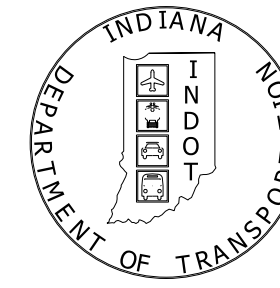


PROJECT 1800256	DESIGNATION 1800255
CONTRACT R-41463	BRIDGE FILE

# INDIANA DEPARTMENT OF TRANSPORTATION



## ROAD PLANS

ROUTE: SR 46 FROM: RP 117+00 TO: RP 118+70  
 PROJECT NO. 1800256 P.E.  
 1800256 R/W  
 1800256 CONST.

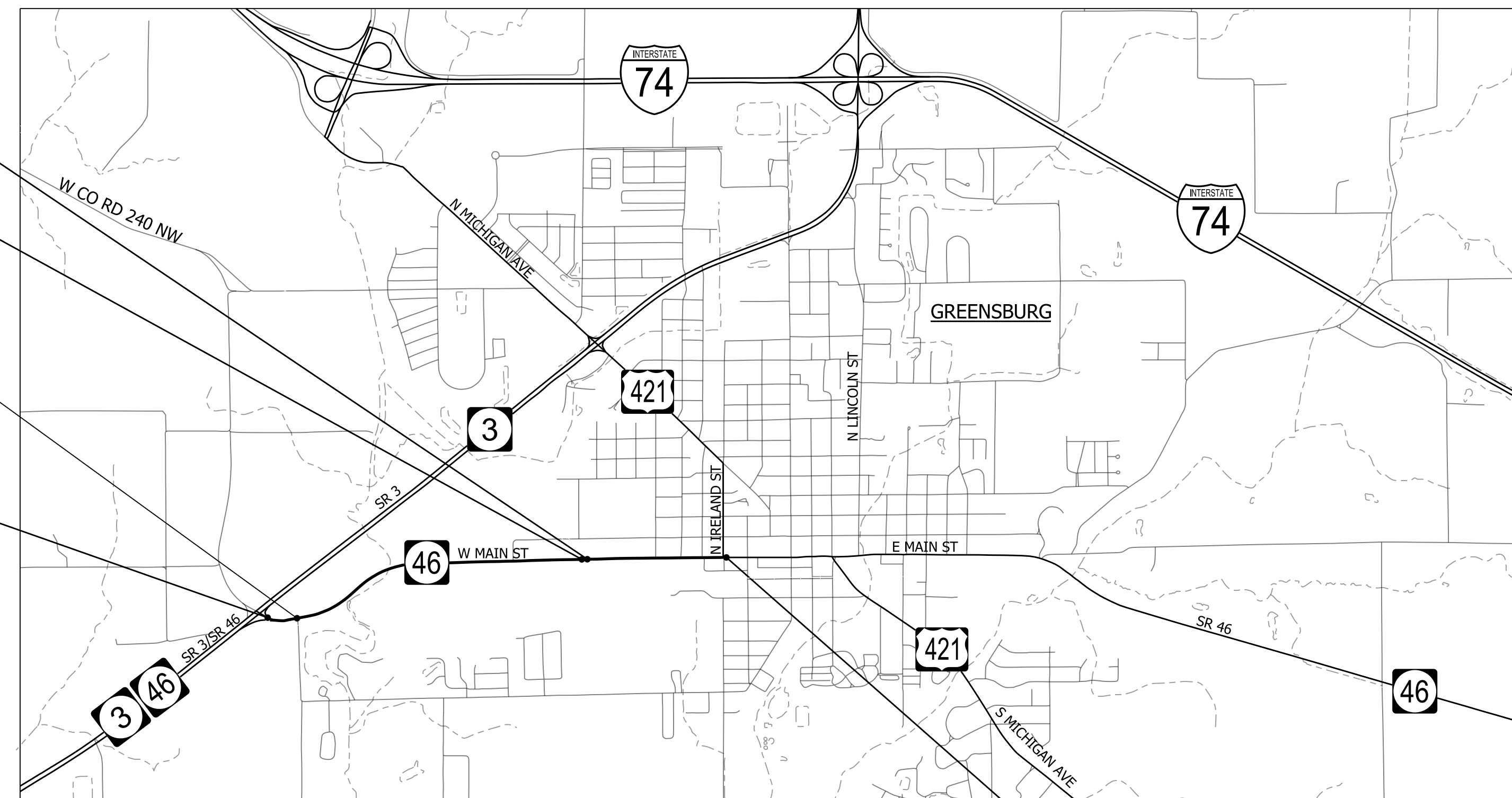
PREVENTATIVE MAINTENANCE & PAVEMENT RECONSTRUCTION ON SR 46 STARTING FROM THE EAST JUNCTION OF SR 3 AND SR 46 TO THE WEST JUNCTION OF SR 46 AND US 421 IN SECTIONS 2, 3, 9, 10, AND 11, T-10N, R-9E, WASHINGTON TOWNSHIP, DECATUR COUNTY, INDIANA.

BEGIN PAVEMENT RECONSTRUCTION  
STA. 96+05.00 "B"

END PREVENTATIVE MAINTENANCE  
STA. 95+60.00 "B"

P.T. 55+77.95 "S-SR46-2-C"  
= O.P.O.T. 34+14.90 "B", 2.50' LT.

BEGIN DES. NO. 1800255  
BEGIN PREVENTATIVE MAINTENANCE  
STA. 52+00.00 "S-SR46-2-C"

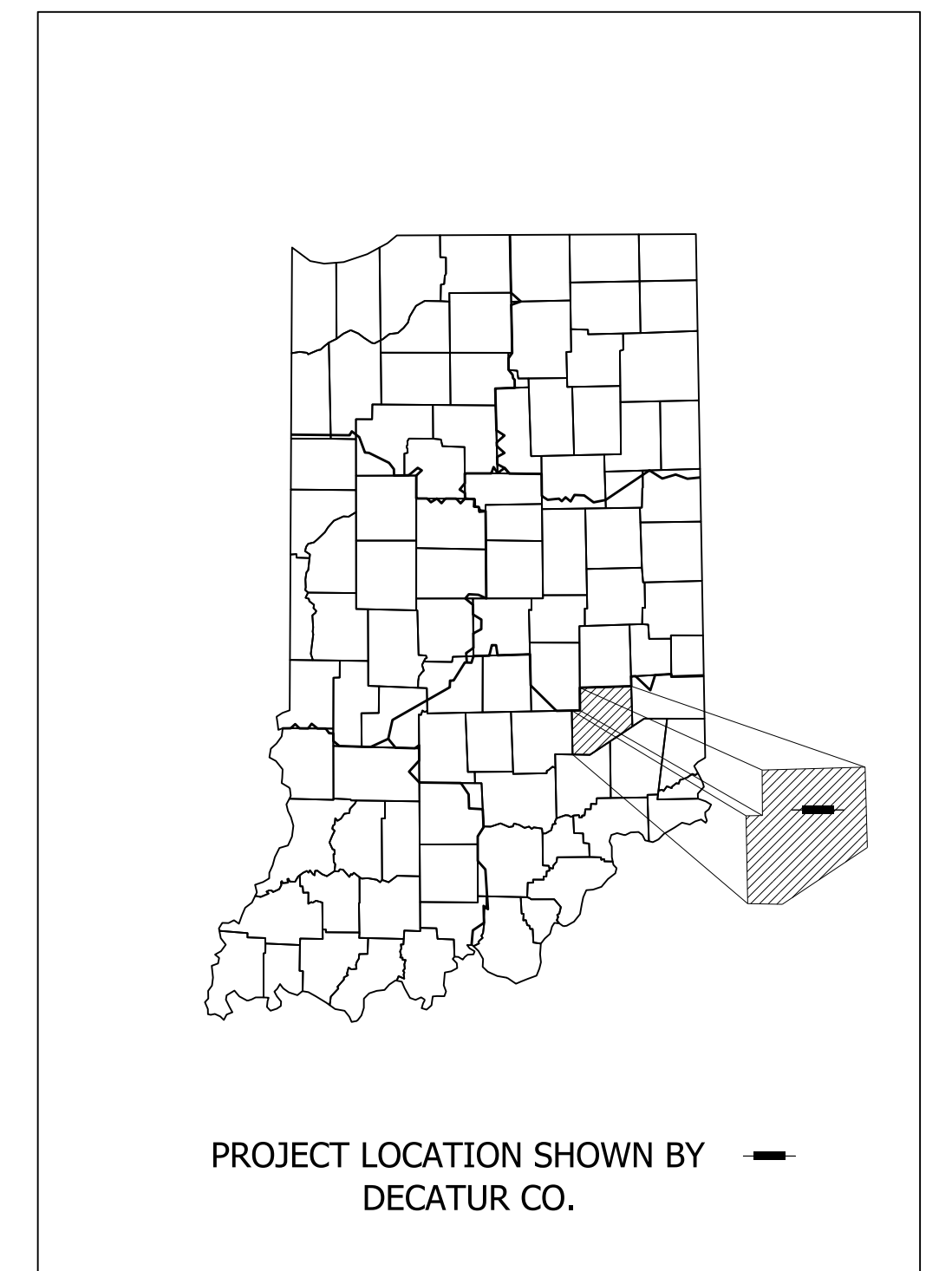


LOCATION MAP

END DES. NO. 1800255  
END PAVEMENT RECONSTRUCTION  
STA. 124+50.00 "B"

SCALE: 1" = 2000'

TRAFFIC DATA		STATE ROAD 46	
A.A.D.T. (2023)	5760	V.P.D.	
A.A.D.T. (2043)	7190	V.P.D.	
D.H.V. (2043)	647	V.P.H.	
DIRECTIONAL DISTRIBUTION		50 %	
TRUCKS		5.5 % A.A.D.T. 36 % D.H.V.	
DESIGN DATA		STA. 52+00 "S-SR46-2-C" to STA. 95+80 "B"	
DESIGN SPEED	45	M.P.H.	
PROJECT DESIGN CRITERIA	PARTIAL 3R (NON FREEWAY)		
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL		
RURAL/URBAN	RURAL		
TERRAIN	LEVEL		
ACCESS CONTROL	NONE		
DESIGN DATA		STA. 96+00 "B" to STA. 121+15 "B"	
DESIGN SPEED	30	M.P.H.	
PROJECT DESIGN CRITERIA	RECONSTRUCTION (NON FREEWAY)		
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL		
RURAL/URBAN	URBAN (INTERMEDIATE)		
TERRAIN	LEVEL		
ACCESS CONTROL	NONE		



LATITUDE: 39° 20' 11" N LONGITUDE: 85° 29' 55" W

BRIDGE LENGTH:	N/A	MI.
ROADWAY LENGTH:	1.75	MI.
TOTAL LENGTH:	1.75	MI.
MAX. GRADE:	1.43	%

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



Michael Baker International, Inc.  
3815 River Crossing Parkway, Suite 120  
Indianapolis, IN 46240  
Tel: 317-663-8430 Fax: 317-663-8410  
www.mbakertnt.com

Preliminary Plans - Not for Construction

PLANS PREPARED BY:	Michael Baker International, Inc.	317-663-8430 PHONE NUMBER
CERTIFIED BY:		DATE
RECOMMENDED FOR LETTING:		DATE
INDIANA DEPARTMENT OF TRANSPORTATION		

BRIDGE FILE	
DESIGNATION	
1800255	
SURVEY BOOK	SHEETS
CONTRACT	1 of 98
R-41463	PROJECT
	1800256

### UTILITIES

COMCAST CABLE COMMUNICATIONS  
WILL MORRIS  
CABLE TV  
997 EAST COUNTY LINE ROAD  
GREENWOOD, IN 46143  
317-275-6443  
william\_morris@comcast.com

DECATUR COUNTY REMC  
BRIAN KEITH  
ELECTRIC  
1430 W MAIN STREET  
GREENSBURG, IN 47240  
812-27663-3391  
bkeith@dcremc.com

DECATUR COUNTY REMC  
JAMIE GOODCHILD  
WATER  
OPERATIONS MANAGER  
208 W MAIN, SUITE #3  
GREENSBURG, IN 47240  
812-663-3119  
dcrw@etczone.com

DECATUR COUNTY RURAL WATER  
DOREEN G. GRAVES  
WATER  
GENERAL MANAGER  
3455 OLD N US HWY 421  
GREENSBURG, IN 47240  
812-663-3119  
dcrw.generalmanager@gmail.com

ENHANCED NETWORK SOLUTIONS CORP  
DUSTIN NOBBE  
COMMUNICATIONS  
PROJECT MANAGER  
123 NEIMAN STREET  
SUNMAN, IN 47041  
812-623-4432  
dnobbe@etc1.net

DUKE ENERGY INC.  
CINDY ROWLAND  
ELECTRIC  
SR. ENGINEERING TECHNOLOGIST  
371-776-5341  
Cindy.rowland@duke-energy.com

LEVEL 3 COMMUNICATIONS  
XAN MARIE RYPKEMA  
COMMUNICATIONS  
BUSINESS ANALYST, O SP RELOCATIONS  
1025 ELDORADO BLVD  
BROOMFIELD, CO 80021  
720-888-1089  
Xan.Rypkema@level3.com

CENTURYLINK INC.  
JOHN UNVERFERTH  
COMMUNICATIONS  
419-226-6342  
John.C.Unverferth@centurylink.com

SPRINT  
STEVE HUGHES  
COMMUNICATIONS  
OSP ENGINEER  
11370 ENTERPRISE PARK DR.  
SHARONVILLE, OH 45241  
513-459-5796  
steven.hughes@sprint.com

VECTREN  
PUBLIC PROJECT  
ELECTRIC/GAS  
PUBLIC IMPROVEMENT PROJECT COORDINATOR  
16000 ALLISONVILLE RD  
NOBLESVILLE, IN 46061  
812-491-4765  
publicproject@vectren.com

FRONTIER COMMUNICATIONS  
JOE SARLL  
COMMUNICATIONS  
DIRECTOR OF OSP ENGINEERING-IN/MI  
8001 WEST JEFFERSON BLVD  
FORT WAYNE, IN 46804  
260-436-2369  
utilitycordreq@ftr.com

GREENSBURG MUNIPAL WATER & WASTEWATER  
RON MAY  
SANITARY SEWER/WATER  
CITY ENGINEER  
314 WASHINGTON ST  
GREENSBURG, IN 46240  
812-663-3344  
rmay@greensburg.in.gov

### GENERAL NOTES

**	ALL EARTH SHOULDERS, MEDIAN AREAS, AND CUT AND FILL SLOPES SHALL BE PLAIN OR MULCH SEEDED EXCEPT WHERE SODDING IS SPECIFIED.
	THE FINAL CROSS SECTIONS OF THE GRADING CONTRACT WILL BE THE ORIGINAL CROSS SECTIONS OF THE PAVING CONTRACT. HOWEVER, PARTIAL OR COMPLETE CROSS SECTIONS SHALL BE TAKEN IF NECESSARY TO DETERMINE THE ACTUAL EXCAVATION QUANTITIES.
	THE PAPER RELOCATION WILL BE CROSS SECTIONED BY THE ENGINEER BEFORE CONSTRUCTION.
	THE EXISTING ASPHALT PAVEMENT LOCATED OUTSIDE THE CONSTRUCTION LIMITS, BETWEEN STA. _____ AND _____, SHALL BE REMOVED AS DIRECTED.
	THE QUANTITY OF PEAT EXCAVATION SHOWN ON THE PLANS HAS BEEN ESTIMATED ON THE BASIS OF THEORETICAL CROSS SECTIONS BY USING TREATMENT OF EXISTING FILLS, TREATMENT BY REMOVAL, OR TREATMENT BY DISPLACEMENT, WHERE EACH TREATMENT APPLIES.
	ALL LIMITED ACCESS RIGHT-OF-WAY (L.A. R/W) IS TO BE FENCED WITH CHAIN LINK TYPE FENCE (CLTF) OR FARM FIELD TYPE FENCE (FFTF) WHERE SPECIFIED IN THE PLANS.

\*\* REPRESENTS GENERAL NOTES REQUIRED

### INDEX

SHEET NO.	DRAWINGS INDEX
1	TITLE
2	INDEX AND GENERAL NOTES
3-5	TYPICAL CROSS SECTIONS
6-8	PLAT NO. 1
9-13	SURVEY CONTROL
14-17	MAINTENANCE OF TRAFFIC
18-19	PEDESTRIAN DETOUR DETAILS
20-33	PLAN AND PROFILES
34-41	CONSTRUCTION DETAILS
42-46	CURB RAMP DETAILS
47-48	SIDEWALK DETAILS
49	TRAFFIC SIGNAL MODERNIZATION - S.R. 46 & U.S. 421 (W JCT.)
50-57	LIGHTING DETAILS
58-76	PAVEMENT MARKINGS AND SIGNAGE
77-79	STRUCTURE DATA TABLES
80-95	TEMPORARY EROSION CONTROL DETAILS
96-97	APPROACH TABLE
98	MISCELLANEOUS TABLES AND PAVEMENT MARKINGS
99-123	CROSS SECTIONS

### REVISIONS

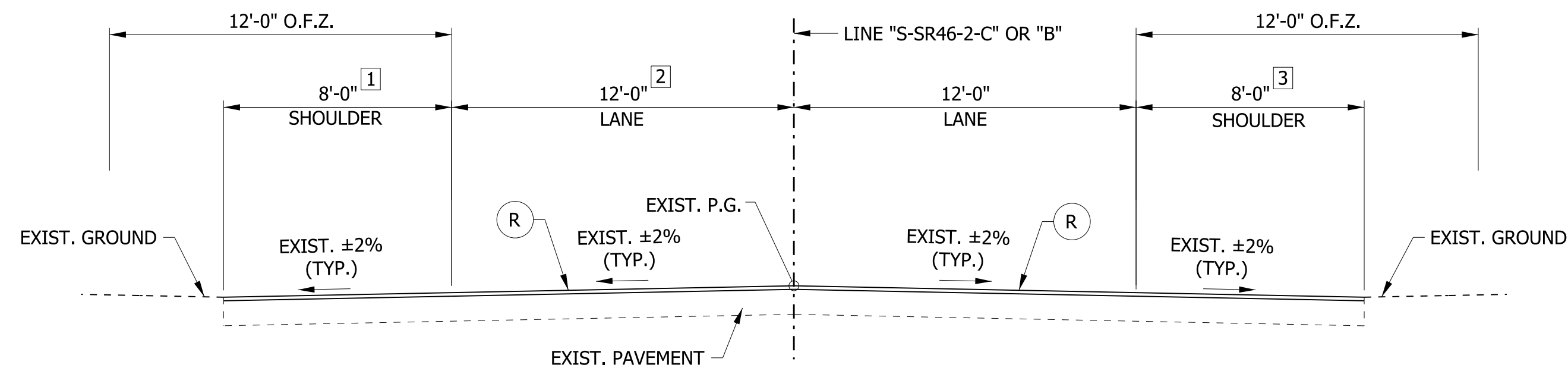
SHEET NO.	DATE	REVISED

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DC _____	DRAWN: _____ JEC _____	
CHECKED: _____ WRC _____	CHECKED: _____ WRC _____	

INDIANA  
DEPARTMENT OF TRANSPORTATION

INDEX & GENERAL NOTES

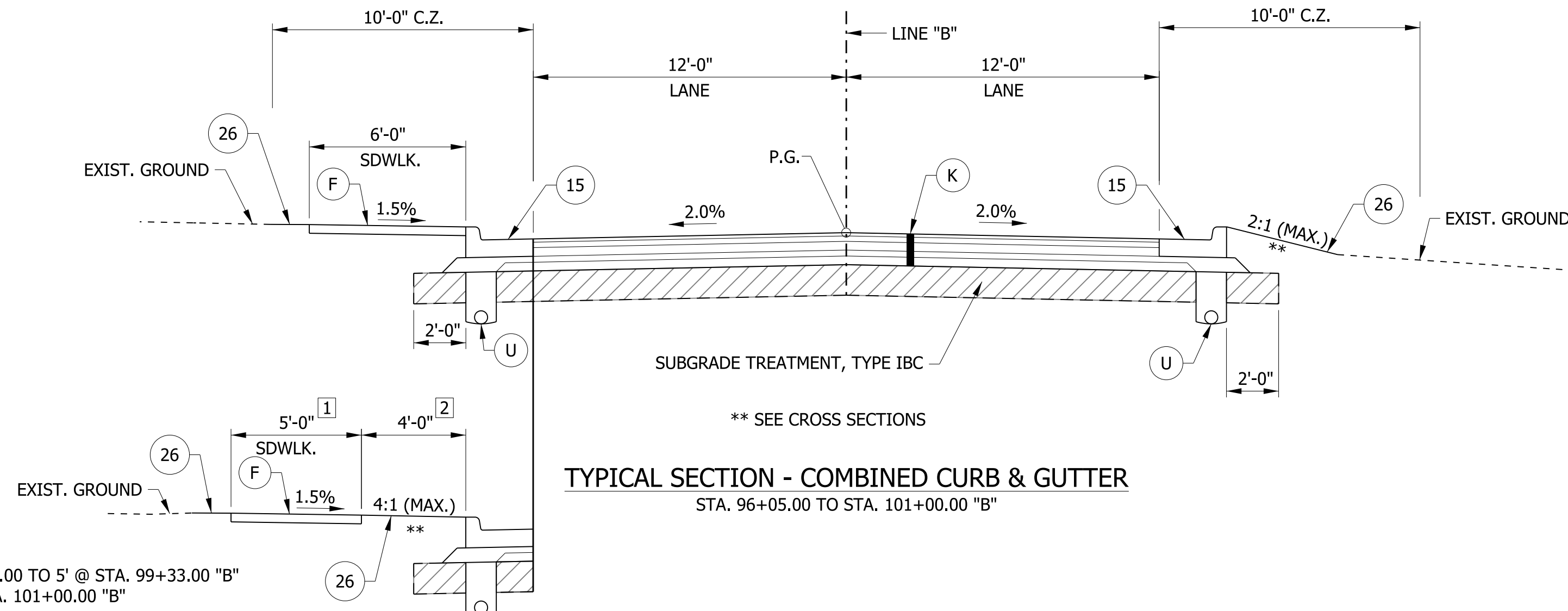
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N/A	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	2 of 98
CONTRACT	PROJECT
R-41463	1800256



- 1 VARIES FROM 7.5' @ STA. 52+00.00 "S-SR46-2-C" TO 9' @ STA. 78+50.00 "B"  
4' FROM STA. 78+50.00 TO STA. 95+60.00 "B"
- 2 VARIES FROM 30' @ STA. 52+00.00 TO 12' @ STA. 55+23.00 "S-SR46-2-C"  
12' FROM STA. 55+23.00 TO STA. 55+77.95 "S-SR46-2-C"  
12' FROM STA. 34+14.90 TO STA. 95+60.00 "B"

- 3 VARIES FROM 8' @ STA. 52+00.00 "S-SR46-2-C" TO 10.5' @ STA. 72+40.00 "B"  
4' FROM STA. 72+40.00 "S-SR46-2-C" TO STA. 80+23.00 "B"  
8' FROM STA. 80+23.00 "B" TO STA. 95+60.00 "B"

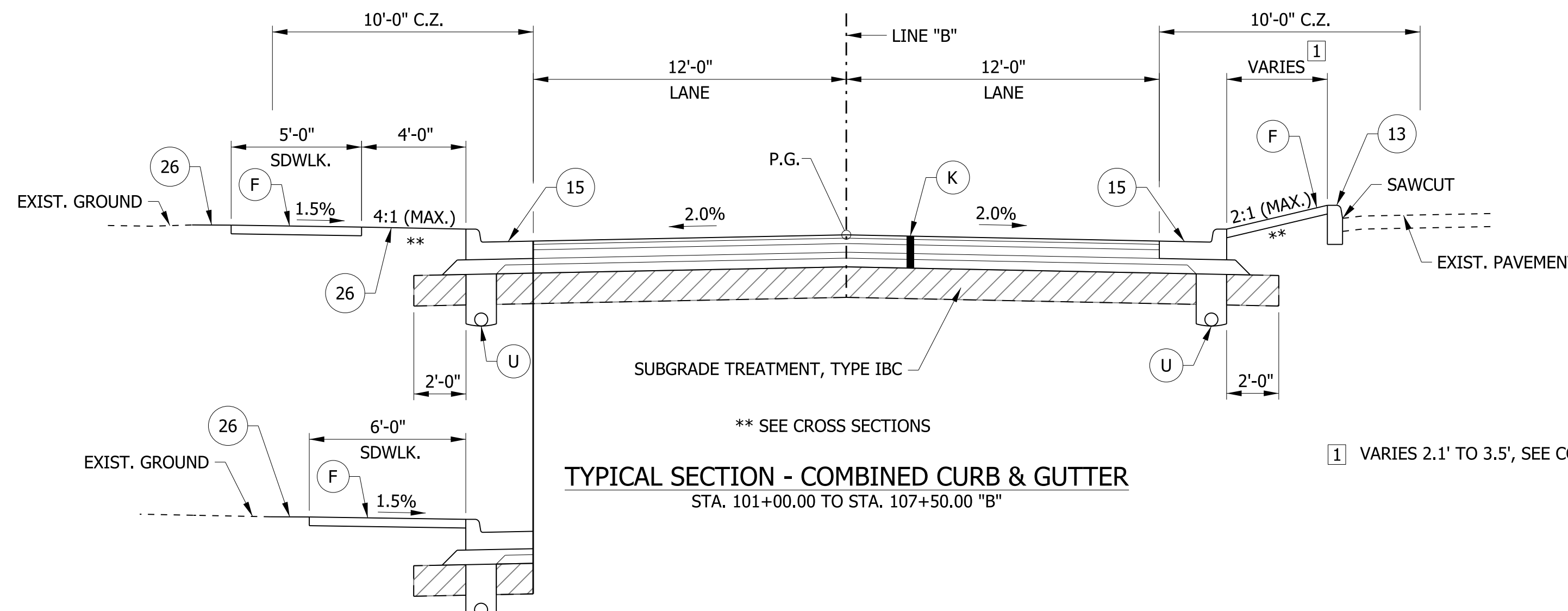
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STA. 52+00.00 TO STA. 55+77.95 "S-SR46-2-C"  
STA. 34+14.90 TO STA. 95+60.00 "B"



- 1 VARIES FROM 6' @ STA. 98+83.00 TO 5' @ STA. 99+33.00 "B"  
5' FROM STA. 99+33.00 TO STA. 101+00.00 "B"
- 2 VARIES FROM 0' @ STA. 98+83.00 TO 4' @ STA. 99+33.00 "B"  
4' FROM STA. 99+33.00 TO STA. 101+00.00 "B"

STA. 98+83.00 TO STA. 101+00.00 "B"

**TYPICAL SECTION - COMBINED CURB & GUTTER**  
STA. 96+05.00 TO STA. 101+00.00 "B"



STA. 105+45.00 TO STA. 106+26.00 "B"

**TYPICAL SECTION - COMBINED CURB & GUTTER**  
STA. 101+00.00 TO STA. 107+50.00 "B"

- 1 VARIES 2.1' TO 3.5', SEE CONSTR. DETAILS FOR MORE DETAIL

**LEGEND**

- (K) HMA, FULL DEPTH RECONSTRUCTION:  
165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON  
275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON  
550 LB/SYD QC/QA HMA, 3, 64 BASE, 19 MM, ON  
300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON  
4 IN. COMPACTED AGGREGATE, NO. 53 ON,  
SUBGRADE TREATMENT TYPE IBC
- (R) 165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON  
EXISTING, MILLED ASPHALT SURFACE
- (U) UNDERDRAIN, TYPE 4, 6"
- (F) SIDEWALK, CONCRETE, 4"
- (13) CONCRETE CURB
- (15) MODIFIED COMBINED CONCRETE CURB & GUTTER
- (26) SODDING, NURSERY

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

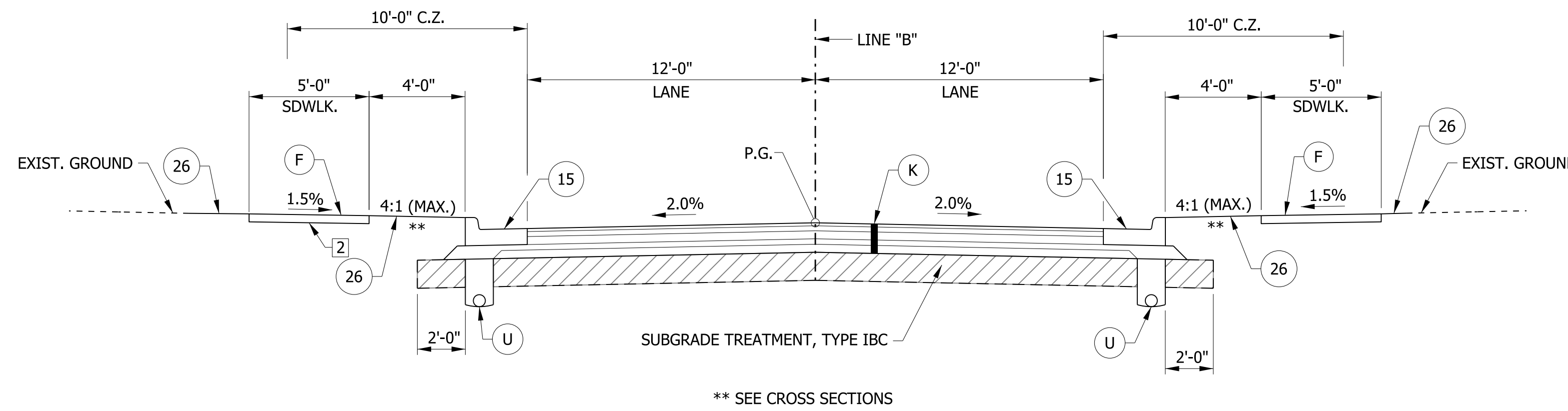
INDIANA  
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS  
LINE "S-SR46-2-C" & LINE "B"

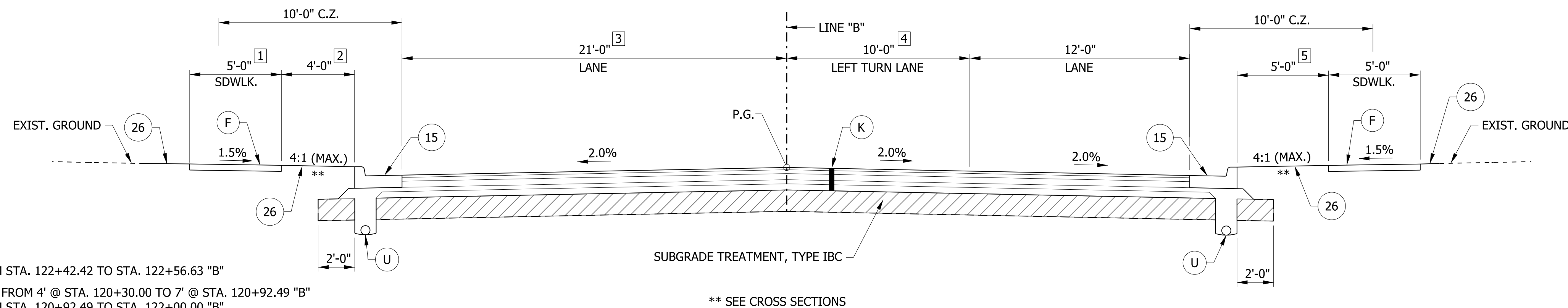
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VERTICAL SCALE 1/4" = 1'-0"	DESIGNATION 1800255
SURVEY BOOK	SHEETS 3 of 98
CONTRACT R-41463	PROJECT 1800256

**LEGEND**

- (K) HMA, FULL DEPTH RECONSTRUCTION:  
165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON  
275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON  
550 LB/SYD QC/QA HMA, 3, 64 BASE, 19 MM, ON  
300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON  
4 IN. COMPACTED AGGREGATE, NO. 53 ON,  
SUBGRADE TREATMENT TYPE IBC
- (R) 165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON  
EXISTING, MILLED ASPHALT SURFACE
- (U) UNDERDRAIN, TYPE 4, 6"
- (F) SIDEWALK, CONCRETE, 4"
- (13) CONCRETE CURB
- (15) MODIFIED COMBINED CONCRETE CURB & GUTTER
- (26) SODDING, NURSERY



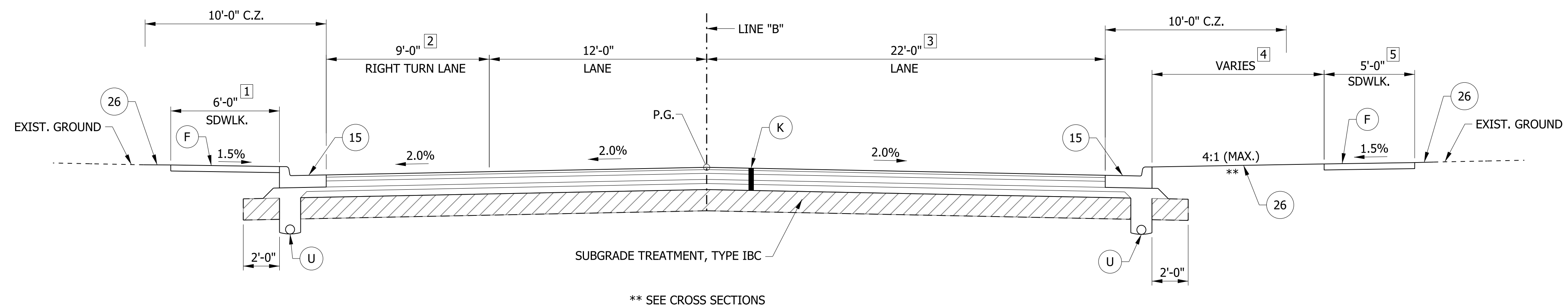
**TYPICAL SECTION - COMBINED CURB & GUTTER**  
STA. 107+50.00 TO STA. 119+35.00 "B"



**TYPICAL SECTION - COMBINED CURB & GUTTER**  
STA. 119+35.00 TO STA. 123+00.00 "B"

- 1 6' FROM STA. 122+42.42 TO STA. 122+56.63 "B"
- 2 VARIES FROM 4' @ STA. 120+30.00 TO 7' @ STA. 120+92.49 "B"  
7' FROM STA. 120+92.49 TO STA. 122+00.00 "B"  
VARIES FROM 7' @ STA. 122+00.00 TO 0' @ STA. 122+56.63 "B"
- 3 VARIES FROM 12' @ STA. 119+35.00 TO 21' @ STA. 120+55.00 "B"  
21' FROM STA. 120+55.00 TO STA. 112+00.00 "B"  
VARIES FROM 21' @ STA. 112+00.00 TO 25.29' @ STA. 122+48.18 "B"

- 4 VARIES FROM 0' @ STA. 119+35.00 TO 10' @ STA. 121+15.00 "B"  
10' FROM STA. 121+15.00 TO STA. 123+00.00 "B"
- 5 7' FROM STA. 122+11.33 TO STA. 122+93.12 "B"



**TYPICAL SECTION - COMBINED CURB & GUTTER**  
STA. 123+00.00 TO STA. 124+50.00 "B"

- 1 VARIES FROM 6' @ STA. 124+15.00 TO 6.7' @ STA. 124+20.00 "B"  
VARIES FROM 6.7' @ STA. 124+20.00 TO 6.5' @ STA. 124+51.39 "B"
- 2 VARIES FROM 9' @ STA. 124+15.00 TO 9.49' @ STA. 124+50.00 "B"

- 3 VARIES FROM 22' @ STA. 124+45.00 TO 22.15' @ STA. 124+50.00 "B"
- 4 VARIES FROM 9.4' @ STA. 123+29.86 TO 9.7' @ STA. 123+98.87 "B"  
VARIES FROM 8.5' @ STA. 124+31.43 TO 7.9' @ STA. 124+41.72 "B"  
VARIES FROM 7.9' @ STA. 124+41.72 TO 8.2' @ STA. 124+51.60 "B"
- 5 5' FROM STA. 123+29.86 TO STA. 123+98.87 "B"  
7.5' FROM STA. 124+31.43 TO STA. 124+41.72 "B"  
VARIES FROM 7.5' @ STA. 124+41.72 TO 7.3' @ STA. 124+51.60 "B"  
(MATCH BACK OF EXISTING SIDEWALK FROM STA. 123+29.86 TO STA. 124+51.60 "B")

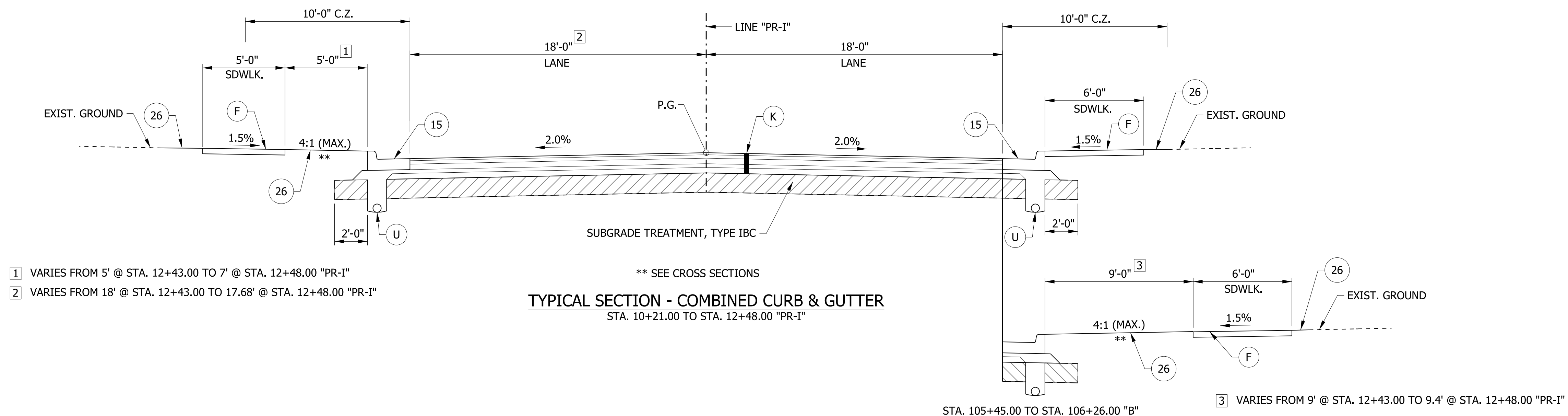
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

INDIANA  
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS  
LINE "B"

HORIZONTAL SCALE 1/4" = 1'-0"	BRIDGE FILE
VERTICAL SCALE 1/4" = 1'-0"	DESIGNATION 1800255
SURVEY BOOK	SHEETS 4 of 98
CONTRACT R-41463	PROJECT 1800256



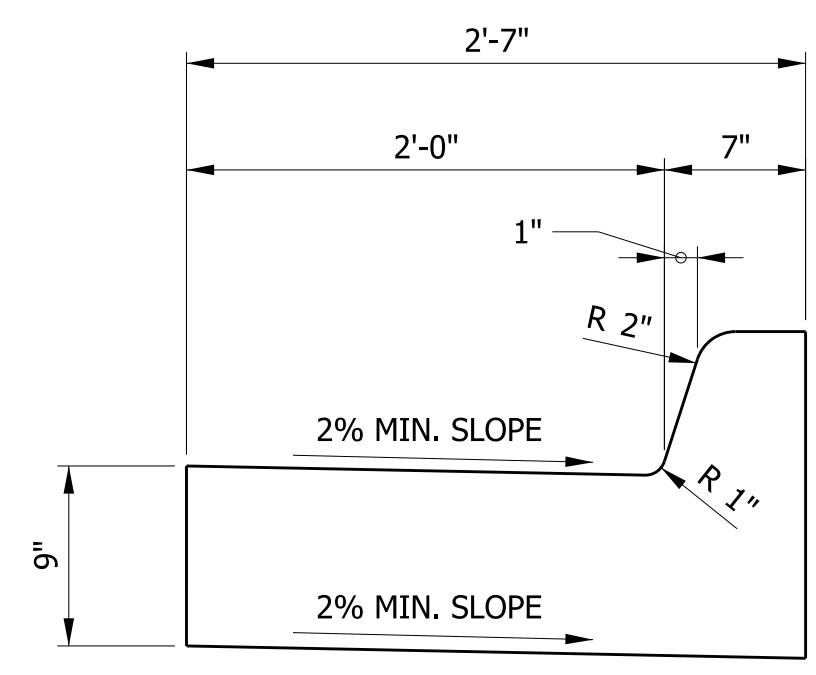


- 1 VARIES FROM 5' @ STA. 12+43.00 TO 7' @ STA. 12+48.00 "PR-1"
- 2 VARIES FROM 18' @ STA. 12+43.00 TO 17.68' @ STA. 12+48.00 "PR-1"

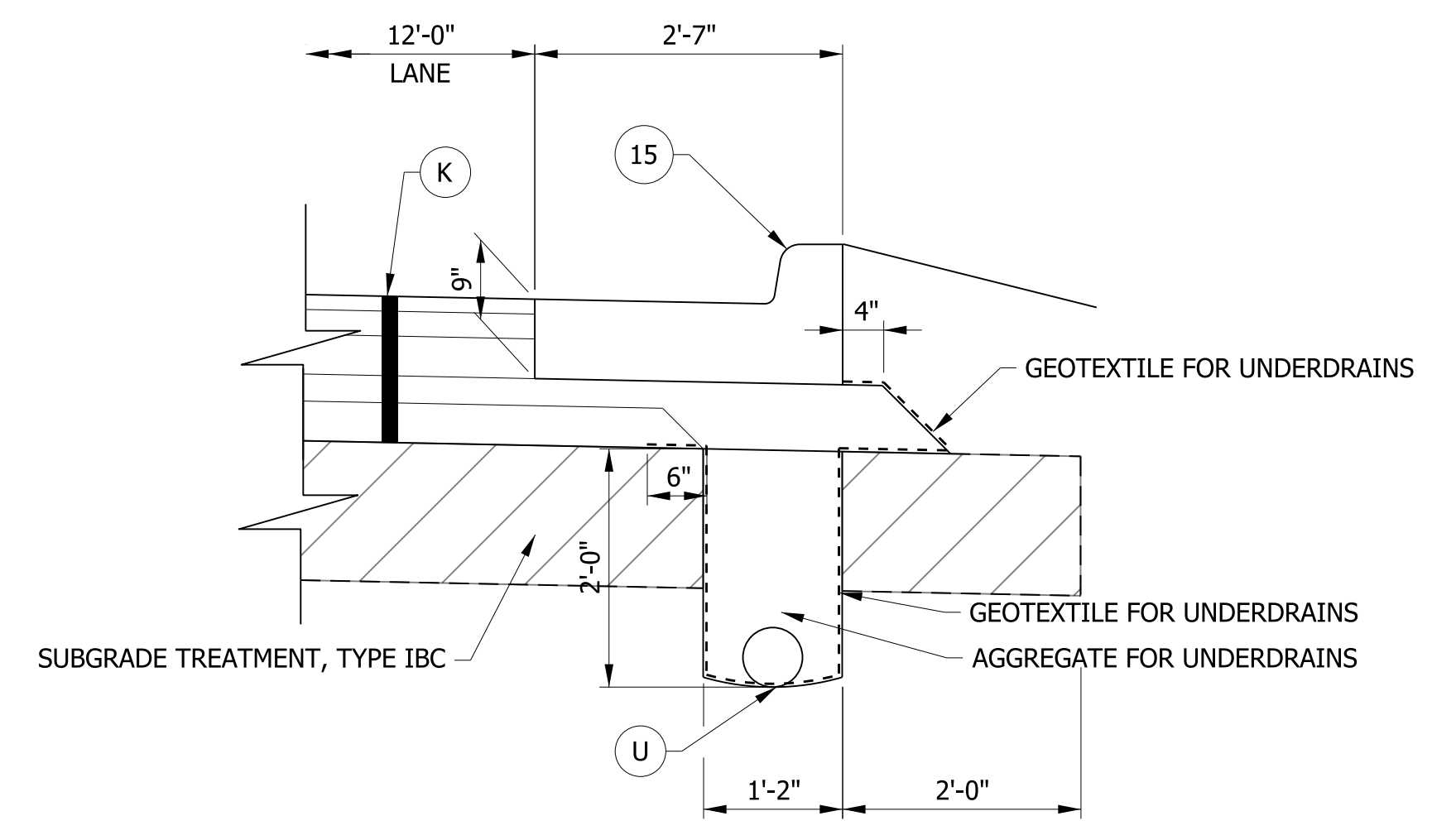
**TYPICAL SECTION - COMBINED CURB & GUTTER**  
 STA. 10+21.00 TO STA. 12+48.00 "PR-1"

