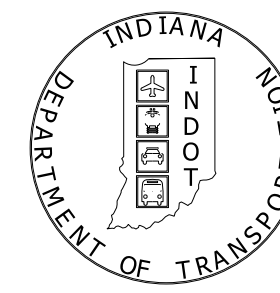


PROJECT	DESIGNATION
1800256	1800256
CONTRACT	BRIDGE FILE
R-41463	.

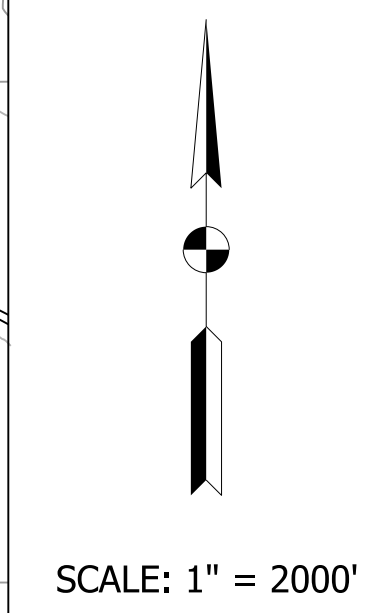
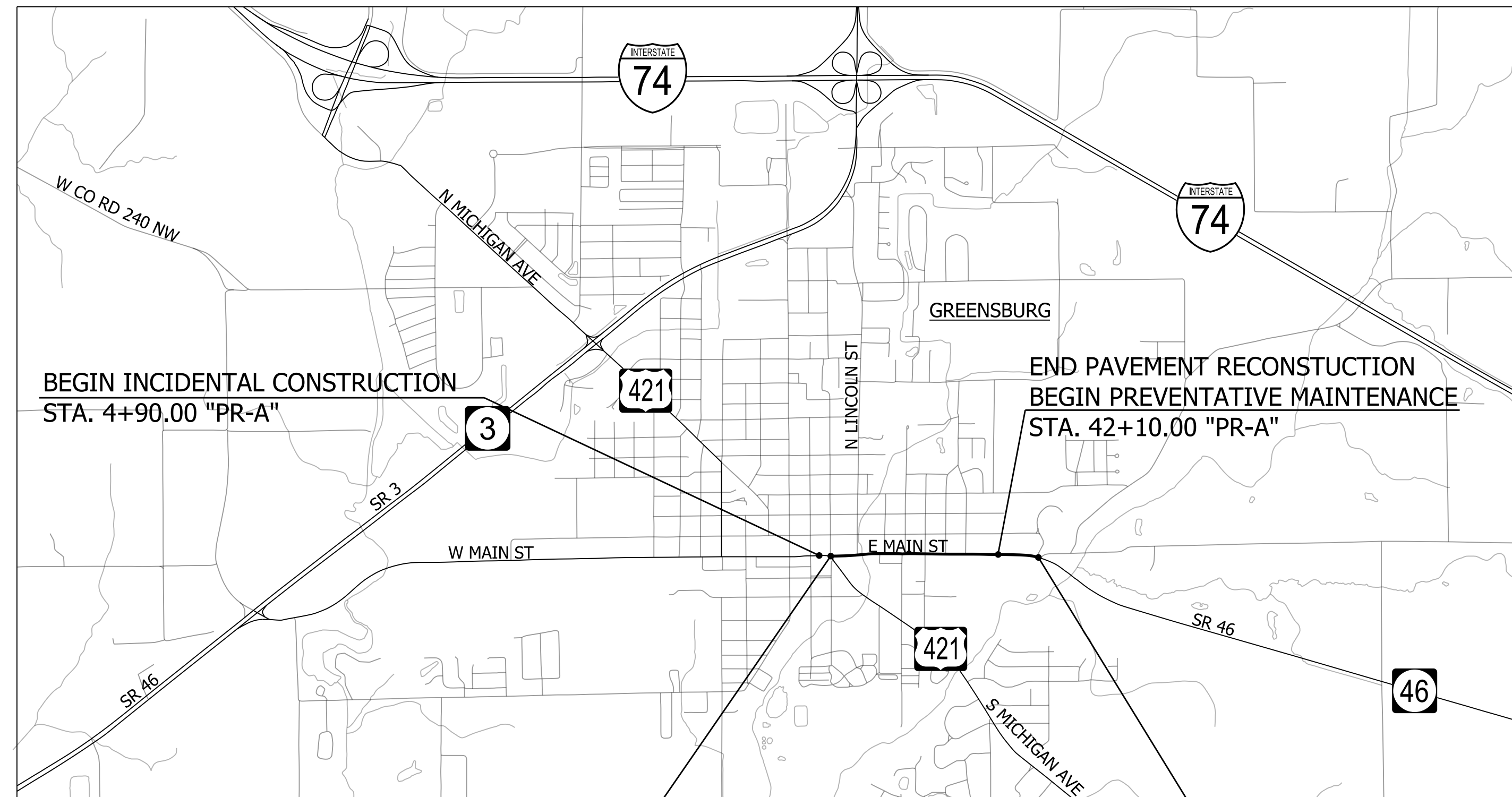
# INDIANA DEPARTMENT OF TRANSPORTATION



## ROAD PLANS

ROUTE: SR 46 FROM: RP 119+00 TO: RP 119+78  
 PROJECT NO. 1800256 P.E.  
 1800256 R/W  
 1800256 CONST.

PAVEMENT RECONSTRUCTION & PREVENTATIVE MAINTENANCE ON SR 46 STARTING AT THE EAST JUNCTION OF SR 46 AND US 421 TO 0.80 MILES EAST OF JUNCTION, IN SECTIONS 1, 2, 11 AND 12, T-10N. R-9E, WASHINGTON TOWNSHIP, DECATUR COUNTY, INDIANA.



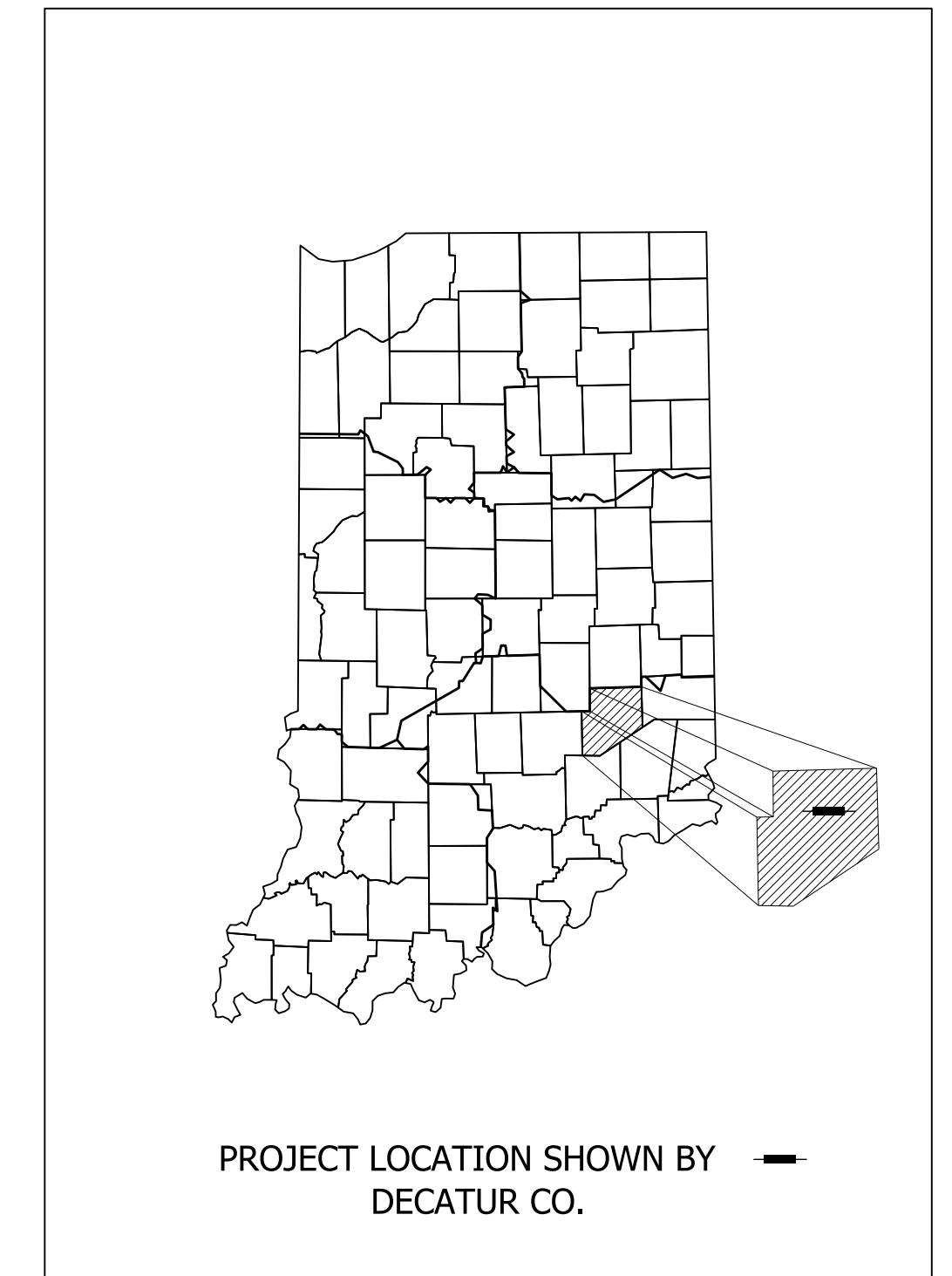
TRAFFIC DATA		STATE ROAD 46	
A.A.D.T. (2023)	11310	V.P.D.	14120
A.A.D.T. (2043)	14120	V.P.D.	1271
D.H.V (2043)	50 %	V.P.H.	2.0 %
DIRECTIONAL DISTRIBUTION		2.0 % A.A.D.T.	
TRUCKS		2.0 % D.H.V.	

DESIGN DATA		STA. 6+15 "A" TO STA. 42+10 "A"	
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		

DESIGN DATA		STA. 42+10 "A" TO STA. 47+00 "A"	
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		



LATITUDE: 39° 20' 11" N LONGITUDE: 85° 28' 29" W

BRIDGE LENGTH:	N/A	MI.
ROADWAY LENGTH:	0.77	MI.
TOTAL LENGTH:	0.77	MI.
MAX. GRADE:	6.70	%

INDIANA DEPARTMENT OF TRANSPORTATION  
 STANDARD SPECIFICATIONS DATED 2020  
 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.mbakerial.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	
1800256	
SURVEY BOOK	
1	of 72
SHEETS	
PROJECT	
R-41463	1800256

## UTILITIES

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

DECATUR COUNTY REMC  
BRIAN KEITH  
ELECTRIC  
1430 W MAIN STREET  
GREENSBURG, IN 47240  
812-663-8572  
bkeith@dcrcmc.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

DUKE ENERGY INC.  
CINDY ROWLAND  
ELECTRIC  
SR ENGINEERING TECHNOLOGIST  
317-776-5341  
Cindy.rowland@duke-energy.com

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

ZAYO BANDWITH  
JOSHUA HOFFMAN  
COMMUNICATION  
9209 CASTLEGATE DR  
INDIANAPOLIS, IN 46256  
765-341-1199  
joshua.huffman@zayo.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  
FORTWAYNE, IN 46804  
260-461-3324  
utilitycordreq@ftr.com

GREENSBURG MUNICIPAL WATER & WASTEWATER  
RON MAY  
SANITARY SEWER/WATER  
CITY ENGINEER  
314 WASHINGTON STREET  
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

## REVISIONS

SHEET NO.	DATE	REVISED

## INDEX

SHEET NO.	DRAWINGS INDEX
1	TITLE
2	INDEX AND GENERAL NOTES
3-4	TYPICAL CROSS SECTIONS
5-6	GEOMETRIC TIE-UP DETAILS
7-10	PLAT NO. 1
11	SURVEY REFERENCE TIES
12-13	MAINTENANCE OF TRAFFIC
14-15	PEDESTRIAN DETOUR
16-21	PLAN AND PROFILES
22	SUPERELEVATION DIAGRAM
23-31	CONSTRUCTION DETAILS
32-37	CURB RAMP DETAILS
38	TRAFFIC SIGNAL MODERNIZATION - SR46 & US421 (E. JCT)
39	TRAFFIC SIGNAL MODERNIZATION - SR46 (MAIN ST) & LINCOLN ST.
40-48	LIGHTING DETAILS
49-56	PAVEMENT MARKINGS AND SIGNING DETAILS
57	MISCELLANEOUS DETAILS
57-60	STRUCTURE DATA TABLES
61	EROSION CONTROL TABLE
61-70	TEMPORARY EROSION CONTROL DETAILS
71-72	ROADWAY TABLES
73-115	CROSS SECTIONS

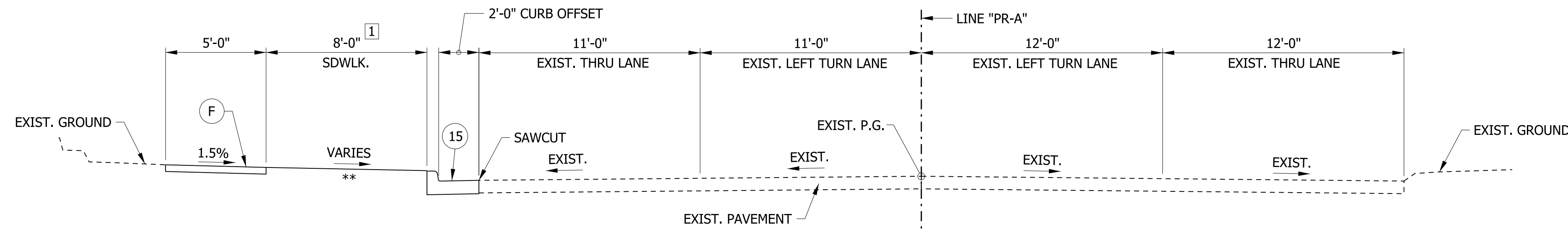
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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: ____ AGO	DRAWN: ____ BG
CHECKED: ____ WRC	CHECKED: ____ AGO

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

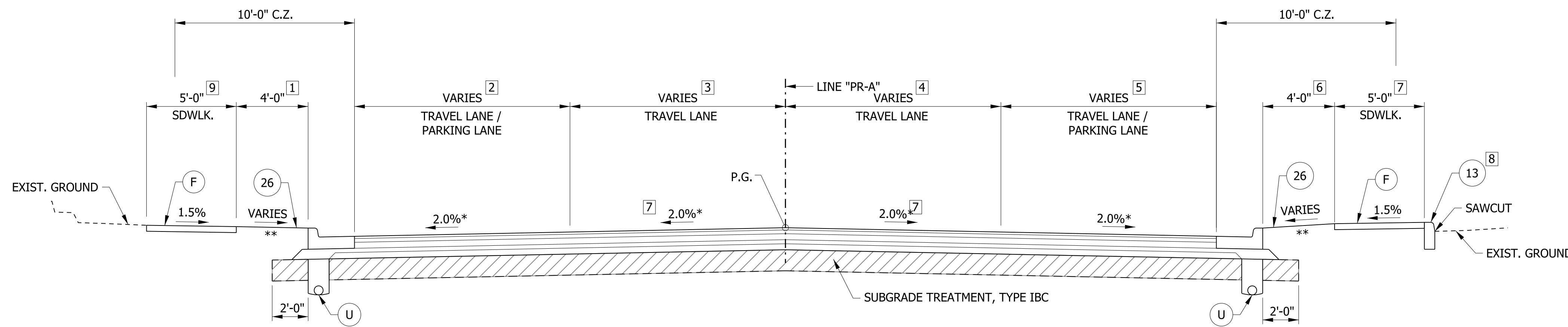
INDEX SHEET

HORIZONTAL SCALE N/A	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800256
SURVEY BOOK	SHEETS
CONTRACT R-41463	\$PAGE_NUM\$ of \$TOTAL_PAGES\$ PROJECT 1800256



1 VARIES FROM 8' @ STA. 4+90.00 "PR-A" TO 8.5' @ STA. 6+15.00 "PR-A"

**TYPICAL SECTION IN INCIDENTAL CONSTRUCTION**  
STA. 4+90.00 TO STA. 6+15.00 "PR-A"



- 1 VARIES FROM 8.5' @ STA. 6+15.00 TO 9.3' @ STA. 8+24.75  
VARIES FROM 9.3' @ STA. 8+24.75 TO 4' @ STA. 9+08.25  
4' FROM STA. 9+08.25 TO STA. 14+86.19  
VARIES FROM 4' @ STA. 14+86.19 TO 12' @ STA. 14+98.41  
12' FROM STA. 14+98.41 TO STA. 15+09.36 (PEDESTRIAN BUMP OUT)  
VARIES FROM 12' @ STA. 15+09.36 TO 4' @ STA. 15+64.03  
4' FROM STA. 15+64.03 TO STA. 30+68.87
- 2 11' FROM STA. 6+15.00 TO STA. 8+24.75  
VARIES FROM 11' @ STA. 8+24.75 TO 12' @ STA. 9+08.25  
VARIES FROM 12' @ STA. 12+87.27 TO 8' @ STA. 13+63.64  
8' FROM STA. 13+63.64 TO STA. 14+86.19  
VARIES FROM 8' @ STA. 14+86.19 TO 0' @ STA. 14+98.41  
0' FROM STA. 14+98.41 TO STA. 15+09.36  
VARIES FROM 0' @ STA. 15+09.36 TO 8' @ STA. 15+64.03  
8' FROM STA. 15+64.03 TO STA. 23+02.61  
VARIES FROM 8' @ STA. 23+02.61 TO 7' @ STA. 23+61.33  
7' FROM STA. 23+61.33 TO STA. 30+68.87
- 3 11' FROM STA. 6+15.00 TO STA. 8+24.75  
VARIES FROM 11' @ STA. 8+24.75 TO 12' @ STA. 9+08.25  
12' FROM STA. 9+08.25 TO STA. 30+68.87
- 9 5' FROM STA. 6+15.00 TO STA. 10+34.49  
8' FROM STA. 10+34.49 TO STA. 27+47.12  
10' FROM STA. 27+47.12 TO STA. 30+68.87

\*\* SEE CROSS SECTIONS

\* FROM BEGIN PROJECT TO LINCOLN ST INTERSECTION, LT. AND RT. CROSS SLOPES WILL VARY BETWEEN -1.5% AND -3.0% IN ORDER TO MATCH EXISTING GROUND ON THE RT. SIDE OF ROADWAY. SEE CROSS SLOPE TRANSITION SHEET FOR MORE DETAILS. (TO BE ADDED IN STAGE 2 PLANS.)

**TYPICAL SECTION - COMBINED CURB & GUTTER W/ SIDEWALK**  
STA. 6+15.00 TO STA. 30+68.87 "PR-A"

4 12' @ STA. 23+02.61 TO STA. 30+68.87

5 VARIES FROM 12' @ STA. 12+79.56 TO 8' @ STA. 13+58.51  
8' FROM STA. 13+58.51 TO STA. 14+86.39  
VARIES FROM 8' @ STA. 14+86.39 TO 0' @ STA. 14+98.45  
0' FROM STA. 14+98.45 TO STA. 15+14.36  
VARIES FROM 0' @ STA. 15+14.36 TO 8' @ STA. 15+45.27  
8' FROM STA. 15+45.27 TO STA. 23+02.61  
VARIES FROM 8' @ STA. 23+02.61 TO 7' @ STA. 23+61.33  
7' FROM STA. 23+61.33 TO STA. 30+68.87

6 4' FROM STA. 6+15.00 TO STA. 8+66.00  
FROM STA. 8+66.00 TO STA. 11+32 WIDTH VARIES TO MATCH EXISTING WALL (SEE CONSTRUCTION DETAILS)  
4' FROM STA. 11+32.00 TO STA. 14+86.39  
VARIES FROM 4' @ STA. 14+86.39 TO 12' @ STA. 14+98.45  
12' FROM STA. 14+98.45 TO STA. 15+14.36 (PEDESTRIAN BUMP OUT)  
VARIES FROM 12' @ STA. 15+14.36 TO 4' @ STA. 15+45.27  
4' FROM STA. 15+45.27 TO STA. 30+68.87

7 6' FROM STA. 33+80.55 TO STA. 30+68.87

8 CONC. CURB & SAWCUT REQ'D. FROM STA. 33+80.55 TO STA. 30+68.87

**LEGEND**

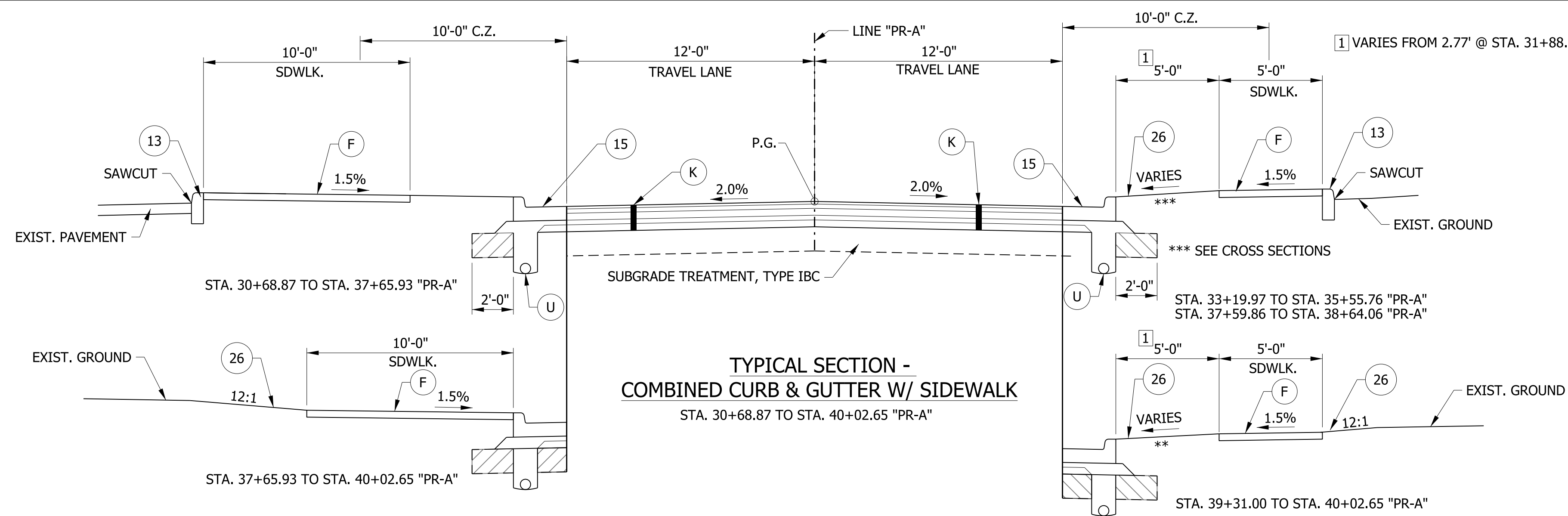
- (K) HMA, FULL DEPTH RECONSTRUCTION:  
165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON 275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON 550 LB/SYD QC/QA HMA, 3, 64 BASE, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE, NO. 53 BASE
- (R) HMA, MILL AND OVERLAY:  
MILLING, ASPHALT, 1½ IN.  
165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM
- (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: WRC	DRAWN: JEC	
CHECKED: MAE	CHECKED: WRC	

