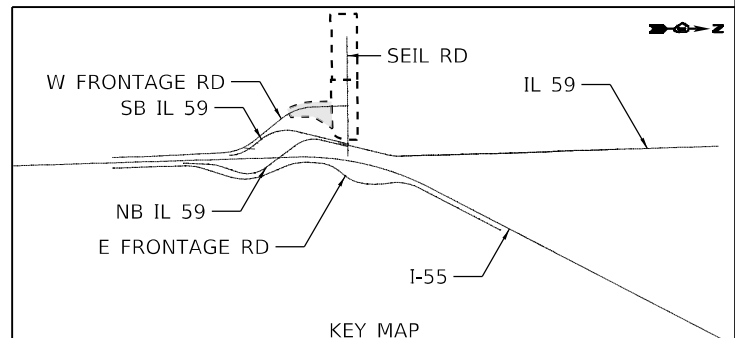


REMOVAL LEGEND	
X	ITEM REMOVAL
⊗	TREE REMOVAL (LESS THAN 6")
⊗ 12"	TREE REMOVAL (SIZE INDICATED)
⊙	TREE REMOVAL, BY OTHERS
▨	TREE REMOVAL ACRES
▨	TREE REMOVAL ACRES (SPECIAL)
▨	SELECTIVE CLEARING
— — —	LINEAR ITEM REMOVAL
- - - - -	TEMPORARY FENCE
— — — — —	COMB C&G REMOVAL
▨	PAVEMENT REMOVAL
▨	HMA SURFACE REMOVAL 2"
▨	DRIVEWAY PAVEMENT REMOVAL
▨	MEDIAN REMOVAL
▨	PAVED SHOULDER REMOVAL

- REMOVAL NOTES**
- COORDINATE EXISTING SIGN REMOVAL WITH STAGED CONSTRUCTION ACTIVITIES.
  - REFER TO TREE REMOVAL SCHEDULE FOR LOCATION DETAIL AND DIMENSIONS.
  - REFER TO SIGN REMOVAL SCHEDULE FOR SIGN REMOVAL AND RELOCATION DETAIL. ADVERTISING AND PRIVATELY OWNED SIGNS ARE TO BE REMOVED (BY OTHERS).
  - REFER TO DRAINAGE STRUCTURE REMOVAL SCHEDULE FOR STATION AND OFFSET DETAILS.
  - REFER TO STORM SEWER REMOVAL SCHEDULES FOR LOCATIONS AND SIZES.
  - REFER TO TEMPORARY TRAFFIC SIGNAL PLANS FOR MORE INFORMATION ON THE REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.
  - REFER TO LIGHTING PLANS FOR MORE INFORMATION ON THE REMOVAL OF EXISTING LIGHTING EQUIPMENT.
  - REFER TO UTILITY PLANS/SCHEDULES FOR MORE INFORMATION ON REMOVAL ITEMS.



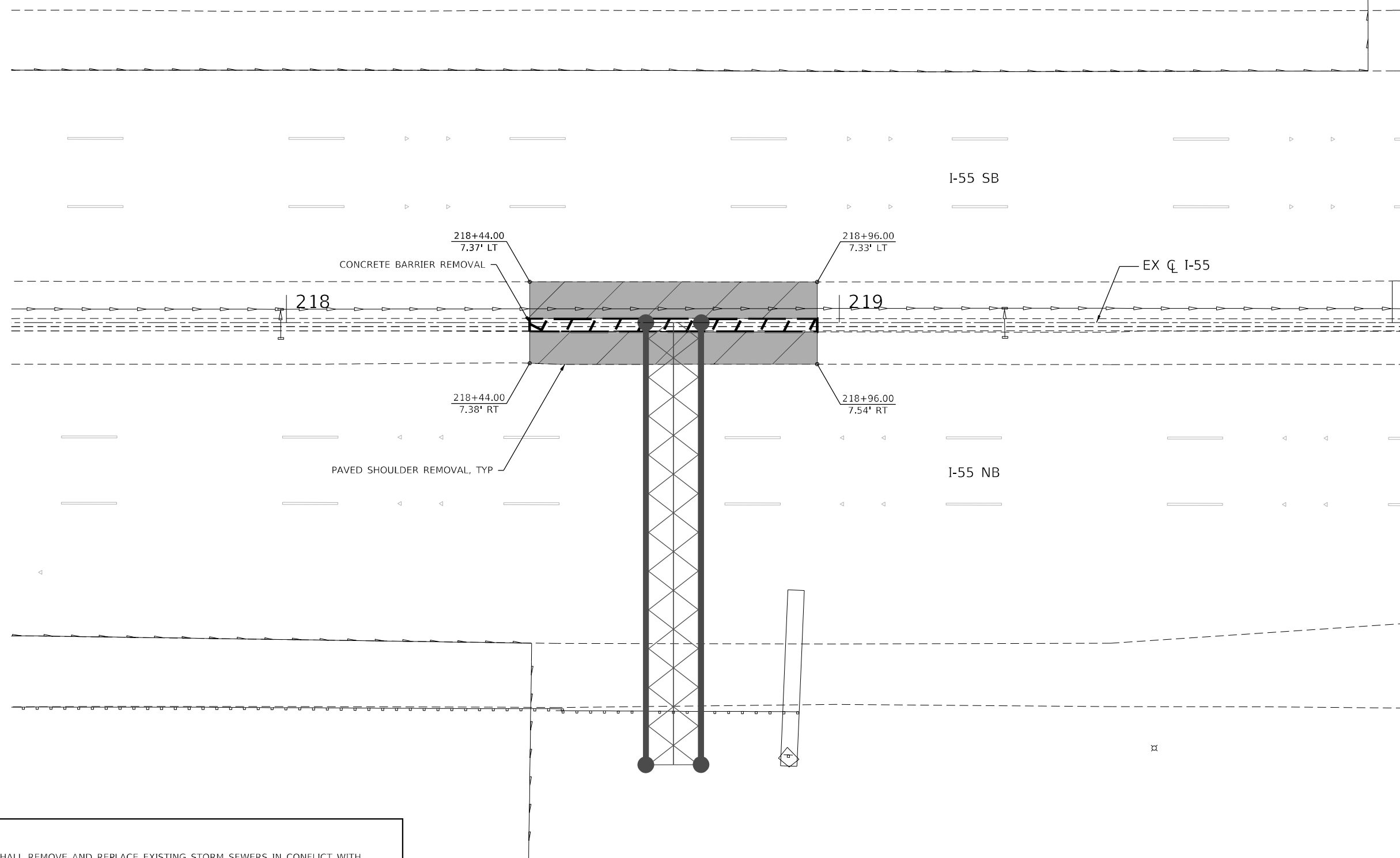
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	PLOT DATE = 3/10/2022	CHECKED - BPAWULA	REVISED -
		DATE - 03/16/2022	REVISED -

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

REMOVAL PLAN	
W FRONTAGE RD	
SCALE: 1" = 50'	SHEET OF SHEETS
STA. Sta	TO STA. ToSta

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	301
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 51345  
 2012/11/30



**NOTE**

THE CONTRACTOR SHALL REMOVE AND REPLACE EXISTING STORM SEWERS IN CONFLICT WITH THE PROPOSED OVERHEAD SIGN STRUCTURES, IF NECESSARY, AS DIRECTED BY THE ENGINEER. IF A CONFLICT IS IDENTIFIED, THE CONTRACTOR SHALL INSTALL REINFORCED CONCRETE PIPE ELBOWS PER ARTICLE 542 AND 550 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THIS WORK SHALL BE PAID FOR AS STORM SEWER REMOVAL AND STORM SEWERS CLASS A, TYPE 2 OF THE DIAMETER SPECIFIED. RCP PIPE ELBOWS WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

MODEL: Default  
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 51345  
 2012/11/30



USER NAME = VinceM
PLOT SCALE = 20,0000 * / in.
PLOT DATE = 3/10/2022

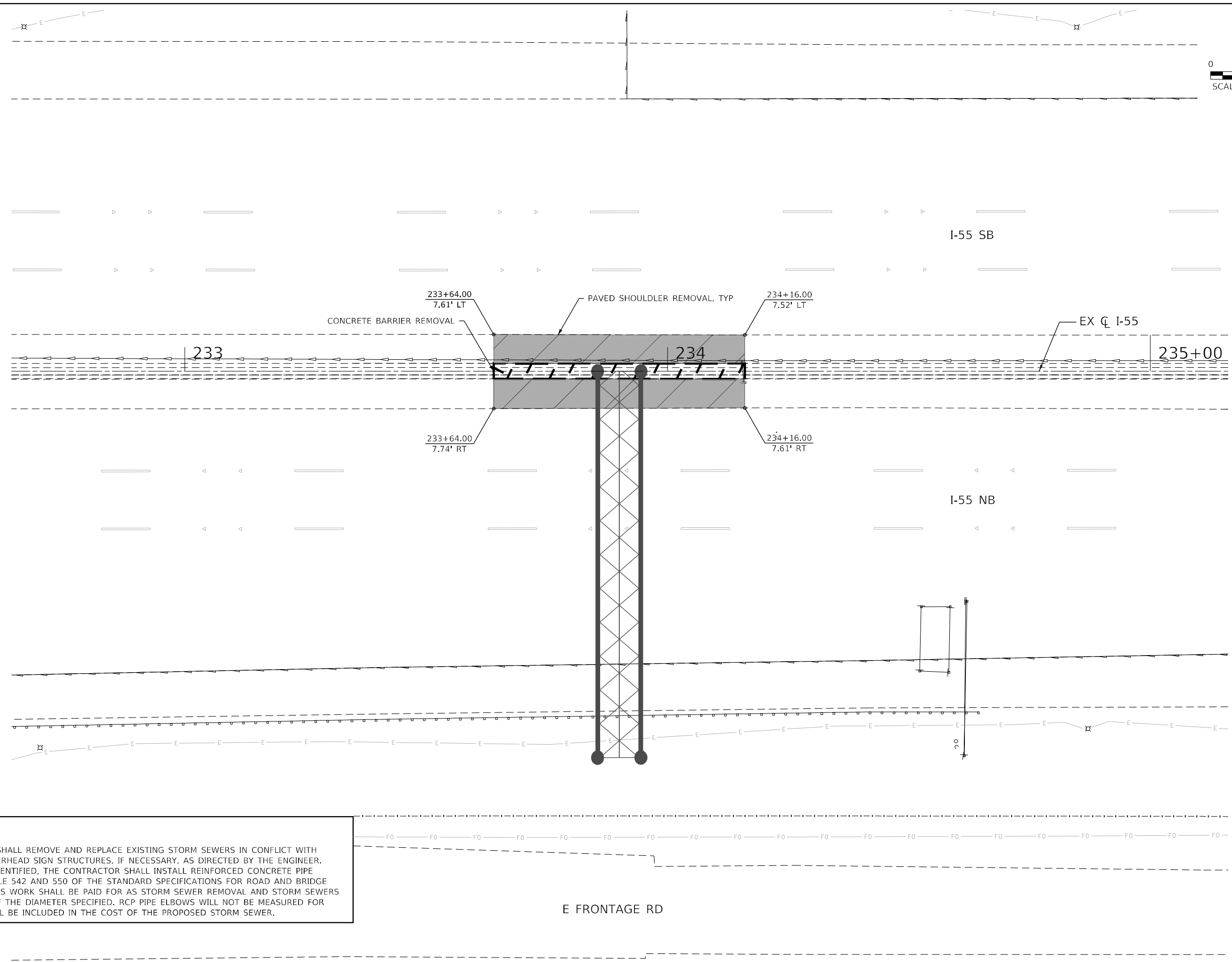
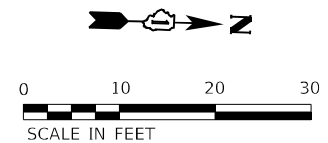
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DRAWN - JHAITSMA	REVISED -
CHECKED - BPAWULA	REVISED -
DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL DETAILS  
I-55 MEDIAN AT SIGN STRUCTURES**

SCALE: 1" = 10'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	302
CONTRACT NO. 62H15				
F.A.I 55, FAP 338    ILLINOIS    FED. AID PROJECT				



**NOTE**

THE CONTRACTOR SHALL REMOVE AND REPLACE EXISTING STORM SEWERS IN CONFLICT WITH THE PROPOSED OVERHEAD SIGN STRUCTURES, IF NECESSARY, AS DIRECTED BY THE ENGINEER. IF A CONFLICT IS IDENTIFIED, THE CONTRACTOR SHALL INSTALL REINFORCED CONCRETE PIPE ELBOWS PER ARTICLE 542 AND 550 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THIS WORK SHALL BE PAID FOR AS STORM SEWER REMOVAL AND STORM SEWERS CLASS A, TYPE 2 OF THE DIAMETER SPECIFIED. RCP PIPE ELBOWS WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

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 2012/11/30

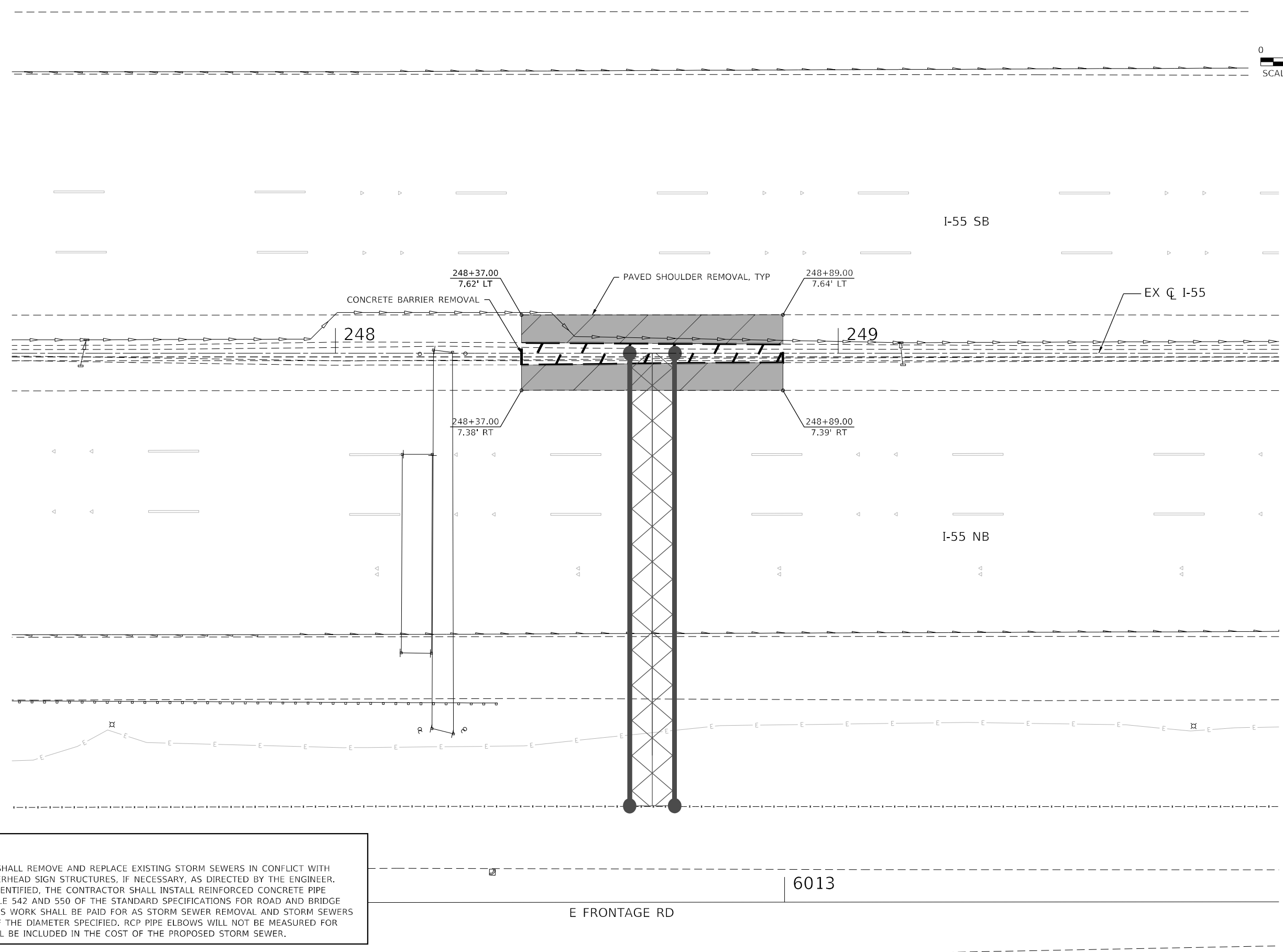
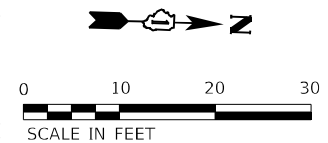


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PLOT DATE = 3/10/2022	CHECKED - BPAWULA	REVISED -
	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

REMOVAL DETAILS			
I-55 MEDIAN AT SIGN STRUCTURES			
SCALE: 1" = 10'	SHEET	OF SHEETS	STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	303
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



**NOTE**

THE CONTRACTOR SHALL REMOVE AND REPLACE EXISTING STORM SEWERS IN CONFLICT WITH THE PROPOSED OVERHEAD SIGN STRUCTURES, IF NECESSARY, AS DIRECTED BY THE ENGINEER. IF A CONFLICT IS IDENTIFIED, THE CONTRACTOR SHALL INSTALL REINFORCED CONCRETE PIPE ELBOWS PER ARTICLE 542 AND 550 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THIS WORK SHALL BE PAID FOR AS STORM SEWER REMOVAL AND STORM SEWERS CLASS A, TYPE 2 OF THE DIAMETER SPECIFIED. RCP PIPE ELBOWS WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

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 51345  
 2012/11/30



USER NAME = VinceM  
 PLOT SCALE = 20,0000 \* / in.  
 PLOT DATE = 3/10/2022

DESIGNED - KYLEVZ  
 DRAWN - JHAITSMA  
 CHECKED - BPAWULA  
 DATE - 03/16/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

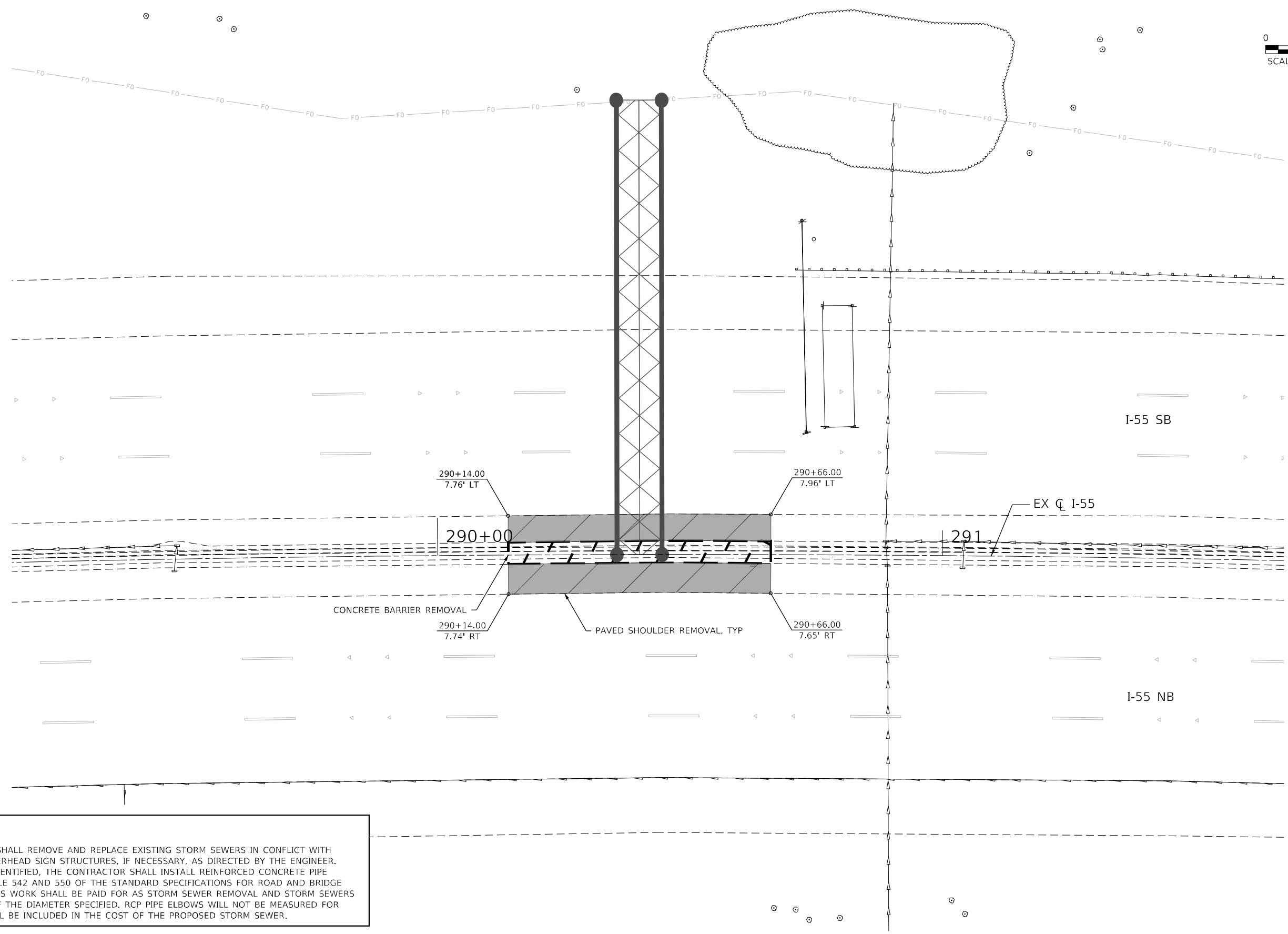
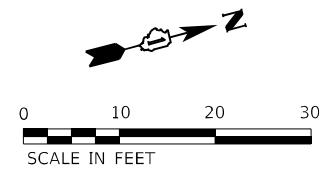
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**REMOVAL DETAILS  
 I-55 MEDIAN AT SIGN STRUCTURES**

SCALE: 1" = 10'  
 SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	304
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				





**NOTE**

THE CONTRACTOR SHALL REMOVE AND REPLACE EXISTING STORM SEWERS IN CONFLICT WITH THE PROPOSED OVERHEAD SIGN STRUCTURES, IF NECESSARY, AS DIRECTED BY THE ENGINEER. IF A CONFLICT IS IDENTIFIED, THE CONTRACTOR SHALL INSTALL REINFORCED CONCRETE PIPE ELBOWS PER ARTICLE 542 AND 550 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THIS WORK SHALL BE PAID FOR AS STORM SEWER REMOVAL AND STORM SEWERS CLASS A, TYPE 2 OF THE DIAMETER SPECIFIED. RCP PIPE ELBOWS WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

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 51345  
 2012/11/30



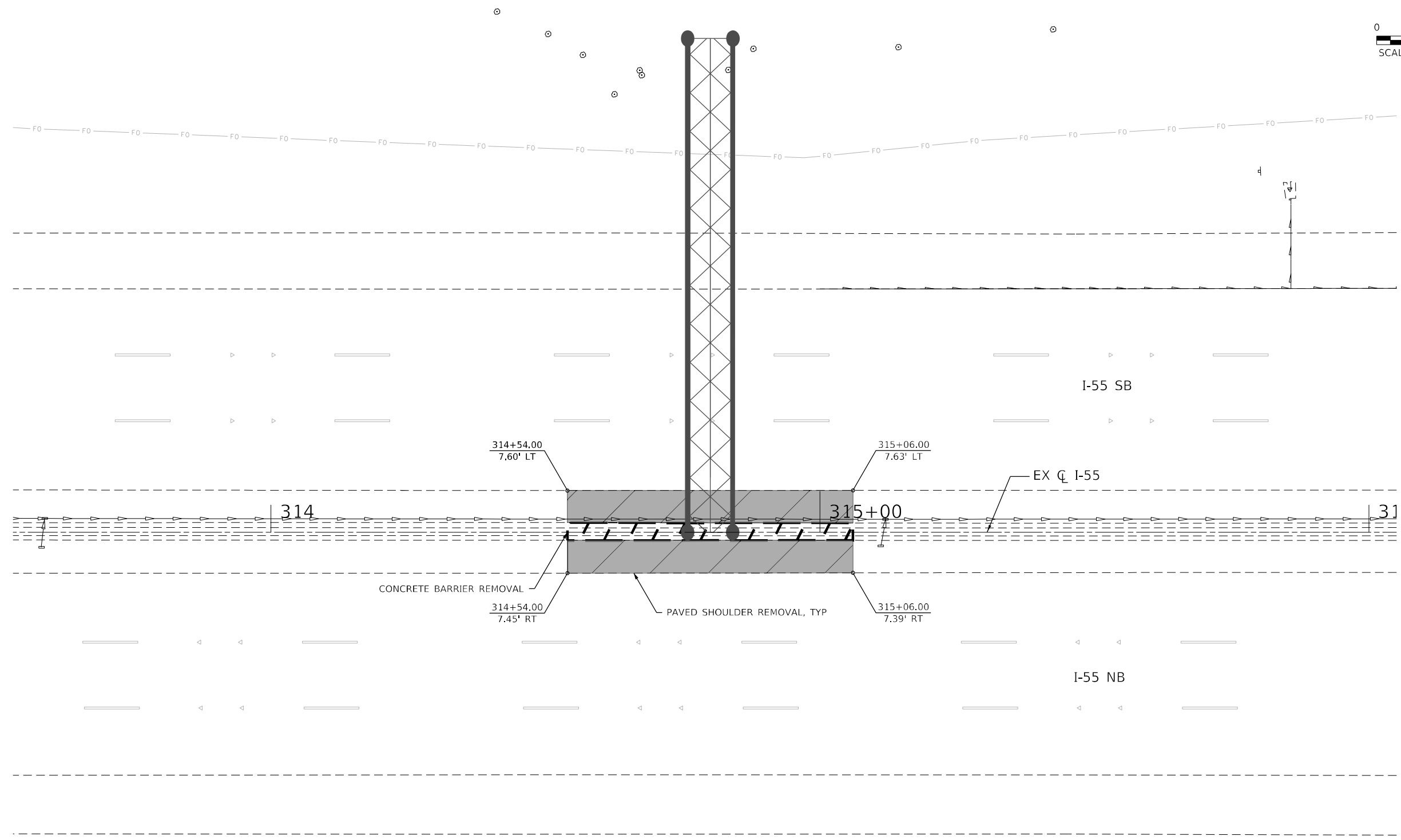
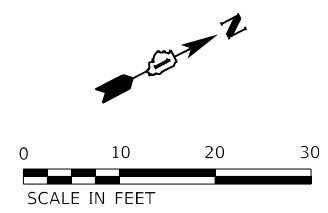
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PLOT DATE = 3/10/2022	CHECKED - BPAWULA	REVISED -
	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL DETAILS  
I-55 MEDIAN AT SIGN STRUCTURES**

SCALE: 1" = 10'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	305
CONTRACT NO. 62H15				
<small>© FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT</small>				



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 2012/11/30



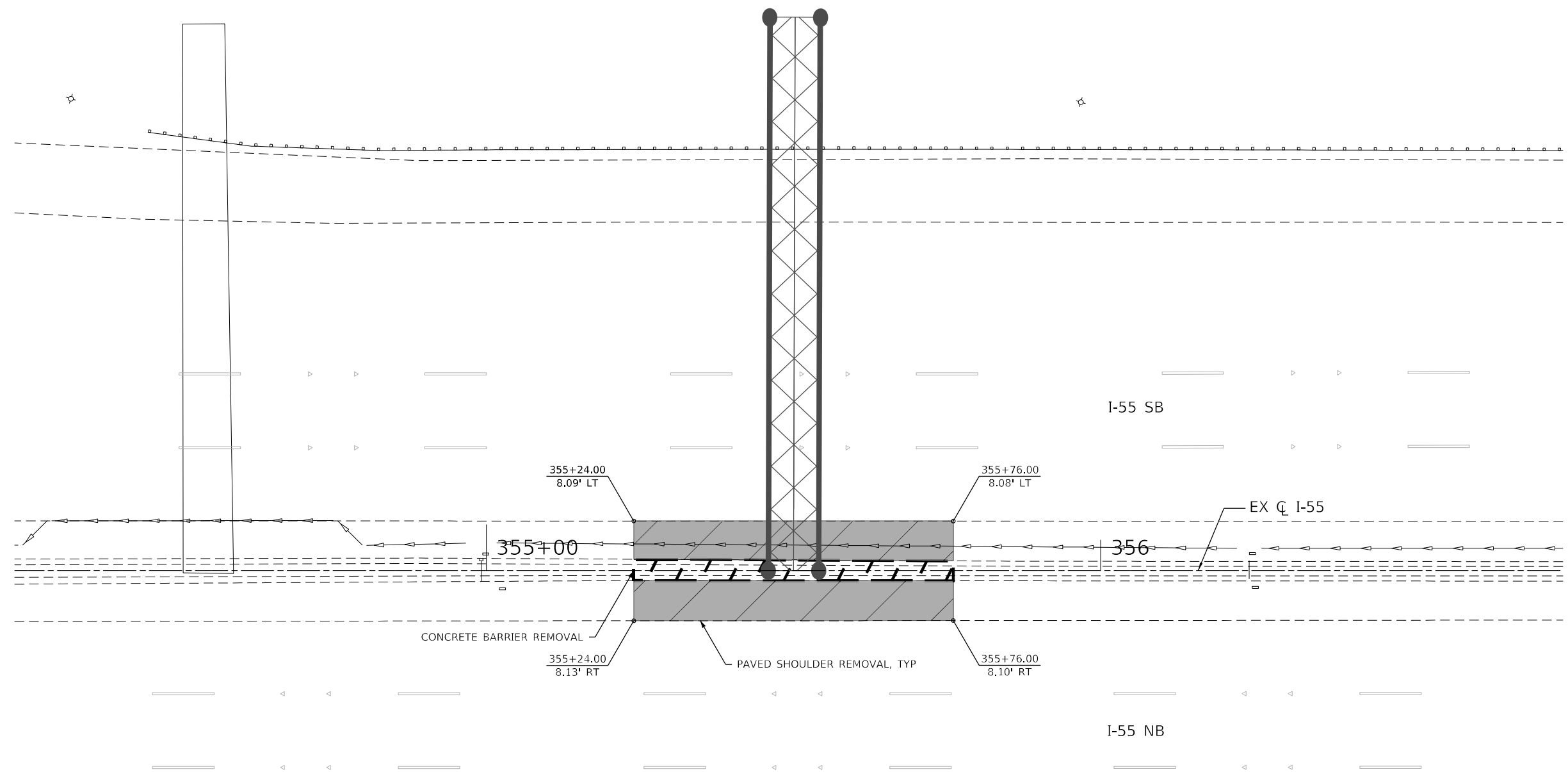
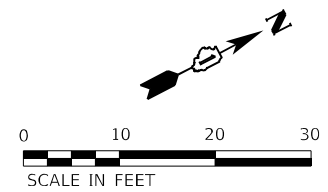
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PLOT DATE = 3/10/2022	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL DETAILS  
I-55 MEDIAN AT SIGN STRUCTURES**

SCALE: 1" = 10'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	306
CONTRACT NO. 62H15				
* FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				



**NOTE**

THE CONTRACTOR SHALL REMOVE AND REPLACE EXISTING STORM SEWERS IN CONFLICT WITH THE PROPOSED OVERHEAD SIGN STRUCTURES, IF NECESSARY, AS DIRECTED BY THE ENGINEER. IF A CONFLICT IS IDENTIFIED, THE CONTRACTOR SHALL INSTALL REINFORCED CONCRETE PIPE ELBOWS PER ARTICLE 542 AND 550 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THIS WORK SHALL BE PAID FOR AS STORM SEWER REMOVAL AND STORM SEWERS CLASS A, TYPE 2 OF THE DIAMETER SPECIFIED. RCP PIPE ELBOWS WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

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 2012/11/30



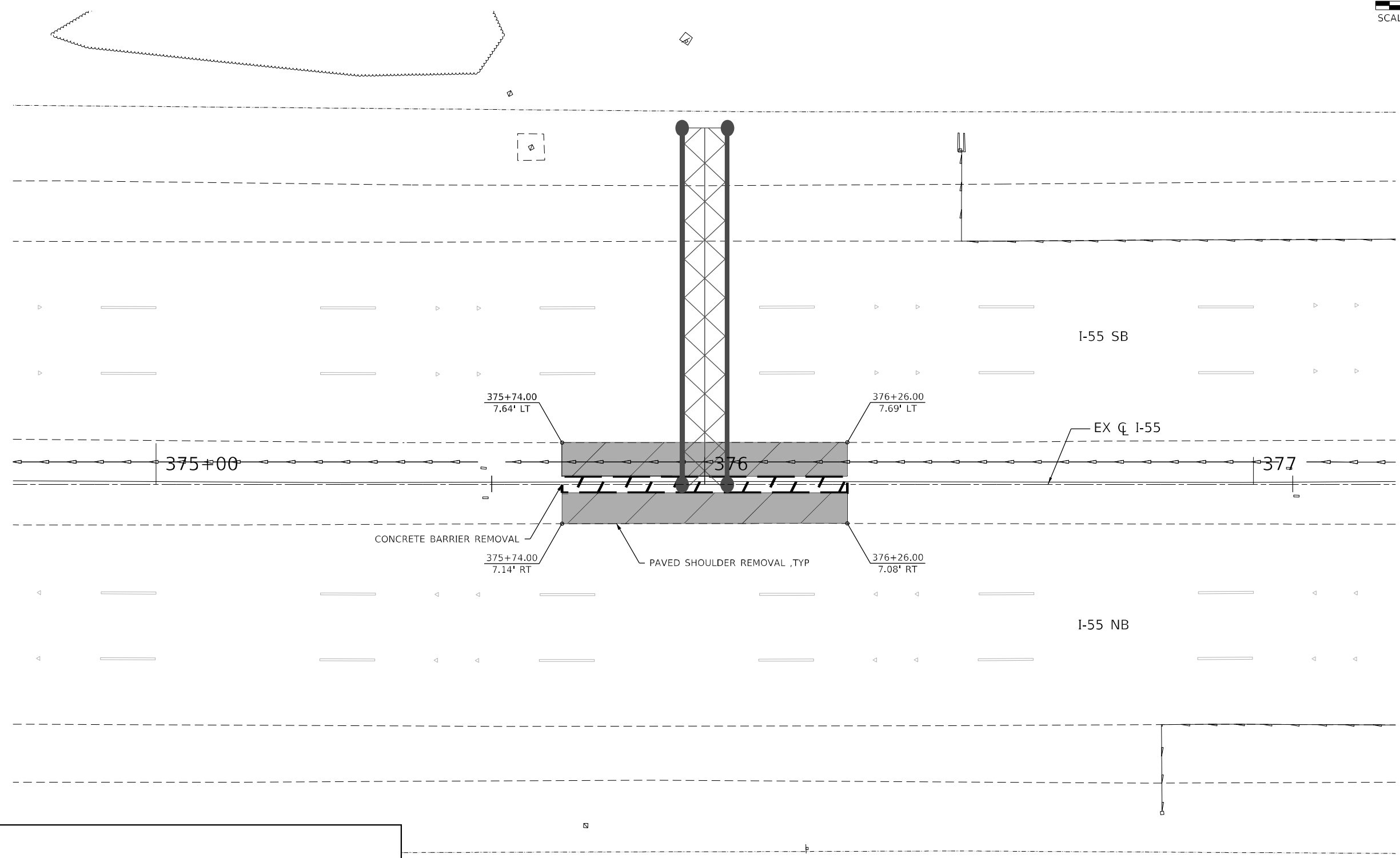
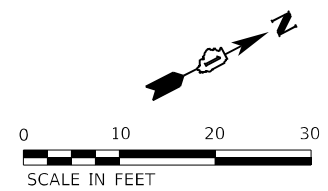
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PLOT SCALE = 20,0000 * / in.	DRAWN - JHAITSMA	REVISED -
PLOT DATE = 3/10/2022	CHECKED - BPAWULA	REVISED -
	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL DETAILS  
I-55 MEDIAN AT SIGN STRUCTURES**

SCALE: 1" = 10'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2018-075-R	WILL	1510	307
CONTRACT NO. 62H15				
<small>© FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT</small>				



**NOTE**

THE CONTRACTOR SHALL REMOVE AND REPLACE EXISTING STORM SEWERS IN CONFLICT WITH THE PROPOSED OVERHEAD SIGN STRUCTURES, IF NECESSARY, AS DIRECTED BY THE ENGINEER. IF A CONFLICT IS IDENTIFIED, THE CONTRACTOR SHALL INSTALL REINFORCED CONCRETE PIPE ELBOWS PER ARTICLE 542 AND 550 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THIS WORK SHALL BE PAID FOR AS STORM SEWER REMOVAL AND STORM SEWERS CLASS A, TYPE 2 OF THE DIAMETER SPECIFIED. RCP PIPE ELBOWS WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

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 51345  
 2012/11/30



USER NAME = VinceM	DESIGNED - KYLEVZ	REVISED -
PLOT SCALE = 20,0000 */ in.	DRAWN - JHAITSMA	REVISED -
PLOT DATE = 3/10/2022	CHECKED - BPAWULA	REVISED -
	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

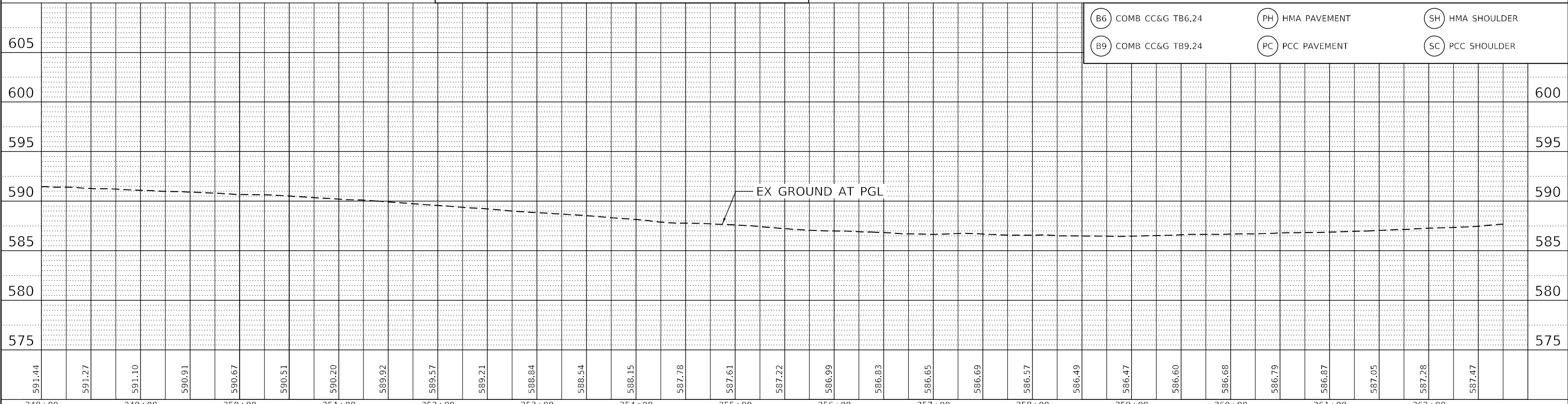
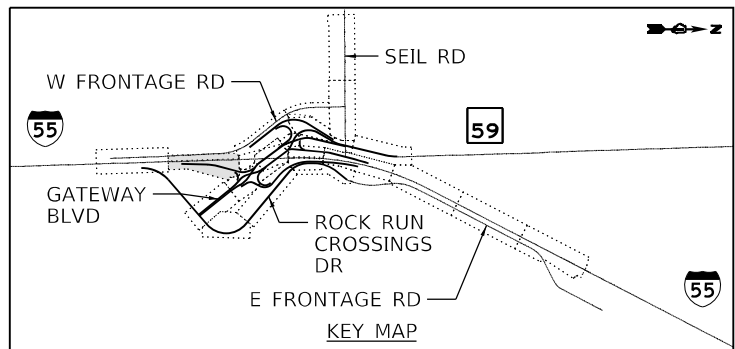
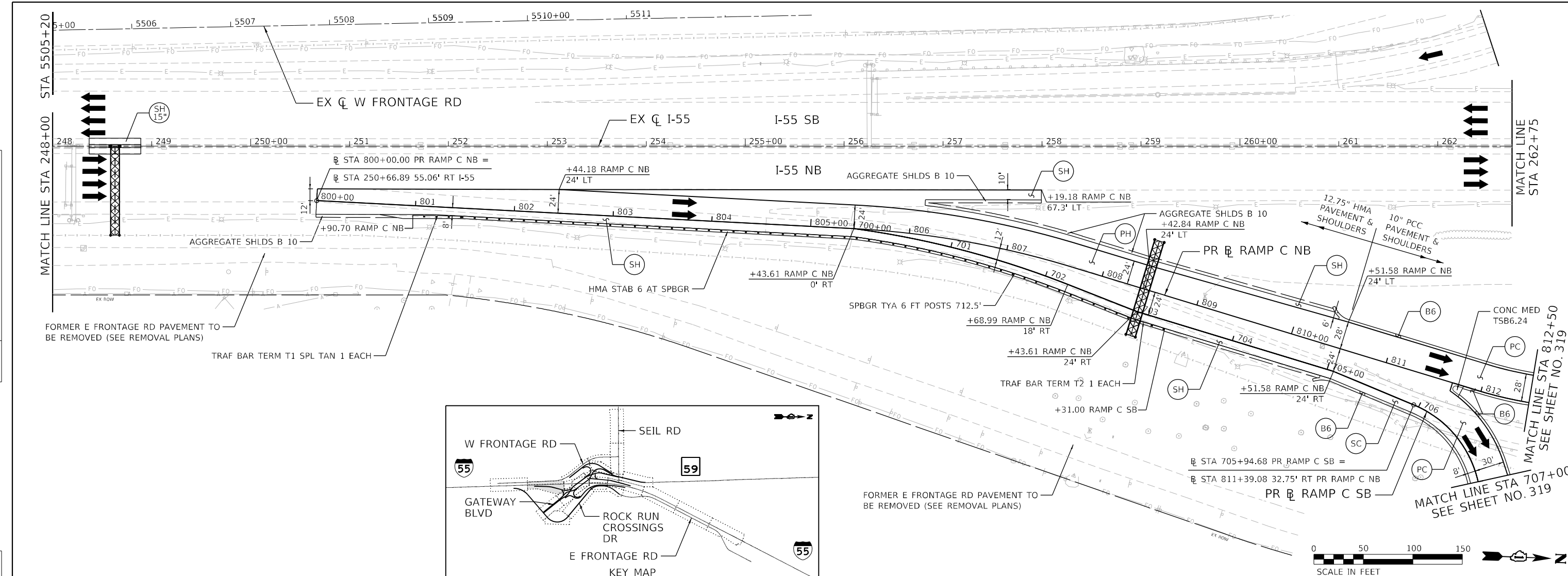
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<b>I-55 MEDIAN AT SIGN STRUCTURES</b>			
SCALE: 1" = 10'	SHEET	OF	SHEETS
	STA.		TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	308
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



DATE	
BY	
PLAN	SURVEYED
	NOTED
	ALIGNED
	CHECKED
	FILED
	NO.

DATE	
BY	
PROFILE	SURVEYED
	NOTED
	GRADES
	CHECKED
	STRUCTURE
	NOTATION
	NO.



- B6 COMB CC&G TB6.24
- B9 COMB CC&G TB9.24
- PH HMA PAVEMENT
- PC PCC PAVEMENT
- SH HMA SHOULDER
- SC PCC SHOULDER

**benesch**  
 Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-465-0450 Job No. 10740

USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 1/2000.0000' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/8/2022	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN AND PROFILE  
 I-55**

SCALE: 1" = 50'    SHEET    OF    SHEETS    STA.    TO    STA.

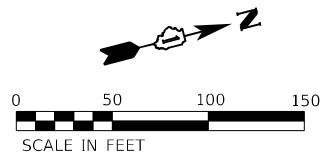
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	2018-075-R	WILL	1510	310
CONTRACT NO. 62H15				
* FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				

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 2012/11/30



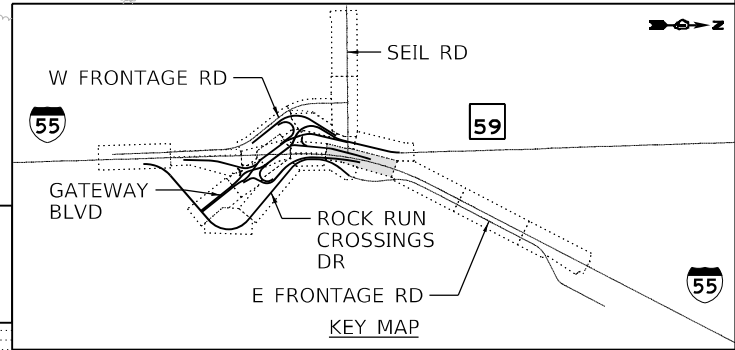
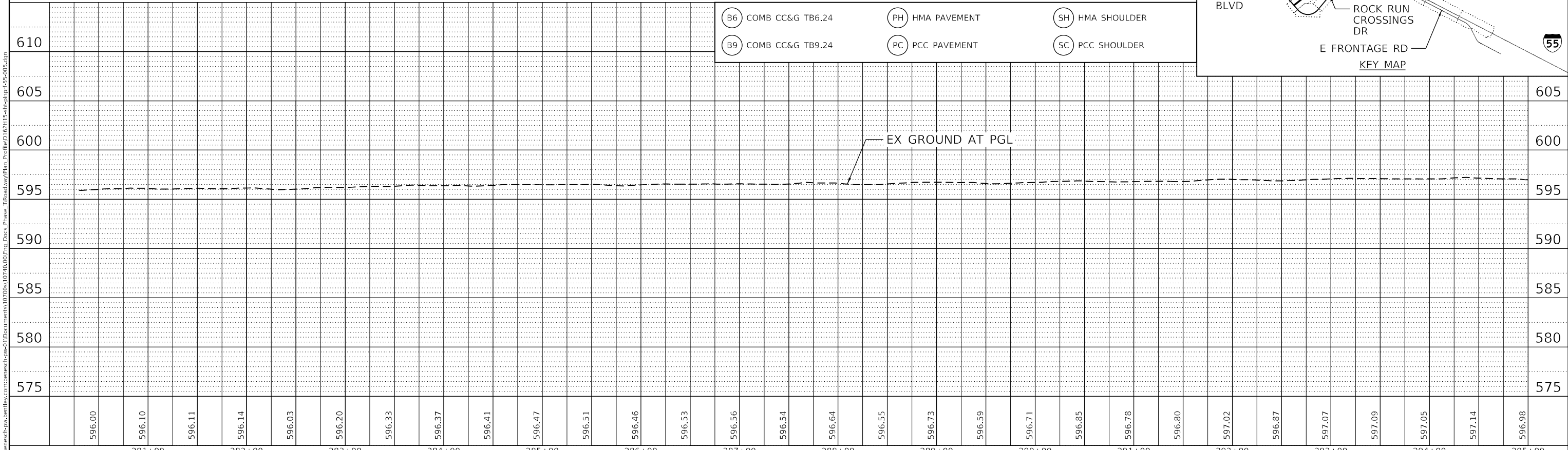
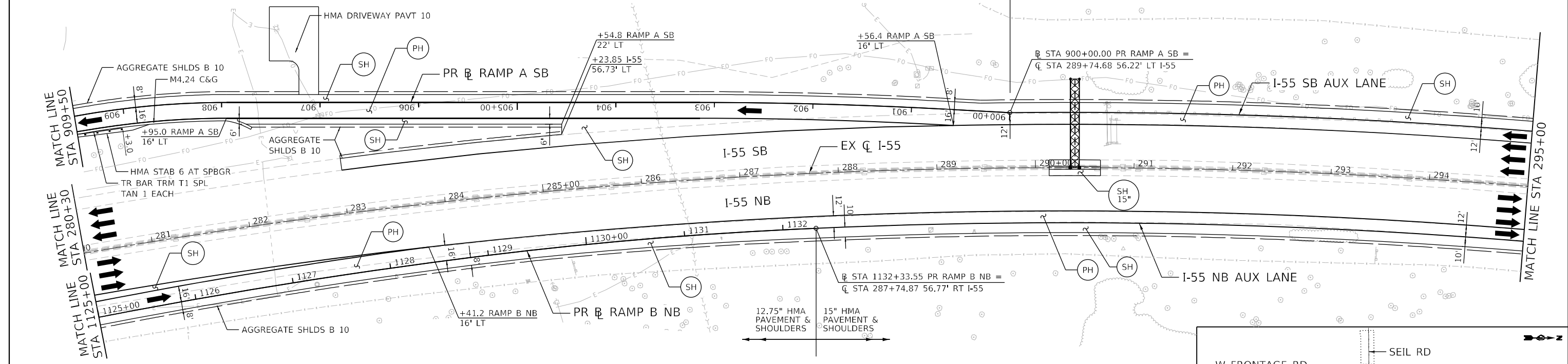






DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	

DATE	
BY	
PROFILE	
NO.	



**benesch**  
 Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-466-0450 Job No. 10740

USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 1200,0000 ' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

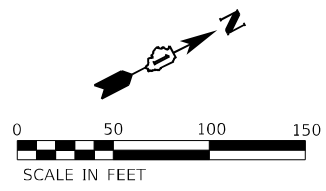
**ROADWAY PLAN AND PROFILE**  
**I-55**

SCALE: 1" = 50'    SHEET    OF    SHEETS    STA.    TO    STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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* FAI 55, FAP 338			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 62H15	

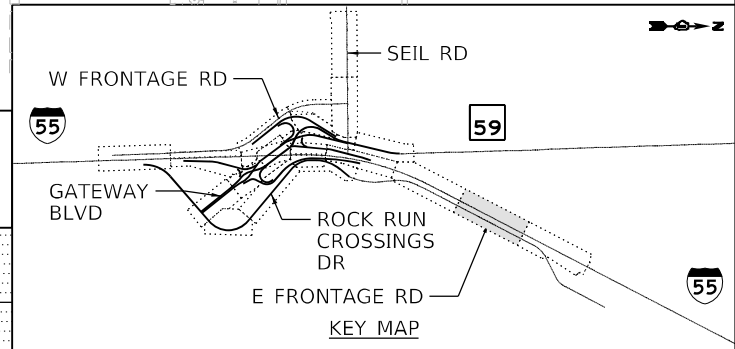
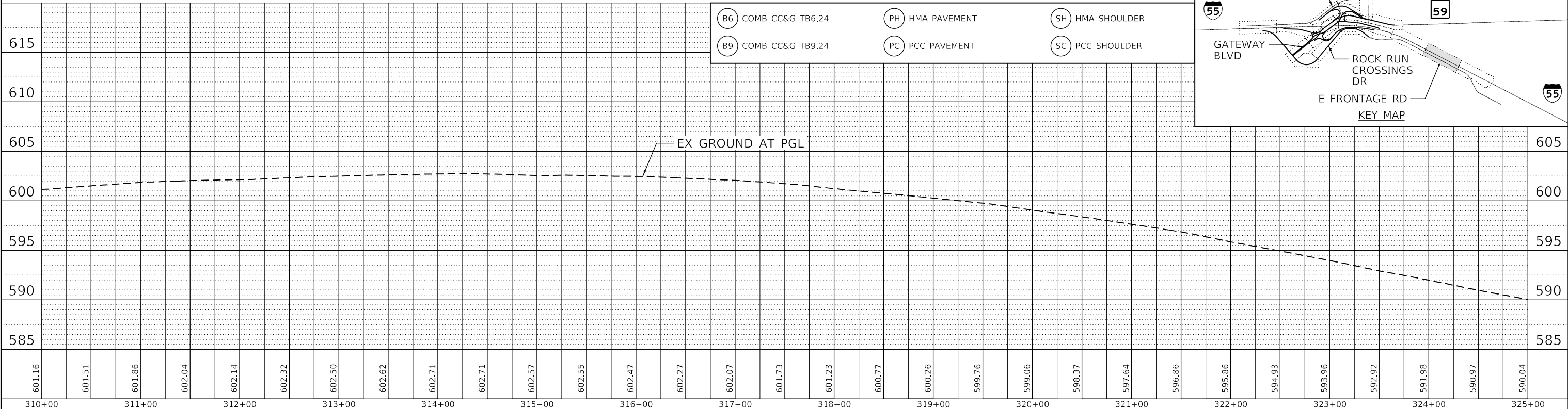
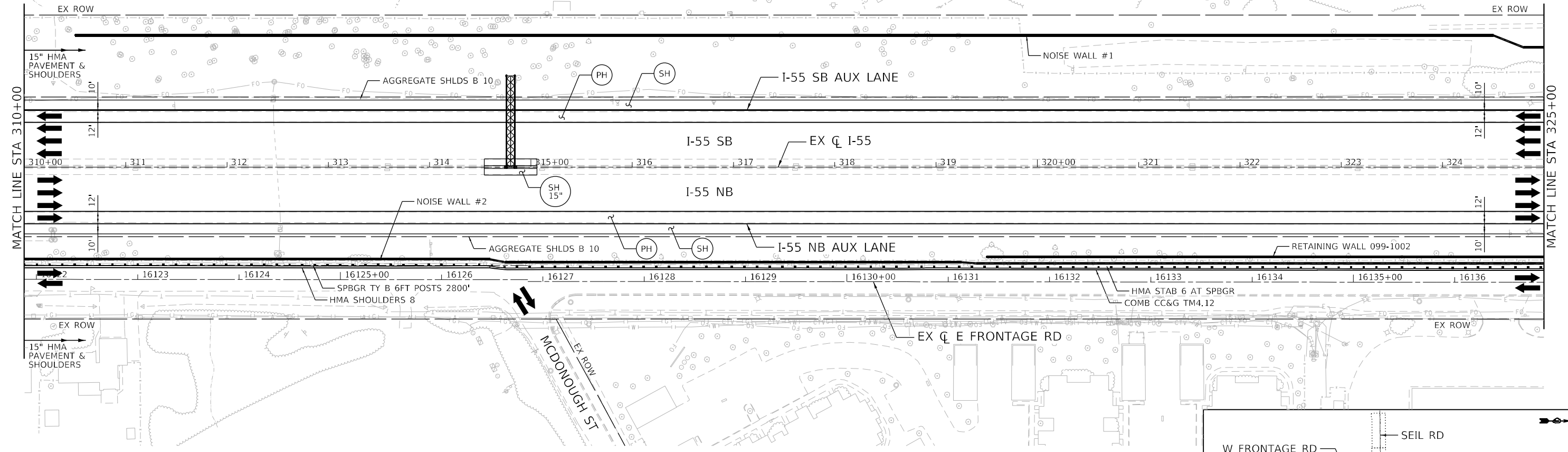
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 2012/11/30





DATE	
BY	
PLAN	
NO. _____	
NOTE BOOK	
NO. _____	
STRUCTURE	
NO. _____	
STRUCTURE	
NO. _____	
STRUCTURE	
NO. _____	

DATE	
BY	
PROFILE	
NO. _____	
NOTE BOOK	
NO. _____	
STRUCTURE	
NO. _____	
STRUCTURE	
NO. _____	



**benesch**  
 Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-466-0450 Job No. 10740

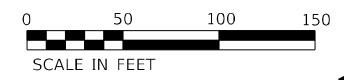
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PLOT DATE = 2/8/2022	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN AND PROFILE**  
**I-55**

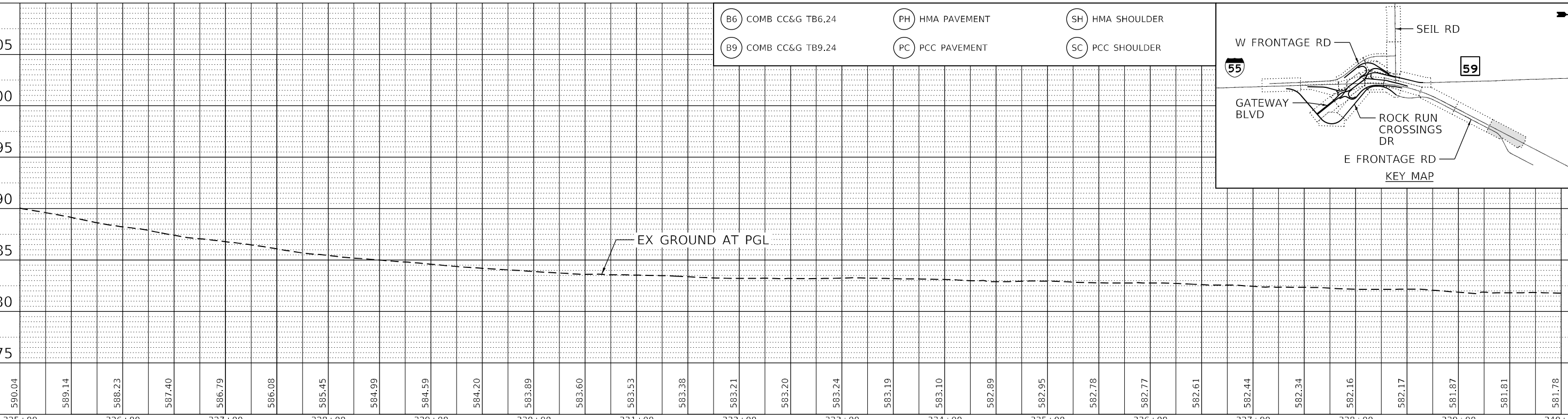
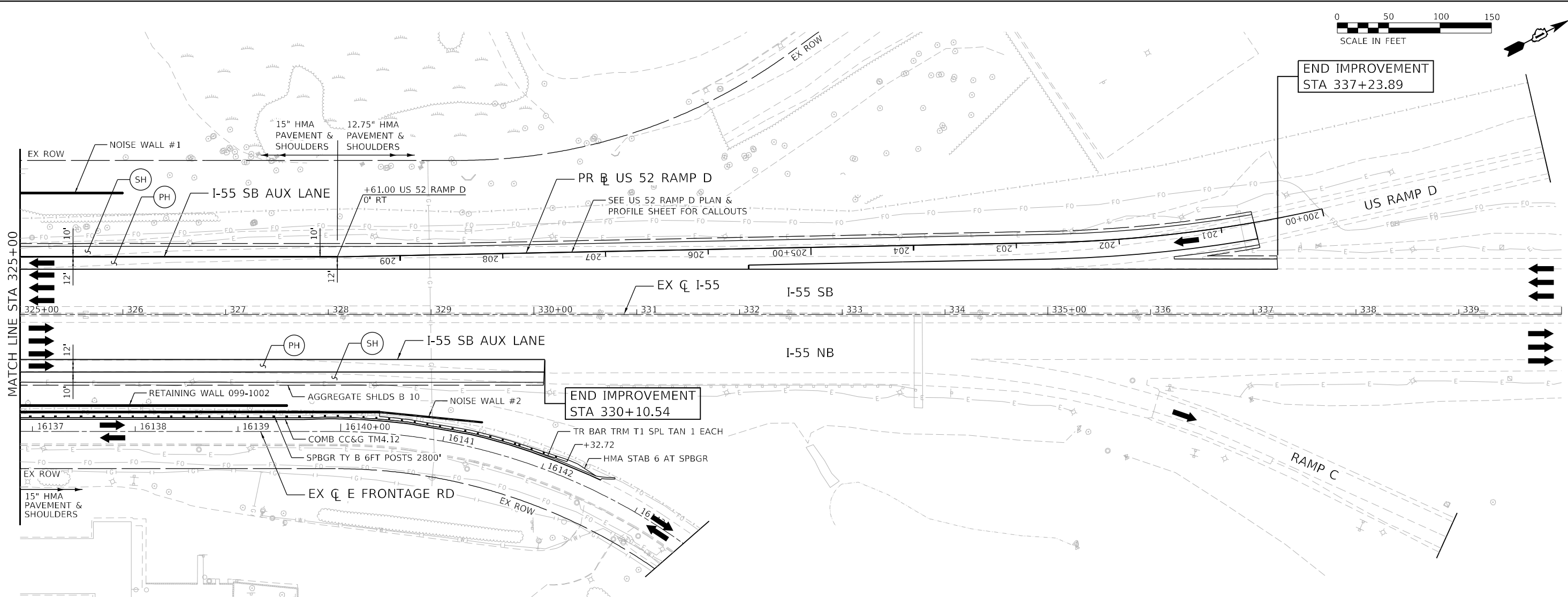
SCALE: 1" = 50'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	315
CONTRACT NO. 62H15				
* FAI 55, FAP 338    ILLINOIS FED. AID PROJECT				

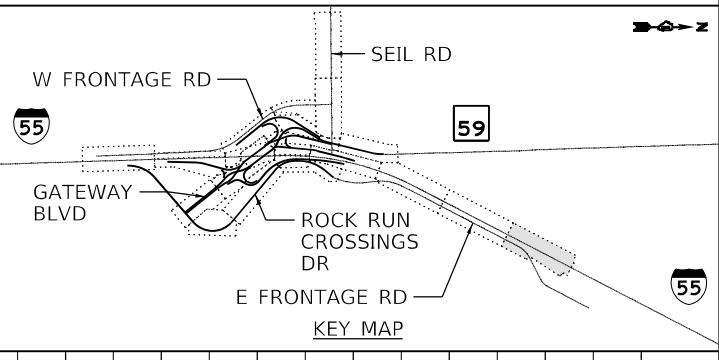


DATE	
BY	
PLAN	
NO. _____	
DATE	
BY	
PROFILE	
NO. _____	

DATE	
BY	
PROFILE	
NO. _____	



- (B6) COMB CC&G TB6.24
- (B9) COMB CC&G TB9.24
- (PH) HMA PAVEMENT
- (PC) PCC PAVEMENT
- (SH) HMA SHOULDER
- (SC) PCC SHOULDER



**benesch**  
 Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-465-0450 Job No. 10740

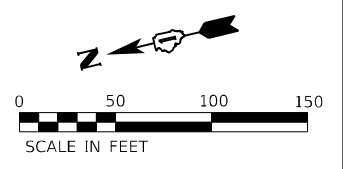
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DRAWN - JWORTHINGTON	REVISED -	
PLOT SCALE = 1200,0000 ' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/8/2022	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN AND PROFILE			
I-55			
SCALE: 1" = 50'	SHEET	OF SHEETS	STA. TO STA.