\*\* SEE CROSS SECTIONS

- 3 VARIES FROM 9' @ STA. 12+43.00 TO 9.4' @ STA. 12+48.00 "PR-1"



**MODIFIED CONCRETE CURB AND GUTTER**  
 SCALE: N.T.S.



**UNDERDRAIN DETAIL W/  
 COMBINED CURB & GUTTER**  
 SCALE: N.T.S.

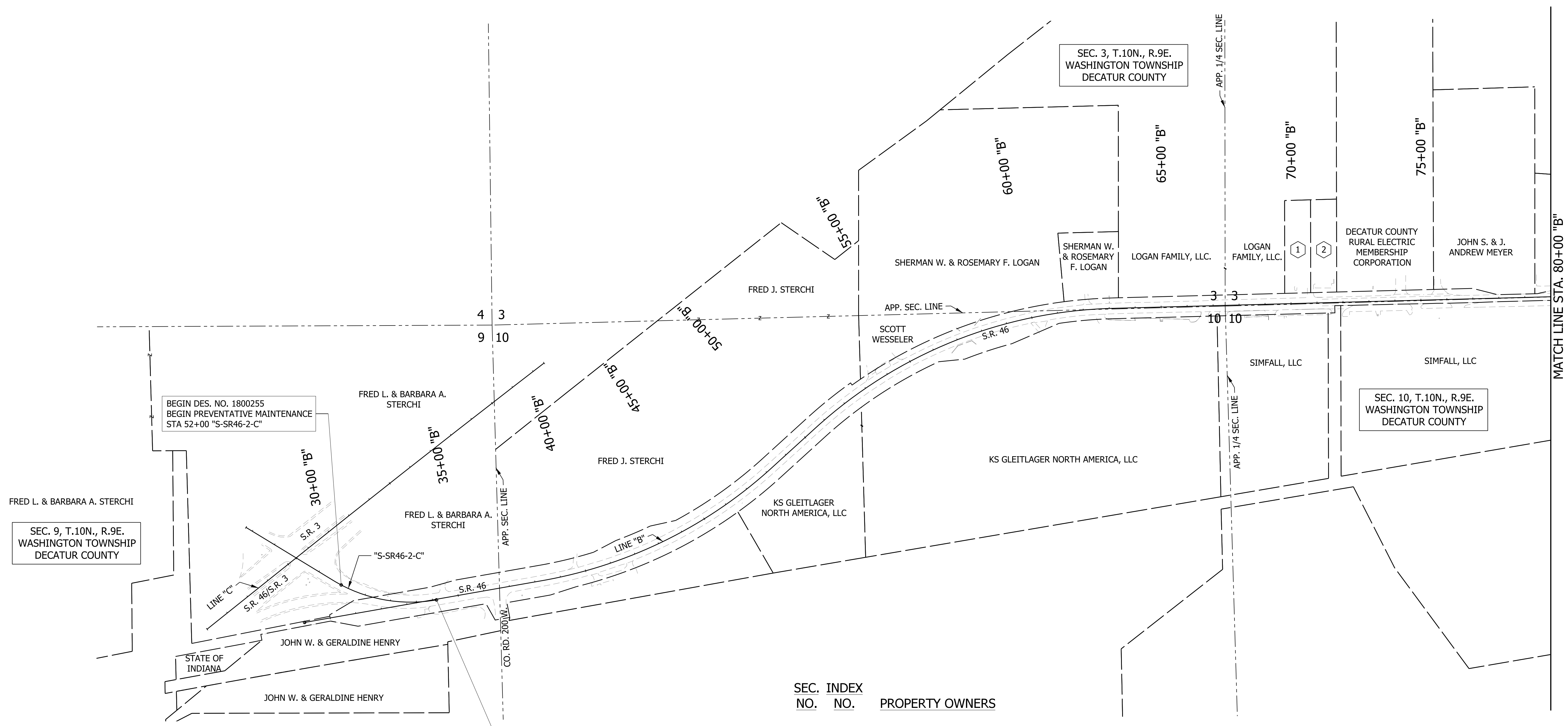
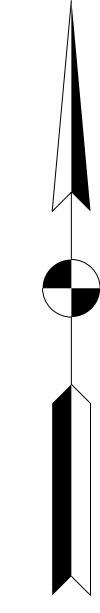
**LEGEND**

- (K) HMA, FULL DEPTH RECONSTRUCTION:  
 165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON  
 275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON  
 550 LB/SYD QC/QA HMA, 3, 64 BASE, 19 MM, ON  
 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON  
 4 IN. COMPACTED AGGREGATE, NO. 53 ON,  
 SUBGRADE TREATMENT TYPE IBC
- (R) 165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON  
 EXISTING, MILLED ASPHALT SURFACE
- (U) UNDERDRAIN, TYPE 4, 6"
- (F) SIDEWALK, CONCRETE, 4"
- (13) CONCRETE CURB
- (15) MODIFIED COMBINED CONCRETE CURB & GUTTER
- (26) SODDING, NURSERY

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

INDIANA DEPARTMENT OF TRANSPORTATION	
TYPICAL CROSS SECTIONS LINE "PR-1"	

HORIZONTAL SCALE 1/4" = 1'-0"	BRIDGE FILE
VERTICAL SCALE 1/4" = 1'-0"	DESIGNATION 1800255
SURVEY BOOK	SHEETS 5 of 98
CONTRACT R-41463	PROJECT 1800256



BEGIN DES. NO. 1800255  
 BEGIN PREVENTATIVE MAINTENANCE  
 STA 52+00 "S-SR46-2-C"

P.T. 55+77.95 "S-SR46-2-C"  
 = O.P.O.T. 34+14.90 "B"  
 2.50' LT.

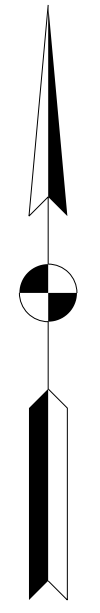
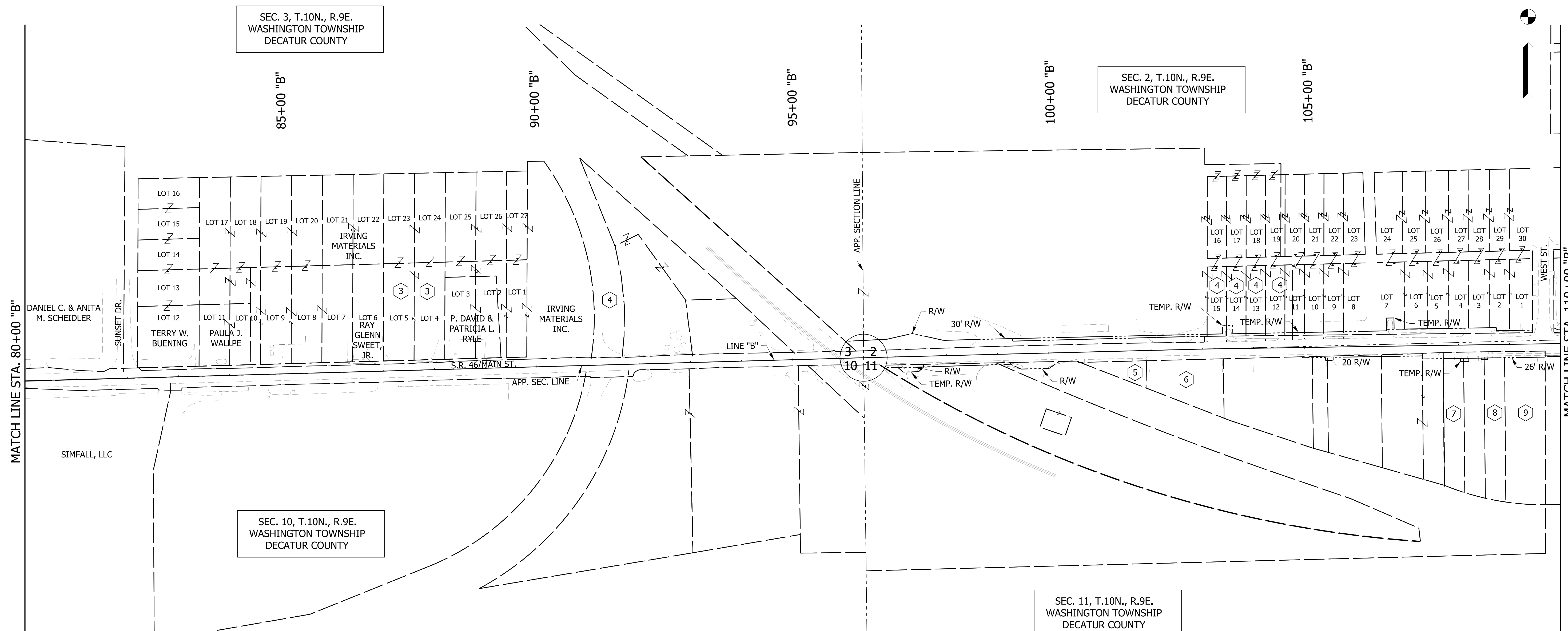
SEC. NO.	INDEX NO.	PROPERTY OWNERS
3	1	CHILDREN'S ADVOCACY CENTER OF SOUTHEASTERN INDIANA, INC.
3	2	FARM CREDIT SERVICES OF MID-AMERICA, FLCA

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

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

**PLAT No. 1**

HORIZONTAL SCALE	BRIDGE FILE
1"=200'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	6 of 98
CONTRACT	PROJECT
R-41463	1800256



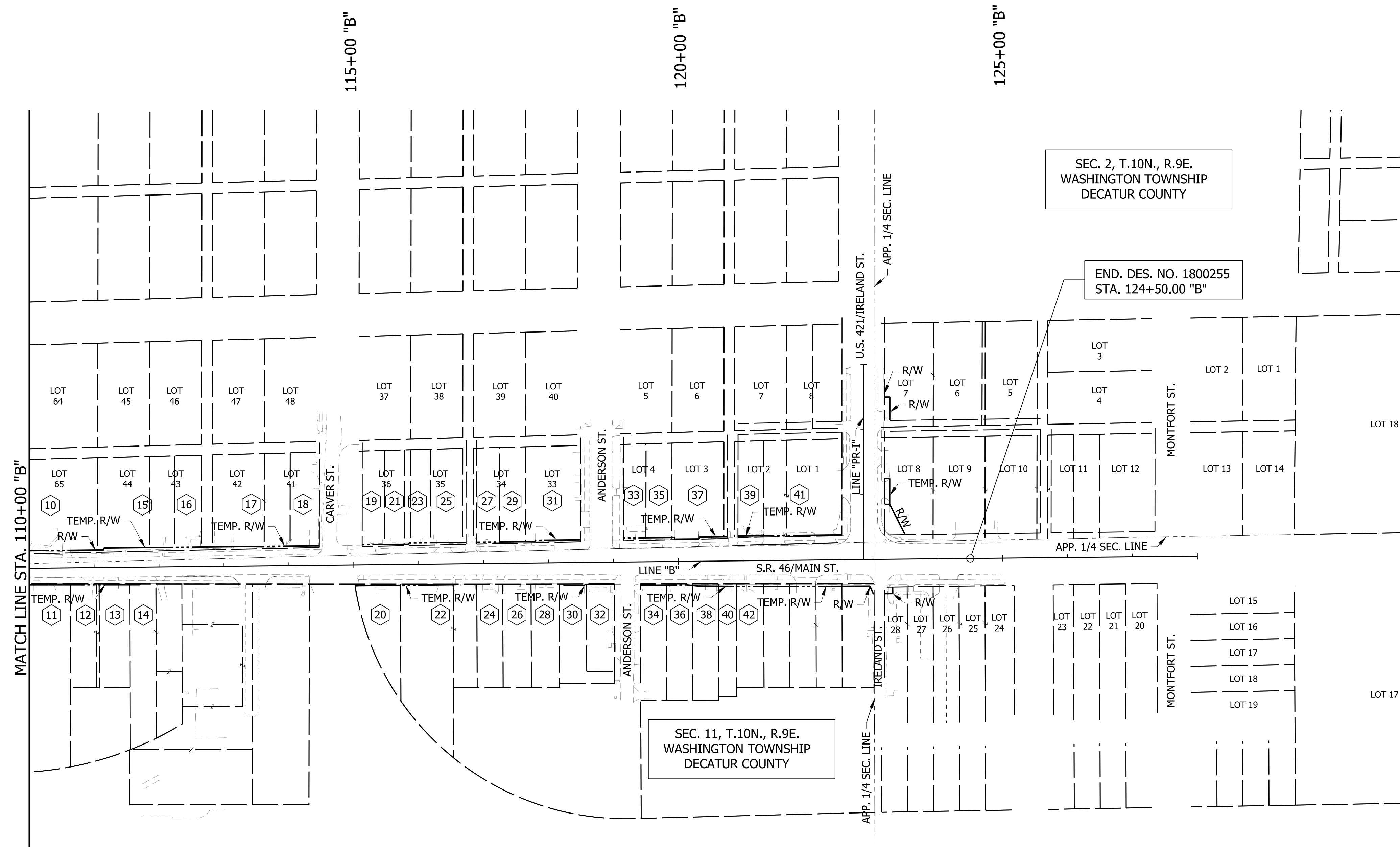
SEC. NO.	INDEX NO.	PROPERTY OWNERS
3	3	TERRY L. & JoANNE I. WELLS AS TRUSTEES OF THE WELLS FAMILY
2, 3	4	CENTRAL RAILROAD COMPANY OF INDIANA
11	5	FREDERICK R. & LINDA S. HUBER
11	6	JIM REED CONSTRUCTION LLC.
11	7	TIMOTHY G. SIBBITT
11	8	R. DOUGLAS & SHERRI T. PRESTON
11	9	CLARENCE E. & WANDA A. HEATON, TRUSTEES OF THE CLARENCE E. AND WANDA A. HEATON LIVING TRUST

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

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

**PLAT No. 1**

HORIZONTAL SCALE 1"=100'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800255
SURVEY BOOK	SHEETS 7 of 98
CONTRACT R-41463	PROJECT 1800256

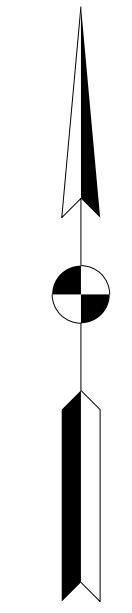


SEC. NO.	INDEX NO.	PROPERTY OWNERS
2	10	TREE COUNTY PLAYERS, INC.
11	11	JENNIFER J. THOMAS
11	12	LOWELL R. & AERETTA L. CLARK
11	13	PAUL DUANE COLLINS
11	14	PHILLIP JACKSON, JR
2	15	PAUL DUANE COLLINS
2	16	DAVID A. COLSON, DONNA S. COLSON, & RUTH G. WINGATE
2	17	ALVIN J. & MARIDEL R. PETERSON
2	18	NENA CAIN
2	19	JOHN W. HOGG, Jr.
11	20	TERRY D. HOGG, JOHN W. HOGG, DEBRA S. HOGG, & SHERRI L. HOGG
2	21	ALVIN J. & MARY R. PETERSON
11	22	SHERRI BRAY
2	23	JACKIE D. RAY
11	24	PHILIP S. NELSON
2	25	TIMOTHY G. SIBBITT
11	26	MATTHEW D. SMALL
2	27	TIMOTHY G. SIBBITT
11	28	HEIST INVESTMENT LLC
2	29	KEVIN R. & KELLEY L. BEDEL
11	30	JOHN E. & SHEILA HUEGEL
2	31	NICHOLAS R. HAMILTON
11	32	CODY & HILARY GOINS
2	33	MYRON L & DINAH L BECKNER
11	34	CHRISTOPHER COMER
2	35	LINDA D. PEIRSON
11	36	JOHN A. McHUGH
2	37	RT RENTAL, LLC
11	38	MAURICE T. GIDDINGS
2	39	SPEEDWAY SUPERAMERICA
11	40	MYRON BECKNER
2	41	MARATHON FINANCE COMPANY
11	42	BENJAMIN WATKINS

SEC. 2, T.10N., R.9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

END. DES. NO. 1800255  
STA. 124+50.00 "B"

SEC. 11, T.10N., R.9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY



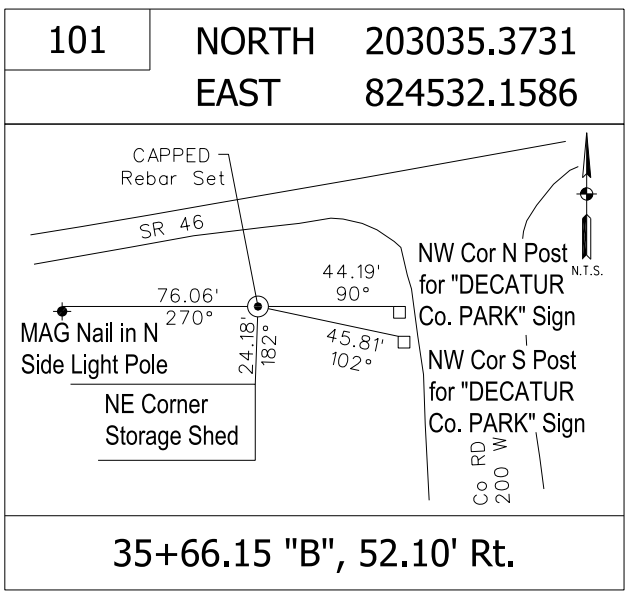
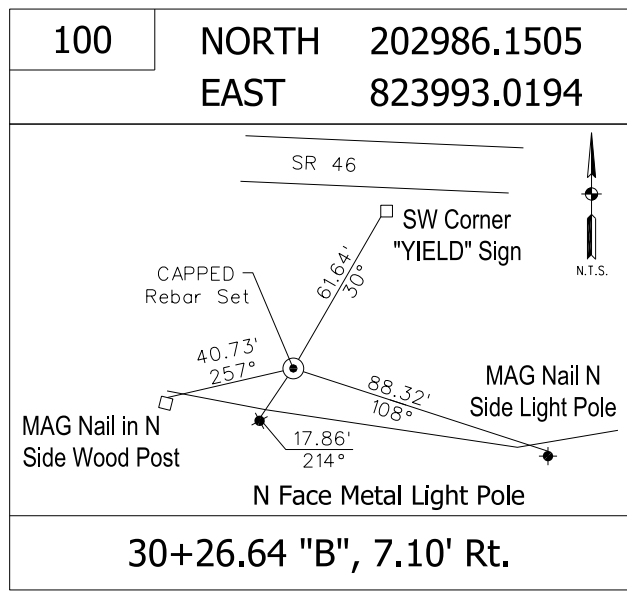
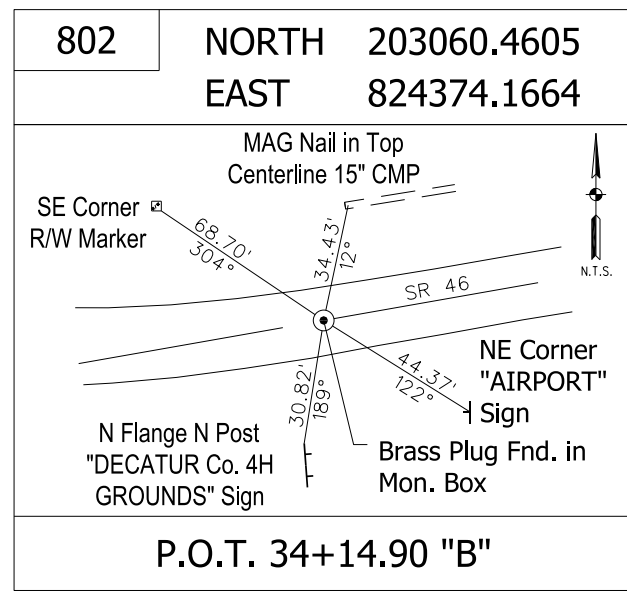
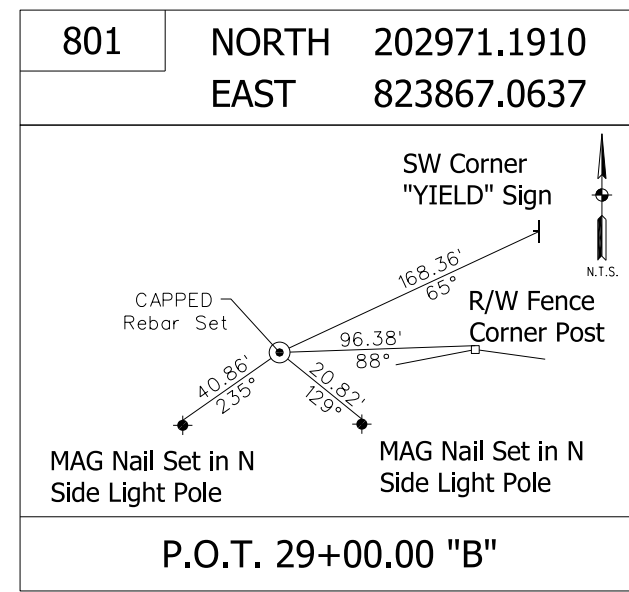
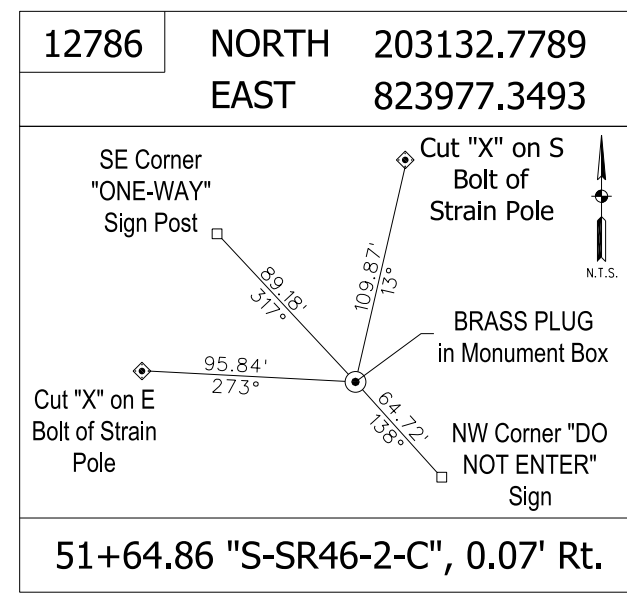
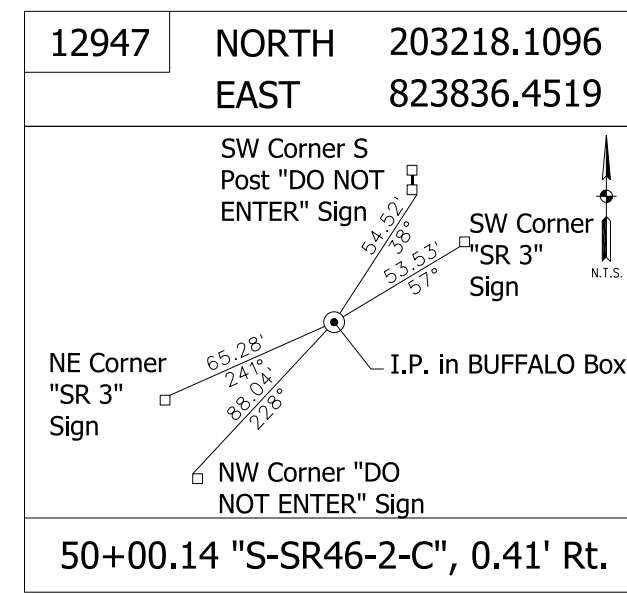
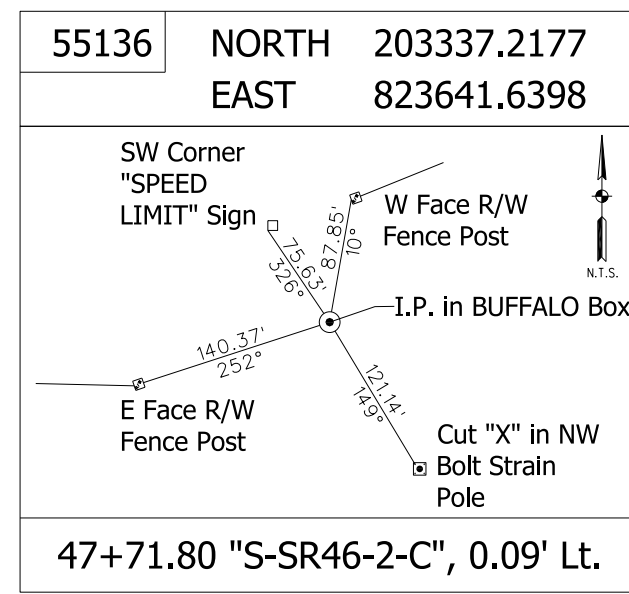
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

INDIANA  
DEPARTMENT OF TRANSPORTATION

PLAT No. 1

HORIZONTAL SCALE 1"=100'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800255
SURVEY BOOK	SHEETS 8 of 98
CONTRACT R-41463	PROJECT 1800256

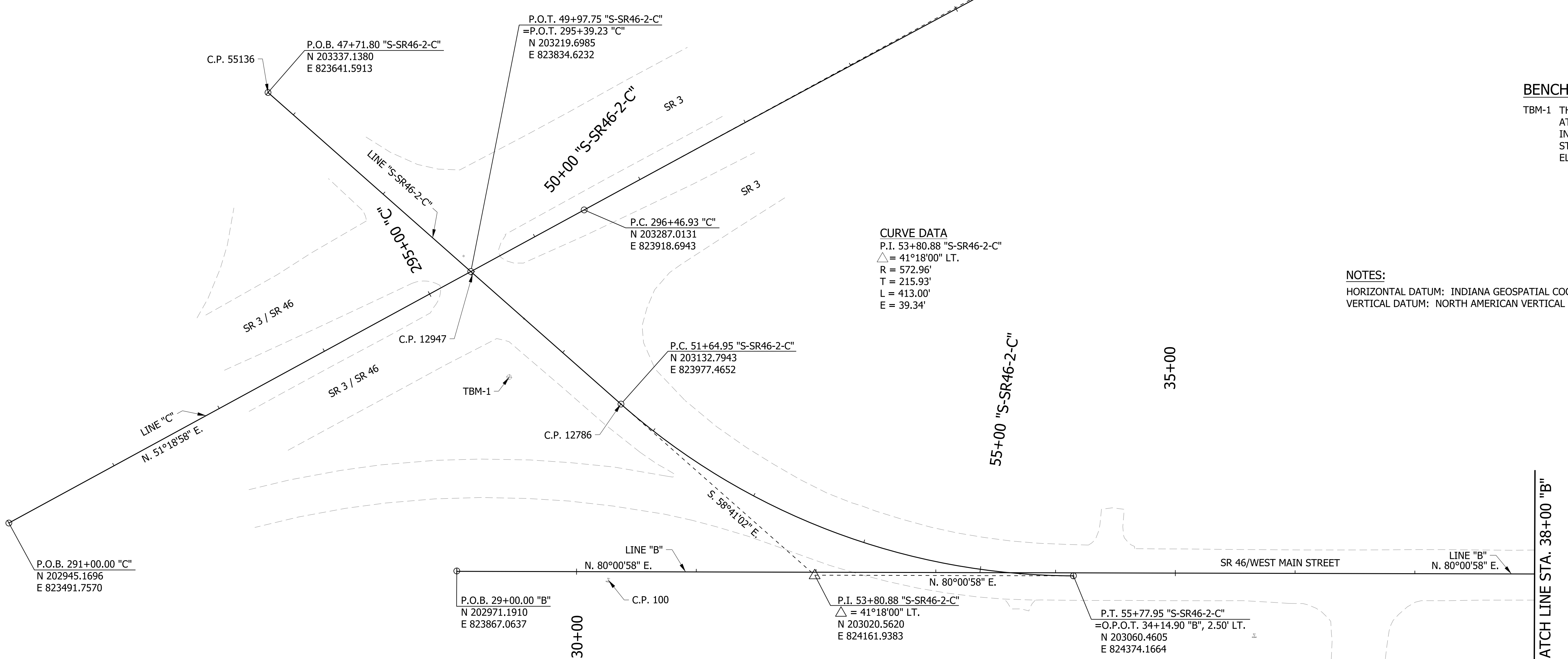




**CURVE DATA**  
 P.I. 302+00.00 "C"  
 $\Delta = 01^{\circ}06'22''$  RT.  
 R = 57295.78'  
 T = 553.07'  
 L = 1106.11'  
 E = 2.67'

P.I. 302+00.00 "C"  
 $\Delta = 01^{\circ}06'22''$  RT.  
 N 203632.6956  
 E 824350.4262

P.I. 53+80.88 "S-SR46-2-C"  
 $\Delta = 41^{\circ}18'00''$  LT.  
 R = 572.96'  
 T = 215.93'  
 L = 413.00'  
 E = 39.34'



**BENCHMARKS**  
 TBM-1 THE SOUTHWEST BOLT ON THE STRAIN POLE AT THE SOUTHWEST CORNER OF THE INTERSECTION OF S.R. 46 AND S.R. 3. STA. 50+80.08 "S-SR46-2-C", 44.92' RT. ELEV. 917.26

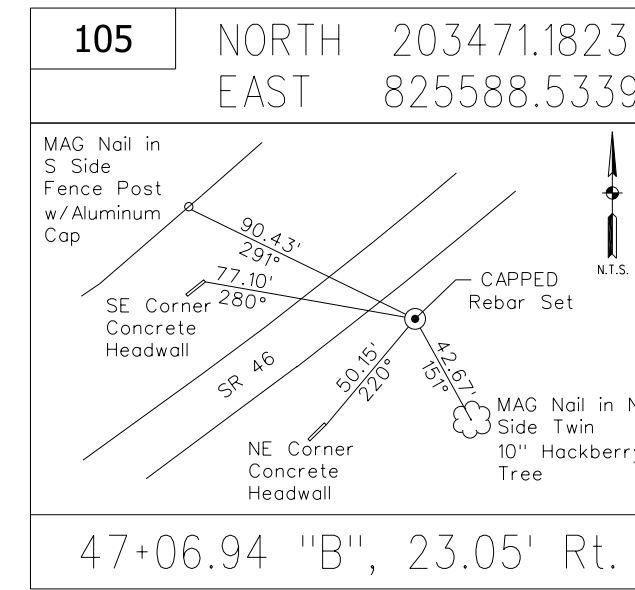
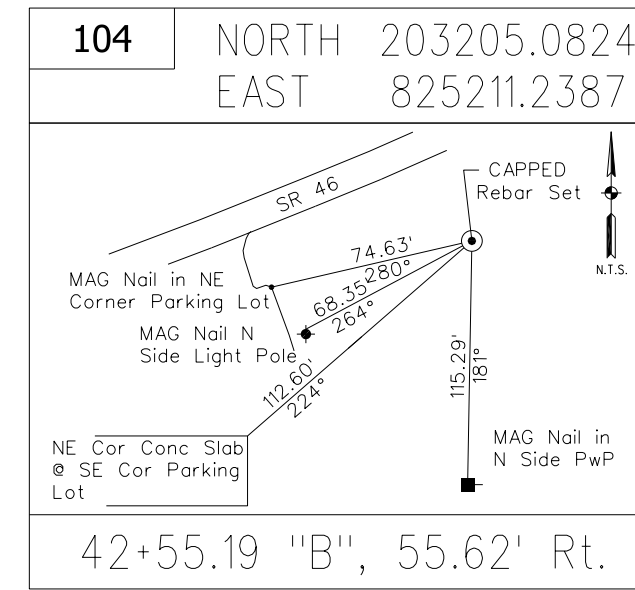
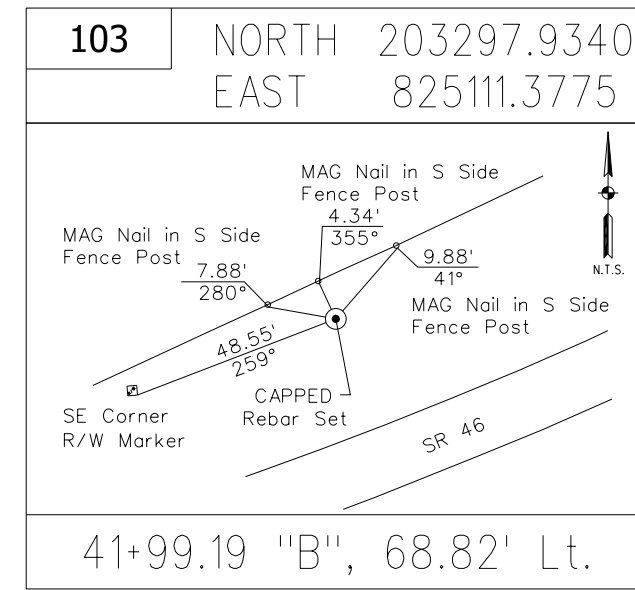
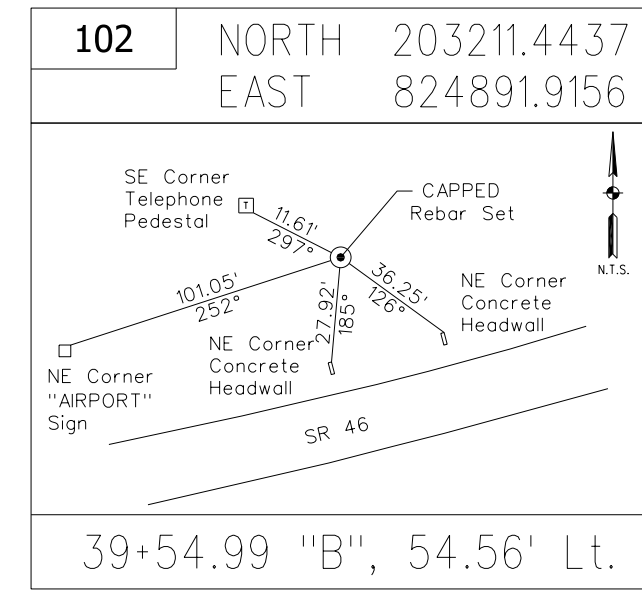
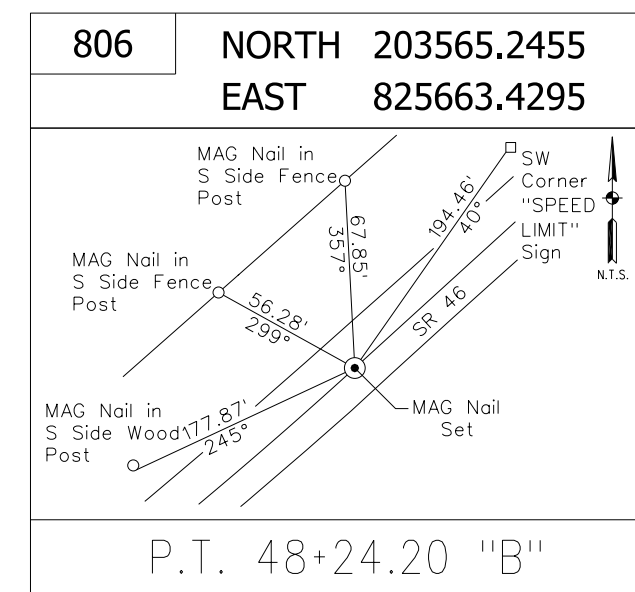
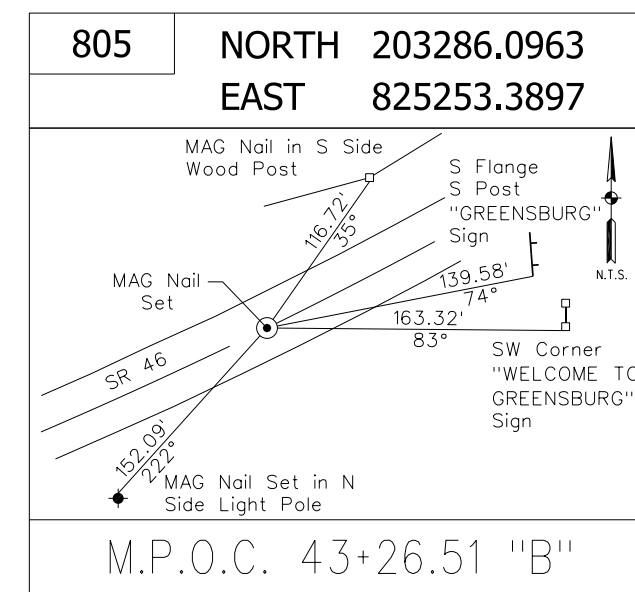
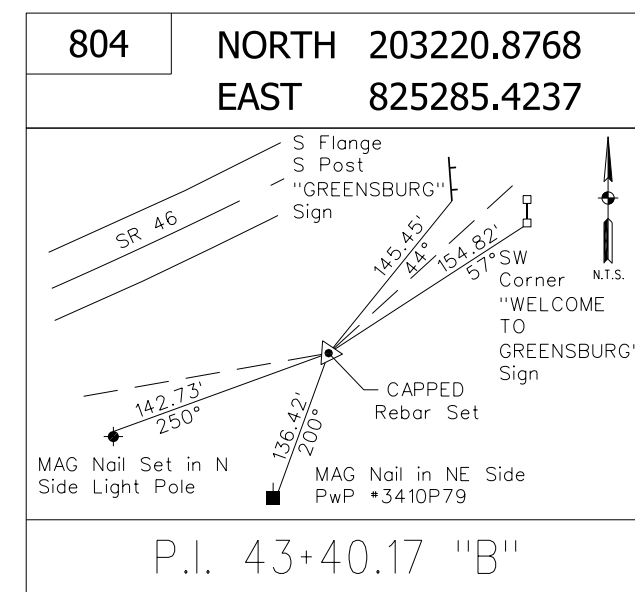
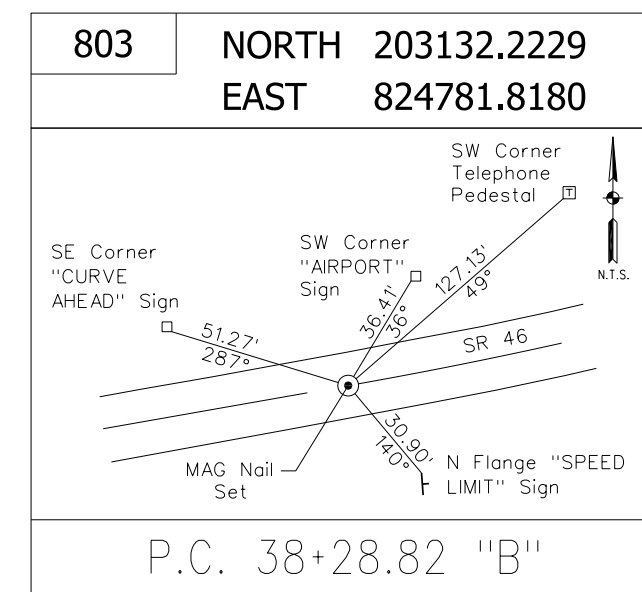
**NOTES:**  
 HORIZONTAL DATUM: INDIANA GEOSPATIAL COORDINATE SYSTEM (InGCS) DECATUR AND RUSH COUNTIES.  
 VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

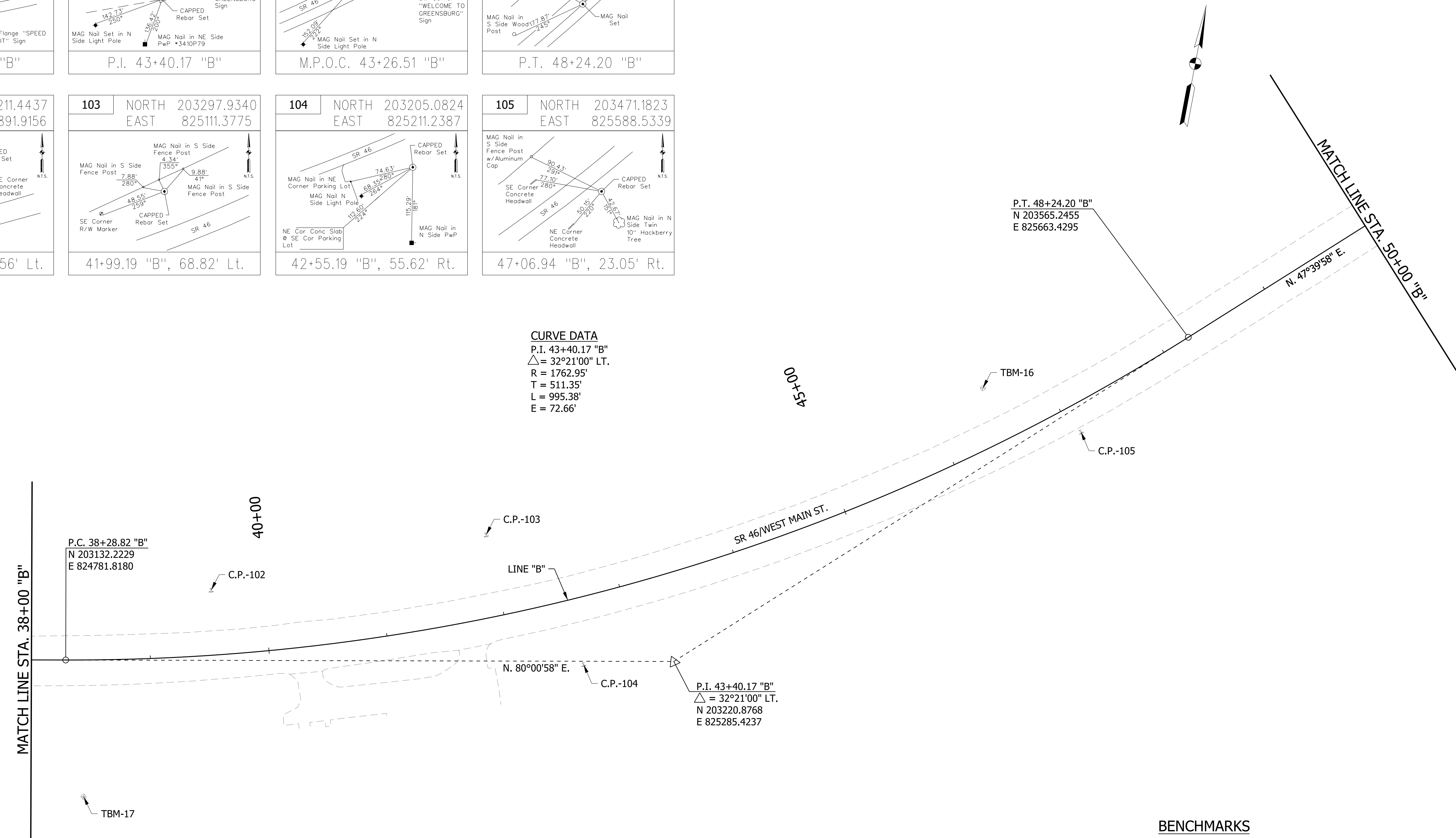
INDIANA  
DEPARTMENT OF TRANSPORTATION

**SURVEY CONTROL**  
 LINE "C", LINE "S-SR46-2-C" & LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	9 of 98
CONTRACT	PROJECT
R-41463	1800256