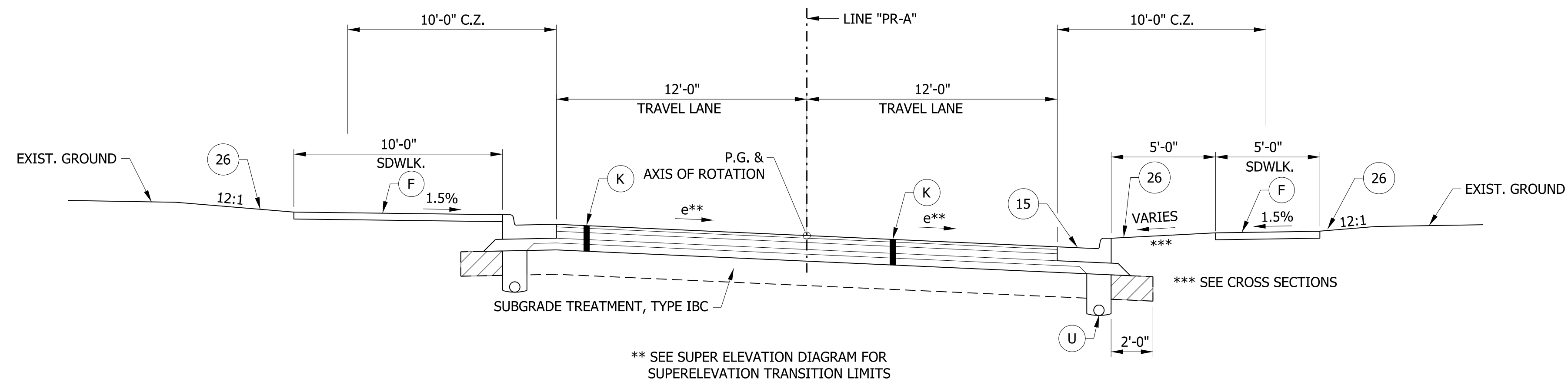
INDIANA  
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS  
LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'-0"	
VERTICAL SCALE	DESIGNATION
1/4" = 1'-0"	1800256
SURVEY BOOK	SHEETS
	3 of 72
CONTRACT	PROJECT
R-41463	1800256

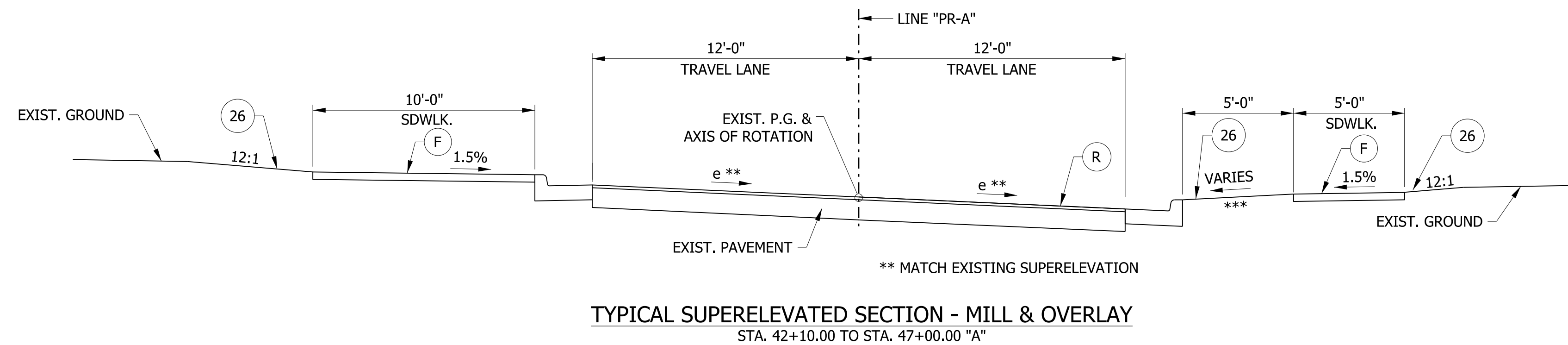


**TYPICAL SECTION - COMBINED CURB & GUTTER W/ SIDEWALK**  
STA. 30+68.87 TO STA. 40+02.65 "PR-A"

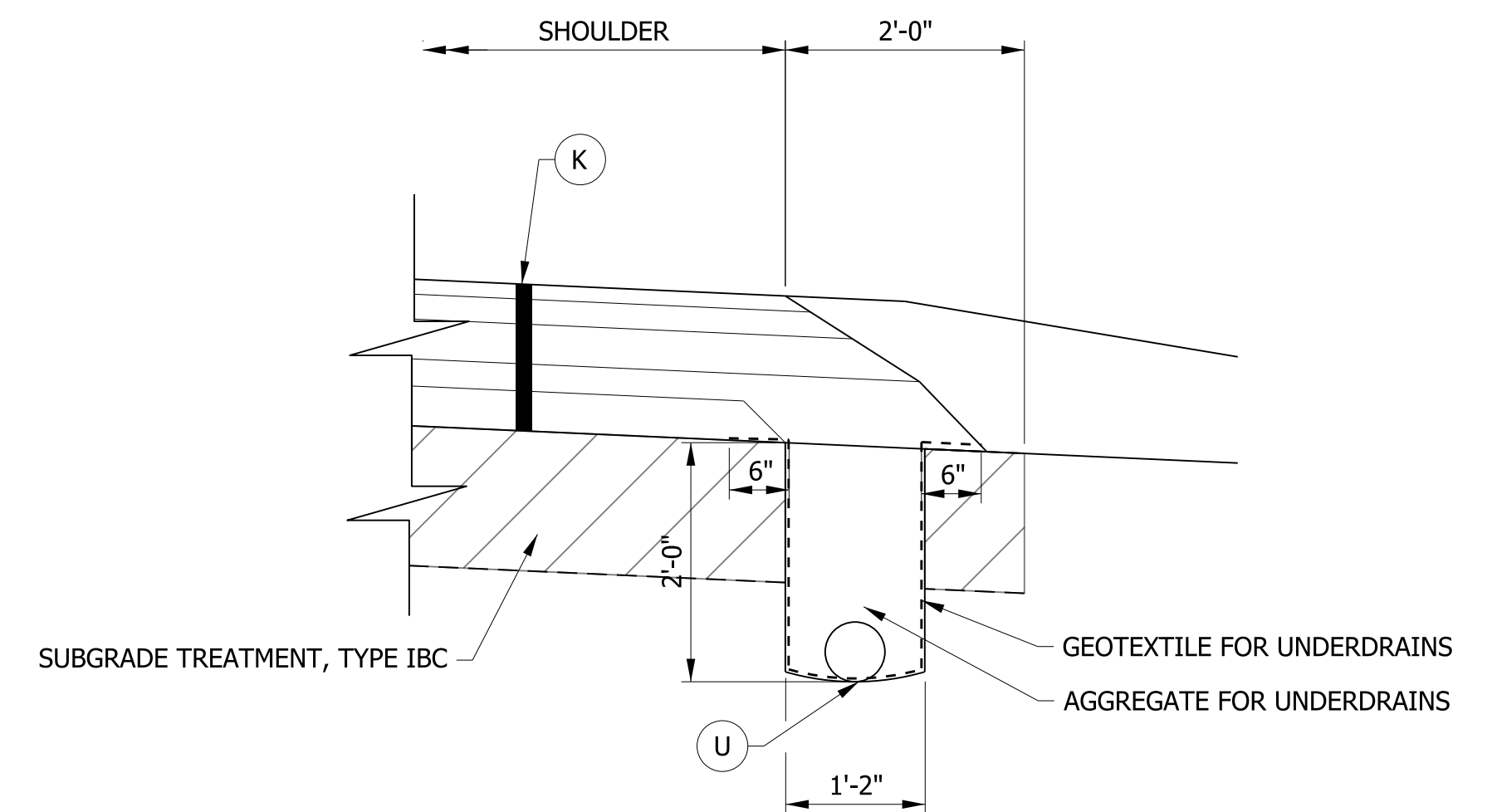


**TYPICAL SUPERELEVATED SECTION - COMBINED CURB & GUTTER W/ SIDEWALK**  
STA. 40+02.65 TO STA. 42+10.00 "PR-A" (S.E. = 4.5%)

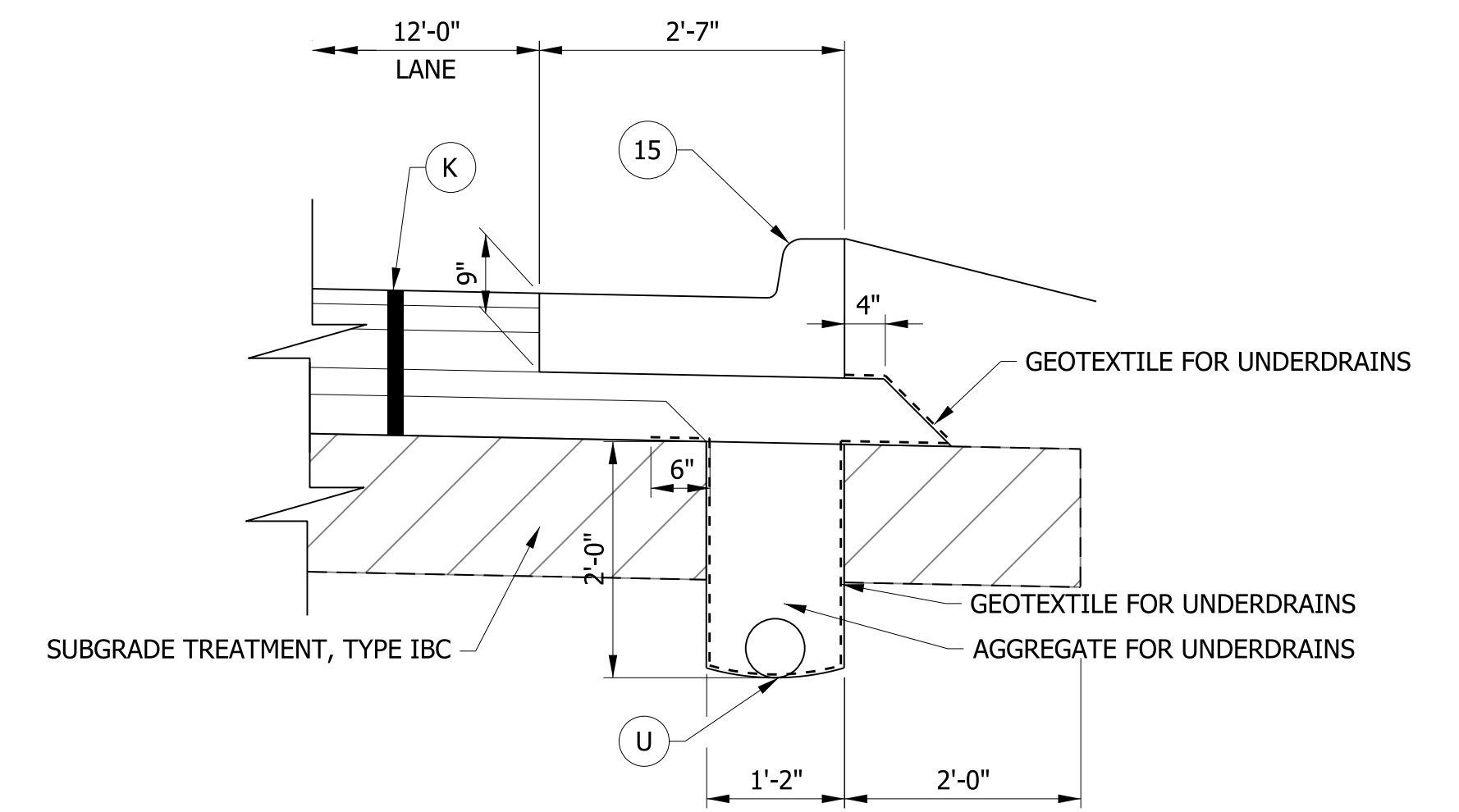
- 1 END SIDEWALK STA. 41+41.00
- 2 VARIES FROM 16.67 @ STA. 40+02.65 TO 12' @ STA. 40+51.29  
12' FROM STA. 40+51.29 TO STA. 41+72.41  
VARIES FROM 12' @ STA. 41+72.41 TO 12.89' @ STA. 42+10.00
- 3 END SIDEWALK STA. 41+33.00



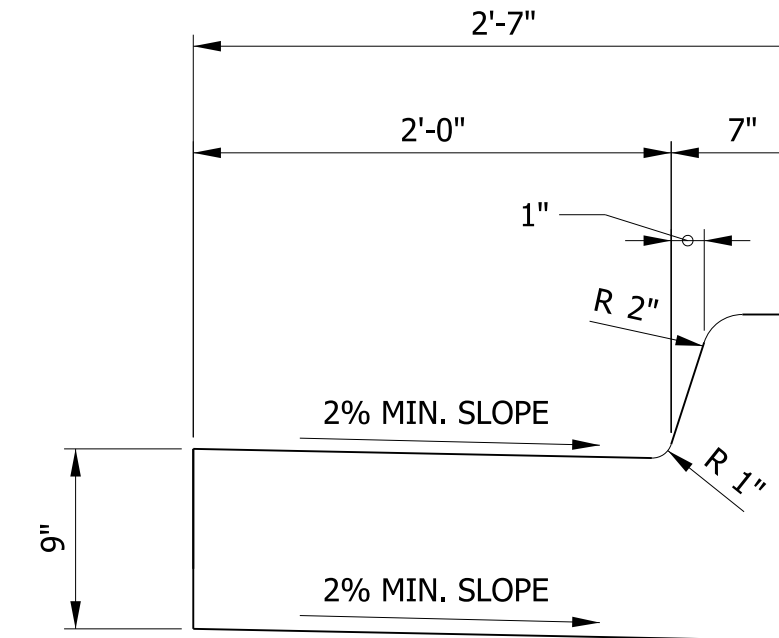
**TYPICAL SUPERELEVATED SECTION - MILL & OVERLAY**  
STA. 42+10.00 TO STA. 47+00.00 "A"



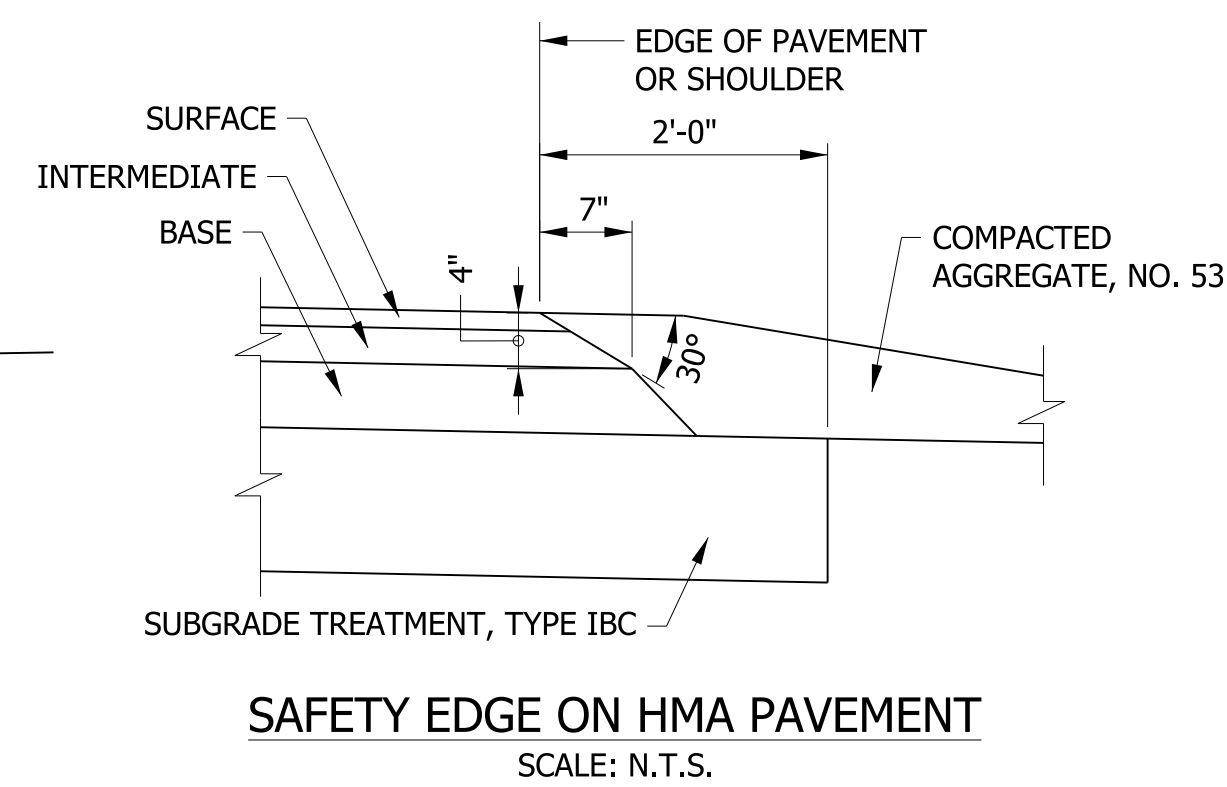
**UNDERDRAIN DETAIL FOR HMA PAVEMENT**  
SCALE: N.T.S.



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



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



**SAFETY EDGE ON HMA PAVEMENT**  
SCALE: N.T.S.

**LEGEND**

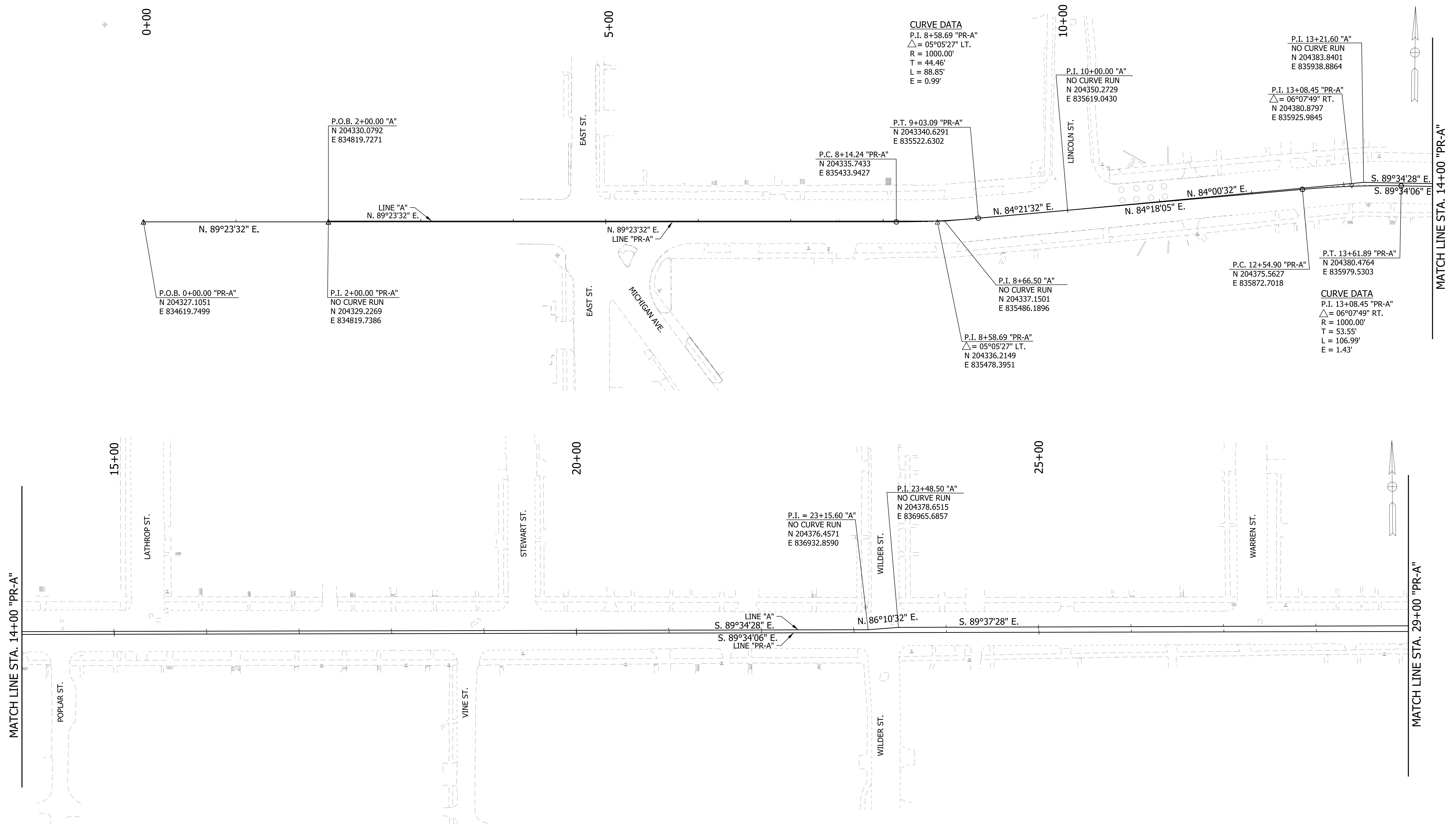
- (K) HMA, FULL DEPTH RECONSTRUCTION:  
165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON  
275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON  
550 LB/SYD QC/QA HMA, 3, 64 BASE, 25 MM, ON  
300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON  
4 IN. COMPACTED AGGREGATE, NO. 53 BASE
- (R) HMA, MILL AND OVERLAY:  
MILLING, ASPHALT, 1 1/2 IN.  
165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM
- (O) COMPACTED AGG. NO. 53
- (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: _____ WRC	DRAWN: _____ JEC	
CHECKED: _____ MAE	CHECKED: _____ WRC	

INDIANA  
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS  
LINE "PR-A"

HORIZONTAL SCALE 1/4" = 1'-0"	BRIDGE FILE
VERTICAL SCALE 1/4" = 1'-0"	DESIGNATION 1800256
SURVEY BOOK	SHEETS
CONTRACT R-41463	4 of 72 PROJECT 1800256



MATCH LINE STA. 14+00 "PR-A"

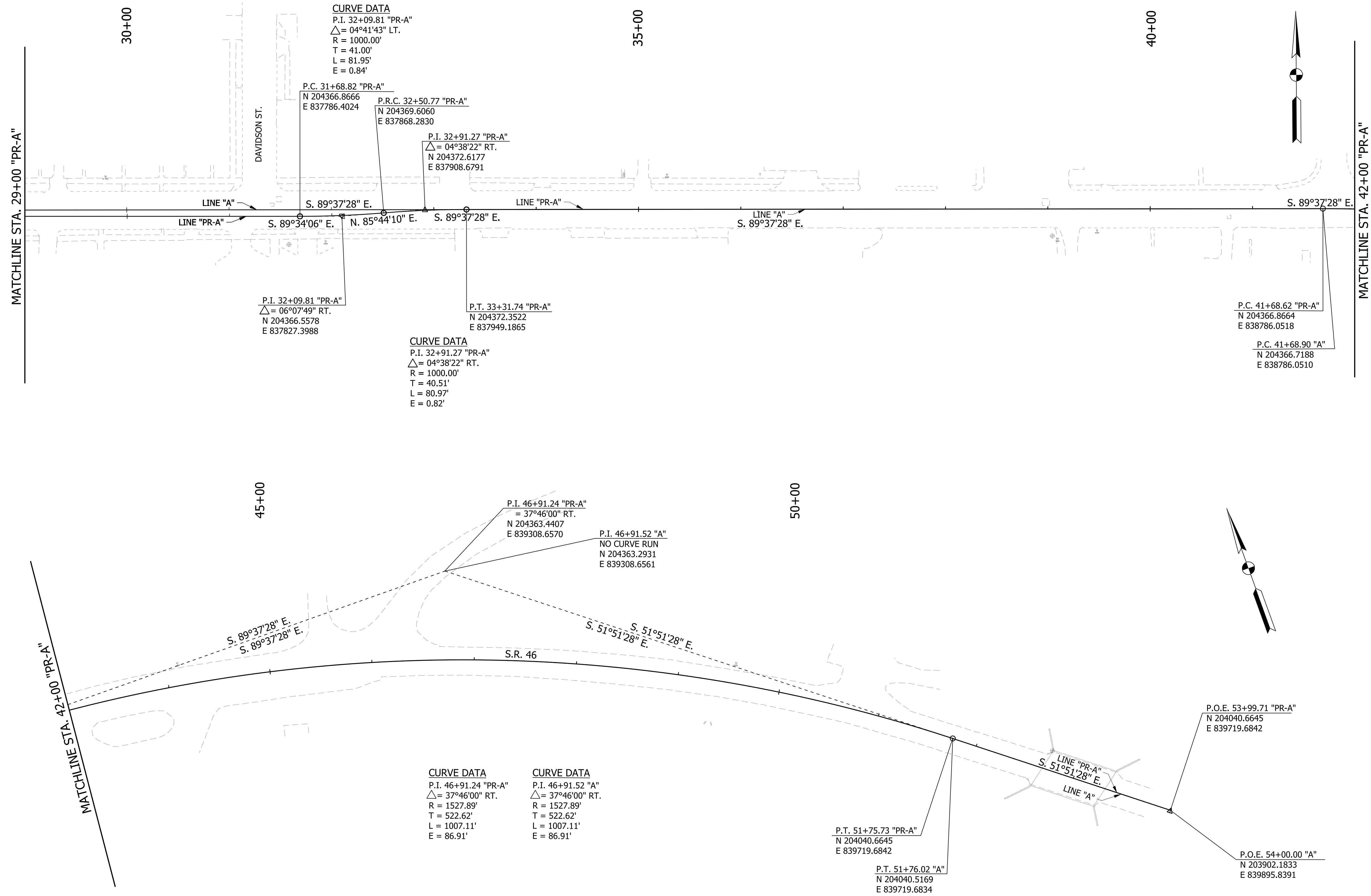
MATCH LINE STA. 29+00 "PR-A"

