

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(62-2)PP-3;102(3,4)PP-4	*	7	1
		ILLINOIS	CONTRACT NO. 68G17	
* WOODFORD/MARSHALL				

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 COMMITMENTS, GENERAL NOTES AND JOB SPECIFIC NOTES
- 3 - 4 SUMMARY OF QUANTITIES
- 5 SCHEDULE OF QUANTITIES
- 6 LINE DIAGRAM
- 7 TYPICAL SECTION

**HIGHWAY STANDARDS**

- 001001-02
- 420701-03
- 442001-04
- 442101-09
- 701400-10
- 701401-12
- 701411-09
- 701456-05
- 701901-08
- 701101-05

ADT: 17,100 (2019)  
 HCV: 5,850 (34.21%)  
 SU: 500 (2.92%)  
 MU: 5,350 (31.29%)



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

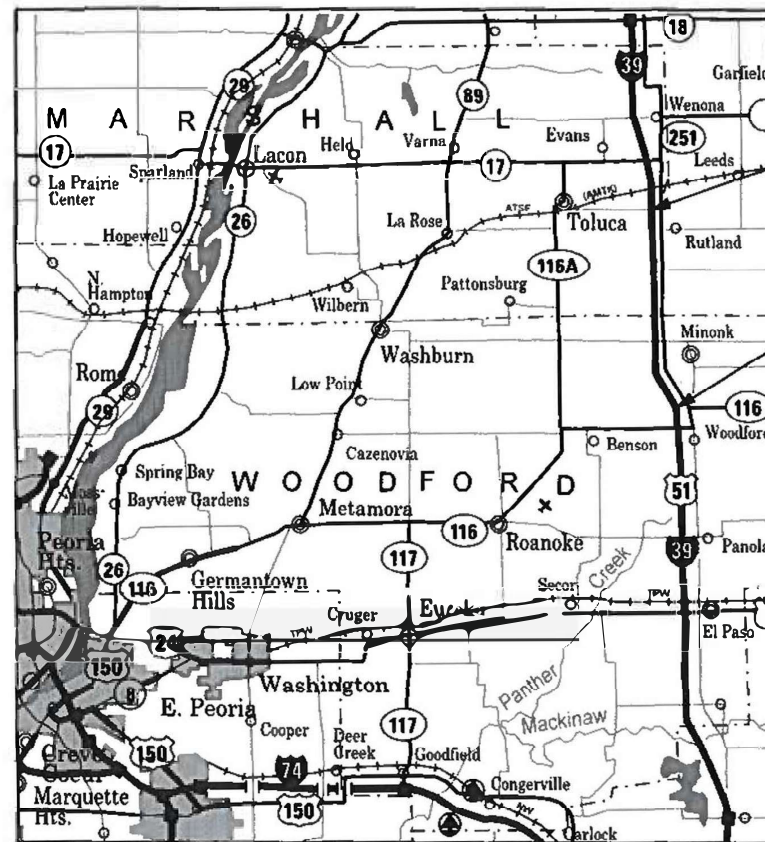
J.U.L.I.E.  
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
 1-800-892-0123  
 OR 811

PROJECT ENGINEER: RICHARD DOTSON (309)-671-3455  
 PROJECT MANAGER: MICHAEL JACOBS (309)-671-3460

CATALOG NO. 036149-00D  
 CONTRACT NO. 68G17

# PROPOSED HIGHWAY PLANS

**FAI ROUTE 39 (I-39)  
 SECTION (62-2)PP-3;102(3,4)PP-4  
 CONTRACT MAINTENANCE  
 WOODFORD AND MARSHALL COUNTIES  
 C-94-034-21**



PROJECT ENDS  
 STA. 127 + 00

PROJECT BEGINS  
 STA. 130 + 90



GROSS LENGTH = 50,372 FT. = 9.54 MILES  
 NET LENGTH = 50,372 FT. = 9.54 MILES

D-94-019-21



LOCATION OF SECTION INDICATED THUS: —

**PROJECT DESCRIPTION:**

**CLASS A & B PATCHING ON I-39 FROM 1 MILE N OF IL 116 TO 2 MILES SOUTH OF IL 17 AND RAMPS AT THE MINONK INTERCHANGE**

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUBMITTED March 25 2021  
[Signature]  
 REGION THREE ENGINEER