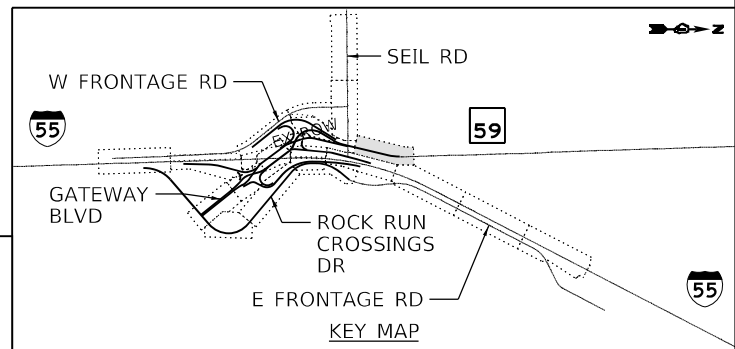
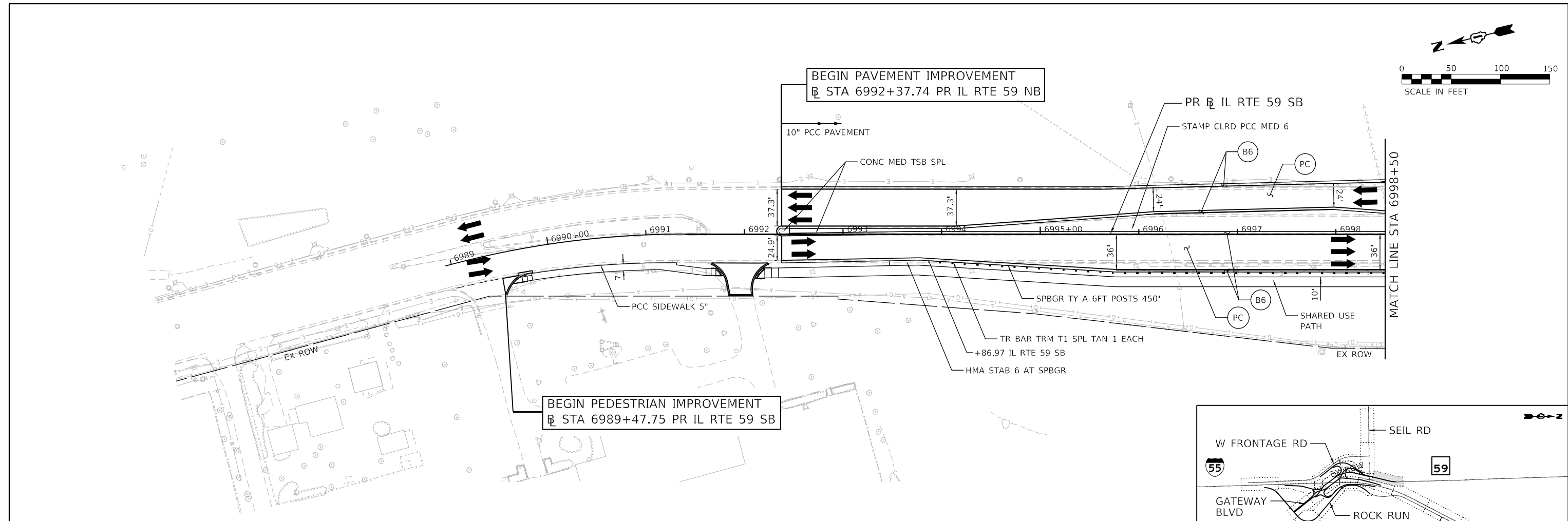
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 2012/11/30

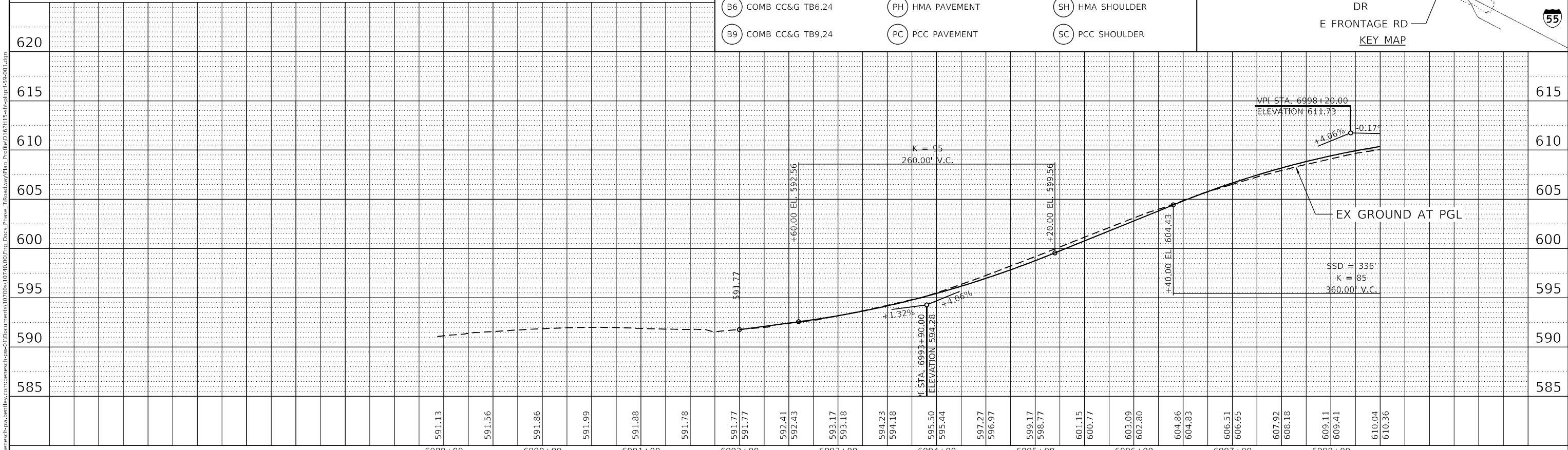


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	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	NO.	



B6	COMB CC&G TB6.24	PH	HMA PAVEMENT	SH	HMA SHOULDER
B9	COMB CC&G TB9.24	PC	PCC PAVEMENT	SC	PCC SHOULDER



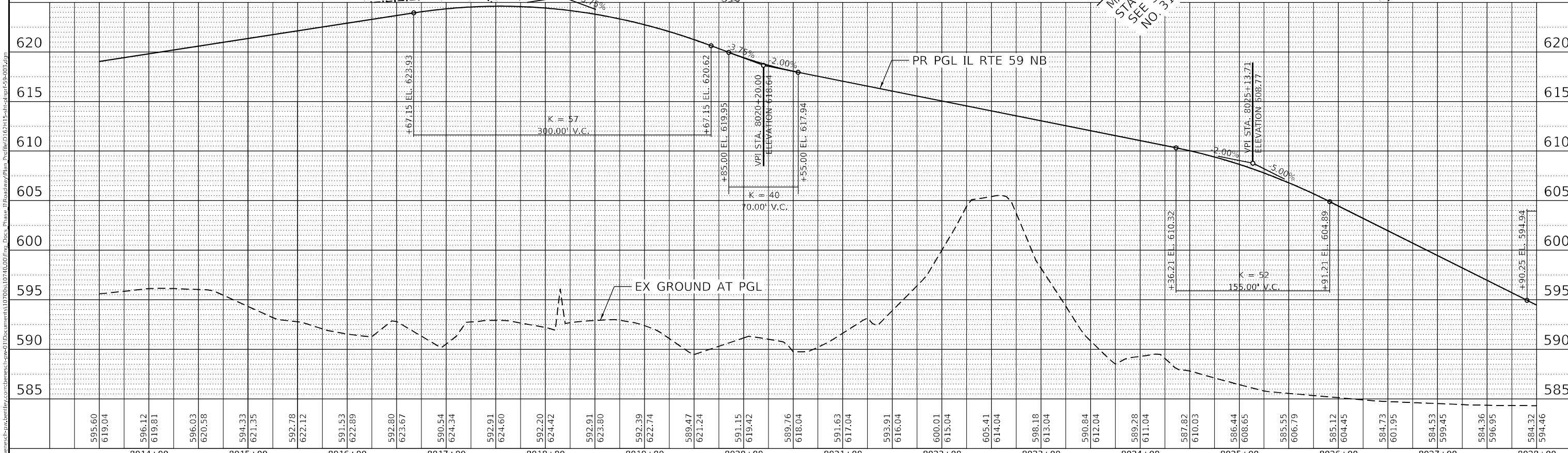
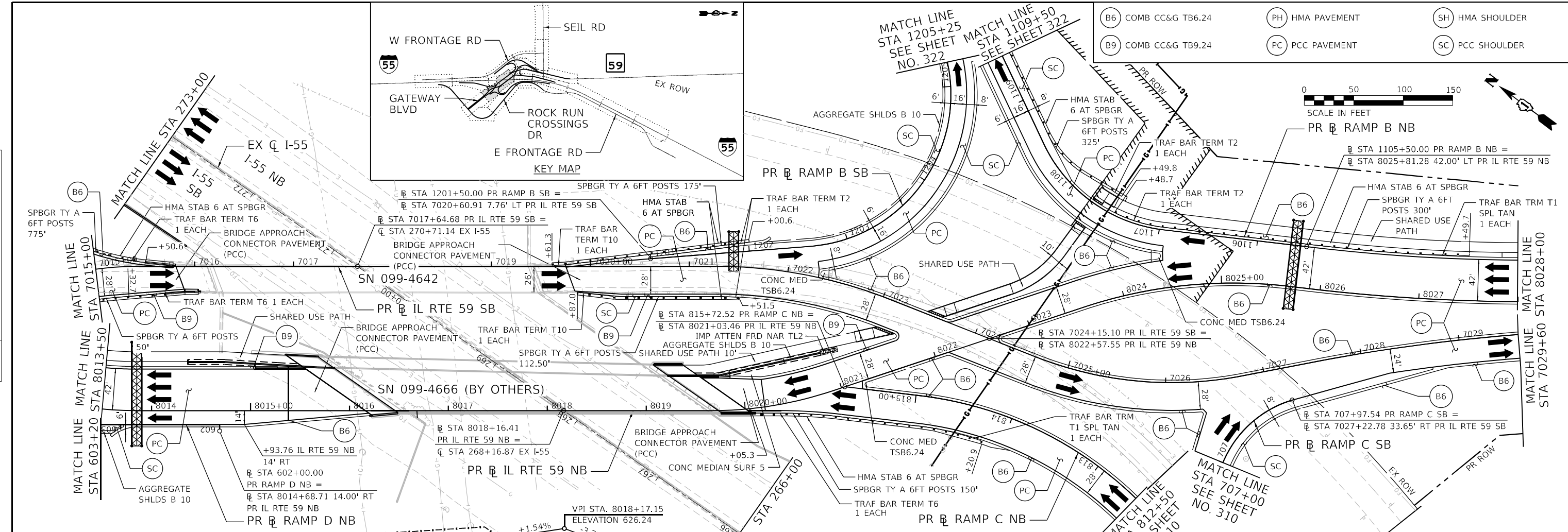
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	PLOT SCALE = 1/2000.0000' / ft.	CHECKED - POBRIEN	REVISED -		SCALE: 1" = 50'	SHEET	OF	SHEETS	STA.	TO	STA.	* FAI 55, FAP 338	ILLINOIS FED. AID PROJECT
	PLOT DATE = 2/8/2022	DATE = 02/04/2022	REVISED -								WILL	1510	317
											CONTRACT NO. 62H15		

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 Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-465-0450 Job No. 10740



DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	DATE
	NO.
	FILE NAME

DATE	
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PROFILE	SURVEYED
	PLOTTED
	GRADES
	CHECKED
	STRUCTURE
	NOTATION
	DATE
	NO.
	FILE NAME



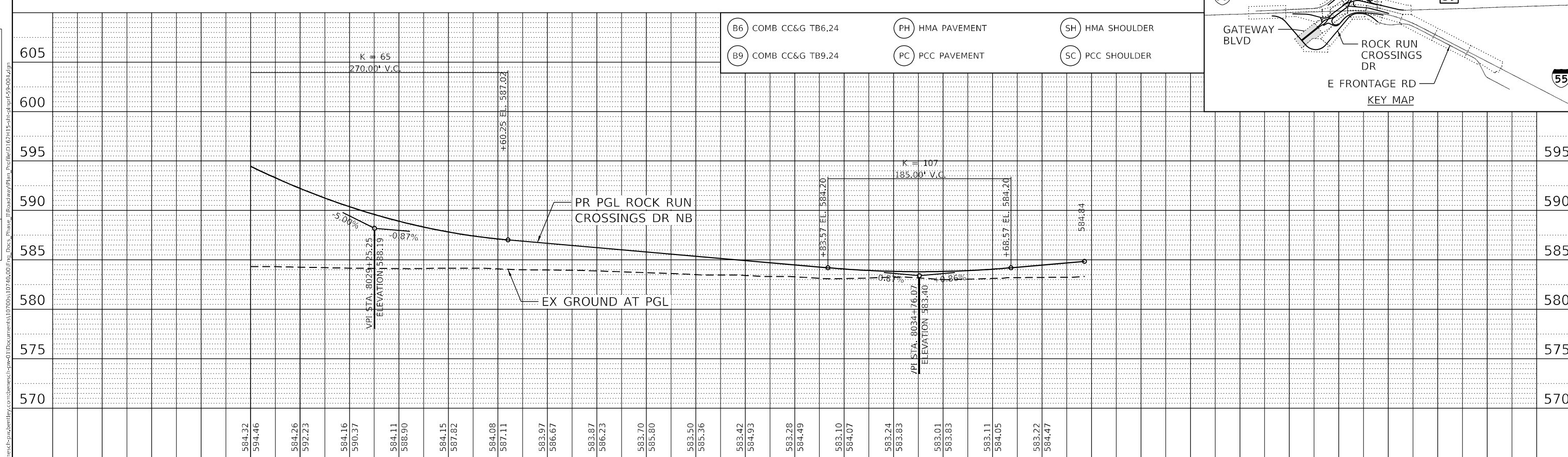
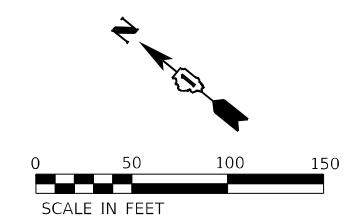
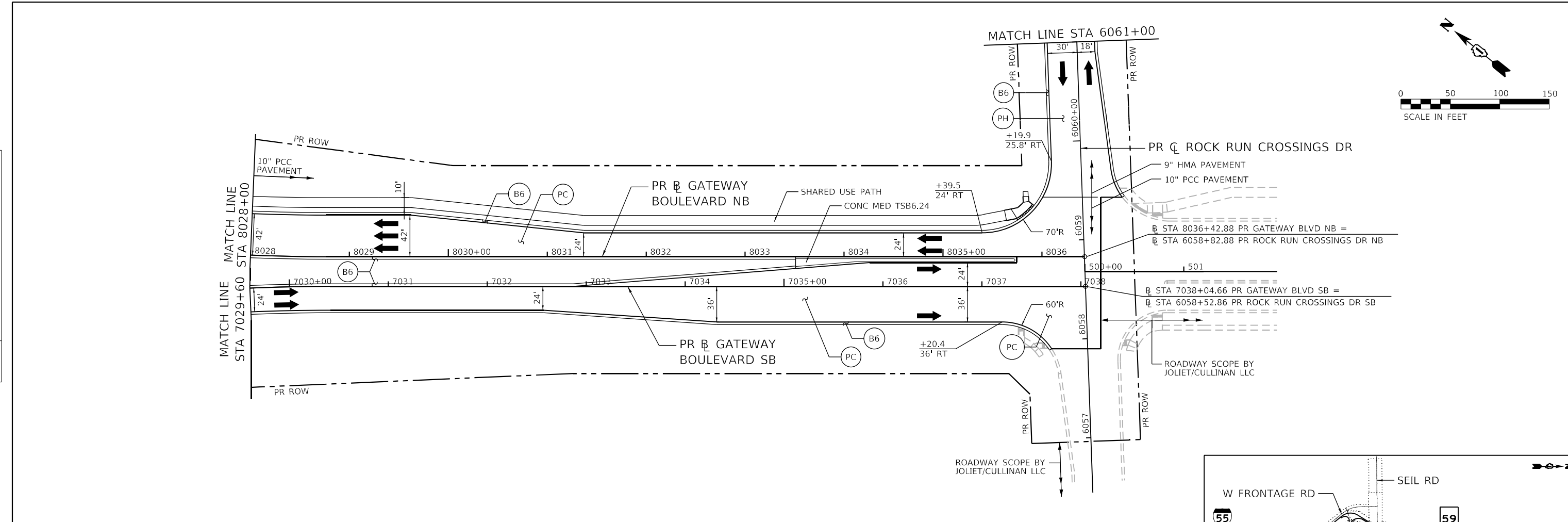
<p>Alfred Benesch &amp; Company 35 W Wacker Drive, Suite 3300 Chicago, Illinois 60601 312-465-0450 Job No. 10740</p>	USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -	<p align="center"><b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b></p> <p align="center"><b>ROADWAY PLAN AND PROFILE</b> <b>IL RTE 59 NB</b></p>	<table border="1"> <tr><th>F.A./P.RTE.</th><th>SECTION</th><th>COUNTY</th><th>TOTAL SHEETS</th><th>SHEET NO.</th></tr> <tr><td>*</td><td>2018-075-R</td><td>WILL</td><td>1510</td><td>319</td></tr> </table>	F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	*	2018-075-R	WILL	1510	319
	F.A./P.RTE.	SECTION	COUNTY			TOTAL SHEETS	SHEET NO.								
	*	2018-075-R	WILL			1510	319								
	PLOT SCALE = 1200.0000' / ft.	CHECKED - POBRIEN	REVISED -			SCALE: 1" = 50'									
PLOT DATE = 2/8/2022	DATE = 02/04/2022	REVISED -	SHEET OF SHEETS STA. TO STA.												
			* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT												

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51277  
2012/11/30

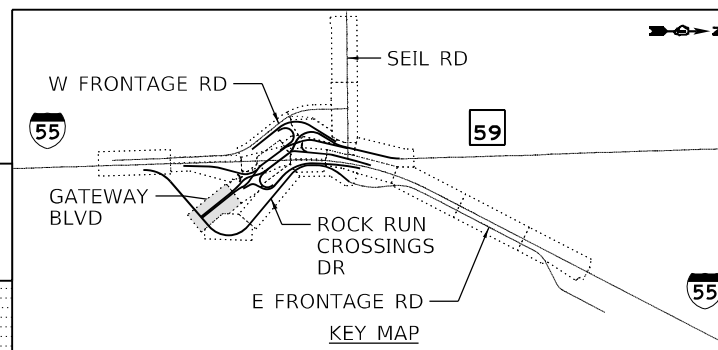


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	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



8028+00	8029+00	8030+00	8031+00	8032+00	8033+00	8034+00	8035+00	8036+00																									
584.32	594.46	584.26	592.23	584.16	590.37	584.11	588.90	584.15	587.82	584.08	587.11	583.97	586.67	583.87	586.23	583.70	585.80	583.50	585.36	583.42	584.93	583.28	584.49	583.10	584.07	583.24	583.93	583.01	583.83	583.11	584.05	583.22	584.47



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 1/2000,0000' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/8/2022	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN AND PROFILE  
IL RTE 59 NB**

SCALE: 1" = 50'      SHEET      OF      SHEETS      STA.      TO      STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	320
CONTRACT NO. 62H15				
* FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				

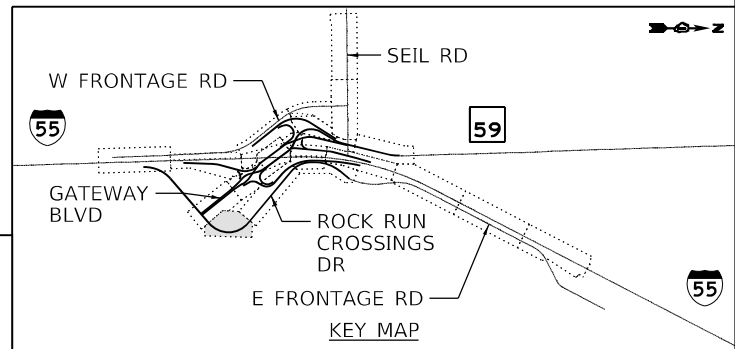
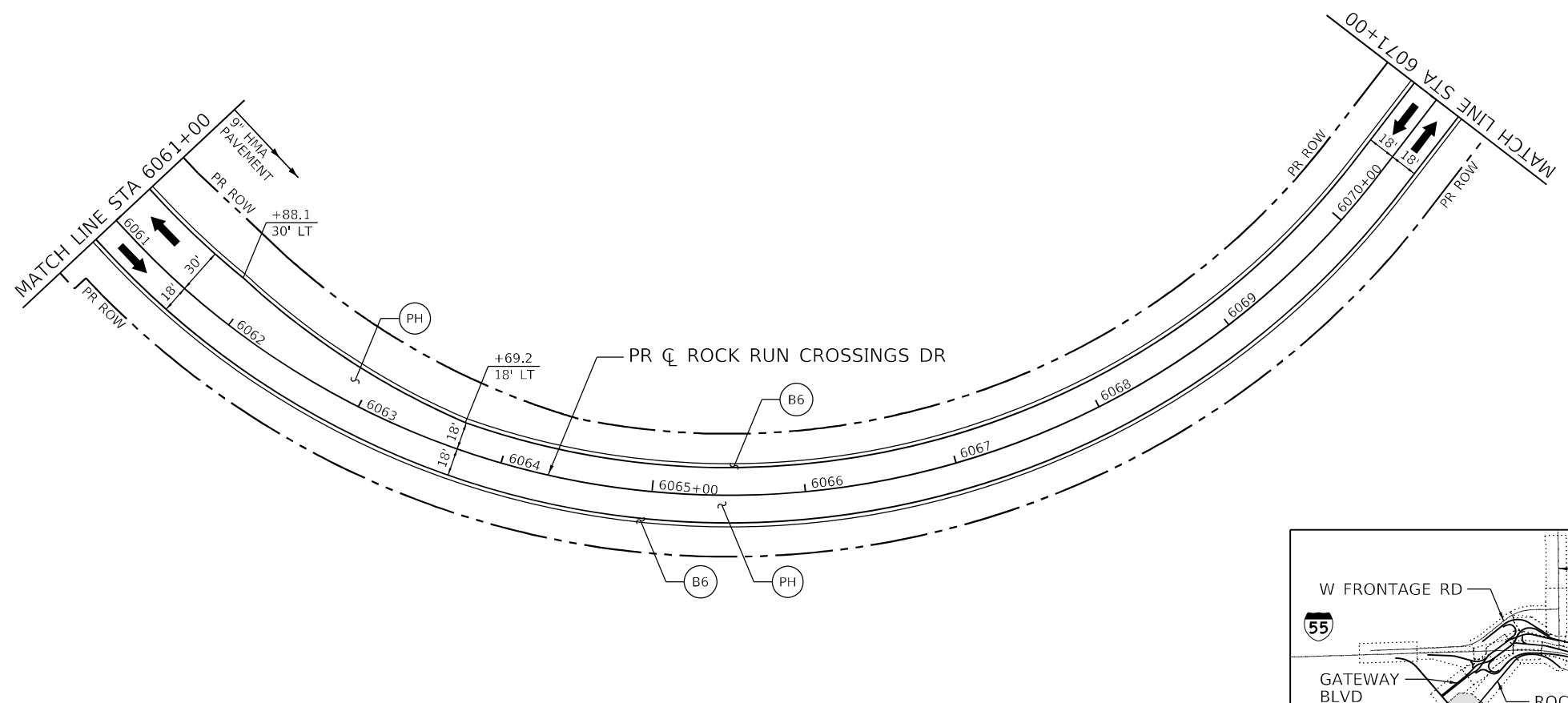
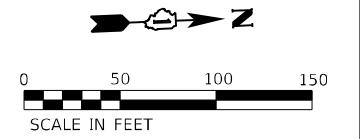
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51277  
2012/11/30



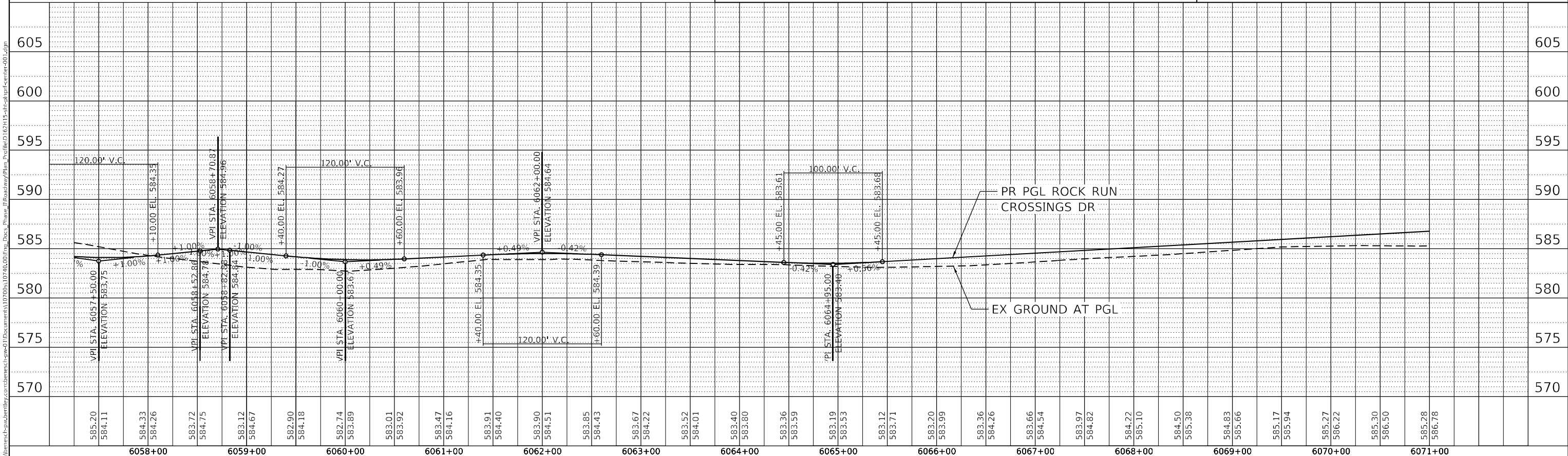
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	PLOTTED	
	ALIGNMENT CHECKED	
	GRADE CHECKED	
	STRUCTURE NOTATION CHECKED	
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PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
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- (B6) COMB CC&G TB6.24
- (B9) COMB CC&G TB9.24
- (PH) HMA PAVEMENT
- (PC) PCC PAVEMENT
- (SH) HMA SHOULDER
- (SC) PCC SHOULDER



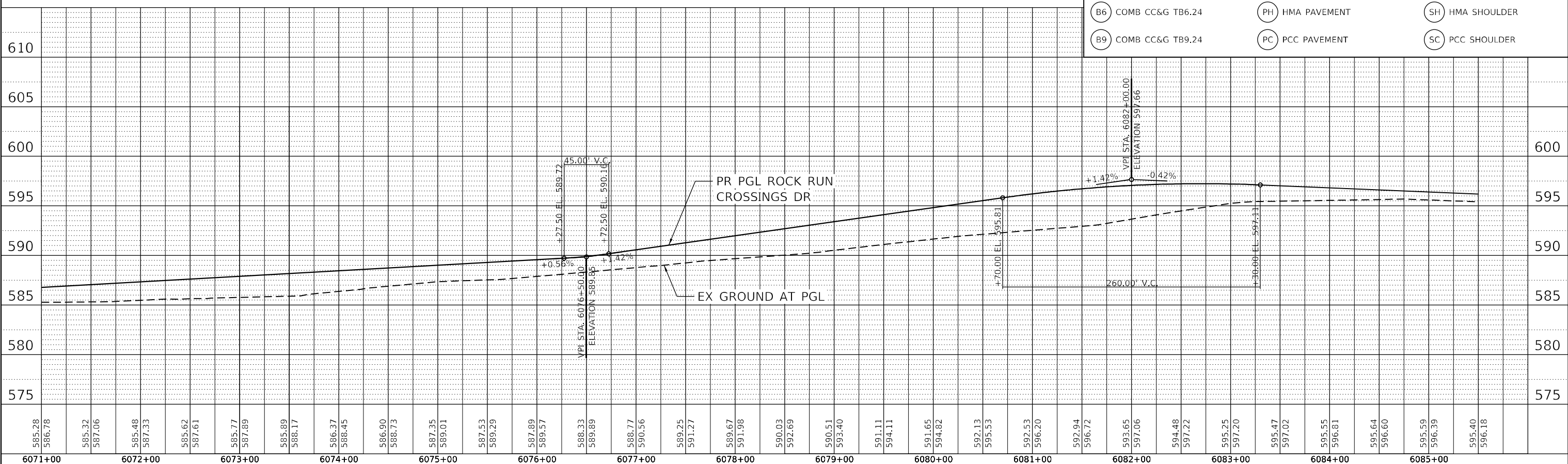
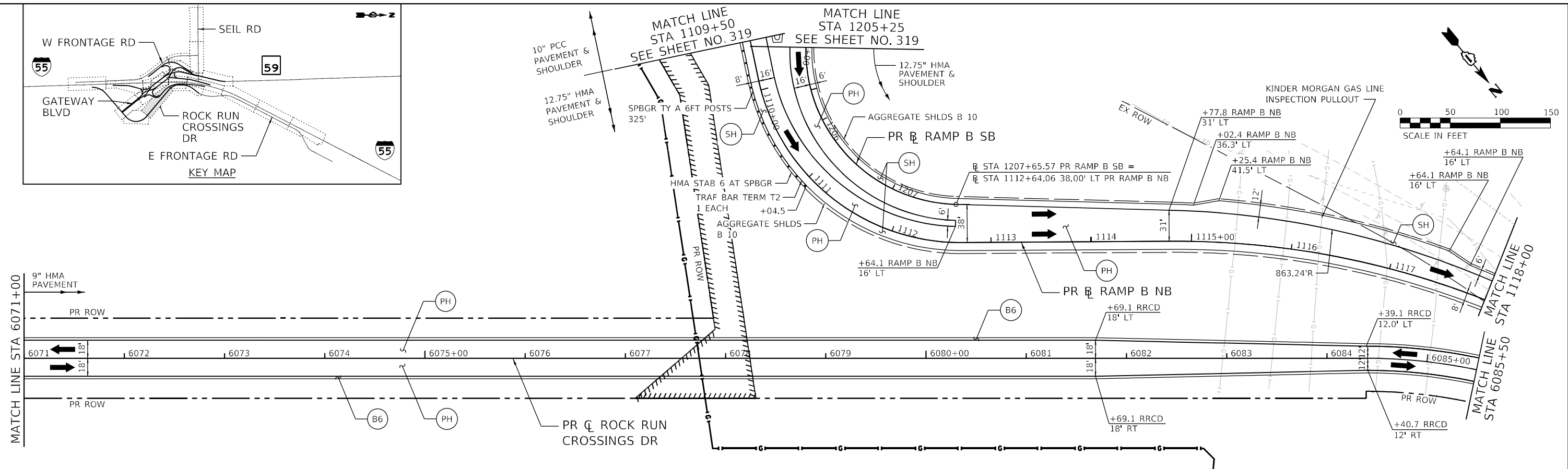
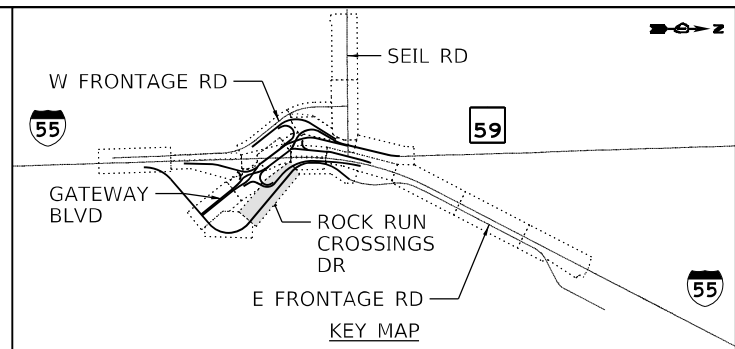
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	PLOT SCALE = 1/200,0000' / ft.	CHECKED - POBRIEN	REVISED -		SCALE: 1" = 50'	SHEET	OF	SHEETS	STA.	TO	STA.	* FAI 55, FAP 338
	PLOT DATE = 2/8/2022	DATE = 02/04/2022	REVISED -								1510	321
											CONTRACT NO. 62H15	

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 2012/11/30

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTARIS	
	NO.	

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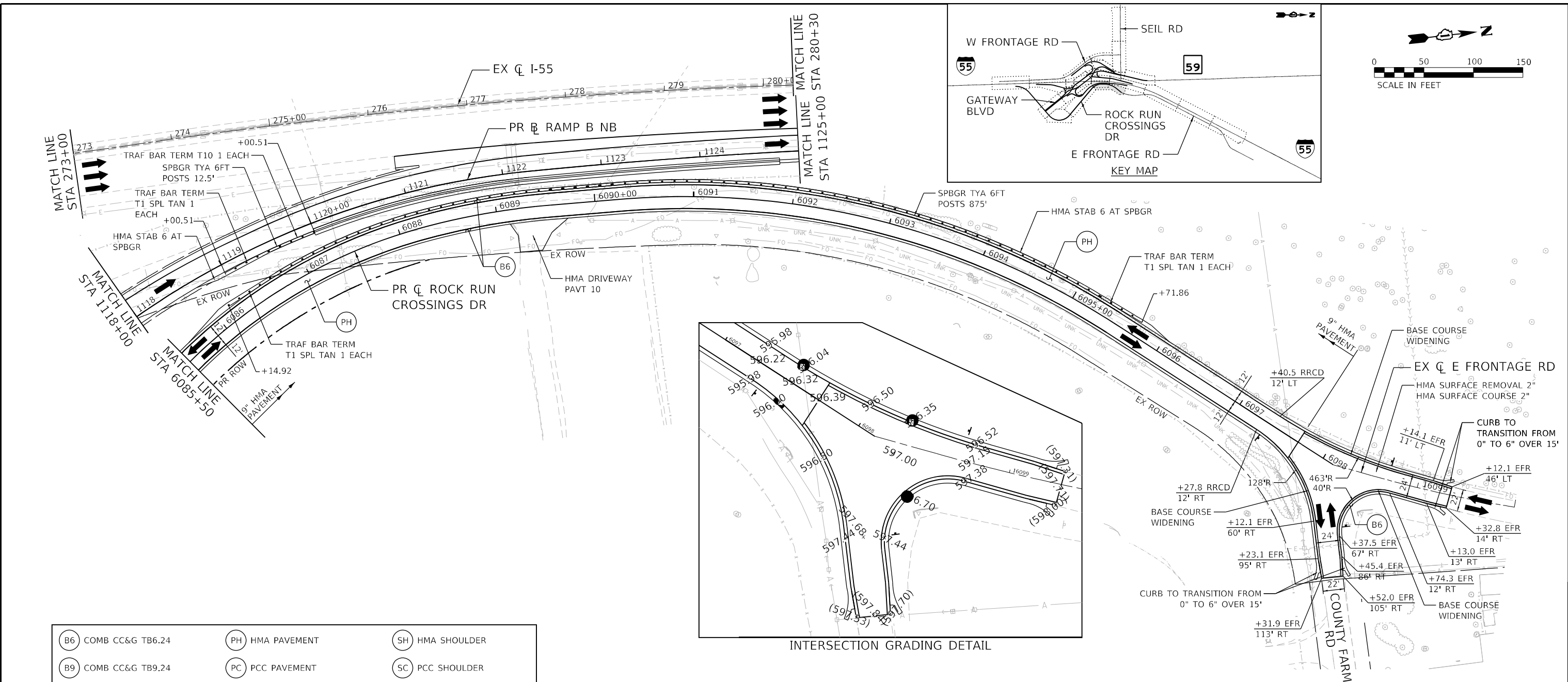


		USER NAME = jwthington DESIGNED - TKLUEGEL DRAWN - JWORTHINGTON CHECKED - POBRIEN DATE - 02/04/2022	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS          DEPARTMENT OF TRANSPORTATION</b>		<b>ROADWAY PLAN AND PROFILE          ROCK RUN CROSSINGS DR</b>		F.A./P.R.TE. SECTION COUNTY WILL CONTRACT NO. 62H15	TOTAL SHEETS 1510 SHEET NO. 322
PLOT SCALE = 1200,0000 ' / ft. PLOT DATE = 2/8/2022		SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.		* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT					

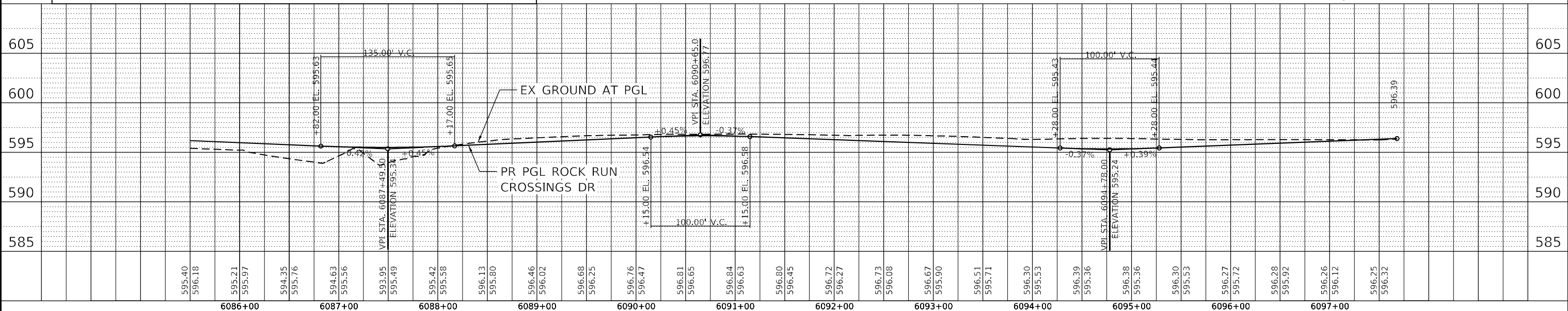
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	NO.

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B6	COMB CC&G TB6.24	PH	HMA PAVEMENT	SH	HMA SHOULDER
B9	COMB CC&G TB9.24	PC	PCC PAVEMENT	SC	PCC SHOULDER



USER NAME = jwashington	DESIGNED - TKLUEGEL	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 1/200,0000' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/8/2022	DATE = 02/04/2022	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE  
 ROCK RUN CROSSINGS DR

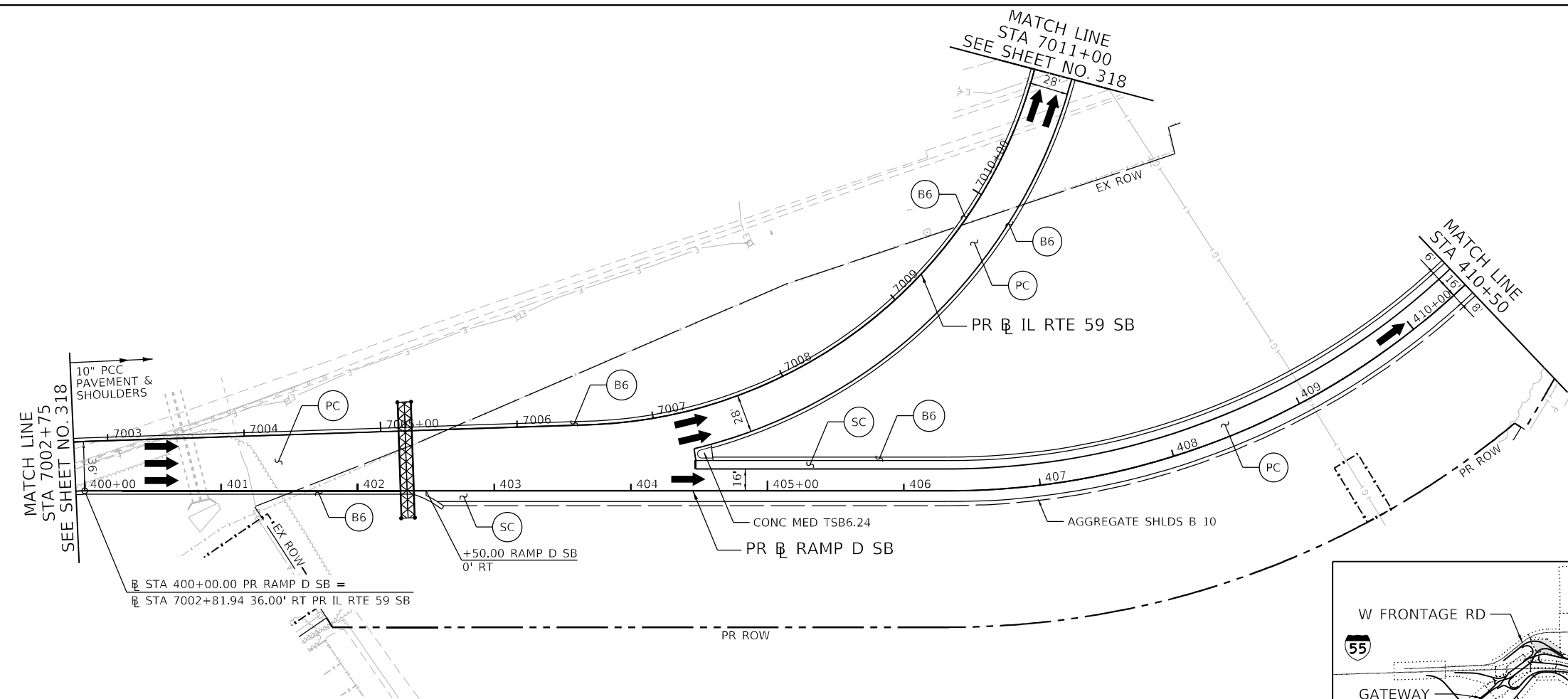
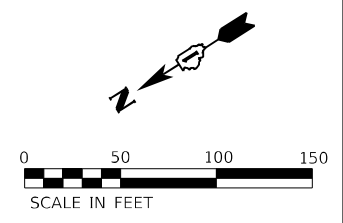
F.A./P.R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	323
CONTRACT NO. 62H15				

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA. \* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT

PLAN	SURVEYED	DATE
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	ALIGNMENT CHECKED	
	NOTE BOOK	
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	CADD FILE NAME	

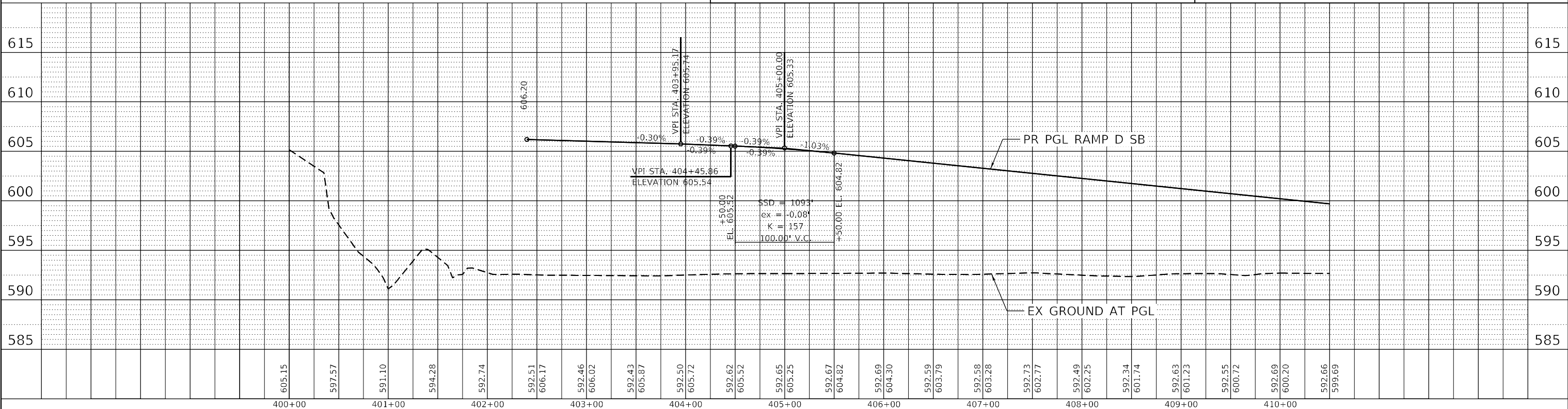
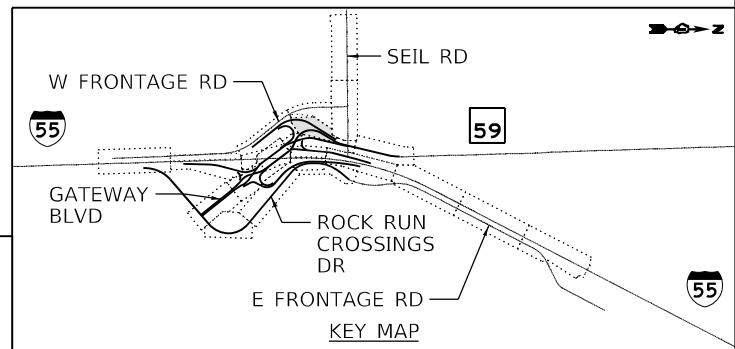
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$\square$  STA 400+00.00 PR RAMP D SB =  
 $\square$  STA 7002+81.94 36.00' RT PR IL RTE 59 SB

- B6 COMB CC&G TB6.24
- PH HMA PAVEMENT
- SH HMA SHOULDER
- B9 COMB CC&G TB9.24
- PC PCC PAVEMENT
- SC PCC SHOULDER



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 1200,0000 ' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

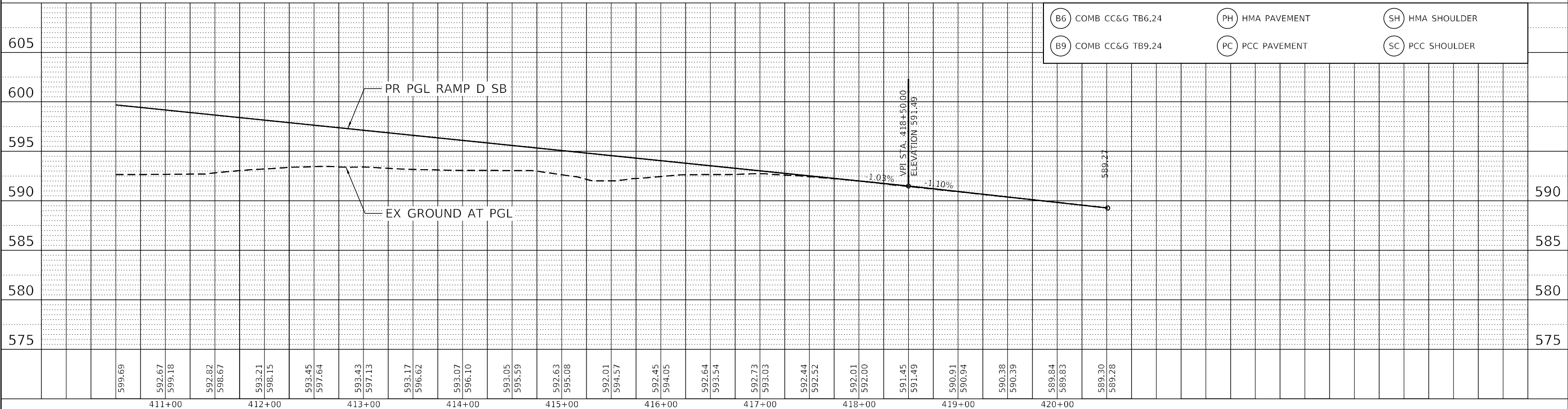
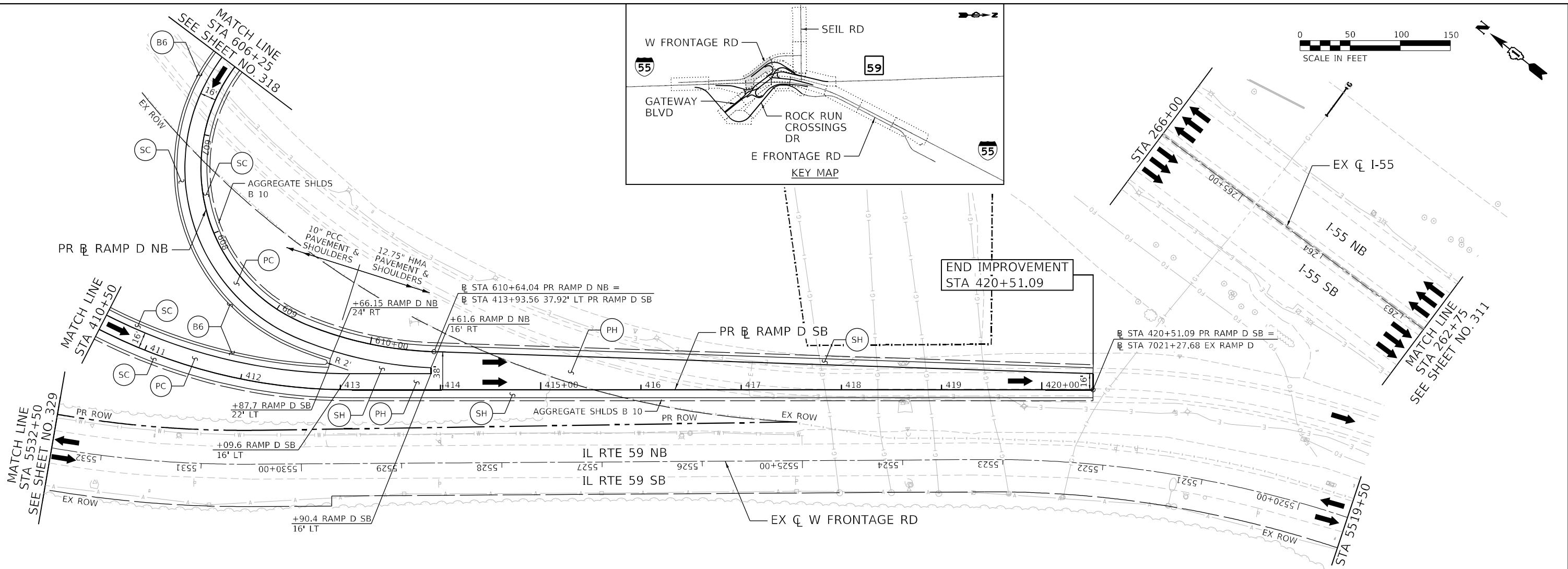
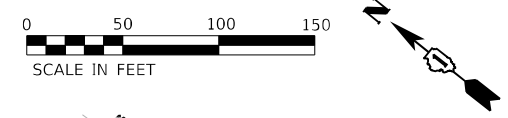
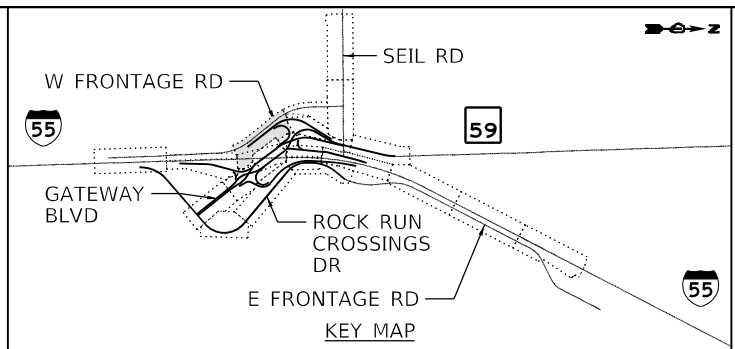
ROADWAY PLAN AND PROFILE			
RAMP D			
SCALE: 1" = 50'	SHEET	OF SHEETS	STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	324
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 2012/11/30

PLAN	SURVEYED	DATE
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	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



(B6)	COMB CC&G TB6.24	(PH)	HMA PAVEMENT	(SH)	HMA SHOULDER
(B9)	COMB CC&G TB9.24	(PC)	PCC PAVEMENT	(SC)	PCC SHOULDER

**benesch**  
 Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-465-0450  
 Job No. 10740

USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 1/2000,0000' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/8/2022	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

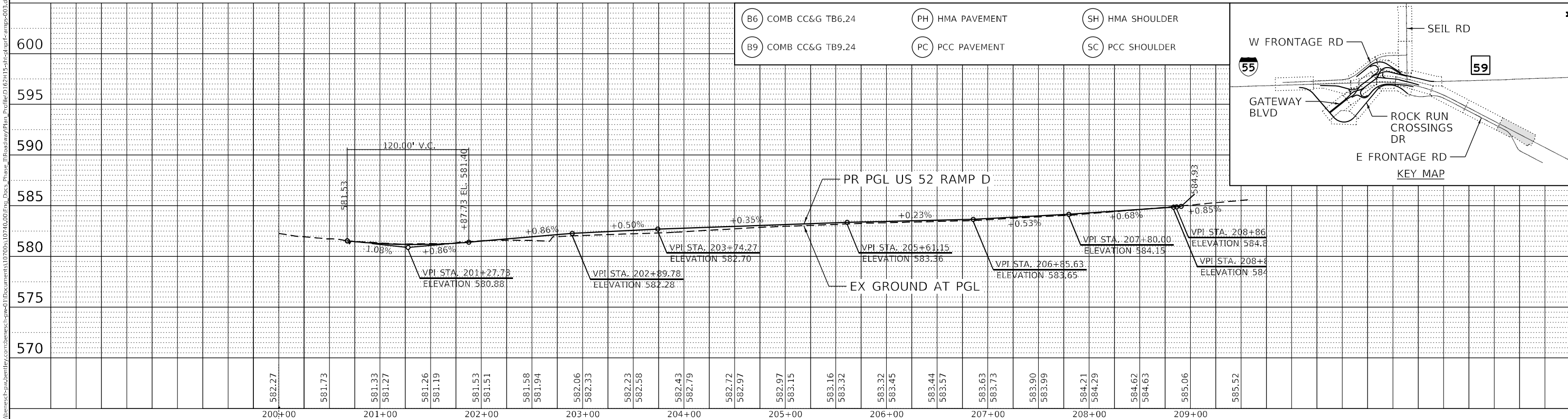
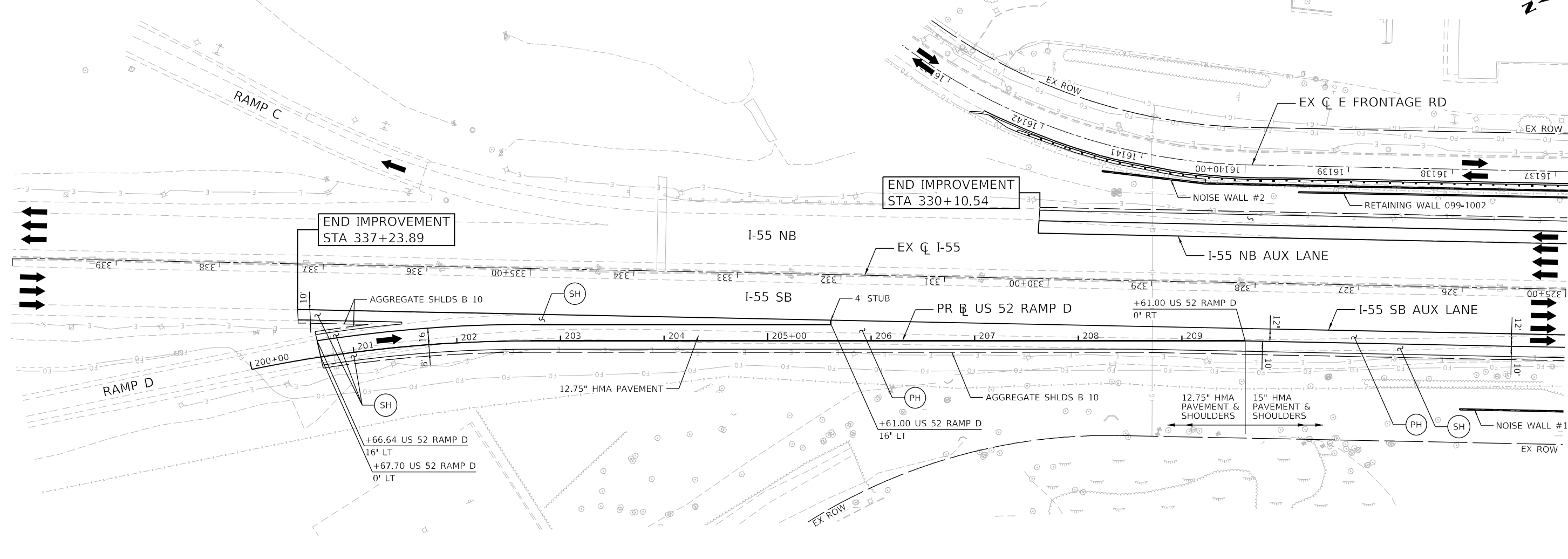
<b>ROADWAY PLAN AND PROFILE</b>	
<b>RAMP D</b>	
SCALE: 1" = 50'	SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	325
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

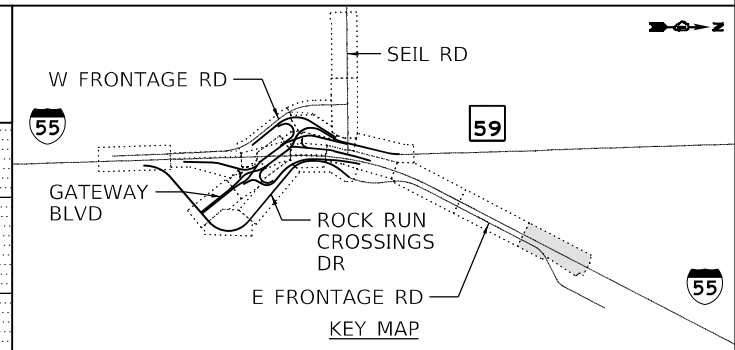


PLAN	DATE
REVISION	DATE
NO.	

PROFILE	DATE
REVISION	DATE
NO.	



B6	COMB CC&G TB6.24	PH	HMA PAVEMENT	SH	HMA SHOULDER
B9	COMB CC&G TB9.24	PC	PCC PAVEMENT	SC	PCC SHOULDER



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**benesch**  
 Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-565-0450 Job No. 10740

USER NAME	= jworthington	DESIGNED	- TKLUEGEL	REVISED	-
		DRAWN	- JWORTHINGTON	REVISED	-
PLOT SCALE	= 1/200,000" = 1' / ft.	CHECKED	- POBRIEN	REVISED	-
PLOT DATE	= 2/8/2022	DATE	- 02/04/2022	REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLAN AND PROFILE US 52 RAMP D</b>			
SCALE: 1" = 50'	SHEET	OF SHEETS	STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

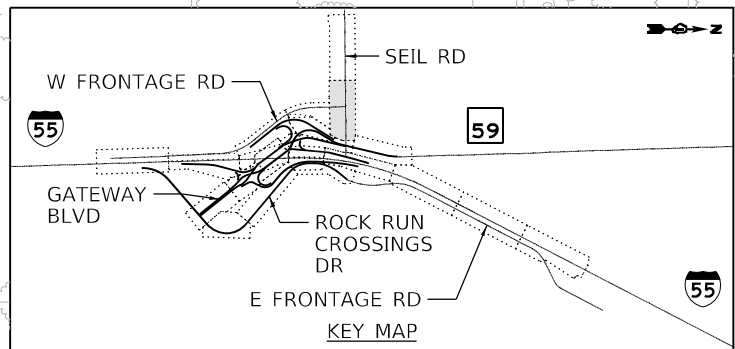
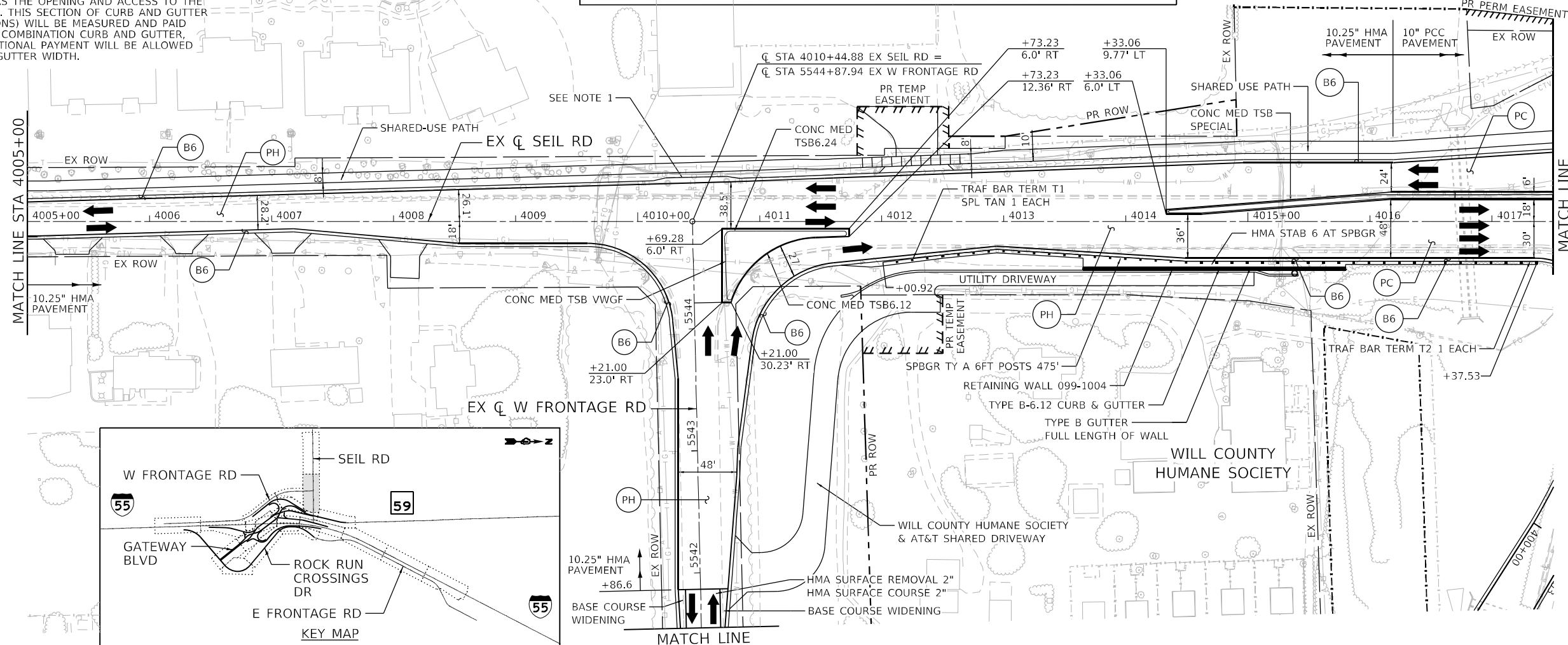
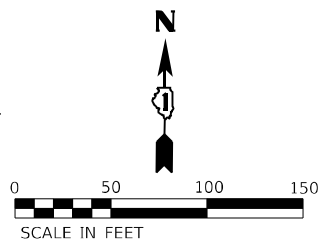




**NOTE:**  
 1. 48 INCH WIDE GUTTER FLAG PROVIDED TO ALLOW EXISTING WATER MAIN MANHOLES WITH NEW FRAME AND LIDS TO BE LOCATED WITHIN THE GUTTER AND NOT INTERFERE WITH THE CURB FACE. THE GUTTER WIDTH CAN BE LESS THAN 48 INCHES AS LONG AS THE OPENING AND ACCESS TO THE MANHOLE IS ASSURED. THIS SECTION OF CURB AND GUTTER (INCLUDING TRANSITIONS) WILL BE MEASURED AND PAID FOR BY THE FOOT AS COMBINATION CURB AND GUTTER, TYPE B-6.24. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THE INCREASED GUTTER WIDTH.