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

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC TIE-UP DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	
VERTICAL SCALE	DESIGNATION
N/A	1800256
SURVEY BOOK	SHEETS
	5 of 72
CONTRACT	PROJECT
R-41463	1800256



**CURVE DATA**  
 P.I. 32+09.81 "PR-A"  
 $\Delta = 04^\circ 41' 43''$  LT.  
 R = 1000.00'  
 T = 41.00'  
 L = 81.95'  
 E = 0.84'

P.C. 31+68.82 "PR-A"  
 N 204366.8666  
 E 837786.4024

P.R.C. 32+50.77 "PR-A"  
 N 204369.6060  
 E 837868.2830

P.I. 32+91.27 "PR-A"  
 $\Delta = 04^\circ 38' 22''$  RT.  
 N 204372.6177  
 E 837908.6791

P.I. 32+09.81 "PR-A"  
 $\Delta = 06^\circ 07' 49''$  RT.  
 N 204366.5578  
 E 837827.3988

P.T. 33+31.74 "PR-A"  
 N 204372.3522  
 E 837949.1865

**CURVE DATA**  
 P.I. 32+91.27 "PR-A"  
 $\Delta = 04^\circ 38' 22''$  RT.  
 R = 1000.00'  
 T = 40.51'  
 L = 80.97'  
 E = 0.82'

P.C. 41+68.62 "PR-A"  
 N 204366.8664  
 E 838786.0518

P.C. 41+68.90 "A"  
 N 204366.7188  
 E 838786.0510

P.I. 46+91.24 "PR-A"  
 $\Delta = 37^\circ 46' 00''$  RT.  
 N 204363.4407  
 E 839308.6570

P.I. 46+91.52 "A"  
 NO CURVE RUN  
 N 204363.2931  
 E 839308.6561

**CURVE DATA**  
 P.I. 46+91.24 "PR-A"  
 $\Delta = 37^\circ 46' 00''$  RT.  
 R = 1527.89'  
 T = 522.62'  
 L = 1007.11'  
 E = 86.91'

**CURVE DATA**  
 P.I. 46+91.52 "A"  
 $\Delta = 37^\circ 46' 00''$  RT.  
 R = 1527.89'  
 T = 522.62'  
 L = 1007.11'  
 E = 86.91'

P.T. 51+75.73 "PR-A"  
 N 204040.6645  
 E 839719.6842

P.T. 51+76.02 "A"  
 N 204040.5169  
 E 839719.6834

P.O.E. 53+99.71 "PR-A"  
 N 204040.6645  
 E 839719.6842

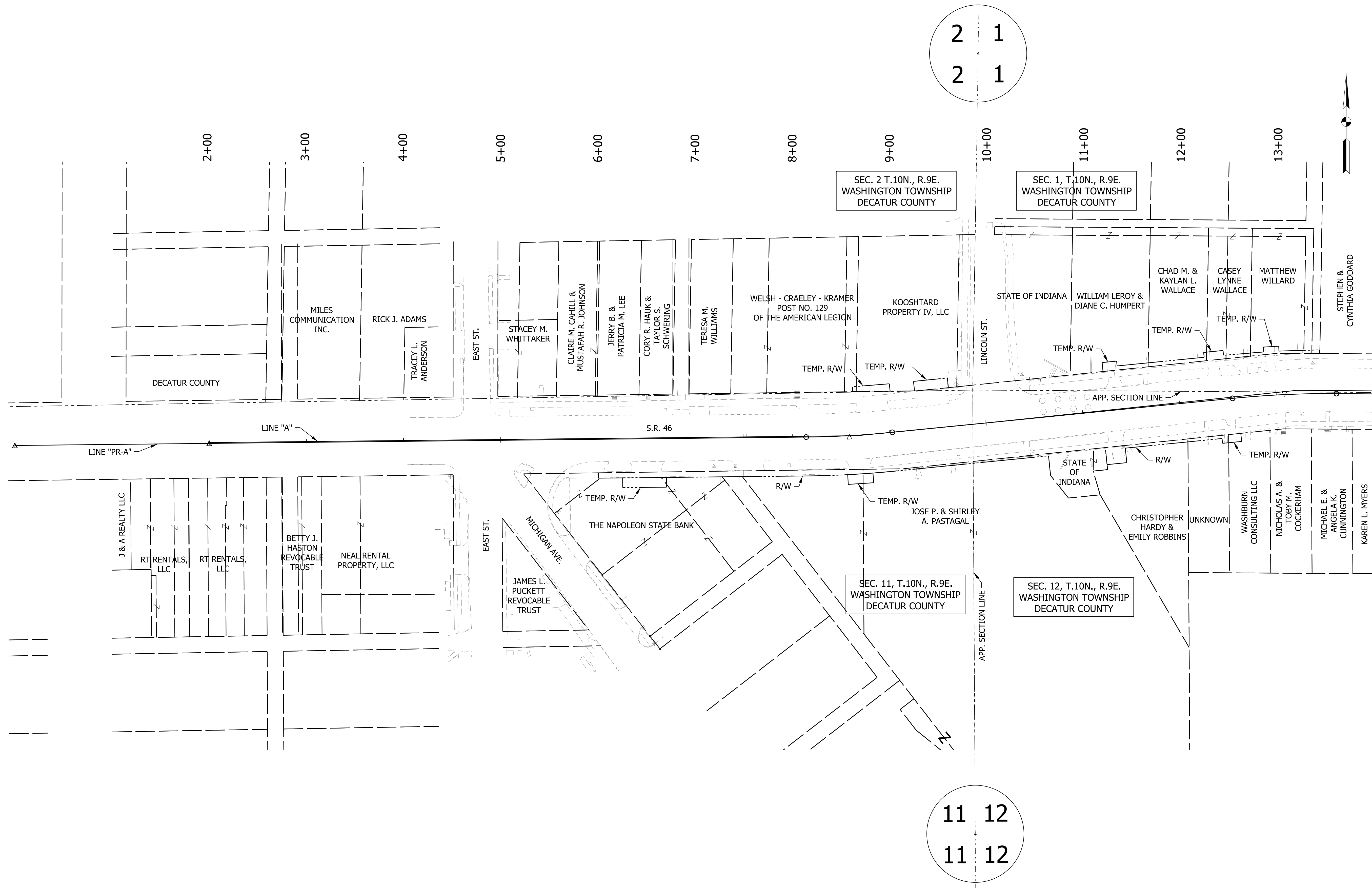
P.O.E. 54+00.00 "A"  
 N 203902.1833  
 E 839895.8391

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

INDIANA  
DEPARTMENT OF TRANSPORTATION

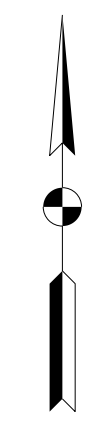
GEOMETRIC TIE-UP DETAIL

HORIZONTAL SCALE 1"=50'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800256
SURVEY BOOK	SHEETS 6 of 72
CONTRACT R-41463	PROJECT 1800256



2 1  
2 1

11 12  
11 12



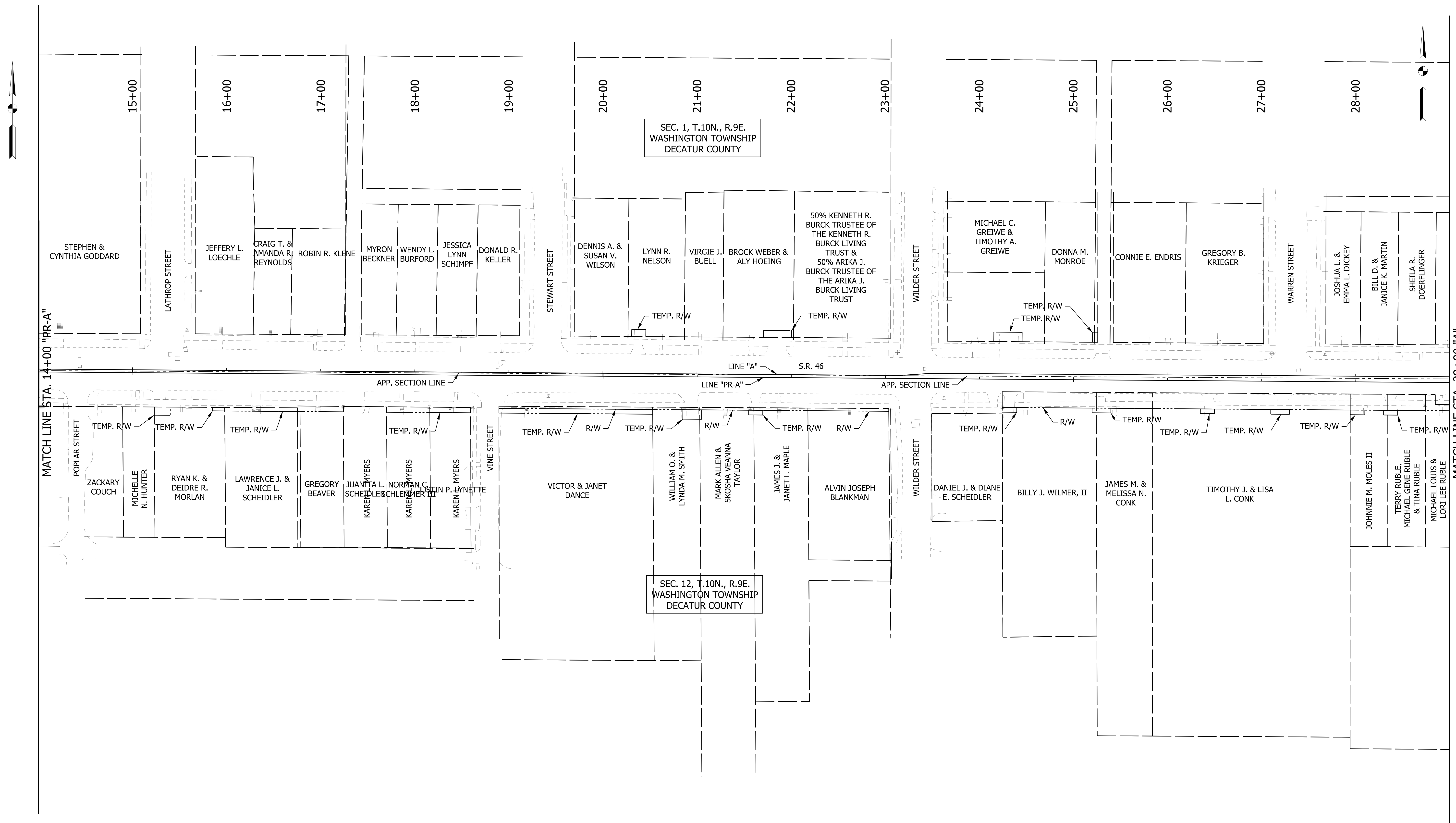
MATCH LINE STA. 14+00 "PR-A"

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

INDIANA  
DEPARTMENT OF TRANSPORTATION

PLAT No. 1

HORIZONTAL SCALE	BRIDGE FILE
VERTICAL SCALE	DESIGNATION
	1800256
SURVEY BOOK	SHEETS
	7 of 72
CONTRACT	PROJECT
R-41463	1800256



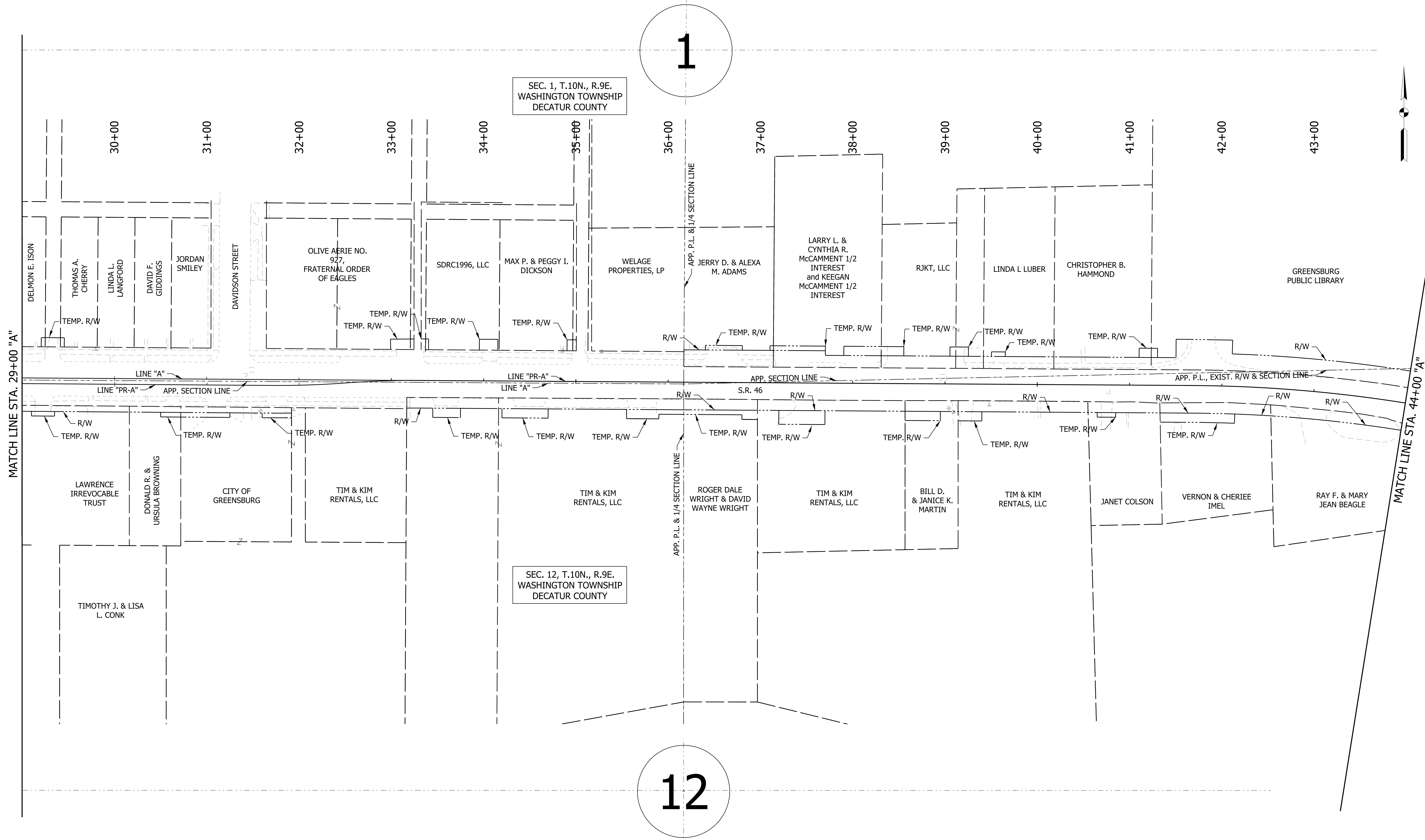
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: WRC	DRAWN: JEC	
CHECKED: MAE	CHECKED: WRC	

INDIANA  
DEPARTMENT OF TRANSPORTATION

PLAT No. 1

HORIZONTAL SCALE 1"=50'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1800256
SURVEY BOOK	SHEETS 8 of 72
CONTRACT R-41463	PROJECT 1800256





1

12

SEC. 1, T.10N., R.9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

SEC. 12, T.10N., R.9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

MATCH LINE STA. 29+00 "A"

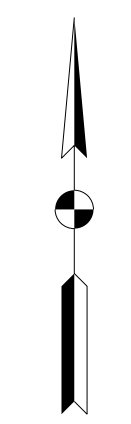
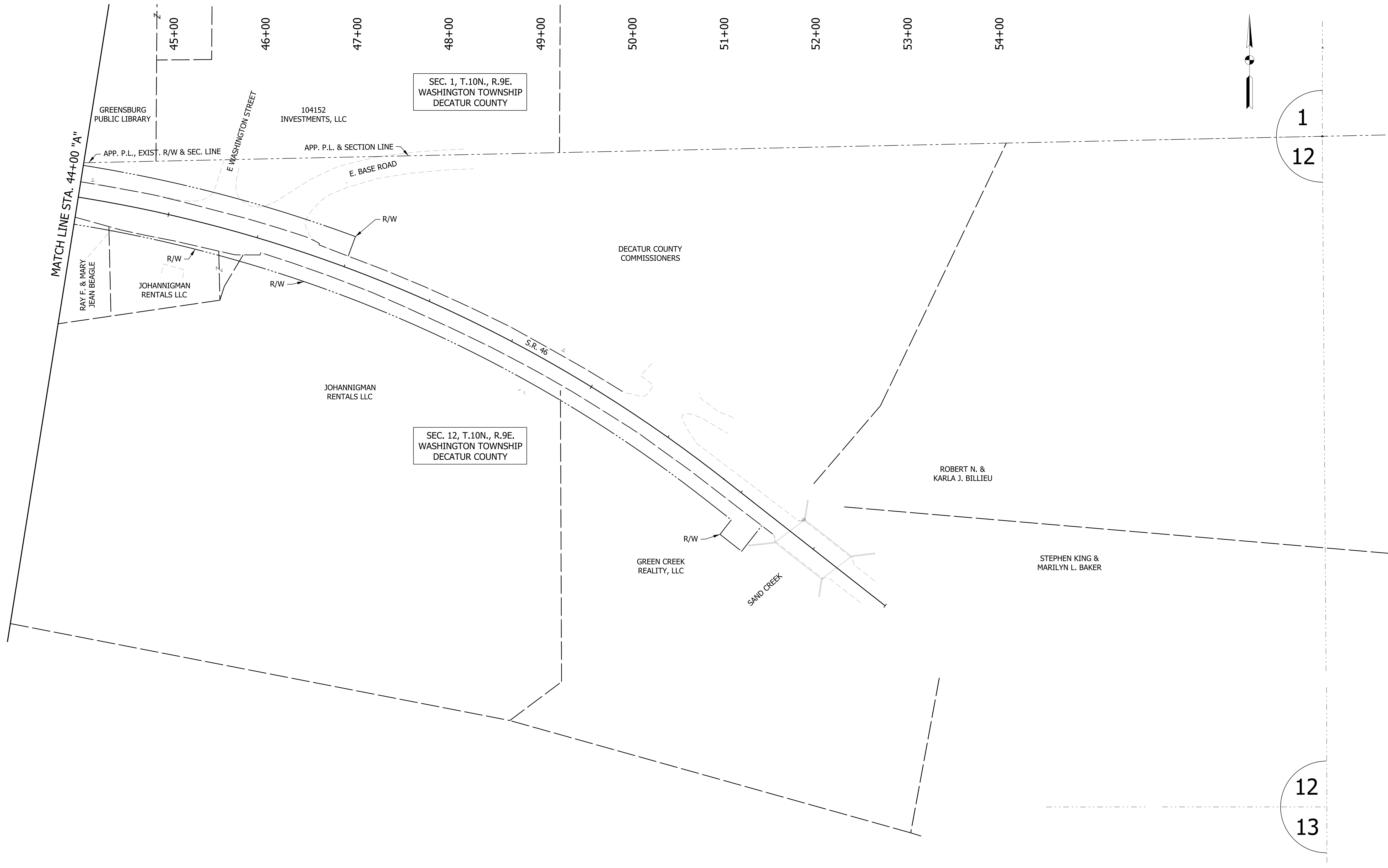
MATCH LINE STA. 44+00 "A"

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

INDIANA  
DEPARTMENT OF TRANSPORTATION

PLAT No. 1

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	
VERTICAL SCALE	DESIGNATION
N/A	1800256
SURVEY BOOK	SHEETS
	9 of 72
CONTRACT	PROJECT
R-41463	1800256