May 7, 2021 [Signature]  
 ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021 [Signature]  
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

**PRINTED BY THE AUTHORITY  
 OF THE STATE OF ILLINOIS**

**COMMITMENTS**

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

**NO COMMITMENTS HAVE BEEN MADE ON THIS PROJECT.**

**ENVIRONMENTAL REVIEWS**

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and /or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

The required environmental resource documentation shall include the following:

- \* BDE Form 2289 (Cultural and Natural Resource Review of Borrow Areas)
- \* BDE Form 2290 (Waste/Use Area Review)
- \* A location map showing the size limits and location of the use area
- \* Color photographs depicting the use area
- \* Borrow Area Entry Agreement form-D4 PI0101

Prior to any waste materials being removed from the construction site the required environmental resource surveys shall be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

Please note that a minimum of four weeks shall be allowed for the District to obtain the required waste site environmental clearances and six weeks for the required borrow site environmental clearances.

**PROJECT SPECIFIC NOTES**

Existing reinforcement consists of #7 bars.

MODEL: DEFAULT  
FILE NAME: p:\planning\dot\_illinois.gov\PWIDON\Documents\DOT\_Offices\District 4\Projects\04\_68G17\CAD\Drawings\04xxxx-CADD.dgn

\* WOODFORD/MARSHALL

USER NAME : letemove	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>COMMITMENTS, GENERAL NOTES AND JOB SPECIFIC NOTES</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN -	REVISED -			39	(62-2)PP-3102(3,4)PP-4	*	7	2	
PLOT SCALE = 400.0000' / 1in.	CHECKED -	REVISED -			<b>CONTRACT NO. 68G17</b>					
PLOT DATE = 3/26/2021	DATE -	REVISED -			SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
				ILLINOIS FED. AID PROJECT						

MODEL: DEFAULT  
 FILE NAME: p:\planroom\dot.ilinois.gov\PWIDON\Documents\IDOT Offices\District 4\Projects\04\_68G17\CAD\3data\CADDrawings\04xxxxx\CADD.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				WOODFORD COUNTY	MARSHALL COUNTY
				100% STATE 0006	100% STATE 0006
4200060	WELDED WIRE REINFORCEMENT	SQ YD	102	102	0
44200553	CLASS A PATCHES, TYPE II, 10 INCH	SQ YD	359	120	239
44200557	CLASS A PATCHES, TYPE III, 10 INCH	SQ YD	60	40	20
44200559	CLASS A PATCHES, TYPE IV, 10 INCH	SQ YD	417	167	250
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	152	152	0
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	102	102	0
44201299	DOWEL BARS 1 1/2"	EACH	545	545	0
44213000	PATCHING REINFORCEMENT	SQ YD	836	327	509
44213200	SAW CUTS	FOOT	6376	3383	2993
44213204	TIE BARS 3/4"	EACH	400	170	230
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	4	0
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	0.5	0.5
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1	0

\* WOODFORD/MARSHALL

USER NAME = letemove	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 400.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/26/2021	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(62-2)PP-3102(3,4)PP-4	*	7	3
CONTRACT NO. 68G17				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				WOODFORD COUNTY	MARSHALL COUNTY
				100% STATE 0006	100% STATE 0006
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	10	5	5
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	14	7	7

\* WOODFORD/MARSHALL

USER NAME : letemova	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET
	DRAWN -	REVISED -		39	(62-2)PP-310213,4)PP-4	*	7	4				
PLOT SCALE : 400.0000' / in.	CHECKED -	REVISED -						<b>CONTRACT NO. 68G17</b>				
PLOT DATE : 3/26/2021	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT					