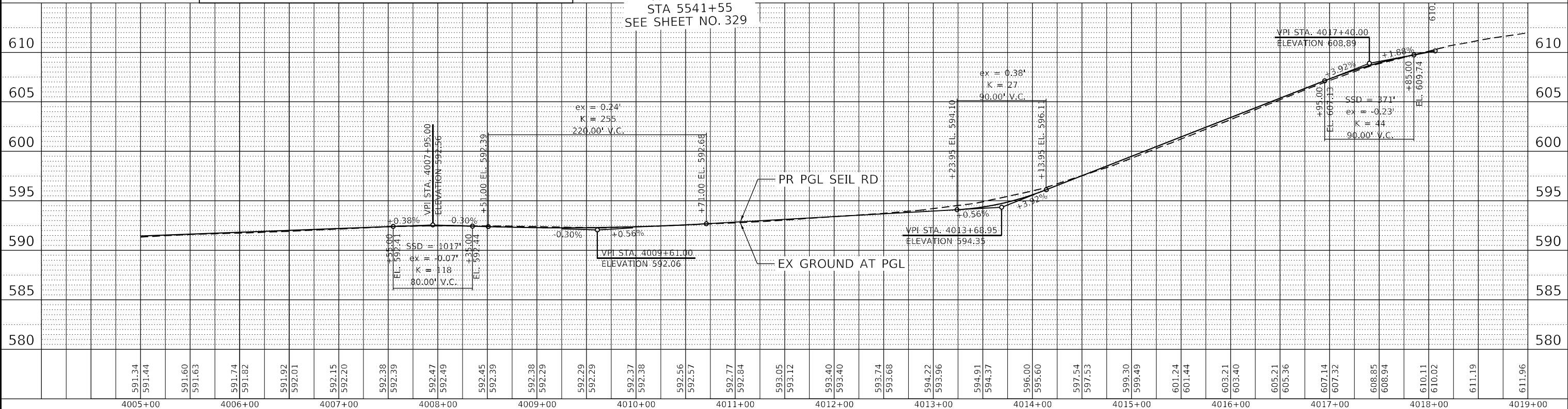
LOUISA ST S

- (B6) COMB CC&G TB6.24      (PH) HMA PAVEMENT      (SH) HMA SHOULDER
- (B9) COMB CC&G TB9.24      (PC) PCC PAVEMENT      (SC) PCC SHOULDER



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	DATE	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	DATE	
	BY	
	NO.	



	USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>ROADWAY PLAN AND PROFILE</b> <b>SEIL RD</b>			F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2000.0000' / ft.	CHECKED - POBRIEN	REVISED -		SCALE: 1" = 50'	SHEET	OF	SHEETS	STA.	TO	STA.	* FAI 55, FAP 338
PLOT DATE = 2/8/2022	DATE = 02/04/2022	REVISED -									CONTRACT NO. 62H15	

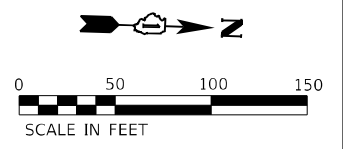
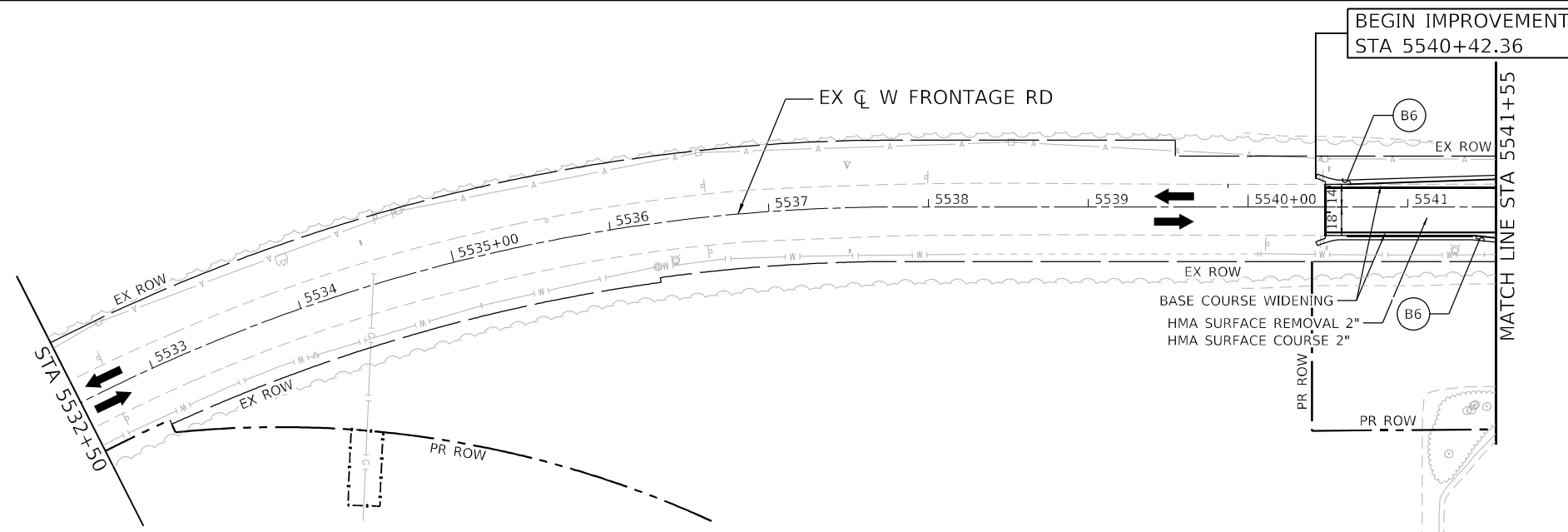
D:\162H15-shi-p\162h15-seil-seil-002.dgn  
 51277  
 2012/11/30



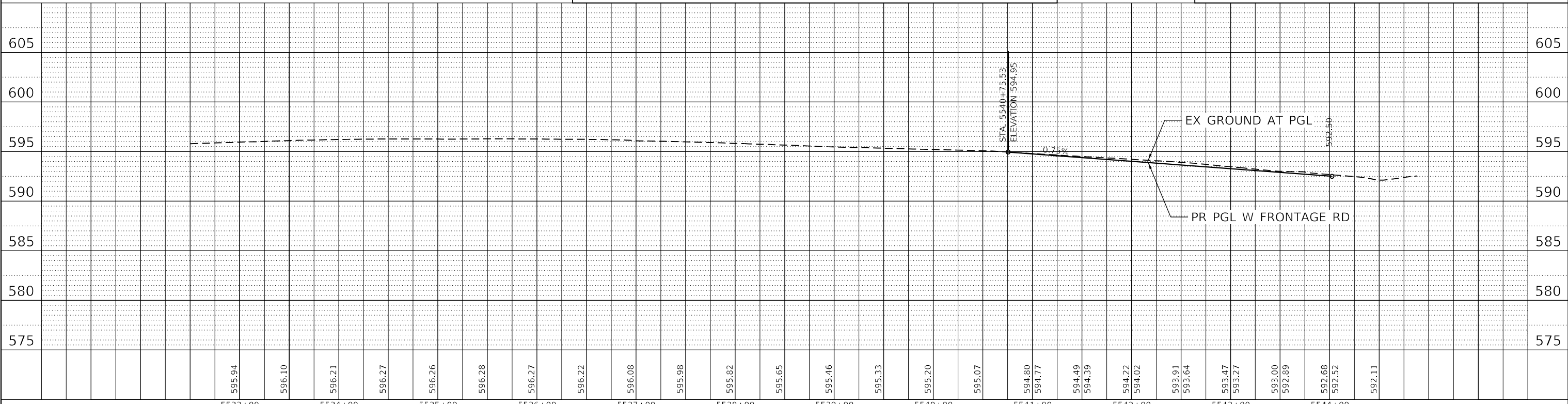
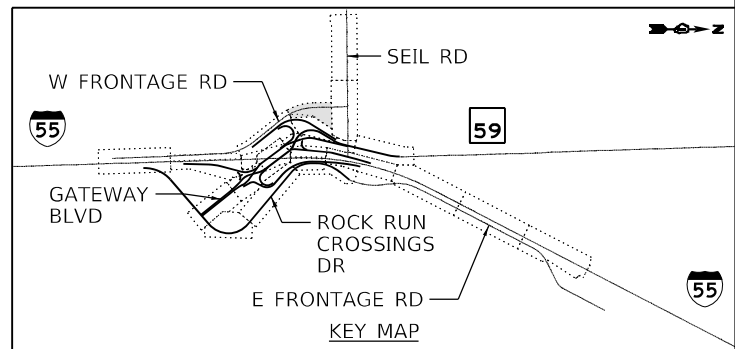
PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNMENT CHECKED	
	GRADE CHECKED	
	STRUCTURE NOTATION CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	

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

MODEL: Default  
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B6	COMB CC&G TB6.24	PH	HMA PAVEMENT	SH	HMA SHOULDER
B9	COMB CC&G TB9.24	PC	PCC PAVEMENT	SC	PCC SHOULDER



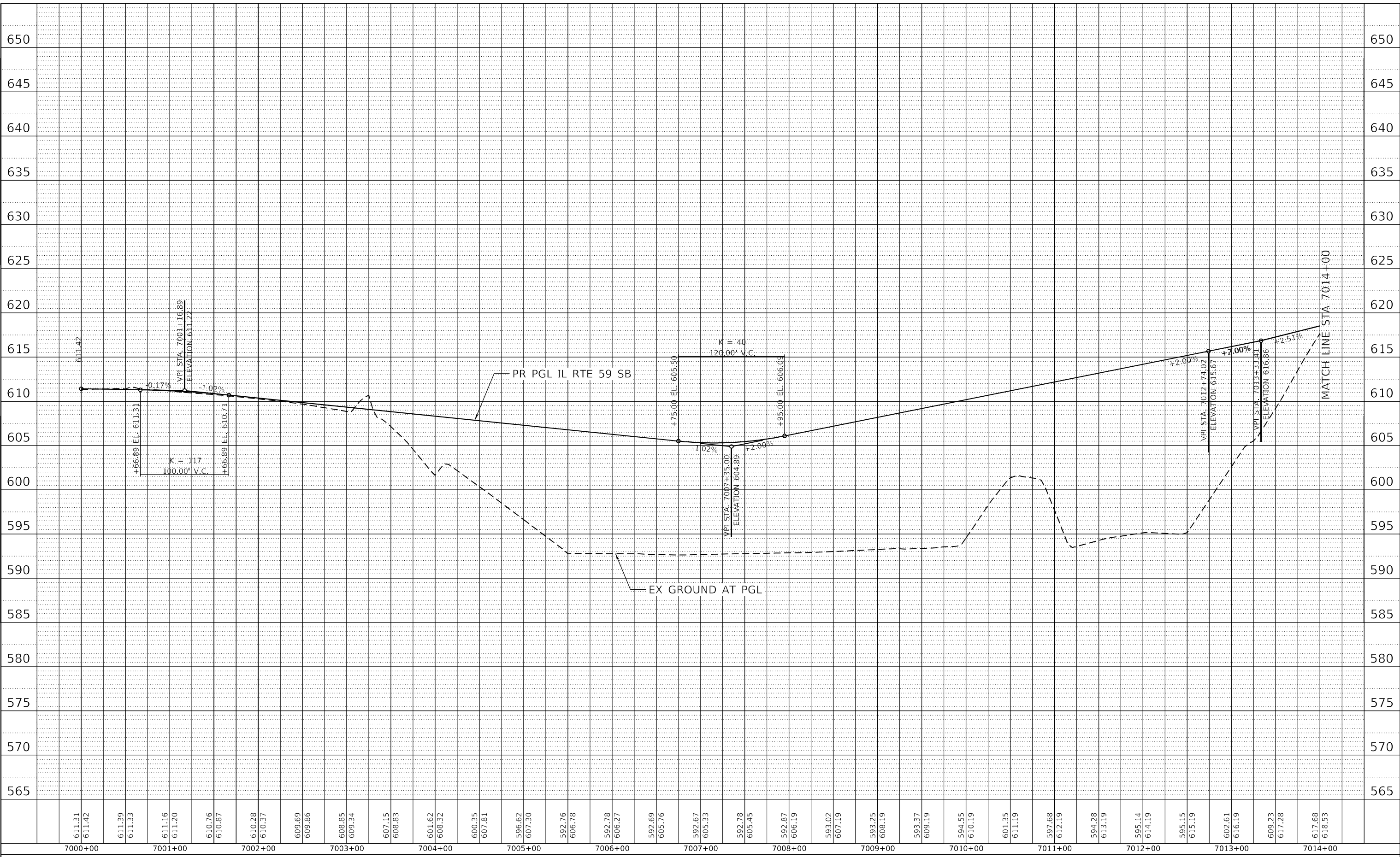
 Alfred Benesch & Company 35 W Wacker Drive, Suite 3300 Chicago, Illinois 60601 312-465-0450 Job No. 10740	USER NAME = jworthington PLOT SCALE = 1200,0000 ' / ft. PLOT DATE = 2/8/2022	DESIGNED - TKLUEGEL DRAWN - JWORTHINGTON CHECKED - POBRIEN DATE - 02/04/2022	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>ROADWAY PLAN AND PROFILE</b> <b>W FRONTAGE RD</b>		F.A./P.RTE. = SECTION = 2018-075-R COUNTY = WILL CONTRACT NO. 62H15	TOTAL SHEETS = 1510 SHEET NO. = 329
	SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.	* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT						

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 51277  
 2012/11/30

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

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

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611.42	611.31	611.39	611.33	611.16	611.20	610.76	610.87	610.28	610.37	609.69	609.86	608.85	609.34	607.15	608.83	601.62	608.32	600.35	607.81	596.62	607.30	592.76	606.78	592.78	606.27	592.69	605.76	592.67	605.33	592.78	605.45	592.87	606.19	593.02	607.19	593.25	608.19	593.37	609.19	594.55	610.19	601.35	611.19	597.68	612.19	594.28	613.19	595.14	614.19	595.15	615.19	602.61	616.19	609.23	617.28	617.68	618.53
7000+00	7001+00	7002+00	7003+00	7004+00	7005+00	7006+00	7007+00	7008+00	7009+00	7010+00	7011+00	7012+00	7013+00	7014+00																																											



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 1/2000000 ' / ft.	DRAWN - KPEARSON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PROFILE
IL RTE 59 SB
SCALE: SHEET OF SHEETS STA. TO STA.

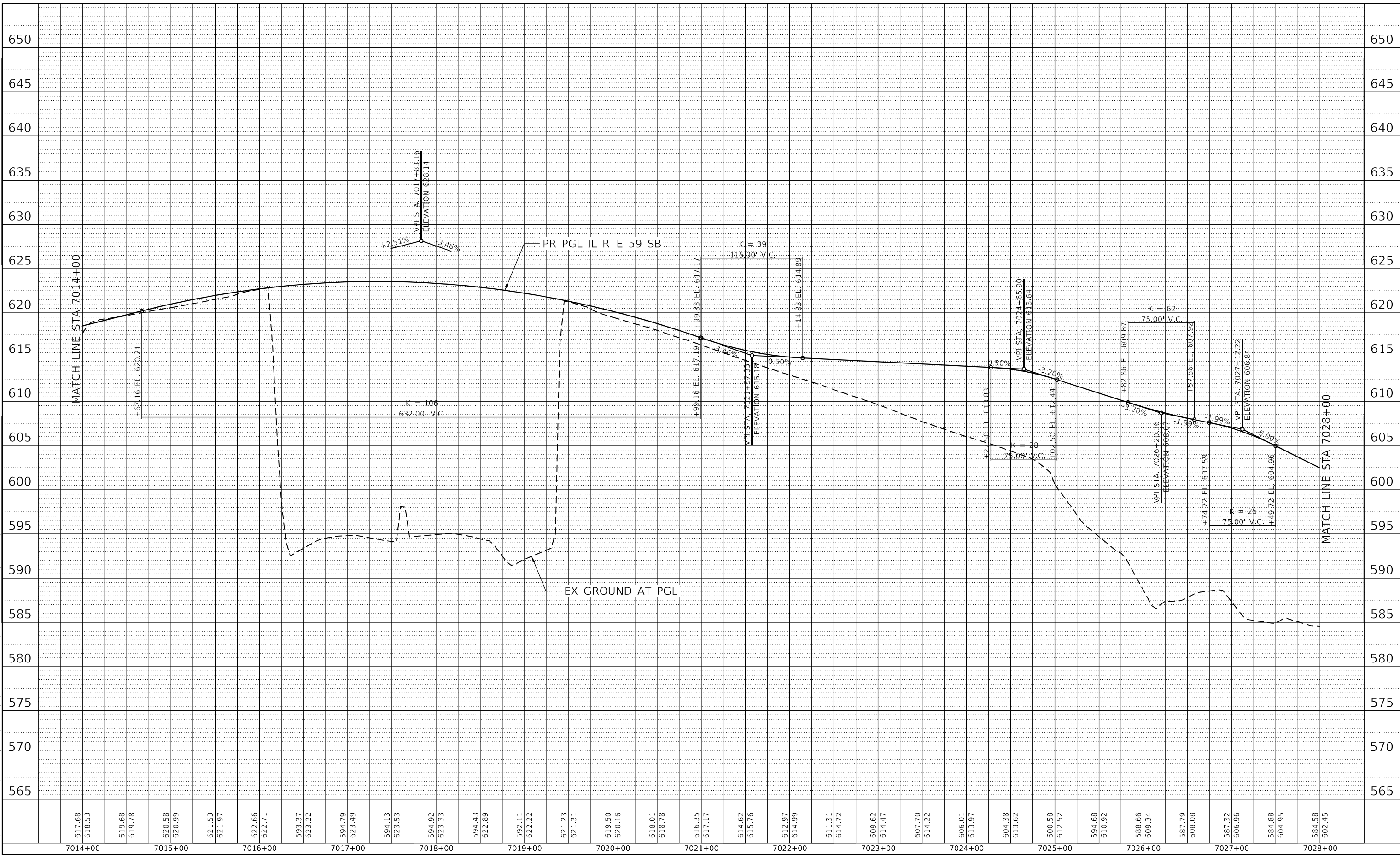
F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	330
CONTRACT NO. 62H15				
* FAI 55, FAP 338		ILLINOIS	FED. AID PROJECT	

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 51277  
 2012/11/30

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

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

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 D:\16241\15-shi-profile-002.dwg



7014+00	617.68	618.53	619.68	619.78	620.58	620.99	621.53	621.97	622.66	622.71	593.37	623.22	594.79	623.49	594.13	623.53	594.92	623.33	594.43	622.89	592.11	622.22	621.23	621.31	619.50	620.16	618.01	618.78	616.35	617.17	614.62	615.76	612.97	614.99	611.31	614.72	609.62	614.47	607.70	614.22	606.01	613.97	604.38	613.62	600.58	612.52	594.68	610.92	588.66	609.34	587.79	608.08	587.32	606.96	584.88	604.95	584.58	602.45
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USER NAME =	jworthington
PLOT SCALE =	1200,0000 ' / ft.
PLOT DATE =	2/8/2022

DESIGNED -	TKLUEGEL
DRAWN -	KPEARSON
CHECKED -	POBRIEN
DATE -	02/04/2022

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ROADWAY PROFILE  
 IL RTE 59 SB

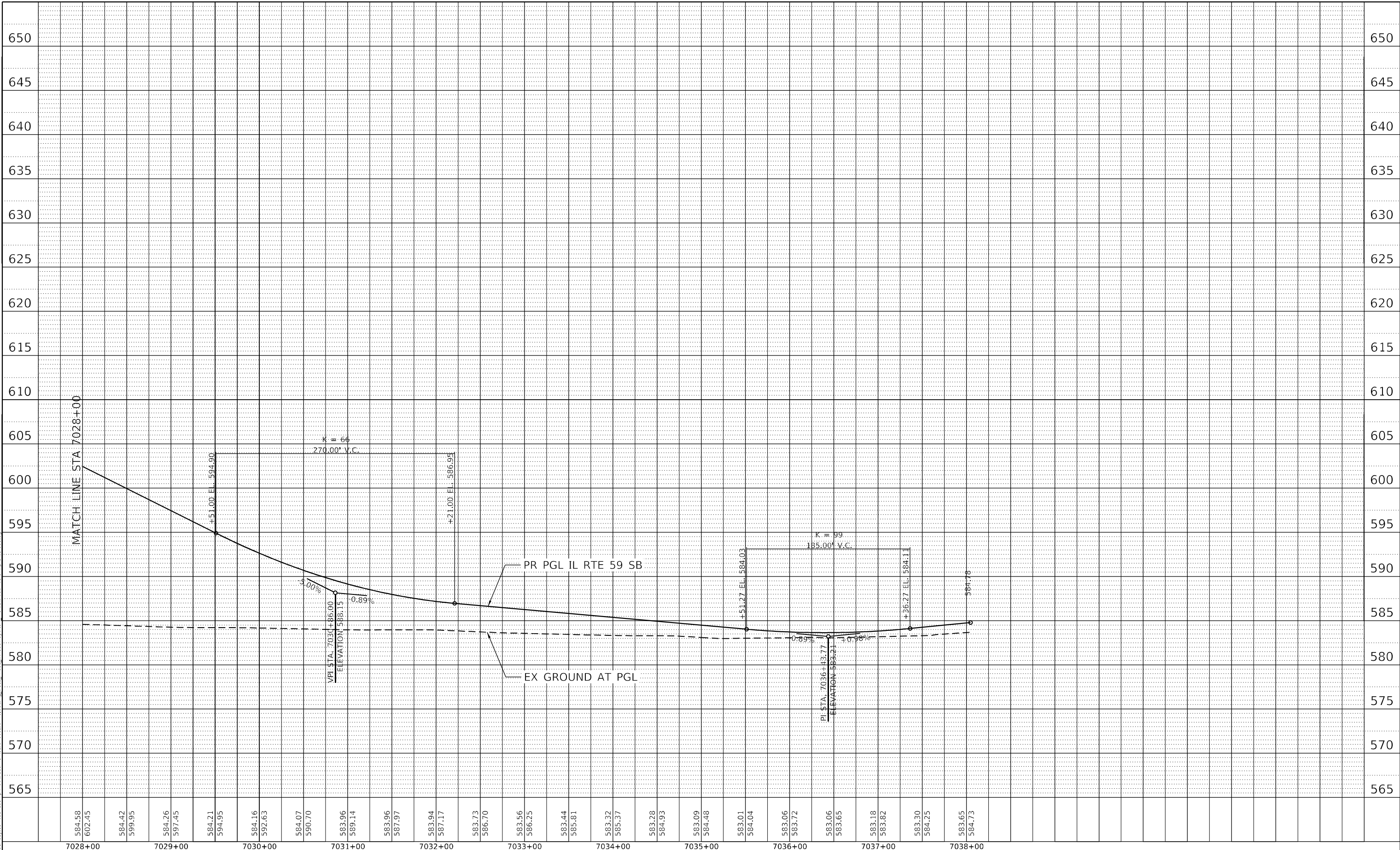
SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
RT.	2018-075-R	WILL	1510	331
	CONTRACT NO. 62H15			
* FAI 55, FAP 338		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Default  
 FILE NAME: j:\benedsch\proj\submittal\by\com\benesch\177005\1074020\Eng\_Docs\_Profile\Roadway\Plan\_Profile\162H15-shi-profile-003.dgn



584.58	602.45	584.42	599.95	584.26	597.45	584.21	594.95	584.16	592.63	584.07	590.70	583.96	589.14	583.96	587.97	583.94	587.17	583.73	586.70	583.56	586.25	583.44	585.81	583.32	585.37	583.28	584.93	583.09	584.48	583.01	584.04	583.06	583.72	583.06	583.65	583.18	583.82	583.30	584.25	583.65	584.73				
7028+00	7029+00	7030+00	7031+00	7032+00	7033+00	7034+00	7035+00	7036+00	7037+00	7038+00																																			

**benesch**  
 Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-466-0450 Job No. 10740

USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 1/200,0000' / ft.	DRAWN - KPEARSON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

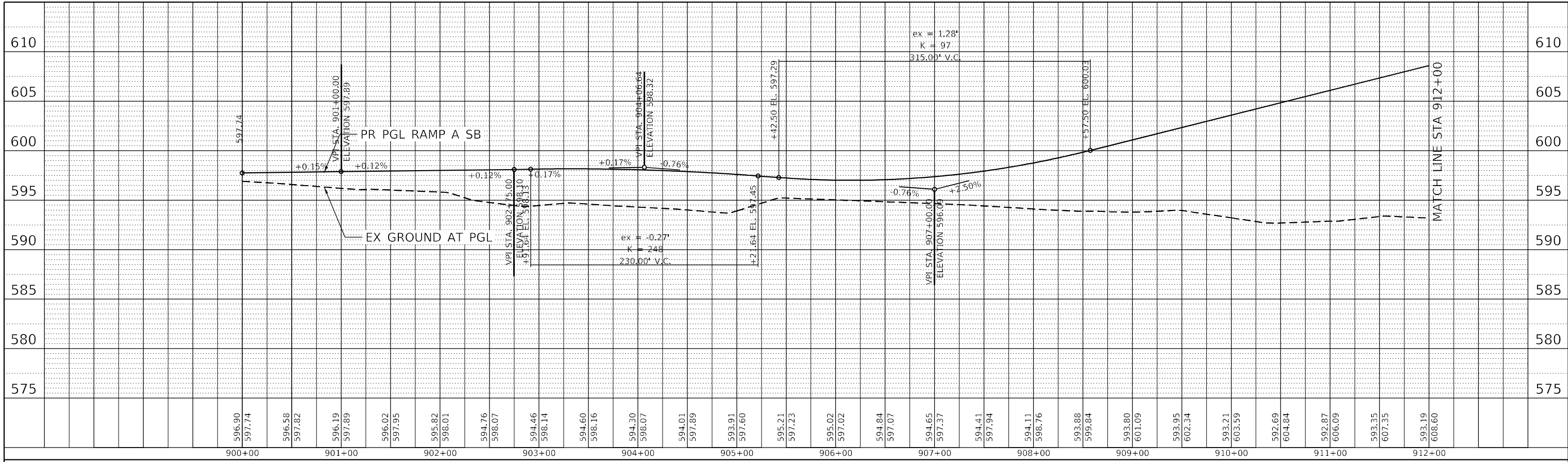
SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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**ROADWAY PROFILE  
 IL RTE 59 SB**

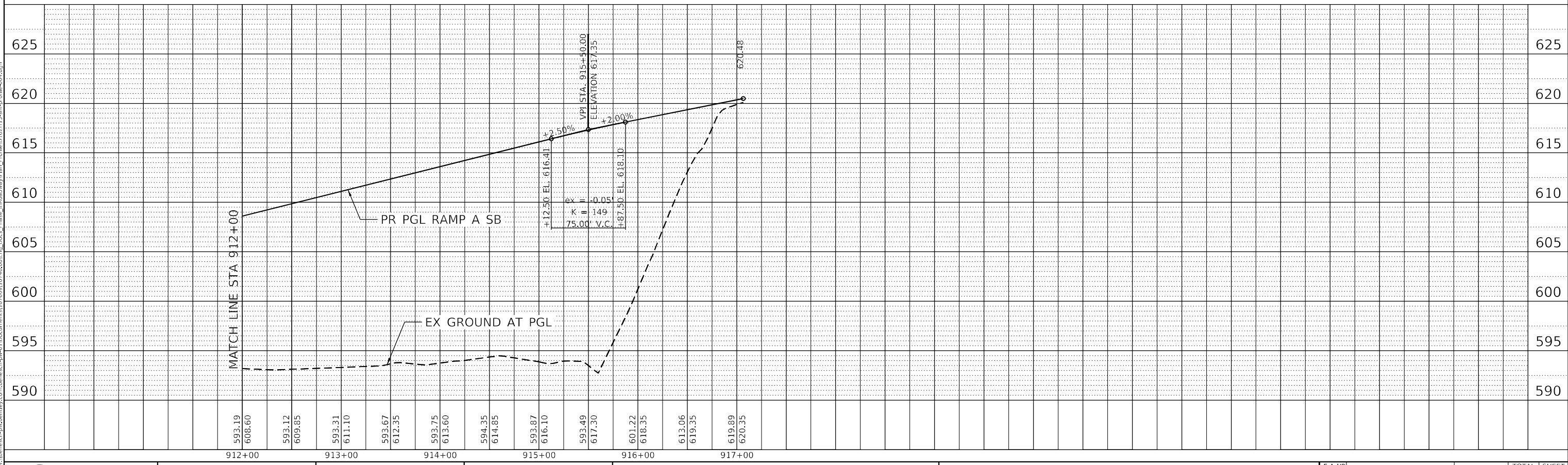
F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	332
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 51277  
 2012/11/30

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	GRADE CHECKED	
	STRUCTURE NOTATION CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	



PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	



**benesch**  
 Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-466-0450 Job No. 10740

USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 1200,0000 ' / ft.	DRAWN - KPEARSON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE = 02/04/2022	REVISED -

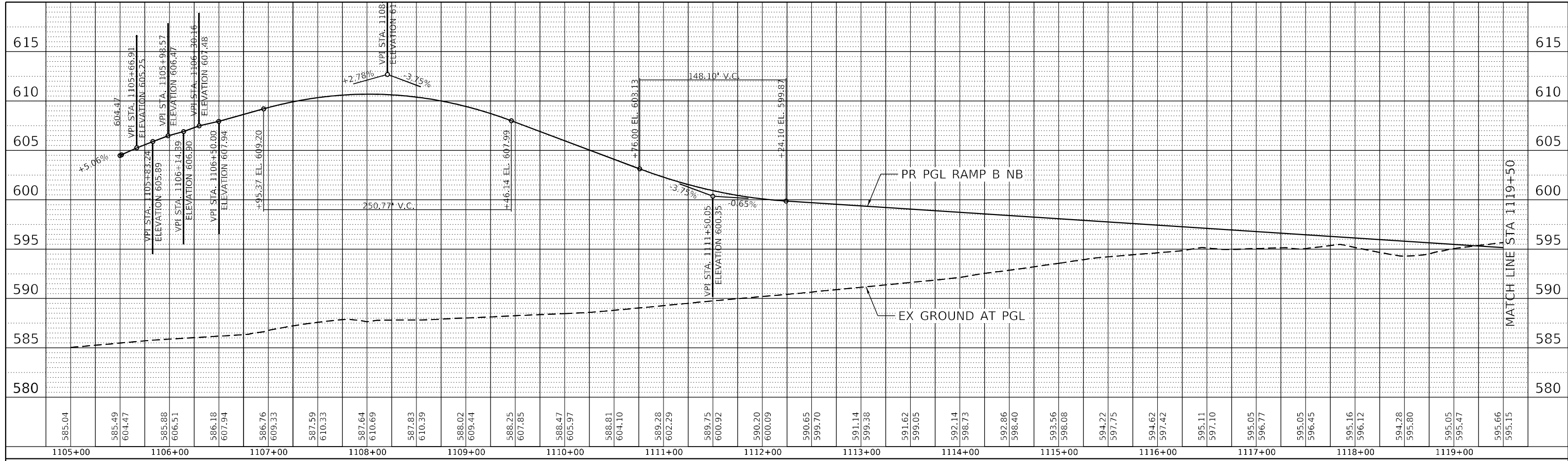
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PROFILE</b>			
<b>RAMP A</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

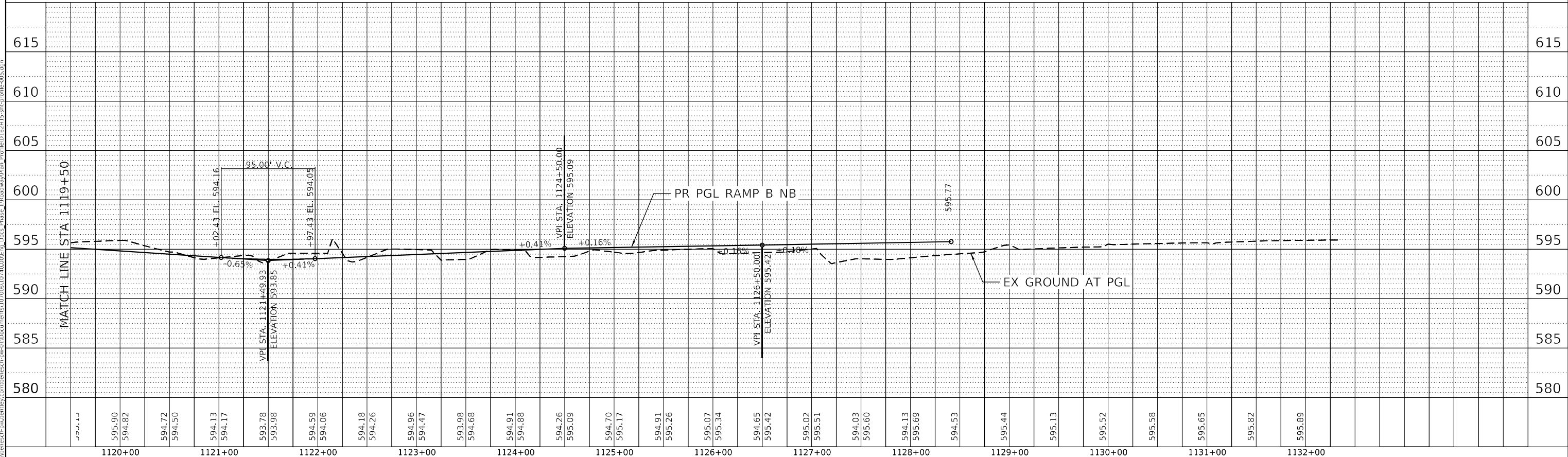
F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	333
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 2012/11/30

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



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	NOTE BOOK NO.		
	STRUCTURE NOTATION		



USER NAME	= jworthington
DESIGNED	- TKLUEGEL
DRAWN	- KPEARSON
CHECKED	- POBRIEN
DATE	= 02/04/2022

REVISIONS	REVISED -
	REVISED -
	REVISED -
	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PROFILE  
RAMP B**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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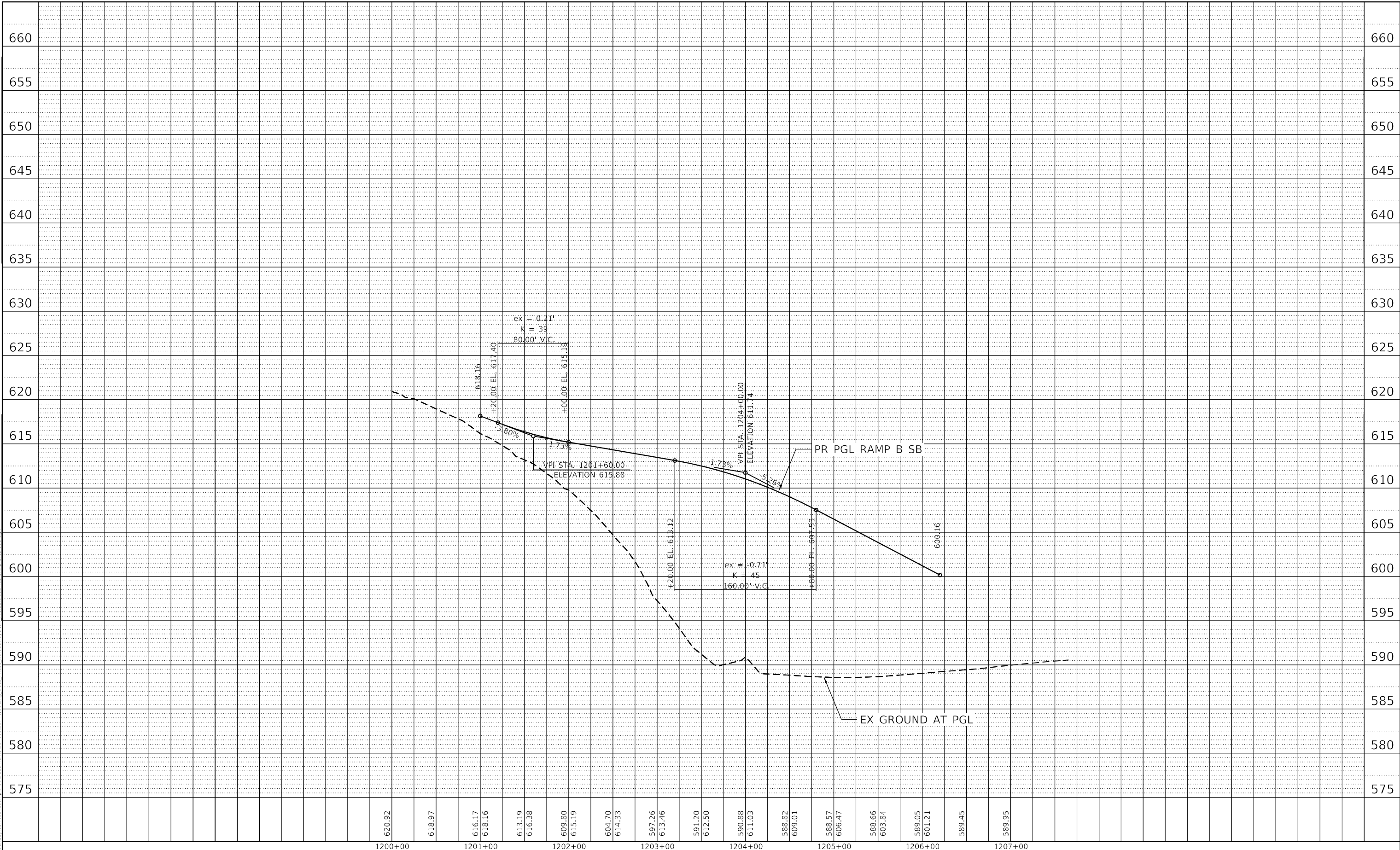
F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	334
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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51277  
2012/11/30

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

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

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1200+00	1201+00	1202+00	1203+00	1204+00	1205+00	1206+00	1207+00																			

**benesch**  
 Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-465-0450 Job No. 10740

USER NAME = jworthington
PLOT SCALE = 1200,0000 ' / ft.
PLOT DATE = 2/8/2022

DESIGNED - TKLUEGEL	REVISED -
DRAWN - KPEARSON	REVISED -
CHECKED - POBRIEN	REVISED -
DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

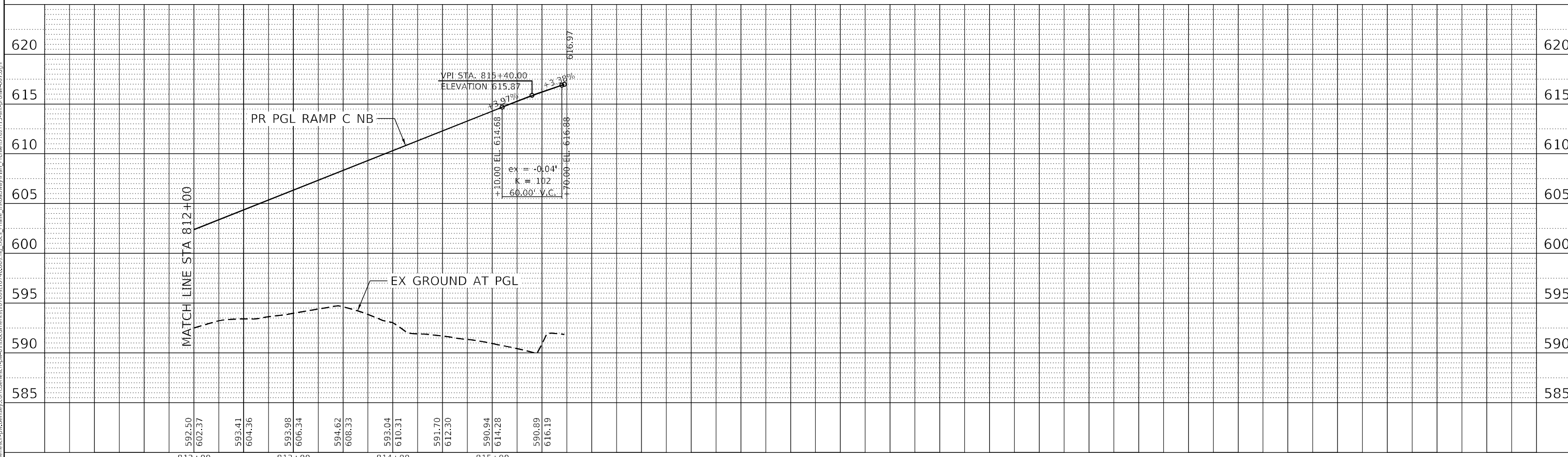
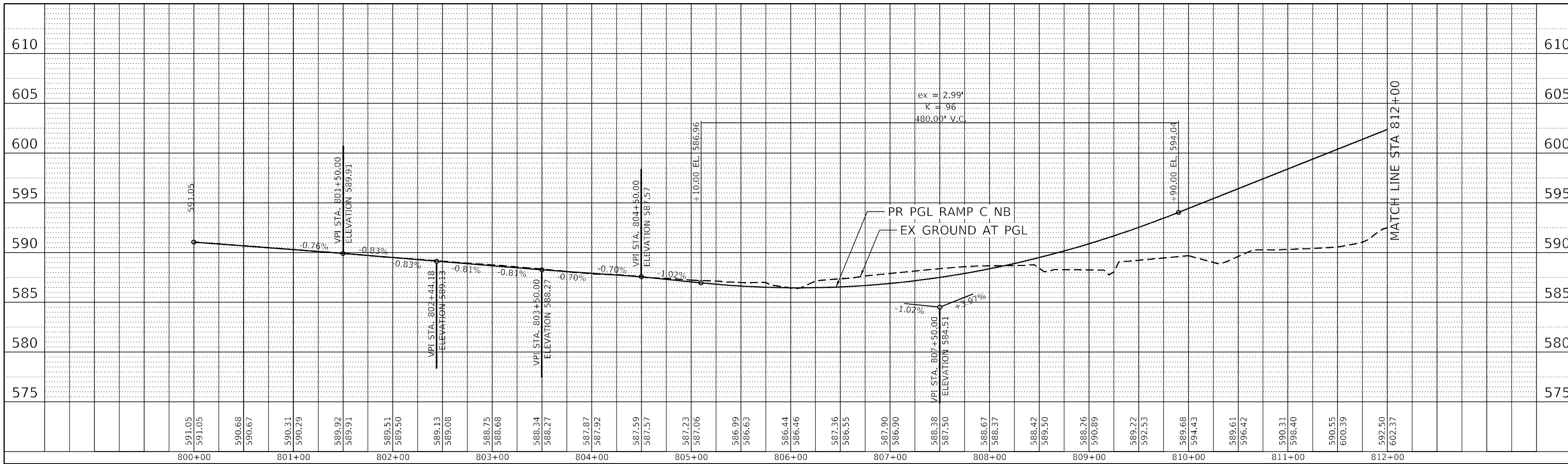
<b>ROADWAY PROFILE RAMP B AND RAMP C</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	335
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 51277  
 2012/11/30

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

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



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 1200,0000' / ft.	DRAWN - KPEARSON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PROFILE  
RAMP C NB**

SCALE: SHEET OF SHEETS STA. TO STA.

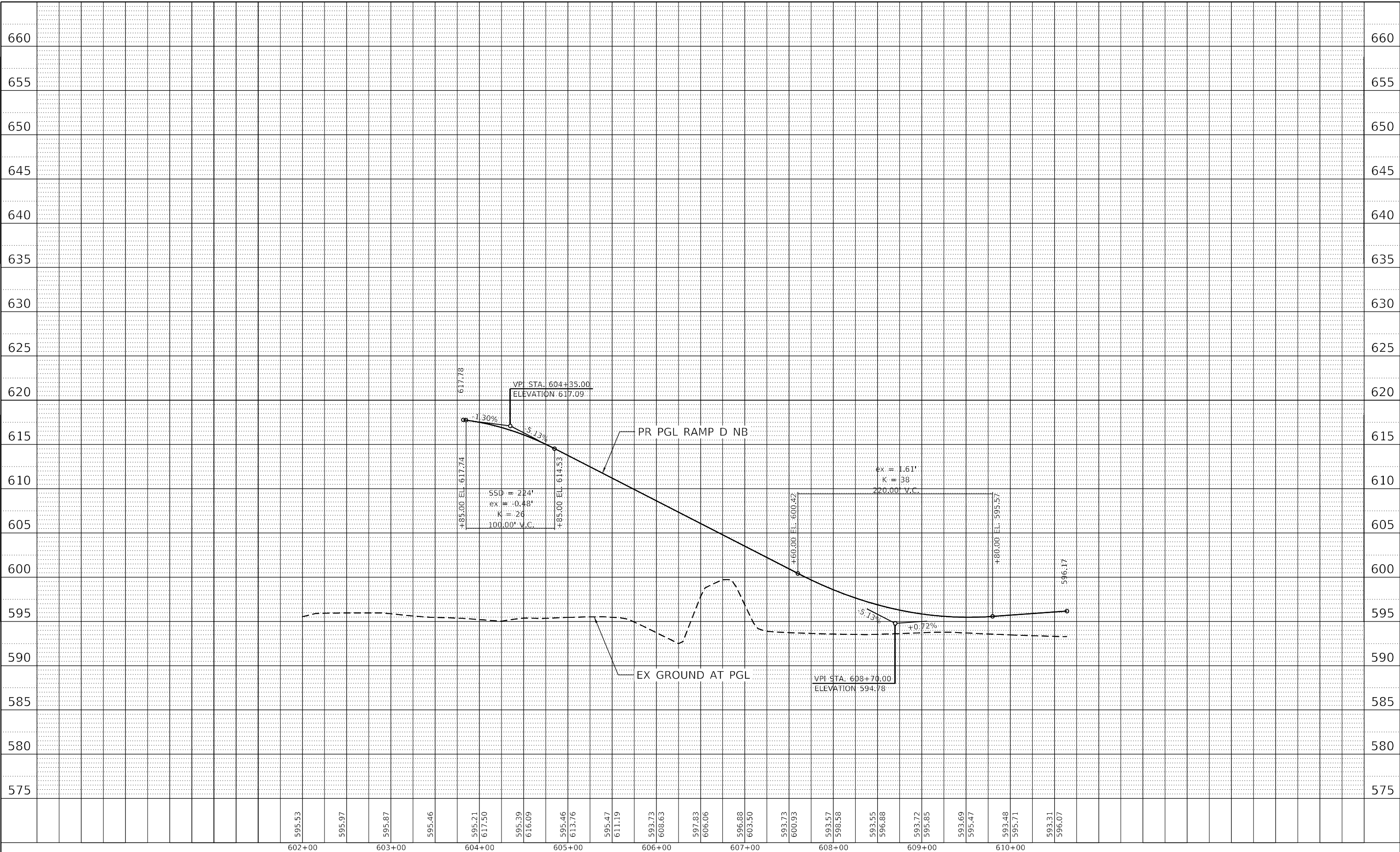
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*	2018-075-R	WILL	1510	336
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	ROAD FILE NAME		

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

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USER NAME = jworthington  
 PLOT SCALE = 1/2000.0000 ' / ft.  
 PLOT DATE = 2/8/2022

DESIGNED - TKLUEGEL  
 DRAWN - KPEARSON  
 CHECKED - POBRIEN  
 DATE - 02/04/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

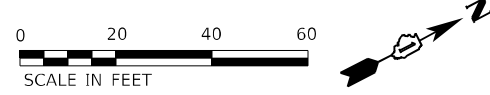
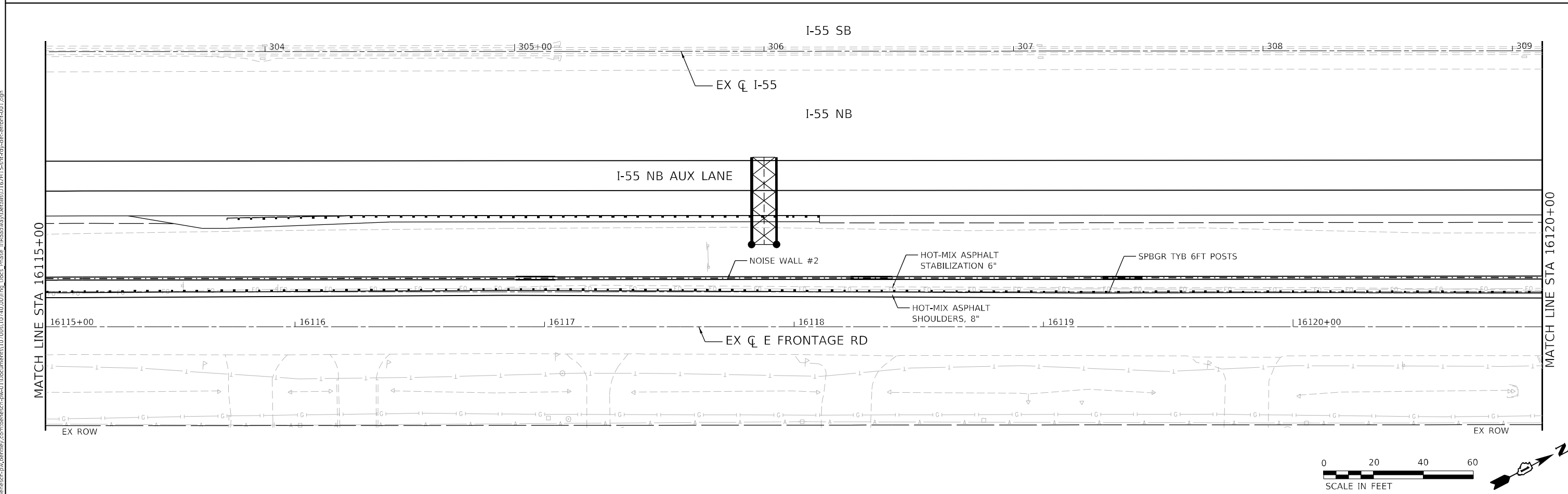
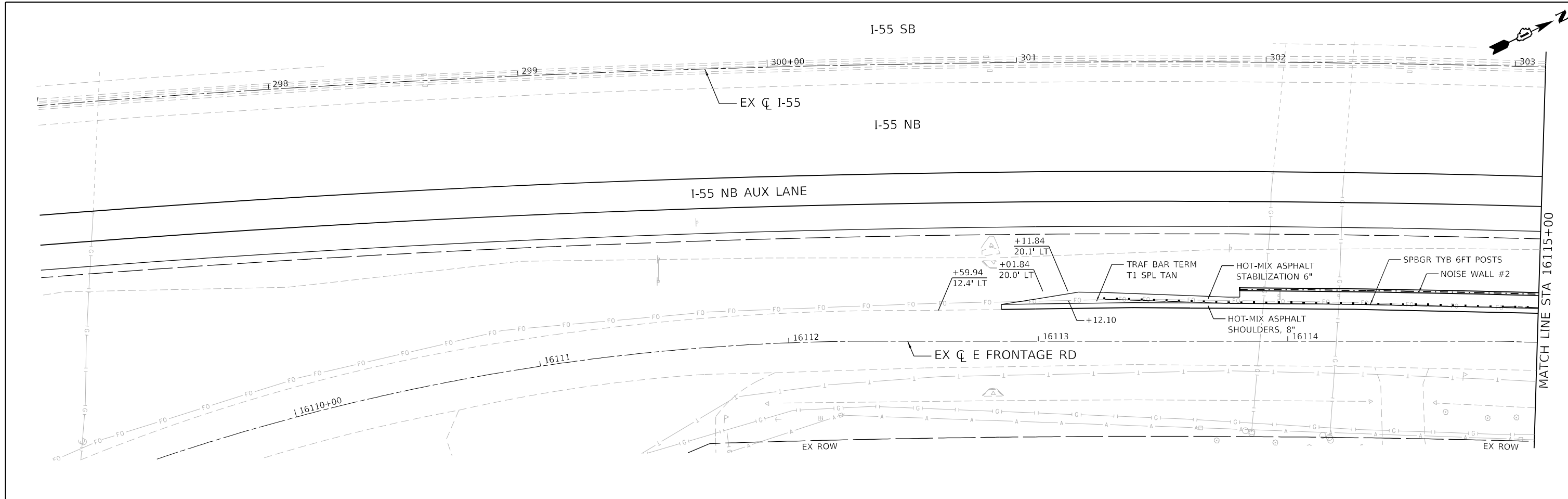
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ROADWAY PROFILE  
 RAMP D NB

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	337
CONTRACT NO. 62H15				
* FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		

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USER NAME = jworthington  
 PLOT SCALE = 480,0000' / ft.  
 PLOT DATE = 2/8/2022

DESIGNED - TKLUEGEL  
 DRAWN - JWORTHINGTON  
 CHECKED - POBRIEN  
 DATE - 02/04/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

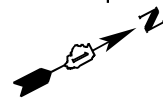
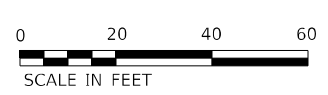
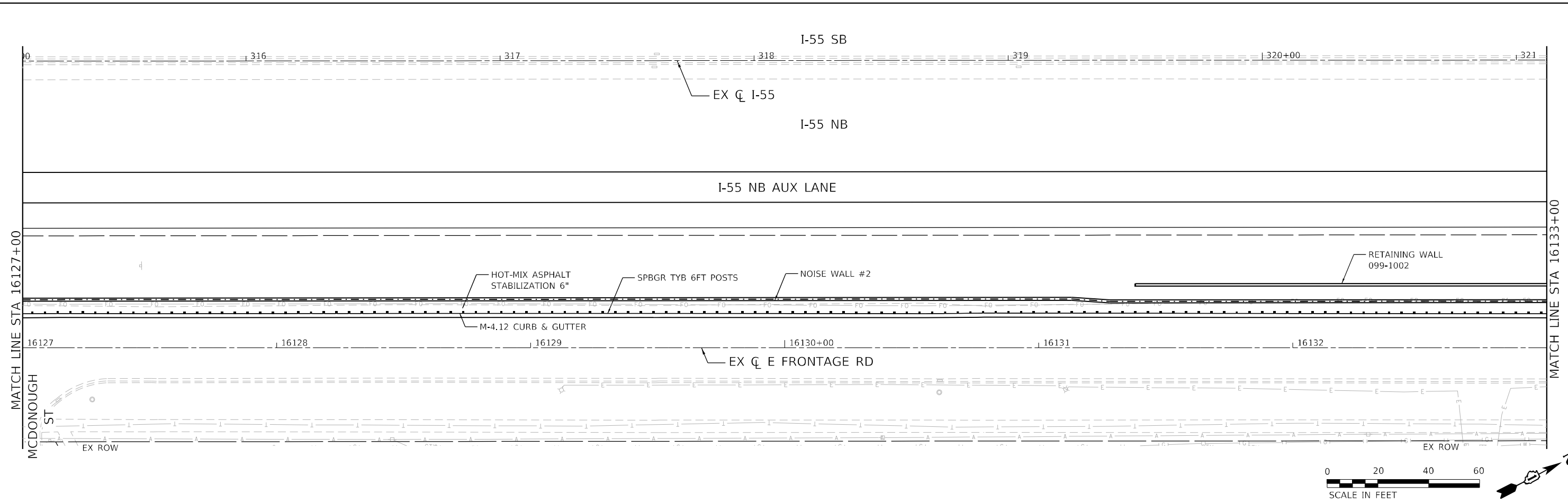
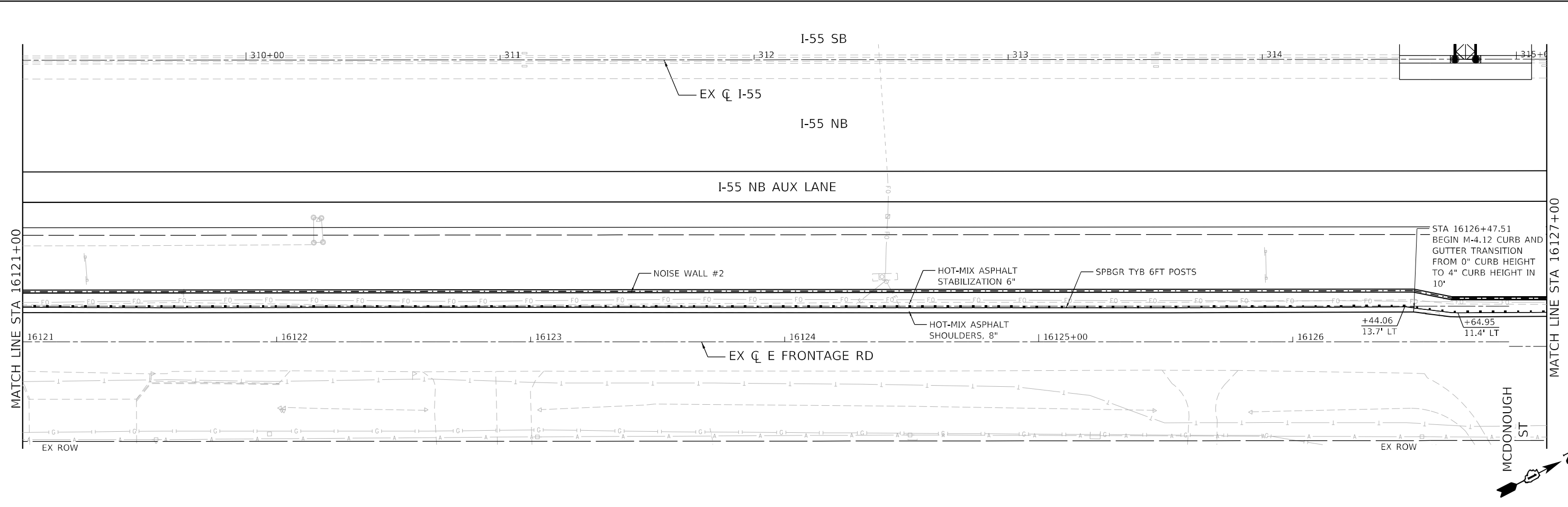
**ROADWAY DETAILS**  
**E FRONTAGE RD IMPROVEMENTS AT NOISE WALL #2**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA.    TO    STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	338
CONTRACT NO. 62H15				
<small>           * FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT         </small>				

D:\62H15-sh-rd-det-efront-001.dgn  
 51278  
 2012/11/30

MODEL: Default  
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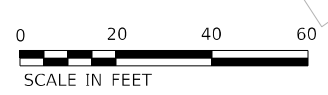
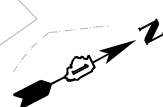
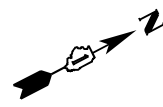
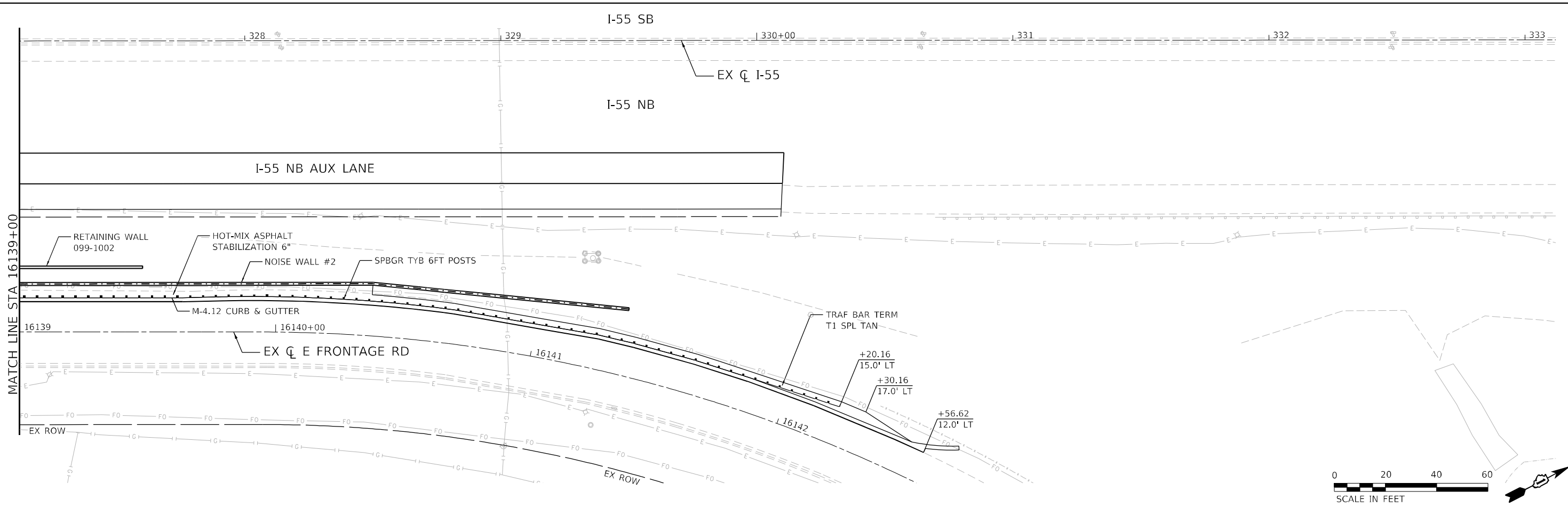
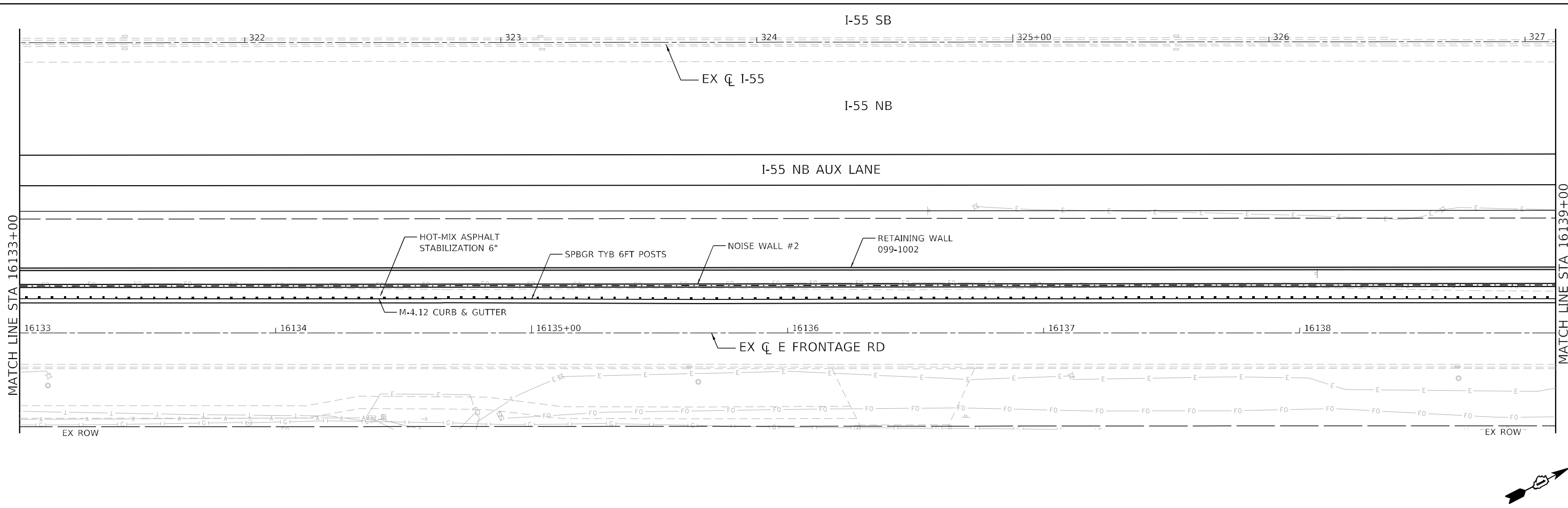
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	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 480,0000' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

