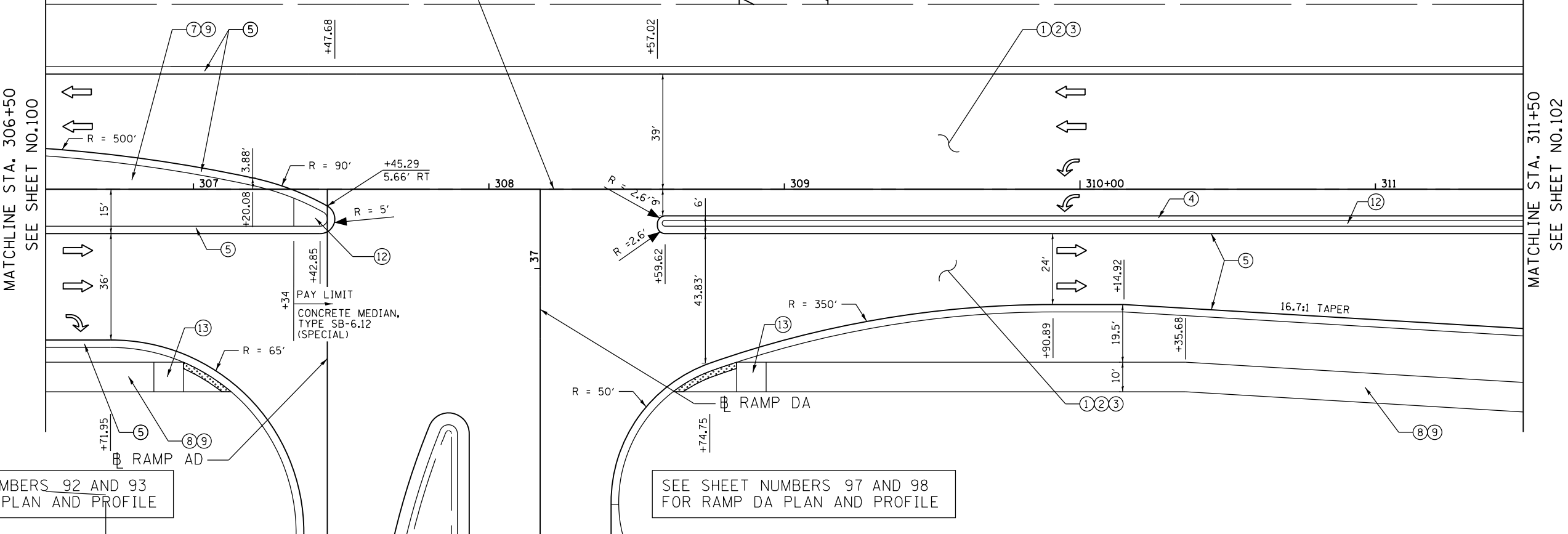
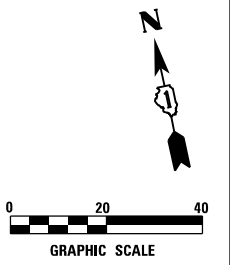
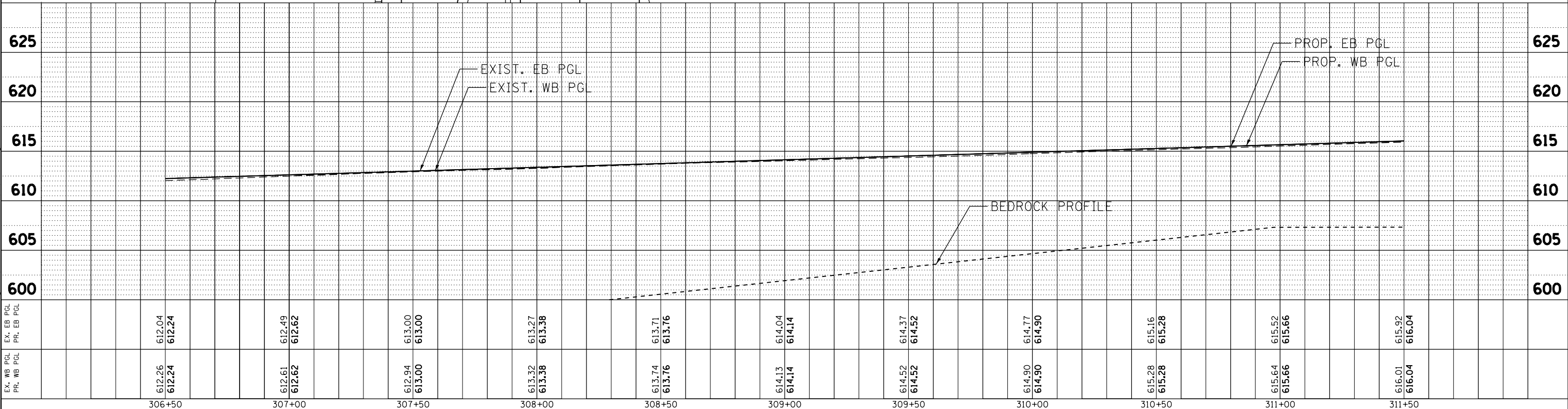


- LEGEND**
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
  - ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
  - ③ AGGREGATE SUBGRADE IMPROVEMENT, 12"
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑥ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
  - ⑦ CONCRETE MEDIAN SURFACE, 4 INCH
  - ⑧ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
  - ⑨ SUBBASE GRANULAR MATERIAL, 6"
  - ⑩ AGGREGATE SHOULDERS, TYPE B 6"
  - ⑪ CONCRETE CURB TRANSITION
  - ⑫ CONCRETE MEDIAN, TYPE SB (SPECIAL)
  - ⑬ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH



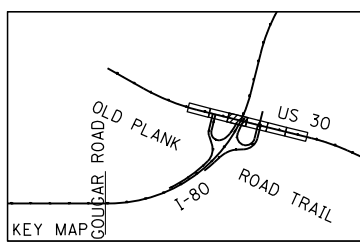
SEE SHEET NUMBERS 92 AND 93 FOR RAMP AD PLAN AND PROFILE

SEE SHEET NUMBERS 97 AND 98 FOR RAMP DA PLAN AND PROFILE

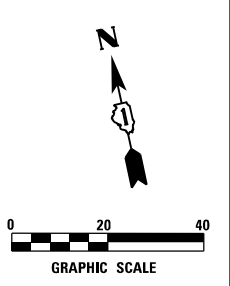


N:\PROJECTS\6082384\_00\4\_US\_30\Design\Proposed\Plan\3384-US30-plnprf16\_30.dgn  
 EX. WB PCL PR. WB PCL 612.26 612.24  
 EX. EB PCL PR. EB PCL 612.04 612.24  
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 613.00 613.00  
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 613.76 613.76  
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 616.01 616.04  
 616.04 616.04

<b>ENGINEERING CONSULTANT</b>		USER NAME = dwtierzbicki	DESIGNED - JMK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>  <b>F.A.I. 80 / US 30 INTERCHANGE US 30 ROADWAY PLAN AND PROFILE</b>  SCALE: 1" = 20'    SHEET NO. OF SHEETS    STA. TO STA.			F.A.I. RTE. 80	SECTION 99-4-1VB-1-R	COUNTY WILL	TOTAL SHEETS 841	SHEET NO. 101
 CONSULTING ENGINEERS 8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014 Email: chicago@clorba.com		PLOT SCALE = 40.0000' / 1" =	CHECKED - MJL	REVISED -				CONTRACT NO. 60N87 ILLINOIS FED. AID PROJECT				
		PLOT DATE = 6/4/2018	DATE - 01/20/2018	REVISED -								

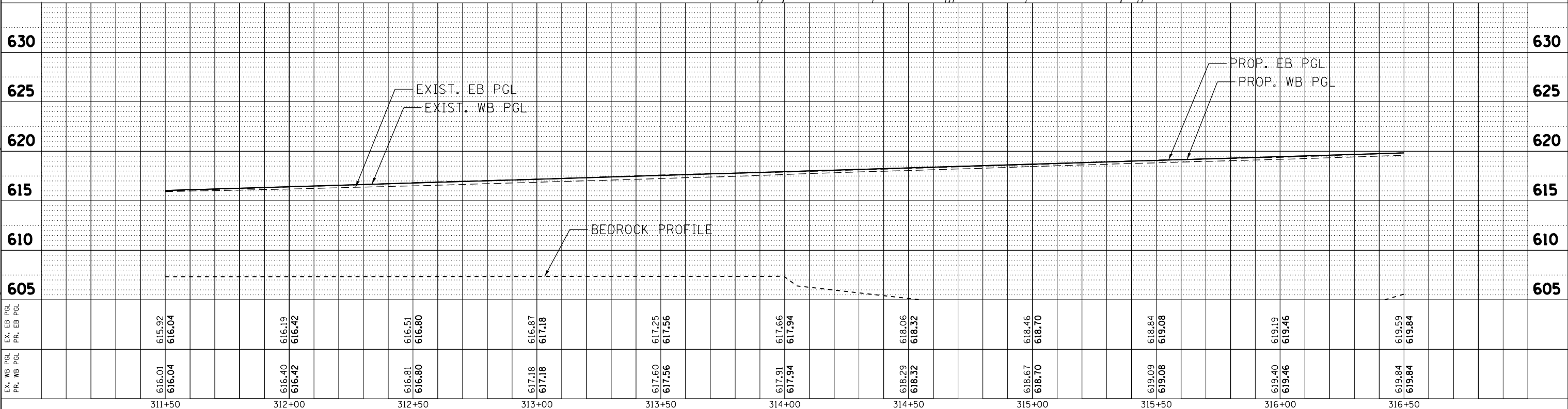
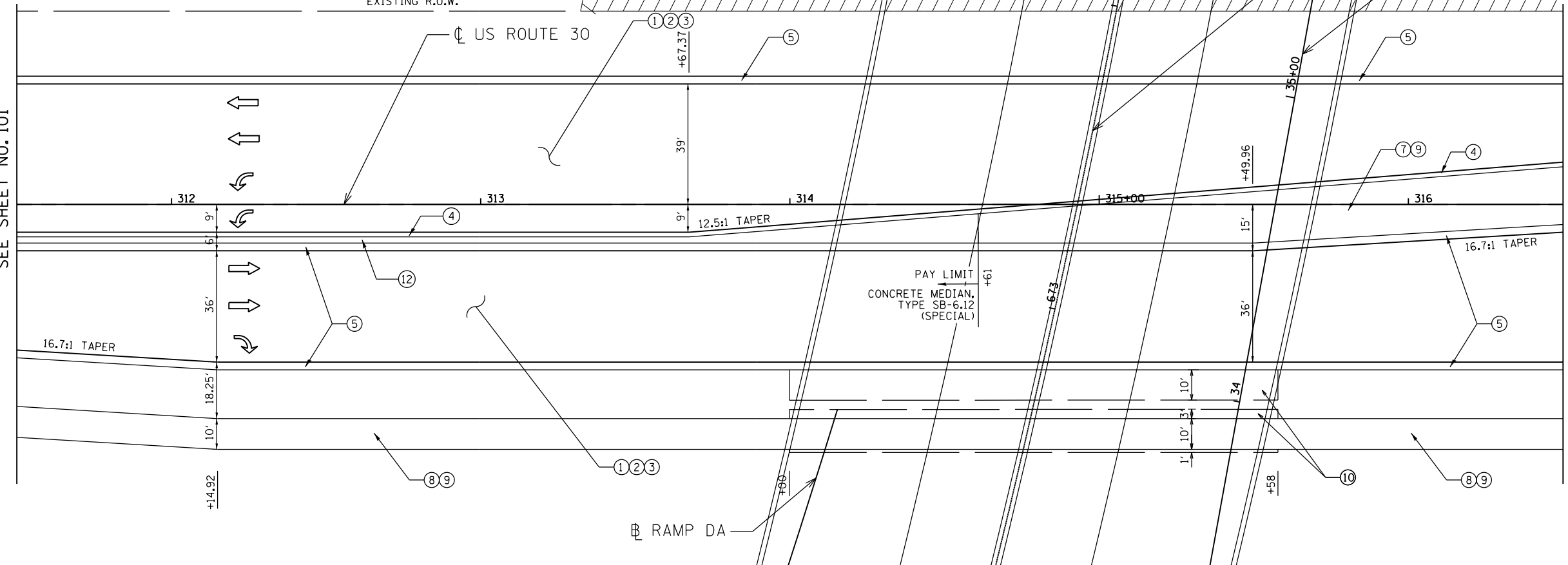


- LEGEND**
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
  - ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
  - ③ AGGREGATE SUBGRADE IMPROVEMENT, 12"
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑥ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
  - ⑦ CONCRETE MEDIAN SURFACE, 4 INCH
  - ⑧ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
  - ⑨ SUBBASE GRANULAR MATERIAL, 6"
  - ⑩ AGGREGATE SHOULDERS, TYPE B 6"
  - ⑪ CONCRETE CURB TRANSITION
  - ⑫ CONCRETE MEDIAN, TYPE SB (SPECIAL)
  - ⑬ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

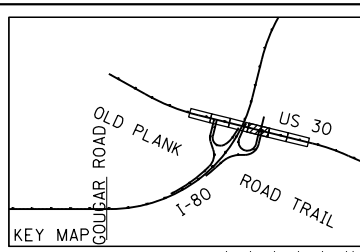


MATCHLINE STA. 311+50  
SEE SHEET NO. 101

MATCHLINE STA. 316+50  
SEE SHEET NO. 103



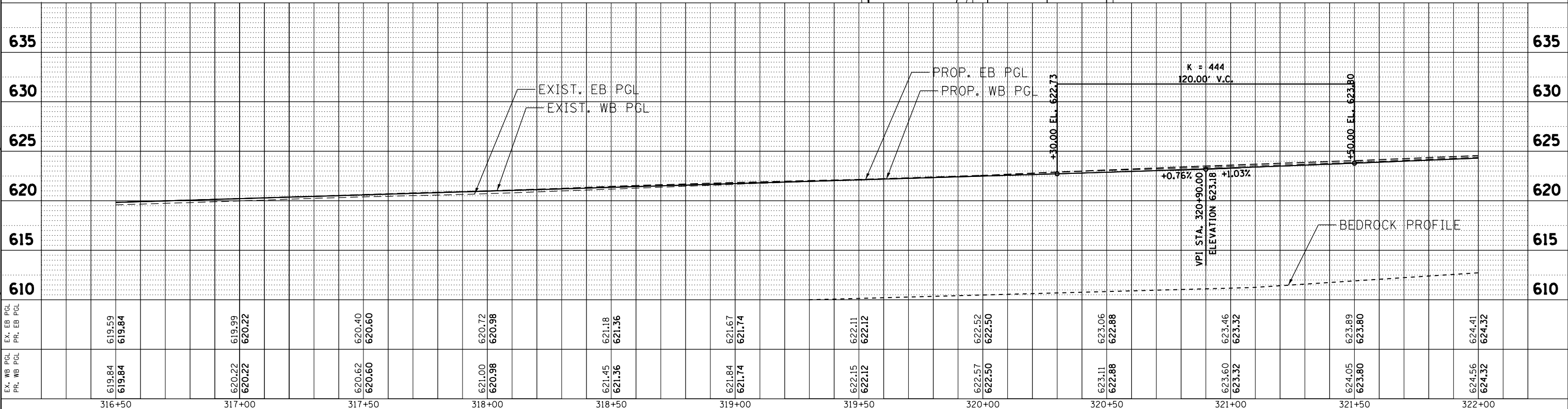
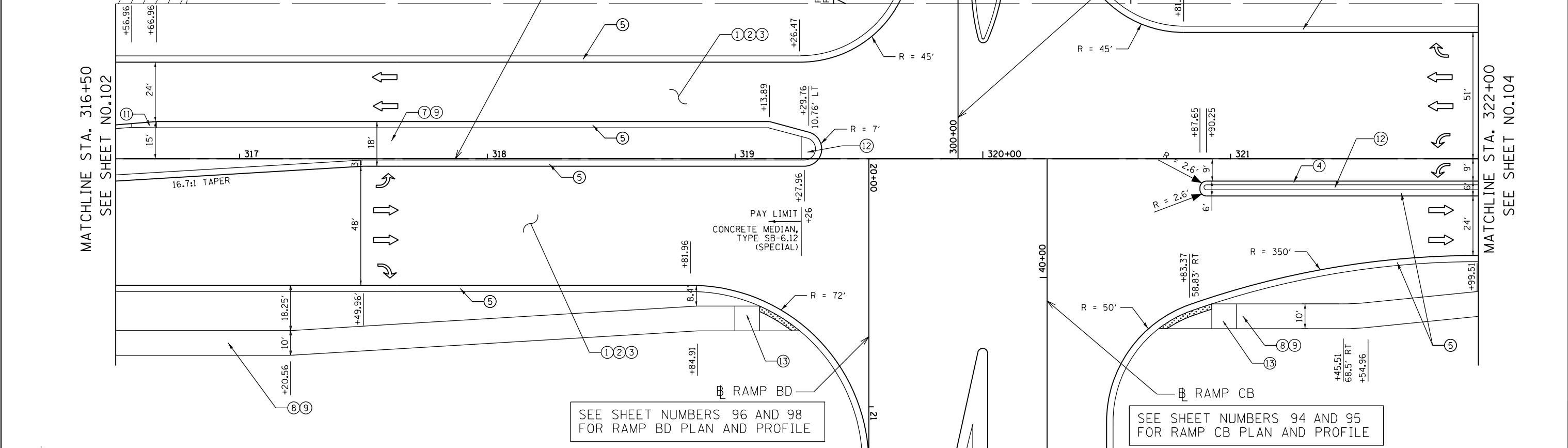
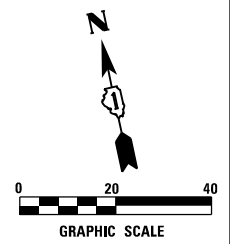
<p>ENGINEERING CONSULTANT Clorba Group, Inc. CONSULTING ENGINEERS 8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014 Email: cllrba@clorba.com</p>	USER NAME = dwierzbicki PLOT SCALE = 40,0000' / 1" = PLOT DATE = 6/4/2018	DESIGNED - JMK DRAWN - JMK CHECKED - MJL DATE - 01/20/2018	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. 80 / US 30 INTERCHANGE US 30 ROADWAY PLAN AND PROFILE</b>	SCALE: 1" = 20' SHEET NO. OF SHEETS STA. TO STA.	F.A.I. RTE. 80 SECTION 99-4-1VB-1-R COUNTY WILL TOTAL SHEETS 841 SHEET NO. 102 CONTRACT NO. 60N87	ILLINOIS FED. AID PROJECT
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**LEGEND**

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑥ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- ⑦ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑧ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- ⑨ SUBBASE GRANULAR MATERIAL, 6"
- ⑩ AGGREGATE SHOULDERS, TYPE B 6"
- ⑪ CONCRETE CURB TRANSITION
- ⑫ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑬ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

SEE SHEET NUMBERS 107 FOR OLD HICKORY ROAD PLAN AND PROFILE



Station	PR	WB	PCL	EX	EB	PCL
316+50	619.84	619.84		619.59	619.84	
317+00				619.99	620.22	
317+50				620.40	620.60	
318+00				620.72	620.98	
318+50				621.45	621.36	
319+00				621.84	621.74	
319+50				622.15	622.12	
320+00				622.57	622.50	
320+50				623.11	622.88	
321+00				623.60	623.32	
321+50				624.05	623.80	
322+00				624.56	624.32	

**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60625  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: chicago@clorba.com

USER NAME = dwierzbicki  
 DESIGNED - JMK  
 DRAWN - JMK  
 CHECKED - MJL  
 DATE - 01/20/2018

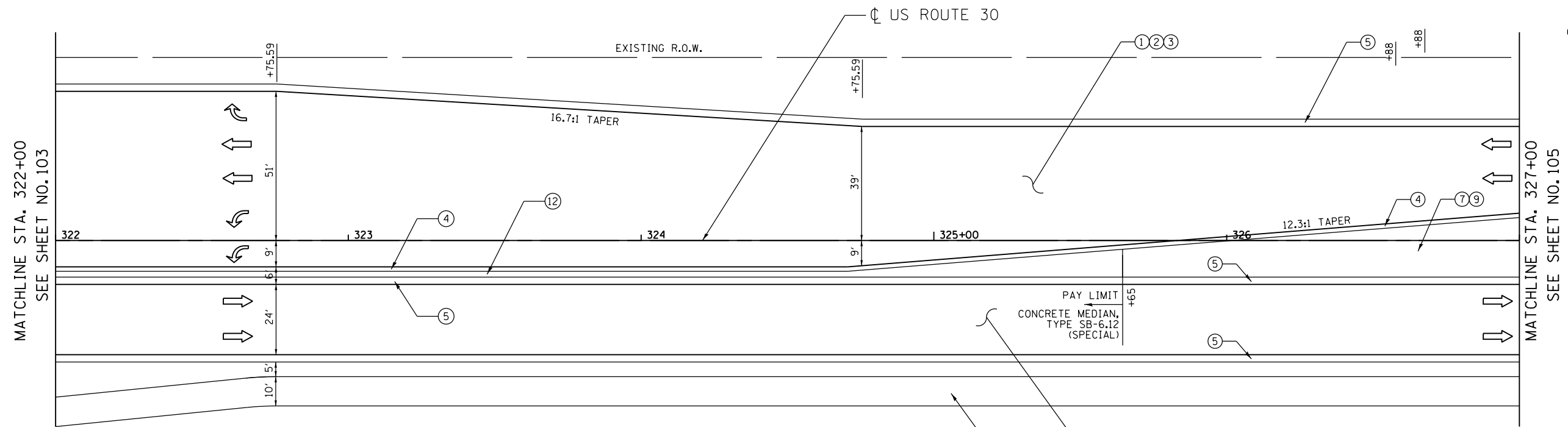
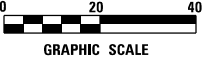
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

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

**F.A.I. 80 / US 30 INTERCHANGE**  
**US 30 ROADWAY PLAN AND PROFILE**  
 SCALE: 1" = 20'  
 SHEET NO. OF SHEETS STA. TO STA.

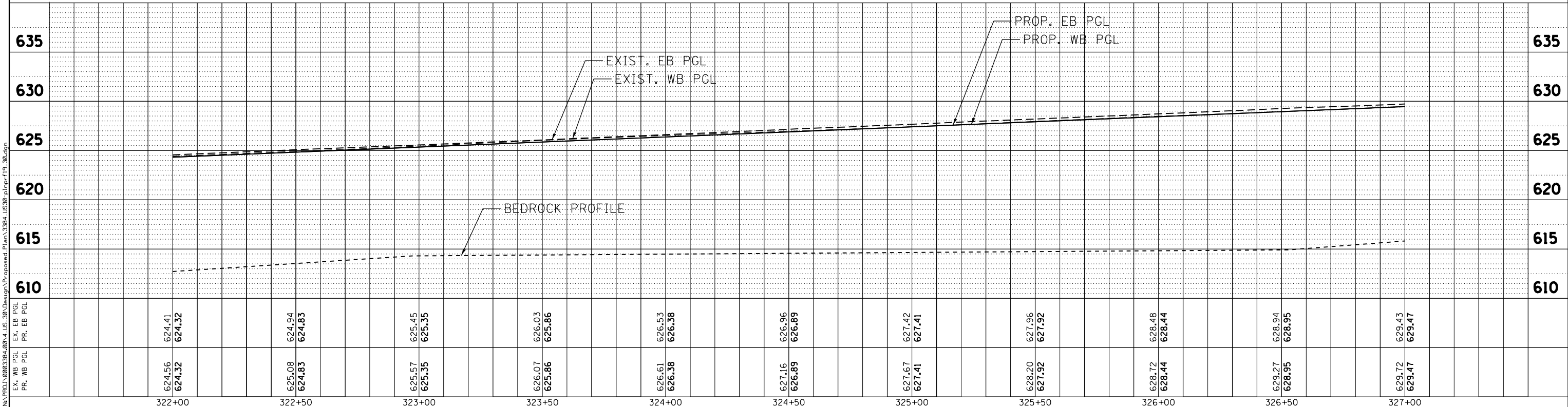
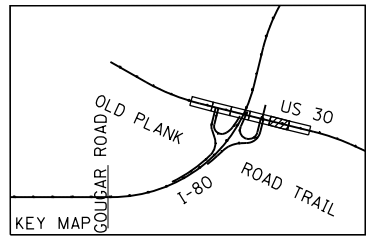
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	841	103

CONTRACT NO. 60N87  
 ILLINOIS FED. AID PROJECT



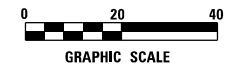
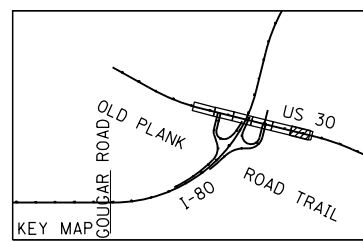
**LEGEND**

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑥ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- ⑦ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑧ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", NS0, 2"
- ⑨ SUBBASE GRANULAR MATERIAL, 6"
- ⑩ AGGREGATE SHOULDERS, TYPE B 6"
- ⑪ CONCRETE CURB TRANSITION
- ⑫ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑬ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH



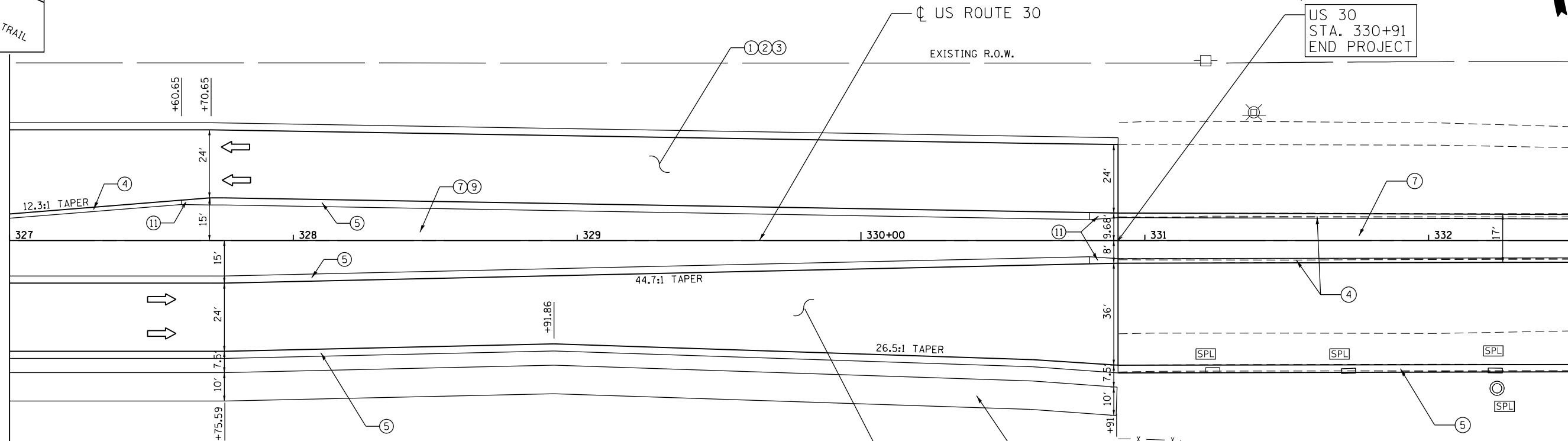
Station	EX. WB PCL	EX. EB PCL	PR. WB PCL	PR. EB PCL
322+00	624.56	624.41	624.32	624.32
322+50	625.08	624.94	624.83	624.83
323+00	625.57	625.45	625.35	625.35
323+50	626.07	626.03	625.86	625.86
324+00	626.61	626.53	626.38	626.38
324+50	627.16	626.96	626.89	626.89
325+00	627.67	627.42	627.41	627.41
325+50	628.20	627.96	627.92	627.92
326+00	628.72	628.48	628.44	628.44
326+50	629.27	628.94	628.95	628.95
327+00	629.72	629.43	629.47	629.47

<p><b>ENGINEERING CONSULTANT</b>          USER NAME = dwtierzbicki          DESIGNED - JMK          DRAWN - JMK          CHECKED - MJL          DATE - 01/20/2018</p>	<p><b>STATE OF ILLINOIS</b>  <b>DEPARTMENT OF TRANSPORTATION</b></p>	<p><b>F.A.I. 80 / US 30 INTERCHANGE</b>  <b>US 30 ROADWAY PLAN AND PROFILE</b></p>	F.A.I. RTE. 80	SECTION 99-4-1VB-1-R	COUNTY WILL	TOTAL SHEETS 841	SHEET NO. 104
			SCALE: 1" = 20'				CONTRACT NO. 60N87



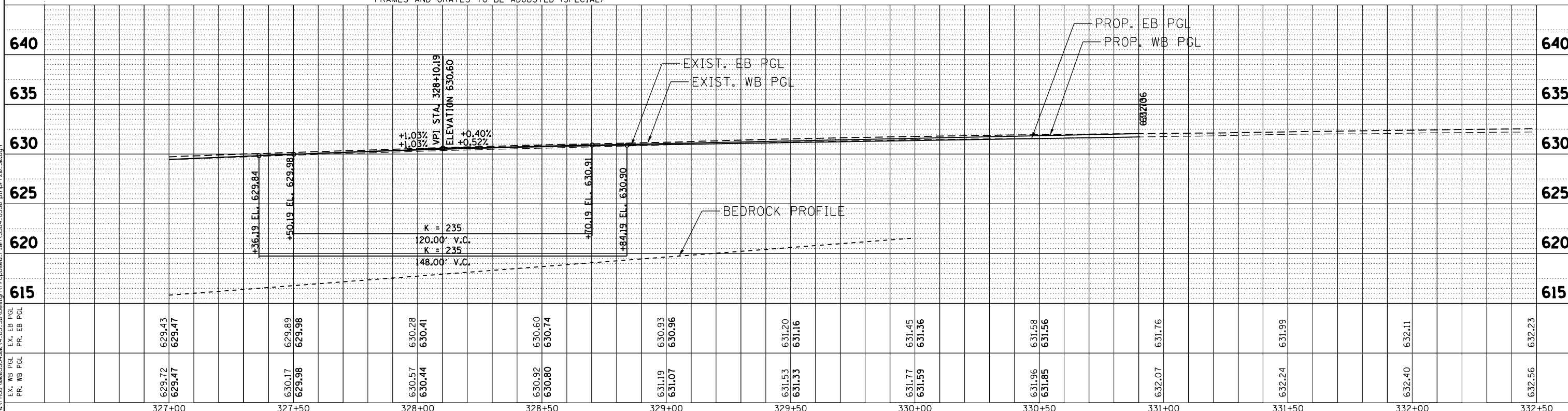
MATCHLINE STA. 327+00  
SEE SHEET NO. 104

MATCHLINE STA. 332+50  
SEE SHEET NO. 106



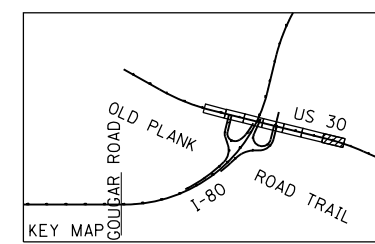
**LEGEND**

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑥ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- ⑦ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑧ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- ⑨ SUBBASE GRANULAR MATERIAL, 6"
- ⑩ AGGREGATE SHOULDERS, TYPE B 6"
- ⑪ CONCRETE CURB TRANSITION
- ⑫ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑬ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- SPL FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)  
FRAMES AND GRATES TO BE ADJUSTED (SPECIAL)

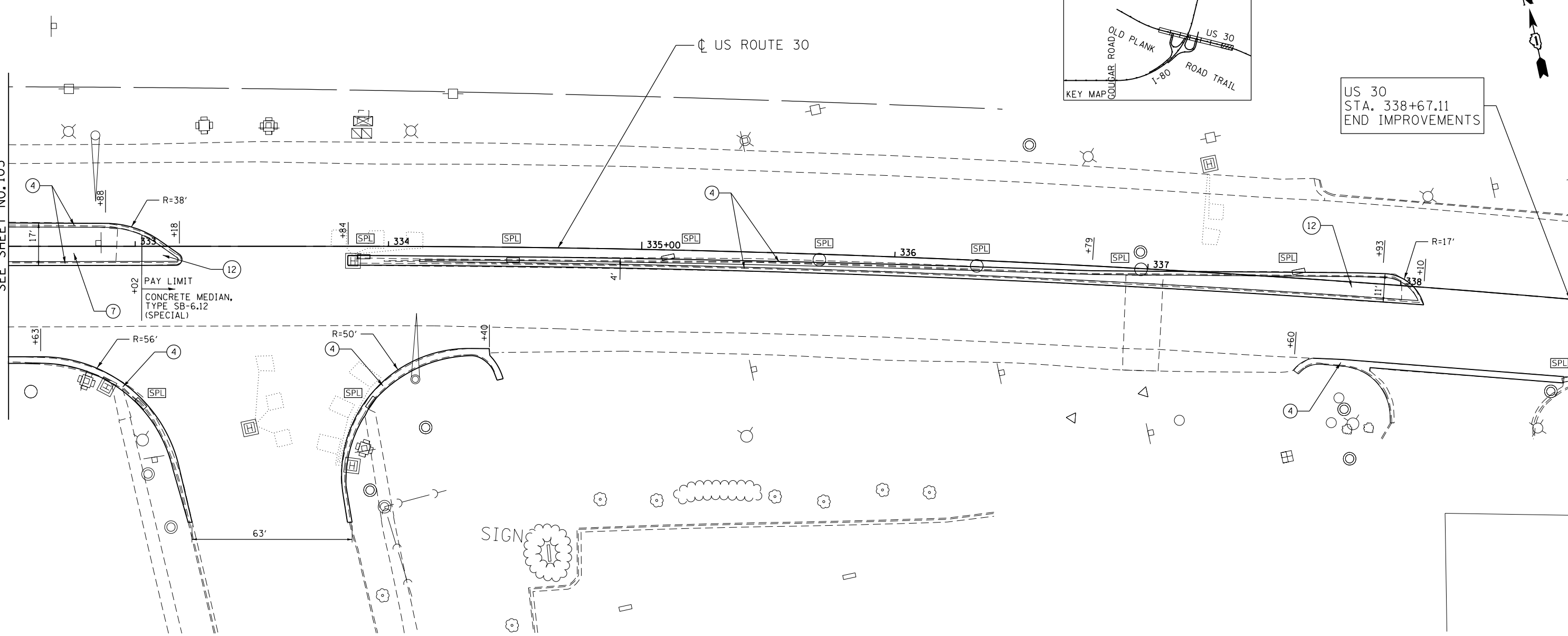


	USER NAME = dwtierzbicki	DESIGNED - JMK	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. 80 / US 30 INTERCHANGE</b> <b>US 30 ROADWAY PLAN AND PROFILE</b>	F.A.I. RTE. 80	SECTION 99-4-1VB-1-R	COUNTY WILL	TOTAL SHEETS 841	SHEET NO. 105
	PLOT SCALE = 40,000' / 1"	CHECKED - MJL	REVISED -			SCALE: 1" = 20'	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 60N87	
	PLOT DATE = 6/4/2018	DATE - 01/20/2018	REVISED -							

MATCHLINE STA. 332+50  
SEE SHEET NO. 105

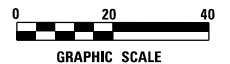


US 30  
STA. 338+67.11  
END IMPROVEMENTS



**LEGEND**

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑥ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- ⑦ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑧ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- ⑨ SUBBASE GRANULAR MATERIAL, 6"
- ⑩ AGGREGATE SHOULDERS, TYPE B 6"
- ⑪ CONCRETE CURB TRANSITION
- ⑫ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑬ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- SPL FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)  
FRAMES AND GRATES TO BE ADJUSTED (SPECIAL)



N:\PRD\1\002384\_00\4\_US\_30\Design\Proposed\_Plan\3384\_US30\_p1nprf20h\_30.dgn

**ENGINEERING CONSULTANT**  
  
**Ciorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60656  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: ciorbagp@ciorba.com

USER NAME = dwtierzbicki	DESIGNED - JMK	REVISED -
PLOT SCALE = 40,0000' / 1"	DRAWN - JMK	REVISED -
PLOT DATE = 6/4/2018	CHECKED - MJL	REVISED -
	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

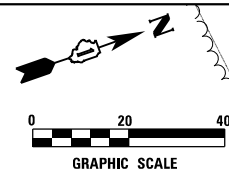
**F.A.I. 80 / US 30 INTERCHANGE  
US 30 ROADWAY PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO.    OF    SHEETS    STA.    TO    STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	841	106
CONTRACT NO. 60N87				
ILLINOIS FED. AID PROJECT				

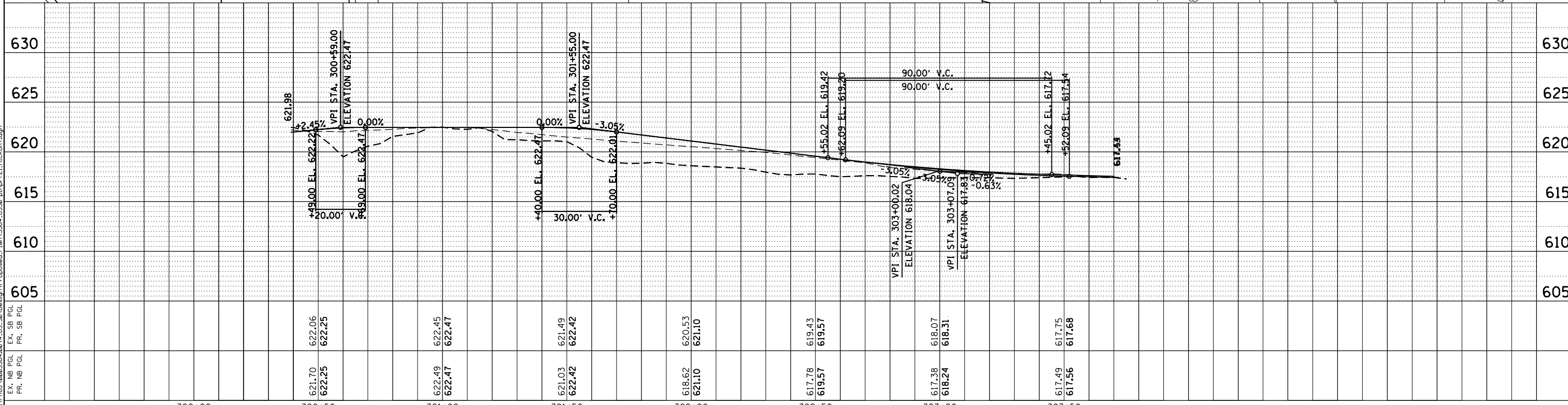
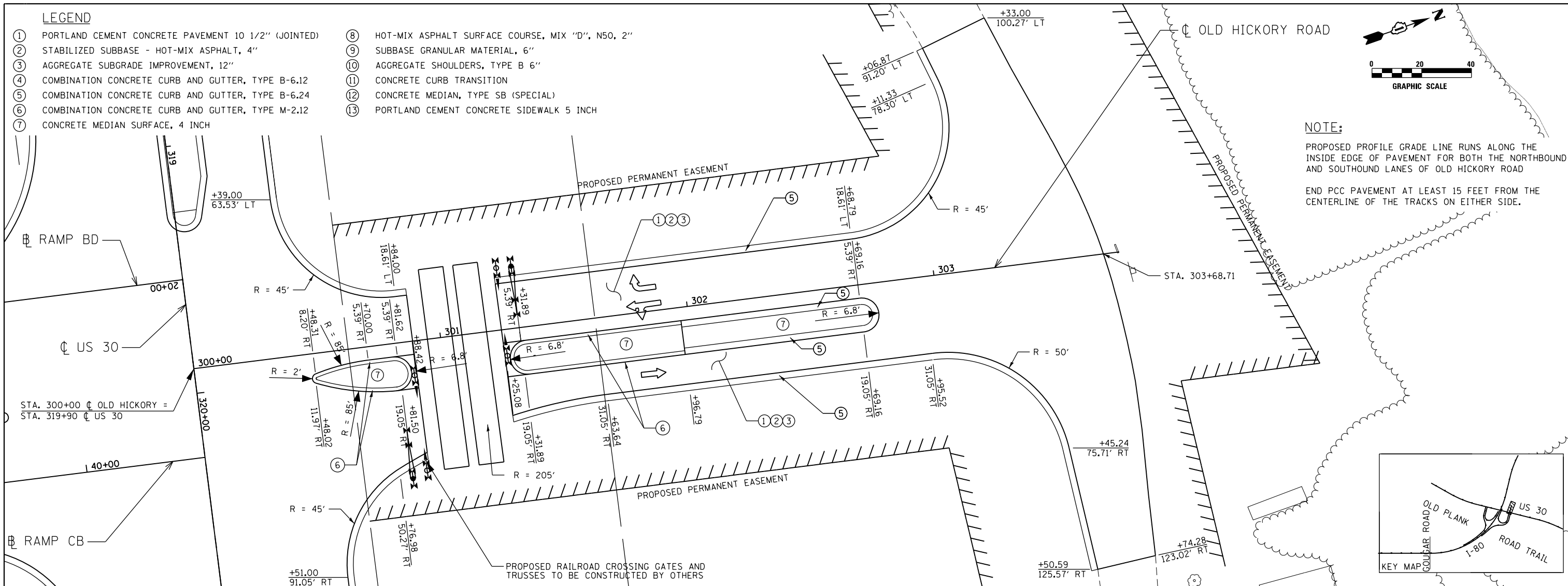
**LEGEND**

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
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- ⑥ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- ⑦ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑧ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- ⑨ SUBBASE GRANULAR MATERIAL, 6"
- ⑩ AGGREGATE SHOULDERS, TYPE B 6"
- ⑪ CONCRETE CURB TRANSITION
- ⑫ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑬ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH



**NOTE:**

PROPOSED PROFILE GRADE LINE RUNS ALONG THE INSIDE EDGE OF PAVEMENT FOR BOTH THE NORTHBOUND AND SOUTHBOUND LANES OF OLD HICKORY ROAD  
 END PCC PAVEMENT AT LEAST 15 FEET FROM THE CENTERLINE OF THE TRACKS ON EITHER SIDE.



300+00	300+50	301+00	301+50	302+00	302+50	303+00	303+50
621.70 622.25	622.06 622.25	622.49 622.47	621.03 622.42	618.62 621.10	617.78 619.57	617.38 618.24	617.49 617.56

**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60654  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: clorba@clorba.com

USER NAME = dwtierzbicki	DESIGNED - JMK	REVISED -
PLOT SCALE = 40.0000' / 1"	DRAWN - JMK	REVISED -
PLOT DATE = 6/4/2018	CHECKED - MJL	REVISED -
	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
 OLD HICKORY ROADWAY PLAN AND PROFILE**

F.A.I. RTE. 80	SECTION 99-4-1VB-1-R	COUNTY WILL	TOTAL SHEETS 841	SHEET NO. 107
CONTRACT NO. 60N87				
ILLINOIS FED. AID PROJECT				

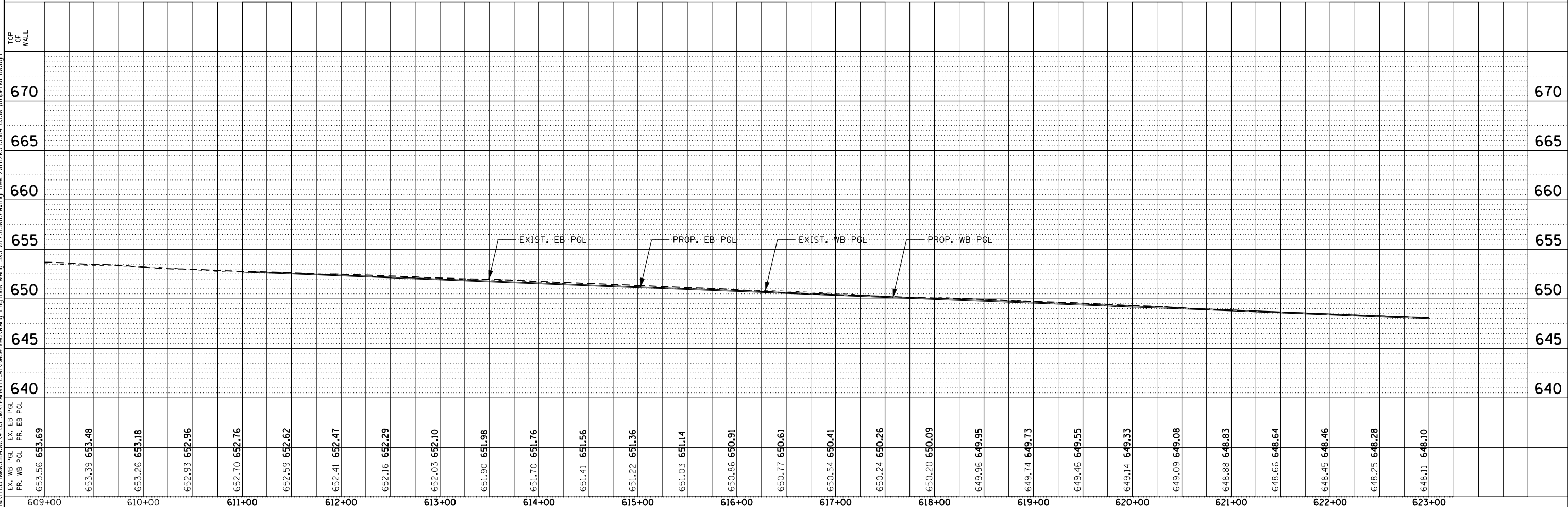
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 EX. NB PCL  
 PR. NB PCL  
 EX. SB PCL  
 PR. SB PCL

SCALE: 1" = 20' SHEET NO. OF SHEETS STA. TO STA.

PLAN	SURVEYED	DATE
NO.	FILE NAME	
NOTE BOOK	ALIGNED	
	FILE NAME	

PROFILE	SURVEYED	DATE
NO.	FILE NAME	
NOTE BOOK	ALIGNED	
	FILE NAME	

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 PR. WB PCL PR. EB PCL  
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 653.39 653.48  
 653.26 653.18  
 652.93 652.96  
 652.70 652.76  
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 652.41 652.47  
 652.16 652.29  
 652.03 652.10  
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 651.70 651.76  
 651.41 651.56  
 651.22 651.36  
 651.03 651.14  
 650.86 650.91  
 650.77 650.61  
 650.54 650.41  
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 648.88 648.83  
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 648.45 648.46  
 648.25 648.28  
 648.11 648.10



**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60656  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorba.com

USER NAME = jattaneseo	DESIGNED - EPS	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
 SOIL BORING LOCATION PLAN & PROFILE**

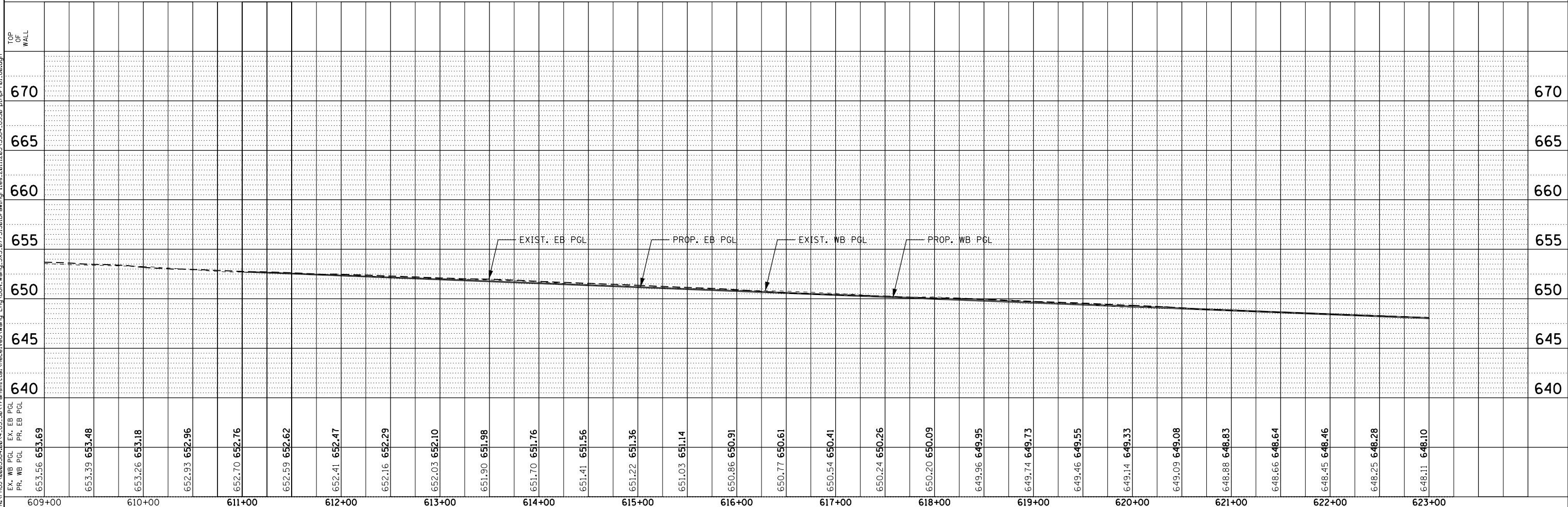
SCALE: 1" = 50'    SHEET NO.    OF    SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	108
CONTRACT NO. 60N87			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
NO.	FILE NAME	
NOTE BOOK	ALIGNED	
	FILE NAME	

PROFILE	SURVEYED	DATE
NO.	FILE NAME	
NOTE BOOK	ALIGNED	
	FILE NAME	

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 PR. WB PCL PR. EB PCL  
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 648.88 648.83  
 648.66 648.64  
 648.45 648.46  
 648.25 648.28  
 648.11 648.10



**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
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 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorba.com

USER NAME = jattaneseo	DESIGNED - EPS	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
 SOIL BORING LOCATION PLAN & PROFILE**

SCALE: 1" = 50'    SHEET NO.    OF    SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	108
CONTRACT NO. 60N87			ILLINOIS FED. AID PROJECT	

MATCHLINE STA. 623+00  
 SEE SHEET NO.109







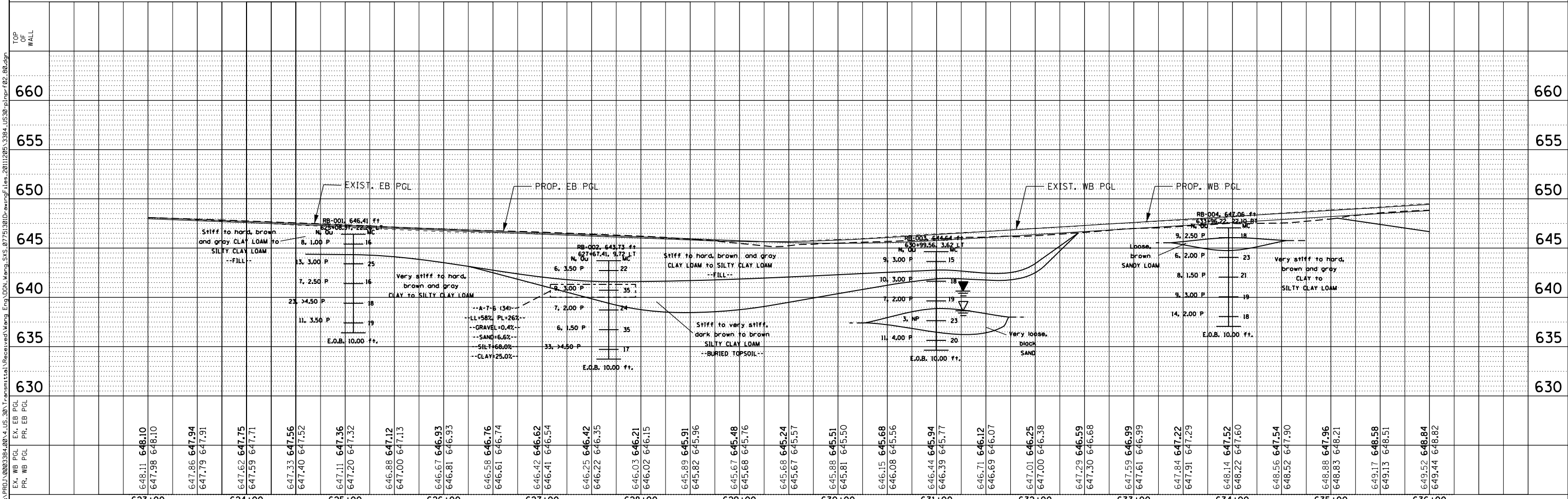
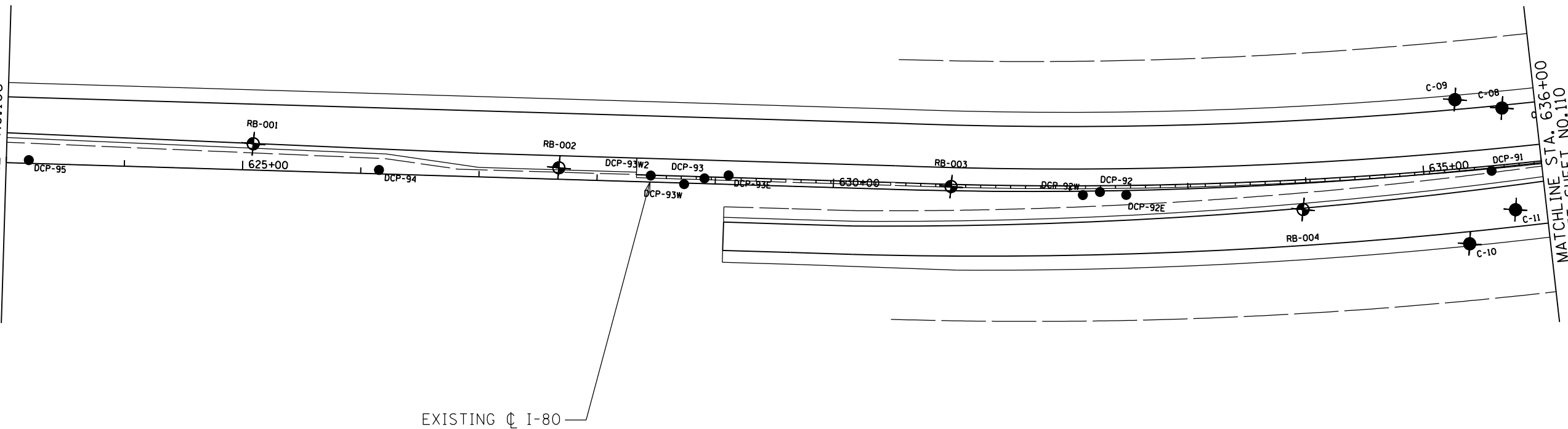
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	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS OK'D		
	NOTE BOOK NO.		
	FIELD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
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	STRUCTURE NOTATIONS OK'D		
	NOTE BOOK NO.		
	FIELD FILE NAME		

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 Ex. WB PCL EX. EB PCL  
 PR. WB PCL PR. EB PCL

MATCHLINE STA. 623+00  
 SEE SHEET NO.108

MATCHLINE STA. 636+00  
 SEE SHEET NO.110

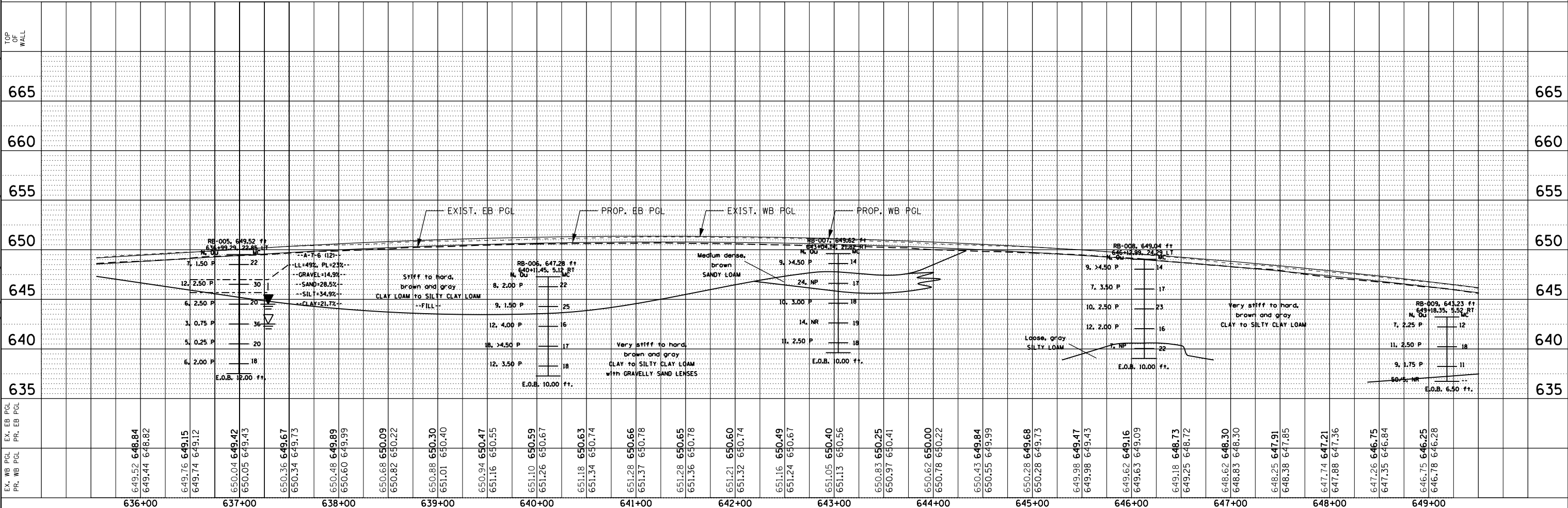


<b>ENGINEERING CONSULTANT</b>	USER NAME = jattanesco	DESIGNED - EPS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. 80 / US 30 INTERCHANGE SOIL BORING LOCATION PLAN &amp; PROFILE</b>		F.A.I. RTE. 80	SECTION 99-4-1VB-1-R	COUNTY WILL	TOTAL SHEETS 840	SHEET NO. 109	
	PLOT SCALE = 100.0000' / in.	CHECKED - DJO	REVISED -		SCALE: 1" = 50'			STA.	OF	SHEETS	TO STA.	CONTRACT NO. 60N87
	PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -		ILLINOIS FED. AID PROJECT							

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
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 Ex. WB PCL Ex. EB PCL  
 PR. WB PCL PR. EB PCL



<b>ENGINEERING CONSULTANT</b> <b>Clorba Group, Inc.</b> <small>CONSULTING ENGINEERS          8007 North Cumberland Avenue, Suite 402          Chicago, Illinois 60656          Tel. 773.775.4009 Fax 773.775.4014          Email: info@clorba.com</small>		USER NAME = jattanesco DESIGNED - EPS DRAWN - NGT CHECKED - DJO DATE - 05/10/2018	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>		<b>F.A.I. 80 / US 30 INTERCHANGE</b> <b>SOIL BORING LOCATION PLAN &amp; PROFILE</b>		F.A.I. RTE. 80 SECTION 99-4-1VB-1-R COUNTY WILL COUNTY TOTAL SHEETS 840 SHEET NO. 110 CONTRACT NO. 60N87
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SCALE: 1" = 50'    SHEET NO.    OF    SHEETS    STA.    TO    STA.    ILLINOIS FED. AID PROJECT

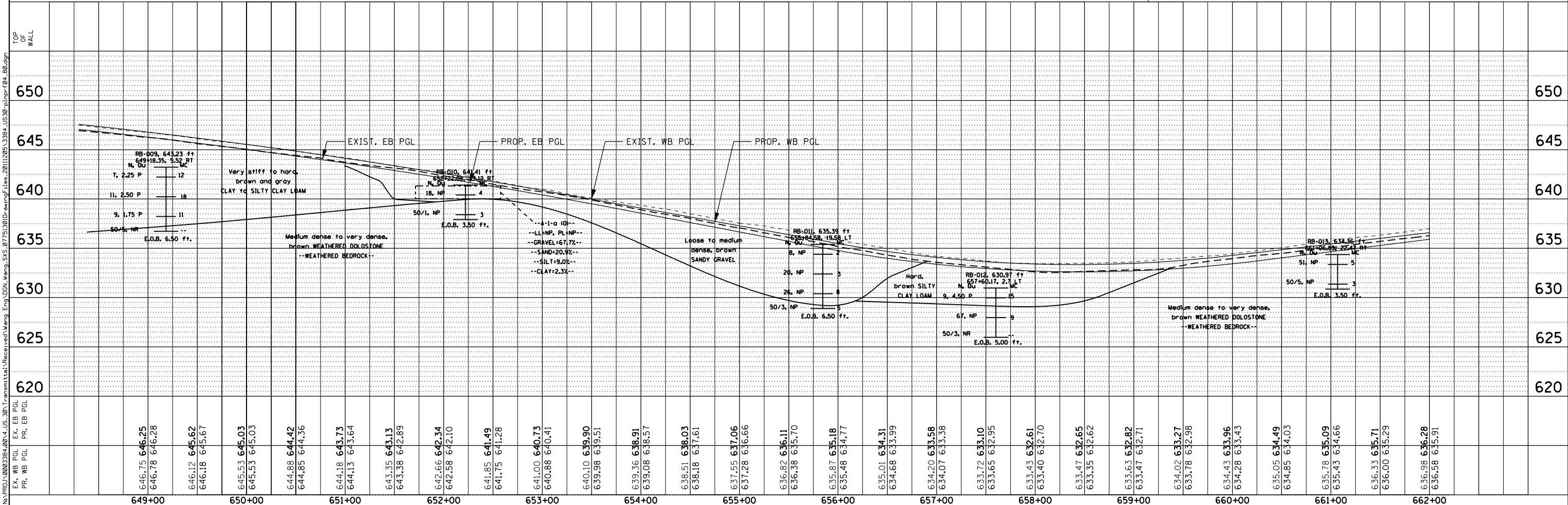
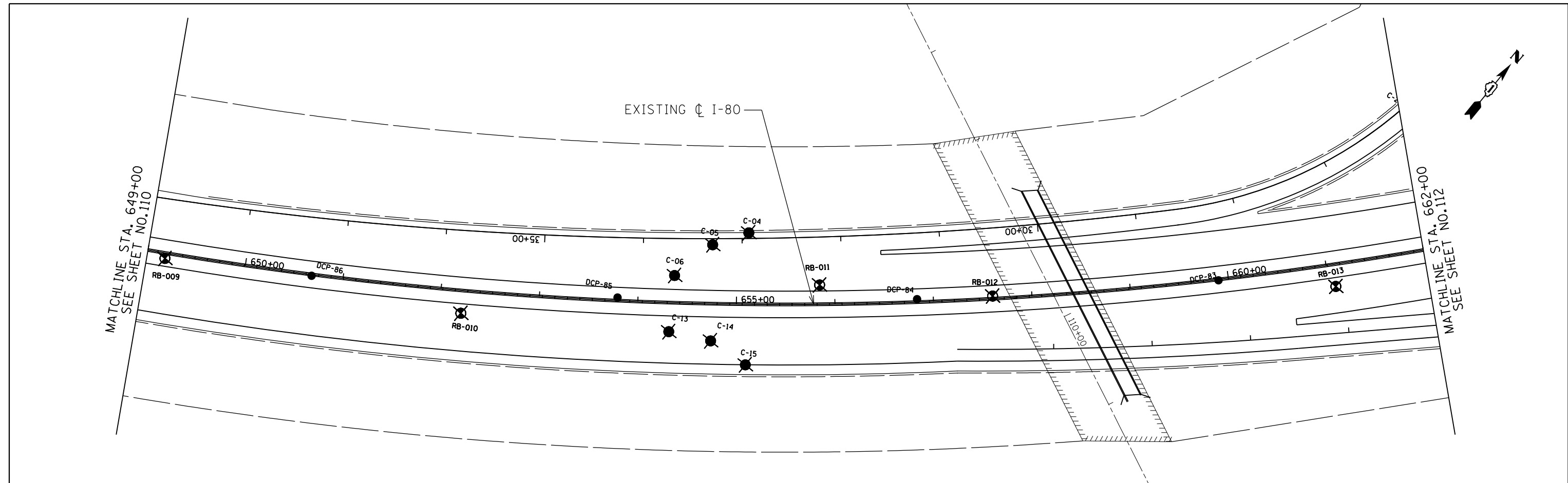
MATCHLINE STA. 636+00  
 SEE SHEET NO.109

MATCHLINE STA. 649+00  
 SEE SHEET NO.111



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	FILE NAME		



649+00	650+00	651+00	652+00	653+00	654+00	655+00	656+00	657+00	658+00	659+00	660+00	661+00	662+00																																																																														
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USER NAME = jattanesco	DESIGNED - EPS	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

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

**F.A.I. 80 / US 30 INTERCHANGE**  
**SOIL BORING LOCATION PLAN & PROFILE**

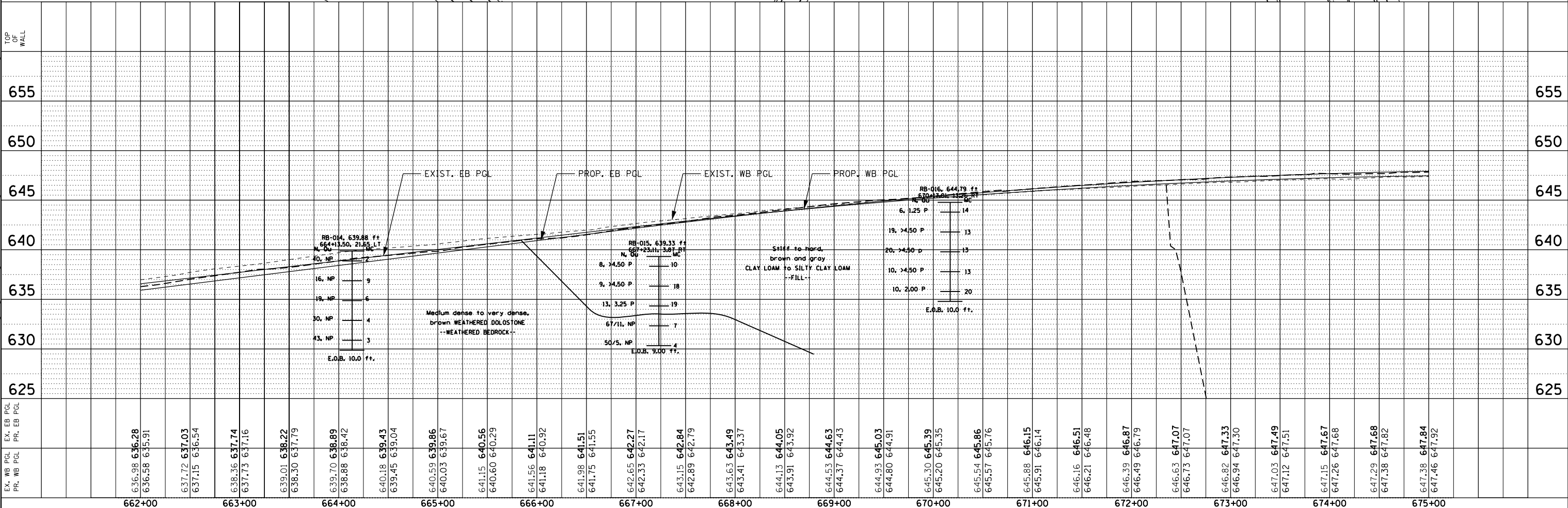
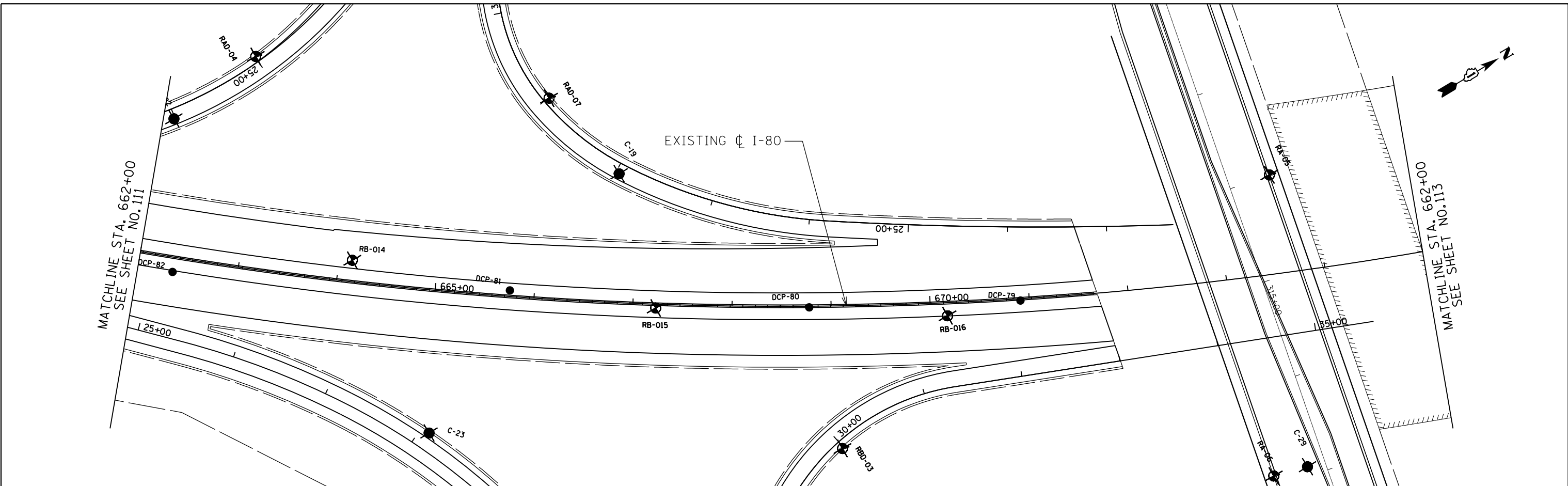
SCALE: 1" = 50'    SHEET NO.    OF    SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	111
CONTRACT NO. 60N87				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
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	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	FIELD FILE NAME		

PROFILE	SURVEYED	BY	DATE
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	NOTE BOOK NO.		
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 PR. WB PCL PR. EB PCL

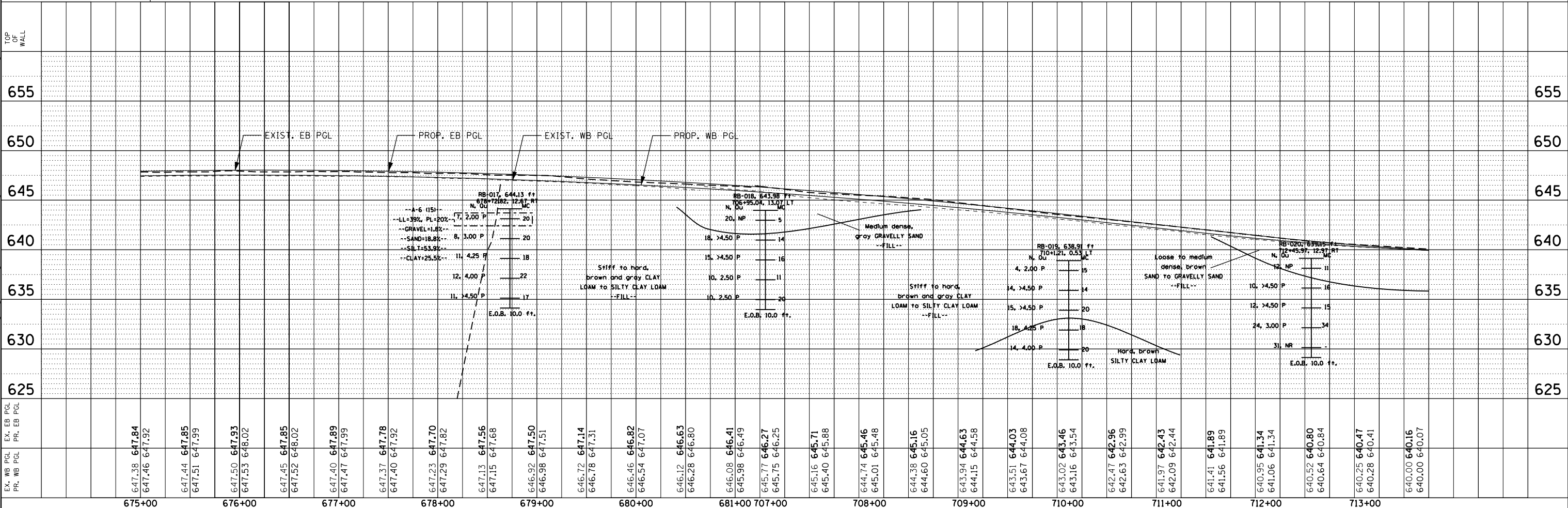
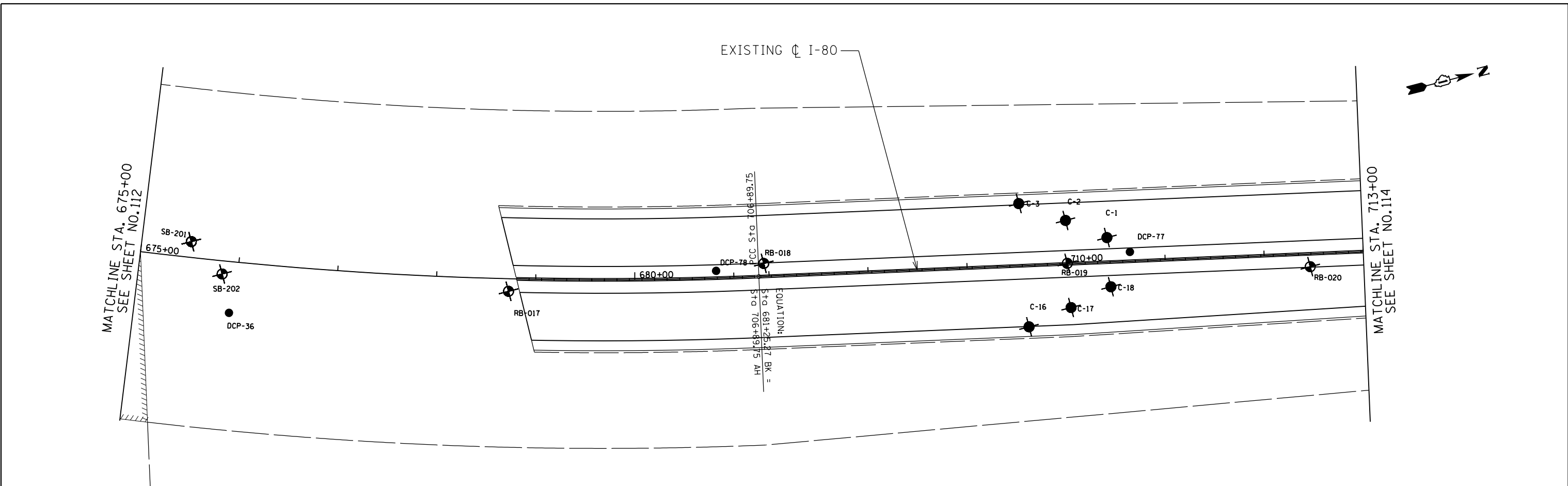


