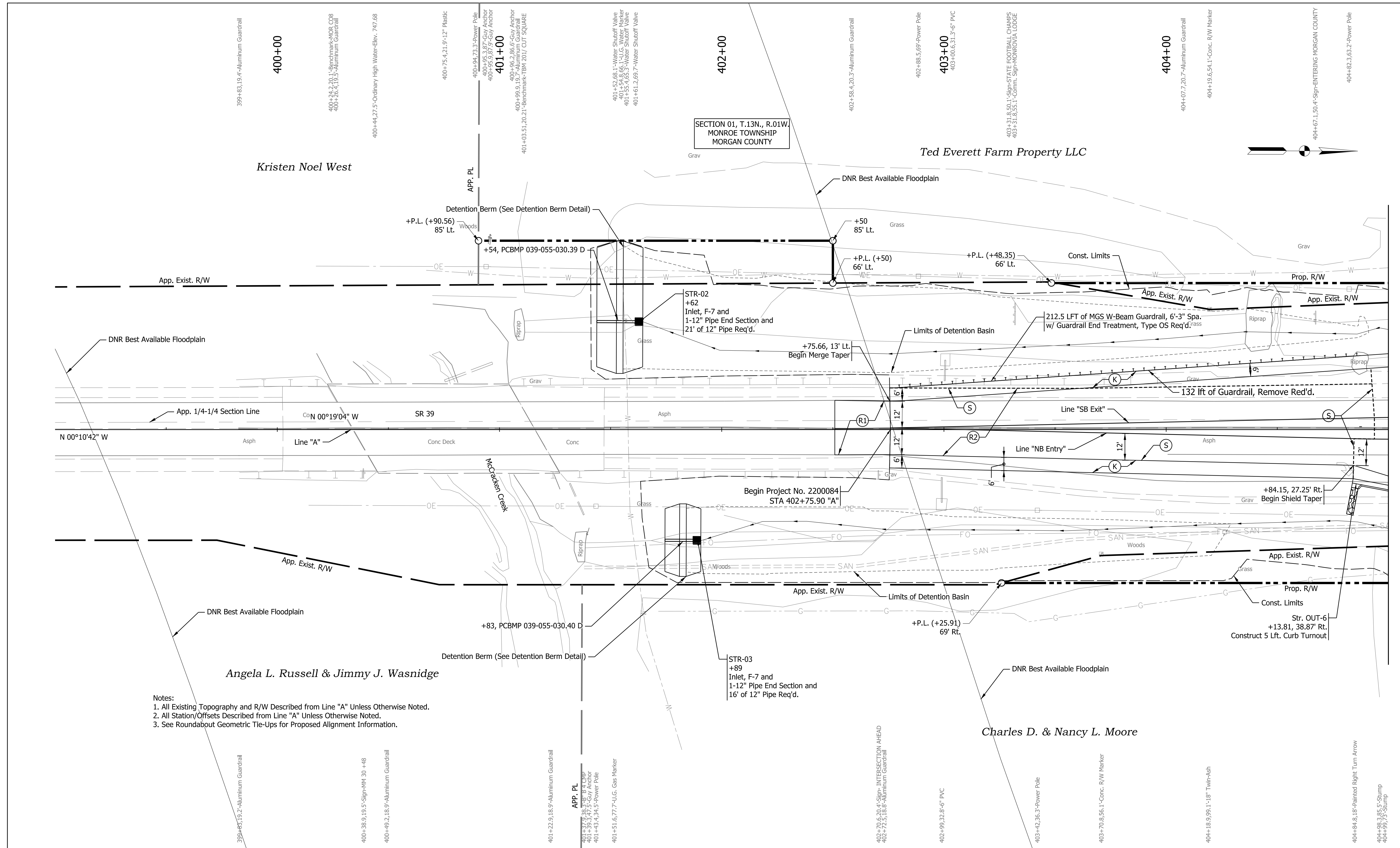
UTILITY TYPE	UTILITY OWNER	UTILITY PROVIDED DATA				CONFLICT INFORMATION				UTILITY DATA							
		SIZE	MATERIAL	LOCATION	LINE	STATION	OFFSET	PRELIMINARY ASSESSMENT	TH #	SIZE	MATERIAL	NORTHING	EASTING	SURFACE ELEVATION	MEASURE DOWN	UTILITY ELEVATION TOP	BOTTOM
Water	CEG Water	24"	DI	E side SR 39	A	408+52	65' RT	Conflict with ditch grade; possible conflict with curb	5			118433.78	793250.47	762.31	5.79	756.52	
	Morgan County Water	12"	PVC	S side KHR	S-1200N	1638+10	35' RT	Possible loss of cover due to ditch grade	1	14"	PVC	118354.06	792929.9	763.44	4.56	758.88	
Sanitary	Hendricks County RSD	8" FM	HDPE	E side SR 39	A	406+38	37' RT	conflict with new inlet structure on existing force main	2	8"	Plastic	118242.85	793200.21	757.93	2.04	755.89	
	Hendricks County RSD	8" FM	HDPE	E side SR 39	A	408+97	60' RT	Possible conflict with curb turnout	6	8"	Plastic	118500.51	793222.33	762.05	5.96	756.09	
	Hendricks County RSD	8" FM	HDPE	E side SR 39	A	411+72	18' RT	Need depth for possible ditch work	7	8"	Plastic	118788.43	793233.43	759.66	3.83	755.83	
	Centerpoint	8" HP	Steel	S side KHR	S-1200N	1641+20	47' RT	Possible conflict with cover	3	8"	Steel	118344.21	793242.21	763.59	5.66	757.93	
Gas	Centerpoint	8" HP	Steel	S side KHR	S-1200N	1641+94	28' LT	Possible conflict with cover	4	8"	Steel	118416.06	793318	761.02	5.23	755.79	

Notes:
 1. All utilities depicted QL-B unless otherwise noted.
 2. SUE investigation completed by T2 Engineers on 07/03/2024.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: JMB DRAWN: JMB CHECKED: NSP CHECKED: NSP	INDIANA DEPARTMENT OF TRANSPORTATION EXISTING UTILITIES	SCALE 1" = 50' BRIDGE FILE N/A DESIGNATION 2200084 SHEETS 30 of 66 CONTRACT R-44389
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Plot: 1/22/2026 3:23 PM

File: Model:Existing Utilities Sheet



Notes:
 1. All Existing Topography and R/W Described from Line "A" Unless Otherwise Noted.
 2. All Station/Offsets Described from Line "A" Unless Otherwise Noted.
 3. See Roundabout Geometric Tie-Ups for Proposed Alignment Information.

(A) PCCP, 9", Stained Red (See Typ. Sections)	(K1) HMA for Approaches, Type B 165#/syd HMA Surface on 275#/syd HMA Intermediate on 6" Compacted Aggregate No. 53, on Subgrade Treatment Type II	(K2) HMA for Approaches, Type B 165#/syd HMA Surface on 275#/syd HMA Intermediate on 660#/syd HMA Base, on Subgrade Treatment, Type II, on Geogrid, Type 1B	(14) Integral Concrete Curb
(A1) PCCP, 4", Stained Red (See Typ. Sections)	(L) Landscaping, TBD	(R) Mill and Overlay, TBD	(15) Combined Concrete Curb & Gutter (Vertical)
(F) Sidewalk, Concrete, 4"			(16) Rolled Curb (Sloping)
(K) Full-Depth HMA Pavement (See Typ. Sections)			(17) Concrete Curb, Type B (Sloping)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA DEPARTMENT OF TRANSPORTATION

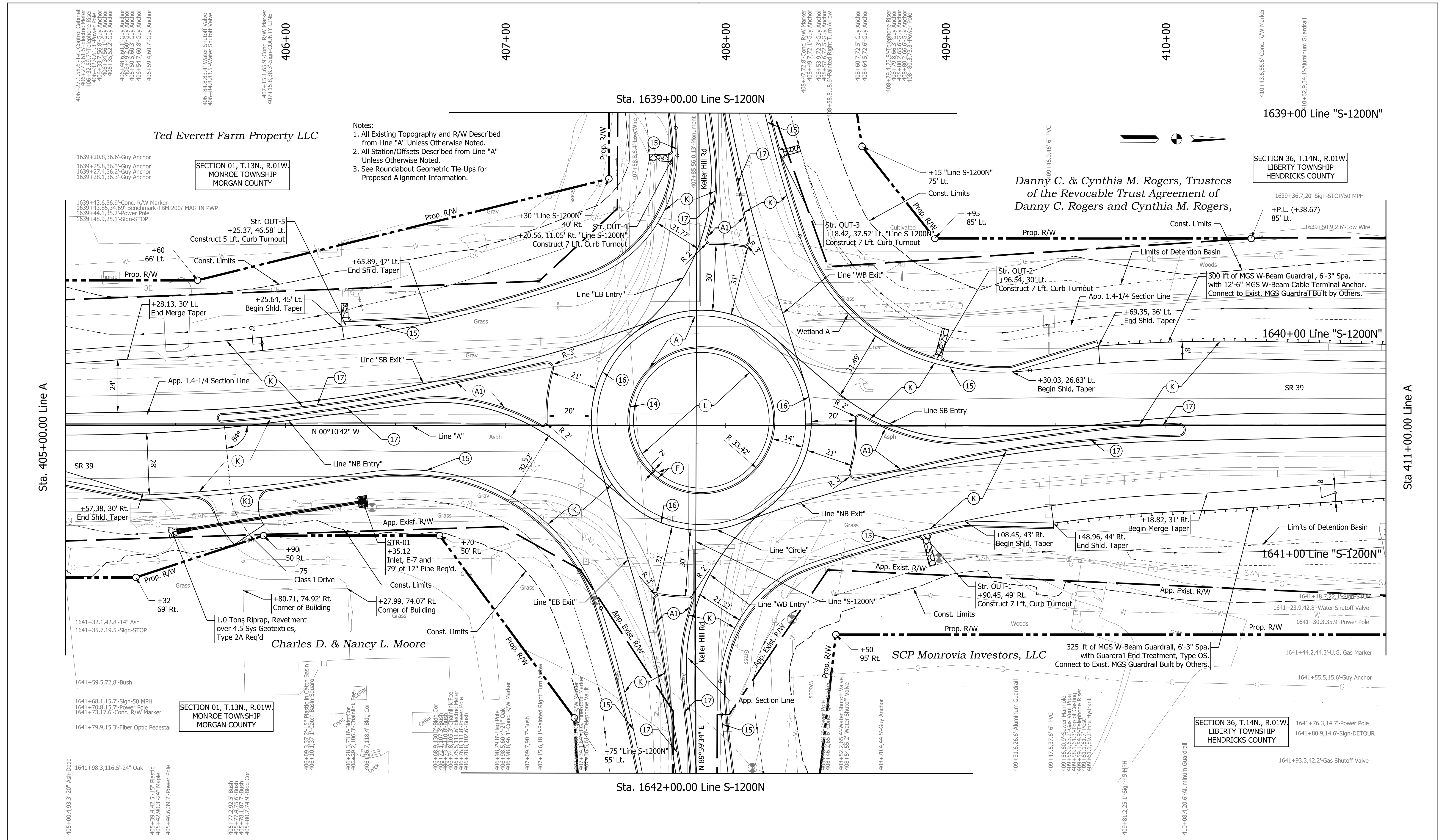
PLAN SR 39 - LINE A

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 31 of 66
	CONTRACT R-44389

Plot: 1/22/2026 4:56 PM

File: Model:Line A - Plan 1 [Sheet]

Sta. 405+00.00 Line A

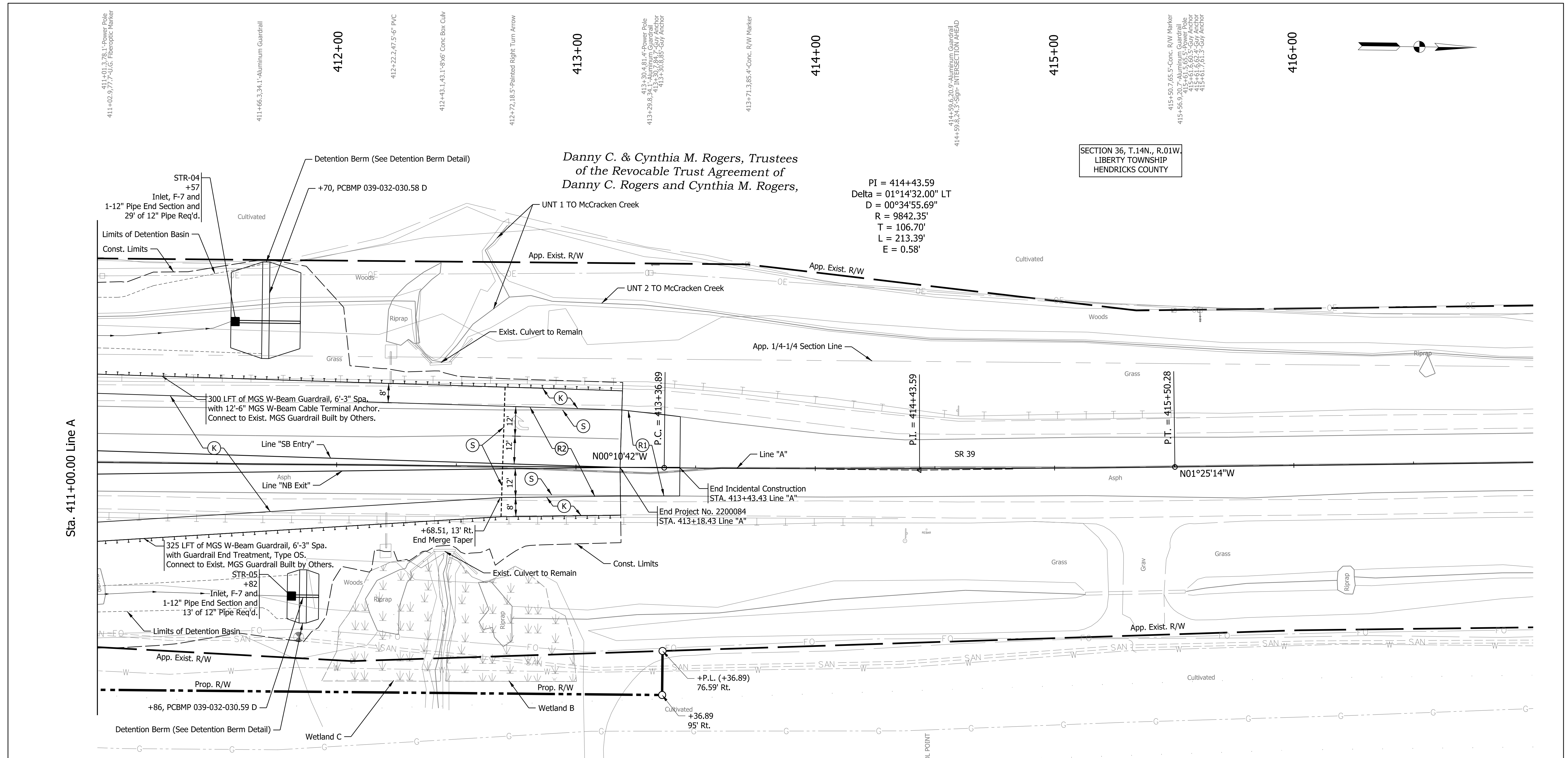


Notes:
 1. All Existing Topography and R/W Described from Line "A" Unless Otherwise Noted.
 2. All Station/Offsets Described from Line "A" Unless Otherwise Noted.
 3. See Roundabout Geometric Tie-Ups for Proposed Alignment Information.

RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____ DESIGNED: JMB DRAWN: JMB CHECKED: TAH CHECKED: TAH	INDIANA DEPARTMENT OF TRANSPORTATION PLAN SR 39 - LINE A		SCALE 1" = 20'	BRIDGE FILE N/A
			DESIGNATION 2200084	SHEETS 32 of 66
			CONTRACT R-44389	

- (A) PCCP, 9", Stained Red (See Typ. Sections)
- (A1) PCCP, 4", Stained Red (See Typ. Sections)
- (F) Sidewalk, Concrete, 4"
- (K) Full-Depth HMA Pavement (See Typ. Sections)
- (K1) HMA for Approaches, Type B 165#/syd HMA Surface on 275#/syd HMA Intermediate on 6" Compacted Aggregate No. 53, on Subgrade Treatment Type II
- (L) Landscaping, TBD

- (K2) HMA for Approaches, Type B 165#/syd HMA Surface on 275#/syd HMA Intermediate on 660#/syd HMA Base, on Subgrade Treatment, Type II, on Geogrid, Type 1B
- (R) Mill and Overlay, TBD
- (14) Integral Concrete Curb
- (15) Combined Concrete Curb & Gutter (Vertical)
- (16) Rolled Curb (Sloping)
- (17) Concrete Curb, Type B (Sloping)



Danny C. & Cynthia M. Rogers, Trustees
of the Revocable Trust Agreement of
Danny C. Rogers and Cynthia M. Rogers,

PI = 414+43.59
Delta = 01°14'32.00" LT
D = 00°34'55.69"
R = 9842.35'
T = 106.70'
L = 213.39'
E = 0.58'

SECTION 36, T.14N., R.01W,
LIBERTY TOWNSHIP
HENDRICKS COUNTY

- Notes:
1. All Existing Topography and R/W Described from Line "A" Unless Otherwise Noted.
 2. All Station/Offsets Described from Line "A" Unless Otherwise Noted.
 3. See Roundabout Geometric Tie-Ups for Proposed Alignment Information.

SCP Monrovia Investors, LLC

Plot: 1/22/2026 4:58 PM
File:
Model: Line A - Plan 3 [Sheet]

- | | | | |
|---|---|--|--|
| (A) PCCP, 9", Stained Red (See Typ. Sections) | (K1) HMA for Approaches, Type B
165#/syd HMA Surface on
275#/syd HMA Intermediate on
6" Compacted Aggregate No. 53, on
Subgrade Treatment Type II | (K2) HMA for Approaches, Type B
165#/syd HMA Surface on
275#/syd HMA Intermediate on
600#/syd HMA Base, on
Subgrade Treatment, Type II, on
Geogrid, Type 1B | (14) Integral Concrete Curb |
| (A1) PCCP, 4", Stained Red (See Typ. Sections) | (L) Landscaping, TBD | (R) Mill and Overlay, TBD | (15) Combined Concrete
Curb & Gutter (Vertical) |
| (F) Sidewalk, Concrete, 4" | | | (16) Rolled Curb (Sloping) |
| (K) Full-Depth HMA Pavement (See Typ. Sections) | | | (17) Concrete Curb, Type B (Sloping) |

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN
SR 39 - LINE A

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 33 of 66
	CONTRACT R-44389

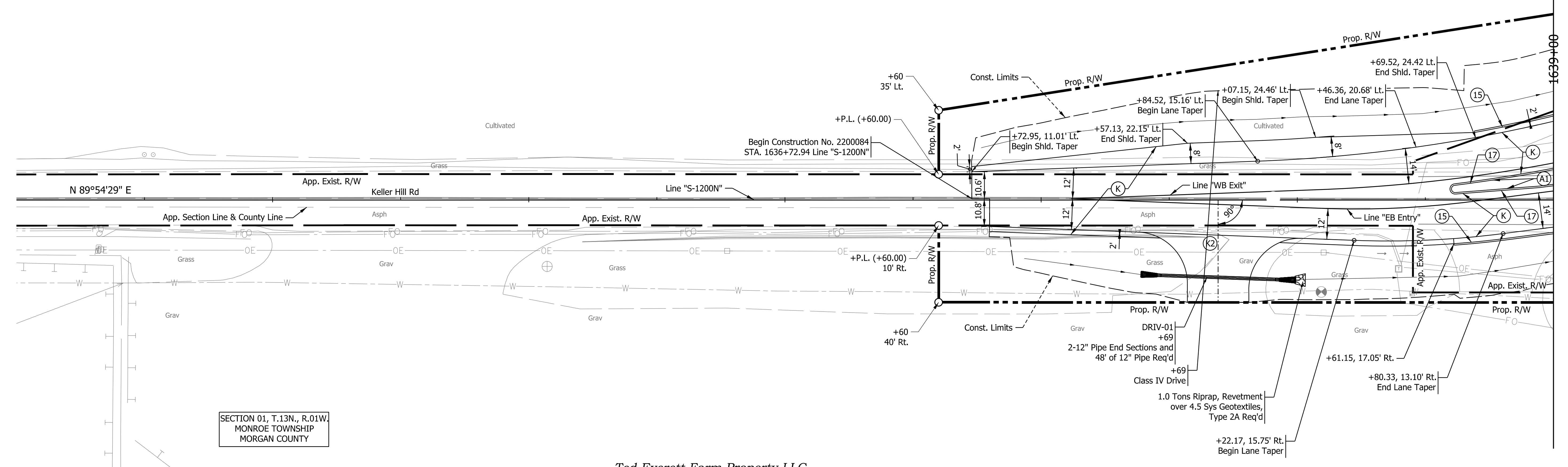
1633+50.177-Post
1633+51.418.1'-Field Tile Cleanout Drain
1633+55.911.7'-Post

SECTION 36, T.14N., R.01W.
LIBERTY TOWNSHIP
HENDRICKS COUNTY

Danny C. & Cynthia M. Rogers, Trustees
of the Revocable Trust Agreement of
Danny C. Rogers and Cynthia M. Rogers,

SECTION 01, T.13N., R.01W.
MONROE TOWNSHIP
MORGAN COUNTY

Ted Everett Farm Property LLC



- Notes:
- All Existing Topography and R/W Described from Line "S-1200N" Unless Otherwise Noted.
 - All Station/Offsets Described from Line "S-1200N" Unless Otherwise Noted.
 - See Roundabout Geometric Tie-Ups for Proposed Alignment Information.