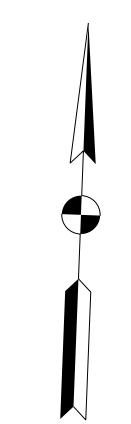
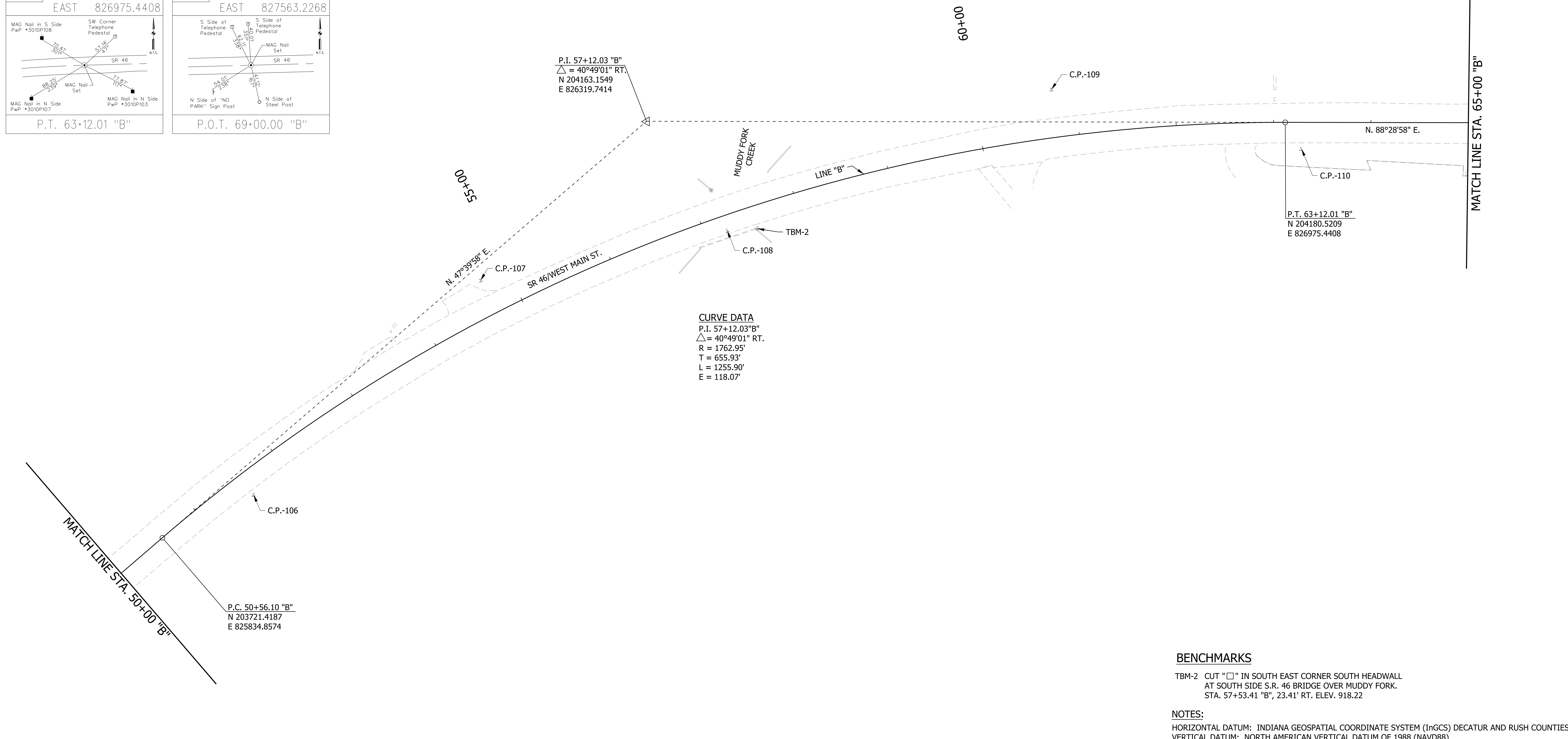
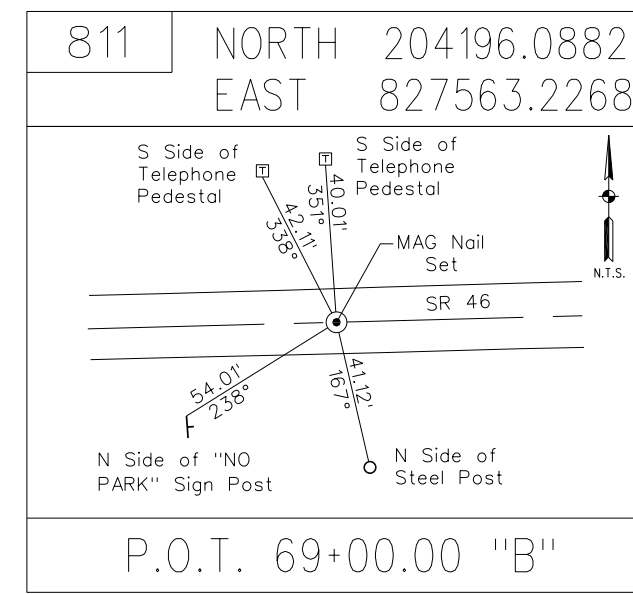
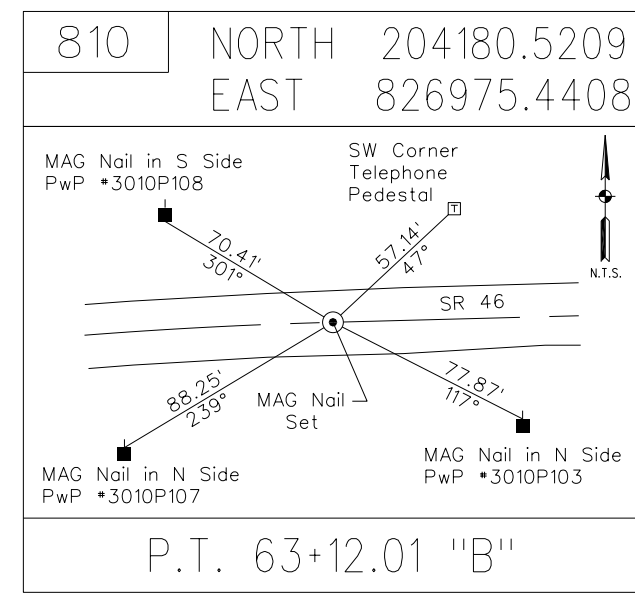
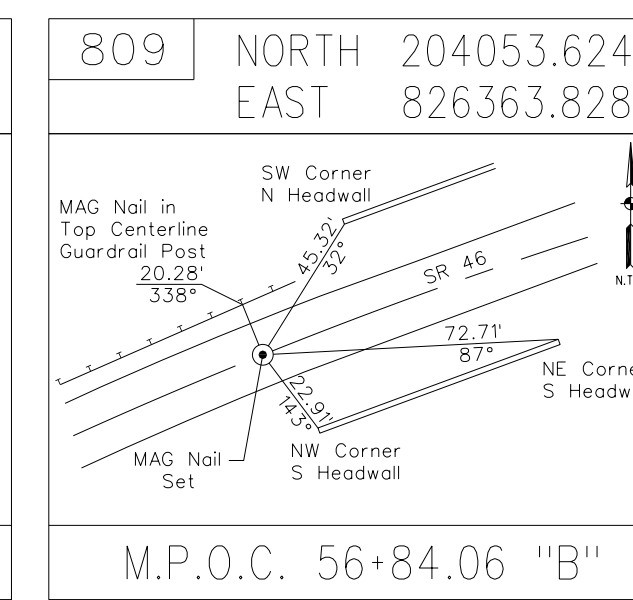
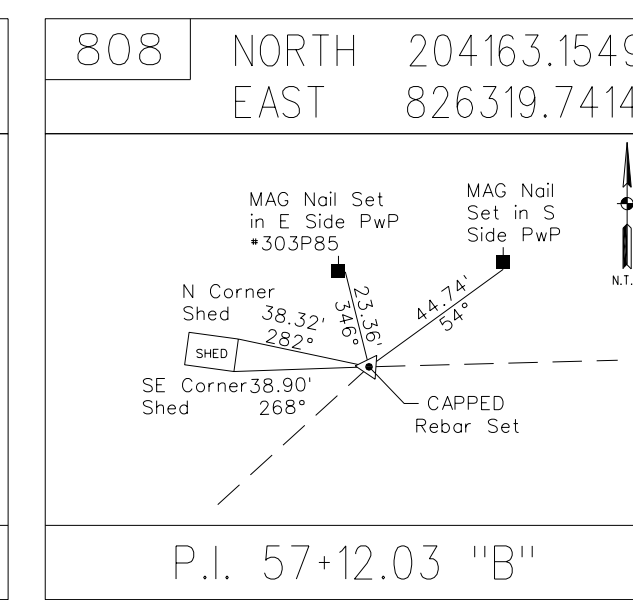
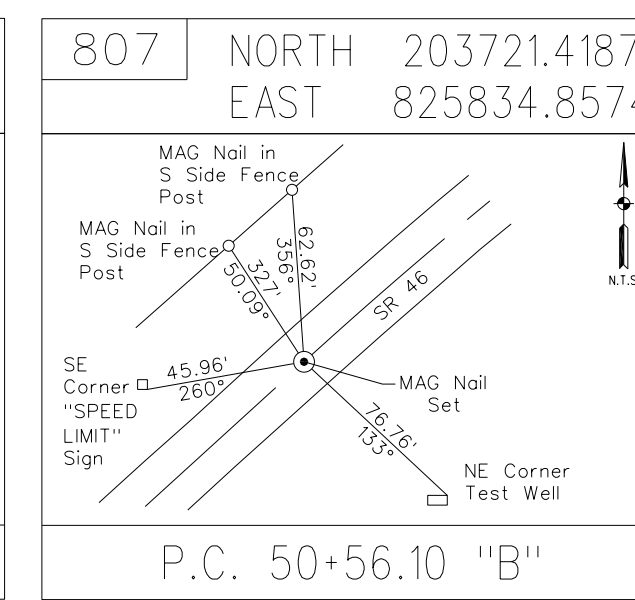
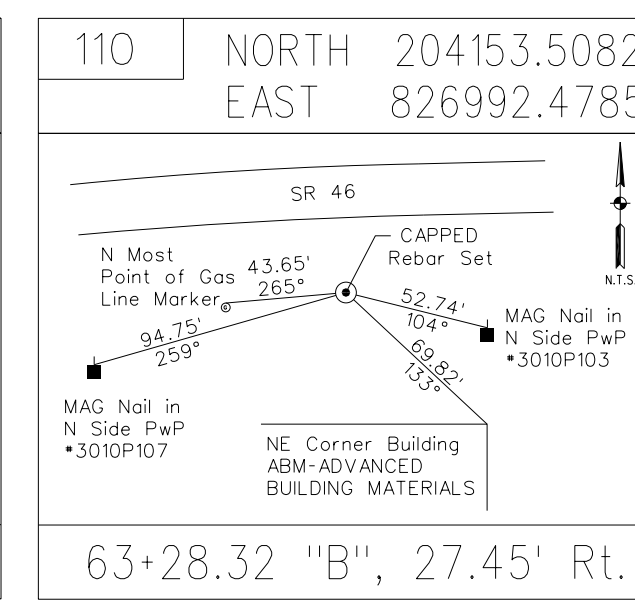
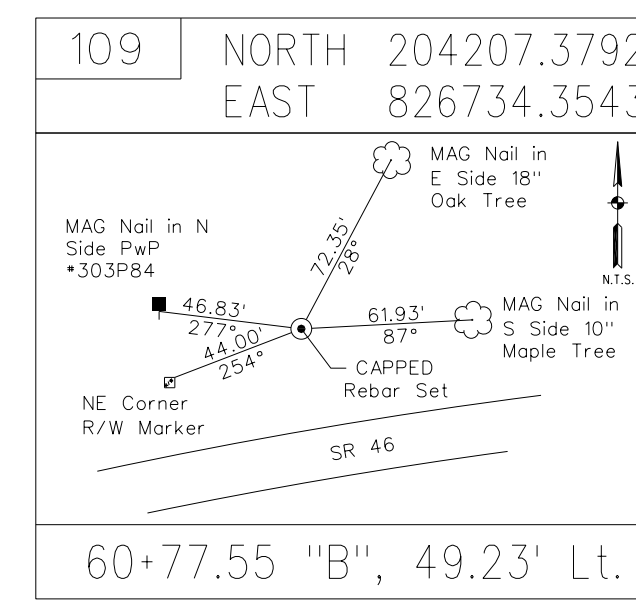
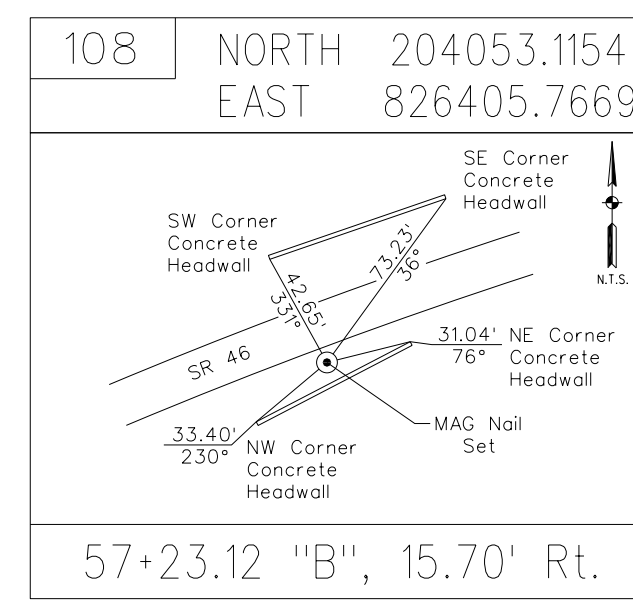
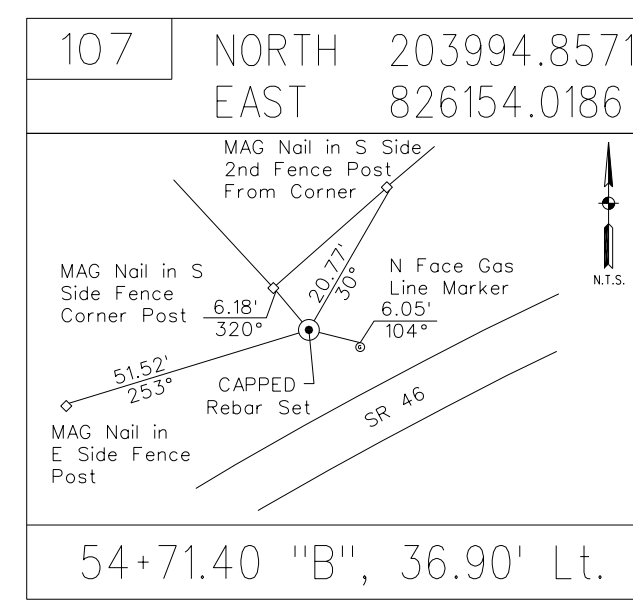
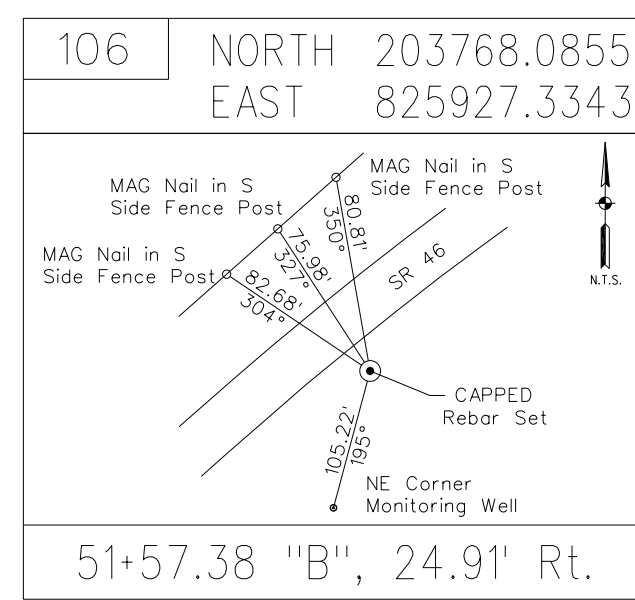
**CURVE DATA**  
P.I. 43+40.17 "B"  
Δ = 32°21'00" LT.  
R = 1762.95'  
T = 511.35'  
L = 995.38'  
E = 72.66'



- BENCHMARKS**
- TBM-16 MAG. NAIL IN SOUTH SIDE FENCE POST AT P.I. OF FENCE, 8TH FENCE POST EAST OF CORNER OF FENCE. ALUMINUM CAP ON FENCE POST, 40' ± NORTH OF CENTERLINE S.R. 46. STA. 46+50.29 "B", 47.55' LT. ELEV. 901.54
  - TBM-17 MAG. NAIL IN NORTH SIDE POWERPOLE #3D10P123 25' NORTH OF CENTERLINE RR TRACKS, 2ND POLE EAST OF CR 200 WEST. STA. 46+40.12 "B", 114.97' RT. ELEV. 910.06

**NOTES:**  
HORIZONTAL DATUM: INDIANA GEOSPATIAL COORDINATE SYSTEM (INGCS) DECATUR AND RUSH COUNTIES.  
VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	BRIDGE FILE
		SURVEY CONTROL LINE "B"		1"=50'	
DESIGNED: DC	DRAWN: JEC			VERTICAL SCALE	DESIGNATION
CHECKED: WRC	CHECKED: WRC			N/A	1800255
				SURVEY BOOK	SHEETS
				CONTRACT R-41463	10 of 98
					PROJECT
					1800256



RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

INDIANA DEPARTMENT OF TRANSPORTATION	
SURVEY CONTROL LINE "B"	

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	11 of 98
CONTRACT	PROJECT
R-41463	1800256

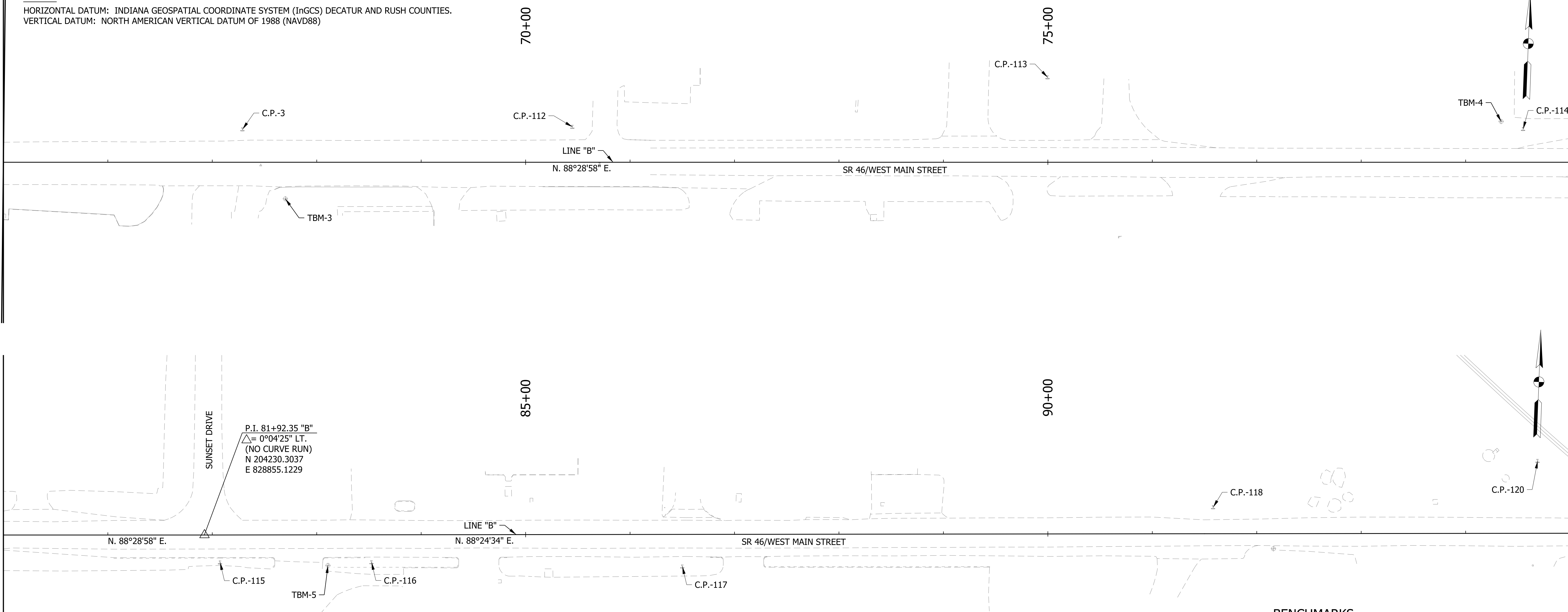
NOTES:  
HORIZONTAL DATUM: INDIANA GEOSPATIAL COORDINATE SYSTEM (InGCS) DECATUR AND RUSH COUNTIES.  
VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

MATCH LINE STA. 65+00 "B"

MATCH LINE STA. 80+00 "B"

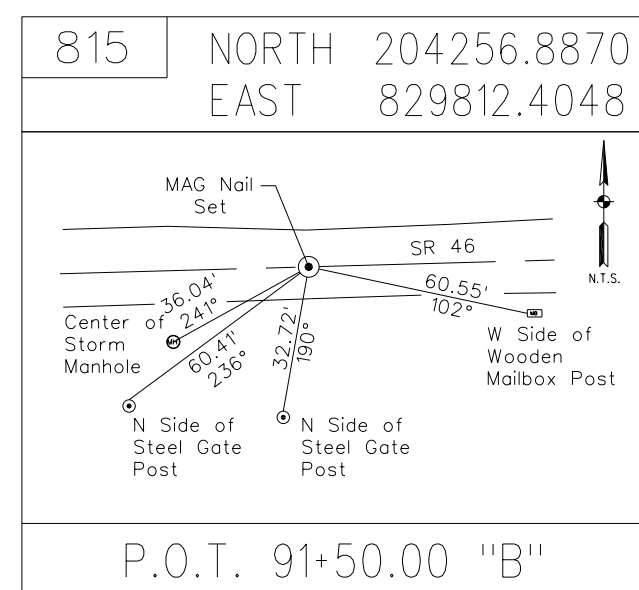
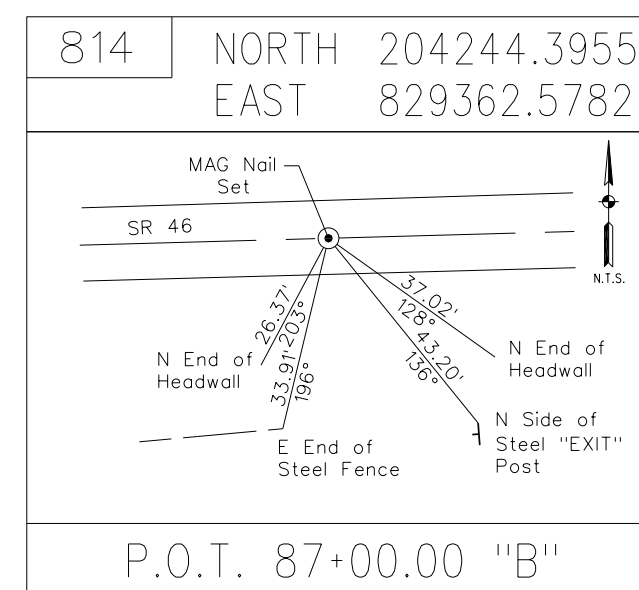
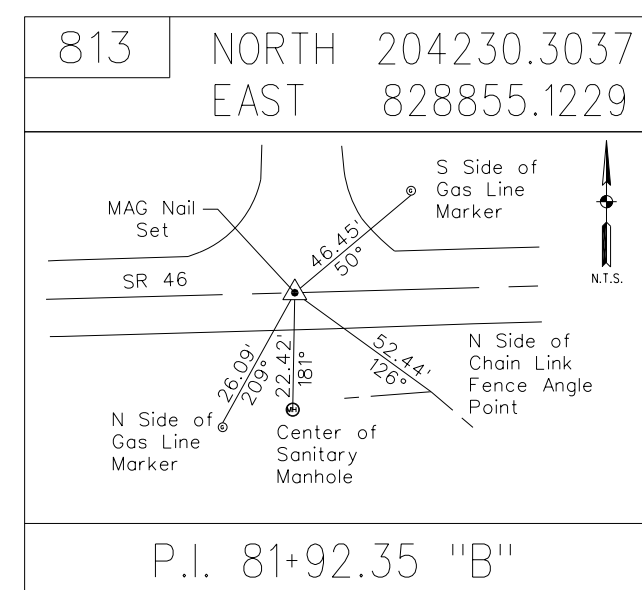
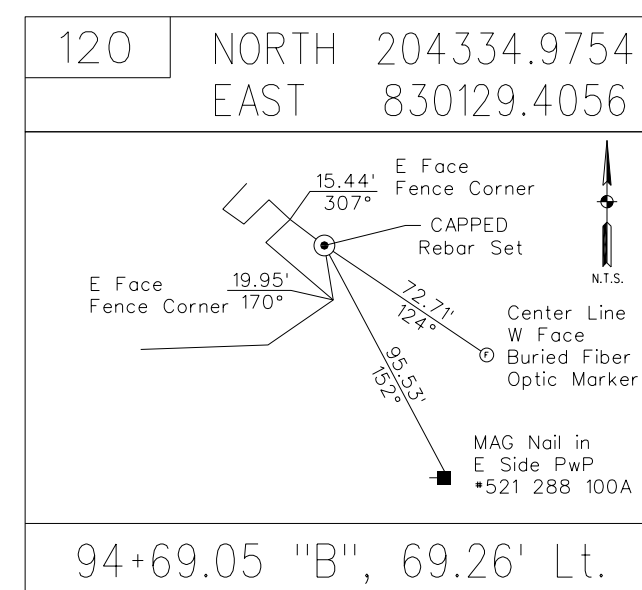
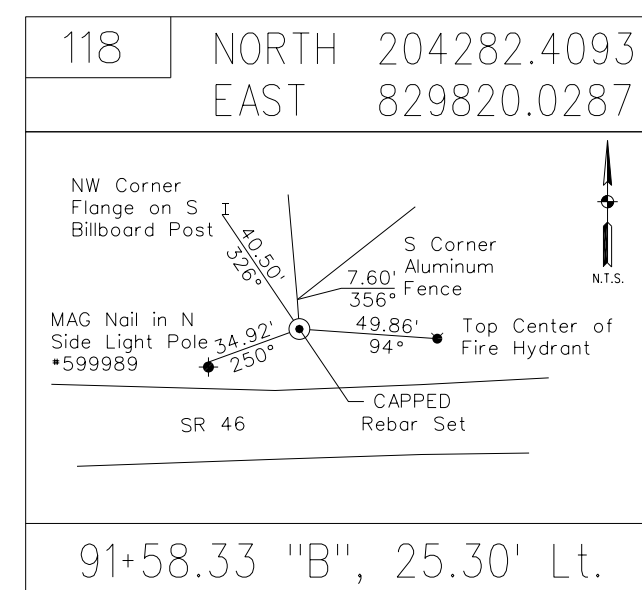
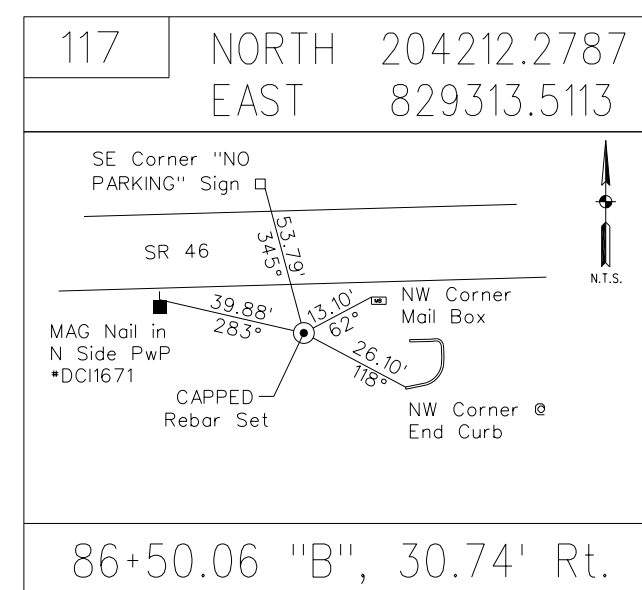
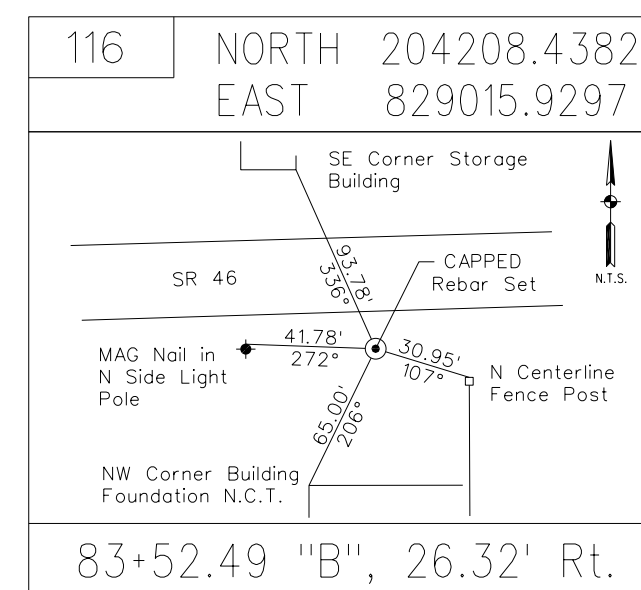
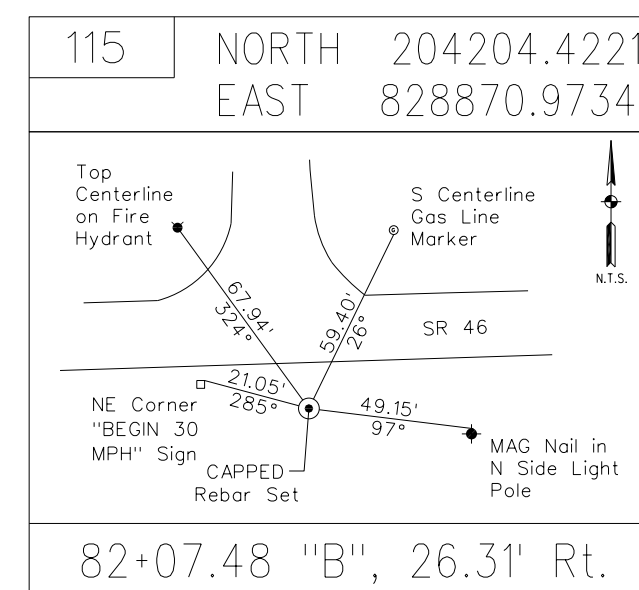
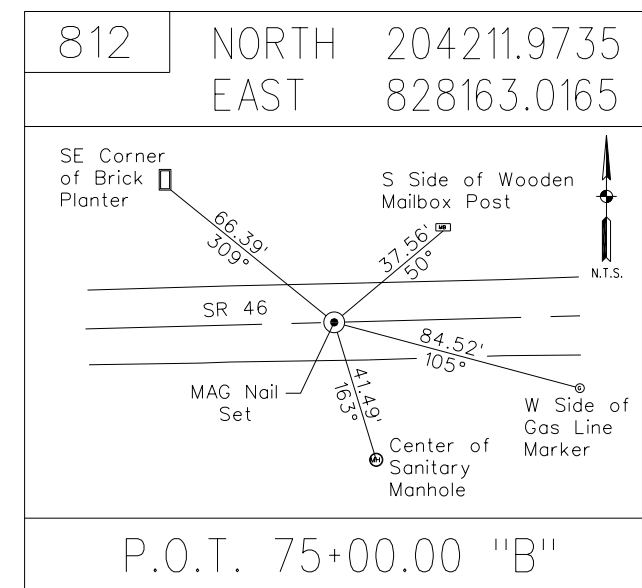
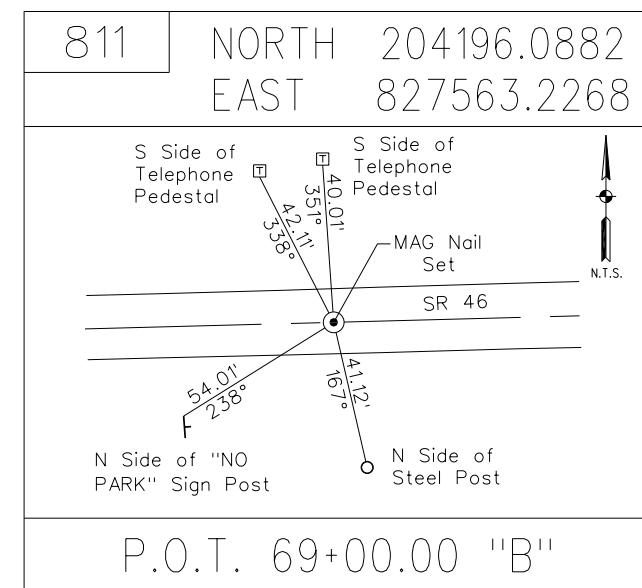
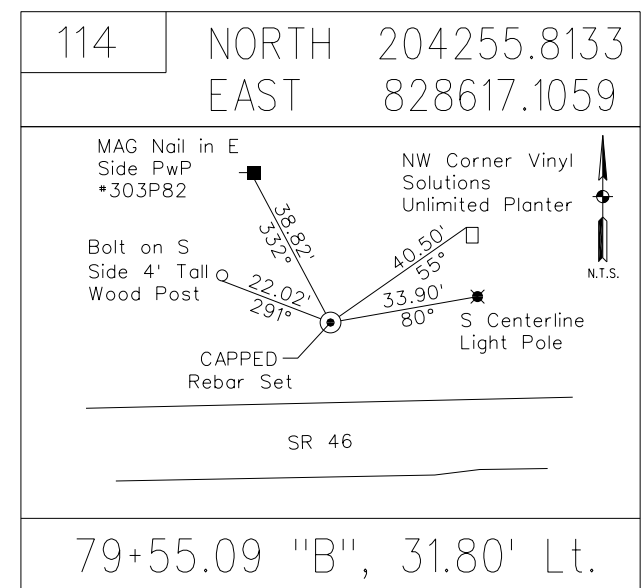
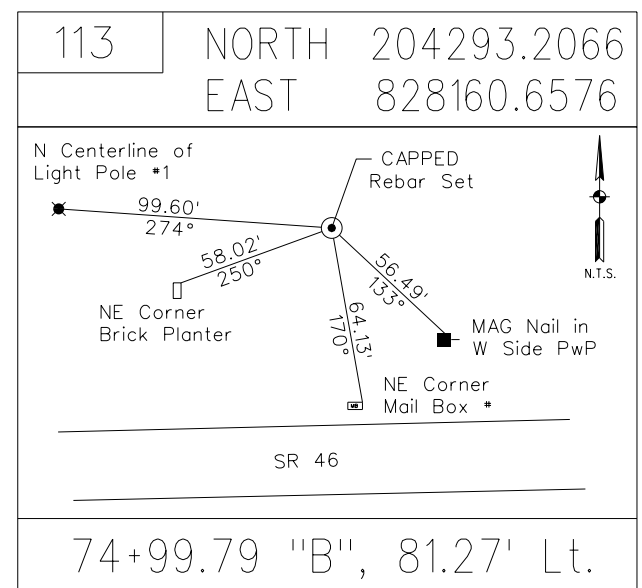
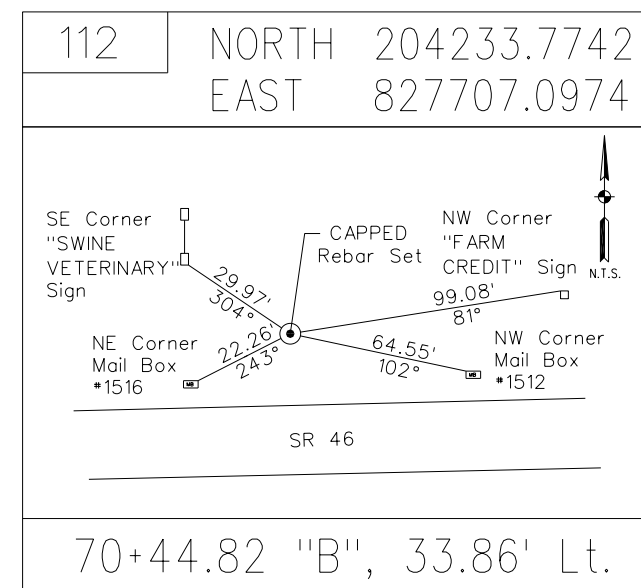
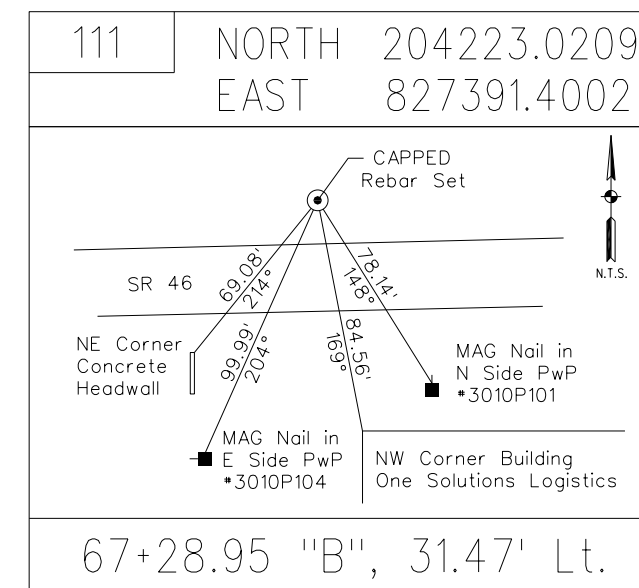
MATCH LINE STA. 80+00 "B"

MATCH LINE STA. 95+00 "B"



**BENCHMARKS**

- TBM-3 MAG NAIL IN NORTH SIDE POWERPOLE #3D10P101 SOUTH SIDE S.R. 46 IN NORTHWEST CORNER ONE SOLUTION LOGISTICS BUILDING. STA. 67+69.97 "B", 35.00' RT. ELEV. 932.41
- TBM-4 BOLT IN SOUTH SIDE 8" DIAMETER 4' TALL WOOD POST FOR SPC COMMUNICATIONS, ON NORTH SIDE S.R. 46 AT SOUTHWEST CORNER VINYL SOLUTIONS UNLIMITED PROPERTY. STA. 79+33.98 "B", 39.07' LT. ELEV. 928.38
- TBM-5 MAG NAIL NORTH SIDE POWERPOLE NO NUMBER. SOUTH SIDE S.R. 46 IN NORTHWEST CORNER OF N.C.T. BUILDING. STA. 83+10.72 "B", 29.31' RT. ELEV. 931.79



RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

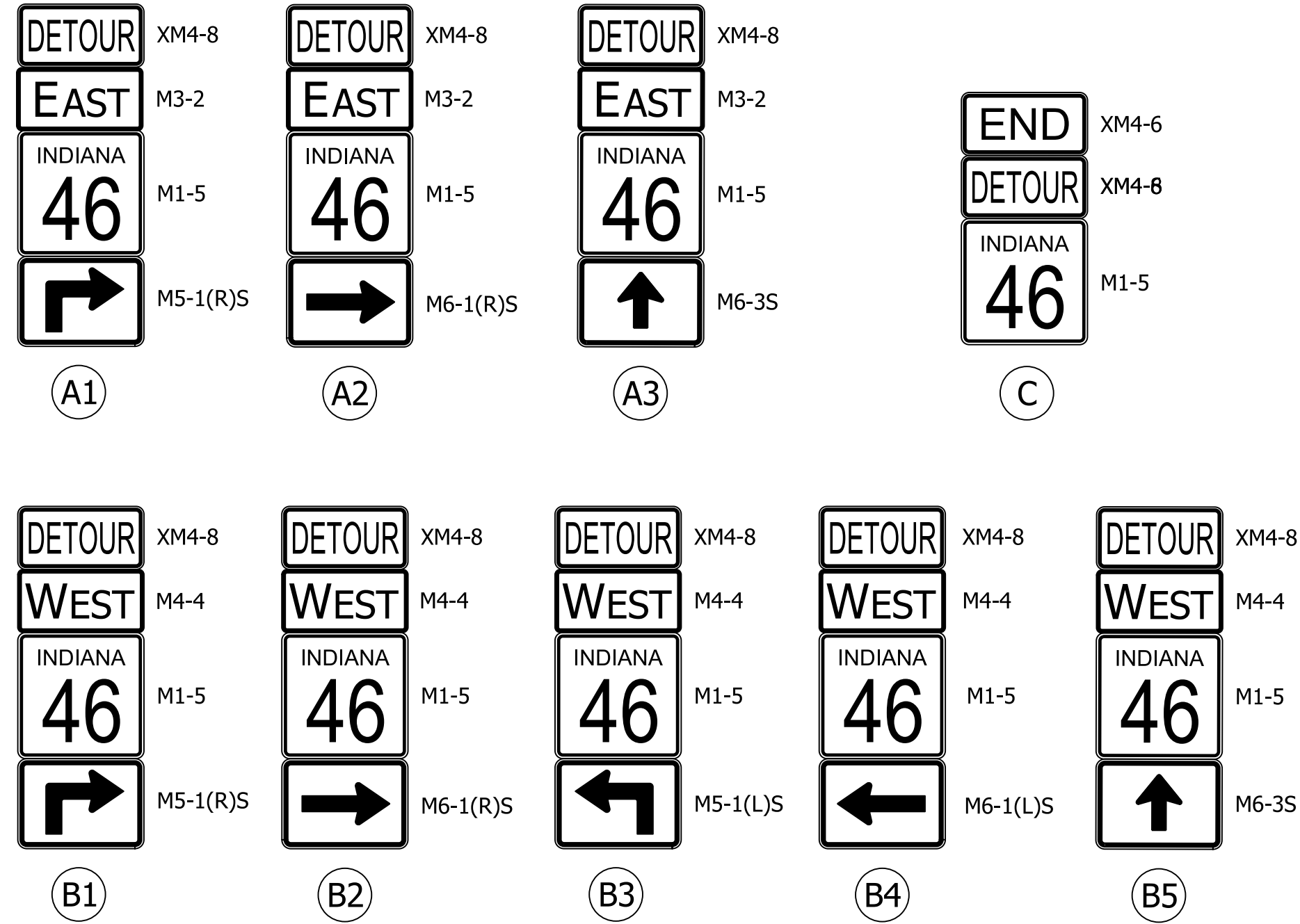
INDIANA  
DEPARTMENT OF TRANSPORTATION

SURVEY CONTROL  
LINE "B"