<b>ENGINEERING CONSULTANT</b> <b>Clorba Group, Inc.</b> CONSULTING ENGINEERS 8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60639 Tel. 773.775.4009 Fax 773.775.4014 Email: info@clorba.com		USER NAME = jattanesco DESIGNED - EPS DRAWN - NGT CHECKED - DJO DATE - 05/10/2018	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>		<b>F.A.I. 80 / US 30 INTERCHANGE</b> <b>SOIL BORING LOCATION PLAN &amp; PROFILE</b>		F.A.I. RT. 80 SECTION 99-4-1VB-1-R COUNTY WILL TOTAL SHEETS 840 SHEET NO. 112 CONTRACT NO. 60N87 ILLINOIS FED. AID PROJECT
PLOT SCALE = 100.0000' / in. PLOT DATE = 5/9/2018				SCALE: 1" = 50' SHEET NO. OF SHEETS STA. TO STA.				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	FILE NAME		

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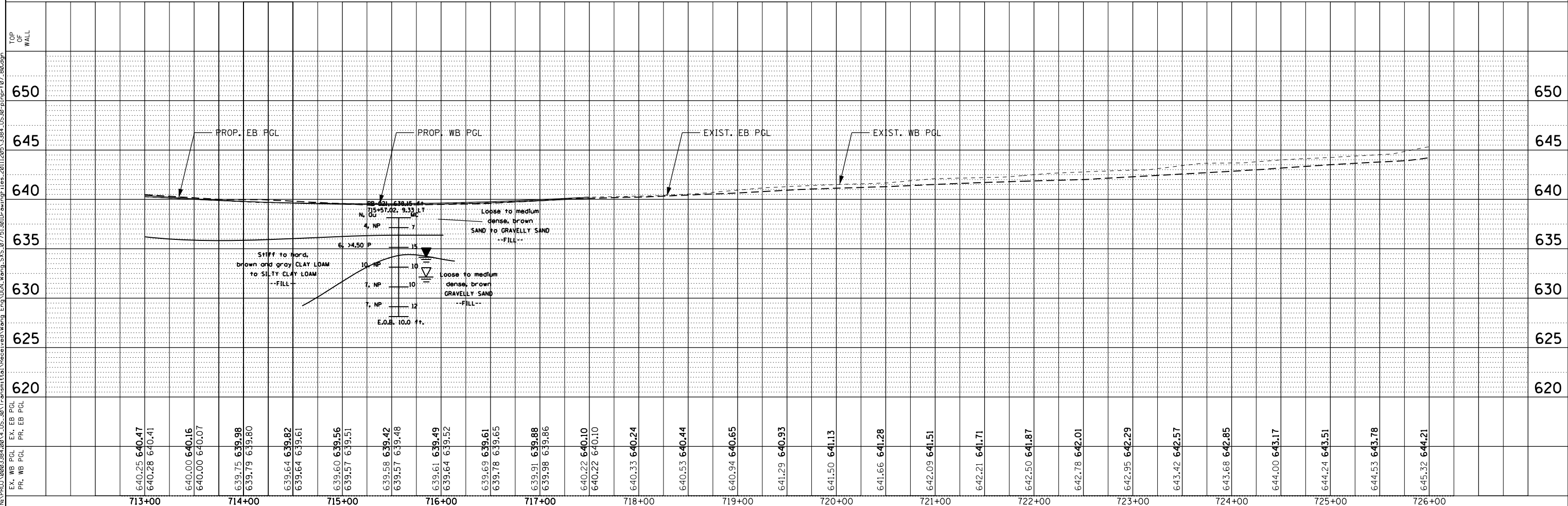
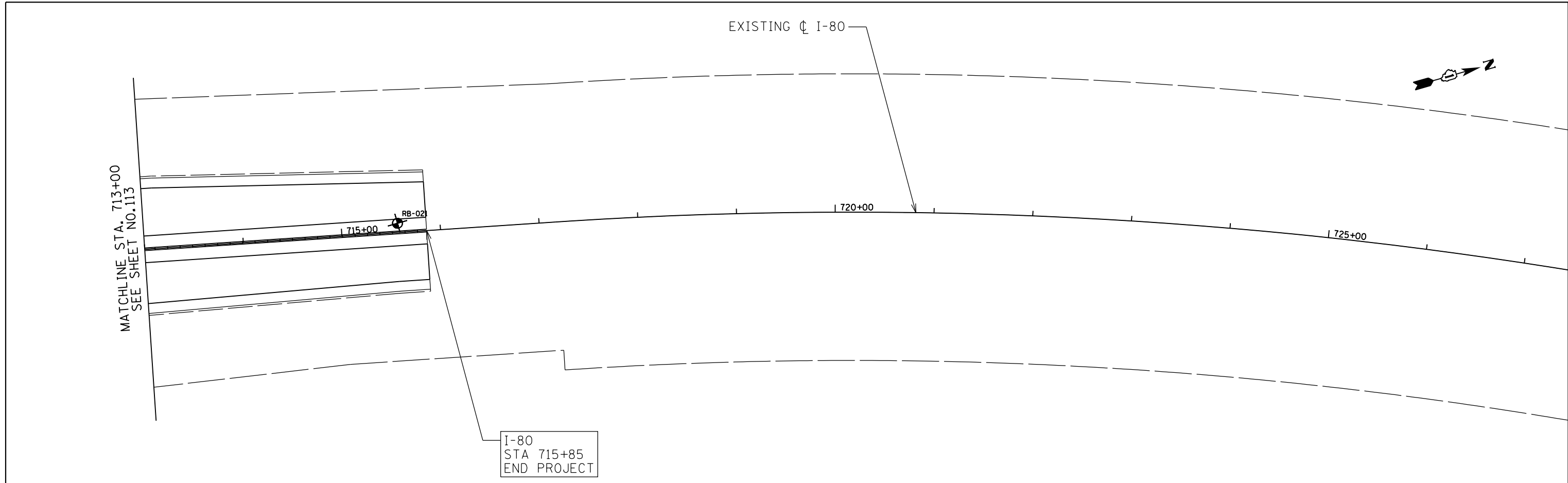


 CONSULTING ENGINEERS 8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60639 Tel. 773.775.4009 Fax 773.775.4014 Email: info@clorba.com	USER NAME = j.tanaseo PLOT SCALE = 100.0000' / in. PLOT DATE = 5/9/2018	DESIGNED - EPS DRAWN - NGT CHECKED - DJO DATE - 05/10/2018	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. 80 / US 30 INTERCHANGE</b> <b>SOIL BORING LOCATION PLAN &amp; PROFILE</b>	SCALE: 1" = 50' SHEET NO. OF SHEETS STA. TO STA.	F.A.I. RTE. 80 SECTION 99-4-1VB-1-R COUNTY WILL TOTAL SHEETS 840 SHEET NO. 113 CONTRACT NO. 60N87	ILLINOIS FED. AID PROJECT
	MATCHLINE STA. 675+00 SEE SHEET NO. 112 (Left) / MATCHLINE STA. 713+00 SEE SHEET NO. 114 (Right)							

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	FIELD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	FIELD FILE NAME		

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 Ex. WB PCL EX. EB PCL  
 PR. WB PCL PR. EB PCL



**ENGINEERING CONSULTANT**  
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 Email: cgr@cgicorba.com

USER NAME = jattaneseo	DESIGNED - EPS	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
SOIL BORING LOCATION PLAN & PROFILE**

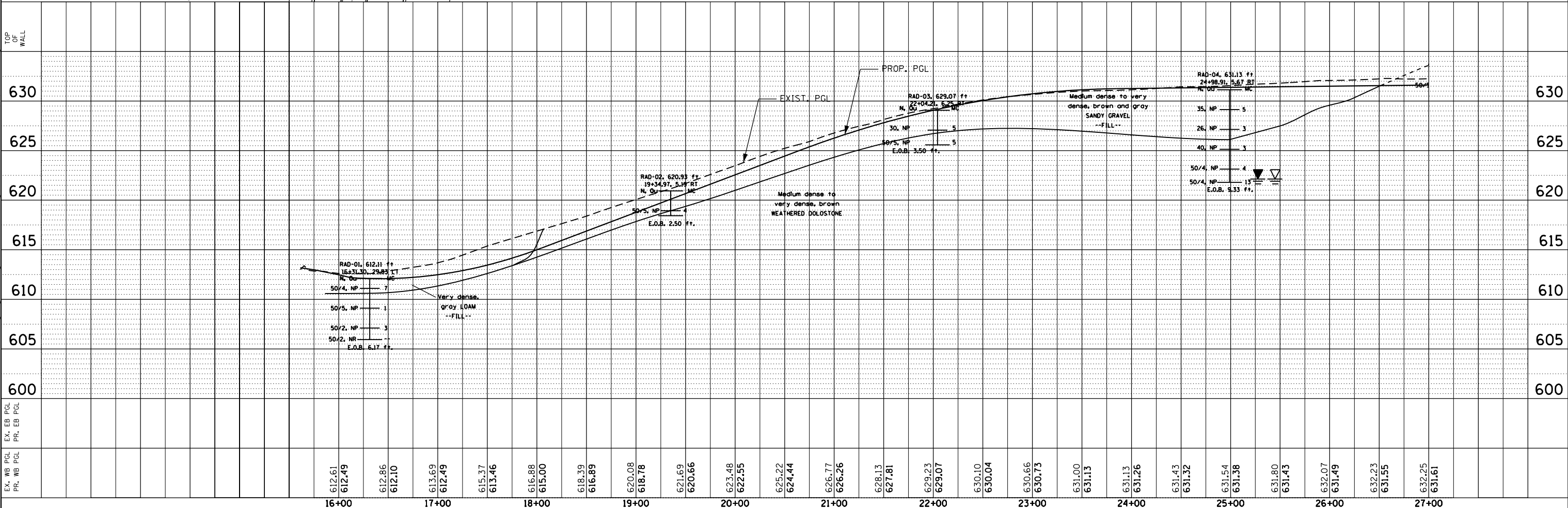
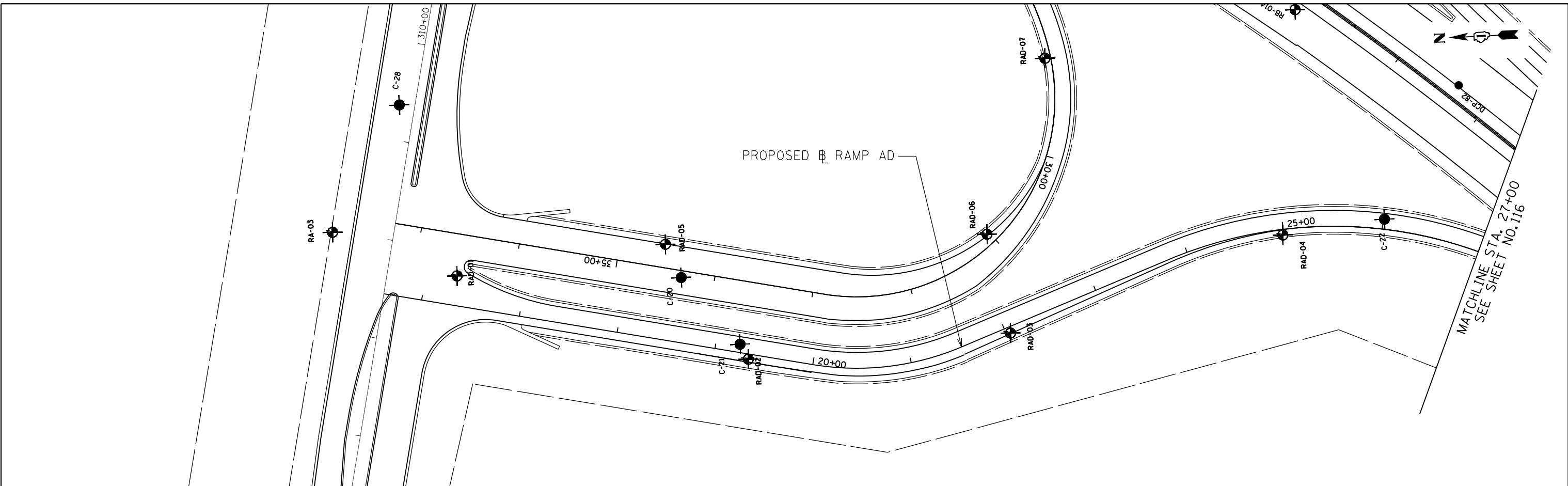
SCALE: 1" = 50'    SHEET NO.    OF    SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	114
CONTRACT NO. 60N87				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	BY	
	NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOT AT THIS OFFICE	
	NO.	
	FILE NAME	

Ex. WB PCL EX. ED PCL  
PR. WB PCL PR. ED PCL



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USER NAME = jattanesco	DESIGNED - EPS	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

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

**F.A.I. 80 / US 30 INTERCHANGE**  
**SOIL BORING LOCATION PLAN & PROFILE**

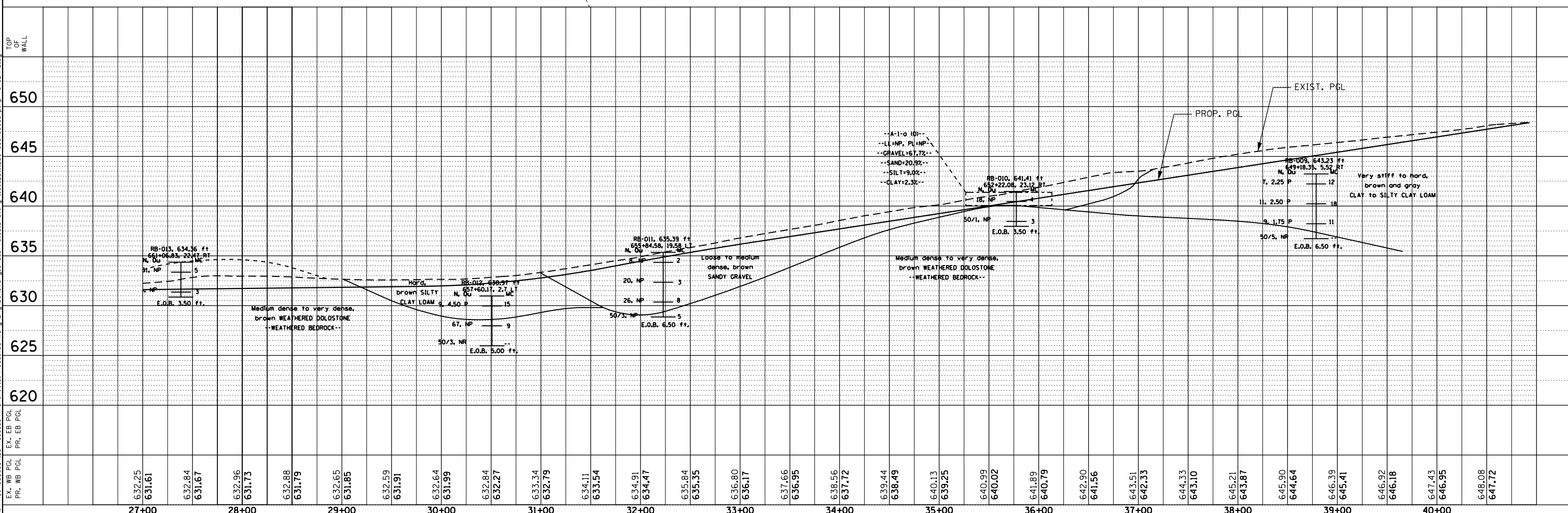
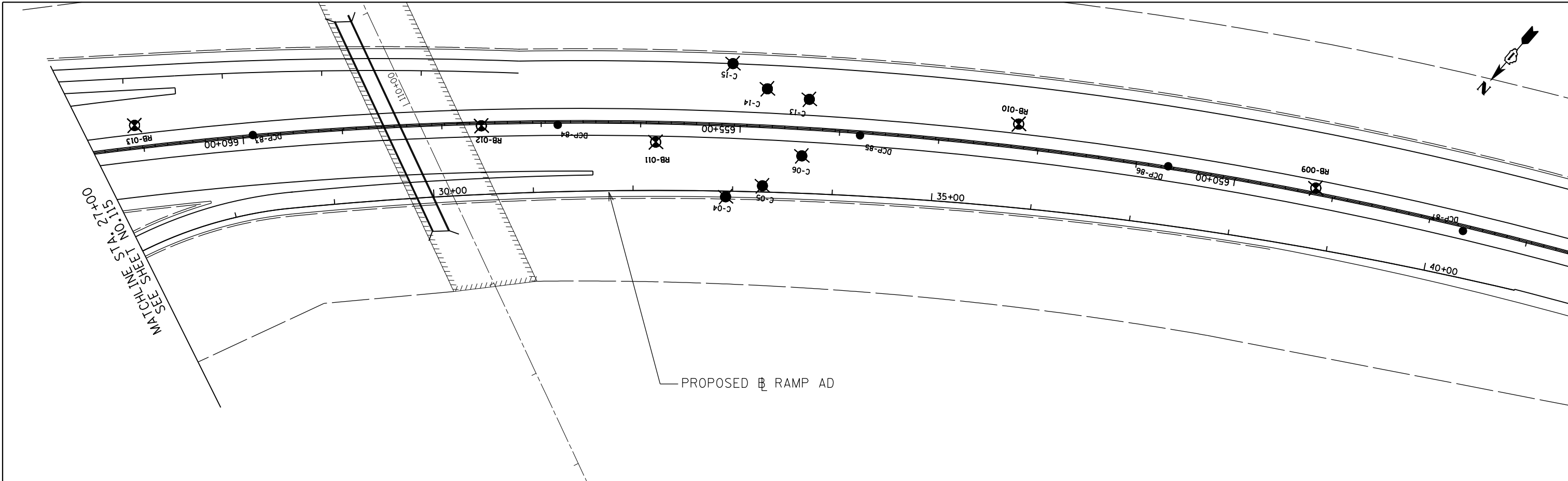
SCALE: 1" = 50'    SHEET NO.    OF    SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	115
CONTRACT NO. 60N87			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
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	FILE NAME		

PROFILE	SURVEYED	BY	DATE
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	FILE NAME		

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 PR. WB PCL PR. EB PCL



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USER NAME = j.tanaseo	DESIGNED - EPS	REVISED -
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

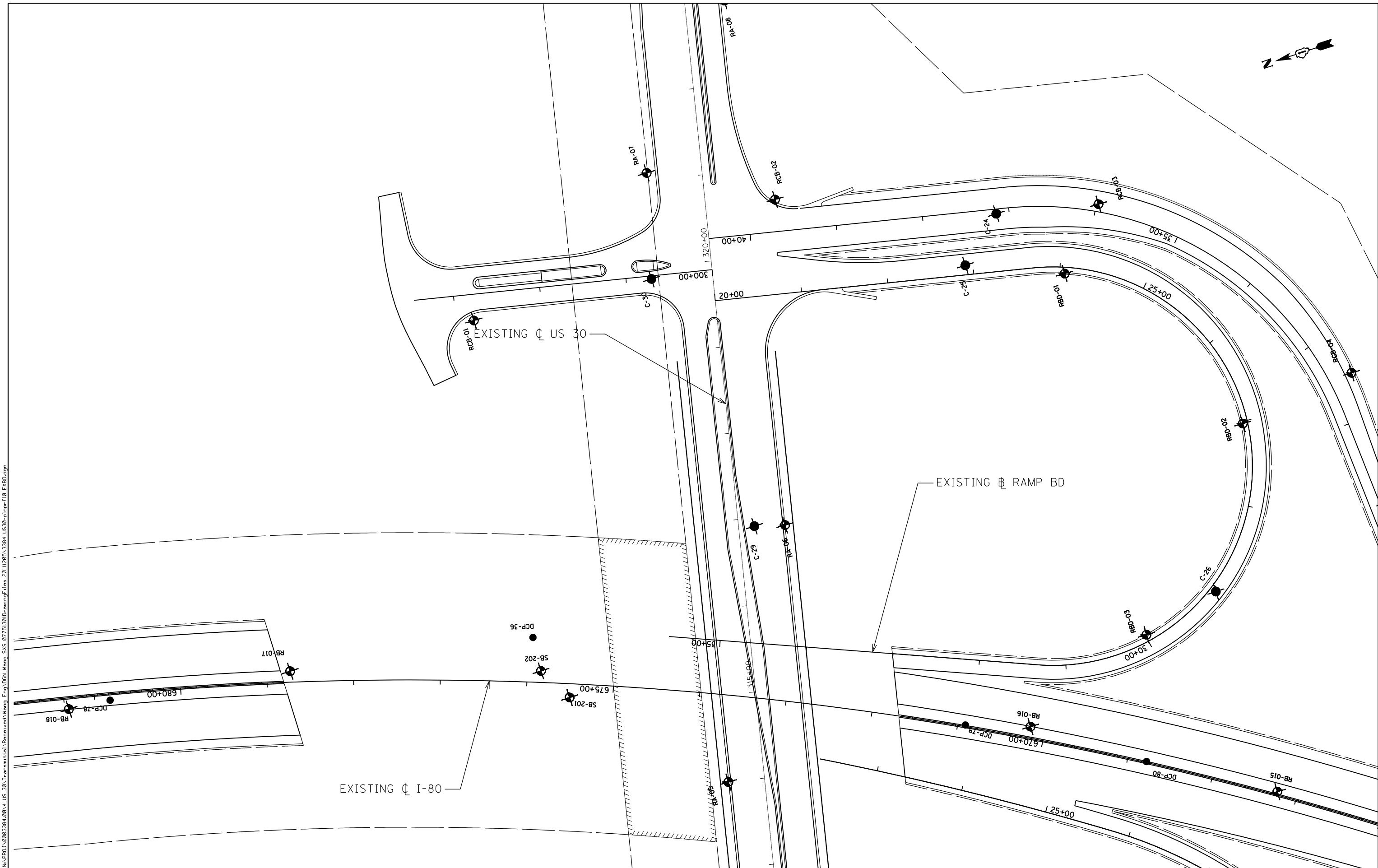
**F.A.I. 80 / US 30 INTERCHANGE  
SOIL BORING LOCATION PLAN & PROFILE**

SCALE: 1" = 50'

SHEET NO.	OF SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	116
CONTRACT NO. 60N87				
ILLINOIS FED. AID PROJECT				





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**ENGINEERING CONSULTANT**

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USER NAME = jettaneseo	DESIGNED - EPS	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS**  
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**F.A.I. 80 / US 30 INTERCHANGE**  
**SOIL BORING LOCATION PLAN & PROFILE**

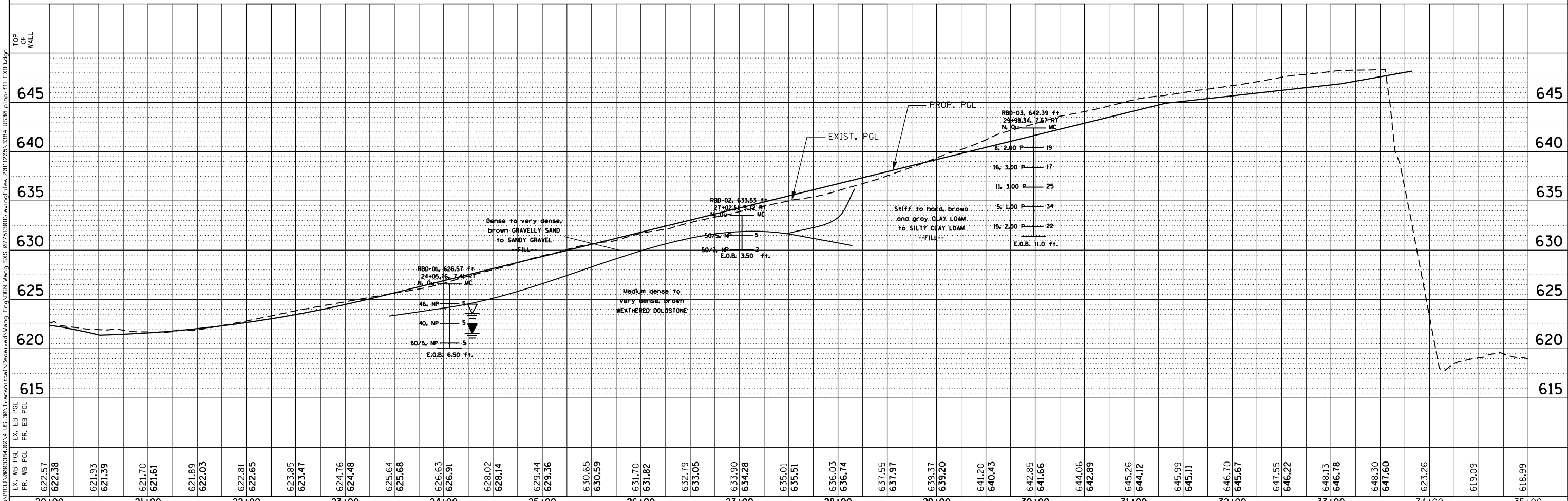
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	117
CONTRACT NO. 60N87				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		

SEE PREVIOUS SHEET FOR RAMP BD PROPOSED PLAN VIEW



20+00	21+00	22+00	23+00	24+00	25+00	26+00	27+00	28+00	29+00	30+00	31+00	32+00	33+00	34+00	35+00																																												
622.57	622.58	621.93	621.39	621.70	621.61	621.89	622.03	622.81	622.65	623.85	623.47	624.76	624.76	624.48	625.64	625.68	626.63	626.91	628.02	628.14	629.44	629.36	630.65	630.59	631.70	631.82	632.79	633.05	633.90	634.28	635.01	635.51	636.03	636.74	637.55	637.97	639.37	639.20	641.20	640.43	642.85	641.66	644.06	642.89	645.26	644.12	645.99	645.11	646.70	645.67	647.55	646.22	648.13	646.78	648.30	647.60	623.26	619.09	618.99

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 Email: cllrba@clorba.com

USER NAME = jatonaseo	DESIGNED - EPS	REVISED -
PLOT SCALE = 100.0000' / 1" =	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS**  
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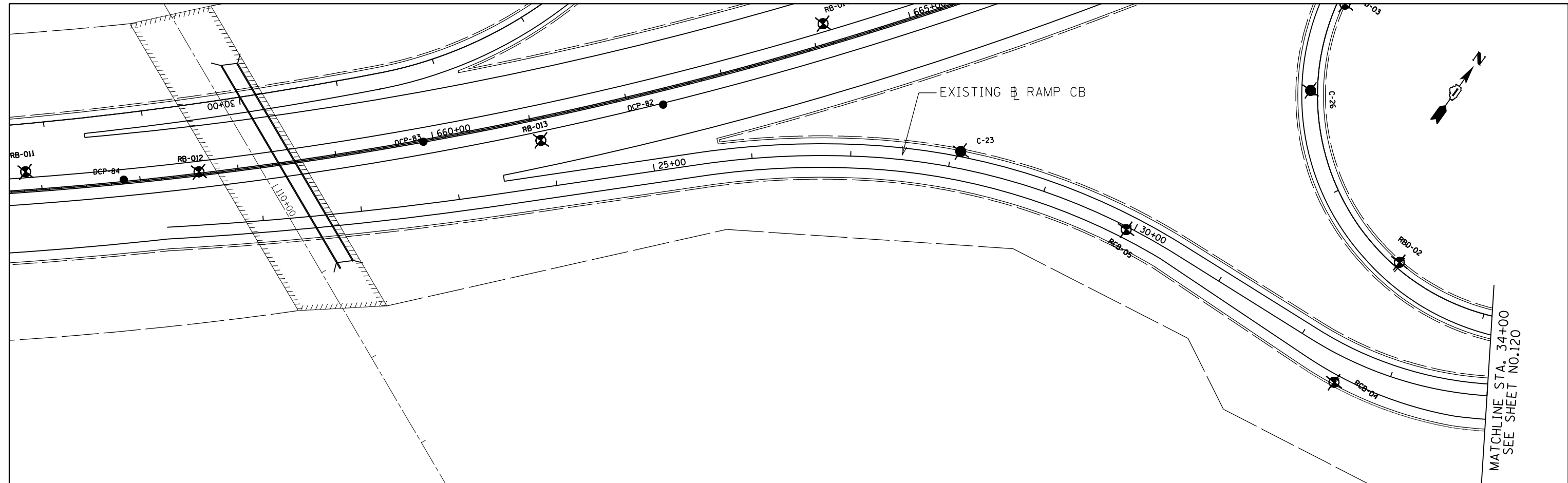
**F.A.I. 80 / US 30 INTERCHANGE**  
**SOIL BORING LOCATION PLAN & PROFILE**  
 SCALE: 1" = 50' SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	118
CONTRACT NO. 60N87			ILLINOIS FED. AID PROJECT	

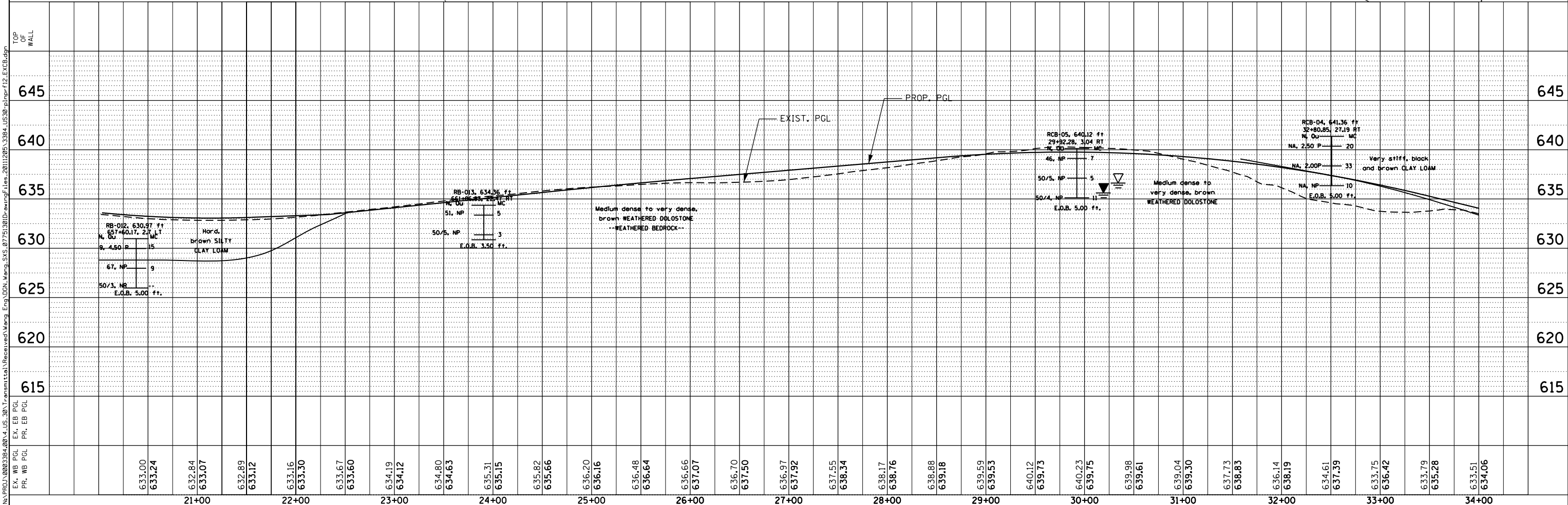
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MATCHLINE STA. 34+00  
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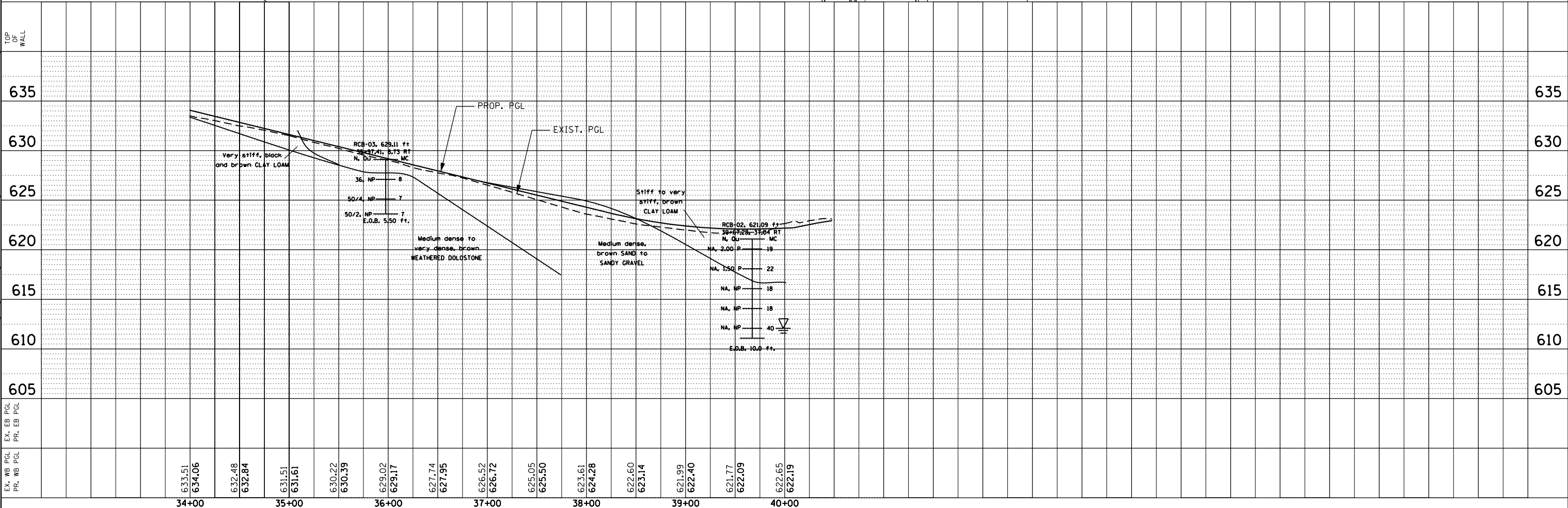
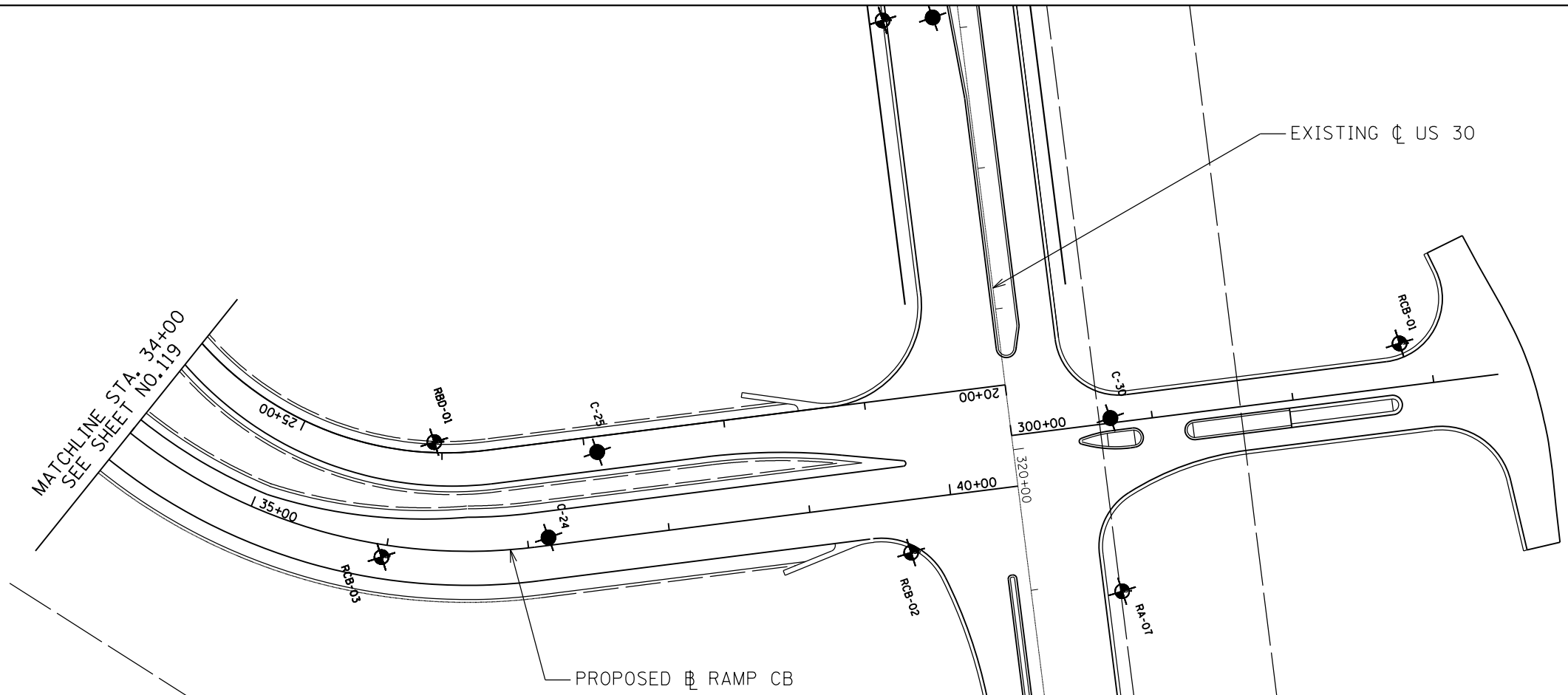


<b>ENGINEERING CONSULTANT</b> <b>Clorba Group, Inc.</b> CONSULTING ENGINEERS 8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014 Email: chicago@clorba.com	USER NAME = jattanesco DESIGNED - EPS DRAWN - NGT CHECKED - DJO DATE - 05/10/2018	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. 80 / US 30 INTERCHANGE</b> <b>SOIL BORING LOCATION PLAN &amp; PROFILE</b>	F.A.I. RTE. = 80 SECTION = 99-4-1VB-1-R COUNTY = WILL CONTRACT NO. = 60N87	TOTAL SHEETS = 840 SHEET NO. = 119
	PLOT SCALE = 100.0000' / in. PLOT DATE = 5/9/2018	SCALE: 1" = 50' SHEET NO. OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT	

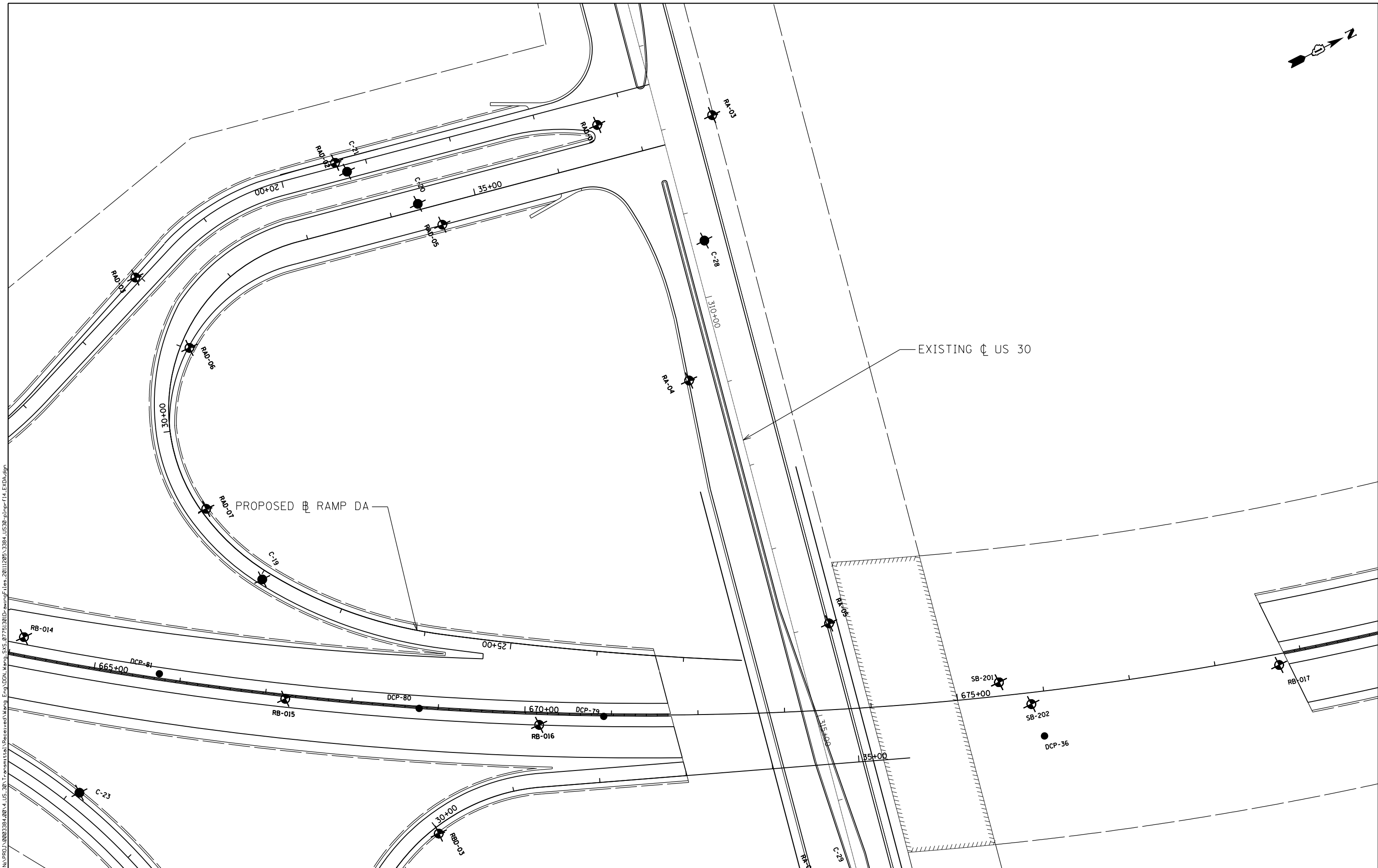
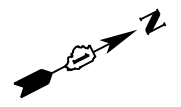
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 Ex. WB PCL EX. ED PCL  
 PR. WB PCL PR. ED PCL



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	PLOT SCALE = 100.0000' / in. PLOT DATE = 5/9/2018	SCALE: 1" = 50' SHEET NO. OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT
	ENGINEERING CONSULTANT				
	ILLINOIS FED. AID PROJECT				



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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
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 8007 North Cumberland Avenue, Suite 402  
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 Email: cllt@clorba.com

USER NAME = jattanaseo  
 PLOT SCALE = 100.0000' / in.  
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE**  
**SOIL BORING LOCATION PLAN & PROFILE**

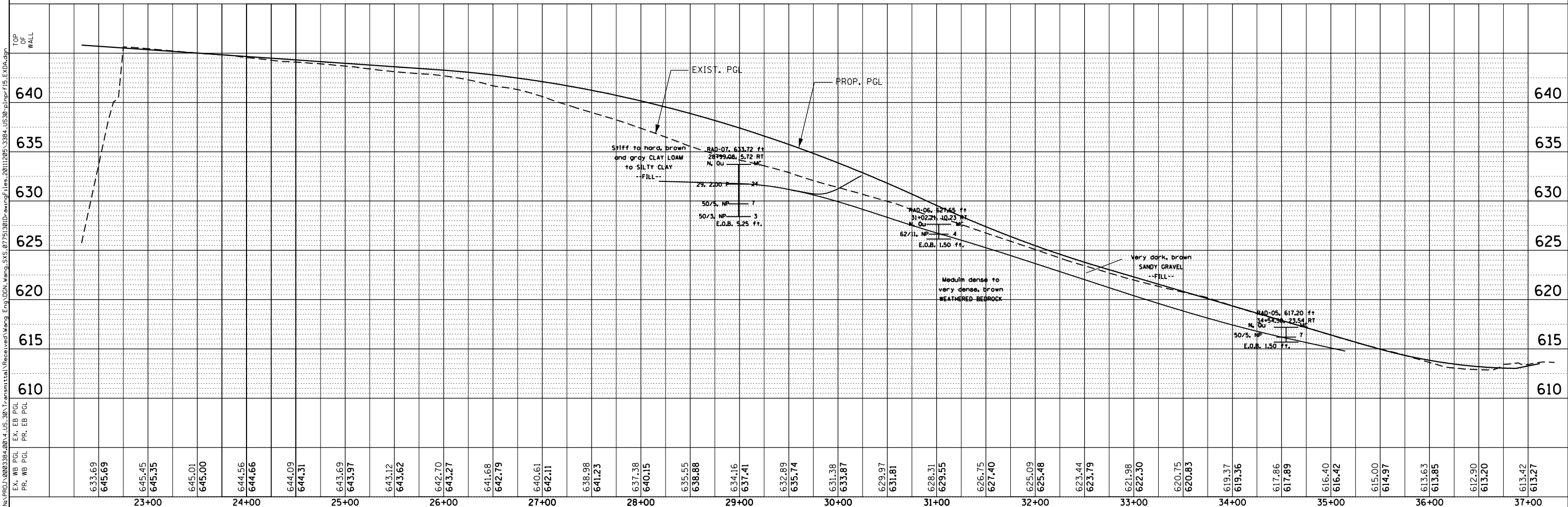
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 60N87				
ILLINOIS FED. AID PROJECT				

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PROFILE	SURVEYED	BY	DATE
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		

SEE PREVIOUS SHEET FOR RAMP DA PROPOSED PLAN



23+00	24+00	25+00	26+00	27+00	28+00	29+00	30+00	31+00	32+00	33+00	34+00	35+00	36+00	37+00																																													
633.69	645.69	645.45	645.35	645.01	645.00	644.56	644.66	644.09	644.31	643.69	643.97	643.12	643.62	642.70	643.27	641.68	642.79	640.61	642.11	638.98	641.23	637.38	640.15	635.55	638.88	634.16	637.41	632.89	635.74	631.38	633.87	629.97	631.81	628.31	629.55	626.75	627.40	625.09	625.48	623.44	623.79	621.98	622.30	620.75	620.85	619.37	619.36	617.86	617.89	616.40	616.42	615.00	614.97	613.63	613.85	612.90	613.20	613.42	613.27

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USER NAME = jattanesco	DESIGNED - EPS	REVISED -
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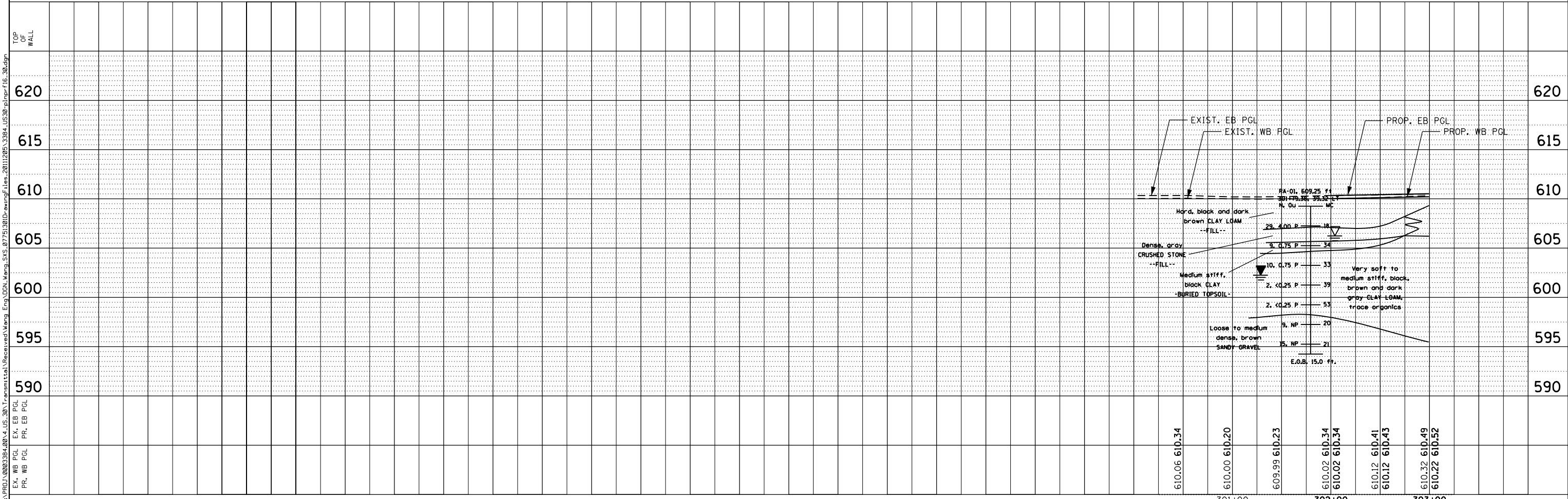
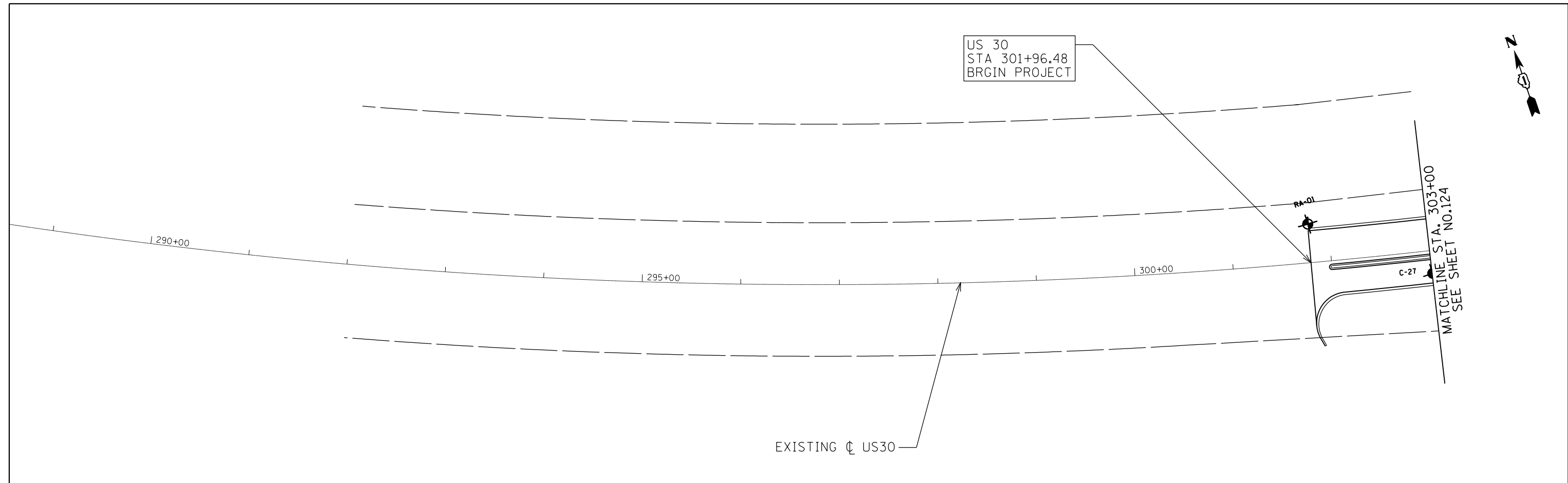
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE**  
**SOIL BORING LOCATION PLAN & PROFILE**  
 SCALE: 1" = 50' SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	122
CONTRACT NO. 60N87			ILLINOIS FED. AID PROJECT	

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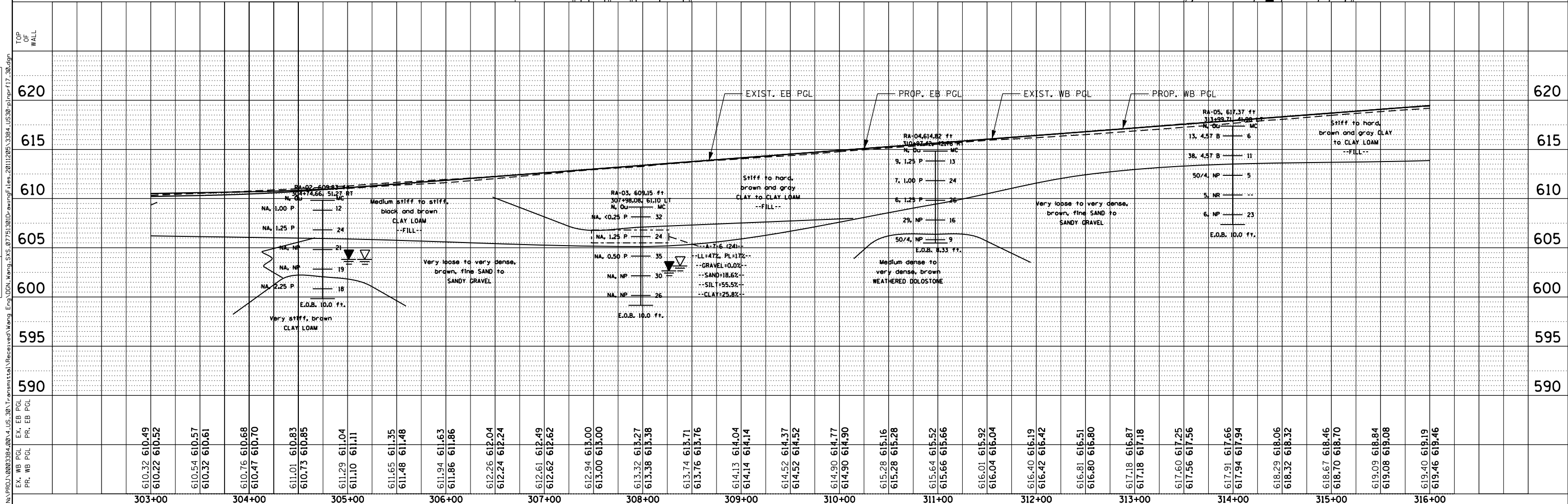
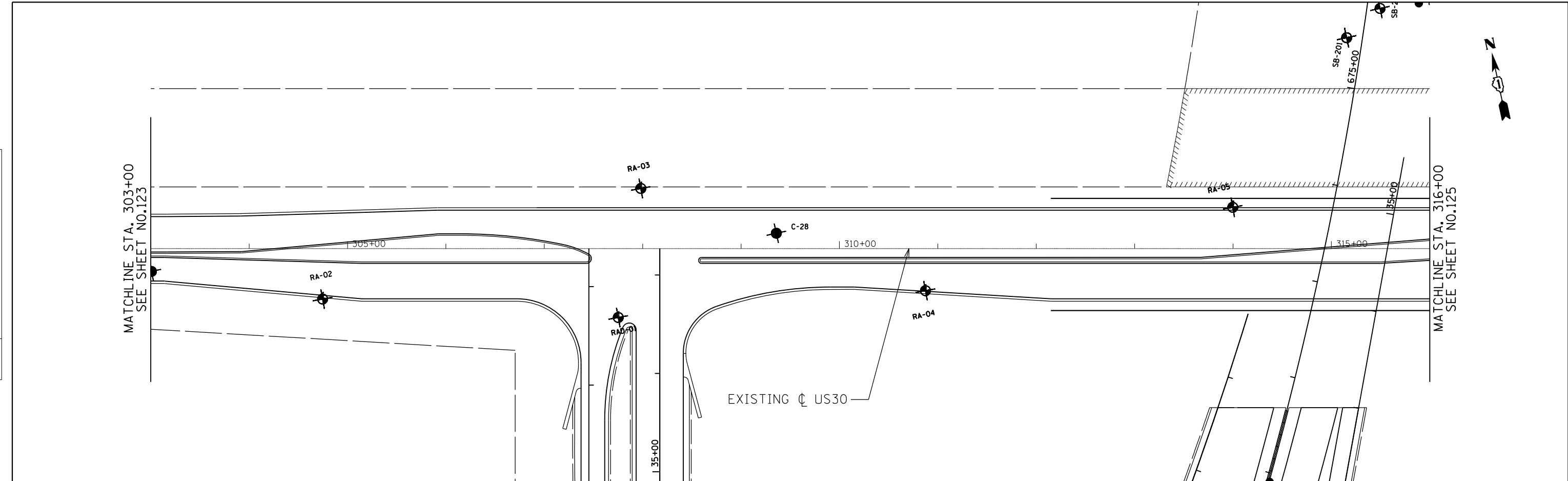
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	STRUCTURE NOTATIONS CHECKED		
	NO.		



 Ciorba Group, Inc. CONSULTING ENGINEERS 8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014 Email: ciorbagp@ciorba.com	USER NAME = jattaneseo PLOT SCALE = 100.0000' / in. PLOT DATE = 5/9/2018	DESIGNED - EPS DRAWN - NGT CHECKED - DJO DATE - 05/10/2018	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. 80 / US 30 INTERCHANGE</b> <b>SOIL BORING LOCATION PLAN &amp; PROFILE</b>	SCALE: 1" = 50' SHEET NO. OF SHEETS STA. TO STA.	F.A.I. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. 80 99-4-1VB-1-R WILL 840 123	CONTRACT NO. 60N87 ILLINOIS FED. AID PROJECT
	ENGINEERING CONSULTANT					EX. WB PCL EX. EB PCL PR. WB PCL PR. EB PCL	PROJECT: N:\PRJ\6002384_00\4_US_30\Transmittal\Received\Weng_Eng\CDN_Weng_SVS_07751301D-orig\Files_20112015\3384_US30-plnprf16_30.dgn	

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NOTE BOOK NO.	FILE NAME		



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303+00		304+00		305+00		306+00		307+00		308+00		309+00		310+00		311+00		312+00		313+00		314+00		315+00		316+00																											

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USER NAME = jattanesco	DESIGNED - EPS	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - NGT	REVISED -
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE**  
**SOIL BORING LOCATION PLAN & PROFILE**

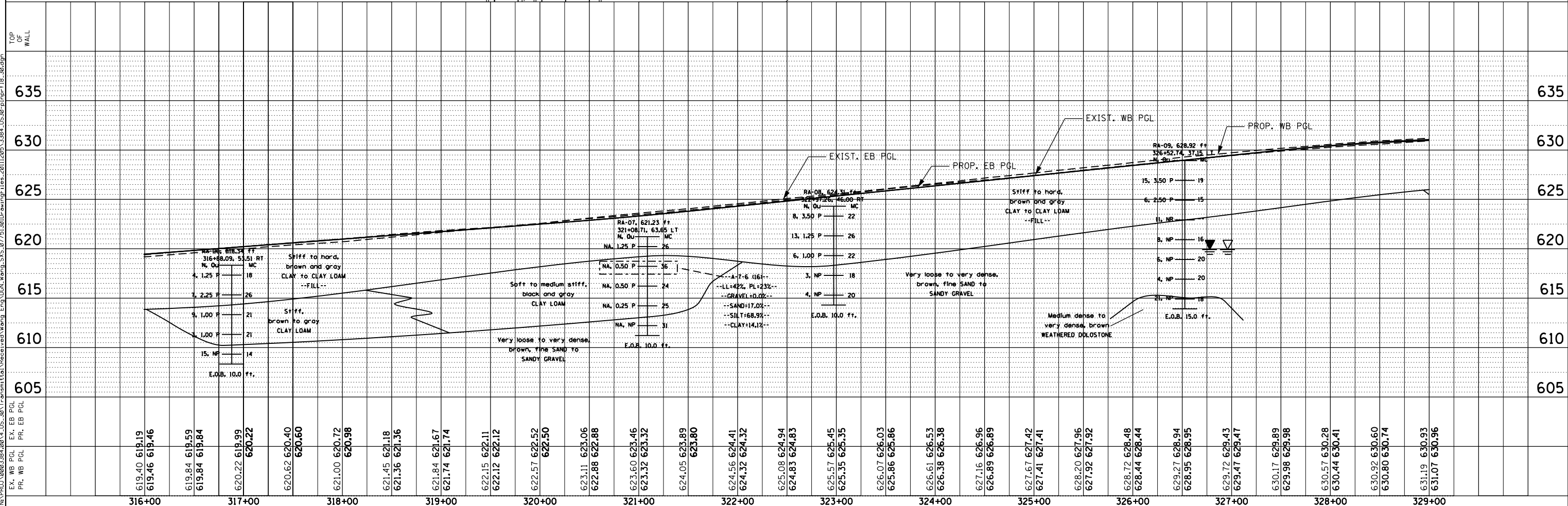
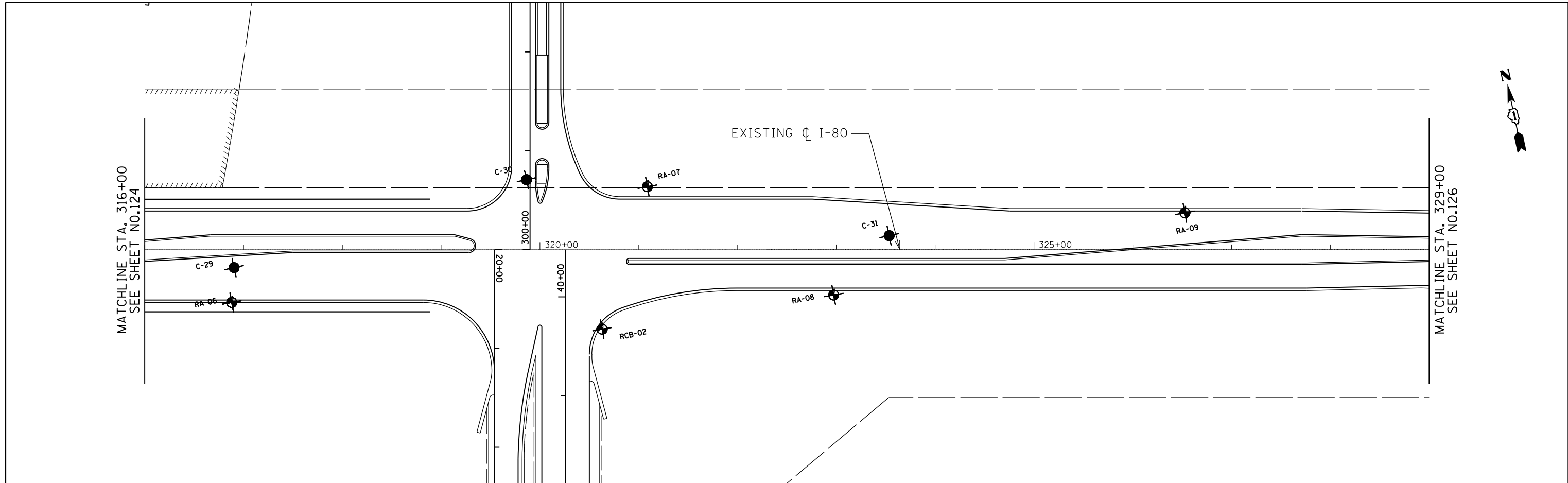
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SCALE: 1" = 50'			CONTRACT NO. 60N87	
ILLINOIS FED. AID PROJECT				



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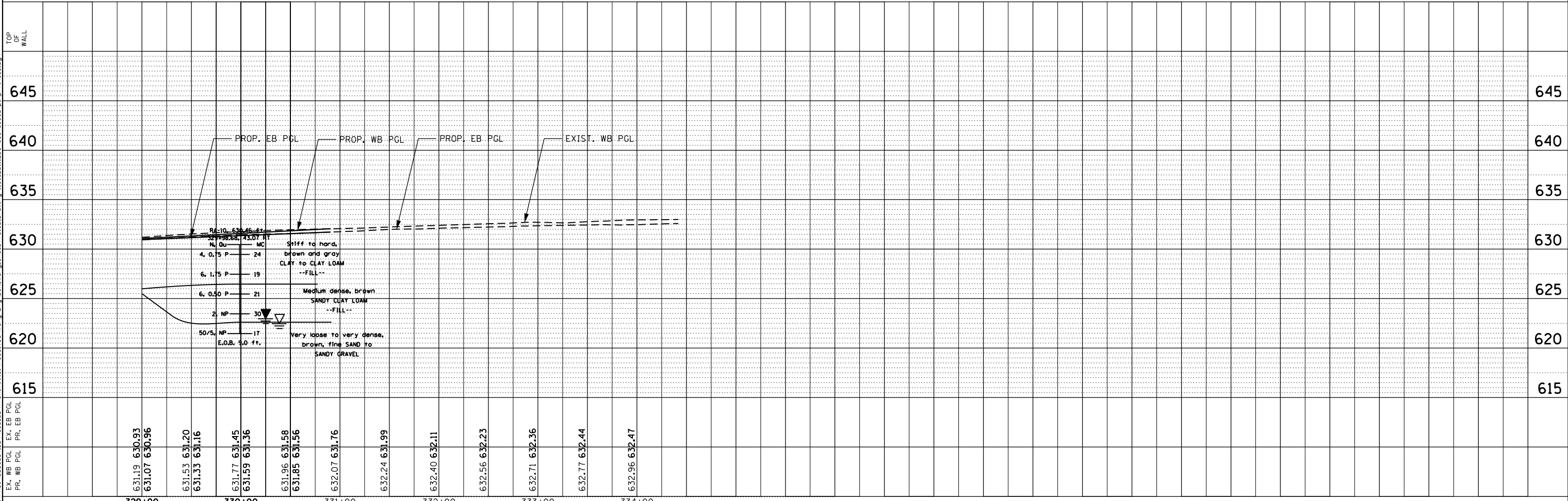


<b>ENGINEERING CONSULTANT</b> <b>Clorba Group, Inc.</b> CONSULTING ENGINEERS 8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014 Email: info@clorba.com		USER NAME = jattanesco DESIGNED - EPS DRAWN - NGT CHECKED - DJO DATE - 05/10/2018	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>		<b>F.A.I. 80 / US 30 INTERCHANGE</b> <b>SOIL BORING LOCATION PLAN &amp; PROFILE</b>		F.A.I. RT. 80 SECTION 99-4-1VB-1-R COUNTY WILL TOTAL SHEETS 840 SHEET NO. 125 CONTRACT NO. 60N87
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US 30  
STA 330+90.59  
END PROJECT

MATCHLINE STA. 329+00  
SEE SHEET NO.125

EXISTING  $\phi$  I-80



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 8007 North Cumberland Avenue, Suite 402  
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 Email: chris@clorba.com

USER NAME = jattanasoo  
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE**  
**SOIL BORING LOCATION PLAN & PROFILE**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	126
CONTRACT NO. 60N87				
ILLINOIS FED. AID PROJECT				

STAGING AND TRAFFIC CONTROL DESCRIPTION

**CONSTRUCTION:**

PRE-STAGE WORK

**FAI-80**

CONSTRUCT TEMPORARY PAVEMENT FOR STAGE I.

JACK PROPOSED STORM SEWER.

REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS.

COVER ALL SIGNAGE THAT WILL CONFLICT WITH THE TRAFFIC PATTERN IN STAGE I.

**TRAFFIC CONTROL:**

**FAI-80**

MAINTAIN TWO LANES OF TRAFFIC IN EACH DIRECTION UTILIZING THE EXISTING TRAVEL LANES.

CLOSE INSIDE AND OUTSIDE SHOULDERS UTILIZING TEMPORARY CONCRETE BARRIER AND IMPACT ATTENUATORS AS SHOWN IN THE TRAFFIC CONTROL PLANS.

STAGE I

**CONSTRUCTION:**

**FAI-80**

CONSTRUCT STORM SEWER, MIDDLE TRAVEL LANE, INSIDE TRAVEL LANE, INSIDE SHOULDER AND CONCRETE MEDIAN BARRIER.

CONSTRUCT TEMPORARY PAVEMENT FOR STAGE IA, STAGE IB AND STAGE II.

**US 30**

CONSTRUCT OR WIDEN PIERS AND ABUTMENTS FOR I-80 STRUCTURE OVER US 30, METRA RR, AND HICKORY CREEK.

**TRAFFIC CONTROL:**

**FAI-80**

PROVIDE TWO 11' LANES IN EACH DIRECTION WEAVING TRAFFIC TO THE OUTSIDE TRAVEL LANE, OUTSIDE SHOULDER AND OUTSIDE TEMPORARY PAVEMENT.

TEMPORARY CONCRETE BARRIER SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLANS.

**US 30**

CLOSE OUTSIDE SHOULDERS UTILIZING TEMPORARY CONCRETE BARRIER AS SHOWN IN THE TRAFFIC CONTROL PLANS.

CLOSE OUTSIDE TRAVEL LANES IN BOTH DIRECTIONS AS NECESSARY DURING DAY OPERATIONS ONLY UTILIZING STANDARD 701601.

STAGE IA

**CONSTRUCTION:**

**FAI-80**

CONSTRUCT WESTBOUND MIDDLE TRAVEL LANE UNDER GOUGER ROAD FROM STA 626+20 TO STA 635+00.

**TRAFFIC CONTROL:**

MAINTAIN OUTSIDE WESTBOUND LANE AS SHOWN IN STAGE I.

WEAVE INSIDE WESTBOUND LANE TO EASTBOUND INSIDE LANE UTILIZING CROSSOVER AS SHOWN ON THE TRAFFIC CONTROL PLANS.

TEMPORARY CONCRETE BARRIER SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AND THE OPPOSING TRAFFIC LANES AS SHOWN IN TRAFFIC CONTROL PLANS.

STAGE IB

**CONSTRUCTION:**

**FAI-80**

CONSTRUCT EASTBOUND INSIDE TRAVEL LANE UNDER GOUGER ROAD FROM STA 627+50 TO 636+18.

**TRAFFIC CONTROL:**

MAINTAIN OUTSIDE EASTBOUND LANE AS SHOWN IN STAGE I.

WEAVE INSIDE EASTBOUND LANE TO WESTBOUND INSIDE LANE UTILIZING CROSSOVER AS SHOWN ON TRAFFIC CONTROL PLANS.

TEMPORARY CONCRETE BARRIER SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AND THE OPPOSING TRAFFIC LANES AS SHOWN IN TRAFFIC CONTROL PLANS.

SUB-STAGE II

**CONSTRUCTION:**

**RAMPS**

CONSTRUCT TEMPORARY PAVEMENT FOR RAMPS AS SHOWN IN THE TRAFFIC CONTROL PLAN FOR STAGE II.

**TRAFFIC CONTROL:**

**FAI-80**

PROVIDE TWO 11' LANES IN EACH DIRECTION WEAVING TRAFFIC TO THE INSIDE TEMPORARY PAVEMENT, INSIDE SHOULDER, AND INSIDE TRAVEL LANE. I-80 MAINLINE LANE CONFIGURATION WILL BE THE SAME AS FOR STAGE II.

**RAMPS**

MAINTAIN TRAFFIC ON EXISTING TRAVEL LANES.

CONSTRUCT TEMPORARY PAVEMENT AS SHOWN IN STAGE II.

TEMPORARY CONCRETE BARRIER SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

STAGE II

**CONSTRUCTION:**

**FAI-80**

CONSTRUCT OUTSIDE LANE AND OUTSIDE SHOULDER.

CONSTRUCT AGGREGATE SHOULDERS AND COMPLETE FINAL GRADING.

**US 30**

CONSTRUCT OR WIDEN PIERS AND ABUTMENTS FOR I-80 STRUCTURE OVER US 30, METRA RR, AND HICKORY CREEK

**RAMPS**

CONSTRUCT RAMPS TO THE LIMITS AS SHOWN IN THE TRAFFIC CONTROL PLANS.