- (A) PCCP, 9", Stained Red (See Typ. Sections)
- (A1) PCCP, 4", Stained Red (See Typ. Sections)
- (F) Sidewalk, Concrete, 4"
- (K) Full-Depth HMA Pavement (See Typ. Sections)

- (K1) HMA for Approaches, Type B
165#/syd HMA Surface on
275#/syd HMA Intermediate on
6" Compacted Aggregate No. 53, on
Subgrade Treatment Type II
- (L) Landscaping, TBD

- (K2) HMA for Approaches, Type B
165#/syd HMA Surface on
275#/syd HMA Intermediate on
660#/sys HMA Base, on
Subgrade Treatment, Type II, on
Geogrid, Type 1B
- (R) Mill and Overlay, TBD

- (14) Integral Concrete Curb
- (15) Combined Concrete
Curb & Gutter (Vertical)
- (16) Rolled Curb (Sloping)
- (17) Concrete Curb, Type B (Sloping)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN
KELLER HILL RD - LINE S-1200N

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 34 of 66
	CONTRACT R-44389

Plot: 1/22/2026 4:59 PM

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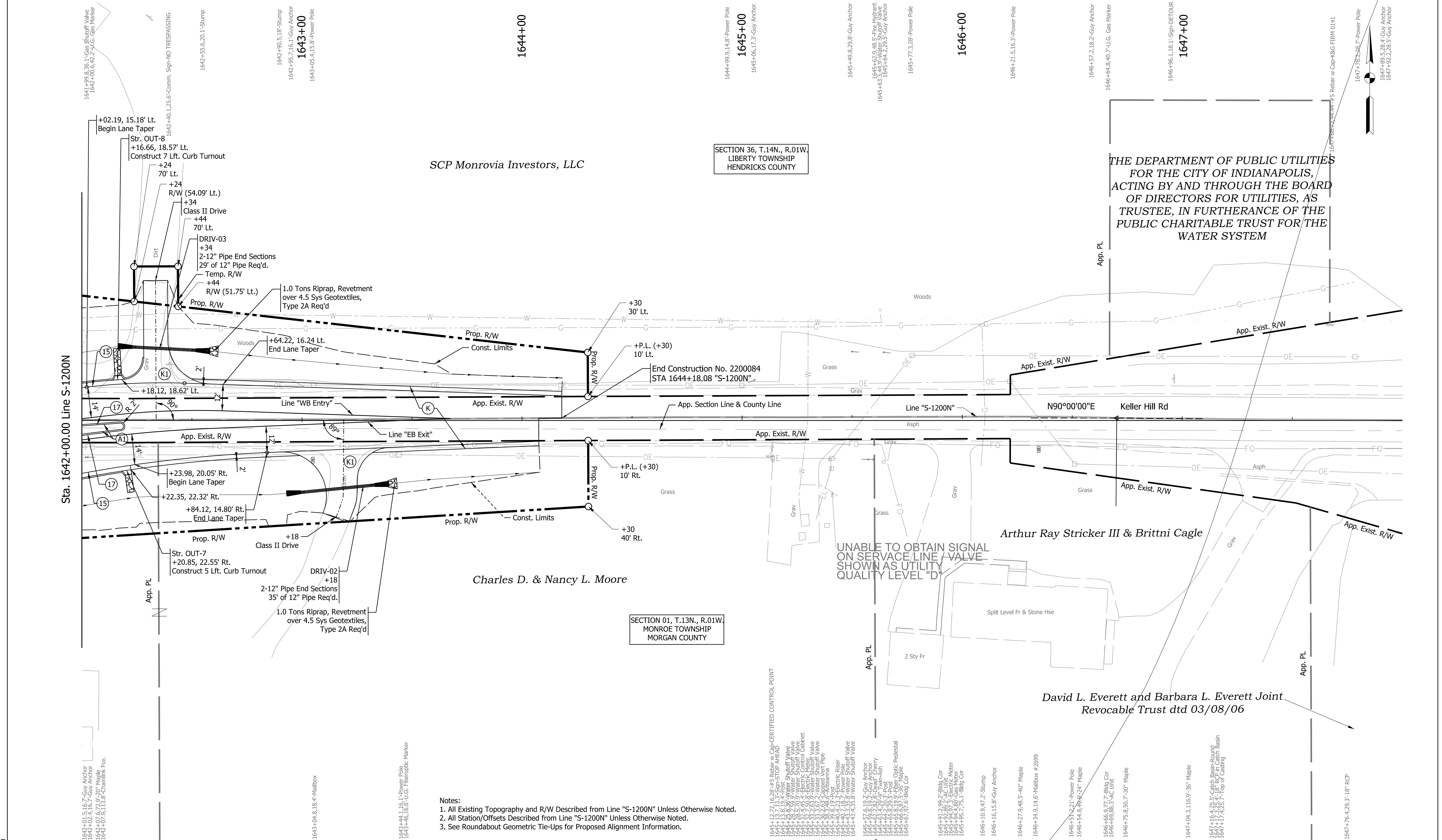
1633+31.819.9'-Electric Riser
1633+32.115.5'-Electric Riser
1633+32.311.1'-Pole Onk Pedestal
1633+32.507.7'-Aluminum Guardrail
1633+32.704.4'-Electric Riser
1633+32.901.1'-Electric Riser
1633+33.097.7'-Gate Post
1633+33.294.4'-Chainlink Fce.
1633+33.491.1'-Beam Guardrail
1633+33.687.7'-Beam Guardrail
1633+33.884.4'-Beam Guardrail
1633+34.081.1'-Wallbox #1198
1633+66.5109.4'-Beam Guardrail

1635+77.50'-Power Pole

1638+10.20.5'-Power Pole

1638+34.620.9'-Guy Anchor
1638+39.026.9'-Telephone Vault
1638+41.523.0'-Guy Anchor
1638+44.020.0'-Guy Anchor
1638+45.517.5'-Conc. R/W Marker

Sta. 1639+00.00 Line S-1200N



SECTION 36, T.14N., R.01W.
LIBERTY TOWNSHIP
HENDRICKS COUNTY

THE DEPARTMENT OF PUBLIC UTILITIES
FOR THE CITY OF INDIANAPOLIS,
ACTING BY AND THROUGH THE BOARD
OF DIRECTORS FOR UTILITIES, AS
TRUSTEE, IN FURTHERANCE OF THE
PUBLIC CHARITABLE TRUST FOR THE
WATER SYSTEM

SECTION 01, T.13N., R.01W.
MONROE TOWNSHIP
MORGAN COUNTY

- Notes:
1. All Existing Topography and R/W Described from Line "S-1200N" Unless Otherwise Noted.
 2. All Station/Offsets Described from Line "S-1200N" Unless Otherwise Noted.
 3. See Roundabout Geometric Tie-Ups for Proposed Alignment Information.

(A) PCCP, 9", Stained Red (See Typ. Sections)	(K1) HMA for Approaches, Type B 165#/syd HMA Surface on 275#/syd HMA Intermediate on 6" Compacted Aggregate No. 53, on Subgrade Treatment Type II	(K2) HMA for Approaches, Type B 165#/syd HMA Surface on 275#/syd HMA Intermediate on 600#/syd HMA Base, on Subgrade Treatment, Type II, on Geogrid, Type 1B	(14) Integral Concrete Curb
(A1) PCCP, 4", Stained Red (See Typ. Sections)	(L) Landscaping, TBD	(R) Mill and Overlay, TBD	(15) Combined Concrete Curb & Gutter (Vertical)
(F) Sidewalk, Concrete, 4"			(16) Rolled Curb (Sloping)
(K) Full-Depth HMA Pavement (See Typ. Sections)			(17) Concrete Curb, Type B (Sloping)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

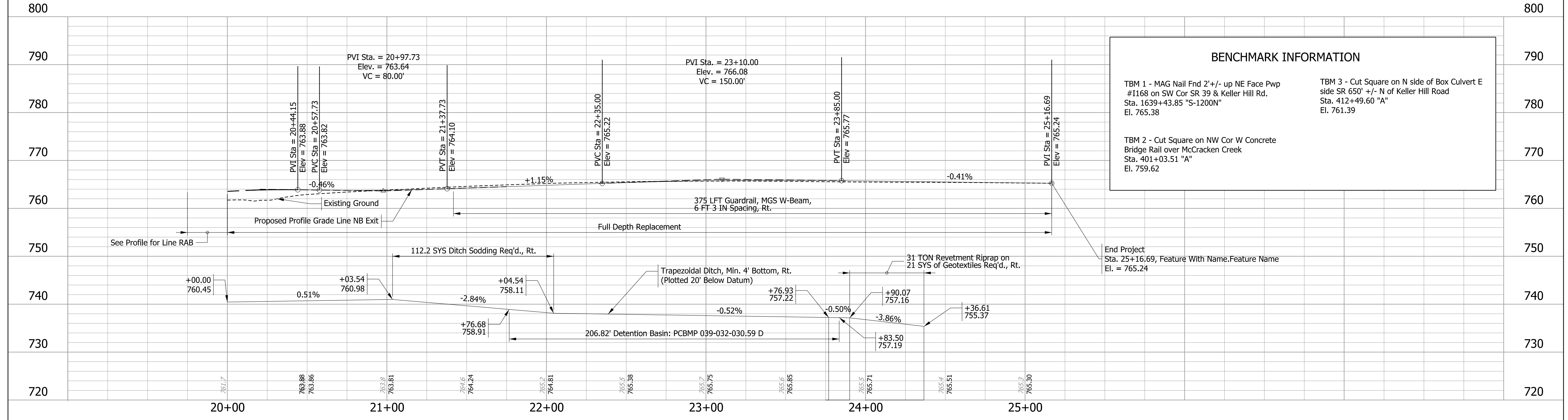
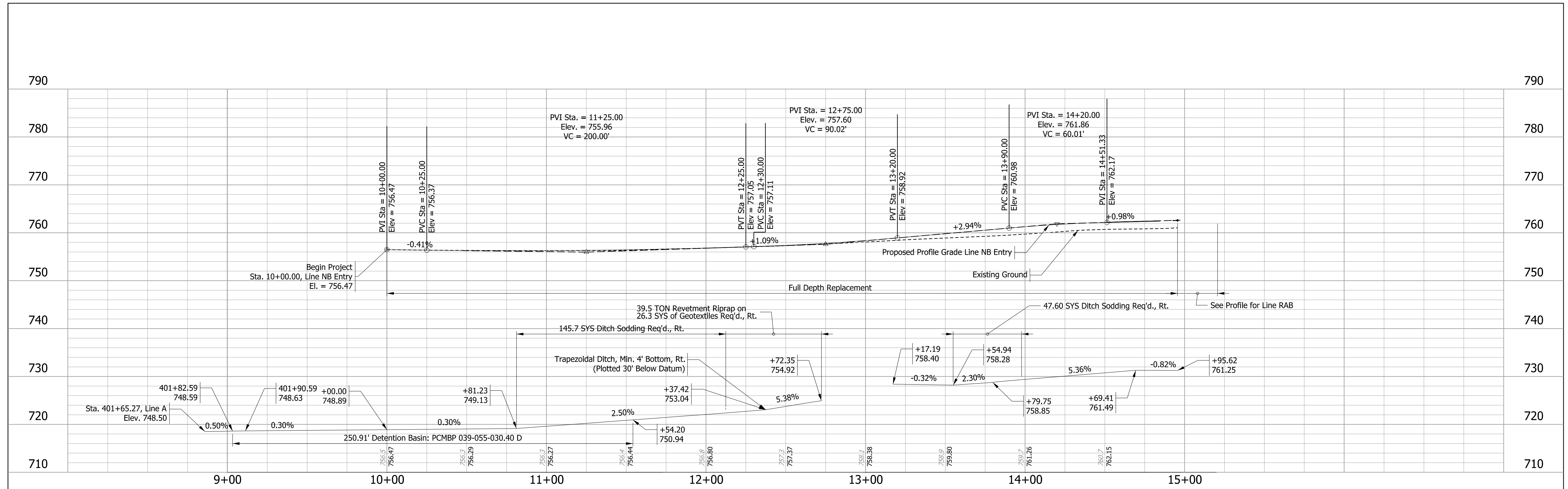
**INDIANA
DEPARTMENT OF TRANSPORTATION**

**PLAN
KELLER HILL RD - LINE S-1200N**

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 35 of 66
	CONTRACT R-44389

Plot: 1/22/2026 4:59 PM

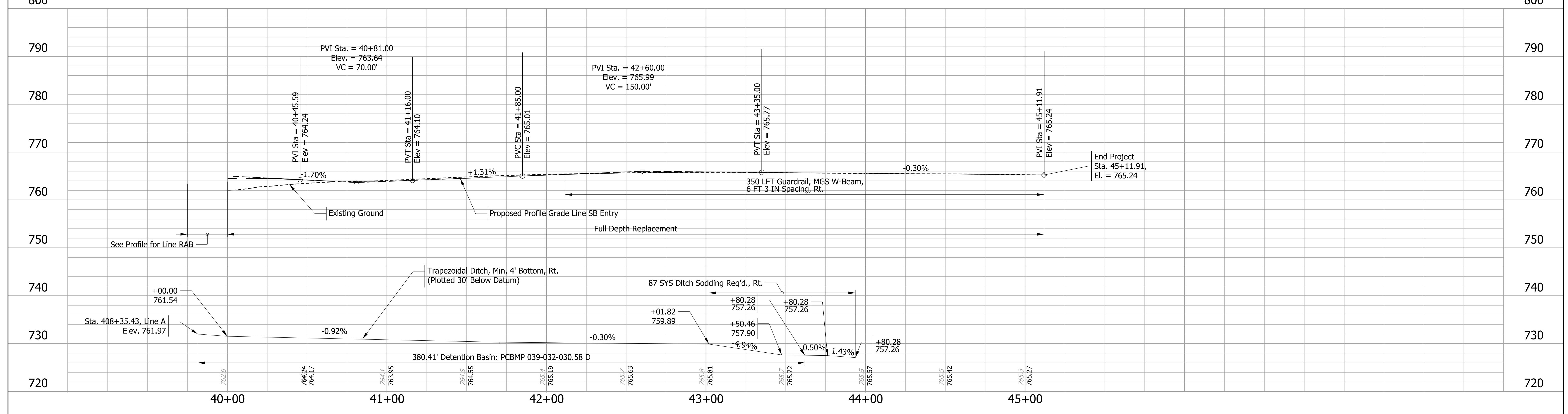
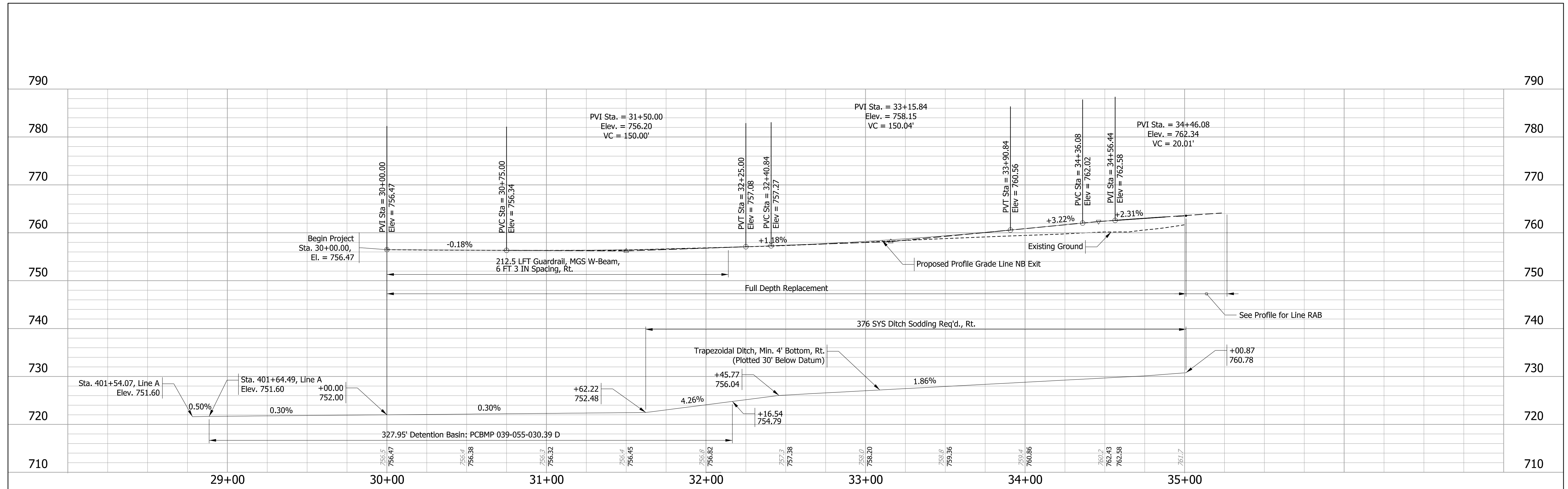
File:
Model:Line S-1200N-1 - Plan 5 [Sheet]



BENCHMARK INFORMATION	
TBM 1 - MAG Nail Fnd 2' +/- up NE Face Pwp #1168 on SW Cor SR 39 & Keller Hill Rd. Sta. 1639+43.85 "S-1200N" El. 765.38	TBM 3 - Cut Square on N side of Box Culvert E side SR 650' +/- N of Keller Hill Road Sta. 412+49.60 "A" El. 761.39
TBM 2 - Cut Square on NW Cor W Concrete Bridge Rail over McCracken Creek Sta. 401+03.51 "A" El. 759.62	