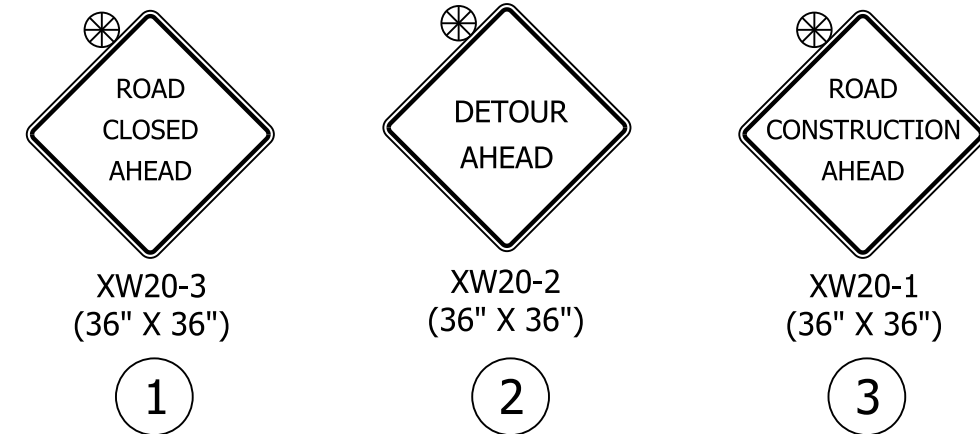
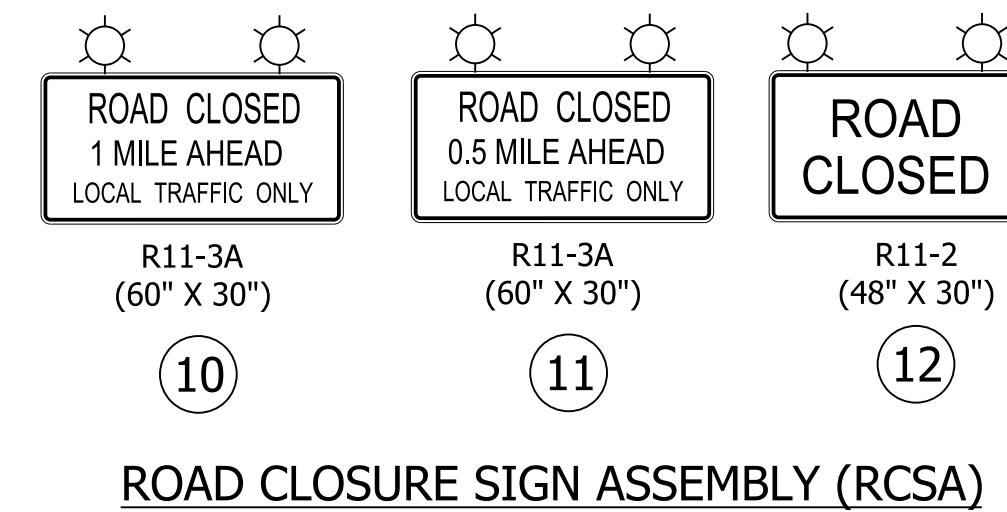
HORIZONTAL SCALE	BRIDGE FILE
1"=50'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	12 of 98
CONTRACT	PROJECT
R-41463	1800256



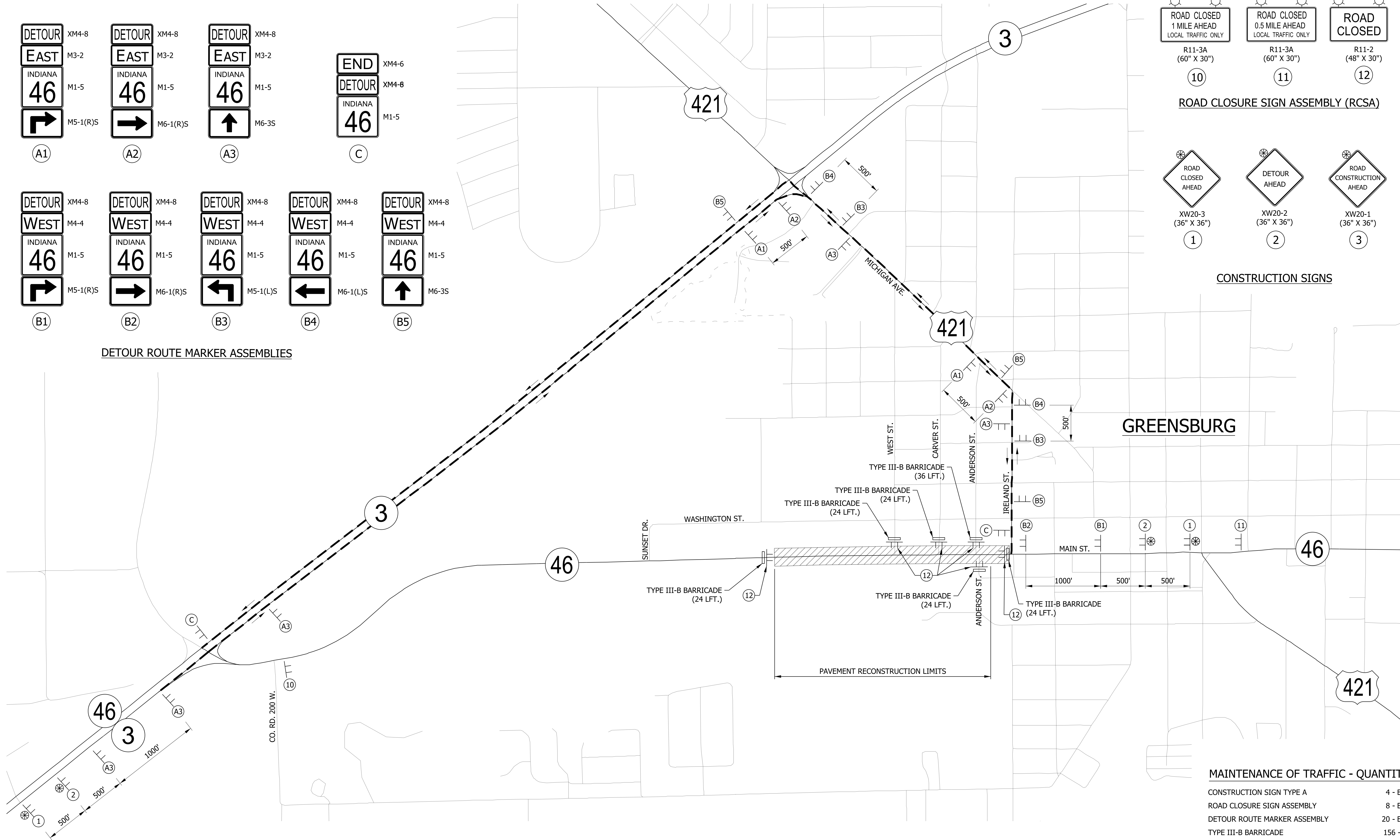




DETOUR ROUTE MARKER ASSEMBLIES



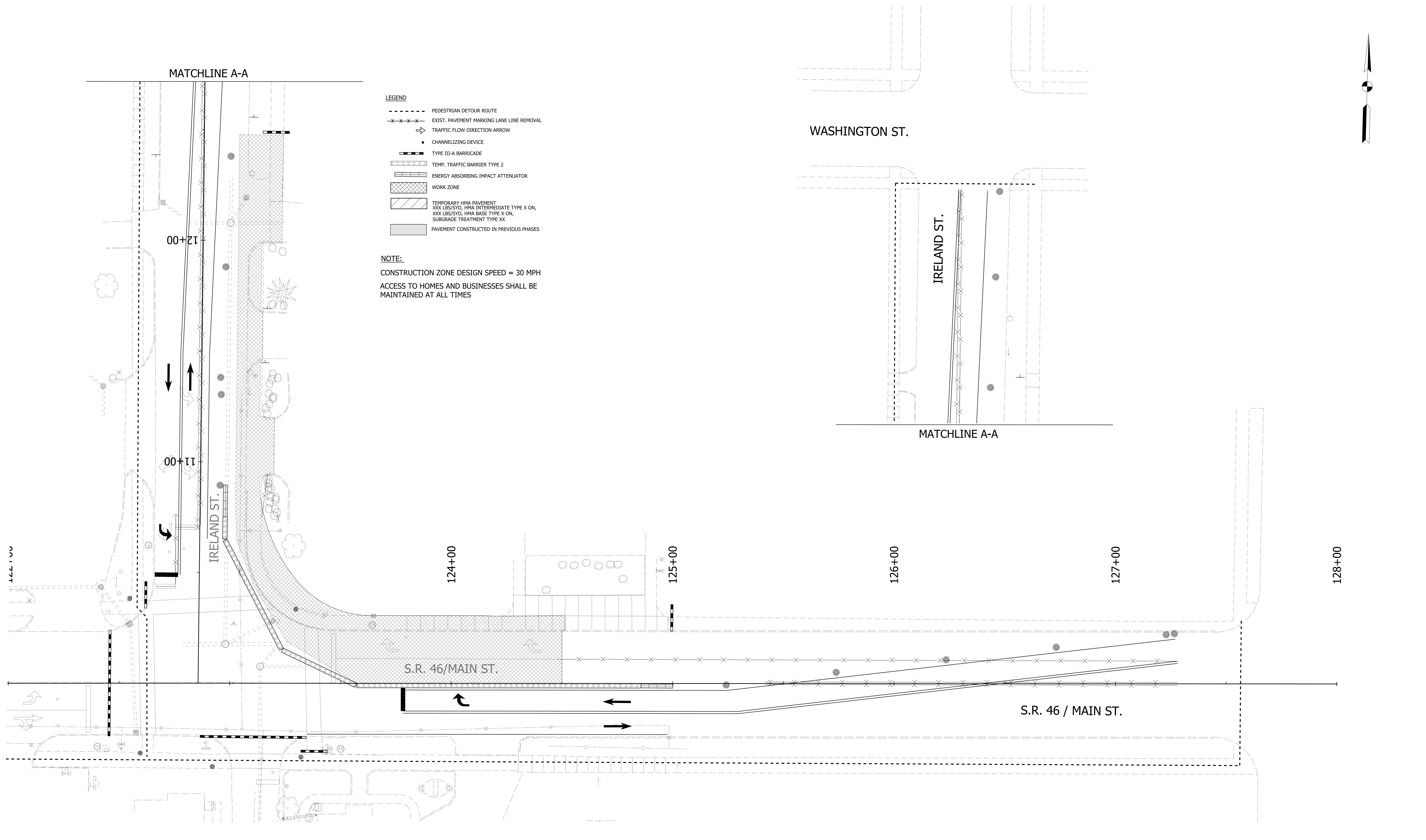
CONSTRUCTION SIGNS



**MAINTENANCE OF TRAFFIC - QUANTITIES**

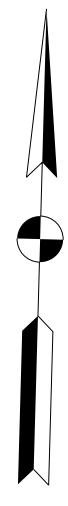
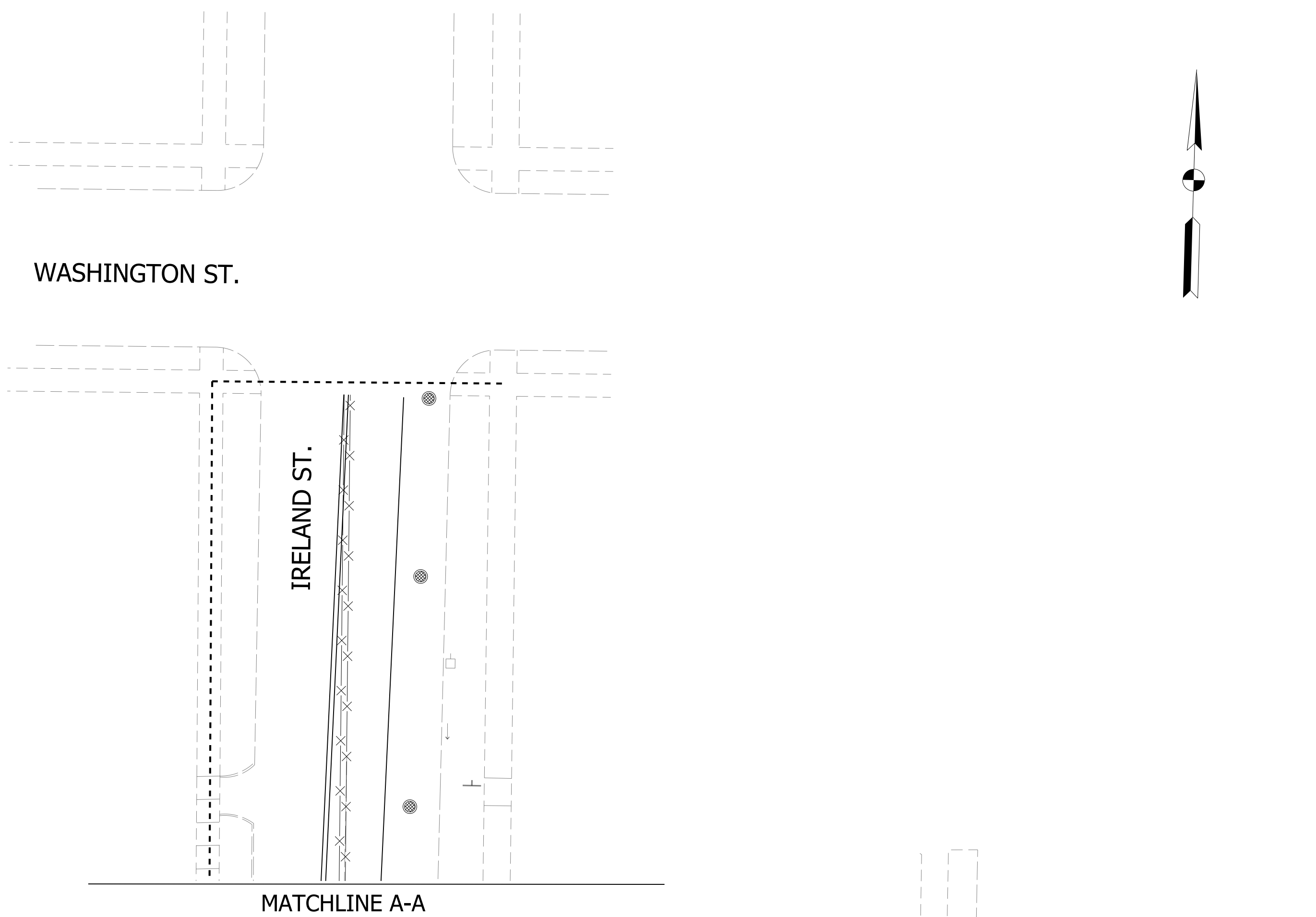
CONSTRUCTION SIGN TYPE A	4 - EACH
ROAD CLOSURE SIGN ASSEMBLY	8 - EACH
DETOUR ROUTE MARKER ASSEMBLY	20 - EACH
TYPE III-B BARRICADE	156 - LFT

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	BRIDGE FILE
				1"=500'	
DESIGNED: JWM	DRAWN: JWM	MAINTENANCE OF TRAFFIC DETOUR ROUTE - S.R. 46		VERTICAL SCALE	DESIGNATION
				N/A	1800255
CHECKED: WRC	CHECKED: LDW			SURVEY BOOK	SHEETS
					14 of 98
				CONTRACT	PROJECT
				R-41463	1800256



- LEGEND**
- PEDESTRIAN DETOUR ROUTE
  - x-x-x- EXIST. PAVEMENT MARKING LANE LINE REMOVAL
  - TRAFFIC FLOW DIRECTION ARROW
  - CHANNELIZING DEVICE
  - ▬ TYPE III-A BARRICADE
  - ▬ TEMP. TRAFFIC BARRIER TYPE 2
  - ▬ ENERGY ABSORBING IMPACT ATTENUATOR
  - ▨ WORK ZONE
  - ▨ TEMPORARY HMA PAVEMENT  
XXX LBS/SYD, HMA INTERMEDIATE TYPE X ON,  
XXX LBS/SYD, HMA BASE TYPE X ON,  
SUBGRADE TREATMENT TYPE XX
  - ▨ PAVEMENT CONSTRUCTED IN PREVIOUS PHASES

**NOTE:**  
 CONSTRUCTION ZONE DESIGN SPEED = 30 MPH  
 ACCESS TO HOMES AND BUSINESSES SHALL BE MAINTAINED AT ALL TIMES

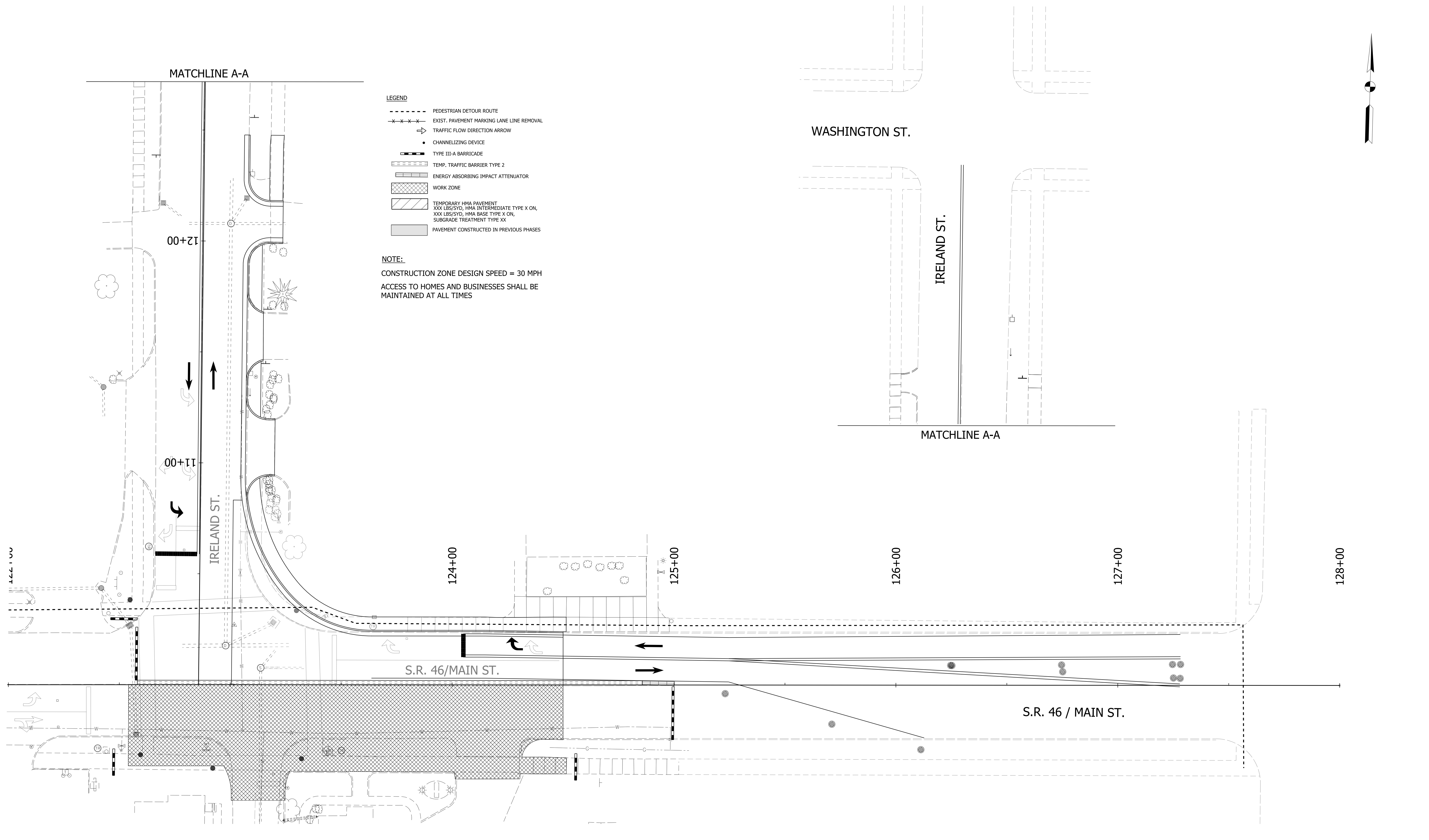


RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PHASE I**

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800255
SURVEY BOOK	SHEETS 15 of 98
CONTRACT R-41463	PROJECT 1800256



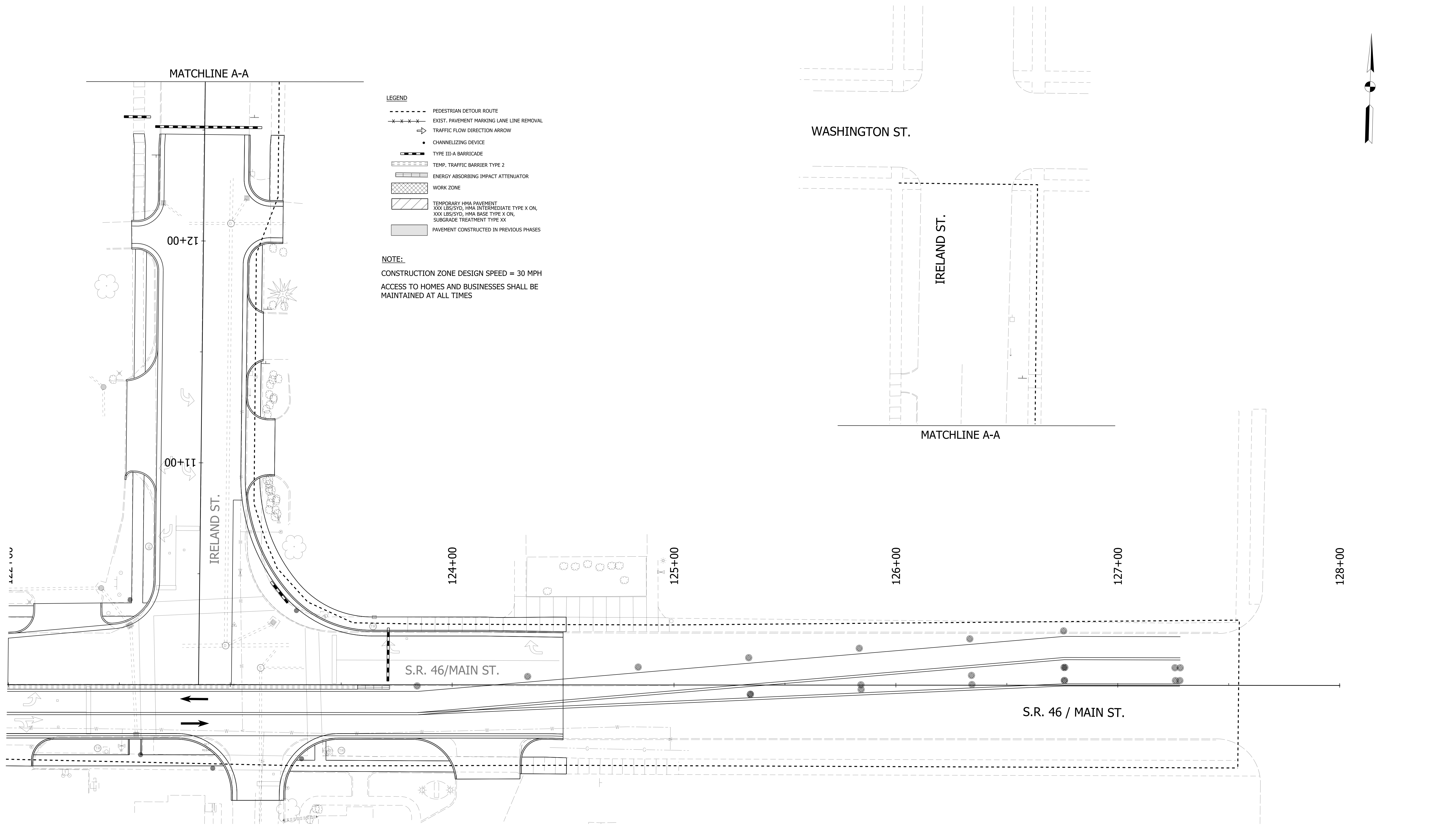
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PHASE II**

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800255
SURVEY BOOK	SHEETS 17 of 98
CONTRACT R-41463	PROJECT 1800256





- LEGEND**
- PEDESTRIAN DETOUR ROUTE
  - x-x-x- EXIST. PAVEMENT MARKING LANE LINE REMOVAL
  - TRAFFIC FLOW DIRECTION ARROW
  - CHANNELIZING DEVICE
  - TYPE III-A BARRICADE
  - TEMP. TRAFFIC BARRIER TYPE 2
  - ENERGY ABSORBING IMPACT ATTENUATOR
  - ▨ WORK ZONE
  - ▨ TEMPORARY HMA PAVEMENT  
XXX LBS/SYD, HMA INTERMEDIATE TYPE X ON,  
XXX LBS/SYD, HMA BASE TYPE X ON,  
SUBGRADE TREATMENT TYPE XX
  - ▨ PAVEMENT CONSTRUCTED IN PREVIOUS PHASES

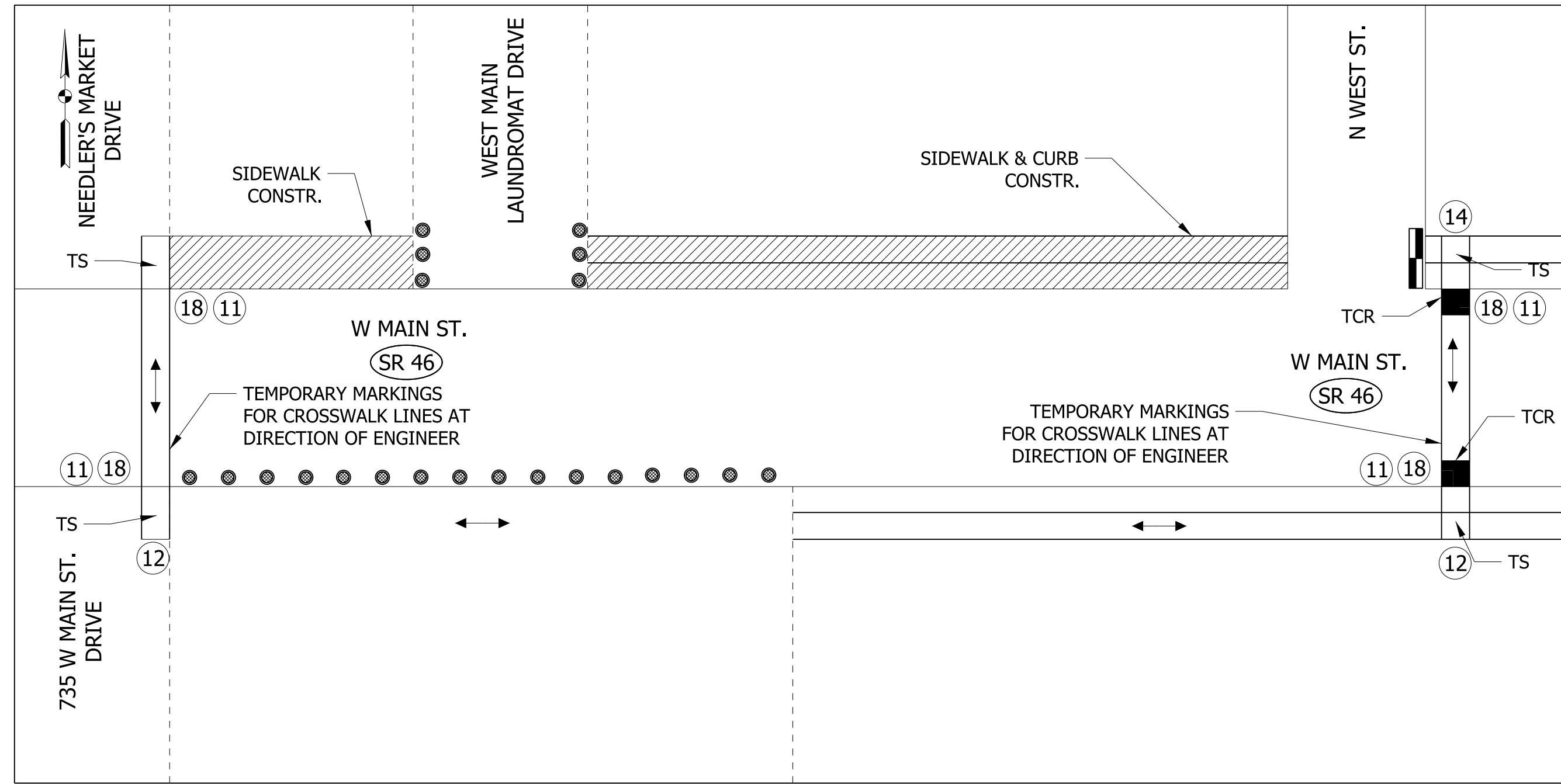
**NOTE:**  
 CONSTRUCTION ZONE DESIGN SPEED = 30 MPH  
 ACCESS TO HOMES AND BUSINESSES SHALL BE  
 MAINTAINED AT ALL TIMES

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

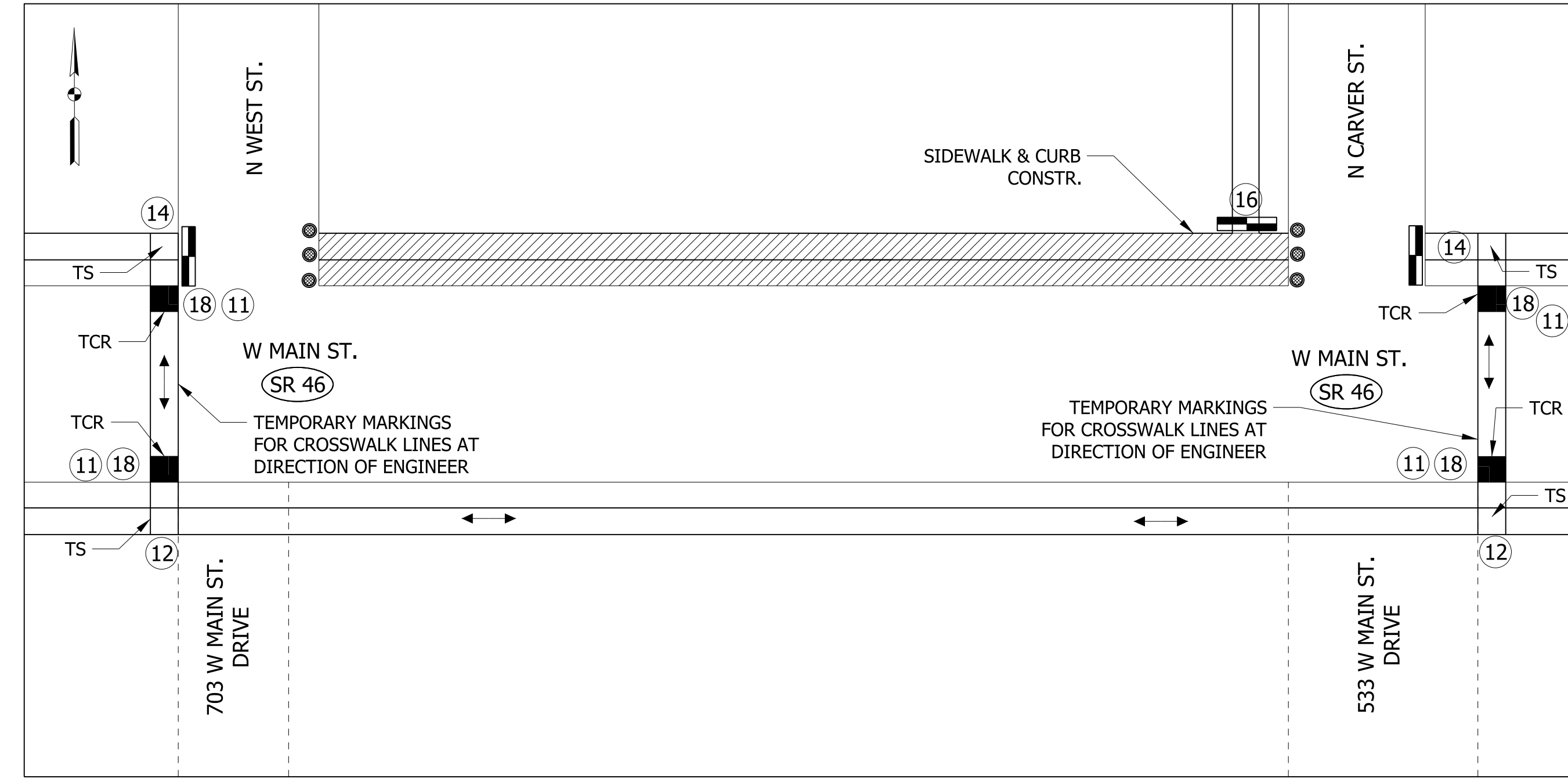
**INDIANA  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
 PHASE III**

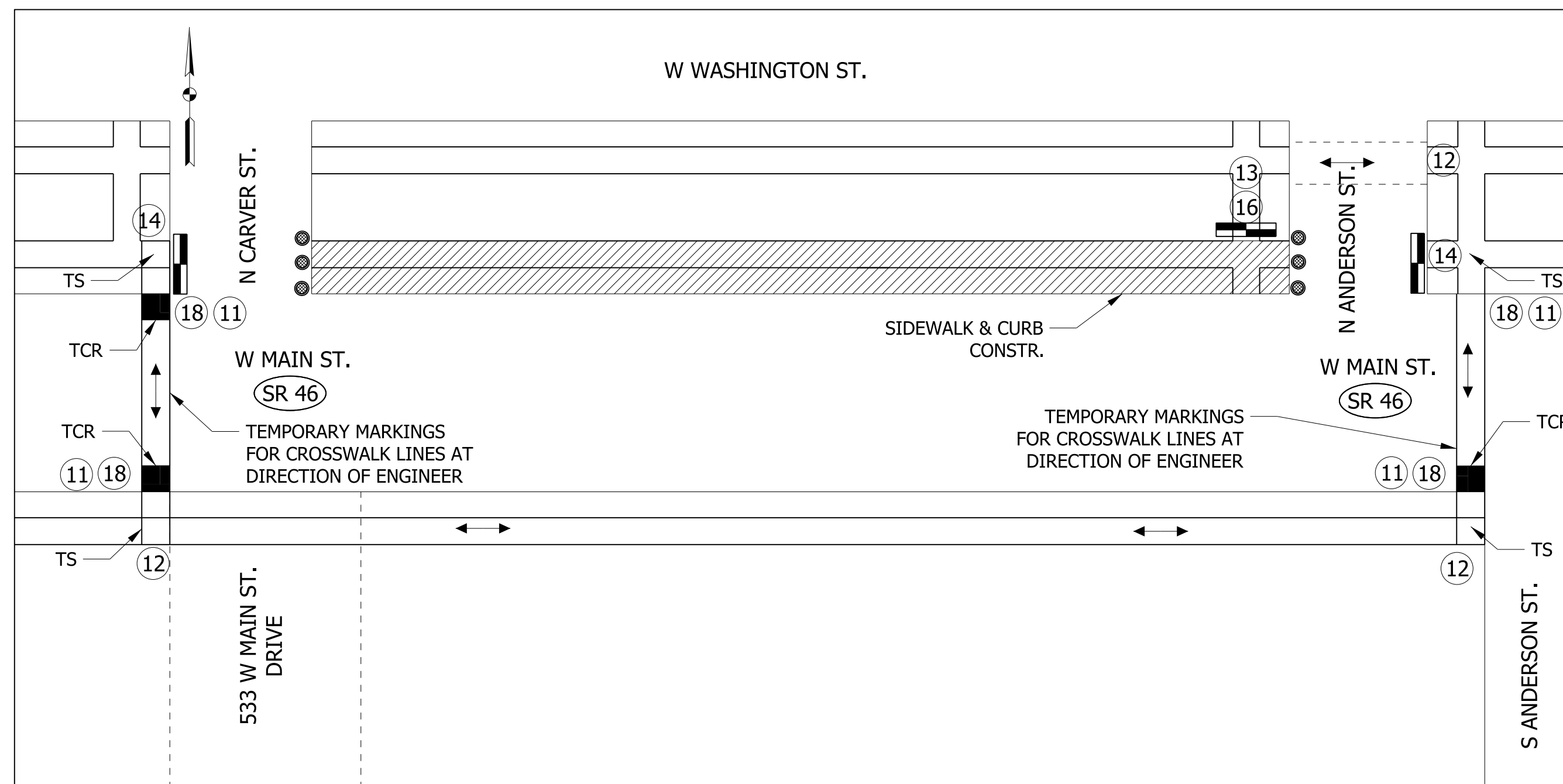
HORIZONTAL SCALE 1" = 20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800255
SURVEY BOOK	SHEETS 19 of 98
CONTRACT R-41463	PROJECT 1800256



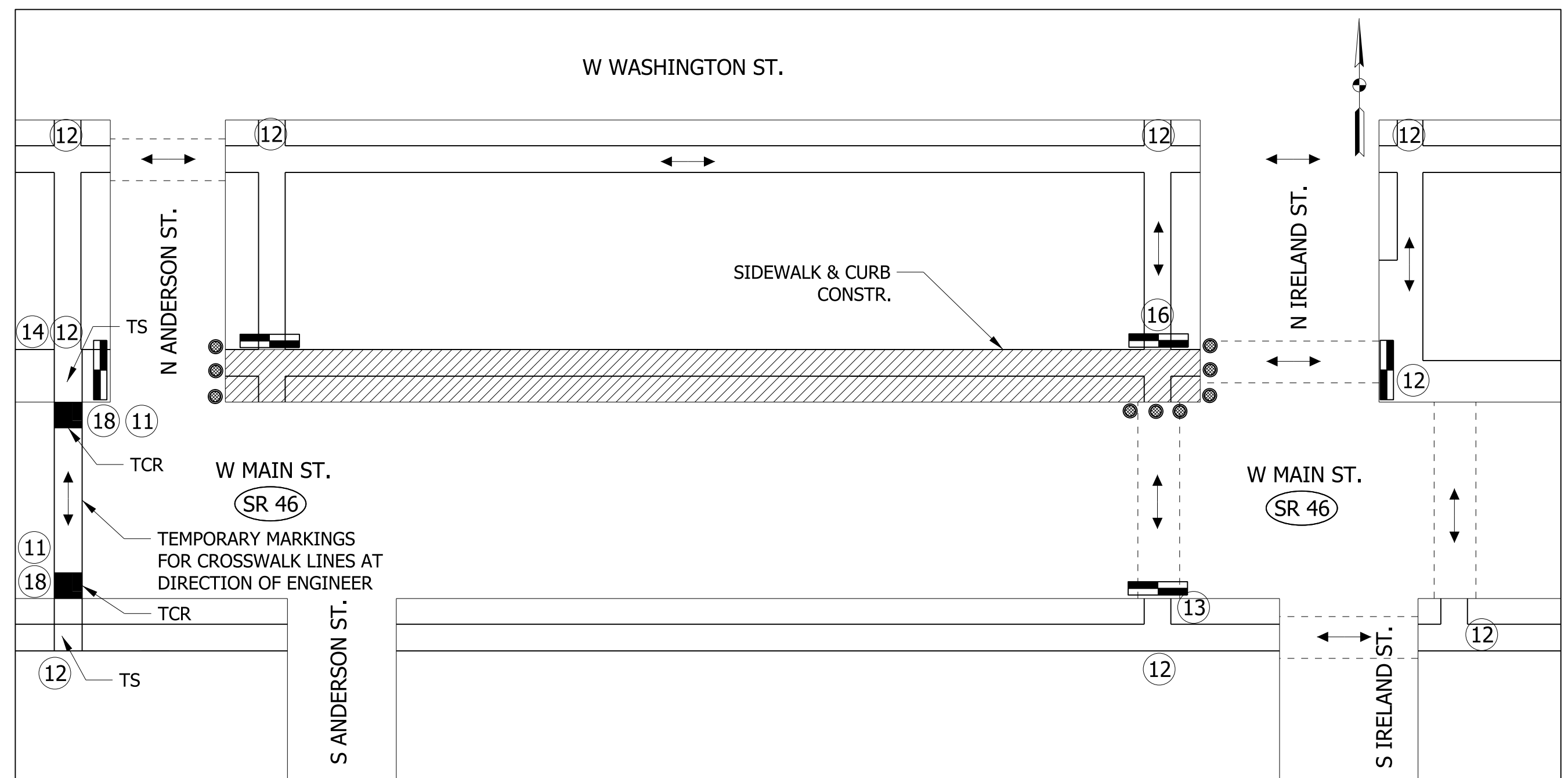
**SIDEWALK CLOSURE**  
 SCALE: NTS  
 LOCATIONS  
 LT SIDEWALK: STA. 105+45 TO N WEST ST.  
 RT SIDEWALK: STA. 107+60 TO STA. 109+58



**SIDEWALK CLOSURE**  
 SCALE: NTS  
 LOCATIONS  
 LT SIDEWALK: N WEST ST. TO N CARVER ST.  
 RT SIDEWALK: STA. 109+58 TO STA. 114+52