CLASS A PATCHES, TYPE II, III, IV (10")									
Location	Type II		Type III		Type IV		Saw Cuts	Tie Bars 3/4"	Patching Reinforcement
	Driving Lane	Passing Lane	Driving Lane	Passing Lane	Driving Lane	Passing Lane			
	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Sq Yd			
WOODFORD COUNTY									
Northbound Lane	64.0	8.0	32.0	0.0	66.7	66.7	1410.0	136.0	237.3
Southbound Lane	24.0	0.0	0.0	0.0	0.0	0.0	198.0	0.0	24.0
WINTER BREAKUP (ADD 25%)	22.0	2.0	8.0	0.0	16.7	16.7	402.0	34.0	65.3
<b>SUBTOTAL</b>	<b>110</b>	<b>10</b>	<b>40</b>	<b>0</b>	<b>83</b>	<b>83</b>	<b>2010</b>	<b>170</b>	<b>327</b>
MARSHALL COUNTY									
Northbound Lane	37.3	0.0	0.0	0.0	33.3	0.0	456.0	48.0	70.7
Southbound Lane	117.3	8.0	16.0	0.0	166.7	0.0	1740.0	136.0	308.0
Southbound Shoulder	28.9	0.0	0.0	0.0	0.0	0.0	198.0		28.9
WINTER BREAKUP (ADD 25%)	45.9	2.0	4.0	0.0	50.0	0.0	598.5	46.0	101.9
<b>SUBTOTAL</b>	<b>229</b>	<b>10</b>	<b>20</b>	<b>0</b>	<b>250</b>	<b>0</b>	<b>2993</b>	<b>230</b>	<b>509</b>
<b>GRAND TOTAL</b>	<b>359</b>		<b>60</b>		<b>417</b>		<b>5003</b>	<b>400</b>	<b>836</b>

CLASS B PATCHES, TYPE II, III (10")								
LENGTH	WIDTH	AREA	NUMBER OF PATCHES	TYPE II	TYPE III	Saw Cuts	DOWEL BARS 1 1/2"	WELDED WIRE REINFORCEMENT
FOOT	FOOT	SQ YD		SQ YD	SQ YD	FOOT	EACH	SQ YD
WOODFORD COUNTY - MINONK INTERCHANGE								
NORTHBOUND OFF RAMP								
6.0	16.0	10.7	2.0	21.3	0.0	132.0	56.0	0.0
6.0	22.0	14.7	1.0	14.7	0.0	84.0	40.0	0.0
12.0	16.0	21.3	1.0	0.0	21.3	84.0	28.0	21.3
<b>SUBTOTAL</b>				<b>36</b>	<b>21</b>	<b>300</b>	<b>124</b>	<b>21</b>
NORTHBOUND ON RAMP								
6.0	12.0	8.0	2.0	16.0	0.0	108.0	40.0	0.0
6.0	16.0	10.7	4.0	42.7	0.0	264.0	112.0	0.0
12.0	16.0	21.3	1.0	0.0	21.3	84.0	28.0	21.3
<b>SUBTOTAL</b>				<b>59</b>	<b>21</b>	<b>456</b>	<b>180</b>	<b>21</b>
SOUTHBOUND OFF RAMP								
6.0	12.0	8.0	2.0	16.0	0.0	108.0	40.0	0.0
8.0	20.0	17.8	1.0	0.0	17.8	84.0	36.0	17.8
12.0	16.0	21.3	1.0	0.0	21.3	84.0	28.0	21.3
<b>SUBTOTAL</b>				<b>16</b>	<b>39</b>	<b>276</b>	<b>104</b>	<b>39</b>
SOUTHBOUND ON RAMP								
6.0	16.0	10.7	1.0	10.7	0.0	66.0	28.0	0.0
<b>SUBTOTAL</b>				<b>10.7</b>	<b>0.0</b>	<b>66.0</b>	<b>28.0</b>	<b>0.0</b>
<b>TOTAL</b>				<b>121.3</b>	<b>81.8</b>	<b>1098.0</b>	<b>436.0</b>	<b>81.8</b>
WINTER BREAK-UP (ADD 25%)				30.3	20.4	274.5	109.0	20.4
<b>GRAND TOTAL</b>				<b>152</b>	<b>102</b>	<b>1373</b>	<b>545</b>	<b>102</b>

MOBILIZATION	
LOCATION	LSUM
WOODFORD COUNTY	0.5
MARSHALL COUNTY	0.5
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION STANDARD 701411	
LOCATION	EACH
WOODFORD COUNTY	4
MARSHALL COUNTY	0
<b>TOTAL</b>	<b>4</b>