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: JMB DRAWN: HNM CHECKED: TAH CHECKED: TAH	INDIANA DEPARTMENT OF TRANSPORTATION PROFILE LINE "NB ENTRY" AND "NB EXIT"	SCALE 1" = 10' SURVEY BOOK ELECTRONIC CONTRACT R-44389	BRIDGE FILE N/A DESIGNATION 2200084 SHEETS 36 of 66 PROJECT 2200084
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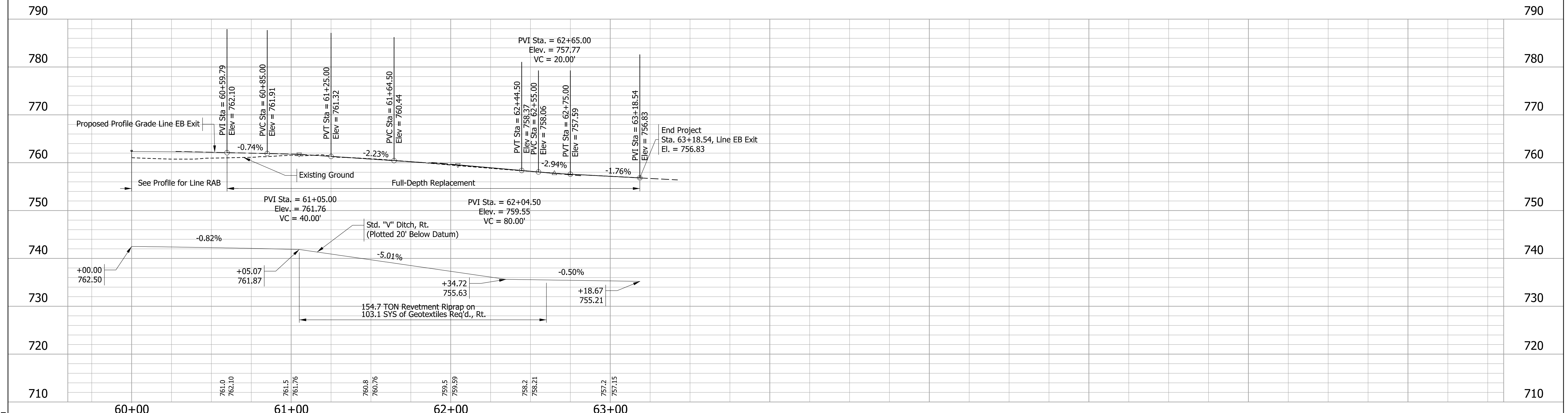
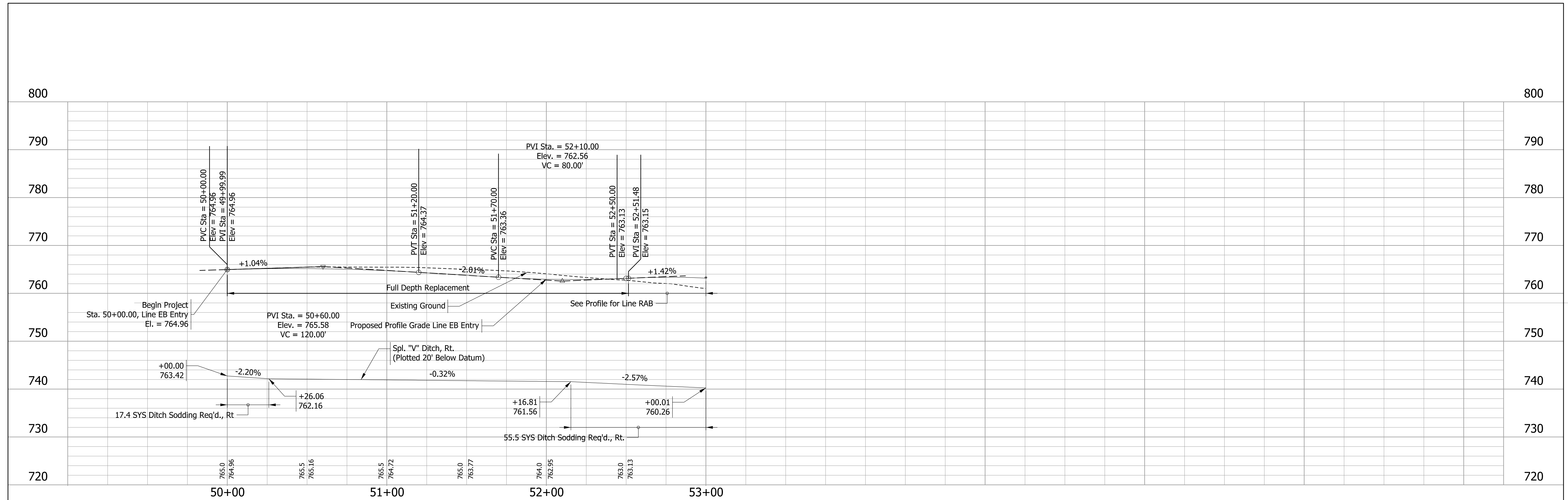
Plot: 1/22/2016 3:27 PM



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION		SCALE 1" = 10'	BRIDGE FILE N/A
	PROFILE LINE "SB ENTRY" AND "SB EXIT"		SURVEY BOOK ELECTRONIC	SHEETS 37 of 66
DESIGNED: JMB			DRAWN: HNM	CONTRACT R-44389
CHECKED: TAH	CHECKED: TAH			

Plot: 1/22/2026 3:28 PM

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Plot: 1/22/2016 3:28 PM

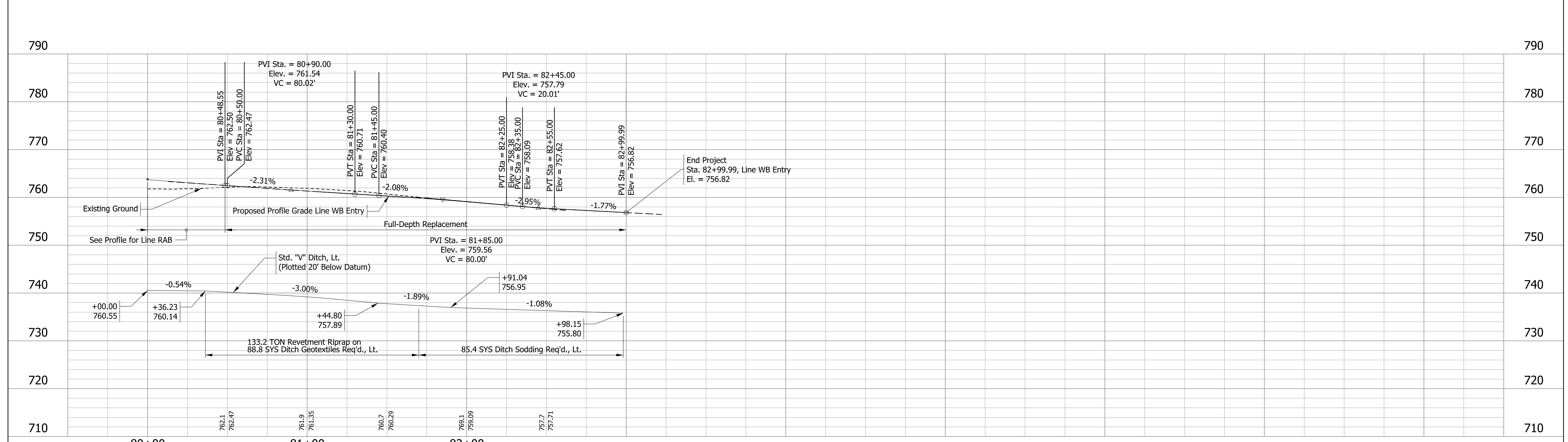
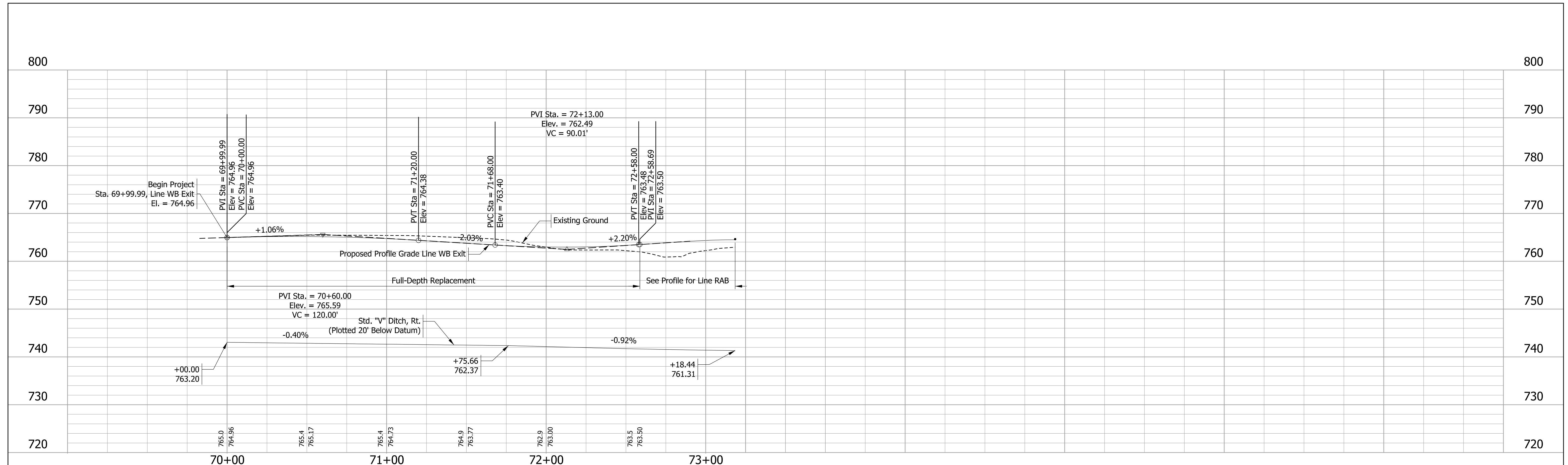
File: c:\pw\kh1\d0406453\2200084_RD_Sht_Profile.dgn
 Model: PMPSolidLine - EB Full

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: HNM	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

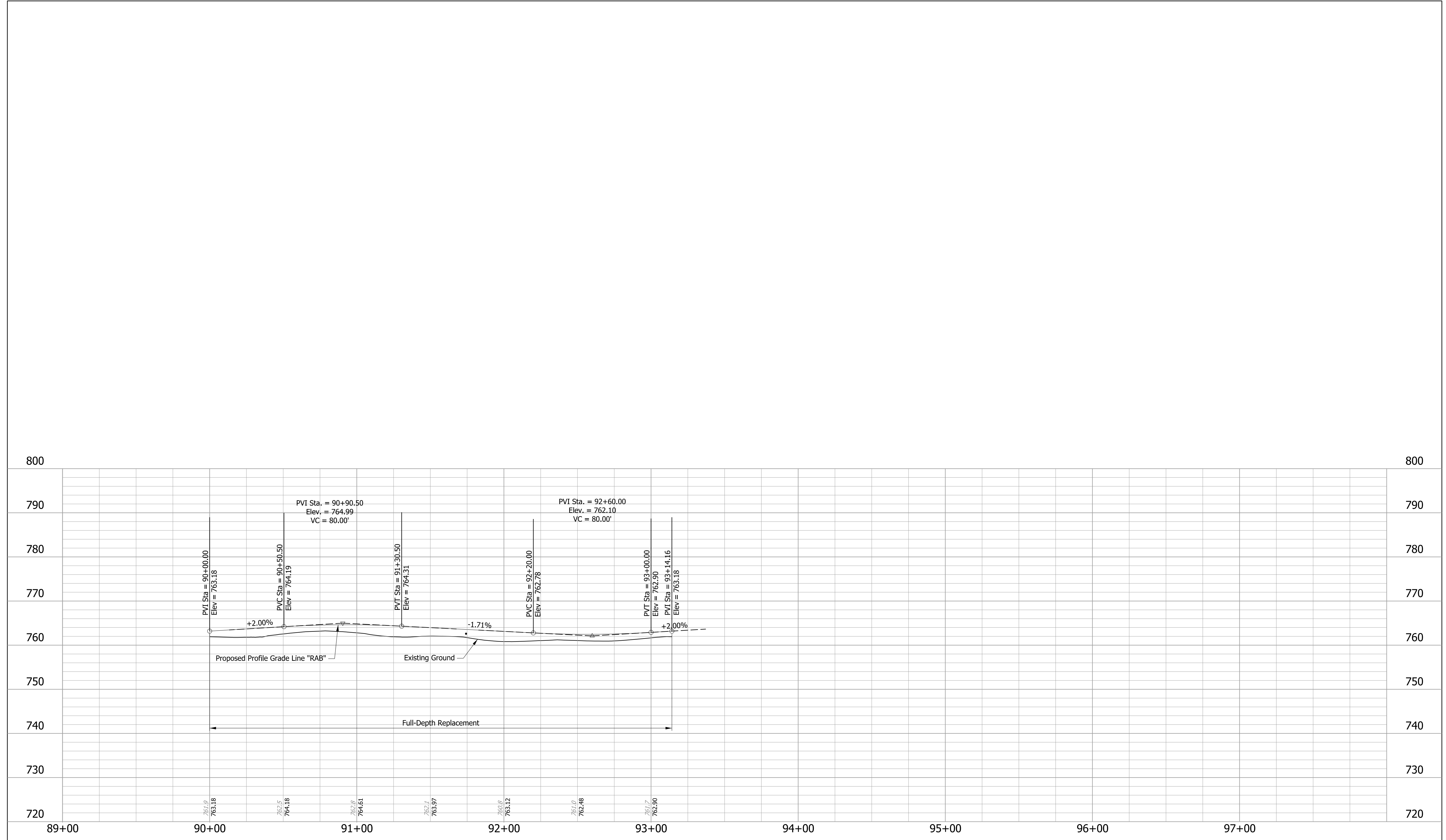
**PROFILE
LINE "EB ENTRY" AND "EB EXIT"**

SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
SURVEY BOOK ELECTRONIC	SHEETS 38 of 66
CONTRACT R-44389	PROJECT 2200084



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION PROFILE LINE "WB ENTRY" AND "WB EXIT"		SCALE 1" = 10'	BRIDGE FILE N/A
			DESIGNATION 2200084	
			SURVEY BOOK ELECTRONIC	SHEETS 39 of 66
DESIGNED: JMB	DRAWN: HNM	CONTRACT R-44389		PROJECT 2200084
CHECKED: TAH	CHECKED: TAH			

Plot: 1/22/2016 3:28 PM



Plot: 1/22/2016 3:28 PM

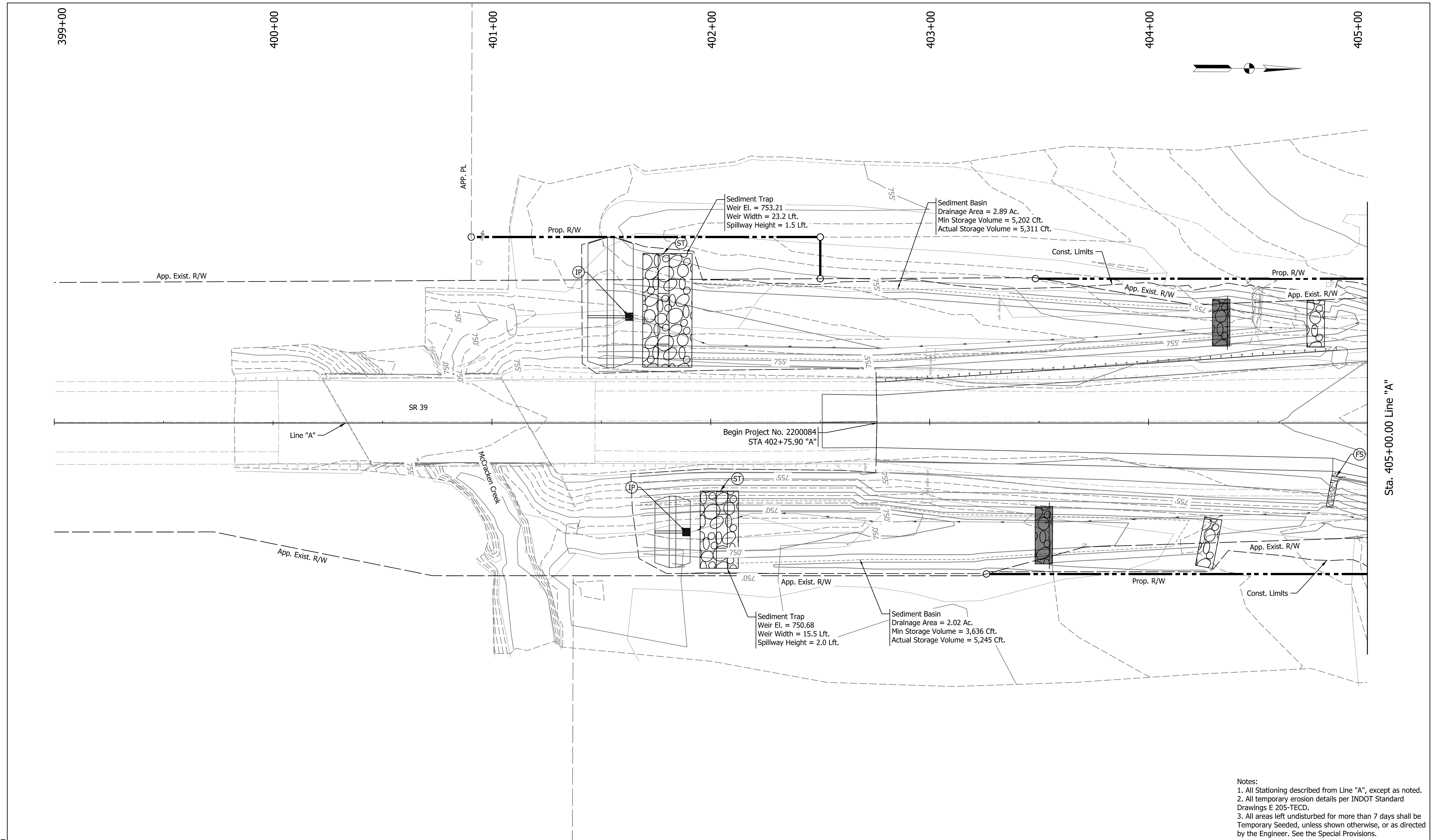
File: Model:RAB Profile [Sheet]

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BRL	DRAWN: BRL	
CHECKED: TAH	CHECKED: TAH	

**INDIANA
DEPARTMENT OF TRANSPORTATION**



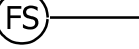


LINE RAB PROFILE

SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
SURVEY BOOK ELECTRONIC	SHEETS 40 of 66
CONTRACT R-44389	PROJECT 2200084



Sta. 405+00.00 Line "A"

- Notes:
1. All Stationing described from Line "A", except as noted.
 2. All temporary erosion details per INDOT Standard Drawings E 205-TECD.
 3. All areas left undisturbed for more than 7 days shall be Temporary Seeded, unless shown otherwise, or as directed by the Engineer. See the Special Provisions.

 IP	Temporary Inlet Protection	 ST	Sediment Trap
 FS	FS - Filter Sock		
	Check Dam, Revetment Riprap		
	Check Dam, Revetment Riprap, Modified		

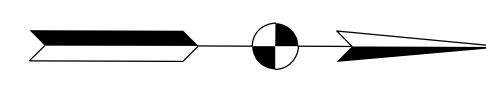
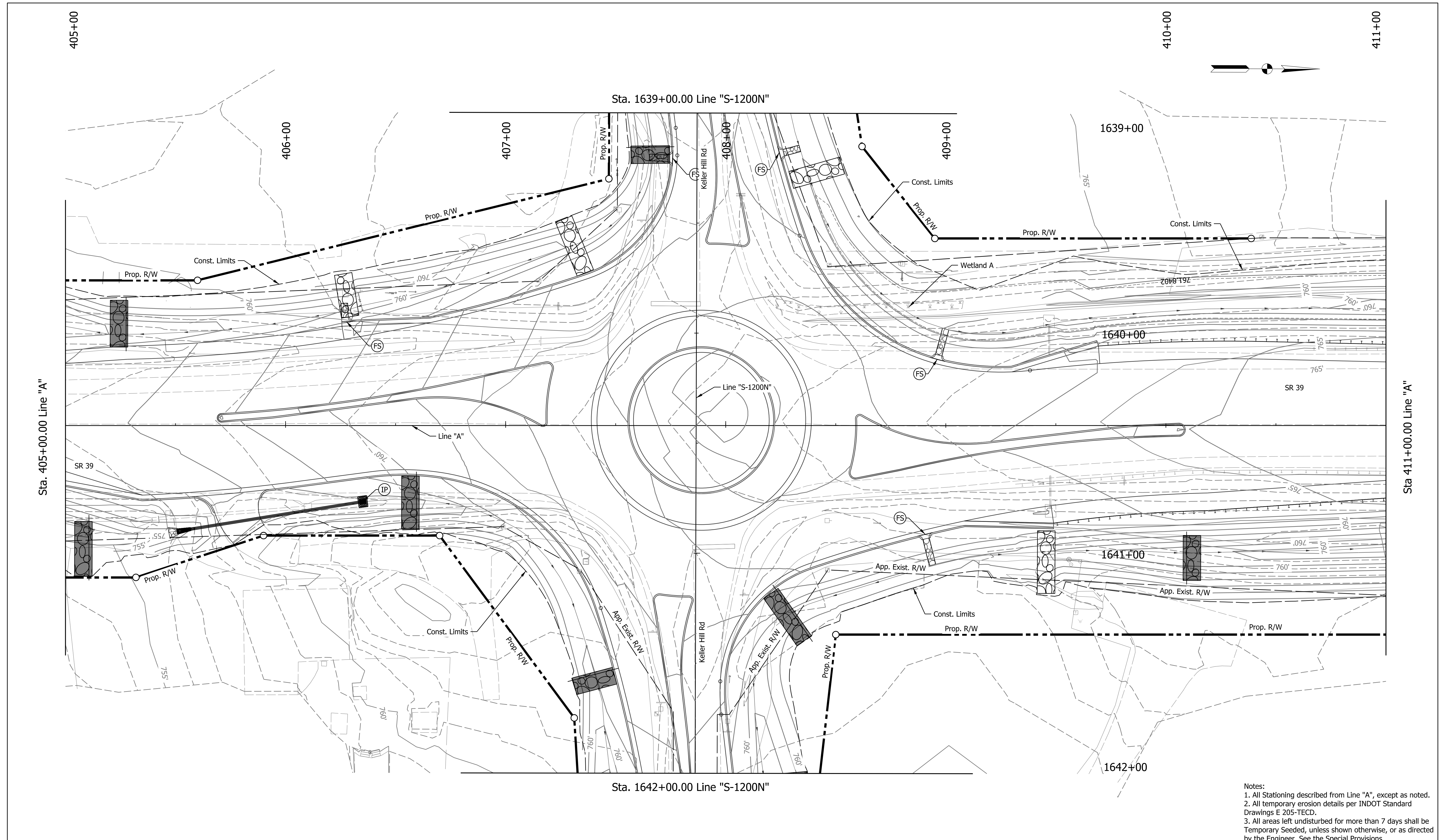
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS

SCALE	BRIDGE FILE
1" = 20'	N/A
	DESIGNATION
	2200084
	SHEETS
41	of 66
	CONTRACT
	R-44389

Plot: 1/22/2016 5:00 PM
File: Model:Line A - Plan 1 [Sheet]



- Notes:
1. All Stationing described from Line "A", except as noted.
 2. All temporary erosion details per INDOT Standard Drawings E 205-TECD.
 3. All areas left undisturbed for more than 7 days shall be Temporary Seeded, unless shown otherwise, or as directed by the Engineer. See the Special Provisions.