**SIDEWALK CLOSURE**  
 SCALE: NTS  
 LOCATIONS  
 LT SIDEWALK: N CARVER ST. TO N ANDERSON ST.



**LT SIDEWALK CLOSURE FROM**  
**N ANDERSON ST. TO N IRELAND ST.**  
 SCALE: NTS

**LEGEND**

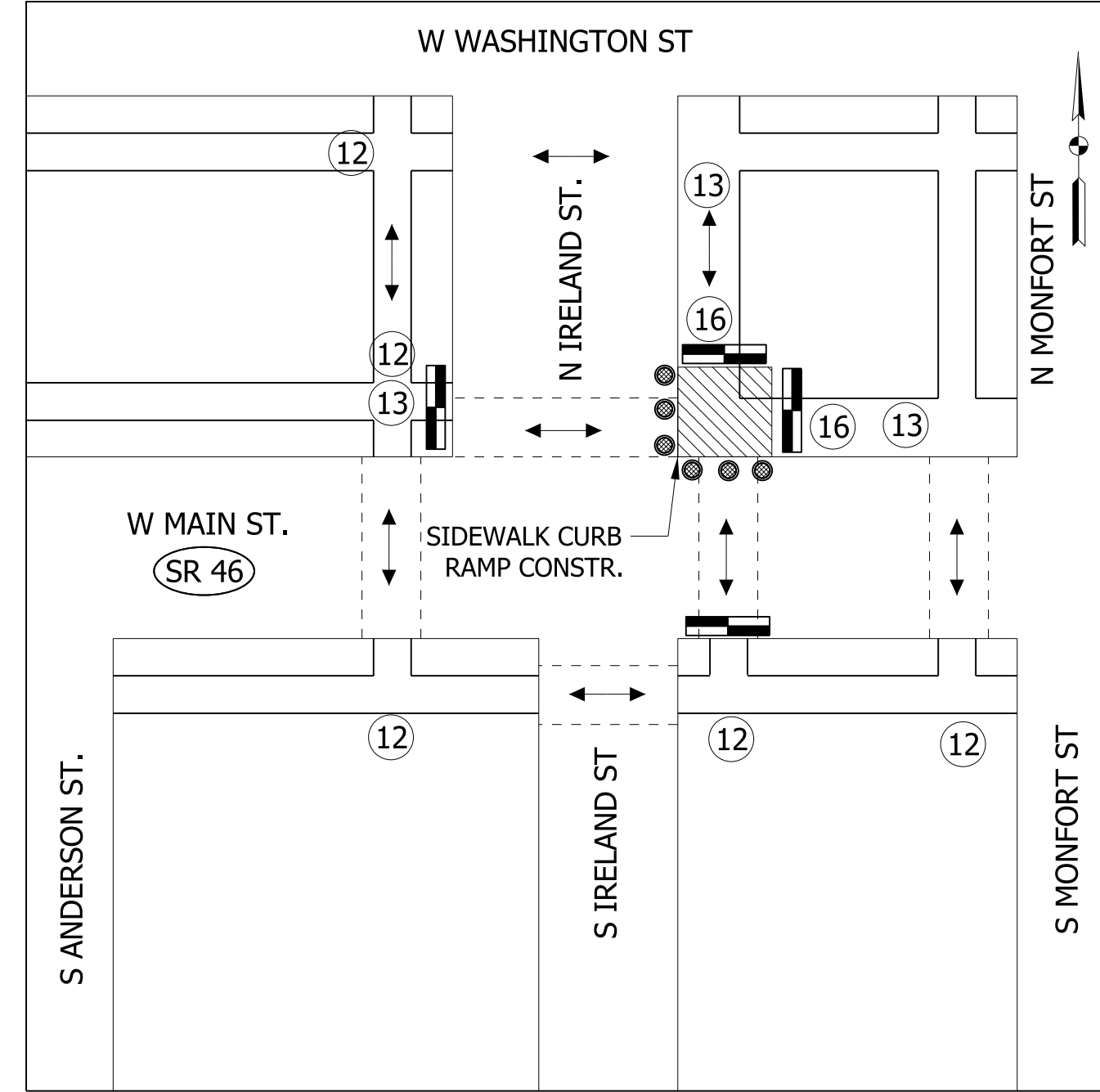
-  TYPE III-A BARRICADE
-  PROPOSED CURB OR SIDEWALK CONSTRUCTION WHERE REQ'D. SEE CONSTRUCTION DETAILS FOR LOCATIONS
- TCR: TEMPORARY CURB RAMP
- TS: TURNING SPACE

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

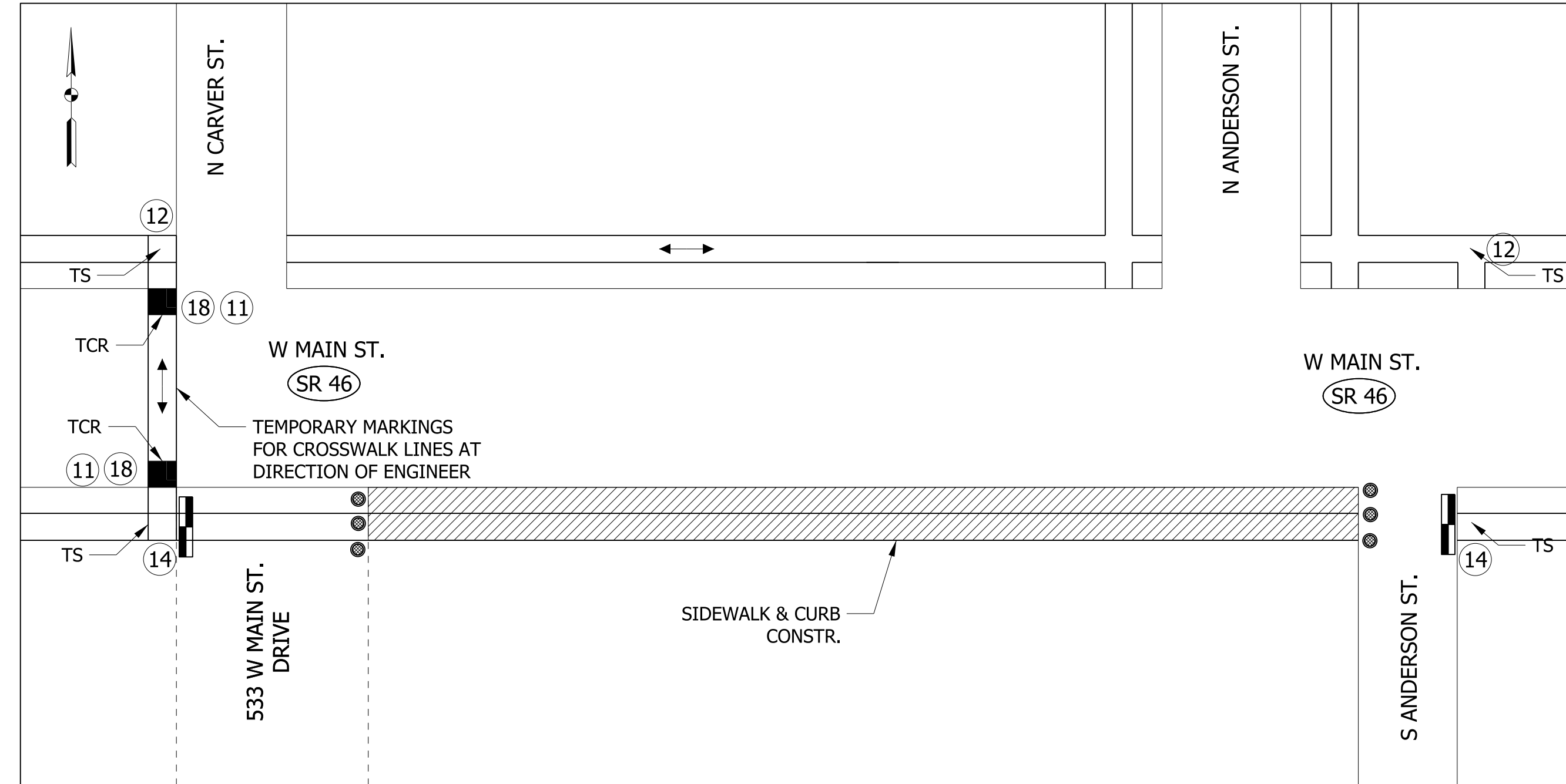
INDIANA  
 DEPARTMENT OF TRANSPORTATION

GENERAL PEDESTRIAN DETAIL

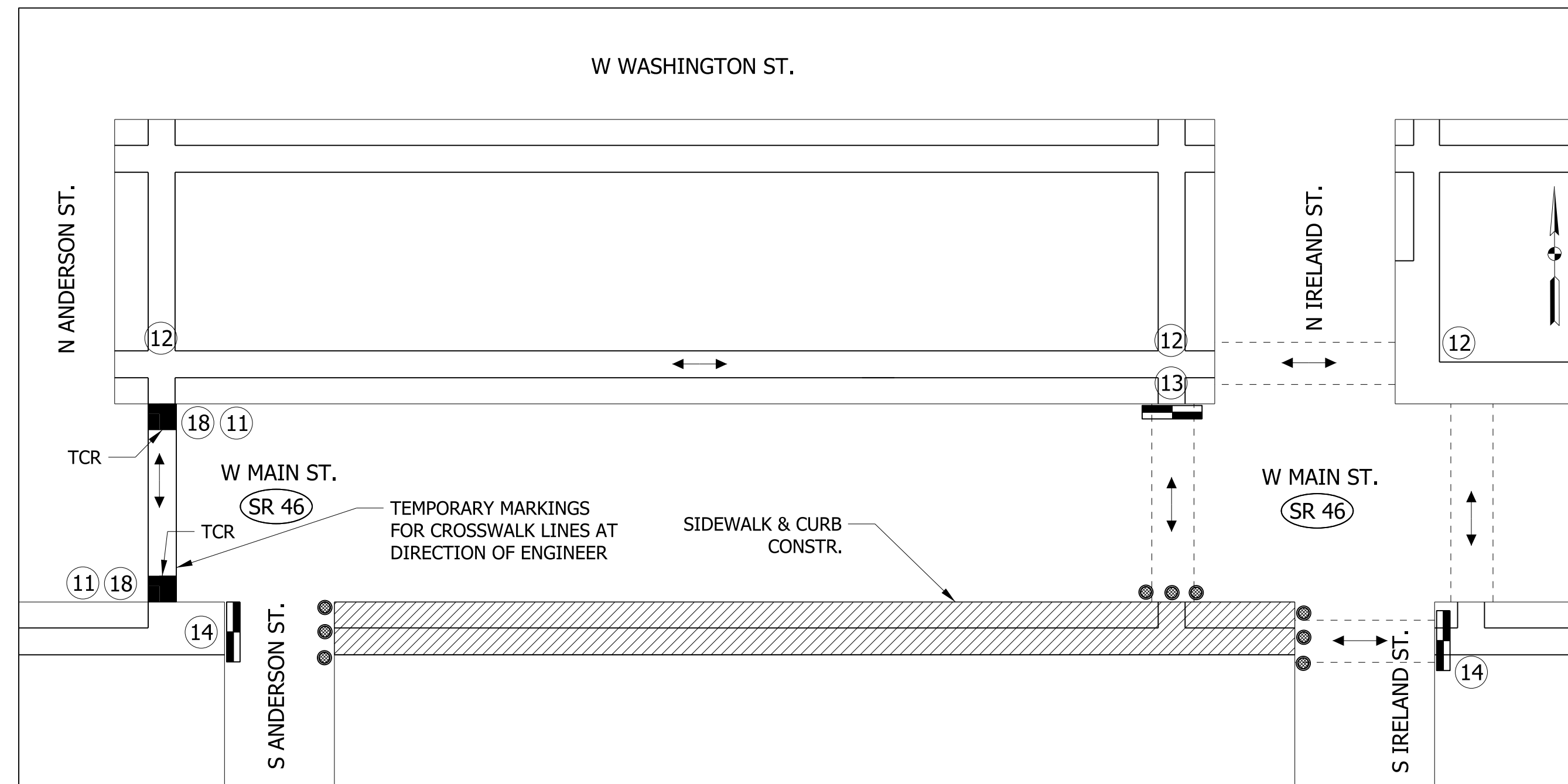
HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
1"=10'	1800255
SURVEY BOOK	SHEETS
	21 of 98
CONTRACT	PROJECT
R-41463	1800256



**SIDEWALK CLOSURE FOR IRELAND ST. & SR 46**  
 SCALE: NTS  
 N IRELAND ST. (NORTHEAST CORNER)  
 S IRELAND ST. (SOUTHEAST CORNER)



**SIDEWALK CLOSURE**  
 SCALE: NTS  
 LOCATIONS  
 RT SIDEWALK: STA. 114+52 TO S ANDERSON ST.



**SIDEWALK CLOSURE**  
 SCALE: NTS  
 LOCATIONS  
 RT SIDEWALK: S ANDERSON ST. TO S IRELAND ST.

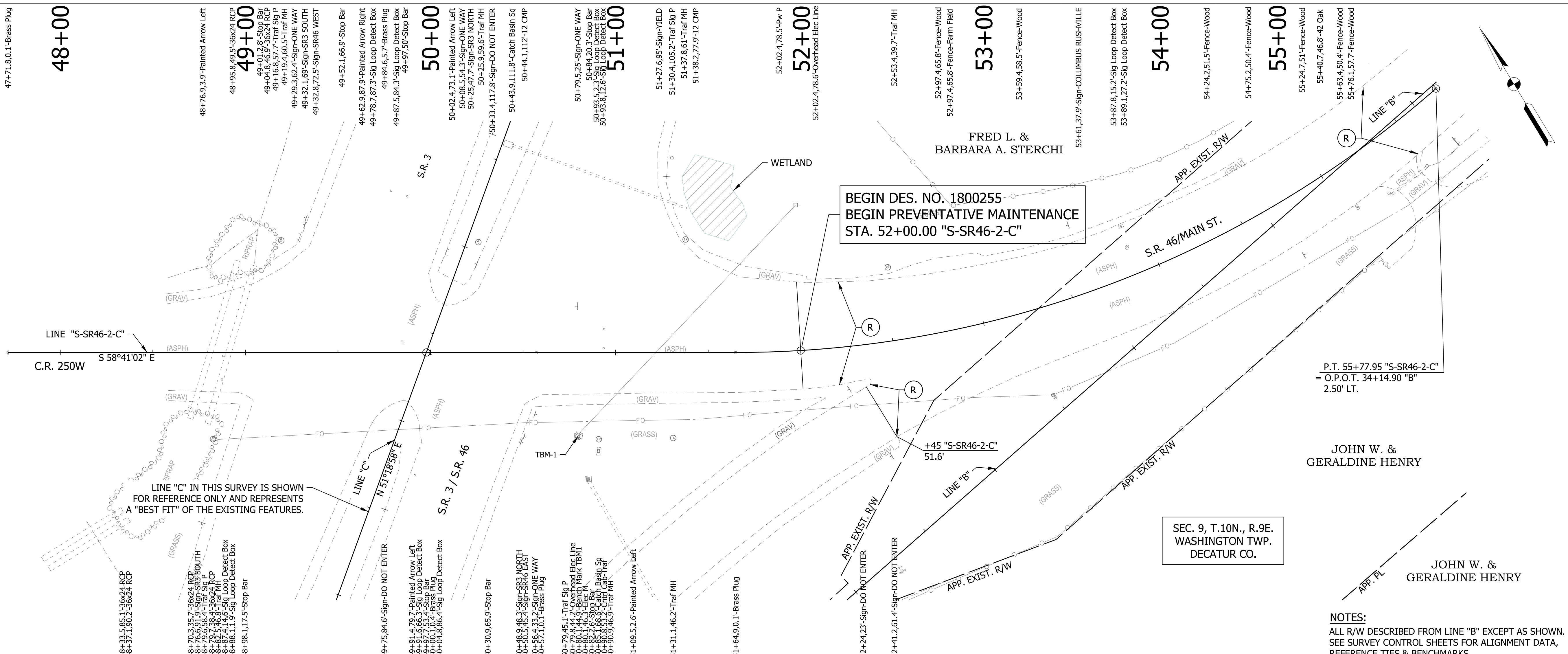
	TYPE III-A BARRICADE	TCR:	TEMPORARY CURB RAMP
	PROPOSED CURB OR SIDEWALK CONSTRUCTION WHERE REQ'D. SEE CONSTRUCTION DETAILS FOR LOCATIONS	TS:	TURNING SPACE

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ DC _____	DRAWN: _____ JEC _____	
CHECKED: _____ WRC _____	CHECKED: _____ WRC _____	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**GENERAL PEDESTRIAN DETAIL**

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
1"=10'	1800255
SURVEY BOOK	SHEETS
	22 of 98
CONTRACT	PROJECT
R-41463	1800256



LINE "C" IN THIS SURVEY IS SHOWN FOR REFERENCE ONLY AND REPRESENTS A "BEST FIT" OF THE EXISTING FEATURES.

BEGIN DES. NO. 1800255  
BEGIN PREVENTATIVE MAINTENANCE  
STA. 52+00.00 "S-SR46-2-C"

SEC. 9, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

**NOTES:**  
ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.



**LEGEND**

(R) 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON, EXISTING, MILLED ASPHALT SURFACE

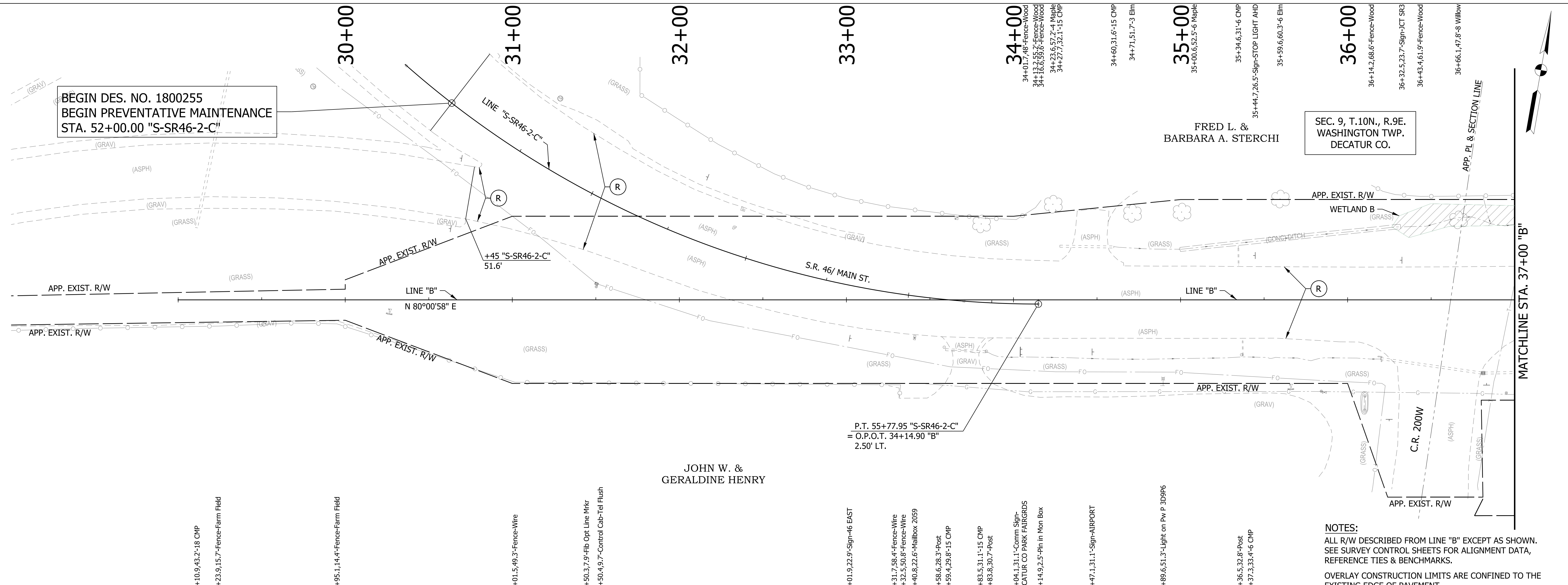
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE  
LINE "S-SR46-2-C"**

HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS
CONTRACT R-41463	23 of 98 PROJECT 1800256





BEGIN DES. NO. 1800255  
 BEGIN PREVENTATIVE MAINTENANCE  
 STA. 52+00.00 "S-SR46-2-C"

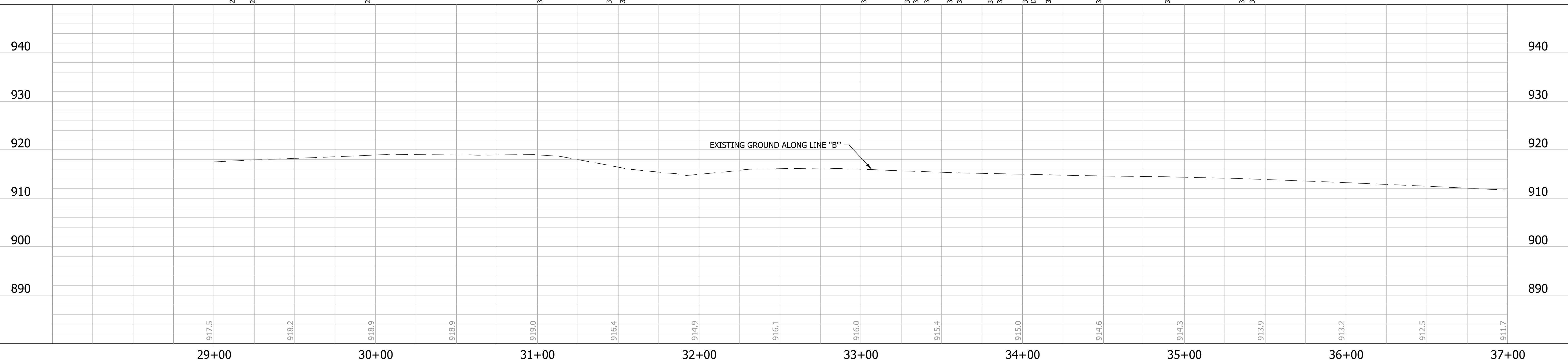
SEC. 9, T.10N., R.9E.  
 WASHINGTON TWP.  
 DECATUR CO.

FRED L. &  
 BARBARA A. STERCHI

JOHN W. &  
 GERALDINE HENRY

P.T. 55+77.95 "S-SR46-2-C"  
 = O.P.O.T. 34+14.90 "B"  
 2.50' LT.

NOTES:  
 ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
 SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
 REFERENCE TIES & BENCHMARKS.  
 OVERLAY CONSTRUCTION LIMITS ARE CONFINED TO THE  
 EXISTING EDGE OF PAVEMENT



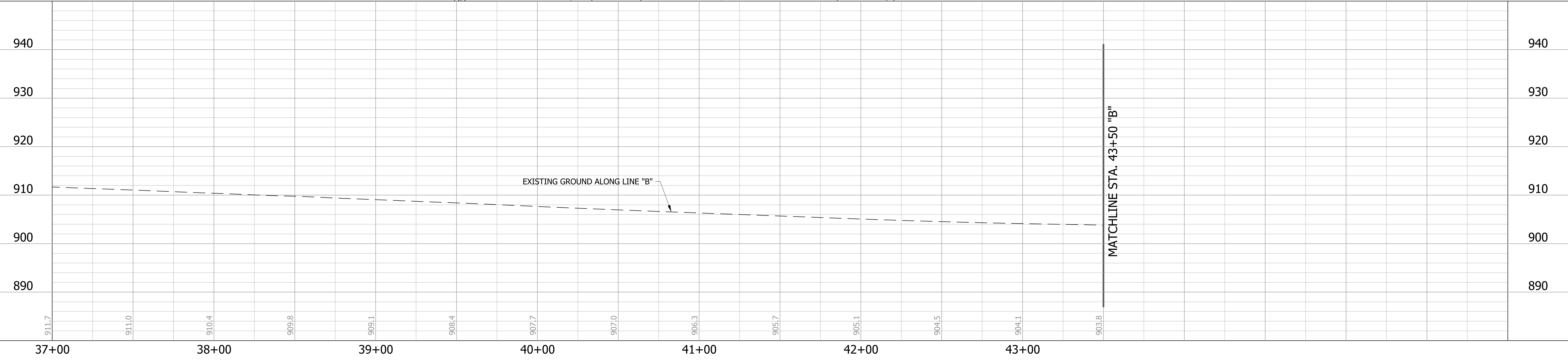
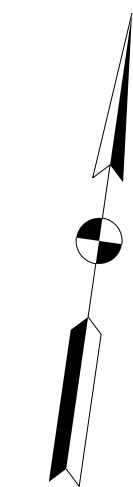
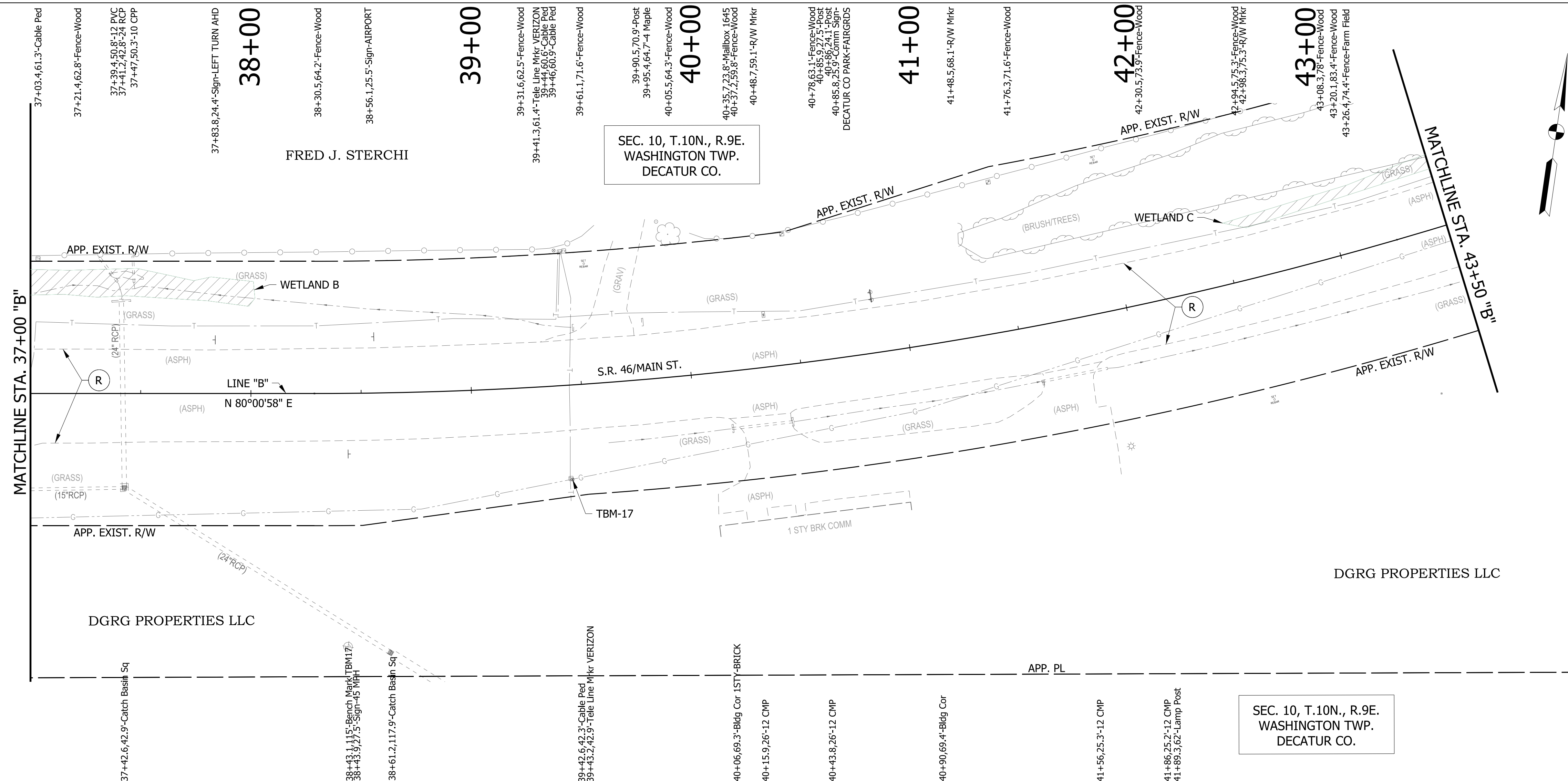
LEGEND  
 (R) 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON,  
 EXISTING, MILLED ASPHALT SURFACE

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

**INDIANA  
 DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE  
 LINE "B"**

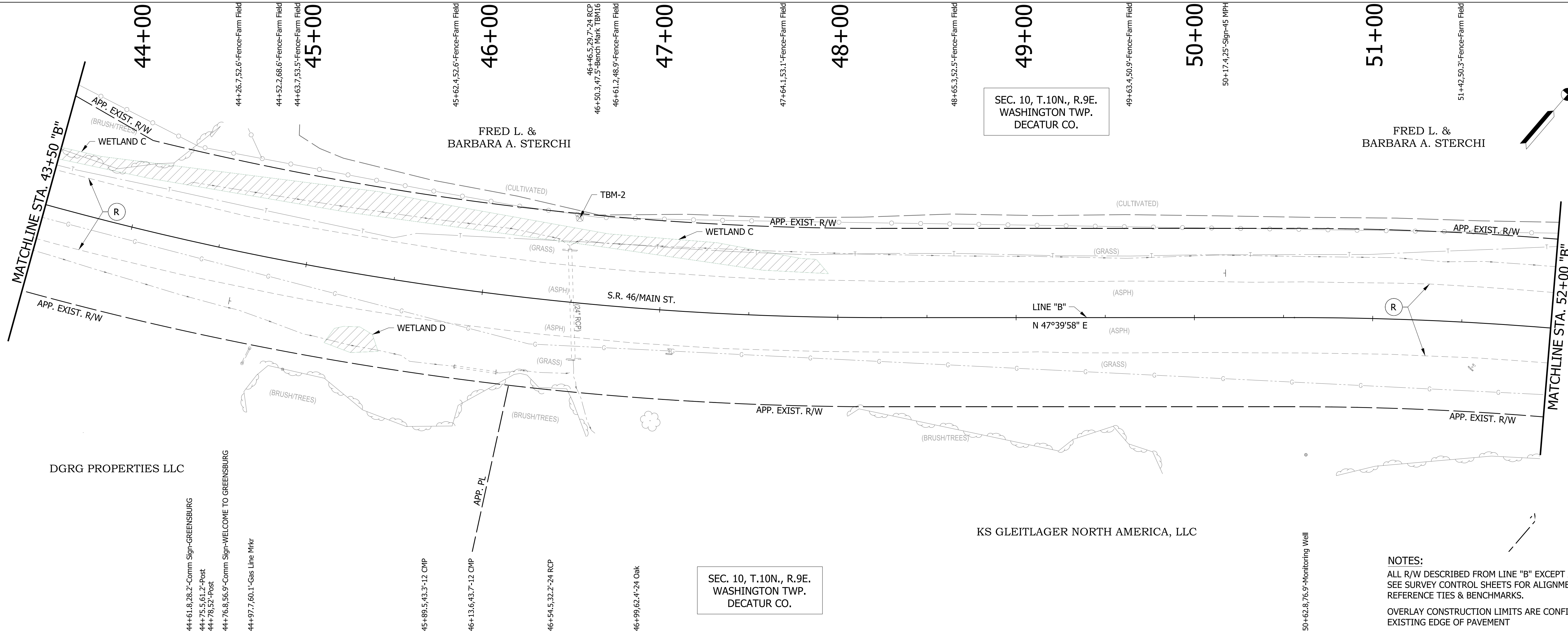
HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS 24 of 98
CONTRACT R-41463	PROJECT 1800256



**NOTES:**  
 ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
 SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
 REFERENCE TIES & BENCHMARKS.  
 OVERLAY CONSTRUCTION LIMITS ARE CONFINED TO THE  
 EXISTING EDGE OF PAVEMENT

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	BRIDGE FILE
				1"=30'	
DESIGNED: DC	DRAWN: JEC	PLAN & PROFILE LINE "B"		VERTICAL SCALE	DESIGNATION
				1"=10'	1800255
CHECKED: LDW	CHECKED: WRC			SURVEY BOOK	SHEETS
					25 of 98
				CONTRACT	PROJECT
				R-41463	1800256

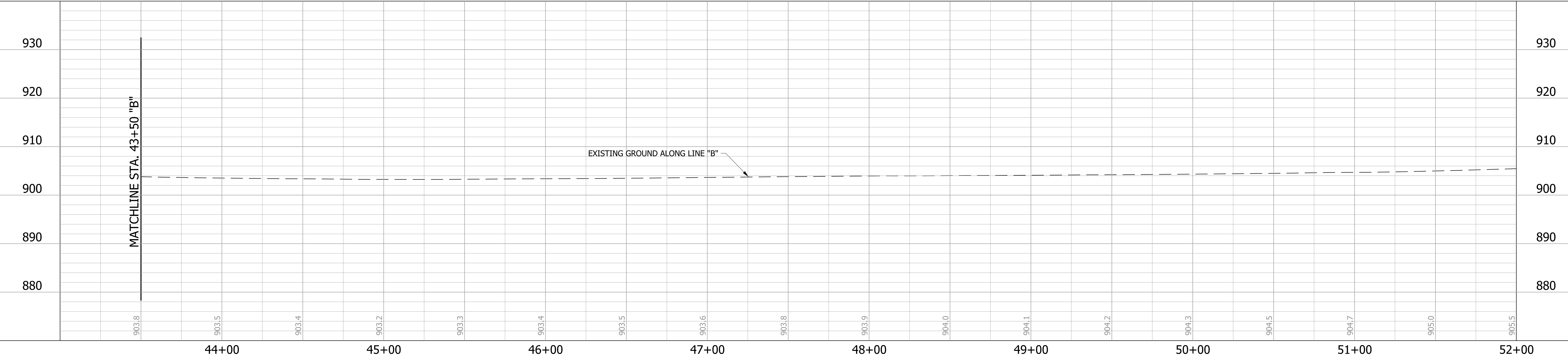




SEC. 10, T.10N., R.9E. WASHINGTON TWP. DECATUR CO.

SEC. 10, T.10N., R.9E. WASHINGTON TWP. DECATUR CO.

**NOTES:**  
 ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN. SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA, REFERENCE TIES & BENCHMARKS.  
 OVERLAY CONSTRUCTION LIMITS ARE CONFINED TO THE EXISTING EDGE OF PAVEMENT



**LEGEND**

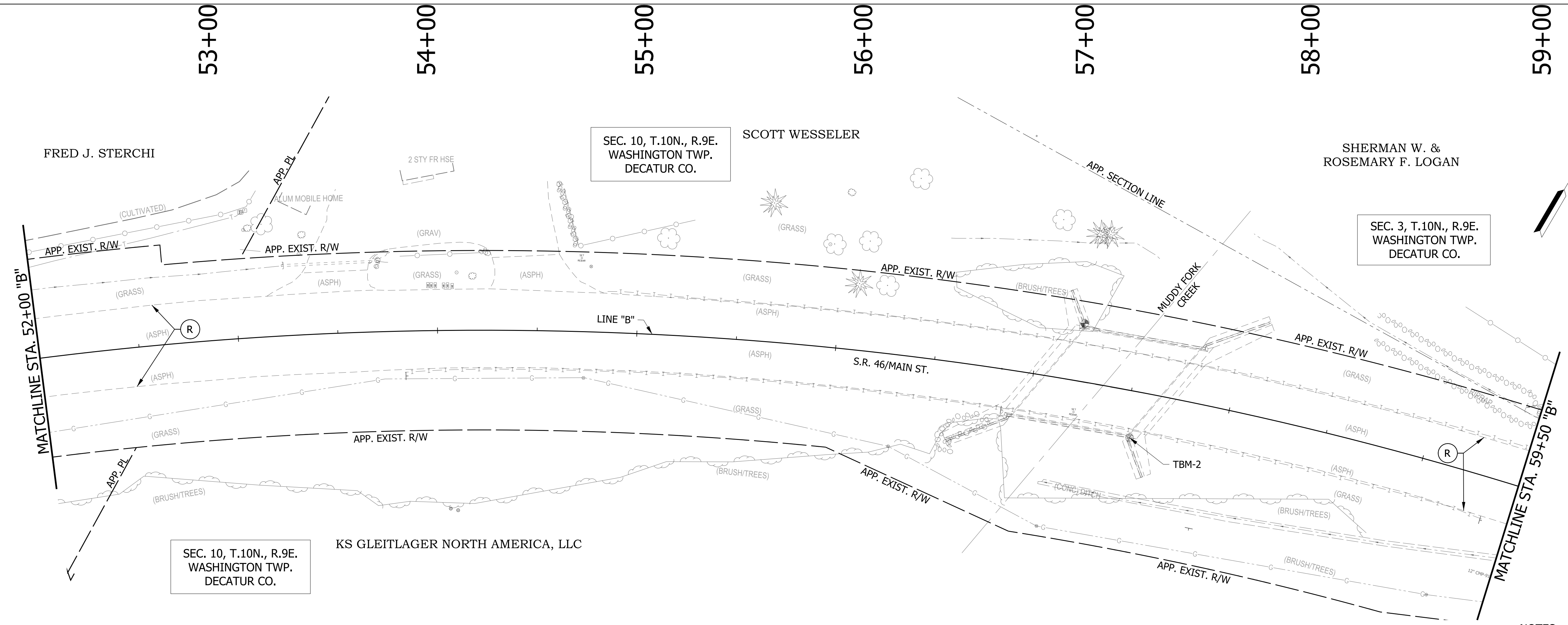
(R) 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON, EXISTING, MILLED ASPHALT SURFACE

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

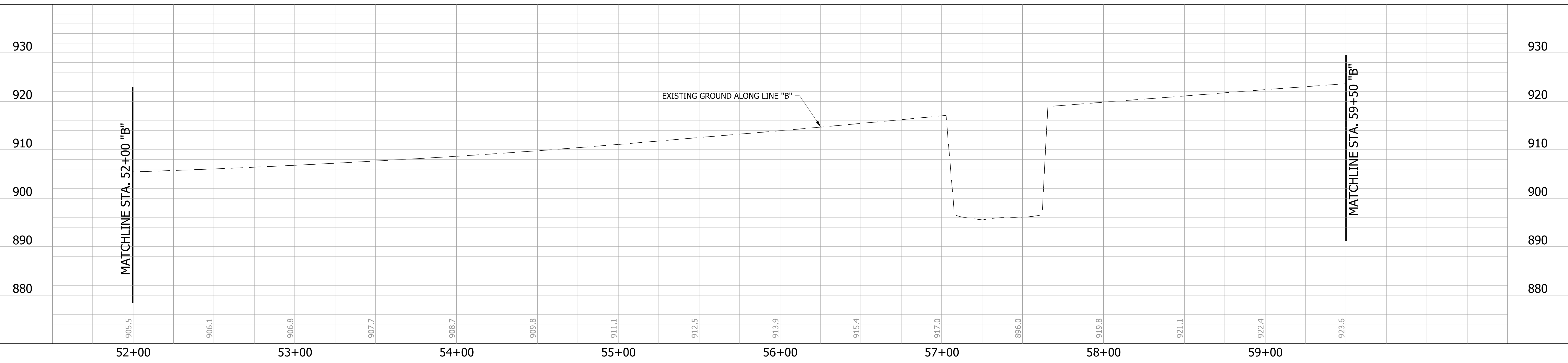
**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE LINE "B"**

HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS
CONTRACT R-41463	26 of 98 PROJECT 1800256



NOTES:  
 ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
 SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
 REFERENCE TIES & BENCHMARKS.  
 OVERLAY CONSTRUCTION LIMITS ARE CONFINED TO THE  
 EXISTING EDGE OF PAVEMENT

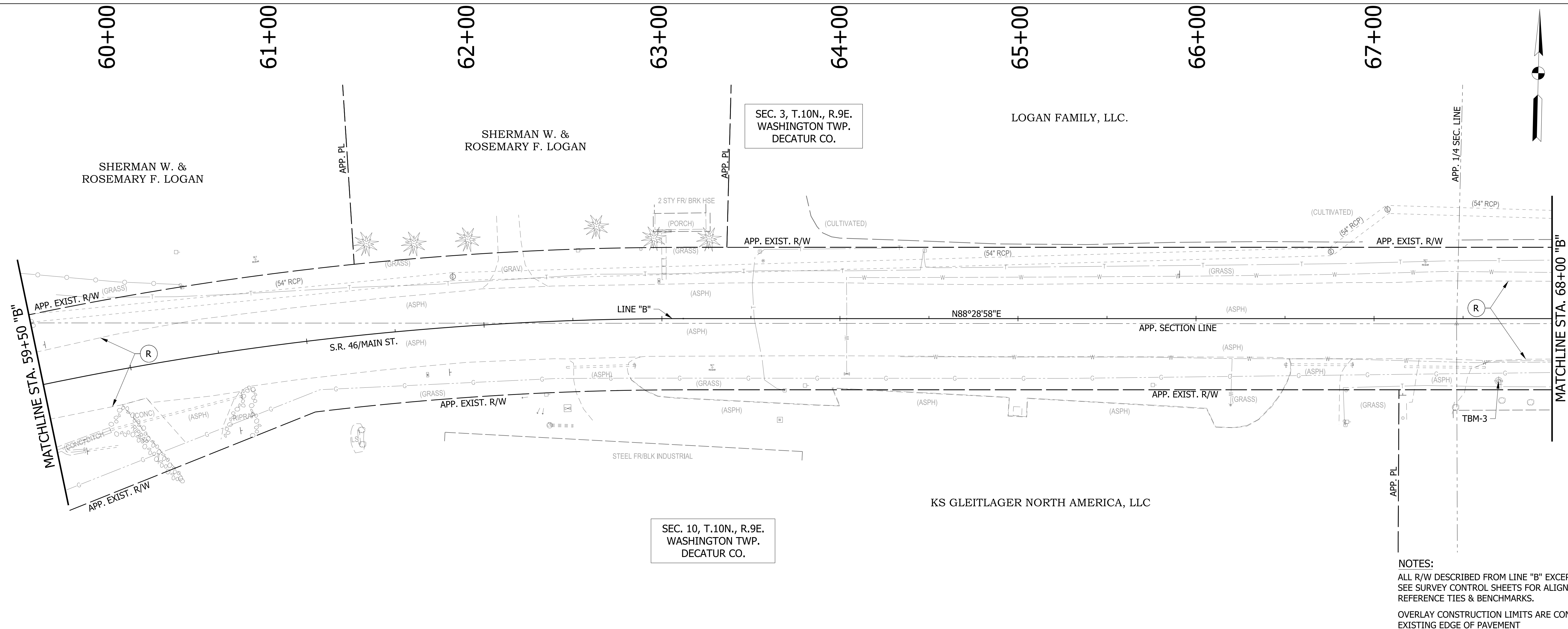


LEGEND  
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 EXISTING, MILLED ASPHALT SURFACE

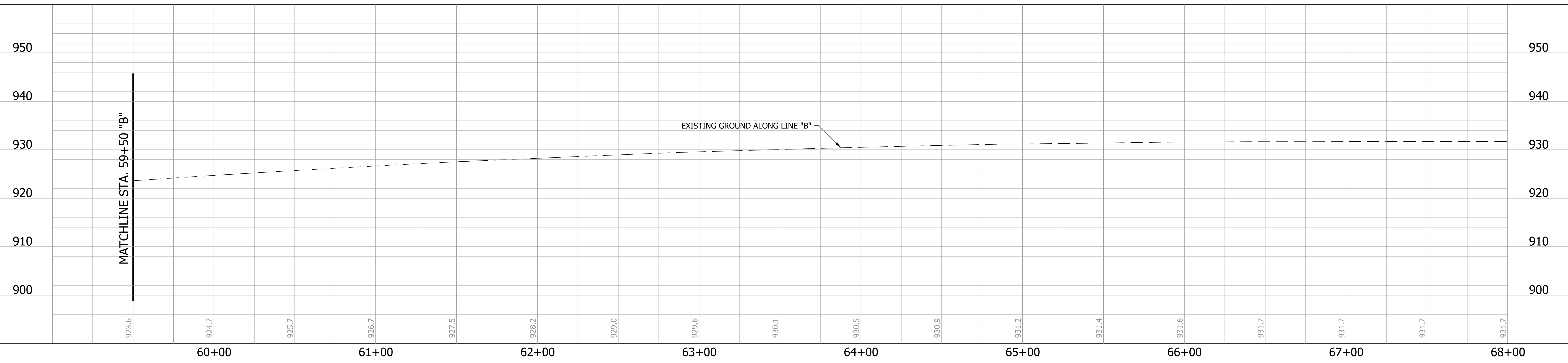
RECOMMENDED FOR APPROVAL \_\_\_\_\_  
 DESIGN ENGINEER DATE \_\_\_\_\_  
 DESIGNED: DC DRAWN: JEC  
 CHECKED: LDW CHECKED: WRC