ROADWAY DETAILS			
E FRONTAGE RD IMPROVEMENTS AT NOISE WALL #2			
SCALE: 1" = 20'	SHEET	OF SHEETS	STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 55, FAP 338	2018-075-R	WILL	1510	339
CONTRACT NO. 62H15				
ILLINOIS FED. AID PROJECT				

D:\62H15-sh-rd-det-efront-002.dgn  
 51278  
 2012/11/30



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 51278  
 2012/11/30

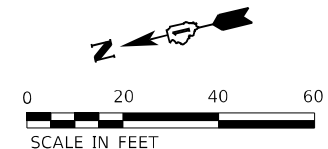


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PLOT SCALE = 480,0000 ' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

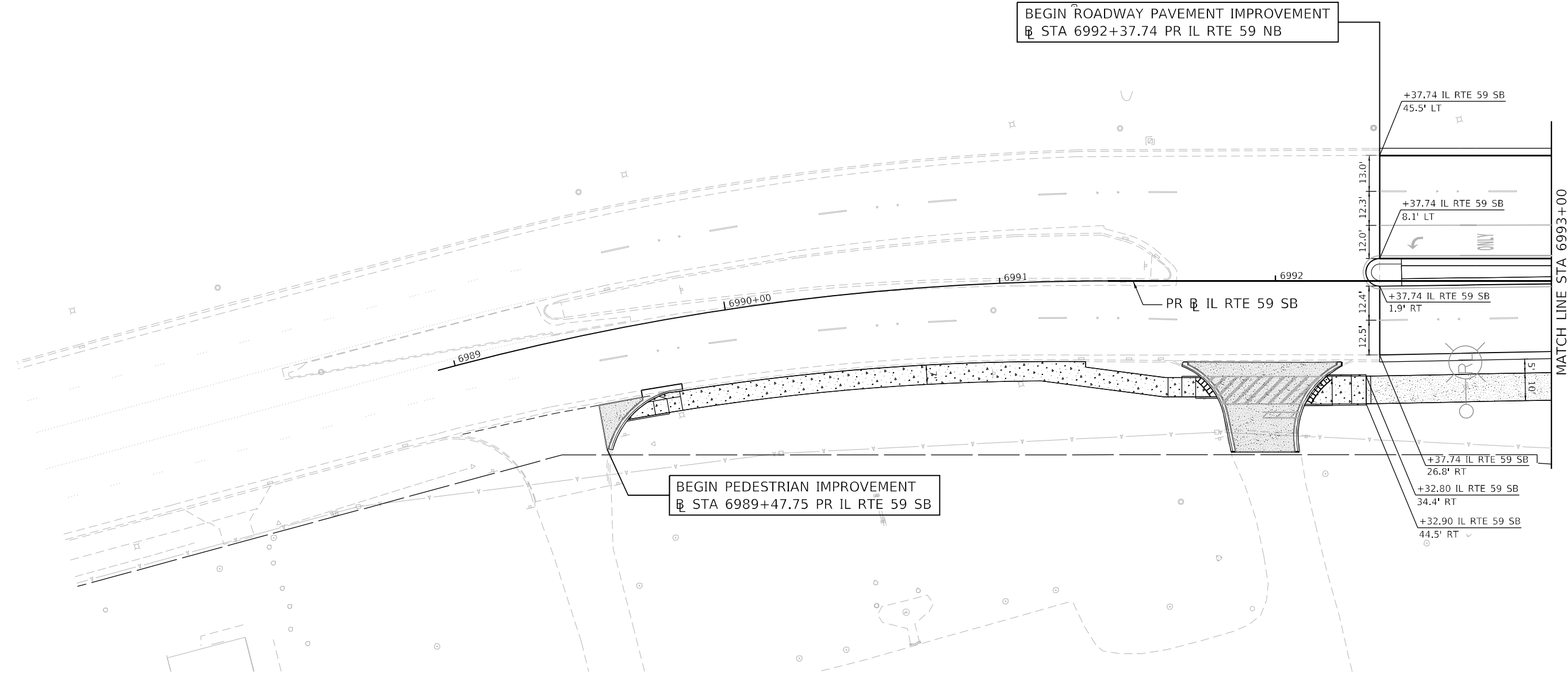
ROADWAY DETAILS			
E FRONTAGE RD IMPROVEMENTS AT NOISE WALL #2			
SCALE: 1" = 20'	SHEET	OF SHEETS	STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	340
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



BEGIN ROADWAY PAVEMENT IMPROVEMENT  
 @ STA 6992+37.74 PR IL RTE 59 NB

BEGIN PEDESTRIAN IMPROVEMENT  
 @ STA 6989+47.75 PR IL RTE 59 SB

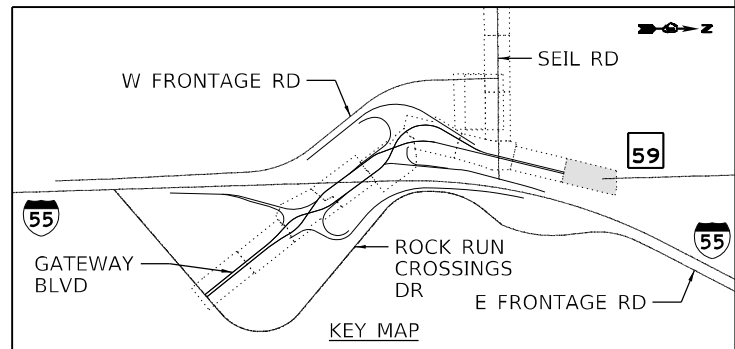


MATCH LINE STA 6993+00

**LEGEND**

- DETECTABLE WARNINGS
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- PORTLAND CEMENT CONCRETE SIDEWALK, 8"
- PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
- HMA DRIVEWAY, 8"
- HMA DRIVEWAY, 10"
- HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



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USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

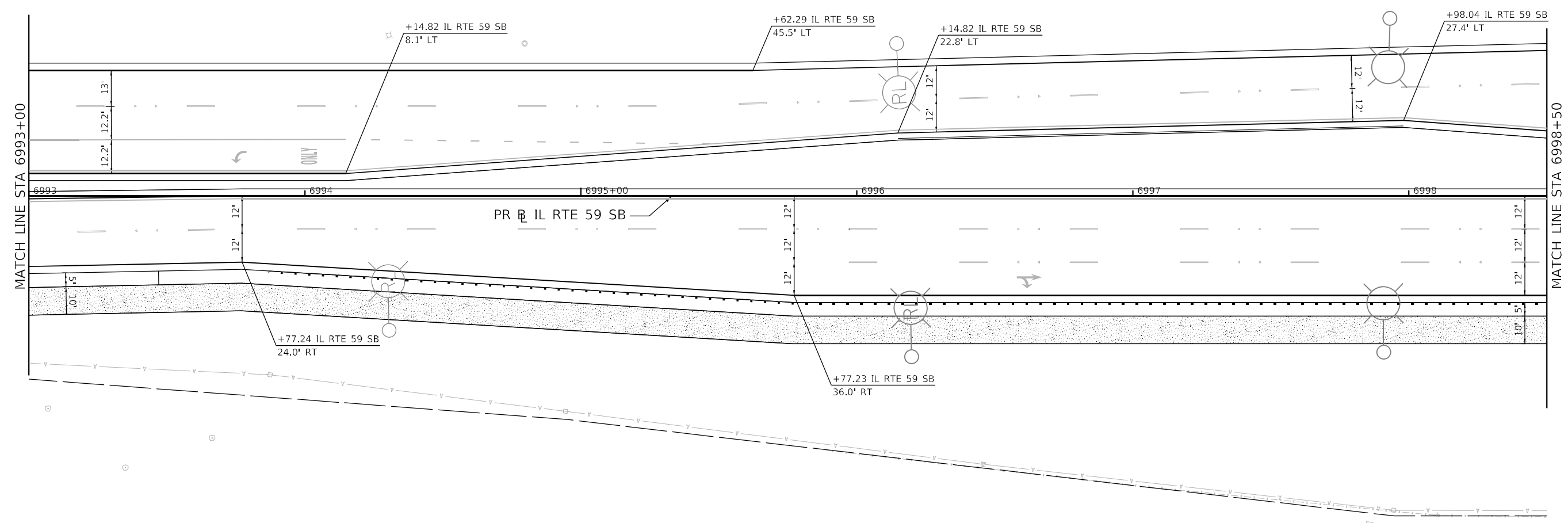
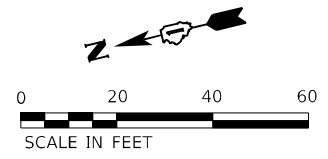
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
 IL RTE 59**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	341
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

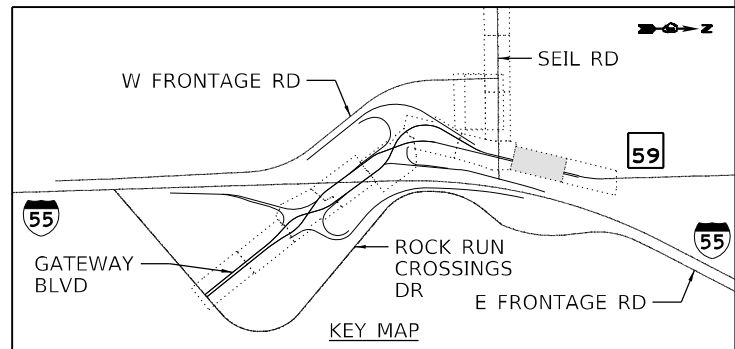
D:\162H15-shi-geolayout-59-001.dgn  
 51278  
 2012/11/30



**LEGEND**

- DETECTABLE WARNINGS
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- PORTLAND CEMENT CONCRETE SIDEWALK, 8"
- PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
- HMA DRIVEWAY, 8"
- HMA DRIVEWAY, 10"
- HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



MODEL: Default  
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 51278  
 2012/11/30



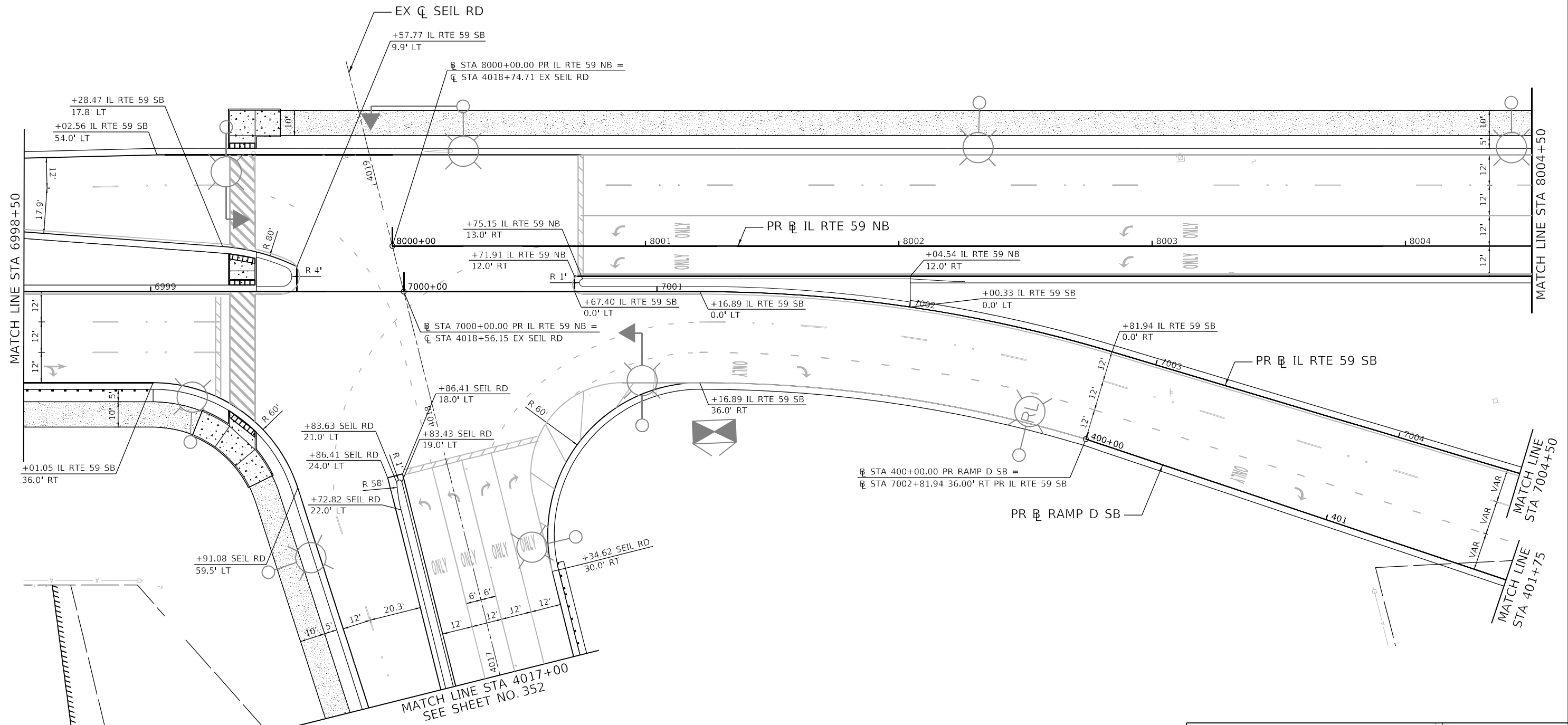
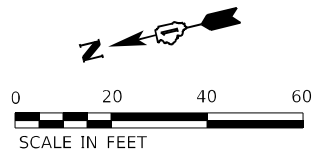
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DRAWN - JWORTHINGTON	REVISIONS	REVISED -
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
IL RTE 59**

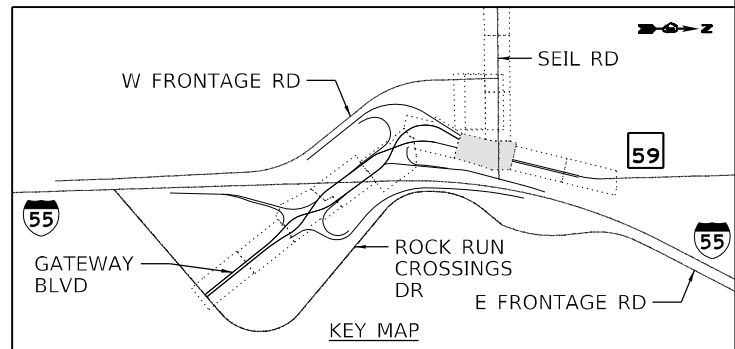
SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	342
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



- LEGEND**
- DETECTABLE WARNINGS
  - PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  - PORTLAND CEMENT CONCRETE SIDEWALK, 8"
  - PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
  - HMA DRIVEWAY, 8"
  - HMA DRIVEWAY, 10"
  - HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



MODEL: Default  
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 51278  
 2012/11/30



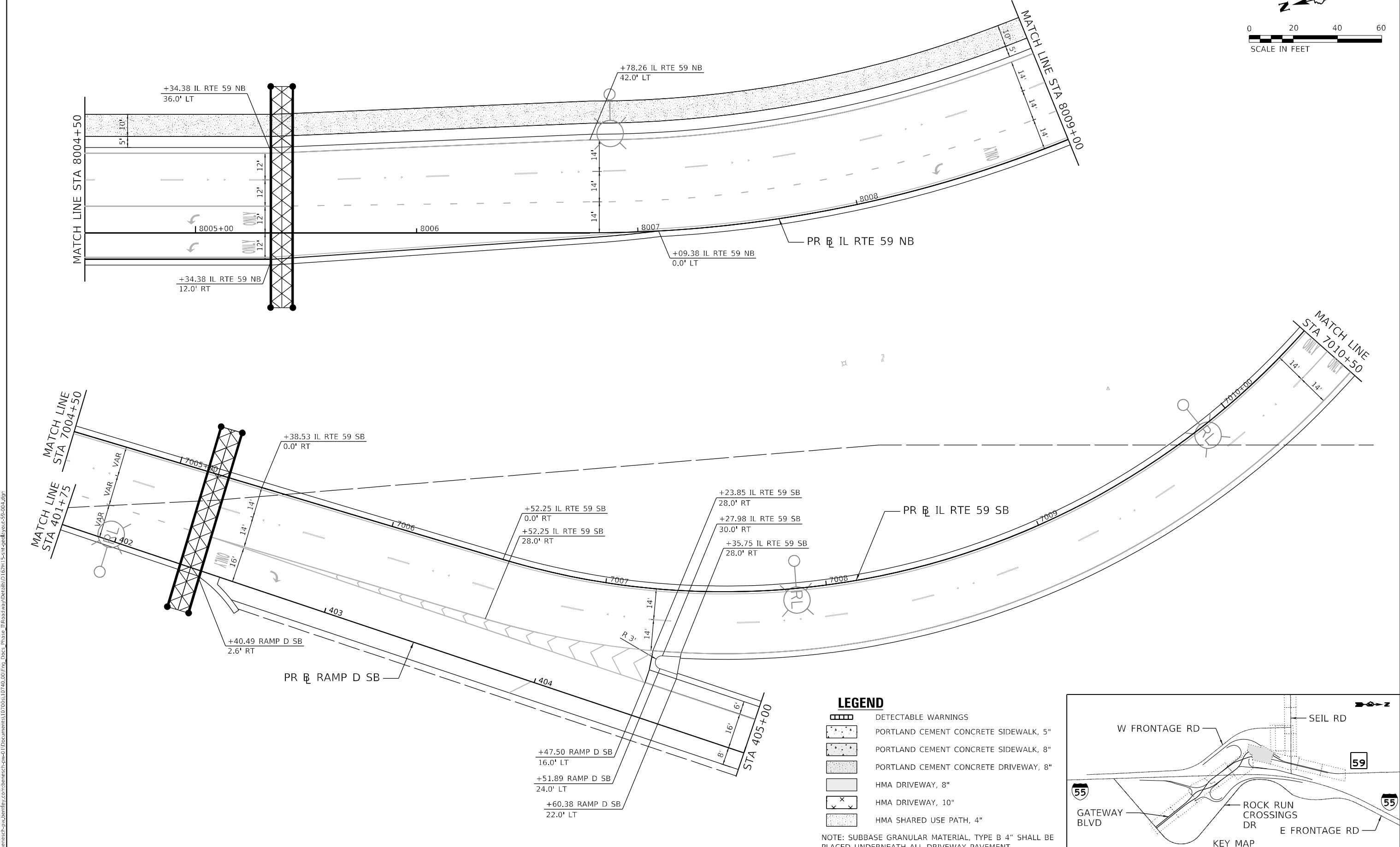
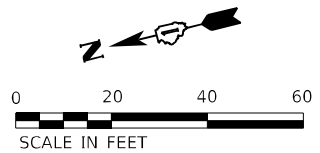
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
IL RTE 59**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	343
CONTRACT NO. 62H15				
F.AI 55, FAP 338 ILLINOIS FED. AID PROJECT				



- LEGEND**
- DETECTABLE WARNINGS
  - PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  - PORTLAND CEMENT CONCRETE SIDEWALK, 8"
  - PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
  - HMA DRIVEWAY, 8"
  - HMA DRIVEWAY, 10"
  - HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.

MODEL: Default  
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 51278  
 2012/11/30



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
DRAWN - JWORTHINGTON	REVISIONS	
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

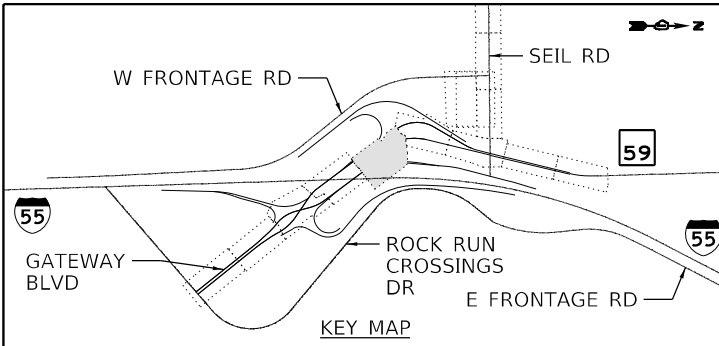
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
IL RTE 59**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	344
CONTRACT NO. 62H15				
FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				



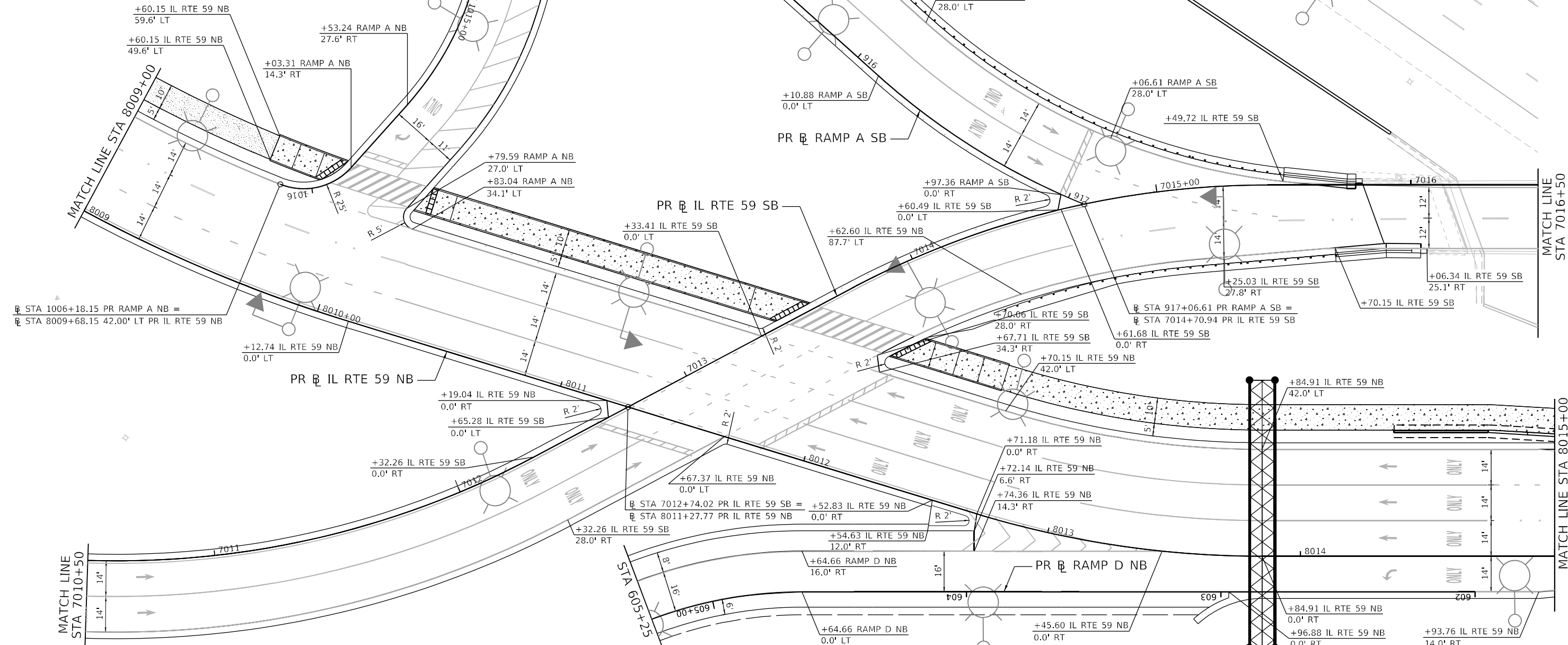


**LEGEND**

- DETECTABLE WARNINGS
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- PORTLAND CEMENT CONCRETE SIDEWALK, 8"
- PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
- HMA DRIVEWAY, 8"
- HMA DRIVEWAY, 10"
- HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.

MODEL: Default; FILE: M:\MIS\_Plan\benesch-pw\benesch-pw\Documents\107005\10740\_000\Eng\_Docs\_T\Roadway\Detail\62H15-shi-geolayout-59-005.dgn



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DRAWN - JWORTHINGTON	REVISIONS -	
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

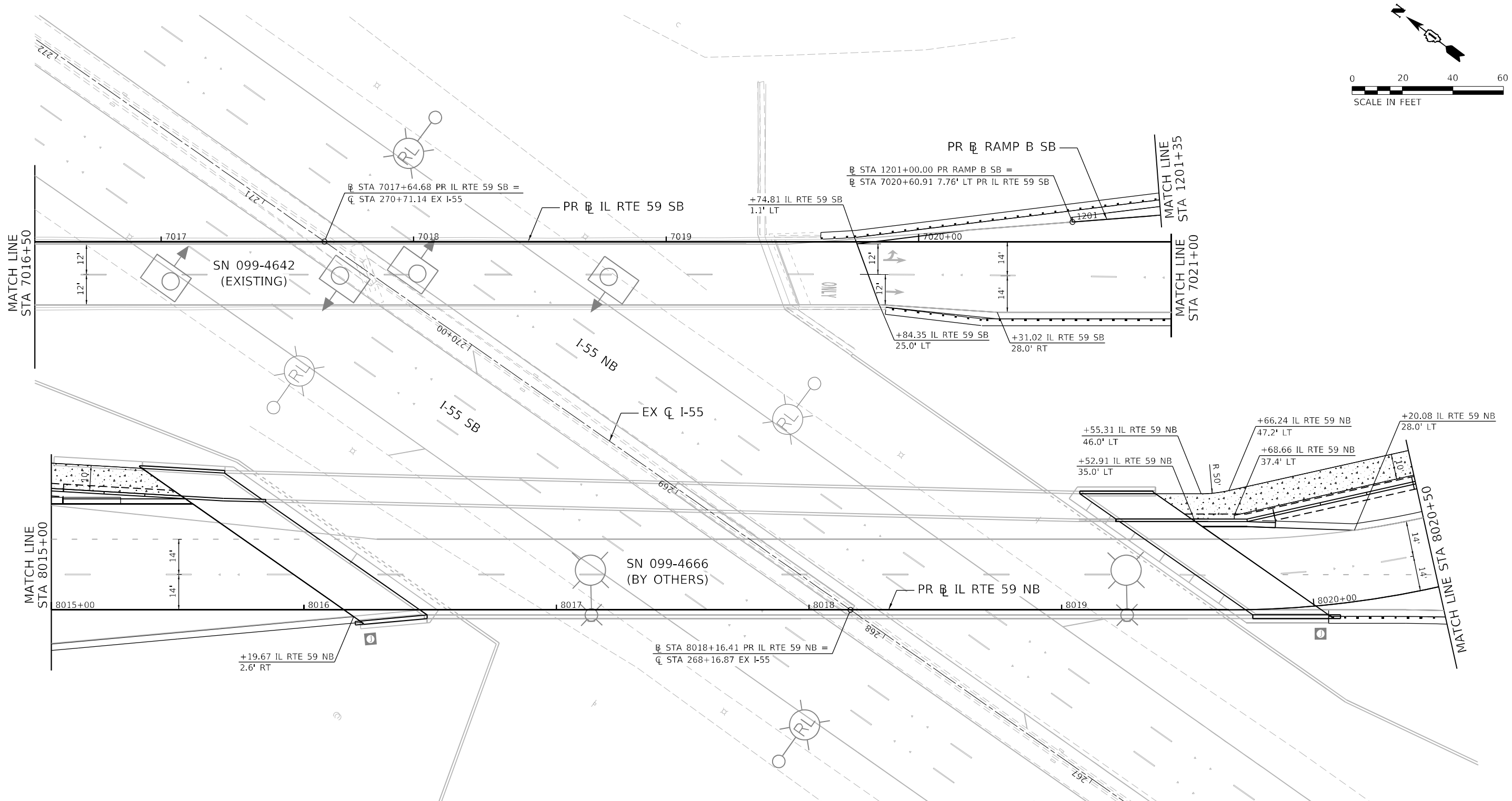
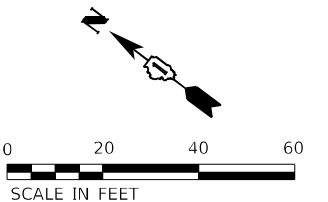
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
IL RTE 59**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	345
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

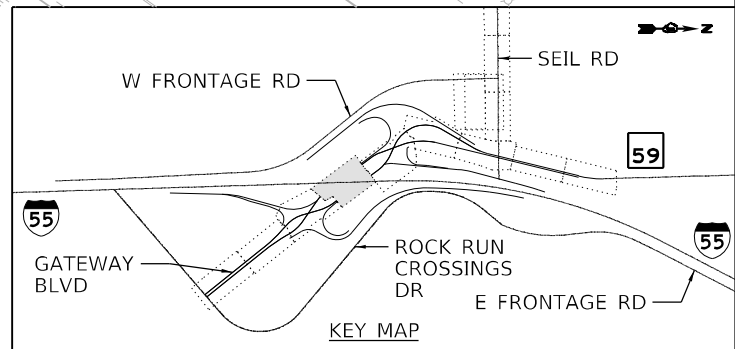
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51278  
2012/11/30



**LEGEND**

	DETECTABLE WARNINGS
	PORTLAND CEMENT CONCRETE SIDEWALK, 5"
	PORTLAND CEMENT CONCRETE SIDEWALK, 8"
	PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
	HMA DRIVEWAY, 8"
	HMA DRIVEWAY, 10"
	HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



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 2012/11/30



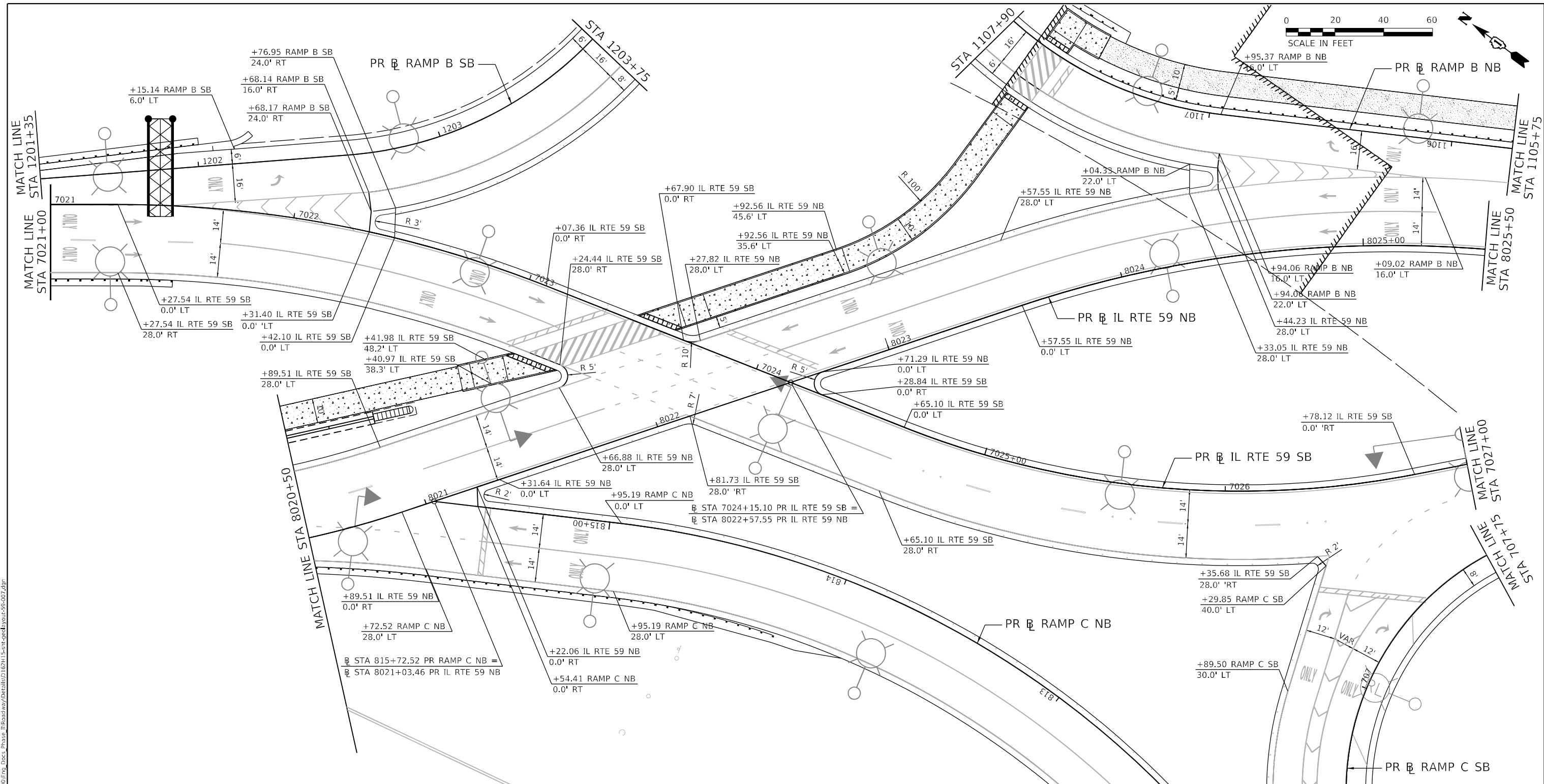
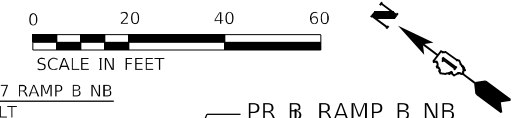
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DRAWN - JWORTHINGTON	REVISIONS	
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
IL RTE 59**

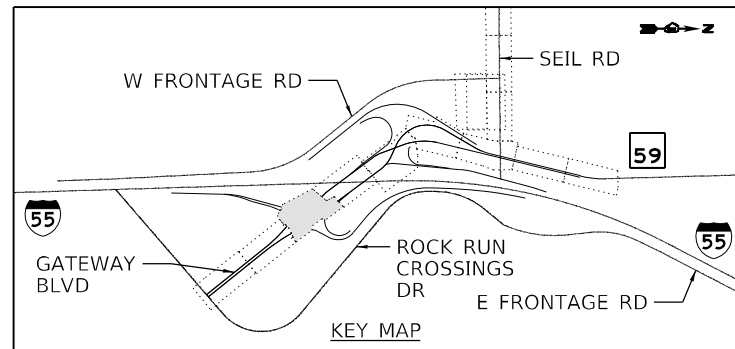
SCALE: 1" = 20'    SHEET    OF    SHEETS    STA.    TO    STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	346
CONTRACT NO. 62H15				
FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				



- LEGEND**
- DETECTABLE WARNINGS
  - 
  - 
  - 
  - 
  - 
  -

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



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 51278  
 2012/11/30



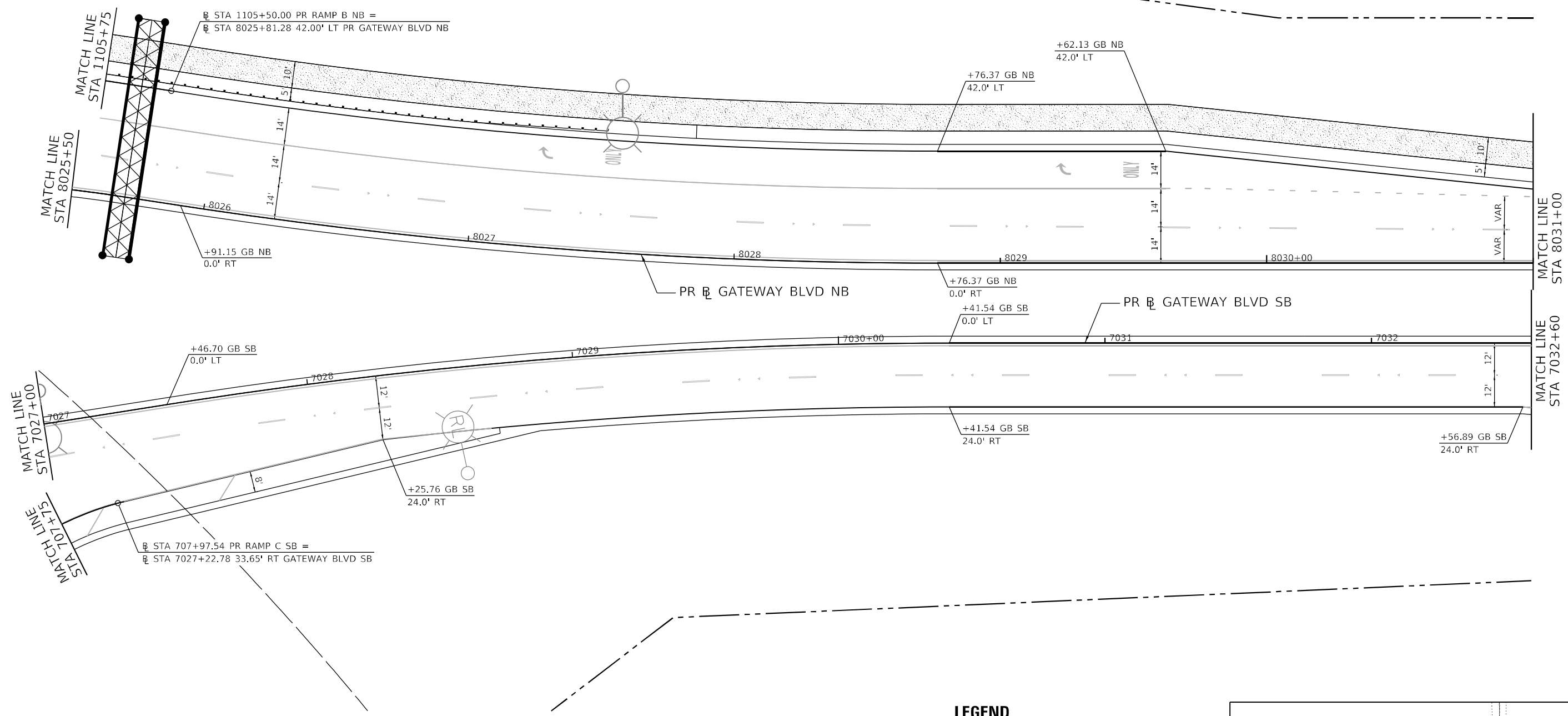
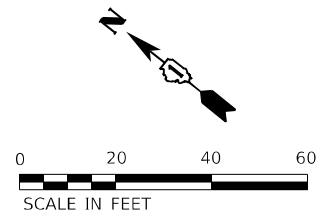
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DRAWN - JWORTHINGTON	REVISIONS -	
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
IL RTE 59**

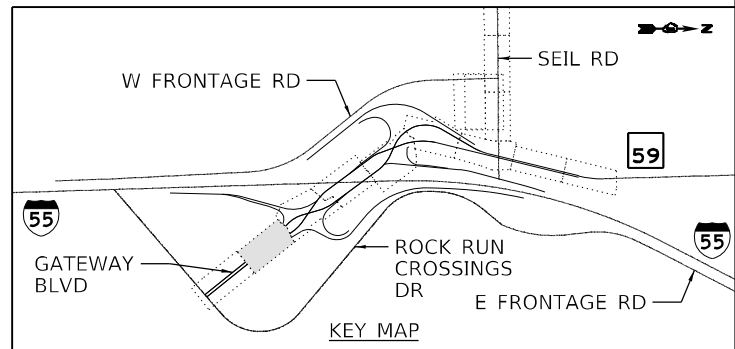
SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	347
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



- LEGEND**
- DETECTABLE WARNINGS
  - PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  - PORTLAND CEMENT CONCRETE SIDEWALK, 8"
  - PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
  - HMA DRIVEWAY, 8"
  - HMA DRIVEWAY, 10"
  - HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



MODEL: Default  
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 2012/11/30



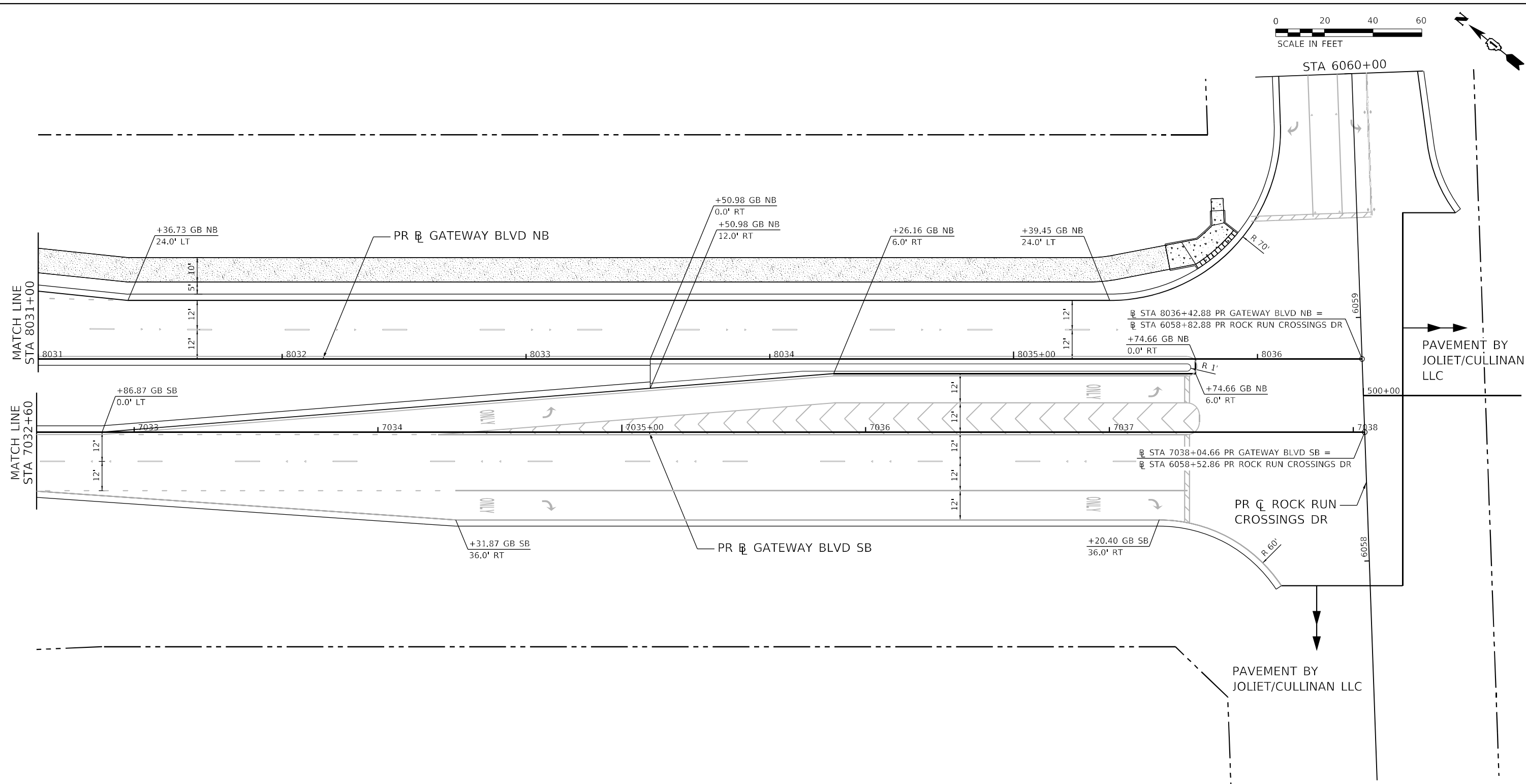
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
GATEWAY BLVD**

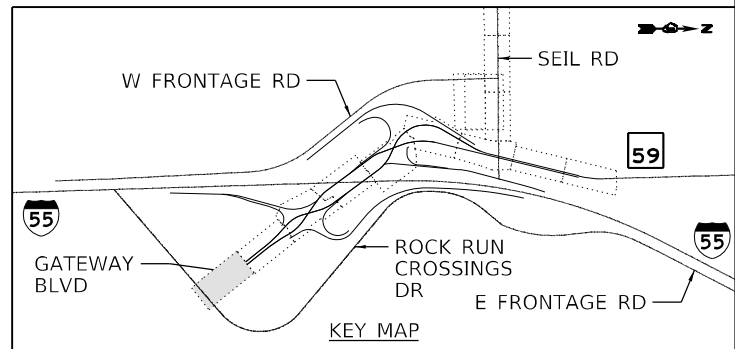
SCALE: 1" = 20'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	348
CONTRACT NO. 62H15				
F.AI 55, FAP 338    ILLINOIS    FED. AID PROJECT				



- LEGEND**
- DETECTABLE WARNINGS
  - PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  - PORTLAND CEMENT CONCRETE SIDEWALK, 8"
  - PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
  - HMA DRIVEWAY, 8"
  - HMA DRIVEWAY, 10"
  - HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



MODEL: Default  
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 2012/11/30



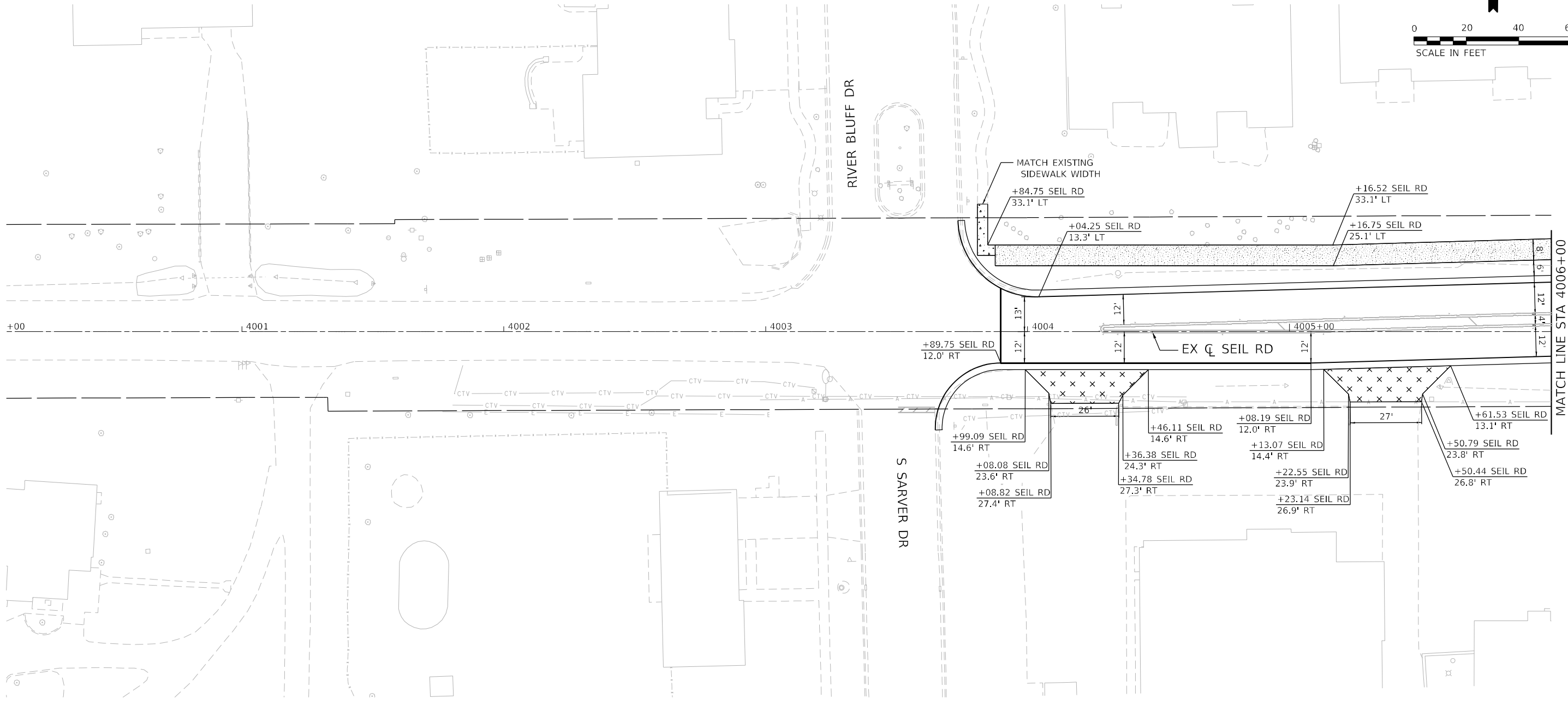
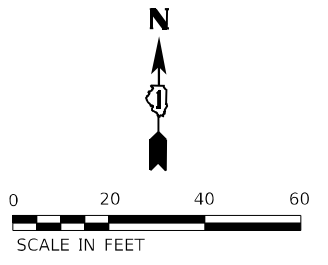
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
GATEWAY BLVD**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA.    TO    STA.

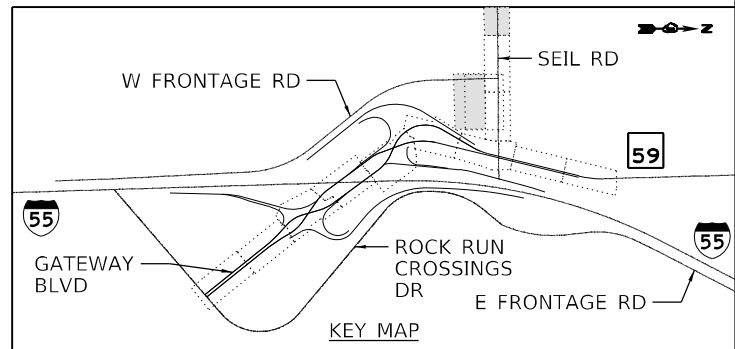
F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	349
CONTRACT NO. 62H15				
FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				



**LEGEND**

- DETECTABLE WARNINGS
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- PORTLAND CEMENT CONCRETE SIDEWALK, 8"
- PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
- HMA DRIVEWAY, 8"
- HMA DRIVEWAY, 10"
- HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
DRAWN - JWORTHINGTON	REVISOR -	
PLOT SCALE = 480,0000' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
SEIL RD**

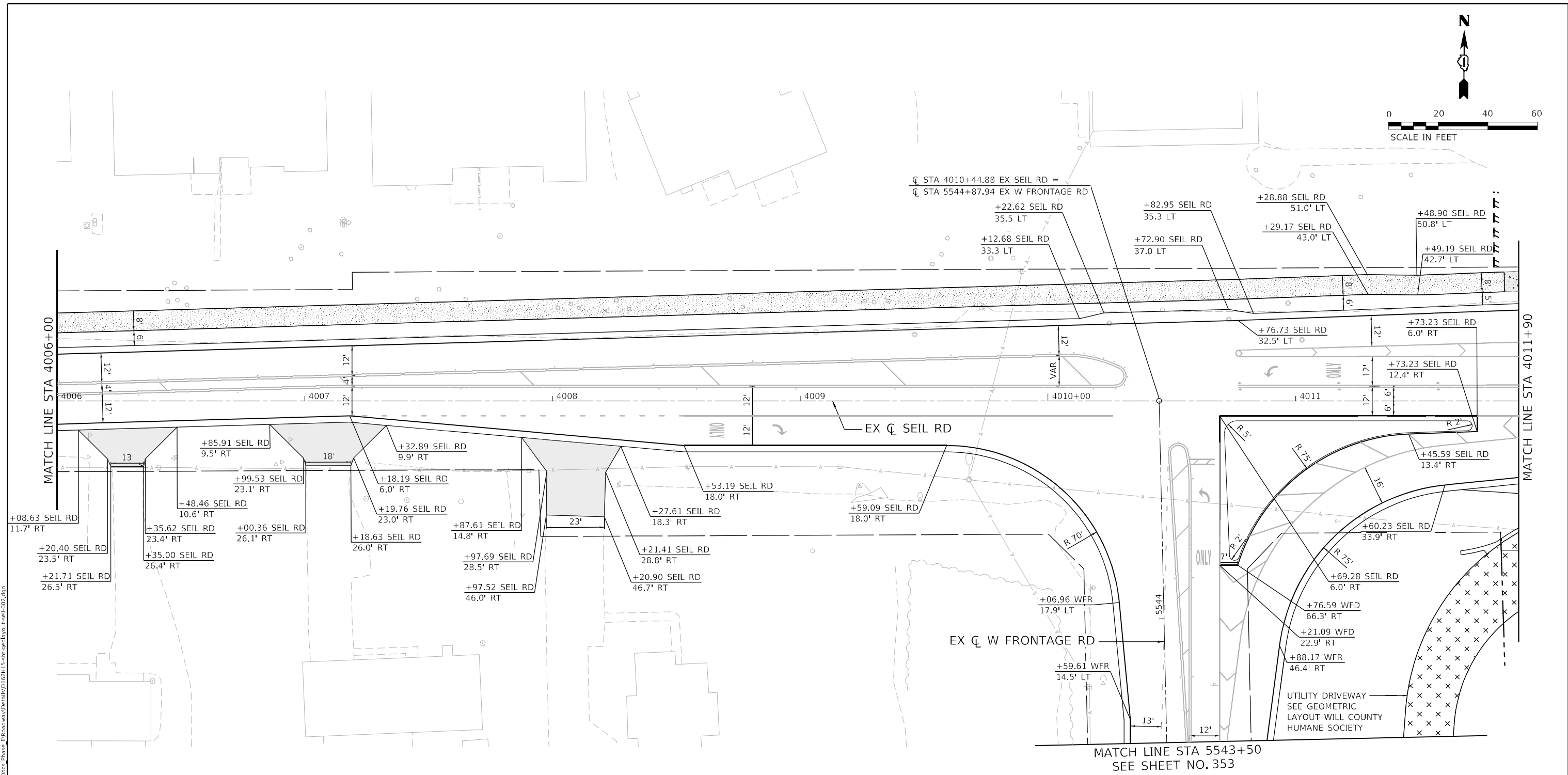
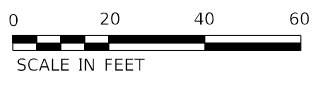
SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	350
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 2012/11/30



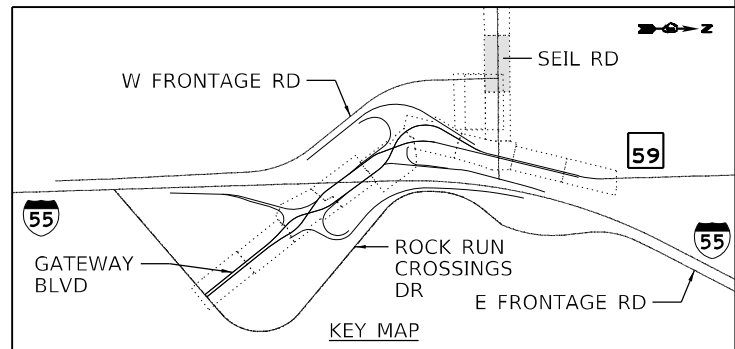




**LEGEND**

- DETECTABLE WARNINGS
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- PORTLAND CEMENT CONCRETE SIDEWALK, 8"
- PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
- HMA DRIVEWAY, 8"
- HMA DRIVEWAY, 10"
- HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



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 2012/11/30



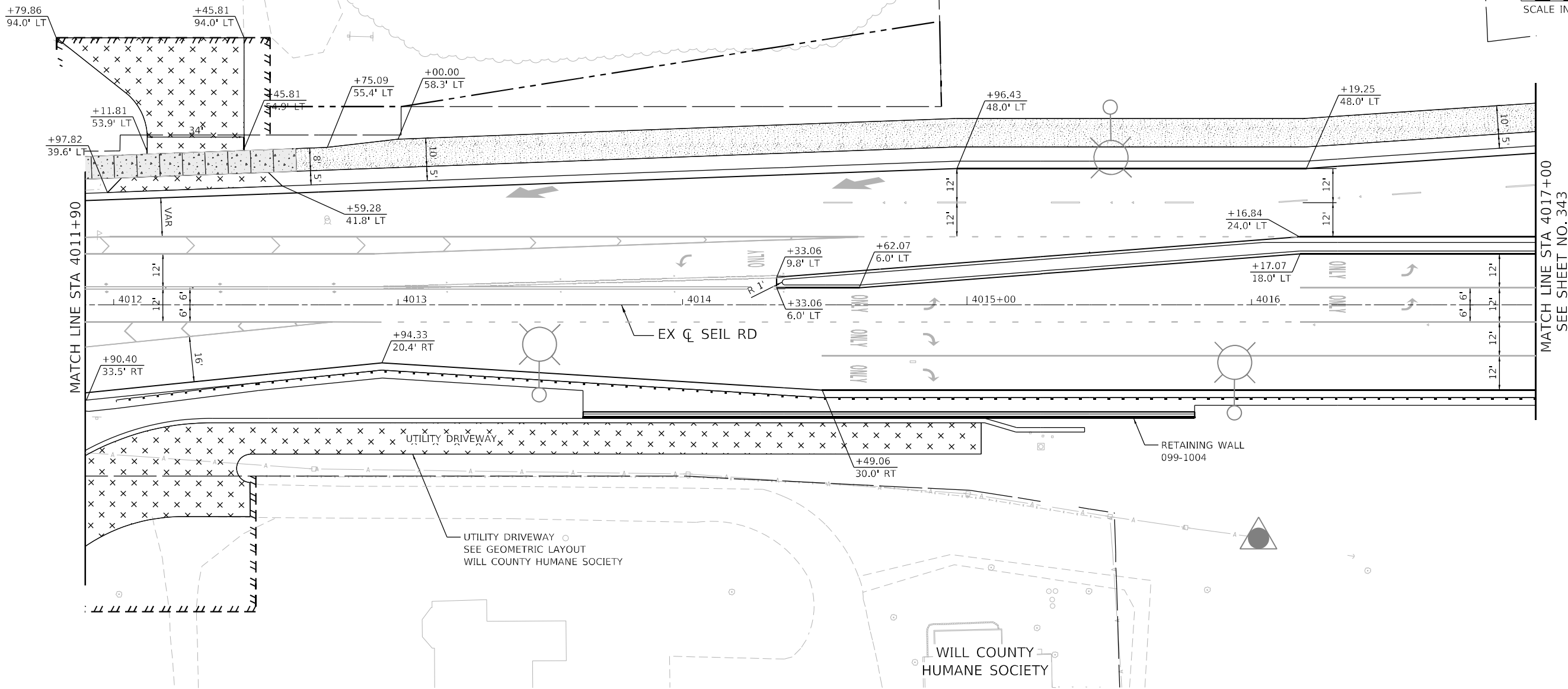
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PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
SEIL RD**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-075-R	WILL	1510	351
CONTRACT NO. 62H15				
F. 55, FAP 338 ILLINOIS FED. AID PROJECT				



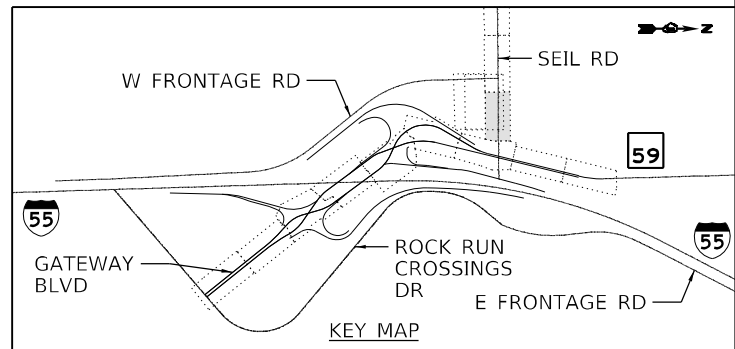
MATCH LINE STA 4011+90

MATCH LINE STA 4017+00  
SEE SHEET NO. 343

**LEGEND**

- DETECTABLE WARNINGS
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- PORTLAND CEMENT CONCRETE SIDEWALK, 8"
- PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
- HMA DRIVEWAY, 8"
- HMA DRIVEWAY, 10"
- HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



MODEL: Default  
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51278  
2012/11/30



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
SEIL RD**

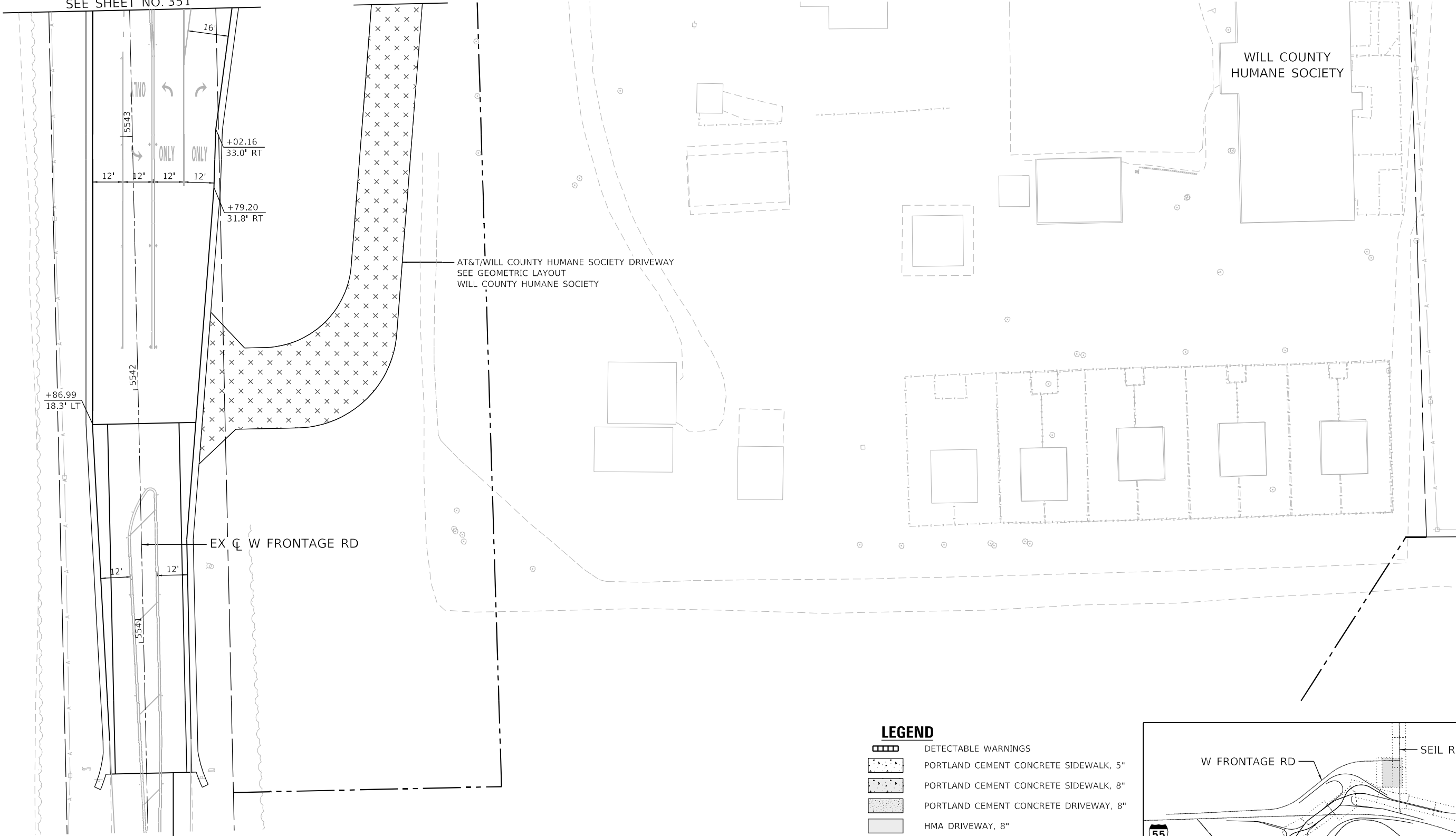
SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	352
CONTRACT NO. 62H15				
F.A.I 55, FAP 338 ILLINOIS FED. AID PROJECT				





MATCH LINE STA 5543+50  
SEE SHEET NO. 351

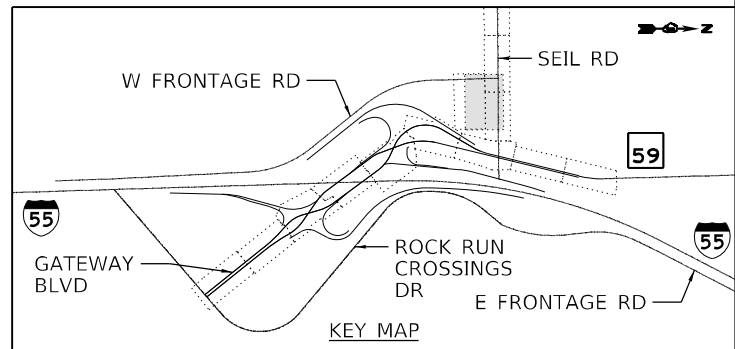


BEGIN IMPROVEMENTS  
STA 5540+48.37

**LEGEND**

- DETECTABLE WARNINGS
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- PORTLAND CEMENT CONCRETE SIDEWALK, 8"
- PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
- HMA DRIVEWAY, 8"
- HMA DRIVEWAY, 10"
- HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



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 51278  
 2012/11/30



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

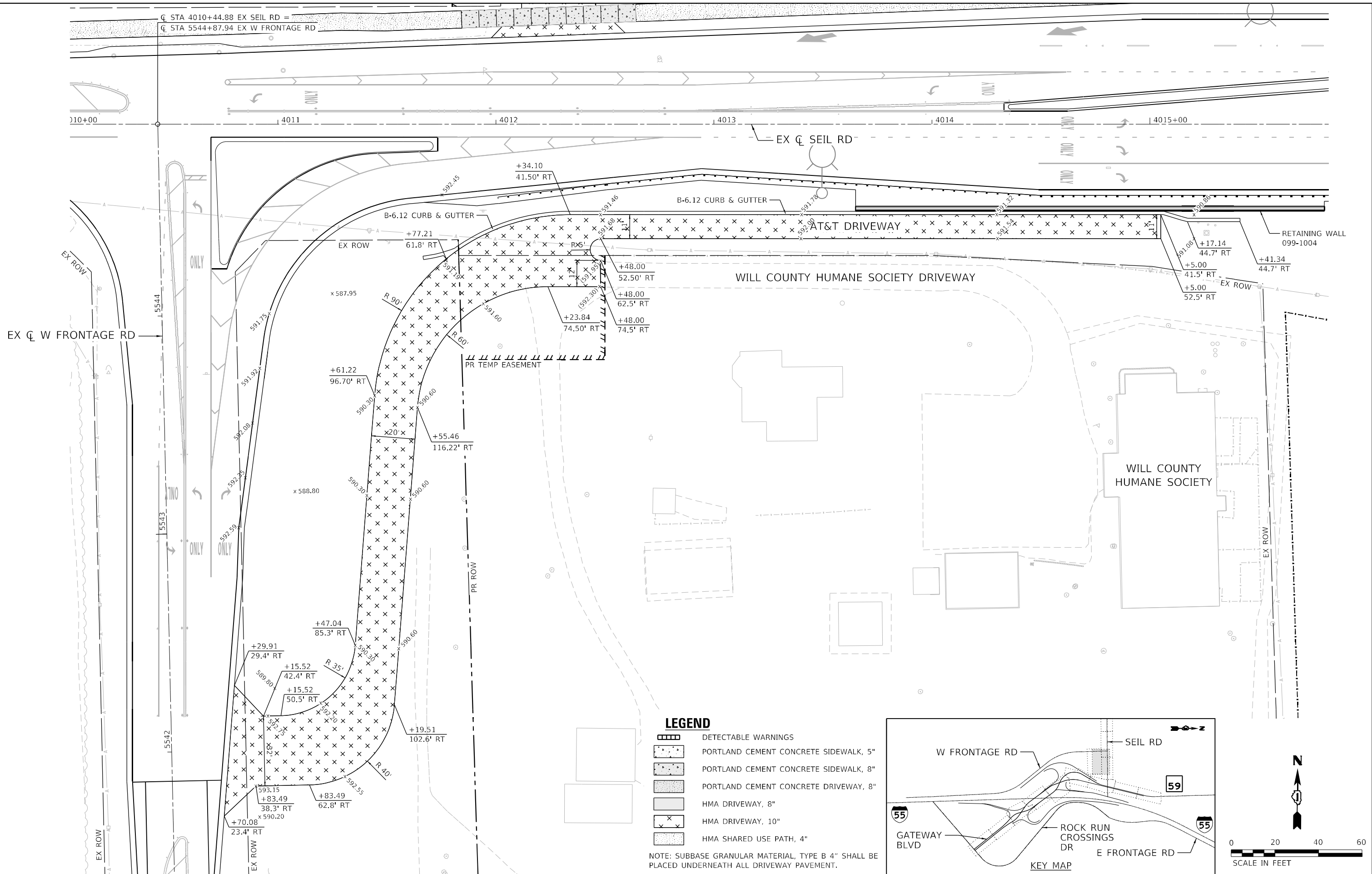
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
WEST FRONTAGE RD**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-075-R	WILL	1510	353
CONTRACT NO. 62H15				
F.A.I 55, FAP 338 ILLINOIS FED. AID PROJECT				

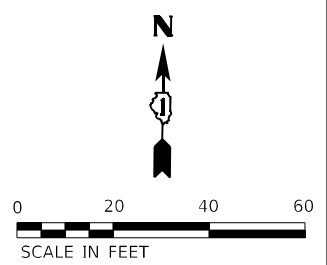
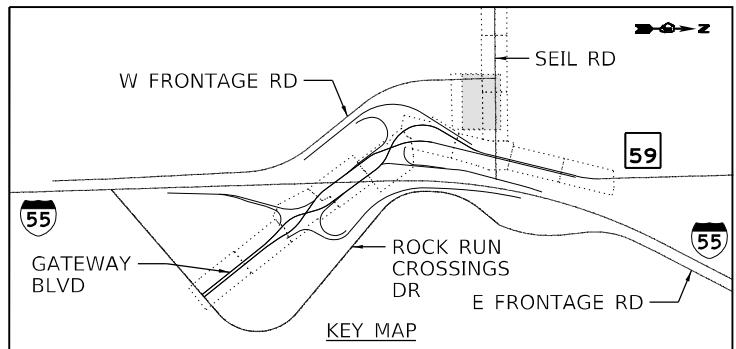
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 51278  
 2012/11/30



**LEGEND**

- DETECTABLE WARNINGS
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- PORTLAND CEMENT CONCRETE SIDEWALK, 8"
- PORTLAND CEMENT CONCRETE DRIVEWAY, 8"
- HMA DRIVEWAY, 8"
- HMA DRIVEWAY, 10"
- HMA SHARED USE PATH, 4"

NOTE: SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PLACED UNDERNEATH ALL DRIVEWAY PAVEMENT.