IP	Temporary Inlet Protection	ST	Sediment Trap
FS	Filter Sock		
	Check Dam, Revetment Riprap		
	Check Dam, Revetment Riprap, Modified		

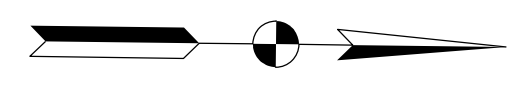
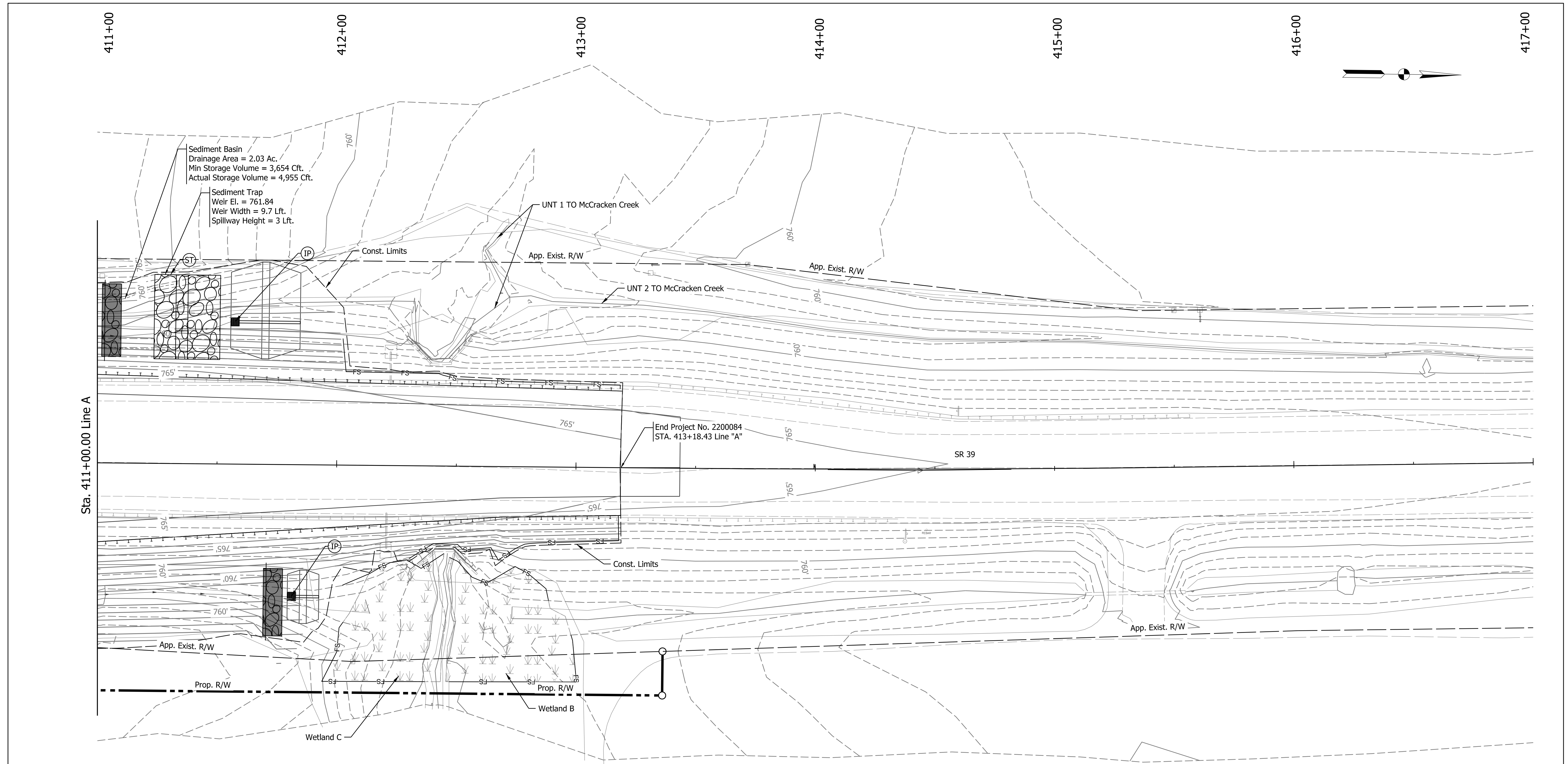
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS

SCALE	BRIDGE FILE
1" = 20'	N/A
	DESIGNATION
	2200084
	SHEETS
42	of 66
	CONTRACT
	R-44389

Plot: 1/22/2016 5:01 PM
File: Model:Line A - Plan 2 [Sheet]



Sta. 411+00.00 Line A

Sediment Basin
Drainage Area = 2.03 Ac.
Min Storage Volume = 3,654 Cft.
Actual Storage Volume = 4,955 Cft.

Sediment Trap
Weir El. = 761.84
Weir Width = 9.7 Lft.
Spillway Height = 3 Lft.

End Project No. 2200084
STA. 413+18.43 Line "A"

SR 39

App. Exist. R/W

App. Exist. R/W

Prop. R/W

Prop. R/W

Wetland B

Wetland C

Const. Limits

App. Exist. R/W

App. Exist. R/W

UNT 1 TO McCracken Creek

UNT 2 TO McCracken Creek

Const. Limits

- (IP) Temporary Inlet Protection
- (ST) Sediment Trap
- (FS) FS Filter Sock
- Check Dam, Revetment Riprap
- Check Dam, Revetment Riprap, Modified

- Notes:
- All Stationing described from Line "A", except as noted.
 - All temporary erosion details per INDOT Standard Drawings E 205-TECD.
 - All areas left undisturbed for more than 7 days shall be Temporary Seeded, unless shown otherwise, or as directed by the Engineer. See the Special Provisions.

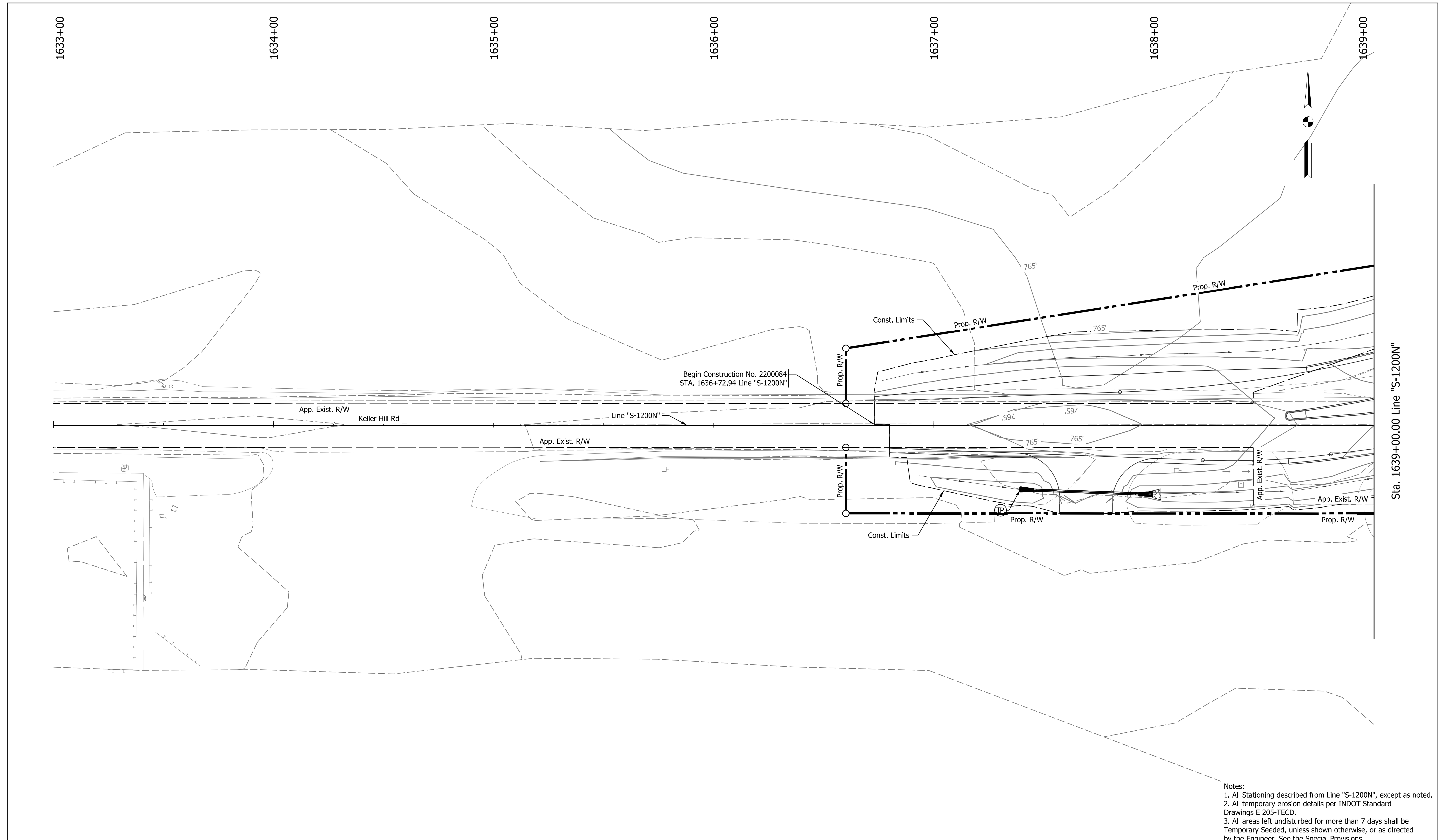
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION



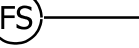


EROSION CONTROL DETAILS

SCALE	BRIDGE FILE
1" = 20'	N/A
	DESIGNATION
	2200084
	SHEETS
43	of 66
	CONTRACT
	R-44389

Plot: 1/22/2016 5:01 PM
File: Model:Line A - Plan 3 [Sheet]



- Notes:
1. All Stationing described from Line "S-1200N", except as noted.
 2. All temporary erosion details per INDOT Standard Drawings E 205-TECD.
 3. All areas left undisturbed for more than 7 days shall be Temporary Seeded, unless shown otherwise, or as directed by the Engineer. See the Special Provisions.

 IP	Temporary Inlet Protection	 ST	Sediment Trap
 FS	Filter Sock		
	Check Dam, Revetment Riprap		
	Check Dam, Revetment Riprap, Modified		

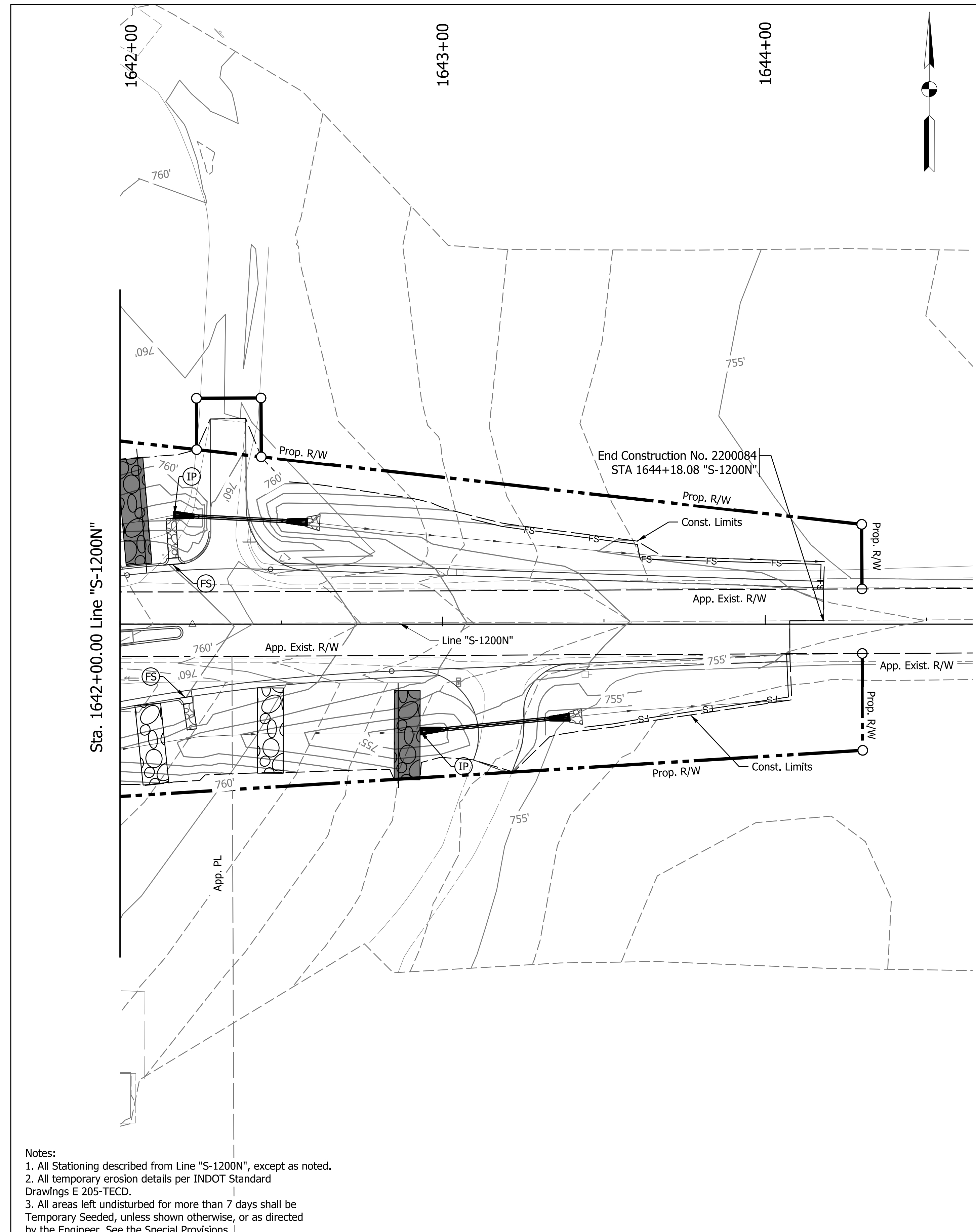
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS

SCALE	BRIDGE FILE
1" = 20'	N/A
	DESIGNATION
	2200084
SHEETS	
44	of 66
CONTRACT	
R-44389	

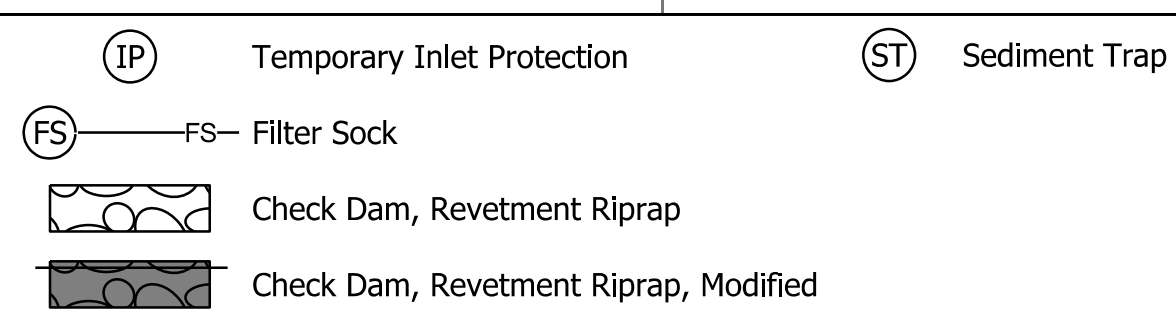
Plot: 1/22/2016 5:02 PM
File: Model:Line S-1200N - Plan 4 [Sheet]



TEMPORARY EROSION CONTROL TABLE								
STATION	LOCATION			FILTER SOCK	SEDIMENT TRAP	CHECK DAM, REVETMENT RIPRAP	TEMPORARY INLET PROTECTION	REMARKS
	LEFT	MEDIAN	RIGHT					
SR 39								
LINE "A"								
401+63	X						1	
401+88			X				1	
401+69	X			25.9				
401+72			X	10.3				
403+48			X			4.4		
404+24			X			3.9		
404+29	X					3.5		
404+72	X					3.1		
404+86		X		7				
405+04			X			4.0		
405+20	X					3.4		
406+24	X					2.9		
406+28	X			7				
406+35		X					1	
406+53			X			4.4		
407+28	X					5.3		
408+91			X	7				
408+97	X			7				
409+42			X			3.9		
410+27			X			3.5		
411+01	X					4.9		
411+34	X					19.3		
411+70			X			4.1		
411+95 to 412+38			X	70				
412+02 to 413+20	X			131				

TEMPORARY EROSION CONTROL TABLE								
STATION	LOCATION			FILTER SOCK	SEDIMENT TRAP	CHECK DAM, REVETMENT RIPRAP	TEMPORARY INLET PROTECTION	REMARKS
	LEFT	MEDIAN	RIGHT					
SR 39								
LINE "A"								
412+03 to 412+35			X	48				
412+33 to 413+20			X	109				
411+58	X						1	
411+82			X				1	
412+47 to 413+89			X	54				
412+48 to 413+01			X	73				
KELLER HILL RD								
LINE "S-1200N"								
1637+36			X					
1639+15			X			2.1		
1639+18	X			7				
1639+21			X	7				
1639+24	X					3.1		
1641+27	X					3.1		
1641+53			X			2.6		
1642+00	X					4.0		
1642+06			X			3.2		
1642+16	X			7				
1642+17	X							
1642+20			X	7				
1642+42			X			3.1		
1642+85			X			3.6		
1642+93			X					
1643+12 to 1644+20	X			121				
1643+44 to 1644+10			X	82				

- Notes:
1. All Stationing described from Line "S-1200N", except as noted.
 2. All temporary erosion details per INDOT Standard Drawings E 205-TECD.
 3. All areas left undisturbed for more than 7 days shall be Temporary Seeded, unless shown otherwise, or as directed by the Engineer. See the Special Provisions.