TEMPORARY CONCRETE BARRIER SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

CONSTRUCT RETAINING WALL ALONG THE OUTSIDE OF RAMP CB.

**TRAFFIC CONTROL:**

**FAI-80**

PROVIDE TWO 11' LANES IN EACH DIRECTION WEAVING TRAFFIC TO THE INSIDE TEMPORARY PAVEMENT, INSIDE SHOULDER AND INSIDE TRAVEL LANE.

**US 30**

CLOSE OUTSIDE SHOULDERS UTILIZING TEMPORARY CONCRETE BARRIER AS SHOWN IN THE TRAFFIC CONTROL PLANS.

CLOSE OUTSIDE TRAVEL LANES IN EACH DIRECTION AS NECESSARY DURING DAY OPERATIONS ONLY UTILIZING STANDARD 701601.

**RAMPS**

WEAVE TRAFFIC TO THE TEMPORARY PAVEMENT.

TEMPORARY CONCRETE BARRIER SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

STAGE IIA

**CONSTRUCTION:**

**RAMPS**

CONSTRUCT RAMPS TO THE LIMITS AS SHOWN IN THE TRAFFIC CONTROL PLAN.

**TRAFFIC CONTROL:**

**FAI-80**

PROVIDE TWO 11' LANES IN EACH DIRECTION WEAVING TRAFFIC TO THE INSIDE TEMPORARY PAVEMENT, INSIDE SHOULDER, AND INSIDE TRAVEL LANE. I-80 MAINLINE LANE CONFIGURATION WILL BE THE SAME AS FOR STAGE II.

**RAMPS**

WEAVE TRAFFIC TO THE PCC PAVEMENT OR TEMPORARY PAVEMENT CONSTRUCTED IN STAGE II.

TEMPORARY CONCRETE BARRIER SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

STAGE IIB

**CONSTRUCTION:**

**FAI-80**

REMOVE INSIDE TEMPORARY PAVEMENT.

COMPLETE FINAL GRADING.

**RAMPS**

REMOVE TEMPORARY PAVEMENT.

COMPLETE CONSTRUCTION OF RAMPS.

COMPLETE FINAL GRADING.

**TRAFFIC CONTROL:**

**FAI-80**

PROVIDE TWO 11' LANES IN EACH DIRECTION WEAVING TRAFFIC TO THE INSIDE TEMPORARY PAVEMENT, INSIDE SHOULDER, AND INSIDE TRAVEL LANE. I-80 MAINLINE LANE CONFIGURATION WILL BE THE SAME AS FOR STAGE II.

**RAMPS**

TRAFFIC ON PCC PAVEMENT CONSTRUCTED IN STAGE II AND STAGE IIA.

TEMPORARY CONCRETE BARRIER SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

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Email: clorbagp@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
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PLOT DATE = 6/5/2018	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - GENERAL DESCRIPTION**

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	127
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

STAGING AND TRAFFIC CONTROL DESCRIPTION

STAGE IIIA

**CONSTRUCTION:**

US ROUTE 30

CONSTRUCT TEMPORARY PAVEMENT FOR STAGE IIIA USING STANDARDS 701101 AND 701601.

INSTALL TEMPORARY TRAFFIC SIGNALS.

INSTALL TEMPORARY CULVERT BETWEEN STA. 296+50 AND STA. 305+00.

EXTEND CULVERTS AT STA. 296+25, 309+04

REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS THAT WILL CONFLICT WITH THE TRAFFIC PATTERN IN STAGE IIIA.

COVER ALL SIGNAGE THAT WILL CONFLICT WITH THE TRAFFIC PATTERN IN STAGE IIIA.

**TRAFFIC CONTROL:**

US ROUTE 30

MAINTAIN TWO LANES OF TRAFFIC IN EACH DIRECTION UTILIZING THE EXISTING TRAVEL LANES.  
MAINTAIN EXISTING TURN LANES.

DRUMS / TYPE II BARRICADES WITH STEADY BURN LIGHTS, ADHERE TO THE "LIGHTS ON BARRICADES" SPECIAL PROVISION, SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

STAGE IIIB

**CONSTRUCTION:**

US ROUTE 30

REMOVE MEDIAN.

CONSTRUCT TEMPORARY PAVEMENT FOR STAGE IV.

REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS THAT WILL CONFLICT WITH THE TRAFFIC PATTERN IN STAGE IV.

COVER ALL SIGNAGE THAT WILL CONFLICT WITH THE TRAFFIC PATTERN IN STAGE IV.

**TRAFFIC CONTROL:**

US ROUTE 30

PROVIDE TWO 11' LANES IN THE EASTBOUND DIRECTION WEAVING TRAFFIC TO THE OUTSIDE SHOULDER AND OUTSIDE TEMPORARY PAVEMENT.

PROVIDE TWO 11' LANES IN THE WESTBOUND DIRECTION WEAVING TRAFFIC TO THE OUTSIDE TRAVEL LANE AND OUTSIDE SHOULDER.  
MAINTAIN EXISTING TURN LANES.

DRUMS / TYPE II BARRICADES WITH STEADY BURN LIGHTS, ADHERE TO THE "LIGHTS ON BARRICADES" SPECIAL PROVISION, SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

STAGE IV

**CONSTRUCTION:**

US ROUTE 30

CONSTRUCT WESTBOUND INSIDE AND OUTSIDE TRAVEL LANES AND OUTSIDE CURB AND GUTTER.

RAILROAD TO CONSTRUCT CROSSING AT OLD HICKORY ROAD.

JACK PROPOSED STORM SEWER AND CONSTRUCT SECTION OF CULVERT AT STA. 308+94.

CONSTRUCT TEMPORARY PAVEMENT FOR STAGE V.

**TRAFFIC CONTROL:**

US ROUTE 30

PROVIDE TWO 11' LANES IN THE EASTBOUND DIRECTION WEAVING TRAFFIC TO THE OUTSIDE SHOULDERS AND OUTSIDE TEMPORARY PAVEMENT.

PROVIDE TWO 11' LANES IN THE WESTBOUND DIRECTION WEAVING TRAFFIC TO THE MEDIAN TEMPORARY PAVEMENT AND EASTBOUND INSIDE LANE.

PROVIDE AN 11' TWO-WAY LEFT TURN LANE.

DRUMS / TYPE II BARRICADES WITH STEADY BURN LIGHTS, ADHERE TO THE "LIGHTS ON BARRICADES" SPECIAL PROVISION, SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

**CONSTRUCTION - WEEKEND OPERATIONS ONLY:**

US ROUTE 30

CONSTRUCT SECTION OF CULVERT AT STA. 308+94

**TRAFFIC CONTROL - WEEKEND OPERATIONS ONLY:**

US ROUTE 30

CLOSE THE TWO WESTBOUND LANES AND PROVIDE ONE WESTBOUND LANE, ONE EASTBOUND LANE, AND A TWO-WAY LEFT TURN LANE.

STAGE V

**CONSTRUCTION:**

US ROUTE 30

CONSTRUCT EASTBOUND TRAVEL LANES AND OUTSIDE CURB AND GUTTER.

**RAMPS**

CONSTRUCT RAMPS TO THE LIMITS AS SHOWN IN THE TRAFFIC CONTROL PLAN.

**TRAFFIC CONTROL:**

US ROUTE 30

PROVIDE TWO 10' LANES IN EACH DIRECTION WEAVING TRAFFIC TO THE WESTBOUND TRAVEL LANES AND MEDIAN TEMPORARY PAVEMENT.

PROVIDE A 10' TWO-WAY LEFT TURN LANE.

DRUMS / TYPE II BARRICADES WITH STEADY BURN LIGHTS, ADHERE TO THE "LIGHTS ON BARRICADES" SPECIAL PROVISION, SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

**CONSTRUCTION - WEEKEND OPERATIONS ONLY:**

US ROUTE 30

CONSTRUCT SECTION OF CULVERT AT STA. 308+94

**TRAFFIC CONTROL - WEEKEND OPERATIONS ONLY:**

US ROUTE 30

CLOSE THE TWO EASTBOUND LANES AND PROVIDE ONE WESTBOUND LANE, ONE EASTBOUND LANE, AND A TWO-WAY LEFT TURN LANE.

STAGE VIA

**TRAFFIC CONTROL - NON-WORKING HOURS:**

US ROUTE 30

PROVIDE TWO 12' LANES IN EACH DIRECTION UTILIZING THE PCC PAVEMENT CONSTRUCTED IN STAGE IV AND V.

**CONSTRUCTION - DAY OPERATIONS ONLY:**

US ROUTE 30

CONSTRUCT MEDIAN AND WESTBOUND LEFT TURN LANES.

**TRAFFIC CONTROL - DAY OPERATIONS ONLY:**

US ROUTE 30

CLOSE INSIDE TRAVEL LANE IN BOTH DIRECTIONS AND MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION ON THE OUTSIDE TRAVEL LANE.  
MAINTAIN EXISTING TURN LANES.

DRUMS / TYPE II BARRICADES WITH STEADY BURN LIGHTS, ADHERE TO THE "LIGHTS ON BARRICADES" SPECIAL PROVISION, SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

STAGE VIB

**TRAFFIC CONTROL - NON-WORKING HOURS:**

US ROUTE 30

PROVIDE TWO 12' LANES IN EACH DIRECTION UTILIZING THE PCC PAVEMENT CONSTRUCTED IN STAGE IV AND V.

**CONSTRUCTION - DAY OPERATIONS ONLY:**

US ROUTE 30

REMOVE TEMPORARY PAVEMENT AND CONSTRUCT CURB AND GUTTER.

COMPLETE FINAL GRADING.

**TRAFFIC CONTROL - DAY OPERATIONS ONLY:**

US ROUTE 30

CLOSE OUTSIDE TRAVEL LANE IN THE WESTBOUND DIRECTION AND MAINTAIN ONE WESTBOUND LANE ON THE INSIDE TRAVEL LANE UTILIZING STANDARD 701601.

DRUMS / TYPE II BARRICADES WITH STEADY BURN LIGHTS, ADHERE TO THE "LIGHTS ON BARRICADES" SPECIAL PROVISION, SHALL BE UTILIZED TO PROVIDE POSITIVE SEPARATION BETWEEN THE WORK ZONE AND TRAFFIC LANES AS SHOWN IN THE TRAFFIC CONTROL PLAN.

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - GENERAL DESCRIPTION**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	128
			CONTRACT NO. 60N87	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

STAGING AND TRAFFIC CONTROL GENERAL NOTES

1. THE STAGING AND TRAFFIC CONTROL PLANS SHALL SERVE AS A GUIDE FOR SAFE MOVEMENT OF TRAFFIC DURING EXECUTION OF THIS CONTRACT. HOWEVER, THE CONTRACTOR MAY IMPROVE OR MODIFY THE STAGING AND TRAFFIC CONTROL PLANS TO MEET CONSTRUCTION NEEDS BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE MOT PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
2. THE ENGINEER SHALL BE INFORMED 21 DAYS IN ADVANCE OF ANY CHANGE TO THE STAGING AND TRAFFIC CONTROL PLANS.
3. TRAFFIC CONDITIONS, ACCIDENTS AND OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY OR REMOVE LANE CLOSURES OR CHANNELIZATIONS SHOWN ON THE PLANS. THE CONTRACTOR SHALL MAKE THE NECESSARY ADJUSTMENTS DIRECTED BY THE ENGINEER WITHOUT DELAY. THE CONTRACTOR SHALL RESPOND WITHIN 30 MINUTES FROM THE TIME OF NOTIFICATION BY THE ENGINEER TO ANY REQUEST MADE BY THE ENGINEER FOR CORRECTION, IMPROVEMENT, OR MODIFICATION OF THE MAINTENANCE OF TRAFFIC CONTROL DEVICES.
4. ALL TRAFFIC CONTROL DEVICES USED FOR TRAFFIC CONTROL AND PROTECTION, AS DETAILED ON THE PLANS, SHALL BE REFLECTORIZED PRIOR TO INSTALLATION AND CLEANED AS SPECIFIED IN TRAFFIC CONTROL AND PROTECTION SPECIAL PROVISIONS OR AS DIRECTED BY THE ENGINEER.
5. THE CONTRACTOR SHALL COVER OR REMOVE ALL CONFLICTING EXISTING SPEED LIMIT SIGNS, GUIDE SIGNS, OR ANY OTHER CONFLICTING SIGNS FOR THE DURATION OF THE CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT THE METHOD IN WHICH THE SIGNS WILL BE COVERED TO THE ENGINEER FOR APPROVAL.
6. LOCATIONS OF CHANGEABLE MESSAGE SIGNS SHALL BE DETERMINED BY THE ENGINEER.
7. IN ADDITION TO THE PROPOSED DRAINAGE STRUCTURES SHOWN ON THE PLANS, THE EXISTING DRAINAGE SYSTEM SHALL BE UTILIZED THROUGHOUT THE MAINTENANCE OF TRAFFIC CONSTRUCTION STAGING.
8. LOCATIONS OF WORK ZONE EXIT AND ENTRY OPENINGS ON I-80 SHALL BE COORDINATED WITH THE ENGINEER. WORK ZONE OPENINGS ARE PROHIBITED WITHIN 1500' OF THE EXTREME ENDS OF ENTRANCE AND EXIT RAMP. THE OPENINGS SHALL CONSTRUCTED ACCORDING TO DISTRICT 1 STANDARD TC-18 AND SHALL UTILIZE A TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 IMPACT ATTENUATOR TO PROTECT THE BARRIER WALL OPENING.
9. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE ARTERIAL TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 AND EXPRESSWAYS TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
10. STOP SIGNS AND STOP BARS MUST BE MAINTAINED AND SHOWN FOR SIDE STREETS AND DRIVEWAYS THROUGH ALL CONSTRUCTION STAGES.
11. ALL "DO NOT ENTER" AND "WRONG WAY" SIGNS ON THE I-80 EXIT RAMP & NEAR U.S. 30 MUST BE MAINTAINED AT ALL TIMES IN ALL STAGES.
12. ALL GRATES AND LIDS LOCATED IN TEMPORARY TRAFFIC LANES SHALL BE SECURED BY A METHOD APPROVED BY THE ENGINEER.
13. THE CONTRACTOR SHALL ANCHOR ALL TEMPORARY BARRIER WALL WHICH IS LESS THAN 3' 1" FROM THE WORK ZONE.
14. DRIVEWAY ENTRANCE SIGNS SHALL BE INSTALLED AT EVERY DRIVE LOCATION WHICH IS ADJACENT TO THE WORKZONE ON U.S. ROUTE 30. THE SIGNS SHALL BE IN ACCORDANCE WITH DISTRICT 1 STANDARD TC-26.
15. WHEN GRADE CROSSINGS EXIST EITHER WITHIN OR IN THE VICINITY OF A TTZ ZONE, LANE RESTRICTIONS, FLAGGING, OR OTHER OPERATIONS SHALL NOT CREATE CONDITIONS WHERE VEHICLES CAN BE QUEUED ACROSS THE TRACKS. IF THE QUEUEING OF VEHICLES ACROSS THE TRACKS CANNOT BE AVOIDED, A UNIFORMED LAW ENFORCEMENT OFFICER OR FLAGGER SHALL BE PROVIDED AT THE CROSSING TO PREVENT VEHICLES FROM STOPPING ON THE TRACKS, EVEN IF AUTOMATIC WARNING DEVICES ARE IN PLACE IN ACCORDANCE WITH MUTCD SECTION 6G.18

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**ENGINEERING CONSULTANT**



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 Email: chicago@clorba.com

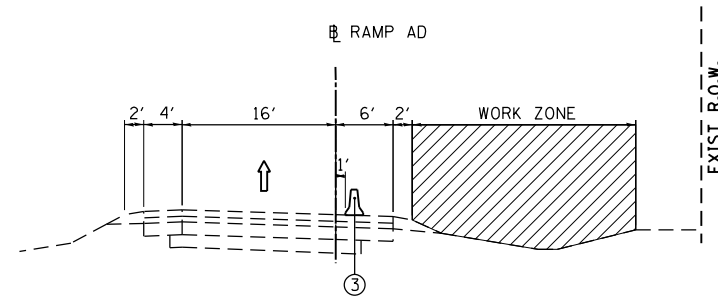
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - GENERAL NOTES**

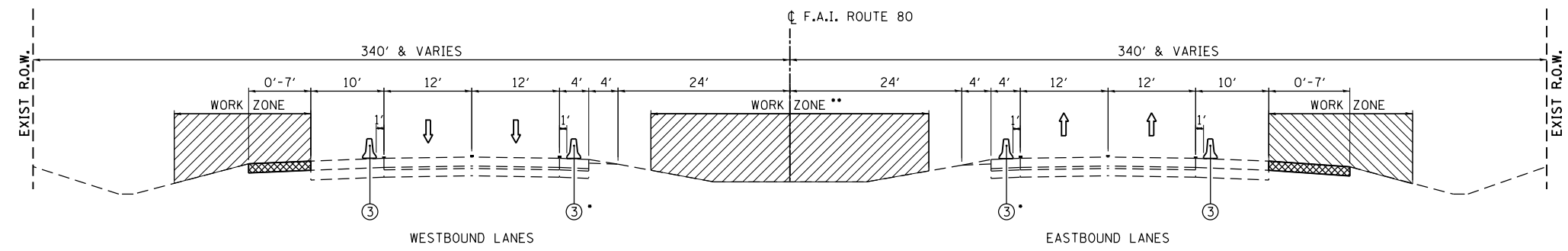
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80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	129
FED. ROAD DIST. NO. 1			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60N87	



PRE-STAGE SUGGESTED TYPICAL SECTION  
US 30 RAMP AD  
STA 26+52.00 TO 32+07.00

• TEMPORARY BARRIER WALL TO BE PROVIDED AT LOCATIONS FOR STORM SEWER JACKING.



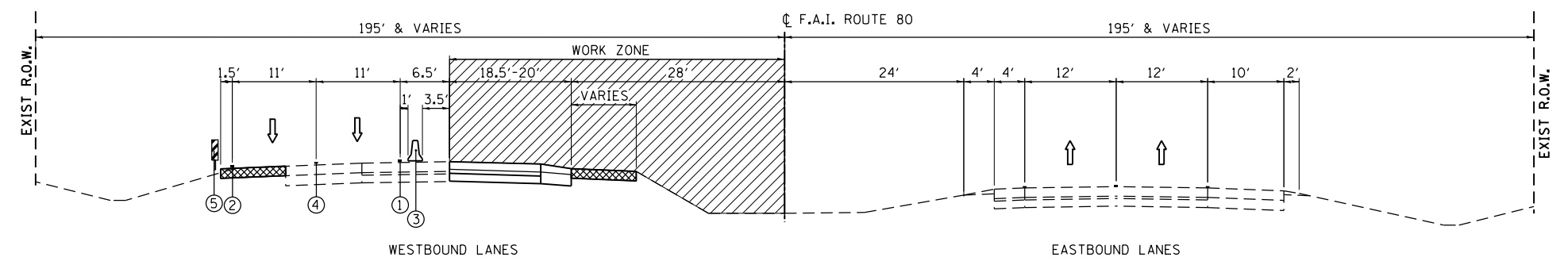
PRE-STAGE SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
STA 605+22.28 TO 721+00.00

WESTBOUND TEMPORARY PAVEMENT:  
STA 605+47.29 TO 629+00.19

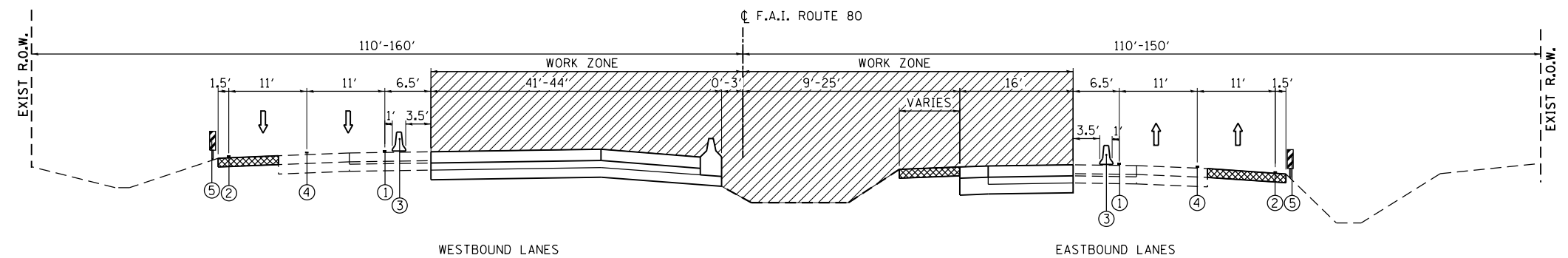
EASTBOUND TEMPORARY PAVEMENT:  
STA 632+19.81 TO 654+61.54  
STA 663+39.16 TO 669+72.00  
STA 710+57.69 TO 720+92.65

• TEMPORARY BARRIER WALL TO BE PROVIDED AT LOCATIONS FOR STORM SEWER JACKING. SEE STAGING PLAN FOR LOCATIONS.

\*\* WORK ZONE AT LOCATIONS FOR STORM SEWER JACKING. SEE STAGING PLANS FOR LOCATIONS.



STAGE I SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
STA 598+75.50 TO 610+37.00



STAGE I SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
STA 618+98.01 TO 636+18.04

- LEGEND**
- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
  - ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
  - ③ TEMPORARY CONCRETE BARRIER WITH REFLECTORS
  - ④ PAVEMENT MARKING TAPE, TYPE IV 5" (WHITE)
  - ⑤ 10' DASH 30' SKIP
  - ⑤ VERTICAL PANELS @ 100' C-C ON CURVES AND 200' C-C ON TANGENTS
  - ▨ WORK ZONE
  - ▩ TEMPORARY PAVEMENT

**NOTES:**  
TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".  
A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

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Email: clltago@clorba.com

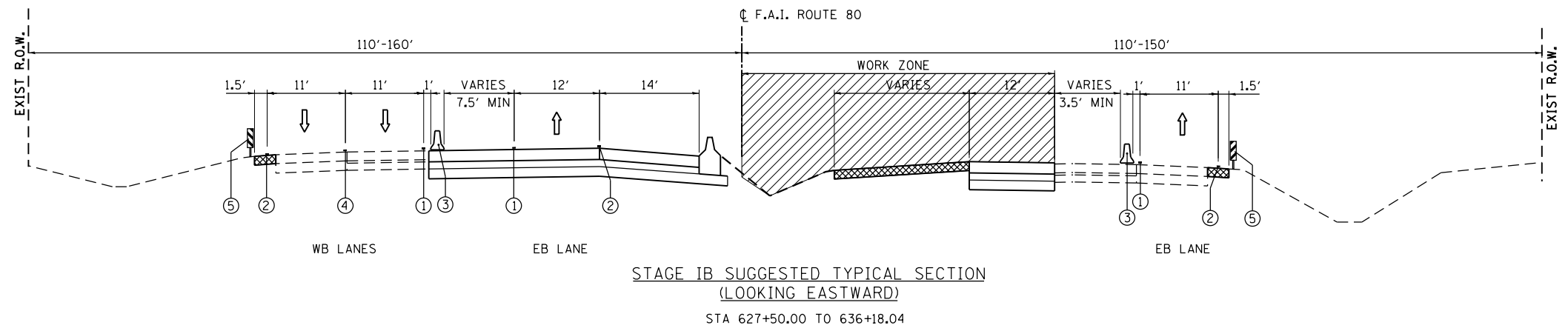
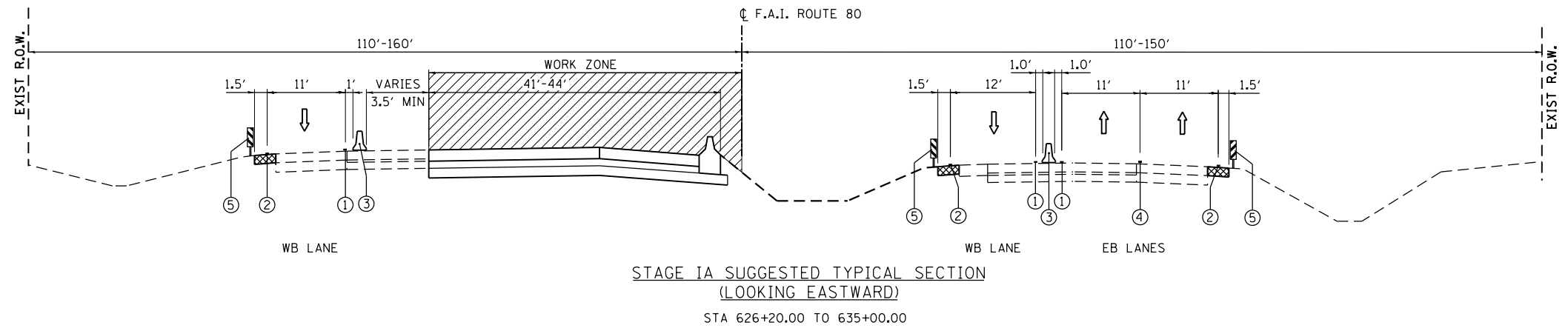
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80 R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	130
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



**LEGEND**

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ③ TEMPORARY CONCRETE BARRIER WITH REFLECTORS
- ④ PAVEMENT MARKING TAPE, TYPE IV 5" (WHITE)
- ⑤ 10' DASH 30' SKIP
- ⑤ VERTICAL PANELS @ 100' C-C ON CURVES AND 200' C-C ON TANGENTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT

**NOTES:**

TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".

A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

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8007 North Cumberland Avenue, Suite 402  
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Tel. 773.775.4009 Fax 773.775.4014  
Email: chris@clorba.com

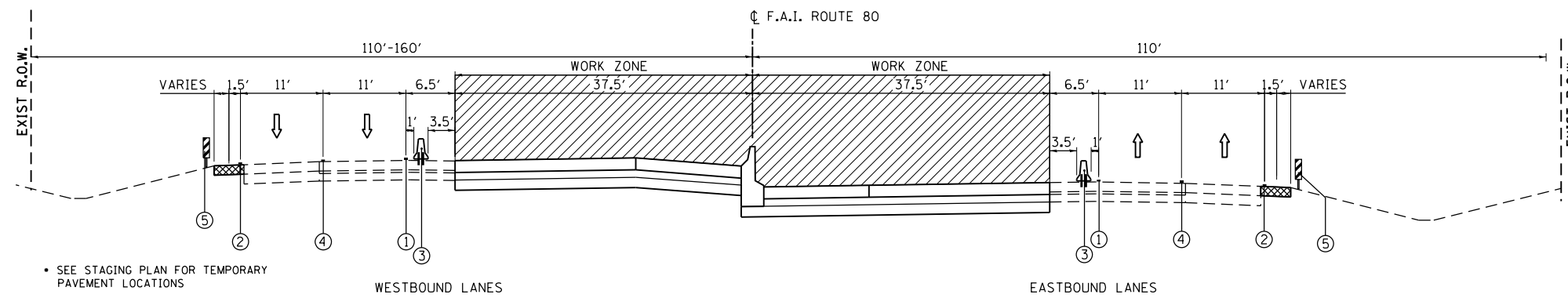
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

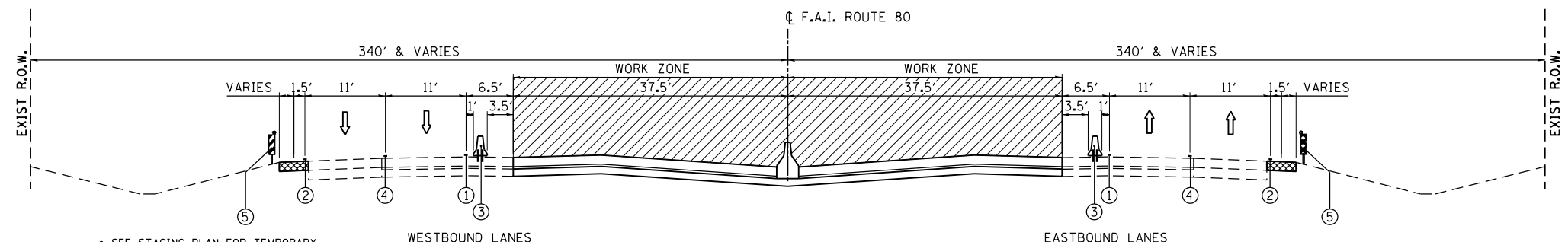
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CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				



• SEE STAGING PLAN FOR TEMPORARY PAVEMENT LOCATIONS  
 TEMPORARY BARRIER WALL SHALL BE PINNED FROM STA 653+50 TO 660+04 RT AND FROM STA 671+34 TO 715+86 LT

STAGE I SUGGESTED TYPICAL SECTION  
 (LOOKING EASTWARD)  
 STA 636+18.04 TO 671+62.84  
 STA 678+80.57 TO 706+89.75



• SEE STAGING PLAN FOR TEMPORARY PAVEMENT LOCATIONS  
 TEMPORARY BARRIER WALL SHALL BE PINNED FROM STA 653+50 TO 660+04 RT AND FROM STA 671+34 TO 715+86 LT

STAGE I SUGGESTED TYPICAL SECTION  
 (LOOKING EASTWARD)  
 STA 706+89.75 TO 715+85.95

**LEGEND**

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ③ TEMPORARY CONCRETE BARRIER WITH REFLECTORS
- ④ PAVEMENT MARKING TAPE, TYPE IV 5" (WHITE)
- ⑤ 10' DASH 30' SKIP
- ⑤ VERTICAL PANELS @ 100' C-C ON CURVES AND 200' C-C ON TANGENTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT

**NOTES:**

TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".

A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

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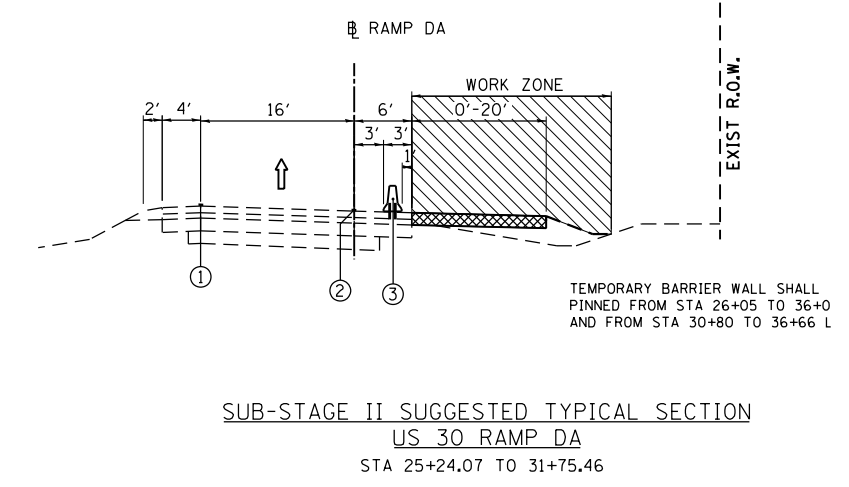
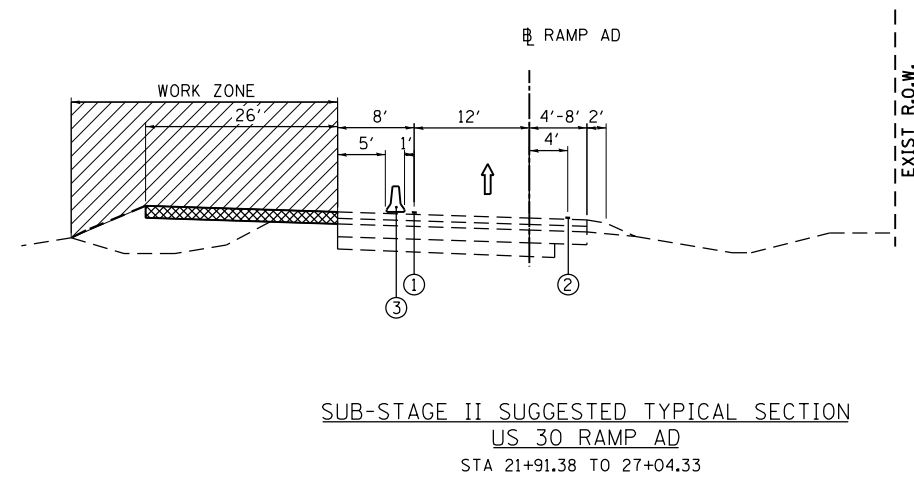
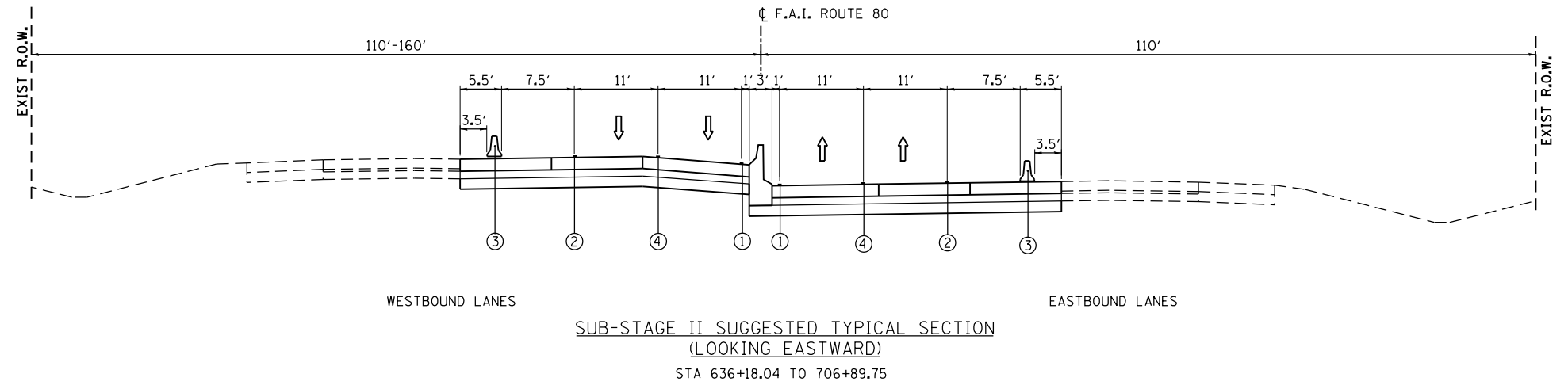
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

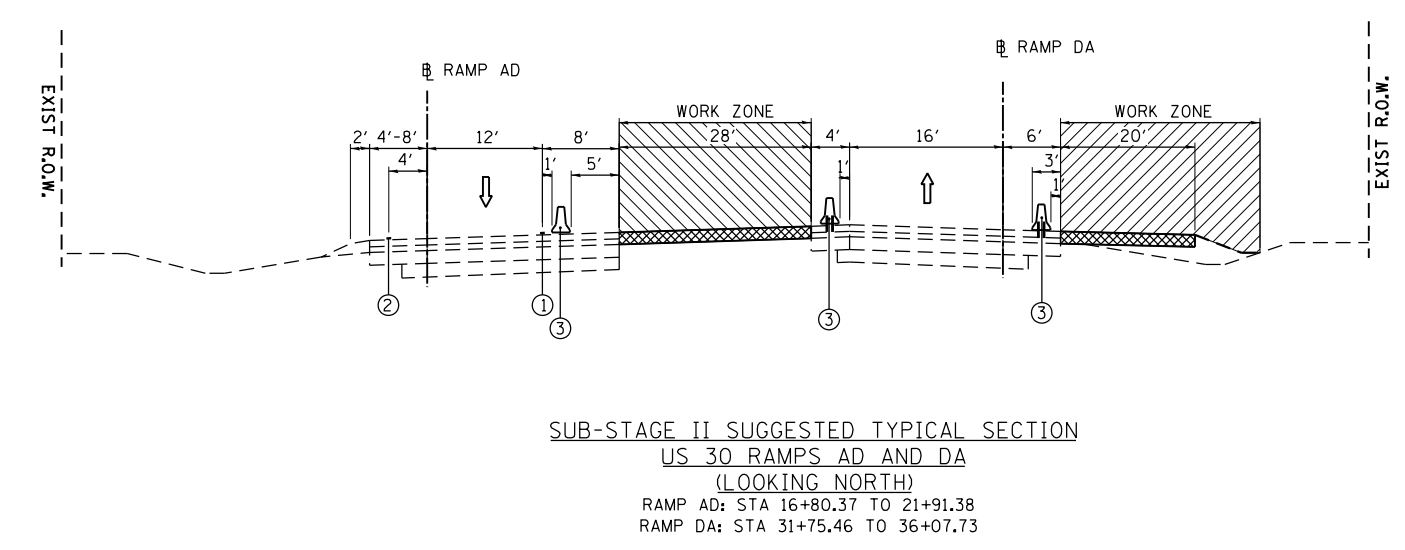
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80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	132
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				





TEMPORARY BARRIER WALL SHALL  
PINNED FROM STA 26+05 TO 36+0  
AND FROM STA 30+80 TO 36+66 L



- LEGEND**
- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
  - ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
  - ③ TEMPORARY CONCRETE BARRIER WITH REFLECTORS
  - ④ PAVEMENT MARKING TAPE, TYPE IV 5" (WHITE)
  - ⑤ 10' DASH 30' SKIP
  - ⑤ VERTICAL PANELS @ 100' C-C ON CURVES AND 200' C-C ON TANGENTS
  - ▨ WORK ZONE
  - ▩ TEMPORARY PAVEMENT

**NOTES:**  
 TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".  
 A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

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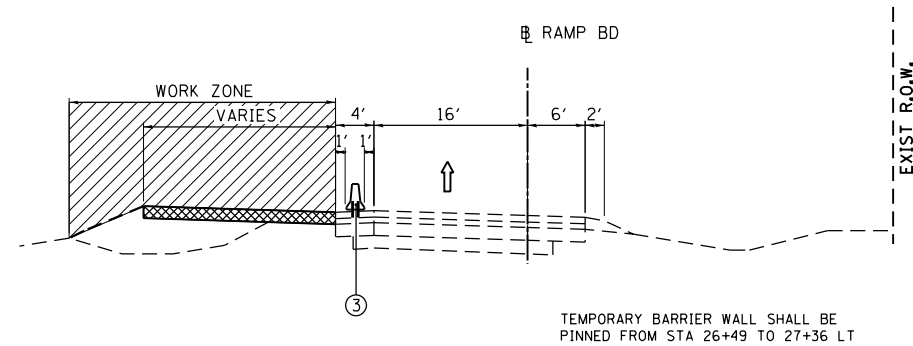
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

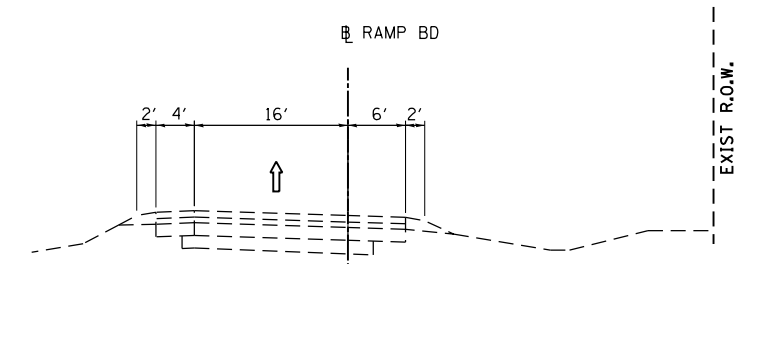
**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

SCALE:      SHEET NO.    OF    SHEETS    STA.                    TO STA.

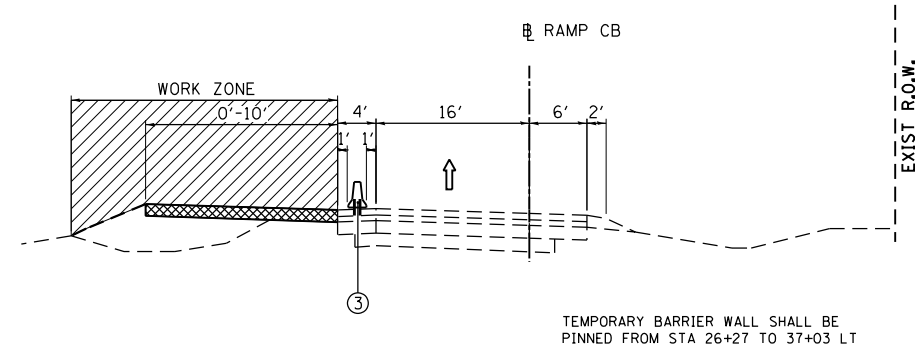
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80	99-4-1VB-1-R	WILL	840	133
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				



SUB-STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMP BD  
STA 26+48.54 TO 27+29.45



SUB-STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMP BD  
STA 21+10.08 TO 26+48.54  
STA 27+29.45 TO 30+86.19



SUB-STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMP CB  
STA 26+26.58 TO 37+02.64

**LEGEND**

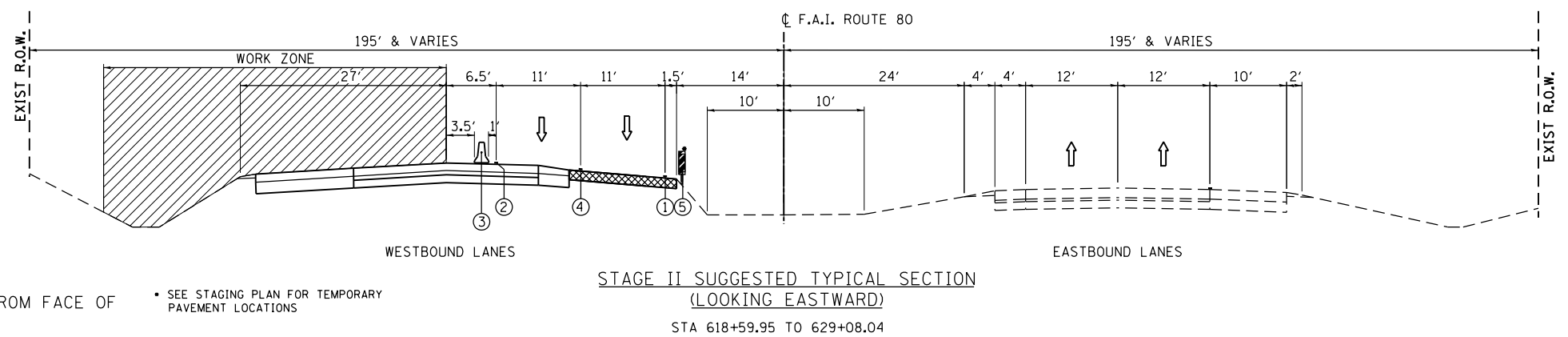
- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ③ TEMPORARY CONCRETE BARRIER WITH REFLECTORS
- ④ PAVEMENT MARKING TAPE, TYPE IV 5" (WHITE)
- ⑤ 10' DASH 30' SKIP
- ⑤ VERTICAL PANELS @ 100' C-C ON CURVES AND 200' C-C ON TANGENTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT

**NOTES:**

TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".

A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

• SEE STAGING PLAN FOR TEMPORARY PAVEMENT LOCATIONS



STAGE II SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
STA 618+59.95 TO 629+08.04

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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
CONSULTING ENGINEERS  
8007 North Cumberland Avenue, Suite 402  
Chicago, Illinois 60639  
Tel. 773.775.4009 Fax 773.775.4014  
Email: chris@clorba.com

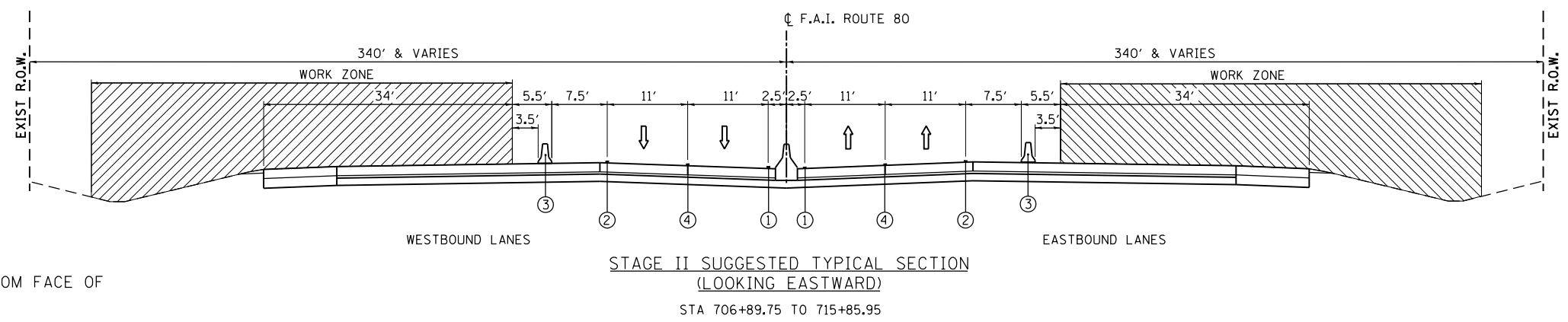
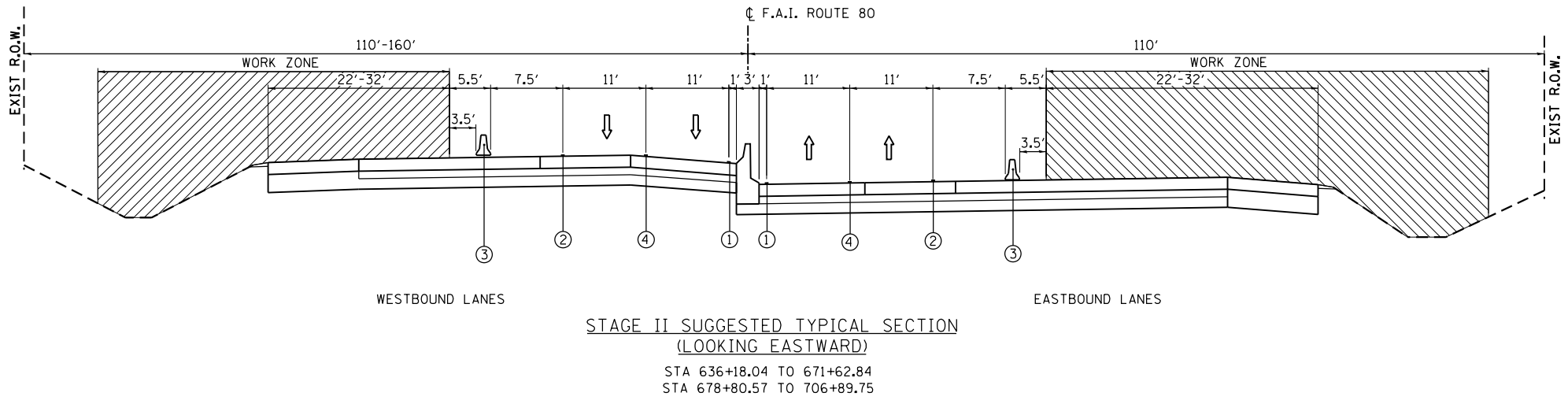
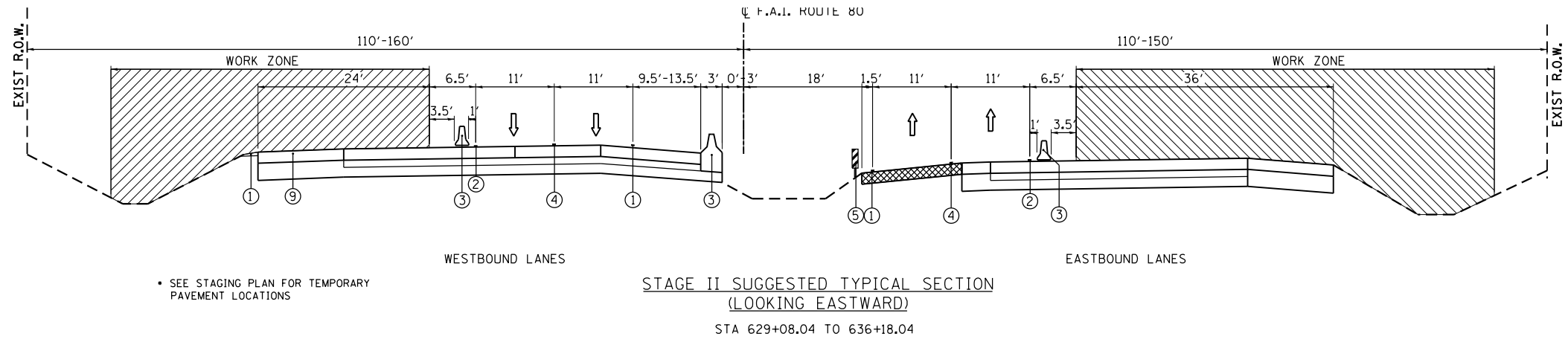
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80 R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	134
			CONTRACT NO. 60N87	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



- LEGEND**
- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
  - ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
  - ③ TEMPORARY CONCRETE BARRIER WITH REFLECTORS
  - ④ PAVEMENT MARKING TAPE, TYPE IV 5" (WHITE)
  - ⑤ 10' DASH 30' SKIP
  - VERTICAL PANELS @ 100' C-C ON CURVES AND 200' C-C ON TANGENTS
  - WORK ZONE
  - TEMPORARY PAVEMENT

**NOTES:**  
 TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".  
 A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60625  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: chris@clorba.com

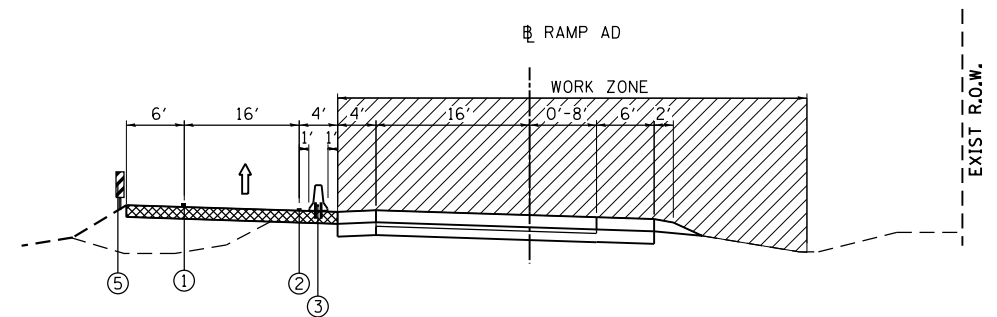
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	DATE = 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

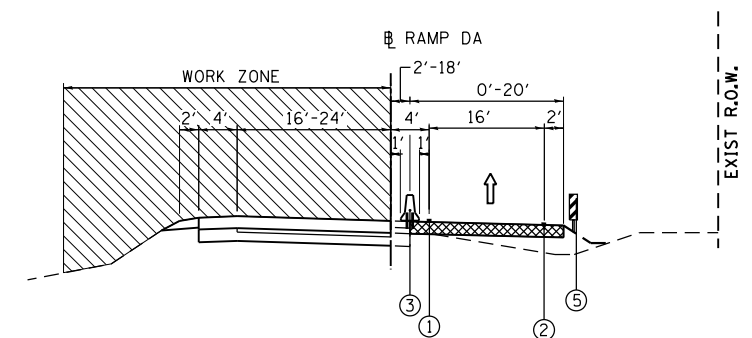
80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	135
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



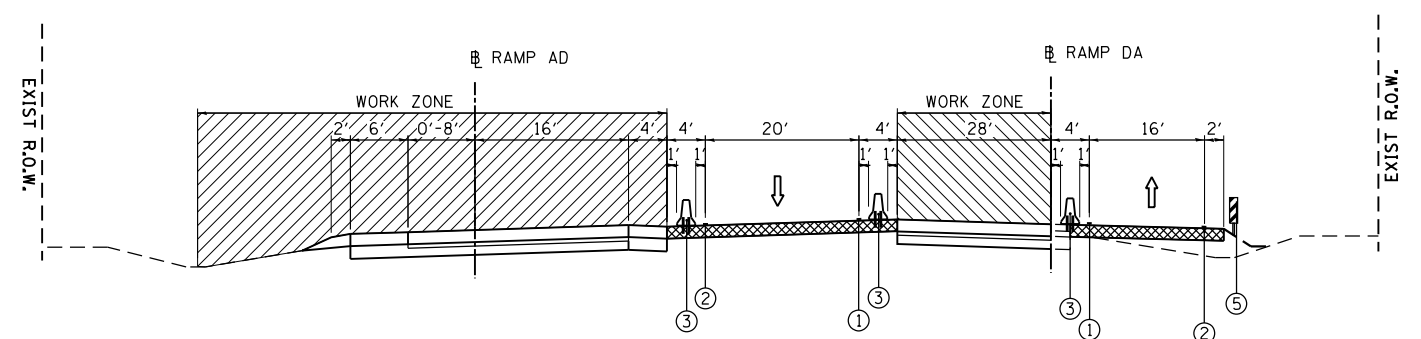
STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMPS AD  
STA 21+91.00 TO 27+73.42

TEMPORARY BARRIER WALL SHALL BE  
PINNED FROM STA 16+80 TO 31+06 LT



STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMP DA  
STA 24+29.66 TO 31+41.64

TEMPORARY BARRIER WALL SHALL BE  
PINNED FROM STA 26+93 TO 36+08 RT

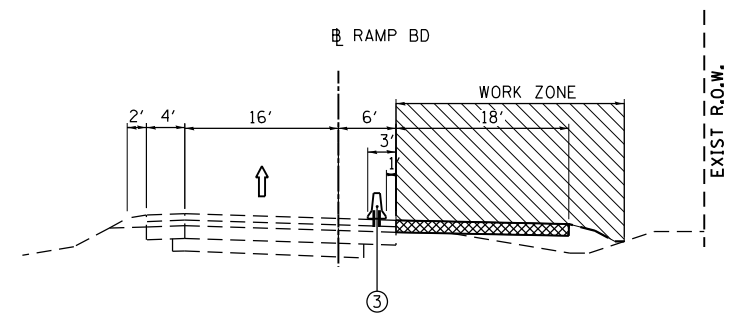


STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMPS AD AND DA  
(LOOKING NORTH)

TEMPORARY BARRIER WALL SHALL BE  
PINNED FROM STA 16+80 TO 22+66 LT  
FOR RAMP AD

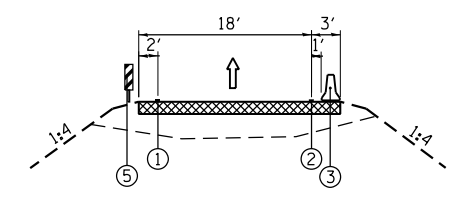
TEMPORARY BARRIER WALL SHALL BE  
PINNED FROM STA 26+93 TO 36+08 RT  
FOR RAMP DA

RAMP AD: STA 16+80.37 TO 21+91.00  
RAMP DA: STA 31+41.64 TO 36+07.73



STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMP BD  
STA 21+10.08 TO 26+44.39

TEMPORARY BARRIER WALL SHALL BE  
PINNED FROM STA 21+10 TO 27+37 RT



STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMP BD  
STA. 0+00.00 TO 5+00.00

**LEGEND**

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ③ TEMPORARY CONCRETE BARRIER WITH REFLECTORS
- ④ PAVEMENT MARKING TAPE, TYPE IV 5" (WHITE)
- ⑤ 10' DASH 30' SKIP  
VERTICAL PANELS @ 100' C-C ON CURVES  
AND 200' C-C ON TANGENTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT

**NOTES:**

TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".

A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

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 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60639  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: cll@clorba.com

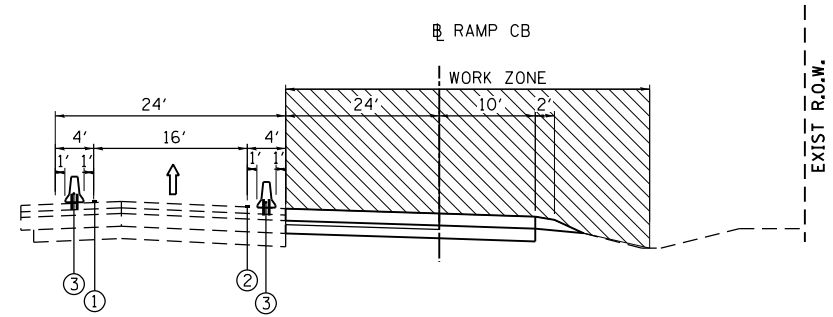
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

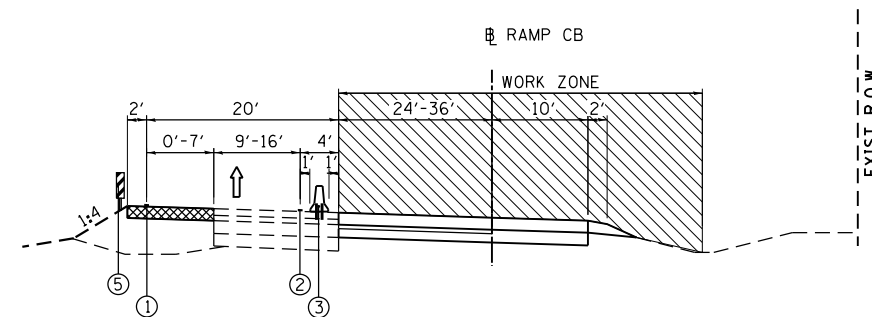
SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	136
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



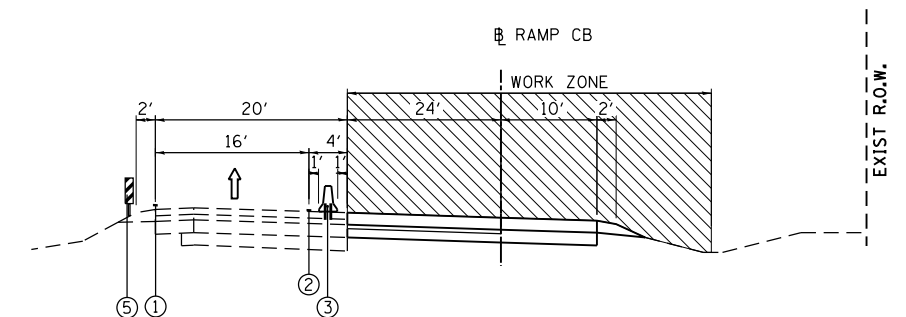
TEMPORARY BARRIER WALL SHALL BE PINNED FROM STA 20+53 TO 39+38 LT

STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMP CB  
STA 24+32.28 TO 26+31.23



TEMPORARY BARRIER WALL SHALL BE PINNED FROM STA 20+53 TO 39+38 LT

STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMP CB  
STA 26+31.23 TO 37+02.52



TEMPORARY BARRIER WALL SHALL BE PINNED FROM STA 20+53 TO 39+38 LT

STAGE II SUGGESTED TYPICAL SECTION  
US 30 RAMP CB  
STA 37+02.52 TO 39+37.77

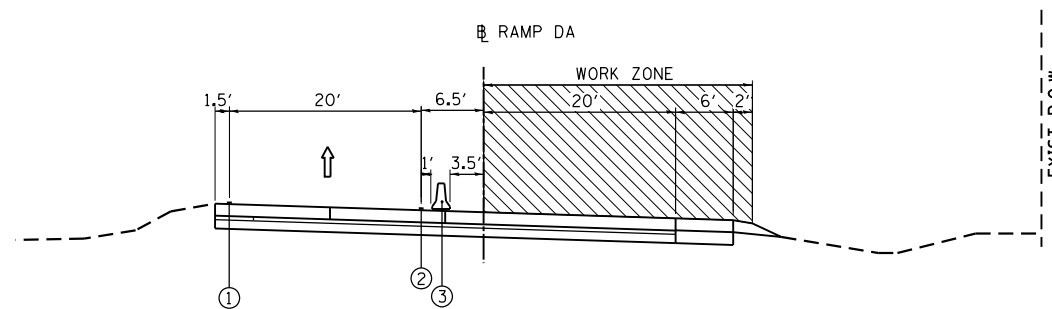
**LEGEND**

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ③ TEMPORARY CONCRETE BARRIER WITH REFLECTORS
- ④ PAVEMENT MARKING TAPE, TYPE IV 5" (WHITE)
- ⑤ 10' DASH 30' SKIP  
VERTICAL PANELS @ 100' C-C ON CURVES  
AND 200' C-C ON TANGENTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT

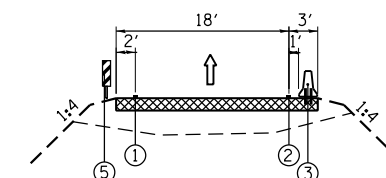
**NOTES:**

TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".

A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.



STAGE IIA SUGGESTED TYPICAL SECTION  
US 30 RAMP DA  
STA 31+13.97 TO 36+07.73



STAGE IIA SUGGESTED TYPICAL SECTION  
US 30 RAMP DA  
SEE PLAN SHEETS FOR LOCATIONS

DATE PLOTTED = 6/5/2018 4:02:10 PM  
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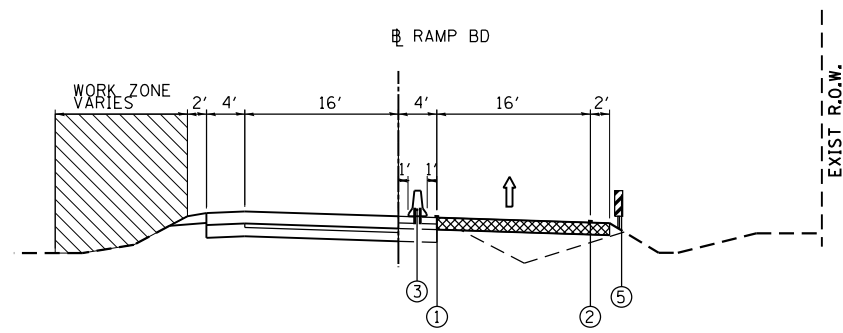
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

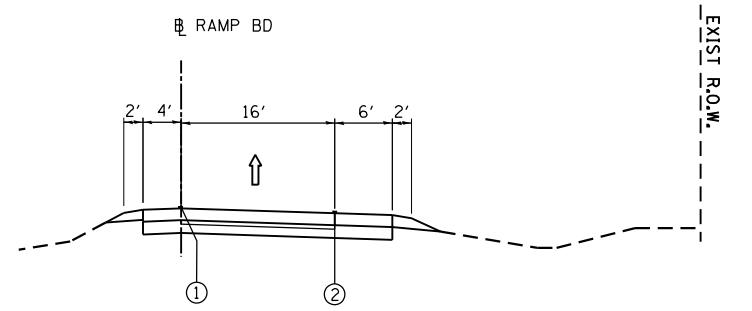
SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	137
CONTRACT NO. 60N87				

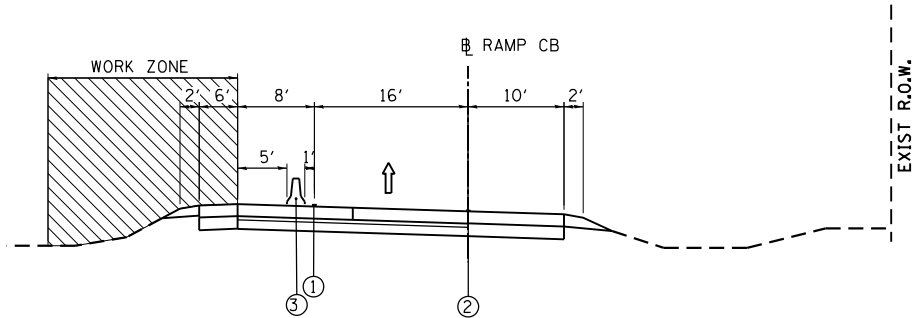
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT



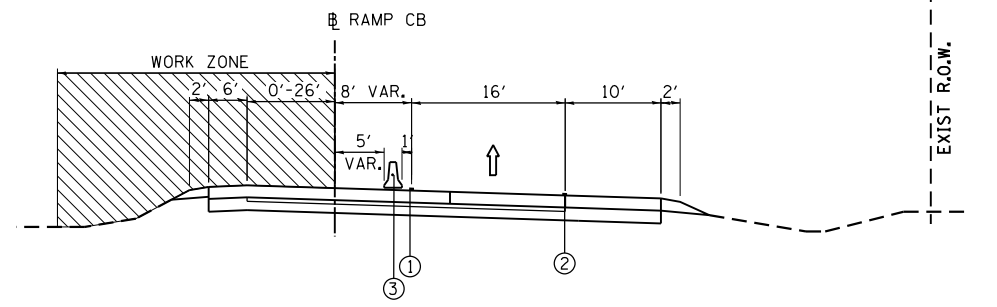
TEMPORARY BARRIER WALL SHALL BE PINNED FROM STA 21+10 TO 27+37 RT  
**STAGE IIA SUGGESTED TYPICAL SECTION**  
 US 30 RAMPS BD  
 STA 21+10.08 TO 27+36.82



**STAGE IIA SUGGESTED TYPICAL SECTION**  
 US 30 RAMPS BD  
 STA 27+36.82 TO 31+46.68



**STAGE IIA SUGGESTED TYPICAL SECTION**  
 US 30 RAMPS CB  
 STA 20+31.75 TO 34+35.33



**STAGE IIA SUGGESTED TYPICAL SECTION**  
 US 30 RAMPS CB  
 STA 34+35.33 TO 39+37.77

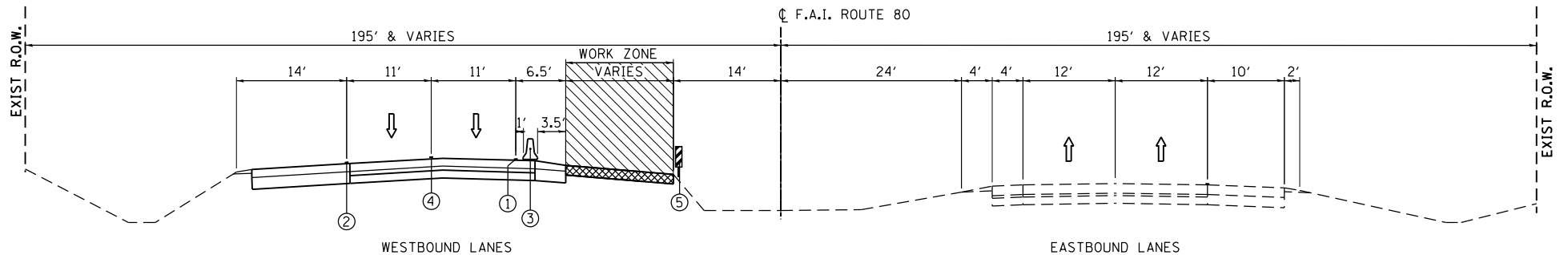
**LEGEND**

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ③ TEMPORARY CONCRETE BARRIER WITH REFLECTORS
- ④ PAVEMENT MARKING TAPE, TYPE IV 5" (WHITE)
- ⑤ 10' DASH 30' SKIP
- ⑤ VERTICAL PANELS @ 100' C-C ON CURVES AND 200' C-C ON TANGENTS
- WORK ZONE
- TEMPORARY PAVEMENT

**NOTES:**

TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".

A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.



**STAGE IIB SUGGESTED TYPICAL SECTION**  
 (LOOKING EASTWARD)  
 STA 618+59.95 TO 629+08.04

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**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60630  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorba.com

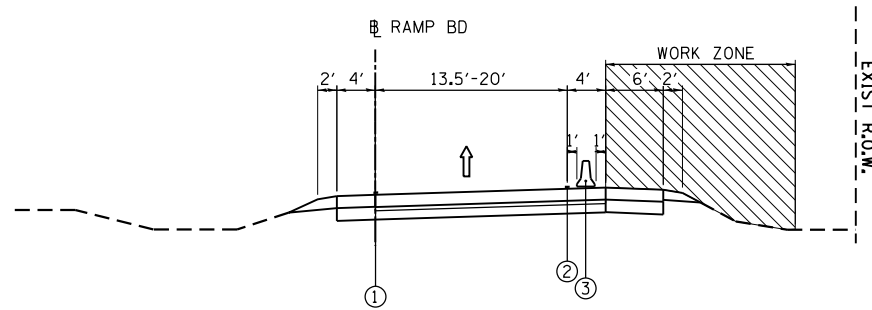
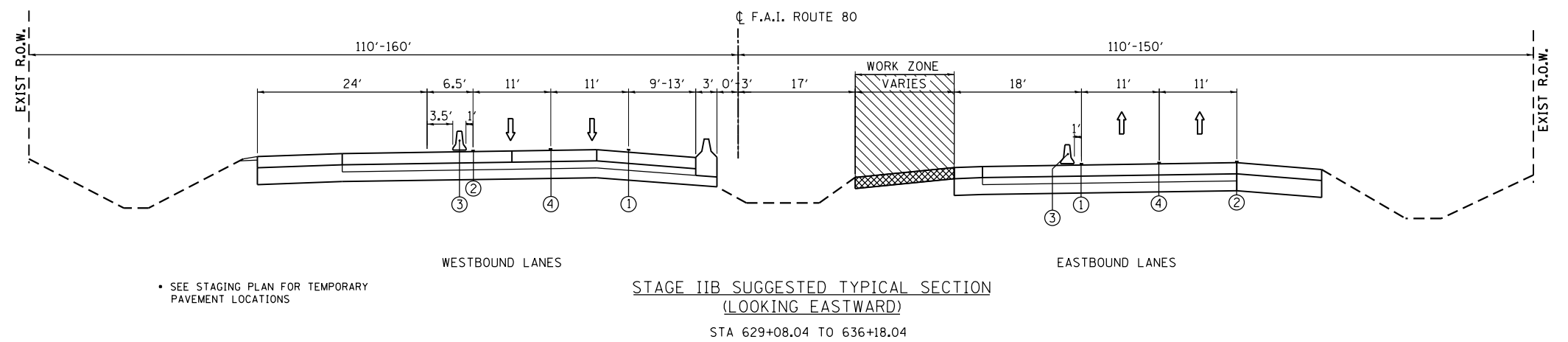
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

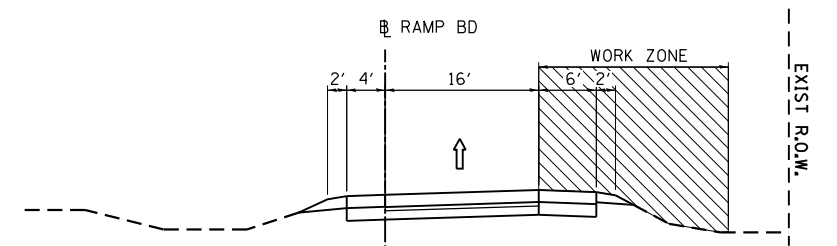
**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	138
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

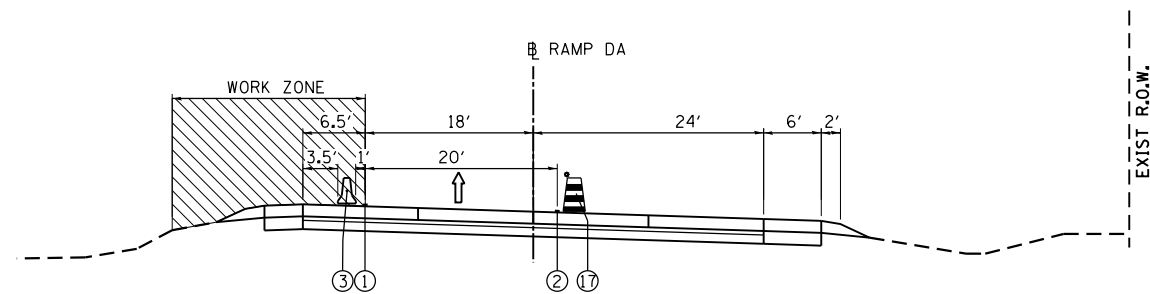
SCALE: SHEET NO. OF SHEETS STA. TO STA.



**STAGE IIB SUGGESTED TYPICAL SECTION**  
US 30 RAMPS BD  
STA 21+10.08 TO 26+55.49



**STAGE IIB SUGGESTED TYPICAL SECTION**  
US 30 RAMPS BD  
STA 26+55.49 TO 31+46.68



**STAGE IIB SUGGESTED TYPICAL SECTION**  
US 30 RAMP DA  
STA 30+10.00 TO 36+07.73

**LEGEND**

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ③ TEMPORARY CONCRETE BARRIER WITH REFLECTORS
- ④ PAVEMENT MARKING TAPE, TYPE IV 5" (WHITE)
- ⑤ 10' DASH 30' SKIP
- ⑤ VERTICAL PANELS @ 100' C-C ON CURVES AND 200' C-C ON TANGENTS
- WORK ZONE
- TEMPORARY PAVEMENT

**NOTES:**

TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".