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

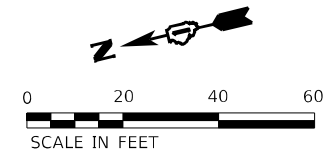
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRIC LAYOUT  
WILL COUNTY HUMANE SOCIETY**

SCALE: 1" = 20'

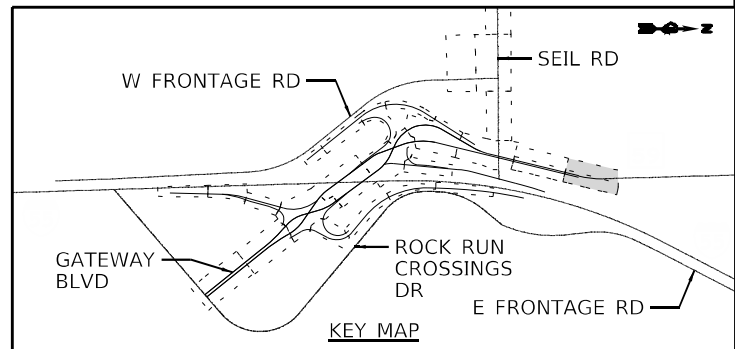
SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	354
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



- LEGEND:**
- x 592.45 STANDARD PAVEMENT ELEVATION
  - x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE

- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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 51278  
 2012/11/30



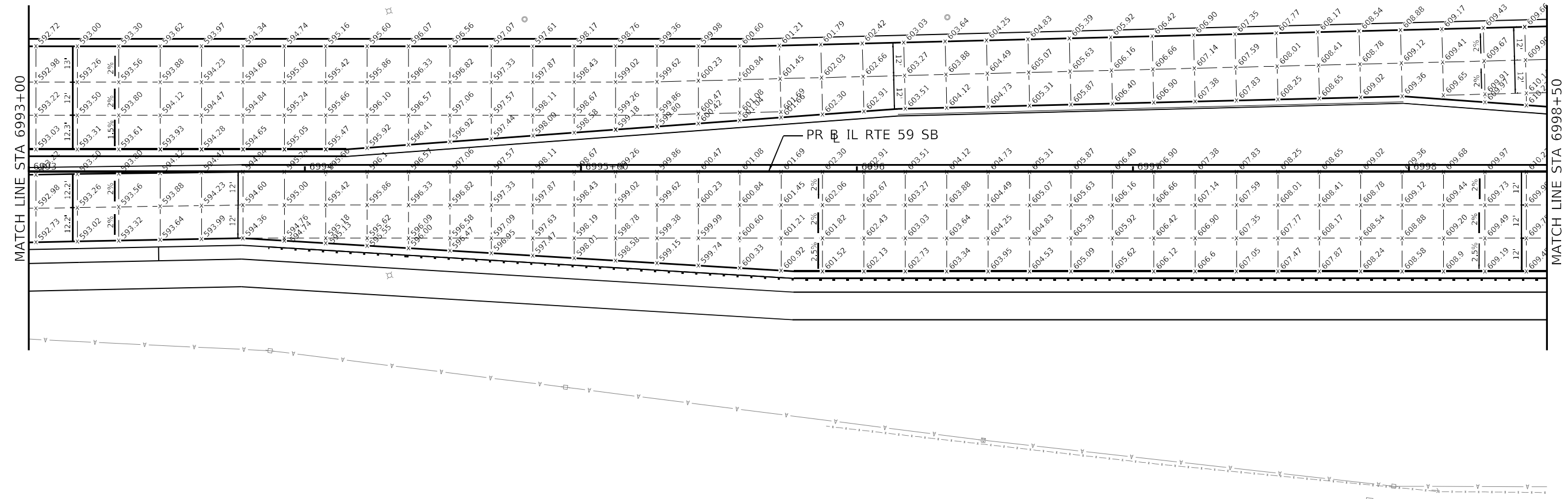
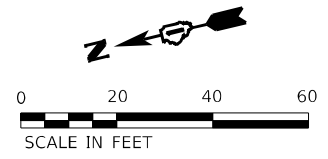
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PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
IL RTE 59**

SCALE: 1" = 20'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	355
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

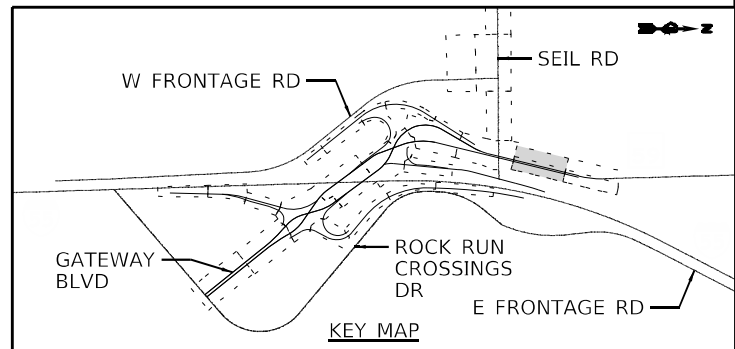


**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE

**NOTES:**

1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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 2012/11/30



USER NAME = jworthington  
 PLOT SCALE = 480,0000' / ft.  
 PLOT DATE = 2/8/2022

DESIGNED - TKLUEGEL  
 DRAWN - JWORTHINGTON  
 CHECKED - POBRIEN  
 DATE - 02/04/2022

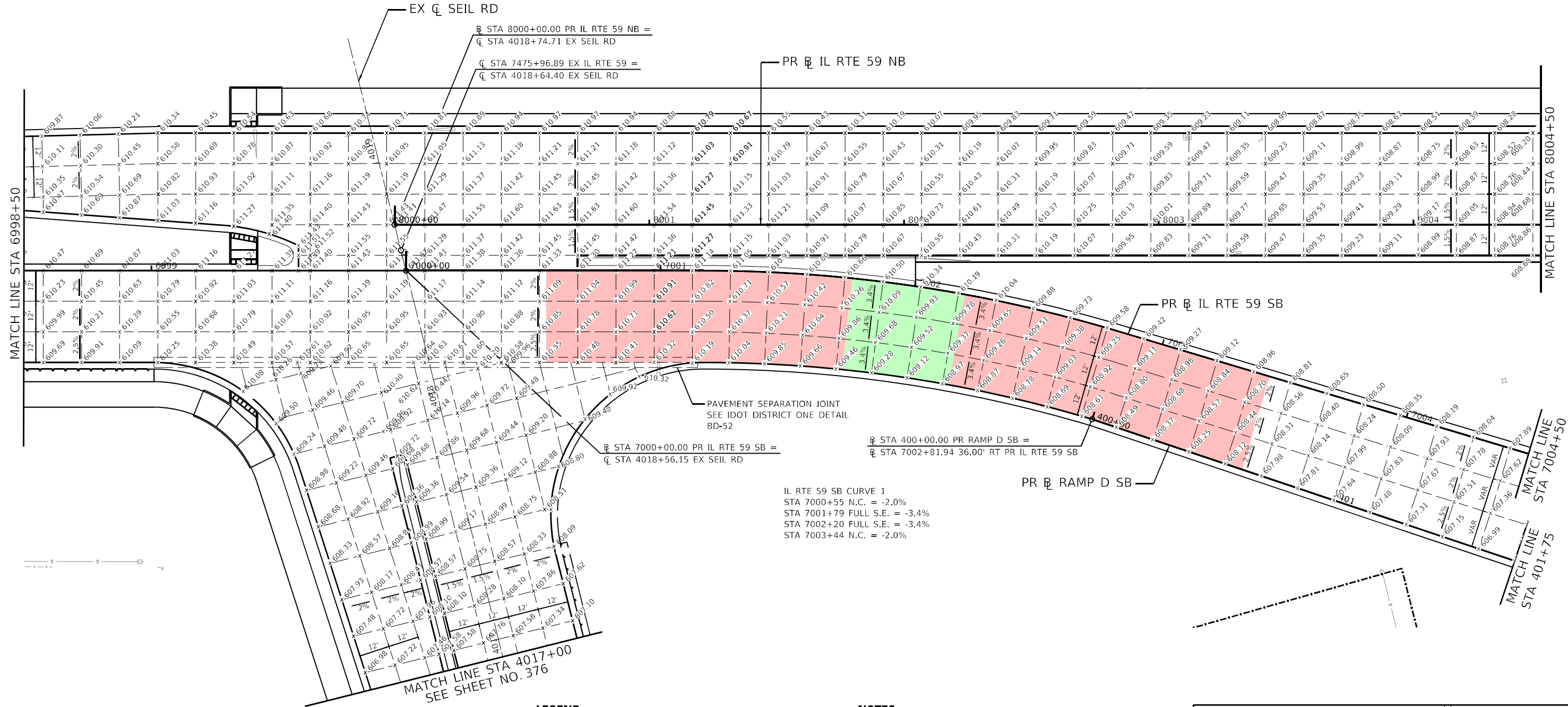
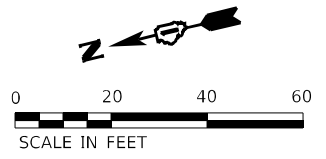
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
 IL RTE 59**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	356
CONTRACT NO. 62H15				
FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				

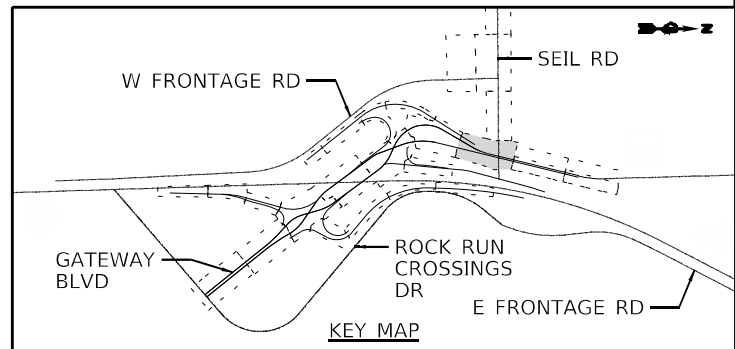
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 51278  
 2012/11/30



IL RTE 59 SB CURVE 1  
 STA 7000+55 N.C. = -2.0%  
 STA 7001+79 FULL S.E. = -3.4%  
 STA 7002+20 FULL S.E. = -3.4%  
 STA 7003+44 N.C. = -2.0%

- LEGEND:**
- x 592.45 STANDARD PAVEMENT ELEVATION
  - x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
  - PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
  - PAVEMENT IN CONSTANT SUPERELEVATION

- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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 5/12/2022 11:30



USER NAME = jworthington  
 PLOT SCALE = 480,0000' / ft.  
 PLOT DATE = 2/8/2022

DESIGNED - TKLUEGEL  
 DRAWN - JWORTHINGTON  
 CHECKED - POBRIEN  
 DATE - 02/04/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

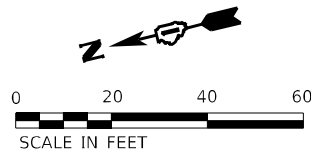
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
 IL RTE 59**

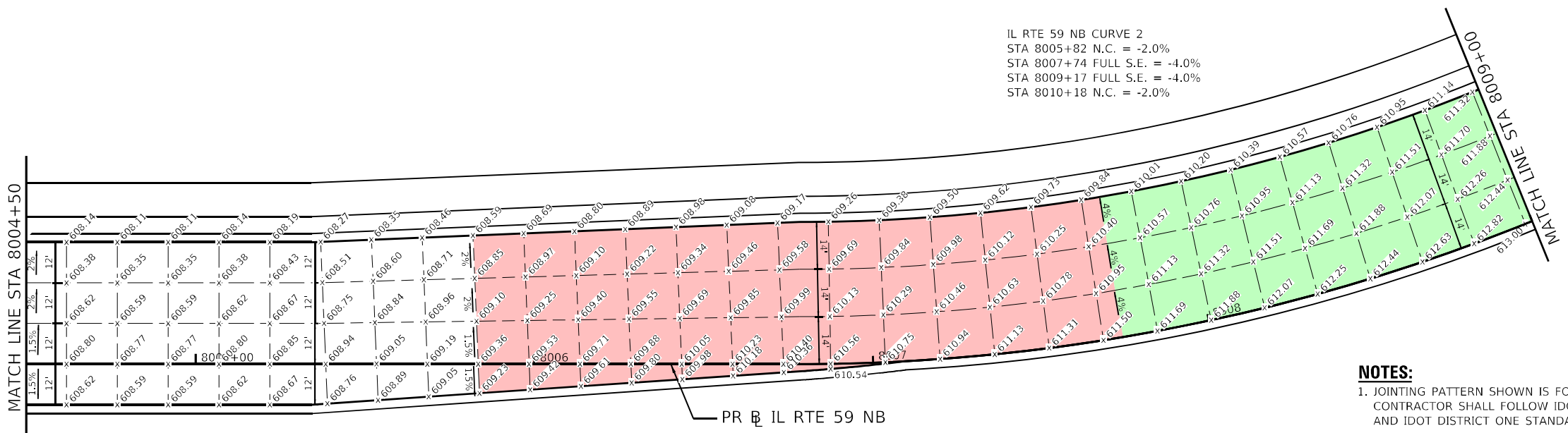
SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 55, FAP 338	2018-075-R	WILL	1510	357
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H15	



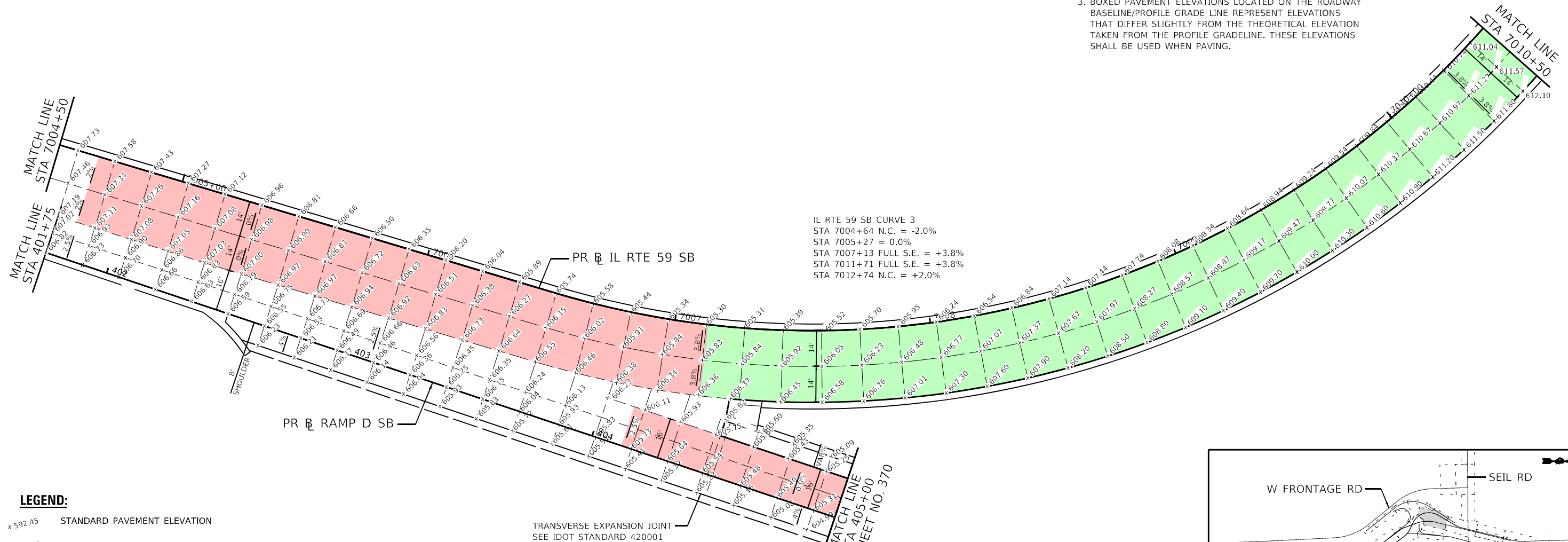


IL RTE 59 NB CURVE 2  
 STA 8005+82 N.C. = -2.0%  
 STA 8007+74 FULL S.E. = -4.0%  
 STA 8009+17 FULL S.E. = -4.0%  
 STA 8010+18 N.C. = -2.0%



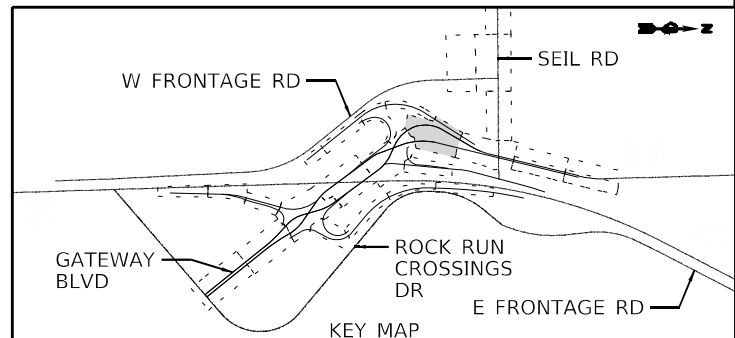
- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.

IL RTE 59 SB CURVE 3  
 STA 7004+64 N.C. = -2.0%  
 STA 7005+27 = 0.0%  
 STA 7007+13 FULL S.E. = +3.8%  
 STA 7011+71 FULL S.E. = +3.8%  
 STA 7012+74 N.C. = +2.0%



RAMP D SB CURVE 1  
 STA 404+13 N.C. = +2.5%  
 STA 404+82 FLAT = 0.0%  
 STA 407+15 FULL S.E. = -6.0%  
 STA 412+27 FULL S.E. = -6.0%  
 STA 414+47 = 0.0%  
 STA 415+02 N.C. = +2.0%

- LEGEND:**
- x 592.45 STANDARD PAVEMENT ELEVATION
  - x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
  - PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
  - PAVEMENT IN CONSTANT SUPERELEVATION



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 2012/11/30



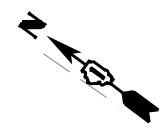
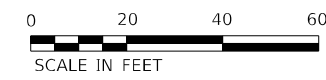
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PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

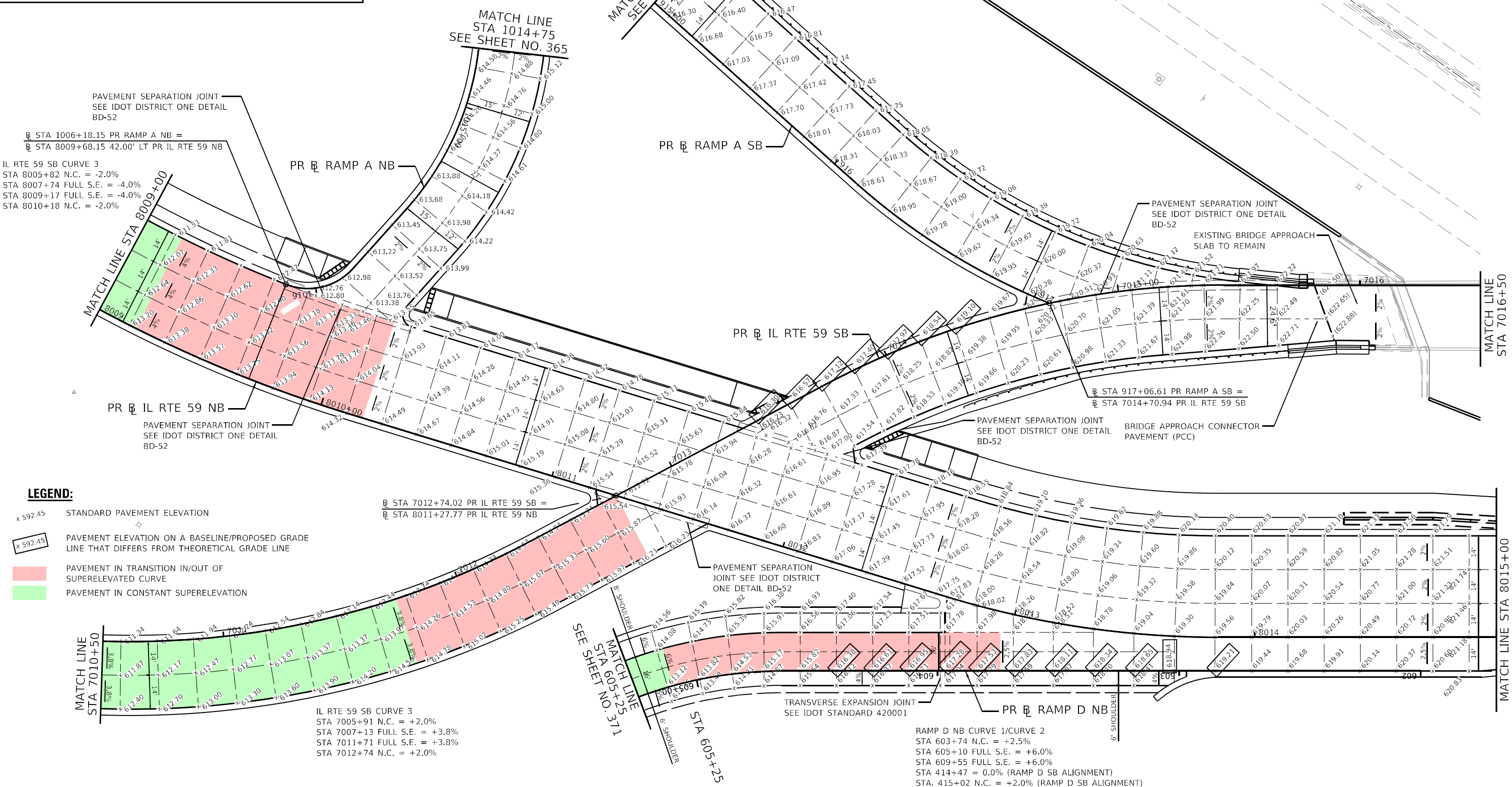
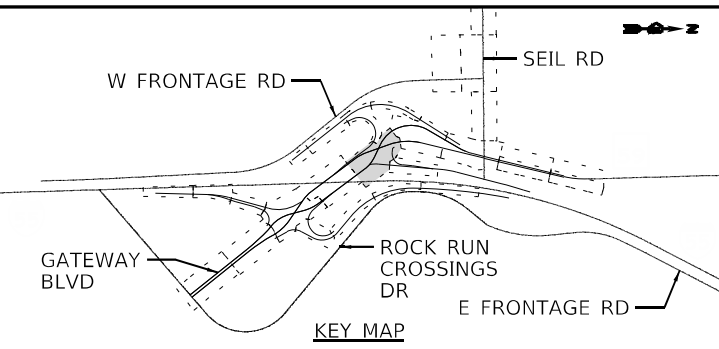
**JOINTING PLAN  
 IL RTE 59**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	358
CONTRACT NO. 62H15				
F. 51 55, FAP 338 ILLINOIS FED. AID PROJECT				



- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



PAVEMENT SEPARATION JOINT  
SEE IDOT DISTRICT ONE DETAIL  
BD-52

PR  $\square$  STA 1006+18.15 PR RAMP A NB =  
PR  $\square$  STA 8009+68.15 42.00' LT PR IL RTE 59 NB

IL RTE 59 SB CURVE 3  
STA 8005+82 N.C. = -2.0%  
STA 8007+74 FULL S.E. = -4.0%  
STA 8009+17 FULL S.E. = -4.0%  
STA 8010+18 N.C. = -2.0%

PR  $\square$  RAMP A NB

PR  $\square$  IL RTE 59 NB

PAVEMENT SEPARATION JOINT  
SEE IDOT DISTRICT ONE DETAIL  
BD-52

**LEGEND:**

x 592.45 STANDARD PAVEMENT ELEVATION

x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE

PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE

PAVEMENT IN CONSTANT SUPERELEVATION

IL RTE 59 SB CURVE 3  
STA 7005+91 N.C. = +2.0%  
STA 7007+13 FULL S.E. = +3.8%  
STA 7011+71 FULL S.E. = +3.8%  
STA 7012+74 N.C. = +2.0%

RAMP D NB CURVE 1/CURVE 2  
STA 603+74 N.C. = +2.5%  
STA 605+10 FULL S.E. = +6.0%  
STA 609+55 FULL S.E. = +6.0%  
STA 414+47 = 0.0% (RAMP D SB ALIGNMENT)  
STA. 415+02 N.C. = +2.0% (RAMP D SB ALIGNMENT)



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE = 02/04/2022	REVISED -

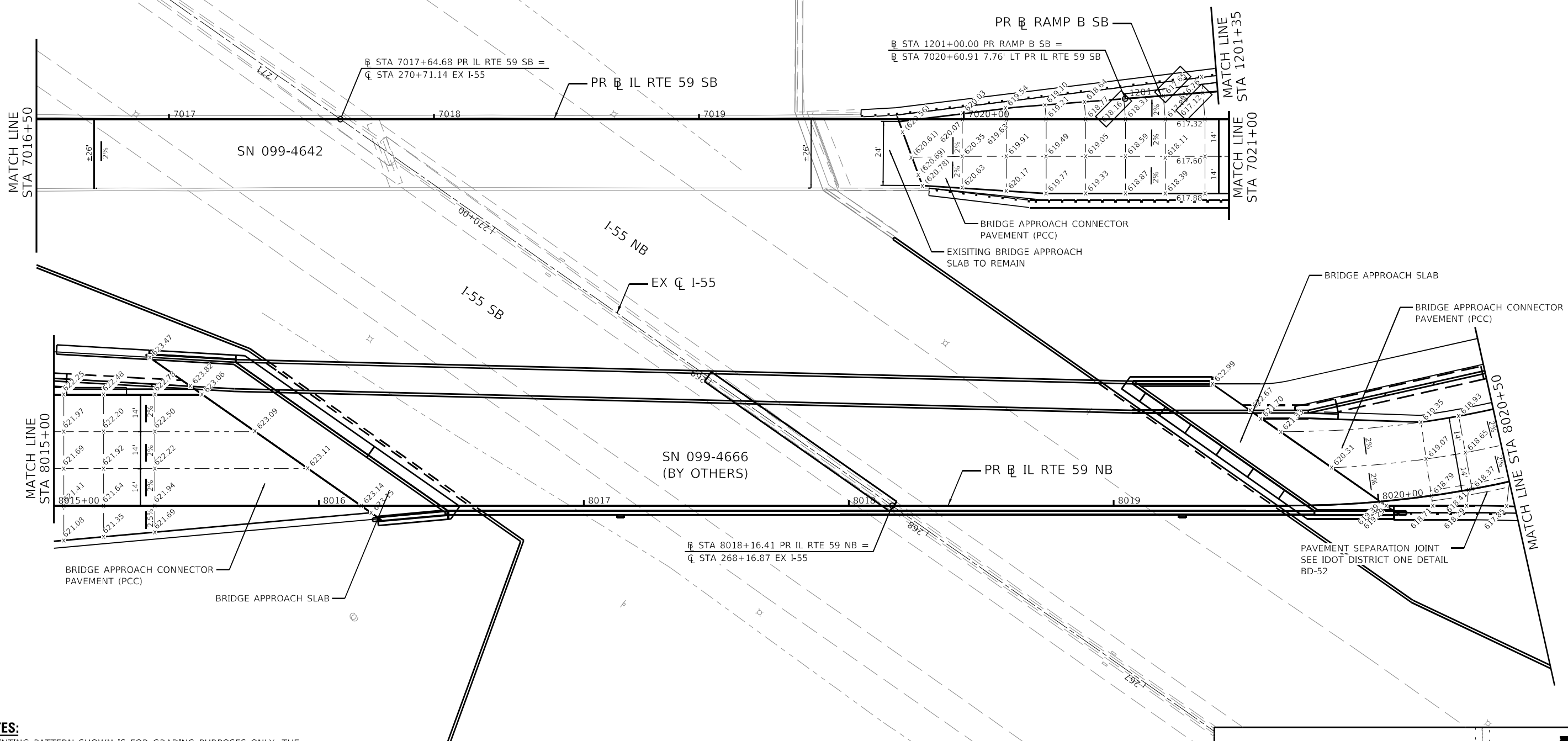
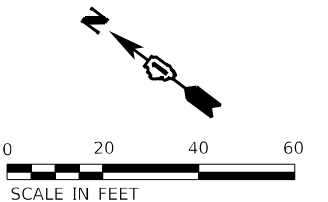
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
IL RTE 59**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 55, FAP 338	2018-075-R	WILL	1510	359
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H15	

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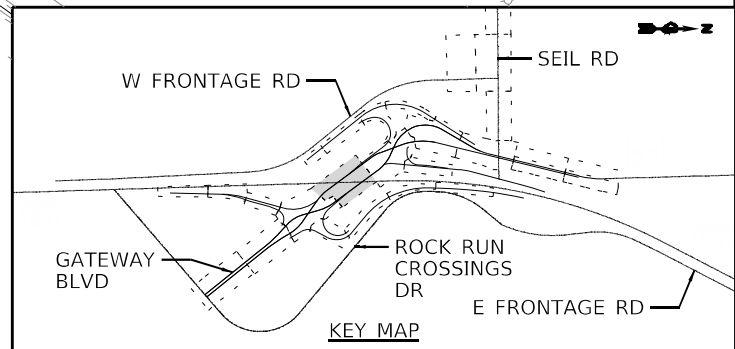


- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.

**LEGEND:**

x 592.45 STANDARD PAVEMENT ELEVATION

x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE



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 51278  
 2012/11/30



USER NAME = jworthington  
 PLOT SCALE = 480,0000' / ft.  
 PLOT DATE = 2/8/2022

DESIGNED - TKLUEGEL  
 DRAWN - JWORTHINGTON  
 CHECKED - POBRIEN  
 DATE - 02/04/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

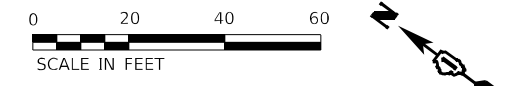
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
 IL RTE 59**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	360
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				





RAMP B SB CURVE 1  
 STA 1201+93 N.C. = +2.0%  
 STA 1203+30 FULL S.E. = +6.0%  
 STA 1207+12 FULL S.E. = +6.0%

RAMP B NB CURVE 1  
 STA 1106+55 N.C. = +2.5%  
 STA 1107+35 FULL S.E. = +4.0%  
 STA 1108+12 FULL S.E. = +4.0%  
 STA 1109+10 = 0.0%

RAMP C NB CURVE 2  
 STA 811+39 N.C. = -2.0%  
 STA 812+61 FULL S.E. = -3.8%  
 STA 814+34 FULL S.E. = -3.8%  
 STA 815+56 N.C. = -2.0%

MATCH LINE STA 7021+00

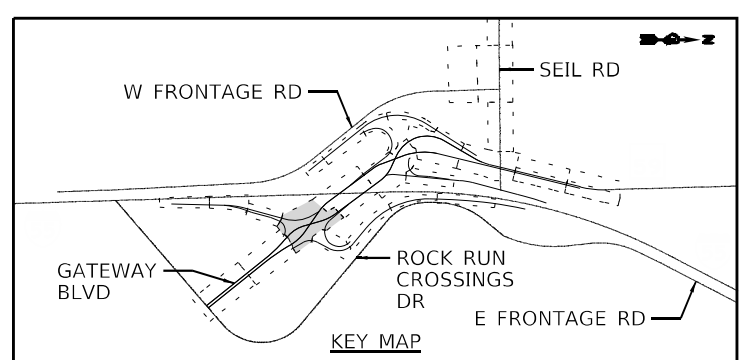
MATCH LINE STA 1105+75

MATCH LINE STA 8020+50

MATCH LINE STA 7027+00

- LEGEND:**
- x 592.45 STANDARD PAVEMENT ELEVATION
  - x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
  - PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
  - PAVEMENT IN CONSTANT SUPERELEVATION

- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



USER NAME = jwthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

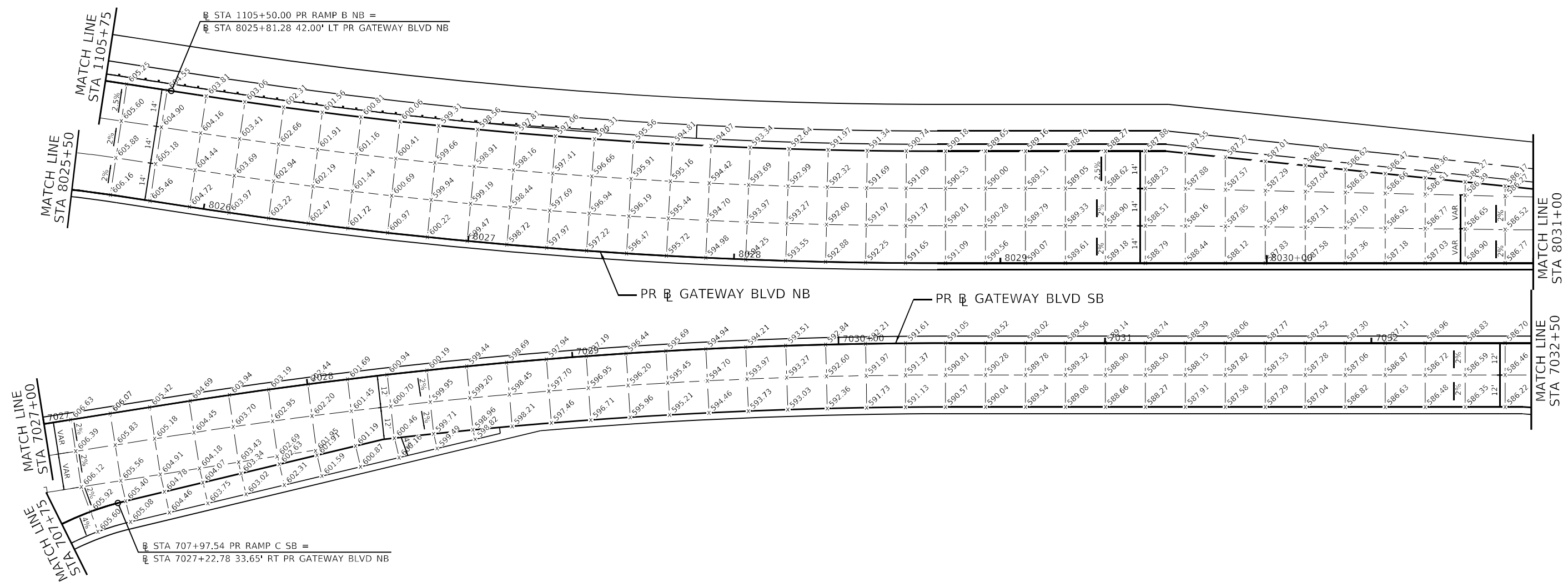
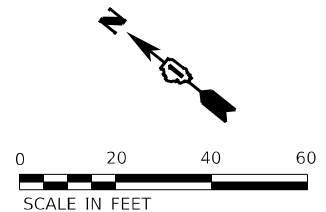
SCALE: 1" = 20'

SHEET	OF	SHEETS	STA.	TO	STA.

JOINTING PLAN  
 IL RTE 59

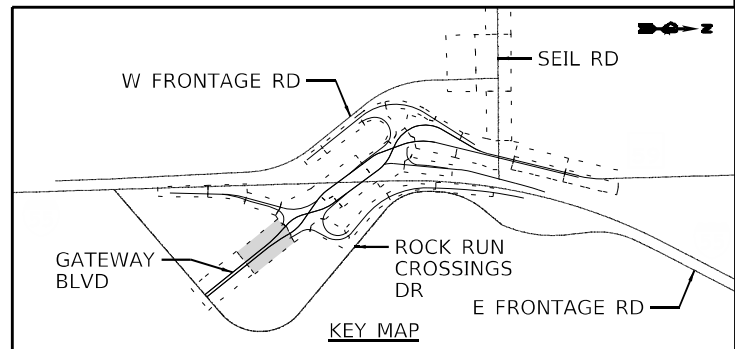
F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	361
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 D:\162H15-sh1-pvt\joint-59-007.dgn  
 51278  
 2012/11/30



- LEGEND:**
- x 592.45 STANDARD PAVEMENT ELEVATION
  - x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE

- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



MODEL: Default  
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 51278  
 2012/11/30



USER NAME = jworthington  
 PLOT SCALE = 480,0000' / ft.  
 PLOT DATE = 2/8/2022

DESIGNED - TKLUEGEL  
 DRAWN - JWORTHINGTON  
 CHECKED - POBRIEN  
 DATE - 02/04/2022

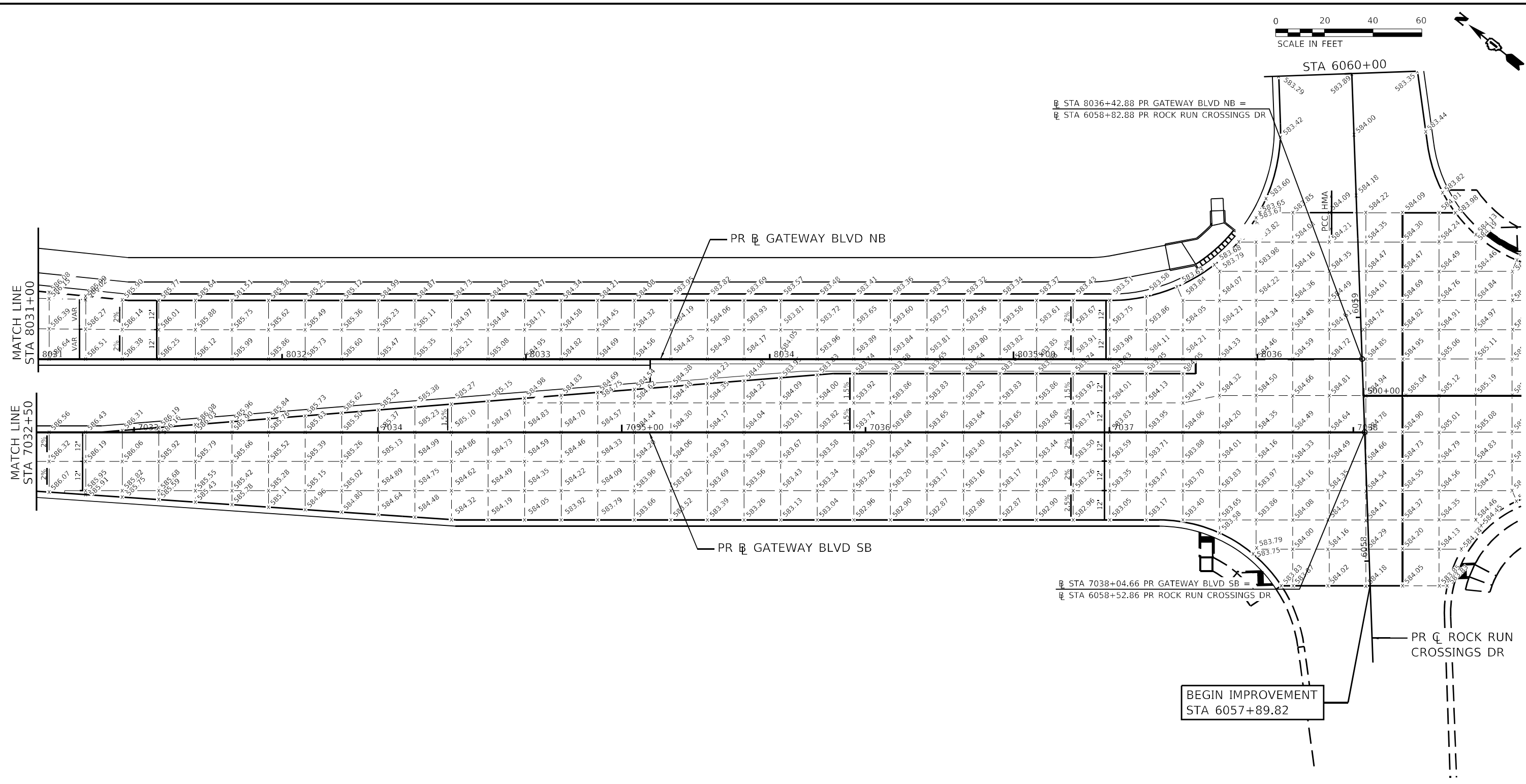
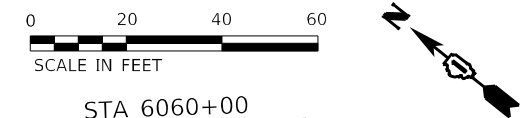
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
 ROCK RUN CROSSINGS DR**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 55, FAP 338	2018-075-R	WILL	1510	362
CONTRACT NO. 62H15				
ILLINOIS FED. AID PROJECT				

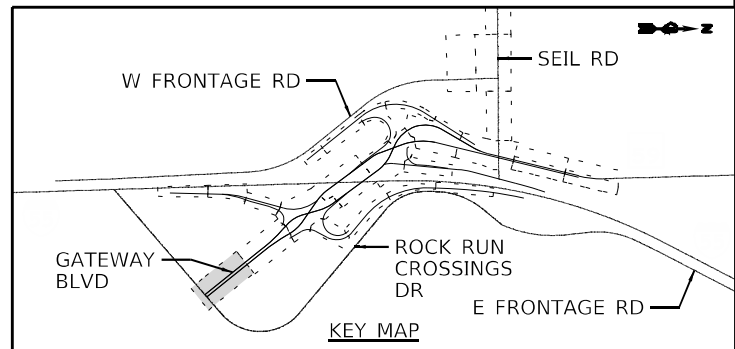


**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE

**NOTES:**

1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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USER NAME = jworthington
PLOT SCALE = 480,0000' / ft.
PLOT DATE = 2/8/2022

DESIGNED - TKLUEGEL	REVISED -
DRAWN - JWORTHINGTON	REVISED -
CHECKED - POBRIEN	REVISED -
DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
ROCK RUN CROSSINGS DR**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	363
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

D:\162H15-shi-priv\joint-59-009.dgn  
5/12/2022 11:30



I-55 NB

EXISTING PAVEMENT ELEVATIONS SHOWN AT THE EDGE OF PAVEMENT OF SOUTHBOUND I-55 WILL BE MANIPULATED BY IDOT RESURFACING CONTRACT 62K30 PRIOR TO THE CONTRACTOR BEGINNING CONSTRUCTION OF RAMP A AND THE SOUTHBOUND I-55 AUXILIARY LANE. THE CONTRACTOR SHALL SURVEY THE NEWLY OVERLAID PAVEMENT ELEVATIONS UPON COMPLETION OF CONTRACT 62K30 AND ADJUST ANY PROPOSED PAVEMENT, GORE AND SHOULDER ELEVATIONS SHOWN TO PROMOTE POSITIVE DRAINAGE AND ATTAIN THE DESIRED CROSS SLOPES.

SB I-55 AUXILIARY LANE CROSS SLOPE SHALL MATCH EXISTING PAVEMENT CROSS SLOPE IN SUPERELEVATED CURVES AND TRANSITIONS. NORMAL CROWN CROSS SLOPE IS 2%. SHOULDER CROSS SLOPE IS 4%. NO ELEVATIONS OR PROFILES PROVIDED.

**NOTES:**

1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.

15" HMA PAVEMENT & SHOULDERS  
12.75" HMA PAVEMENT & SHOULDERS

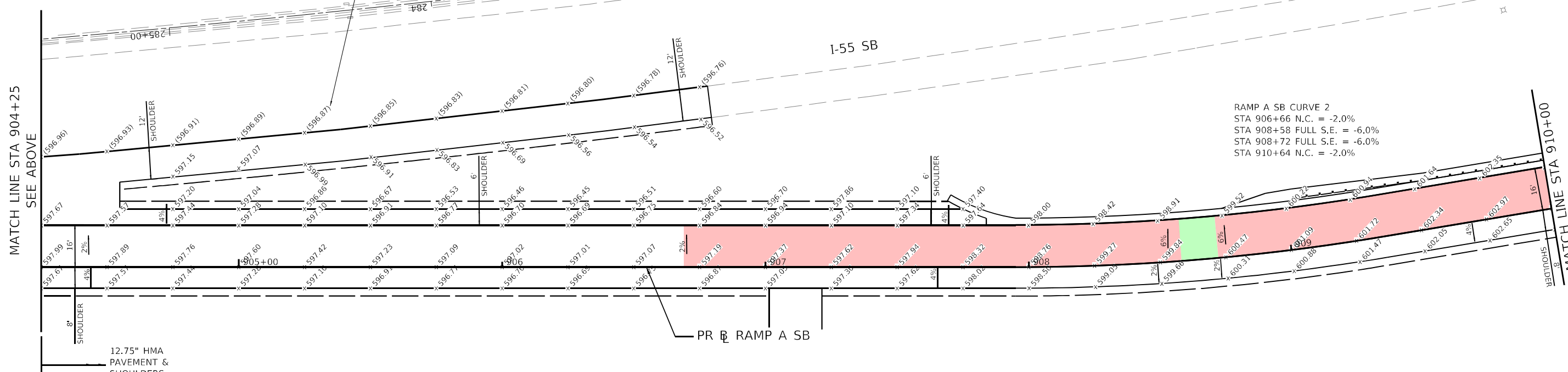
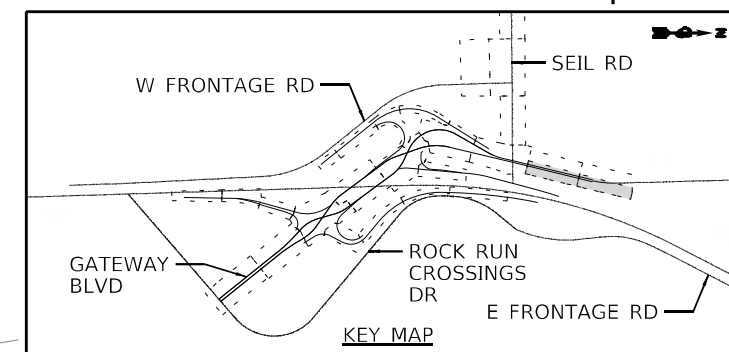
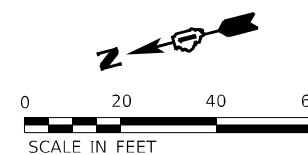
RAMP A SB CURVE 1  
STA 901+12 FULL S.E. = -3.4%  
STA 902+75 FULL S.E. = -3.4%  
STA 903+96 N.C. = -2.0%

PR RAMP A SB

**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
- PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
- PAVEMENT IN CONSTANT SUPERELEVATION

EXISTING PAVEMENT ELEVATIONS SHOWN AT THE EDGE OF PAVEMENT OF SOUTHBOUND I-55 WILL BE MANIPULATED BY IDOT RESURFACING CONTRACT 62K30 PRIOR TO THE CONTRACTOR BEGINNING CONSTRUCTION OF RAMP A AND THE SOUTHBOUND I-55 AUXILIARY LANE. THE CONTRACTOR SHALL SURVEY THE NEWLY OVERLAID PAVEMENT ELEVATIONS UPON COMPLETION OF CONTRACT 62K30 AND ADJUST ANY PROPOSED PAVEMENT, GORE AND SHOULDER ELEVATIONS SHOWN TO PROMOTE POSITIVE DRAINAGE AND ATTAIN THE DESIRED CROSS SLOPES.



RAMP A SB CURVE 2  
STA 906+66 N.C. = -2.0%  
STA 908+58 FULL S.E. = -6.0%  
STA 908+72 FULL S.E. = -6.0%  
STA 910+64 N.C. = -2.0%

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

JOINTING PLAN  
RAMP A

SCALE: 1" = 20' SHEET OF SHEETS STA. Sta TO STA. ToSta

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	364
CONTRACT NO. 62H15				

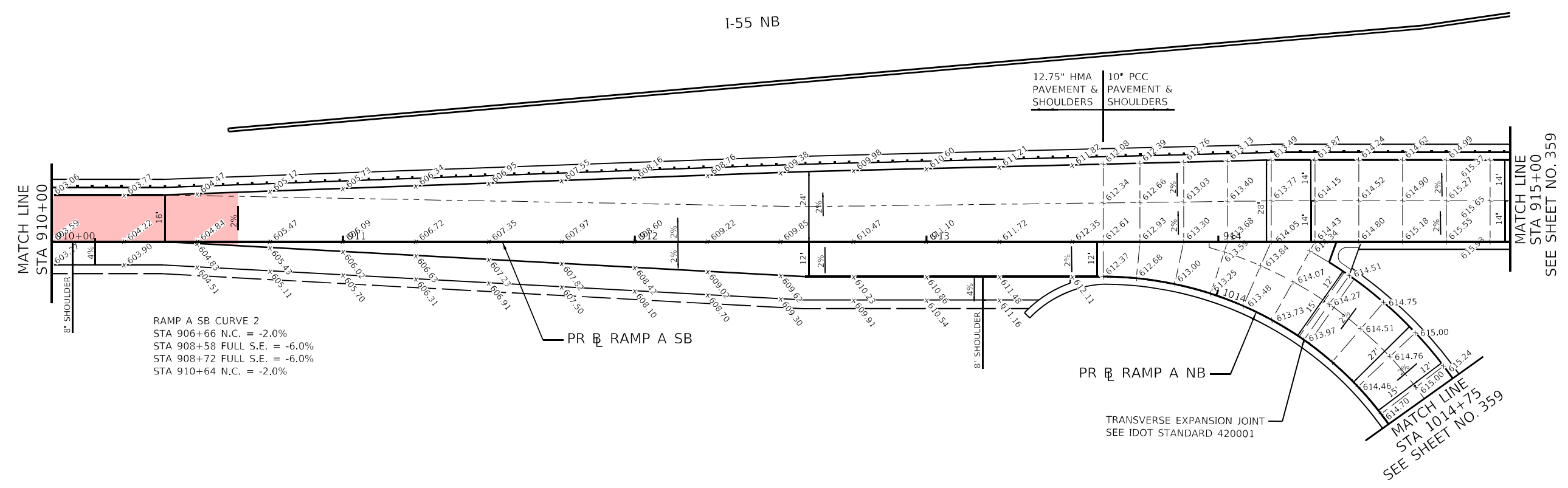
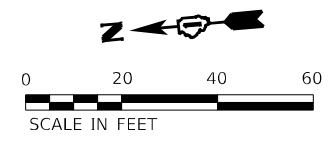


USER NAME = jworthington  
DESIGNED - NREYNOLDS  
DRAWN - JWORTHINGTON  
PLOT SCALE = 480,0000' / ft.  
PLOT DATE = 2/8/2022

REVISIONS:  
REVISOR: -  
DATE: - 02/04/2022

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2012/11/30



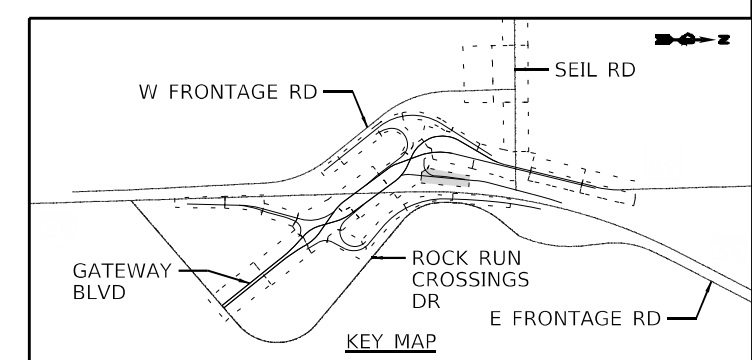
RAMP A SB CURVE 2  
 STA 906+66 N.C. = -2.0%  
 STA 908+58 FULL S.E. = -6.0%  
 STA 908+72 FULL S.E. = -6.0%  
 STA 910+64 N.C. = -2.0%

**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
- PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
- PAVEMENT IN CONSTANT SUPERELEVATION

**NOTES:**

1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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 51278  
 2012/11/30



USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
 RAMP A**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	365
CONTRACT NO. 62H15				
F.A.I 55, FAP 338 ILLINOIS FED. AID PROJECT				

**NOTES:**

1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.