1  
12

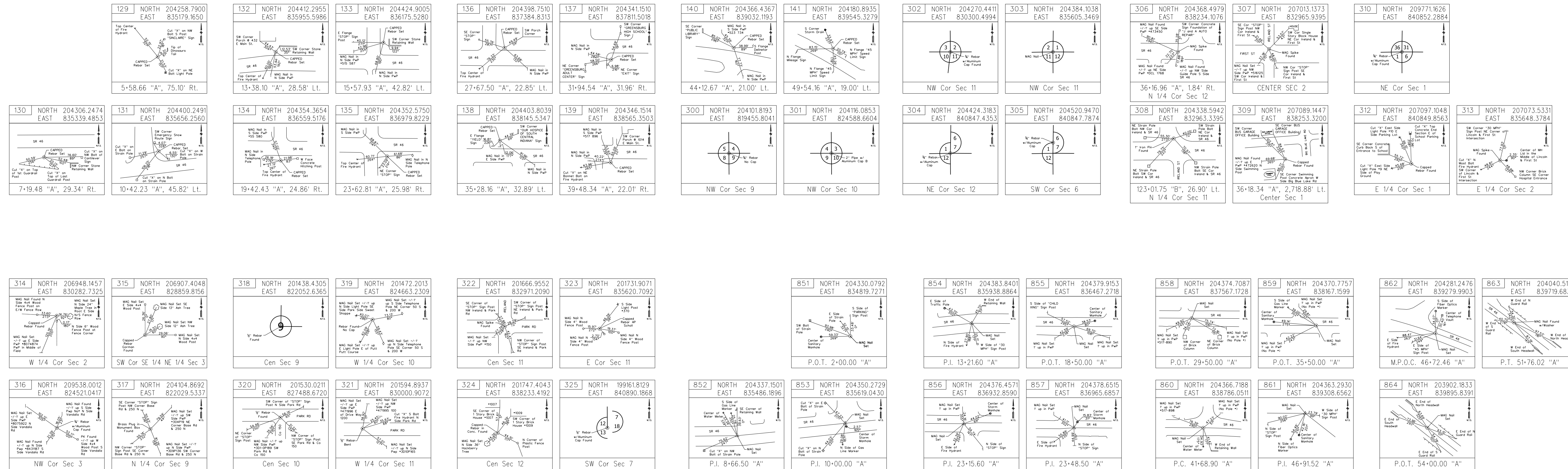
12  
13

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

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**PLAT No. 1**

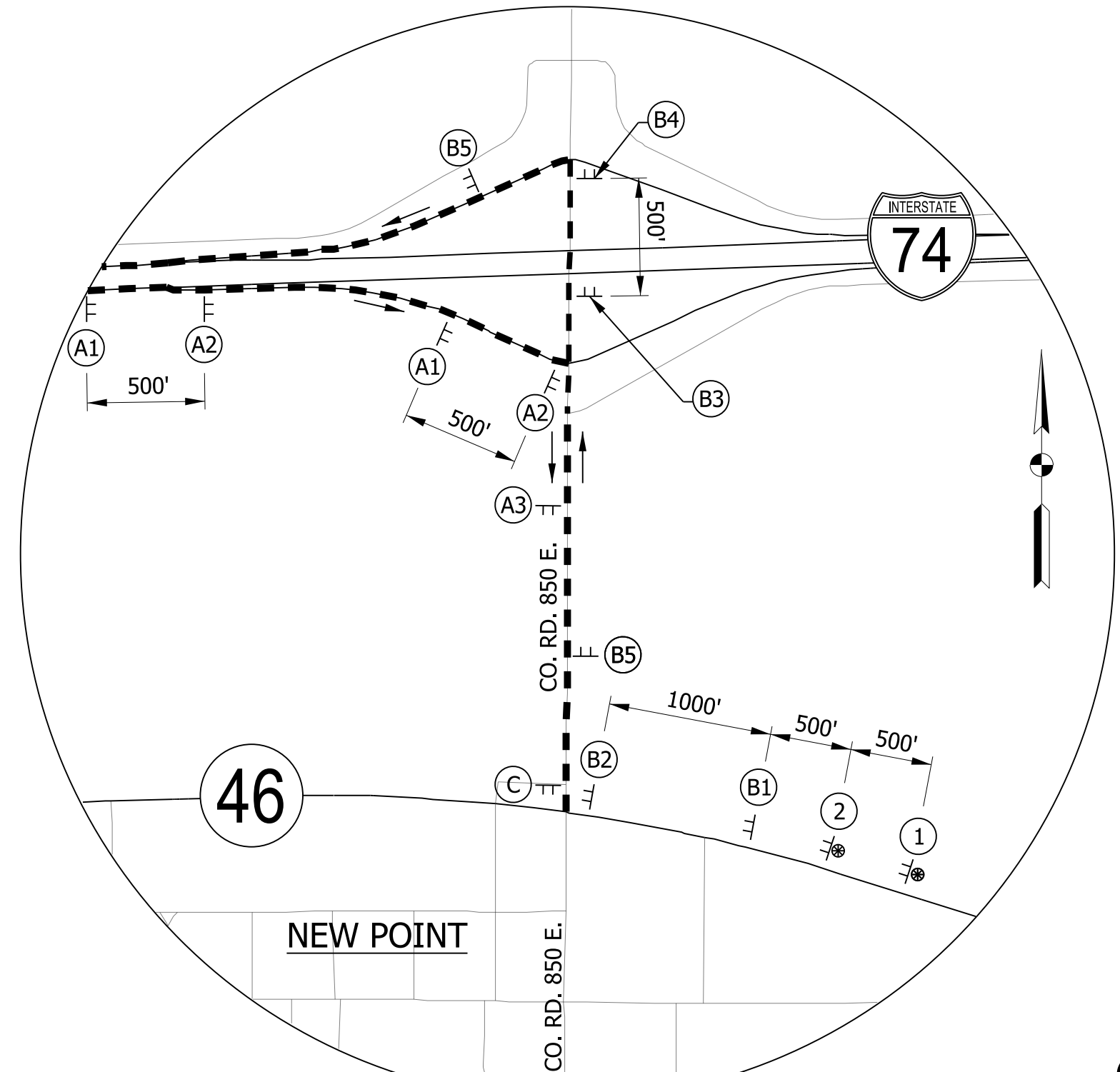
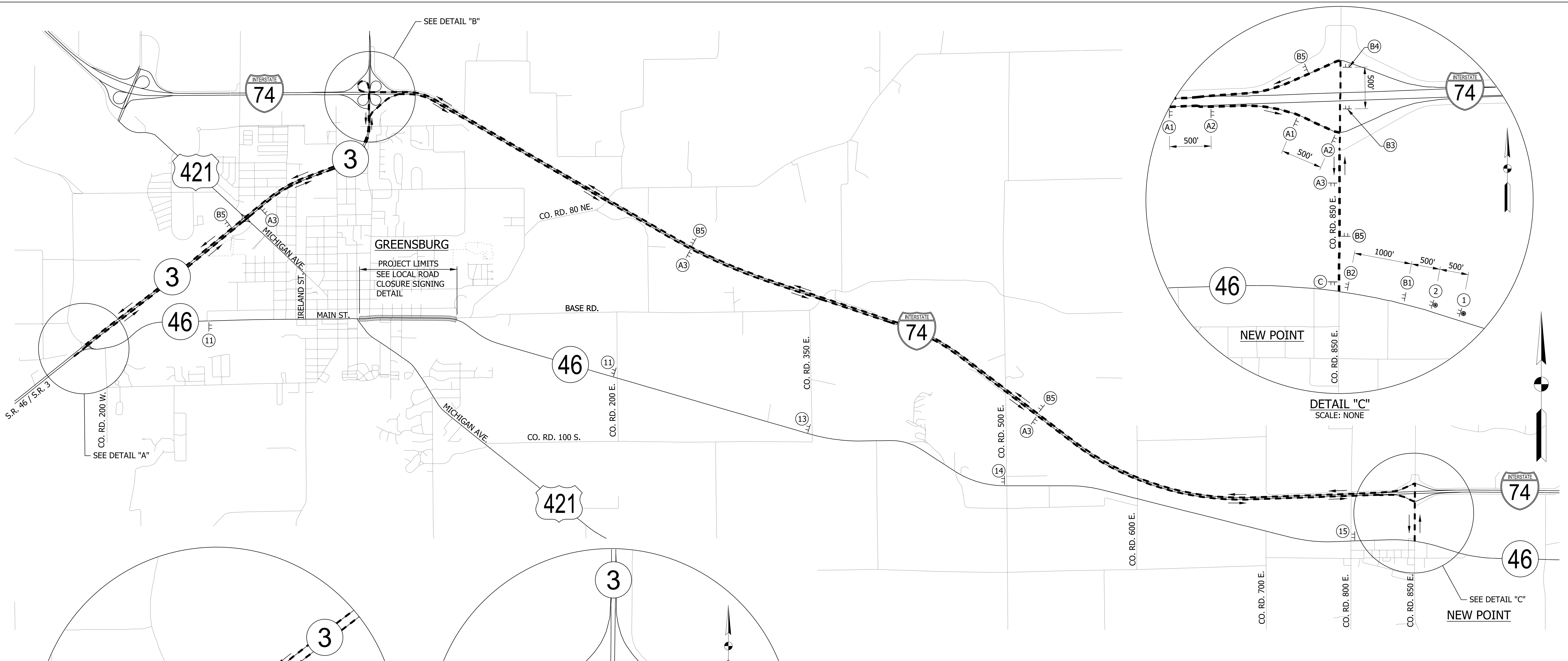
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VERTICAL SCALE N/A	DESIGNATION 1800256
SURVEY BOOK	SHEETS 10 of 72
CONTRACT R-41463	PROJECT 1800256



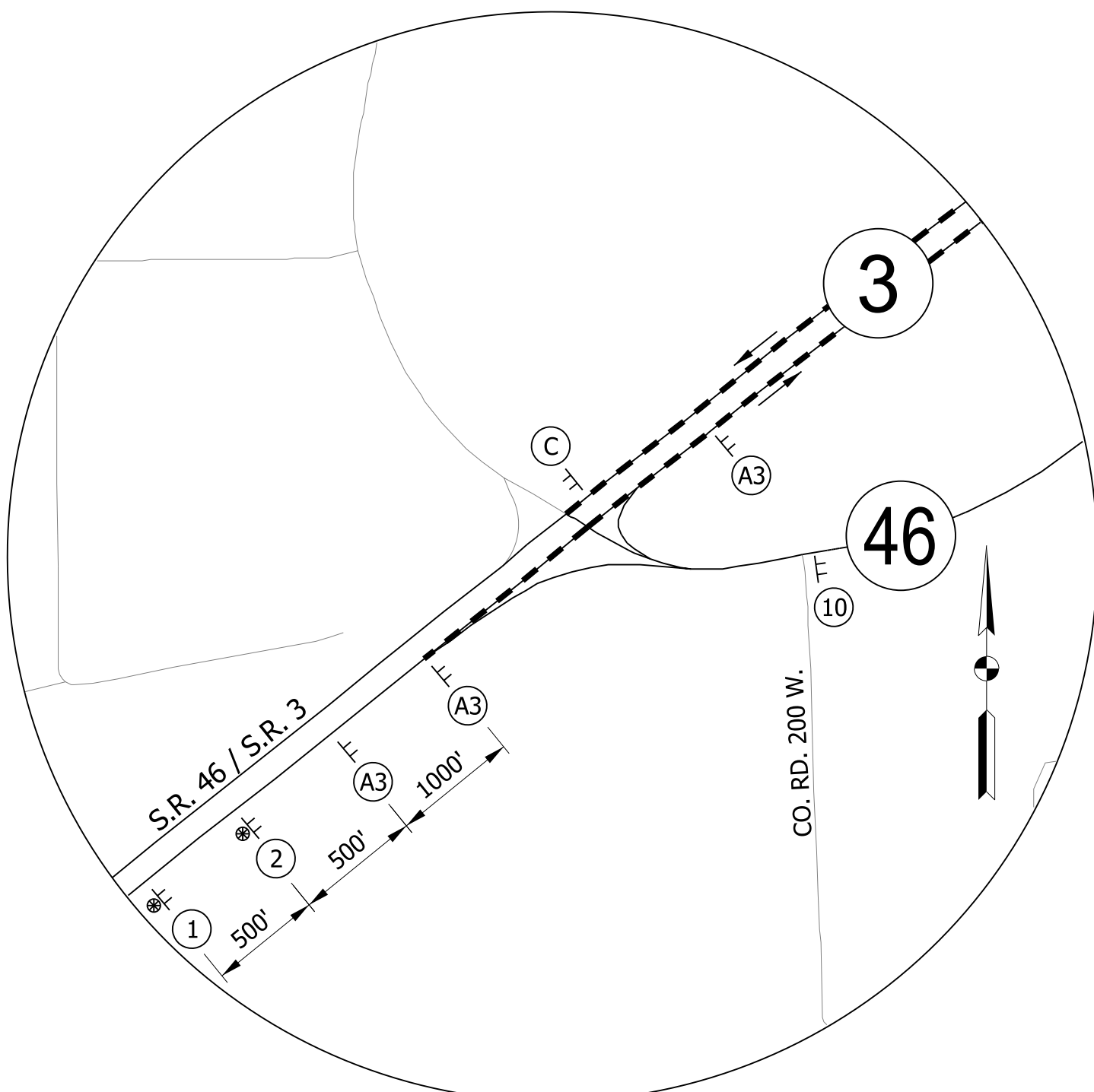
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: WRC	DRAWN: JEC	
CHECKED: MAE	CHECKED: WRC	

INDIANA DEPARTMENT OF TRANSPORTATION	
SURVEY REFERENCE TIES LINE "A"	

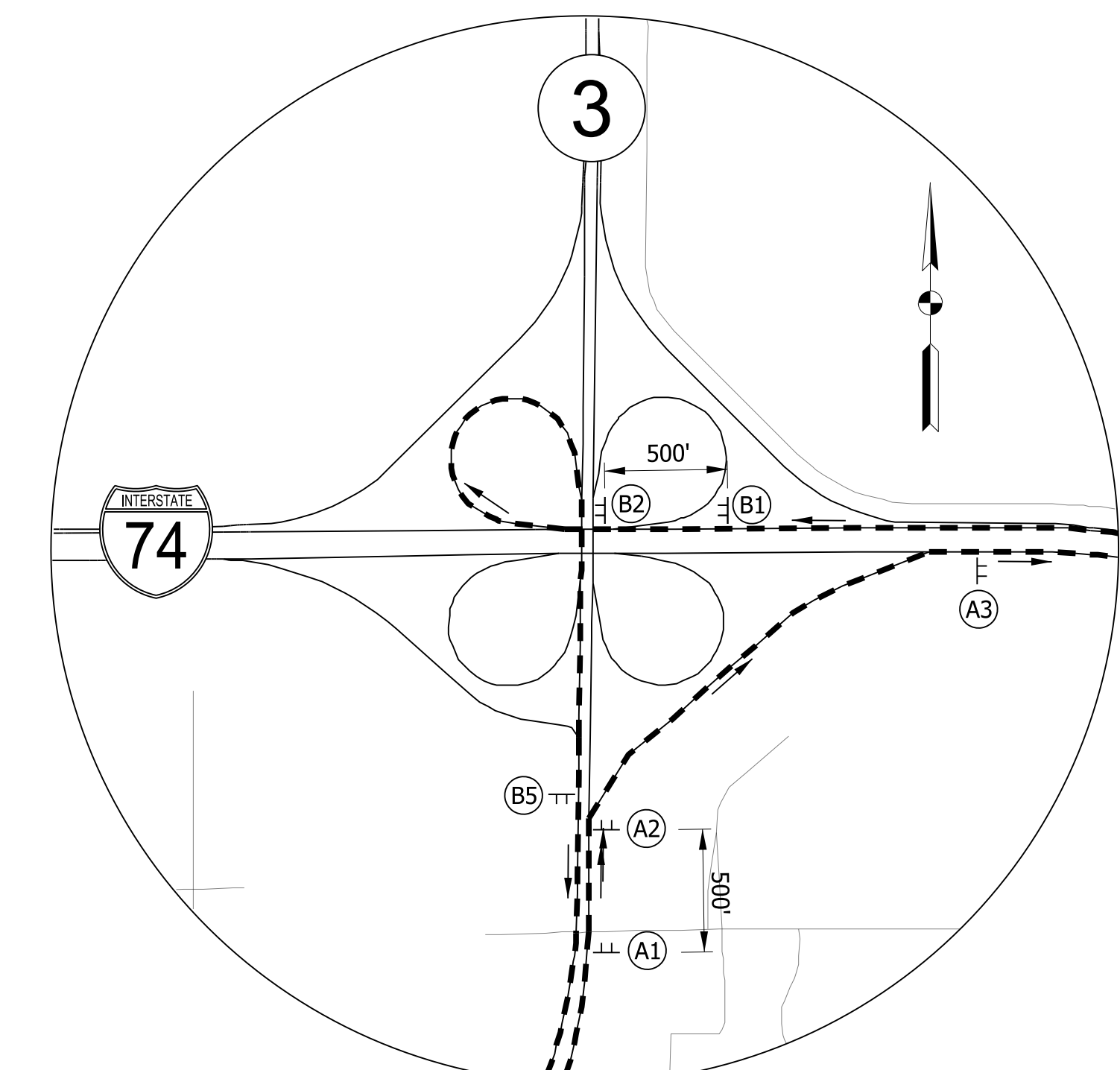
HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1800256
SURVEY BOOK	SHEETS
	11 of 72
CONTRACT	PROJECT
R-41463	1800256



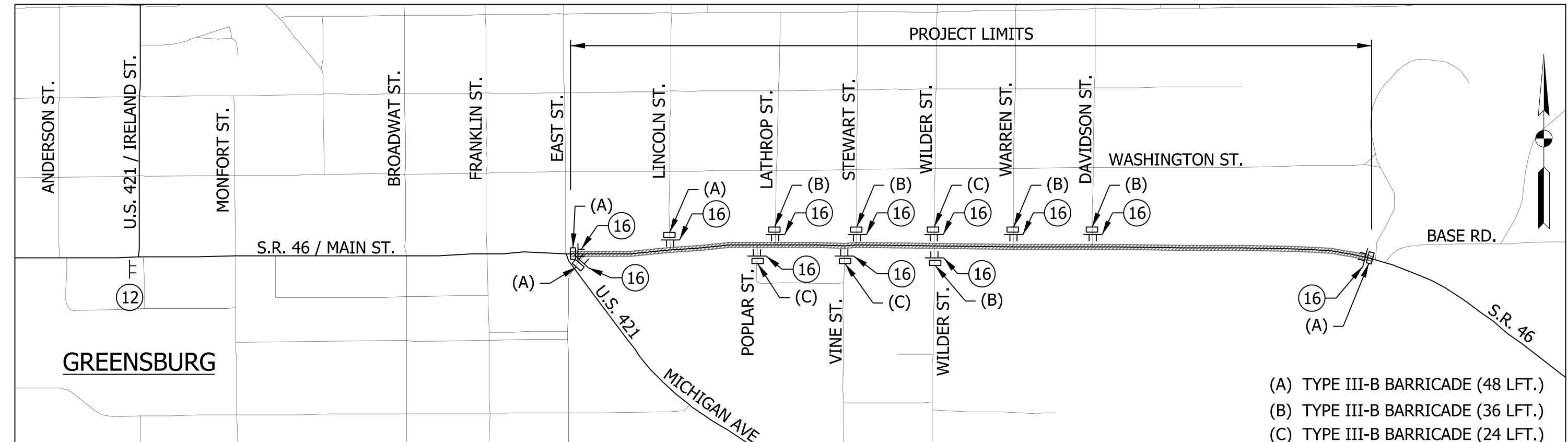
DETAIL "C"  
SCALE: NONE



DETAIL "A"  
SCALE: NONE



DETAIL "B"  
SCALE: NONE



LOCAL ROAD CLOSURE SIGNING DETAIL  
SCALE: NONE

NOTES:  
SEE NEXT SHEET FOR DETOUR SIGN DETAILS.

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

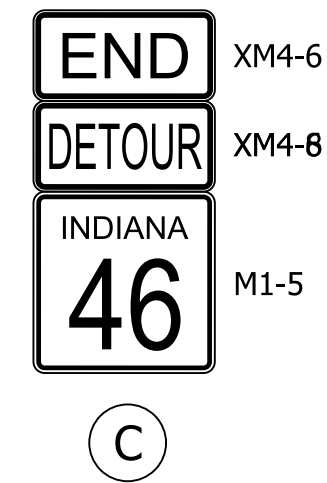
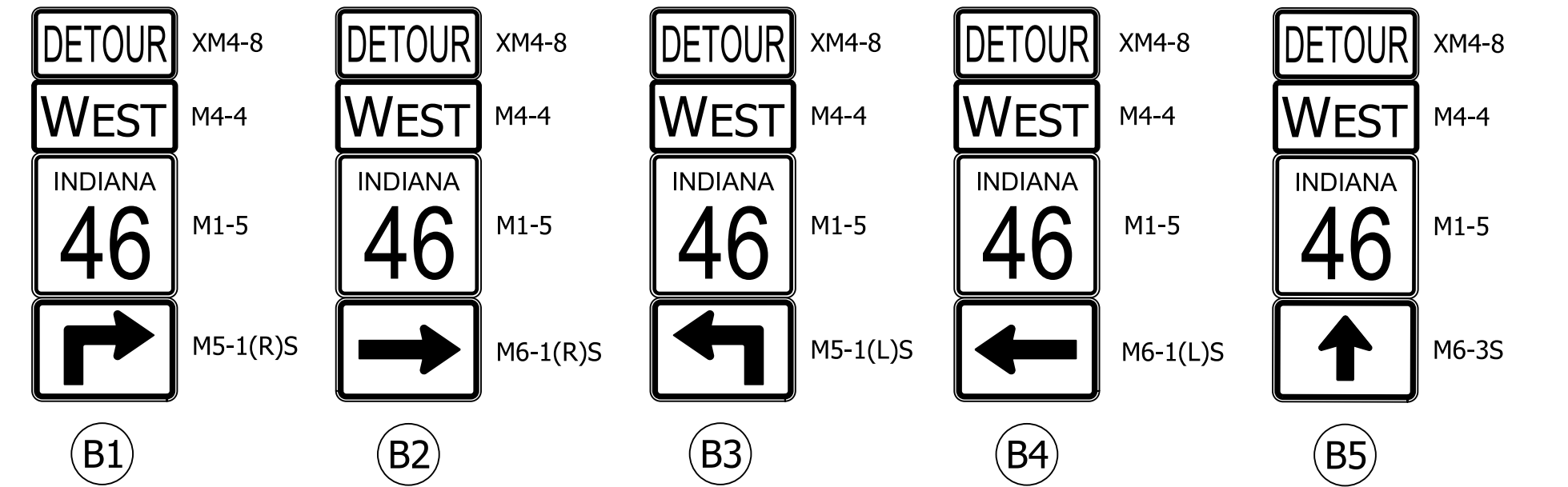
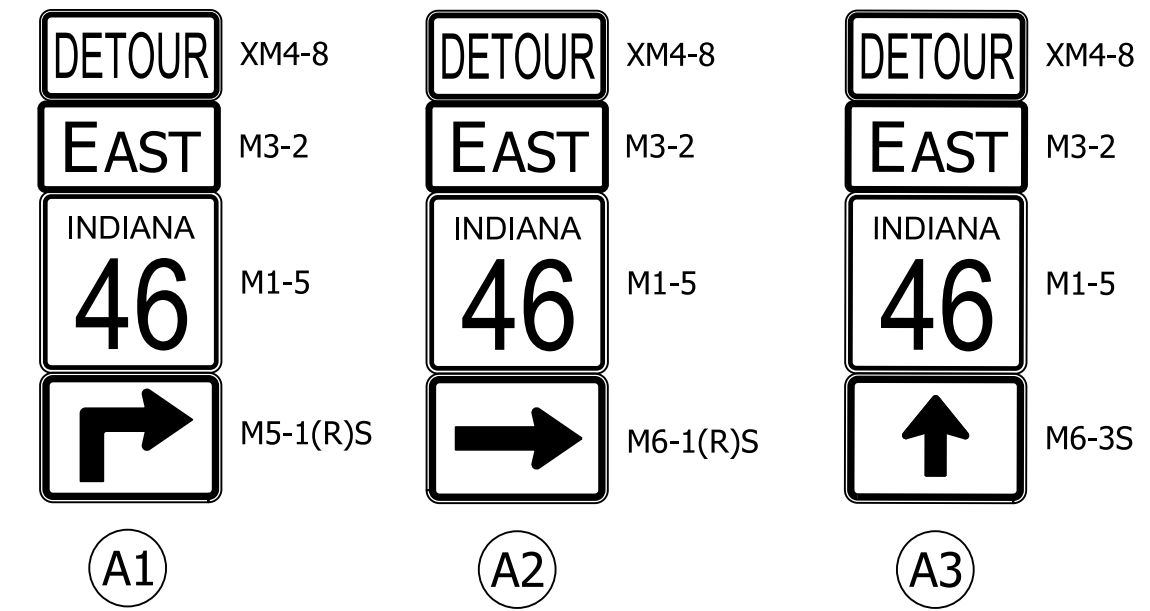
INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC  
DETOUR ROUTE - S.R. 46

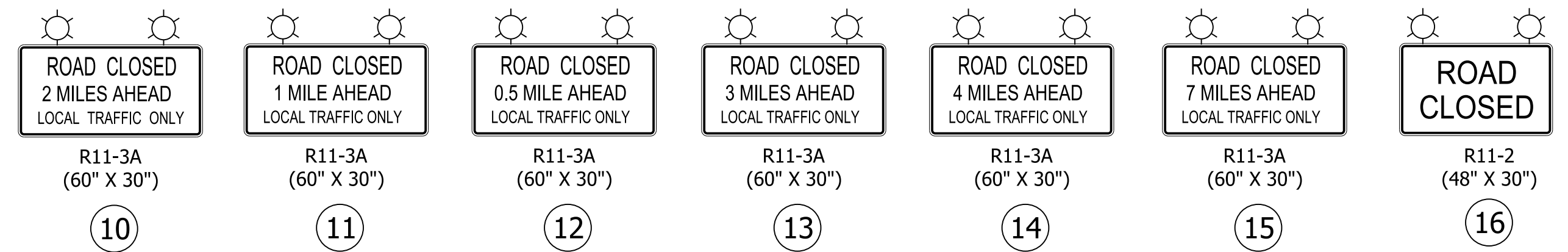
HORIZONTAL SCALE	BRIDGE FILE
1"=2000'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	12 of 72
CONTRACT	PROJECT
R-41463	1800256