TRAFFIC CONTROL AND PROTECTION STANDARD 701401	
LOCATION	LSUM
WOODFORD COUNTY	0.5
MARSHALL COUNTY	0.5
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION STANDARD 701456	
LOCATION	LSUM
WOODFORD COUNTY	1
MARSHALL COUNTY	0
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL SURVEILLANCE	
LOCATION	CAL DA
WOODFORD COUNTY	5
MARSHALL COUNTY	5
<b>TOTAL</b>	<b>10</b>

CHANGEABLE MESSAGE SIGN	
LOCATION	CAL DA
WOODFORD COUNTY	7
MARSHALL COUNTY	7
<b>TOTAL</b>	<b>14</b>

\*2 SIGNS @ 7 DAYS EACH

MODEL: DEFAULT  
FILE NAME: p:\planroom\d01\_illinois.gov\PIWDON\Documents\DOT\_Offices\District\_4\Projects\04\_68G17\CAD\Drawings\04\04xxxx-CADD.dgn

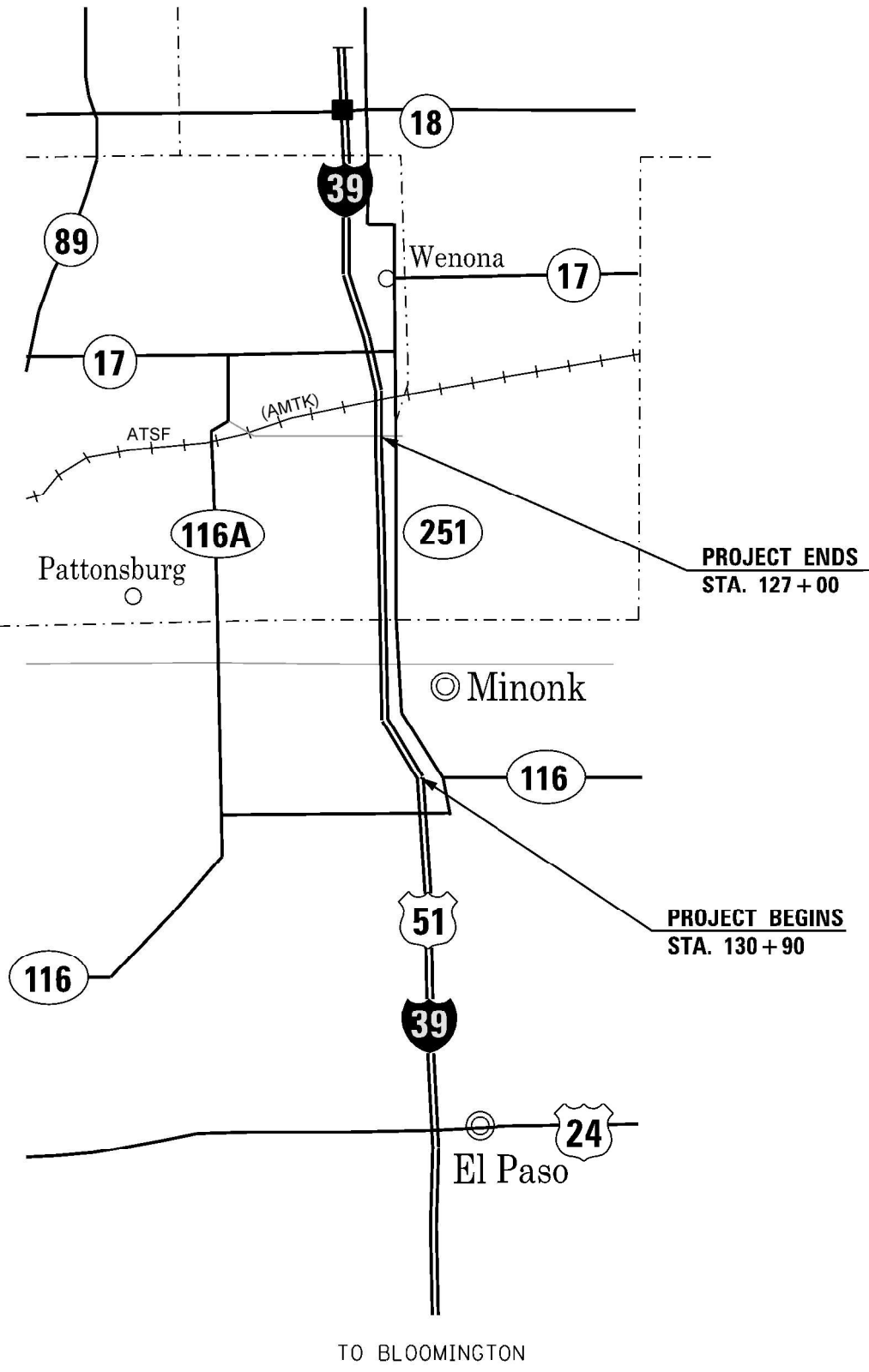
USER NAME : letemove	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 400.0000' / 1"	CHECKED -	REVISED -
PLOT DATE = 3/26/2021	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(62-2)PP-3102(3,4)PP-4	*	7	5
CONTRACT NO. 68G17				
ILLINOIS FED. AID PROJECT				