**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
- PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
- PAVEMENT IN CONSTANT SUPERELEVATION

MATCH LINE  
STA 1203+75  
SEE SHEET NO. 361

RAMP B SB CURVE 1  
STA 1201+93 N.C. = +2.0%  
STA 1203+30 FULL S.E. = +6.0%  
STA 1207+12 FULL S.E. = +6.0%

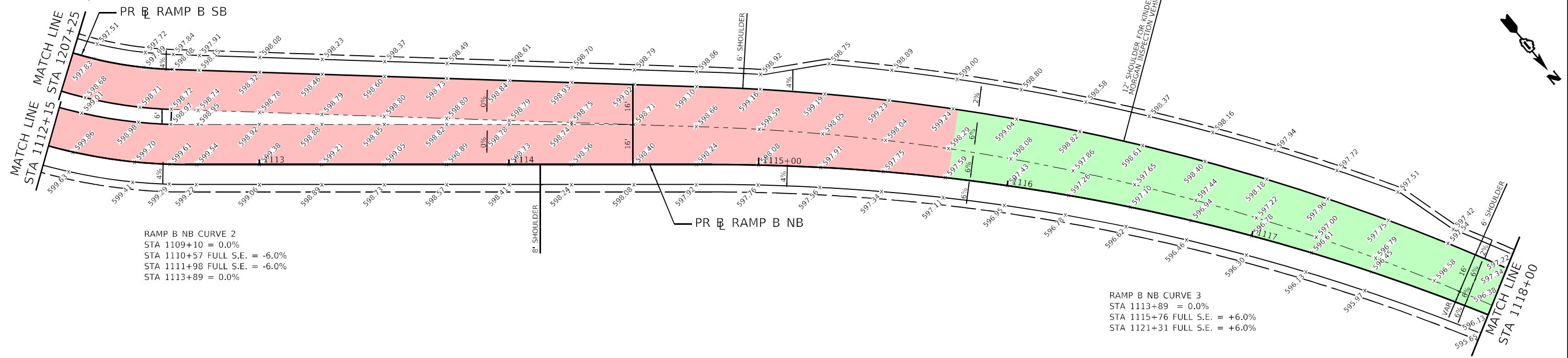
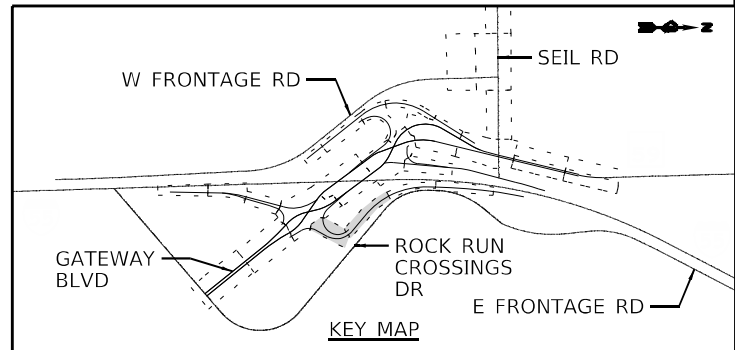
MATCH LINE  
STA 1207+25  
MATCH LINE  
STA 1112+15

RAMP B NB CURVE 2  
STA 1109+10 = 0.0%  
STA 1110+57 FULL S.E. = -6.0%  
STA 1112+00 FULL S.E. = -6.0%  
STA 1113+89 = 0.0%

RAMP B NB CURVE 1  
STA 1106+55 N.C. = +2.5%  
STA 1107+35 FULL S.E. = +4.0%  
STA 1108+12 FULL S.E. = +4.0%  
STA 1109+10 = 0.0%

RAMP B NB CURVE 2  
STA 1109+10 = 0.0%  
STA 1110+57 FULL S.E. = -6.0%  
STA 1111+98 FULL S.E. = -6.0%  
STA 1113+89 = 0.0%

RAMP B NB CURVE 3  
STA 1113+89 = 0.0%  
STA 1115+76 FULL S.E. = +6.0%  
STA 1121+31 FULL S.E. = +6.0%



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 51278  
 2012/11/30



USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
RAMP B**

SCALE: 1" = 20' SHEET OF SHEETS STA. Sta TO STA. ToSta

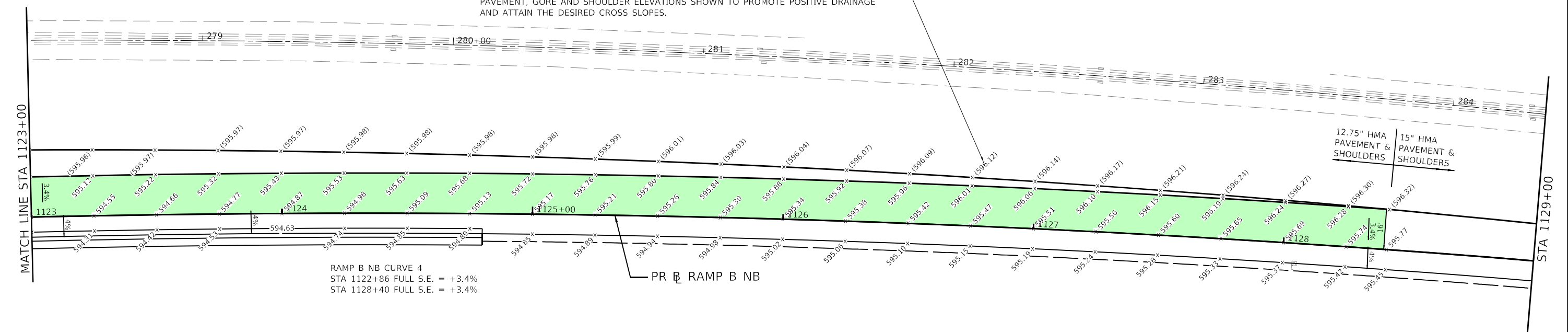
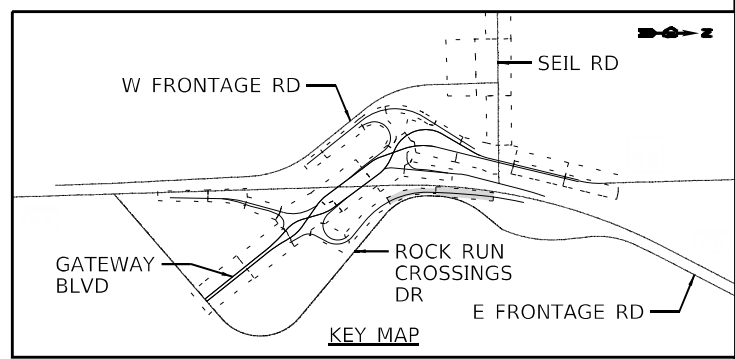
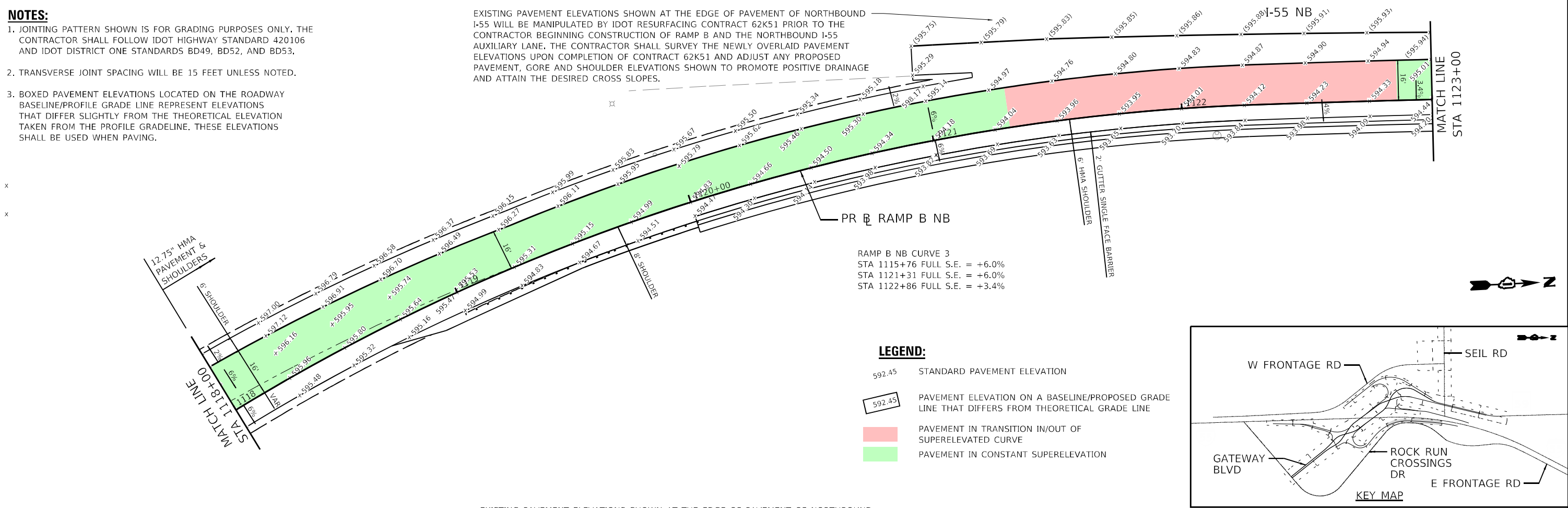
F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	366
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

**NOTES:**

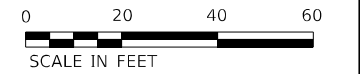
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.

EXISTING PAVEMENT ELEVATIONS SHOWN AT THE EDGE OF PAVEMENT OF NORTHBOUND I-55 WILL BE MANIPULATED BY IDOT RESURFACING CONTRACT 62K51 PRIOR TO THE CONTRACTOR BEGINNING CONSTRUCTION OF RAMP B AND THE NORTHBOUND I-55 AUXILIARY LANE. THE CONTRACTOR SHALL SURVEY THE NEWLY OVERLAID PAVEMENT ELEVATIONS UPON COMPLETION OF CONTRACT 62K51 AND ADJUST ANY PROPOSED PAVEMENT, GORE AND SHOULDER ELEVATIONS SHOWN TO PROMOTE POSITIVE DRAINAGE AND ATTAIN THE DESIRED CROSS SLOPES.

EXISTING PAVEMENT ELEVATIONS SHOWN AT THE EDGE OF PAVEMENT OF NORTHBOUND I-55 WILL BE MANIPULATED BY IDOT RESURFACING CONTRACT 62K51 PRIOR TO THE CONTRACTOR BEGINNING CONSTRUCTION OF RAMP B AND THE NORTHBOUND I-55 AUXILIARY LANE. THE CONTRACTOR SHALL SURVEY THE NEWLY OVERLAID PAVEMENT ELEVATIONS UPON COMPLETION OF CONTRACT 62K51 AND ADJUST ANY PROPOSED PAVEMENT, GORE AND SHOULDER ELEVATIONS SHOWN TO PROMOTE POSITIVE DRAINAGE AND ATTAIN THE DESIRED CROSS SLOPES.



NB I-55 AUXILIARY LANE CROSS SLOPE SHALL MATCH EXISTING PAVEMENT CROSS SLOPE IN SUPERELEVATED CURVES AND TRANSITIONS. NORMAL CROWN CROSS SLOPE IS 2%. SHOULDER CROSS SLOPE IS 4%. NO ELEVATIONS OR PROFILES PROVIDED.



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 51278  
 2012\11\30

Alfred Benesch & Company  
 35 W Wacker Drive, Suite 3300  
 Chicago, Illinois 60601  
 312-665-0450 Job No. 10740

USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/8/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

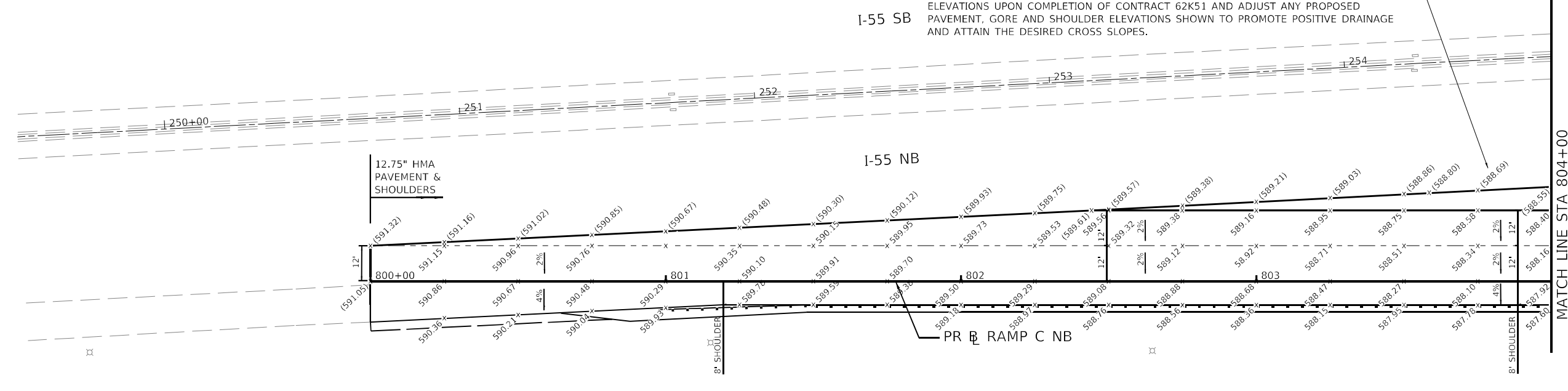
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>JOINTING PLAN RAMP B</b>	
SCALE: 1" = 20'	SHEET OF SHEETS
STA. Sta	TO STA. ToSta

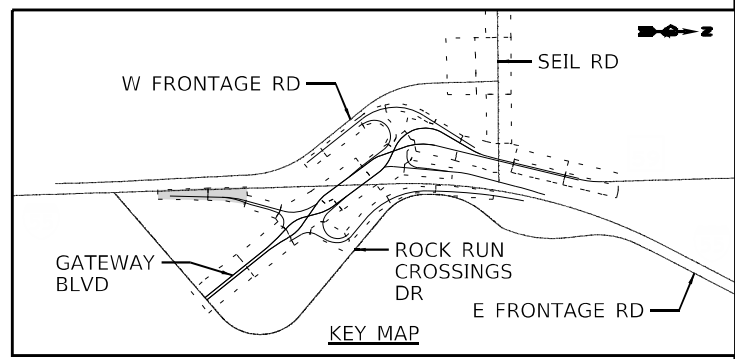
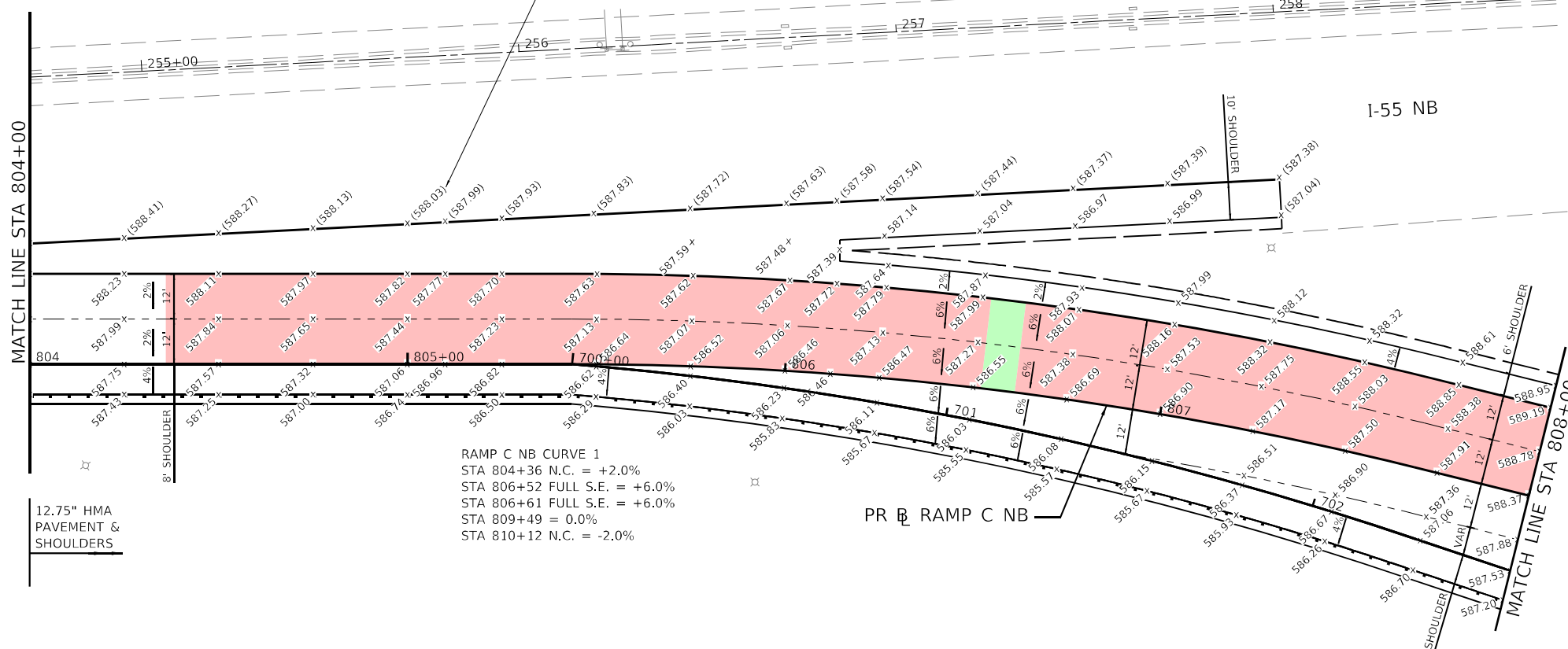
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	367
CONTRACT NO. 62H15			ILLINOIS FED. AID PROJECT	



EXISTING PAVEMENT ELEVATIONS SHOWN AT THE EDGE OF PAVEMENT OF NORTHBOUND I-55 WILL BE MANIPULATED BY IDOT RESURFACING CONTRACT 62K51 PRIOR TO THE CONTRACTOR BEGINNING CONSTRUCTION OF RAMP B AND THE NORTHBOUND I-55 AUXILIARY LANE. THE CONTRACTOR SHALL SURVEY THE NEWLY OVERLAID PAVEMENT ELEVATIONS UPON COMPLETION OF CONTRACT 62K51 AND ADJUST ANY PROPOSED PAVEMENT, GORE AND SHOULDER ELEVATIONS SHOWN TO PROMOTE POSITIVE DRAINAGE AND ATTAIN THE DESIRED CROSS SLOPES.

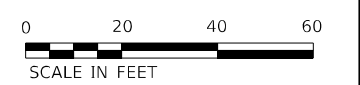


EXISTING PAVEMENT ELEVATIONS SHOWN AT THE EDGE OF PAVEMENT OF NORTHBOUND I-55 WILL BE MANIPULATED BY IDOT RESURFACING CONTRACT 62K51 PRIOR TO THE CONTRACTOR BEGINNING CONSTRUCTION OF RAMP C. THE CONTRACTOR SHALL SURVEY THE NEWLY OVERLAID PAVEMENT ELEVATIONS UPON COMPLETION OF CONTRACT 62K51 AND ADJUST ANY PROPOSED PAVEMENT, GORE AND SHOULDER ELEVATIONS SHOWN TO PROMOTE POSITIVE DRAINAGE AND ATTAIN THE DESIRED CROSS SLOPES.



- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.

- LEGEND:**
- x 592.45 STANDARD PAVEMENT ELEVATION
  - x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
  - PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
  - PAVEMENT IN CONSTANT SUPERELEVATION



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USER NAME = jworthington  
 PLOT SCALE = 480,0000' / ft.  
 PLOT DATE = 2/8/2022

DESIGNED - NREYNOLDS  
 DRAWN - JWORTHINGTON  
 CHECKED - POBRIEN  
 DATE - 02/04/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

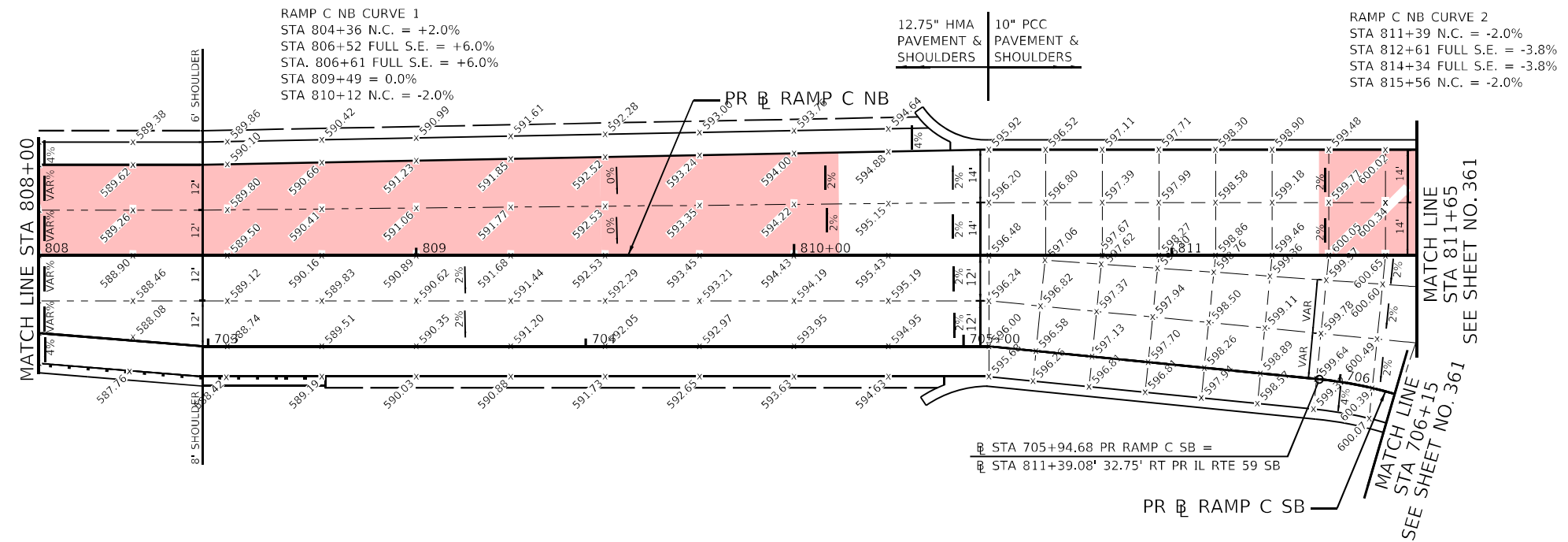
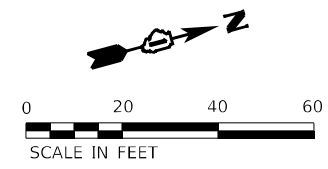
**JOINTING PLAN  
 RAMP C**

SCALE: 1" = 20' SHEET OF SHEETS STA. Sta TO STA. ToSta

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	368
CONTRACT NO. 62H15				

D:\62H15-sh-joint-ramp-005.dgn  
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 2012/11/30



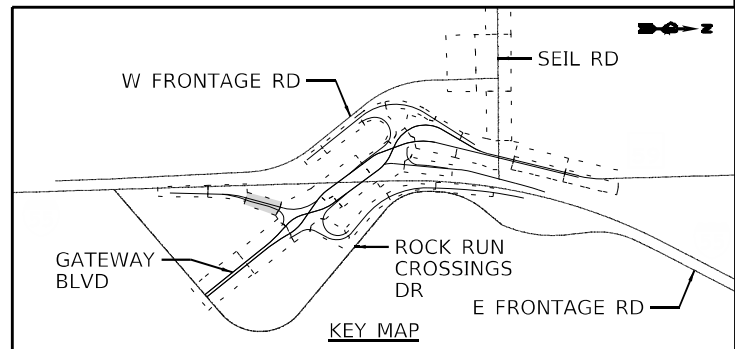


**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
- PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
- PAVEMENT IN CONSTANT SUPERELEVATION

**NOTES:**

1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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 2012/11/30



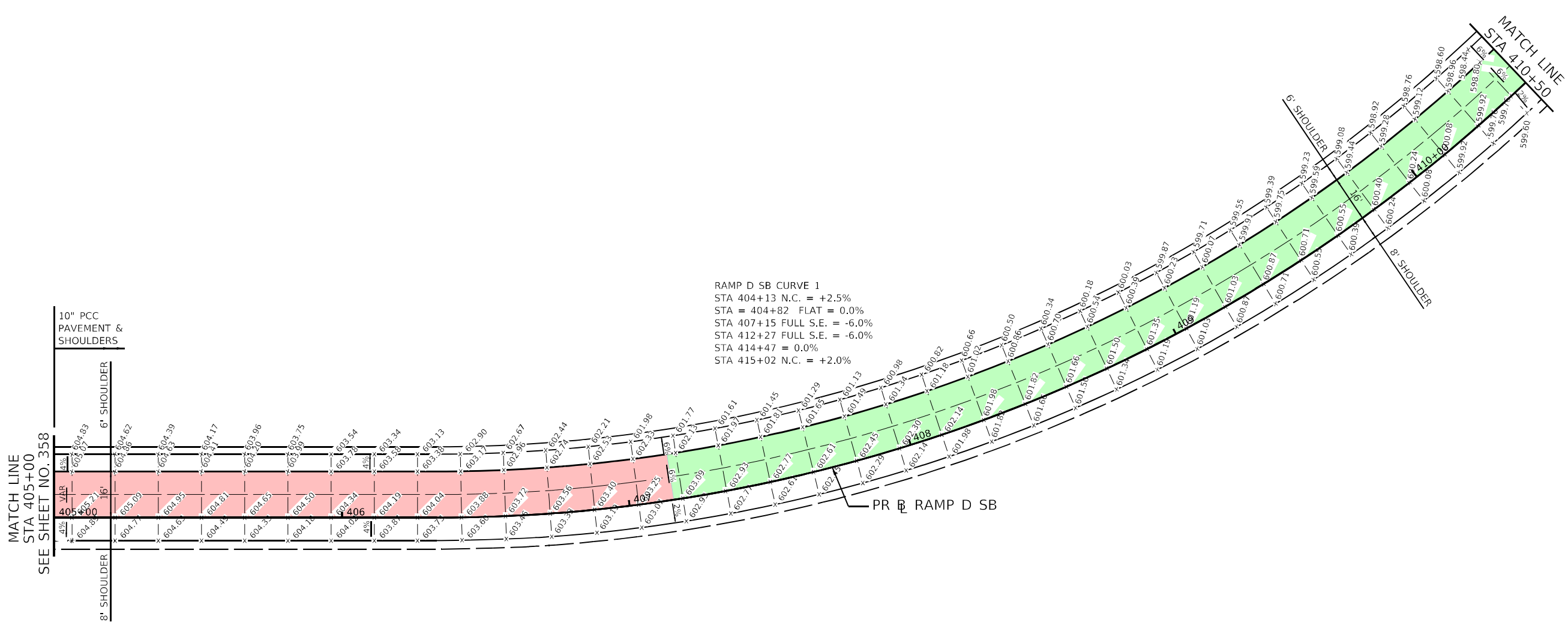
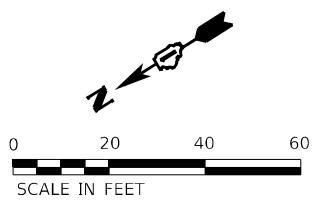
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DRAWN - JWORTHINGTON	REVISED -	
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
RAMP C**

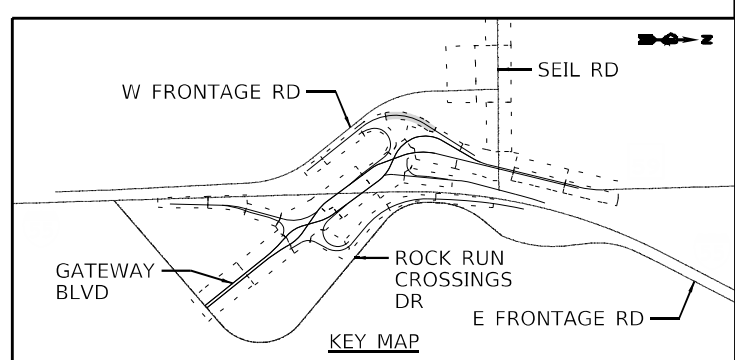
SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	369
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



- LEGEND:**
- x 592.45 STANDARD PAVEMENT ELEVATION
  - x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
  - PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
  - PAVEMENT IN CONSTANT SUPERELEVATION

- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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 2012/11/30

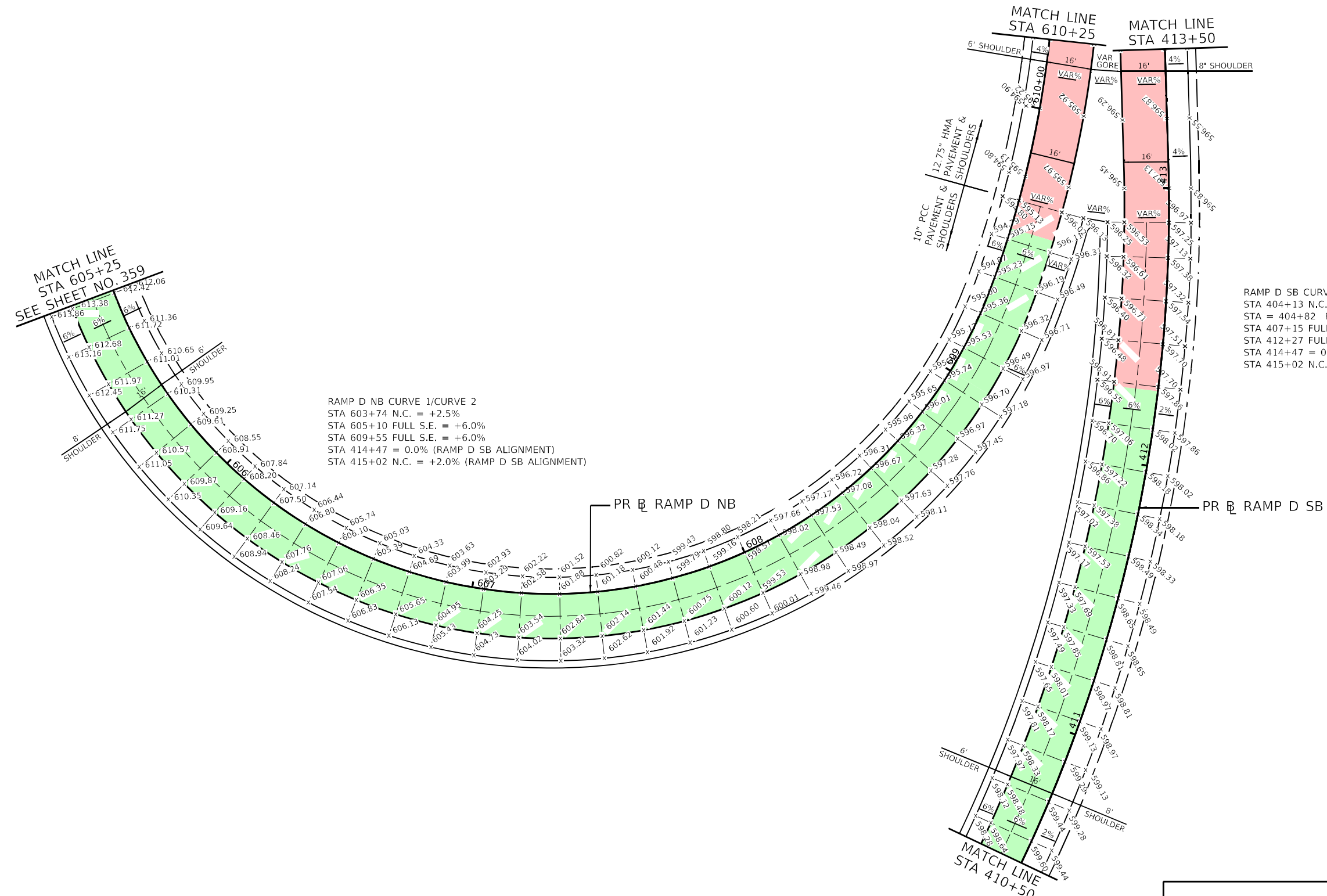
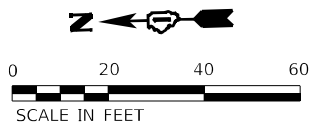


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DRAWN - JWORTHINGTON	REVISOR -	
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PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>JOINTING PLAN RAMP D</b>	
SCALE: 1" = 20'	SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2018-075-R	WILL	1510	370
CONTRACT NO. 62H15				
F.AI 55, FAP 338		ILLINOIS FED. AID PROJECT		



RAMP D NB CURVE 1/CURVE 2  
 STA 603+74 N.C. = +2.5%  
 STA 605+10 FULL S.E. = +6.0%  
 STA 609+55 FULL S.E. = +6.0%  
 STA 414+47 = 0.0% (RAMP D SB ALIGNMENT)  
 STA 415+02 N.C. = +2.0% (RAMP D SB ALIGNMENT)

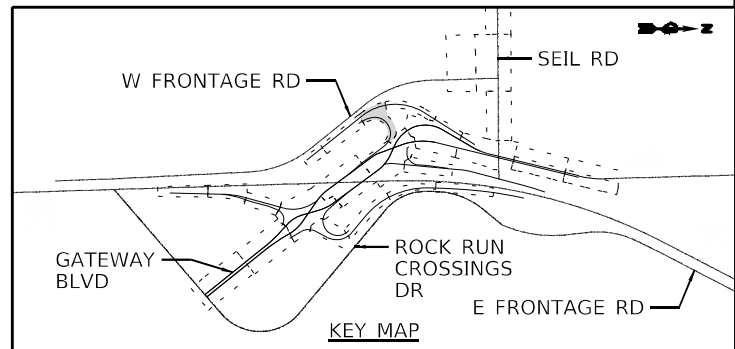
RAMP D SB CURVE 1  
 STA 404+13 N.C. = +2.5%  
 STA = 404+82 FLAT = 0.0%  
 STA 407+15 FULL S.E. = -6.0%  
 STA 412+27 FULL S.E. = -6.0%  
 STA 414+47 = 0.0%  
 STA 415+02 N.C. = +2.0%

**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
- PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
- PAVEMENT IN CONSTANT SUPERELEVATION

**NOTES:**

1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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 2012/11/30



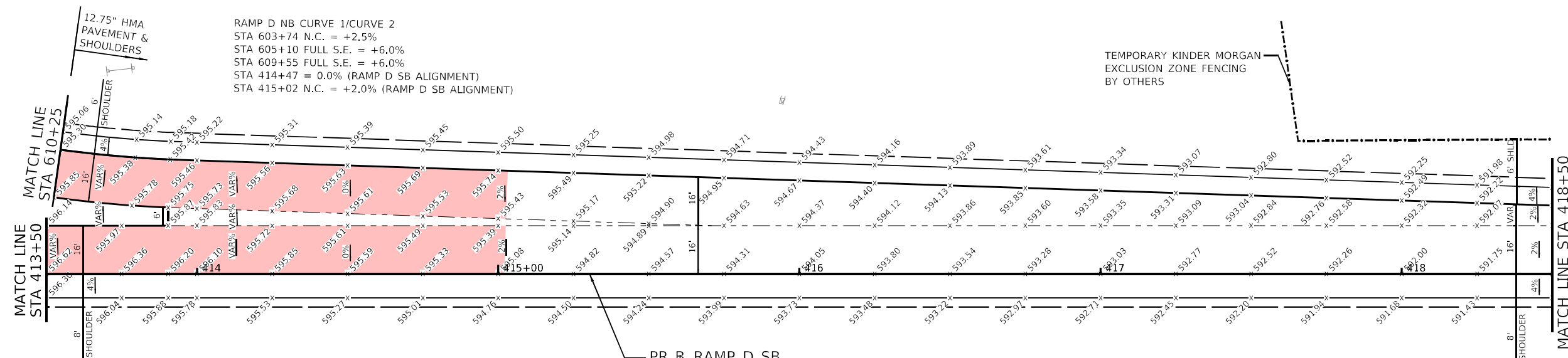
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DRAWN - JWORTHINGTON	REVISED -	
PLOT SCALE = 480,0000' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/8/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
 RAMP D**

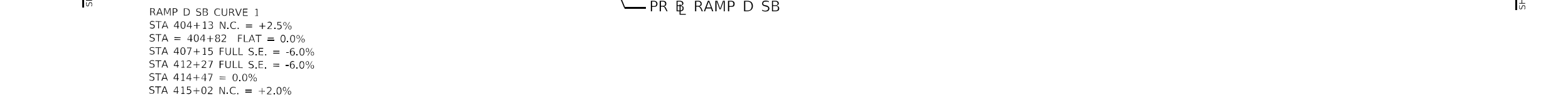
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
FAY 515, FAP 338 ILLINOIS FED. AID PROJECT				

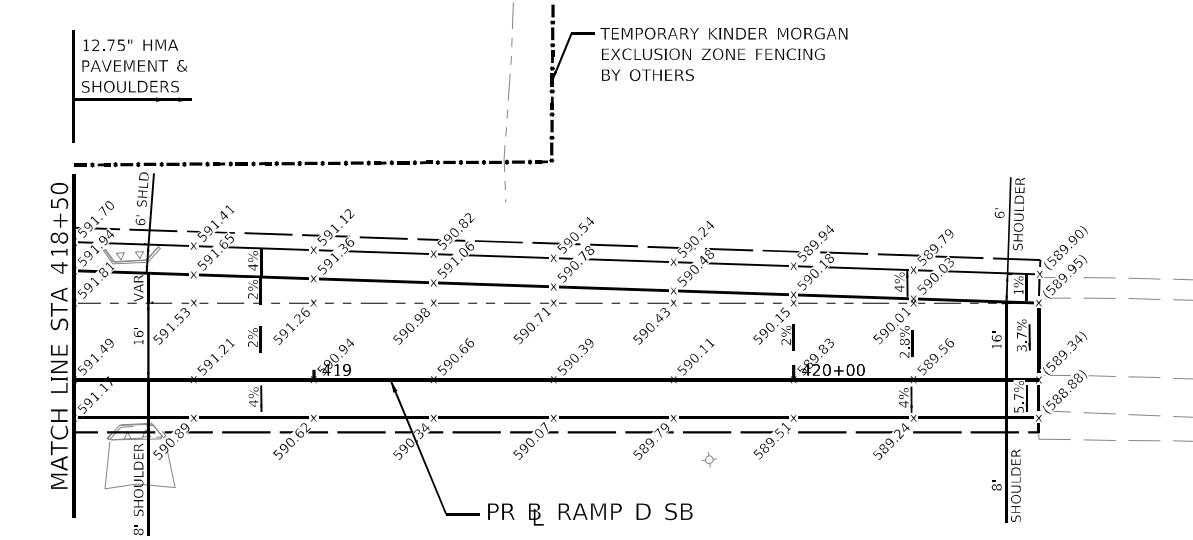


RAMP D NB CURVE 1/CURVE 2  
 STA 603+74 N.C. = +2.5%  
 STA 605+10 FULL S.E. = +6.0%  
 STA 609+55 FULL S.E. = +6.0%  
 STA 414+47 = 0.0% (RAMP D SB ALIGNMENT)  
 STA 415+02 N.C. = +2.0% (RAMP D SB ALIGNMENT)

TEMPORARY KINDER MORGAN  
 EXCLUSION ZONE FENCING  
 BY OTHERS



RAMP D SB CURVE 1  
 STA 404+13 N.C. = +2.5%  
 STA = 404+82 FLAT = 0.0%  
 STA 407+15 FULL S.E. = -6.0%  
 STA 412+27 FULL S.E. = -6.0%  
 STA 414+47 = 0.0%  
 STA 415+02 N.C. = +2.0%



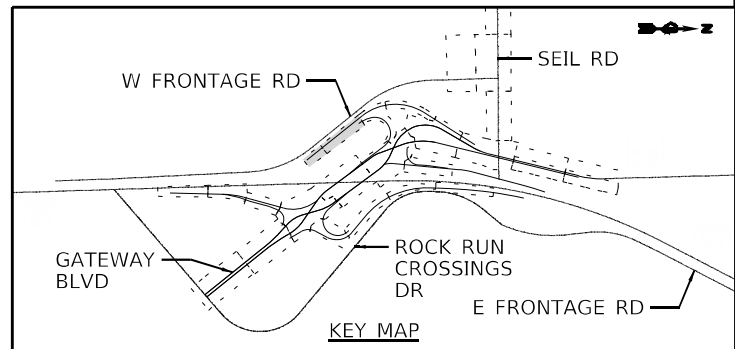
TEMPORARY KINDER MORGAN  
 EXCLUSION ZONE FENCING  
 BY OTHERS

**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE
- PAVEMENT IN TRANSITION IN/OUT OF SUPERELEVATED CURVE
- PAVEMENT IN CONSTANT SUPERELEVATION

**NOTES:**

1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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 51278  
 2012/11/30



USER NAME = jworthington  
 PLOT SCALE = 480,0000' / ft.  
 PLOT DATE = 2/8/2022

DESIGNED - TKLUEGEL  
 DRAWN - JWORTHINGTON  
 CHECKED - POBRIEN  
 DATE - 02/04/2022

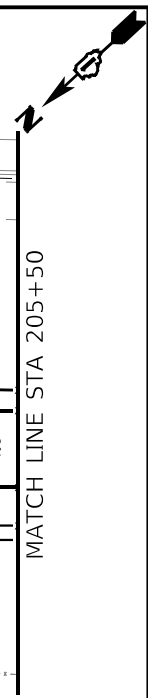
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

JOINTING PLAN  
 RAMP D

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	372
CONTRACT NO. 62H15				
FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		



EXISTING PAVEMENT ELEVATIONS SHOWN AT THE EDGE OF PAVEMENT OF SOUTHBOUND I-55 WILL BE MANIPULATED BY IDOT RESURFACING CONTRACT 62K30 PRIOR TO THE CONTRACTOR BEGINNING CONSTRUCTION OF US 52 RAMP D AND THE SOUTHBOUND I-55 AUXILIARY LANE. THE CONTRACTOR SHALL SURVEY THE NEWLY OVERLAID PAVEMENT ELEVATIONS UPON COMPLETION OF CONTRACT 62K30 AND ADJUST ANY PROPOSED PAVEMENT, GORE AND SHOULDER ELEVATIONS SHOWN TO PROMOTE POSITIVE DRAINAGE AND ATTAIN THE DESIRED CROSS SLOPES.

US 52 RAMP D CURVE 1  
 STA 201+25 FULL S.E. = 6.0%  
 STA 202+08 FULL S.E. = 6.0%  
 STA 204+00 N.C. = 2.0%

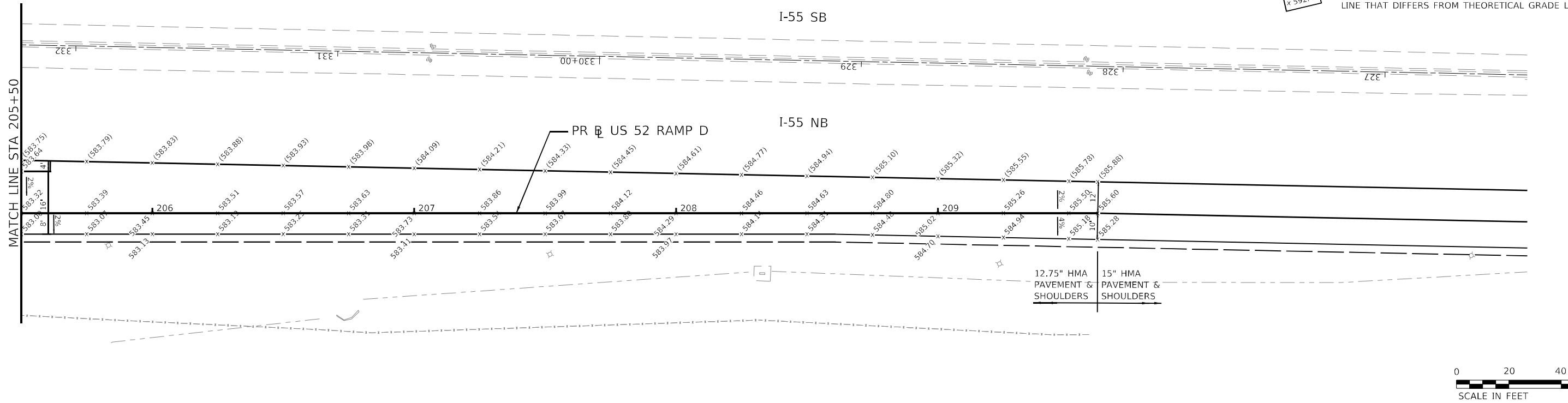
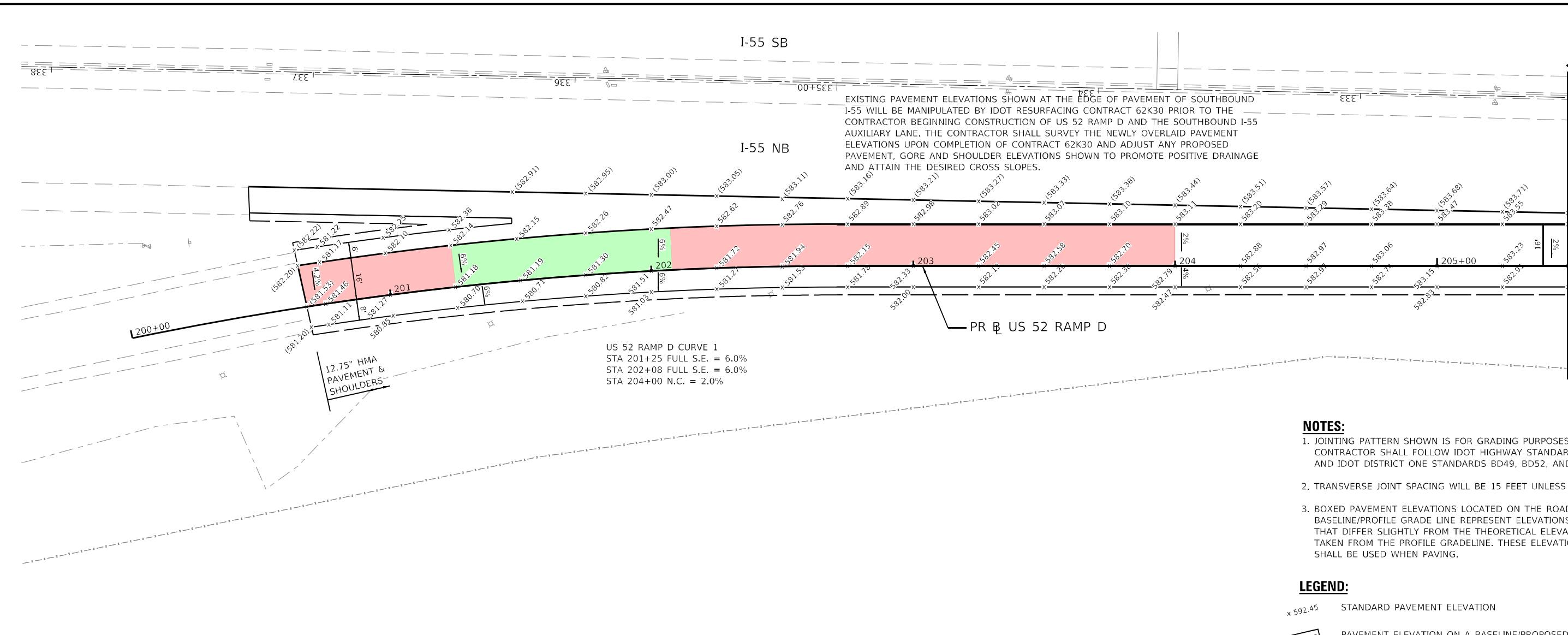
12.75" HMA PAVEMENT & SHOULDERS

**NOTES:**

1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.

**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE



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 51278  
 2012/11/30



USER NAME = jworthington  
 PLOT SCALE = 480,0000' / ft.  
 PLOT DATE = 2/8/2022

DESIGNED - NREYNOLDS  
 DRAWN - JWORTHINGTON  
 CHECKED - POBRIEN  
 DATE - 02/04/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

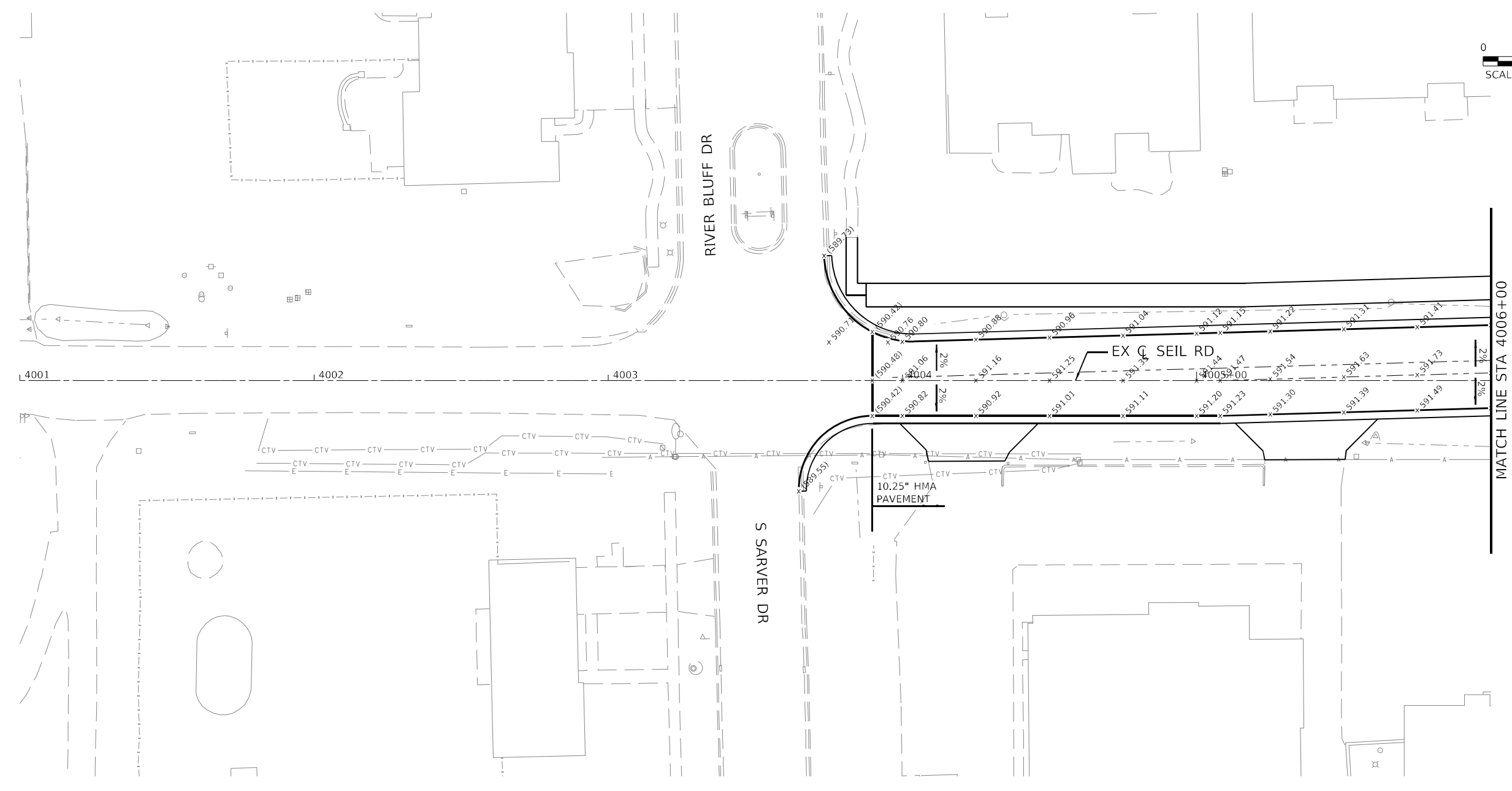
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
 US 52 RAMP D**

SCALE: 1" = 20' SHEET OF SHEETS STA. Sta TO STA. ToSta

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	373
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



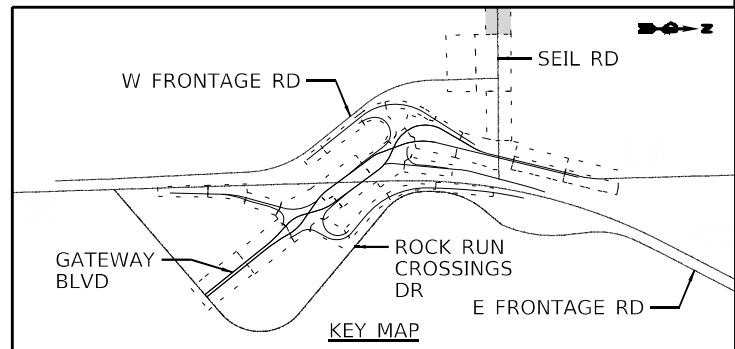


**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE

**NOTES:**

1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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 51278  
 2012/11/30



USER NAME = nReynolds	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/9/2022	CHECKED - POBRIEN	REVISED -
	DATE - 03/16/2022	REVISED -

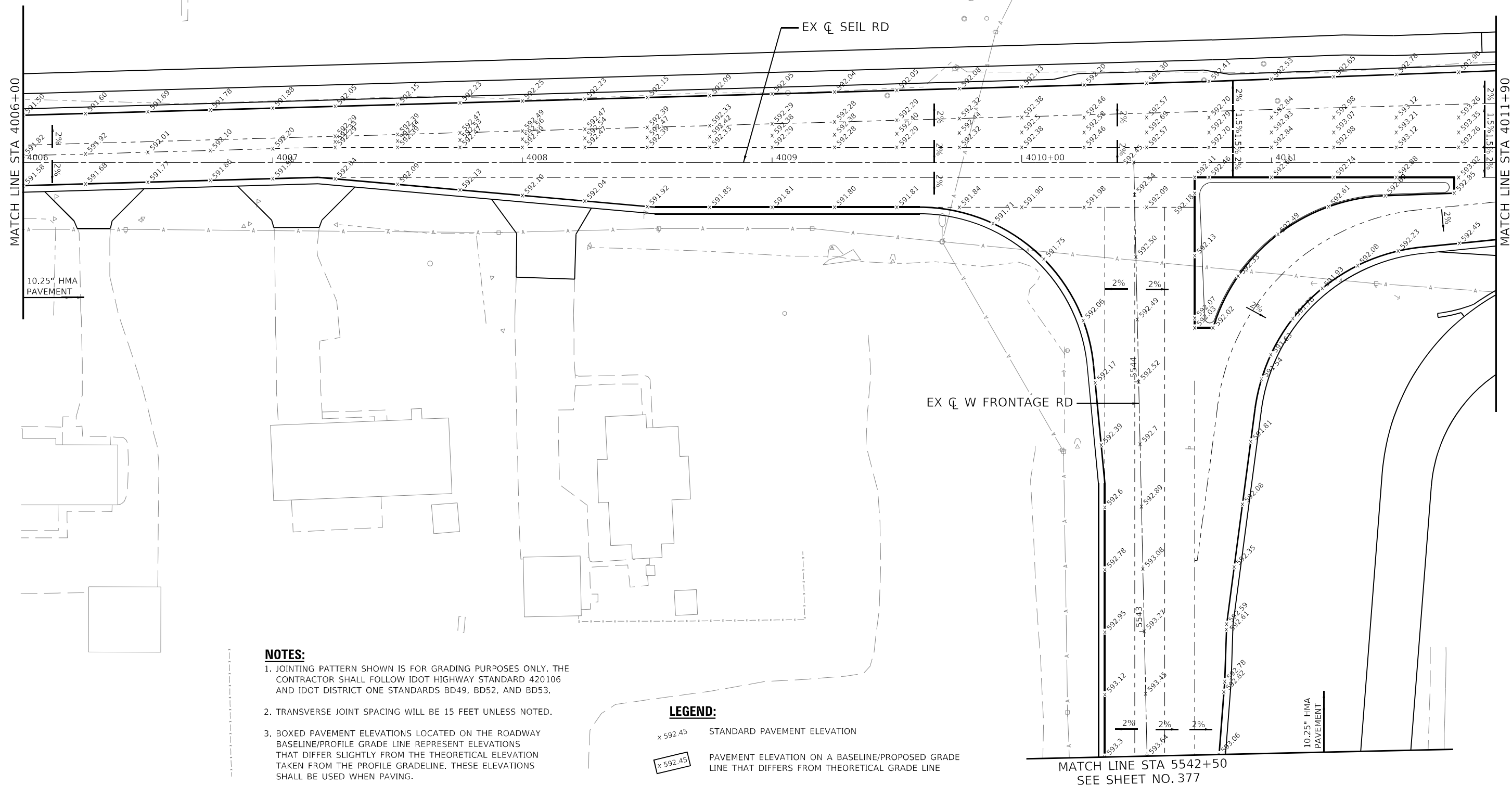
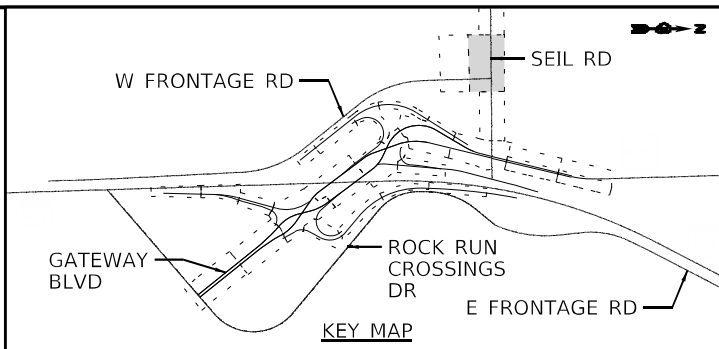
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
SEIL RD**

SCALE: 1" = 20'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	374
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 51278  
 2012/11/30



- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.

- LEGEND:**
- x 592.45 STANDARD PAVEMENT ELEVATION
  - x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE



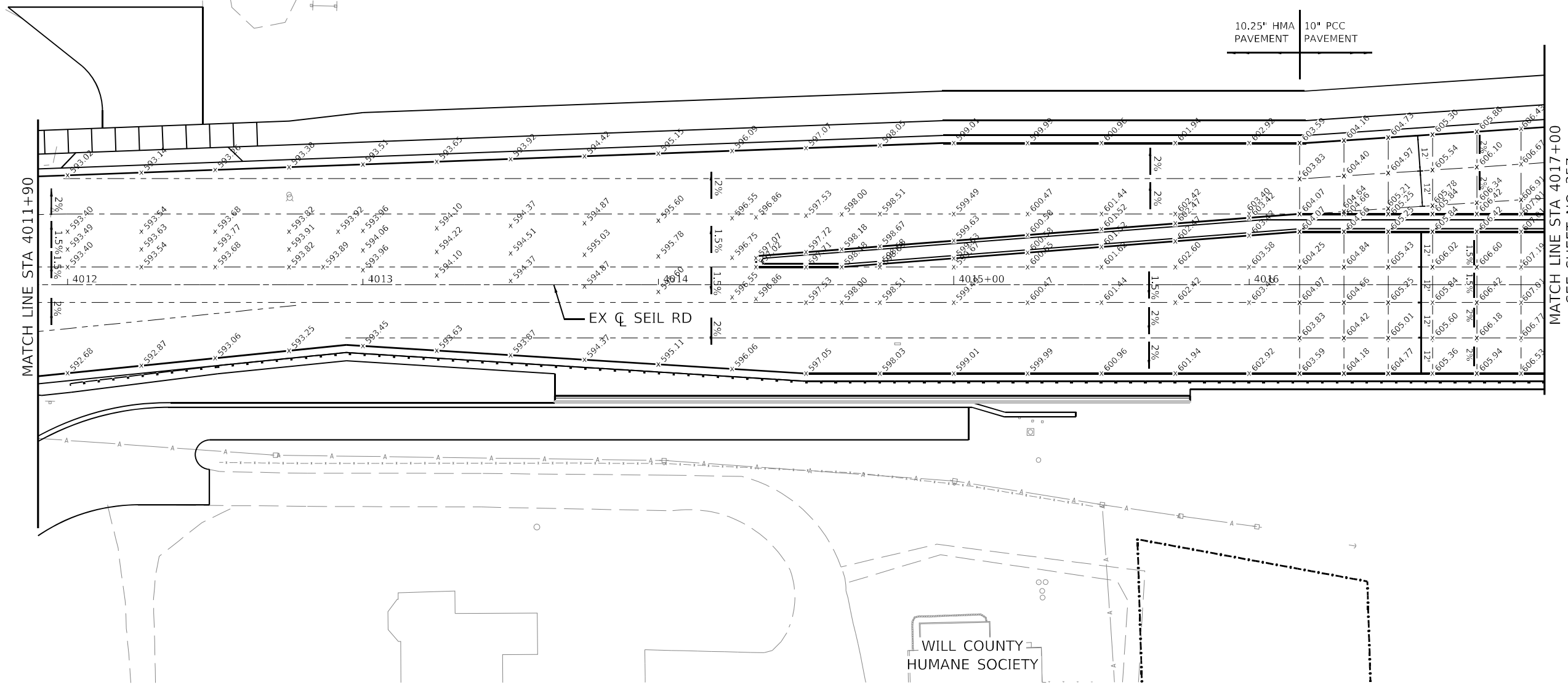
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PLOT DATE = 2/9/2022	CHECKED - POBRIEN	REVISED -
	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
SEIL RD & W FRONTAGE RD**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	375
CONTRACT NO. 62H15				
FAY 515, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE STA 4011+90

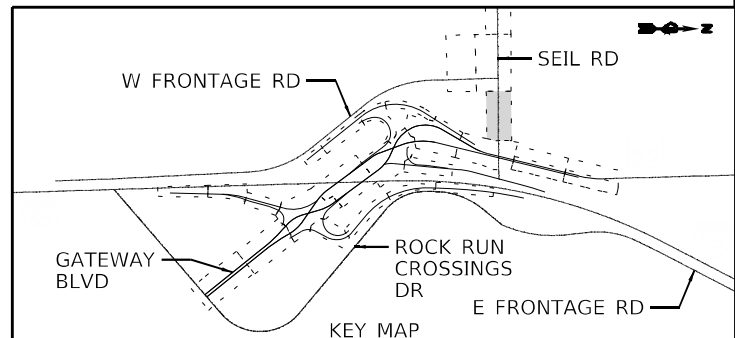
MATCH LINE STA 4017+00  
SEE SHEET NO. 357

**LEGEND:**

- x 592.45 STANDARD PAVEMENT ELEVATION
- x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE

**NOTES:**

- JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
- TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
- BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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	DRAWN - JWORTHINGTON	REVISED -
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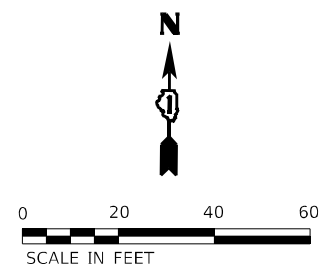
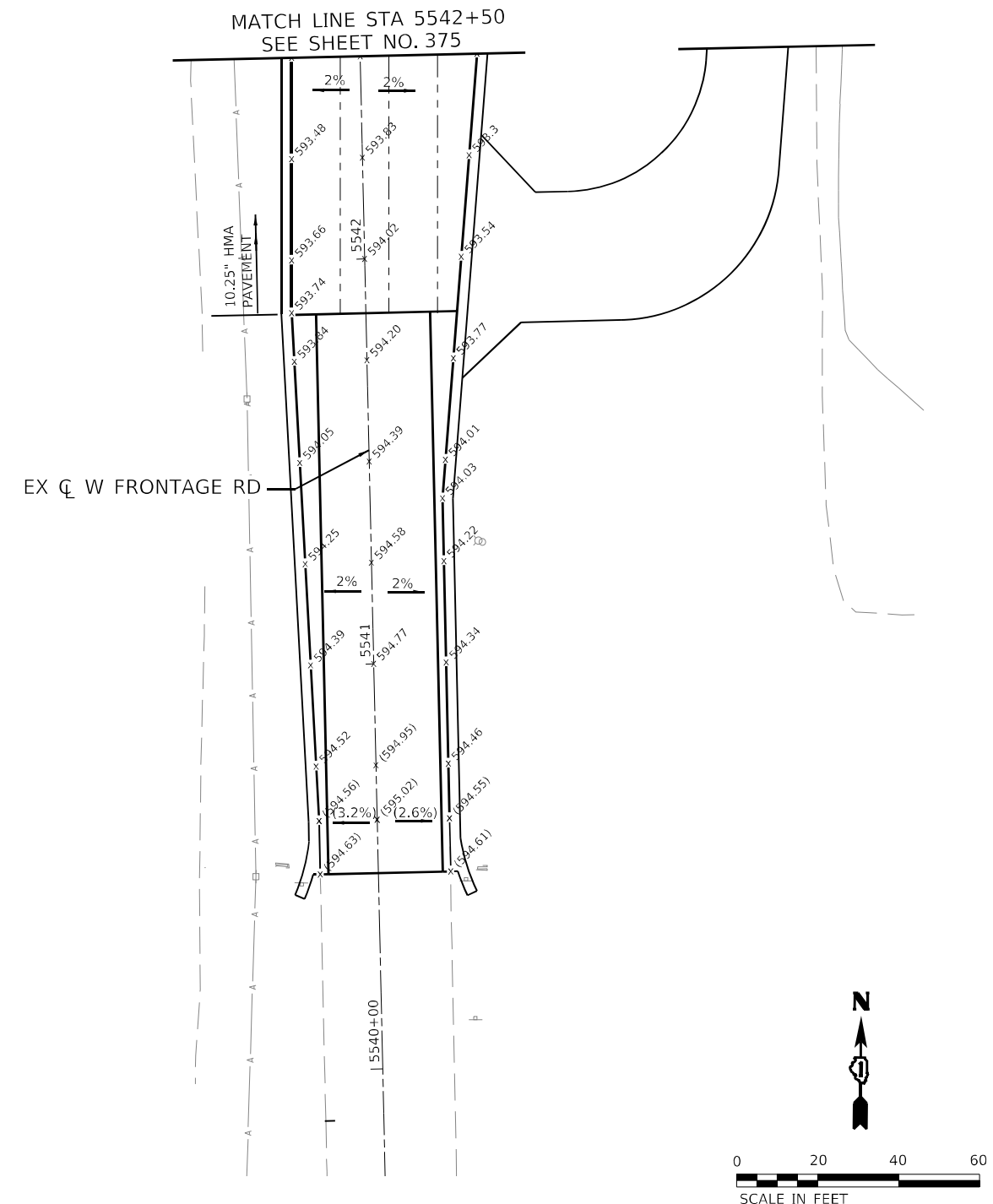
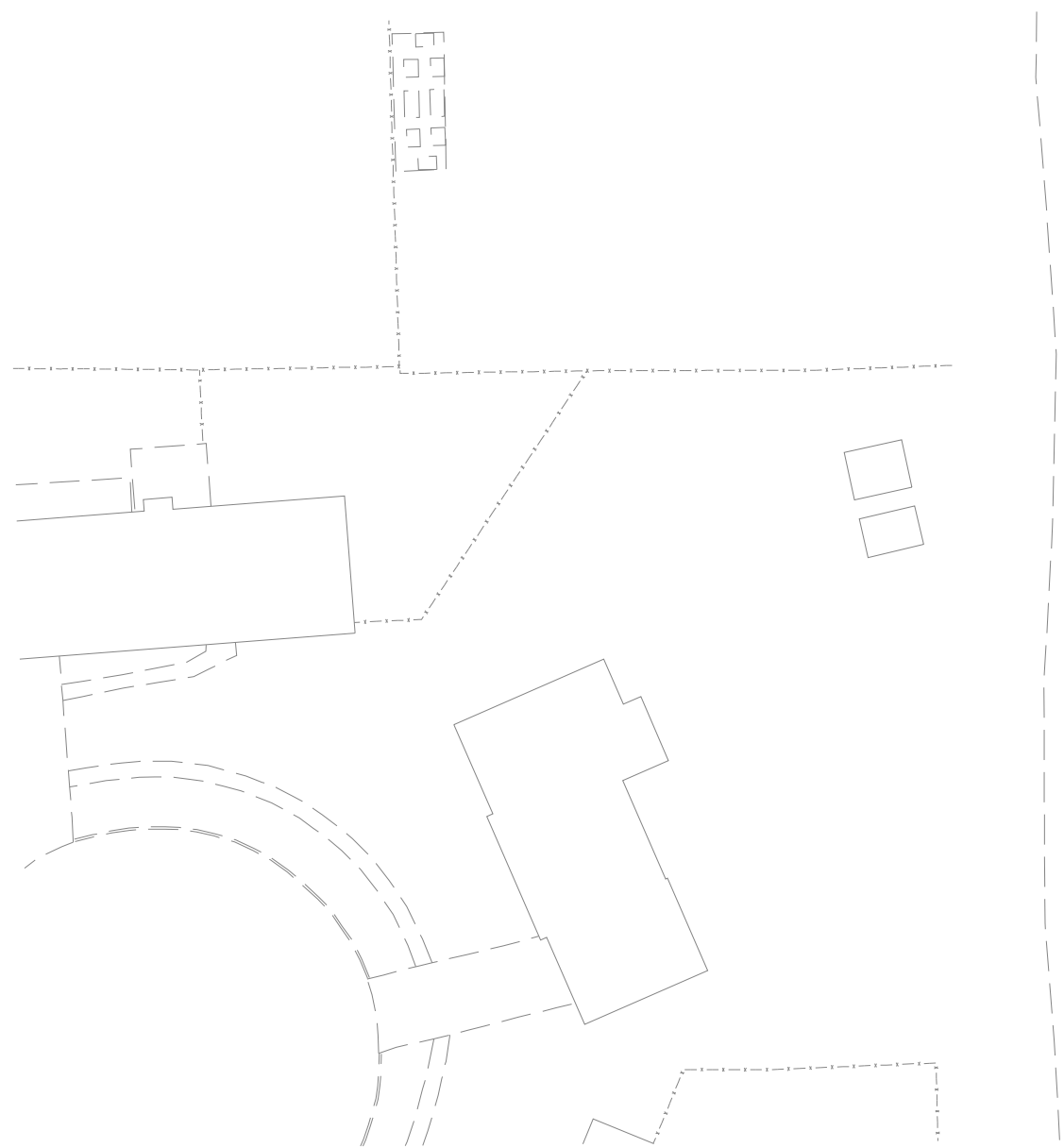
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
SEIL RD**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

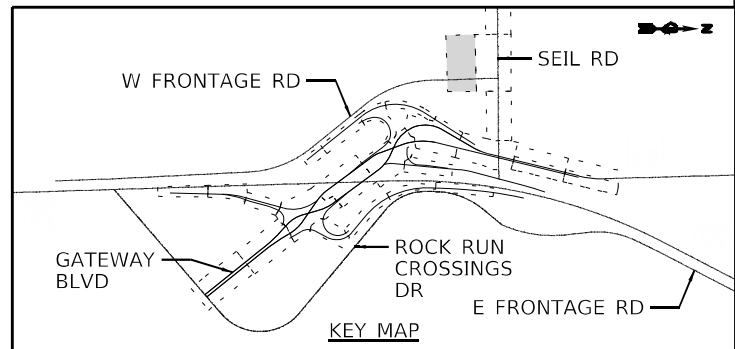
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	2018-075-R	WILL	1510	376
CONTRACT NO. 62H15				
FAY 55, FAP 338 ILLINOIS FED. AID PROJECT				





- LEGEND:**
- x 592.45 STANDARD PAVEMENT ELEVATION
  - x 592.45 PAVEMENT ELEVATION ON A BASELINE/PROPOSED GRADE LINE THAT DIFFERS FROM THEORETICAL GRADE LINE

- NOTES:**
1. JOINTING PATTERN SHOWN IS FOR GRADING PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW IDOT HIGHWAY STANDARD 420106 AND IDOT DISTRICT ONE STANDARDS BD49, BD52, AND BD53.
  2. TRANSVERSE JOINT SPACING WILL BE 15 FEET UNLESS NOTED.
  3. BOXED PAVEMENT ELEVATIONS LOCATED ON THE ROADWAY BASELINE/PROFILE GRADE LINE REPRESENT ELEVATIONS THAT DIFFER SLIGHTLY FROM THE THEORETICAL ELEVATION TAKEN FROM THE PROFILE GRADELINE. THESE ELEVATIONS SHALL BE USED WHEN PAVING.