**MAINTENANCE OF TRAFFIC - QUANTITIES**

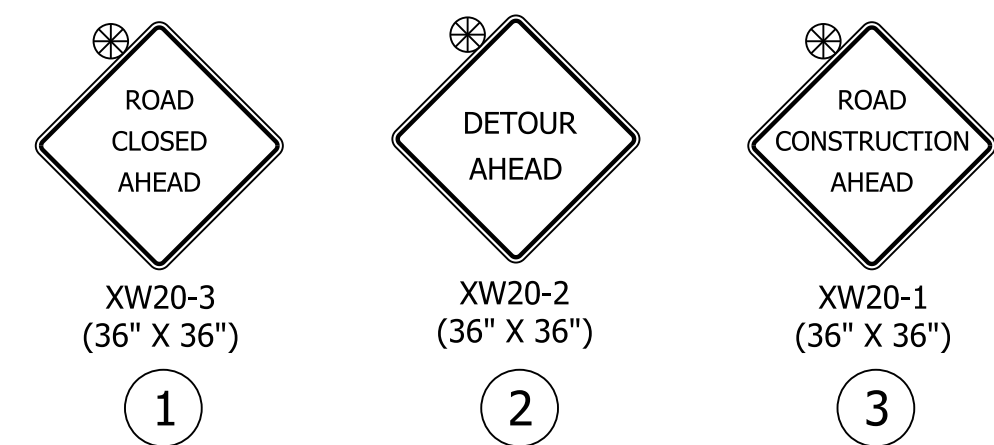
CONSTRUCTION SIGN TYPE A	4 - EACH
ROAD CLOSURE SIGN ASSEMBLY	19 - EACH
DETOUR ROUTE MARKER ASSEMBLY	28 - EACH
TYPE III-A BARRICADE	288 - LFT
TYPE III-B BARRICADE	444 - LFT



**DETOUR ROUTE MARKER ASSEMBLIES**



**ROAD CLOSURE SIGN ASSEMBLY (RCSA)**



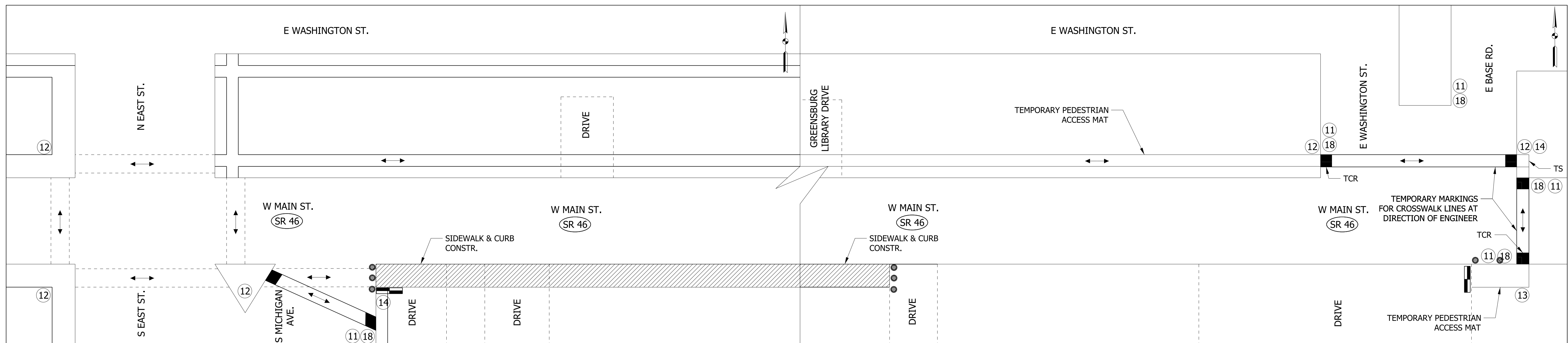
**CONSTRUCTION SIGNS**

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JWM	DRAWN: JWM	
CHECKED: WRC	CHECKED: LDW	

INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC  
DETOUR ROUTE - S.R. 46

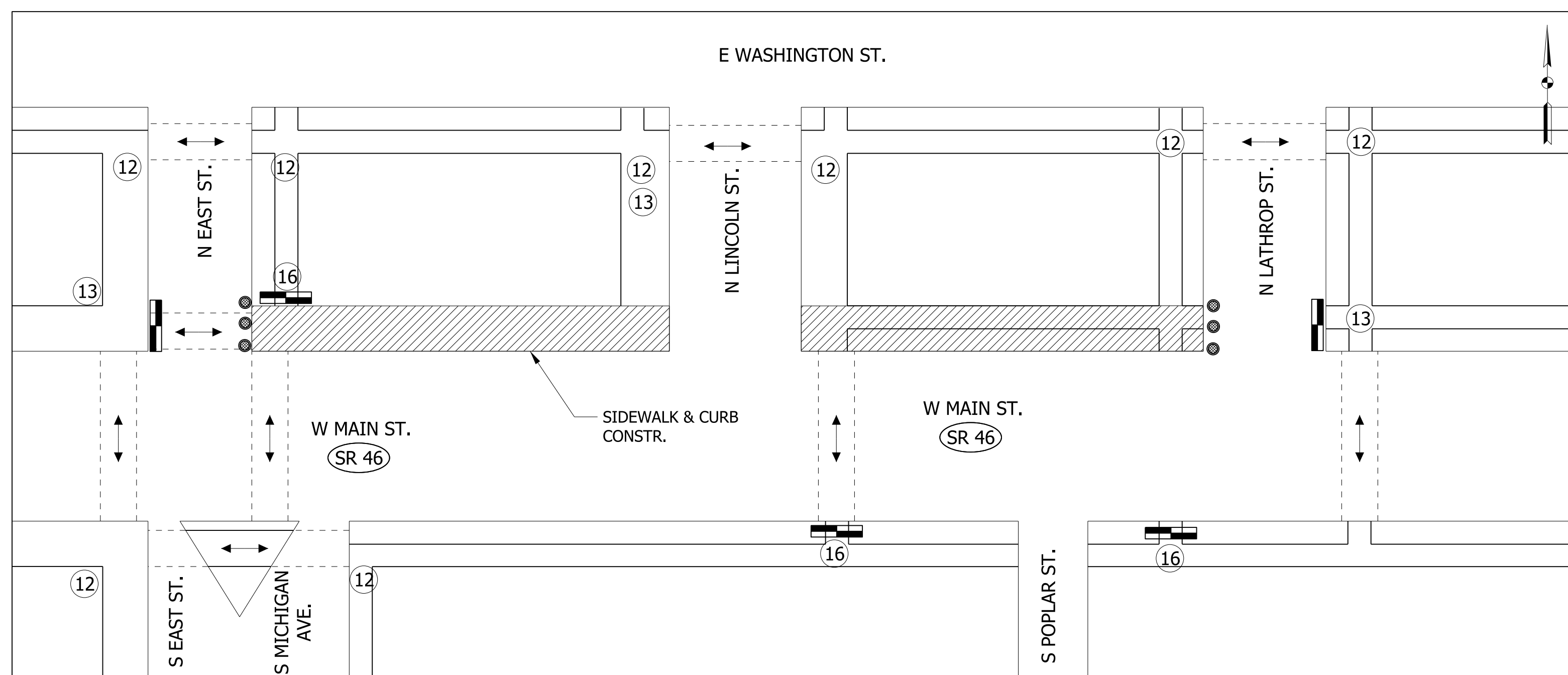
HORIZONTAL SCALE	BRIDGE FILE
1"=2000'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	13 of 72
CONTRACT	PROJECT
R-41463	1800256



**PROPOSED SIDEWALK CONSTRUCTION**

SCALE: NTS  
LOCATIONS

RT SIDEWALK: S EAST ST. TO GREENSBURG LIBRARY & E BASE RD.



**PROPOSED SIDEWALK CONSTRUCTION**

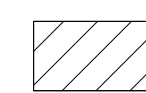
SCALE: NTS  
LOCATIONS

LT SIDEWALK: N EAST ST. TO N LANTROP ST.

**LEGEND**

 TYPE III-A BARRICADE

TCR: TEMPORARY CURB RAMP

 PROPOSED CURB OR SIDEWALK CONSTRUCTION WHERE REQ'D. SEE CONSTRUCTION DETAILS FOR LOCATIONS

TS: TURNING SPACE

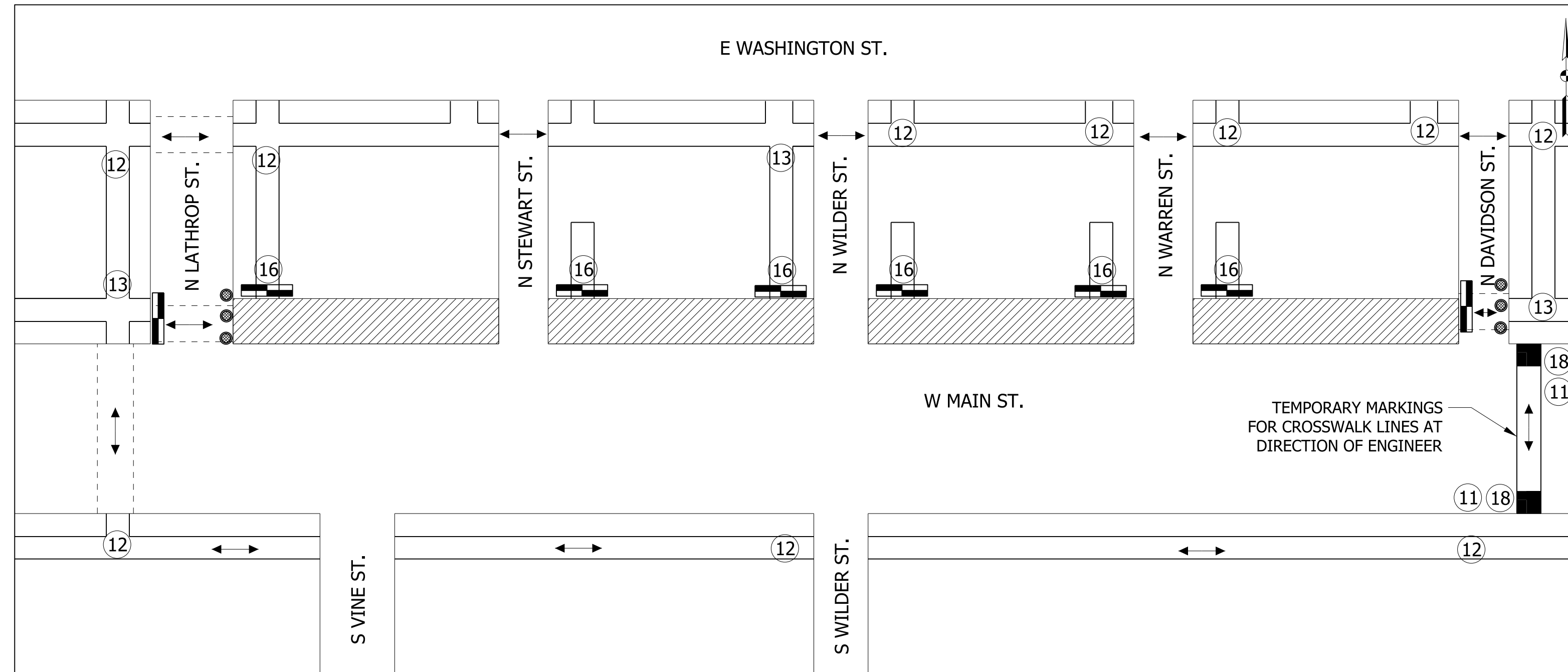
RECOMMENDED FOR APPROVAL \_\_\_\_\_  
DESIGN ENGINEER DATE

DESIGNED: \_\_\_\_\_ WRC DRAWN: \_\_\_\_\_ JEC  
CHECKED: \_\_\_\_\_ MAE CHECKED: \_\_\_\_\_ WRC

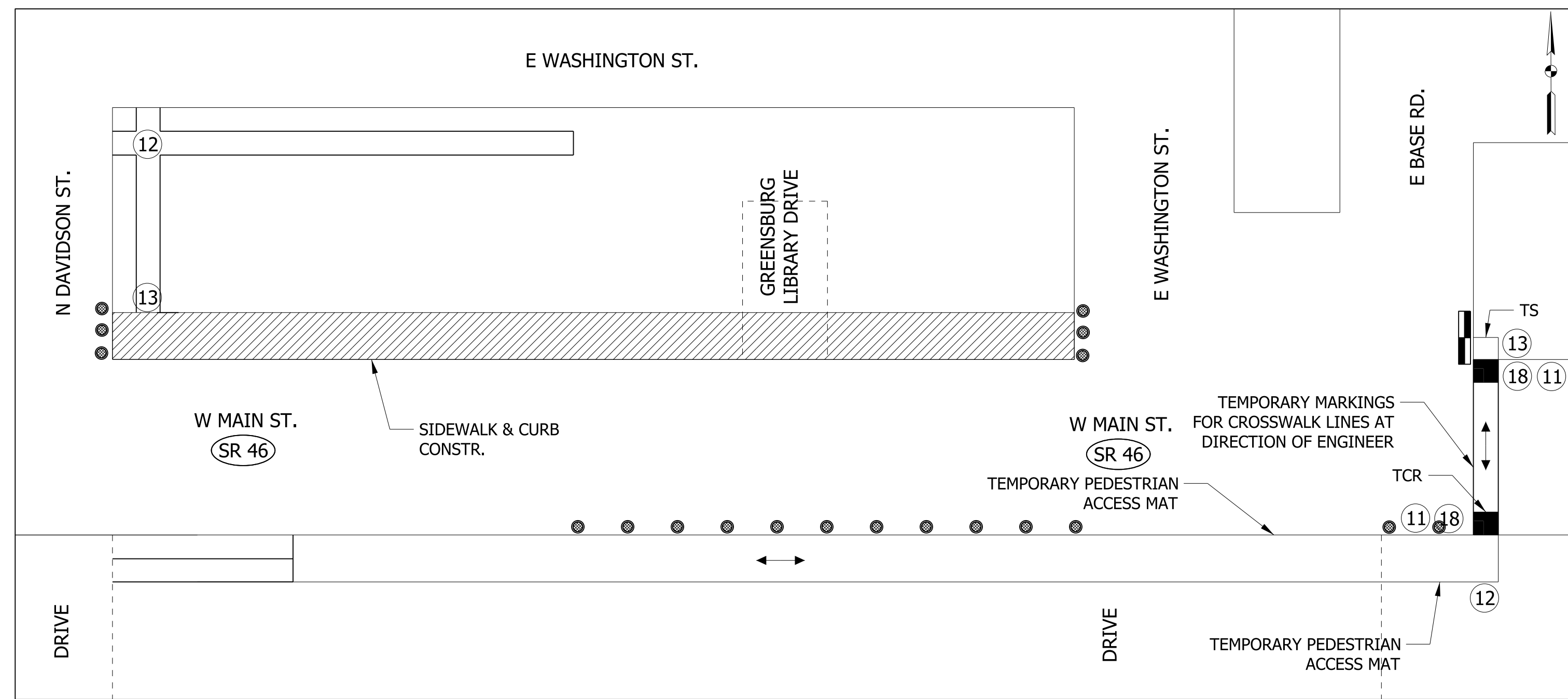
INDIANA  
DEPARTMENT OF TRANSPORTATION

GENERAL PEDESTRIAN DETAIL

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
1"=50'	1800256
SURVEY BOOK	SHEETS
	14 of 72
CONTRACT	PROJECT
R-41463	1800256



**PROPOSED SIDEWALK CONSTRUCTION**  
 SCALE: NTS  
 LOCATIONS  
 LT SIDEWALK: N EAST ST. TO N LANTROP ST.



**PROPOSED SIDEWALK CONSTRUCTION**  
 SCALE: NTS  
 LOCATIONS  
 RT SIDEWALK: GREENSBURG LIBRARY TO E BASE RD.

**LEGEND**

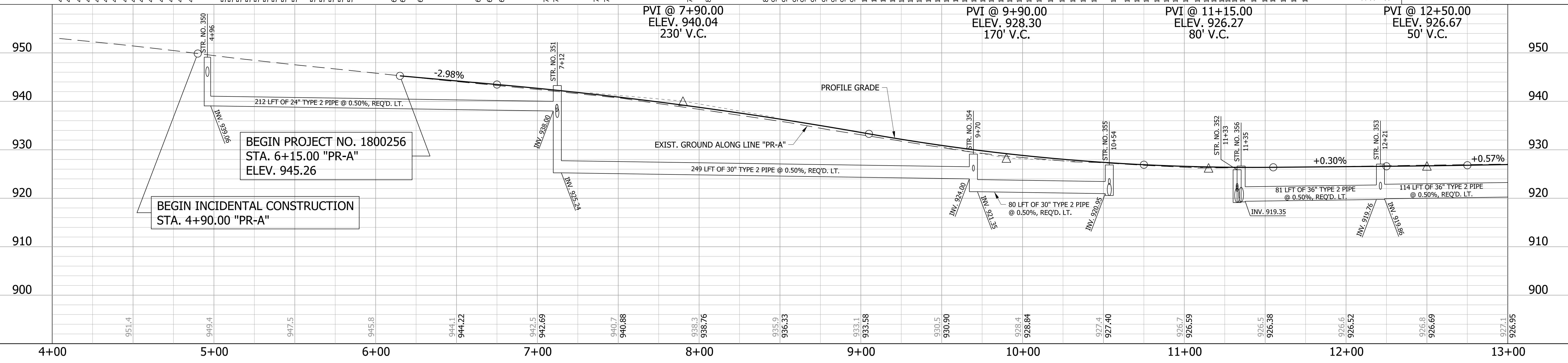
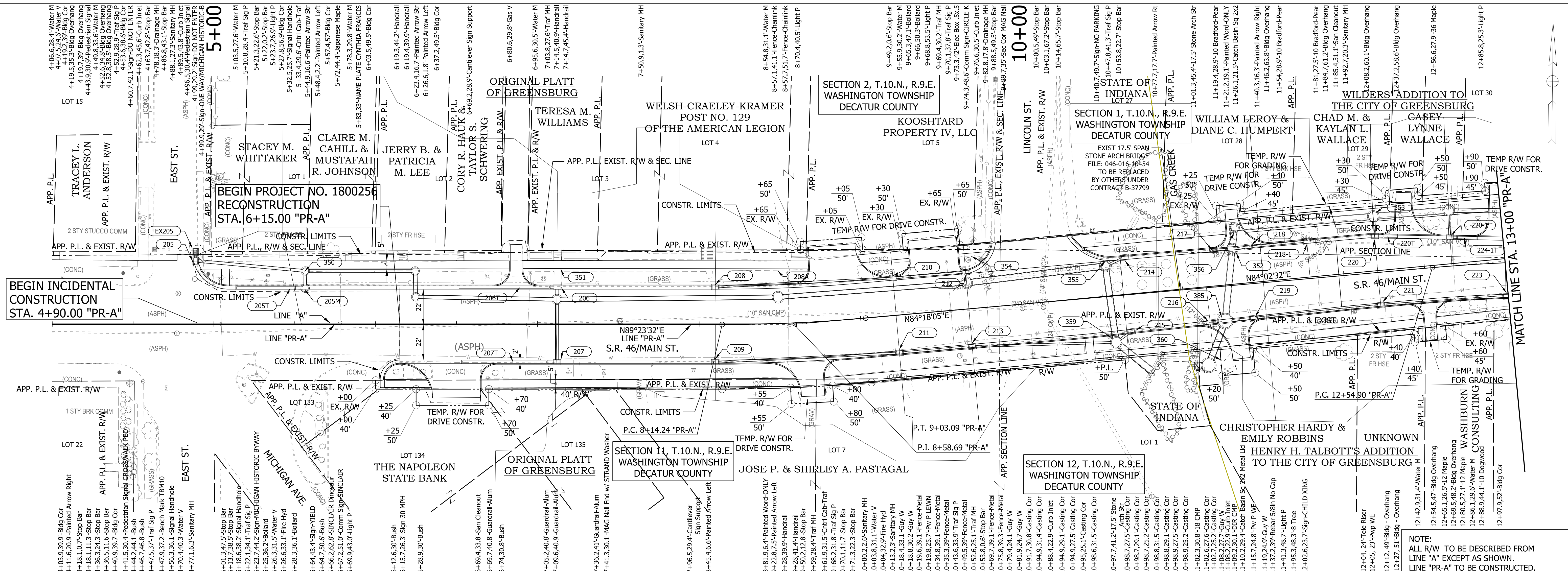
- TYPE III-A BARRICADE
- PROPOSED CURB OR SIDEWALK CONSTRUCTION WHERE REQ'D. SEE CONSTRUCTION DETAILS FOR LOCATIONS
- TCR: TEMPORARY CURB RAMP
- TS: TURNING SPACE

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

**INDIANA**  
 DEPARTMENT OF TRANSPORTATION

**GENERAL PEDESTRIAN DETAIL**

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
1"=50'	1800256
SURVEY BOOK	SHEETS
	15 of 72
CONTRACT	PROJECT
R-41463	1800256



**LEGEND**  
 XXX STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES  
**NOTE:**  
 1. SEE GEOMETRIC TIE-UP DETAILS FOR ALL ALIGNMENT DATA.