RECOMMENDED FOR APPROVAL _____ DATE _____
 DESIGN ENGINEER _____
 DESIGNED: JMB DRAWN: JMB
 CHECKED: TAH CHECKED: TAH

INDIANA DEPARTMENT OF TRANSPORTATION
 EROSION CONTROL DETAILS

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 45 of 66
	CONTRACT R-44389

399+00

400+00

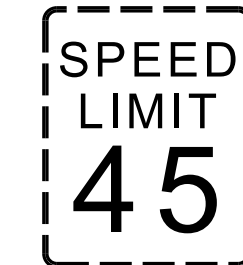
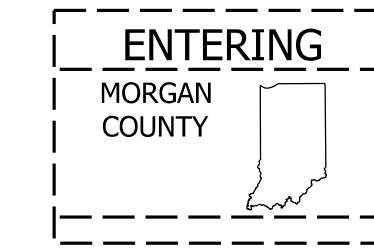
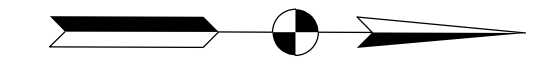
401+00

402+00

403+00

404+00

405+00

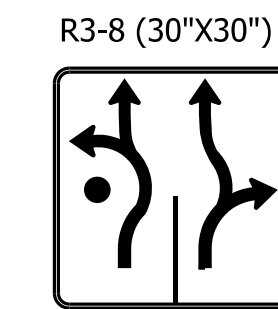


Do Not Disturb Existing Signs
(2015 State Football Champions & Monrovia Lodge)

Begin Project No. 2200084
STA. 402+75.92 "A"

Line "A"

Sta. 405+00.00 Line "A"



Notes:
All stationing described from Line "A", except as noted.
See Sign Sheet Post Summary Table for additional details.

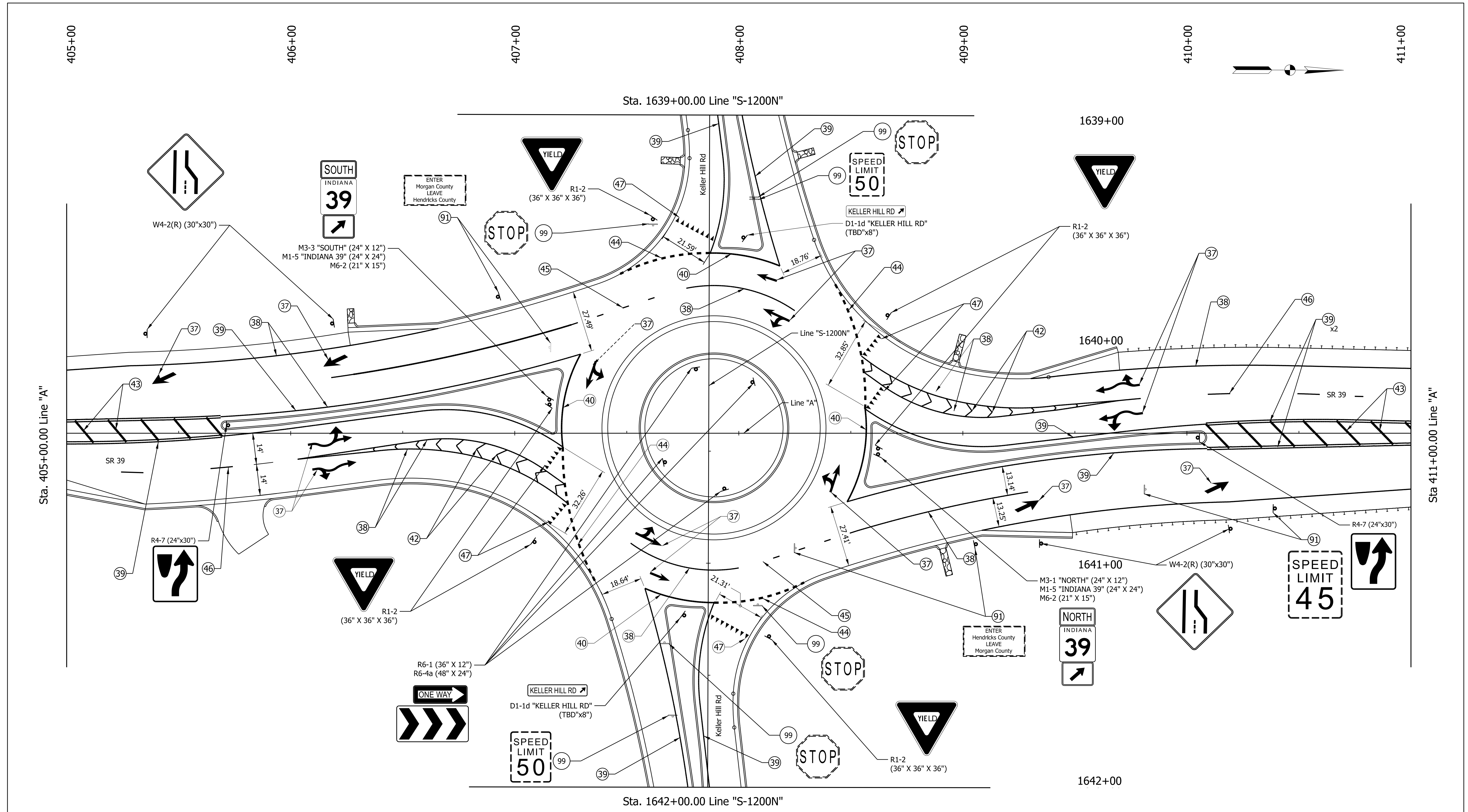
Plot: 1/22/2016 3:31 PM

37 Pavement Message Marking, Thermoplastic	41 Line, Thermoplastic, Solid, Yellow, 8 in.	45 Line, Thermoplastic, Dotted, White, 6 in., 3 ft. Line, 9 ft. Gap	90 No Change Req'd. to Existing Sign and Supports
38 Line, Thermoplastic, Solid, White, 6 in.	42 Transverse Marking, Thermoplastic, Crosshatch Line, White, 8 in.	46 Line, Thermoplastic, Broken, White, 6 in., 10 ft. Line, 30 ft. Gap	91 Reset Existing Sign and Supports
39 Line, Thermoplastic, Solid, Yellow, 6 in.	43 Transverse Marking, Thermoplastic, Crosshatch Line, Yellow, 12 in.	47 Transverse Marking, Thermoplastic, Yield Line, White, 36 in., "Shark Teeth"	99 Remove Existing Sign
40 Line, Thermoplastic, Solid, White, 8 in.	44 Line, Thermoplastic, Dotted, White, 12 in., 2 ft. Line, 2 ft. Gap		

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA DEPARTMENT OF TRANSPORTATION	
SIGNING AND PAVEMENT MARKING DETAILS	

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
SHEETS	
46	of 66
CONTRACT R-44389	



Notes:
 All stationing described from Line "A", except as noted.
 See Sign Sheet Post Summary Table for additional details.

37	Pavement Message Marking, Thermoplastic	41	Line, Thermoplastic, Solid, Yellow, 8 in.	45	Line, Thermoplastic, Dotted, White, 6 in., 3 ft. Line, 9 ft. Gap	90	No Change Req'd. to Existing Sign and Supports
38	Line, Thermoplastic, Solid, White, 6 in.	42	Transverse Marking, Thermoplastic, Crosshatch Line, White, 8 in.	46	Line, Thermoplastic, Broken, White, 6 in., 10 ft. Line, 30 ft. Gap	91	Reset Existing Sign and Supports
39	Line, Thermoplastic, Solid, Yellow, 6 in.	43	Transverse Marking, Thermoplastic, Crosshatch Line, Yellow, 12 in.	47	Transverse Marking, Thermoplastic, Yield Line, White, 36 in., "Shark Teeth"	99	Remove Existing Sign
40	Line, Thermoplastic, Solid, White, 8 in.	44	Line, Thermoplastic, Dotted, White, 12 in., 2 ft. Line, 2 ft. Gap				

Plot: 1/22/2016 3:31 PM
 File: Model:Line A - Plan 2 [Sheet]

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION
SIGNING AND PAVEMENT MARKING DETAILS

SCALE	BRIDGE FILE
1" = 20'	N/A
	DESIGNATION
	2200084
	SHEETS
47	of 66
	CONTRACT
	R-44389

411+00

412+00

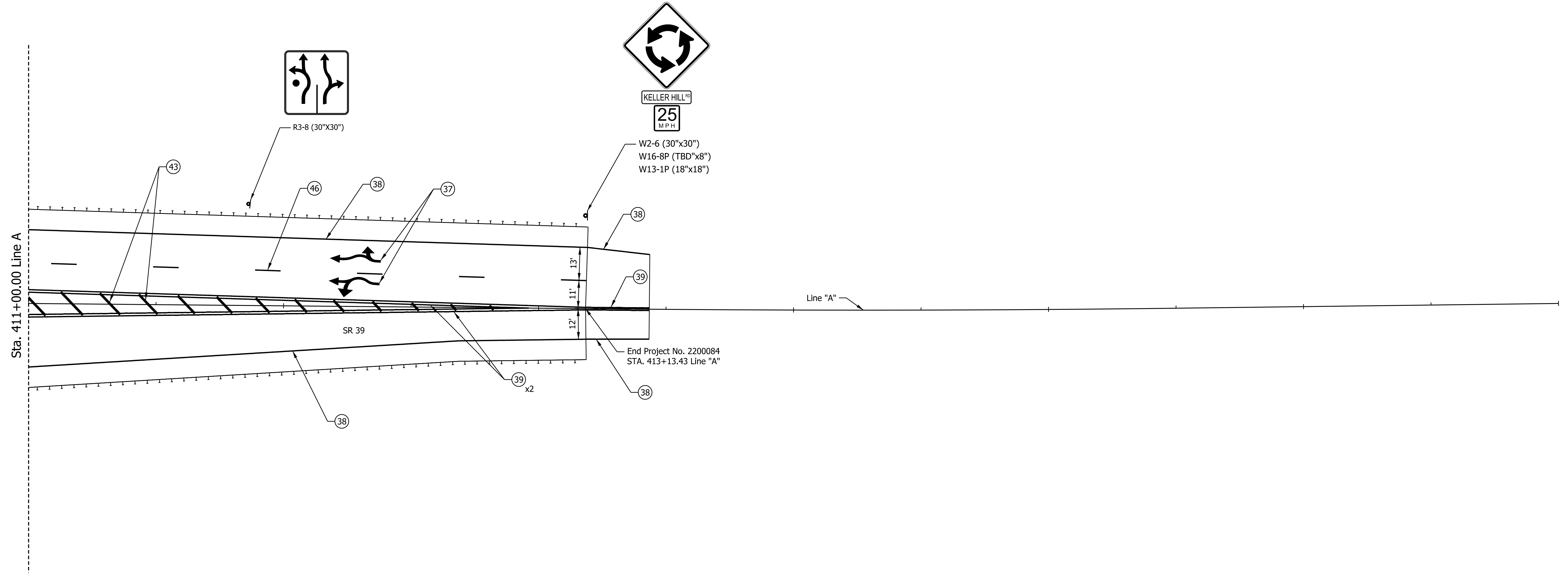
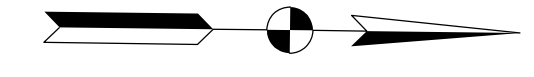
413+00

414+00

415+00

416+00

417+00



Notes:
 All stationing described from Line "A", except as noted.
 See Sign Sheet Post Summary Table for additional details.

Plot: 1/22/2016 3:31 PM
 File: Model:Line A - Plan 3 [Sheet]

37 Pavement Message Marking, Thermoplastic	41 Line, Thermoplastic, Solid, Yellow, 8 in.	45 Line, Thermoplastic, Dotted, White, 6 in., 3 ft. Line, 9 ft. Gap	90 No Change Req'd. to Existing Sign and Supports
38 Line, Thermoplastic, Solid, White, 6 in.	42 Transverse Marking, Thermoplastic, Crosshatch Line, White, 8 in.	46 Line, Thermoplastic, Broken, White, 6 in., 10 ft. Line, 30 ft. Gap	91 Reset Existing Sign and Supports
39 Line, Thermoplastic, Solid, Yellow, 6 in.	43 Transverse Marking, Thermoplastic, Crosshatch Line, Yellow, 12 in.	47 Transverse Marking, Thermoplastic, Yield Line, White, 36 in., "Shark Teeth"	99 Remove Existing Sign
40 Line, Thermoplastic, Solid, White, 8 in.	44 Line, Thermoplastic, Dotted, White, 12 in., 2 ft. Line, 2 ft. Gap		

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ JMB _____	DRAWN: _____ JMB _____	
CHECKED: _____ TAH _____	CHECKED: _____ TAH _____	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

SIGNING AND PAVEMENT MARKING DETAILS

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
SHEETS	
48	of 66
CONTRACT R-44389	

1633+00

1634+00

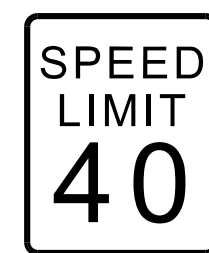
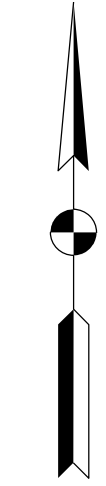
1635+00

1636+00

1637+00

1638+00

1639+00



R2-1 (24"x30")

Begin Construction No. 2200084
STA. 1636+72.94 "S-1200N"

39 x2

38

43

38

39 x2

39

W2-6 (30"x30")
W16-8P (TBD"x8")

R4-7 (24"x30")



Sta. 1639+00.00 Line "S-1200N"

Notes:
All stationing described from Line "S-1200N", except as noted.
See Sign Sheet Post Summary Table for additional details.

Plot: 1/22/2016 3:31 PM

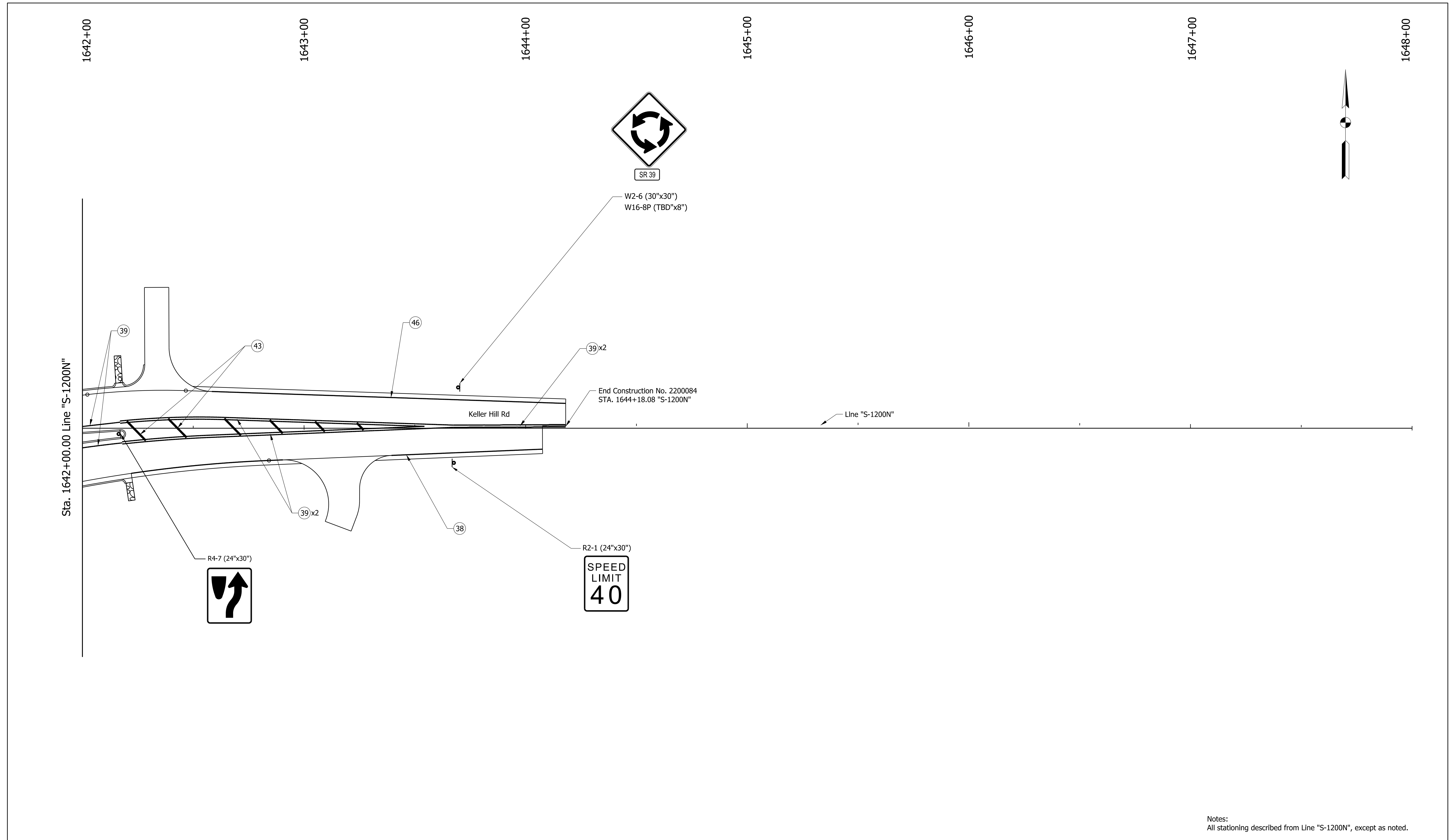
37 Pavement Message Marking, Thermoplastic	41 Line, Thermoplastic, Solid, Yellow, 8 in.	45 Line, Thermoplastic, Dotted, White, 6 in., 3 ft. Line, 9 ft. Gap	90 No Change Req'd. to Existing Sign and Supports
38 Line, Thermoplastic, Solid, White, 6 in.	42 Transverse Marking, Thermoplastic, Crosshatch Line, White, 8 in.	46 Line, Thermoplastic, Broken, White, 6 in., 10 ft. Line, 30 ft. Gap	91 Reset Existing Sign and Supports
39 Line, Thermoplastic, Solid, Yellow, 6 in.	43 Transverse Marking, Thermoplastic, Crosshatch Line, Yellow, 12 in.	47 Transverse Marking, Thermoplastic, Yield Line, White, 36 in., "Shark Teeth"	99 Remove Existing Sign
40 Line, Thermoplastic, Solid, White, 8 in.	44 Line, Thermoplastic, Dotted, White, 12 in., 2 ft. Line, 2 ft. Gap		

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ JMB _____	DRAWN: _____ JMB _____	
CHECKED: _____ TAH _____	CHECKED: _____ TAH _____	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

SIGNING AND PAVEMENT MARKING DETAILS

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 49 of 66
	CONTRACT R-44389



Notes:
 All stationing described from Line "S-1200N", except as noted.
 See Sign Sheet Post Summary Table for additional details.