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 2012/11/30



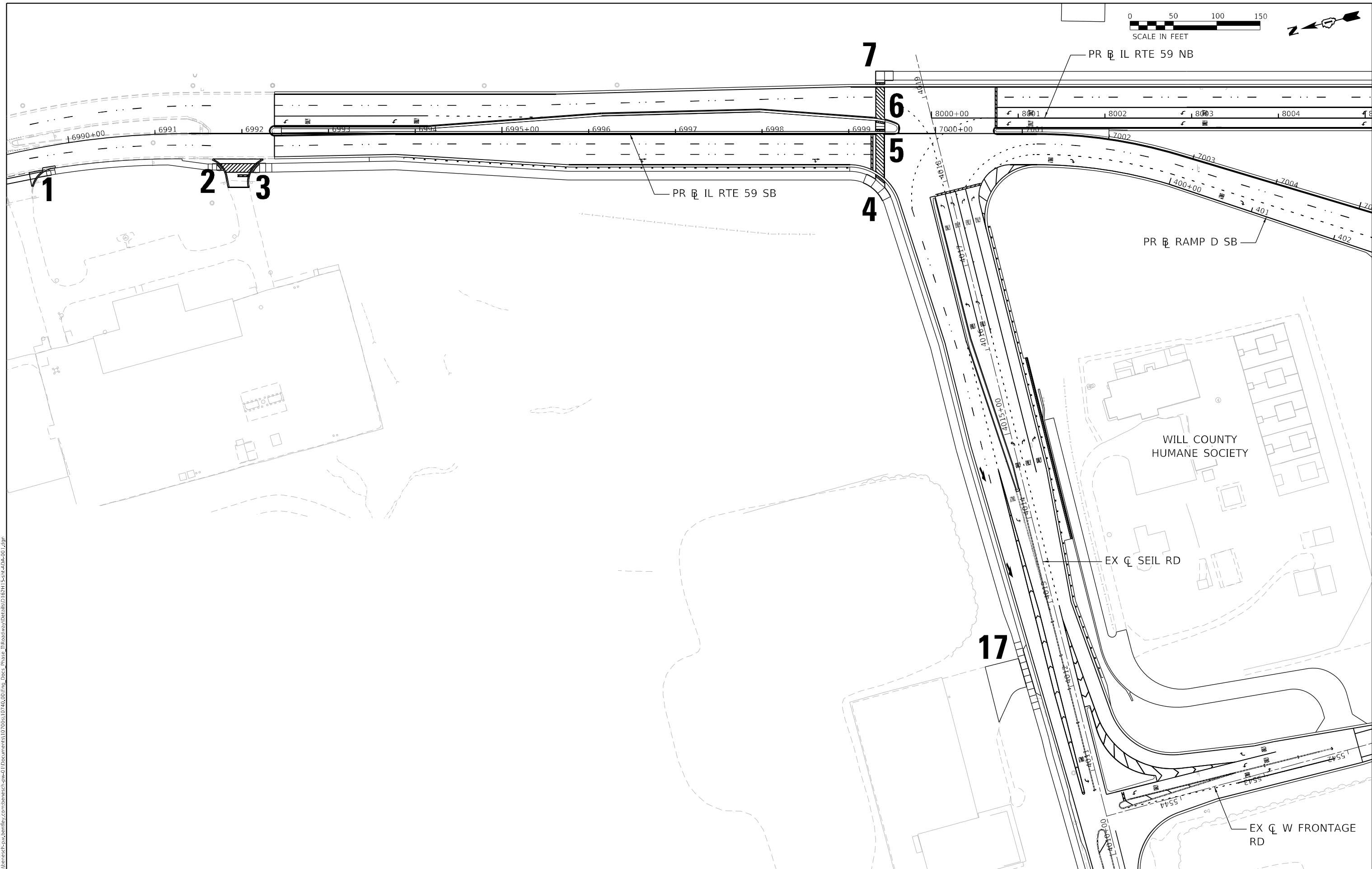
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DRAWN - JWORTHINGTON	REVISED -	
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PLOT DATE = 2/9/2022	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINTING PLAN  
W FRONTAGE RD**

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	377
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



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USER NAME = dlevin	DESIGNED - NREYNOLDS	REVISED -
PLOT SCALE = 1/200,0000 ' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 4/19/2022	CHECKED - POBRIEN	REVISED -
	DATE - 04/27/2022	REVISED -

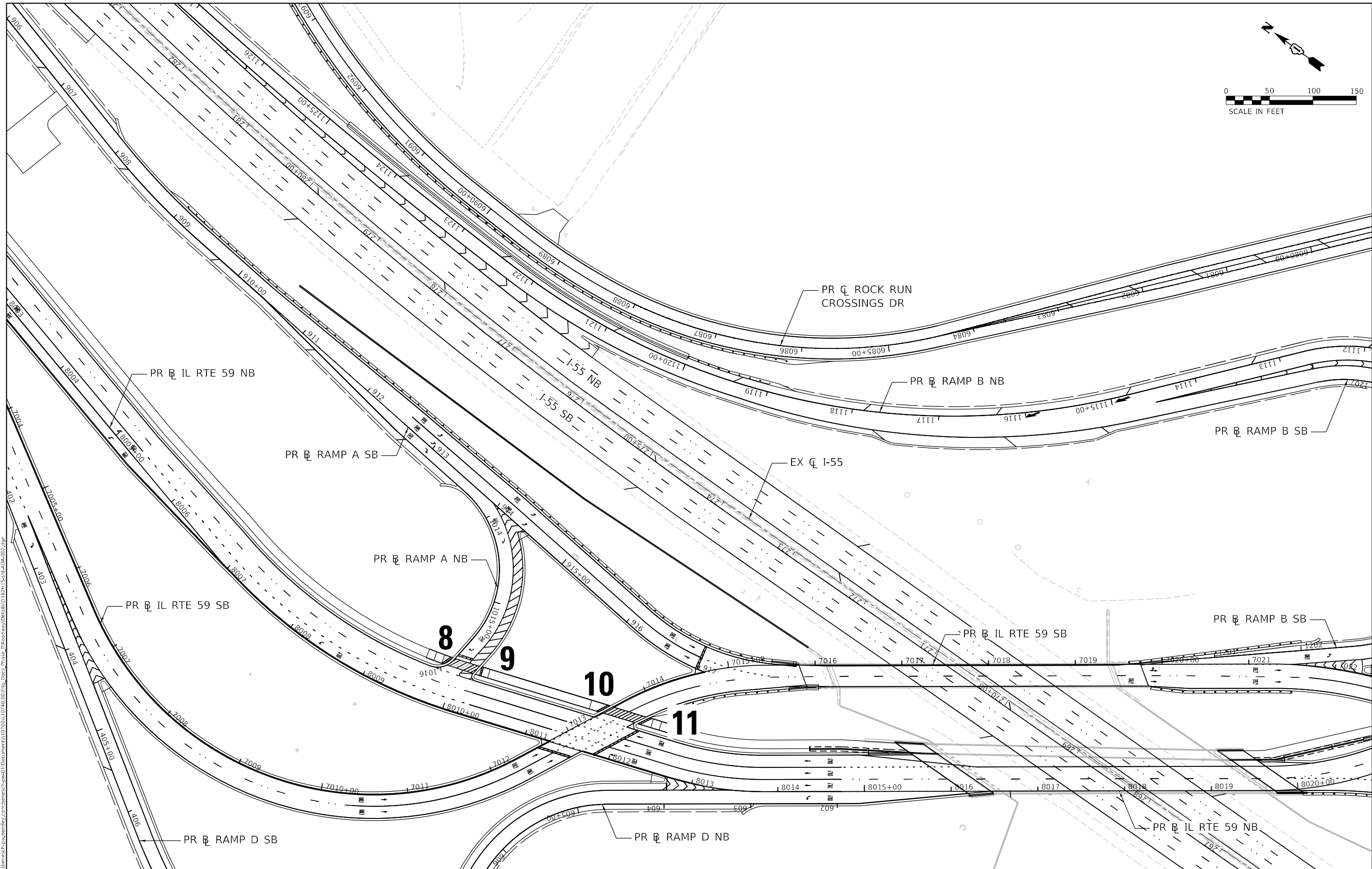
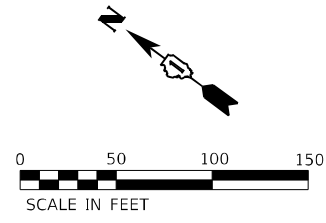
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**ADA RAMP DETAILS**  
**KEY PLAN**

SCALE: 1" = 50'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	378
CONTRACT NO. 62H15				
<small>           F.A.I.P 55, FAP 338    ILLINOIS    FED. AID PROJECT         </small>				

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 2012/11/30



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 2012/11/30



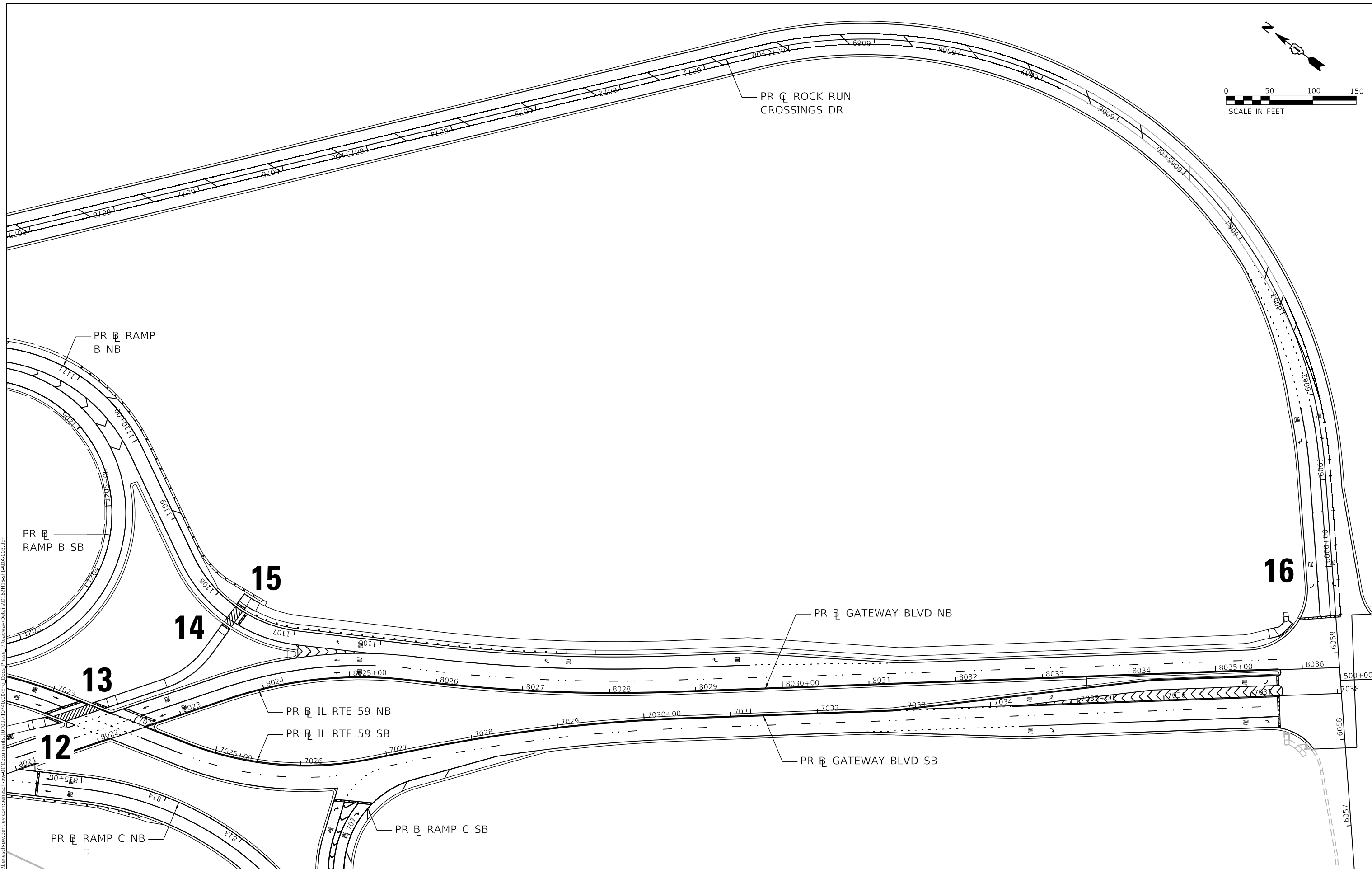
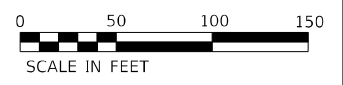
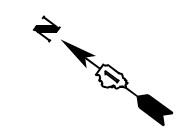
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	DATE - 02/04/2022	REVISED -

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

**ADA RAMP DETAILS**  
**KEY PLAN**

SCALE: 1" = 50'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	379
CONTRACT NO. 62H15				
FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				



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 2012/11/30



USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
PLOT SCALE = 1/2000.0000 ' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
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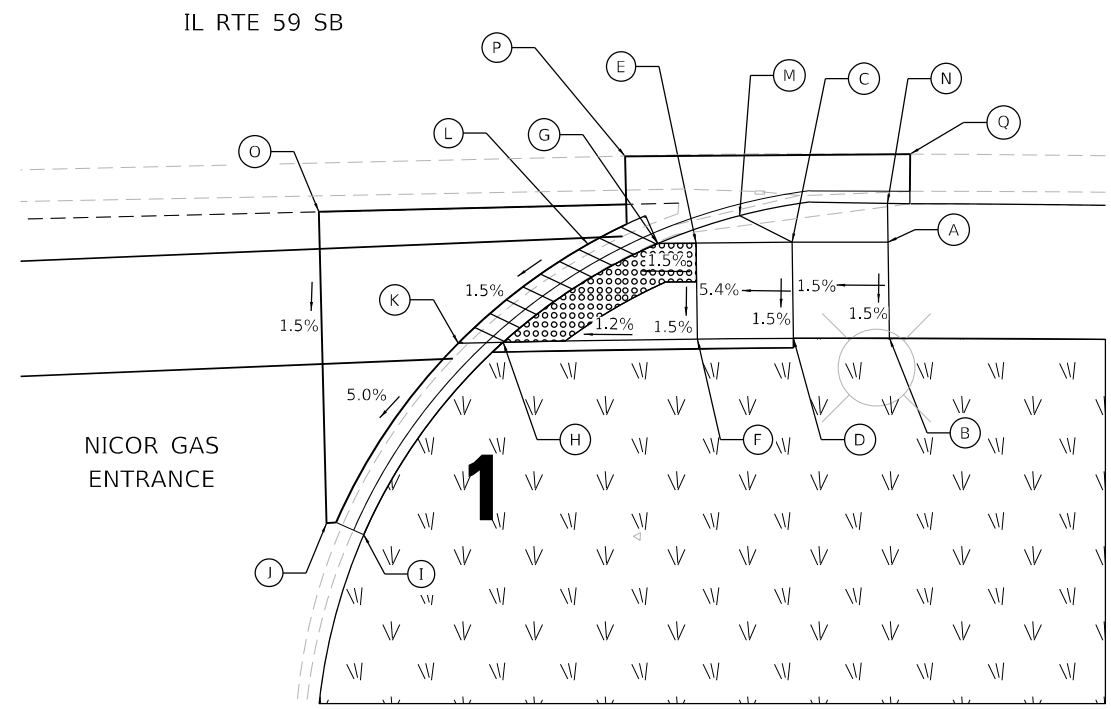
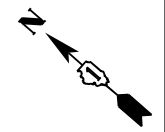
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ADA RAMP DETAILS  
KEY PLAN**

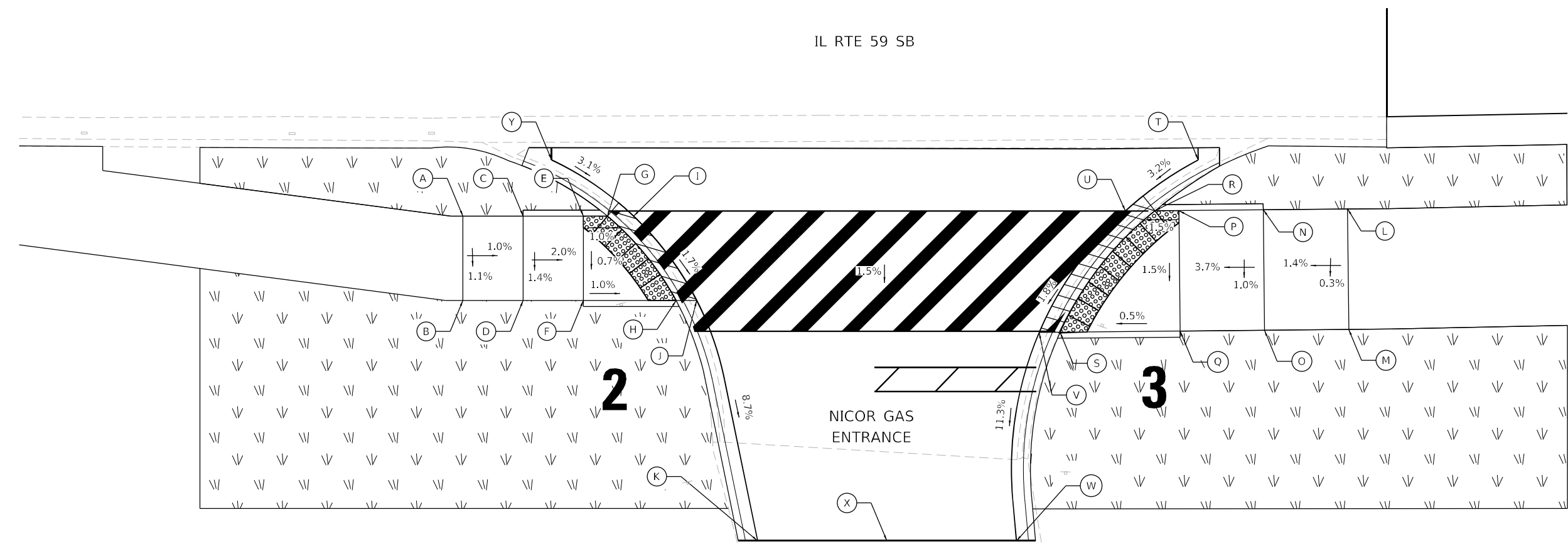
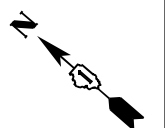
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	380
CONTRACT NO. 62H15				
FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				





POINT	STATION	OFFSET	ELEV
A	6989+78.65	28.44' RT	591.60
B	6989+78.63	33.44' RT	591.53
C	6989+73.49	28.36' RT	591.53
D	6989+73.45	33.36' RT	591.46
E	6989+68.33	28.28' RT	591.26
F	6989+68.26	33.28' RT	591.18
G	6989+66.27	28.25' RT	591.23
H	6989+57.77	33.12' RT	591.06
I	6989+49.76	42.82' RT	590.92
J	6989+47.75	42.13' RT	590.46
K	6989+55.34	33.07' RT	591.06
L	6989+62.53	28.17' RT	591.19
M	6989+70.71	26.90' RT	591.60
N	6989+78.65	26.43' RT	591.58
O	6989+48.17	25.91' RT	591.09
P	6989+64.67	23.65' RT	591.19
Q	6989+79.90	23.88' RT	591.28



POINT	STATION	OFFSET	ELEV
A	6991+61.08	35.02' RT	591.13
B	6991+61.08	42.02' RT	591.05
C	6991+66.08	35.02' RT	591.10
D	6991+66.08	42.02' RT	591.00
E	6991+71.08	35.02' RT	591.00
F	6991+71.08	42.02' RT	590.95
G	6991+73.08	35.02' RT	590.98
H	6991+78.77	42.02' RT	590.83
I	6991+75.25	35.02' RT	590.98
J	6991+80.48	42.02' RT	590.83
K	6991+85.54	61.98' RT	589.05
L	6992+34.50	34.41' RT	591.73
M	6992+34.60	44.42' RT	591.70
N	6992+27.51	34.49' RT	591.70
O	6992+27.61	44.49' RT	591.60
P	6992+20.50	34.56' RT	591.44
Q	6992+20.61	44.56' RT	591.35
R	6992+18.51	34.58' RT	591.41
S	6992+10.64	44.66' RT	591.18
T	6992+22.10	30.35' RT	591.56
U	6992+16.06	34.58' RT	591.41
V	6992+08.91	44.68' RT	591.18
W	6992+07.01	61.98' RT	589.21
X	6991+96.26	61.98' RT	589.18
Y	6991+68.43	30.35' RT	591.21

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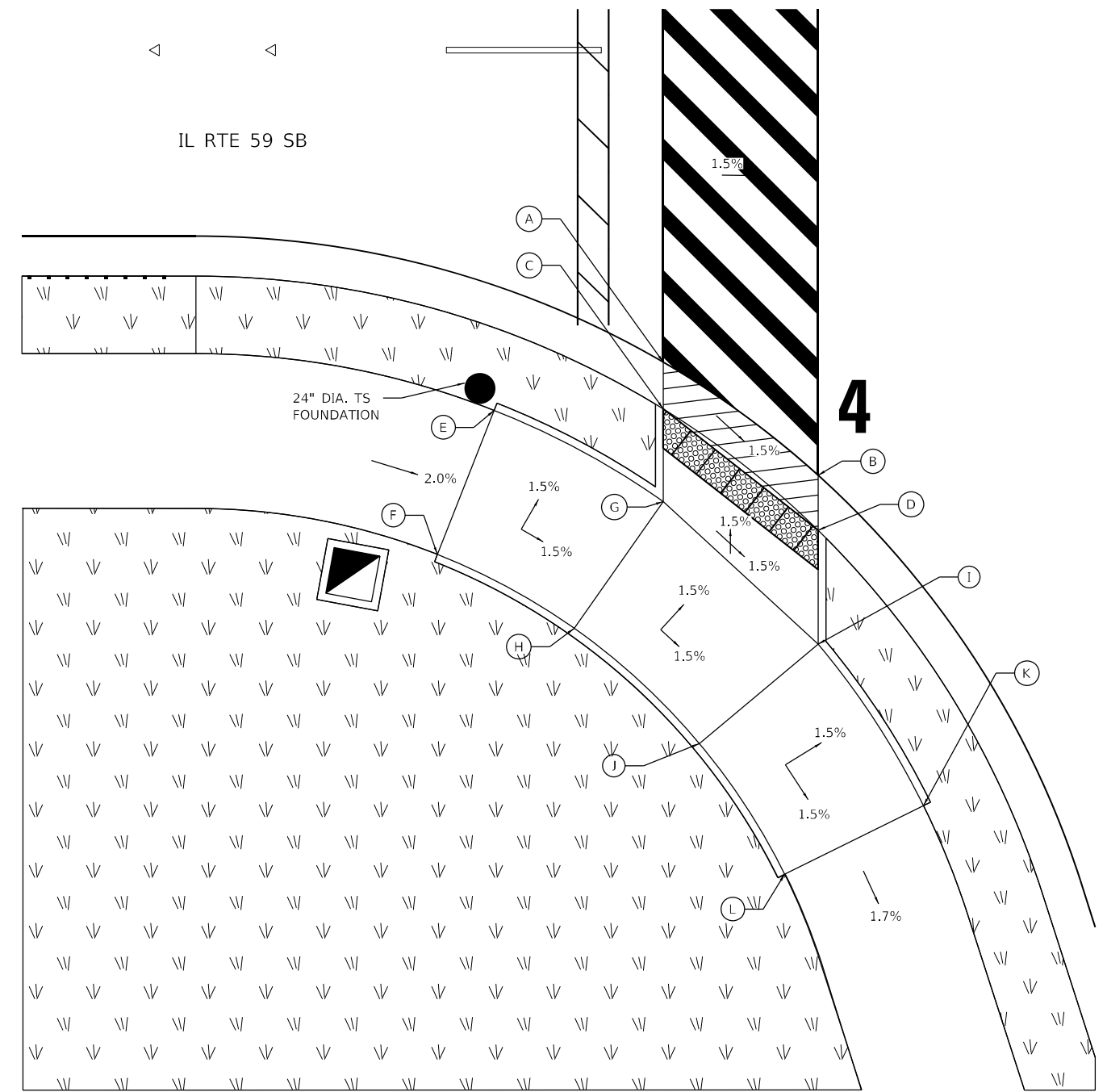
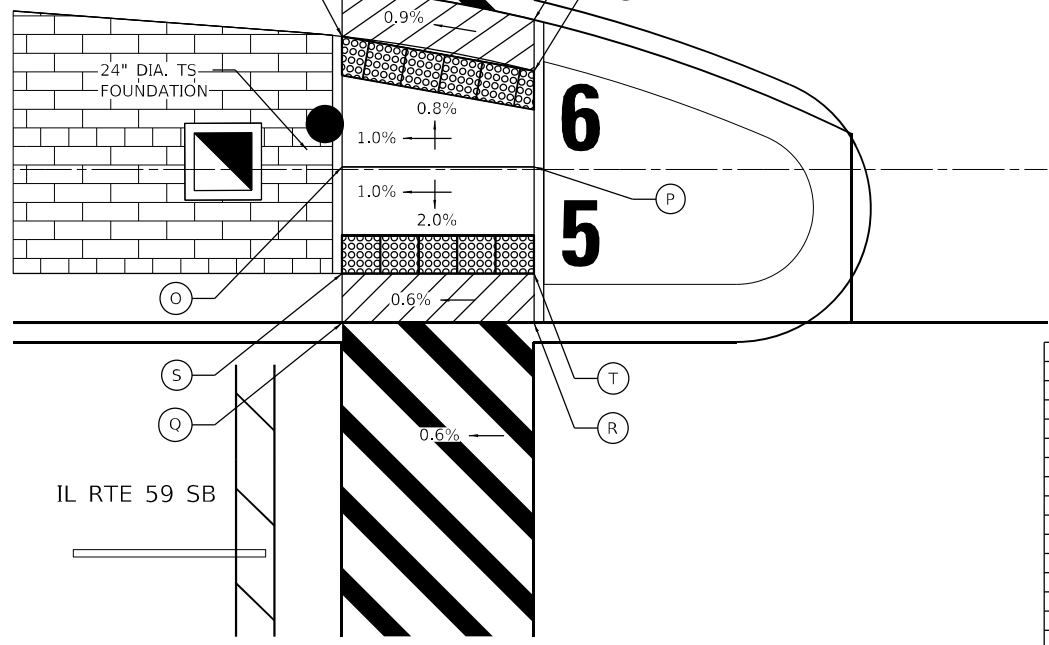
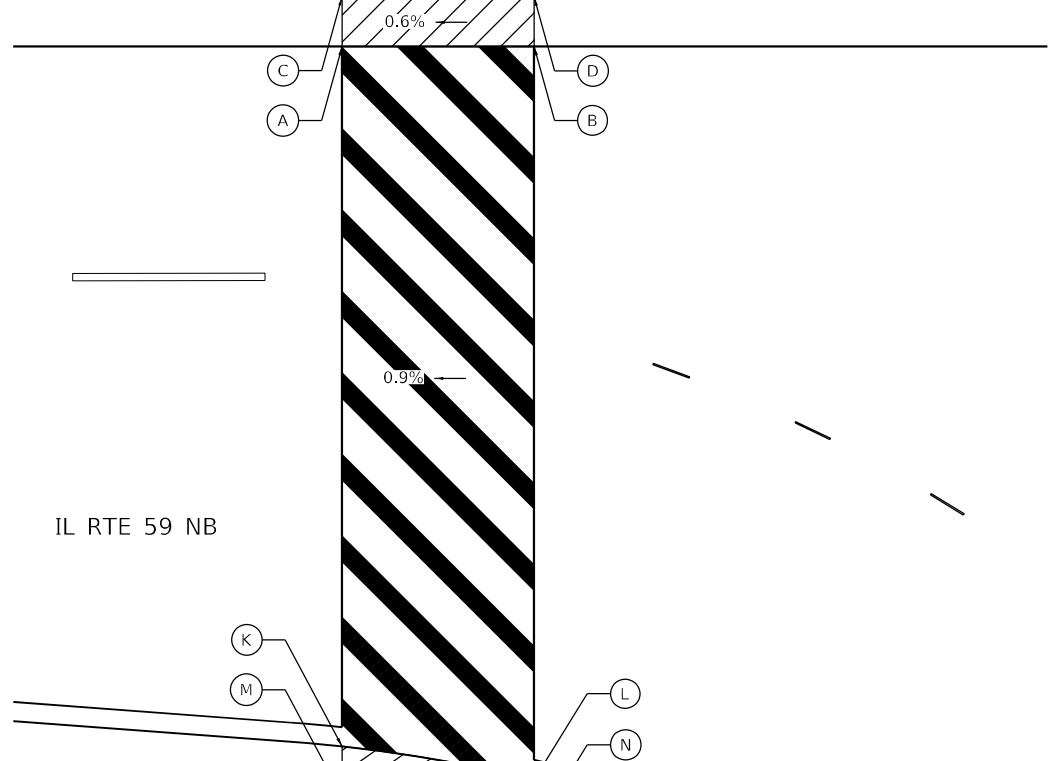
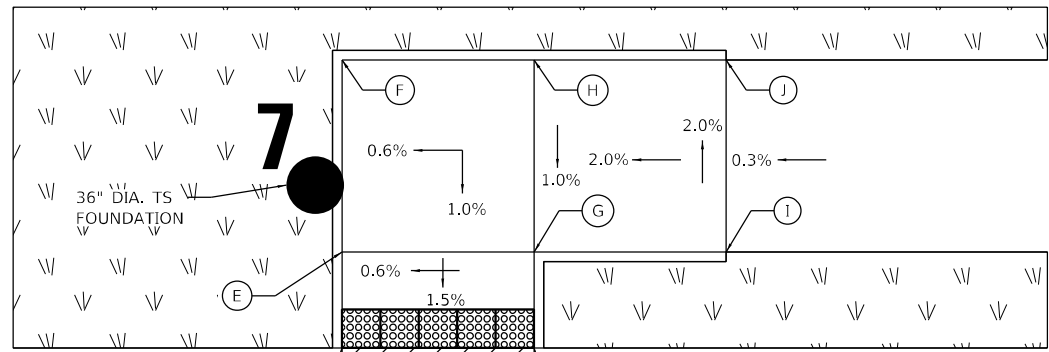


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PLOT DATE = 4/19/2022	DATE - 04/27/2022	REVISED -

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

<b>ADA RAMP DETAILS</b> <b>IL RTE 59 SB &amp; NICOR GAS ENTRANCE</b>			
SCALE: 1" = 5'	SHEET	OF	SHEETS
STA. Sta	TO STA.	ToSta	

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	381
CONTRACT NO. 62H15				
F AI 55, FAP 338	ILLINOIS	FED. AID PROJECT		



IL RTE 59 NB / SB & SEIL RD

POINT	STATION	OFFSET	ELEV
A	6999+31.24	54.00' LT	610.52
B	6999+41.24	54.00' LT	610.58
C	6999+31.24	56.58' LT	610.48
D	6999+41.24	56.58' LT	610.54
E	6999+31.24	61.58' LT	610.56
F	6999+31.24	71.58' LT	610.66
G	6999+41.24	61.58' LT	610.62
H	6999+41.24	71.58' LT	610.72
I	6999+51.24	61.58' LT	610.92
J	6999+51.24	71.58' LT	610.82
K	6999+31.24	17.53' LT	611.26
L	6999+41.24	15.80' LT	611.35
M	6999+31.24	14.93' LT	611.22
N	6999+41.24	13.14' LT	611.31
O	6999+31.24	8.14' LT	611.27
P	6999+41.24	8.14' LT	611.37
Q	6999+31.24	2.58' LT	611.22
R	6999+41.24	2.58' LT	611.28
S	6999+31.24	0.00' LT	611.26
T	6999+41.24	0.00' LT	611.32

IL RTE 59 SB & SEIL RD

POINT	STATION	OFFSET	ELEV
A	6999+31.24	44.15' RT	610.10
B	6999+41.24	51.45' RT	609.90
C	6999+31.24	47.14' RT	610.10
D	6999+41.24	54.97' RT	609.90
E	6999+20.32	47.26' RT	610.37
F	6999+16.65	56.56' RT	610.49
G	6999+31.24	53.15' RT	610.19
H	6999+25.48	61.32' RT	610.34
I	6999+41.24	62.32' RT	609.99
J	6999+33.57	68.77' RT	610.14
K	6999+48.04	72.77' RT	609.81
L	6999+39.07	77.20' RT	609.99

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	DATE - 04/27/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

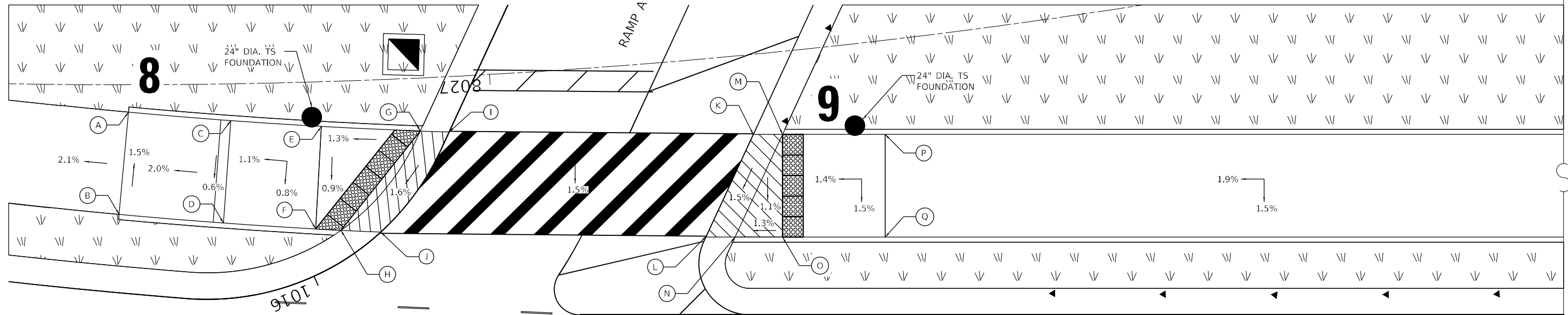
**ADA RAMP DETAILS  
IL RTE 59 & SEIL RD**

SCALE: 1" = 5'      SHEET      OF      SHEETS      STA. Sta      TO STA. ToSta

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	382
CONTRACT NO. 62H15				
FAI 55, FAP 338      ILLINOIS      FED. AID PROJECT				

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2012/11/30

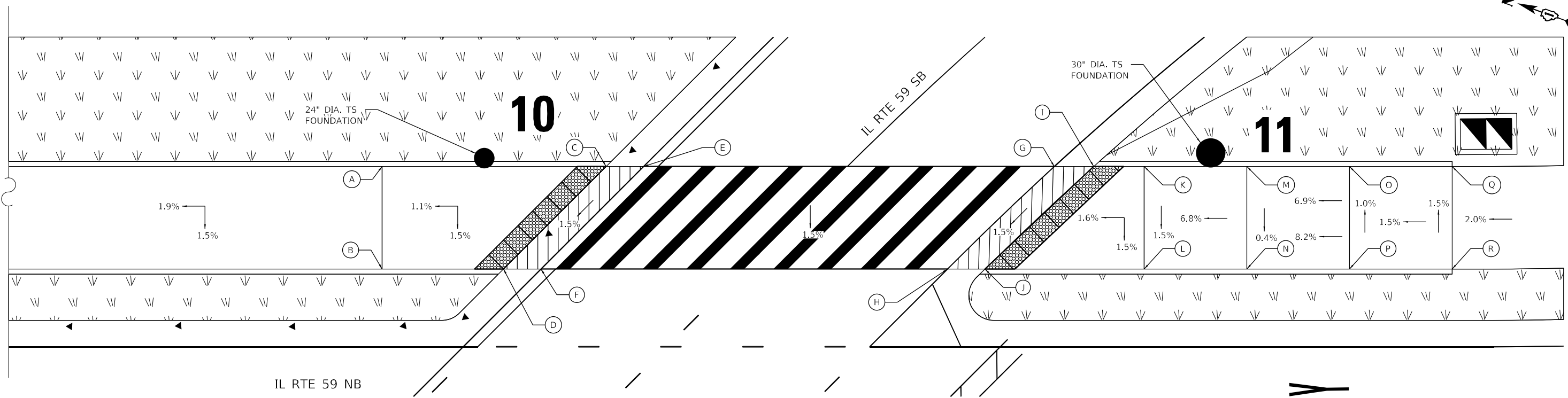




IL RTE 59 NB

POINT	STATION	OFFSET	ELEV
A	8009+60.15	59.60' LT	612.53
B	8009+60.15	49.60' LT	612.68
C	8009+71.30	59.60' LT	612.83
D	8009+71.30	49.60' LT	612.77
E	8009+81.18	59.59' LT	612.93
F	8009+81.18	49.59' LT	612.84
G	8009+91.94	59.59' LT	613.06
H	8009+83.86	49.59' LT	612.87
I	8009+95.10	59.66' LT	613.10

POINT	STATION	OFFSET	ELEV
J	8009+87.98	49.47' LT	612.91
K	8010+26.57	59.66' LT	613.84
L	8010+21.96	49.69' LT	613.67
M	8010+29.38	59.58' LT	613.88
N	8010+24.76	49.58' LT	613.71
O	8010+29.38	49.85' LT	613.77
P	8010+39.38	59.58' LT	614.04
Q	8010+39.38	49.58' LT	613.89



IL RTE 59 NB

POINT	STATION	OFFSET	ELEV
A	8011+61.88	59.58' LT	616.35
B	8011+61.88	49.58' LT	616.20
C	8011+83.70	59.58' LT	616.60
D	8011+73.70	49.58' LT	616.39
E	8011+87.36	59.58' LT	616.60
F	8011+77.36	49.58' LT	616.39
G	8012+27.37	59.58' LT	617.83
H	8012+16.96	49.58' LT	617.62
I	8012+31.21	59.58' LT	617.83

POINT	STATION	OFFSET	ELEV
J	8012+20.62	49.58' LT	617.62
K	8012+36.11	59.58' LT	617.90
L	8012+36.11	49.58' LT	617.75
M	8012+46.12	59.58' LT	618.58
N	8012+46.12	49.58' LT	618.55
O	8012+56.12	59.58' LT	619.27
P	8012+56.12	49.58' LT	619.37
Q	8012+66.12	59.58' LT	619.37
R	8012+66.12	49.58' LT	619.52

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ADA RAMP DETAILS  
IL RTE 59 NB & RAMP A / IL RTE 59 NB /SB

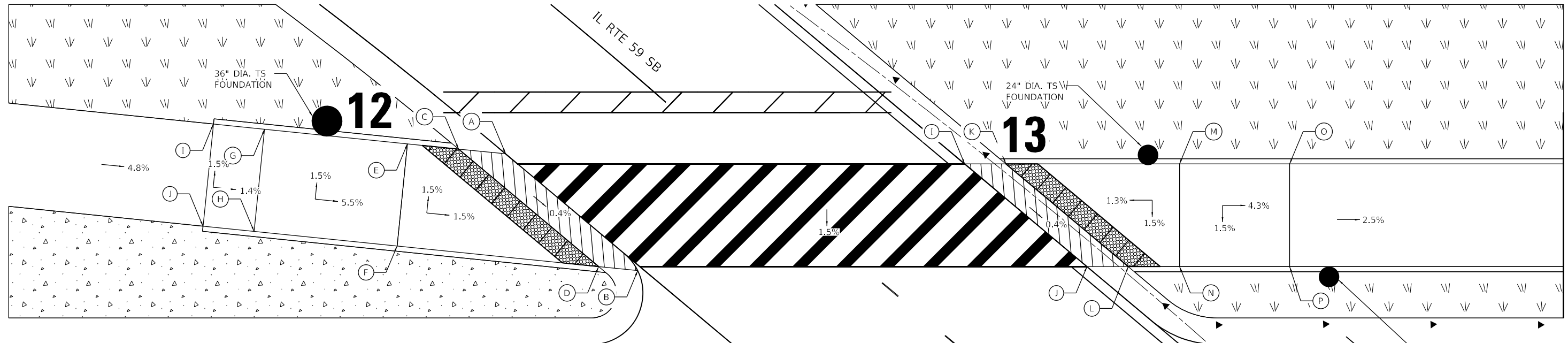
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	383
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



USER NAME = dlevin	DESIGNED - NREYNOLDS	REVISED -
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PLOT DATE = 4/19/2022	CHECKED - POBRIEN	REVISED -
	DATE - 04/27/2022	REVISED -

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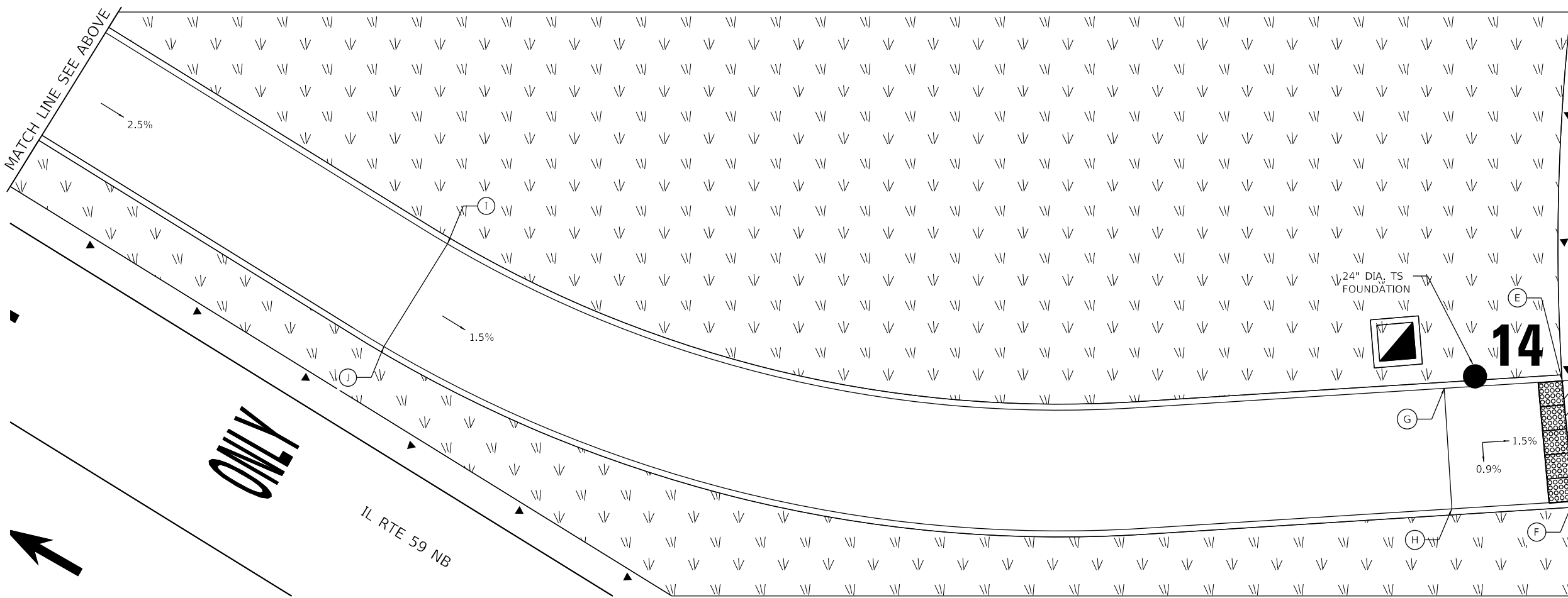


IL RTE 59 NB & IL RTE 59 SB

POINT	STATION	OFFSET	ELEV
A	7023+09.30	28.00' RT	615.41
B	7023+26.47	28.43' RT	615.33
C	7023+05.36	30.58' RT	615.45
D	7023+23.30	30.58' RT	615.37
E	7023+00.90	33.35' RT	615.52
F	7023+06.93	41.67' RT	615.67
G	7022+88.12	40.90' RT	616.29
H	7022+94.00	49.36' RT	616.44
I	7022+83.44	43.52' RT	616.36
J	7022+89.27	52.04' RT	616.51

IL RTE 59 NB & IL RTE 59 SB CONTINUED

POINT	STATION	OFFSET	ELEV
K	7023+44.19	0.00' LT	614.70
L	7023+59.74	0.00' LT	614.63
M	7023+47.27	2.58' LT	614.75
N	7023+62.82	2.58' LT	614.67
O	7023+60.23	13.46' LT	614.90
P	7023+66.65	5.80' LT	614.75
Q	7023+68.45	20.35' LT	614.36
R	7023+74.87	12.69' LT	614.36



IL RTE 59 NB & RAMP B NB

POINT	STATION	OFFSET	ELEV
A	1107+74.62	16.00' LT	611.21
B	1107+65.57	16.00' LT	611.12
C	1107+74.62	22.00' LT	611.45
D	1107+65.87	22.00' LT	611.36
E	1107+74.62	24.59' LT	611.49
F	1107+65.99	24.58' LT	611.40
G	1107+74.62	34.38' LT	611.64
H	1107+66.45	34.64' LT	611.55
I	1107+84.39	116.52' LT	612.91
J	1107+79.64	121.91' LT	612.91

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 2012/11/30



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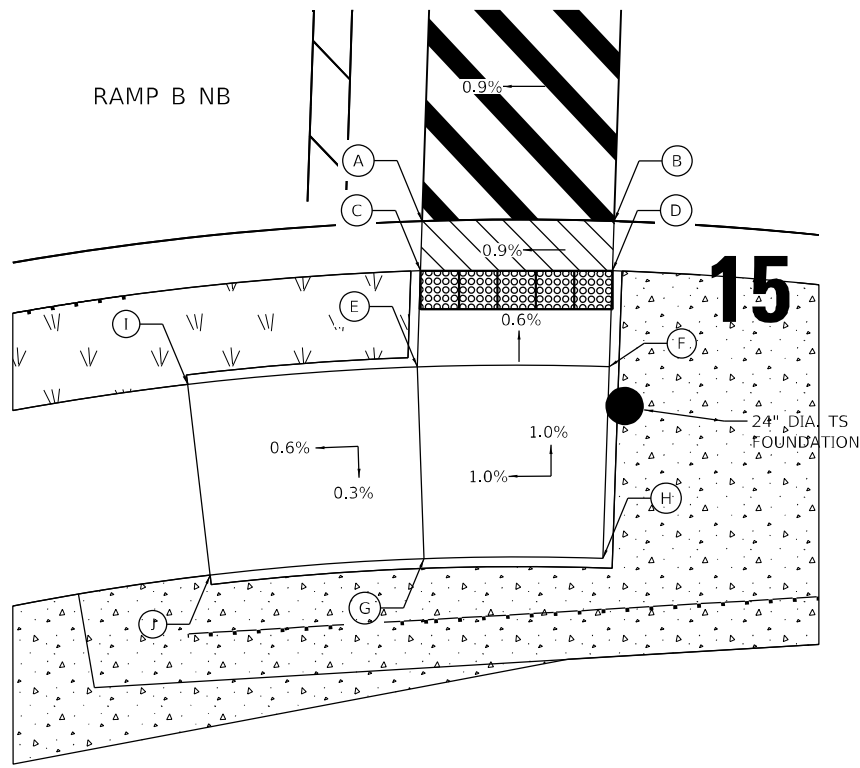
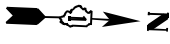
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REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

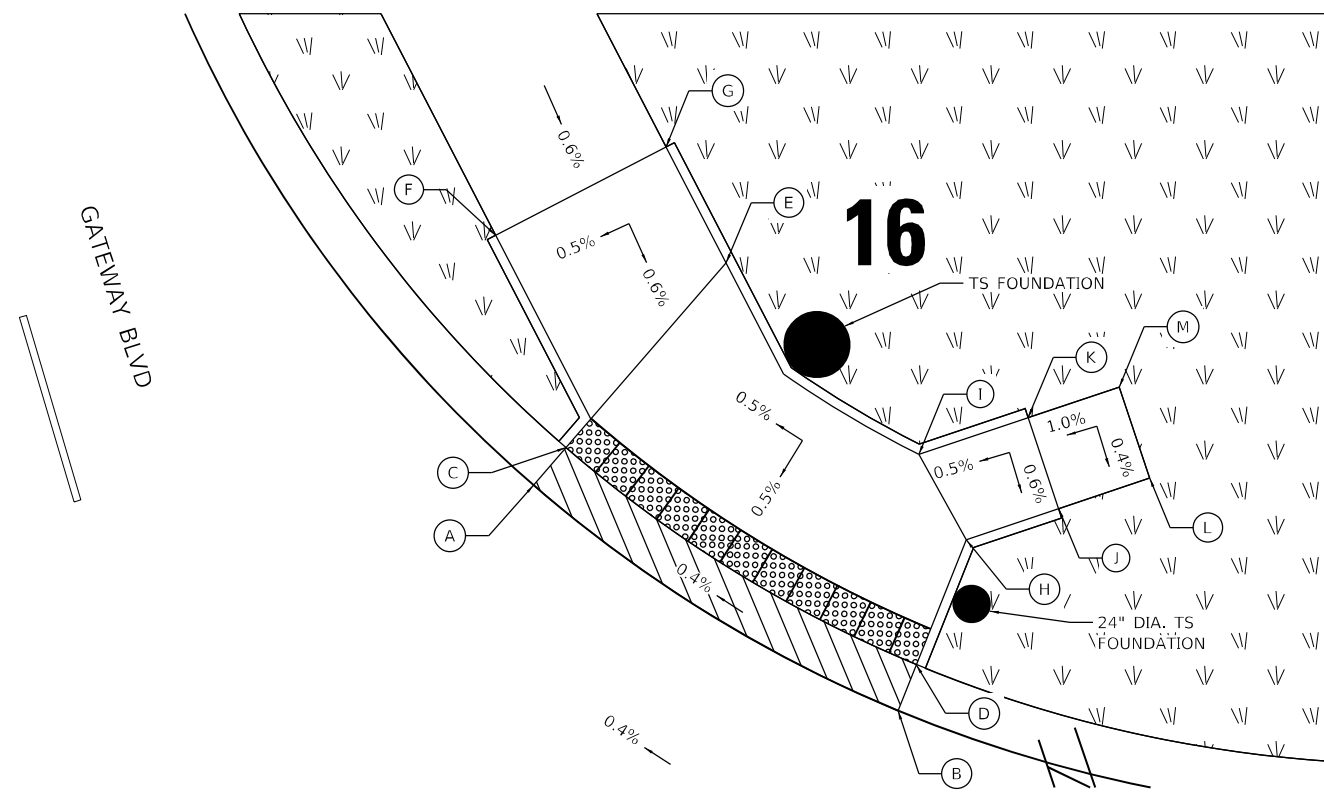
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**ADA RAMP DETAILS**  
**IL RTE 59 NB & IL RTE 59 SB/IL RTE 59 NB & RAMP B**  
 SCALE: 1" = 5'  
 SHEET OF SHEETS STA. Sta TO STA. ToSta

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	384
CONTRACT NO. 62H15				
F.AI 55, FAP 338 ILLINOIS FED. AID PROJECT				



RAMP B NB			
POINT	STATION	OFFSET	ELEV
A	1107+64.62	0.00' RT	610.48
B	1107+74.63	0.0' RT	610.57
C	1107+64.44	2.58' RT	610.52
D	1107+74.63	2.58' RT	610.61
E	1107+64.09	7.58' RT	610.55
F	1107+74.62	7.58' RT	610.64
G	1107+64.09	17.58' RT	610.65
H	1107+74.62	17.58' RT	610.74
I	1107+51.47	7.58' RT	610.61
J	1107+51.47	17.58' RT	610.46



ROCK RUN CROSSINGS DR & GATEWAY BLVD			
POINT	STATION	OFFSET	ELEV
A	8035+77.14	35.01' LT	583.66
B	8035+93.80	49.88' LT	583.73
C	8035+75.75	37.19' LT	583.62
D	8035+91.78	51.47' LT	583.69
E	8035+68.89	47.92' LT	583.68
F	8035+64.09	36.81' LT	583.66
G	8035+62.21	46.64' LT	583.71
H	8035+86.24	55.68' LT	583.72
I	8035+81.31	54.7' LT	583.74
J	8035+86.09	60.89' LT	583.78
K	8035+81.09	60.71' LT	583.77
L	8035+85.91	65.89' LT	583.81
M	8035+80.92	65.71' LT	583.82

ROCK RUN CROSSINGS DR

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 51278  
 2012/11/30



USER NAME = dlevin	DESIGNED - NREYNOLDS	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 1/20,000' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 4/19/2022	DATE - 04/27/2022	REVISED -

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

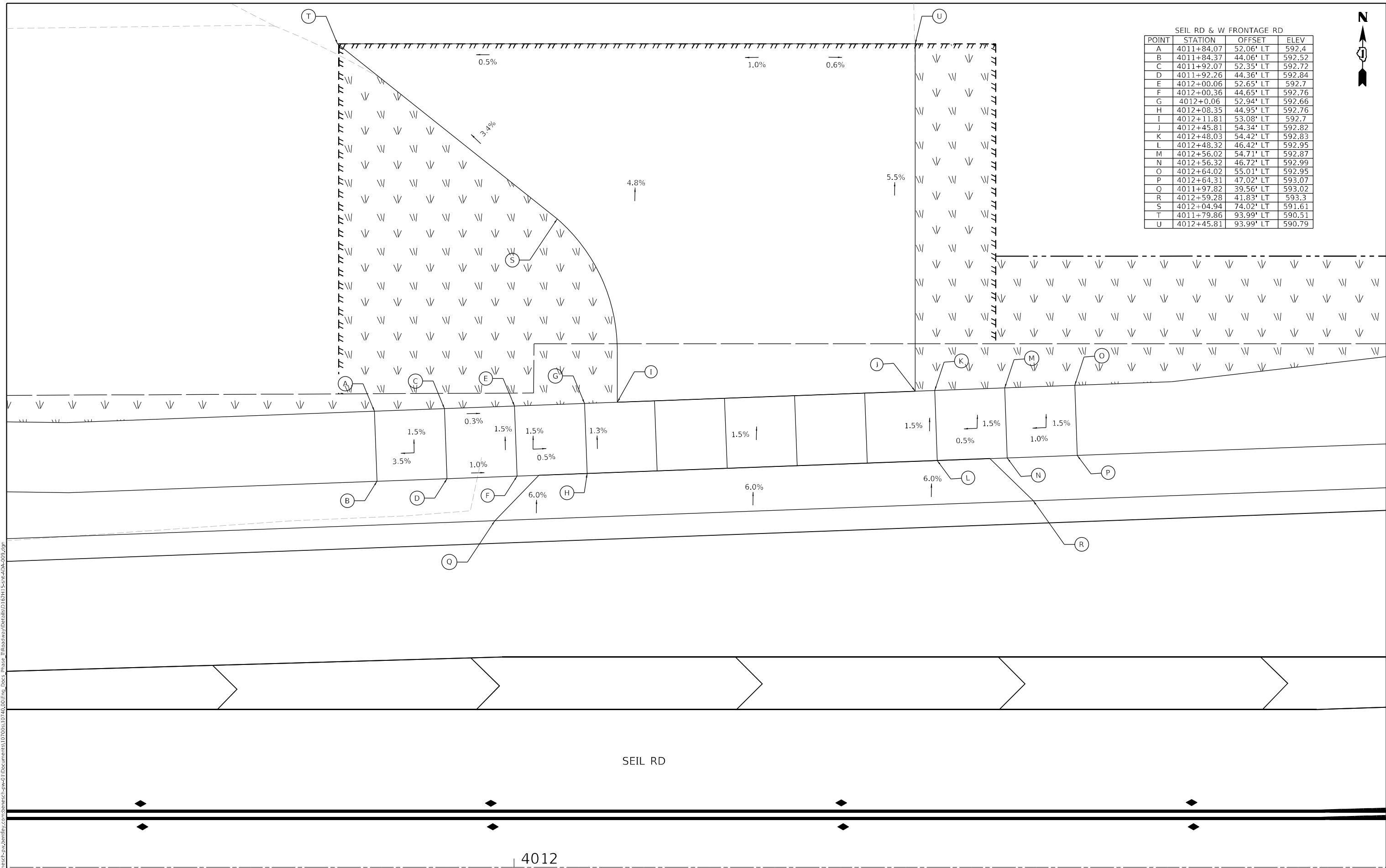
**ADA RAMP DETAILS**  
**RAMP B / ROCK RUN CROSSINGS DR & GATEWAY BLVD**