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

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

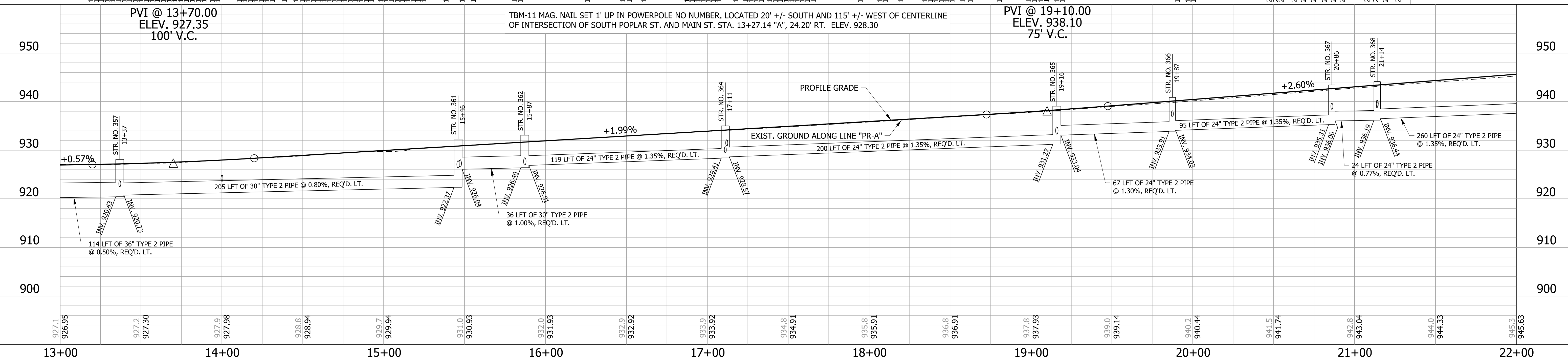
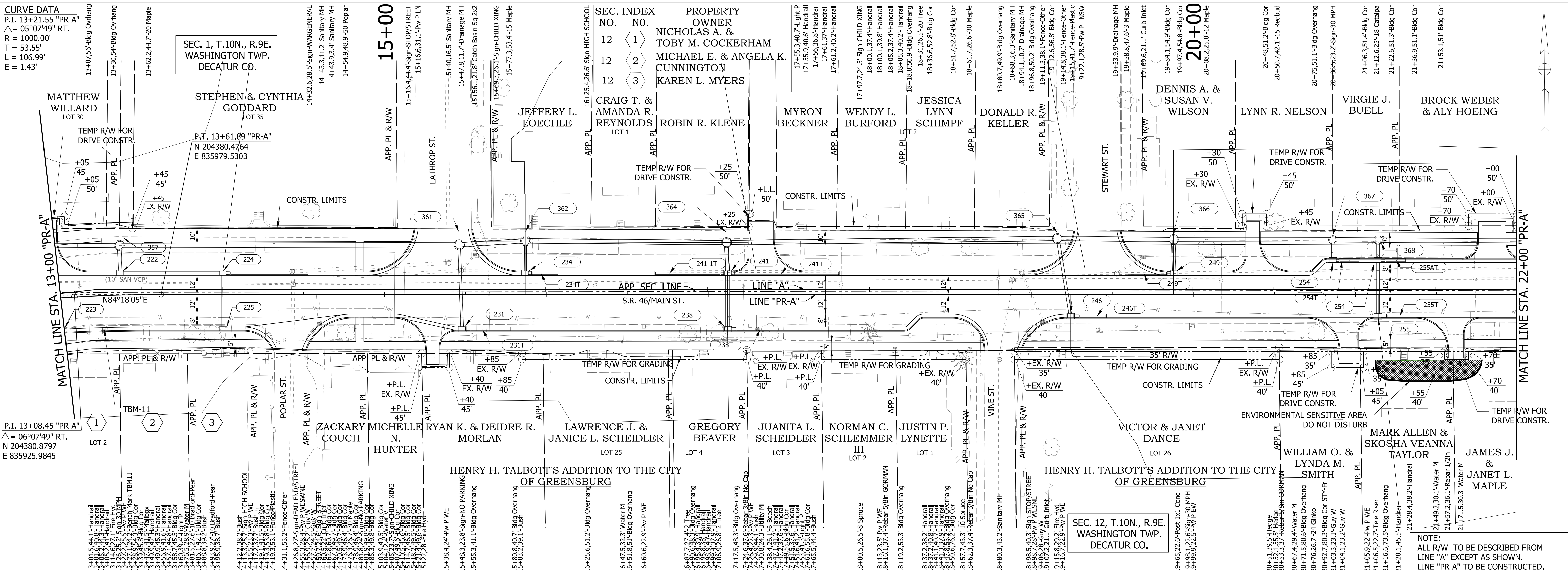
**PLAN & PROFILE**  
**LINE "PR-A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=30'	
VERTICAL SCALE	DESIGNATION
1"=10'	1800256
SURVEY BOOK	SHEETS
	16 of 72
CONTRACT	PROJECT
R-41463	1800256

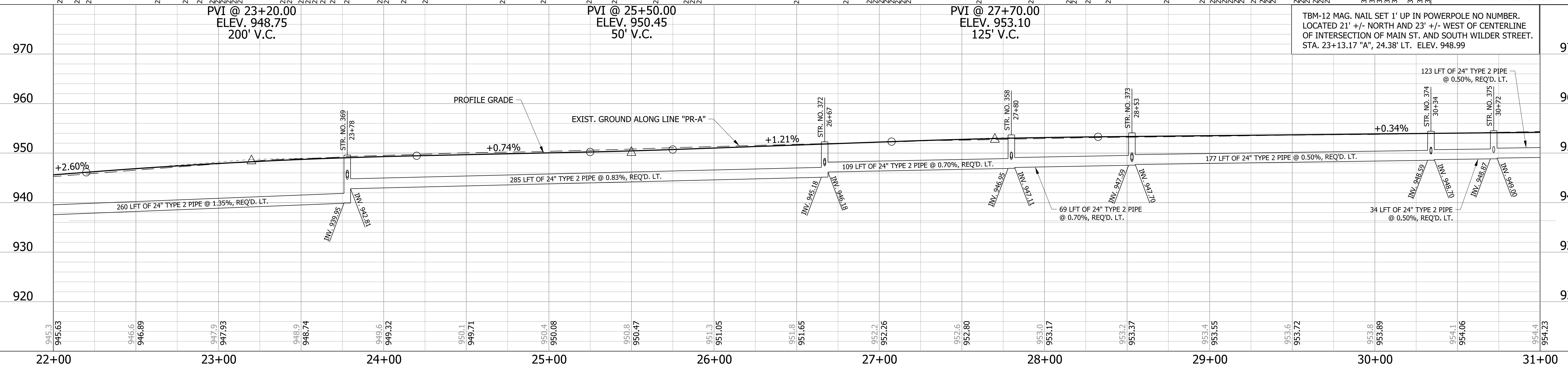
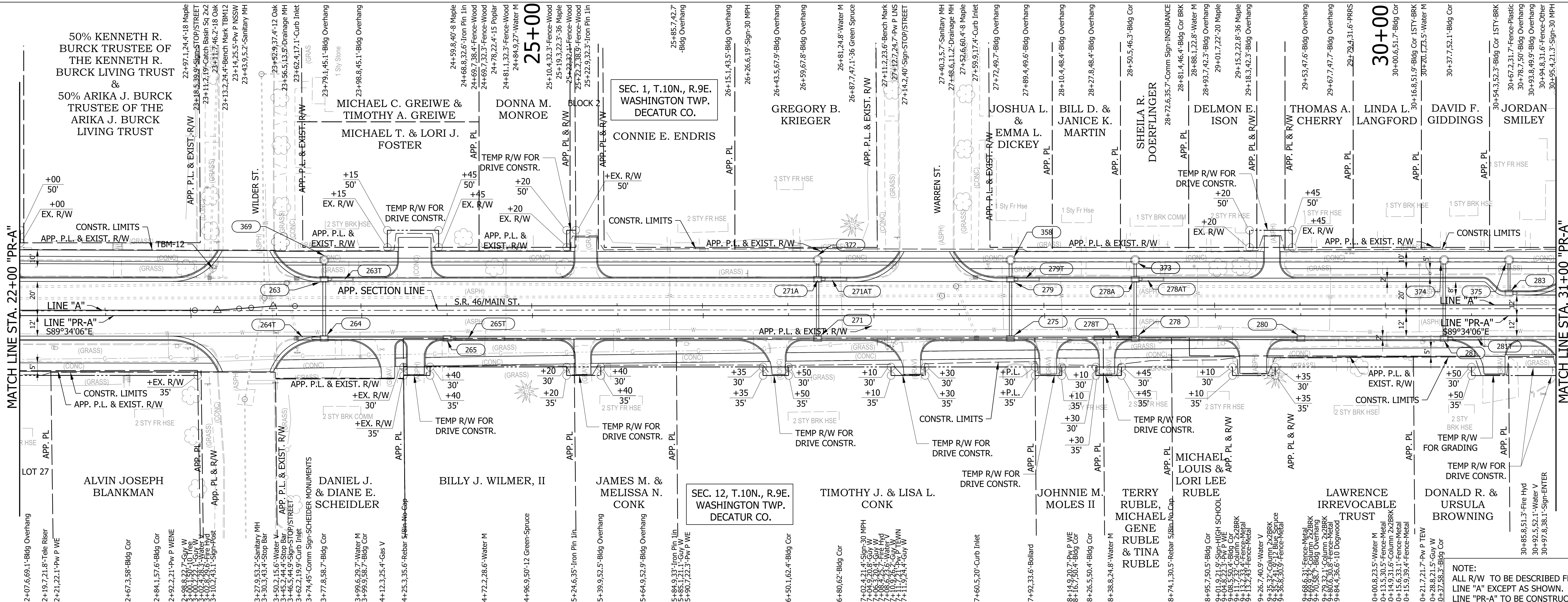
**NOTE:**  
 ALL R/W TO BE DESCRIBED FROM LINE "A" EXCEPT AS SHOWN.  
 LINE "PR-A" TO BE CONSTRUCTED.



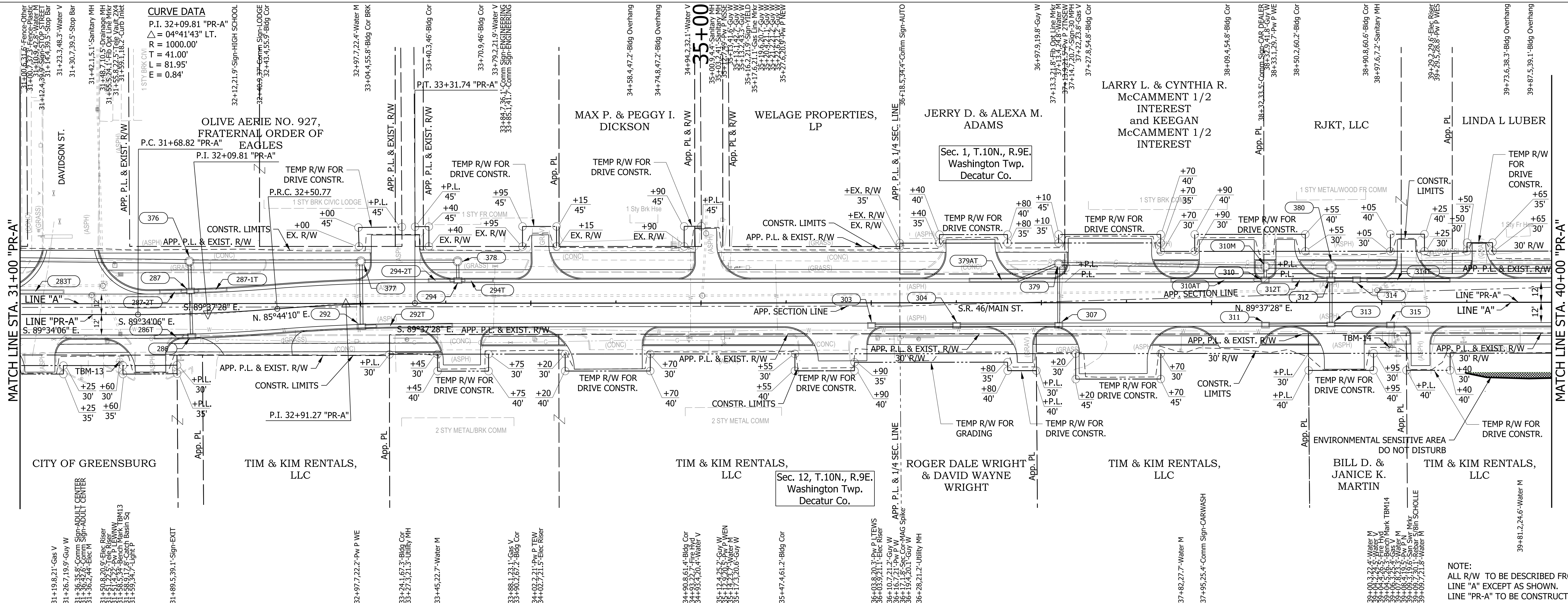
7/17/2023  
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<b>LEGEND</b> (XXX) STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES <b>NOTE:</b> 1. SEE GEOMETRIC TIE-UP DETAILS FOR ALL ALIGNMENT DATA.	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: AGO DRAWN: JEC CHECKED: WRC CHECKED: JWM	<b>INDIANA</b> <b>DEPARTMENT OF TRANSPORTATION</b> <b>PLAN &amp; PROFILE</b> <b>LINE "PR-A"</b>	HORIZONTAL SCALE 1"=30' VERTICAL SCALE 1"=10' SURVEY BOOK CONTRACT R-41463	BRIDGE FILE DESIGNATION 1800256 SHEETS 17 of 72 PROJECT 1800256
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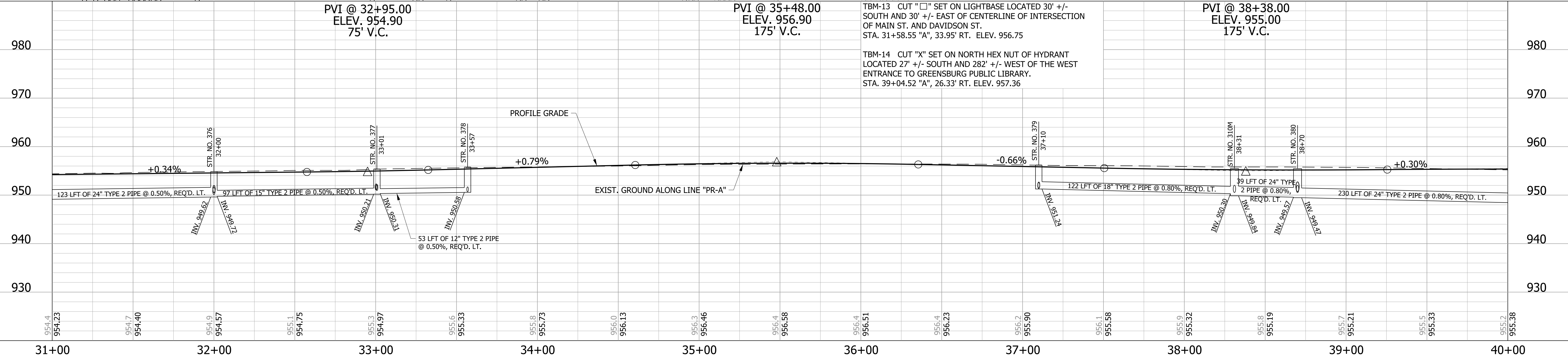


<b>LEGEND</b> (XXX) STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES <b>NOTE:</b> 1. SEE GEOMETRIC TIE-UP DETAILS FOR ALL ALIGNMENT DATA.	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: AGO DRAWN: JEC CHECKED: WRC CHECKED: JWM	INDIANA DEPARTMENT OF TRANSPORTATION <b>PLAN &amp; PROFILE</b> <b>LINE "PR-A"</b>	HORIZONTAL SCALE 1"=30' BRIDGE FILE
			VERTICAL SCALE 1"=10' DESIGNATION 1800256
		SURVEY BOOK CONTRACT R-41463	SHEETS 18 of 72 PROJECT 1800256



**CURVE DATA**  
 P.I. 32+09.81 "PR-A"  
 $\Delta = 04^{\circ}41'43"$  LT.  
 $R = 1000.00'$   
 $T = 41.00'$   
 $L = 81.95'$   
 $E = 0.84'$

**NOTE:**  
 ALL R/W TO BE DESCRIBED FROM LINE "A" EXCEPT AS SHOWN.  
 LINE "PR-A" TO BE CONSTRUCTED.



**LEGEND**

XXX STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES

**NOTE:**

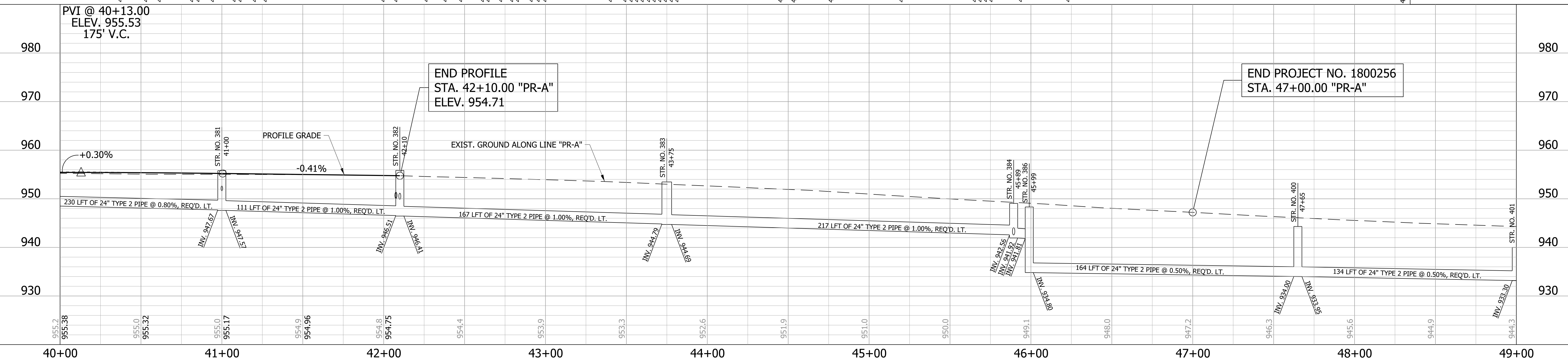
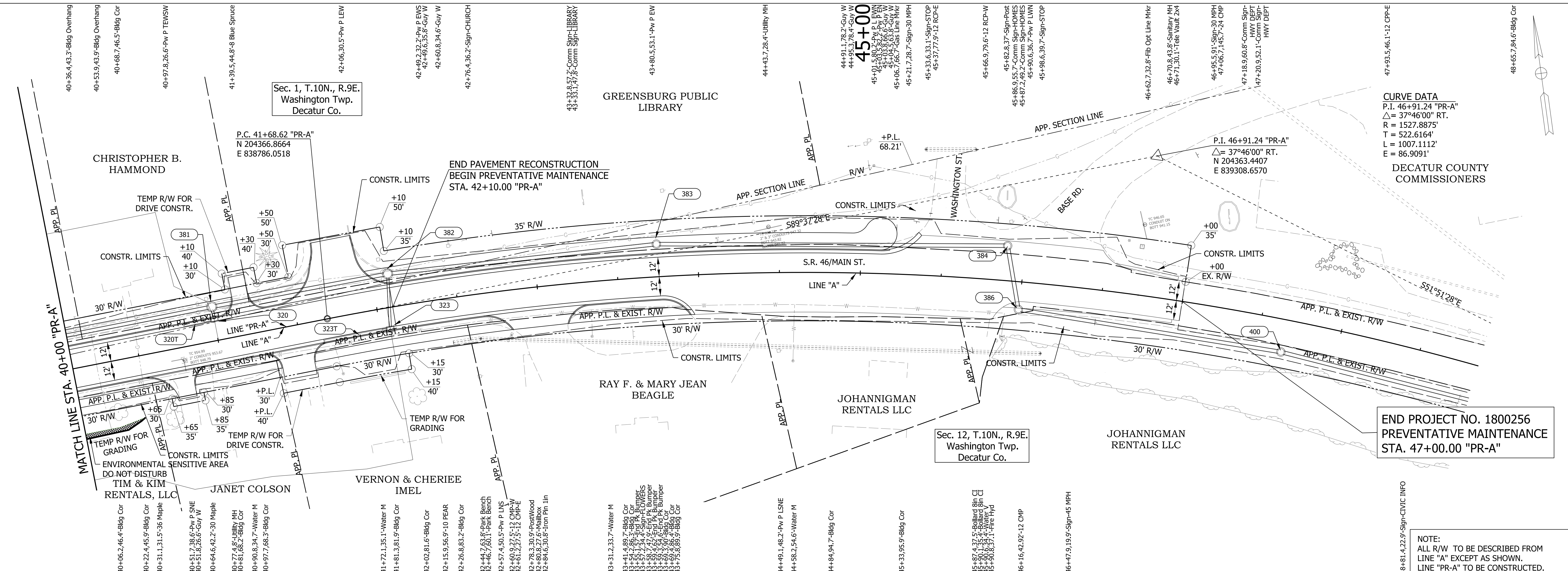
1. SEE GEOMETRIC TIE-UP DETAILS FOR ALL ALIGNMENT DATA.

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

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

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

HORIZONTAL SCALE	BRIDGE FILE
1"=30'	
VERTICAL SCALE	DESIGNATION
1"=10'	1800256
SURVEY BOOK	SHEETS
	19 of 72
CONTRACT	PROJECT
R-41463	1800256



<b>LEGEND</b> XXXX STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES <b>NOTE:</b> 1. SEE GEOMETRIC TIE-UP DETAILS FOR ALL ALIGNMENT DATA.	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: AGO DRAWN: JEC CHECKED: WRC CHECKED: JWM	<b>INDIANA DEPARTMENT OF TRANSPORTATION</b> <b>PLAN &amp; PROFILE LINE "PR-A"</b>	HORIZONTAL SCALE 1"=30' VERTICAL SCALE 1"=10' SURVEY BOOK _____ CONTRACT R-41463	BRIDGE FILE _____ DESIGNATION 1800256 SHEETS 20 of 72 PROJECT 1800256
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49+21.6, 42.9'-Casting Cor  
 49+23.3, 48.1'-Casting Cor  
 49+28.4, 39.9'-Casting Cor  
 49+30.4, 45.5'-Casting Cor

49+74.1, 124.3'-Bldg Cor  
 49+74.4, 20.4'-Sign-45 MPH  
 50+01.9, 119.4'-Bldg Cor

50+36.4, 29'-Fence-Plastic  
 50+39.4, 49.4'-Fence-Other  
 50+51.4, 33.1'-Sign-NO THRU TRAFFIC

51+05.1, 28.8'-Sign-NO THRU TRAFFIC

51+47.4, 19.9'-Guardrail-Alum

51+72.7, 18.8'-Guardrail-Alum

52+69.5, 19.8'-Guardrail-Alum  
 52+72.3, 19.2'-Bench Mark TBM15

**CURVE DATA**  
 P.I. 46+91.24 "PR-A"  
 $\Delta = 37^\circ 46' 00''$  RT.  
 $R = 1527.8875'$   
 $T = 522.6164'$   
 $L = 1007.1112'$   
 $E = 86.9091'$

DECATUR COUNTY COMMISSIONERS

P.C. 51+75.73 "PR-A"  
 N 204040.5200  
 E 839719.7100

APP. P.L. & EXIST. R/W

APP. P.L. & EXIST. R/W

APP. P.L. & EXIST. R/W

APP. P.L. & EXIST. R/W

30' R/W

JOHANNIGMAN RENTALS LLC

GREEN CREEK REALTY COMPANY

49+36.5, 40.8'-36x24 Cuvert

49+77.9, 19.2'-Sign-45 MPH

51+39.1, 19.7'-Guardrail-Alum

+10  
30'

+10  
50'

+40  
30'

+40  
50'

52+57.1, 19.7'-Sign-MM 120  
 52+61.1, 19.2'-Guardrail-Alum

960

950

940

930

920

910

960

950

940

930

920

910

EXIST. GROUND ALONG LINE "PR-A"

STR. NO. 401  
49+01  
INV. 933.30  
INV. 933.11

325 LFT OF 24" TYPE 2 PIPE @ 0.30%, REQ'D. LT.

INV. 933.22

49+00

50+00

51+00

52+00

53+00

54+00

RECOMMENDED FOR APPROVAL \_\_\_\_\_  
 DESIGN ENGINEER DATE

DESIGNED: AGO DRAWN: JEC  
 CHECKED: WRC CHECKED: JWM

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE LINE "PR-A"

HORIZONTAL SCALE  
 1"=30'

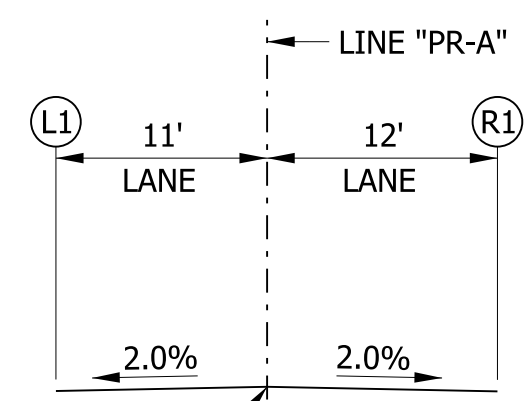
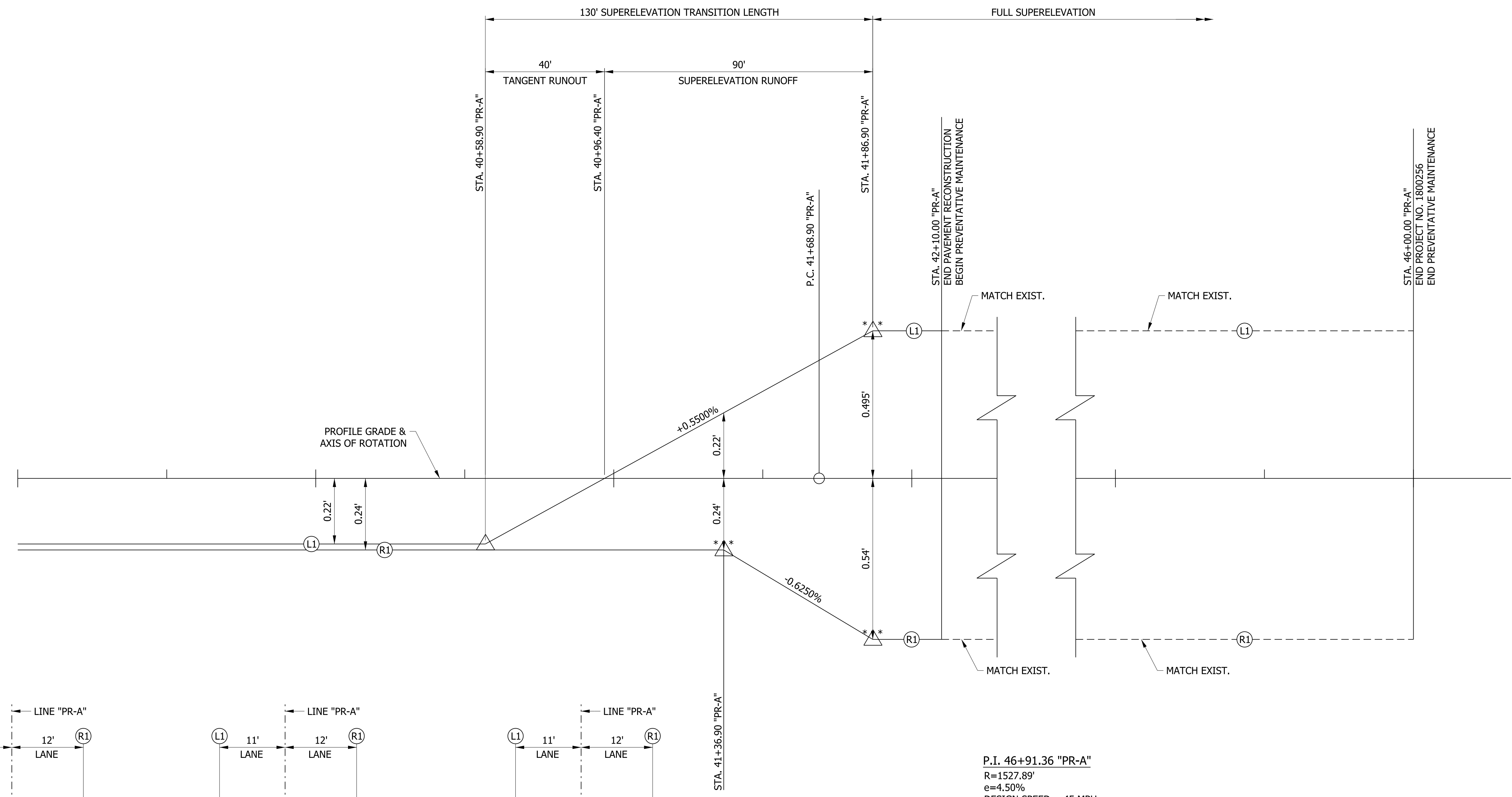
VERTICAL SCALE  
 1"=10'