37 Pavement Message Marking, Thermoplastic	41 Line, Thermoplastic, Solid, Yellow, 8 in.	45 Line, Thermoplastic, Dotted, White, 6 in., 3 ft. Line, 9 ft. Gap	90 No Change Req'd. to Existing Sign and Supports
38 Line, Thermoplastic, Solid, White, 6 in.	42 Transverse Marking, Thermoplastic, Crosshatch Line, White, 8 in.	46 Line, Thermoplastic, Broken, White, 6 in., 10 ft. Line, 30 ft. Gap	91 Reset Existing Sign and Supports
39 Line, Thermoplastic, Solid, Yellow, 6 in.	43 Transverse Marking, Thermoplastic, Crosshatch Line, Yellow, 12 in.	47 Transverse Marking, Thermoplastic, Yield Line, White, 36 in., "Shark Teeth"	99 Remove Existing Sign
40 Line, Thermoplastic, Solid, White, 8 in.	44 Line, Thermoplastic, Dotted, White, 12 in., 2 ft. Line, 2 ft. Gap		

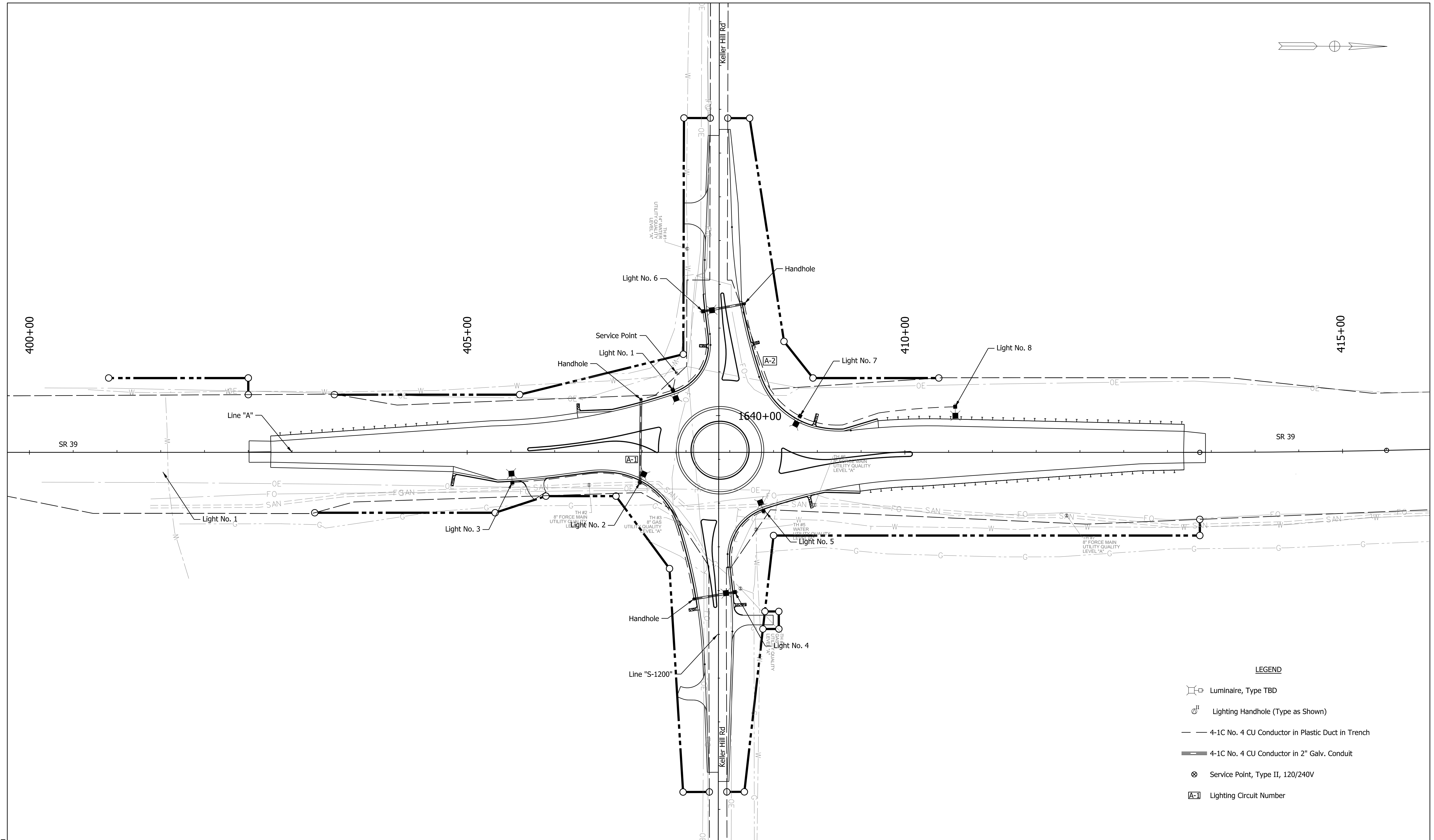
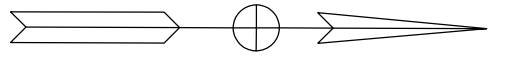
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING DETAILS

SCALE 1" = 20'	BRIDGE FILE N/A
	DESIGNATION 2200084
SHEETS	
50	of 66
CONTRACT R-44389	

Plot: 1/22/2016 3:32 PM
 File: Model:Line S-1200N-1 - Plan 5 [Sheet]



- LEGEND**
- Luminaire, Type TBD
 - Lighting Handhole (Type as Shown)
 - 4-1C No. 4 CU Conductor in Plastic Duct in Trench
 - 4-1C No. 4 CU Conductor in 2" Galv. Conduit
 - Service Point, Type II, 120/240V
 - Lighting Circuit Number

Plot: 1/22/2016 3:32 PM

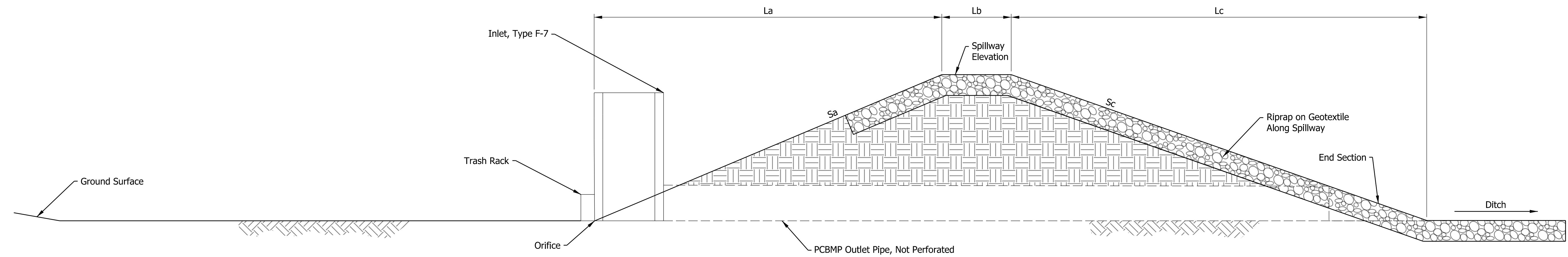
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

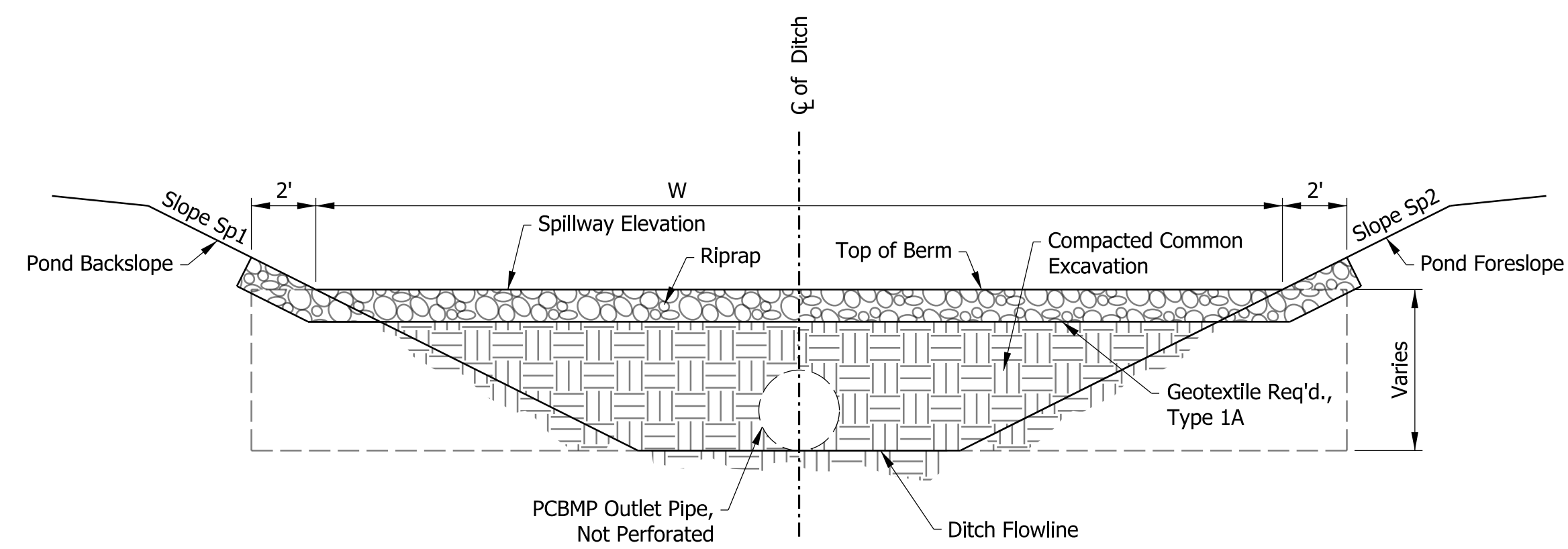
**INDIANA
DEPARTMENT OF TRANSPORTATION**

LIGHTING PLAN

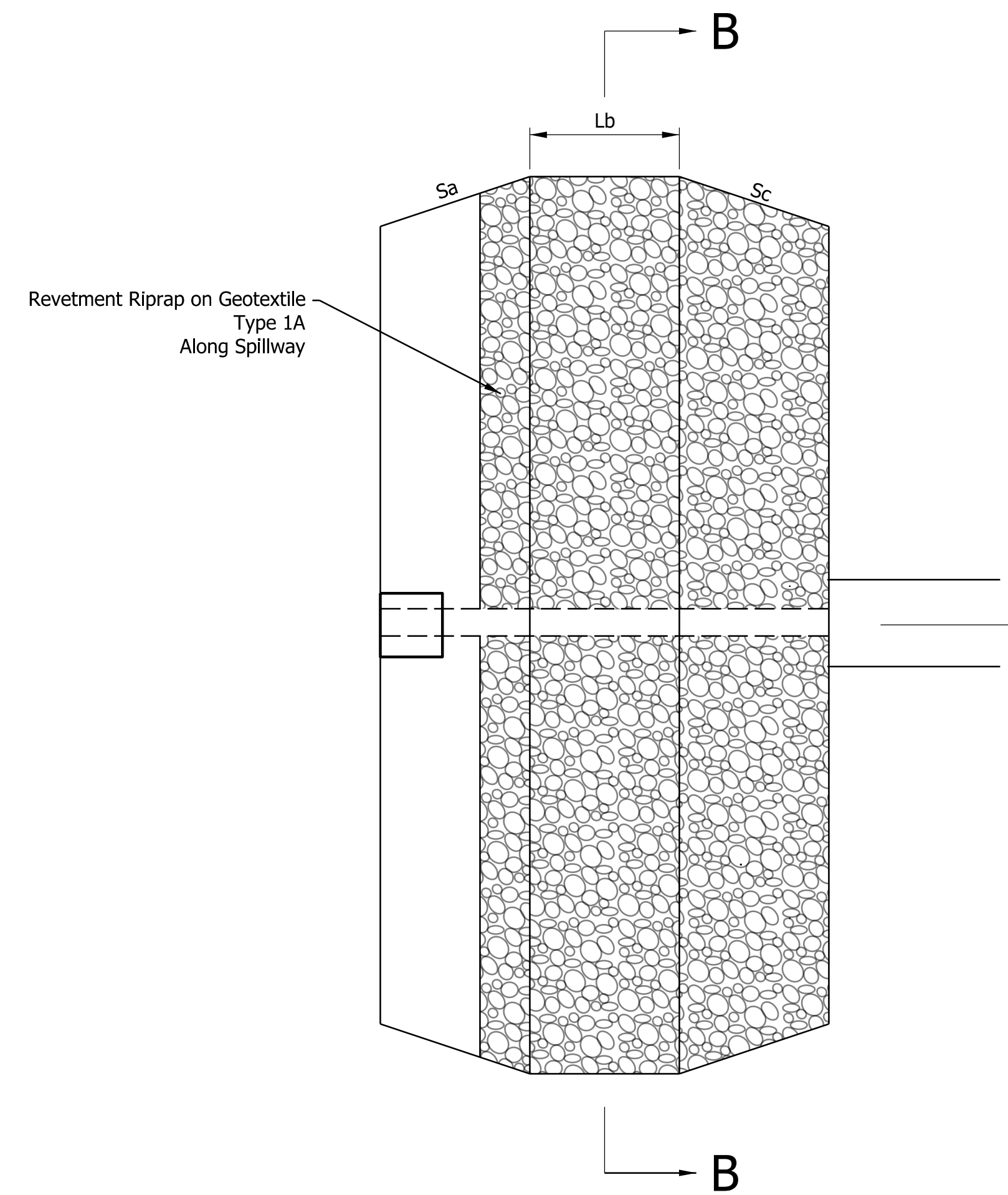
SCALE	BRIDGE FILE
1" = 50'	N/A
	DESIGNATION
	2200084
	SHEETS
	51 of 66
	CONTRACT
	R-44389



Berm Profile View
Not To Scale



Section B - B
Not To Scale



Berm Schedule

Detention Pond ID	Alignment	Station	Lt./Rt.	Riprap, Revetment (TON)	Geotextile, Type 1A (SYS)	Sa	Sc	Sp1	Sp2	La (Ft.)	Lb (Ft.)	Lc (Ft.)	W	End Section (Each)	Spillway Elevation (Ft.)	Ditch Flowline (Ft.)	Orifice Plate Size (In.)
PCBMP 039-055-030.39	Line "A"	401+54	Lt.	48.2	111.1	3:1	3:1	3:1	3:1	8.9	3.0	9.1	59.6	1	754.79	751.66	4.5
PCBMP 039-055-030.40	Line "A"	401+83	Rt.	20.9	50.1	3:1	3:1	3:1	3:1	6.6	3.0	6.8	32.7	1	750.98	748.64	6.0
PCBMP 039-032-030.58	Line "A"	411+70	Lt.	43.7	98.6	3:1	3:1	2.5:1	3:1	13.0	3.0	13.2	41.4	1	761.97	757.64	4.5
PCBMP 039-032-030.59	Line "A"	411+86	Rt.	11.8	29.3	3:1	3:1	2.5:1	3:1	5.1	3.0	5.3	22.2	1	758.91	757.22	4.0

Note:

- Excavate 1.0' X 3.0' To Key In Pond At Centerline Of Top Of Berm.
- Excavate Out All Area For Pond. Then Put Berm In As One Continuous Structure. Then Backfill In Slopes Of Ditch.

Plot: 1/22/2016 3:32 PM

File: Model:Untitled Sheet

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION	SCALE N/A	BRIDGE FILE N/A DESIGNATION 2200084
DESIGNED: JMB DRAWN: JMB CHECKED: TAH CHECKED: TAH	DETENTION BERM DETAIL	SHEETS 52 of 66 CONTRACT R-44389	

PAVEMENT QUANTITIES AND APPROACH TABLE

LOCATION	DESCRIPTION (APPROACH TYPE OR CLASS)	WIDTH	LENGTH	RADIUS	DISTANCE BEYOND R/W LINE	SURFACE BEYOND R/W LINE			GRADE				EXCAVATION		CLEAR ZONE AT DRIVE	HMA FOR APPROACHES				HMA MATERIALS					HMA MATERIAL FOR:		COMPACTED AGGREGATE FOR BASE NO. 53				COMPACTED AGGREGATE FOR SURFACE NO. 73		REMARKS							
						COMPACTED AGGREGATE BASE	HMA	CONCRETE	1	2	3	4	CUT	FILL		LBS. PER SYD.				SURFACE 9.5 mm	INTERMD. 19.0 mm	BASE 25.0 mm	HMA BASE 25 mm	SEAL COAT TYPE 2	SEAL COAT TYPE 5	PRIME COAT	TACK COAT	DEPTH				DEPTH								
																SYS	SYS	SYS	SYS									SYS	SYS	SYS	SYS	SYS		SYS	SYS	SYS	SYS	SYS	SYS	SYS
																%	%	%	%									CYS	CYS	FT	SYS	SYS		SYS	SYS	SYS	SYS	TONS	SYS	SYS
South Leg																																								
402+76 - 407+19	South Approach	Varies	443.0																																					
405+75 Rt	Class I	16	20.8	10/5																																				
North Leg																																								
408+59 - 413+18	North Approach	Varies	459.0																																					
West Leg																																								
1636+17 - 1639+59	West Approach	Varies	342.0																																					
1637+69 Rt	Class IV	24	26.3	20/20																																				
East Leg																																								
1641+19 - 1644+18	East Approach	Varies	299.0																																					
1642+34 Lt	Class II	11	46.5	20/10																																				
1643+18 Rt	Class II	12.5	31.7	20/15																																				
Totals																																								

Plot: 1/22/2016 3:32 PM

File: Model:APPROACH TABLE

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION	SCALE N/A	BRIDGE FILE N/A
DESIGNED: JMB DRAWN: JMB	APPROACH TABLE		DESIGNATION 2200084
CHECKED: TAH CHECKED: TAH			SHEETS 53 of 66
			CONTRACT R-44389

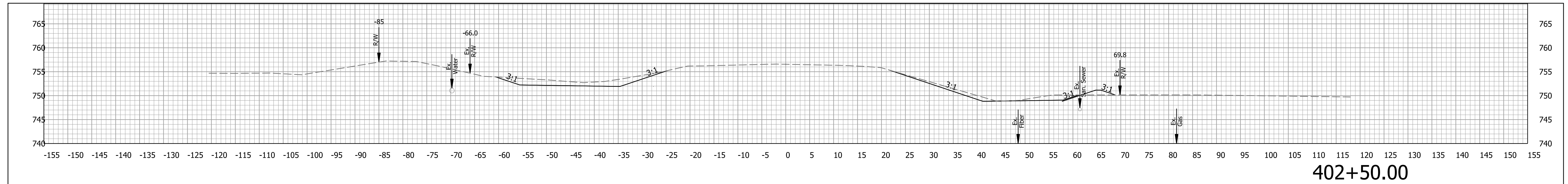
STRUCTURE DATA

STRUCTURE NUMBER	LOCATION				SIZE	DESCRIPTION MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE AND TYPE	LENGTH	VIDEO INSPECTION LENGTH	SKEW	COVER		FLOW LINE		SUMP DEPTH	TOP OF CASTING	SERVICE LIFE	SITE DESIGNATION	H	BACKFILL METHOD	STRUCTURE BACKFILL TYPE ??	UNDERCUT				REVEALMENT RIPRAP	SCOUR PROTECTION				PIPE, REMOVE	VIDEO INSPECTION	PIPE END SECTION	GRATED BOX END SECTION			SAFETY METAL END SECTION			CONNECT TO STR.	ORIFICE SIZE	REMARKS														
	STATION	LEFT	RIGHT	OFFSET						PIPE TYPE	MIN	MAX	UP STREAM								DOWN STREAM	FT	FT	ELEV.		ELEV.	IN.	ELEV.	YRS				CYS	CYS.	TONS	TONS	TONS	SYS				TON	SYS.	TONS	TONS	LFT	LFT	EA.	TYPE	SLOPE	EA.	TYPE	SLOPE	EA.	IN.
	Line "S-1200A"																																																						
DRIV-01	1637+69	X		30.2	12	3	Drive Culvert	48.0	48.0	0	1.0	762.13	761.97		75	N/A	7	1																																					
DRIV-03	1642+32	X		32.6	12	3	Drive Culvert	29.1	29.1	0	1.1	757.64	757.10		75	N/A	7	1																																					
DRIV-02	1643+18	X		30.7	12	3	Drive Culvert	34.1	34.1	0	1.0	754.52	754.35		75	N/A	7	1																																					
	Line "A"																																																						
STR-02	401+62	X		48.5	12	2	Inlet Type F-7	20.7	13.3	0	1.85	751.66	751.56	753.54	75	N/A	7	1																					5.0	OUTLET CONTROL STRUCTURE FOR PCBMP 039-055-030.39															
STR-03	401+89	X		49.8	12	2	Inlet Type F-7	16.1	13.3	0	1.75	748.64	748.56	750.29	75	N/A	7	1																					4.5	OUTLET CONTROL STRUCTURE FOR PCBMP 039-055-030.40															
STR-01-OUT	405+57	X		47.1			Flared End Section								75	N/A	7	1																																					
STR-01	406+35	X		34.6	12	2	Inlet Type E-7	79.2	79.2	0	1.5	755.30	755.00	758.29	75	N/A	7	1																						STR-01-OUT															
STR-04	411+57	X		57.0	12	2	Inlet Type F-7	29.0	29.0	0	3.28	757.64	757.50	761.38	75	N/A	7	1																					4.0	OUTLET CONTROL STRUCTURE FOR PCBMP 039-032-030.58															
STR-05	411+82	X		55.0	12	2	Inlet Type F-7	13.2	13.2	0	1.22	757.22	757.15	758.91	75	N/A	7	1																					4.5	OUTLET CONTROL STRUCTURE FOR PCBMP 039-032-030.59															