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
 PLAN & PROFILE  
 LINE "B"

HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS
CONTRACT R-41463	27 of 98 PROJECT 1800256



**NOTES:**  
 ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
 SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
 REFERENCE TIES & BENCHMARKS.  
 OVERLAY CONSTRUCTION LIMITS ARE CONFINED TO THE  
 EXISTING EDGE OF PAVEMENT



**LEGEND**  
 (R) 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON,  
 EXISTING, MILLED ASPHALT SURFACE

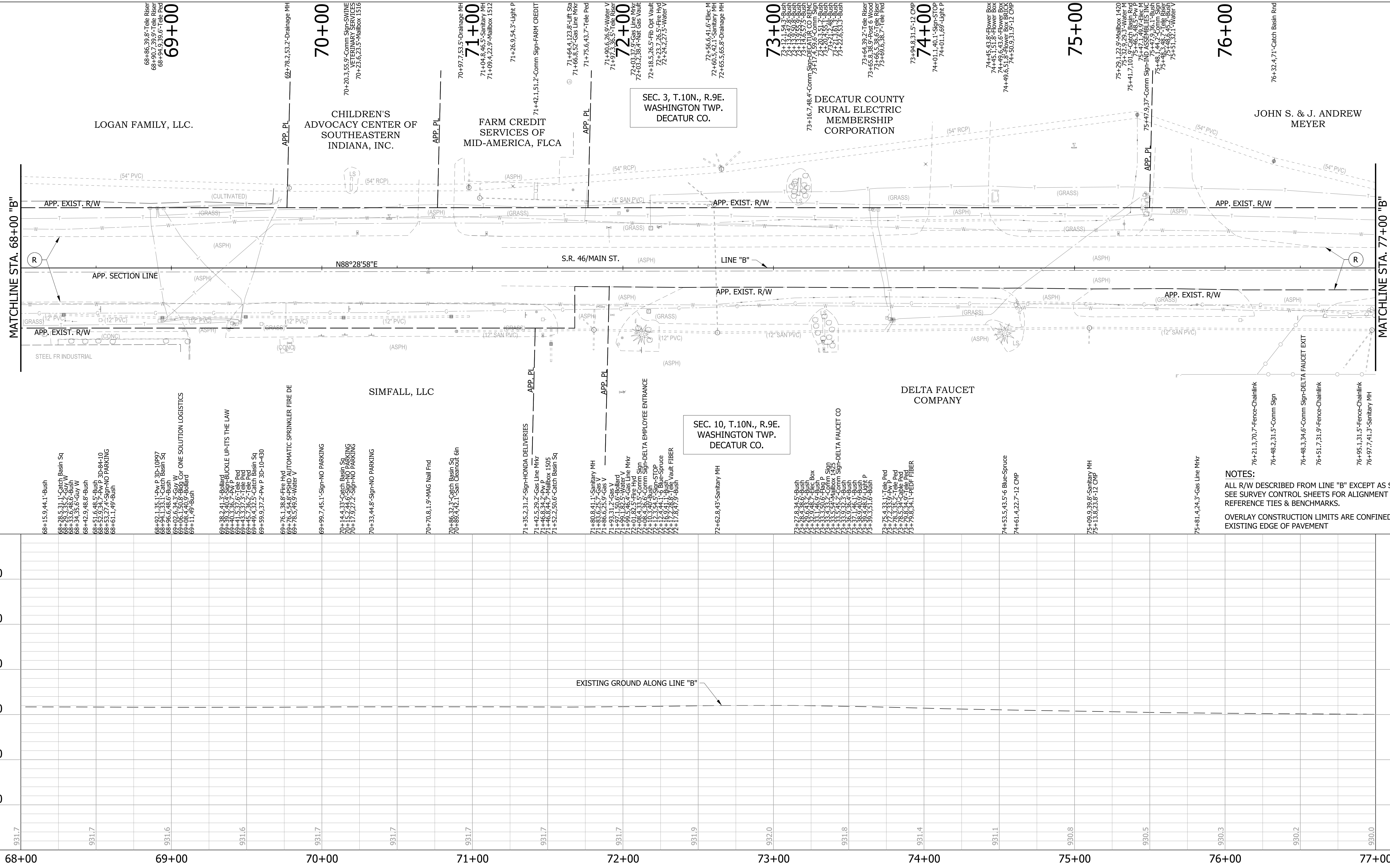
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

**INDIANA  
 DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE  
 LINE "B"**

HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS 28 of 98
CONTRACT R-41463	PROJECT 1800256






SEC. 3, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

SEC. 10, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

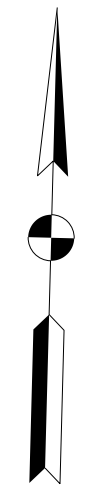
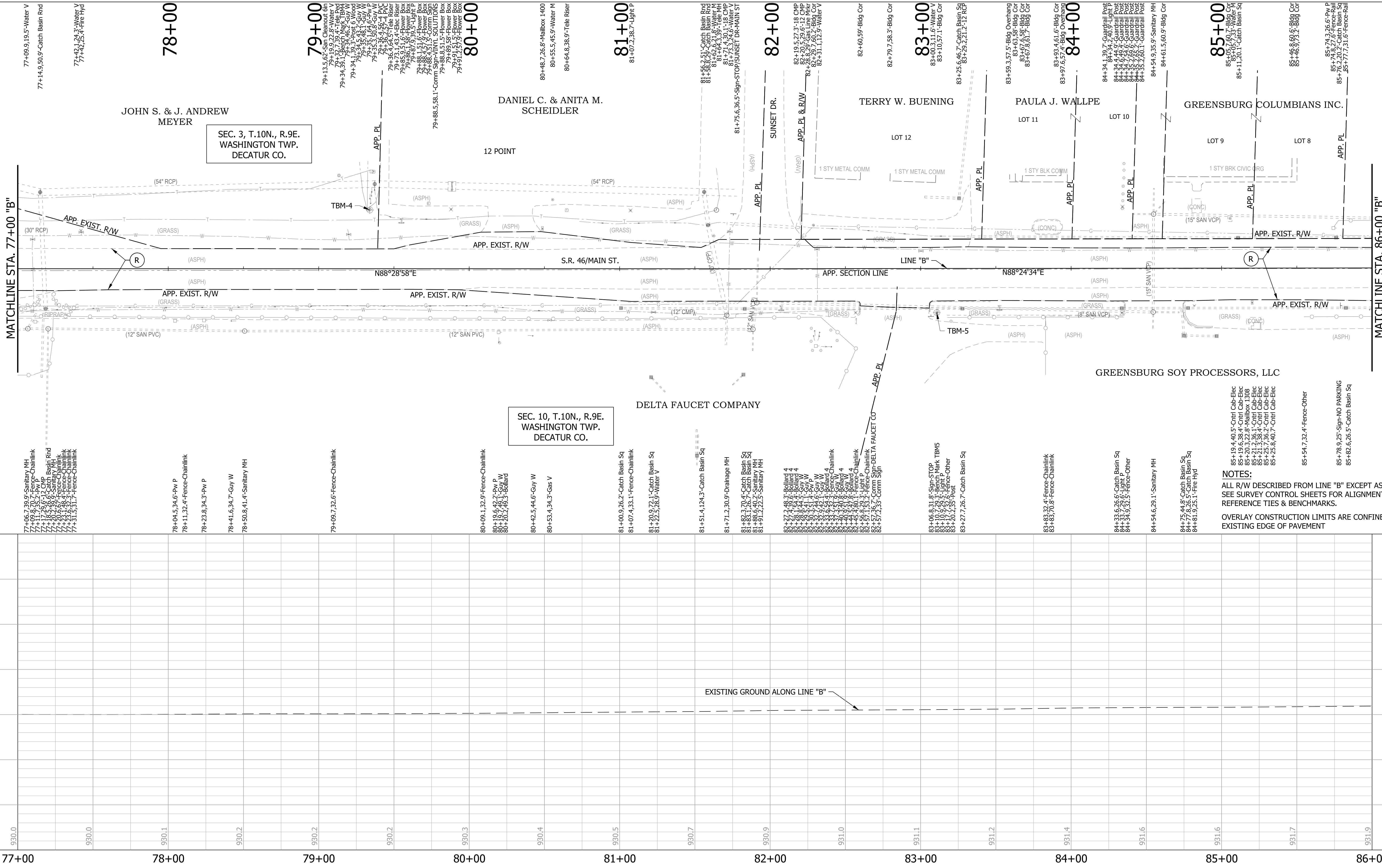
**NOTES:**  
ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.  
OVERLAY CONSTRUCTION LIMITS ARE CONFINED TO THE  
EXISTING EDGE OF PAVEMENT

**LEGEND**  
 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON,  
EXISTING, MILLED ASPHALT SURFACE

RECOMMENDED FOR APPROVAL \_\_\_\_\_  
 DESIGN ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_  
 DESIGNED: DC DRAWN: JEC  
 CHECKED: LDW CHECKED: WRC

INDIANA  
DEPARTMENT OF TRANSPORTATION  
  
 PLAN & PROFILE  
LINE "B"

HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS
CONTRACT R-41463	29 of 98 PROJECT 1800256



SEC. 10, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

SEC. 3, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

**NOTES:**  
ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.  
  
OVERLAY CONSTRUCTION LIMITS ARE CONFINED TO THE  
EXISTING EDGE OF PAVEMENT

<p><b>LEGEND</b></p> <p>(R) 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON, EXISTING, MILLED ASPHALT SURFACE</p>	<p>RECOMMENDED FOR APPROVAL _____</p> <p>DESIGN ENGINEER _____ DATE _____</p>		<p>INDIANA DEPARTMENT OF TRANSPORTATION</p> <p>PLAN &amp; PROFILE LINE "B"</p>	<p>HORIZONTAL SCALE 1"=30'</p>	<p>BRIDGE FILE</p>
	<p>DESIGNED: DC DRAWN: JEC</p> <p>CHECKED: LDW CHECKED: WRC</p>			<p>VERTICAL SCALE 1"=10'</p>	<p>DESIGNATION 1800255</p>
				<p>SURVEY BOOK</p>	<p>SHEETS 30 of 98</p>
				<p>CONTRACT R-41463</p>	<p>PROJECT 1800256</p>

MATCHLINE STA. 86+00 "B"

MATCHLINE STA. 95+00 "B"



SEC. 3, T.10N., R.9E. WASHINGTON TWP. DECATUR CO.

SEC. 10, T.10N., R.9E. WASHINGTON TWP. DECATUR CO.

NOTES:  
 ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
 SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
 REFERENCE TIES & BENCHMARKS.

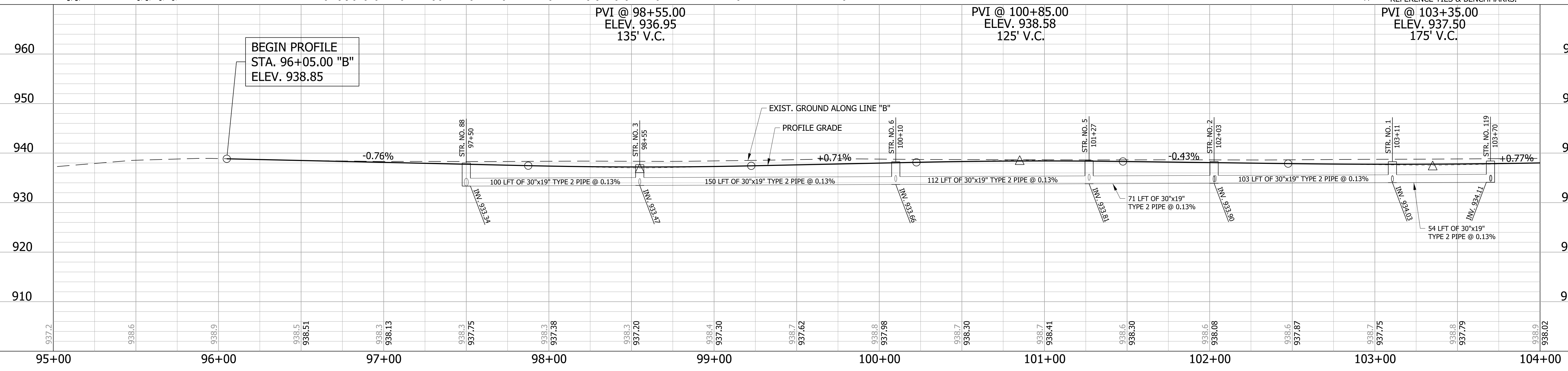
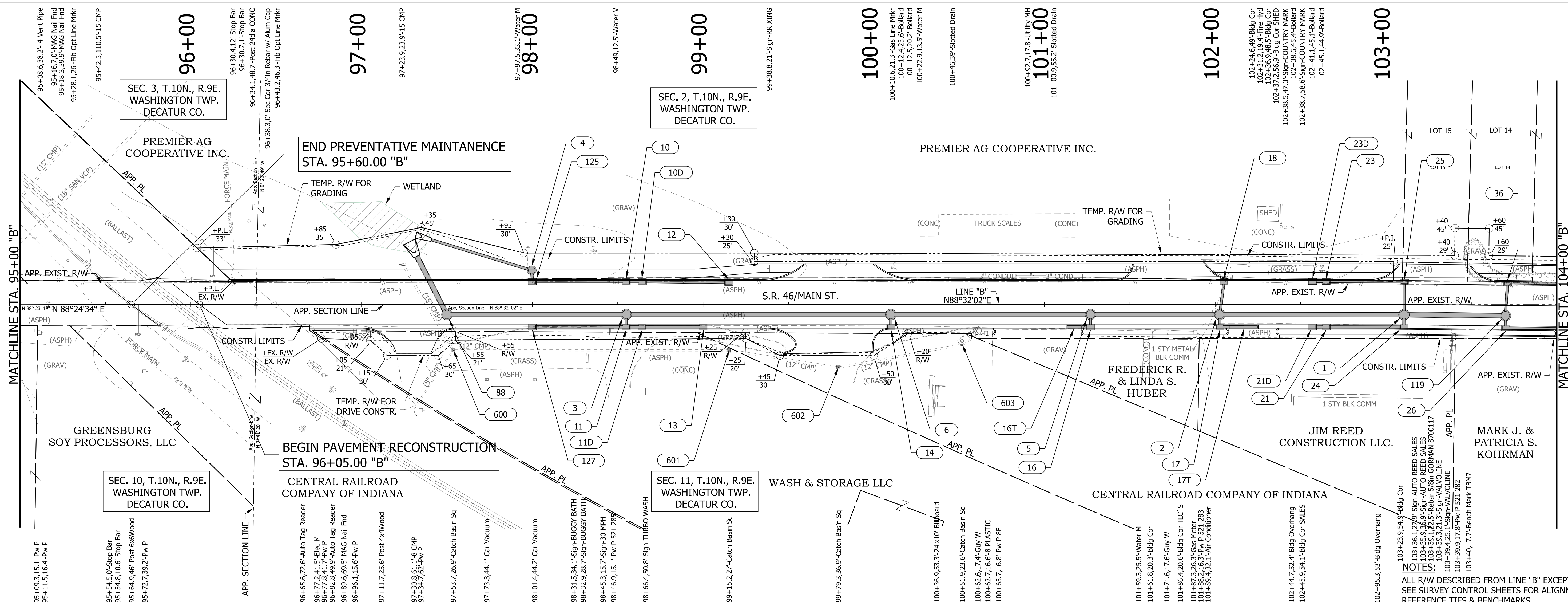
**LEGEND**  
 (R) 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON, EXISTING, MILLED ASPHALT SURFACE

RECOMMENDED FOR APPROVAL \_\_\_\_\_  
 DESIGN ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_  
 DESIGNED: DC DRAWN: JEC  
 CHECKED: LDW CHECKED: WRC

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
 PLAN & PROFILE  
 LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1"=30'	
VERTICAL SCALE	DESIGNATION
1"=10'	1800255
SURVEY BOOK	SHEETS
	31 of 98
CONTRACT	PROJECT
R-41463	1800256





**LEGEND**

XXX STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

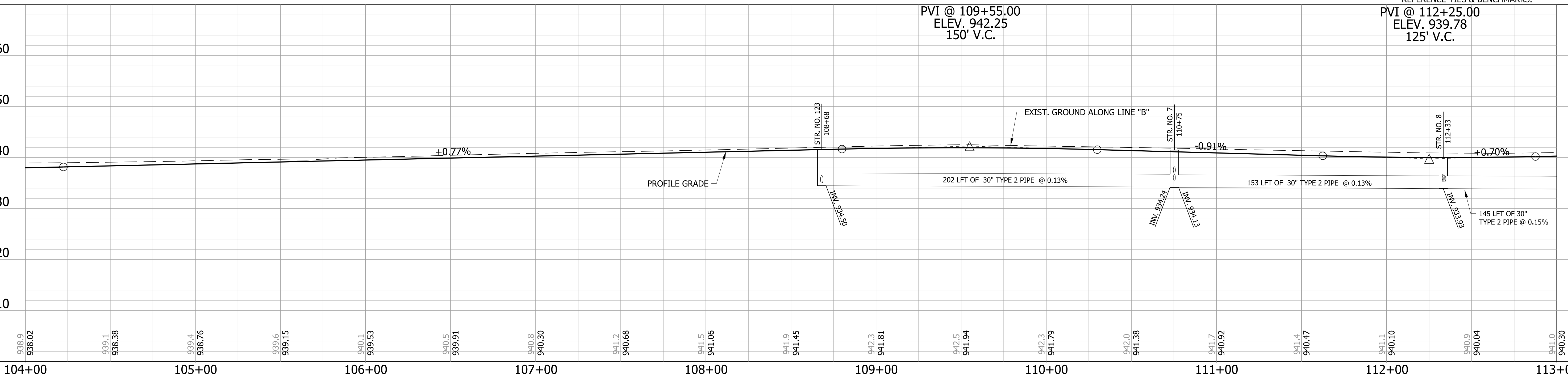
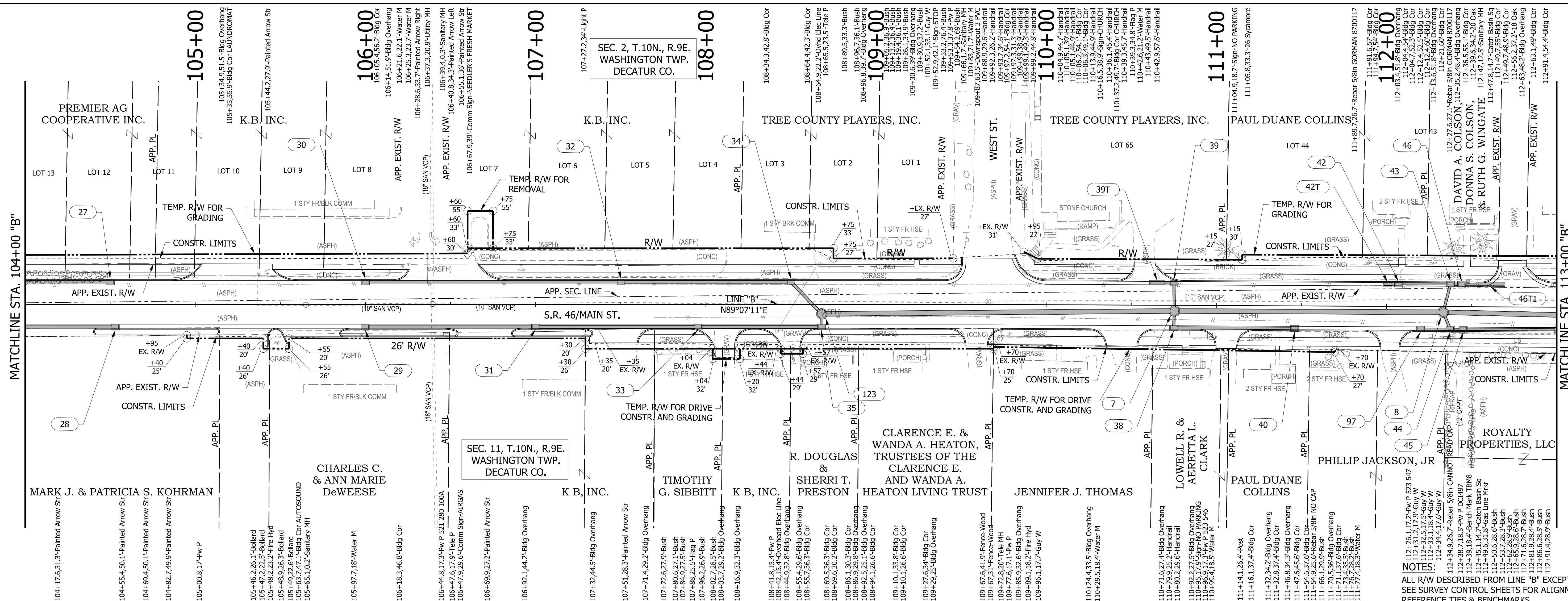
**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE LINE "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=30'	
VERTICAL SCALE	DESIGNATION
1"=10'	1800255
SURVEY BOOK	SHEETS
	32 of 98
CONTRACT	PROJECT
R-41463	1800256

**NOTES:**  
 ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
 SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA, REFERENCE TIES & BENCHMARKS.





SEC. 2, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

SEC. 11, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

PVI @ 109+55.00  
ELEV. 942.25  
150' V.C.

PVI @ 112+25.00  
ELEV. 939.78  
125' V.C.

NOTES:  
ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.

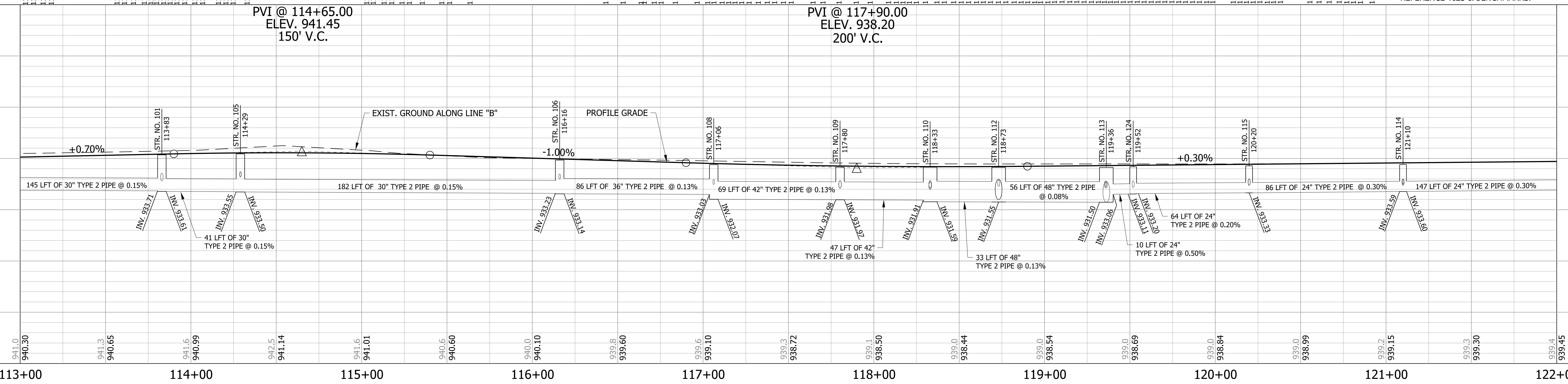
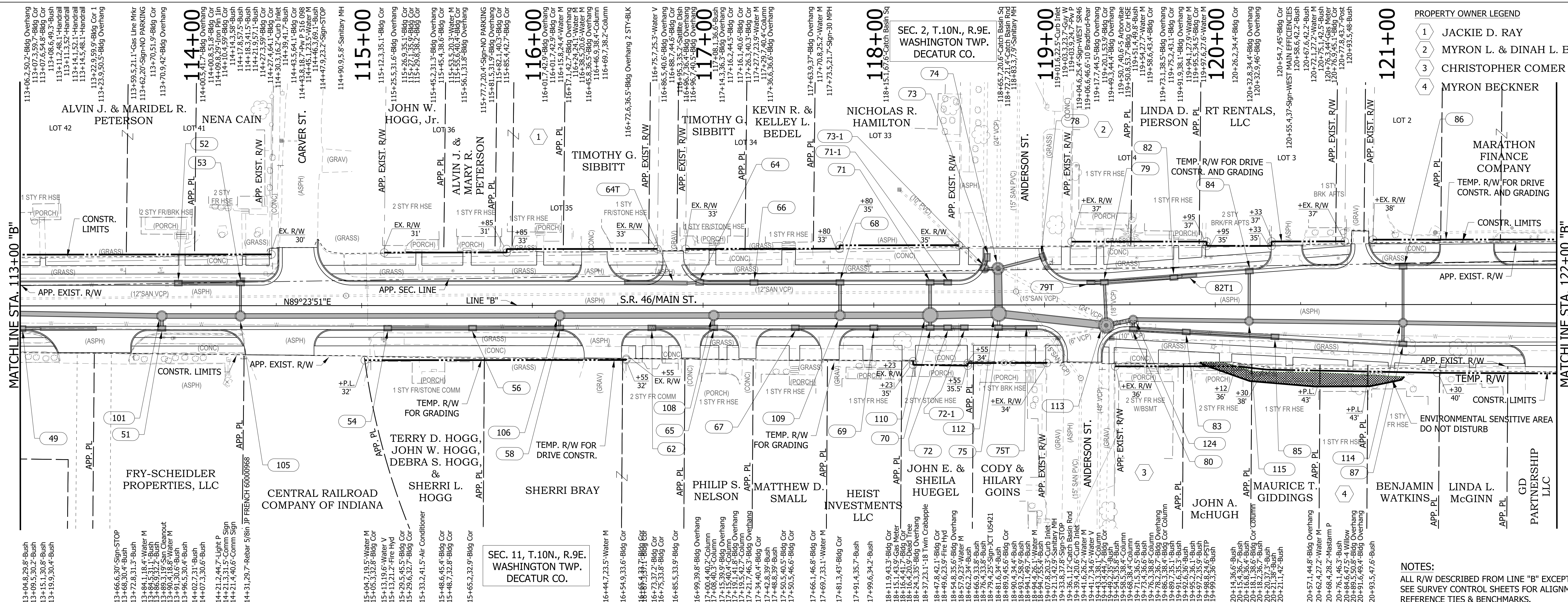
LEGEND  
XXX STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES

RECOMMENDED FOR APPROVAL \_\_\_\_\_  
DESIGNED: DC DRAWN: JEC  
CHECKED: LDW CHECKED: WRC

INDIANA  
DEPARTMENT OF TRANSPORTATION  
PLAN & PROFILE  
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1"=30'	
VERTICAL SCALE	DESIGNATION
1"=10'	1800255
SURVEY BOOK	SHEETS
	33 of 98
CONTRACT	PROJECT
R-41463	1800256





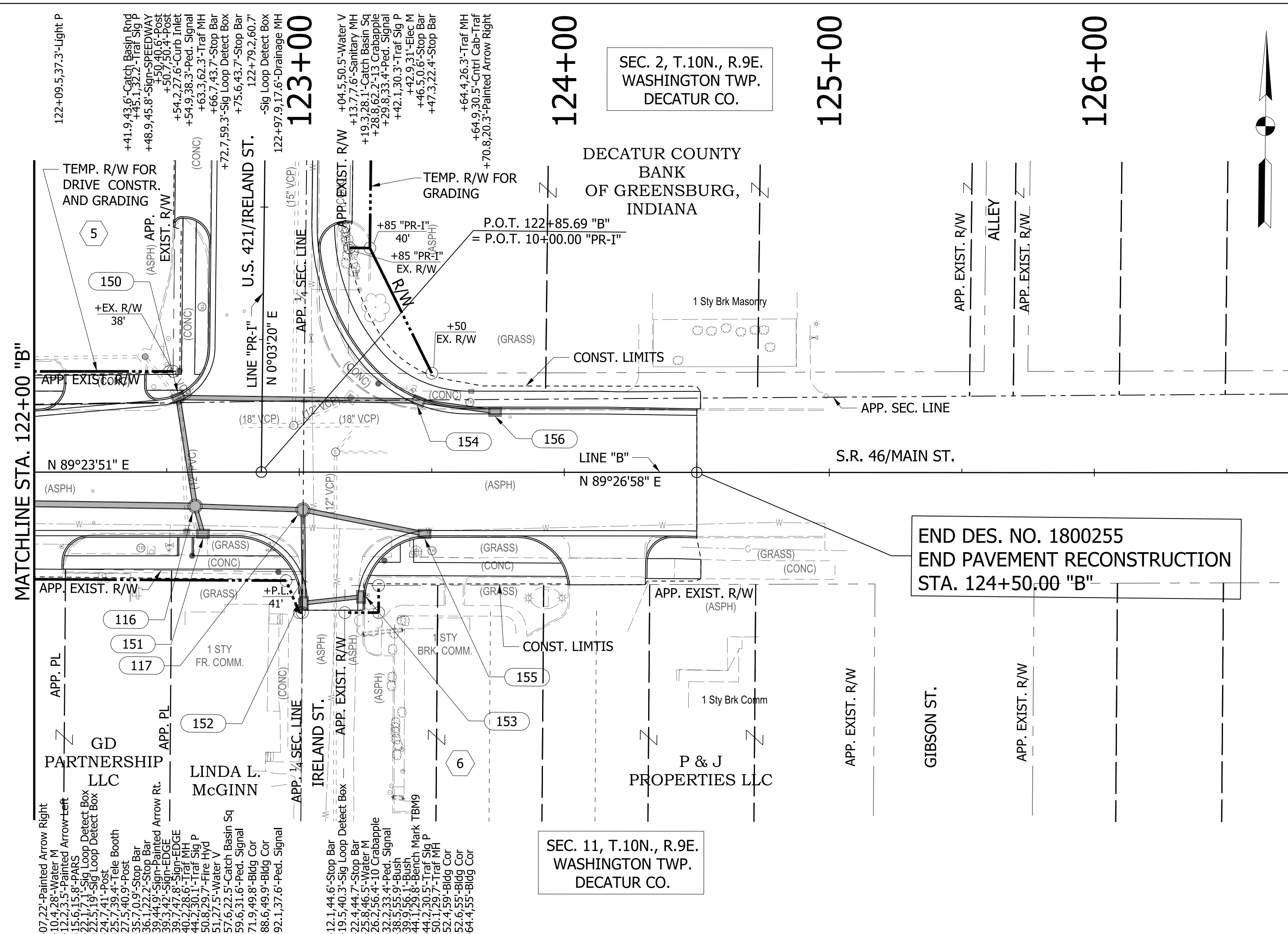
**NOTES:**  
 ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
 SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
 REFERENCE TIES & BENCHMARKS.

**PROPERTY OWNER LEGEND**

1	JACKIE D. RAY
2	MYRON L. & DINAH L. BECKNER
3	CHRISTOPHER COMER
4	MYRON BECKNER

<p><b>LEGEND</b></p> <p>XXX STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES</p>	<p>RECOMMENDED FOR APPROVAL _____</p> <p>DESIGNED: DC      DRAWN: JEC</p> <p>CHECKED: LDW      CHECKED: WRC</p>		<p>DESIGN ENGINEER      DATE</p>		<p><b>INDIANA</b>          DEPARTMENT OF TRANSPORTATION</p> <p><b>PLAN &amp; PROFILE</b>          LINE "B"</p>	<p>HORIZONTAL SCALE          1"=30'</p>	<p>BRIDGE FILE          1800255</p>
	<p>SURVEY BOOK</p>	<p>34</p>	<p>SHEETS          of 98</p>	<p>CONTRACT          R-41463</p>		<p>PROJECT          1800256</p>	





SEC. 2, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

124+00

125+00

126+00

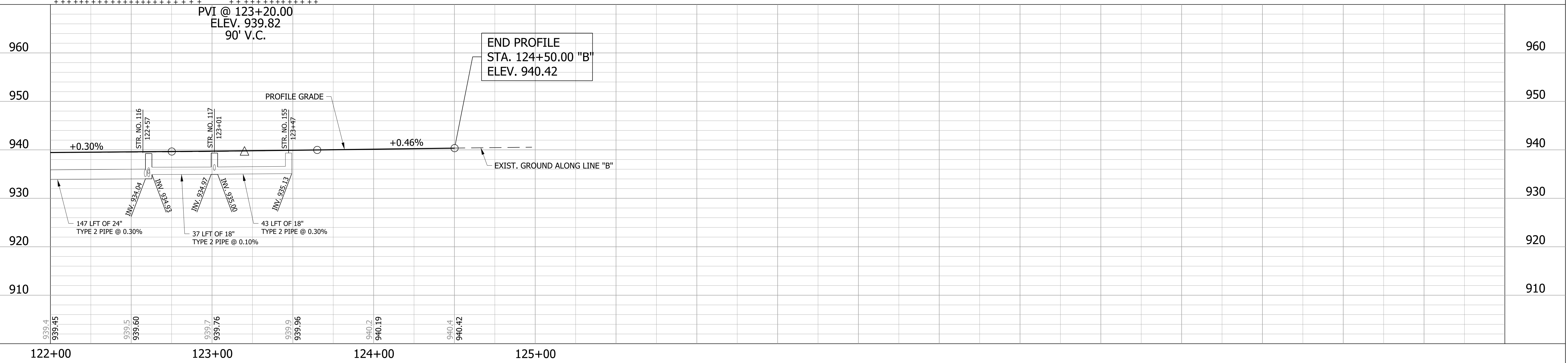
END DES. NO. 1800255  
END PAVEMENT RECONSTRUCTION  
STA. 124+50.00 "B"

SEC. 11, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

PROPERTY OWNER LEGEND

- 5 MARATHON FINANCE COMPANY
- 6 DAVID L. RICKE, SUSAN J. RICKE, & ELIZABETH P. MARHALL, TRUSTEES

NOTES:  
ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.



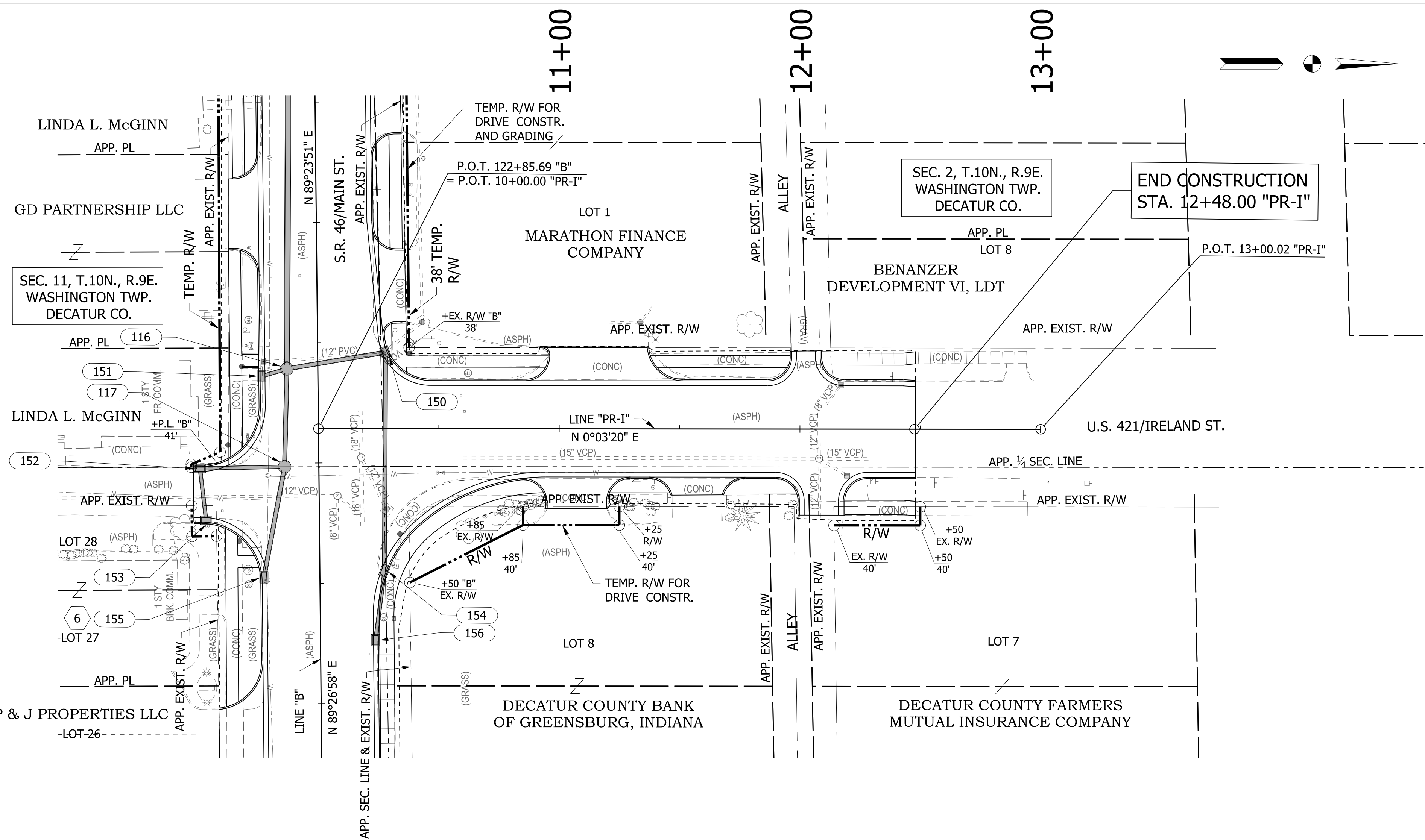
LEGEND  
XXX STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE LINE "B"**

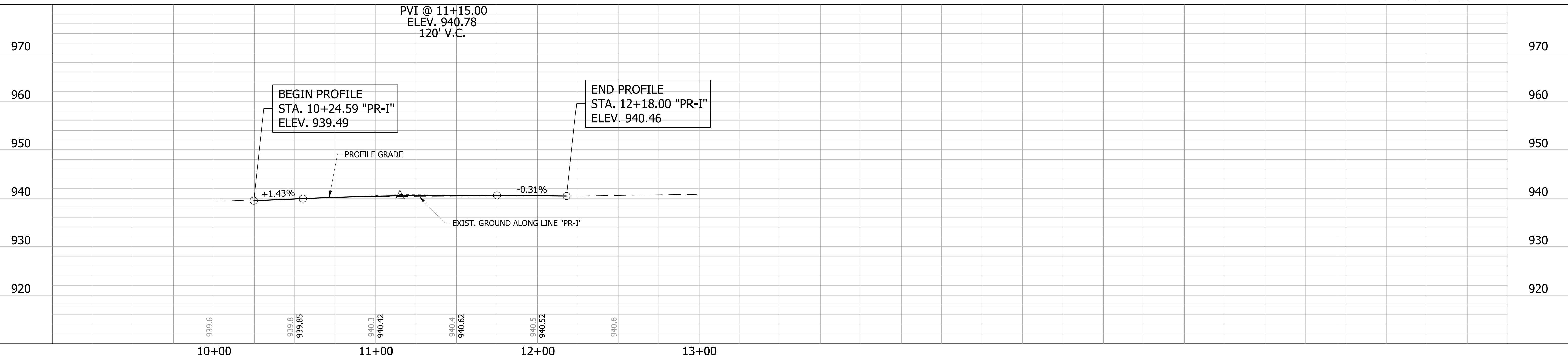
HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS
CONTRACT R-41463	35 of 98 PROJECT 1800256



PROPERTY OWNER LEGEND

6 DAVID L. RICKE, SUSAN J. RICKE, & ELIZABETH P. MARHALL, TRUSTEES

NOTES:  
ALL R/W DESCRIBED FROM LINE "PR-1" EXCEPT AS SHOWN.  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.



LEGEND

XXX	STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES
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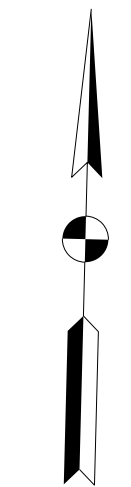
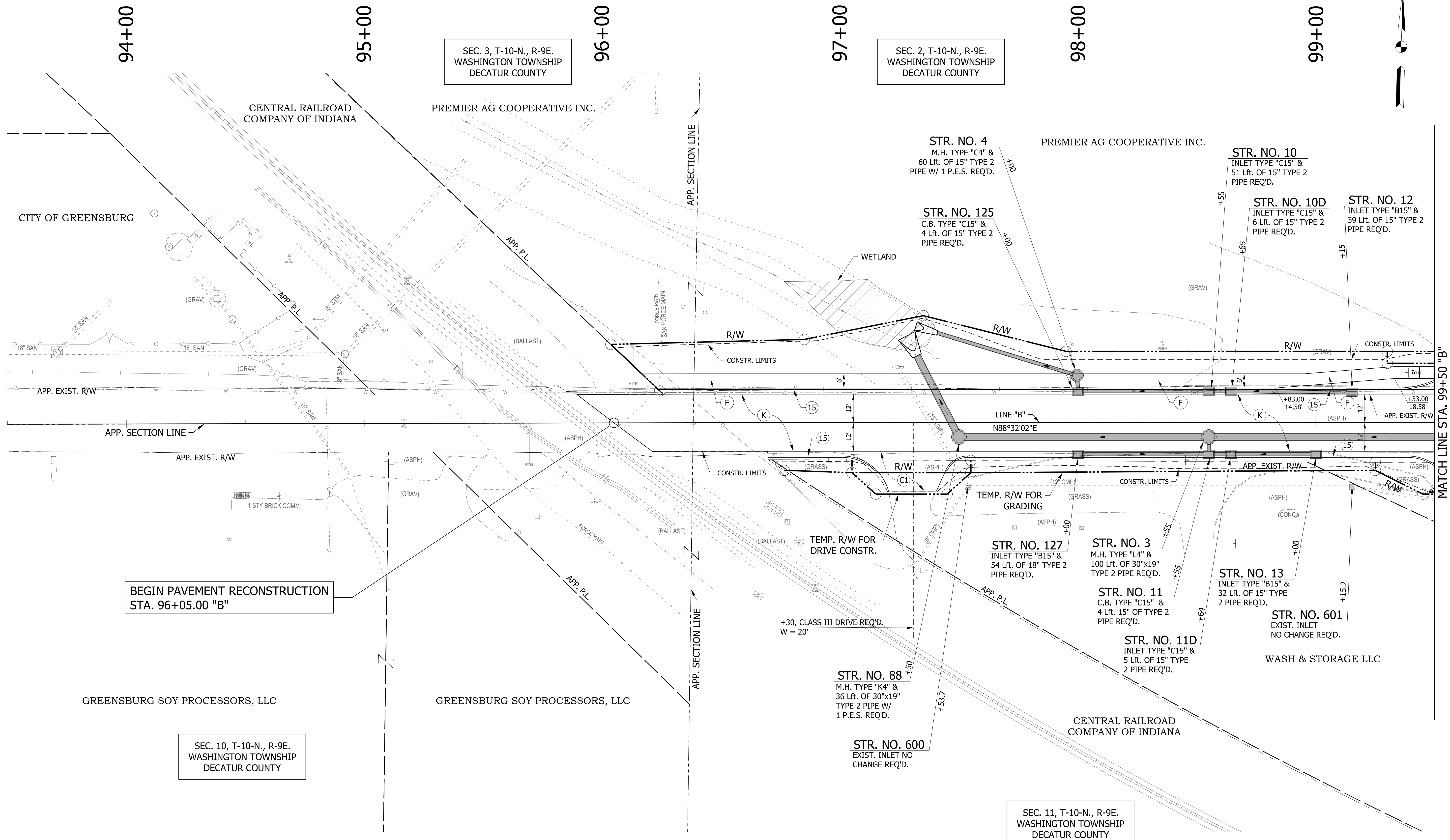
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

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

**PLAN & PROFILE**  
**LINE "PR-1"**

HORIZONTAL SCALE	BRIDGE FILE
1"=30'	
VERTICAL SCALE	DESIGNATION
1"=10'	1800255
SURVEY BOOK	SHEETS
	36 of 98
CONTRACT	PROJECT
R-41463	1800256





BEGIN PAVEMENT RECONSTRUCTION  
STA. 96+05.00 "B"

NOTES:  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.