BRIDGE FILE  
 DESIGNATION  
 1800256

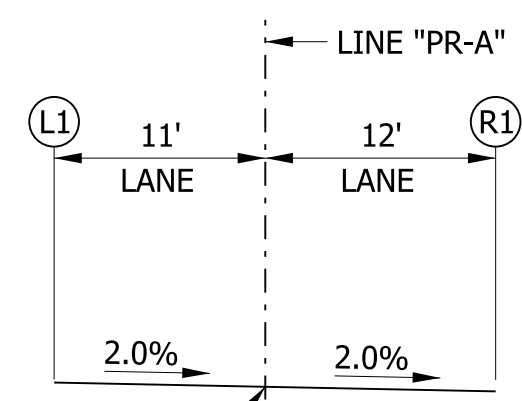
SHEETS  
 21 of 115  
 PROJECT  
 1800256

SURVEY BOOK  
 CONTRACT  
 R-41463

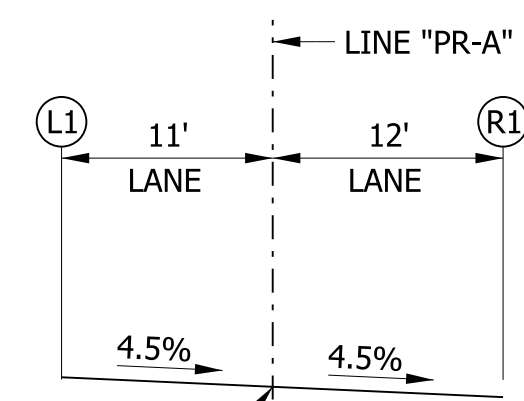
39+00 40+00 41+00 42+00 45+00 46+00



TYPICAL TANGENT SECTION



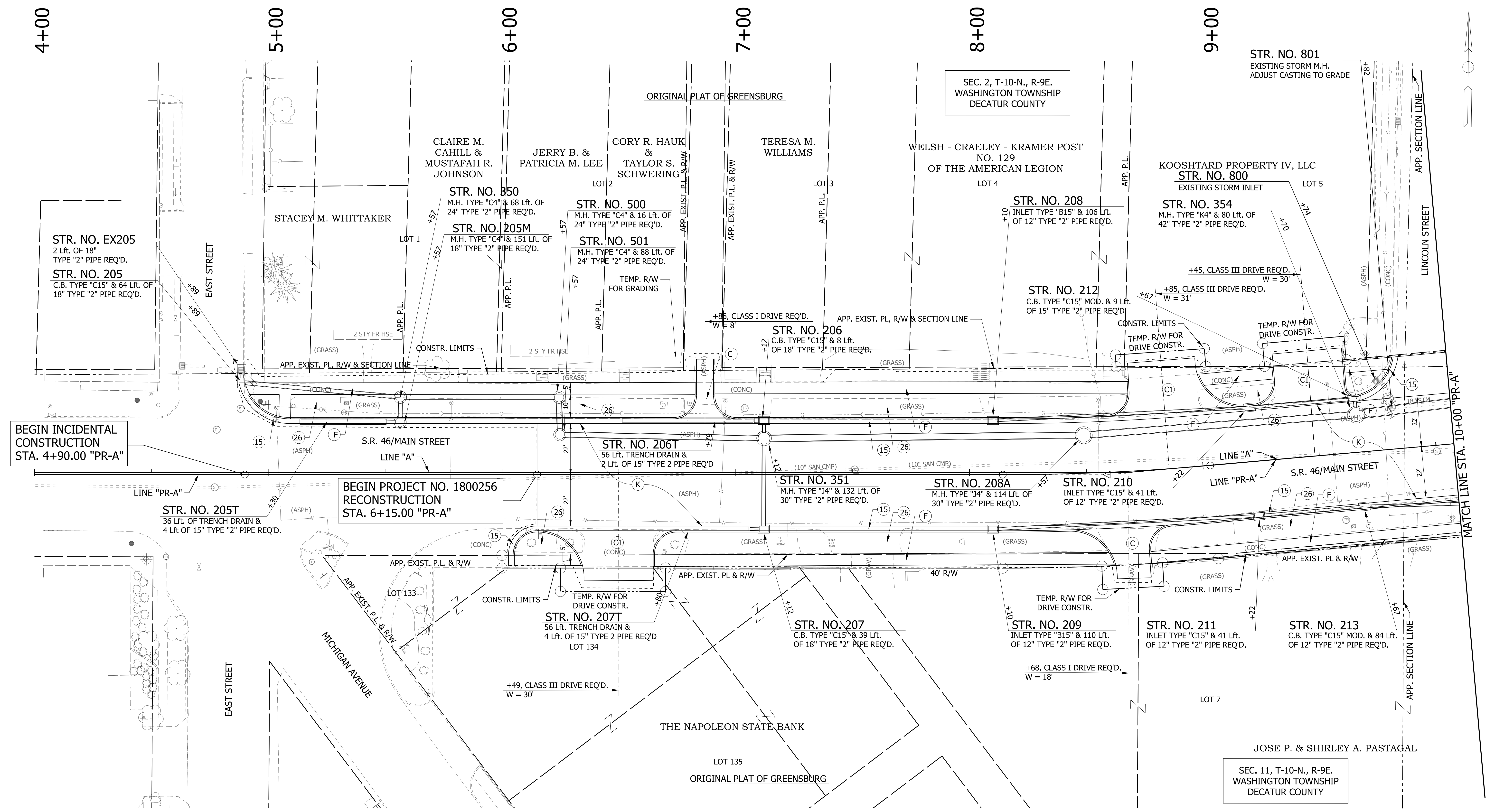
TYPICAL REMOVE CROWN SECTION



TYPICAL SUPERELEVATED SECTION

- △ 60' V.C. CURVE REQ'D.
- \*△ 30' V.C. CURVE REQ'D.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	BRIDGE FILE
				1"=20'	
DESIGNED: WRC	DRAWN: JEC	SUPERELEVATION DIAGRAM LINE "PR-A"		VERTICAL SCALE	DESIGNATION
				1"=0.20'	1800256
CHECKED: MAE	CHECKED: WRC			SURVEY BOOK	SHEETS
					22 of 72
				CONTRACT	PROJECT
				R-41463	1800256



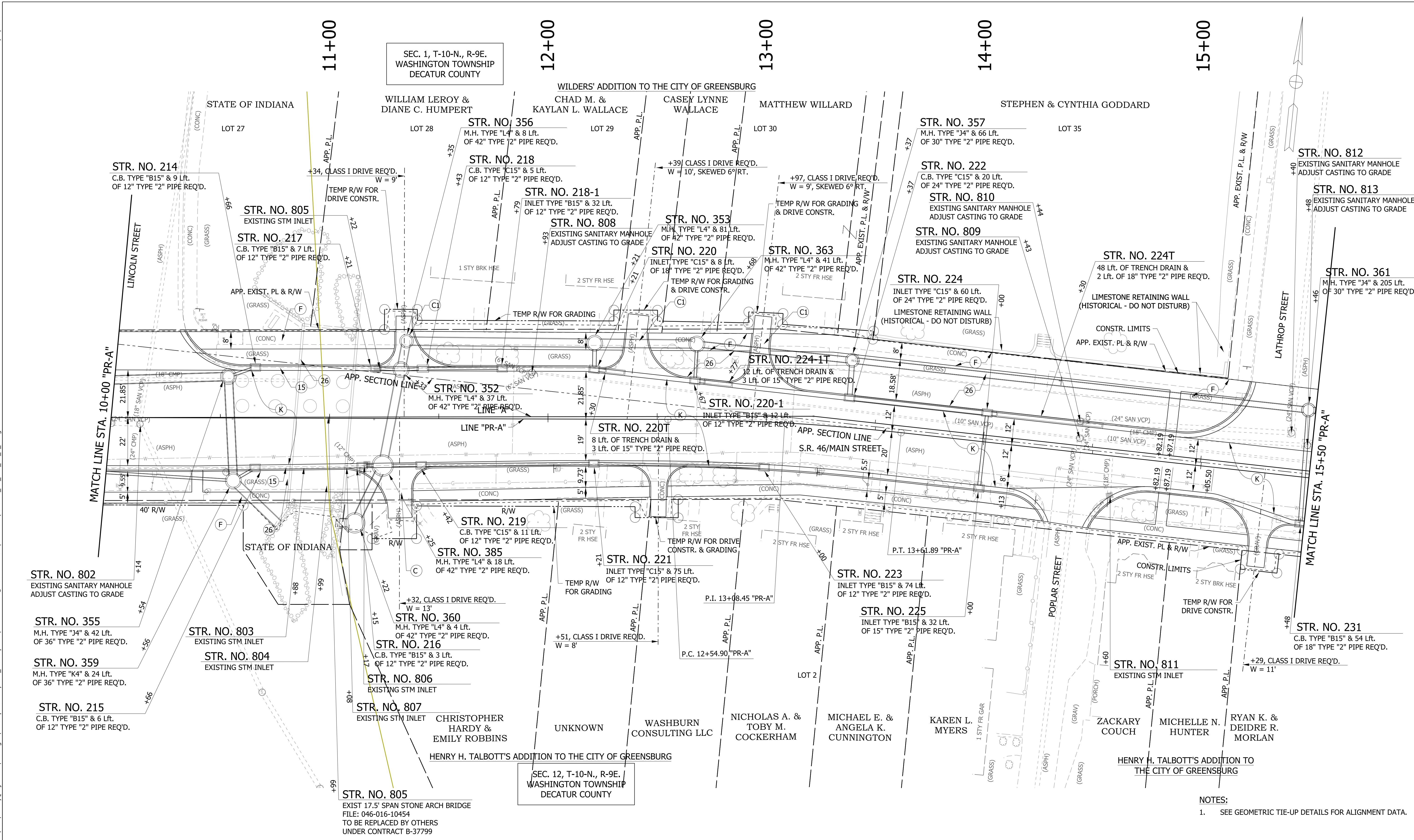
NOTES:  
 1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

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, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE, NO. 53 BASE	(C)	6 IN. PCCP FOR DRIVEWAYS
(CL)	9 IN. PCCP FOR DRIVEWAYS	(13)	CONCRETE CURB
(F)	CONCRETE SIDEWALK, 4"	(26)	SODDING, NURSERY
		(15)	MOD. COMBINED CONCRETE CURB & GUTTER
			XXX.XX = PROPOSED ELEVATION
			(XXX.XX) = EXISTING ELEVATION

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

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
 CONSTRUCTION DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
1"=20'	1800256
SURVEY BOOK	SHEETS
	23 of 72
CONTRACT	PROJECT
R-41463	1800256



NOTES:  
1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

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, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE, NO. 53 BASE	(C)	6 IN. PCCP FOR DRIVEWAYS
(C1)	9 IN. PCCP FOR DRIVEWAYS	(13)	CONCRETE CURB
(F)	CONCRETE SIDEWALK, 4"	(26)	SODDING, NURSERY
		(15)	MOD. COMBINED CONCRETE CURB & GUTTER
			XXX.XX = PROPOSED ELEVATION
			(XXX.XX) = EXISTING ELEVATION

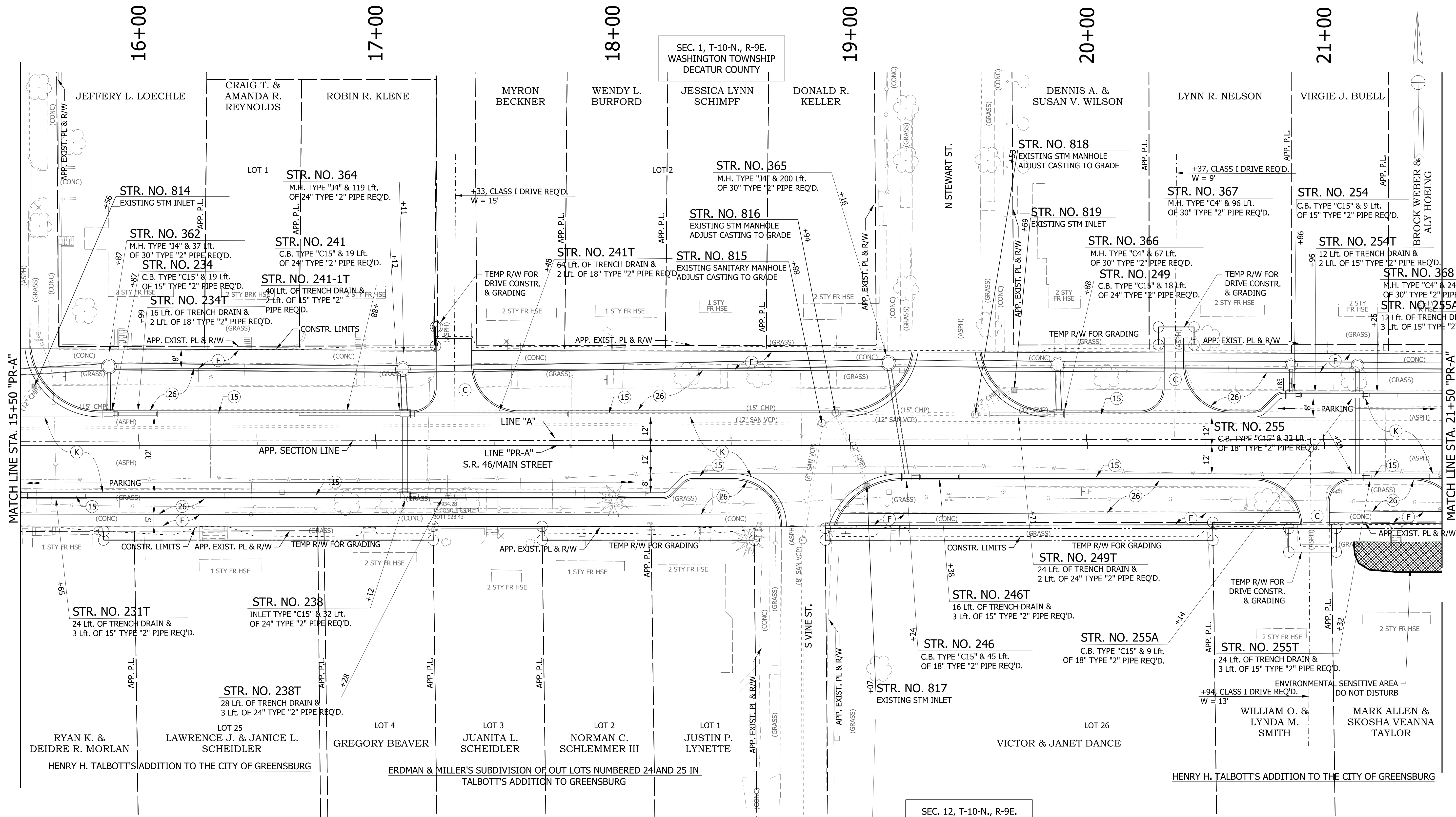
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: WRC	DRAWN: JEC	
CHECKED: MAE	CHECKED: WRC	

INDIANA  
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
1"=20'	1800256
SURVEY BOOK	SHEETS
	24 of 72
CONTRACT	PROJECT
R-41463	1800256





SEC. 12, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

- NOTES:**
- 1. SEE PLAN & PROFILES FOR LINE "A" ALIGNMENT DATA.
  - 2. OFFSETS CALLED OFF LINE "PR-A"

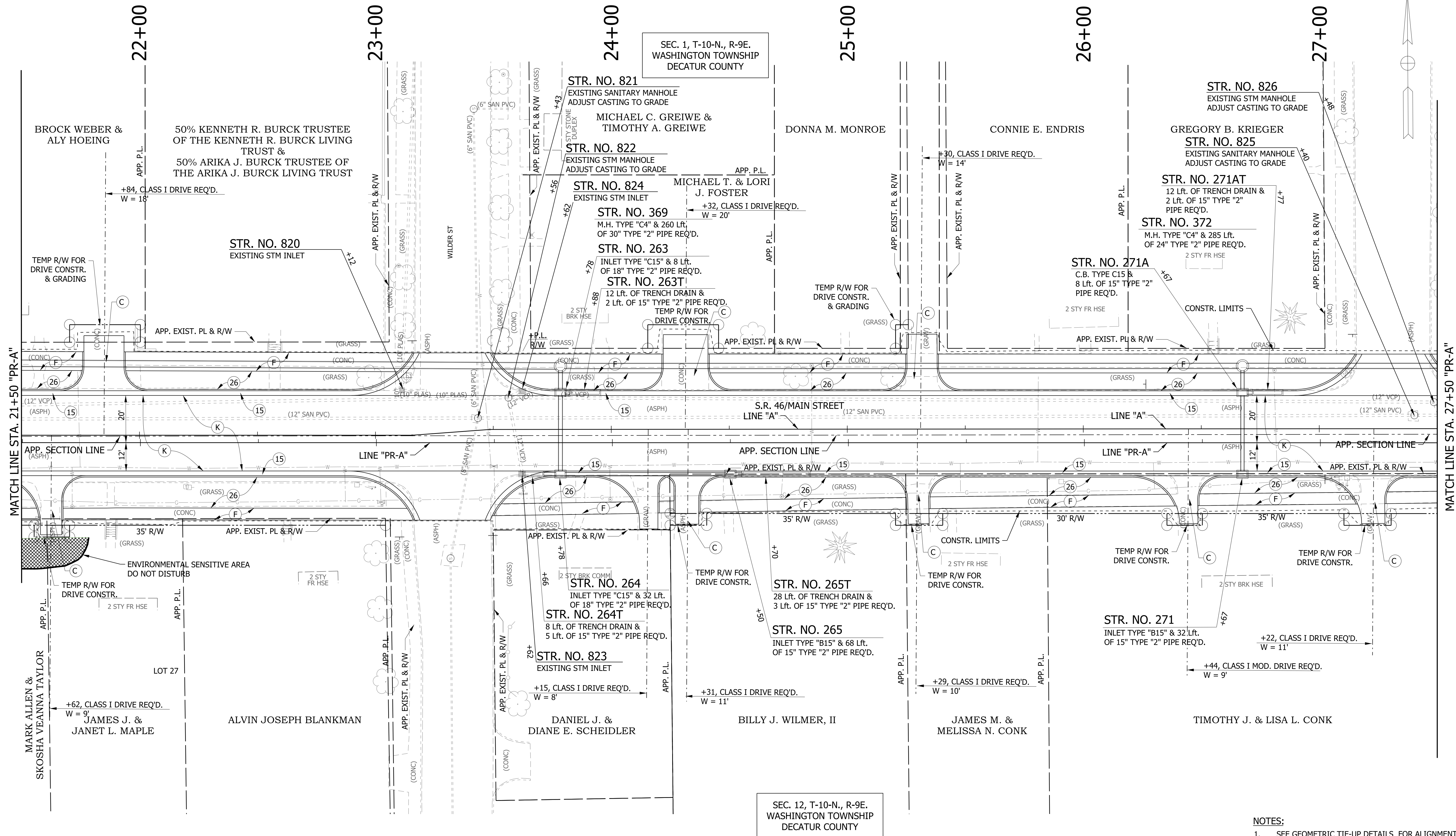
**LEGEND**

- (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, 25 MM, ON  
300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON  
4 IN. COMPACTED AGGREGATE, NO. 53 BASE
- (C) 6 IN. PCCP FOR DRIVEWAYS
- (Cl) 9 IN. PCCP FOR DRIVEWAYS
- (F) CONCRETE SIDEWALK, 4"
- (13) CONCRETE CURB
- (26) SODDING, NURSERY
- (15) MOD. COMBINED CONCRETE CURB & GUTTER
- XXX.XX = PROPOSED ELEVATION
- (XXX.XX) = EXISTING ELEVATION

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

INDIANA  
DEPARTMENT OF TRANSPORTATION  
  
CONSTRUCTION DETAILS

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE 1"=20'	DESIGNATION 1800256
SURVEY BOOK	SHEETS 25 of 72
CONTRACT R-41463	PROJECT 1800256



SEC. 1, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

SEC. 12, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

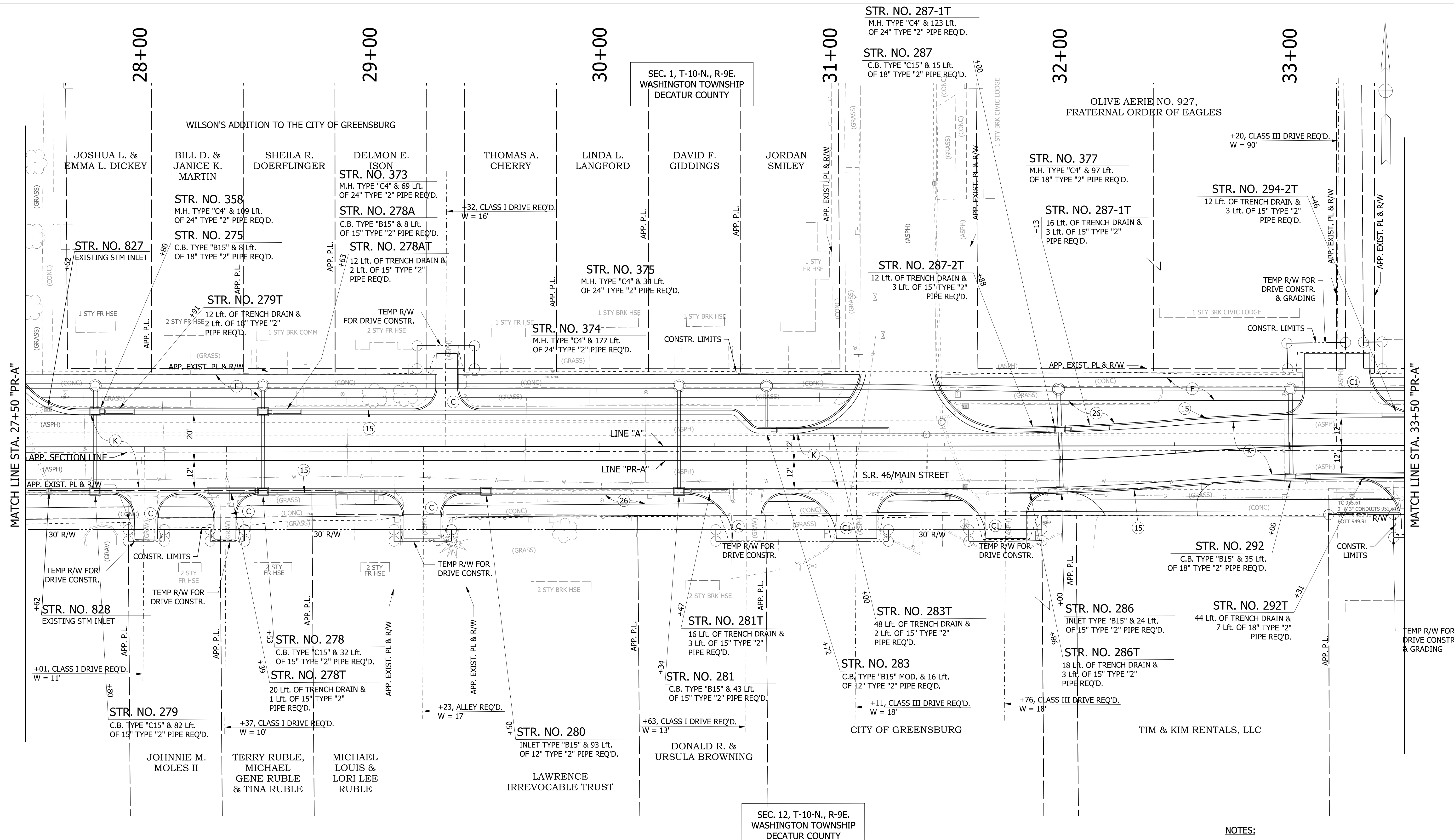
NOTES:  
1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