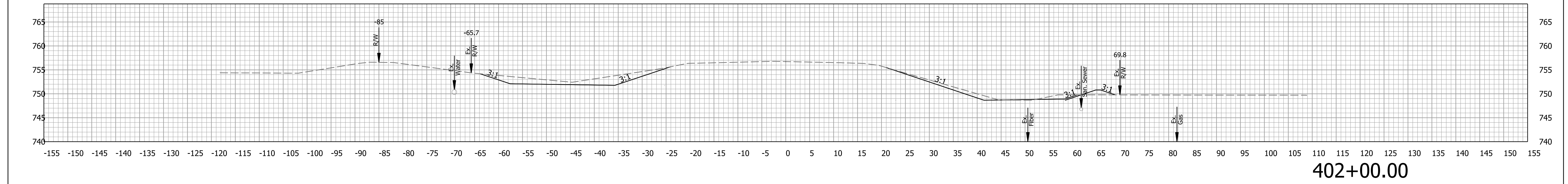
Plot: 1/22/2016 3:32 PM

File: Model:STRUCTURE DATA TABLE

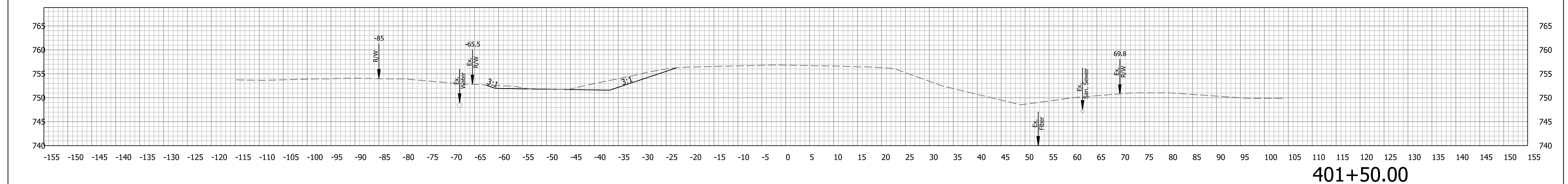
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION		SCALE N/A	BRIDGE FILE N/A
DESIGNED: _____ JMB _____ DRAWN: _____ JMB _____	STRUCTURE DATA TABLE		DESIGNATION 2200084	
CHECKED: _____ TAH _____ CHECKED: _____ TAH _____			SHEETS 54 of 66	
			CONTRACT R-44389	



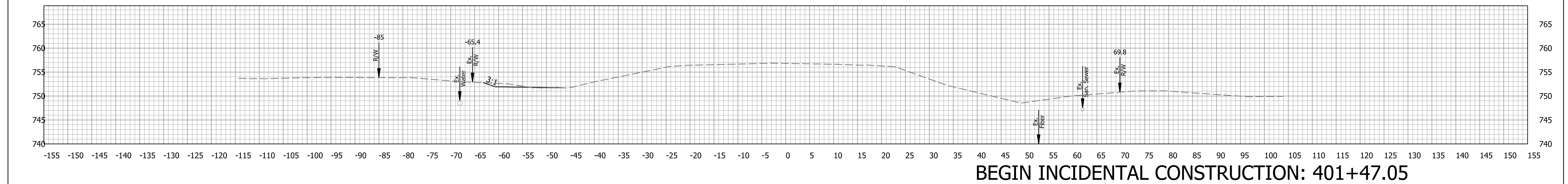
402+50.00



402+00.00



401+50.00



BEGIN INCIDENTAL CONSTRUCTION: 401+47.05

Plot: 1/22/2016 3:32 PM

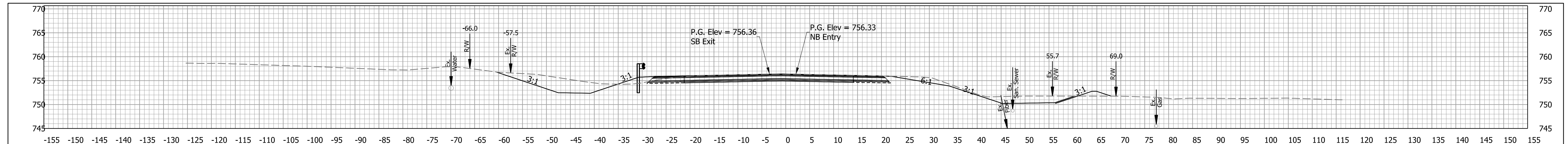
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RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

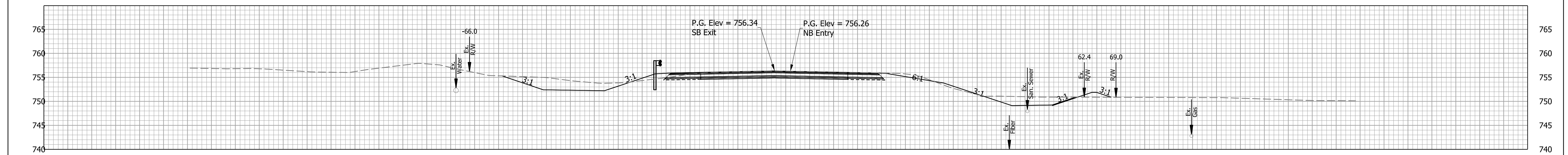
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

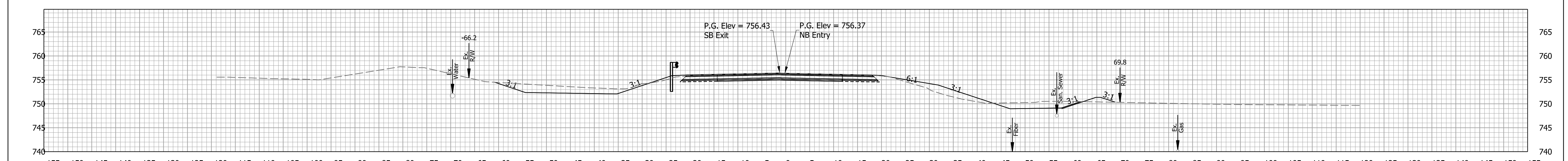
SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 55 of 66
	CONTRACT R-44389



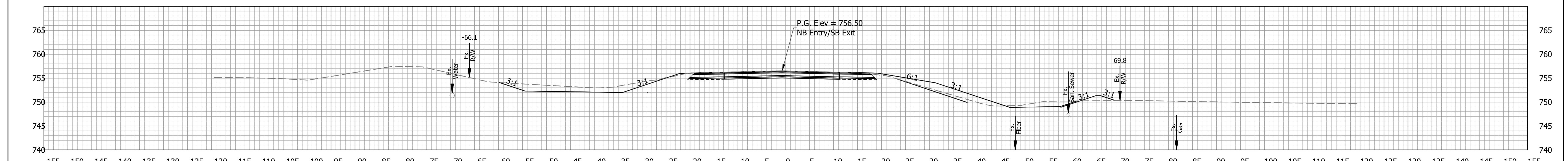
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403+50.00



403+00.00



BEGIN PROJECT: 402+75.91
END INCIDENTAL CONSTRUCTION

Plot: 1/22/2016 3:39 PM

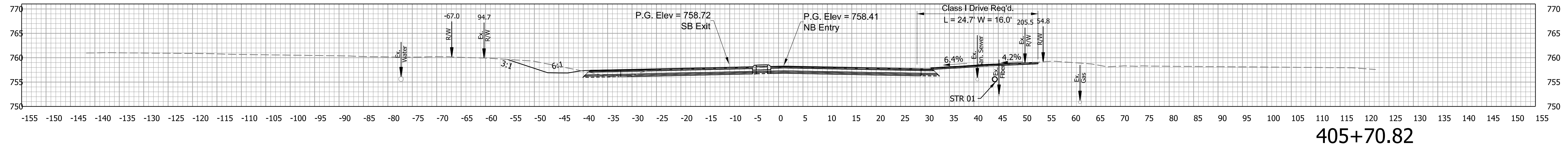
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RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

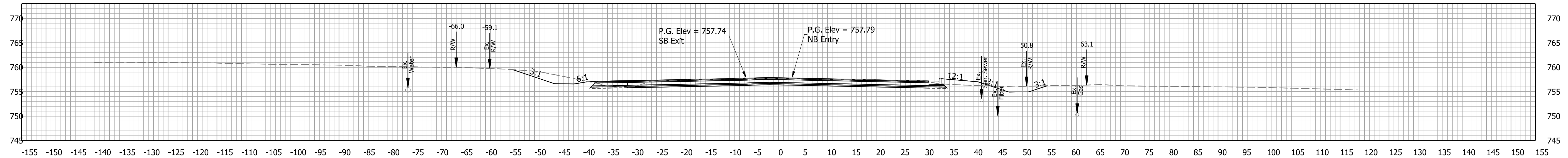
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

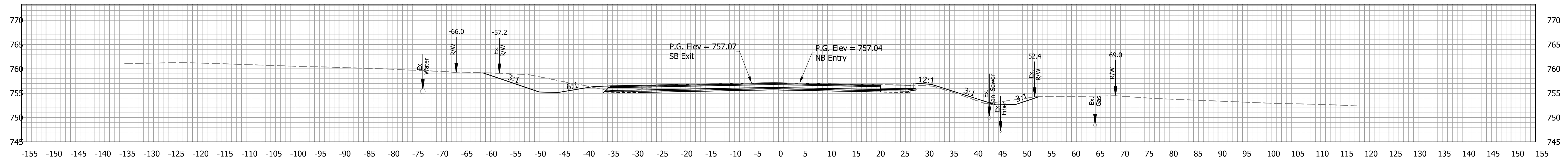
SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 56 of 66
	CONTRACT R-44389



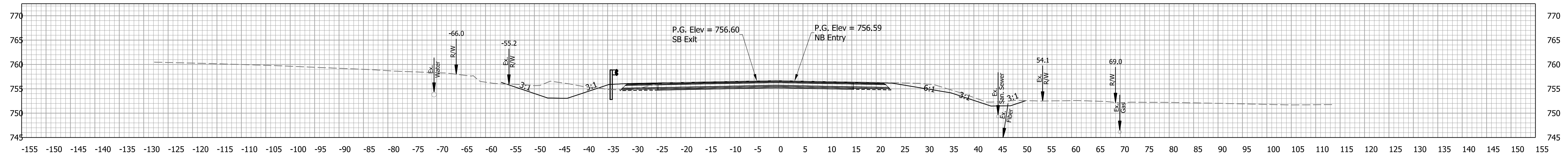
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405+50.00



405+00.00



404+50.00

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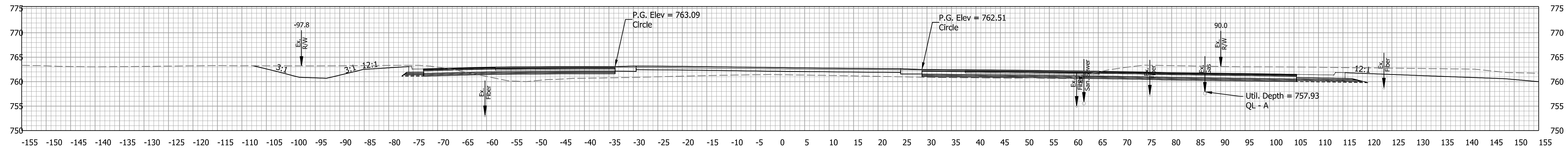
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RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

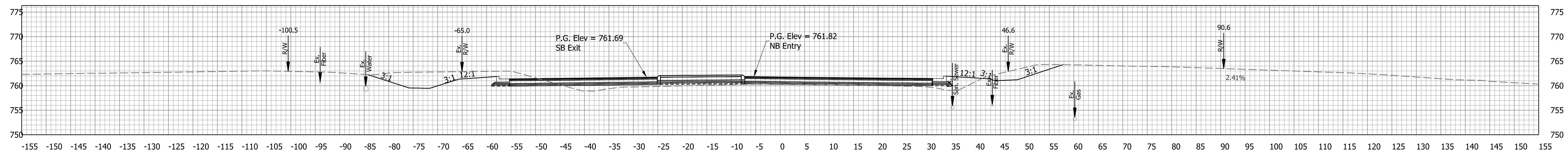
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

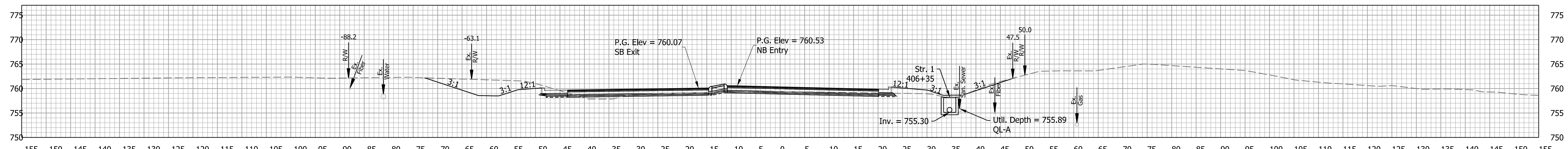
SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 57 of 66
	CONTRACT R-44389



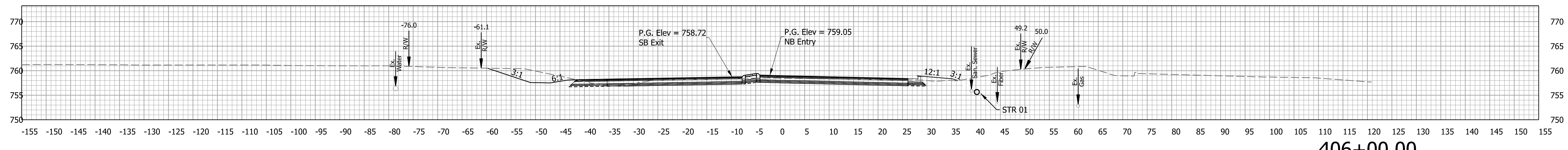
407+50.00



407+00.00



406+50.00



406+00.00

Plot: 1/22/2016 3:51 PM

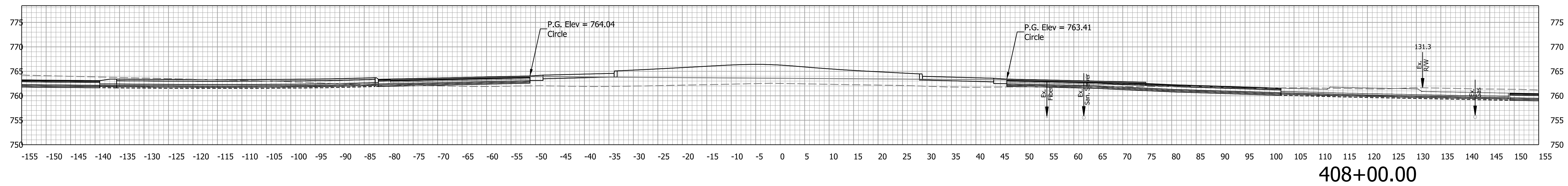
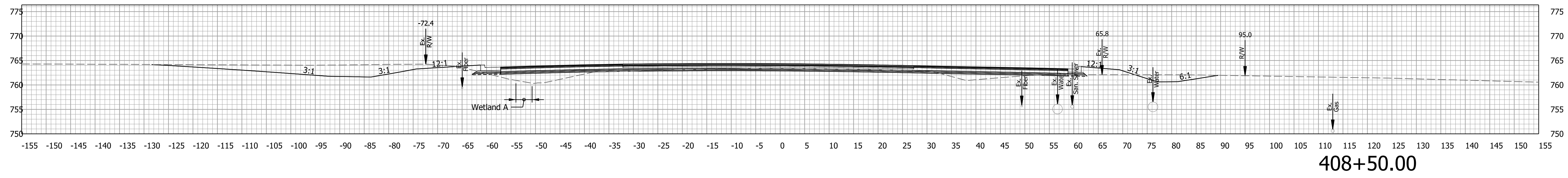
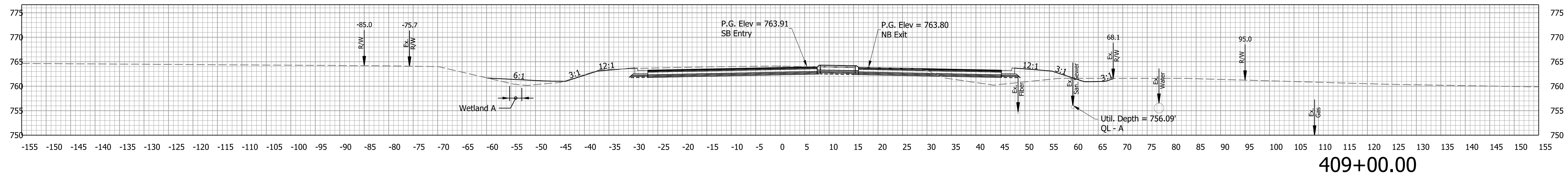
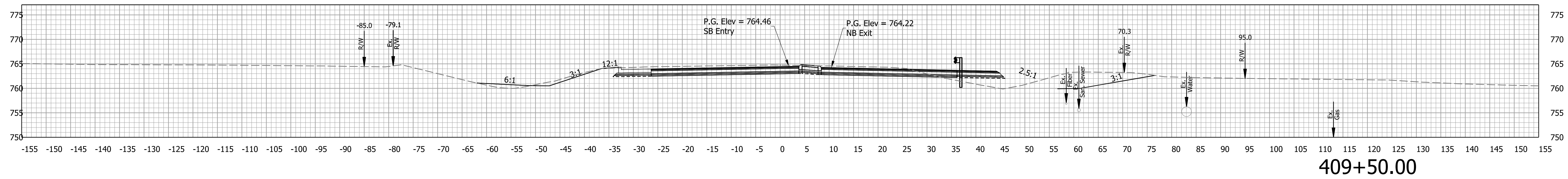
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RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 58 of 66
	CONTRACT R-44389



Plot: 1/22/2016 3:57 PM

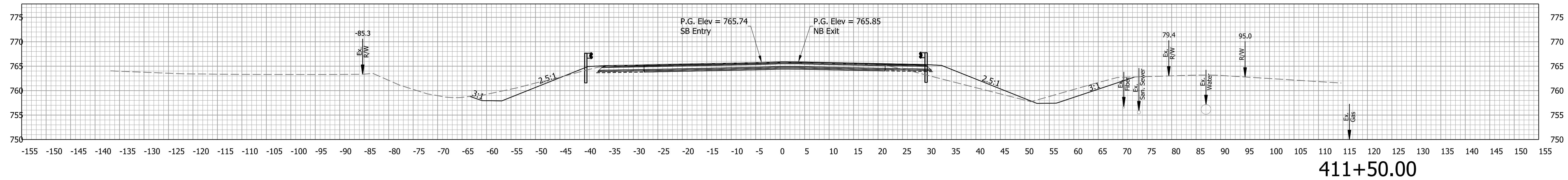
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RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

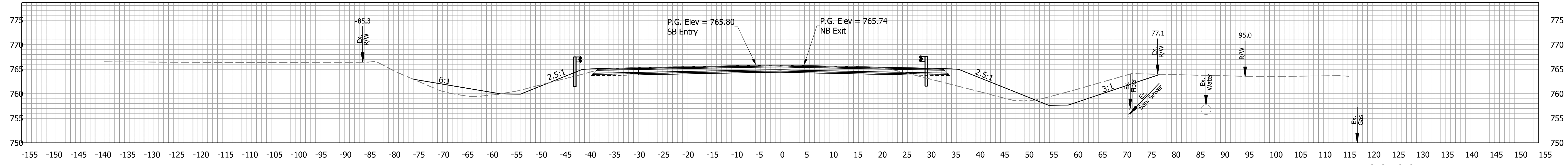
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

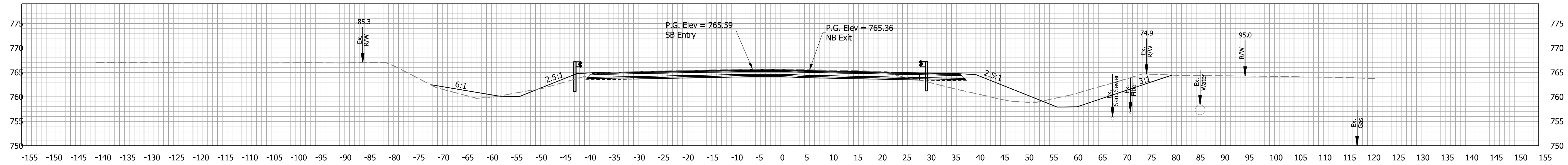
SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 59 of 66
	CONTRACT R-44389