A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

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**ENGINEERING CONSULTANT**

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 8807 North Cumberland Avenue, Suite 402  
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 Email: chltago@clorba.com

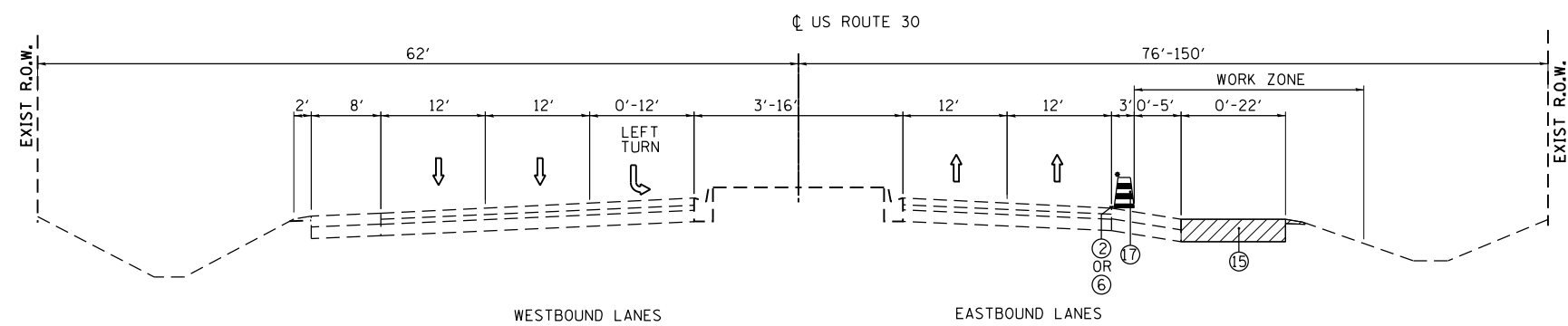
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	DATE - 01/20/2018	REVISED -

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

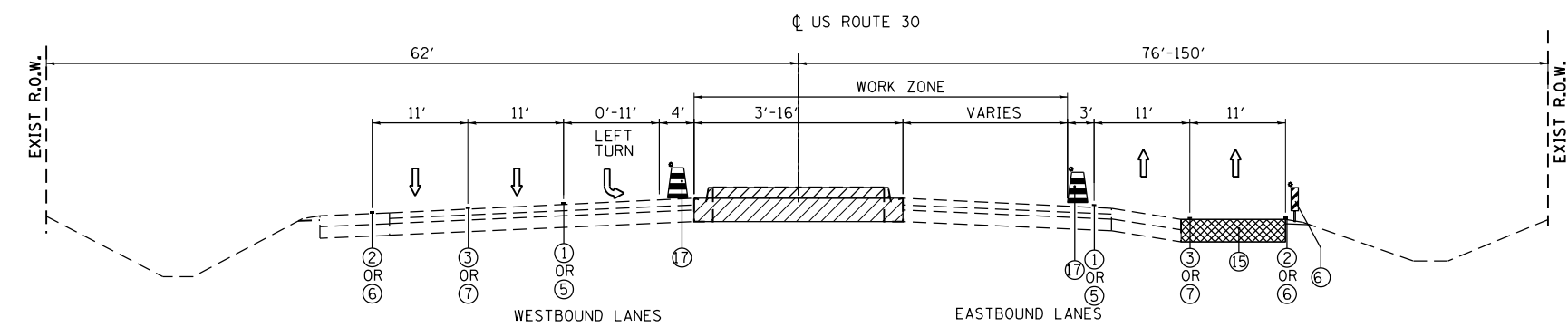
**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

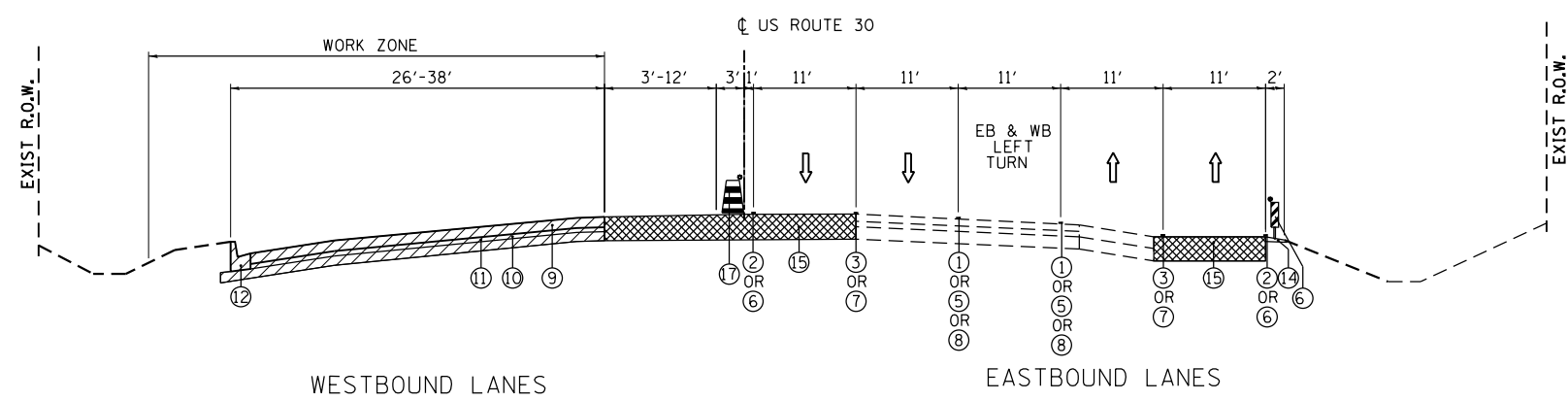
80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	139
<b>CONTRACT NO. 60N87</b>				
<small>FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT</small>				



STAGE IIIA SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
STA 301+79.24 TO 330+90.60



STAGE IIIB SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
STA 301+79.24 TO 330+90.60



STAGE IV SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
STA 301+79.24 TO 330+90.60

- LEGEND**
- 1 PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
  - 2 PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
  - 3 PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE 10' DASH 30' SKIP)
  - 4 PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
  - 5 POLYUREA PAVT. MARKING TYPE I, 4" (YELLOW)
  - 6 POLYUREA PAVT. MARKING TYPE I, 4" (WHITE)
  - 7 POLYUREA PAVT. MARKING TYPE I, 4" (WHITE 10' DASH 30' SKIP)
  - 8 POLYUREA PAVT. MARKING TYPE I, 6" (WHITE)
  - 9 PROPOSED JOINT PCC PAVEMENT 10-1/2"
  - 10 PROPOSED STABILIZED SUB-BASE, 4"
  - 11 PROPOSED AGGREGATE SUBGRADE, 12"
  - 12 COMBINATION CONCRETE CURB AND GUTTER B-6.24
  - 13 COMBINATION CONCRETE CURB AND GUTTER B-6.12 OR B-6.24
  - 14 AGGREGATE SHOULDER TYPE B, 4"
  - 15 TEMPORARY PAVEMENT, 10"
  - 16 BITUMINOUS MULTI-USE PATH
  - 17 DRUMS W/ STEADY BURN LIGHTS (AS PER BDE SP LIGHTS ON BARRICADES)
  - 18 VERTICAL PANELS @ 50' C-C
  - 19 CONCRETE MEDIAN SURFACE
- ROADWAY RECONSTRUCTION
- TEMPORARY PAVEMENT

**NOTES:**

TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".

A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

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**ENGINEERING CONSULTANT**

**Clorba Group, Inc.**  
CONSULTING ENGINEERS  
8007 North Cumberland Avenue, Suite 402  
Chicago, Illinois 60655  
Tel. 773.775.4009 Fax 773.775.4014  
Email: chris@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
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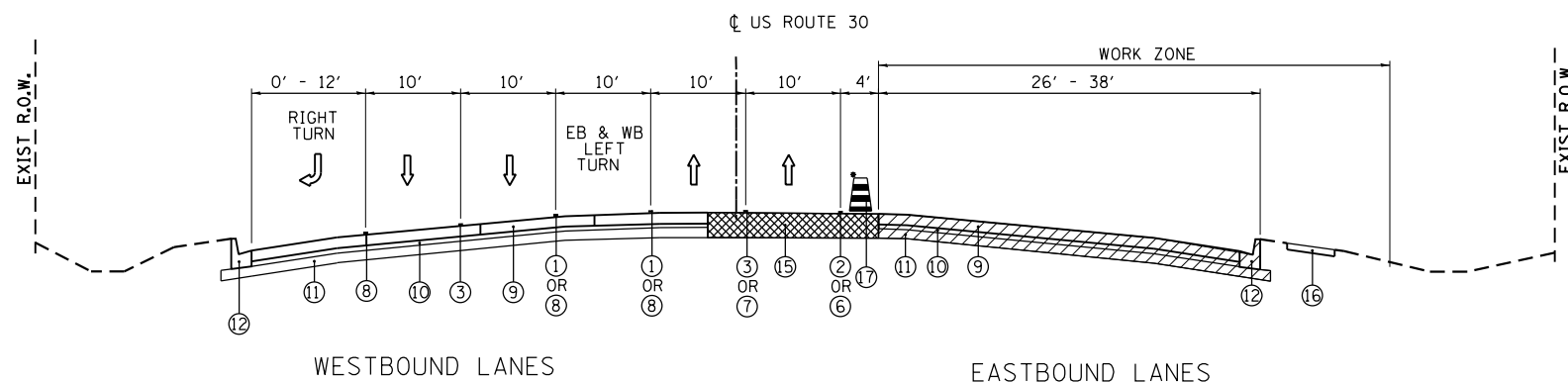
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

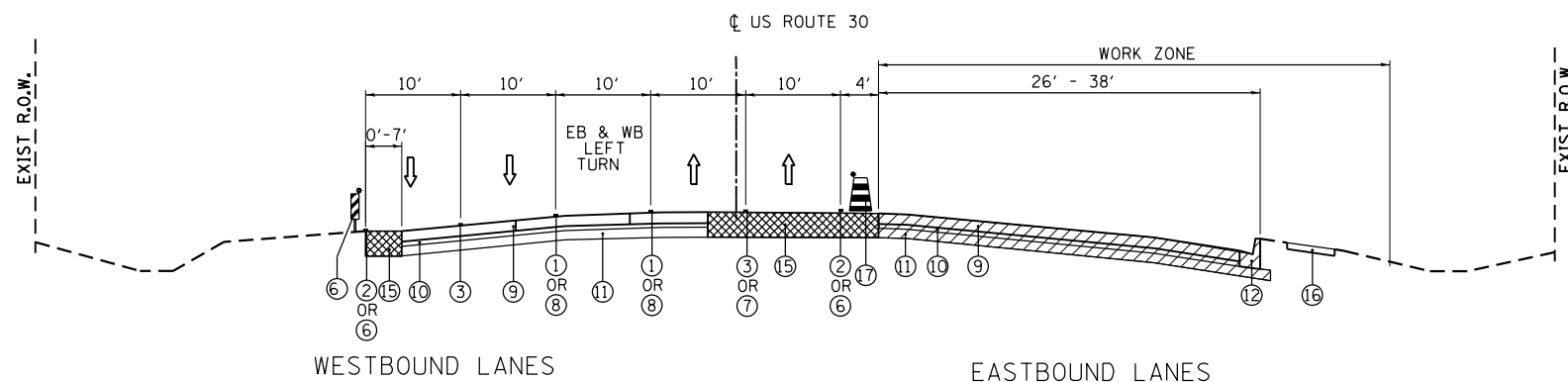
SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	140
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

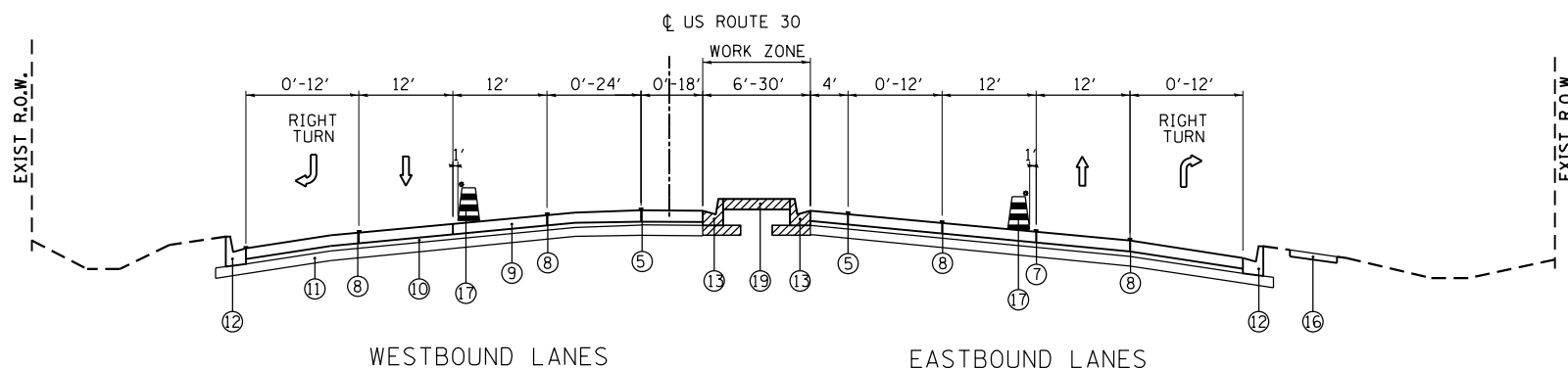




STAGE V SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
STA 306+92.31 TO 327+71.05



STAGE V SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
STA 301+79.24 TO 306+92.31  
STA 327+71.05 TO 330+90.60



STAGE VIA SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
(DAY OPERATIONS ONLY)  
STA 301+79.24 TO 330+90.60

LEGEND

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE 10' DASH 30' SKIP)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ POLYUREA PAVT. MARKING TYPE I, 4" (YELLOW)
- ⑥ POLYUREA PAVT. MARKING TYPE I, 4" (WHITE)
- ⑦ POLYUREA PAVT. MARKING TYPE I, 4" (WHITE 10' DASH 30' SKIP)
- ⑧ POLYUREA PAVT. MARKING TYPE I, 6" (WHITE)
- ⑨ PROPOSED JOINT PCC PAVEMENT 10-1/2"
- ⑩ PROPOSED STABILIZED SUB-BASE, 4"
- ⑪ PROPOSED AGGREGATE SUBGRADE, 12"
- ⑫ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑬ COMBINATION CONCRETE CURB AND GUTTER B-6.12 OR B-6.24
- ⑭ AGGREGATE SHOULDER TYPE B. 4"
- ⑮ TEMPORARY PAVEMENT, 10"
- ⑯ BITUMINOUS MULTI-USE PATH
- ⑰ DRUMS W/ STEADY BURN LIGHTS (AS PER BDE SP LIGHTS ON BARRICADES)
- ⑱ VERTICAL PANELS @ 50' C-C
- CONCRETE MEDIAN SURFACE
- ROADWAY RECONSTRUCTION
- TEMPORARY PAVEMENT

NOTES:

TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".

A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60630  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: chicago@clorba.com

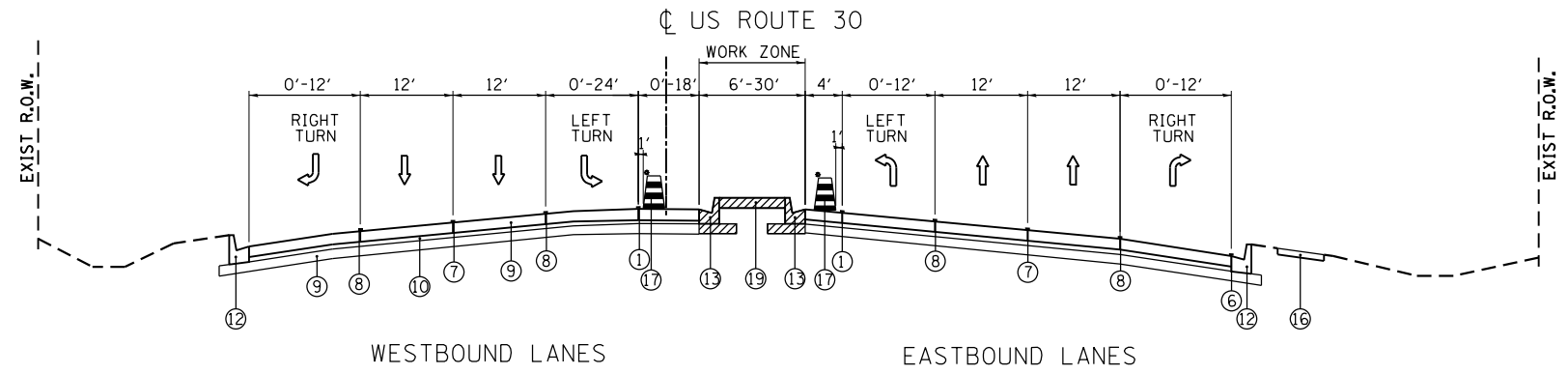
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DATE = 01/20/2018	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

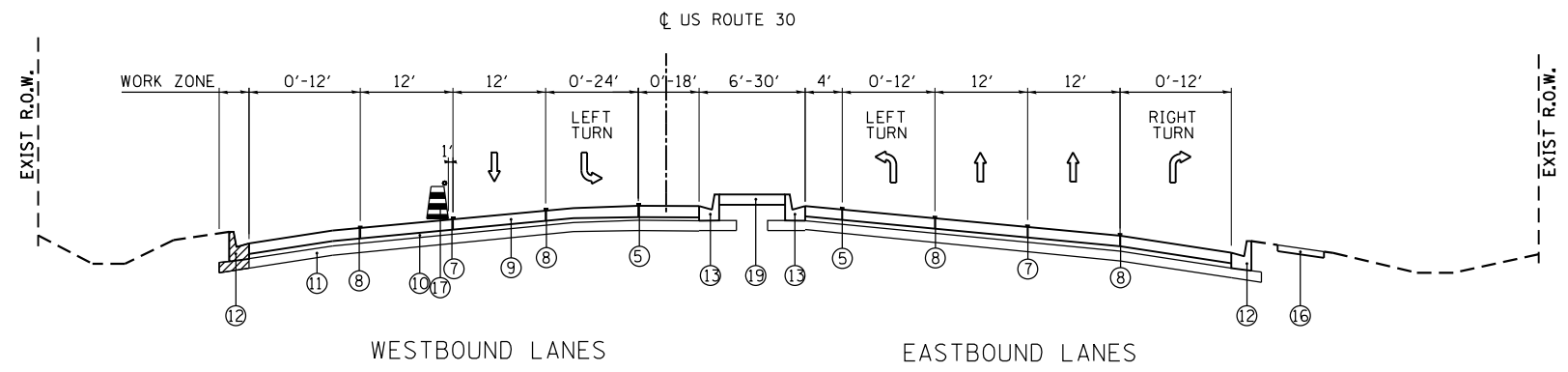
**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

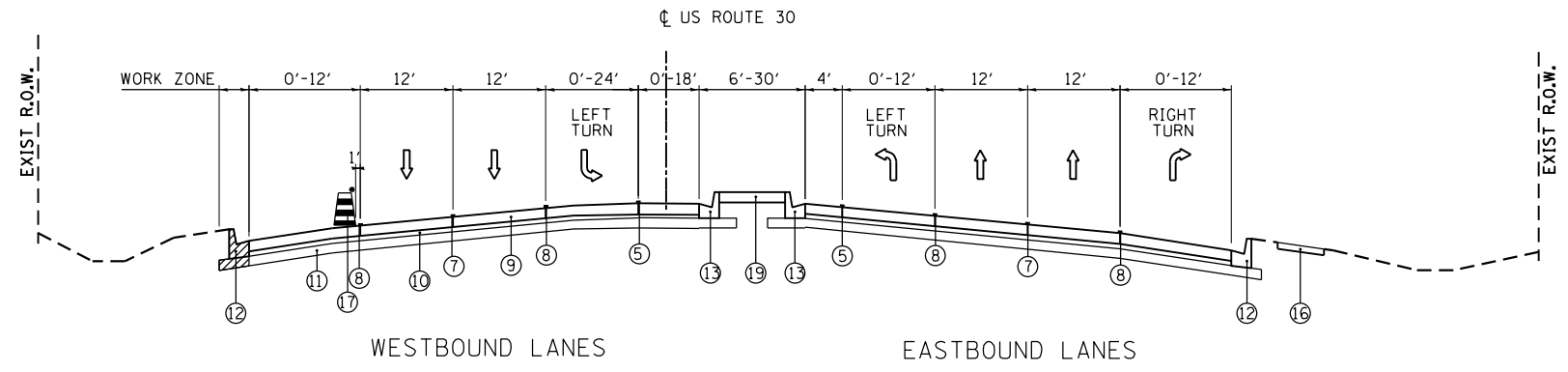
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80	99-4-1VB-1-R	WILL	840	141
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE VIA SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
(NON-WORKING HOURS)  
STA 301+79.24 TO 330+90.60



STAGE VIB SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
(DAY OPERATIONS ONLY)  
STA 301+79.24 TO 330+90.60



STAGE VIB SUGGESTED TYPICAL SECTION  
(LOOKING EASTWARD)  
(NON-WORKING HOURS)  
STA 301+79.24 TO 330+90.60

**LEGEND**

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ② PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE 10' DASH 30' SKIP)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ POLYUREA PAVT. MARKING TYPE I, 4" (YELLOW)
- ⑥ POLYUREA PAVT. MARKING TYPE I, 4" (WHITE)
- ⑦ POLYUREA PAVT. MARKING TYPE I, 4" (WHITE 10' DASH 30' SKIP)
- ⑧ POLYUREA PAVT. MARKING TYPE I, 6" (WHITE)
- ⑨ PROPOSED JOINT PCC PAVEMENT 10-1/2"
- ⑩ PROPOSED STABILIZED SUB-BASE, 4"
- ⑪ PROPOSED AGGREGATE SUBGRADE, 12"
- ⑫ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑬ COMBINATION CONCRETE CURB AND GUTTER B-6.12 OR B-6.24
- ⑭ AGGREGATE SHOULDER TYPE B, 4"
- ⑮ TEMPORARY PAVEMENT, 10"
- ⑯ BITUMINOUS MULTI-USE PATH
- ⑰ DRUMS W/ STEADY BURN LIGHTS (AS PER BDE SP LIGHTS ON BARRICADES)
- ⑱ VERTICAL PANELS @ 50' C-C
- ⑲ CONCRETE MEDIAN SURFACE

- ROADWAY RECONSTRUCTION
- TEMPORARY PAVEMENT

**NOTES:**

TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED WHEN DISTANCE FROM FACE OF BARRIER TO WORKZONE IS LESS THAN 3'-1".

A MINIMUM DISTANCE OF 1 FOOT SHALL BE MAINTAINED BETWEEN THE LANE LINE AND THE TEMPORARY CONCRETE BARRIER THROUGHOUT THE PROJECT.

• SEE STAGING PLAN FOR TEMPORARY PAVEMENT LOCATIONS

• SEE STAGING PLAN FOR TEMPORARY PAVEMENT LOCATIONS

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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
CONSULTING ENGINEERS  
8007 North Cumberland Avenue, Suite 402  
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Email: chicago@clorba.com

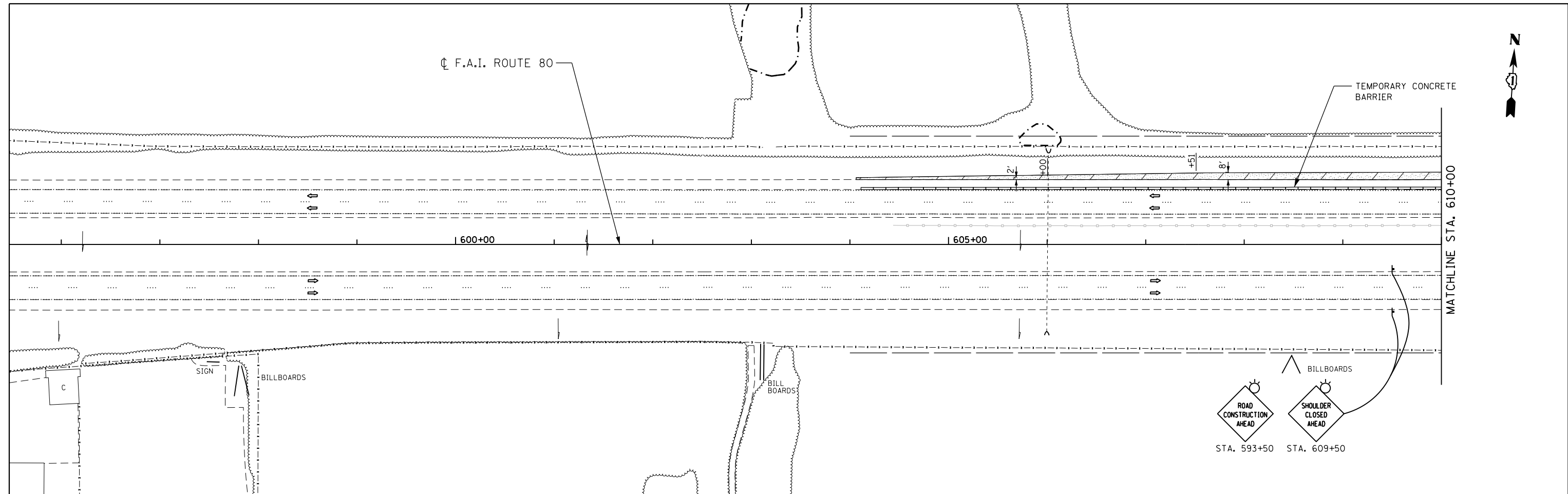
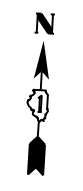
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - TYPICAL SECTIONS**

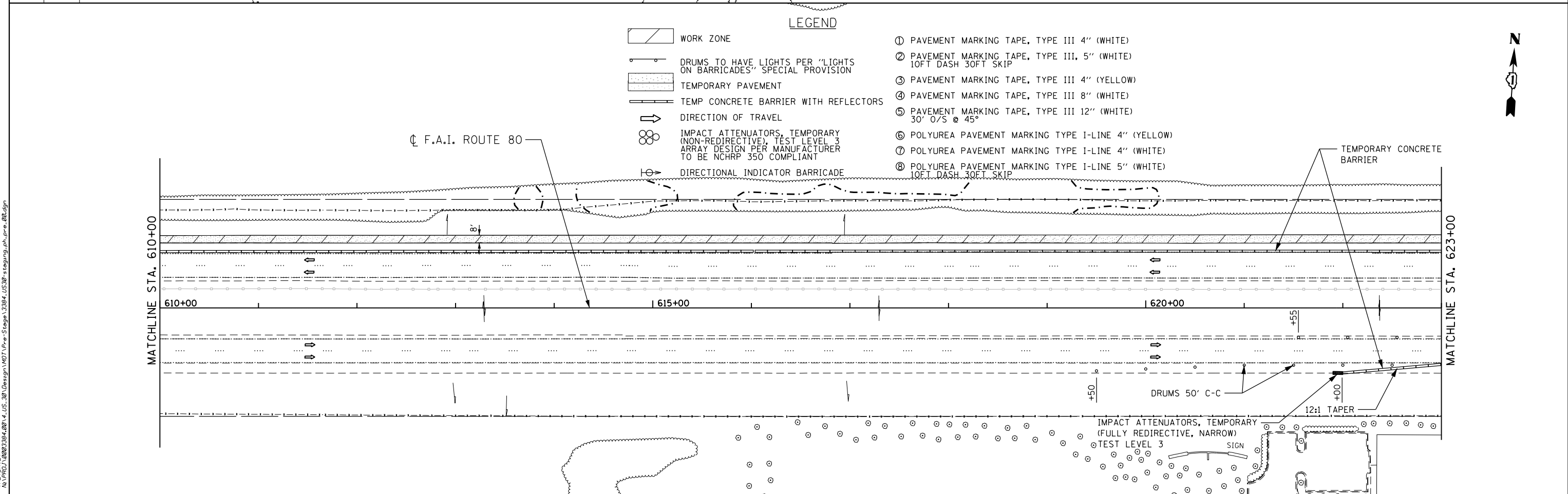
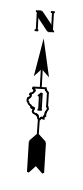
SCALE: SHEET NO. OF SHEETS STA. TO STA.

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	142
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP



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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60656  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: clt@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
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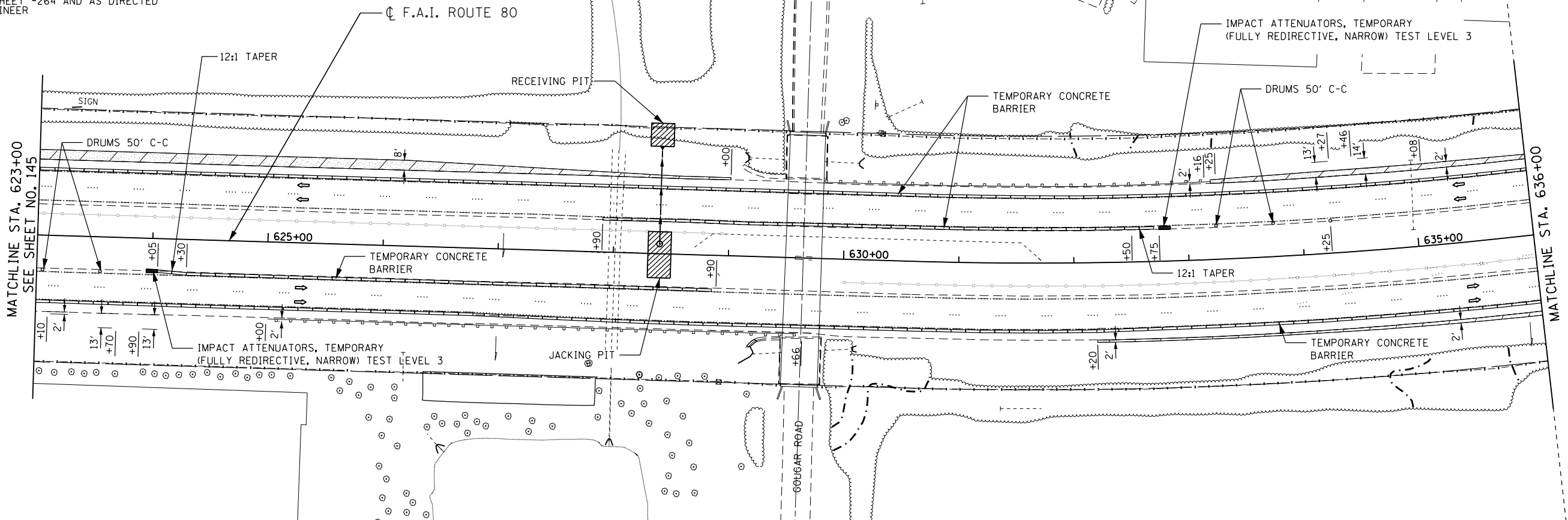
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - PRE-STAGE**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	143
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

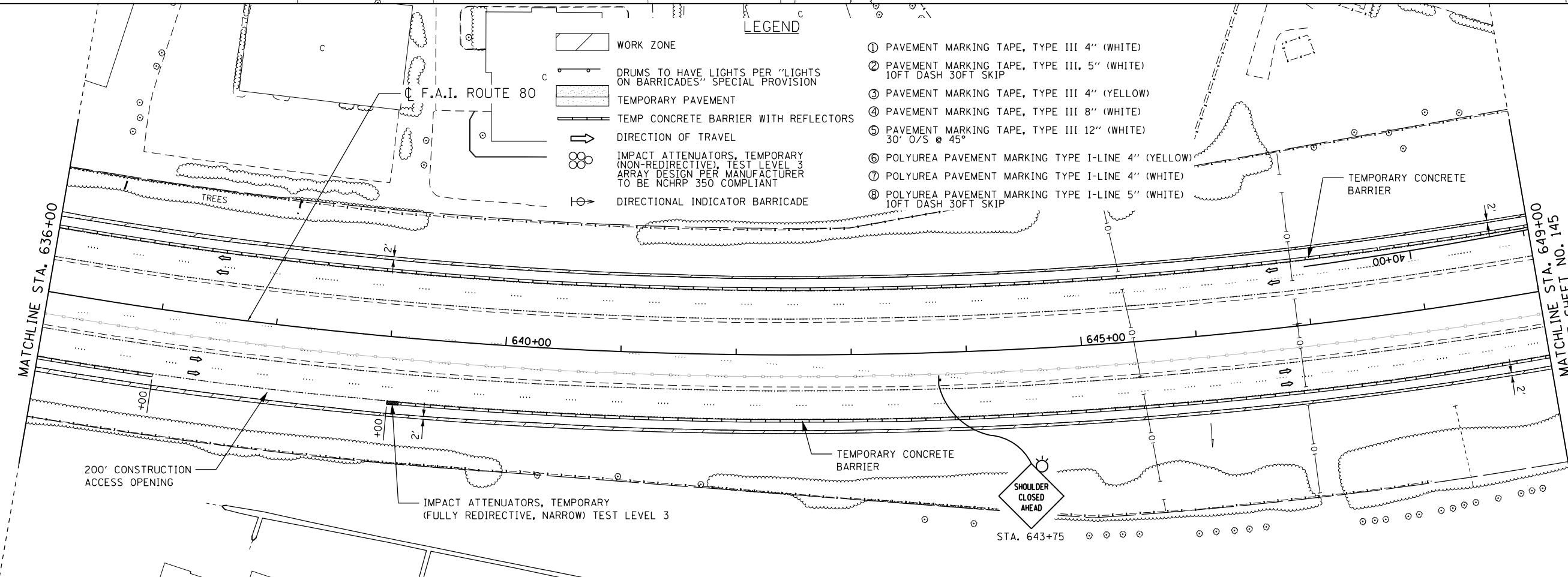
SCALE: SHEET NO. OF SHEETS STA. TO STA.

NOTE:  
INSTALL ADDITIONAL ADVANCE SIGNS  
AS SHOWN ON CONSTRUCTION ZONE  
APPROACH SHEET #264 AND AS DIRECTED  
BY THE ENGINEER



**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE) 10FT DASH 30FT SKIP
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP



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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60639  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: clorba@clorba.com

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 DRAWN -  
 CHECKED -  
 DATE - 01/20/2018

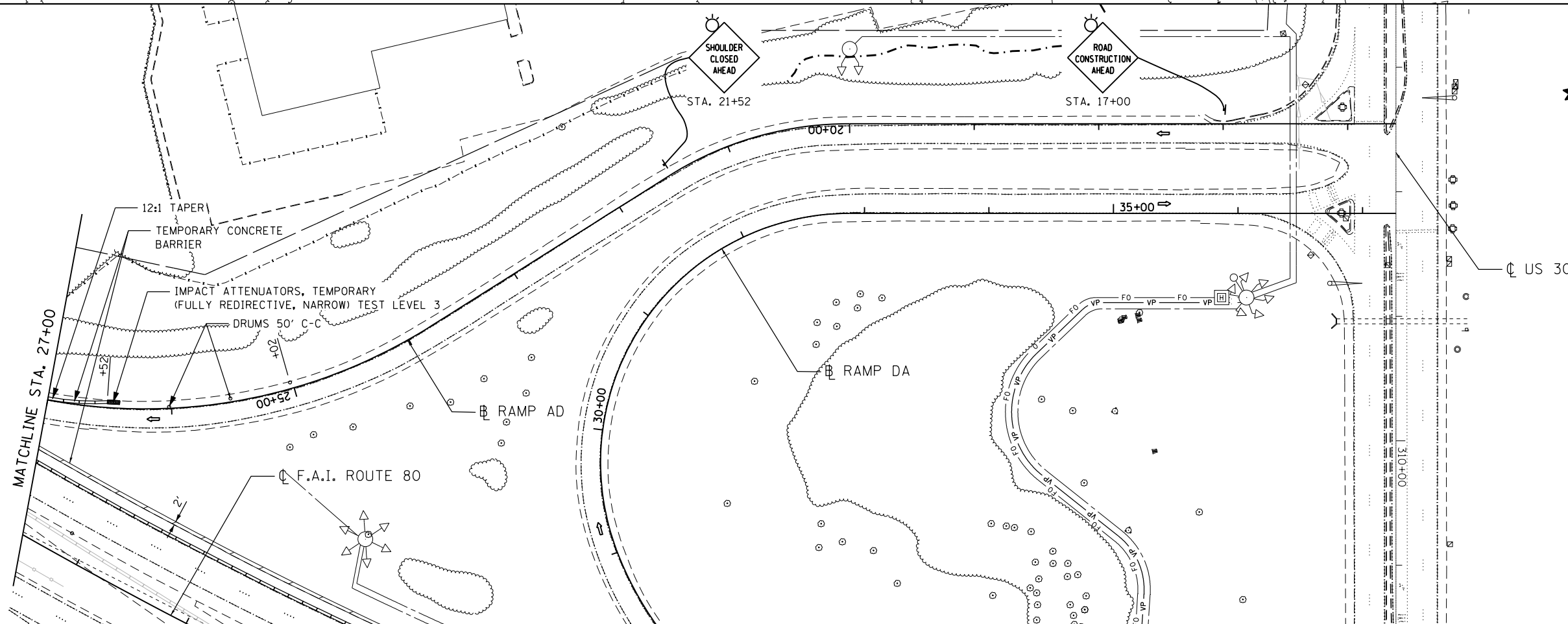
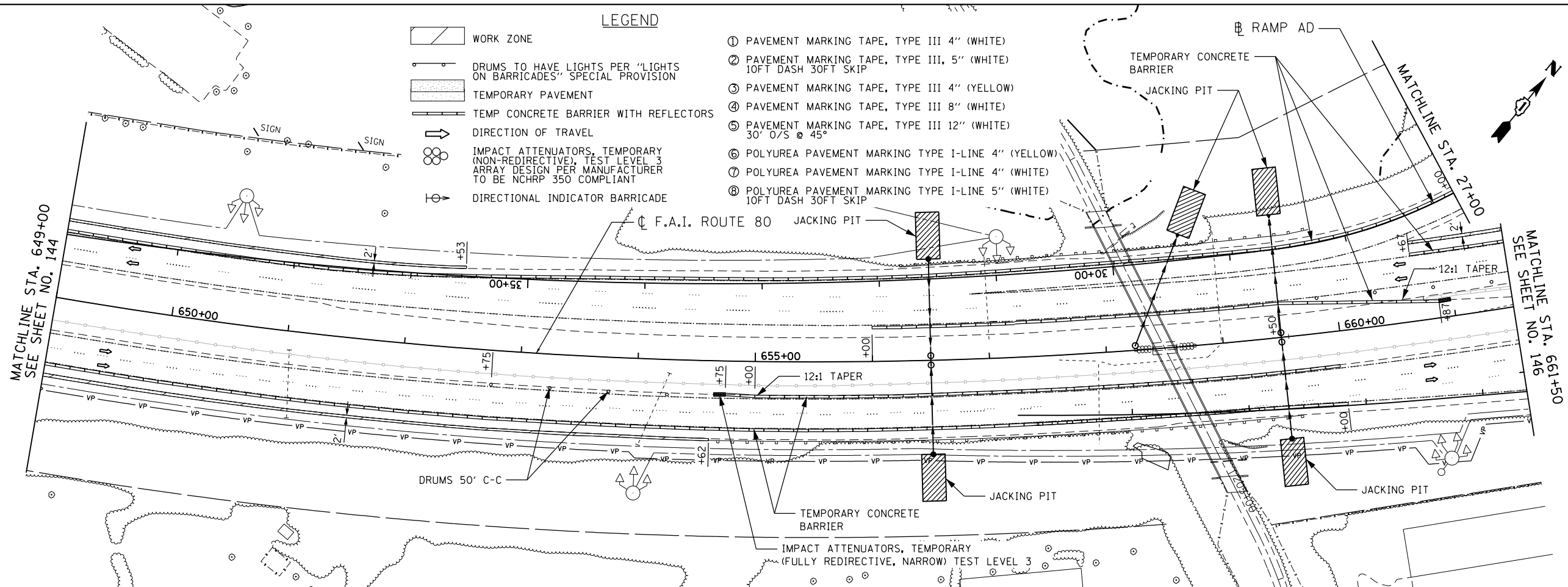
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - PRE-STAGE**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	144
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60655  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: ctago@clorba.com

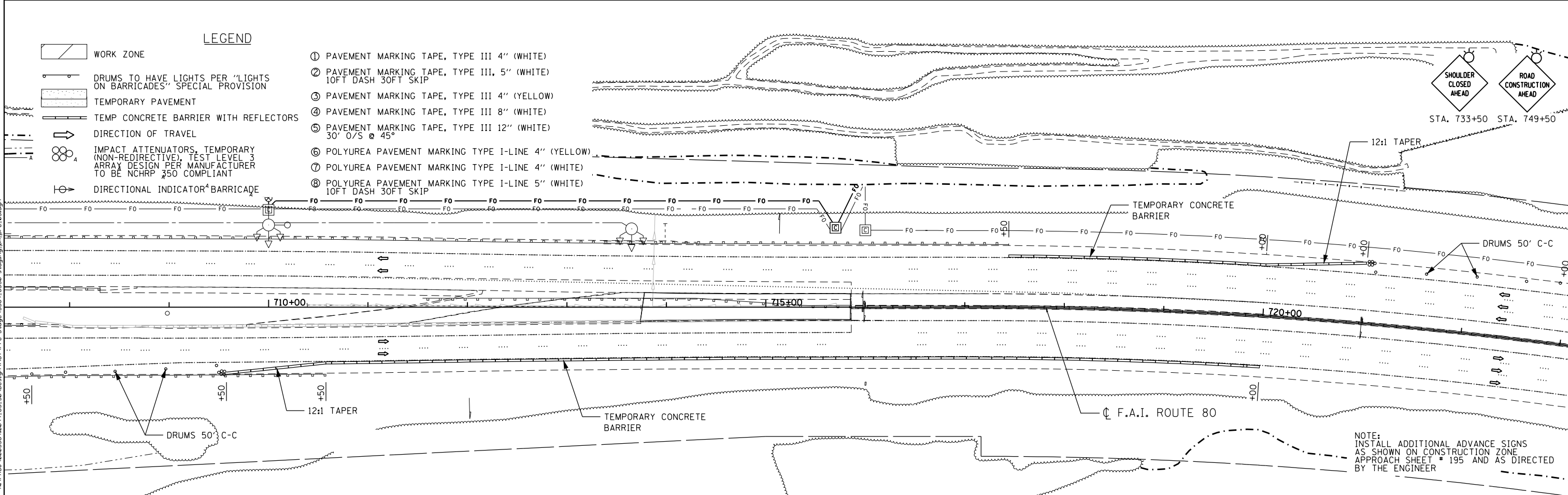
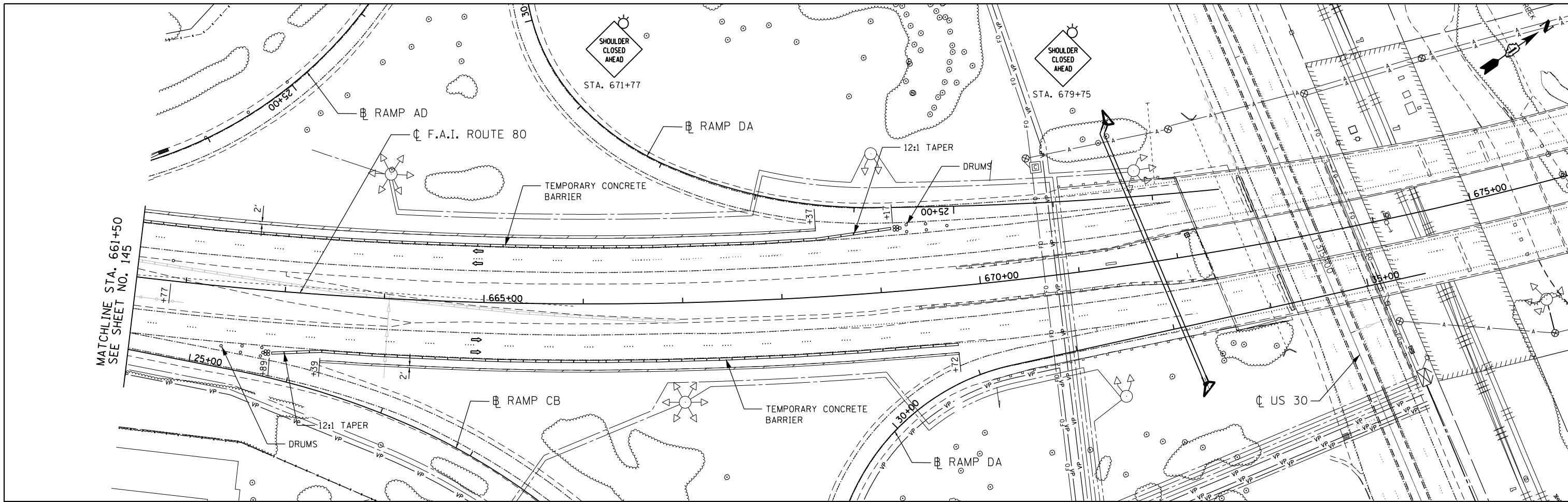
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	DATE - 01/20/2018	REVISED -

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

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - PRE-STAGE**

SCALE:      SHEET NO.      OF      SHEETS      STA.      TO      STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	145
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				



**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60656  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: cll@clorba.com

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	DATE - 01/20/2018	REVISED -








**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - PRE-STAGE**

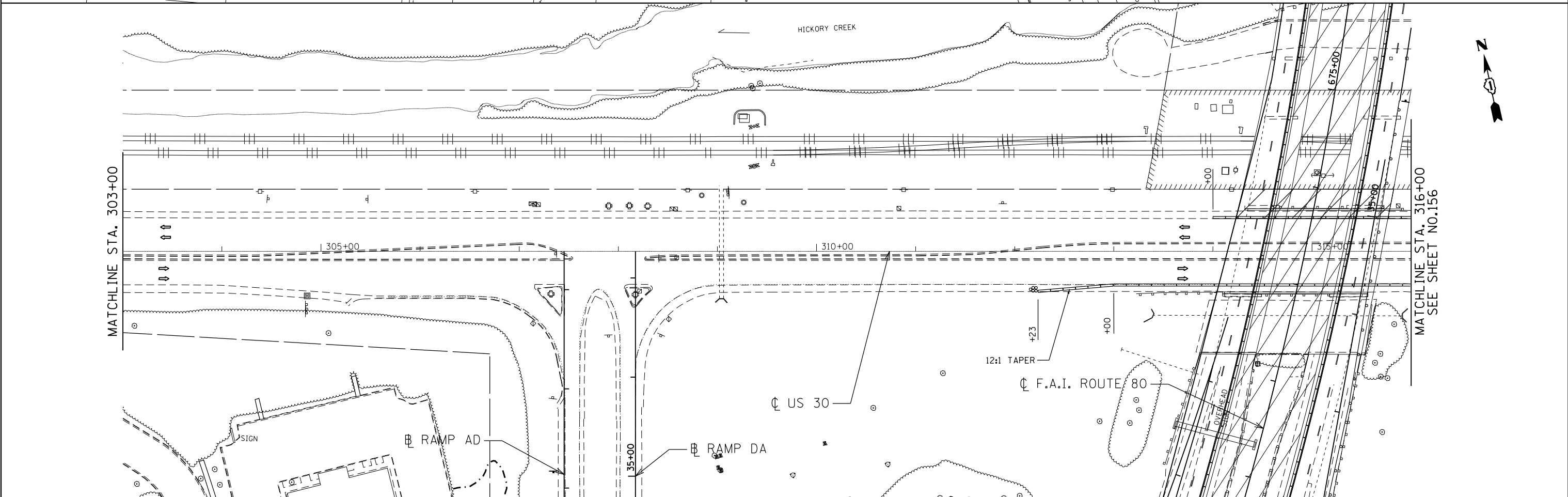
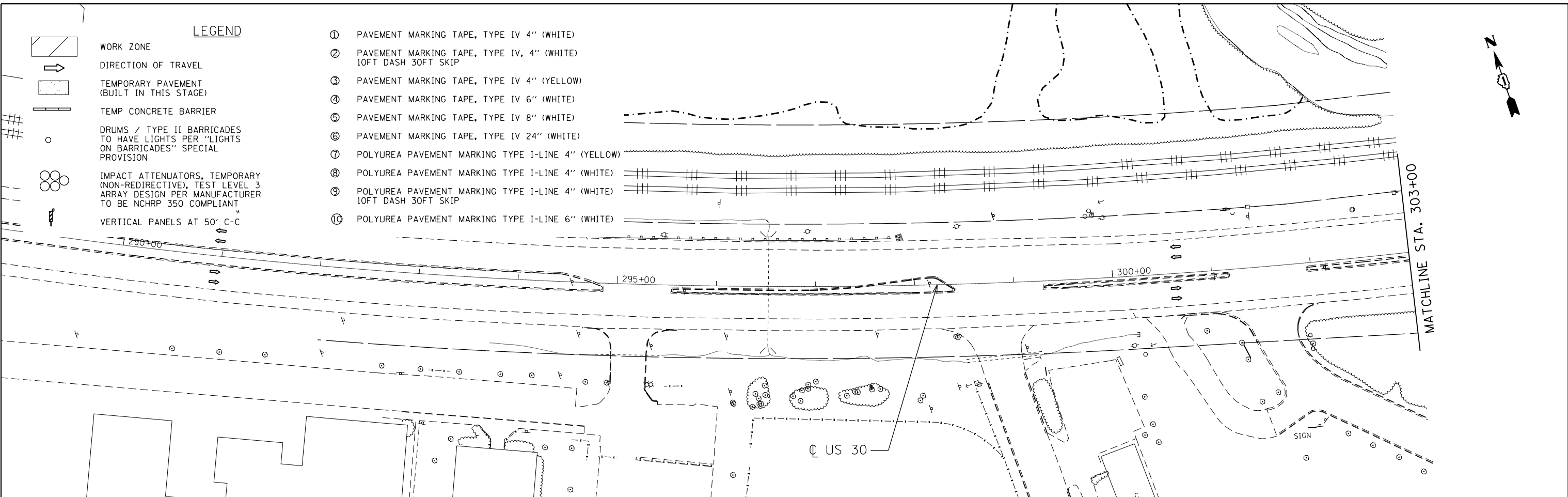
80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	146
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

**LEGEND**

-  WORK ZONE
-  DIRECTION OF TRAVEL
-  TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
-  TEMP CONCRETE BARRIER
-  DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
-  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
-  VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)



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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60625  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: clogroup@clorba.com

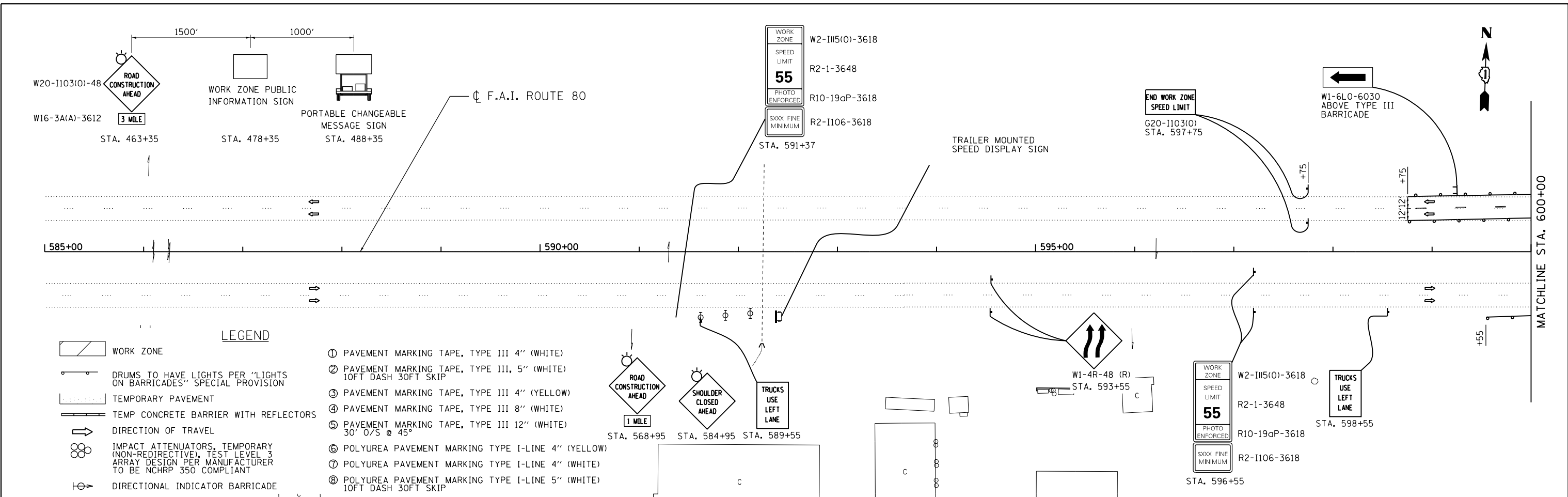
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PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
 STAGING AND TRAFFIC CONTROL - STAGE I**

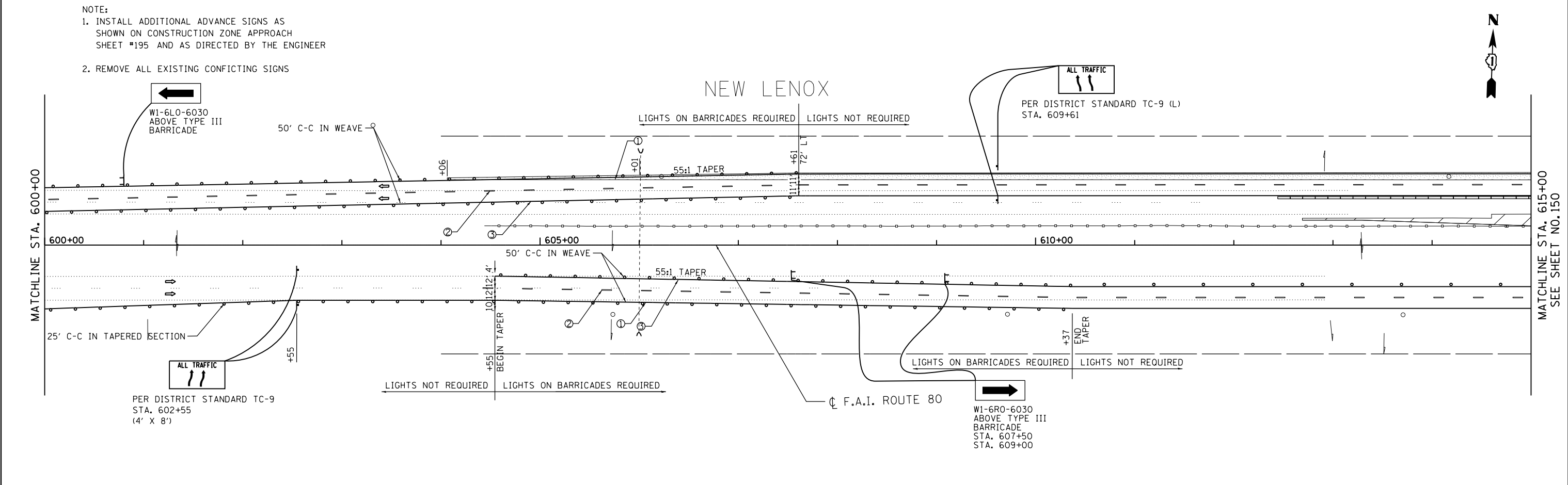
80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	147
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



**NOTE:**

- INSTALL ADDITIONAL ADVANCE SIGNS AS SHOWN ON CONSTRUCTION ZONE APPROACH SHEET #195 AND AS DIRECTED BY THE ENGINEER
- REMOVE ALL EXISTING CONFLICTING SIGNS



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**ENGINEERING CONSULTANT**

**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60655  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: cigr@clorbainc.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE - 01/20/2018	REVISED -

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

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - STAGE I**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	148
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 316+00  
SEE SHEET NO.155

MATCHLINE STA. 329+00

MATCHLINE STA. 329+00

EXISTING CL OLD HICKORY ROAD

EXISTING CL US 30

EXISTING CL US 30

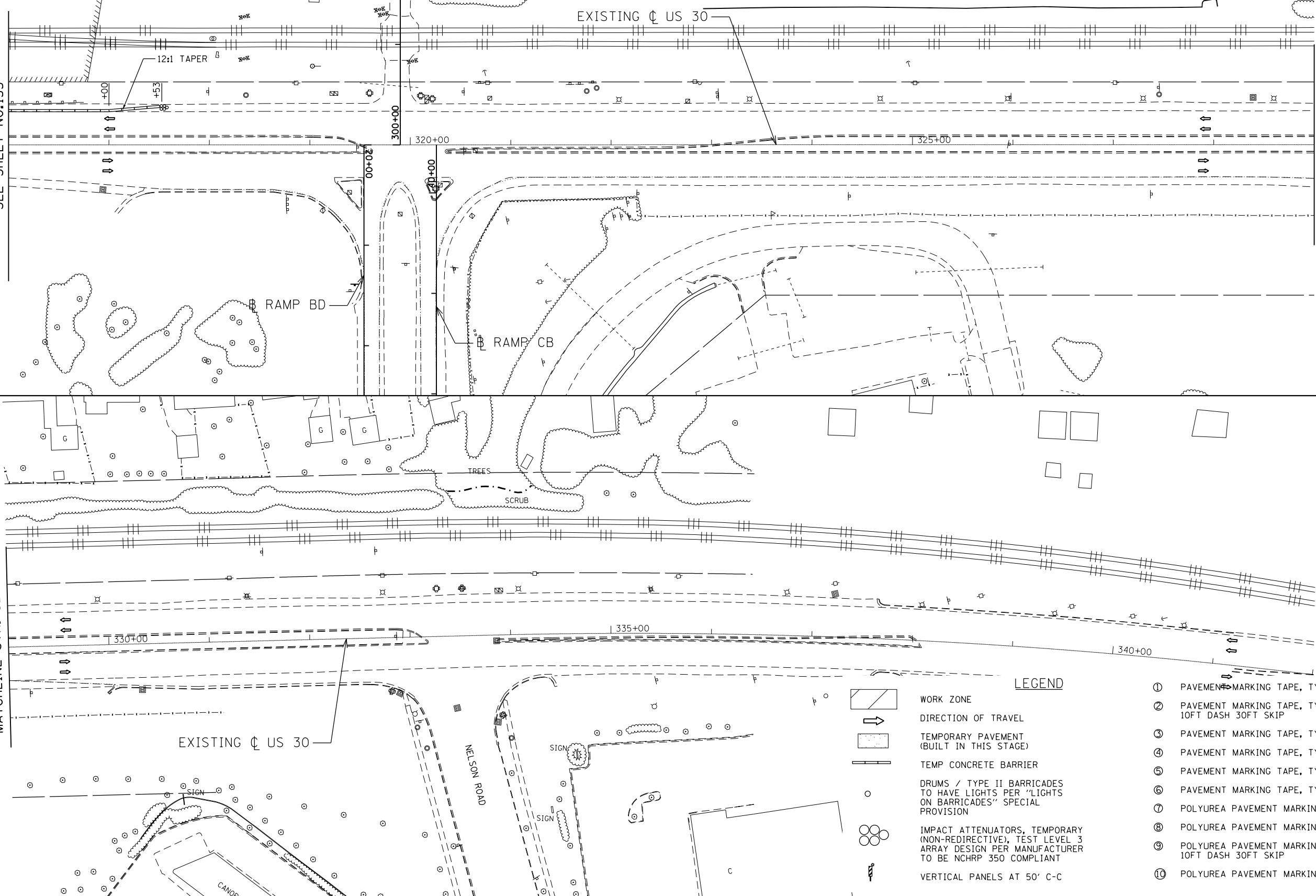
RAMP BD

RAMP CB

NELSON ROAD

TREES  
SCRUB

CANOPY



**LEGEND**

- WORK ZONE
- DIRECTION OF TRAVEL
- TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
- TEMP CONCRETE BARRIER
- DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

DATE PLOTTED = 6/5/2018 3:40:54 PM  
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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60639  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: cll@clorba.com

USER NAME = espino  
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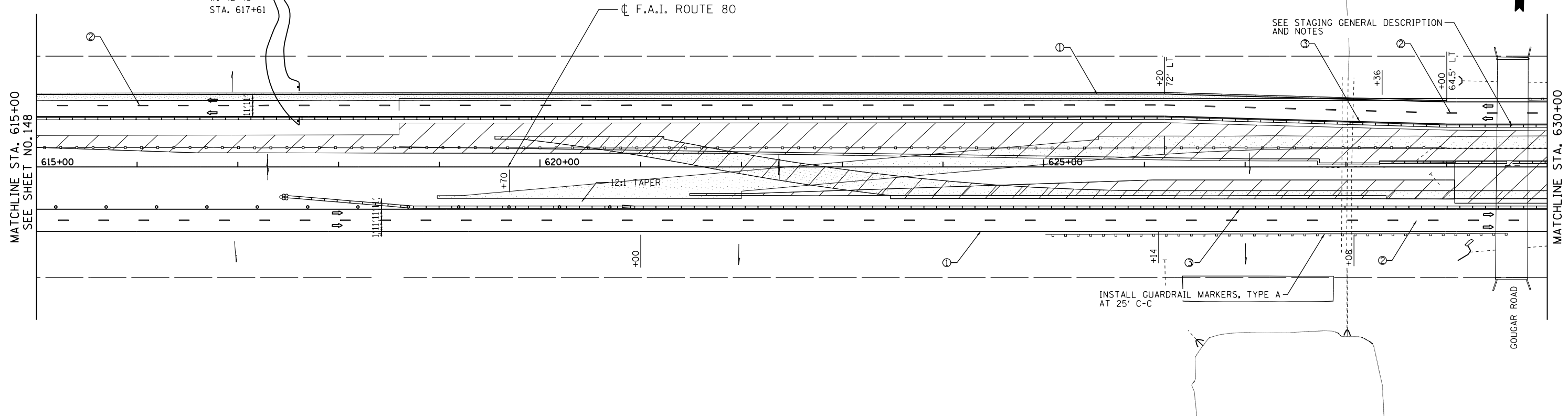
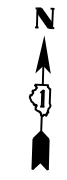
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DRAWN -	REVISED -
CHECKED -	REVISED -
DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
STAGING AND TRAFFIC CONTROL - STAGE I**

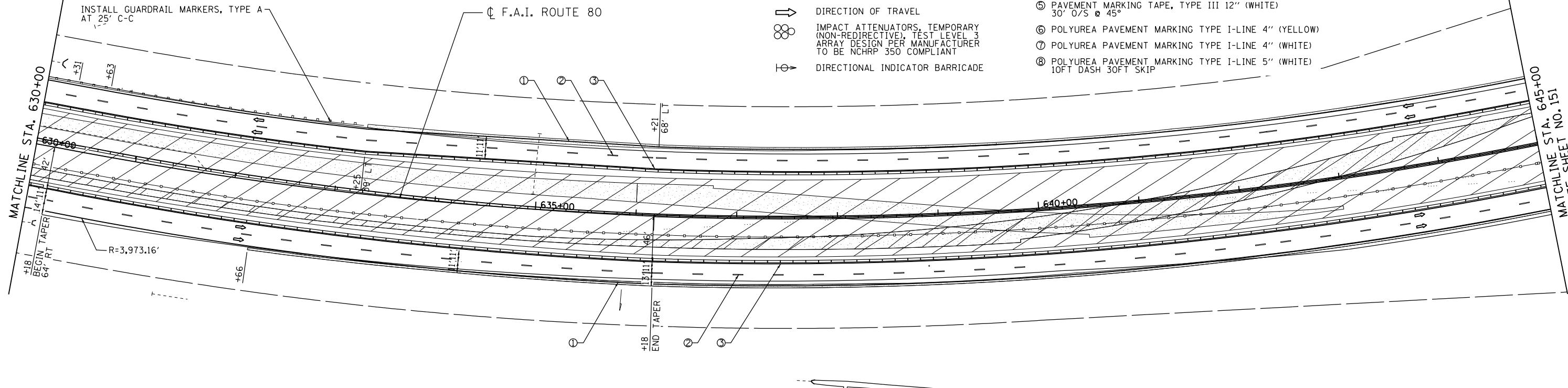
SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	149
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP



DATE PLOTTED = 6/5/2018 3:48:55 PM  
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**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60639  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: clltago@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE I**

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	150
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

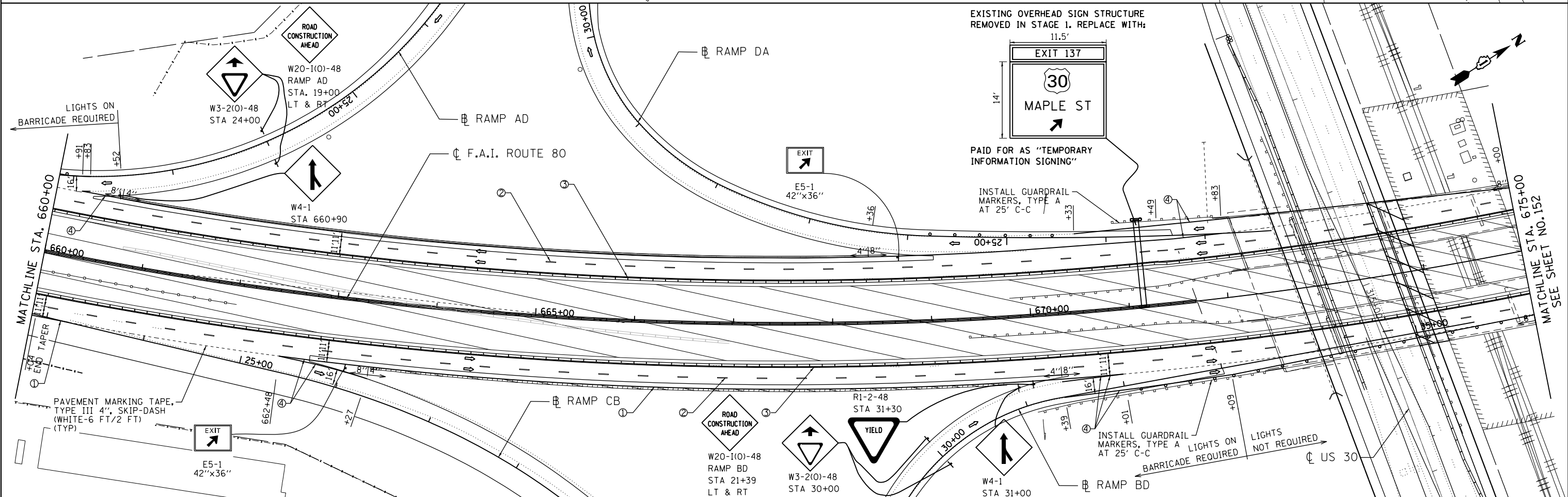
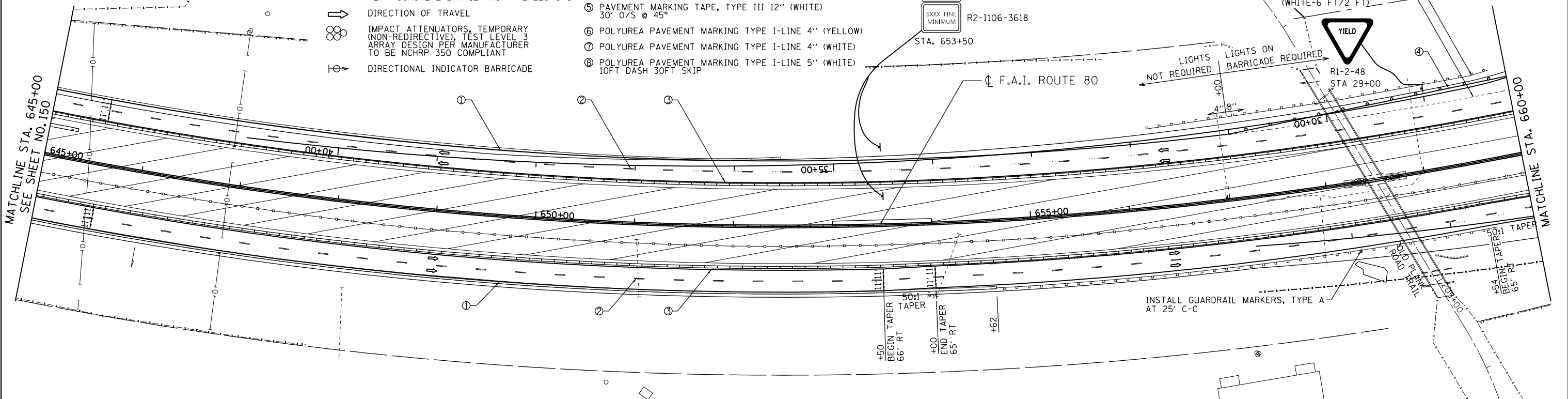
SCALE: SHEET NO. OF SHEETS STA. TO STA.

NOTE:  
CONTRACTOR SHALL SECURE ALL GRATES AND LIDS  
IN OPEN TRAFFIC LANES BY A METHOD APPROVED  
BY THE ENGINEER.

- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

WORK ZONE W2-1115(0)-3618  
SPEED LIMIT R2-1-3648  
**45**  
PHOTO ENFORCED R10-19aP-3618  
500X FINE MINIMUM R2-1106-3618  
STA. 653+50



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CONSULTING ENGINEERS  
8007 North Cumberland Avenue, Suite 402  
Chicago, Illinois 60625  
Tel. 773.775.4009 Fax 773.775.4014  
Email: cti@clorba.com

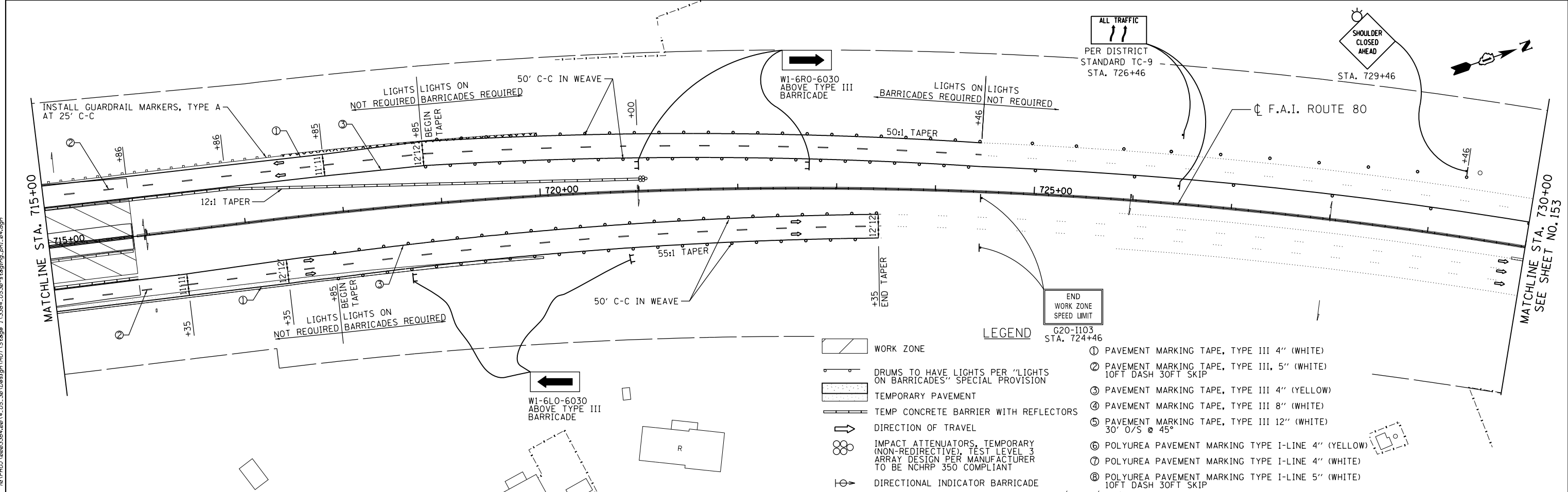
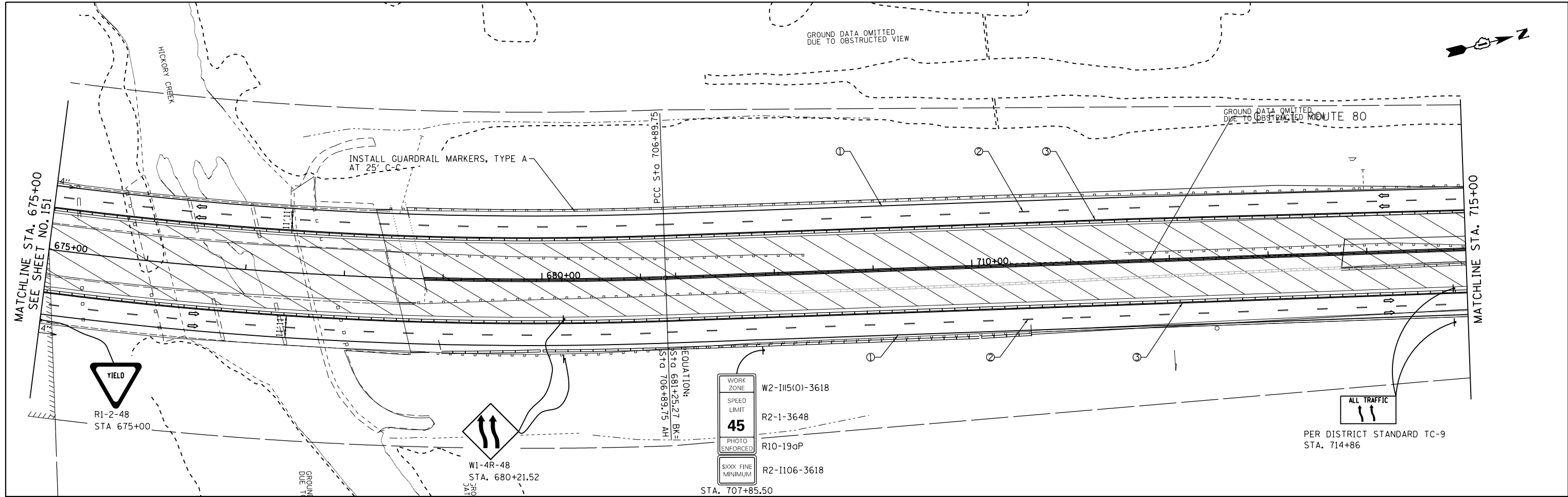
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	DATE - 01/20/2018	REVISED -

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

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - STAGE I**

SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.
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80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	151
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



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 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60639  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
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PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE = 01/20/2018	REVISED -

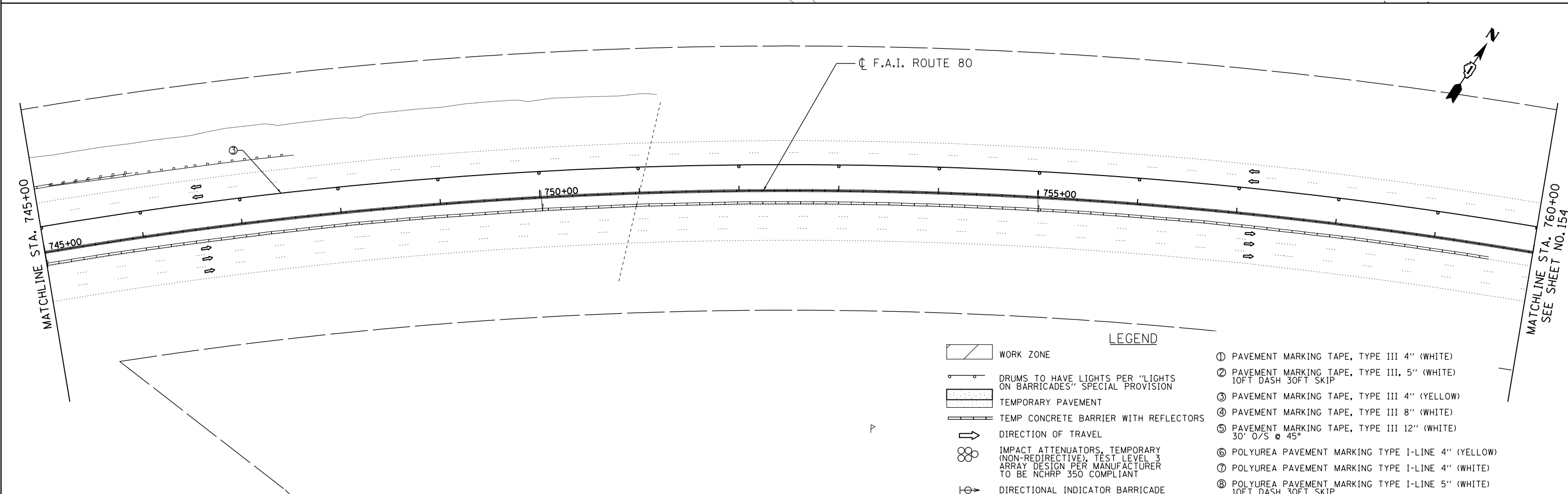
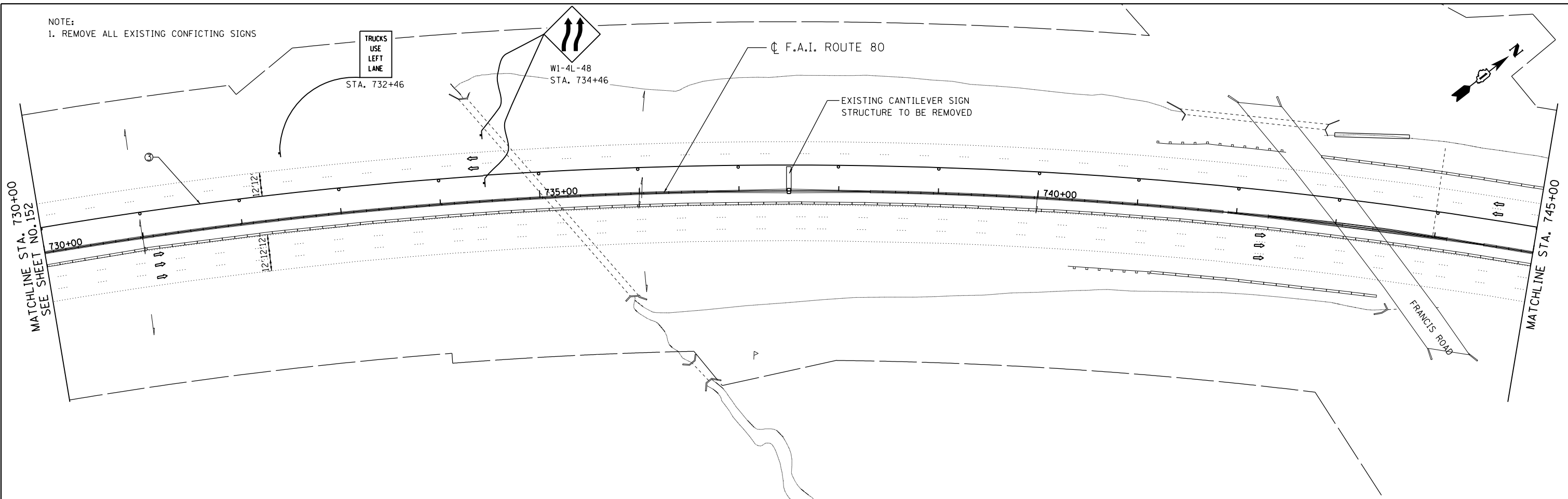
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - STAGE I**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	152
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE
  - PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
  - PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
  - PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
  - PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
  - PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
  - POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
  - POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
  - POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

NOTE:  
1. REMOVE ALL EXISTING CONFLICTING SIGNS



- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE
  - ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE) 10FT DASH 30FT SKIP
  - ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
  - ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
  - ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
  - ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
  - ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
  - ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
  - ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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 <b>Clorba Group, Inc.</b> CONSULTING ENGINEERS 8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60625 Tel. 773.775.4009 Fax 773.775.4014 Email: clltago@clorba.com	ENGINEERING CONSULTANT	USER NAME = espino	DESIGNED -	REVISED -
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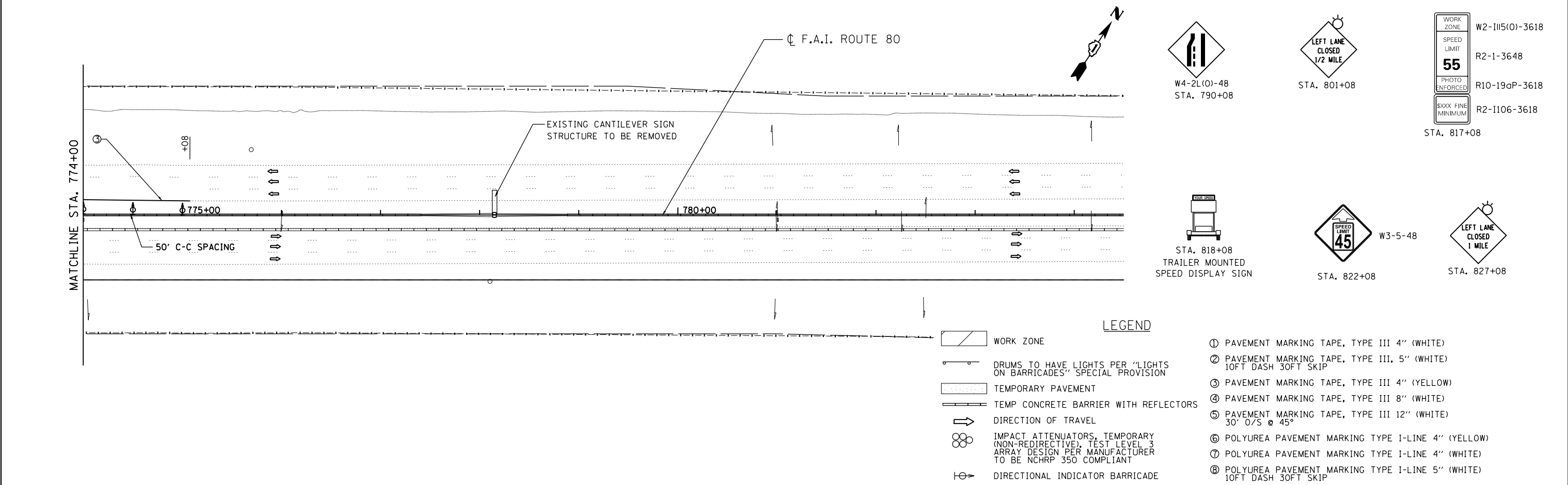
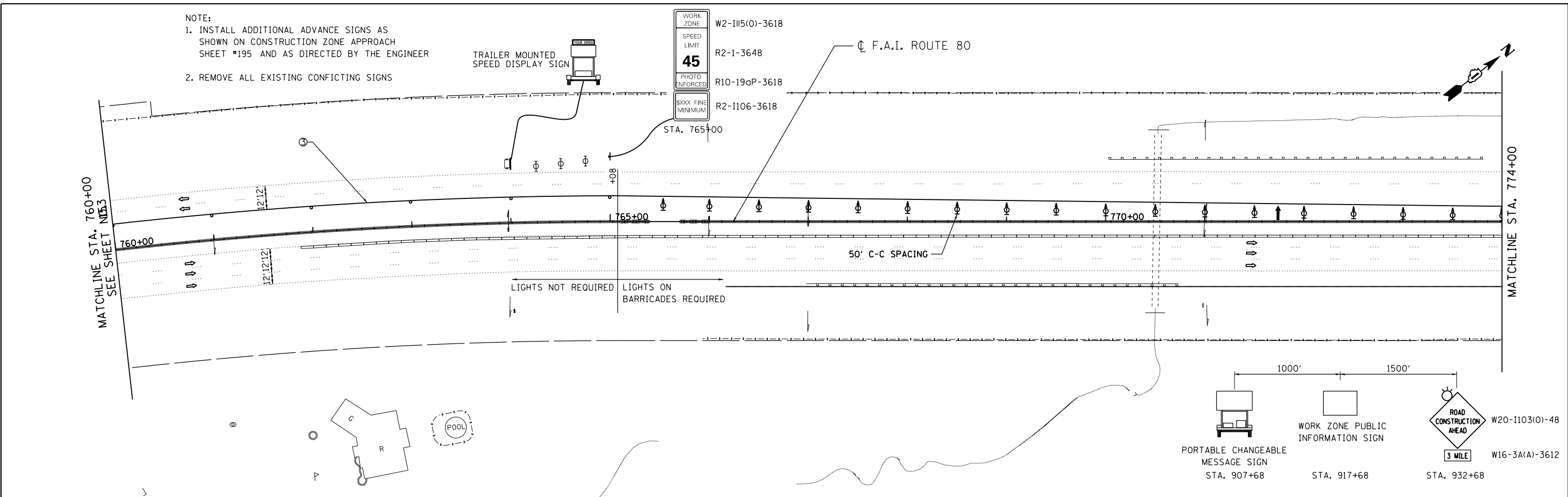
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - STAGE I**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	153
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

NOTE:  
 1. INSTALL ADDITIONAL ADVANCE SIGNS AS SHOWN ON CONSTRUCTION ZONE APPROACH SHEET #195 AND AS DIRECTED BY THE ENGINEER  
 2. REMOVE ALL EXISTING CONFLICTING SIGNS



ENGINEERING CONSULTANT  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60630  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: clg@clorbainc.com

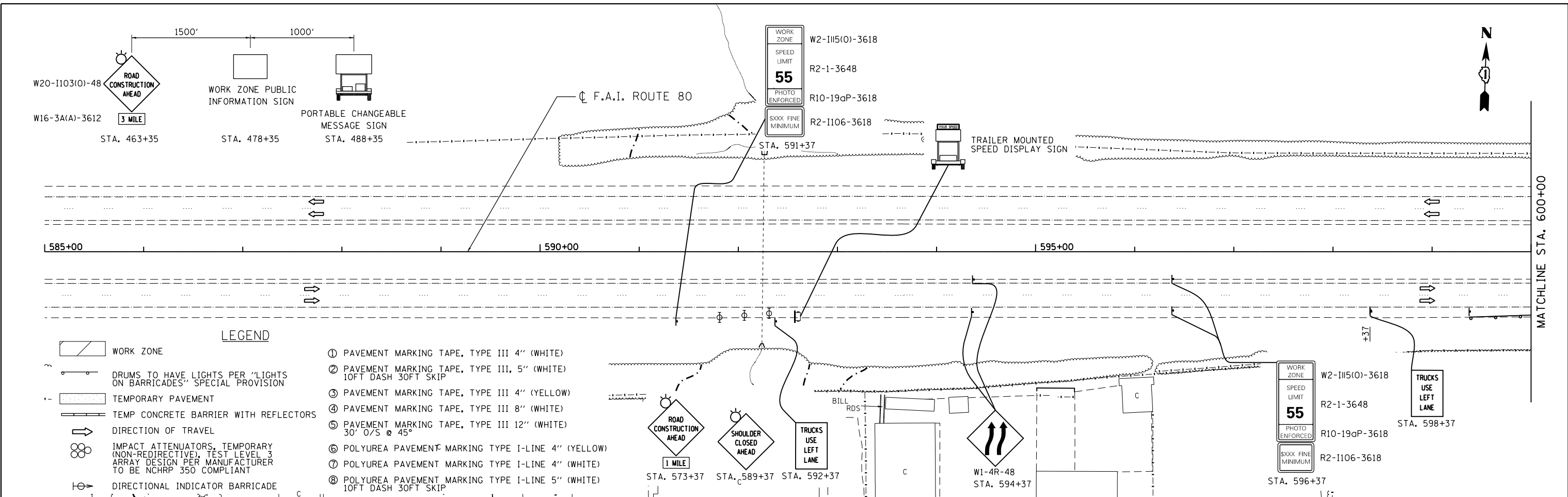
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	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE I**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	154
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

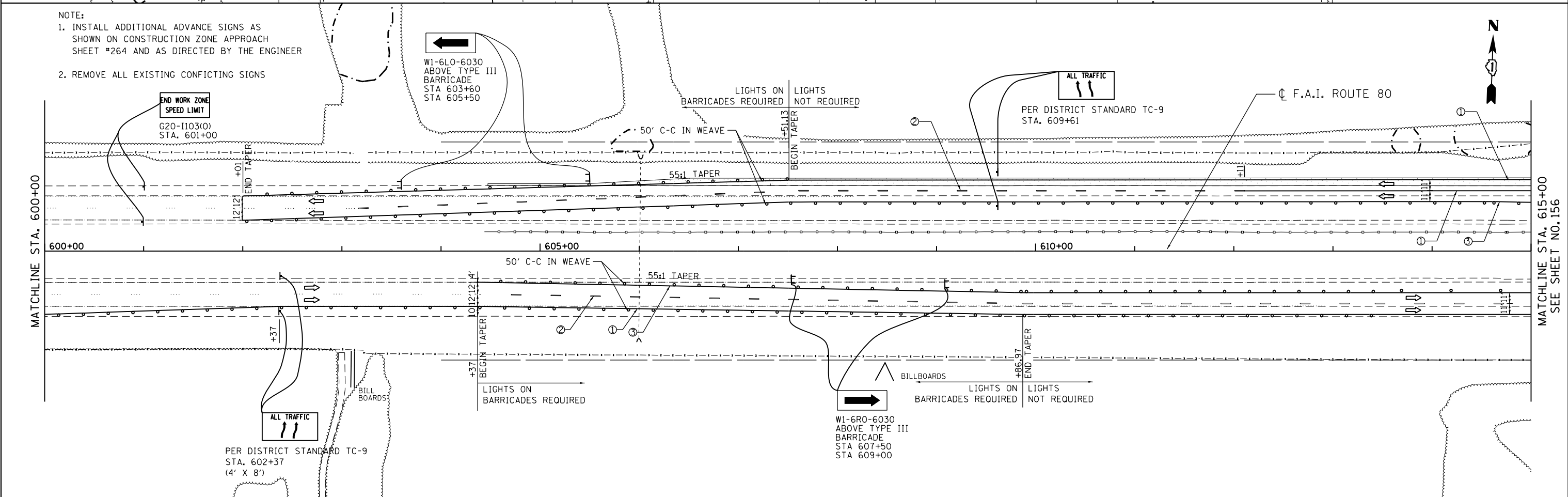
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- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE
  - ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
  - ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
  - ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
  - ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
  - ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' 0"/S @ 45°
  - ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
  - ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
  - ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

**NOTE:**

- INSTALL ADDITIONAL ADVANCE SIGNS AS SHOWN ON CONSTRUCTION ZONE APPROACH SHEET #264 AND AS DIRECTED BY THE ENGINEER
- REMOVE ALL EXISTING CONFLICTING SIGNS



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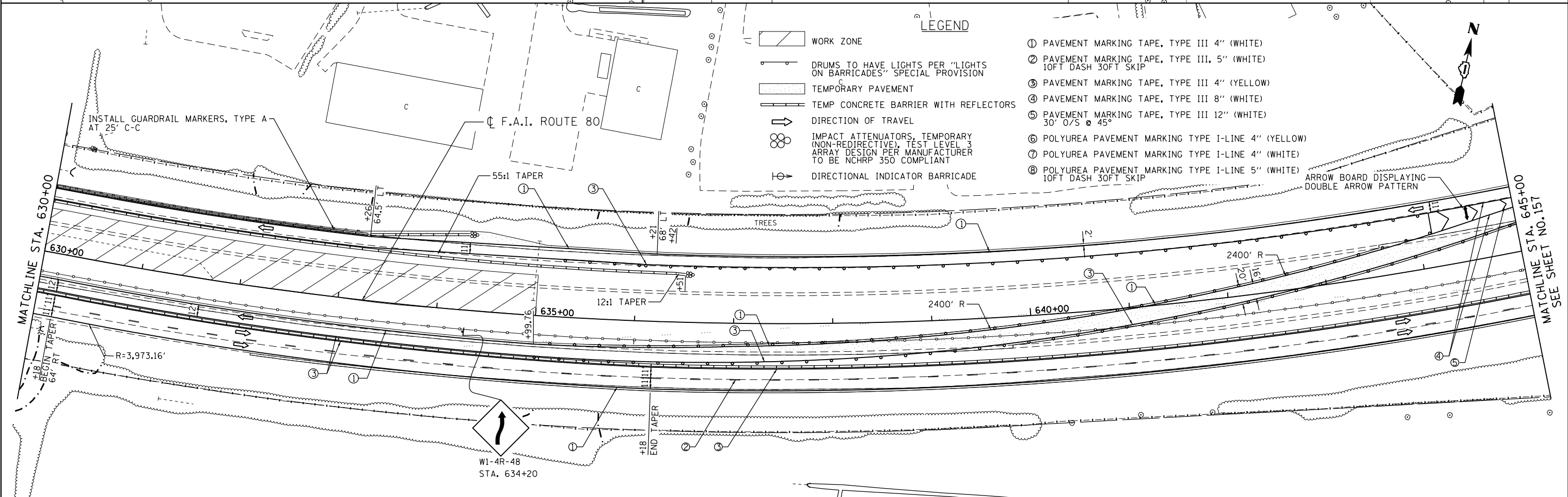
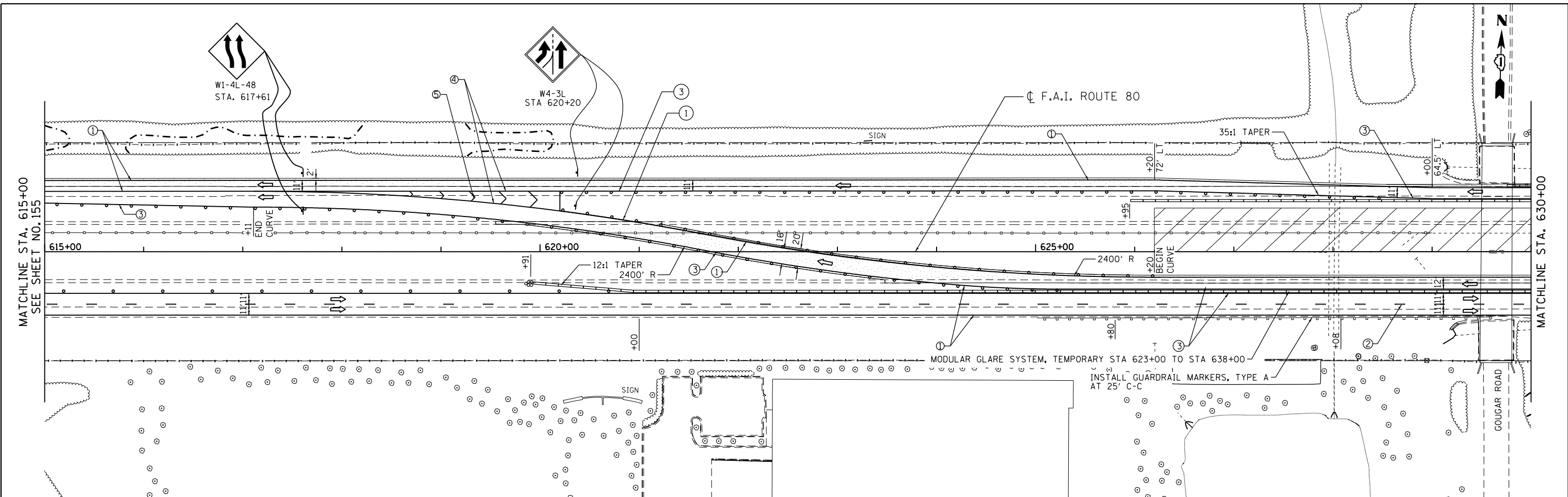
 <b>Clorba Group, Inc.</b> CONSULTING ENGINEERS 8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014 Email: cllrba@clorba.com	USER NAME = espino	DESIGNED -	REVISED -
	PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
	PLOT DATE = 6/5/2018	CHECKED -	REVISED -
		DATE - 01/20/2018	REVISED -

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

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - STAGE IA**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	155
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS   FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60630  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: cllt@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE = 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE IA**

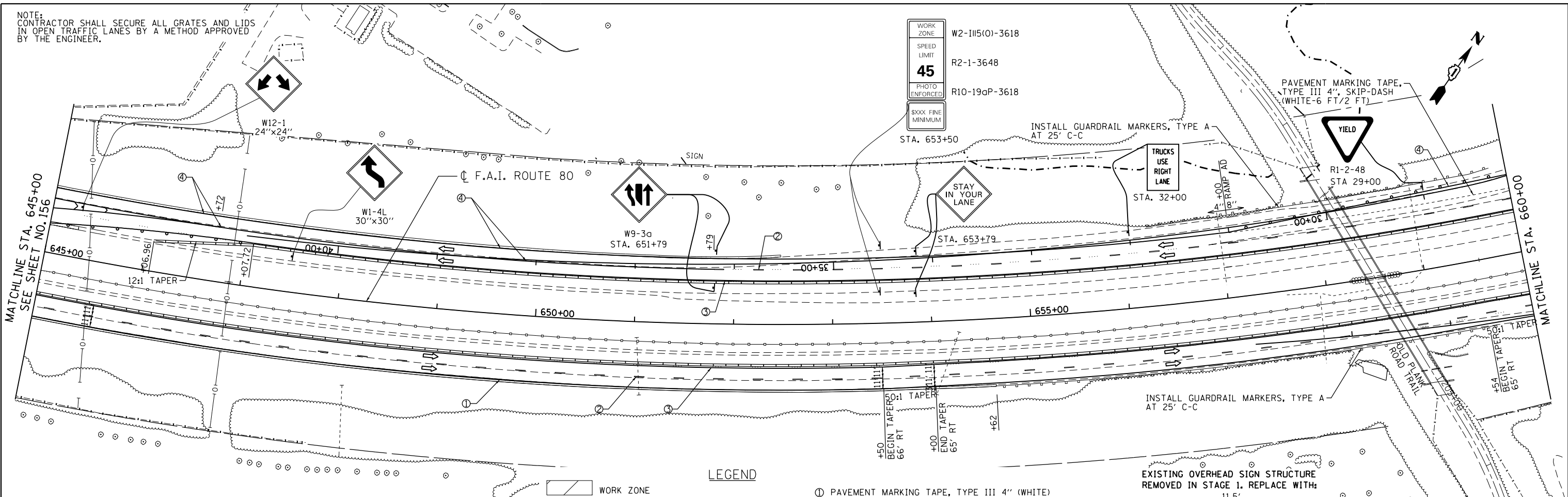
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80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	156
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



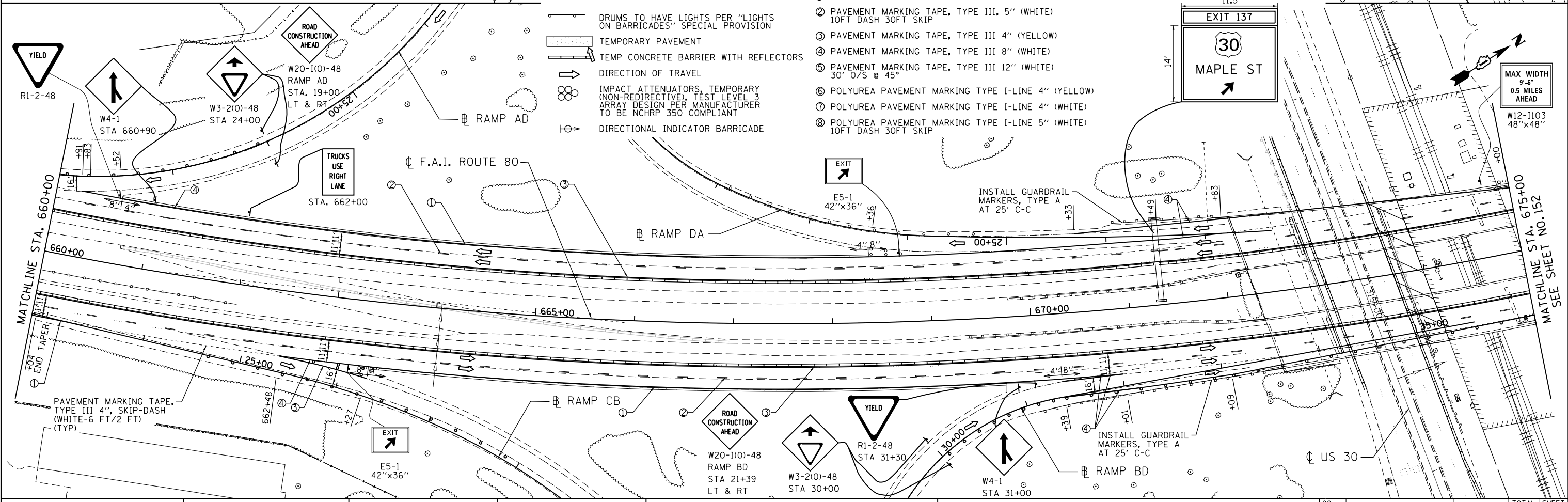
NOTE:  
CONTRACTOR SHALL SECURE ALL GRATES AND LIDS  
IN OPEN TRAFFIC LANES BY A METHOD APPROVED  
BY THE ENGINEER.

WORK ZONE W2-III(0)-3618  
SPEED LIMIT 45  
PHOTO ENFORCED R2-1-3648  
R10-19aP-3618  
3000 FINE MINIMUM



**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP



**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
CONSULTING ENGINEERS  
8007 North Cumberland Avenue, Suite 402  
Chicago, Illinois 60639  
Tel. 773.775.4009 Fax 773.775.4014  
Email: ctago@clorba.com

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PLOT DATE = 6/5/2018

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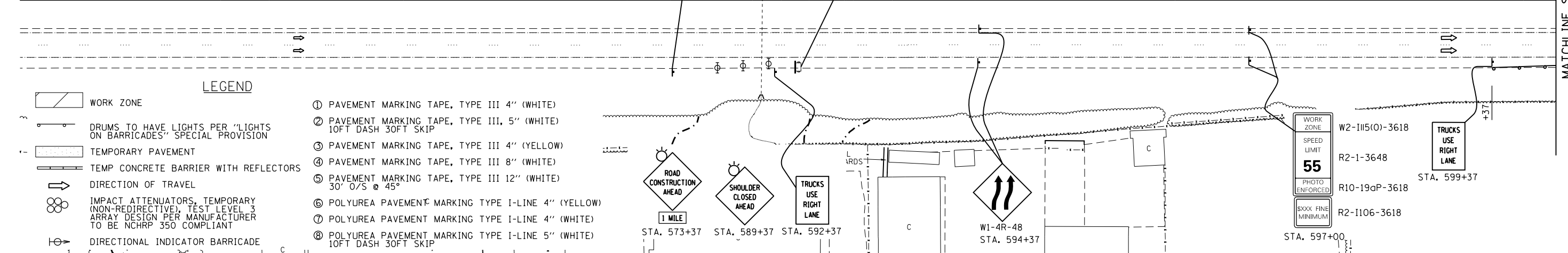
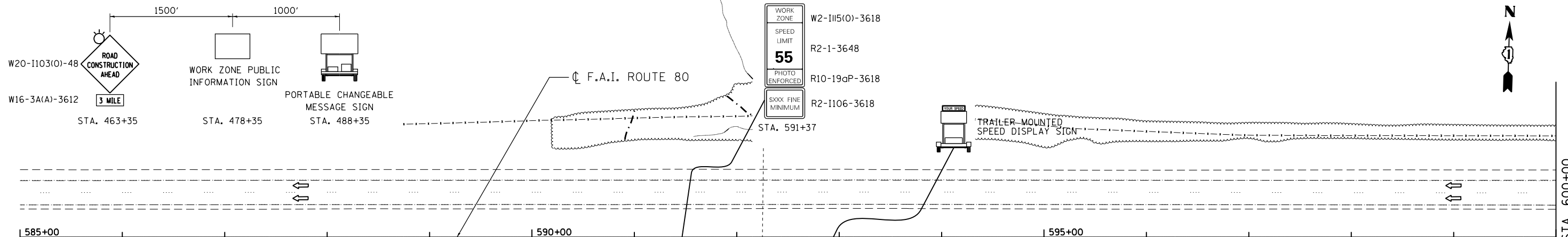
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - STAGE IA**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	157
CONTRACT NO. 60N87				

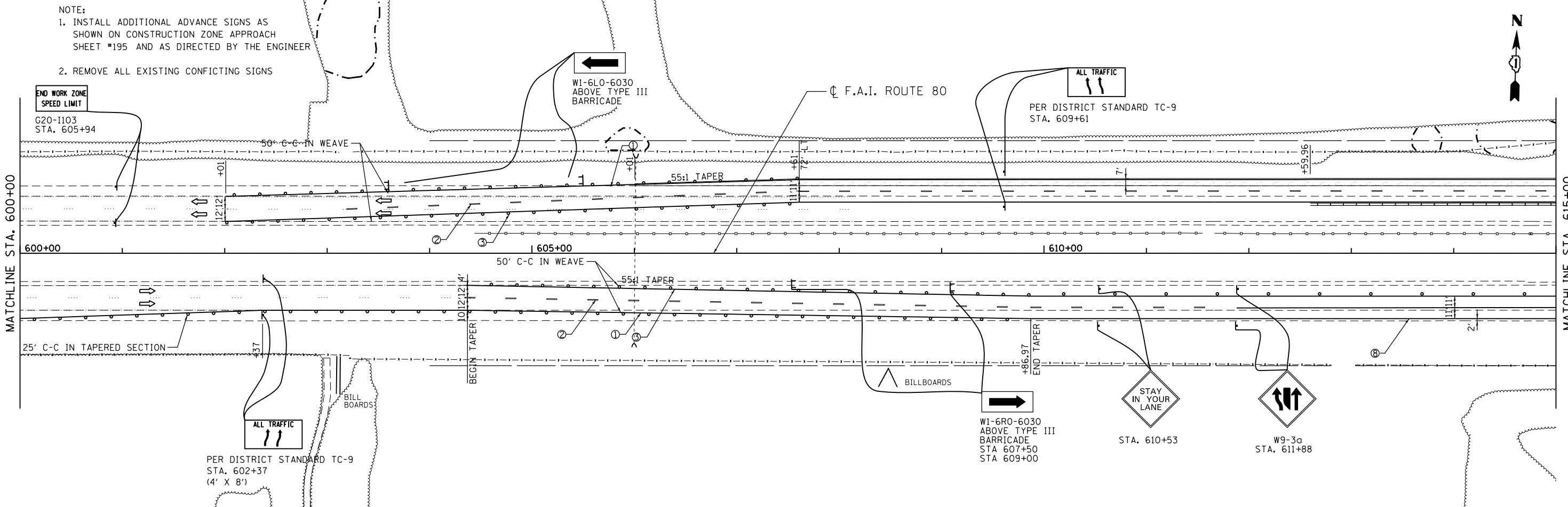
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**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

NOTE:  
 1. INSTALL ADDITIONAL ADVANCE SIGNS AS SHOWN ON CONSTRUCTION ZONE APPROACH SHEET #195 AND AS DIRECTED BY THE ENGINEER  
 2. REMOVE ALL EXISTING CONFLICTING SIGNS



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 8007 North Cumberland Avenue, Suite 402  
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 Email: info@clorba.com

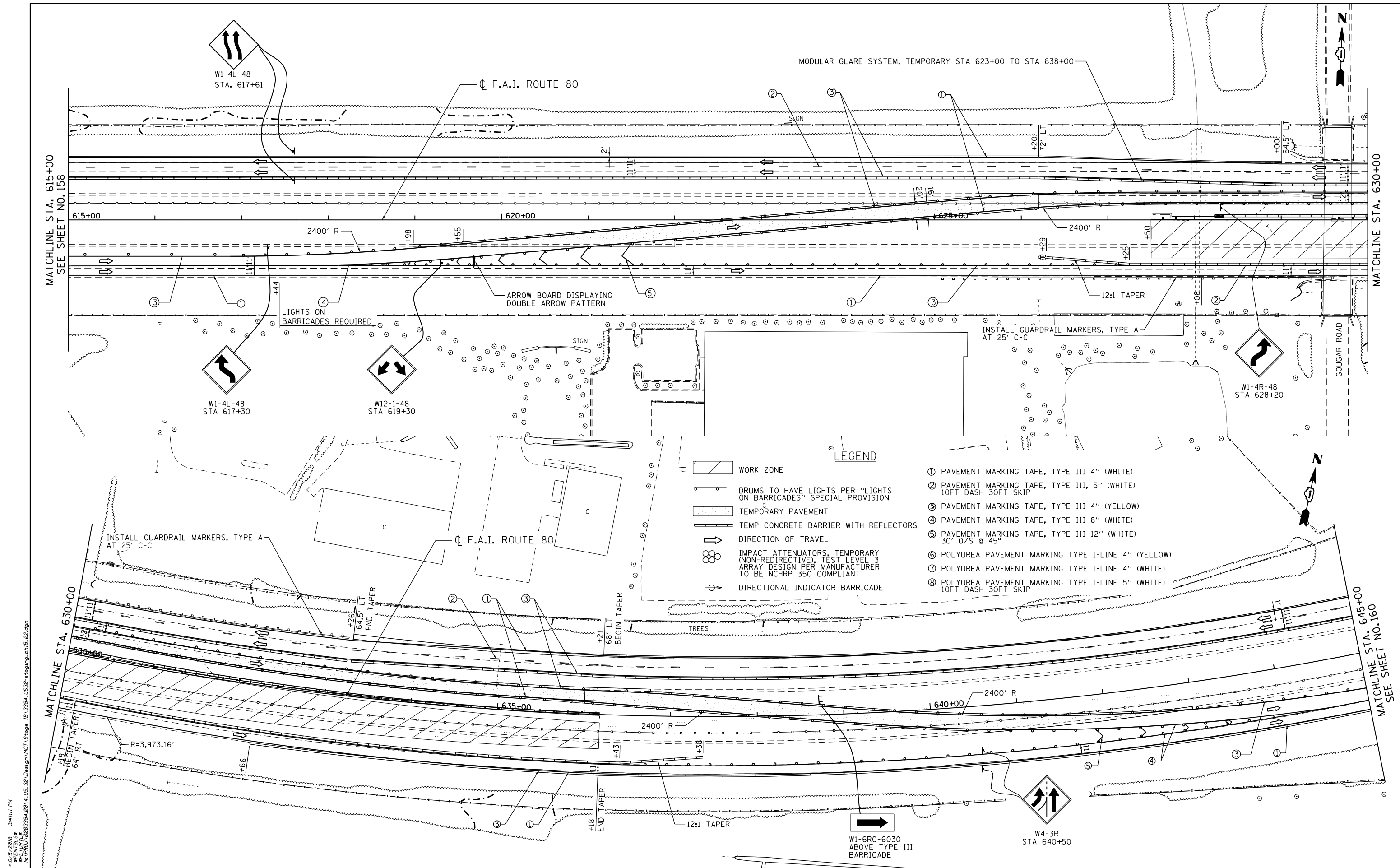
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	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE IB**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	158
CONTRACT NO. 60N87			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	



**LEGEND**

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
  - ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
  - ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
  - ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
  - ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
  - ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
  - ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
  - ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE

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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60639  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: clt@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE IB**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80 R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	159
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

NOTE:  
CONTRACTOR SHALL SECURE ALL GRATES AND LIDS  
IN OPEN TRAFFIC LANES BY A METHOD APPROVED  
BY THE ENGINEER.

WORK ZONE	W2-1115(0)-3618
SPEED LIMIT	R2-1-3648
PHOTO ENFORCED	R10-19aP-3618
SIXX FINE MINIMUM	

STA. 653+50

INSTALL GUARDRAIL MARKERS, TYPE A  
AT 25' C-C

PAVEMENT MARKING TAPE,  
TYPE III 4", SKIP-DASH  
(WHITE-6 FT/2 FT)

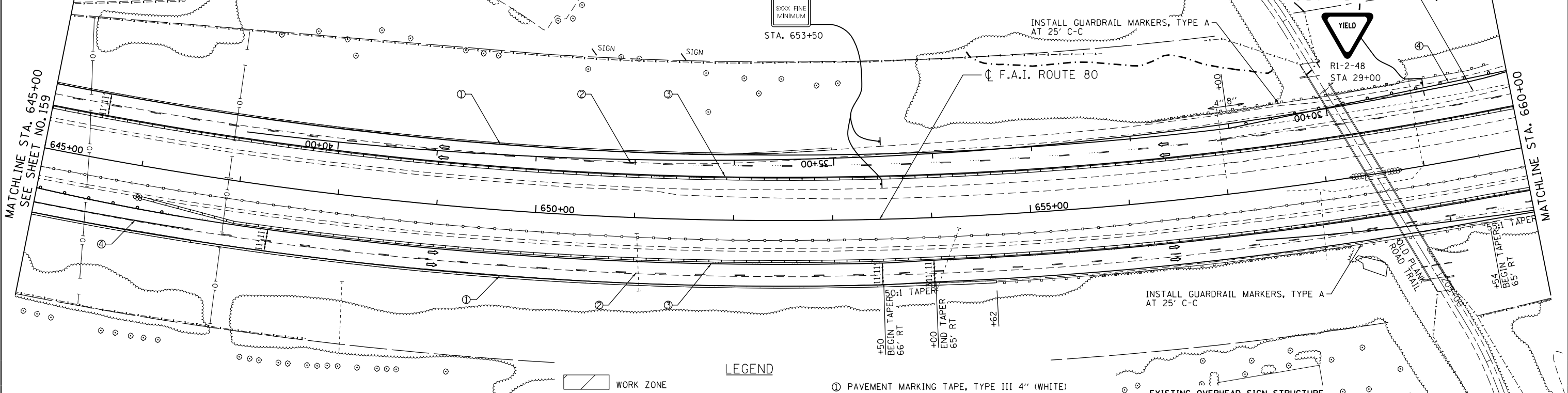


R1-2-48  
STA 29+00

CL F.A.I. ROUTE 80

MATCHLINE STA. 645+00  
SEE SHEET NO. 159

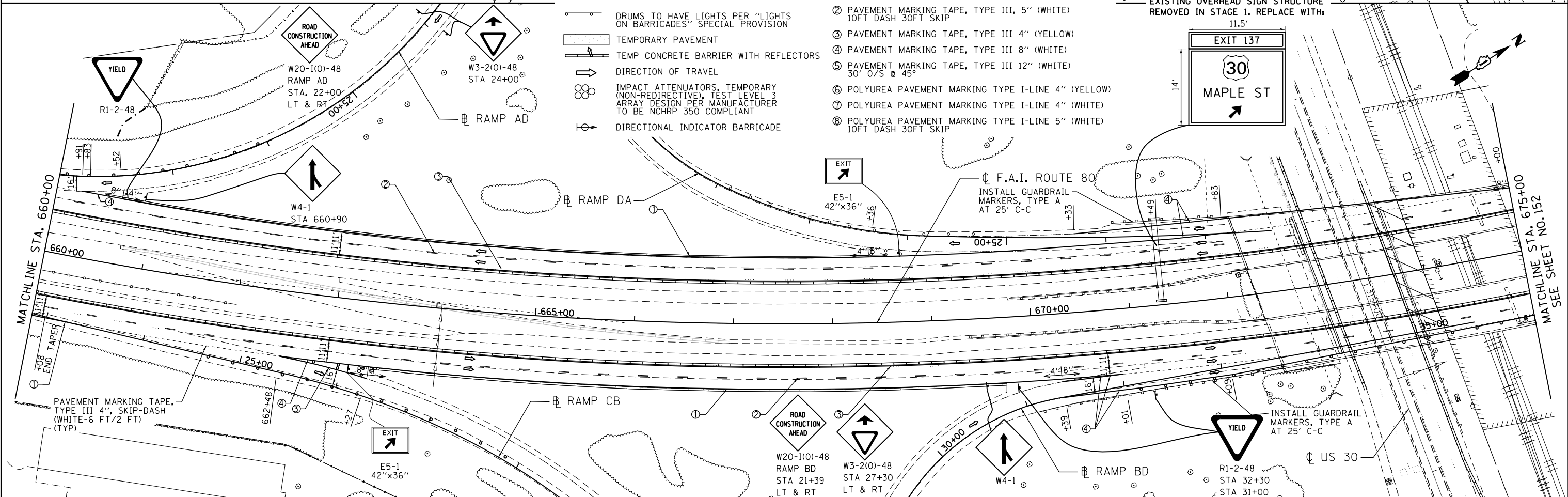
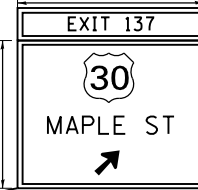
MATCHLINE STA. 660+00



LEGEND

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

EXISTING OVERHEAD SIGN STRUCTURE  
REMOVED IN STAGE 1. REPLACE WITH:  
11.5'



MATCHLINE STA. 660+00

MATCHLINE STA. 675+00  
SEE SHEET NO. 152

PAVEMENT MARKING TAPE,  
TYPE III 4", SKIP-DASH  
(WHITE-6 FT/2 FT)  
(TYP)

INSTALL GUARDRAIL MARKERS, TYPE A  
AT 25' C-C

R1-2-48  
STA 32+30  
STA 31+00

W4-1

W20-1(0)-48  
RAMP BD  
STA 21+39  
LT & RT

W3-2(0)-48  
STA 27+30  
LT & RT

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Email: cng@clorba.com

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PLOT SCALE = 100.0000 "/in.	DRAWN -	REVISED -
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	DATE - 01/20/2018	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

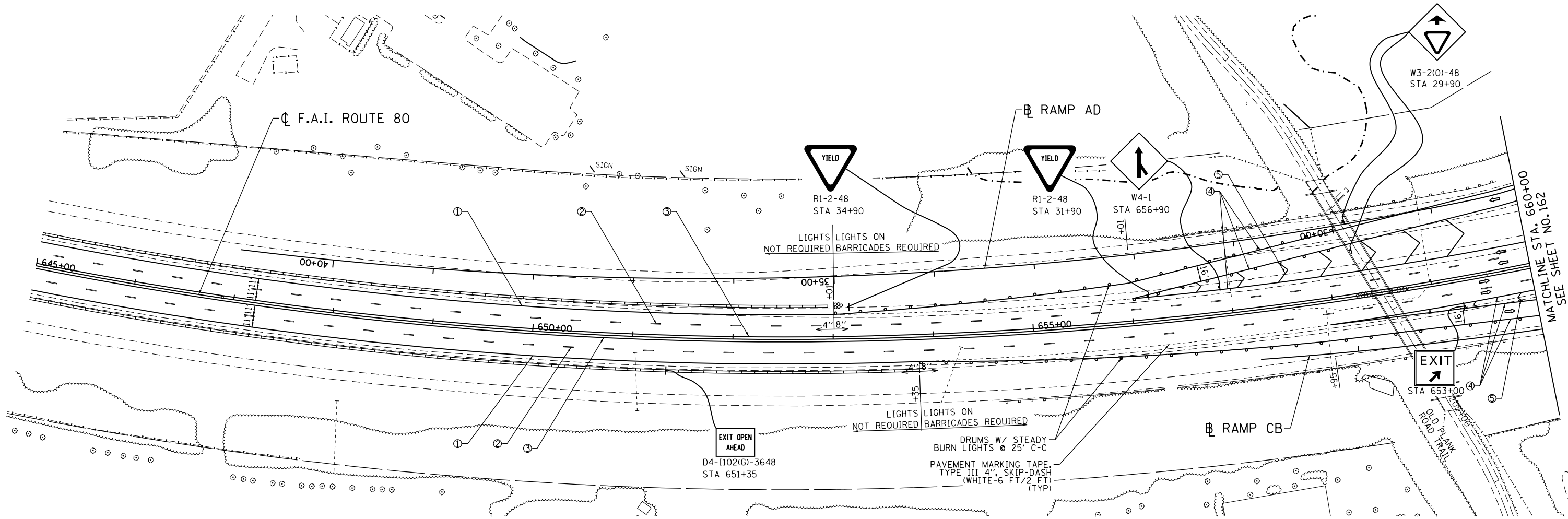
F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - STAGE IB

SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.
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80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	160
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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NOTE:  
 MAINLINE I-80 TRAFFIC FOR SUB-STAGE II SHALL BE THE  
 SAME AS THE SETUP FOR STAGE II. RAMP TRAFFIC CONTROL  
 AND TEMPORARY TRAVEL LANES WILL VARY FROM STAGE II.



**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60655  
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 Email: info@clorba.com

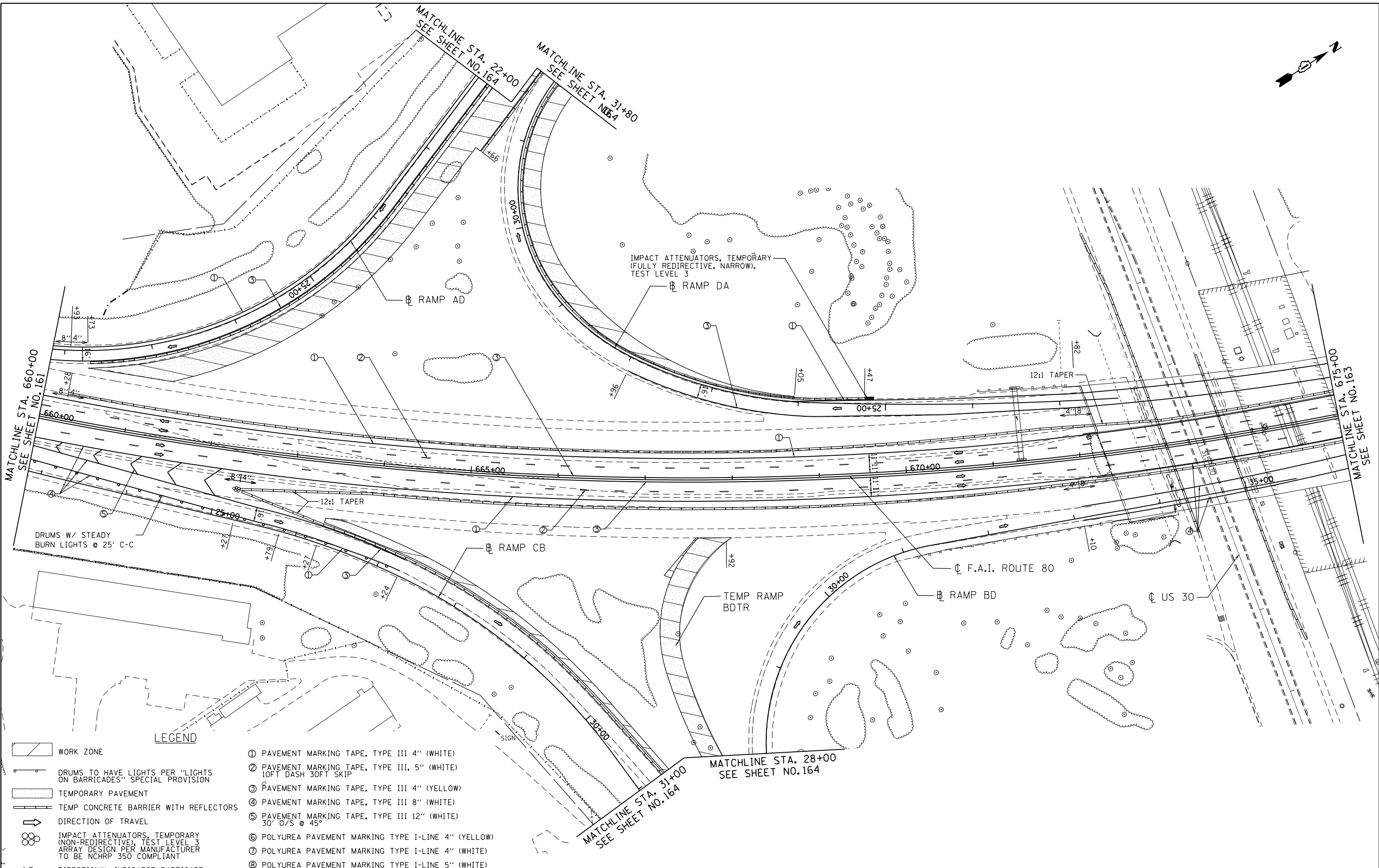
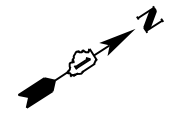
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	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - SUB-STAGE II**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
RTE.	99-4-1VB-1-R	WILL	840	161
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS   FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60625  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorba.com

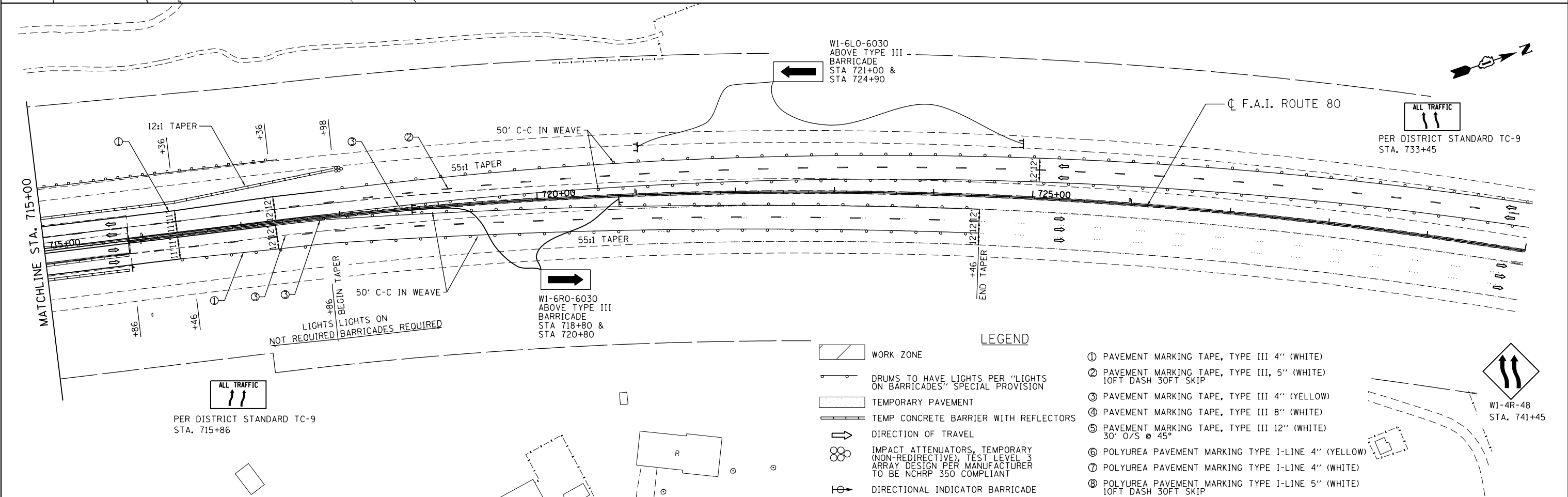
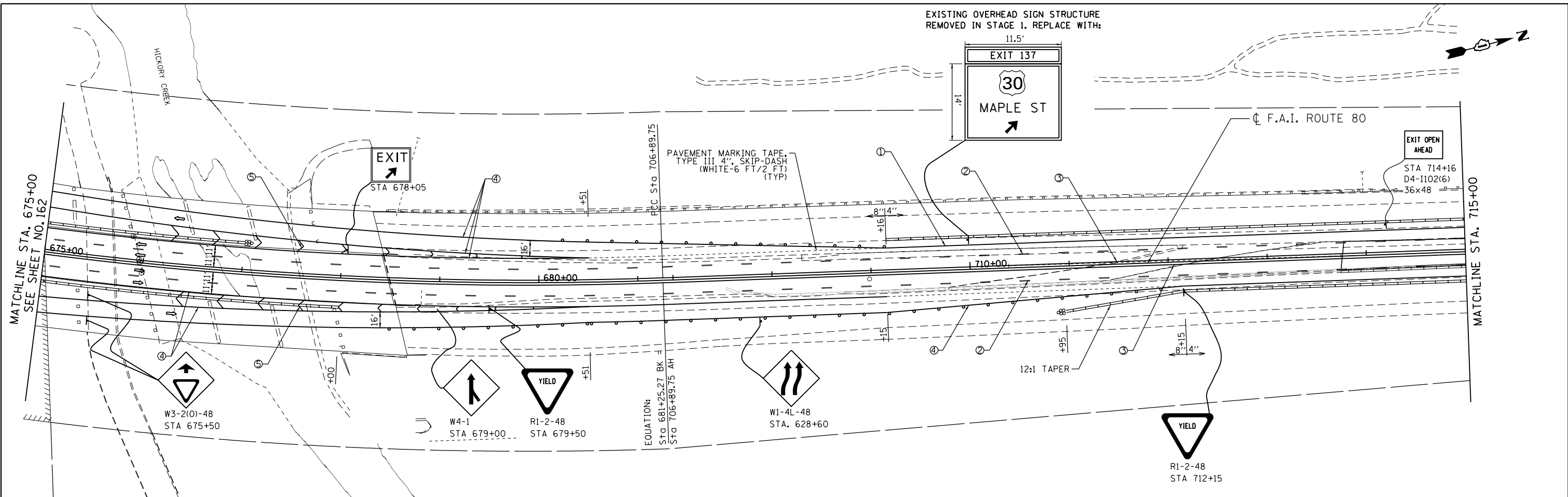
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	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - SUB-STAGE II**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	162
			CONTRACT NO. 60N87	
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



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 Email: info@clorba.com

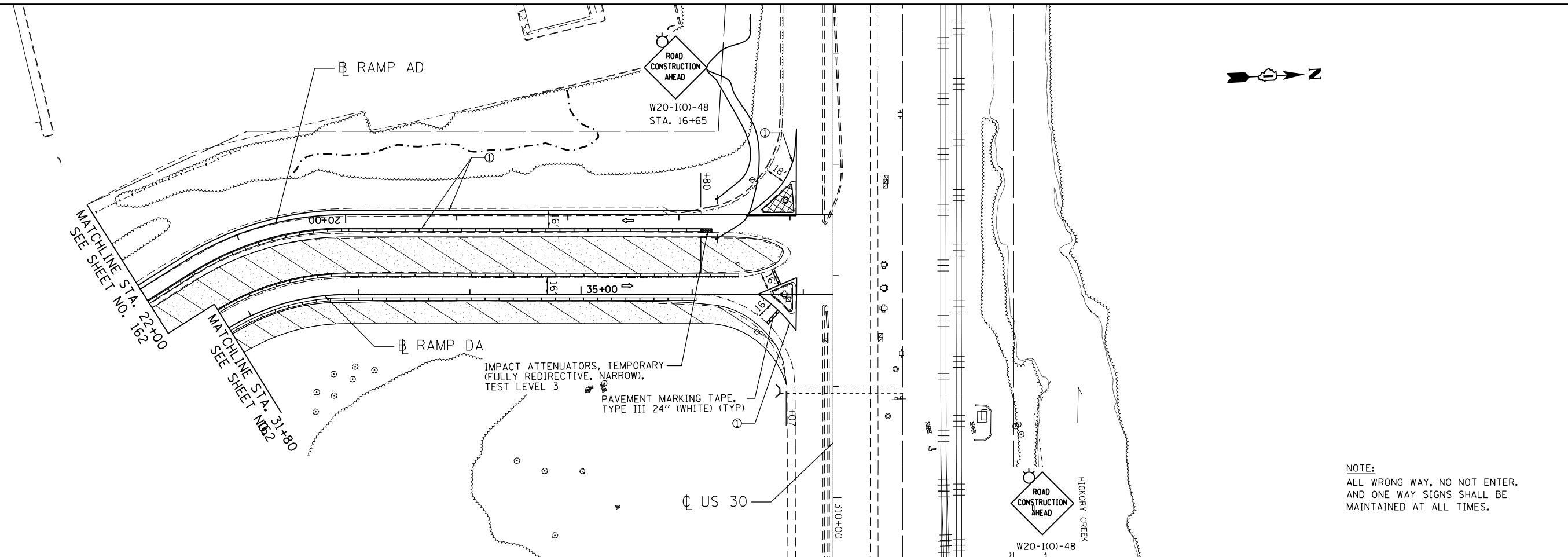
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

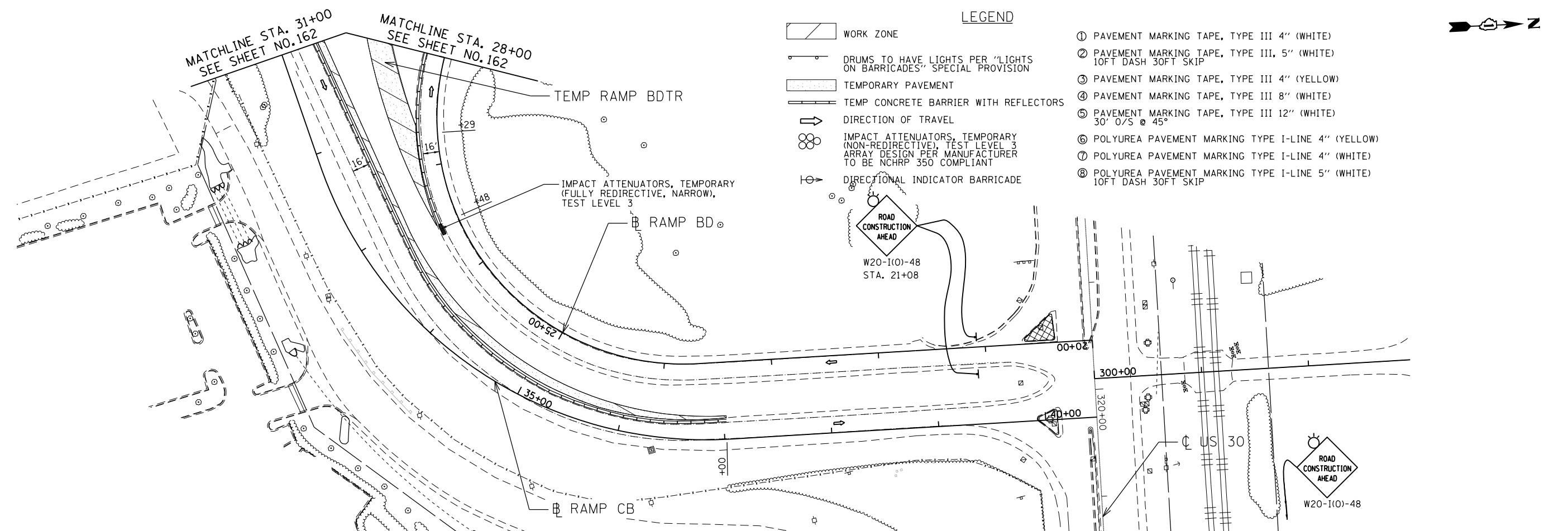
F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - SUB-STAGE II

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	163
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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NOTE:  
ALL WRONG WAY, NO NOT ENTER,  
AND ONE WAY SIGNS SHALL BE  
MAINTAINED AT ALL TIMES.



- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE
  - ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
  - ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
  - ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
  - ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
  - ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
  - ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
  - ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
  - ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

DATE PLOTTED = 6/5/2018 3:41:16 PM  
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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60655  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: clltago@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
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	DATE - 01/20/2018	REVISED -

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

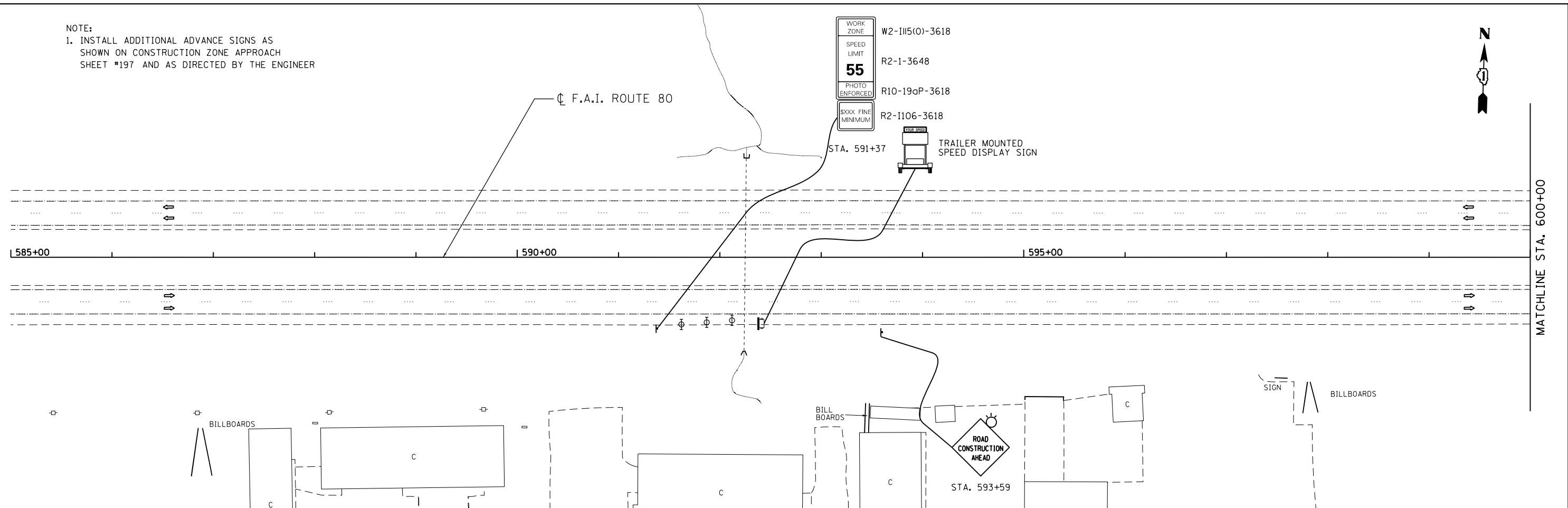
**F.A.I. 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - SUB-STAGE II**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	164
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

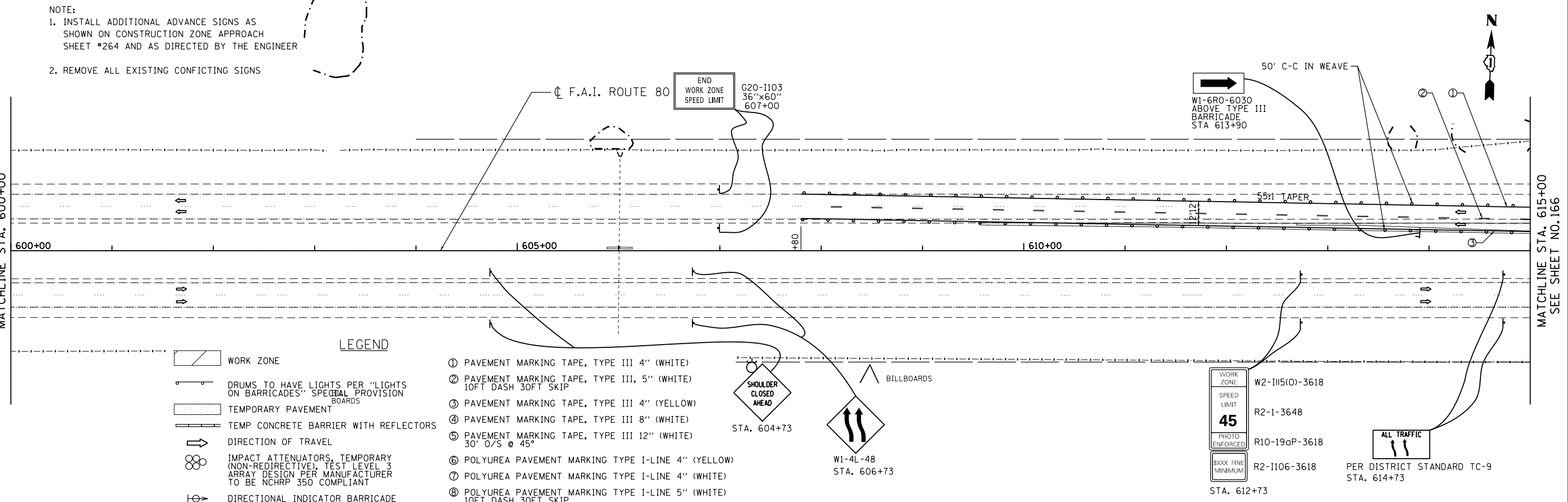
SCALE: SHEET NO. OF SHEETS STA. TO STA.



NOTE:  
1. INSTALL ADDITIONAL ADVANCE SIGNS AS SHOWN ON CONSTRUCTION ZONE APPROACH SHEET #197 AND AS DIRECTED BY THE ENGINEER



NOTE:  
1. INSTALL ADDITIONAL ADVANCE SIGNS AS SHOWN ON CONSTRUCTION ZONE APPROACH SHEET #264 AND AS DIRECTED BY THE ENGINEER  
2. REMOVE ALL EXISTING CONFLICTING SIGNS



- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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Tel. 773.775.4009 Fax 773.775.4014  
Email: info@clorba.com

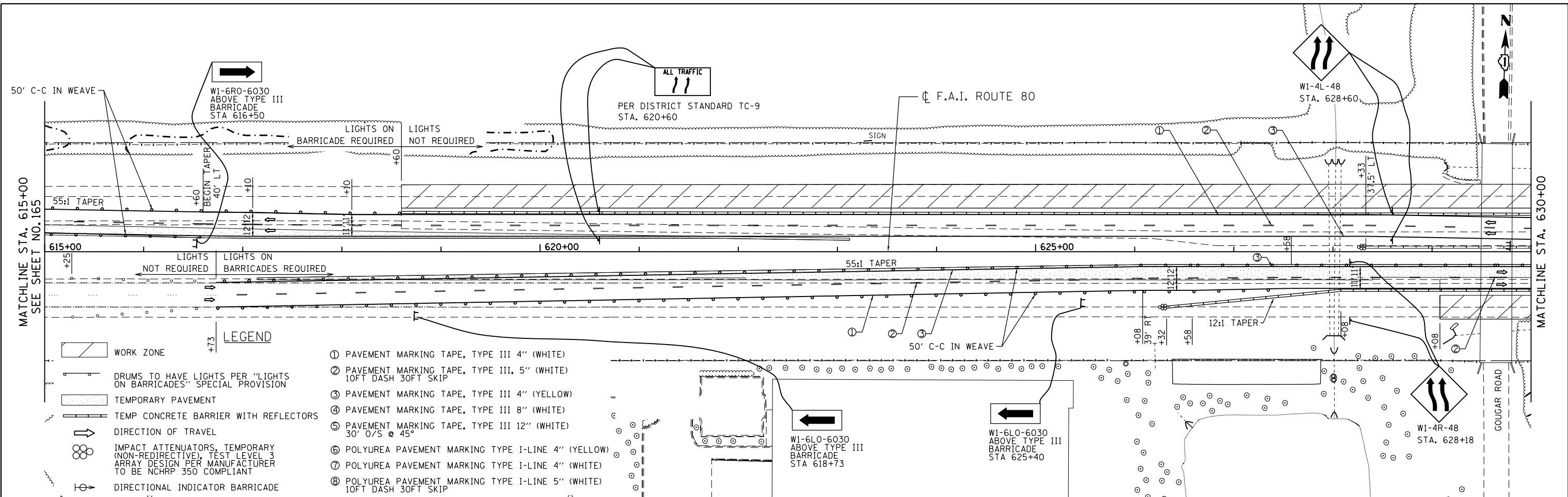
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - STAGE II**

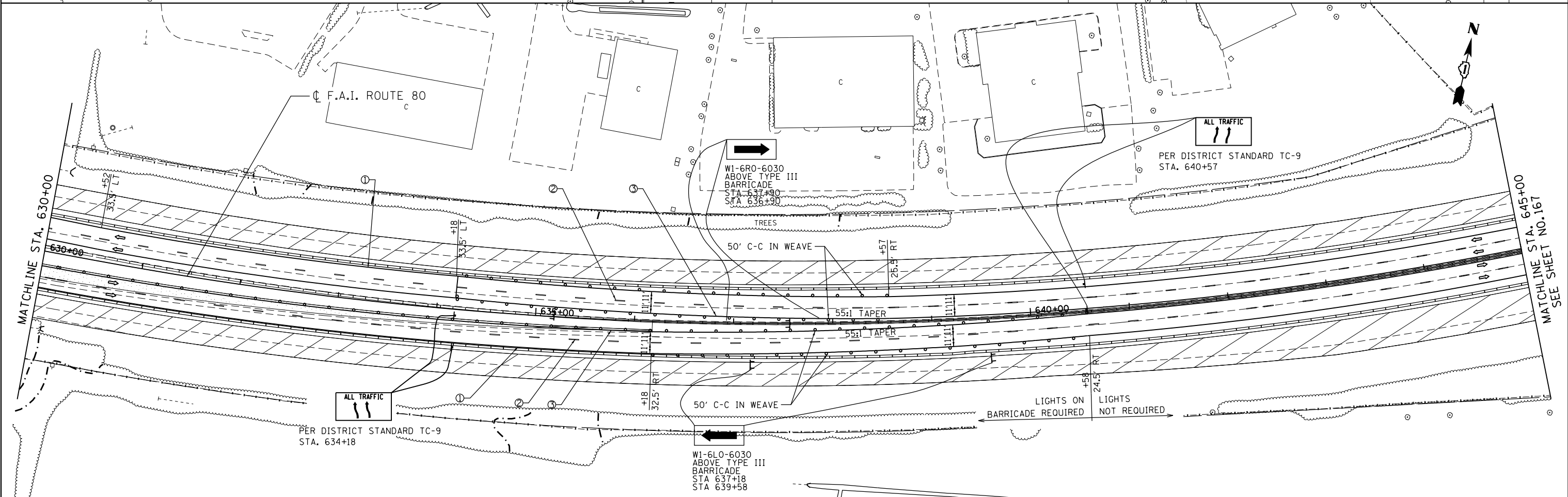
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80	99-4-1VB-1-R	WILL	840	165
FED. ROAD DIST. NO. 1			ILLINOIS	FED. AID PROJECT

SCALE: SHEET NO. OF SHEETS STA. TO STA.



- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP



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 8007 North Cumberland Avenue, Suite 402  
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 Email: info@clorba.com

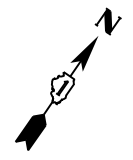
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**








**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE II**

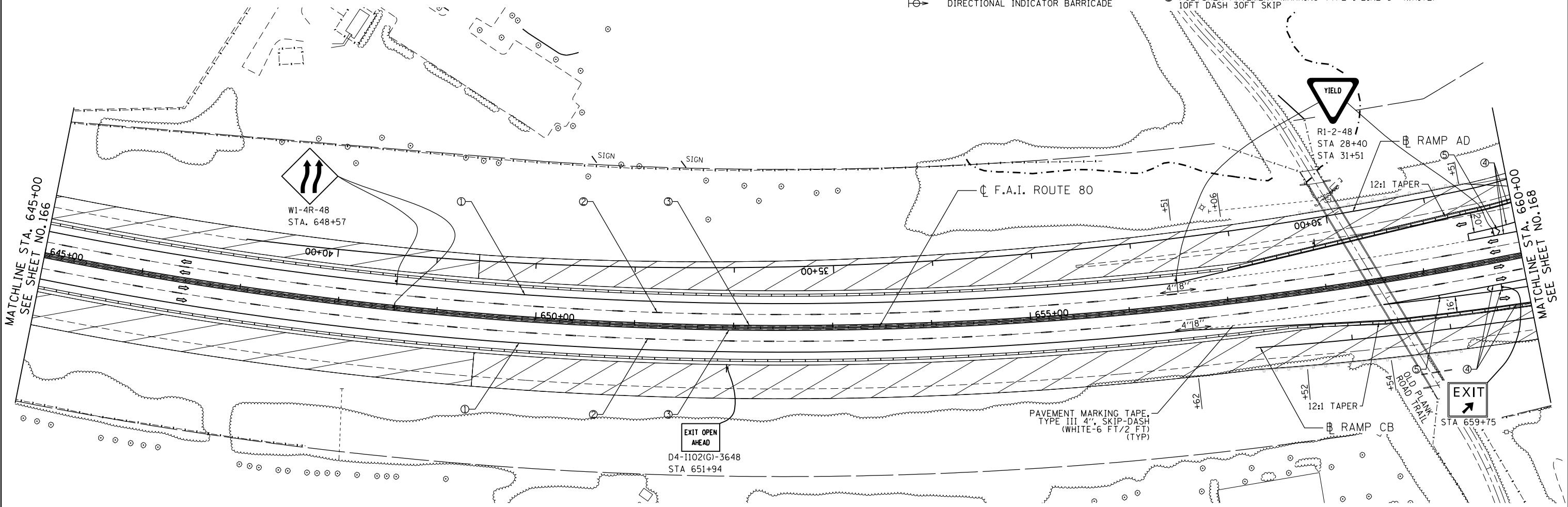
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80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	166
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				



**LEGEND**

-  WORK ZONE
-  DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
-  TEMPORARY PAVEMENT
-  TEMP CONCRETE BARRIER WITH REFLECTORS
-  DIRECTION OF TRAVEL
-  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
-  DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP



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 8007 North Cumberland Avenue, Suite 402  
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 Email: clorba@clorba.com

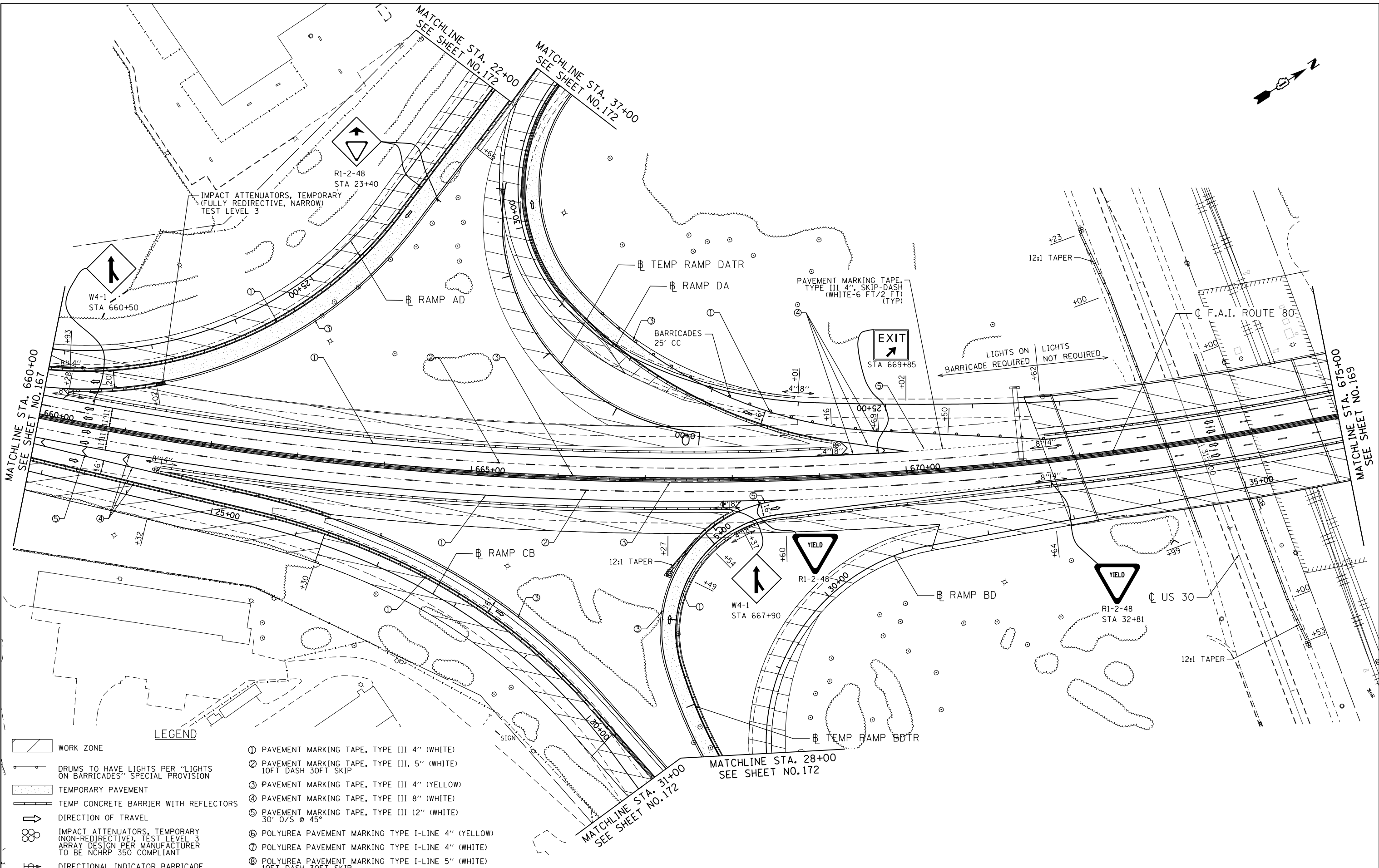
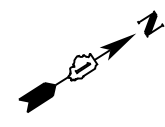
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - STAGE II**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	167
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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 8007 North Cumberland Avenue, Suite 402  
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 Email: info@clorbagroup.com

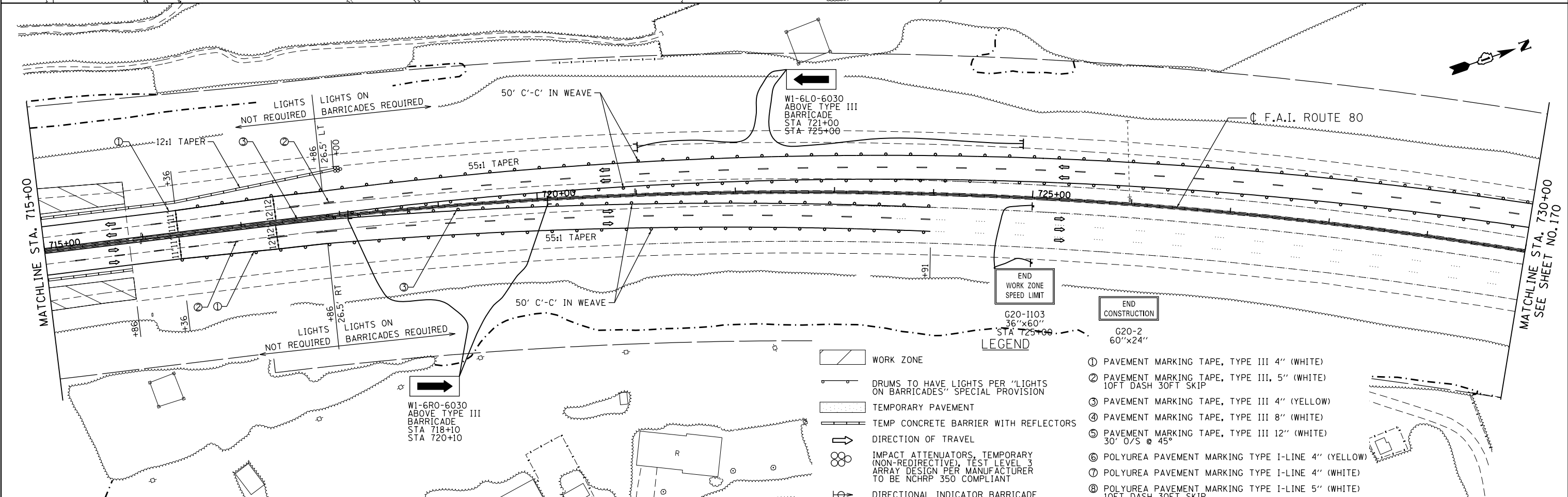
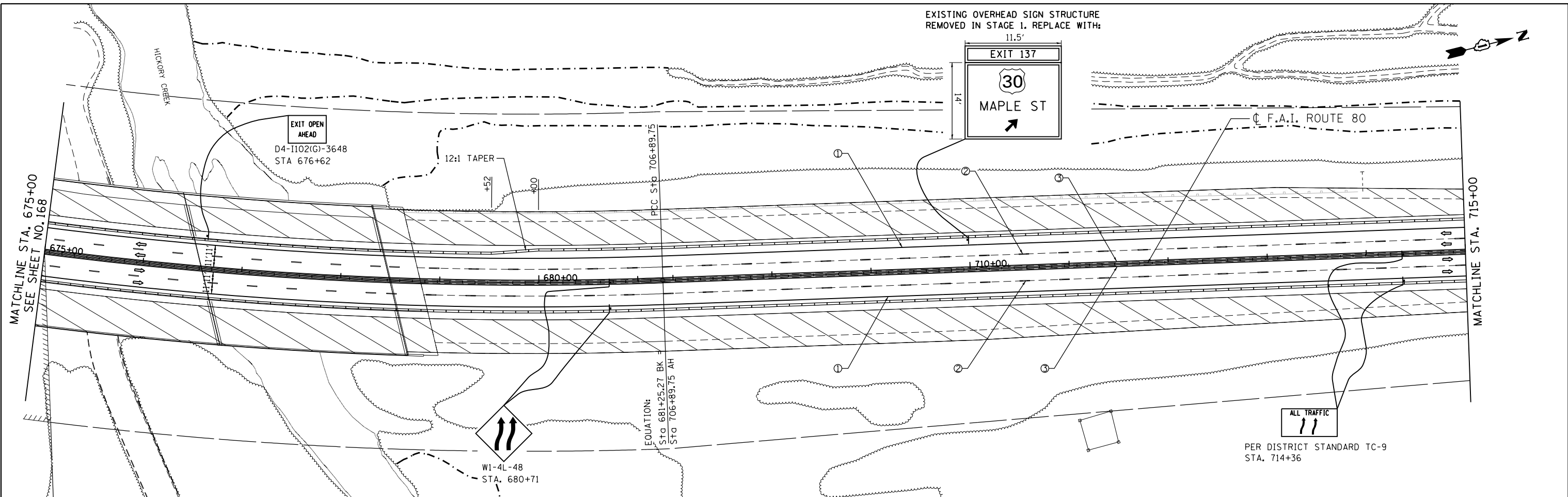
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE II**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	168
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



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 Email: cll@clorba.com

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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

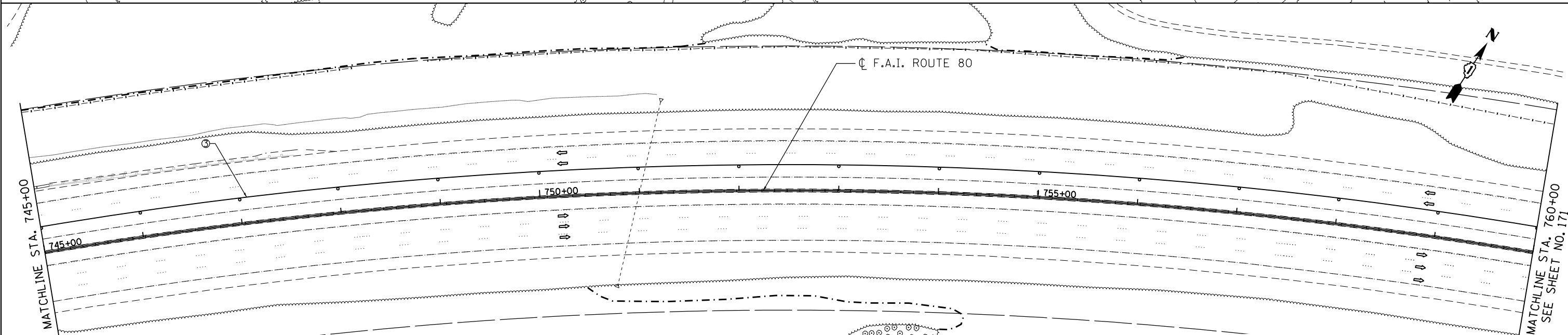
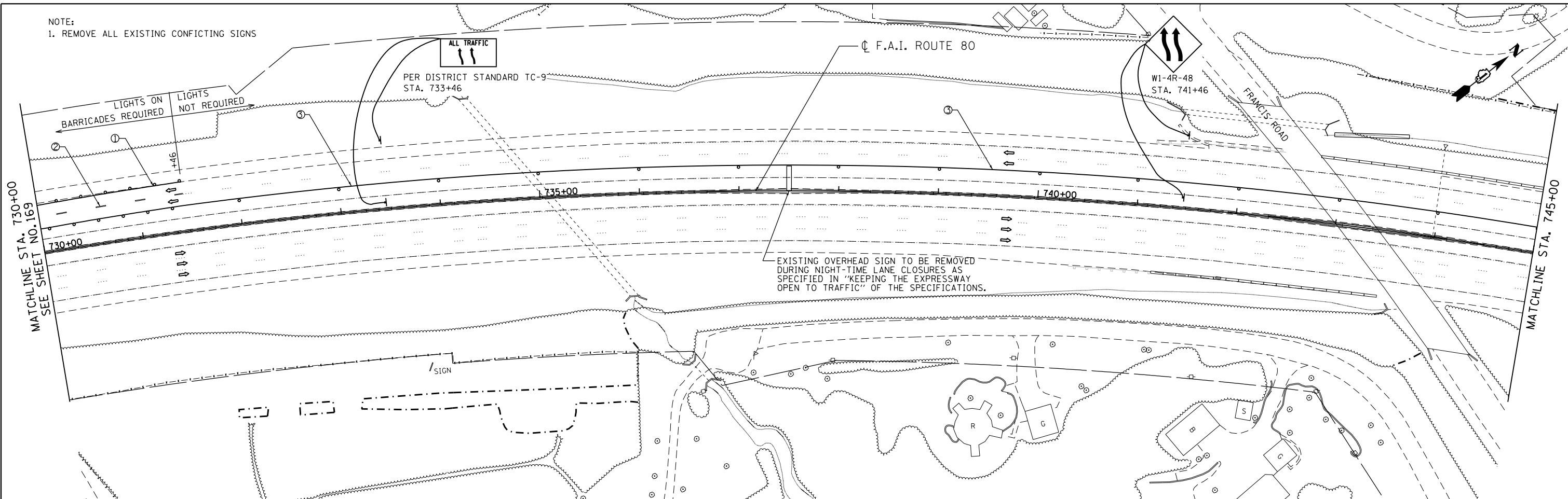
F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE II

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	169
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE
  - ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
  - ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
  - ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
  - ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
  - ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
  - ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
  - ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
  - ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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NOTE:  
1. REMOVE ALL EXISTING CONFLICTING SIGNS



- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE
  - ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE) 10FT DASH 30FT SKIP
  - ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
  - ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
  - ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
  - ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
  - ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
  - ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
  - ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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**ENGINEERING CONSULTANT**  
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 8007 North Cumberland Avenue, Suite 402  
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 Email: cll@clorba.com

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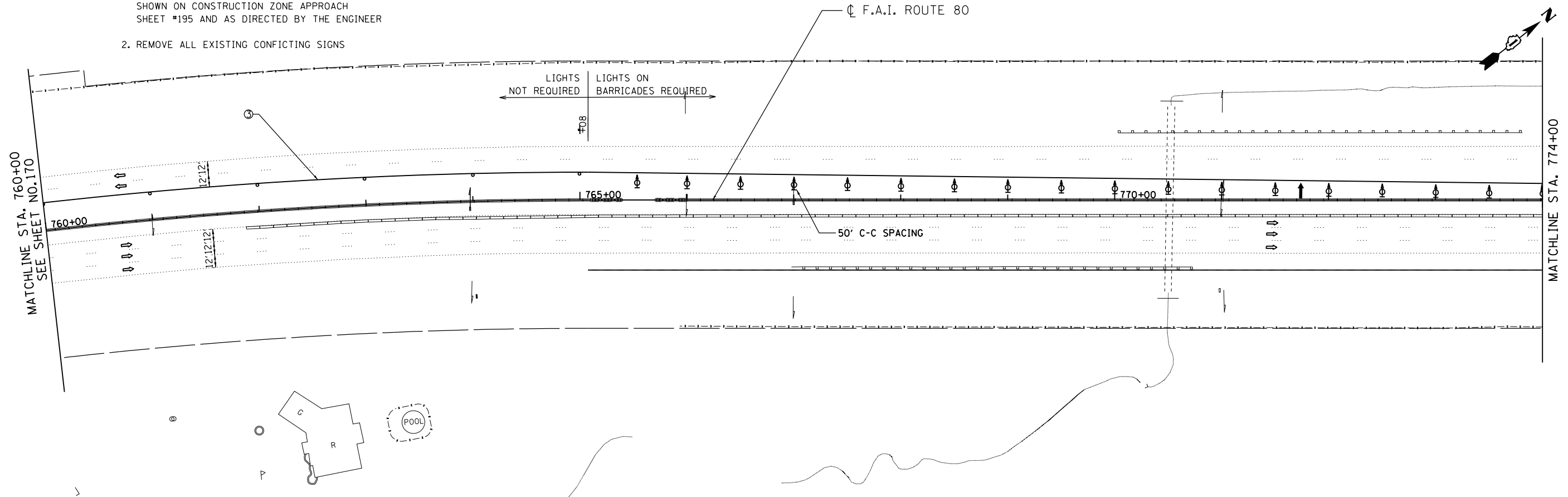
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - STAGE II**

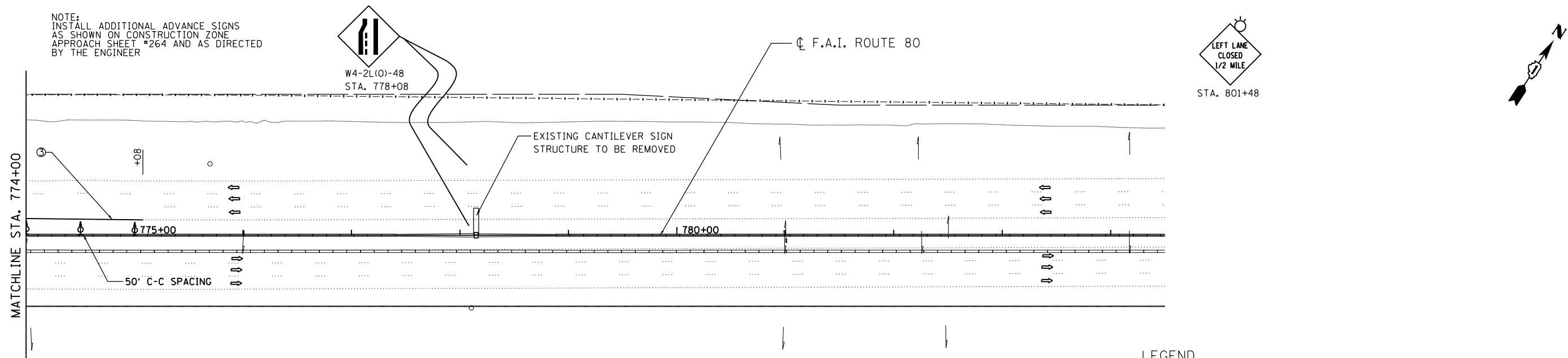
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80	99-4-1VB-1-R	WILL	<b>840</b>	170
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

- NOTE:  
 1. INSTALL ADDITIONAL ADVANCE SIGNS AS SHOWN ON CONSTRUCTION ZONE APPROACH SHEET #195 AND AS DIRECTED BY THE ENGINEER  
 2. REMOVE ALL EXISTING CONFLICTING SIGNS



- NOTE:  
 INSTALL ADDITIONAL ADVANCE SIGNS AS SHOWN ON CONSTRUCTION ZONE APPROACH SHEET #264 AND AS DIRECTED BY THE ENGINEER



LEGEND

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60630  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorba.com

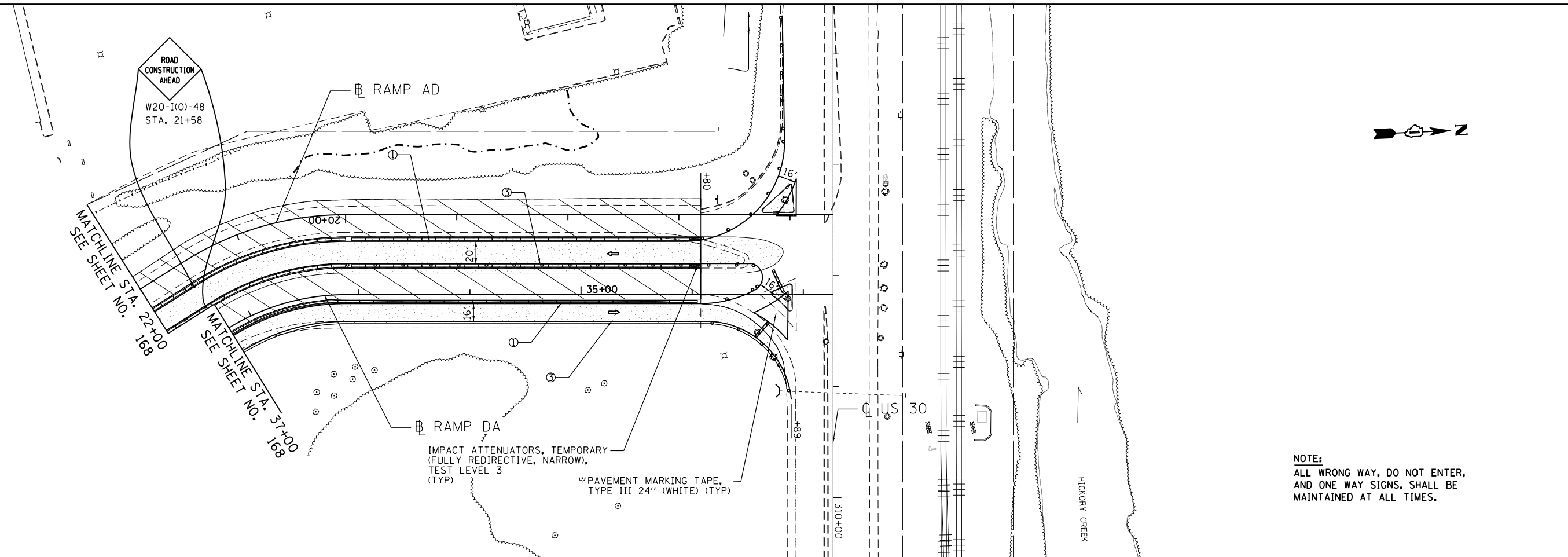
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

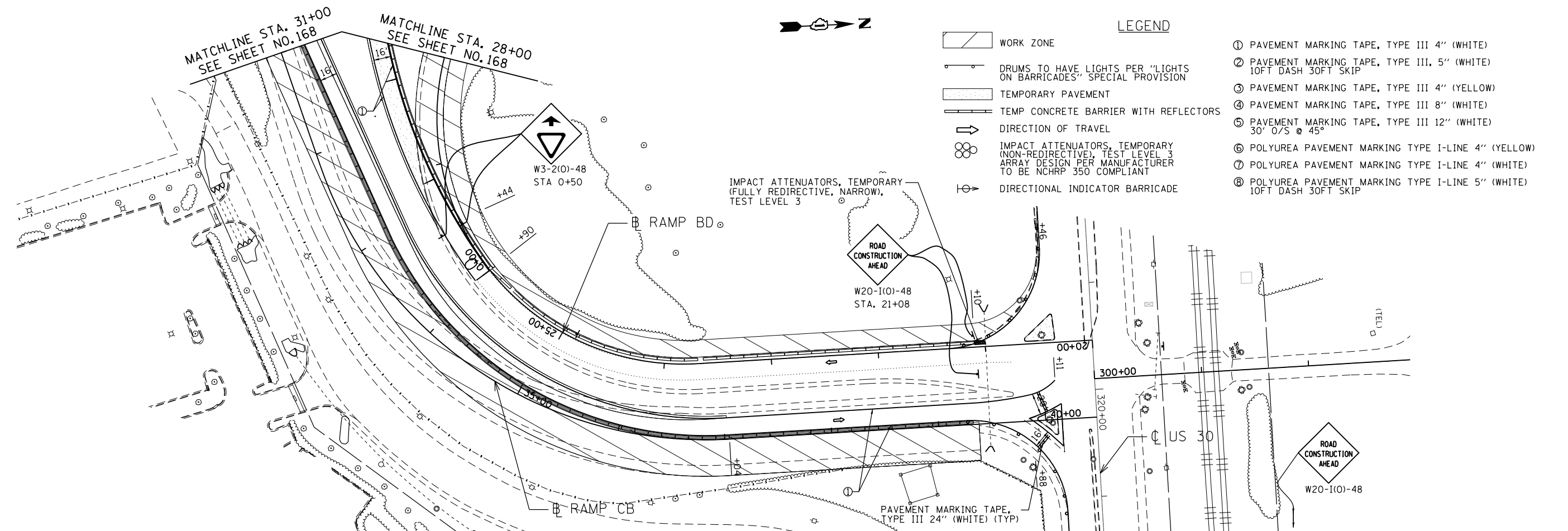
**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE II**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	171
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



**NOTE:**  
 ALL WRONG WAY, DO NOT ENTER,  
 AND ONE WAY SIGNS, SHALL BE  
 MAINTAINED AT ALL TIMES.



**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' 0/5 @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60655  
 Tel. 773.775.4009 Fax 773.775.4014  
 E-mail: clltago@clorba.com

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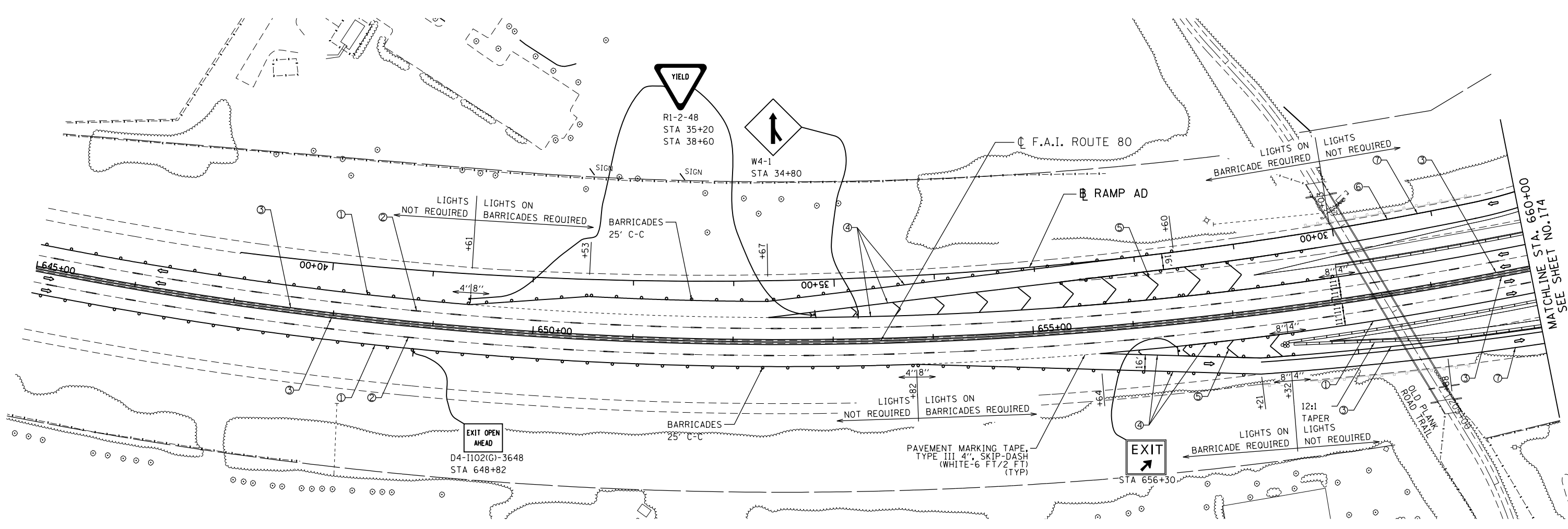
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE II**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	172
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.





**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER 'LIGHTS ON BARRICADES' SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
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- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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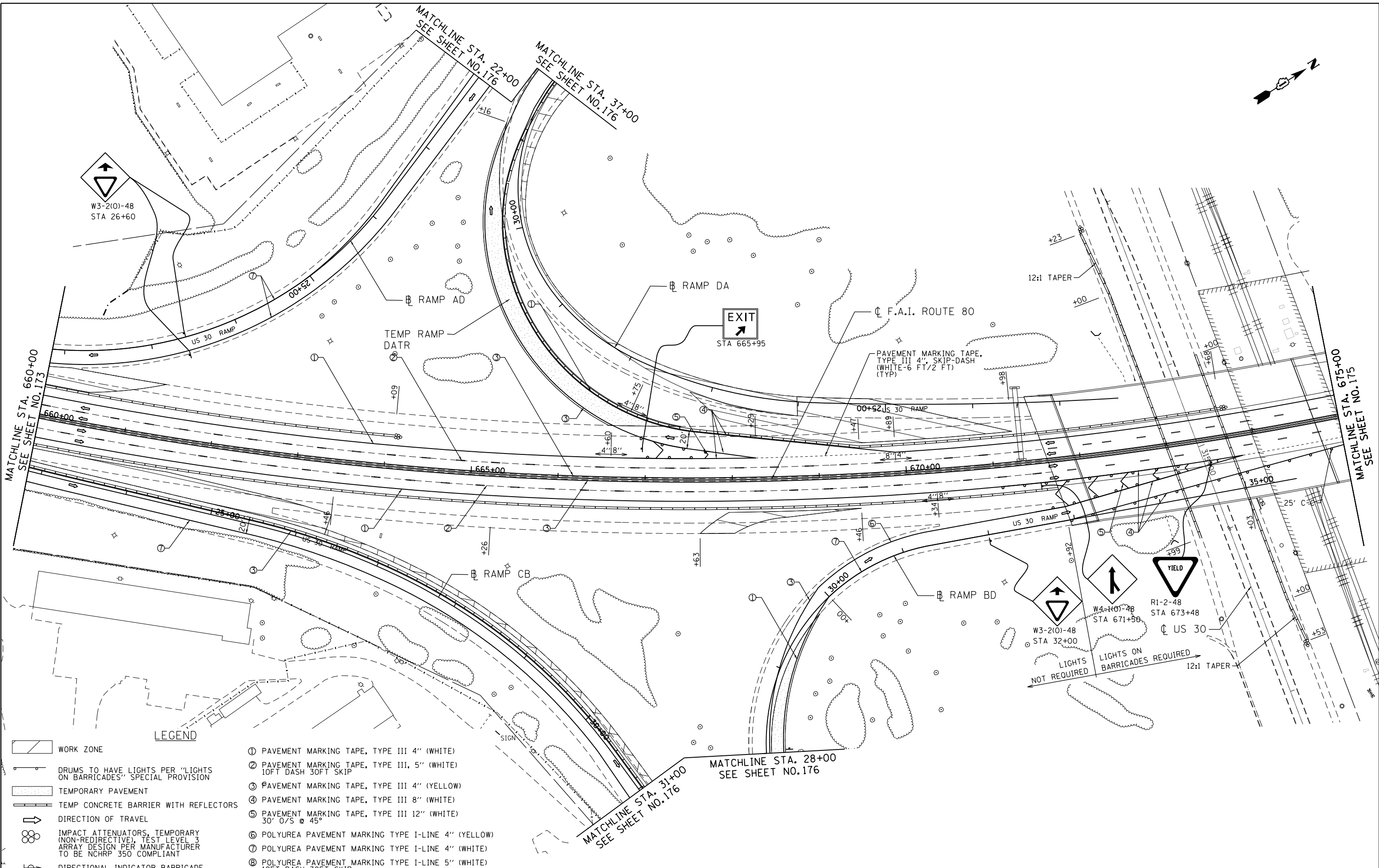
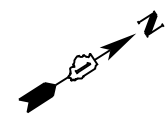
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - STAGE IIA**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	173
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- DIRECTIONAL INDICATOR BARRICADE

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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**Clorba Group, Inc.**  
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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60625  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorbainc.com

USER NAME = espino	DESIGNED -	REVISED -
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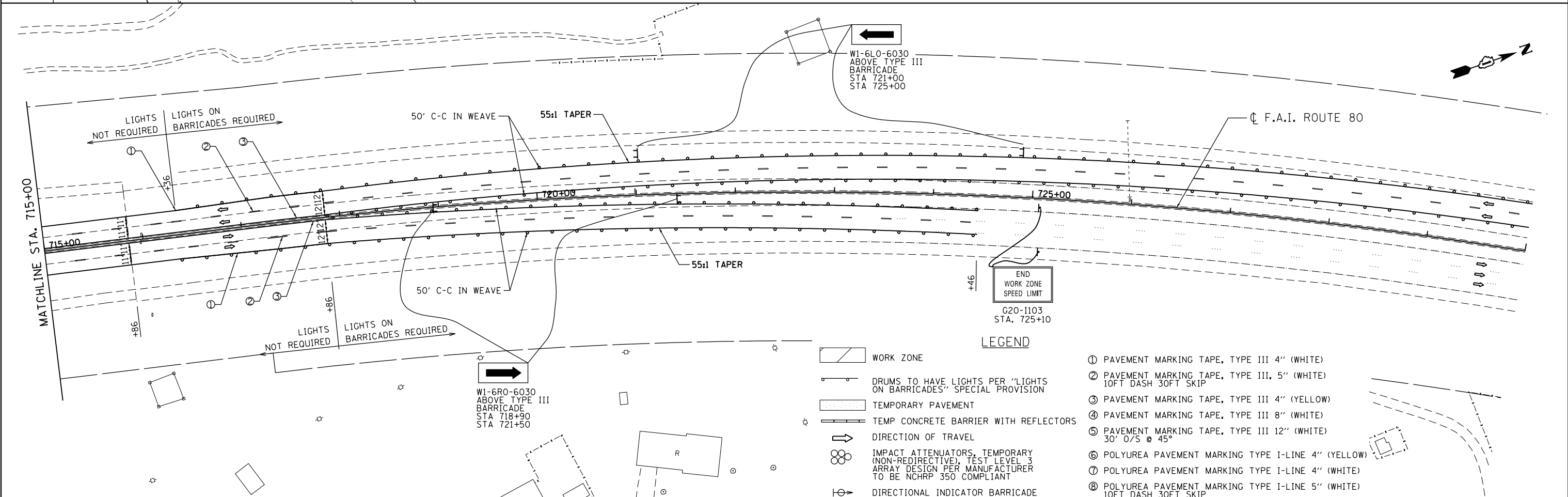
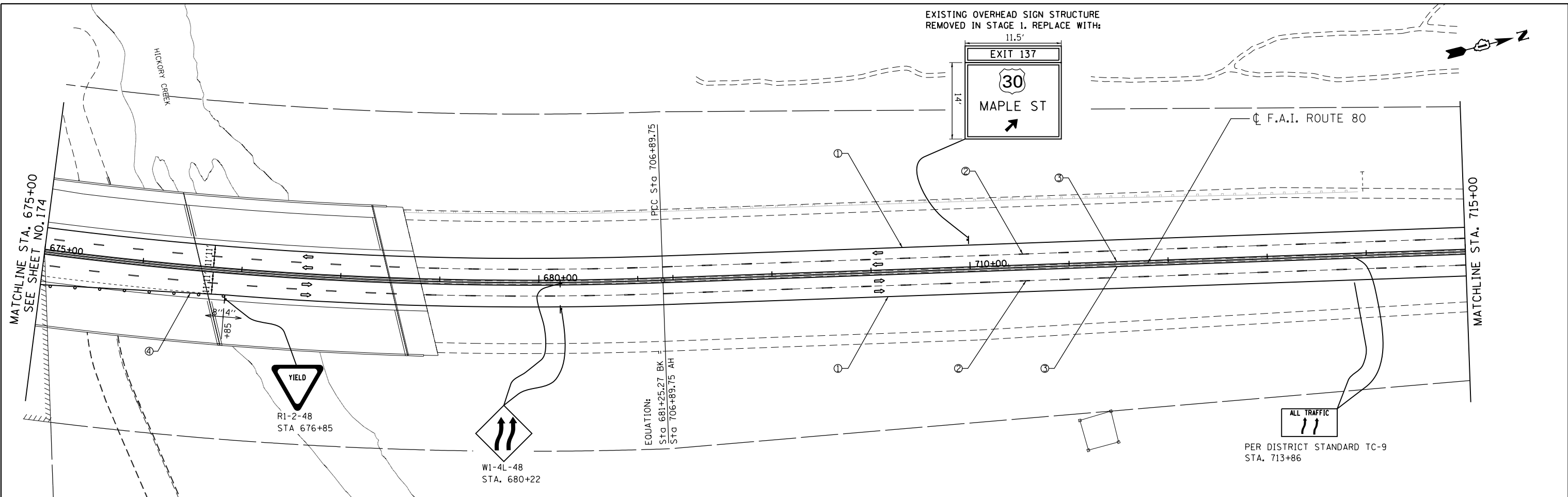
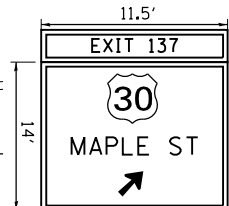
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE IIA**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	174
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

EXISTING OVERHEAD SIGN STRUCTURE  
REMOVED IN STAGE I. REPLACE WITH:



- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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 8007 North Cumberland Avenue, Suite 402  
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 Email: info@clorba.com

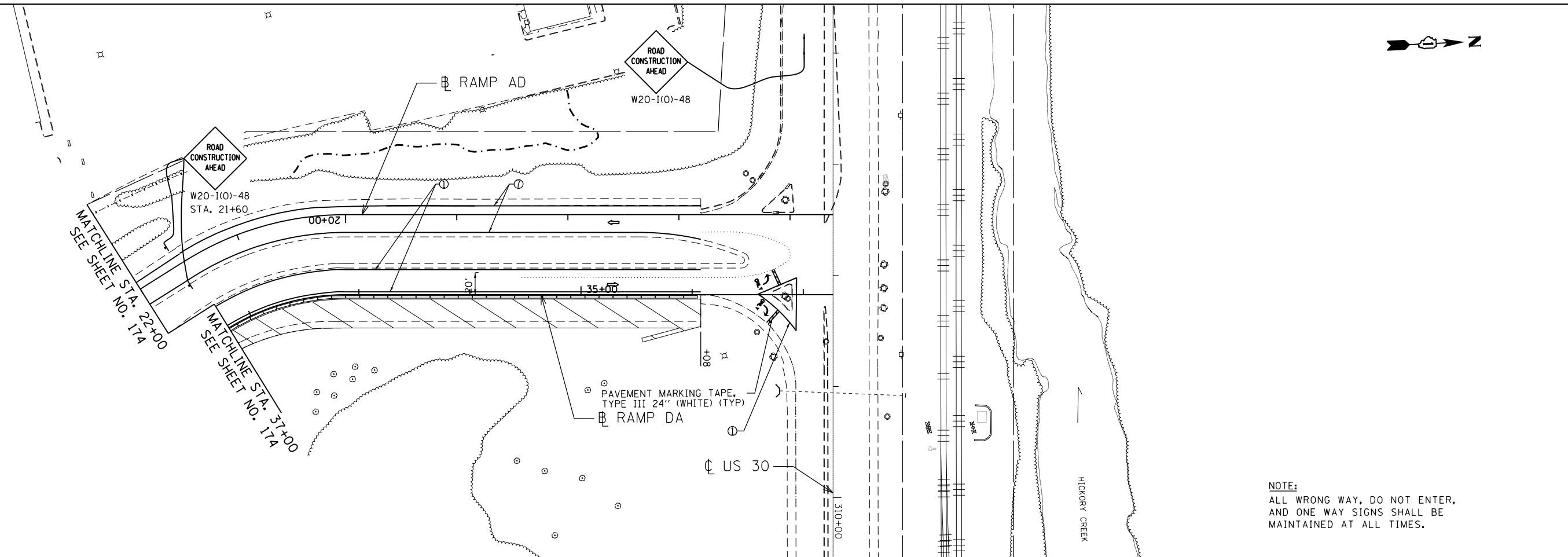
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

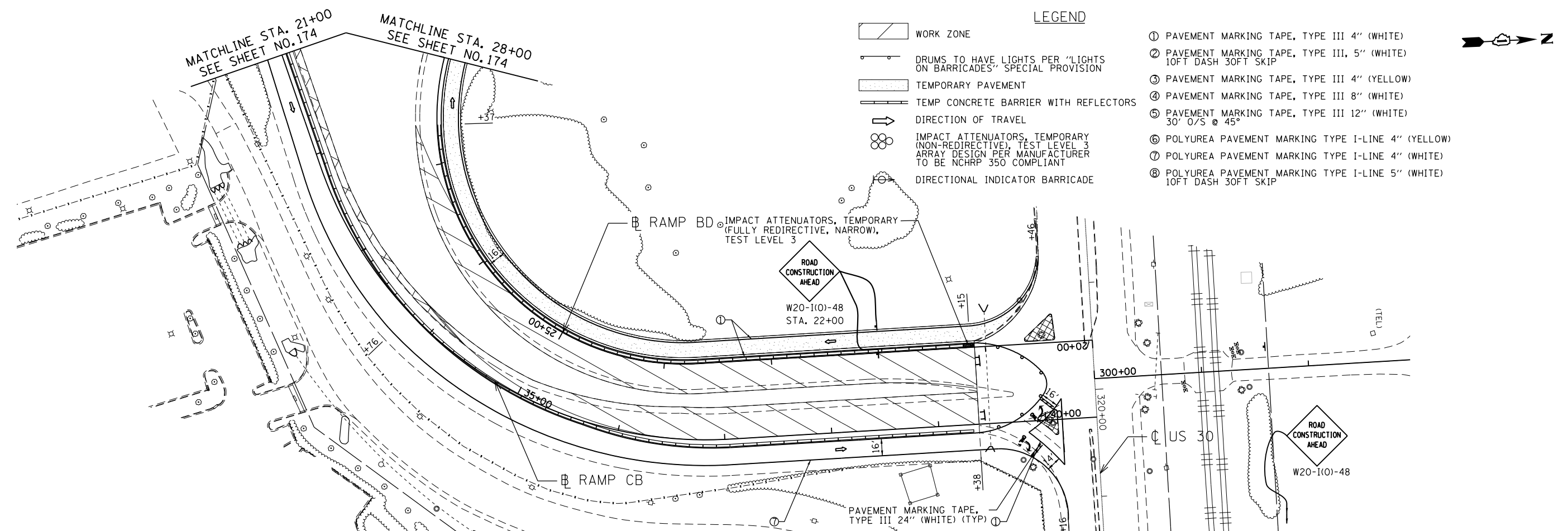
**F.A.I 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - STAGE IIA**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	175
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



**NOTE:**  
 ALL WRONG WAY, DO NOT ENTER,  
 AND ONE WAY SIGNS SHALL BE  
 MAINTAINED AT ALL TIMES.



**LEGEND**

- WORK ZONE
- DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- TEMPORARY PAVEMENT
- TEMP CONCRETE BARRIER WITH REFLECTORS
- DIRECTION OF TRAVEL
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3
- DIRECTIONAL INDICATOR BARRICADE
- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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 8007 North Cumberland Avenue, Suite 402  
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 Email: clltago@clorba.com

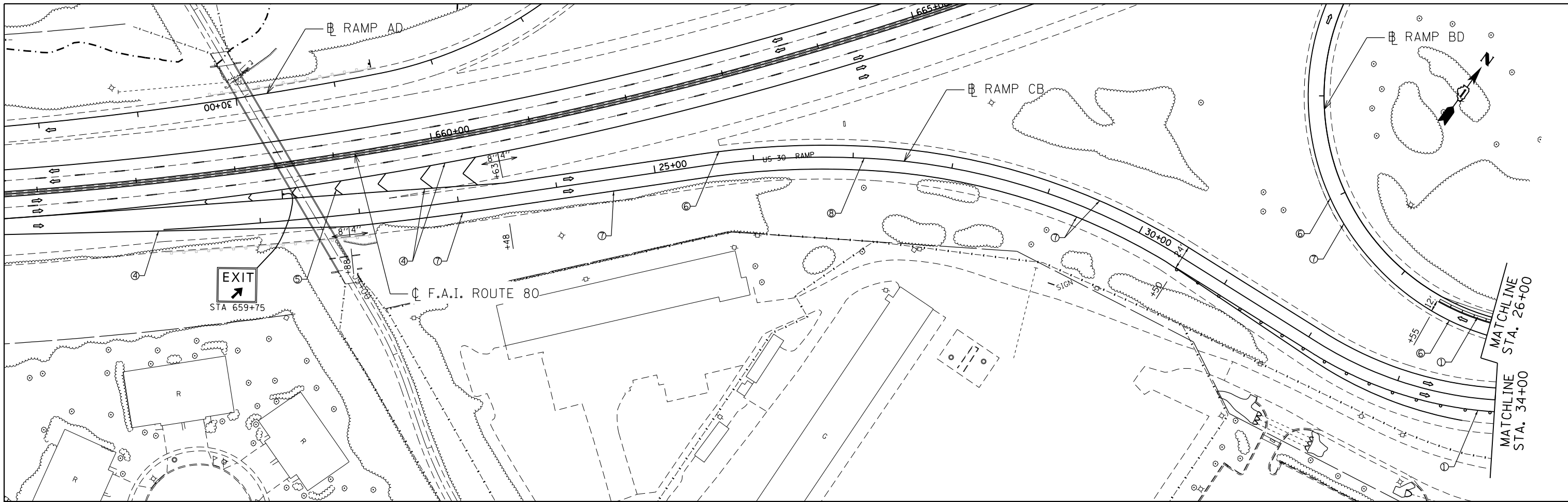
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	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
 STAGING AND TRAFFIC CONTROL - STAGE IIA**

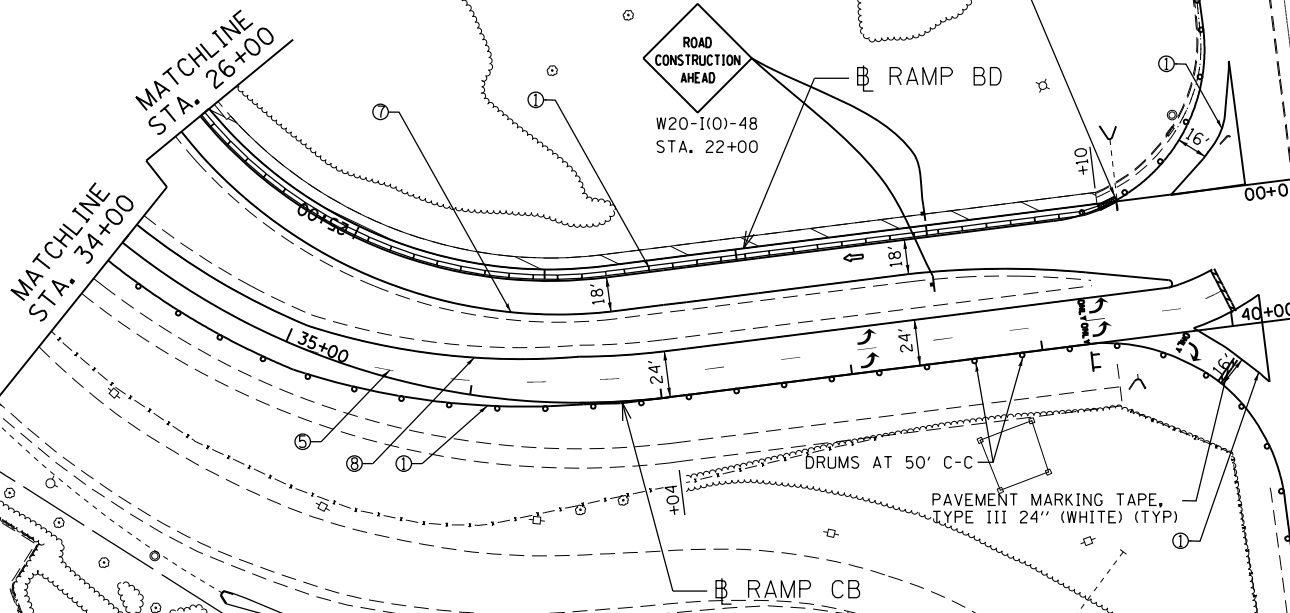
80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	176
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



**NOTE:**  
 ALL WRONG WAY, DO NOT ENTER,  
 AND ONE WAY SIGNS SHALL BE  
 MAINTAINED AT ALL TIMES.

IMPACT ATTENUATORS, TEMPORARY  
 (FULLY REDIRECTIVE, NARROW),  
 TEST LEVEL 3



- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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 8007 North Cumberland Avenue, Suite 402  
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 Tel. 773.775.4009 Fax 773.775.4014  
 Email: cllt@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
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PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE - 01/20/2018	REVISED -

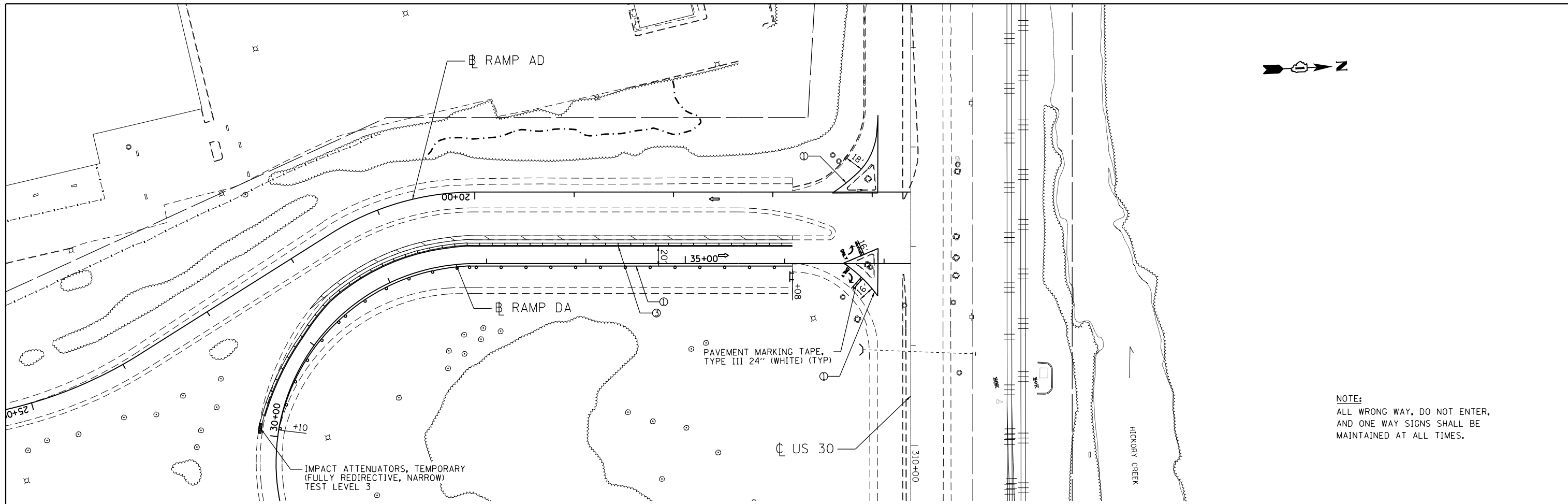
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL - STAGE IIB**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	177
CONTRACT NO. 60N87				

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT



**NOTE:**  
ALL WRONG WAY, DO NOT ENTER,  
AND ONE WAY SIGNS SHALL BE  
MAINTAINED AT ALL TIMES.

- LEGEND**
- WORK ZONE
  - DRUMS TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - TEMPORARY PAVEMENT
  - TEMP CONCRETE BARRIER WITH REFLECTORS
  - DIRECTION OF TRAVEL
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - DIRECTIONAL INDICATOR BARRICADE

- ① PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE III, 5" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE III 8" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE III 12" (WHITE) 30' O/S @ 45°
- ⑥ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 5" (WHITE) 10FT DASH 30FT SKIP

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8007 North Cumberland Avenue, Suite 402  
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Tel. 773.775.4009 Fax 773.775.4014  
Email: chris@clorba.com

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




**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
STAGING AND TRAFFIC CONTROL - STAGE IIB**

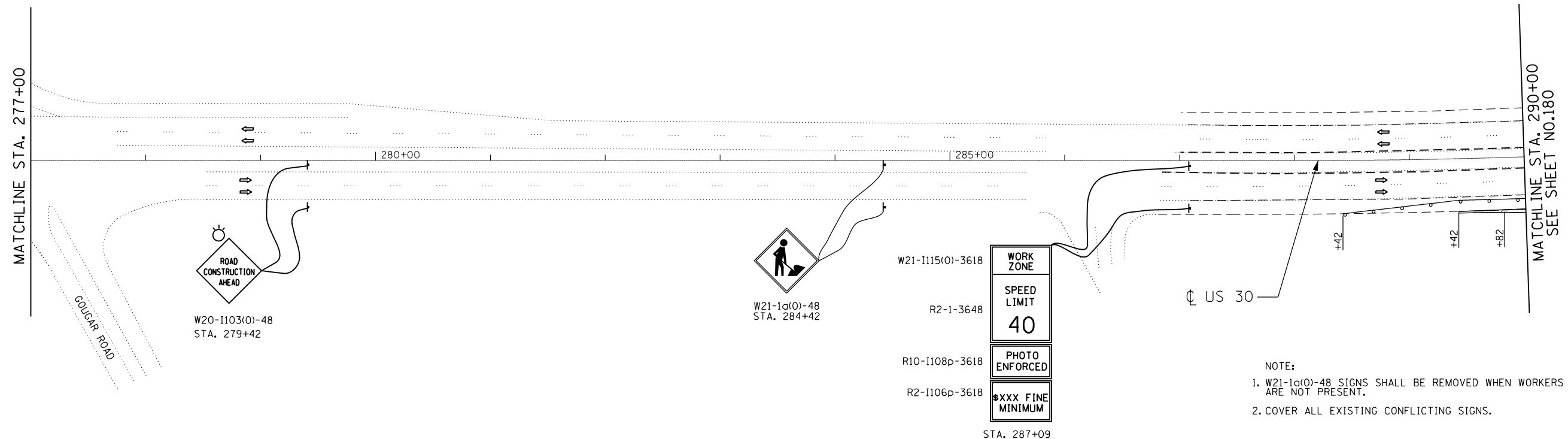
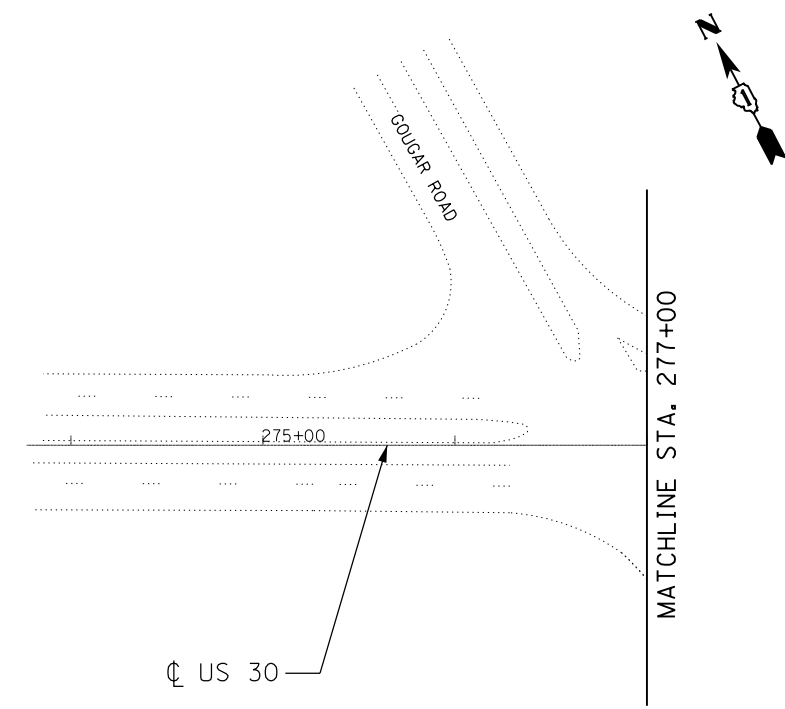
80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	178
			CONTRACT NO. 60N87	
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

**LEGEND**

-  WORK ZONE
-  DIRECTION OF TRAVEL
-  TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
-  TEMP CONCRETE BARRIER
-  DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
-  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
-  VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)



NOTE:  
 1. W21-1a(0)-48 SIGNS SHALL BE REMOVED WHEN WORKERS ARE NOT PRESENT.  
 2. COVER ALL EXISTING CONFLICTING SIGNS.

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 8007 North Cumberland Avenue, Suite 402  
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 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorba.com

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

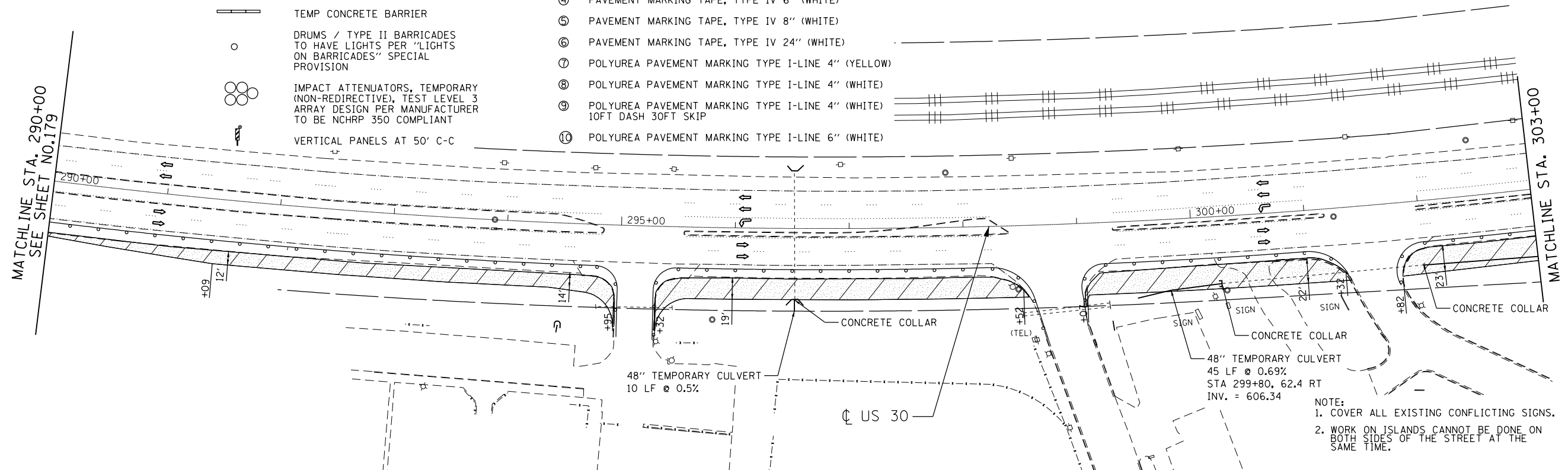
**US ROUTE 30  
 STAGING AND TRAFFIC CONTROL - STAGE IIIA**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	179
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

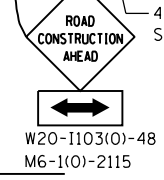
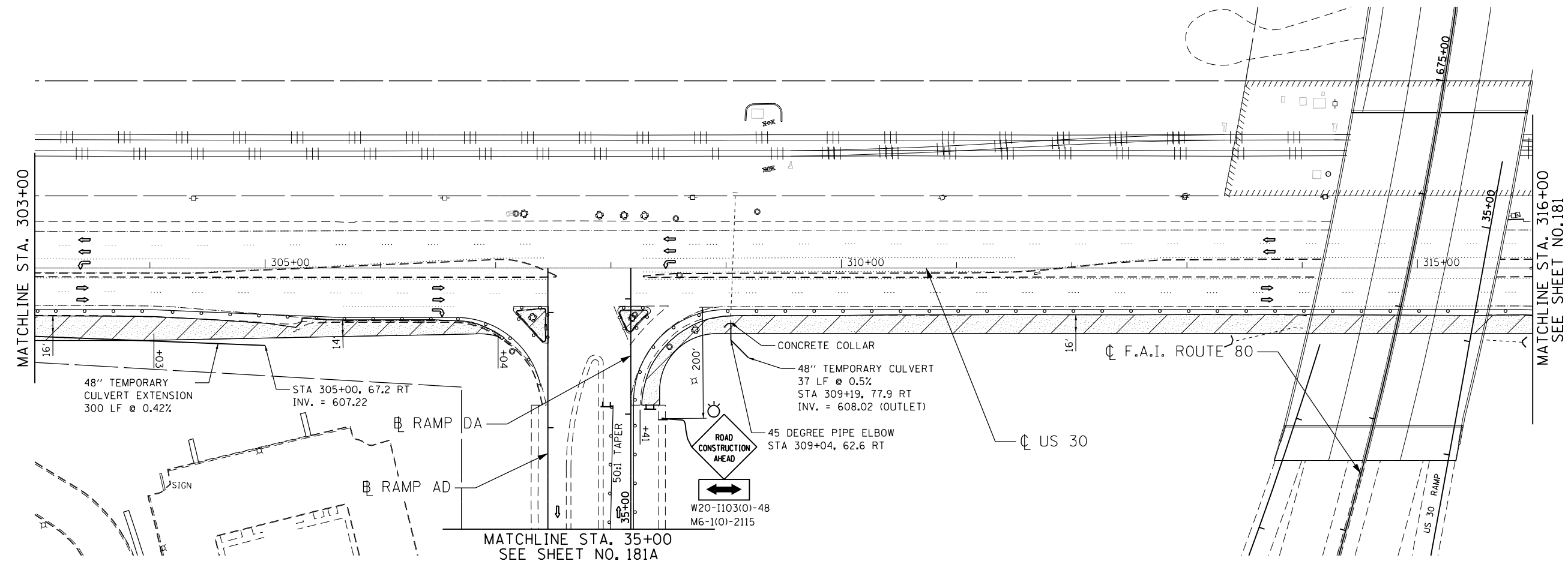
SCALE: SHEET NO. OF SHEETS STA. TO STA.

- LEGEND**
- WORK ZONE
  - DIRECTION OF TRAVEL
  - TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
  - TEMP CONCRETE BARRIER
  - DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)



NOTE:  
 1. COVER ALL EXISTING CONFLICTING SIGNS.  
 2. WORK ON ISLANDS CANNOT BE DONE ON BOTH SIDES OF THE STREET AT THE SAME TIME.



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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60655  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: chris@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
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	DATE = 01/20/2018	REVISED -

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

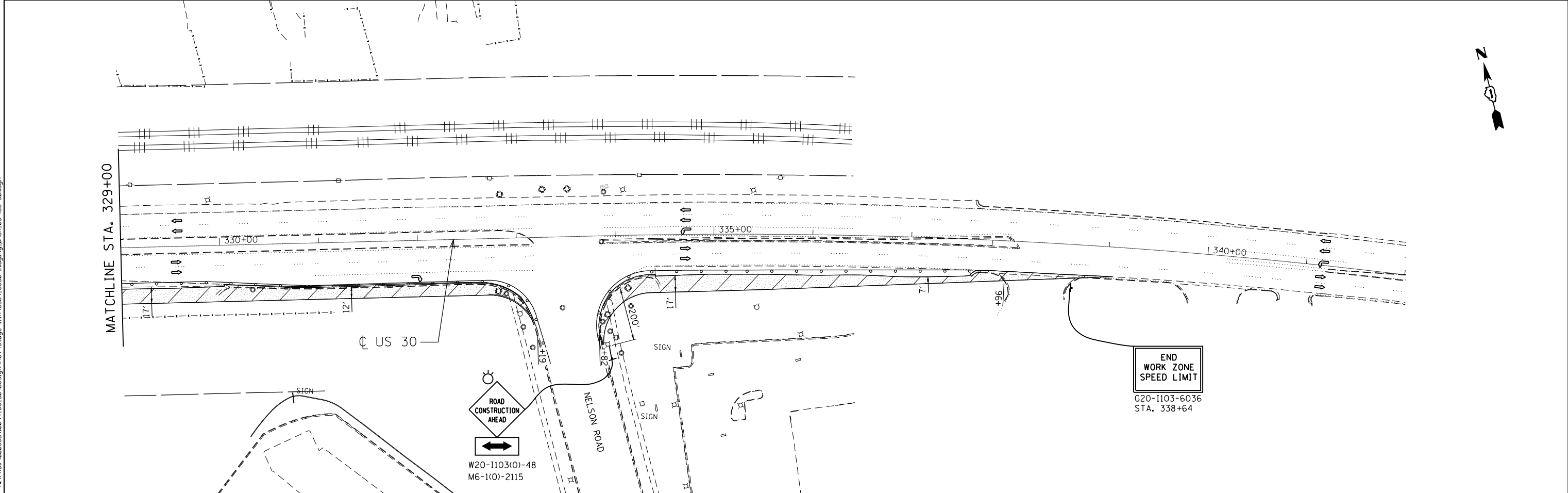
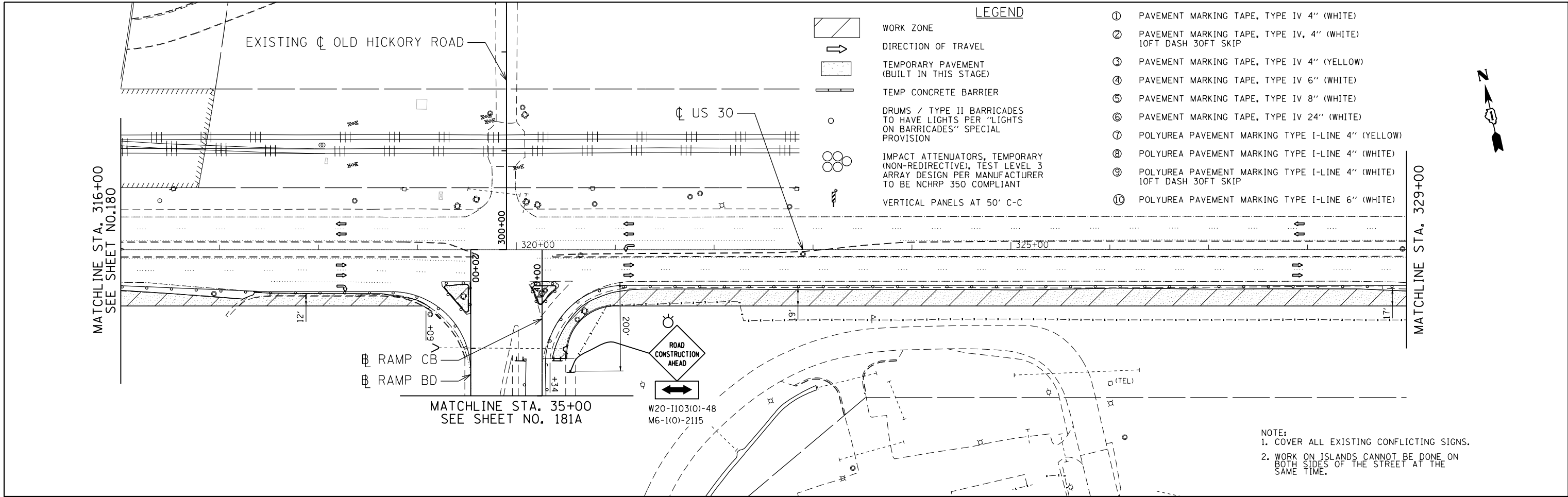
**US ROUTE 30**  
**STAGING AND TRAFFIC CONTROL - STAGE IIIA**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	180	180
CONTRACT NO. 60N87				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT





**LEGEND**

- WORK ZONE
- DIRECTION OF TRAVEL
- TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
- TEMP CONCRETE BARRIER
- DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

NOTE:  
 1. COVER ALL EXISTING CONFLICTING SIGNS.  
 2. WORK ON ISLANDS CANNOT BE DONE ON BOTH SIDES OF THE STREET AT THE SAME TIME.

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 8007 North Cumberland Avenue, Suite 402  
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 Email: info@clorbainc.com

USER NAME = espino	DESIGNED -	REVISED -
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PLOT DATE = 6/5/2018	CHECKED -	REVISED -
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
 STAGING AND TRAFFIC CONTROL - STAGE IIIA**

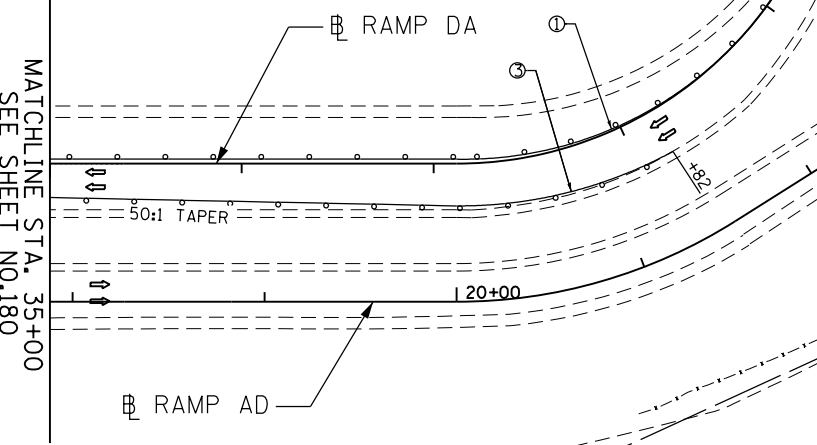
80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	181
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



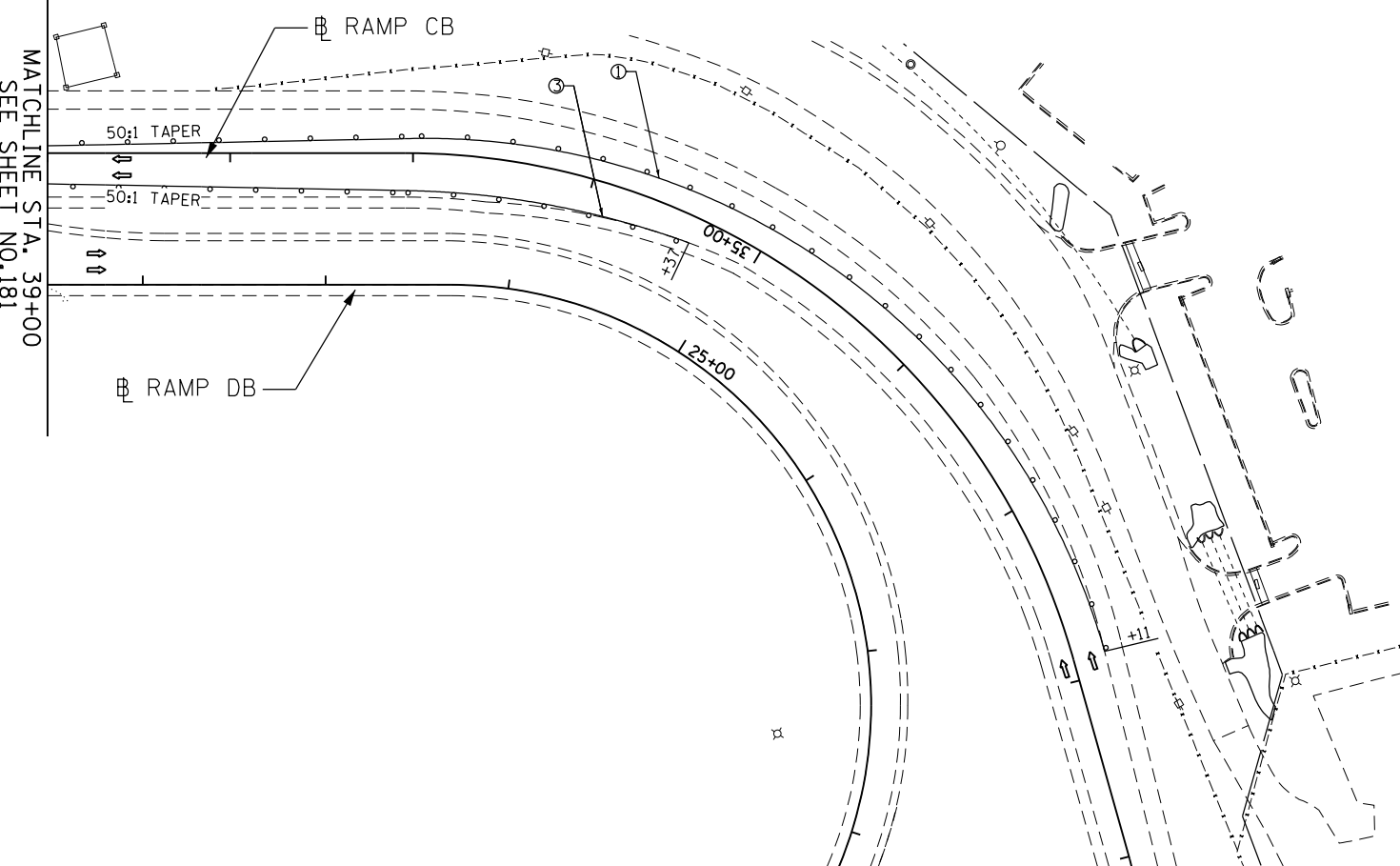
CL F.A.I. ROUTE 80

MATCHLINE STA. 35+00  
SEE SHEET NO.180



NOTE:  
1. COVER ALL EXISTING CONFLICTING SIGNS.  
2. WORK ON ISLANDS CANNOT BE DONE ON BOTH SIDES OF THE STREET AT THE SAME TIME.