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, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE, NO. 53 BASE	(C) 6 IN. PCCP FOR DRIVEWAYS (C1) 9 IN. PCCP FOR DRIVEWAYS (F) CONCRETE SIDEWALK, 4"
(13) CONCRETE CURB (26) SODDING, NURSERY (15) MOD. COMBINED CONCRETE CURB & GUTTER	XXX.XX = PROPOSED ELEVATION (XXX.XX) = EXISTING ELEVATION

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

INDIANA  
DEPARTMENT OF TRANSPORTATION  
  
CONSTRUCTION DETAIL

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE 1"=20'	DESIGNATION 1800256
SURVEY BOOK	SHEETS 26 of 72
CONTRACT R-41463	PROJECT 1800256



**NOTES:**  
 1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

**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, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE. NO. 53 BASE	(C) 6 IN. PCCP FOR DRIVEWAYS	(13) CONCRETE CURB	XXX.XX = PROPOSED ELEVATION
(C1) 9 IN. PCCP FOR DRIVEWAYS	(26) SODDING, NURSERY	(15) MOD. COMBINED CONCRETE CURB & GUTTER	(XXX.XX) = EXISTING ELEVATION
(F) CONCRETE SIDEWALK, 4"			

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

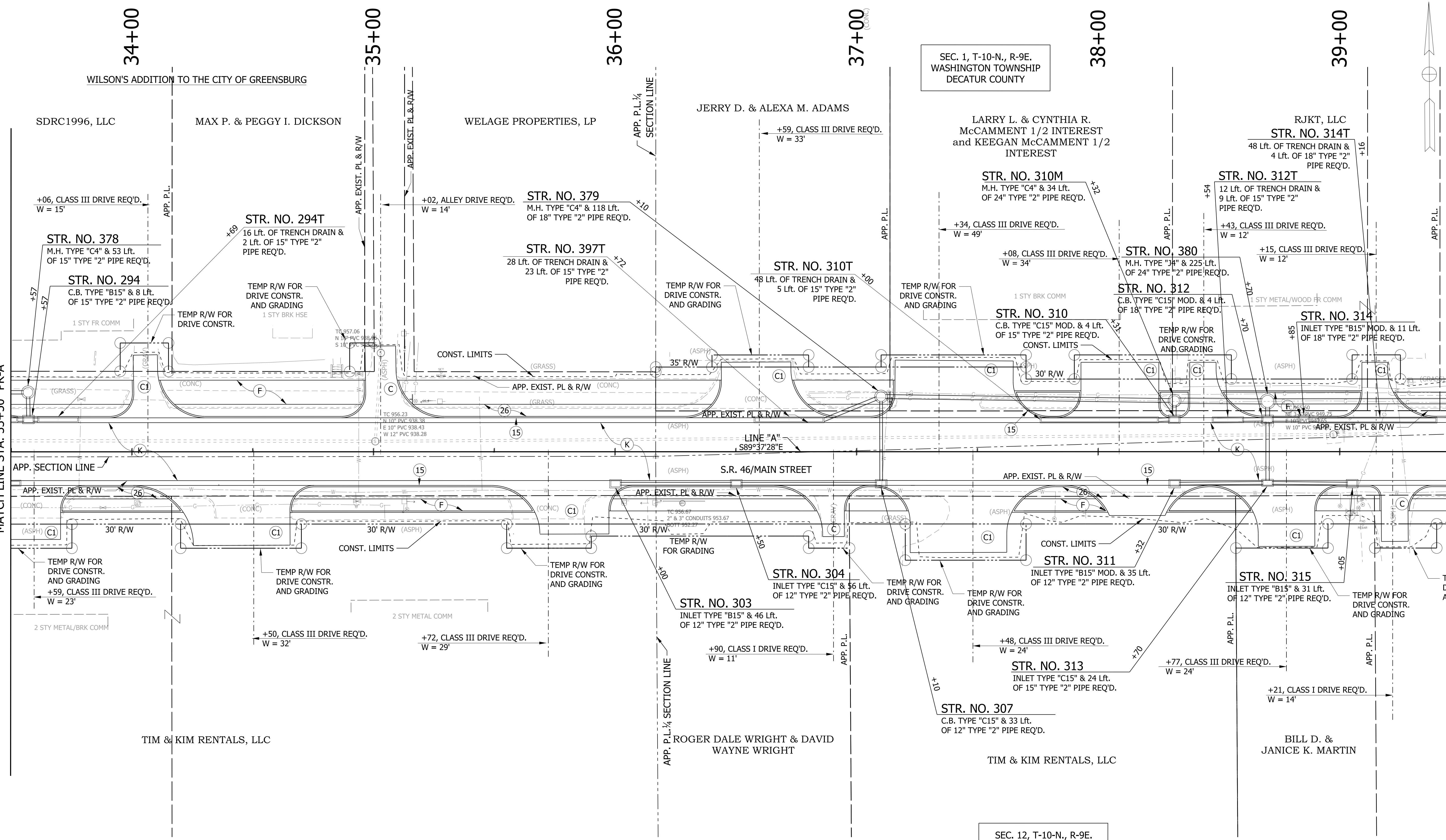
**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAIL**

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE 1"=20'	DESIGNATION 1800256
SURVEY BOOK	SHEETS 27 of 72
CONTRACT R-41463	PROJECT 1800256

MATCH LINE STA. 33+50 "PR-A"

MATCH LINE STA. 39+50 "PR-A"



SEC. 1, T-10-N, R-9E. WASHINGTON TOWNSHIP DECATUR COUNTY

SEC. 12, T-10-N, R-9E. WASHINGTON TOWNSHIP DECATUR COUNTY

NOTES:  
1. SEE PLAN & PROFILES FOR LINE "A" ALIGNMENT DATA.

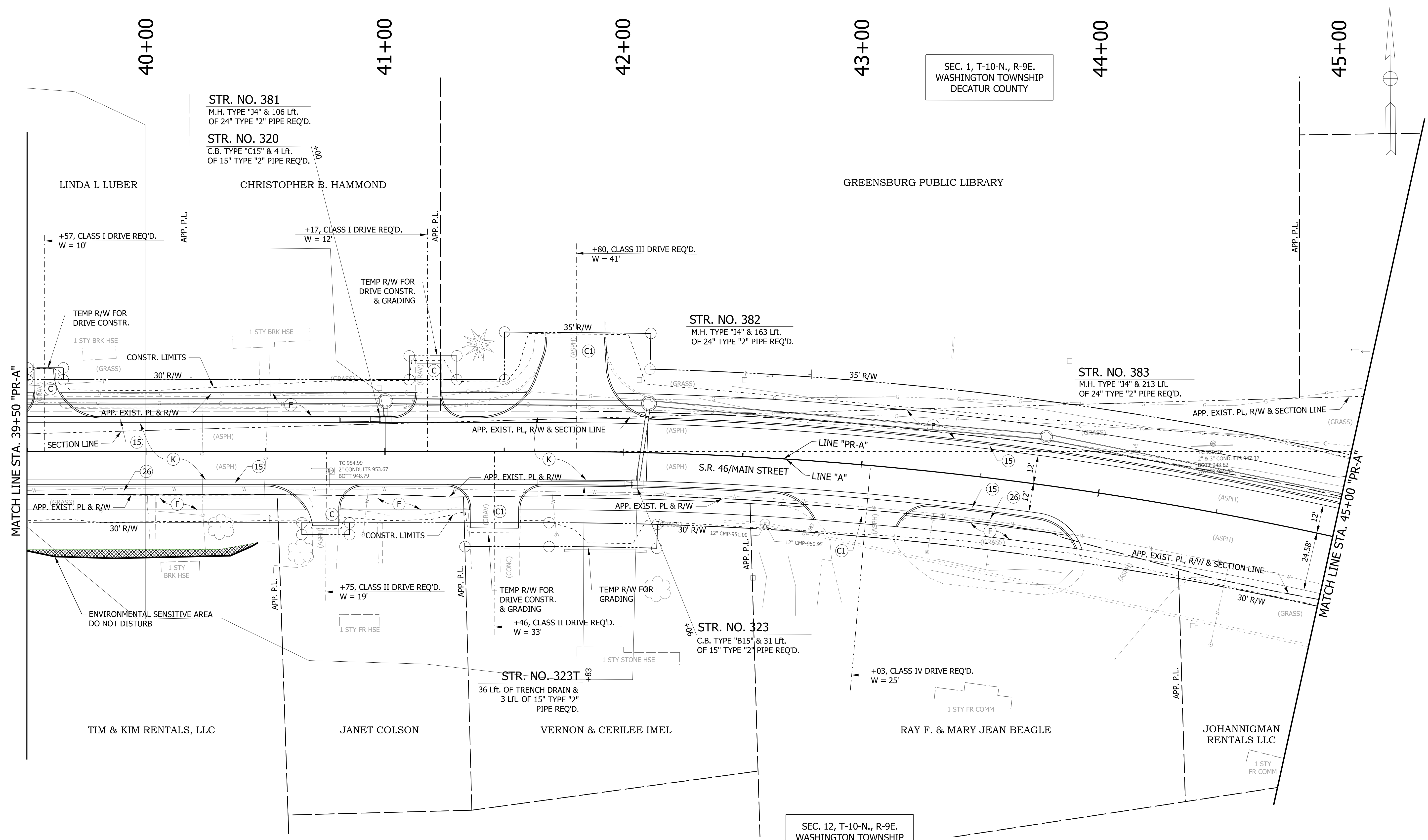
LEGEND			
(K)	HMA, FULL DEPTH RECONSTRUCTION: 165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON 275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON 550 LB/SYD QC/QA HMA, 3, 64 BASE, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE, NO. 53 BASE	(C)	6 IN. PCCP FOR DRIVEWAYS
(Cl)	9 IN. PCCP FOR DRIVEWAYS	(13)	CONCRETE CURB
(F)	CONCRETE SIDEWALK, 4"	(26)	SODDING, NURSERY
		(15)	MOD. COMBINED CONCRETE CURB & GUTTER
			XXX.XX = PROPOSED ELEVATION
			(XXX.XX) = EXISTING ELEVATION

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

INDIANA  
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAIL

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
1"=20'	1800256
SURVEY BOOK	SHEETS
	28 of 72
CONTRACT	PROJECT
R-41463	1800256



SEC. 1, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

SEC. 12, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

NOTES:  
1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

**LEGEND**

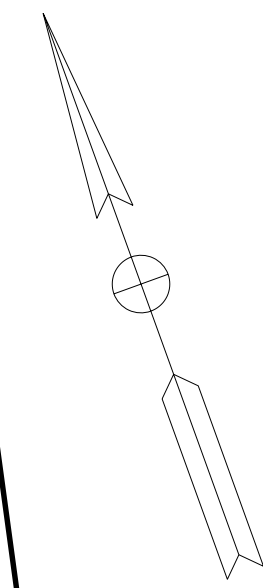
(K) HMA, FULL DEPTH RECONSTRUCTION: 165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON 275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON 550 LB/SYD QC/QA HMA, 3, 64 BASE, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE, NO. 53 BASE	(C) 6 IN. PCCP FOR DRIVEWAYS	(13) CONCRETE CURB	XXX.XX = PROPOSED ELEVATION
(C1) 9 IN. PCCP FOR DRIVEWAYS	(26) SODDING, NURSERY	(15) MOD. COMBINED CONCRETE CURB & GUTTER	(XXX.XX) = EXISTING ELEVATION
(F) CONCRETE SIDEWALK, 4"			

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

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAIL**

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE 1"=20'	DESIGNATION 1800256
SURVEY BOOK	SHEETS 29 of 72
CONTRACT R-41463	PROJECT 1800256



SEC. 1, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

46+00

47+00

48+00

49+00

50+00

STR. NO. 384  
M.H. TYPE "J4" & 36 Lft.  
OF 24" TYPE "2" PIPE REQ'D.

STR. NO. 386  
M.H. TYPE "J4" & 106 Lft.  
OF 24" TYPE "2" PIPE REQ'D.

STR. NO. 400  
M.H. TYPE "J4" & 130 Lft.  
OF 24" TYPE "2" PIPE REQ'D.

GREENSBURG PUBLIC LIBRARY

DECATUR COUNTY  
COMMISSIONERS

S.R. 46/MAIN STREET

JOHANNIGMAN RENTALS LLC

SEC. 12, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

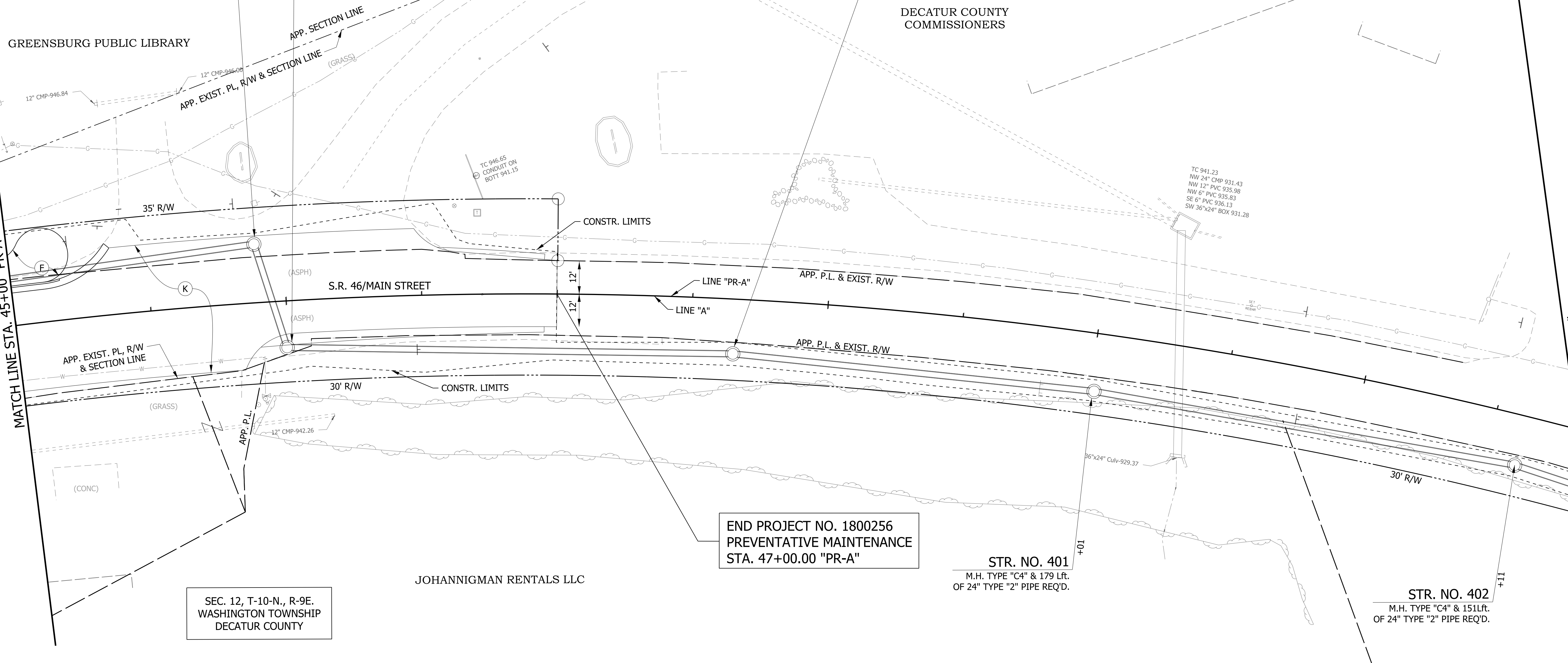
END PROJECT NO. 1800256  
PREVENTATIVE MAINTENANCE  
STA. 47+00.00 "PR-A"

STR. NO. 401  
M.H. TYPE "C4" & 179 Lft.  
OF 24" TYPE "2" PIPE REQ'D.

STR. NO. 402  
M.H. TYPE "C4" & 151 Lft.  
OF 24" TYPE "2" PIPE REQ'D.

MATCH LINE STA. 45+00 "PR-A"

MATCH LINE STA. 50+50 "PR-A"



NOTES:  
1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

LEGEND

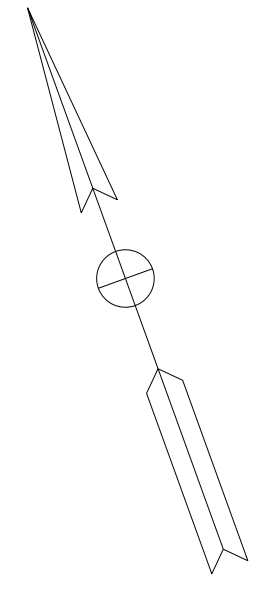
- (K) HMA, FULL DEPTH RECONSTRUCTION:  
165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON  
275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON  
550 LB/SYD QC/QA HMA, 3, 64 BASE, 25 MM, ON  
300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON  
4 IN. COMPACTED AGGREGATE, NO. 53 BASE
- (C) 6 IN. PCCP FOR DRIVEWAYS
- (CI) 9 IN. PCCP FOR DRIVEWAYS
- (F) CONCRETE SIDEWALK, 4"
- (13) CONCRETE CURB
- (26) SODDING, NURSERY
- (15) MOD. COMBINED CONCRETE CURB & GUTTER
- XXX.XX = PROPOSED ELEVATION
- (XX.XX) = EXISTING ELEVATION

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

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

**CONSTRUCTION DETAIL**

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE 1"=20'	DESIGNATION 1800256
SURVEY BOOK	SHEETS 30 of 72
CONTRACT R-41463	PROJECT 1800256



51+00

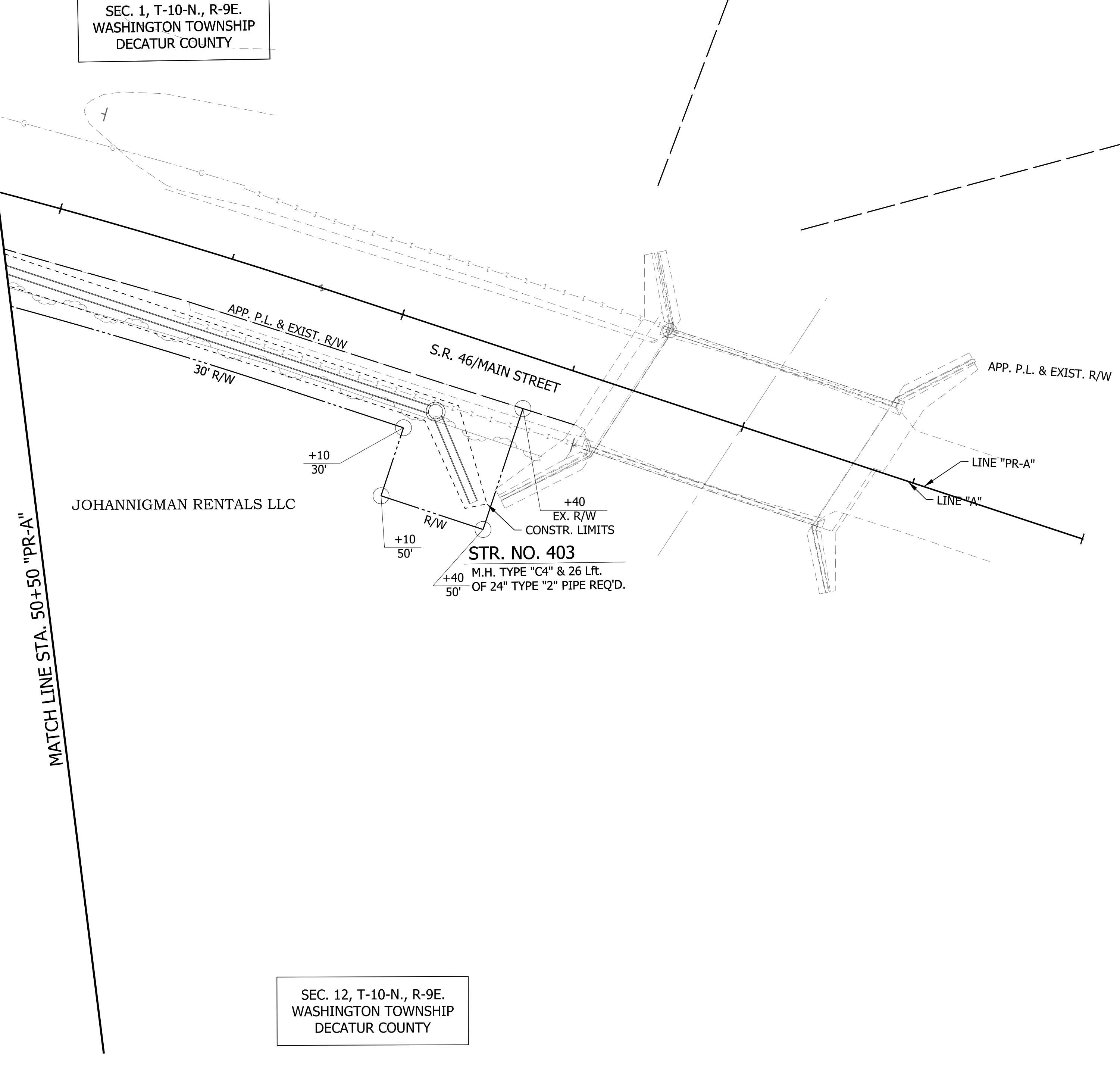
52+00

SEC. 1, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

DECATUR COUNTY  
COMMISSIONERS

JOHANNIGMAN RENTALS LLC

SEC. 12, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY



NOTES:  
1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

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, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE, NO. 53 BASE	(C)	6 IN. PCCP FOR DRIVEWAYS
(CI)	9 IN. PCCP FOR DRIVEWAYS	(13)	CONCRETE CURB
(F)	CONCRETE SIDEWALK, 4"	(26)	SODDING, NURSERY
		(15)	MOD. COMBINED CONCRETE CURB & GUTTER
			XXX.XX = PROPOSED ELEVATION
			(XXX.XX) = EXISTING ELEVATION

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

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

**CONSTRUCTION DETAIL**

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE 1"=20'	DESIGNATION 1800256
SURVEY BOOK	SHEETS 31 of 115
CONTRACT R-41463	PROJECT 1800256