\* WOODFORD/MARSHALL



MODEL: DEFAULT  
 FILE NAME: p:\planroom\dot.ilinois.gov\PWIDON\Documents\DOT Offices\District 4\Projects\04\_68G17\CAD\data\CADDrawings\04xxxx-CADD.dgn

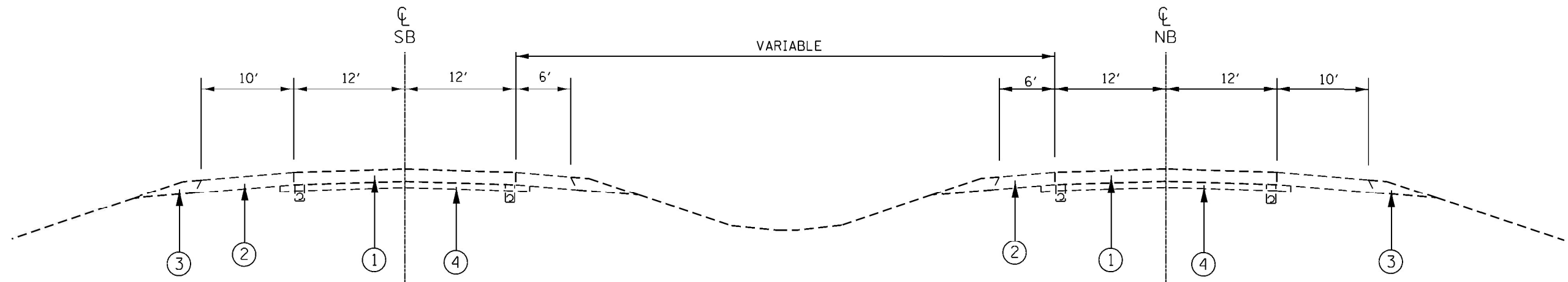
\* WOODFORD/MARSHALL

USER NAME = letemove	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 400.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/26/2021	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

LINE DIAGRAM			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(62-2)PP-3102(3,4)PP-4	*	7	6
CONTRACT NO. 68G17				
ILLINOIS FED. AID PROJECT				



STA. 130+90 TO STA. 127+00

**LEGEND**

- ① EXISTING 10" CRC PAVEMENT
- ② EXISTING PCC SHOULDER 10"
- ③ EXISTING AGGREGATE SHOULDER
- ④ EXISTING STABILIZED SUB-BASE, 4" CAM II

MODEL: DEFAULT  
 FILE NAME: p:\planroom\dot\_illinois.gov\PWIDON\Documents\DOT\_Offices\District\_4\Projects\104\_68G17\CAD\data\CADdrawings\104\104\104\CADD.dgn

\* WOODFORD/MARSHALL

USER NAME = letemove DESIGNED - DRAWN - PLOT SCALE = 400.0000' / in. CHECKED - PLOT DATE = 3/26/2021 DATE -		REVISED - REVISED - REVISED - REVISED -		<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>		<b>TYPICAL SECTION</b>			F.A.I. RTE. 39 SECTION (62-2)PP-3102(3,4)PP-4 COUNTY * TOTAL SHEETS 7 SHEET NO. 7		CONTRACT NO. 68G17 ILLINOIS FED. AID PROJECT	
SCALE:		SHEET OF SHEETS		STA. TO STA.								