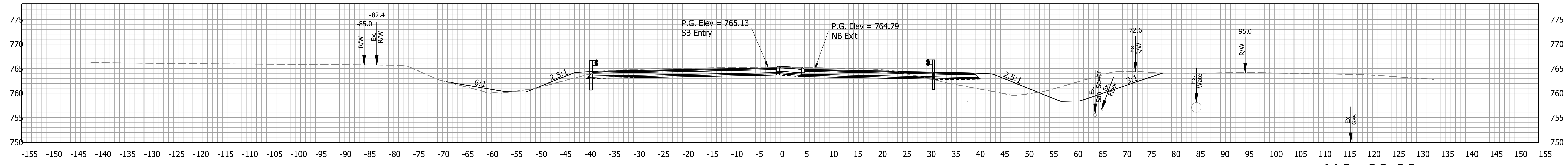
411+50.00



411+00.00



410+50.00



410+00.00

Plot: 1/22/2016 4:03 PM

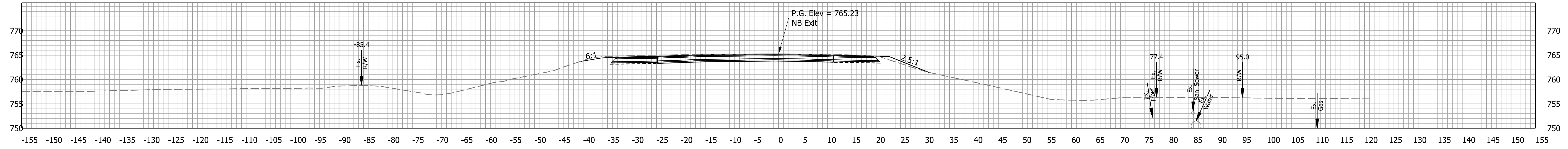
File: Model:Line A - 411+00.00 [Sheet]

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

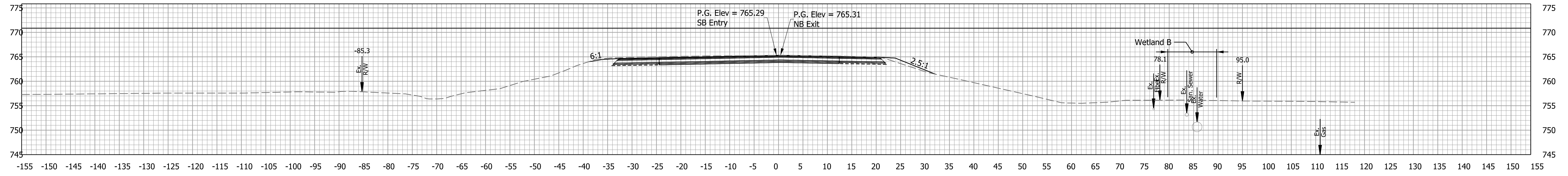
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

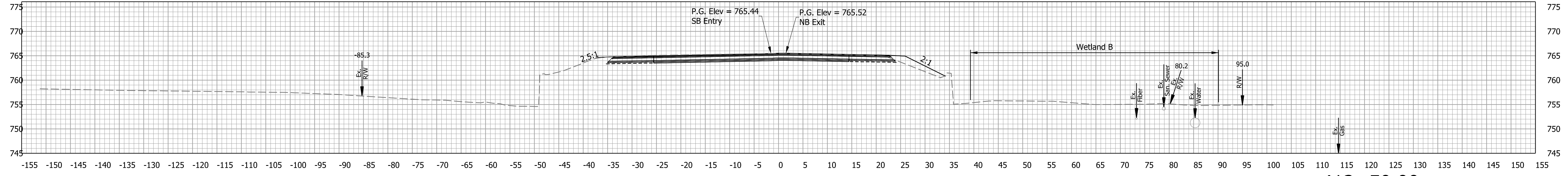
SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 60 of 66
	CONTRACT R-44389



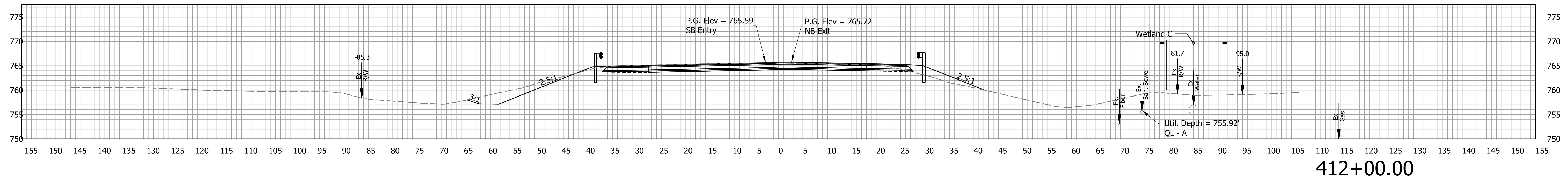
END PROJECT: 413+18.43
 BEGIN INCIDENTAL CONSTRUCTION



413+00.00



412+50.00



412+00.00

Plot: 1/22/2016 4:09 PM

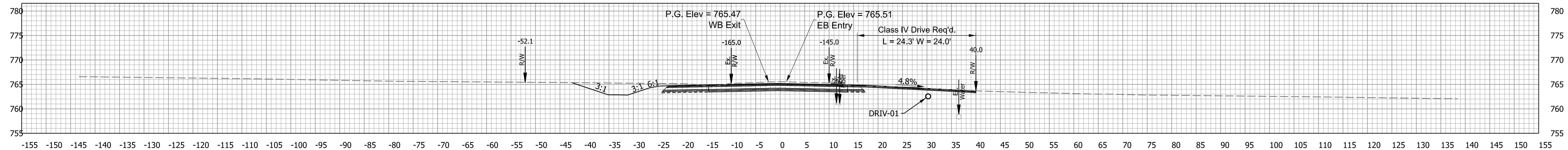
File: Model:Line A - 412+31.77 [Sheet]

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

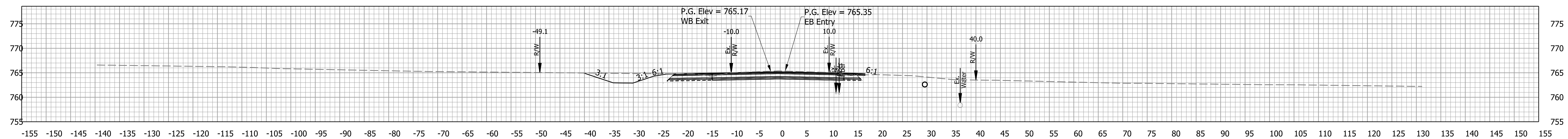
INDIANA
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 LINE "A"

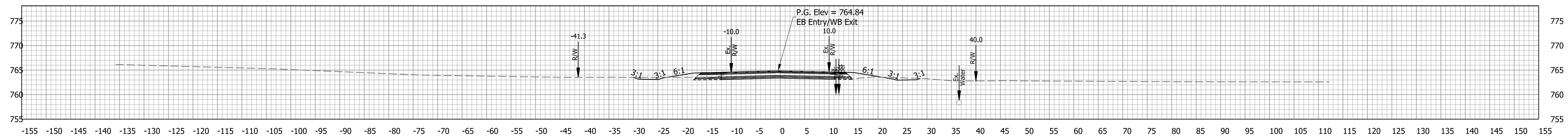
SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 61 of 66
	CONTRACT R-44389



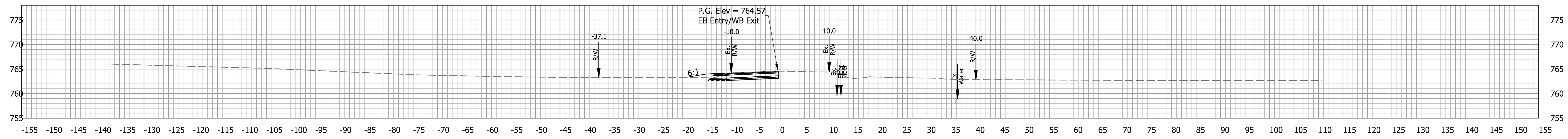
1637+69.09



1637+50.00



1637+00.00



BEGIN PROJECT: 1636+72.94

Plot: 1/22/2016 4:15 PM

File: Model:Line S-1200N - 1636+73.19 [Sheet]

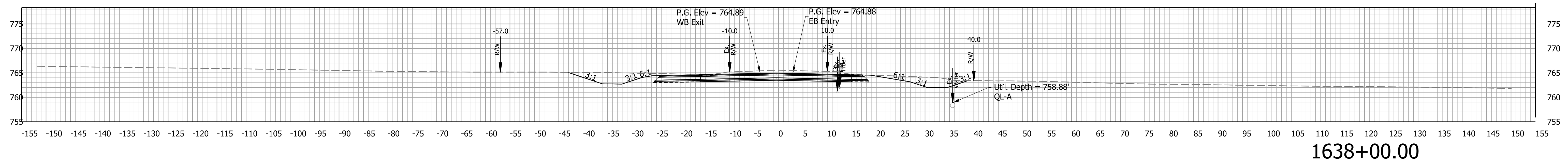
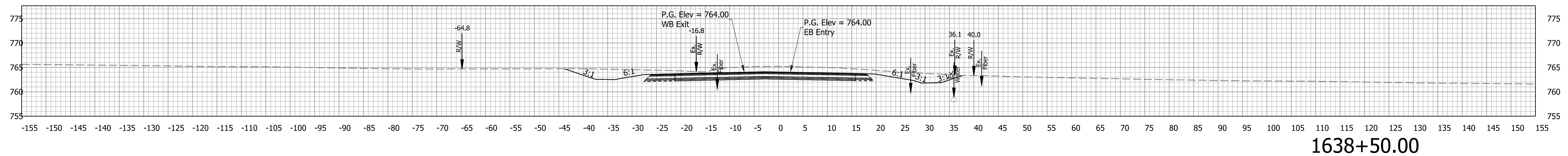
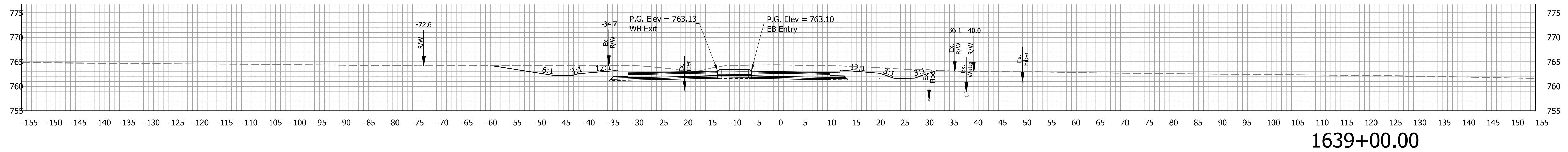
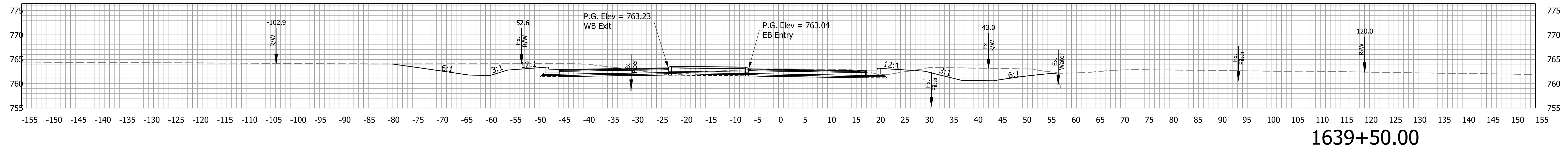
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "S-1200N"

SCALE	BRIDGE FILE
1" = 10'	N/A
	DESIGNATION
	2200084
	SHEETS
62	of 66
	CONTRACT
	R-44389

SEE SR 39 CROSS SECTIONS FOR PROPOSED WORK
FROM STA 1639+50 TO STA 1641+25



Plot: 1/22/2016 4:21 PM

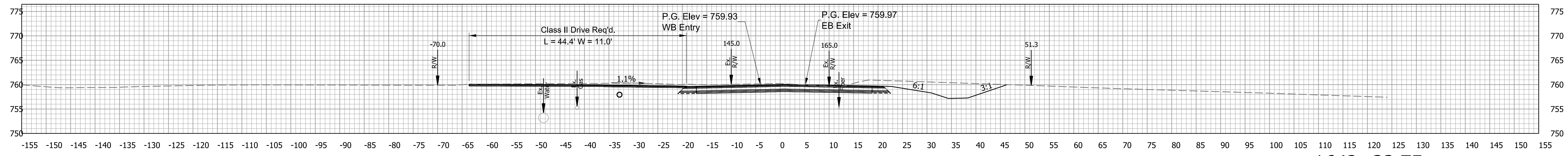
File: Model:Line S-1200N - 1638+50.00 [Sheet]

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

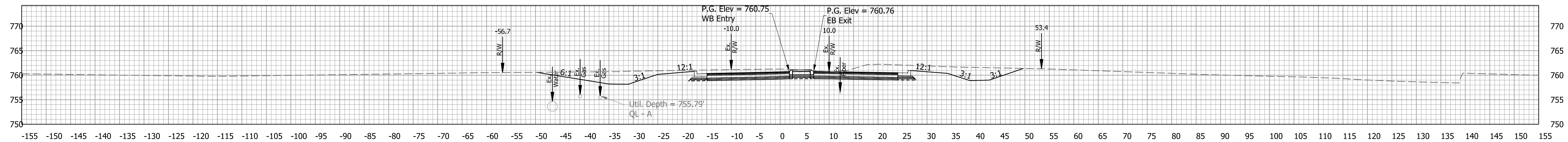
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "S-1200N"

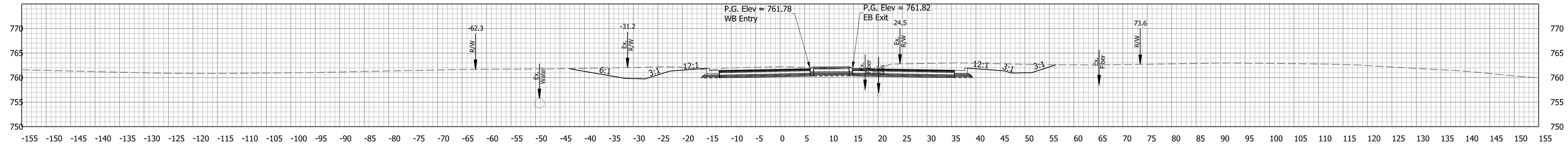
SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 63 of 66
	CONTRACT R-44389



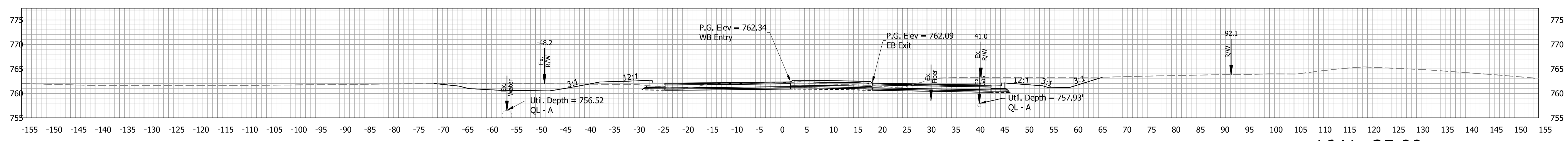
1642+33.75



1642+00.00



1641+50.00



1641+25.00

Plot: 1/22/2016 4:27 PM

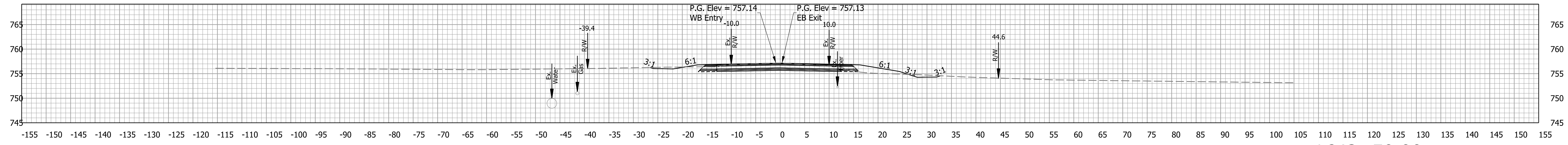
File: Model:Line S-1200N - 1641+50.00 [Sheet]

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

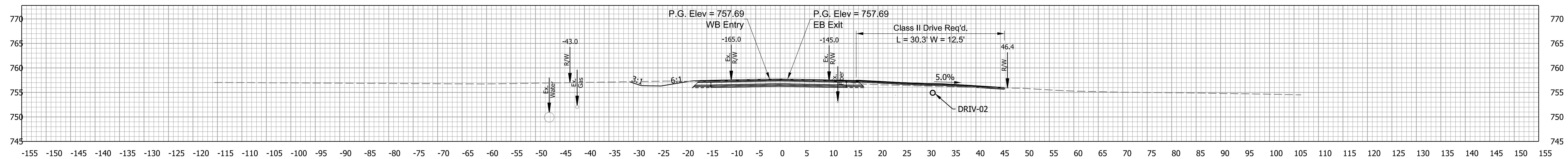
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "S-1200N"

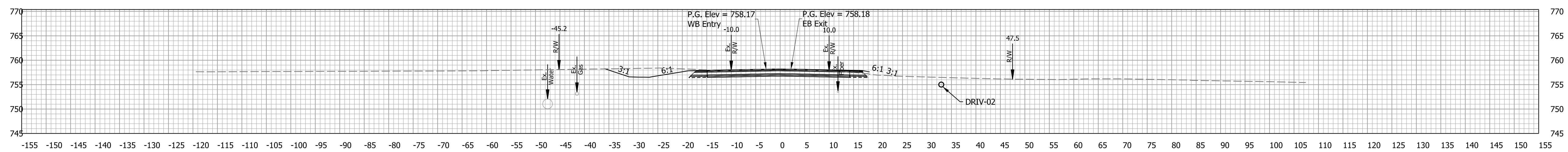
SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 64 of 66
	CONTRACT R-44389



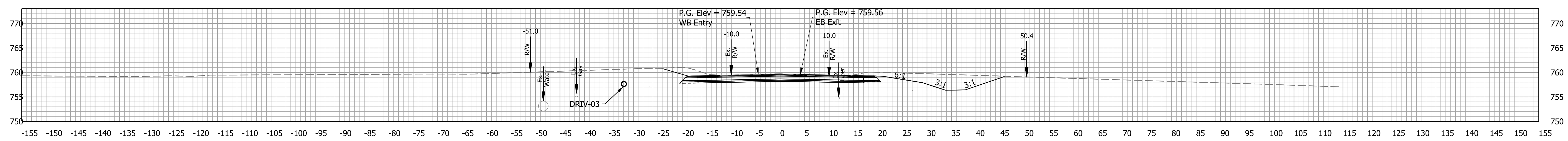
1643+50.00



1643+18.74



1643+00.00



1642+50.00

Plot: 1/22/2016 4:33 PM

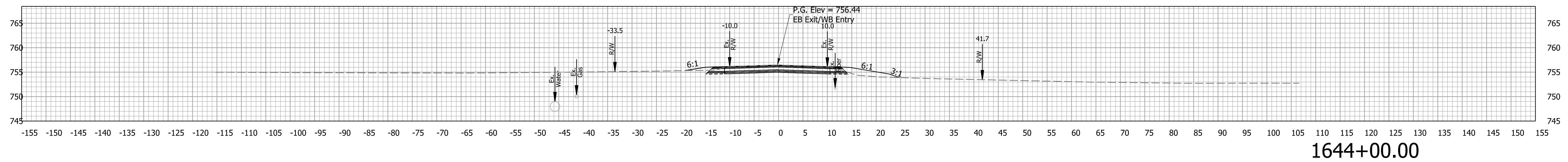
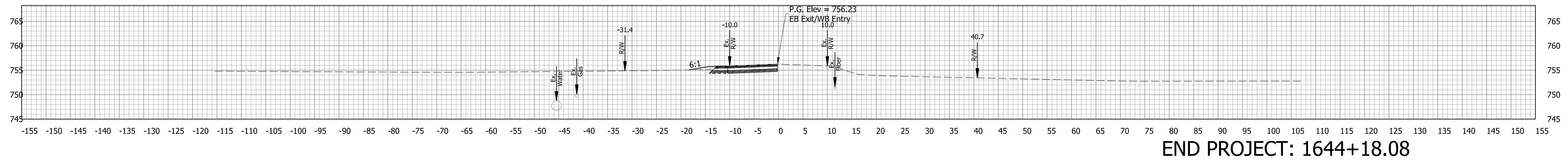
File: Model:Line S-1200N - 1643+50.00 [Sheet]

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "S-1200N"

SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 65 of 66
	CONTRACT R-44389



Plot: 1/22/2016 4:40 PM

File: Model:Line S-1200N - 1644+17.63 [Sheet]

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JMB	DRAWN: JMB	
CHECKED: TAH	CHECKED: TAH	

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "S-1200N"

SCALE 1" = 10'	BRIDGE FILE N/A
	DESIGNATION 2200084
	SHEETS 66 of 66
	CONTRACT R-44389