MATCHLINE STA. 39+00  
SEE SHEET NO.181



LEGEND

- WORK ZONE
- DIRECTION OF TRAVEL
- TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
- TEMP CONCRETE BARRIER
- DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

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**ENGINEERING CONSULTANT**  
  
**Clorba Group, Inc.**  
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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60654  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: clltago@clorba.com

USER NAME = dwtierzbicki	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / 1" =	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE = 01/20/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
STAGING AND TRAFFIC CONTROL - STAGE IIIA**

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	181A
			CONTRACT NO. 60N87	
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

LEGEND

- WORK ZONE
- DIRECTION OF TRAVEL
- TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
- TEMP CONCRETE BARRIER
- DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

END WORK ZONE SPEED LIMIT

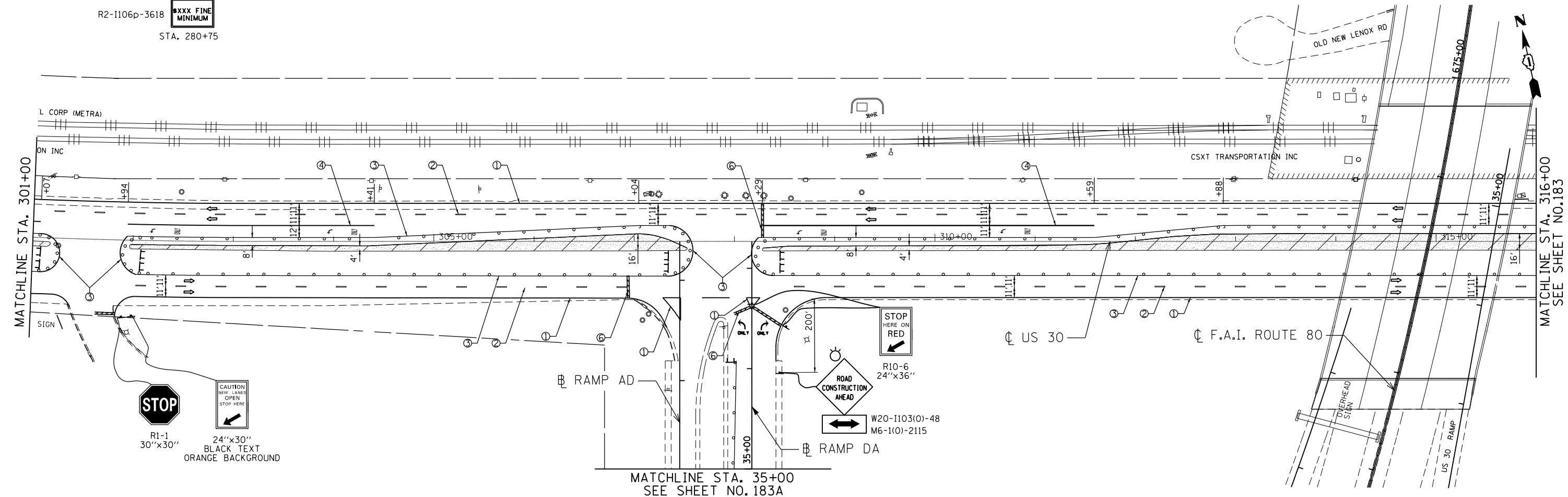
G20-1103-6036 STA. 287+75

NOTE:  
1. W21-1a(O)-48 SIGNS SHALL BE REMOVED WHEN WORKERS ARE NOT PRESENT  
2. COVER ALL EXISTING CONFLICTING SIGNS.

200' 300' 200' 200'

W21-1115(O)-3618 WORK ZONE  
R2-1-3648 SPEED LIMIT 40  
W20-1103(O)-48 STA. 278+75 PHOTO ENFORCED  
R10-1108p-3618  
R2-1106p-3618 \*XXX FINE MINIMUM STA. 280+75

W1-4R-48 STA. 283+75  
W21-1a(O)-48 STA. 285+75



MATCHLINE STA. 35+00  
SEE SHEET NO. 183A

MATCHLINE STA. 301+00

MATCHLINE STA. 316+00  
SEE SHEET NO. 183

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8007 North Cumberland Avenue, Suite 402  
Chicago, Illinois 60625  
Tel. 773.775.4009 Fax 773.775.4014  
Email: cigrp@clorba.com

USER NAME = espina	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

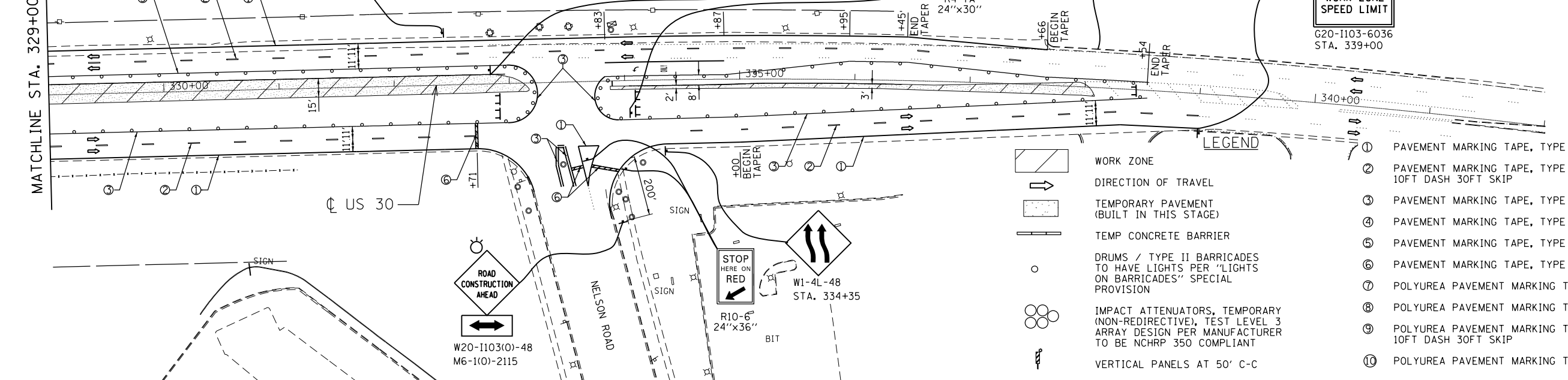
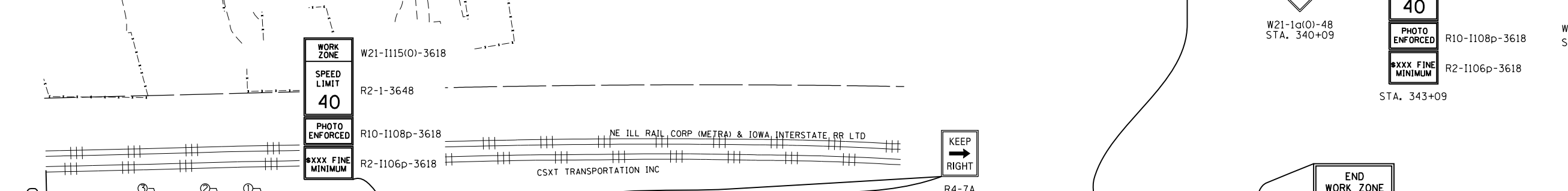
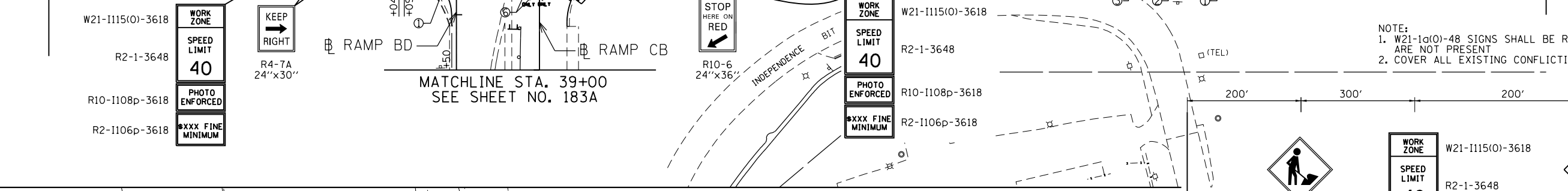
US ROUTE 30  
STAGING AND TRAFFIC CONTROL - STAGE IIIB

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	182
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

MATCHLINE STA. 316+00  
SEE SHEET NO. 182

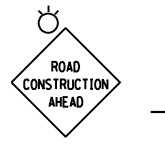
MATCHLINE STA. 329+00



NOTE:  
1. W21-1a(0)-48 SIGNS SHALL BE REMOVED WHEN WORKERS ARE NOT PRESENT  
2. COVER ALL EXISTING CONFLICTING SIGNS.



WORK ZONE  
SPEED LIMIT  
**40**  
PHOTO ENFORCED  
XXX FINE MINIMUM



END WORK ZONE  
SPEED LIMIT  
G20-1103-6036  
STA. 339+00

- LEGEND**
- WORK ZONE
  - DIRECTION OF TRAVEL
  - TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
  - TEMP CONCRETE BARRIER
  - DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - VERTICAL PANELS AT 50' C-C
  - PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
  - PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
  - PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
  - PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
  - PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
  - PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
  - POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
  - POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
  - POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
  - POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60639  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorbainc.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
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	DATE - 01/20/2018	REVISED -

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

**US ROUTE 30**  
**STAGING AND TRAFFIC CONTROL - STAGE IIIB**

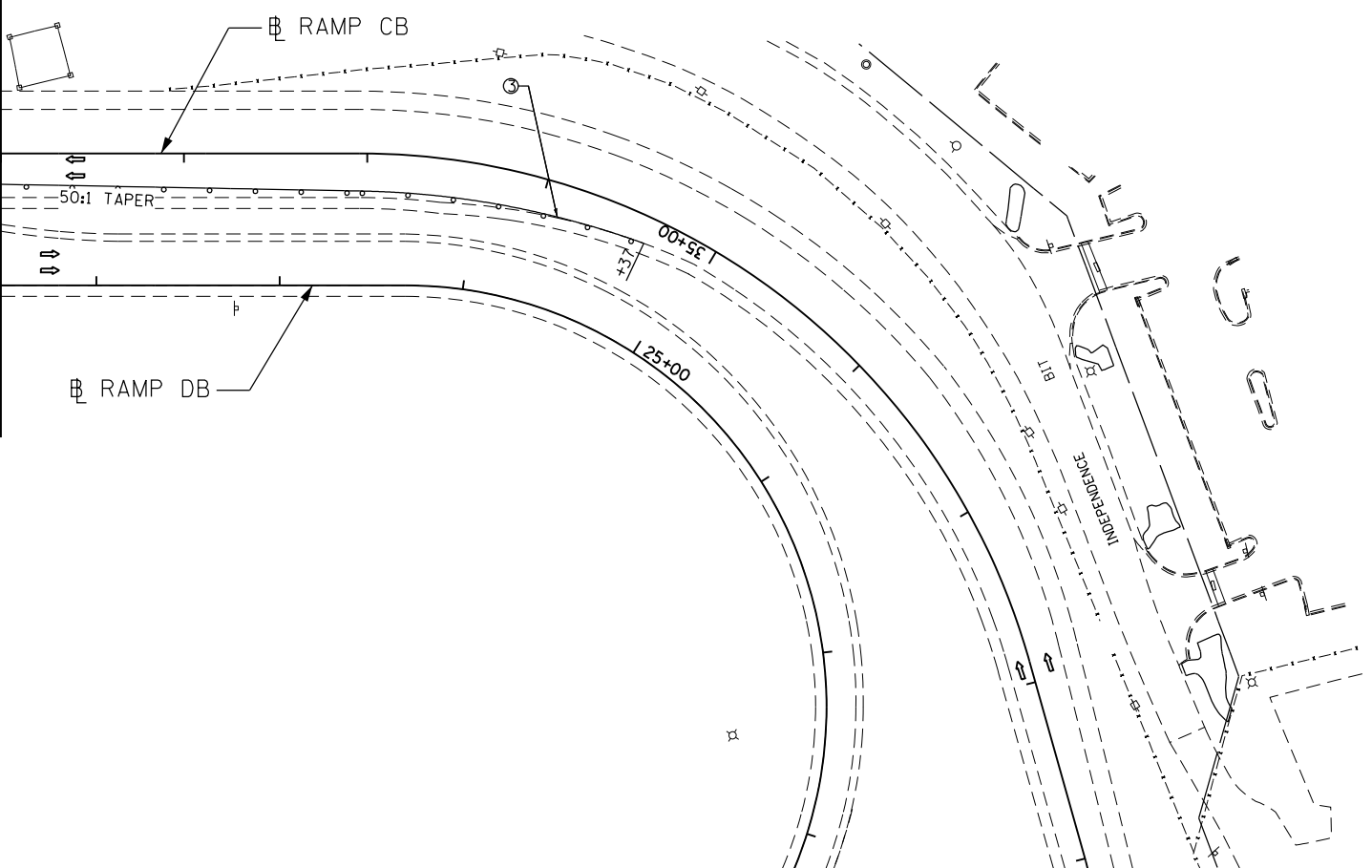
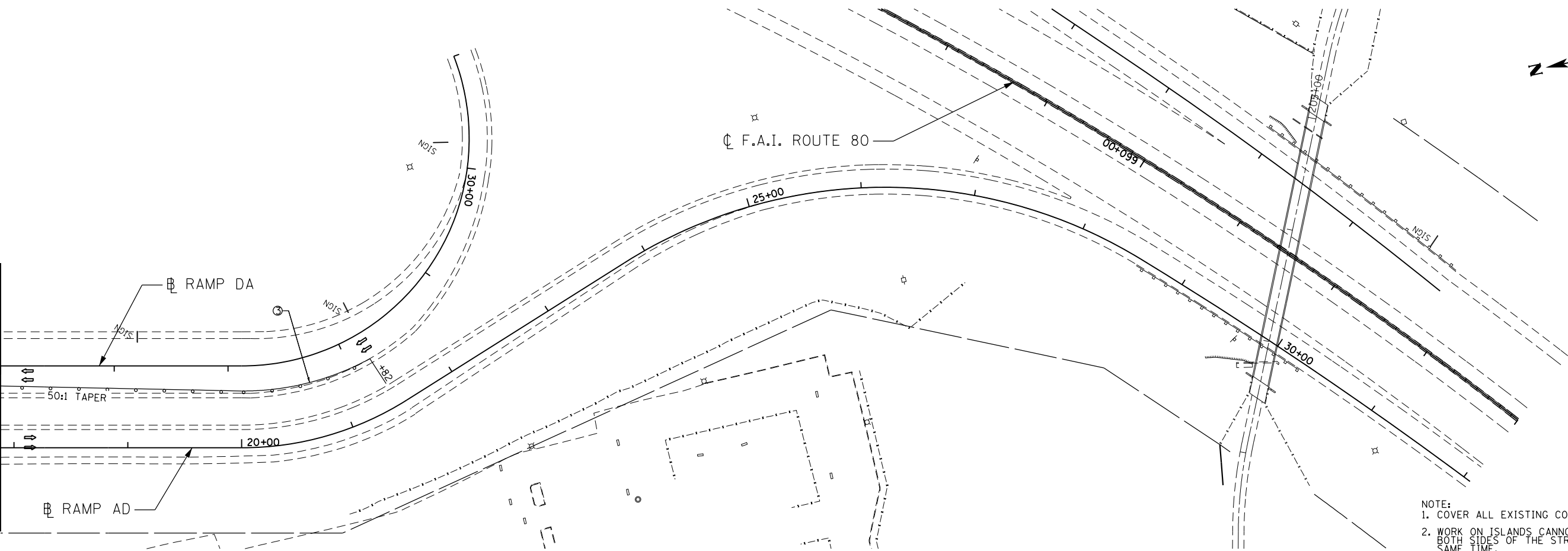
SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	183
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 35+00  
SEE SHEET NO.182

MATCHLINE STA. 39+00  
SEE SHEET NO.183



NOTE:  
 1. COVER ALL EXISTING CONFLICTING SIGNS.  
 2. WORK ON ISLANDS CANNOT BE DONE ON BOTH SIDES OF THE STREET AT THE SAME TIME.

- LEGEND**
- WORK ZONE
  - DIRECTION OF TRAVEL
  - TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
  - TEMP CONCRETE BARRIER
  - DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - VERTICAL PANELS AT 50' C-C
  - ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
  - ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
  - ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
  - ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
  - ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
  - ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
  - ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
  - ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
  - ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
  - ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

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**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
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 Email: cigr@clorbainc.com

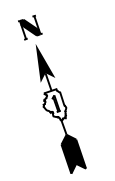
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	DATE = 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
 STAGING AND TRAFFIC CONTROL - STAGE IIIB**

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	183A
			CONTRACT NO. 60N87	
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

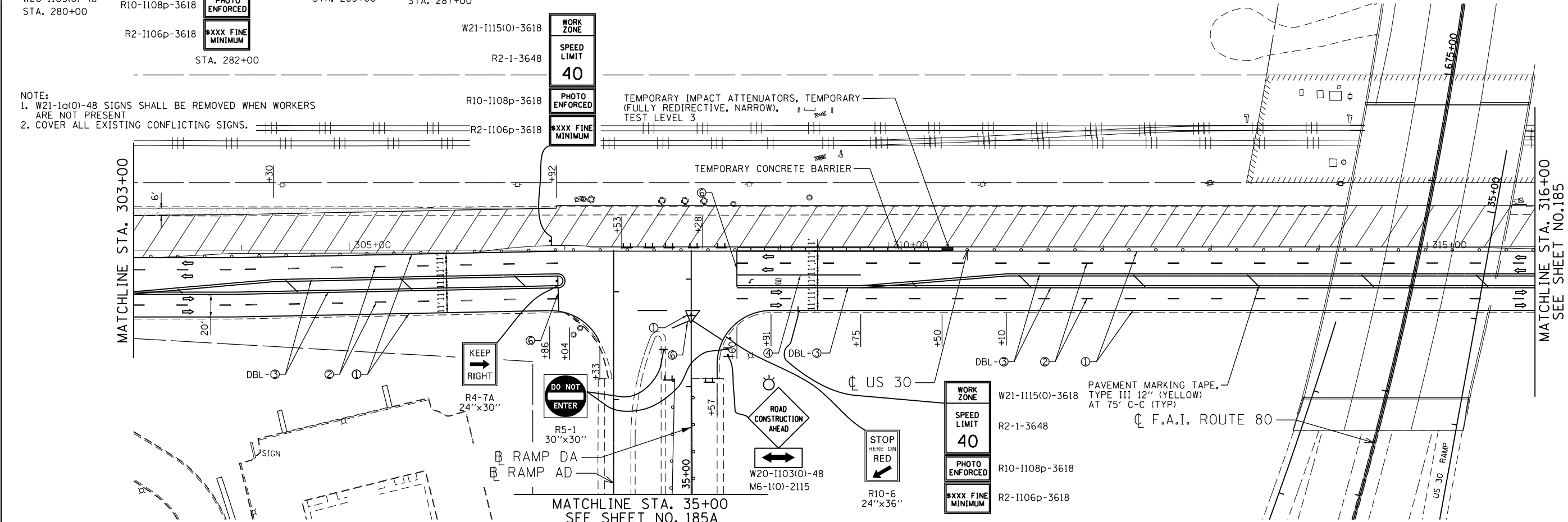
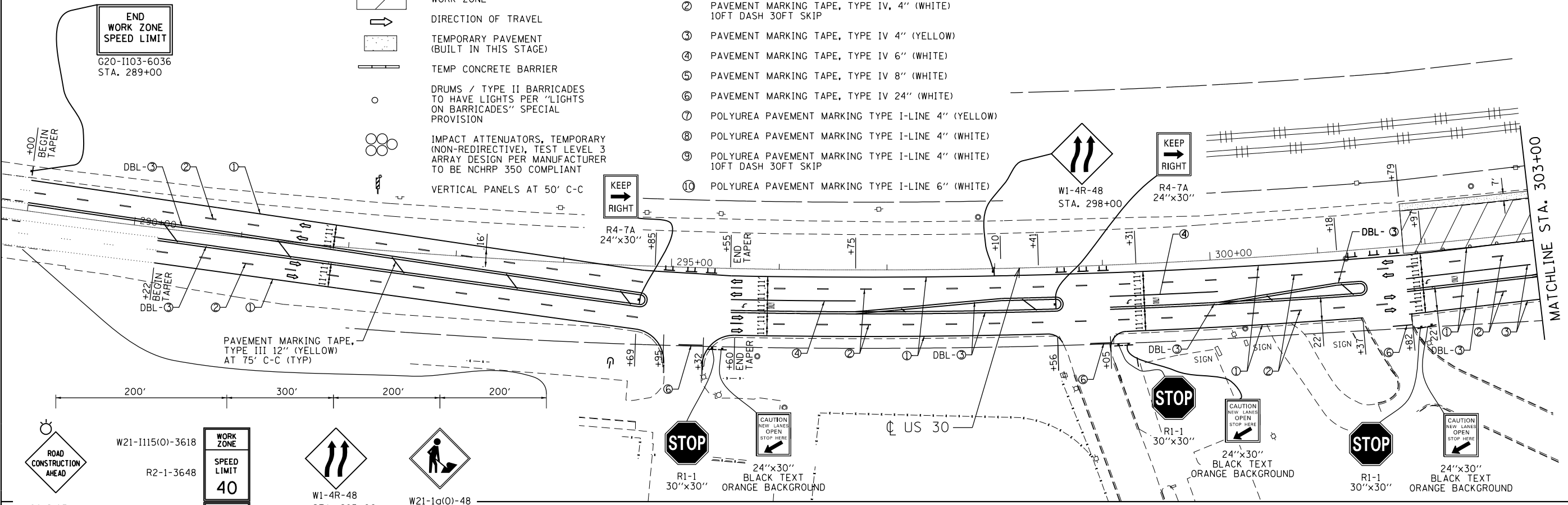
SCALE: SHEET NO. OF SHEETS STA. TO STA.



LEGEND

- WORK ZONE
- DIRECTION OF TRAVEL
- TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
- TEMP CONCRETE BARRIER
- DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)



NOTE:  
 1. W21-1a(0)-48 SIGNS SHALL BE REMOVED WHEN WORKERS ARE NOT PRESENT  
 2. COVER ALL EXISTING CONFLICTING SIGNS.

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**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60625  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / 1" =	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE = 01/20/2018	REVISED -

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

**US ROUTE 30**  
**STAGING AND TRAFFIC CONTROL - STAGE IV**

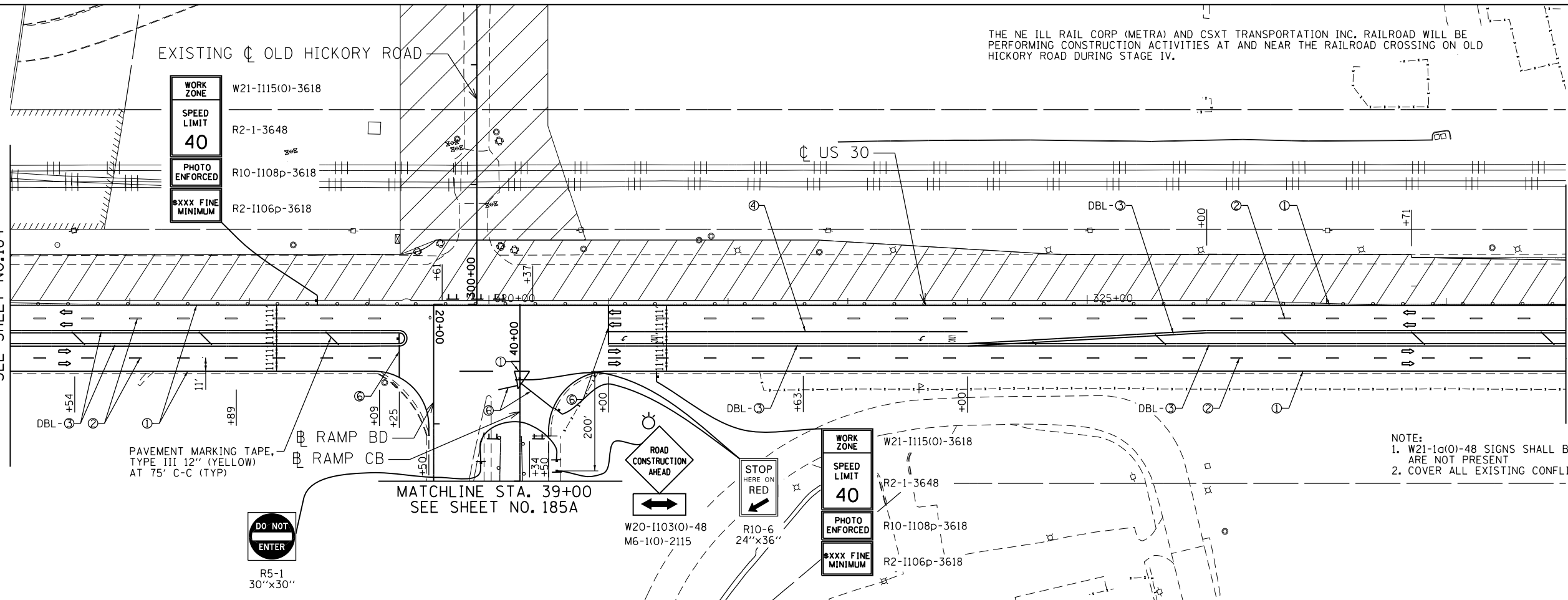
80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	184	184
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

THE NE ILL RAIL CORP (METRA) AND CSXT TRANSPORTATION INC. RAILROAD WILL BE PERFORMING CONSTRUCTION ACTIVITIES AT AND NEAR THE RAILROAD CROSSING ON OLD HICKORY ROAD DURING STAGE IV.

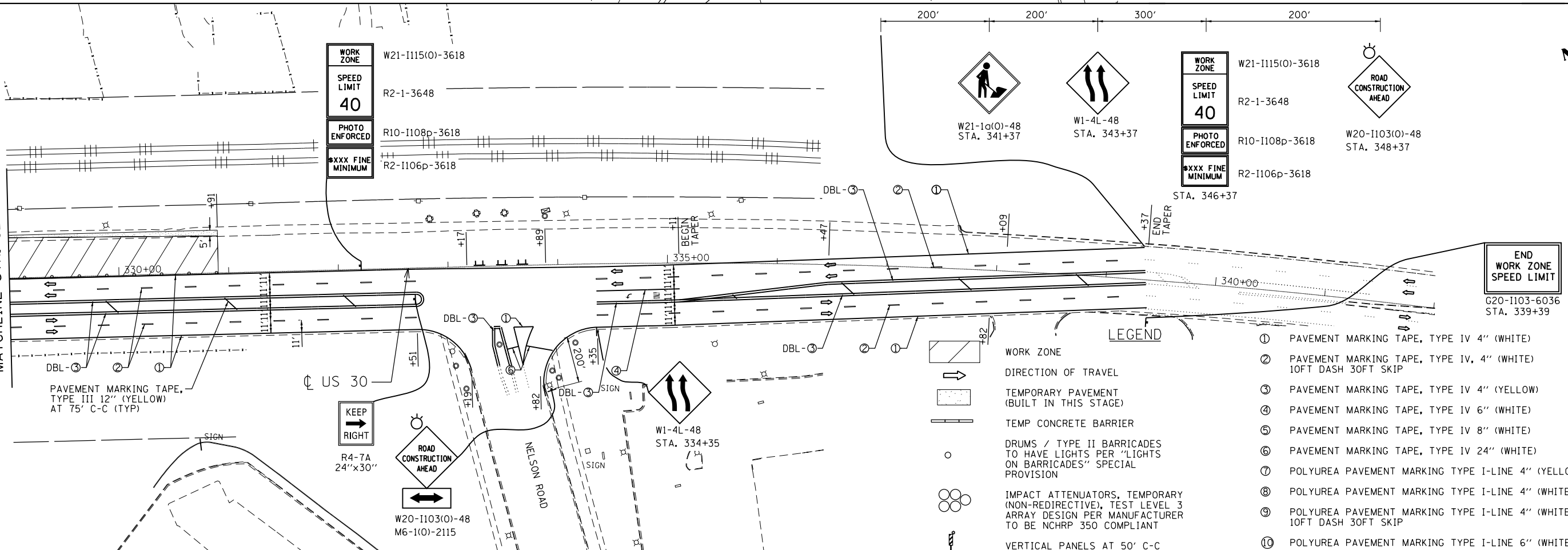
MATCHLINE STA. 316+00  
SEE SHEET NO.184

MATCHLINE STA. 329+00



MATCHLINE STA. 329+00

END WORK ZONE SPEED LIMIT  
G20-1103-6036  
STA. 339+39



**LEGEND**

①	PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
②	PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
③	PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
④	PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
⑤	PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
⑥	PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
⑦	POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
⑧	POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
⑨	POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
⑩	POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

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CONSULTING ENGINEERS  
8007 North Cumberland Avenue, Suite 402  
Chicago, Illinois 60639  
Tel. 773.775.4009 Fax 773.775.4014  
Email: clg@clorbagroup.com

USER NAME = espino	DESIGNED -	REVISED -
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	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
STAGING AND TRAFFIC CONTROL - STAGE IV**

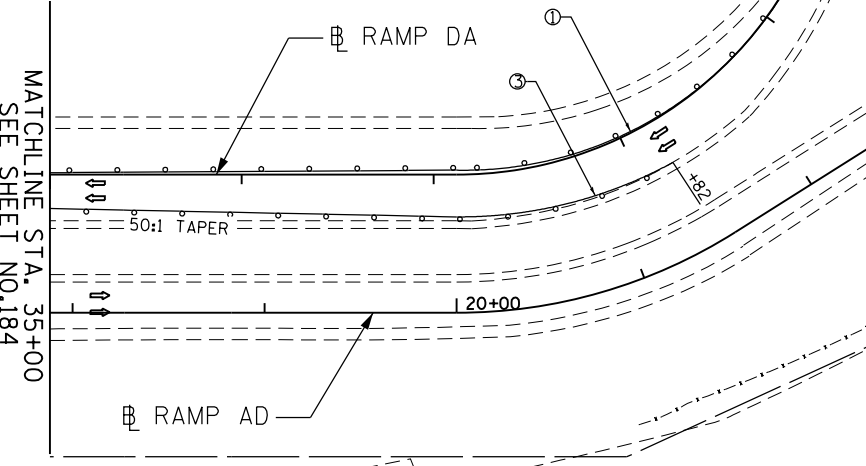
80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	185
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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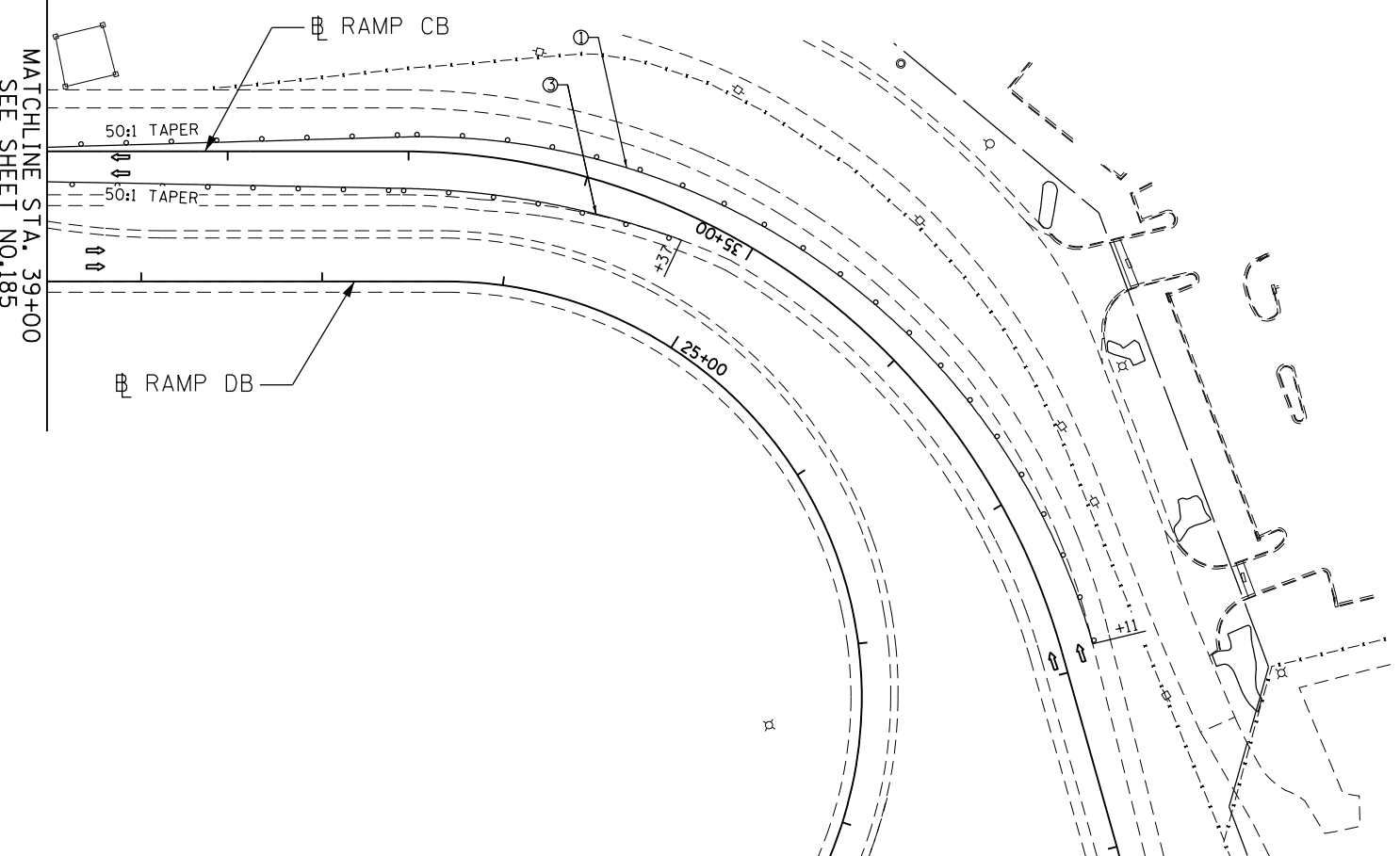
CL F.A.I. ROUTE 80

MATCHLINE STA. 35+00  
SEE SHEET NO.184



NOTE:  
1. COVER ALL EXISTING CONFLICTING SIGNS.  
2. WORK ON ISLANDS CANNOT BE DONE ON BOTH SIDES OF THE STREET AT THE SAME TIME.

MATCHLINE STA. 39+00  
SEE SHEET NO.185



LEGEND

- WORK ZONE
- DIRECTION OF TRAVEL
- TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
- TEMP CONCRETE BARRIER
- DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

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 8007 North Cumberland Avenue, Suite 402  
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 Email: clorba@clorba.com

USER NAME = dwtierzbicki	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / 1" =	DRAWN -	REVISED -
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**








**US ROUTE 30  
STAGING AND TRAFFIC CONTROL - STAGE IV**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

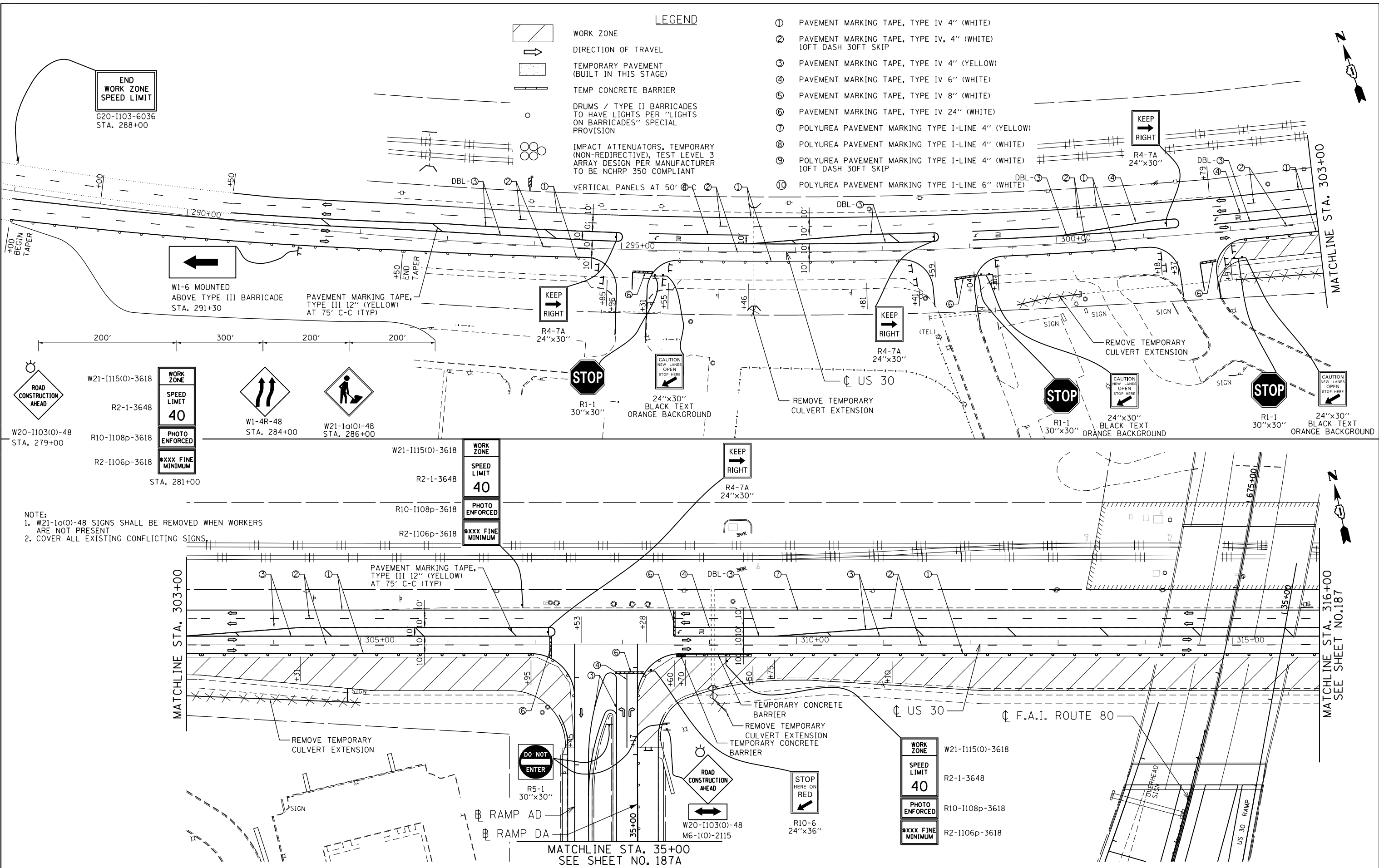
80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	185A
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



**LEGEND**

-  WORK ZONE
-  DIRECTION OF TRAVEL
-  TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
-  TEMP CONCRETE BARRIER
-  DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
-  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
-  VERTICAL PANELS AT 50'

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)



NOTE:  
 1. W21-1a(O)-48 SIGNS SHALL BE REMOVED WHEN WORKERS ARE NOT PRESENT  
 2. COVER ALL EXISTING CONFLICTING SIGNS.

**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
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 8007 North Cumberland Avenue, Suite 402  
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 Email: info@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
 STAGING AND TRAFFIC CONTROL - STAGE V**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

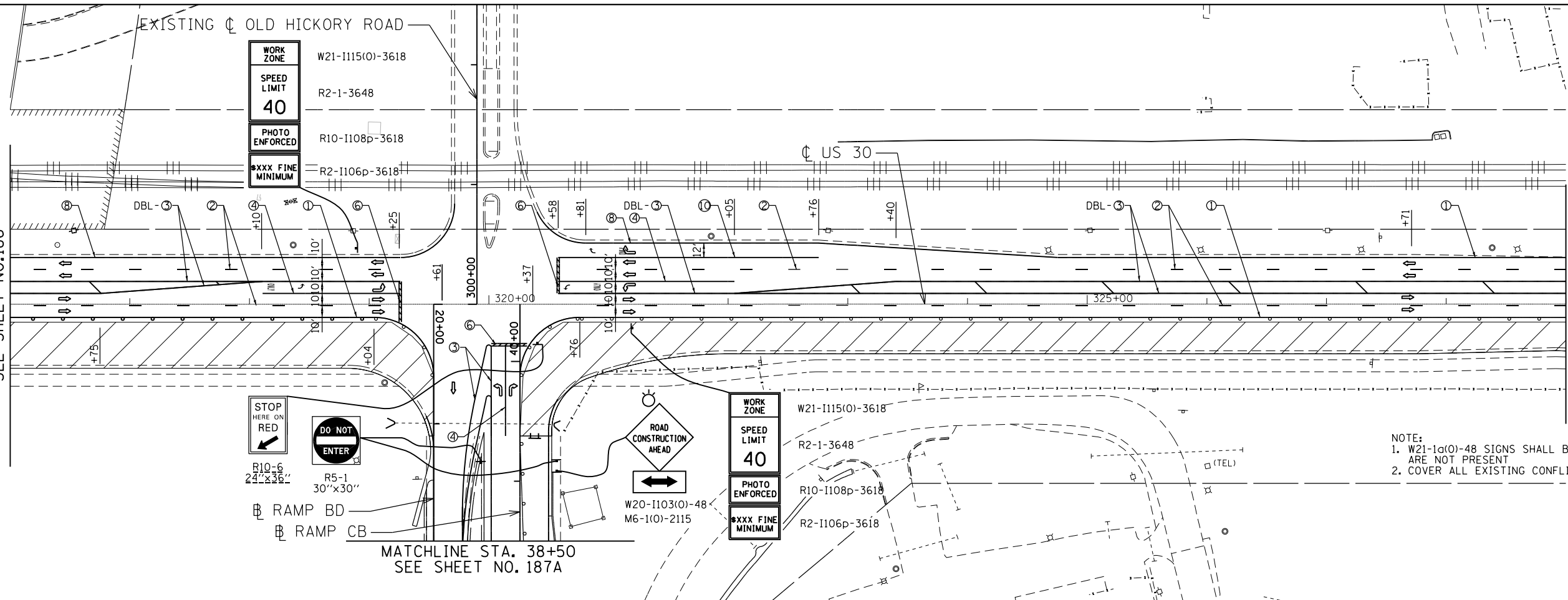
80 R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	<b>840</b>	186
CONTRACT NO. 60N87			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	

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MATCHLINE STA. 316+00  
SEE SHEET NO.186

MATCHLINE STA. 329+00



WORK ZONE  
SPEED LIMIT  
40  
PHOTO ENFORCED  
R10-1108p-3618  
R2-1106p-3618  
R2-1115(0)-3618  
R2-1-3648

WORK ZONE  
SPEED LIMIT  
40  
PHOTO ENFORCED  
R10-1108p-3618  
R2-1106p-3618  
R2-1-3648  
W21-1115(0)-3618

STOP HERE ON RED  
R10-6  
24"x36"

DO NOT ENTER  
R5-1  
30"x30"

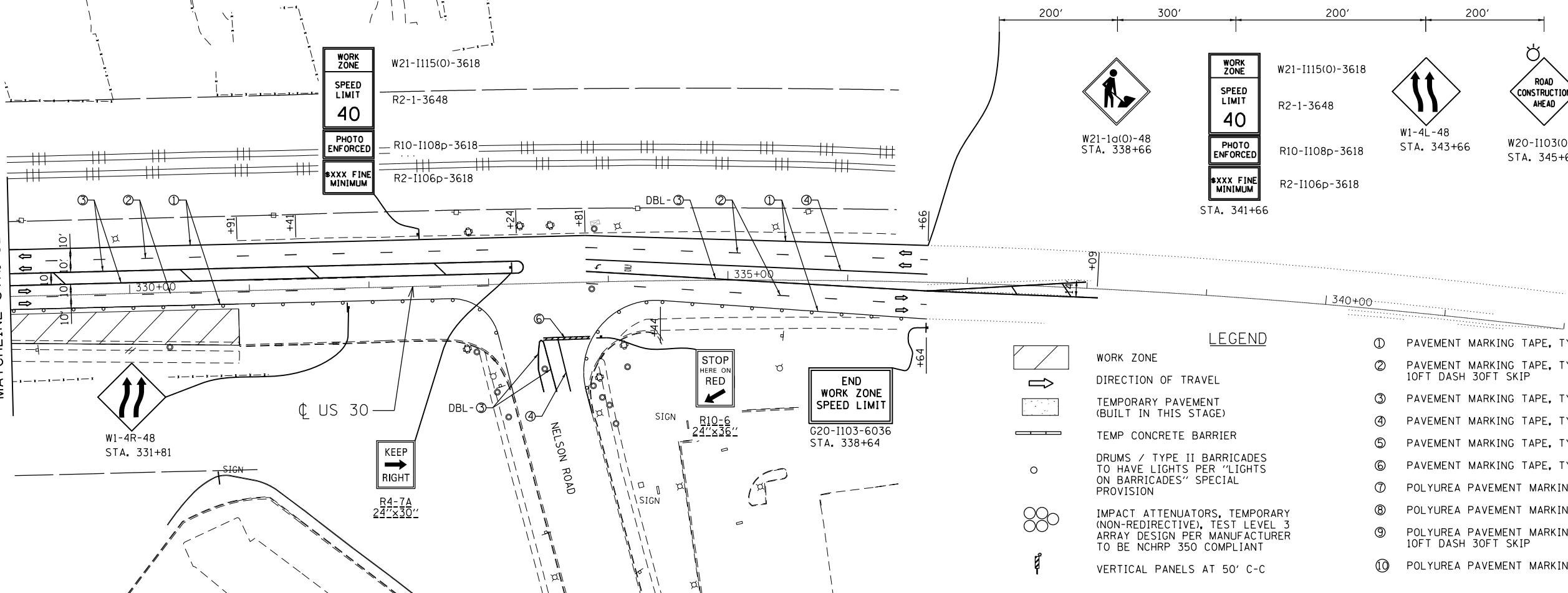
ROAD CONSTRUCTION AHEAD  
W20-1103(0)-48  
M6-1(0)-2115

RAMP BD  
RAMP CB

MATCHLINE STA. 38+50  
SEE SHEET NO. 187A

NOTE:  
1. W21-1a(0)-48 SIGNS SHALL BE REMOVED WHEN WORKERS ARE NOT PRESENT  
2. COVER ALL EXISTING CONFLICTING SIGNS.

MATCHLINE STA. 329+00



WORK ZONE  
SPEED LIMIT  
40  
PHOTO ENFORCED  
R10-1108p-3618  
R2-1106p-3618  
R2-1-3648  
W21-1115(0)-3618

STOP HERE ON RED  
R10-6  
24"x36"

END WORK ZONE SPEED LIMIT  
G20-1103-6036  
STA. 338+64

KEEP RIGHT  
R4-7A  
24"x30"

W21-1a(0)-48  
STA. 338+66

WORK ZONE  
SPEED LIMIT  
40  
PHOTO ENFORCED  
R10-1108p-3618  
R2-1106p-3618  
STA. 341+66

W1-4L-48  
STA. 343+66

ROAD CONSTRUCTION AHEAD  
W20-1103(0)-48  
STA. 345+66



LEGEND

- WORK ZONE
- DIRECTION OF TRAVEL
- TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
- TEMP CONCRETE BARRIER
- DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

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 8007 North Cumberland Avenue, Suite 402  
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 Email: info@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/6/2018	CHECKED -	REVISED -
	DATE - 01/20/2018	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US ROUTE 30  
STAGING AND TRAFFIC CONTROL - STAGE V

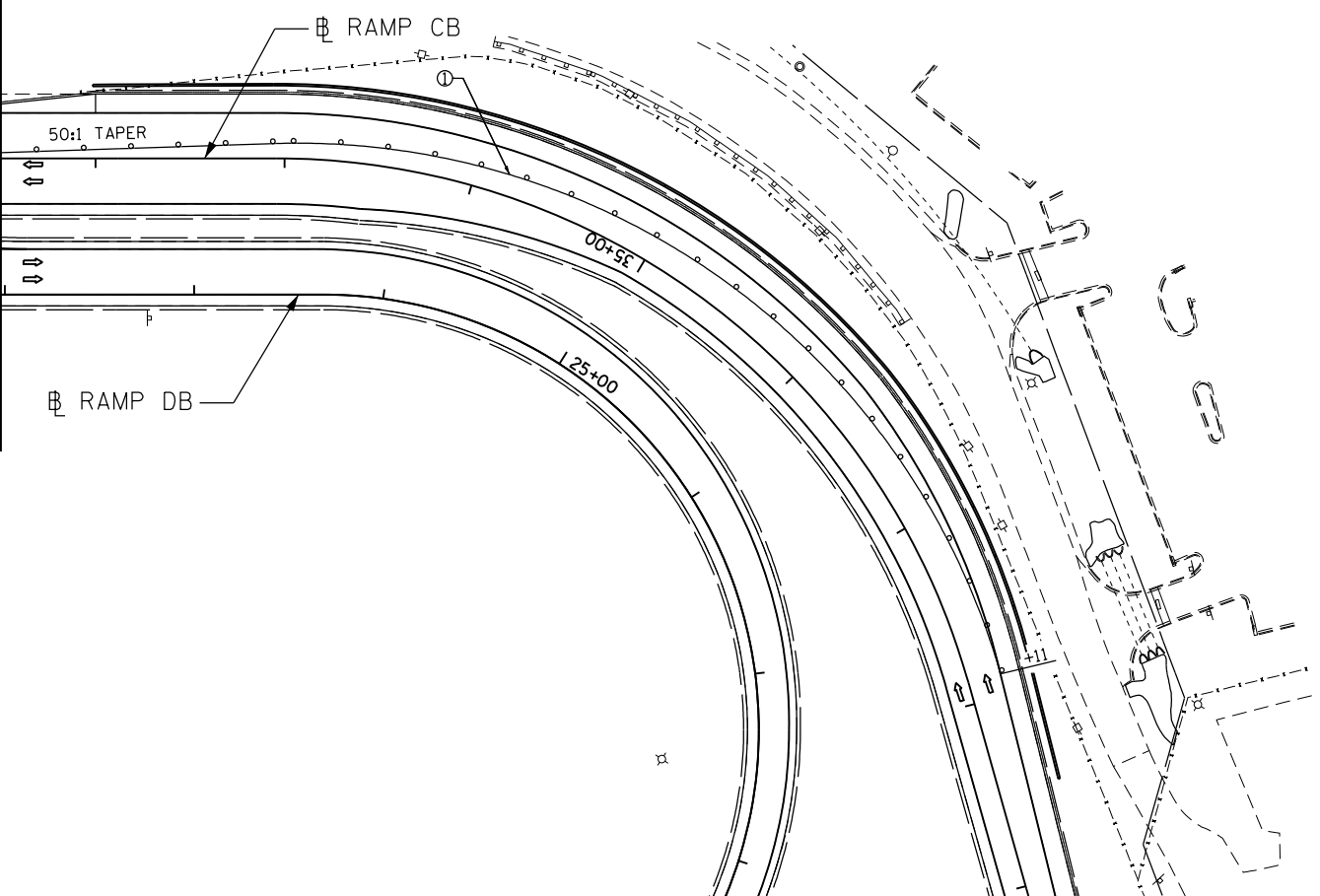
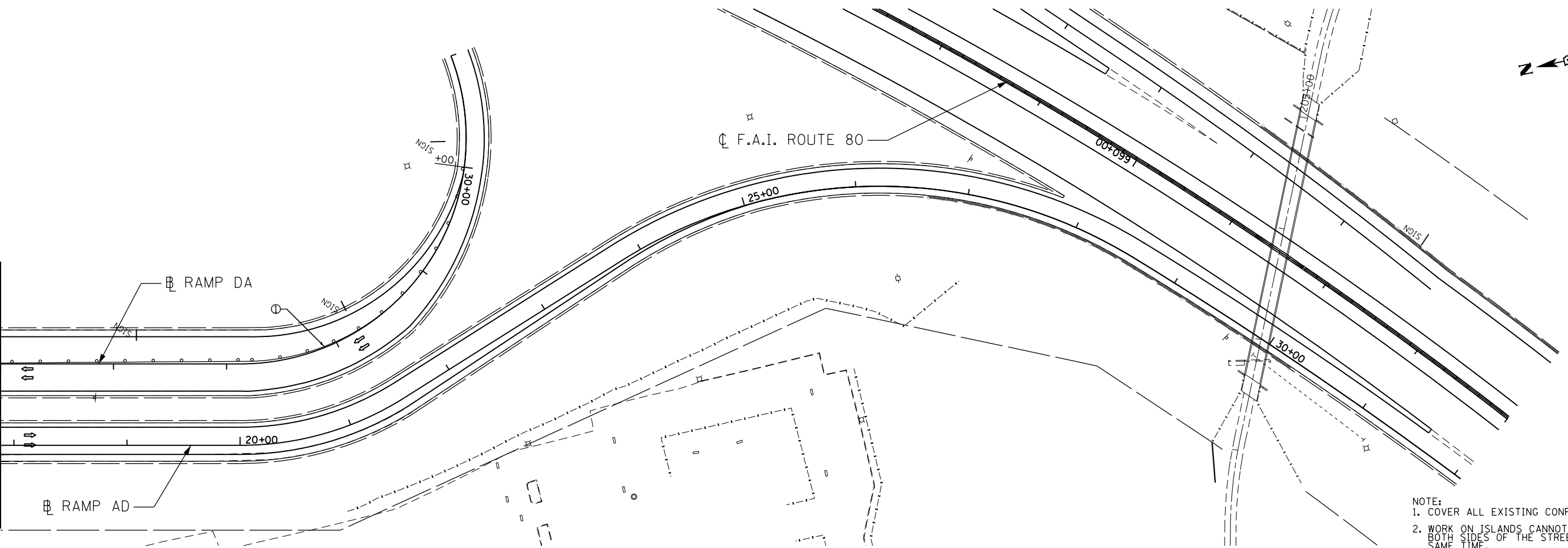
80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	187
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



MATCHLINE STA. 35+00  
SEE SHEET NO. 186

MATCHLINE STA. 38+50  
SEE SHEET NO. 187



NOTE:  
 1. COVER ALL EXISTING CONFLICTING SIGNS.  
 2. WORK ON ISLANDS CANNOT BE DONE ON BOTH SIDES OF THE STREET AT THE SAME TIME.

LEGEND		
	WORK ZONE	① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
	DIRECTION OF TRAVEL	② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
	TEMPORARY PAVEMENT (BUILT IN THIS STAGE)	③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
	TEMP CONCRETE BARRIER	④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
	DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION	⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT	⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
	VERTICAL PANELS AT 50' C-C	⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
		⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
		⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
		⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

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 Email: cigr@clorbainc.com

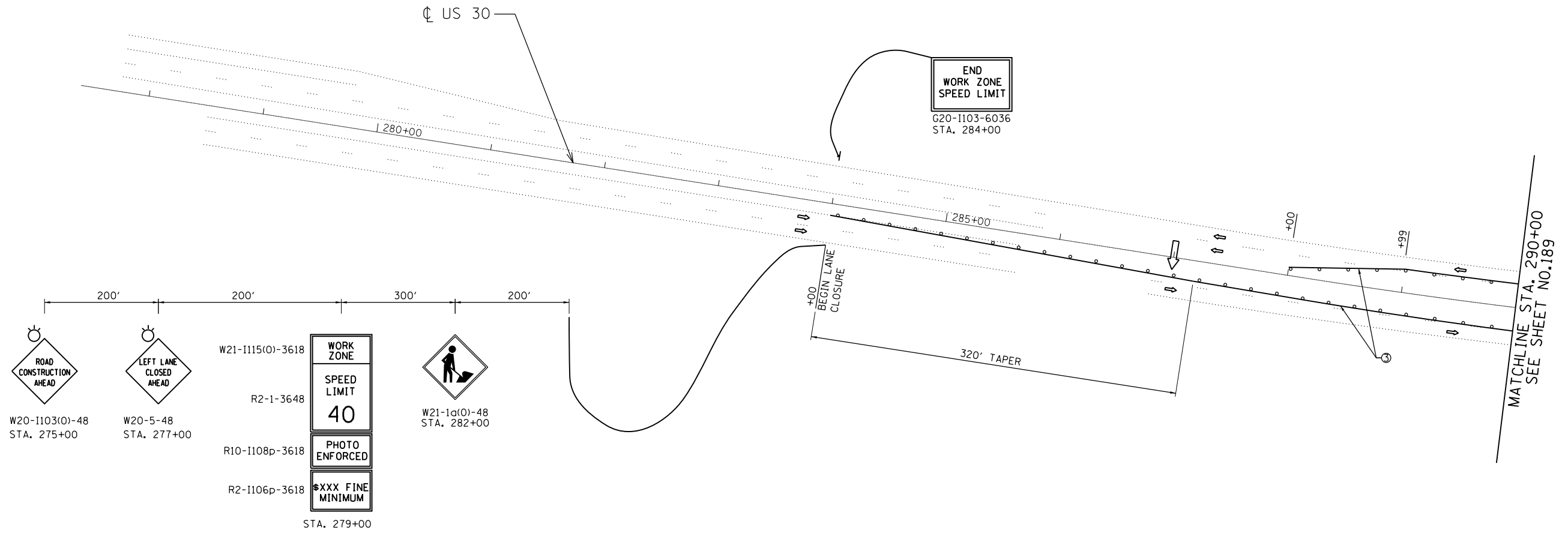
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	DATE = 01/20/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
STAGING AND TRAFFIC CONTROL - STAGE V**

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	187A
			CONTRACT NO. 60N87	
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



NOTE:  
W21-1a(0)-48 SIGNS SHALL BE REMOVED WHEN WORKERS  
ARE NOT PRESENT

LEGEND	
	WORK ZONE
	DIRECTION OF TRAVEL
	TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
	TEMP CONCRETE BARRIER
	DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
	VERTICAL PANELS AT 50' C-C
①	PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
②	PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
③	PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
④	PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
⑤	PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
⑥	PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
⑦	POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
⑧	POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
⑨	POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
⑩	POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

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 8007 North Cumberland Avenue, Suite 402  
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 Email: clorba@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / 1" =	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE = 01/20/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
STAGING AND TRAFFIC CONTROL - STAGE VIA**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	188
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

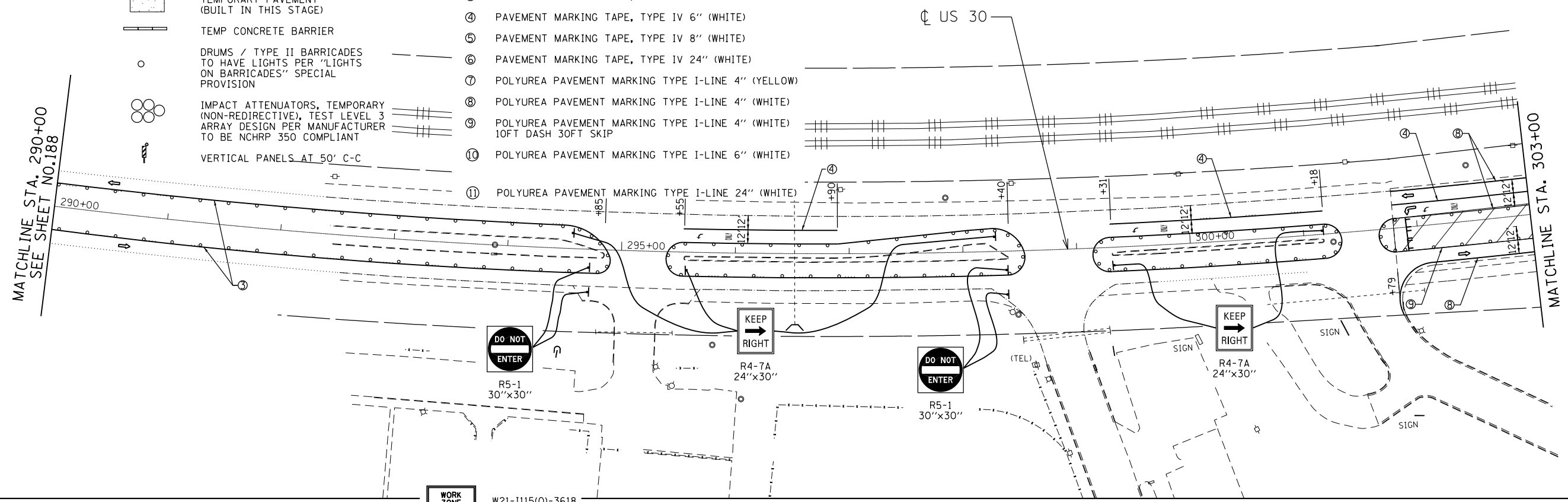
SCALE: SHEET NO. OF SHEETS STA. TO STA.

- LEGEND**
- WORK ZONE
  - DIRECTION OF TRAVEL
  - TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
  - TEMP CONCRETE BARRIER
  - DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)
- ⑪ POLYUREA PAVEMENT MARKING TYPE I-LINE 24" (WHITE)

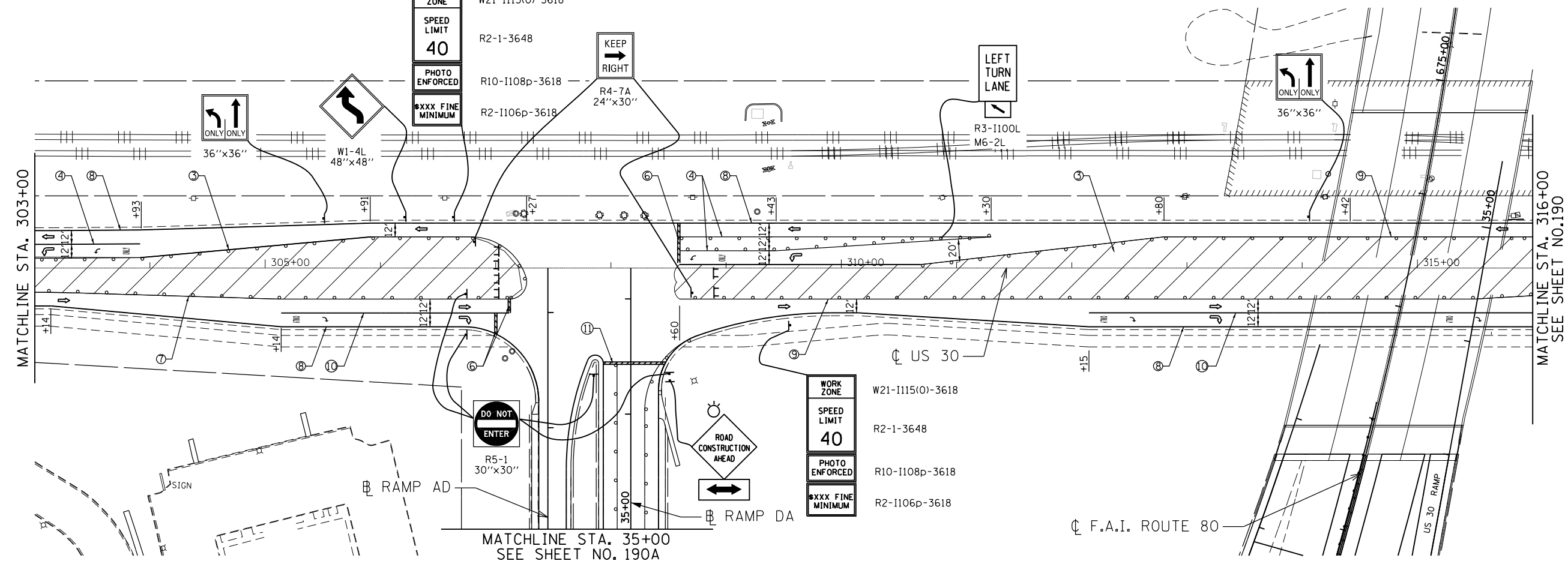
MATCHLINE STA. 290+00  
SEE SHEET NO.188

MATCHLINE STA. 303+00



MATCHLINE STA. 303+00

MATCHLINE STA. 316+00  
SEE SHEET NO.190



MATCHLINE STA. 35+00  
SEE SHEET NO. 190A

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 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60656  
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 Email: clorba@clorba.com

USER NAME = espino  
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 PLOT DATE = 6/5/2018

DESIGNED -  
 DRAWN -  
 CHECKED -  
 DATE - 01/20/2018

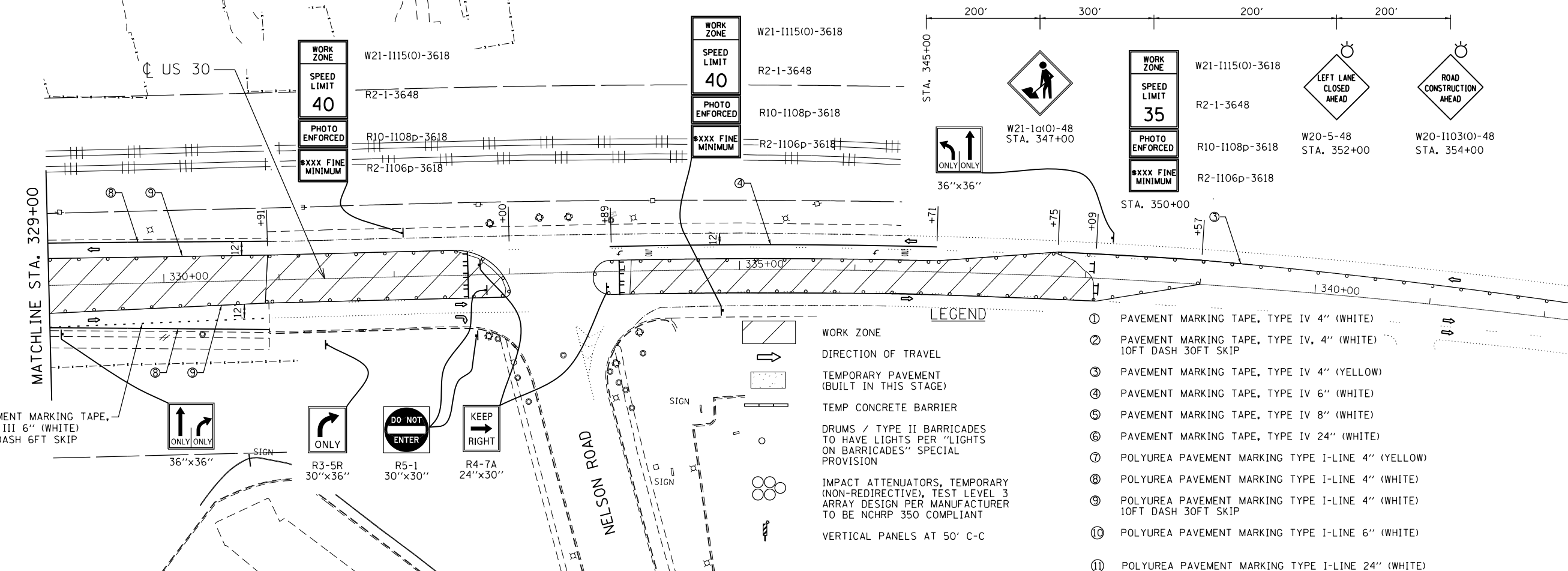
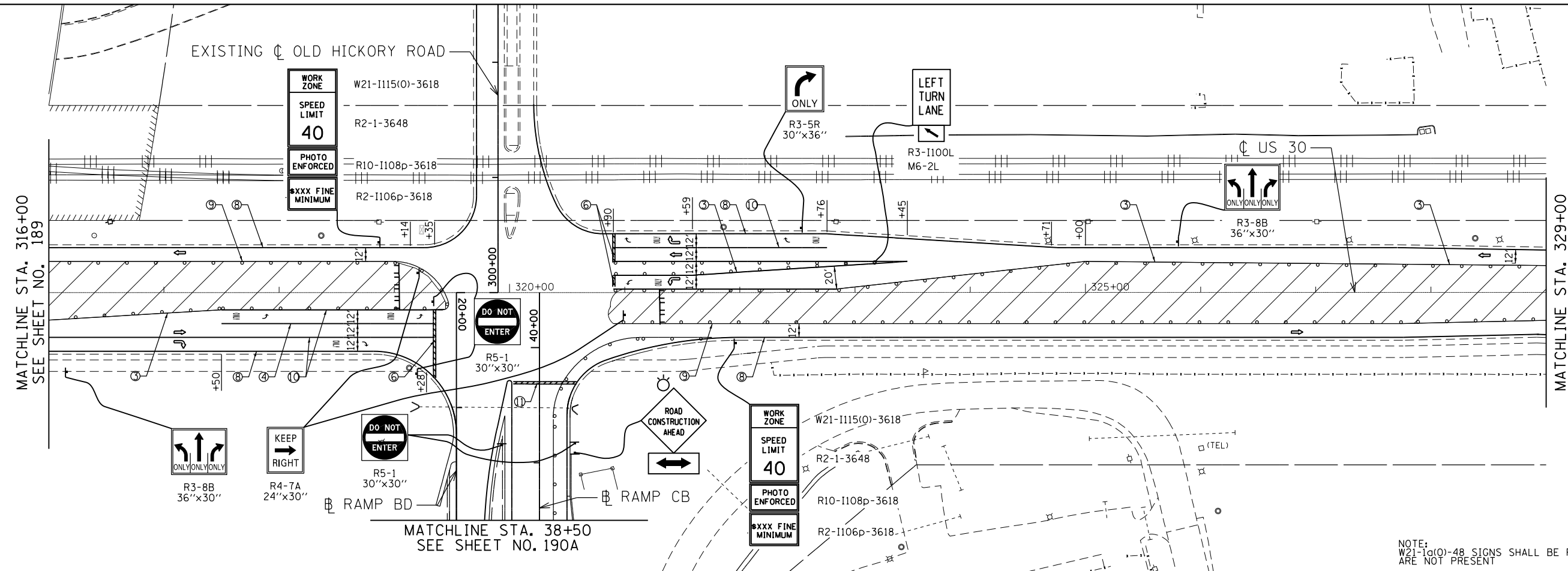
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
 STAGING AND TRAFFIC CONTROL - STAGE VIA**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	189
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



NOTE: W21-10(0)-48 SIGNS SHALL BE REMOVED WHEN WORKERS ARE NOT PRESENT

**LEGEND**

- ① WORK ZONE
- ② DIRECTION OF TRAVEL
- ③ TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
- ④ TEMP CONCRETE BARRIER
- ⑤ DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- ⑥ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- ⑦ VERTICAL PANELS AT 50' C-C
- ⑧ PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ⑨ PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ⑪ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑫ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑬ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑭ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑮ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑯ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑰ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)
- ⑱ POLYUREA PAVEMENT MARKING TYPE I-LINE 24" (WHITE)

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 8007 North Cumberland Avenue, Suite 402  
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USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/6/2018	CHECKED -	REVISED -
	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
 STAGING AND TRAFFIC CONTROL - STAGE VIA**

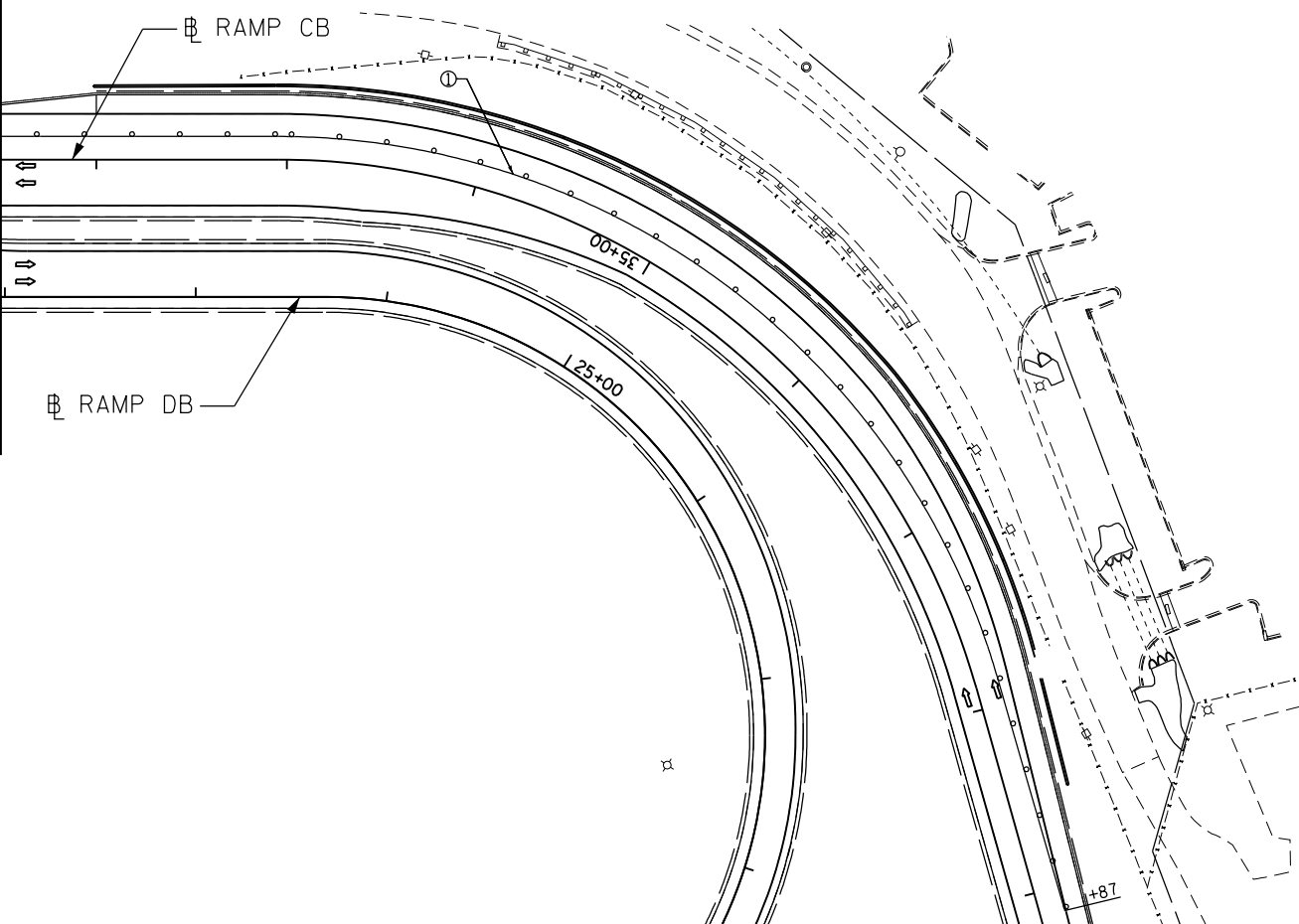
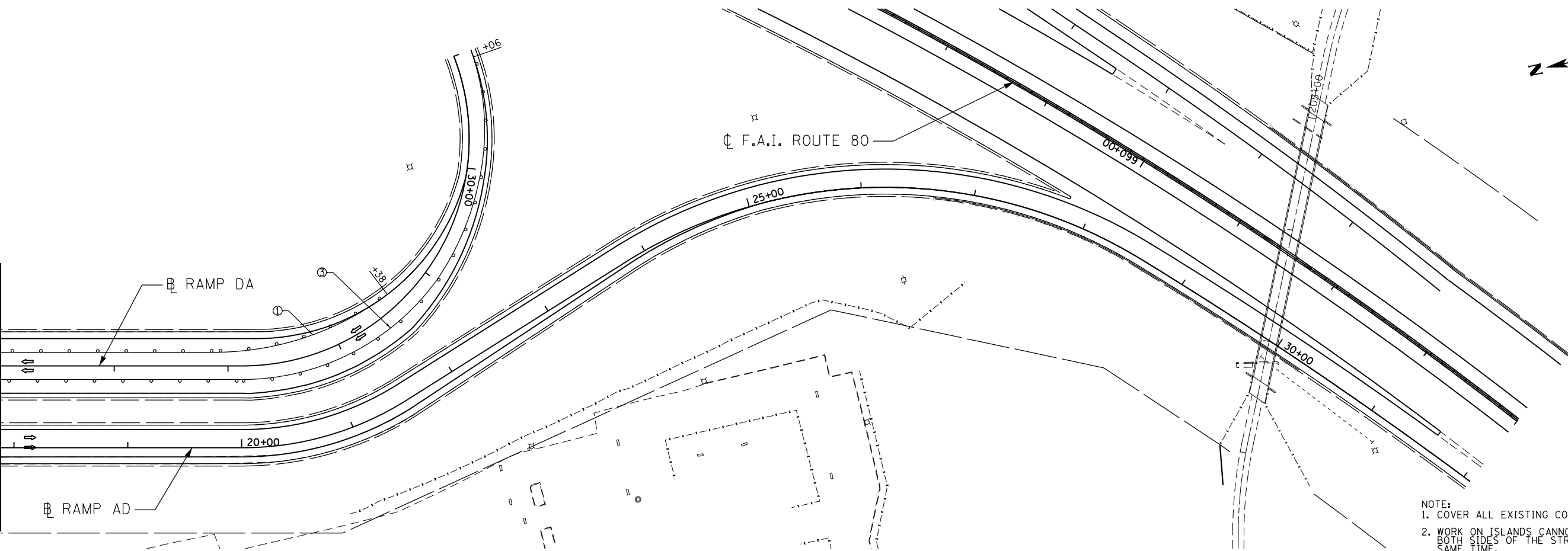
80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	190
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



MATCHLINE STA. 35+00  
SEE SHEET NO. 189

MATCHLINE STA. 38+50  
SEE SHEET NO. 190



NOTE:  
1. COVER ALL EXISTING CONFLICTING SIGNS.  
2. WORK ON ISLANDS CANNOT BE DONE ON BOTH SIDES OF THE STREET AT THE SAME TIME.