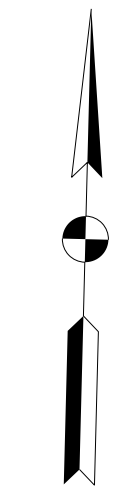
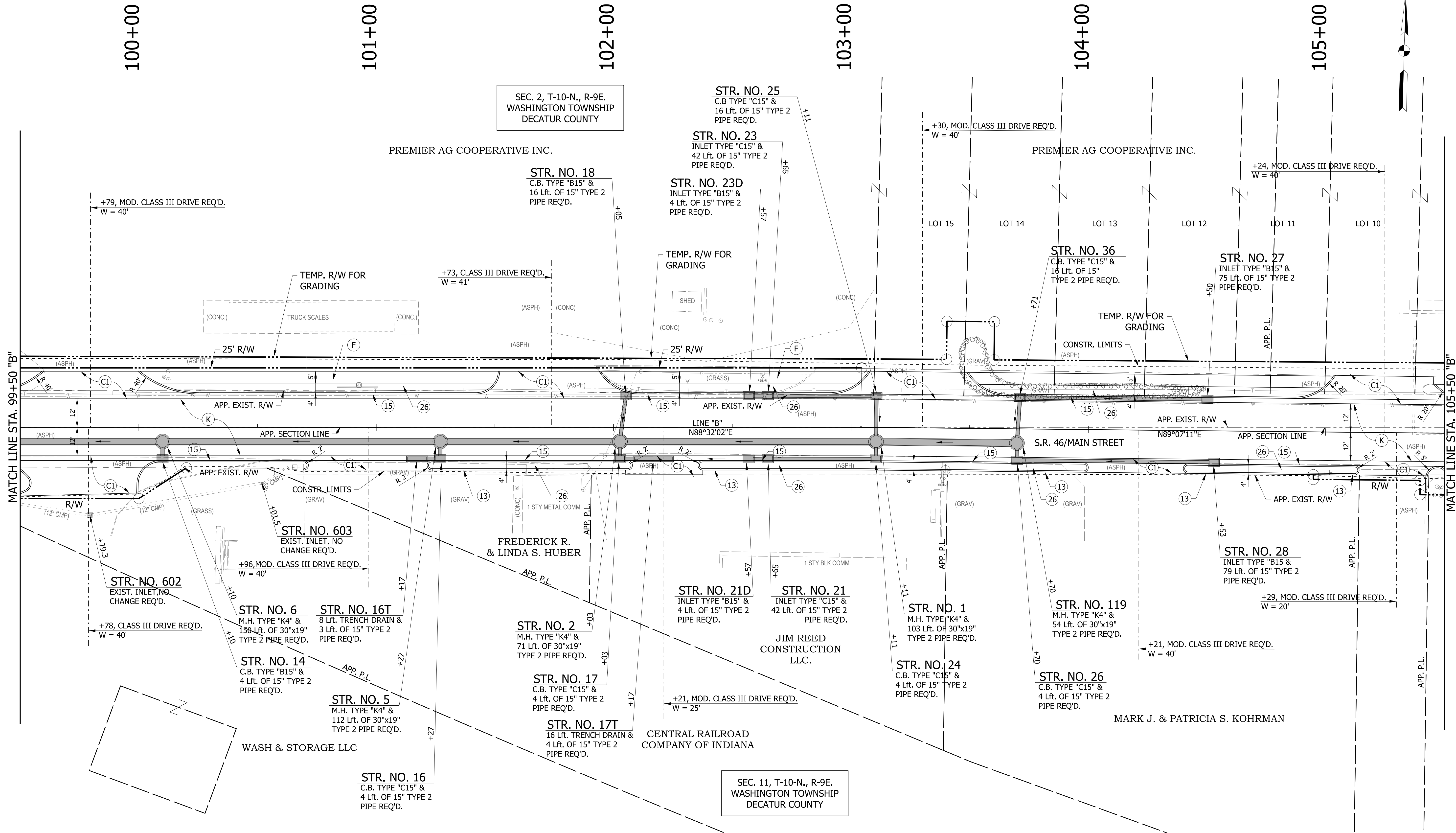
LEGEND			
(K)	165 LB/SYS QC/QA HMA 3,70 SURFACE 9.5 MM ON 275 LB/SYS QC/QA HMA 3,70 INTERMEDIATE 19 MM ON 550 LB/SYS QC/QA HMA 3,64 BASE 25 MM ON 300 LB/SYS QC/QA HMA 4,76 INTERMEDIATE OG 19 MM ON 4 IN. COMPACTED AGGREGATE NO. 53 ON SUBGRADE TREATMENT TYPE IBC	(C)	6 IN. PCCP FOR DRIVEWAYS
(C1)	9 IN. PCCP FOR DRIVEWAYS	(15)	MODIFIED COMBINED CONCRETE CURB AND GUTTER
(F)	CONCRETE SIDEWALK, 4"	(26)	SODDING, NURSERY
(13)	CONCRETE CURB	(XX)	STRUCTURE NUMBER - SEE STRUCTURE NOTES ON THIS SHEET FOR MORE INFORMATION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAIL  
LINE "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	37 of 98
CONTRACT	PROJECT
R-41463	1800256



**NOTES:**  
 SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
 REFERENCE TIES & BENCHMARKS.

LEGEND			
(K)	165 LB/SYS QC/QA HMA 3,70 SURFACE 9.5 MM ON 275 LB/SYS QC/QA HMA 3,70 INTERMEDIATE 19 MM ON 550 LB/SYS QC/QA HMA 3,64 BASE 25 MM ON 300 LB/SYS QC/QA HMA 4,76 INTERMEDIATE OG 19 MM ON 4 IN. COMPACTED AGGREGATE NO. 53 ON SUBGRADE TREATMENT TYPE IBC	(C)	6 IN. PCCP FOR DRIVEWAYS
(C1)	9 IN. PCCP FOR DRIVEWAYS	(15)	MODIFIED COMBINED CONCRETE CURB AND GUTTER
(F)	CONCRETE SIDEWALK, 4"	(26)	SODDING, NURSERY
(13)	CONCRETE CURB	(XX)	STRUCTURE NUMBER - SEE STRUCTURE NOTES ON THIS SHEET FOR MORE INFORMATION

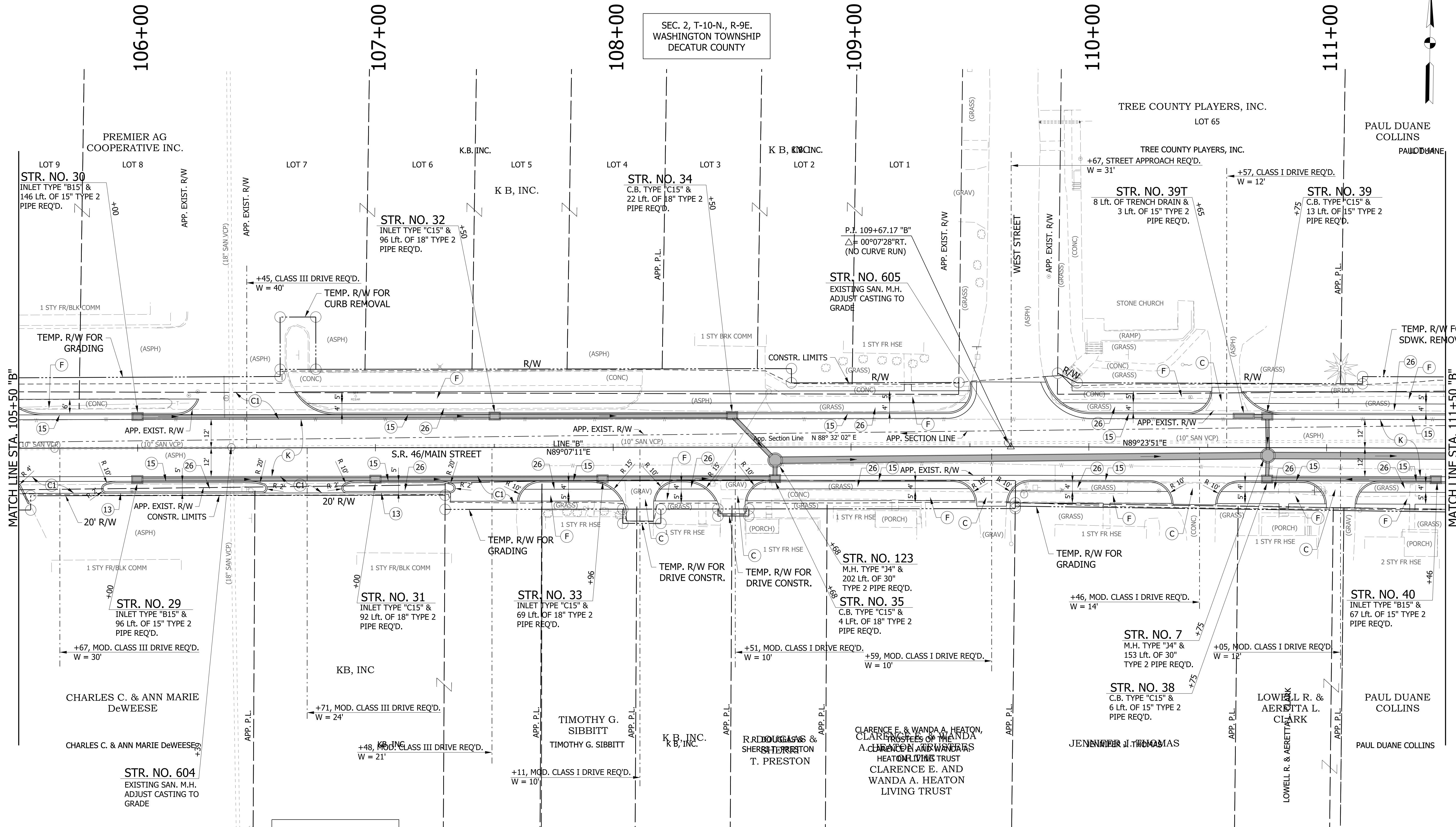
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAIL  
LINE "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	38 of 98
CONTRACT	PROJECT
R-41463	1800256





SEC. 11, T-10-N, R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

**NOTES:**  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.

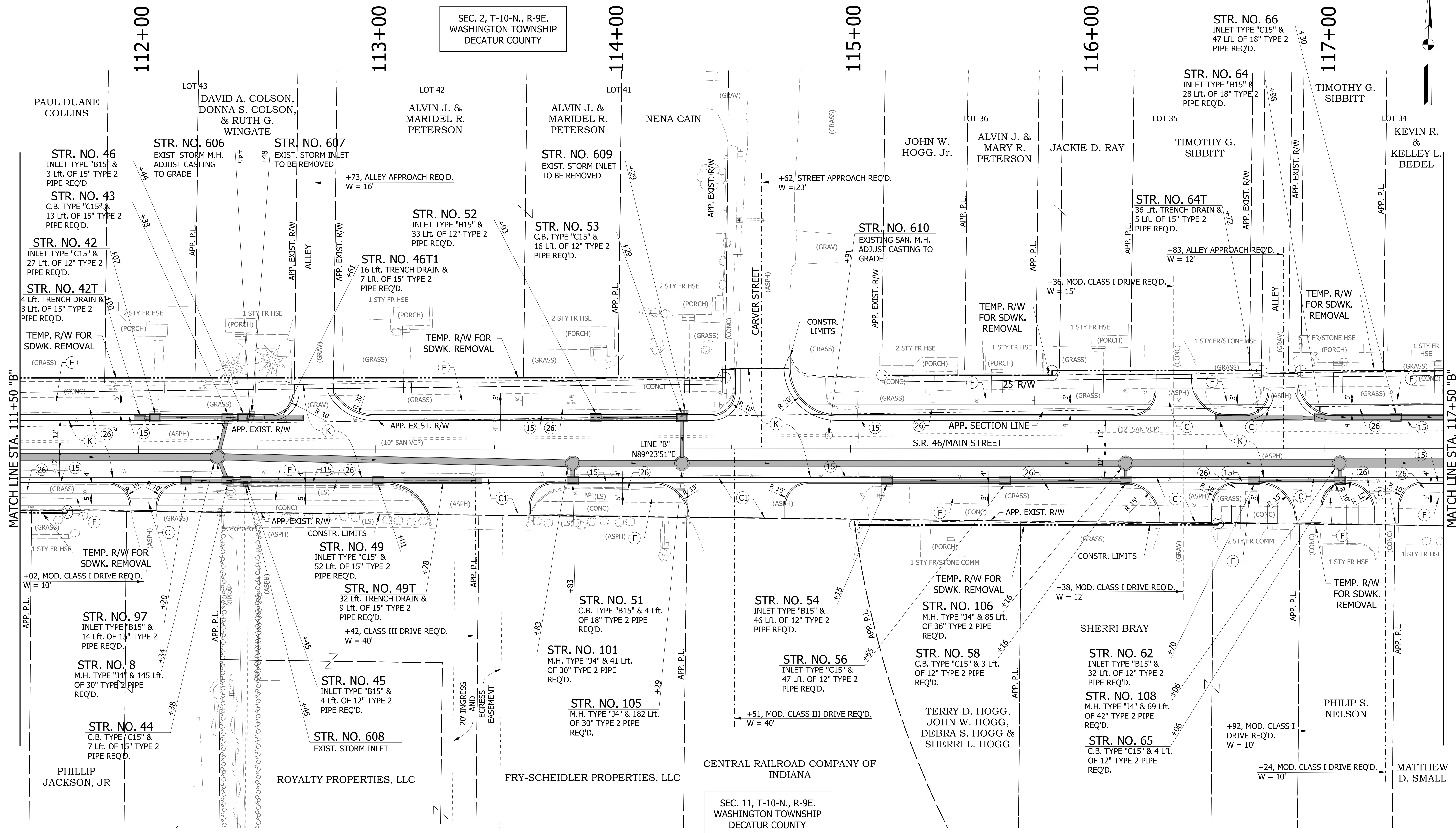
LEGEND	
(K)	165 LB/SYS QC/QA HMA 3,70 SURFACE 9.5 MM ON 275 LB/SYS QC/QA HMA 3,70 INTERMEDIATE 19 MM ON 550 LB/SYS QC/QA HMA 3,64 BASE 25 MM ON 300 LB/SYS QC/QA HMA 4,76 INTERMEDIATE OG 19 MM ON 4 IN. COMPACTED AGGREGATE NO. 53 ON SUBGRADE TREATMENT TYPE IBC
(C)	6 IN. PCCP FOR DRIVEWAYS
(C1)	9 IN. PCCP FOR DRIVEWAYS
(F)	CONCRETE SIDEWALK, 4"
(13)	CONCRETE CURB
(15)	MODIFIED COMBINED CONCRETE CURB AND GUTTER
(26)	SODDING, NURSERY
(XX)	STRUCTURE NUMBER - SEE STRUCTURE NOTES ON THIS SHEET FOR MORE INFORMATION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

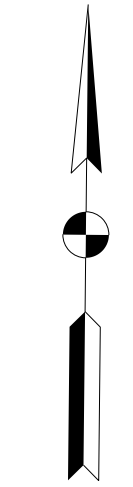
**CONSTRUCTION DETAIL  
LINE "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	39 of 98
CONTRACT	PROJECT
R-41463	1800256



SEC. 2, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

SEC. 11, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY



**NOTES:**  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.

LEGEND	
(K)	165 LB/SYS QC/QA HMA 3,70 SURFACE 9.5 MM ON 275 LB/SYS QC/QA HMA 3,70 INTERMEDIATE 19 MM ON 550 LB/SYS QC/QA HMA 3,64 BASE 25 MM ON 300 LB/SYS QC/QA HMA 4,76 INTERMEDIATE OG 19 MM ON 4 IN. COMPACTED AGGREGATE NO. 53 ON SUBGRADE TREATMENT TYPE IBC
(C)	6 IN. PCCP FOR DRIVEWAYS
(C1)	9 IN. PCCP FOR DRIVEWAYS
(F)	CONCRETE SIDEWALK, 4"
(13)	CONCRETE CURB
(15)	MODIFIED COMBINED CONCRETE CURB AND GUTTER
(26)	SODDING, NURSERY
(XX)	STRUCTURE NUMBER - SEE STRUCTURE NOTES ON THIS SHEET FOR MORE INFORMATION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

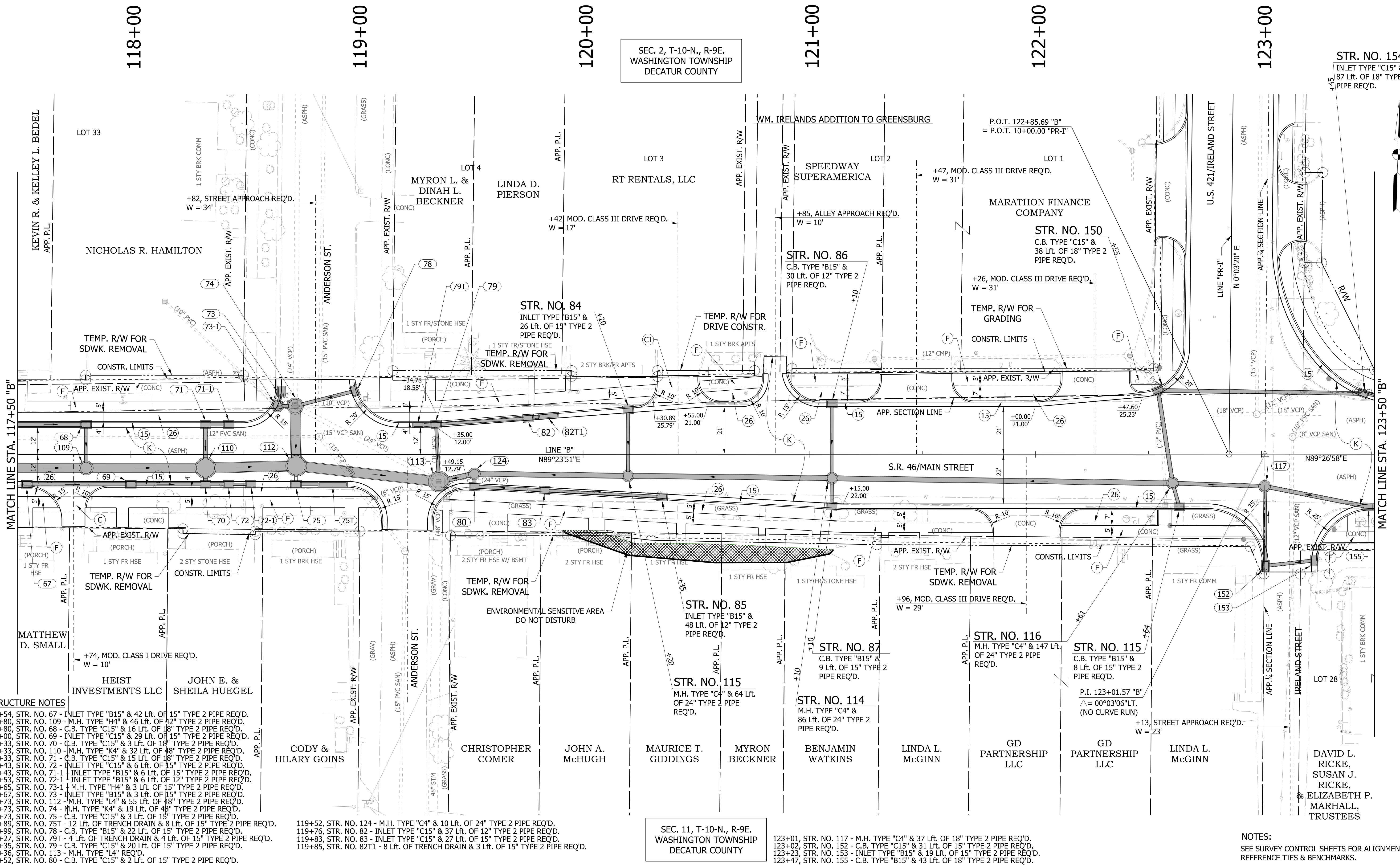
**CONSTRUCTION DETAIL  
LINE "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	40 of 98
CONTRACT	PROJECT
R-41463	1800256



SEC. 2, T-10-N., R-9E, WASHINGTON TOWNSHIP DECATUR COUNTY

SEC. 11, T-10-N., R-9E, WASHINGTON TOWNSHIP DECATUR COUNTY



- STRUCTURE NOTES**
- 117+54, STR. NO. 67 - INLET TYPE "B15" & 42 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 117+80, STR. NO. 109 - M.H. TYPE "H4" & 46 Lft. OF 42" TYPE 2 PIPE REQ'D.
  - 117+80, STR. NO. 68 - C.B. TYPE "C15" & 16 Lft. OF 18" TYPE 2 PIPE REQ'D.
  - 118+00, STR. NO. 69 - INLET TYPE "C15" & 29 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 118+33, STR. NO. 70 - C.B. TYPE "C15" & 3 Lft. OF 18" TYPE 2 PIPE REQ'D.
  - 118+33, STR. NO. 110 - M.H. TYPE "K4" & 32 Lft. OF 48" TYPE 2 PIPE REQ'D.
  - 118+33, STR. NO. 71 - C.B. TYPE "C15" & 15 Lft. OF 18" TYPE 2 PIPE REQ'D.
  - 118+43, STR. NO. 72 - INLET TYPE "C15" & 6 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 118+43, STR. NO. 71-1 - INLET TYPE "B15" & 6 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 118+53, STR. NO. 72-1 - INLET TYPE "B15" & 6 Lft. OF 12" TYPE 2 PIPE REQ'D.
  - 118+65, STR. NO. 73-1 - M.H. TYPE "H4" & 3 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 118+67, STR. NO. 73 - INLET TYPE "B15" & 3 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 118+73, STR. NO. 112 - M.H. TYPE "L4" & 55 Lft. OF 48" TYPE 2 PIPE REQ'D.
  - 118+73, STR. NO. 74 - M.H. TYPE "K4" & 19 Lft. OF 48" TYPE 2 PIPE REQ'D.
  - 118+73, STR. NO. 75 - C.B. TYPE "C15" & 3 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 118+89, STR. NO. 75T - 12 Lft. OF TRENCH DRAIN & 8 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 118+99, STR. NO. 78 - C.B. TYPE "B15" & 22 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 119+27, STR. NO. 79T - 4 Lft. OF TRENCH DRAIN & 4 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 119+35, STR. NO. 79 - C.B. TYPE "C15" & 20 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 119+36, STR. NO. 113 - M.H. TYPE "L4" REQ'D.
  - 119+52, STR. NO. 80 - C.B. TYPE "C15" & 2 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 119+52, STR. NO. 124 - M.H. TYPE "C4" & 10 Lft. OF 24" TYPE 2 PIPE REQ'D.
  - 119+76, STR. NO. 82 - INLET TYPE "C15" & 37 Lft. OF 12" TYPE 2 PIPE REQ'D.
  - 119+83, STR. NO. 83 - INLET TYPE "C15" & 27 Lft. OF 15" TYPE 2 PIPE REQ'D.
  - 119+85, STR. NO. 82T1 - 8 Lft. OF TRENCH DRAIN & 3 Lft. OF 15" TYPE 2 PIPE REQ'D.

**LEGEND**

(K)	165 LB/SYS QC/QA HMA 3,70 SURFACE 9.5 MM ON	(C)	6 IN. PCCP FOR DRIVEWAYS	(15)	MODIFIED COMBINED CONCRETE CURB AND GUTTER
	275 LB/SYS QC/QA HMA 3,70 INTERMEDIATE 19 MM ON	(C1)	9 IN. PCCP FOR DRIVEWAYS	(26)	SODDING, NURSERY
	550 LB/SYS QC/QA HMA 3,64 BASE 25 MM ON	(F)	CONCRETE SIDEWALK, 4"	(XX)	STRUCTURE NUMBER - SEE STRUCTURE NOTES ON THIS SHEET FOR MORE INFORMATION
	300 LB/SYS QC/QA HMA 4,76 INTERMEDIATE OG 19 MM ON	(13)	CONCRETE CURB		
	4 IN. COMPACTED AGGREGATE NO. 53 ON SUBGRADE TREATMENT TYPE IBC				

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAIL**

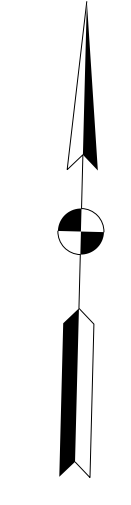
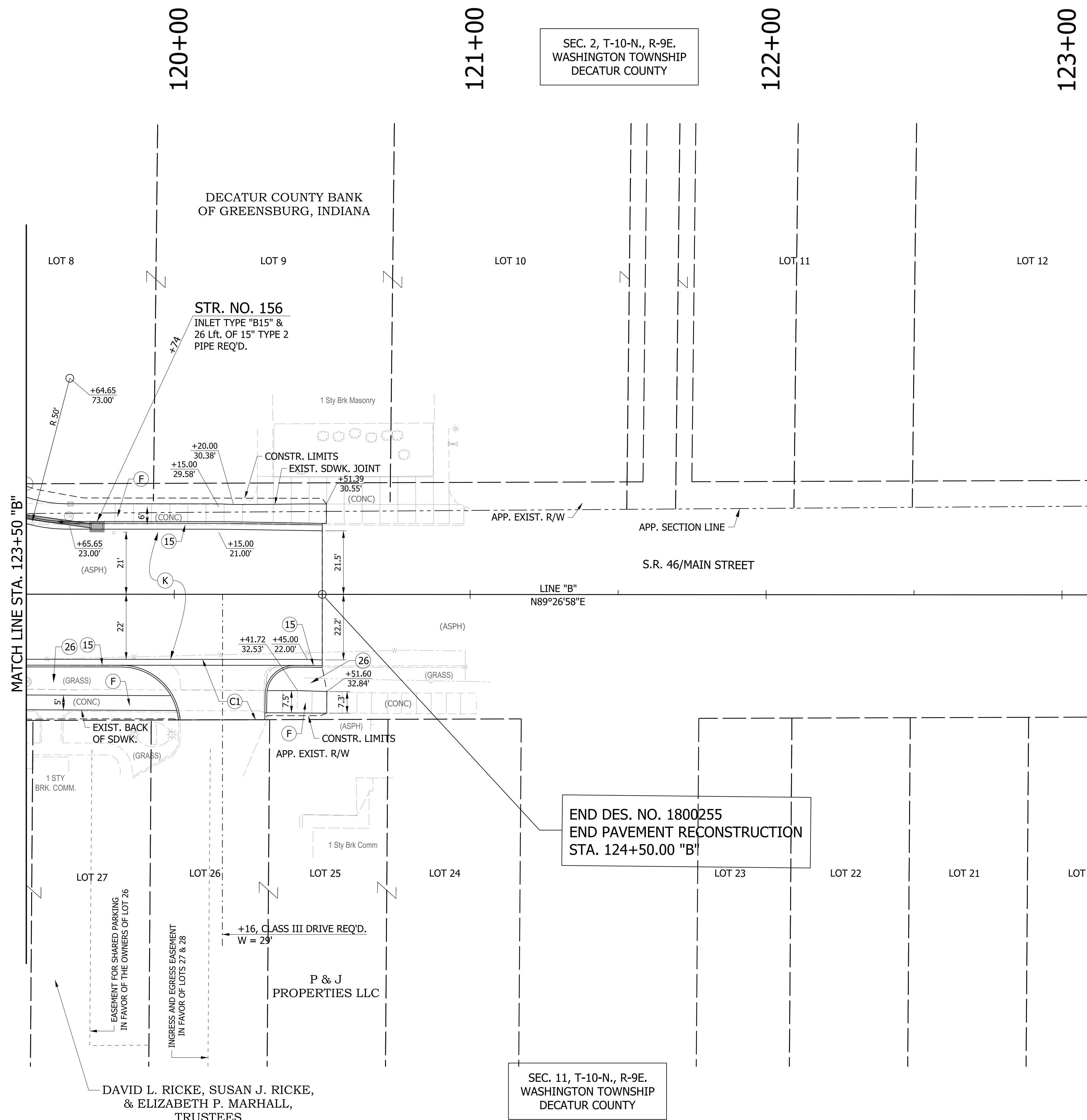
**LINE "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	41 of 98
CONTRACT	PROJECT
R-41463	1800256

**NOTES:**  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA, REFERENCE TIES & BENCHMARKS.



SEC. 2, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY



LEGEND			
(K)	165 LB/SYS QC/QA HMA 3,70 SURFACE 9.5 MM ON 275 LB/SYS QC/QA HMA 3,70 INTERMEDIATE 19 MM ON 550 LB/SYS QC/QA HMA 3,64 BASE 25 MM ON 300 LB/SYS QC/QA HMA 4,76 INTERMEDIATE OG 19 MM ON 4 IN. COMPACTED AGGRAGATE NO. 53 ON SUBGRADE TREATMENT TYPE IBC	(C)	6 IN. PCCP FOR DRIVEWAYS
		(C1)	9 IN. PCCP FOR DRIVEWAYS
		(F)	CONCRETE SIDEWALK, 4"
		(13)	CONCRETE CURB
		(15)	MODIFIED COMBINED CONCRETE CURB AND GUTTER
		(26)	SODDING, NURSERY
		(XX)	STRUCTURE NUMBER - SEE STRUCTURE NOTES ON THIS SHEET FOR MORE INFORMATION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

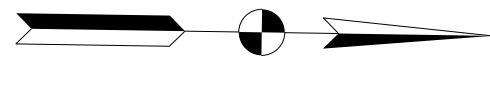
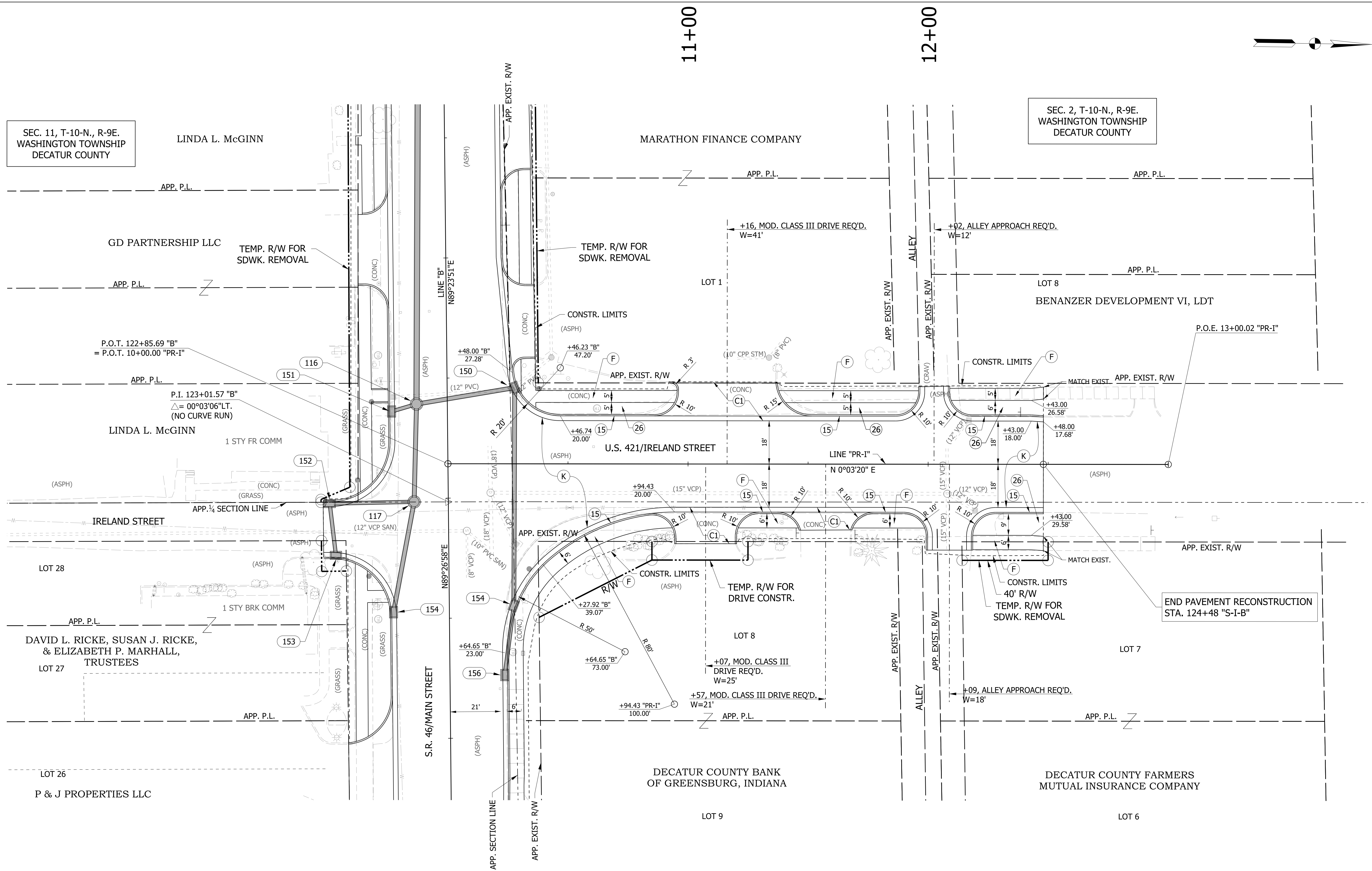
**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAIL  
LINE "B"**

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800255
SURVEY BOOK	SHEETS 42 of 98
CONTRACT R-41463	PROJECT 1800256

**NOTES:**  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.





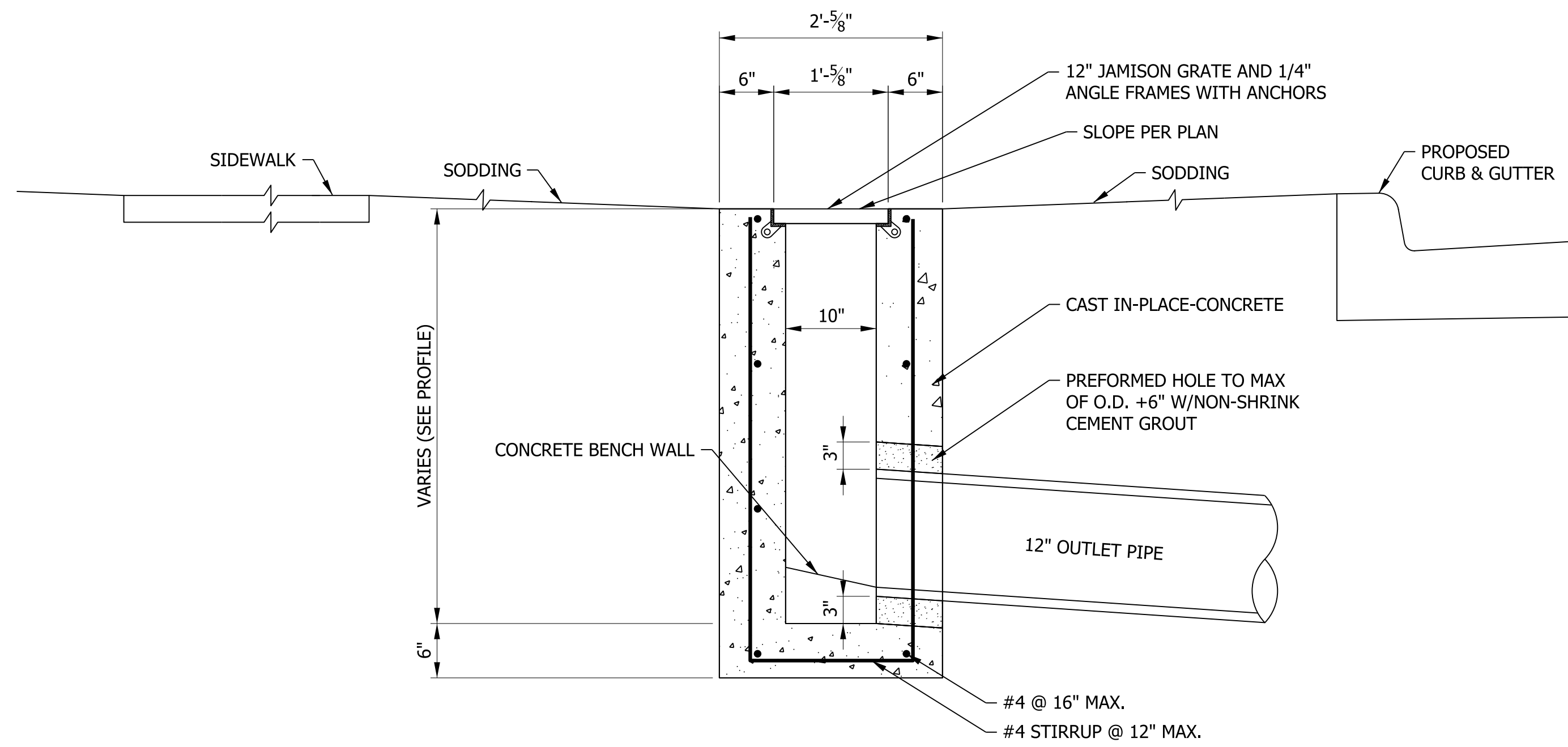
LEGEND			
(K)	165 LB/SYS QC/QA HMA 3,70 SURFACE 9.5 MM ON 275 LB/SYS QC/QA HMA 3,70 INTERMEDIATE 19 MM ON 550 LB/SYS QC/QA HMA 3,64 BASE 25 MM ON 300 LB/SYS QC/QA HMA 4,76 INTERMEDIATE OG 19 MM ON 4 IN. COMPACTED AGGREGATE NO. 53 ON SUBGRADE TREATMENT TYPE IBC	(C)	6 IN. PCCP FOR DRIVEWAYS
(C1)	9 IN. PCCP FOR DRIVEWAYS	(15)	MODIFIED COMBINED CONCRETE CURB AND GUTTER
(F)	CONCRETE SIDEWALK, 4"	(26)	SODDING, NURSERY
(13)	CONCRETE CURB	(XX)	STRUCTURE NUMBER - SEE STRUCTURE NOTES ON THIS SHEET FOR MORE INFORMATION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

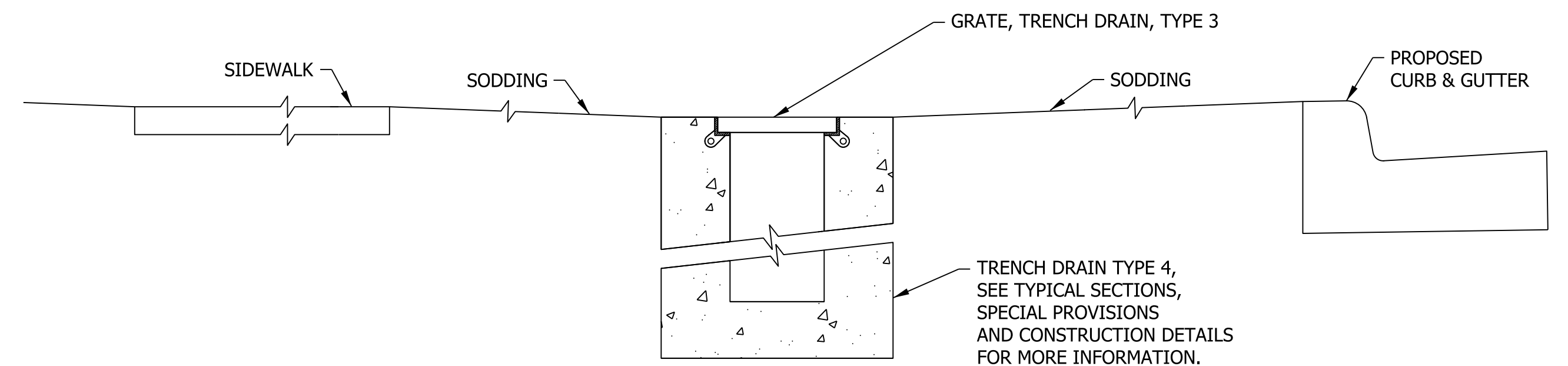
**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAIL  
LINE "PR-I"**

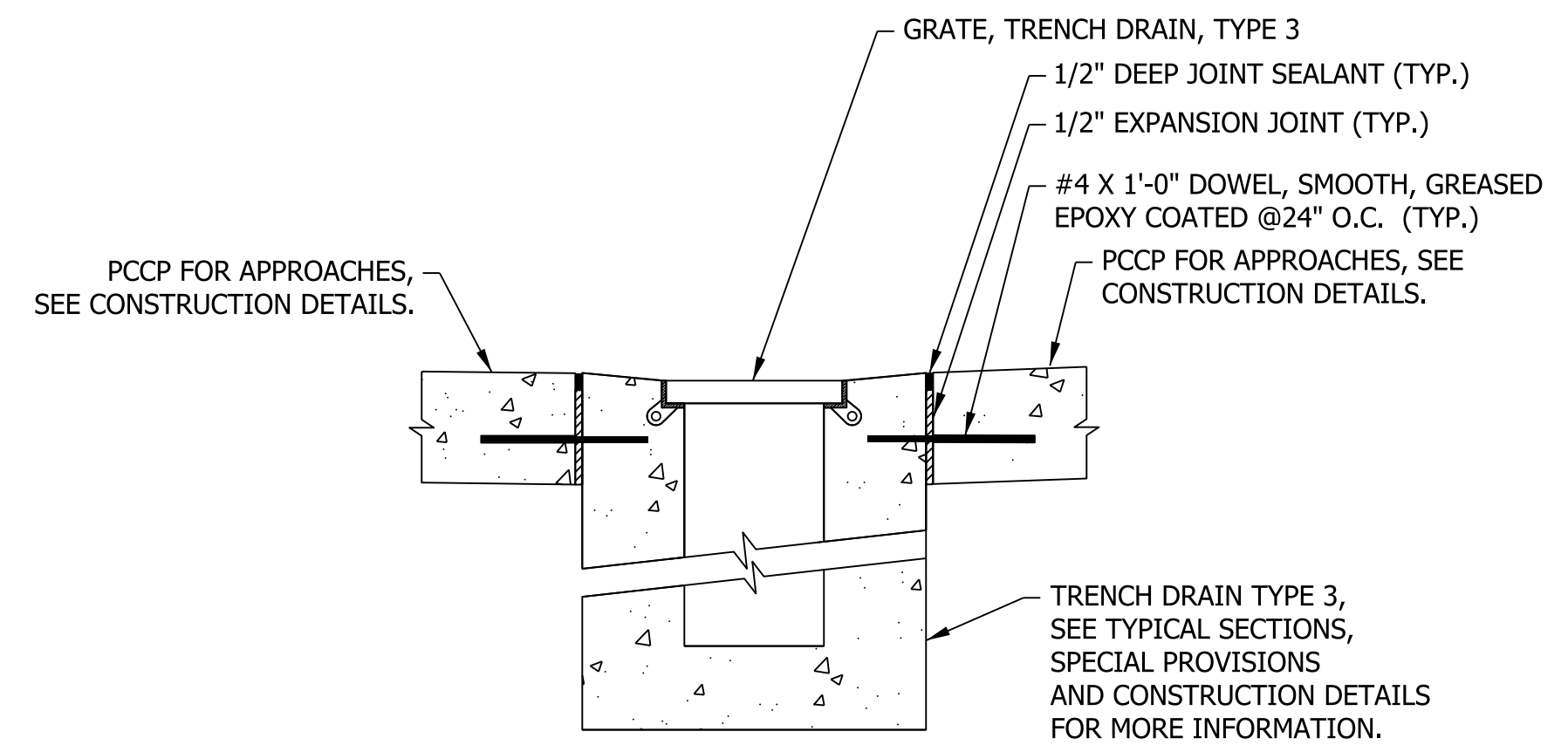
NOTES:	
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA, REFERENCE TIES & BENCHMARKS.	
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
R-41463	1800256