**LEGEND**

- WORK ZONE
- DIRECTION OF TRAVEL
- TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
- TEMP CONCRETE BARRIER
- DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
- VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

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USER NAME = dwtierzbicki	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / 1" =	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE = 01/20/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
STAGING AND TRAFFIC CONTROL - STAGE VIA**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

80 R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	190A
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	

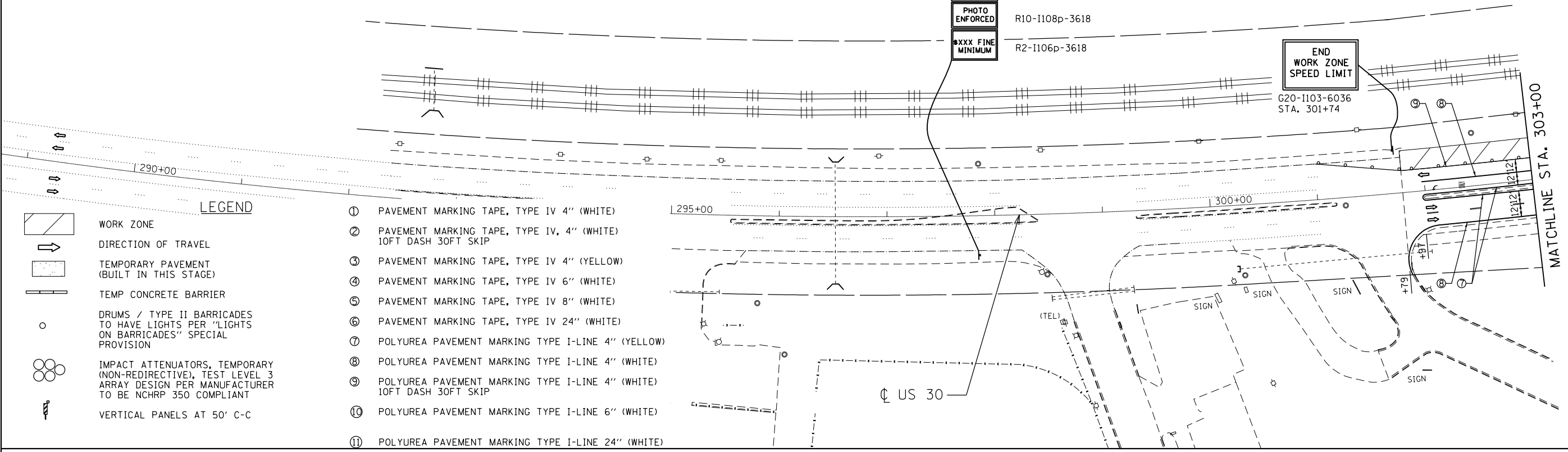


WORK ZONE	W21-1115(O)-3618
SPEED LIMIT	R2-1-3648
40	
PHOTO ENFORCED	R10-1108p-3618
XXX FINE MINIMUM	R2-1106p-3618

END WORK ZONE SPEED LIMIT  
G20-1103-6036  
STA. 301+74

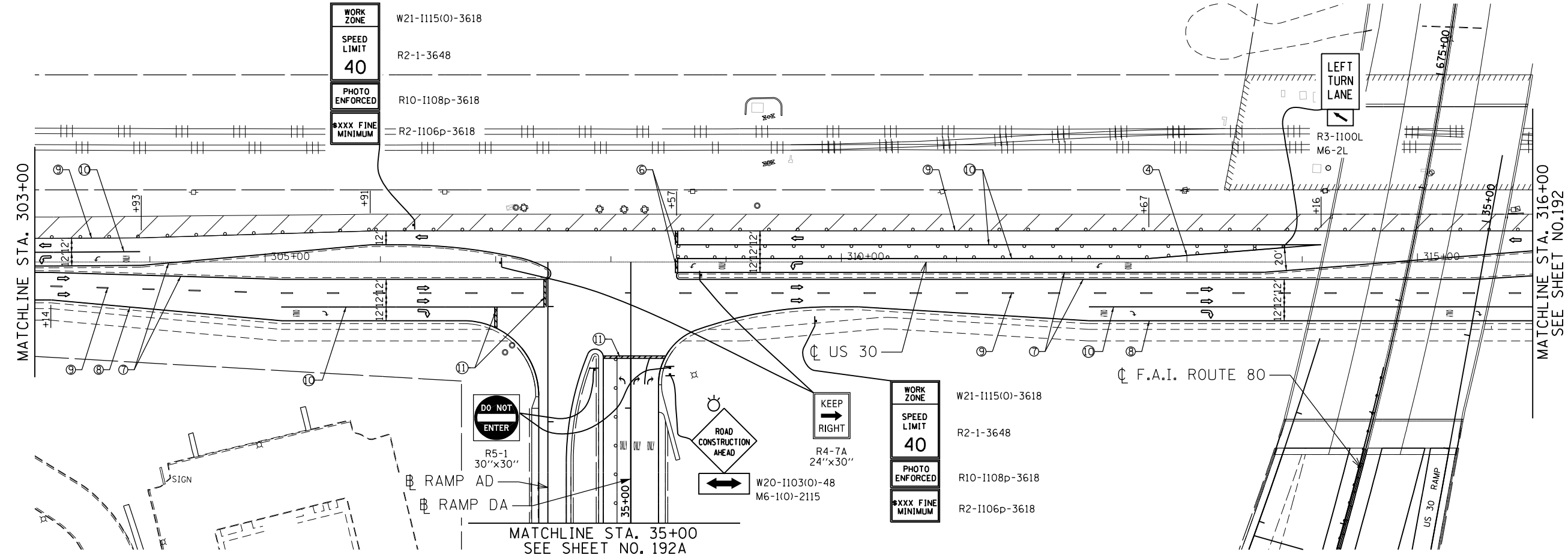
- LEGEND**
- WORK ZONE
  - DIRECTION OF TRAVEL
  - TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
  - TEMP CONCRETE BARRIER
  - DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - VERTICAL PANELS AT 50' C-C

- ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
- ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
- ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
- ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
- ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
- ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
- ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
- ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
- ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
- ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)
- ⑪ POLYUREA PAVEMENT MARKING TYPE I-LINE 24" (WHITE)



WORK ZONE	W21-1115(O)-3618
SPEED LIMIT	R2-1-3648
40	
PHOTO ENFORCED	R10-1108p-3618
XXX FINE MINIMUM	R2-1106p-3618

LEFT TURN LANE



WORK ZONE	W21-1115(O)-3618
SPEED LIMIT	R2-1-3648
40	
PHOTO ENFORCED	R10-1108p-3618
XXX FINE MINIMUM	R2-1106p-3618

DATE PLOTTED = 6/5/2018 3:41:55 PM  
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**Clorba Group, Inc.**  
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 8007 North Cumberland Avenue, Suite 402  
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 Tel. 773.775.4009 Fax 773.775.4014  
 Email: info@clorba.com

USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE - 01/20/2018	REVISED -

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

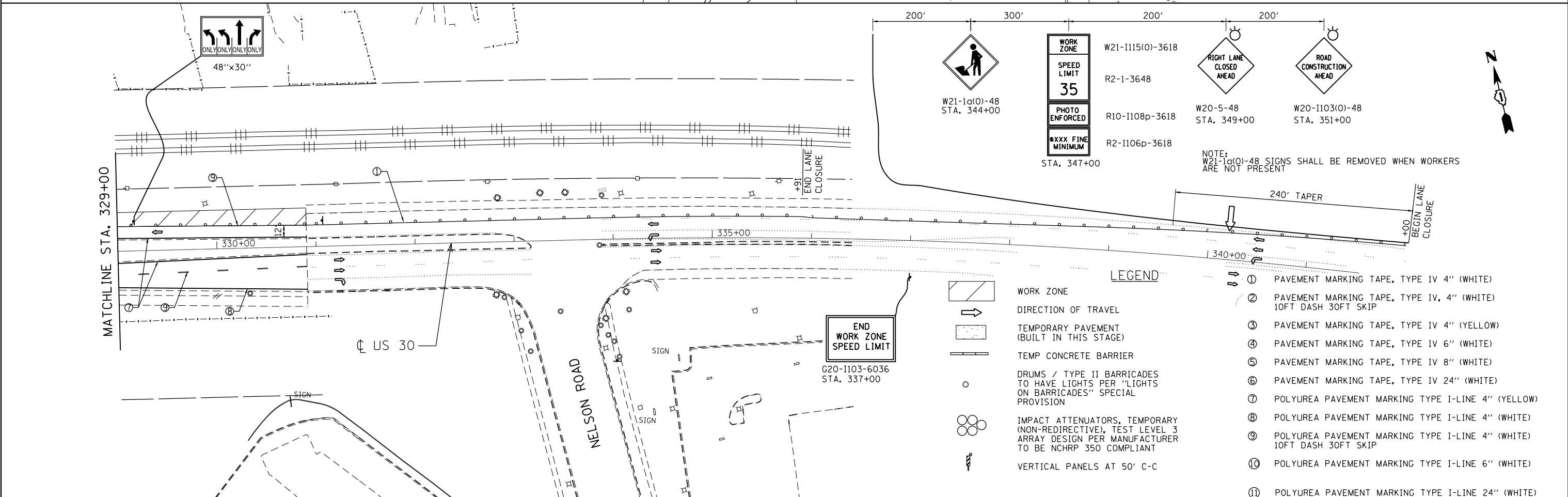
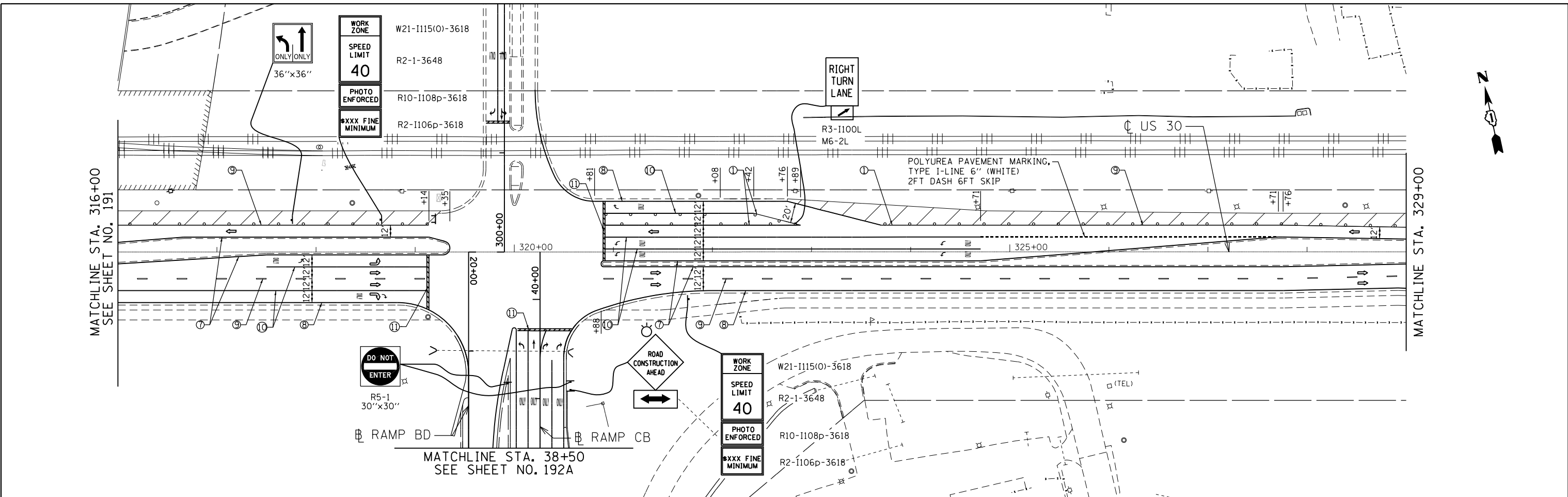
**US ROUTE 30**  
**STAGING AND TRAFFIC CONTROL - STAGE VIB**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
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80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	191
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



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**LEGEND**

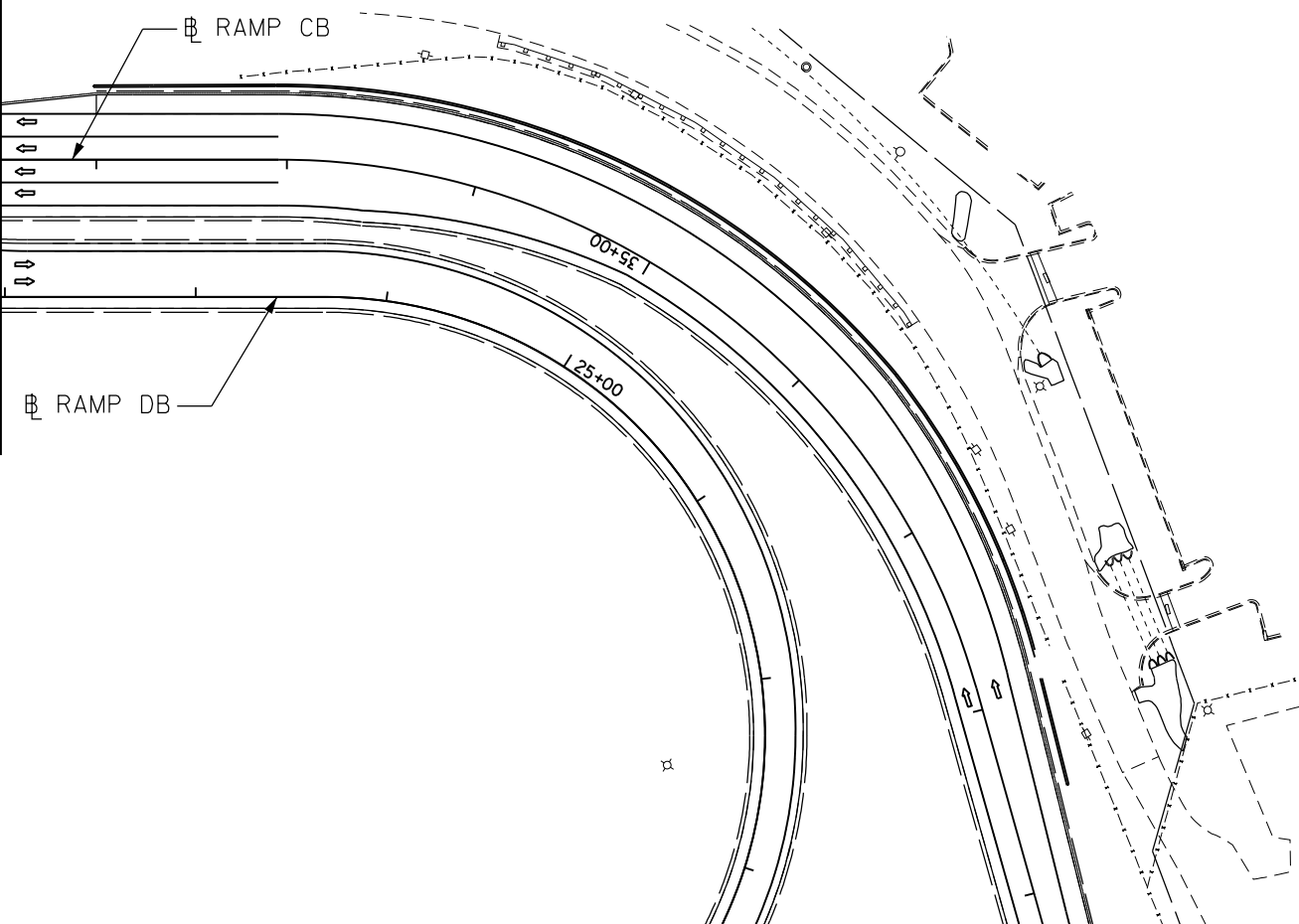
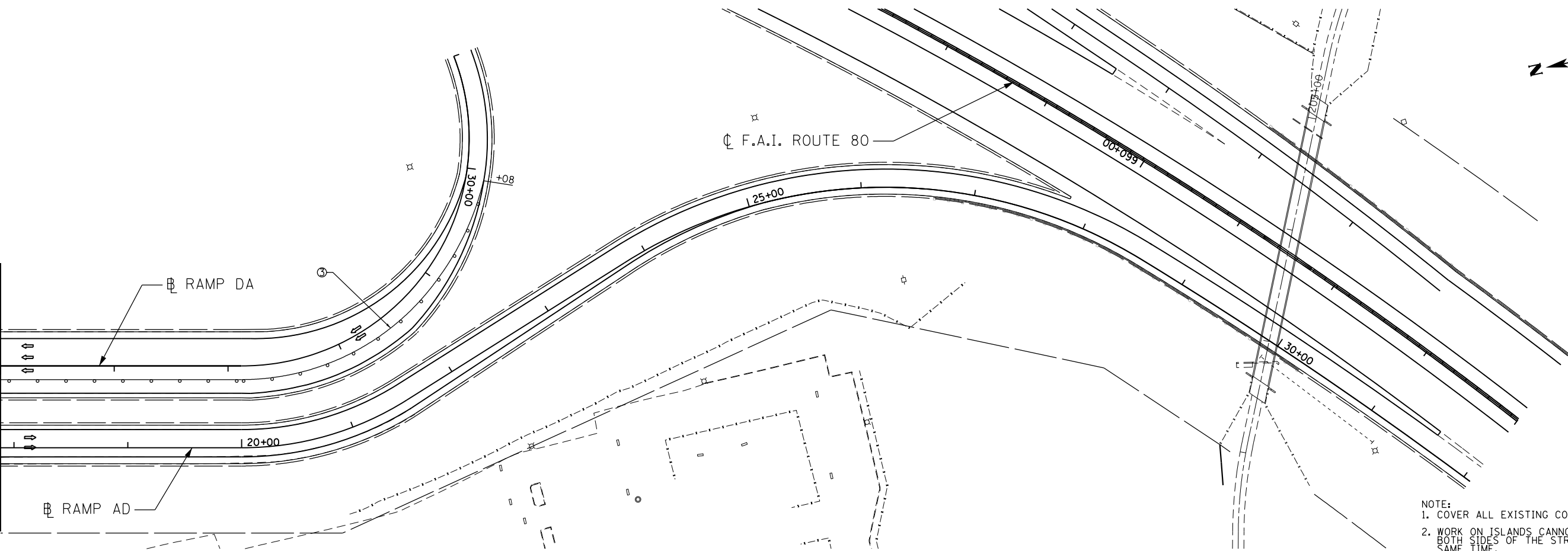
	WORK ZONE		PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
	DIRECTION OF TRAVEL		PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
	TEMPORARY PAVEMENT (BUILT IN THIS STAGE)		PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
	TEMP CONCRETE BARRIER		PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
	DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION		PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT		PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
	VERTICAL PANELS AT 50' C-C		POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
			POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
			POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
			POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)
			POLYUREA PAVEMENT MARKING TYPE I-LINE 24" (WHITE)

<b>ENGINEERING CONSULTANT</b>  CONSULTING ENGINEERS 8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60639 Tel. 773.775.4009 Fax 773.775.4014 Email: info@clorba.com	USER NAME = espino PLOT SCALE = 100.0000 "/>	DESIGNED - DRAWN - CHECKED - DATE - 01/20/2018	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>US ROUTE 30</b> <b>STAGING AND TRAFFIC CONTROL - STAGE VIB</b>	SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	80 RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. 80 99-4-1VB-1-R WILL 840 192 CONTRACT NO. 60N87
	PLOT DATE = 6/5/2018	DATE - 01/20/2018	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			



MATCHLINE STA. 35+00  
SEE SHEET NO. 191

MATCHLINE STA. 39+00  
SEE SHEET NO. 192



NOTE:  
 1. COVER ALL EXISTING CONFLICTING SIGNS.  
 2. WORK ON ISLANDS CANNOT BE DONE ON BOTH SIDES OF THE STREET AT THE SAME TIME.

- LEGEND**
- WORK ZONE
  - DIRECTION OF TRAVEL
  - TEMPORARY PAVEMENT (BUILT IN THIS STAGE)
  - TEMP CONCRETE BARRIER
  - DRUMS / TYPE II BARRICADES TO HAVE LIGHTS PER "LIGHTS ON BARRICADES" SPECIAL PROVISION
  - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT
  - VERTICAL PANELS AT 50' C-C
  - ① PAVEMENT MARKING TAPE, TYPE IV 4" (WHITE)
  - ② PAVEMENT MARKING TAPE, TYPE IV, 4" (WHITE) 10FT DASH 30FT SKIP
  - ③ PAVEMENT MARKING TAPE, TYPE IV 4" (YELLOW)
  - ④ PAVEMENT MARKING TAPE, TYPE IV 6" (WHITE)
  - ⑤ PAVEMENT MARKING TAPE, TYPE IV 8" (WHITE)
  - ⑥ PAVEMENT MARKING TAPE, TYPE IV 24" (WHITE)
  - ⑦ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (YELLOW)
  - ⑧ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE)
  - ⑨ POLYUREA PAVEMENT MARKING TYPE I-LINE 4" (WHITE) 10FT DASH 30FT SKIP
  - ⑩ POLYUREA PAVEMENT MARKING TYPE I-LINE 6" (WHITE)

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 Email: info@clorbainc.com

USER NAME = dwtierzbicki	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / 1" =	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE = 01/20/2018	REVISED -

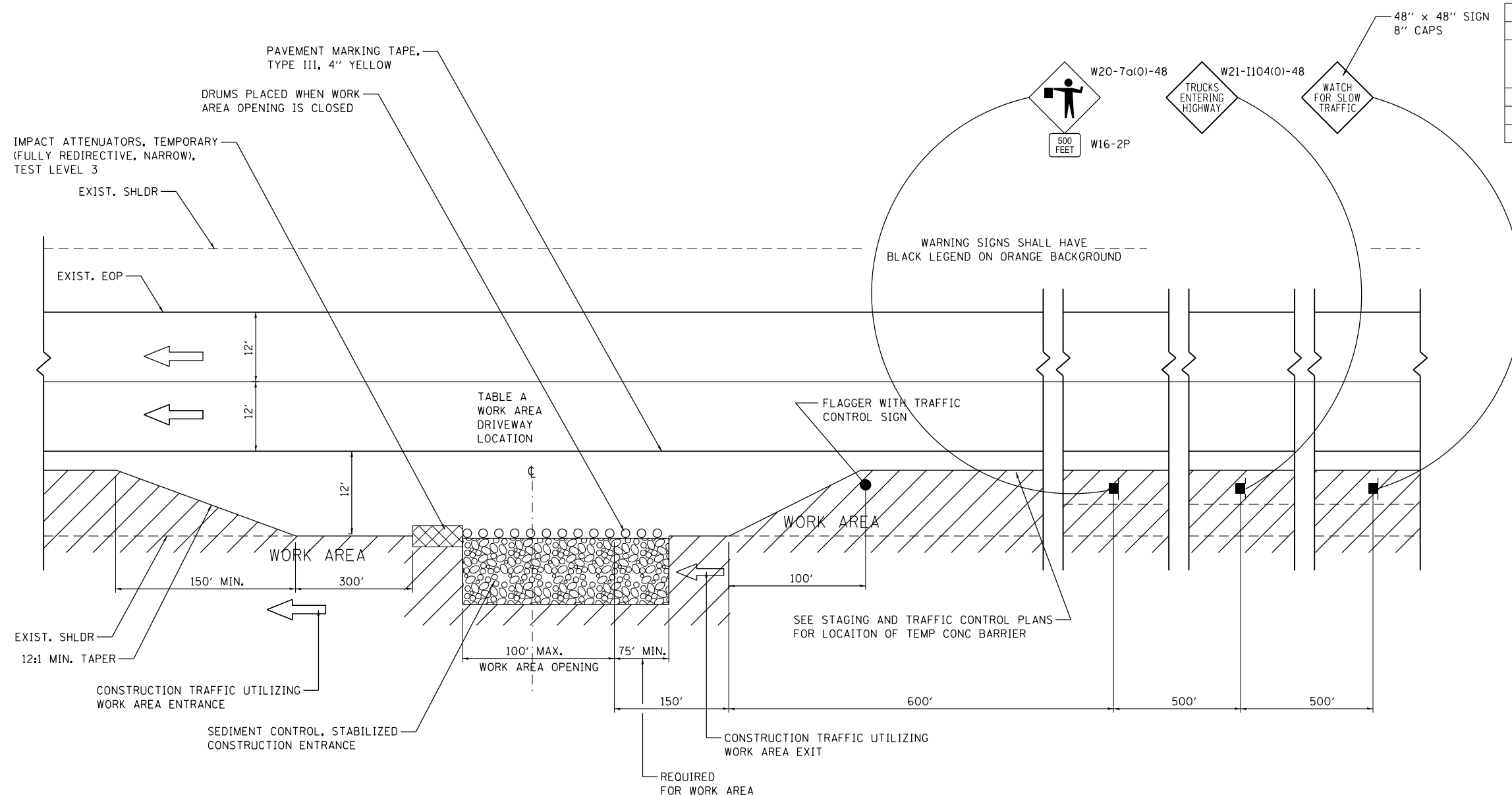
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
STAGING AND TRAFFIC CONTROL - STAGE VIB**

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	192A
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

TABLE A WORK AREA LOCATIONS	
SUGGESTED WESTBOUND STATION	SUGGESTED EASTBOUND STATION
STA XXX+XX	STA XXX+XX
STA XXX+XX	STA XXX+XX
STA XXX+XX	STA XXX+XX



**HALF ROADWAY PLAN**

**LEGEND**

- FLAGGER WITH TRAFFIC CONTROL SIGN
- ← DIRECTION OF TRAFFIC
- SIGN ON SUPPORT
- DRUM W/ MONO DIRECTIONAL STEADY BURN LIGHT
- TBT = TRAFFIC BARRIER TERMINAL
- TCB = TEMPORARY CONCRETE BARRIER
- ▨ WORK AREA
- ▩ IMPACT ATTENUATOR

**NOTES**

1. THE "FLAGGER AHEAD" AND "TRUCKS ENTERING OR TRUCKS LEAVING ON LEFT/RIGHT" SIGNS SHALL BE COVERED OR TURNED AWAY FROM TRAFFIC WHEN THE FLAGGING OPERATION CEASES.
2. THE FLASHING LIGHTS SHALL MEET THE REQUIREMENTS OF ARTICLE 701.16 AND BE OPERATED BY THE FLAGGER REMOTELY. THE LIGHTS SHALL BE FLASHING ONLY WHEN A VEHICLE IS ENTERING THE EXPRESSWAY.
3. WORK AREA EXIT OPENINGS SHALL BE LOCATED A MINIMUM OF ONE HALF MILE APART. WORK AREA EXIT OPENINGS AND WORK AREA ENTRANCE OPENINGS SHALL BE LOCATED A MINIMUM OF 2,300' APART. WORK AREA OPENINGS MAY BE LOCATED A MINIMUM OF 3,200' BEFORE EMERGENCY PULLOUT LOCATIONS (BASED ON THE DIRECTION OF TRAFFIC) AND A MINIMUM OF 2,100' AFTER EMERGENCY PULLOUT LOCATIONS (BASED ON THE DIRECTION OF TRAFFIC). WORK AREA OPENINGS INTO THE MEDIAN FROM BOTH DIRECTIONS OF TRAFFIC SHALL NOT BE PLACED DIRECTLY ACROSS FROM EACH OTHER. WORK AREA OPENINGS INSTALLED DURING STAGE I CONSTRUCTION MAY BE LOCATED AS SHOWN IN TABLE A. THE WORK AREA OPENING LOCATIONS SHALL BE APPROVED BY THE ENGINEER.
4. ALL CONSTRUCTION VEHICLES SHALL EXIT THE WORK AREA AT A WORK AREA OPENING.
5. ALL CONSTRUCTION VEHICLES SHALL ENTER THE WORK AREA AT A WORK AREA ENTRANCE OPENING AND SHALL USE THEIR TURN SIGNALS TO WARN MOTORISTS.
6. THE CONTRACTOR SHALL PLACE DRUMS WITH STEADY BURNING MONODIRECTIONAL LIGHTS, SPACED AT 10' CENTERS, ACROSS THE WORK AREA OPENING WHEN THE WORK AREA OPENING IS CLOSED. THE COSTS OF INSTALLING, MAINTAINING AND REMOVING THESE DRUMS AND SIGNS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)".
7. WORK AREA OPENING SHALL NOT BE SIMULTANEOUSLY USED AS A WORK AREA ENTRANCE AND A WORK AREA EXIT.
8. THE CONTRACTOR SHALL CLOSE THE WORK AREA OPENING WHEN REVISING THE SIGNING FROM AN ENTRANCE TO AN EXIT AND FROM AN EXIT TO AN ENTRANCE.
9. A FLAGGER IS REQUIRED AT ALL TIMES UNLESS THE WORK AREA OPENING IS CLOSED. THE COST OF THE FLAGGER WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)".
10. SEE STAGING AND TRAFFIC CONTROL DETAIL FOR EMERGENCY PULLOUT AND EROSION AND SEDIMENT CONTROL DETAIL FOR STABILIZED CONSTRUCTION ENTRANCE.

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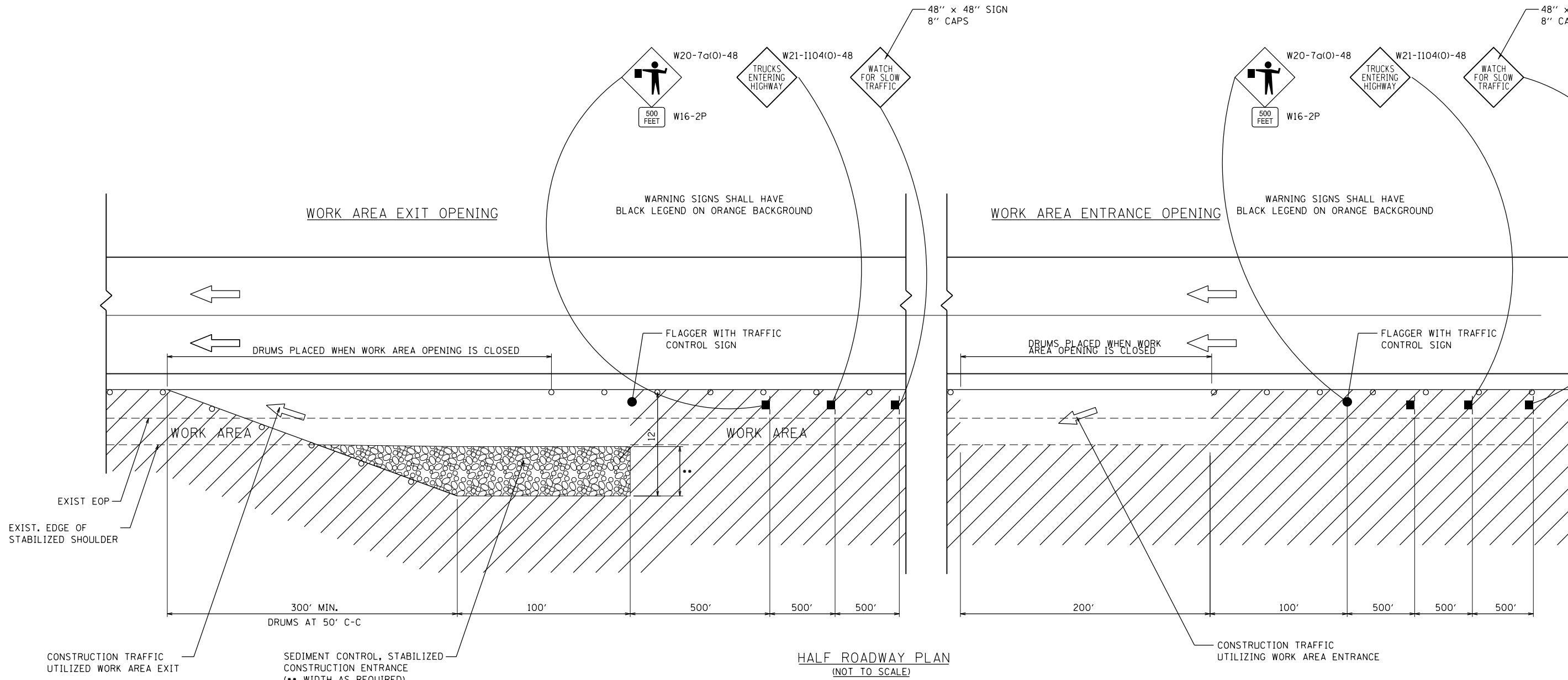
**ENGINEERING CONSULTANT**  
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USER NAME = espino	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / 1" =	DRAWN -	REVISED -
PLOT DATE = 6/5/2018	CHECKED -	REVISED -
	DATE - 01/20/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>F.A.I. 80 / US 30 INTERCHANGE STAGING AND TRAFFIC CONTROL CONSTRUCTION ENTRANCE DETAIL</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

80 R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	193
				CONTRACT NO. 60N87
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				



**LEGEND**

- FLAGGER WITH TRAFFIC CONTROL SIGN
- ← DIRECTION OF TRAFFIC
- SIGN ON SUPPORT
- DRUM W/ MONO DIRECTIONAL STEADY BURN LIGHT
- TBT = TRAFFIC BARRIER TERMINAL
- TCB = TEMPORARY CONCRETE BARRIER
- ▨ WORK AREA
- ▩ IMPACT ATTENUATOR

**NOTES**

1. THE "FLAGGER AHEAD" AND "TRUCKS ENTERING OR TRUCKS LEAVING ON LEFT/RIGHT" SIGNS SHALL BE COVERED OR TURNED AWAY FROM TRAFFIC WHEN THE FLAGGING OPERATION CEASES.
2. THE FLASHING LIGHTS SHALL MEET THE REQUIREMENTS OF ARTICLE 701.16 AND BE OPERATED BY THE FLAGGER REMOTELY. THE LIGHTS SHALL BE FLASHING ONLY WHEN A VEHICLE IS ENTERING THE EXPRESSWAY.
3. WORK AREA EXIT OPENINGS SHALL BE LOCATED A MINIMUM OF ONE HALF MILE APART. WORK AREA EXIT OPENINGS AND WORK AREA ENTRANCE OPENINGS SHALL BE LOCATED A MINIMUM OF 2,300' APART. WORK AREA OPENINGS MAY BE LOCATED A MINIMUM OF 3,200' BEFORE EMERGENCY PULLOUT LOCATIONS (BASED ON THE DIRECTION OF TRAFFIC) AND A MINIMUM OF 2,100' AFTER EMERGENCY PULLOUT LOCATIONS (BASED ON THE DIRECTION OF TRAFFIC). WORK AREA OPENINGS INTO THE MEDIAN FROM BOTH DIRECTIONS OF TRAFFIC SHALL NOT BE PLACED DIRECTLY ACROSS FROM EACH OTHER. WORK AREA OPENINGS INSTALLED DURING STAGE I CONSTRUCTION MAY BE LOCATED AS SHOWN IN TABLE A. THE WORK AREA OPENING LOCATIONS SHALL BE APPROVED BY THE ENGINEER.
4. ALL CONSTRUCTION VEHICLES SHALL EXIT THE WORK AREA AT A WORK AREA OPENING.
5. ALL CONSTRUCTION VEHICLES SHALL ENTER THE WORK AREA AT A WORK AREA ENTRANCE OPENING AND SHALL USE THEIR TURN SIGNALS TO WARN MOTORISTS.
6. THE CONTRACTOR SHALL PLACE DRUMS WITH STEADY BURNING MONODIRECTIONAL LIGHTS, SPACED AT 10' CENTERS, ACROSS THE WORK AREA OPENING WHEN THE WORK AREA OPENING IS CLOSED. THE COSTS OF INSTALLING, MAINTAINING AND REMOVING THESE DRUMS AND SIGNS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)".
7. WORK AREA OPENING SHALL NOT BE SIMULTANEOUSLY USED AS A WORK AREA ENTRANCE AND A WORK AREA EXIT.
8. THE CONTRACTOR SHALL CLOSE THE WORK AREA OPENING WHEN REVISING THE SIGNING FROM AN ENTRANCE TO AN EXIT AND FROM AN EXIT TO AN ENTRANCE.
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10. SEE STAGING AND TRAFFIC CONTROL DETAIL FOR EMERGENCY PULLOUT AND EROSION AND SEDIMENT CONTROL DETAIL FOR STABILIZED CONSTRUCTION ENTRANCE.

**HALF ROADWAY PLAN**  
(NOT TO SCALE)

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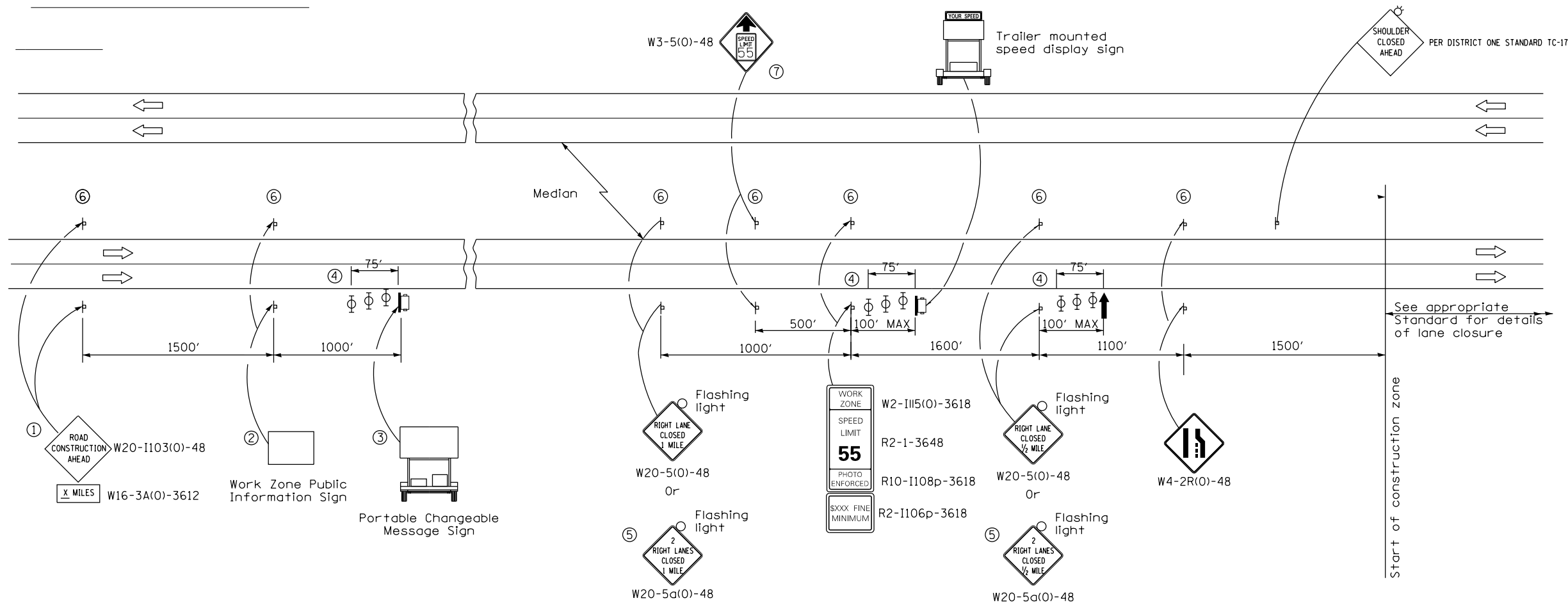
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE**  
**STAGING AND TRAFFIC CONTROL**  
**CONSTRUCTION ENTRANCE DETAIL**

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	194
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.



**SYMBOLS**

- ↑ Arrow board
- ☐ Portable changeable message sign
- ⊥ Sign
- ⊕ Type II barricade, drum, or vertical barricade with monodirectional flashing light

- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ The message board shall be used to display status of lanes within the project. The primary messages shall be:  
 "Right Lane Closed" / " x Miles Ahead"  
 "Left Lane Closed" / " x Miles Ahead"  
 "All Lanes Open"
- ④ Three, Type II barricades, drums, or vertical barricades at 25' centers.
- ⑤ This sign shall be used when 2 lanes are closed.
- ⑥ This sign shall be omitted when median width is less than 10'.
- ⑦ This sign shall only be used if the existing speed limit is greater than 65 mph.

**GENERAL NOTES**

This standard is used where at any time a lane is closed on a freeway/expressway. When the left lane is closed, LEFT LANE CLOSED signs shall be substituted for the RIGHT LANE CLOSED signs.

The first two signs and the message board are stationary.

The last four signs and arrow board shall be moved as necessary to maintain the required distance from the start of the lane closure taper(s).

All dimensions are in inches unless otherwise shown.

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USER NAME = espino	DESIGNED -	REVISED -
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	DATE = 01/20/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE  
 CONSTRUCTION ZONE APPROACH DETAIL**

SCALE:      SHEET NO.    OF    SHEETS    STA.            TO STA.

80	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	195
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

EROSION CONTROL BLANKET (25100630)  
TEMPORARY EROSION CONTROL SEEDING (28000250)

ROUTE	STA	STA	OFFSET	SQ YD (25100630)	POUND (28000250)
I-80	618+00	618+60	LT	67	1.4
I-80	618+60	623+00	LT	269	5.6
I-80	618+00	618+60	MEDIAN	117	2.4
I-80	618+60	621+00	MEDIAN	333	6.9
I-80	621+00	623+00	MEDIAN	278	5.7
I-80	623+00	626+00	LT	267	5.5
I-80	628+41		OUTLET LT	67	1.4
I-80	623+00	624+00	MEDIAN	139	2.9
I-80	624+00	626+20	MEDIAN	318	6.6
I-80	626+00	627+00	MEDIAN	106	2.2
I-80	627+00	628+33	MEDIAN	89	1.8
I-80	629+00	636+18	MEDIAN	1037	21.4
I-80	629+00	636+00	RT	389	8.0
I-80	636+00	638+00	LT	222	4.6
I-80	638+00	649+00	LT	794	16.4
I-80	636+00	642+00	RT	333	6.9
I-80	642+00	649+00	RT	622	12.9
I-80	649+00	652+00	LT	267	5.5
I-80	652+00	657+21	LT	753	15.6
I-80	649+00	662+00	RT	1156	23.9
I-80	660+48	662+00	LT	350	7.2
I-80	662+82	664+00	RT	211	4.4
I-80	664+00	666+00	RT	303	6.3
I-80	662+00	663+00	LT	281	5.8
I-80	663+00	667+75	LT	689	14.2
I-80	667+75	669+02	LT	184	3.8
RAMP AD	28+00	27+00	RT	89	1.8
RAMP AD	27+00	16+50	RT	933	19.3
RAMP AD	26+44	22+41	LT	851	17.6
RAMP AD	17+35	16+44	LT	111	2.3
RAMP AD	22+00	17+35	LT	1033	21.3
RAMP AD	22+41	22+00	LT	142	2.9
RAMP DA	24+49	35+00	RT	1401	28.9
RAMP DA	35+00	35+86	RT	196	4.0
RAMP CB	24+90	25+46	RT	50	1.0
RAMP CB	25+46	31+50	RT	1007	20.8
RAMP CB	31+50	33+00	RT	419	8.7
RAMP CB	33+00	36+60	RT	1100	22.7
RAMP CB	36+60	38+00	RT	564	11.7
RAMP CB	38+00	39+67	RT	765	15.8
RAMP CB	26+90	32+00	LT	1133	23.4
RAMP CB	32+00	36+50	LT	1950	40.3
RAMP CB	36+50	38+36	LT	207	4.3
RAMP CB	38+36	39+23	LT	48	1.0

ROUTE	STA	STA	OFFSET	SQ YD (25100630)	POUND (28000250)
RAMP BD	21+00	21+40	RT	36	0.7
RAMP BD	21+40	23+00	RT	436	9.0
RAMP BD	23+00	28+00	RT	1222	25.2
RAMP BD	28+00	30+00	RT	378	7.8
RAMP BD	30+00	31+00	RT	244	5.0
RAMP BD	31+00	31+50	RT	67	1.4
RAMP BD	27+32	30+75	LT	877	18.1
RAMP BD	30+75	31+31	LT	72	1.5
EAST POND			BOTTOM	1857	38.4
WEST POND			BOTTOM	2477	51.2
US30	301+80	319+40	LT	4302	88.9
US30	319+40	319+68	LT	75	1.5
US30	320+37	320+59	LT	37	0.8
US30	320+59	322+75	LT	216	4.5
US30	322+75	324+75	LT	333	6.9
US30	324+75	330+90	LT	1811	37.4
US30	302+46	303+50	RT	121	2.5
US30	303+50	306+70	RT	267	5.5
US30	306+70	307+00	RT	50	1.0
US30	309+00	309+11	RT	14	0.3
US30	309+11	312+66	RT	316	6.5
US30	312+66	313+10	RT	52	1.1
US30	315+95	316+50	RT	71	1.5
US30	316+50	317+60	RT	98	2.0
US30	318+00	319+21	RT	108	2.2
US30	321+00	322+00	RT	93	1.9
US30	322+00	329+00	RT	622	12.9
US30	329+00	330+90	RT	169	3.5
SUBTOTAL				38061	786

STAGE 2					
ROUTE	STA	STA	OFFSET	(25100630) SQ YD	POUND (28000250)
RAMP AD	26+85	25+50	RT	210	4.3
RAMP AD	25+50	22+52	RT	629	13.0
RAMP AD	22+52	21+57	RT	90	1.9
RAMP DA	27+97	28+33	FAR LT	60	1.2
RAMP DA	28+33	30+36	FAR LT	677	14.0
RAMP DA	30+36	30+85	FAR LT	82	1.7
RAMP DA	27+30	27+47	NEAR LT	5	0.1
RAMP DA	27+47	29+82	NEAR LT	131	2.7
RAMP DA	29+82	30+10	NEAR LT	8	0.2
RAMP DA	26+04	27+00	RT	85	1.8
RAMP DA	27+00	29+00	RT	156	3.2
RAMP DA	29+00	31+00	RT	89	1.8
RAMP DA	31+00	32+00	RT	100	2.1
RAMP DA	32+00	33+50	RT	400	8.3
RAMP DA	33+50	34+00	RT	92	1.9
RAMP DA	34+00	36+26	RT	226	4.7
RAMP CB	26+41	26+95	LT	48	1.0
RAMP CB	26+95	30+00	LT	542	11.2
RAMP CB	30+00	33+24	LT	360	7.4
RAMP CB	33+24	37+02	LT	210	4.3
RAMP BD	26+44	27+95	FAR LT	513	10.6
RAMP BD	27+95	29+17	FAR LT	723	14.9
RAMP BD	29+17	29+62	FAR LT	122	2.5
RAMP BD	27+30	27+44	NEAR LT	8	0.2
RAMP BD	27+44	29+77	NEAR LT	193	4.0
RAMP BD	21+00	23+00	RT	289	6.0
RAMP BD	23+00	28+00	RT	1000	20.7
RAMP BD	28+00	30+00	RT	344	7.1
SUBTOTAL				7392	153

STAGE 4					
ROUTE	STA	STA	OFFSET	(25100630) SQ YD	POUND (28000250)
US30	295+32	298+56	RT	648	13.4
US31	299+04	300+49	RT	274	5.7
US32	300+70	301+34	RT	50	1.0
US33	301+82	303+93	RT	422	8.7
US34	303+93	306+85	RT	681	14.1
US35	306+85	307+25	RT	53	1.1
US36	301+79	305+91	LT	504	10.4
US37	308+48	308+91	RT	57	1.2
US38	308+91	313+93	RT	1339	27.7
US39	315+64	318+00	RT	629	13.0
US40	318+00	319+10	RT	49	1.0
US41	320+57	320+99	RT	56	1.2
US42	320+99	332+96	RT	3192	66.0
US43	327+71	330+90	LT	390	8.1
US44	333+93	334+35	RT	54	1.1
US45	334+35	335+00	RT	166	3.4
US46	335+00	336+00	RT	133	2.7
US47	336+00	337+97	RT	109	2.3
SUBTOTAL				8806	182
TOTAL				54259	1121

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ENGINEERING CONSULTANT	USER NAME = ddsilva	DESIGNED - DMM	REVISED -
		DRAWN - DMM	REVISED -
	PLOT SCALE = 2.0000' / in.	CHECKED - TW	REVISED -
	PLOT DATE = 6/5/2018	DATE - 01/20/2018	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 80 /U.S. 30 INTERCHANGE  
EROSION AND SEDIMENT CONTROL PLAN - SCHEDULES  
SCALE: NO SCALE SHEET NO. OF SHEETS STA. TO STA.

80 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	196
CONTRACT NO. 60N87			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	



STONE RIPRAP, CLASS A1 (28100101)						
ROUTE	STA	OFFSET	PIPE SIZE	LENGTH	WIDTH	SO YD
US30	303+05	50' LT	12"	8.5	7.0	6.6
US30	303+90	50' LT	12"	8.5	7.0	6.6
US30	304+75	52' LT	12"	8.5	7.0	6.6
US30	305+70	54' LT	12"	8.5	7.0	6.6
US30	306+80	52' LT	12"	8.5	7.0	6.6
US30	310+10	55' LT	12"	8.5	7.0	6.6
US30	311+20	55' LT	12"	8.5	7.0	6.6
US30	312+30	53' LT	12"	8.5	7.0	6.6
US30	313+40	54' LT	15"	8.5	7.0	6.6
I-80	672+10	151.4' RT	36"	12.0	7.0	9.3
US30	316+56	92' RT	15"	10.0	7.0	7.8
US30	330+52	64' RT	15"	10.0	7.0	7.8
TOTAL						85.0

STONE RIPRAP, CLASS A4 SPECIAL (X2810108)						
ROUTE	STA	OFFSET	PIPE SIZE	LENGTH	WIDTH	SO YD
US30	303+05	50' LT	12"	8.5	7.0	6.6
US30	303+90	50' LT	12"	8.5	7.0	6.6
US30	304+75	52' LT	12"	8.5	7.0	6.6
US30	305+70	54' LT	12"	8.5	7.0	6.6
US30	306+80	52' LT	12"	8.5	7.0	6.6
US30	310+10	55' LT	12"	8.5	7.0	6.6
US30	311+20	55' LT	12"	8.5	7.0	6.6
US30	312+30	53' LT	12"	8.5	7.0	6.6
US30	313+40	54' LT	15"	8.5	7.0	6.6
I-80	672+10	151.4' RT	36"	12.0	7.0	9.3
US30	316+56	92' RT	15"	10.0	7.0	7.8
US30	330+52	64' RT	15"	10.0	7.0	7.8
US30	309+90	106' RT	OVERFLOW	21.0	23.0	53.7
US30	316+25	149' RT	OVERFLOW	21.0	23.0	53.7
TOTAL						192.0

FILTER FABRIC (28200200)						
ROUTE	STA	OFFSET	PIPE SIZE	LENGTH	WIDTH	SO YD
US30	303+05	50' LT	12"	8.5	7.0	6.6
US30	303+90	50' LT	12"	8.5	7.0	6.6
US30	304+75	52' LT	12"	8.5	7.0	6.6
US30	305+70	54' LT	12"	8.5	7.0	6.6
US30	306+80	52' LT	12"	8.5	7.0	6.6
US30	310+10	55' LT	12"	8.5	7.0	6.6
US30	311+20	55' LT	12"	8.5	7.0	6.6
US30	312+30	53' LT	12"	8.5	7.0	6.6
US30	313+40	54' LT	15"	8.5	7.0	6.6
I-80	672+10	151.4' RT	36"	12.0	7.0	9.3
US30	316+56	92' RT	15"	10.0	7.0	7.8
US30	330+52	64' RT	15"	10.0	7.0	7.8
TOTAL						85.0

INLET AND PIPE PROTECTION (28000500)			
ROUTE	STA	OFFSET	EACH
I-80	627+42	CL	1.0
I-80	628+58	CL	1.0
I-80	630+18	LT	1.0
I-80	631+74	CL	1.0
I-80	656+98	CL	1.0
I-80	657+37	CL	1.0
I-80	657+88	RT	1.0
I-80	658+97	CL	1.0
I-80	664+05	RT	1.0
I-80	665+93	CL	1.0
I-80	671+91	LT	1.0
I-80	672+10	RT	1.0
I-80	678+53	LT	1.0
I-80	678+83	RT	1.0
I-80	710+38	CL	1.0
I-80	713+85	LT	1.0
I-80	713+85	RT	1.0
US30	301+25	CL	1.0
US30	301+98	RT	1.0
US30	306+25	RT	1.0
US30	307+10	RT	1.0
US30	307+43	RT	1.0
US30	307+81	RT	1.0
US30	309+04	RT	1.0
US30	311+69	CL	1.0
US30	315+91	RT	1.0
US30	316+00	CL	1.0
US30	318+40	RT	1.0
US30	319+21	RT	1.0
US30	319+88	RT	1.0
US30	320+07	LT	1.0
US30	320+50	RT	1.0
US30	322+90	CL	1.0
US30	323+65	RT	1.0
US30	326+30	RT	1.0
US30	328+96	CL	1.0
US30	330+67	RT	1.0
US30	331+23	RT	1.0
RAMP CB	37+90	RT	1.0
NEW DRAINAGE STRUCTURES			158.0
TOTAL			197.0

ARTICULATED BLOCK REVETMENT MAT (28500400)			
ROUTE	STA	OFFSET	SO YD
US30	317+76	96' RT	106.0
			106.0

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**ENGINEERING CONSULTANT**  
  
**Clorba Group, Inc.**  
 CONSULTING ENGINEERS  
 8007 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60654  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: chris@clorba.com

USER NAME = ddsilva	DESIGNED - DMM	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - DMM	REVISED -
PLOT DATE = 6/5/2018	CHECKED - TW	REVISED -
	DATE - 01/20/2018	REVISED -

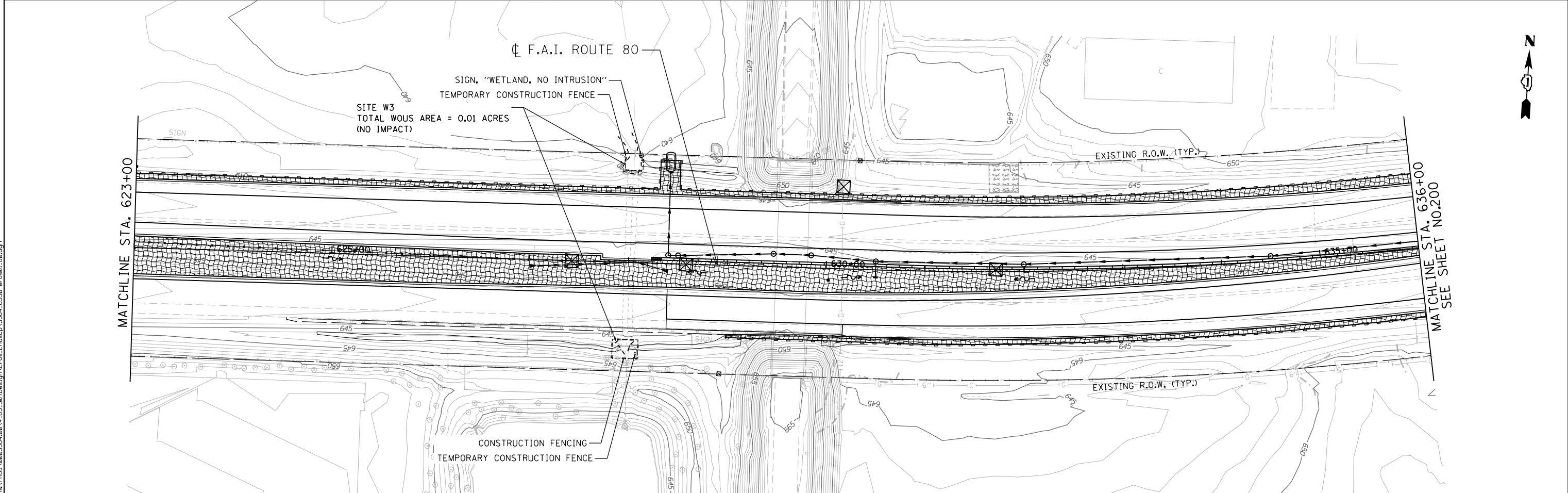
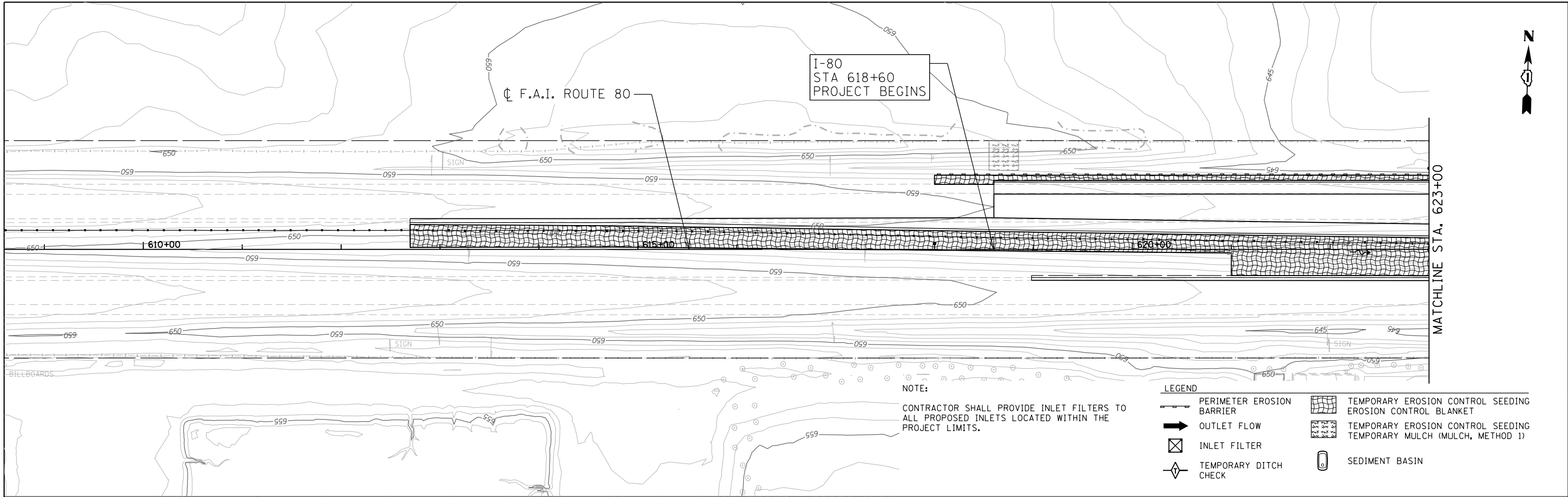
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 80 /U.S. 30 INTERCHANGE  
 EROSION AND SEDIMENT CONTROL PLAN - SCHEDULES**

SCALE: NO SCALE SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	198
CONTRACT NO. 60N87				
ILLINOIS FED. AID PROJECT				





 <b>Clorba Group, Inc.</b> CONSULTING ENGINEERS <small>8007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60625 Tel. 773.775.4009 Fax 773.775.4014 Email: cigrp@clorba.com</small>	USER NAME = ddsilva	DESIGNED - DMM	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. ROUTE 80 /U.S. 30 INTERCHANGE EROSION AND SEDIMENT CONTROL PLAN</b>	F.A.I. RTE. 80	SECTION 99-4-1VB-1-R	COUNTY WILL	TOTAL SHEETS 840	SHEET NO. 199
	PLOT SCALE = 100,0000' / 1" =	CHECKED - TW	REVISED -			REVISED -	SCALE: 1" = 50'	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 60N87
	PLOT DATE = 6/5/2018	DATE - 01/20/2018	REVISED -			ILLINOIS FED. AID PROJECT				

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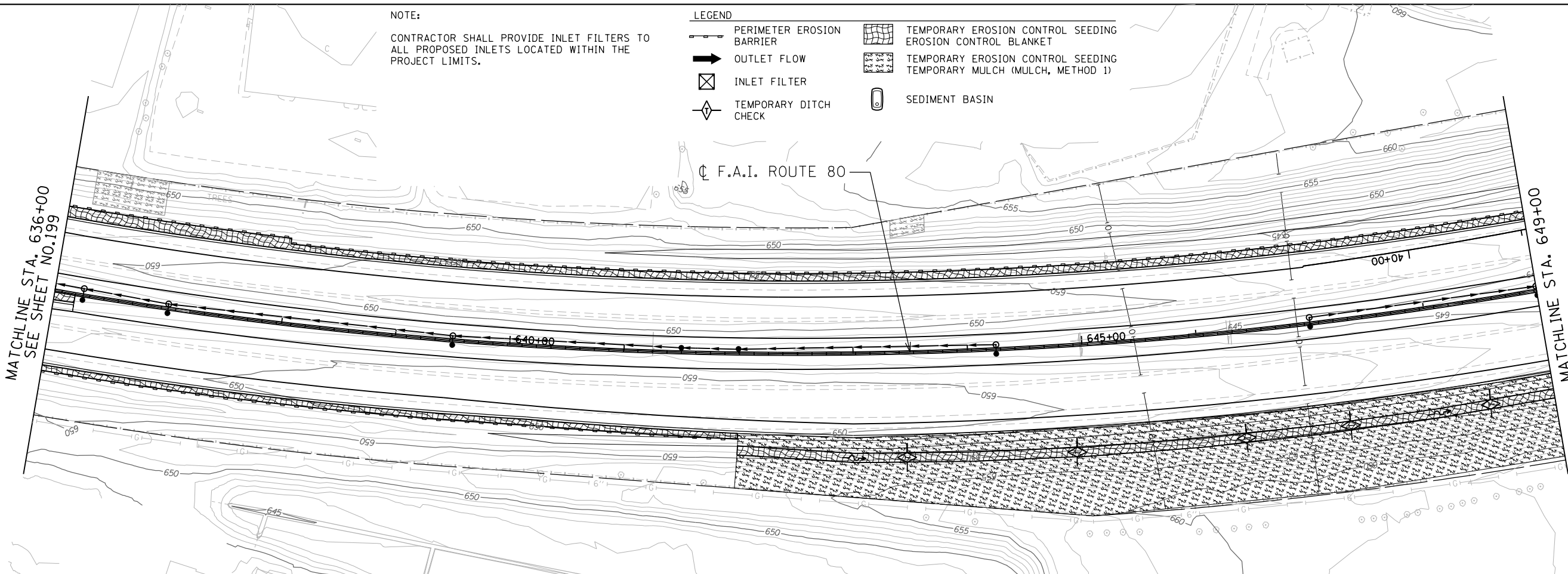
NOTE:

CONTRACTOR SHALL PROVIDE INLET FILTERS TO ALL PROPOSED INLETS LOCATED WITHIN THE PROJECT LIMITS.

LEGEND

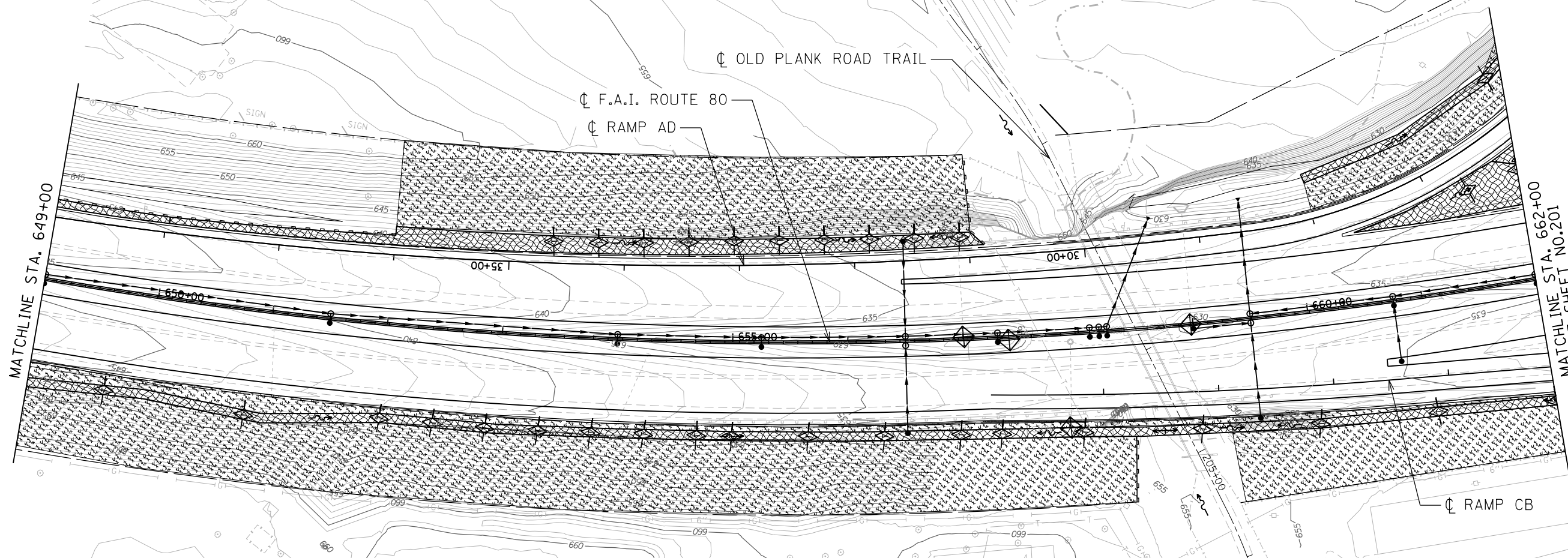
- PERIMETER EROSION BARRIER
- OUTLET FLOW
- INLET FILTER
- TEMPORARY DITCH CHECK
- TEMPORARY EROSION CONTROL SEEDING
- EROSION CONTROL BLANKET
- TEMPORARY EROSION CONTROL SEEDING
- TEMPORARY MULCH (MULCH, METHOD 1)
- SEDIMENT BASIN

MATCHLINE STA. 636+00  
SEE SHEET NO.199



MATCHLINE STA. 649+00  
SEE SHEET NO.201

MATCHLINE STA. 649+00  
SEE SHEET NO.201



MATCHLINE STA. 662+00  
SEE SHEET NO.201

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 80 /U.S. 30 INTERCHANGE  
EROSION AND SEDIMENT CONTROL PLAN**

SCALE: 1" = 50'    SHEET NO.    OF    SHEETS    STA.    TO    STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	200
CONTRACT NO. 60N87				
ILLINOIS FED. AID PROJECT				