**TRENCH DRAIN - TYPES 3 & 4**  
NOT TO SCALE  
NOTE: 2" COVER FOR REINFORCING STEEL (TYP.)



**TRENCH DRAIN - TYPE 4**  
NOT TO SCALE



**TRENCH DRAIN - TYPE 3**  
NOT TO SCALE

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

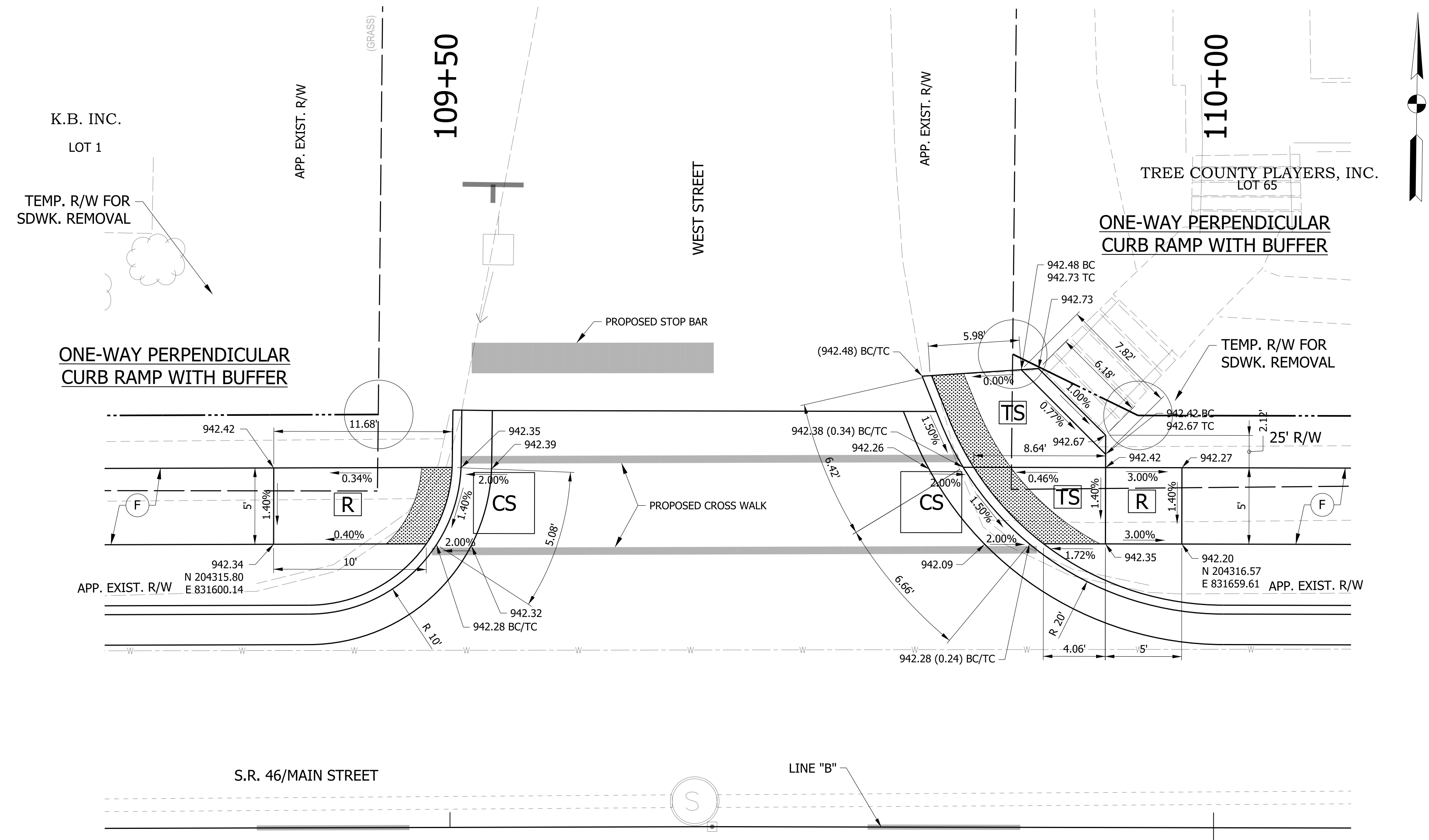
INDIANA  
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	44 of 98
CONTRACT	PROJECT
R-41463	1800256

**LEGEND**

- CS CLEAR SPACE
- R RAMP
- B BLENDED TRANSITION
- TS TURNING SPACE / LANDING
- F SIDEWALK
- FS FLARE SIDE
- XXX.XX PROPOSED ELEVATION
- (XXX.XX) EXISTING ELEVATION
- EP EDGE OF PAVEMENT
- FL FLOW LINE
- TC TOP OF CURB
- TW TOP OF WALL
- BC BOTTOM OF CURB
- R RADIUS
- DETECTABLE WARNING SURFACE
- SODDING



**NOTES**

ALL STATION CALLOUTS TAKEN FROM LINE "B"

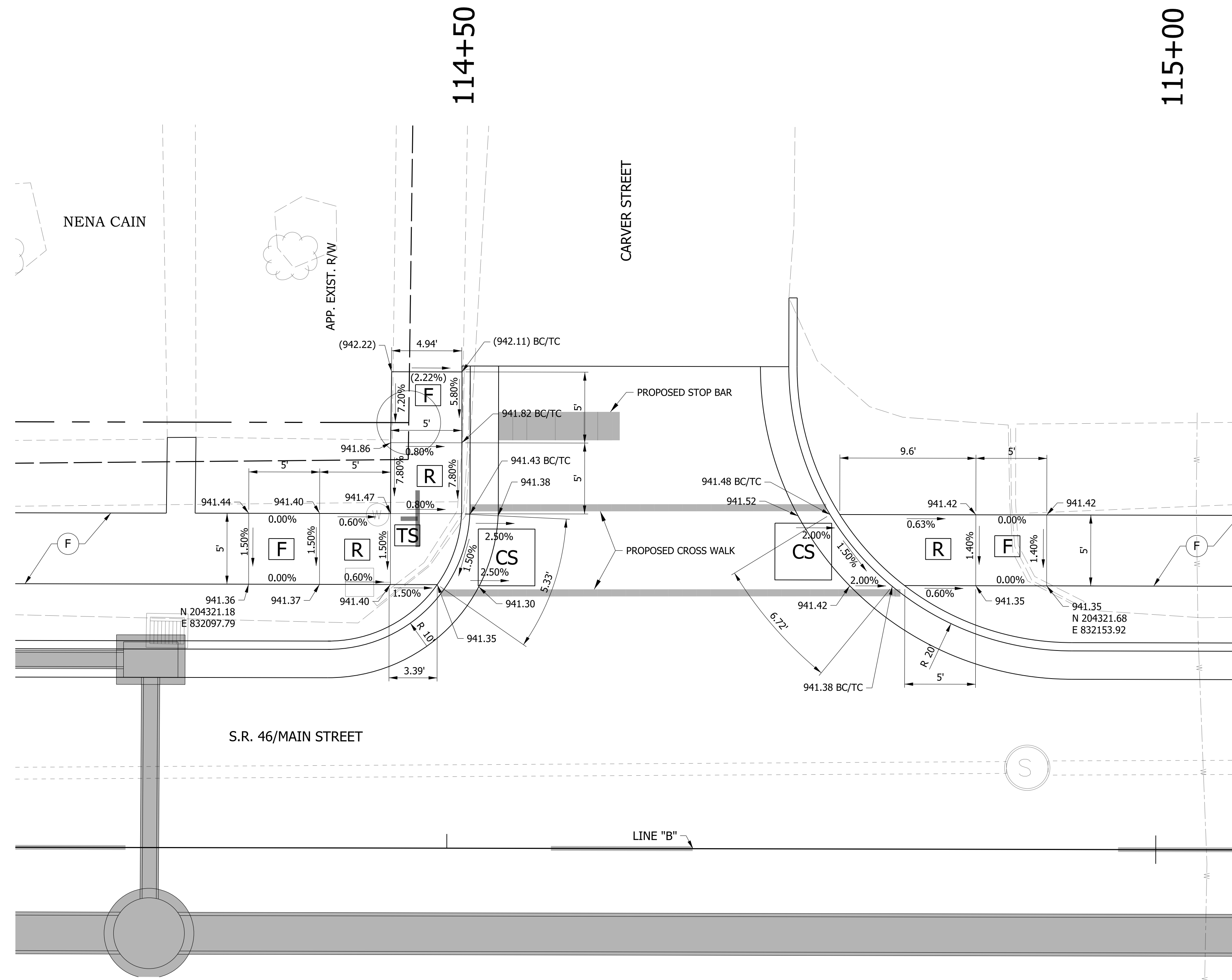
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE _____	
DESIGNED: DC DRAWN: JEC CHECKED: WRC CHECKED: WRC	

**INDIANA**  
DEPARTMENT OF TRANSPORTATION

**CURB RAMP DETAILS - WEST STREET**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	45 of 98
CONTRACT	PROJECT
R-41463	1800256





LEGEND

- CS CLEAR SPACE
- R RAMP
- B BLENDED TRANSITION
- TS TURNING SPACE / LANDING
- F SIDEWALK
- FS FLARE SIDE
- XXX.XX PROPOSED ELEVATION
- (XXX.XX) EXISTING ELEVATION
- EP EDGE OF PAVEMENT
- FL FLOW LINE
- TC TOP OF CURB
- TW TOP OF WALL
- BC BOTTOM OF CURB
- R RADIUS
- [Hatched Box] DETECTABLE WARNING SURFACE
- [Dotted Box] SODDING

NOTES

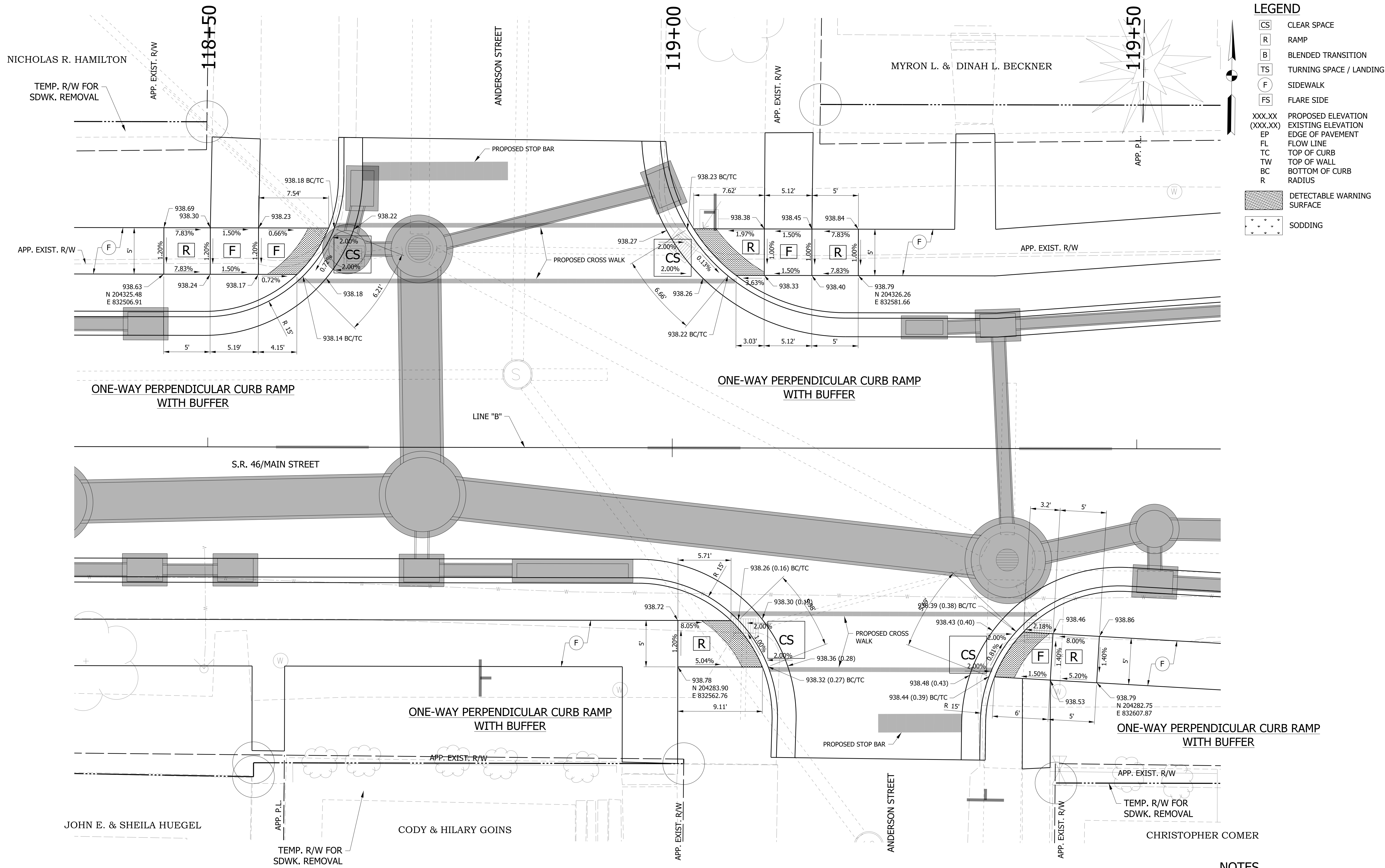
ALL STATION CALLOUTS TAKEN FROM LINE "B"

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CURB RAMP DETAILS - CARVER STREET**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	46 of 98
CONTRACT	PROJECT
R-41463	1800256



**LEGEND**

- CS CLEAR SPACE
- R RAMP
- B BLENDED TRANSITION
- TS TURNING SPACE / LANDING
- F SIDEWALK
- FS FLARE SIDE
- XXX.XX PROPOSED ELEVATION
- (XXX.XX) EXISTING ELEVATION
- EP EDGE OF PAVEMENT
- FL FLOW LINE
- TC TOP OF CURB
- TW TOP OF WALL
- BC BOTTOM OF CURB
- R RADIUS
- [Pattern] DETECTABLE WARNING SURFACE
- [Pattern] SODDING

**NOTES**

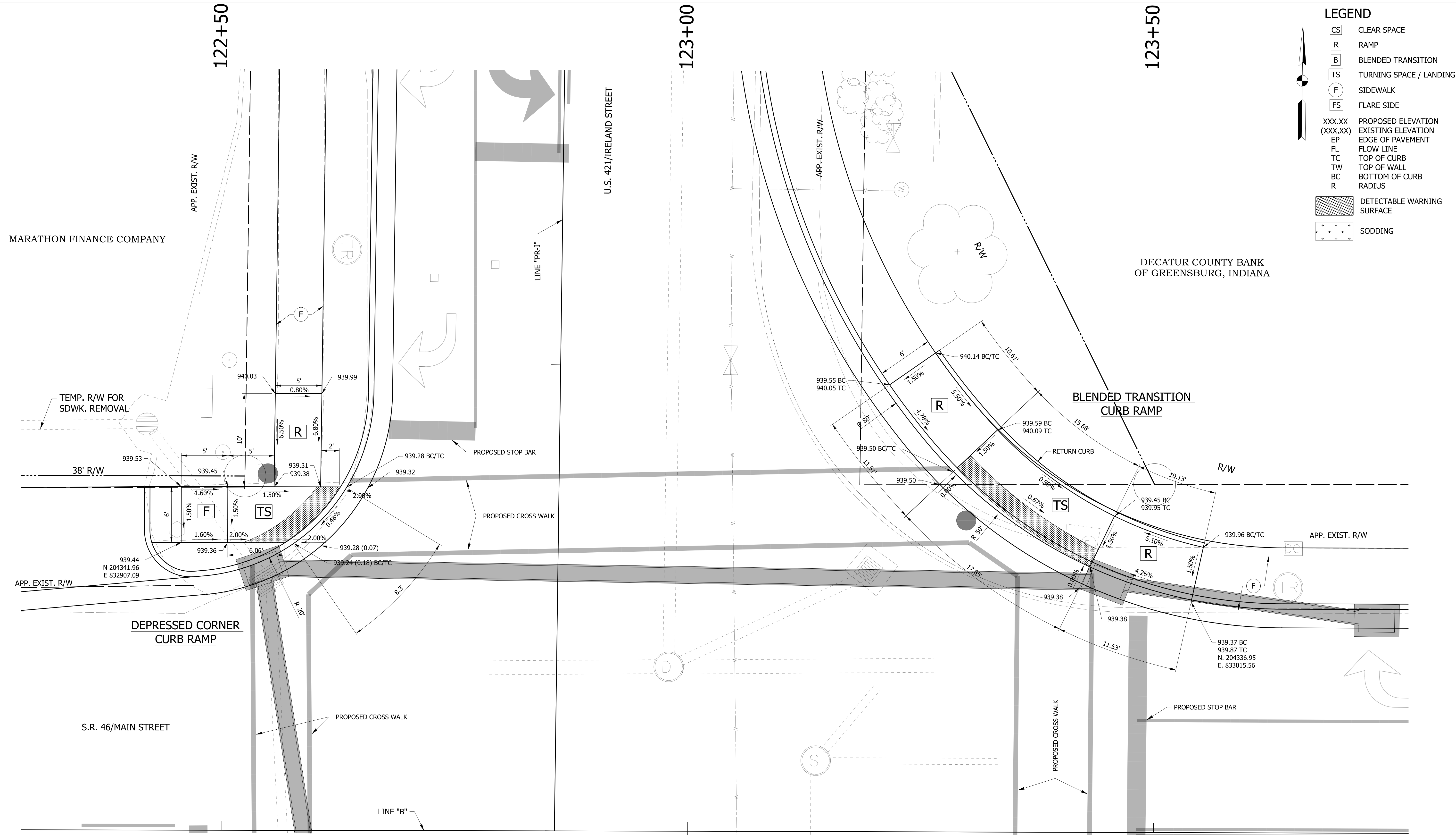
ALL STATION CALLOUTS TAKEN FROM LINE "B"

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CURB RAMP DETAILS - ANDERSON ST.**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
R-41463	1800256



**LEGEND**

- CS CLEAR SPACE
- R RAMP
- B BLENDED TRANSITION
- TS TURNING SPACE / LANDING
- F SIDEWALK
- FS FLARE SIDE
- XXX.XX PROPOSED ELEVATION
- (XXX.XX) EXISTING ELEVATION
- EP EDGE OF PAVEMENT
- FL FLOW LINE
- TC TOP OF CURB
- TW TOP OF WALL
- BC BOTTOM OF CURB
- R RADIUS
- [Hatched Box] DETECTABLE WARNING SURFACE
- [Dotted Box] SODDING

**NOTES**  
ALL STATION CALLOUTS TAKEN FROM LINE "B"

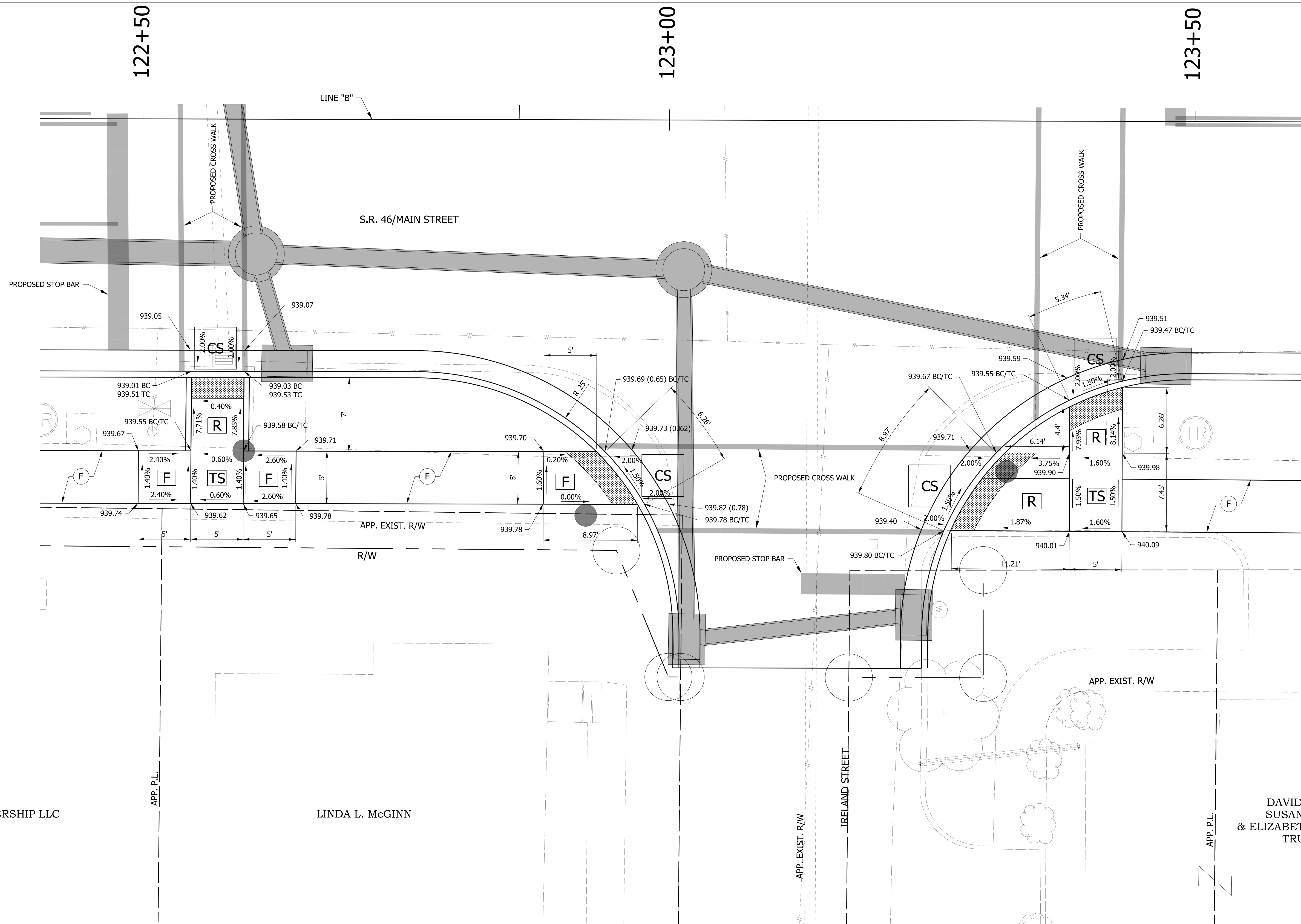
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

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

**CURB RAMP DETAILS**  
**U.S. 421/IRELAND ST. - NORTH**

HORIZONTAL SCALE 1"=5'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800255
SURVEY BOOK	SHEETS 48 of 98
CONTRACT R-41463	PROJECT 1800256





**LEGEND**

CS	CLEAR SPACE
R	RAMP
B	BLENDED TRANSITION
TS	TURNING SPACE / LANDING
F	SIDEWALK
FS	FLARE SIDE
XXX.XX	PROPOSED ELEVATION
(XXX.XX)	EXISTING ELEVATION
EP	EDGE OF PAVEMENT
FL	FLOW LINE
TC	TOP OF CURB
TW	TOP OF WALL
BC	BOTTOM OF CURB
R	RADIUS
[Pattern]	DETECTABLE WARNING SURFACE
[Pattern]	SODDING

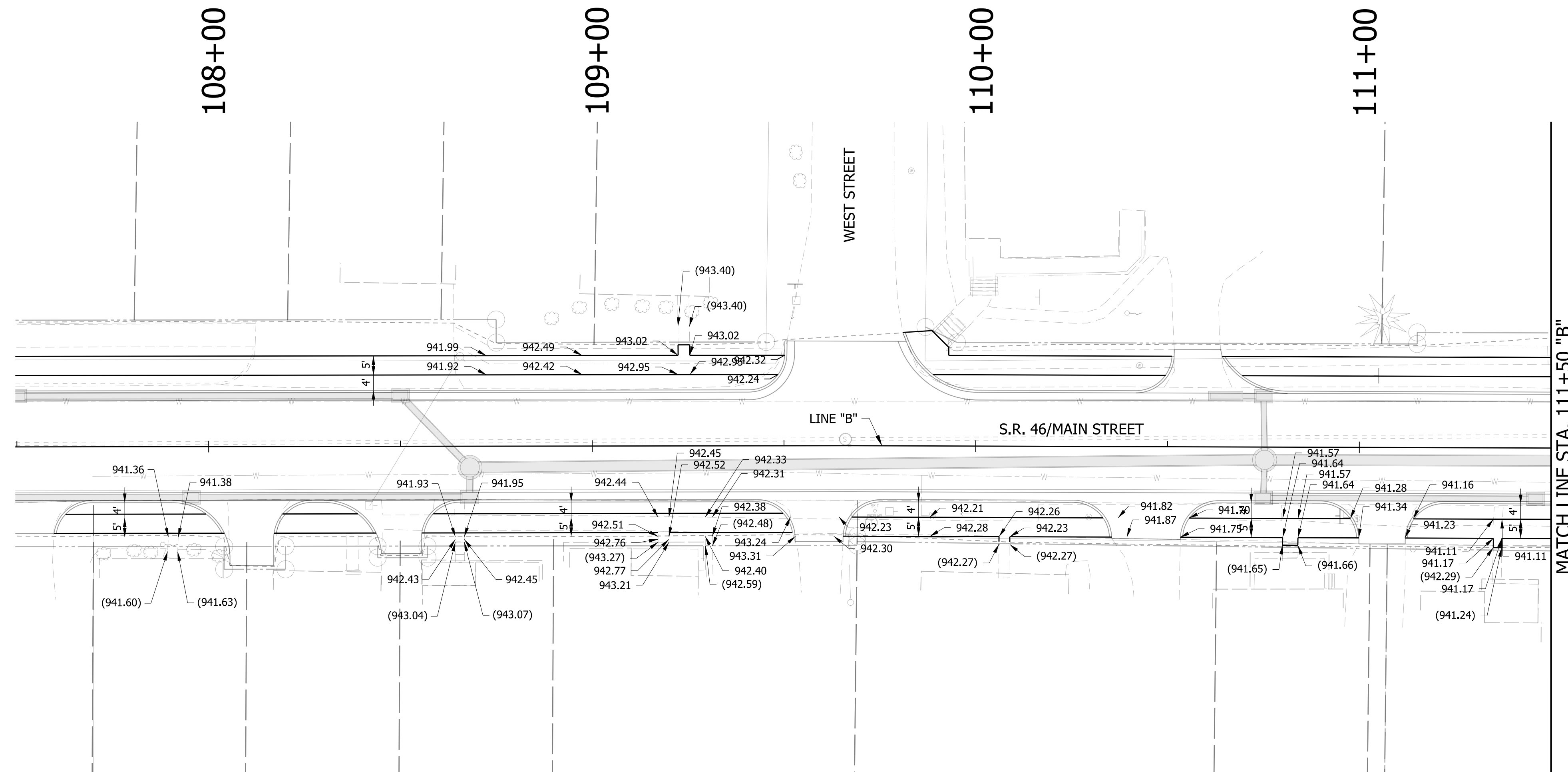
**NOTES**  
ALL STATION CALLOUTS TAKEN FROM LINE "B"

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CURB RAMP DETAILS  
IRELAND ST. - SOUTH**

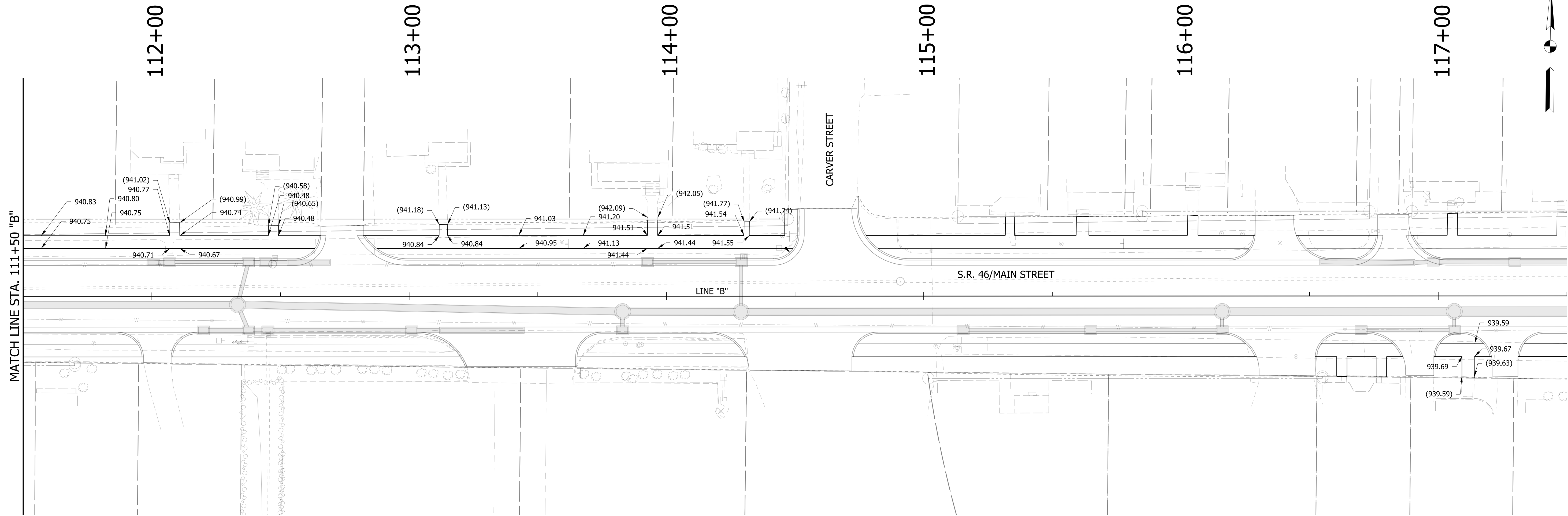
HORIZONTAL SCALE 1"=5'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800255
SURVEY BOOK	SHEETS 49 of 98
CONTRACT R-41463	PROJECT 1800256



**LEGEND**  
 XXX.XX = PROPOSED ELEVATION  
 (XXX.XX) = EXISTING ELEVATION

**NOTES:**  
 SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
 REFERENCE TIES & BENCHMARKS.

RECOMMENDED FOR APPROVAL _____ DESIGNED: DC CHECKED: WRC	DESIGN ENGINEER _____ DRAWN: JEC CHECKED: WRC	DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION	
			SPOT ELEVATION DETAIL SIDEWALKS	
			HORIZONTAL SCALE 1"=20'	BRIDGE FILE
			VERTICAL SCALE N/A	DESIGNATION 1800255
			SURVEY BOOK	SHEETS 50 of 98
			CONTRACT R-41463	PROJECT 1800256



**LEGEND**

XXX.XX = PROPOSED ELEVATION

(XXX.XX) = EXISTING ELEVATION

**NOTES:**

SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA, REFERENCE TIES & BENCHMARKS.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

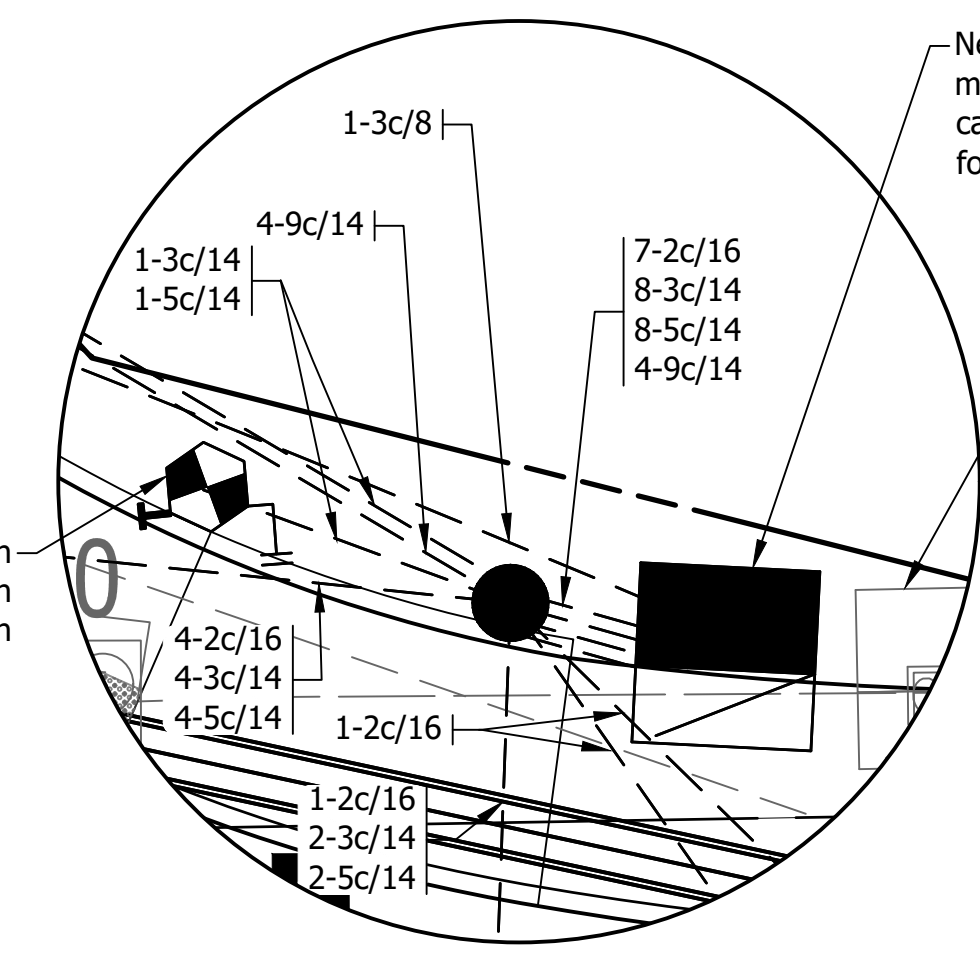
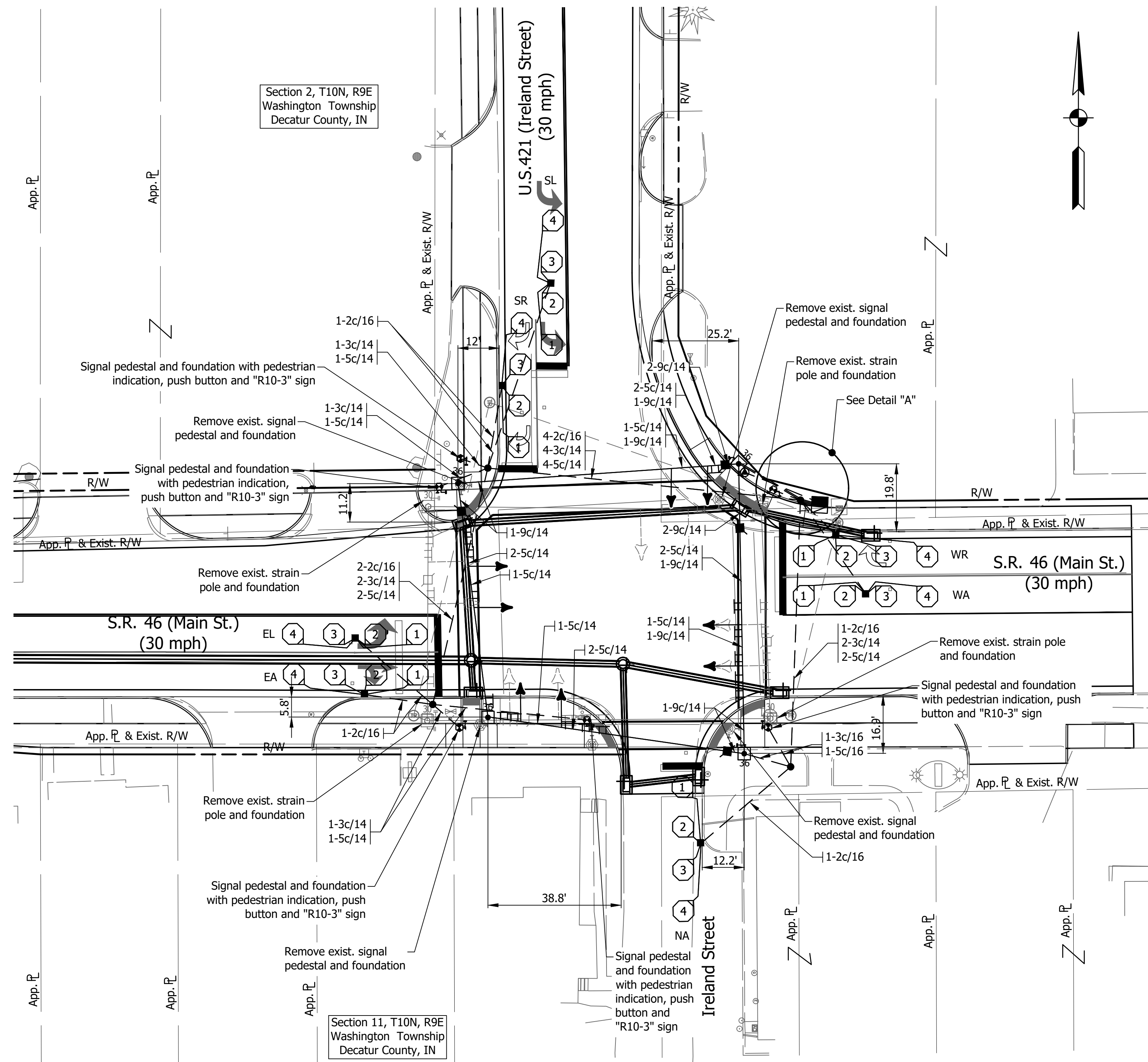
INDIANA  
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAIL  
SIDEWALKS

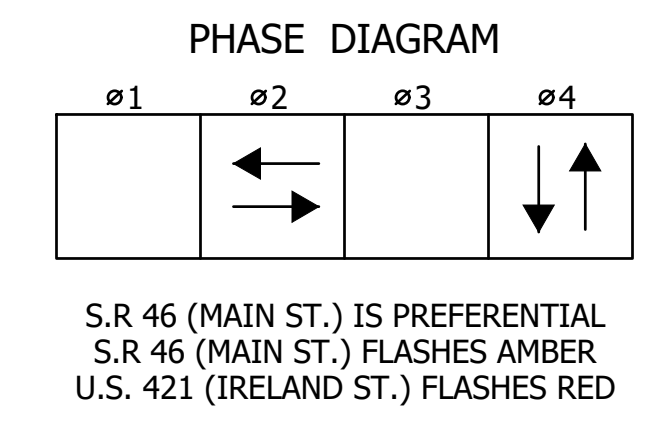
HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800255
SURVEY BOOK	SHEETS 51 of 98
CONTRACT R-41463	PROJECT 1800256



DIRECTORY: F:\2020\20-4380 SR 46 Pmnt Replacement\30 SheetDrawings\70 Signal\  
 FILE: 4380 SR46 and Ireland Street-US 421.dwg  
 DIMSCALE: 1/8"=1'-0"  
 PLOTTED BY: rrazawi  
 DATE: Jan 12, 2022 - 10:23am



DETAIL "A"  
 Scale: 1" = 5'



LOOP TAGGING TABLE

Loop No or Channel	Direction	Lane	Phase	Loops	C	C#	Lead-in and Rack Labels
-	E	L	2	- 1,2,3,4 *			-EL2-1,2,3,4 *
-	E	A	2	- 1,2,3,4 *			-EA2-1,2,3,4 *
-	W	A	2	- 1,2,3,4 *			-WA2-1,2,3,4 *
-	W	R	2	- 1,2,3,4 *			-WR2-1,2,3,4 *
-	N	A	4	- 1,2,3,4 *			-NA4-1,2,3,4 *
-	S	L	4	- 1,2,3,4 *			-SL4-1,2,3,4 *
-	S	R	4	- 1,2,3,4 *			-SR4-1,2,3,4 *

\*Denotes Counting Loops

Notes:

- All existing signal equipment to be removed and replaced.
- All existing signs to be removed and replaced as needed.
- Refer to roadway plans for additional information.

SIGNAL LEGEND

- ⊕ Exist. sign on overhead span
- ⊞ Exist. controller (4 Phase)/cabinet
- ⊞ 30 Exist. 30' strain pole
- Exist. steel conduit
- ⊙ Exist. traffic handhole
- ⊞ Exist. pedestrian indication
- ⊞ Exist. push button with "R10-3" sign
- ⊞ Exist. signal pedestal on foundation
- ⊞ Existing Traffic Signal Head, 3 Face, 12": Red, Amber, Green
- ⊞ Existing disconnect hanger
- ⊞ Proposed service point
- ⊞ Proposed controller/cabinet
- ⊞ 36 Proposed 36' strain pole and foundation
- ⊞ Proposed signal pedestal on Type "A" foundation
- ⊞ Proposed pedestrian indication
- ⊞ Proposed APS push button and "R10-3" sign
- ⊞ Proposed traffic handhole
- ⊞ Proposed disconnect hanger
- Proposed 2" HDPE, schedule 80 conduit
- ⊞ Proposed detector housing
- ⊞ Proposed 1 way, 3 section (12" red, 12" amber, 12" green) signal indication with back plate
- ⊞ Proposed sensor loop
- ⊞ Proposed sign on overhead span

COMM. NO. 01-016-001

STAGE 2  
 PLAN

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: RA	DRAWN: RA	
CHECKED: SMD	CHECKED: BB	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
 TRAFFIC SIGNAL MODERNIZATION  
 S.R. 46 & U.S. 421 (W. JCT.)  
 DECATUR COUNTY SEYMOUR DISTRICT

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	of
CONTRACT	PROJECT
R-41463	1800255