SCALE: 1" = 5'      SHEET    OF    SHEETS    STA. Sta      TO STA. ToSta

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	385
CONTRACT NO. 62H15				
* FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				



POINT	STATION	OFFSET	ELEV
A	4011+84.07	52.06' LT	592.4
B	4011+84.37	44.06' LT	592.52
C	4011+92.07	52.35' LT	592.72
D	4011+92.26	44.36' LT	592.84
E	4012+00.06	52.65' LT	592.7
F	4012+00.36	44.65' LT	592.76
G	4012+0.06	52.94' LT	592.66
H	4012+08.35	44.95' LT	592.76
I	4012+11.81	53.08' LT	592.7
J	4012+45.81	54.34' LT	592.82
K	4012+48.03	54.42' LT	592.83
L	4012+48.32	46.42' LT	592.95
M	4012+56.02	54.71' LT	592.87
N	4012+56.32	46.72' LT	592.99
O	4012+64.02	55.01' LT	592.95
P	4012+64.31	47.02' LT	593.07
Q	4011+97.82	39.56' LT	593.02
R	4012+59.28	41.83' LT	593.3
S	4012+04.94	74.02' LT	591.61
T	4011+79.86	93.99' LT	590.51
U	4012+45.81	93.99' LT	590.79



SEIL RD

4012

MODEL: Default  
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 51278  
 2012/11/30



USER NAME = dlevin	DESIGNED - NREYNOLDS	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
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PLOT DATE = 4/19/2022	DATE - 04/27/2022	REVISED -

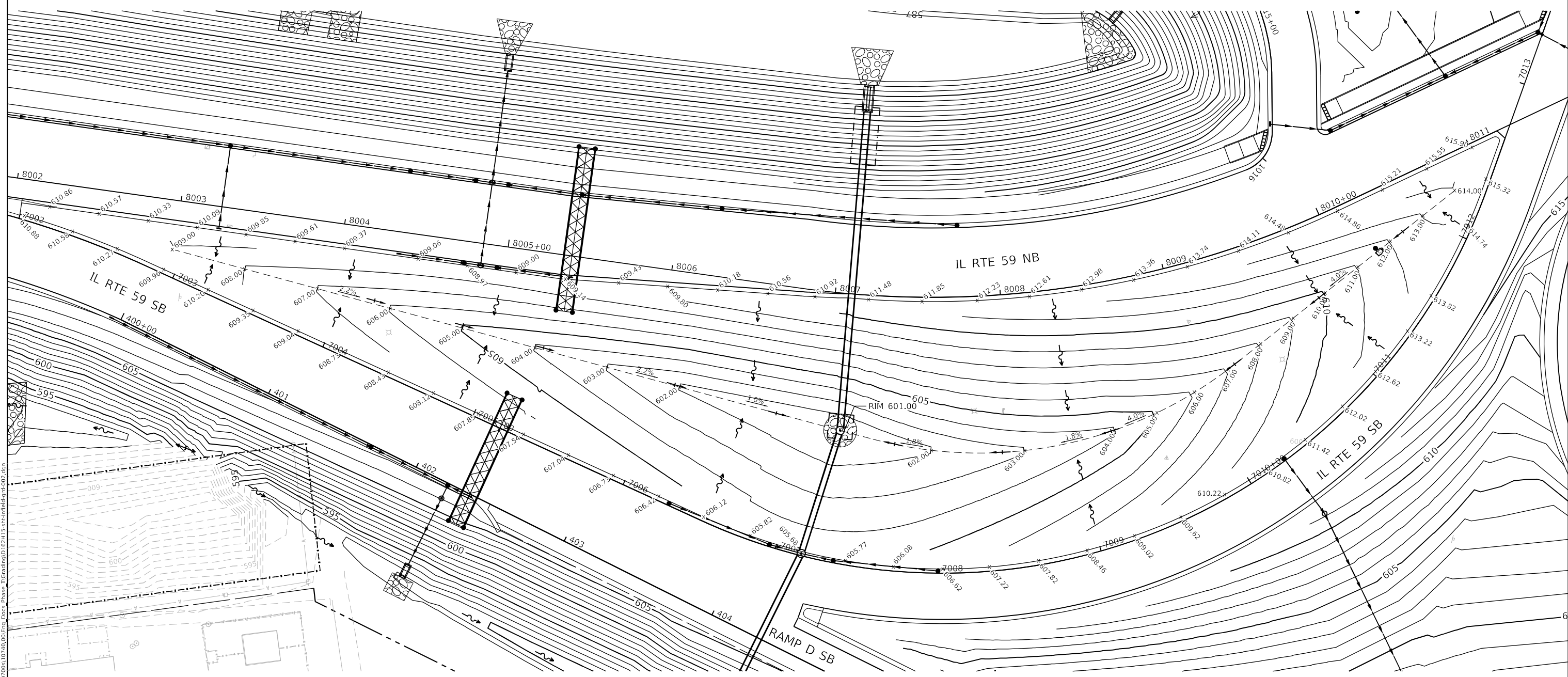
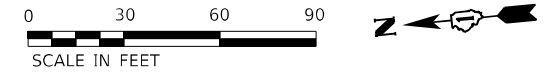
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ADA RAMP DETAILS  
SEIL RD & W FRONTAGE RD

SCALE: 1" = 5' SHEET OF SHEETS STA. Sta TO STA. ToSta

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	386
CONTRACT NO. 62H15				
FAY 55, FAP 338 ILLINOIS FED. AID PROJECT				





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 Chicago, Illinois 60601  
 312-565-0450 Job No. 10740  
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 55746  
 2012/11/30

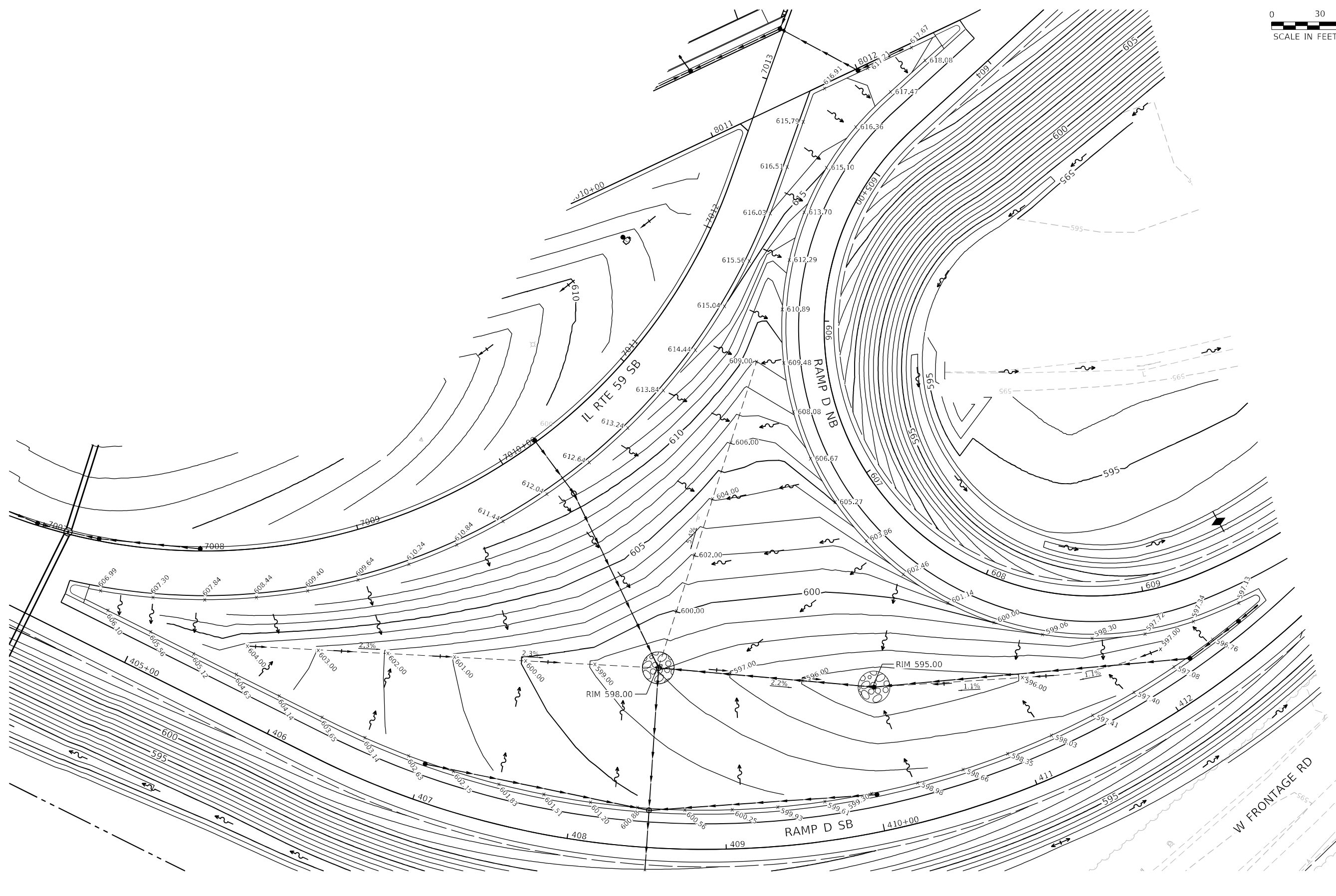
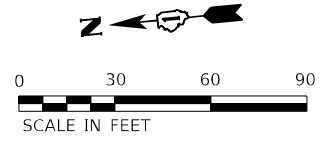


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PLOT DATE = 2/1/2022	DATE - 02/04/2022	REVISED -

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

<b>RAISED INFIELD GRADING PLAN</b> <b>IL RTE 59 NB /IL RTE 59 SB</b>			
SCALE: 1" = 30'	SHEET	OF	SHEETS
STA. Sta	TO STA.	ToSta	

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	387
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



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 55746  
 2012/11/30



USER NAME = jworthington  
 PLOT SCALE = 720,0000 ' / ft.  
 PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS  
 DRAWN - JWORTHINGTON  
 CHECKED - POBRIEN  
 DATE - 02/04/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

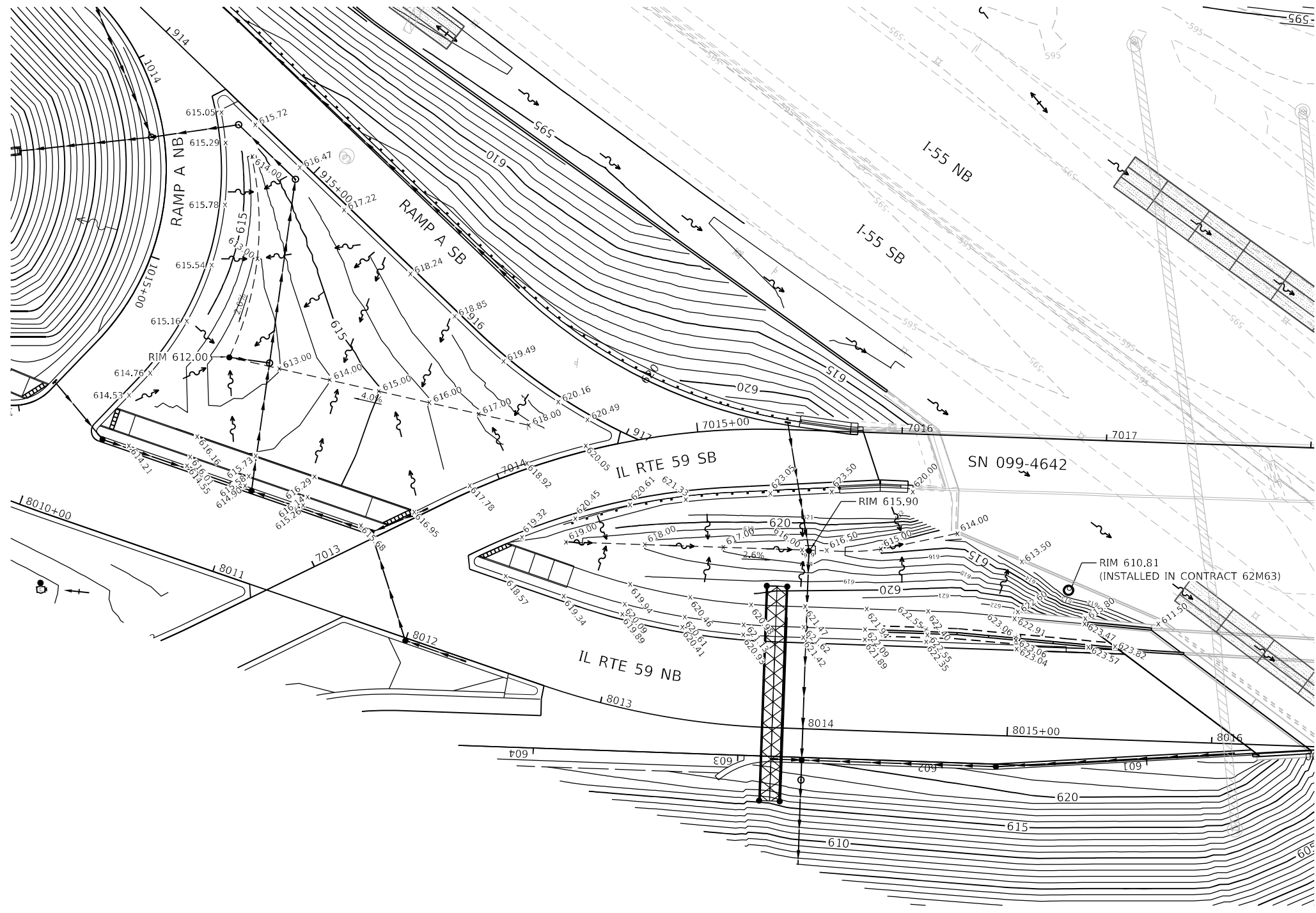
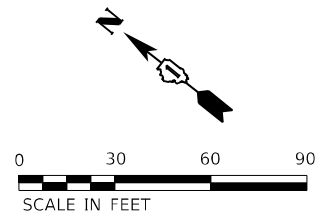
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**RAISED INFIELD GRADING PLAN**  
**RAMP D**

SCALE: 1" = 30'  
 SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	388
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				





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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

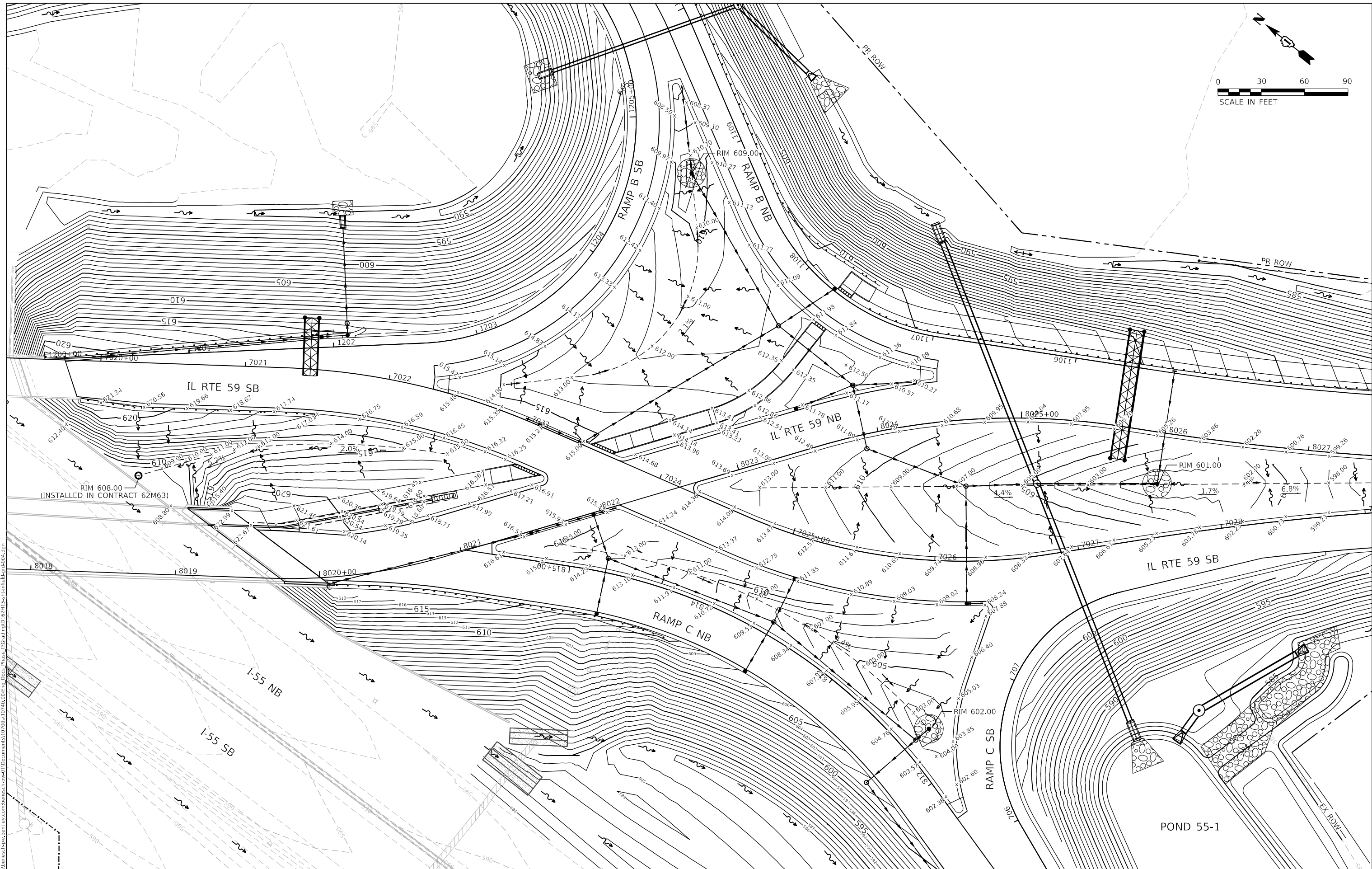
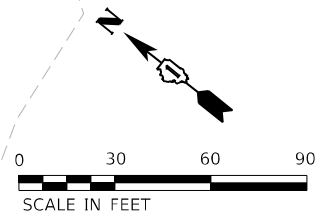
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**RAISED INFIELD GRADING PLAN  
 RAMP A /WEST BRIDGE**

SCALE: 1" = 30'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	389
CONTRACT NO. 62H15				
<small>© FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT</small>				

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 55746  
 2012/11/30



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 55746  
 2012/11/30



USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
PLOT SCALE = 720,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

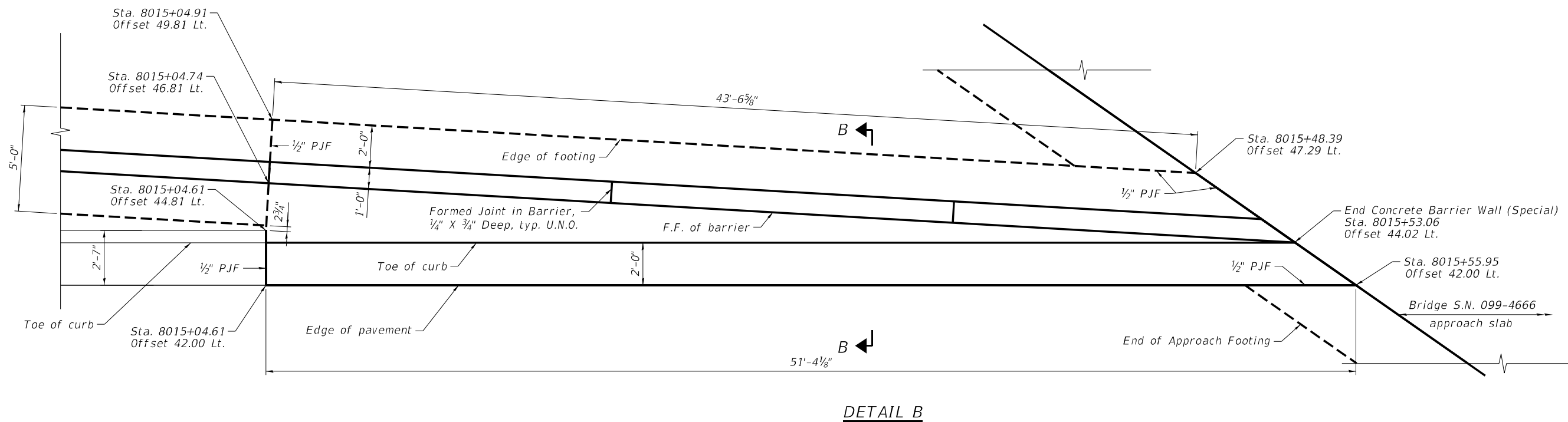
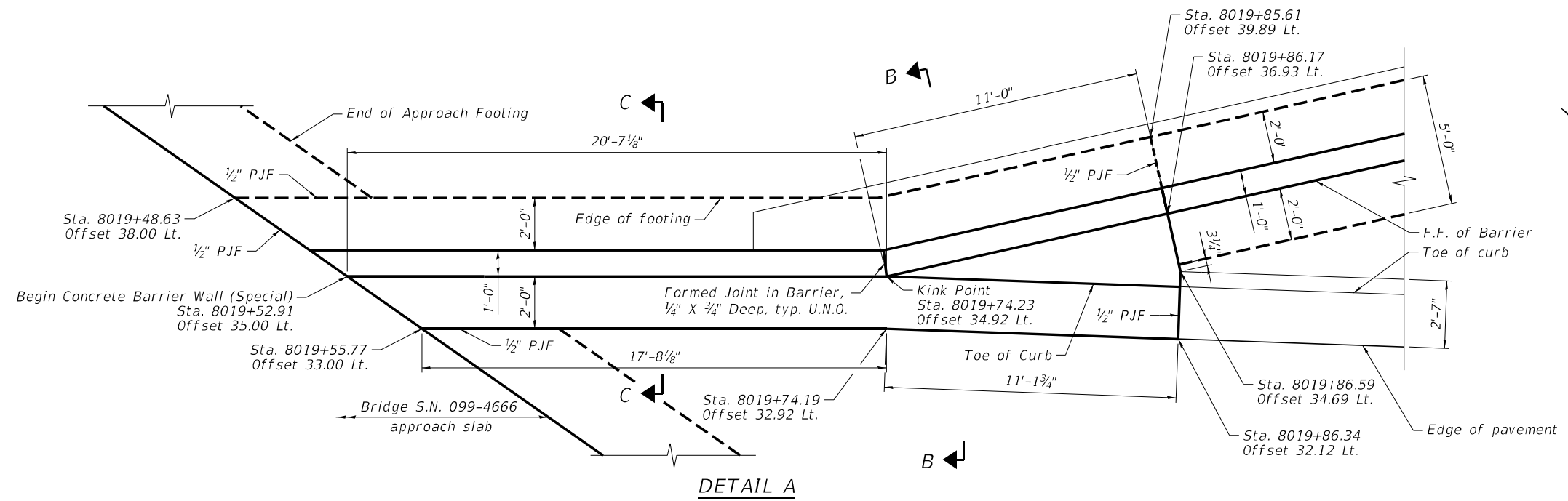
<b>RAISED INFIELD GRADING PLAN</b>			
<b>IL RTE 59 /RAMP B /RAMP C</b>			
SCALE: 1" = 30'	SHEET	OF	SHEETS
STA. Sta	TO STA.	ToSta	

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
"	2018-075-R	WILL	1510	390
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				









**NOTES:**

1. See sheet 4 for sections B-B and C-C.
2. See structural plans for bridge approach slab details.
3. All Stations and Offsets are measured from  $\square$  IL RTE 59 NB & P.G.L.

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USER NAME	Eoskoul	DESIGNED	- EAO	REVISED	-
CHECKED	- TPS	REVISED	-		
PLOT SCALE	- NTS	DRAWN	- EAO	REVISED	-
DATE	02/04/2022	CHECKED	- TPS	REVISED	-

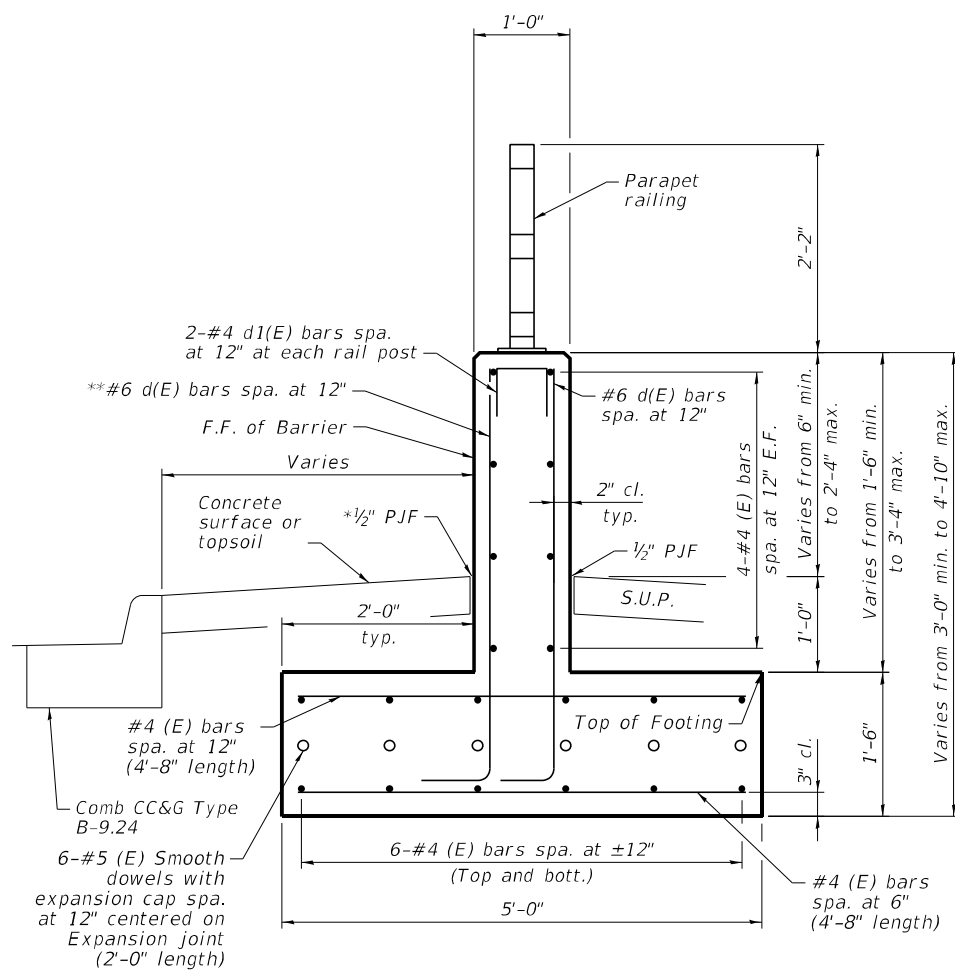
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CONCRETE BARRIER WALL (SPECIAL)  
 DETAILS (1 of 2)**

SHEET 3 OF 5 SHEETS

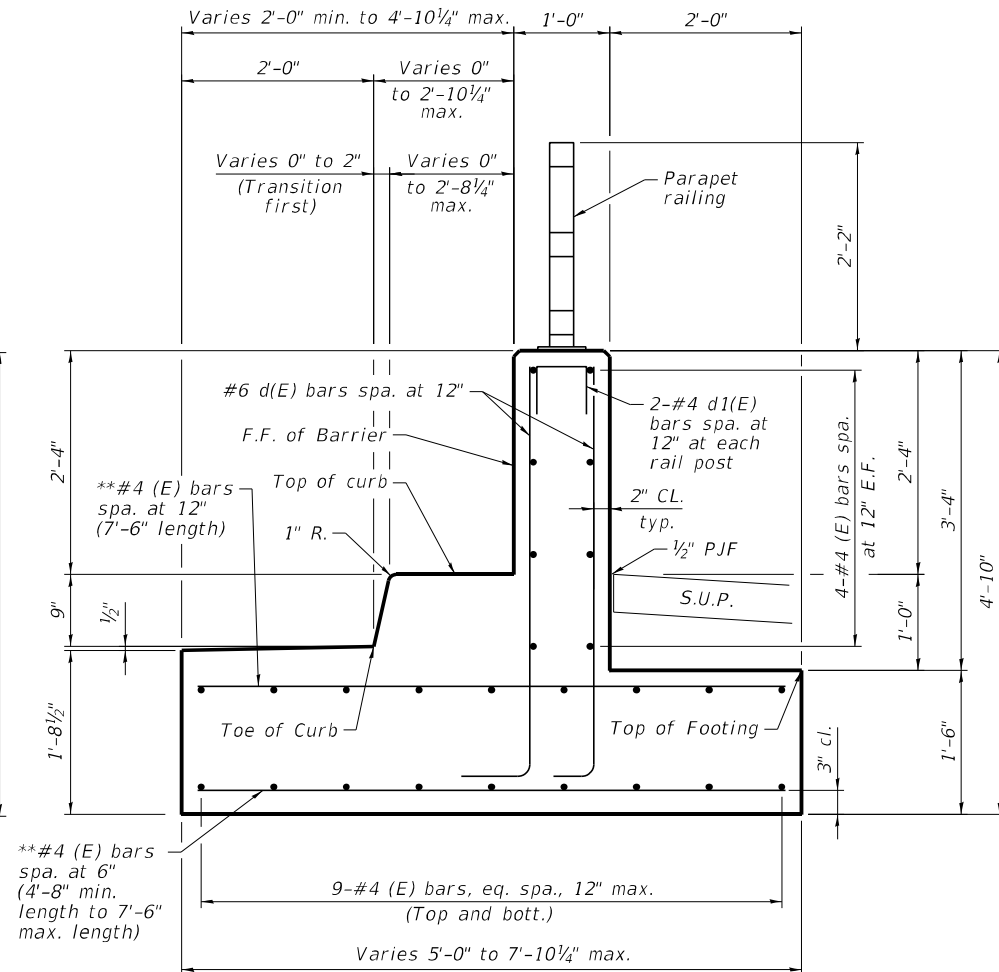
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CONTRACT NO. 62H15				
* FAI 55, FAP 338		ILLINOIS	FED. AID PROJECT	

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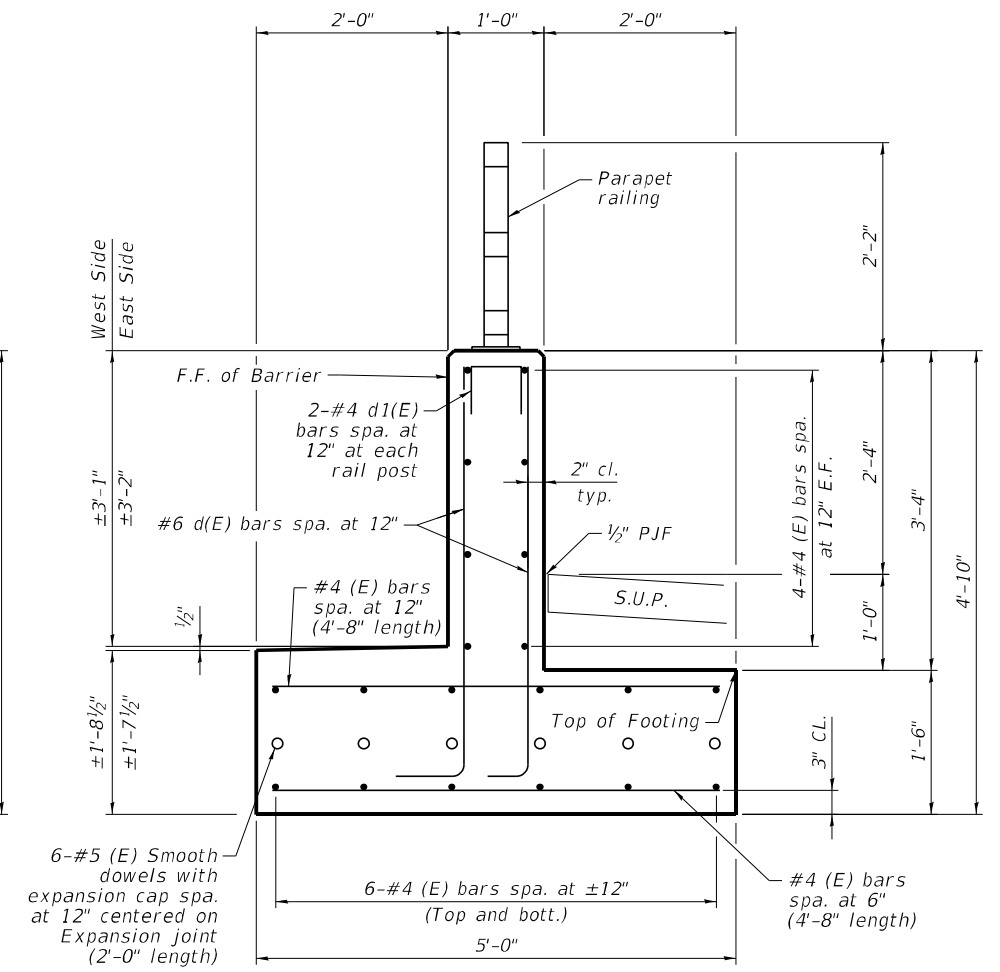
**SECTION A-A**

\*1/2" P.J.F. between barrier and concrete surface only

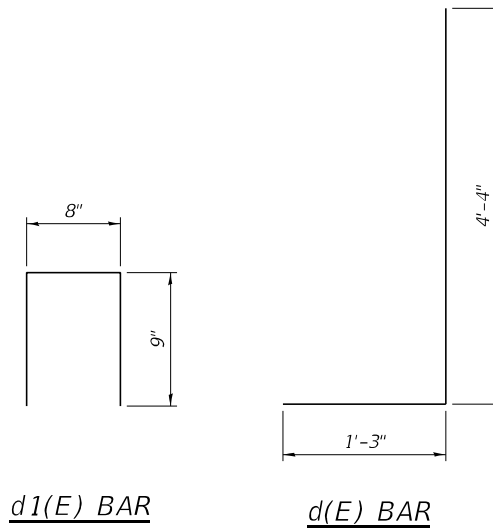


**SECTION B-B**

\*\*Field cut as required to fit



**SECTION C-C**



**NOTES:**

- For shared use path elevations, see grading plans.
- Reinforcement bars designated (E) shall be epoxy coated.
- All exposed concrete edges shall have a 3/4"x45° chamfer, except where shown otherwise. Chamfer on vertical edges shall be continued a minimum of one foot below finished ground level.
- Reinforcement bars shall be included in the cost of Concrete Barrier Wall (Special).
- See sheet 5 for Parapet railing details.
- Barrier base is not measured for payment separately.
- Place 6" of CA-6 aggregate compacted to the satisfaction of the Engineer, under wall footings. The aggregate shall be included in the cost of Concrete Barrier Wall (Special).



USER NAME	E0skoul	DESIGNED	- EAO	REVISED	-
CHECKED	- TPS	REVISIONS	-	REVISED	-
PLOT SCALE	- NTS	DRAWN	- EAO	REVISED	-
DATE	02/04/2022	CHECKED	- TPS	REVISED	-

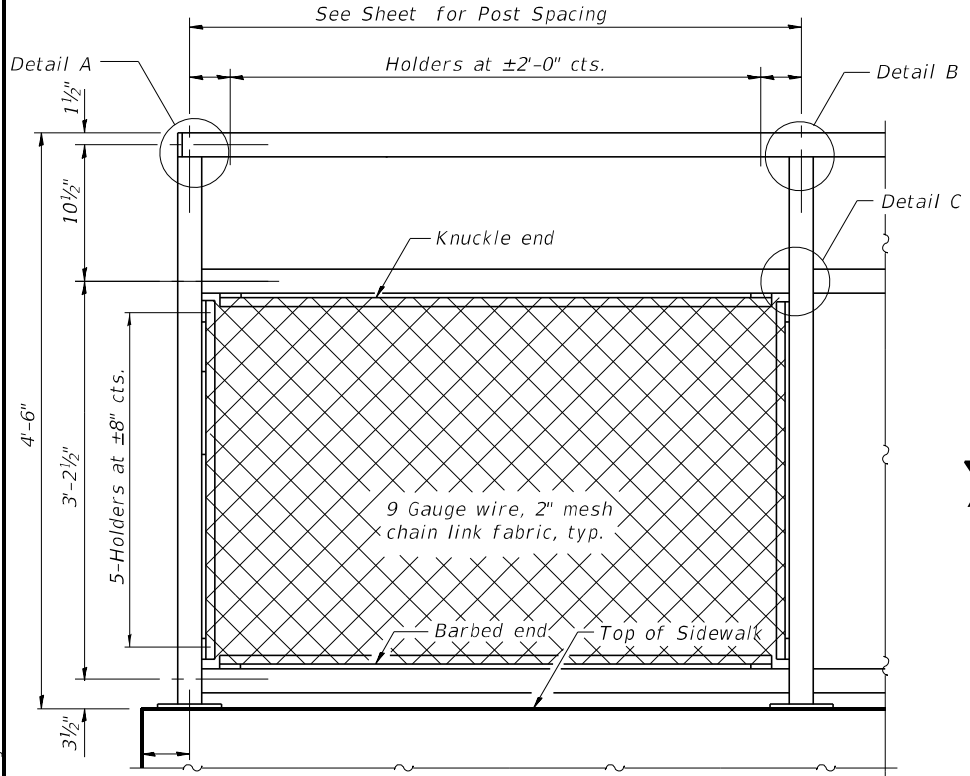
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CONCRETE BARRIER WALL (SPECIAL)  
DETAILS (2 OF 2)**

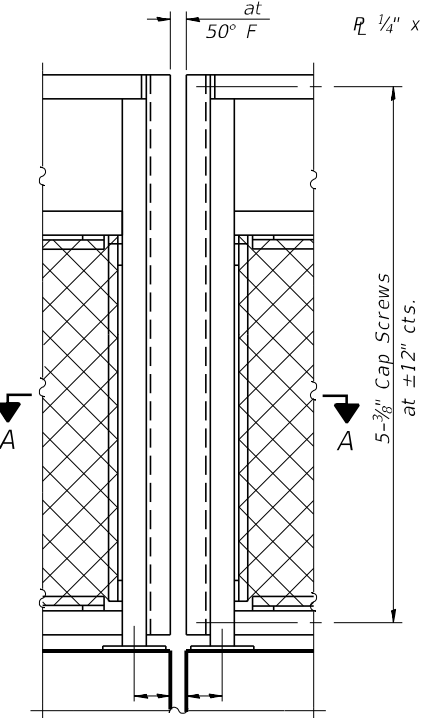
SHEET 4 OF 5 SHEETS

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	394
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

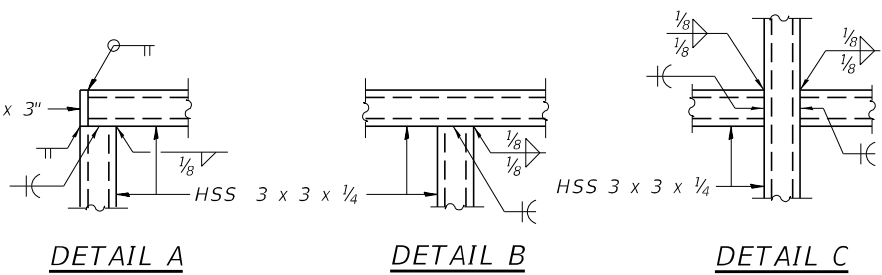




**BICYCLE RAILING**



**BICYCLE RAILING**



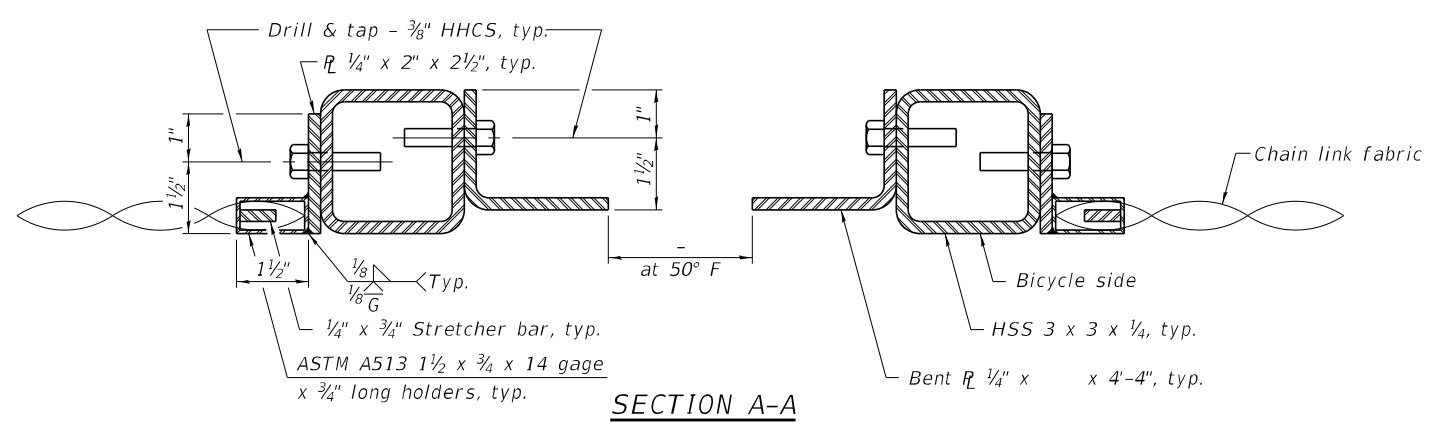
**DETAIL A**

**DETAIL B**

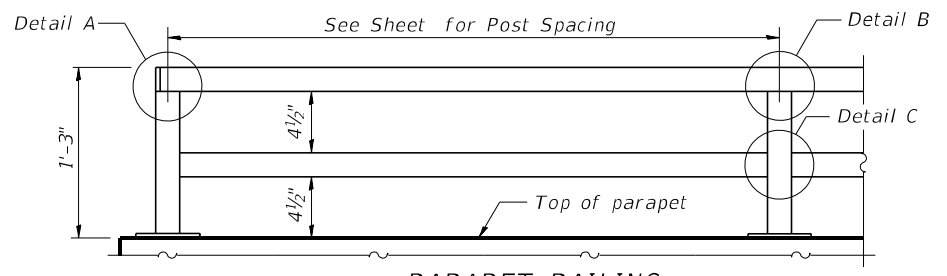
**DETAIL C**

**NOTES:**

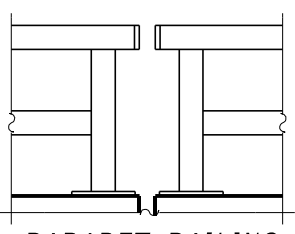
1. All steel rail elements shall be galvanized according to Article 509.05 of the Standard Specifications.
2. All structural steel tubing, post and railing, for parapet railing shall be CVN tested according to 1006.34(b) of the Standard Specifications. CVN testing may be omitted for the Bicycle Railing.



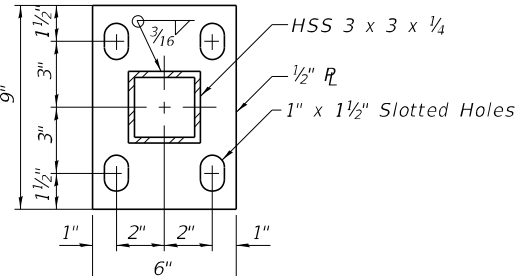
**SECTION A-A**



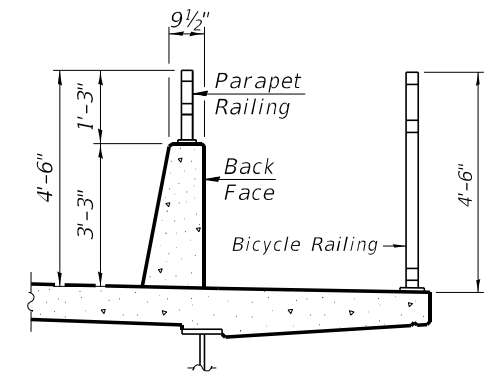
**PARAPET RAILING  
ELEVATION  
(Inside Face of Two Element Rail)**



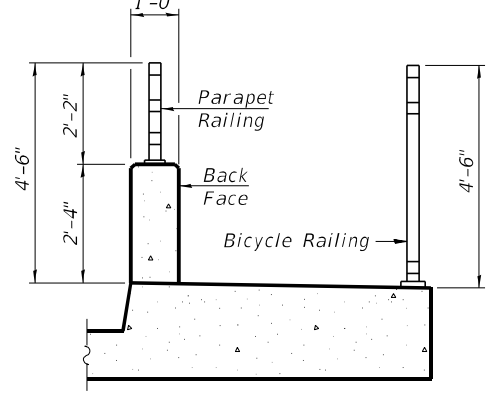
**PARAPET RAILING  
ELEVATION AT EXPANSION JOINT  
(Two Element Rail Shown - Three Element Rail Similar)**



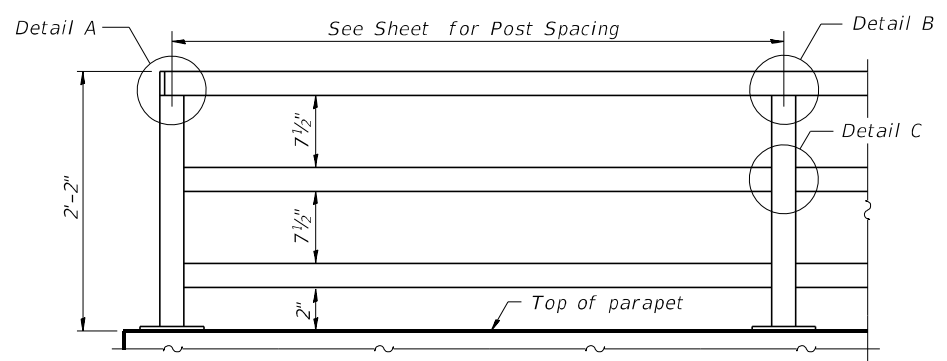
**BASE R**



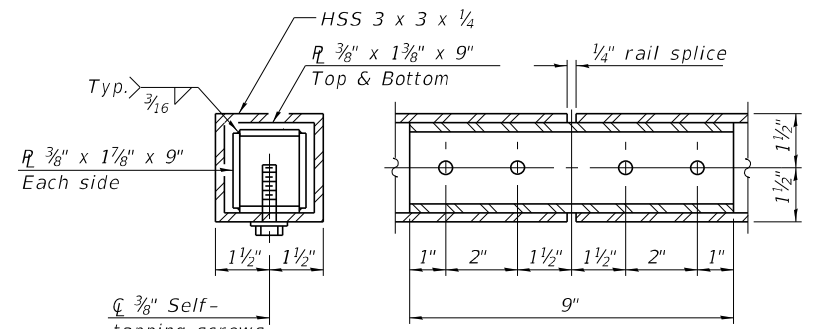
**SECTION THRU DECK**



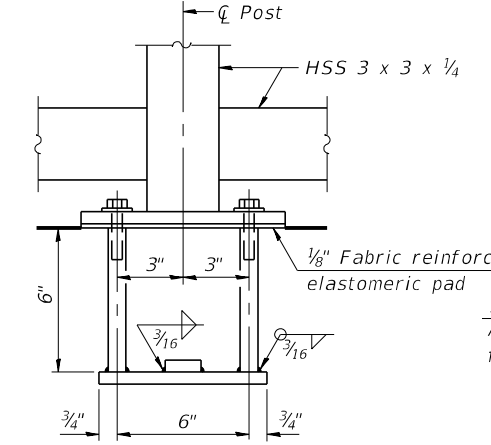
**SECTION THRU SIDEWALK**



**PARAPET RAILING  
ELEVATION  
(Inside Face of Three Element Rail)**

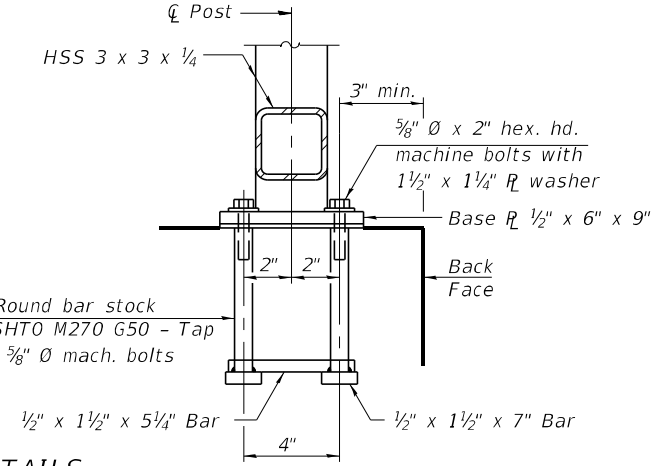


**RAIL SPLICE**



**ANCHOR BOLT DETAILS**

In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting 3/8" Ø anchor rods according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.



**BILL OF MATERIAL**

ITEM	UNIT	TOTAL
Parapet Railing	Foot	205

R-29 1-14-2019 (10'-0" Maximum Post Spacing)



USER NAME	DESIGNED	CHECKED	PLOT SCALE	DATE
Eoskoul	EAO	TPS	NTS	02/04/2022

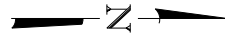
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CONCRETE BARRIER WALL (SPECIAL)  
PARAPET RAILING DETAILS**

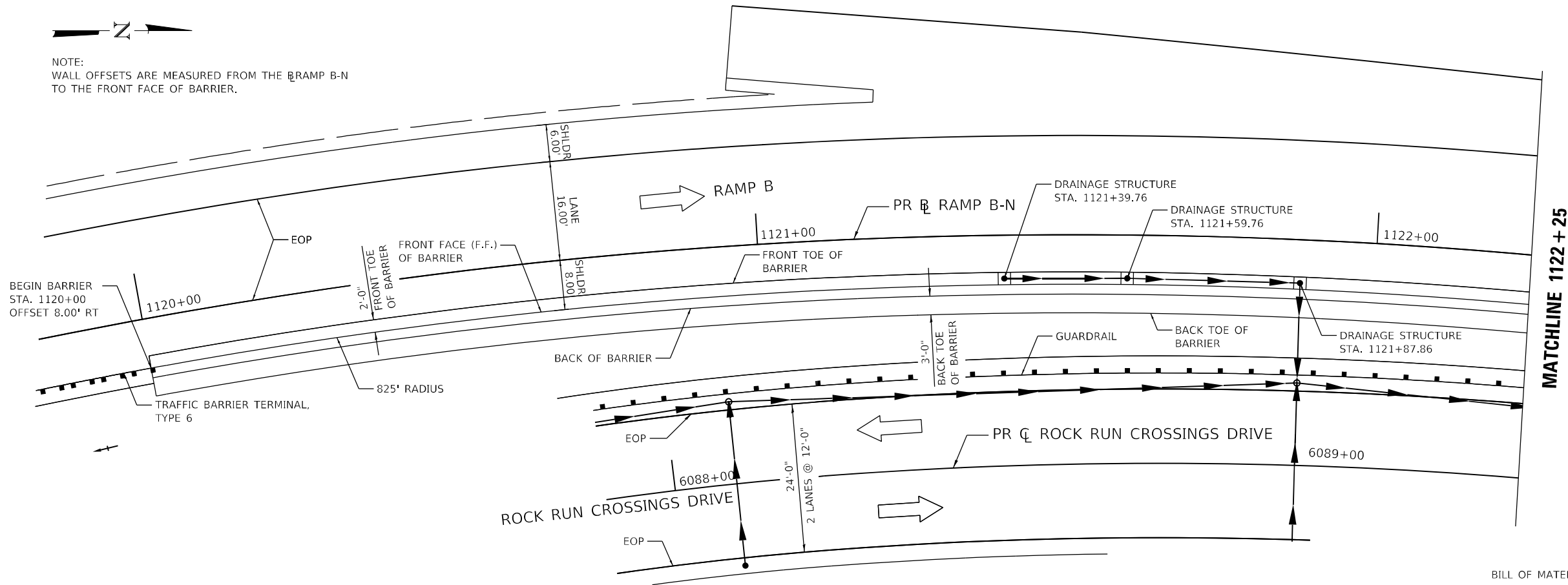
SHEET 5 OF 5 SHEETS

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15  
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT

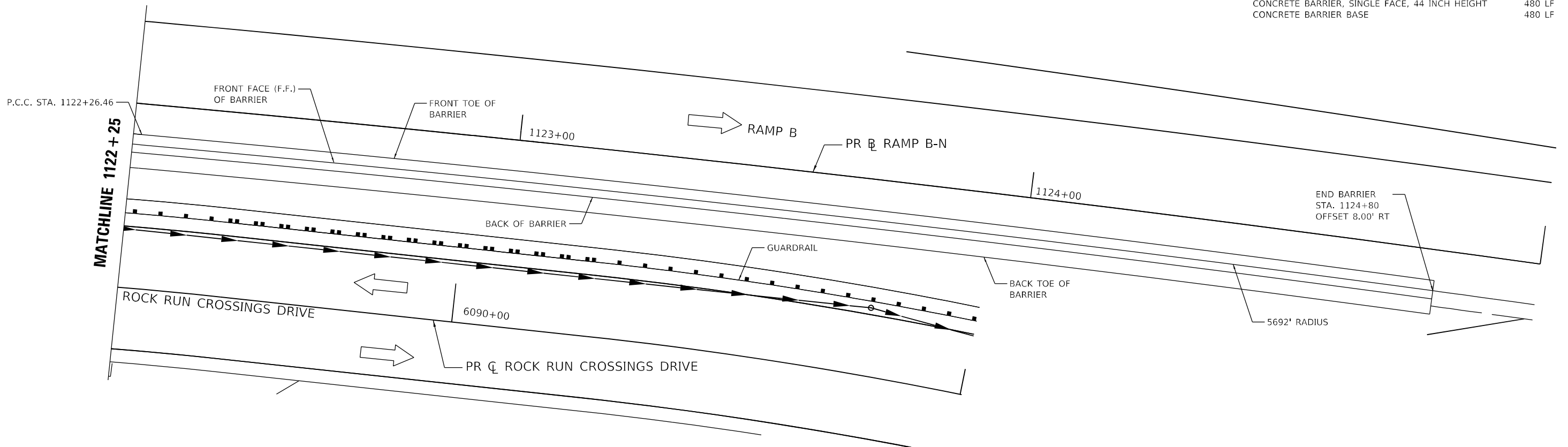


NOTE:  
WALL OFFSETS ARE MEASURED FROM THE RAMP B-N  
TO THE FRONT FACE OF BARRIER.



**BILL OF MATERIALS**

CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT	480 LF
CONCRETE BARRIER BASE	480 LF



**PLAN**

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 5/13/24  
 2012/11/30



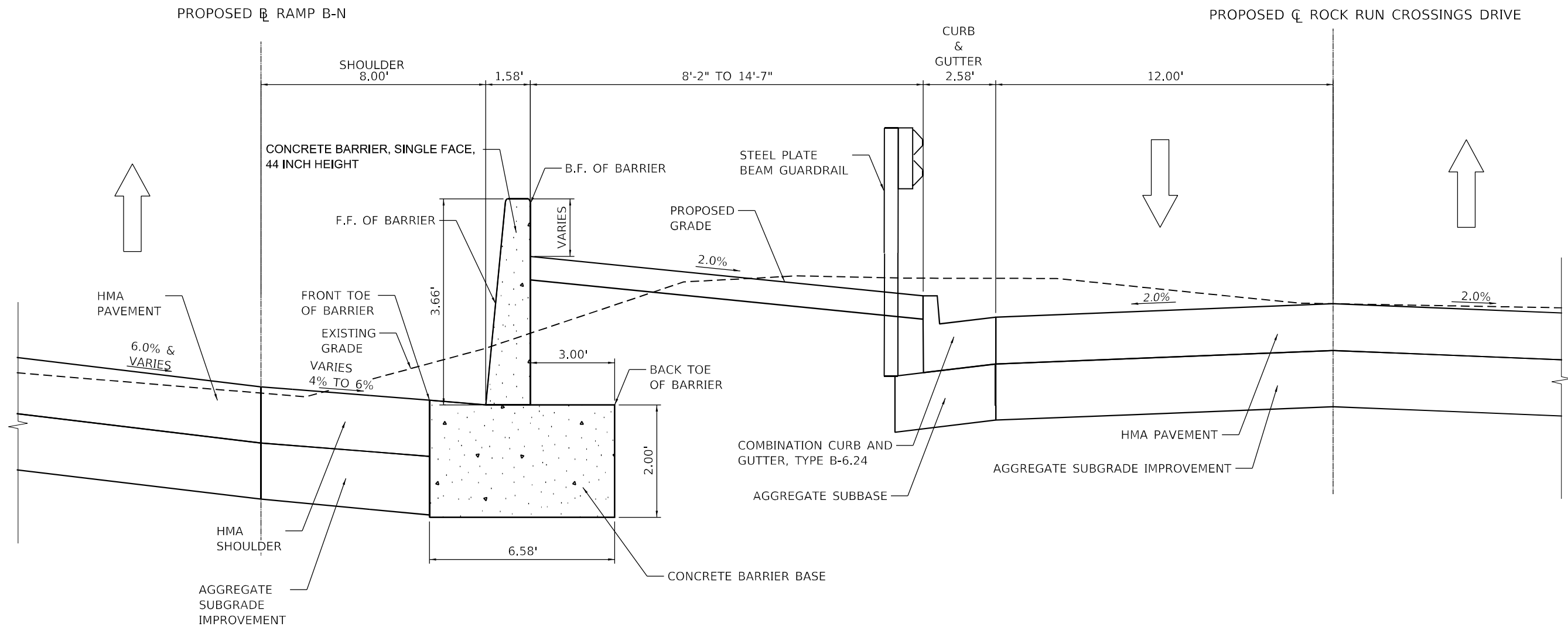
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PLOT DATE = 2/1/2022	CHECKED - JEHRHART	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT  
PLAN VIEW**

SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	396
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



## SECTION THROUGH SINGLE FACE BARRIER

(LOOKING NORTH)

MODEL: Default  
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	DRAWN - MTOUSSAINT	REVISED -
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PLOT DATE = 2/1/2022	DATE - 02/04/2022	REVISED -

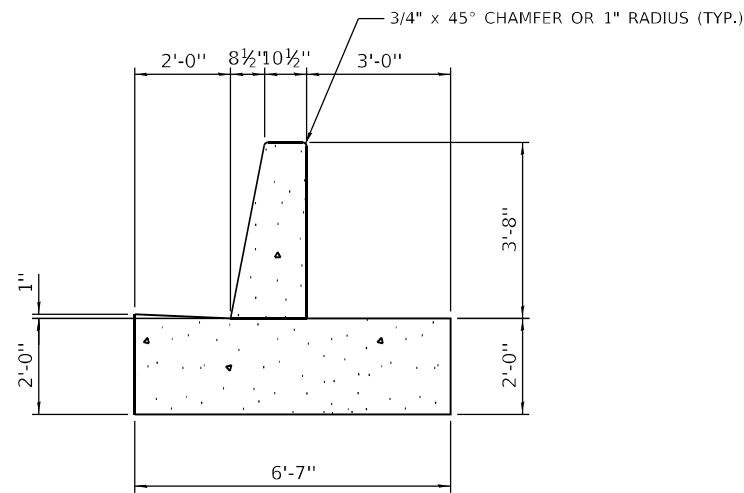
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT**  
**TYPICAL SECTION**

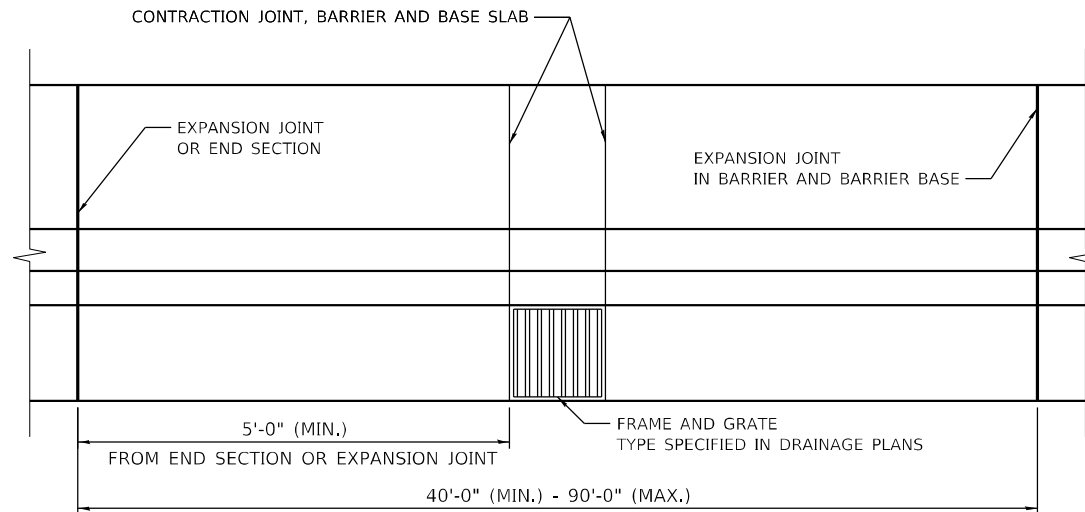
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

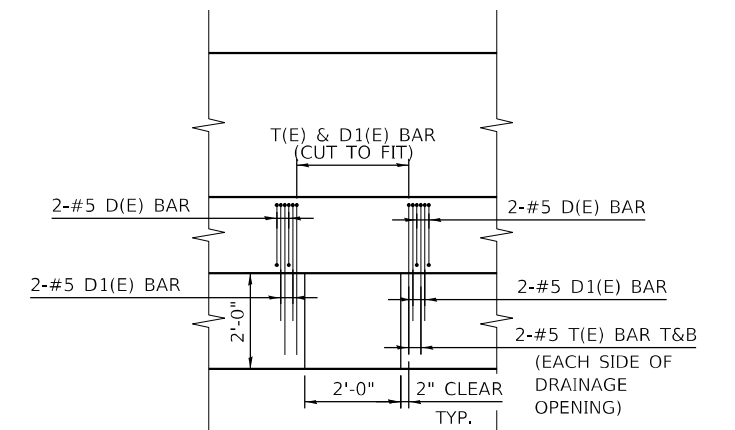
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 2012/11/30



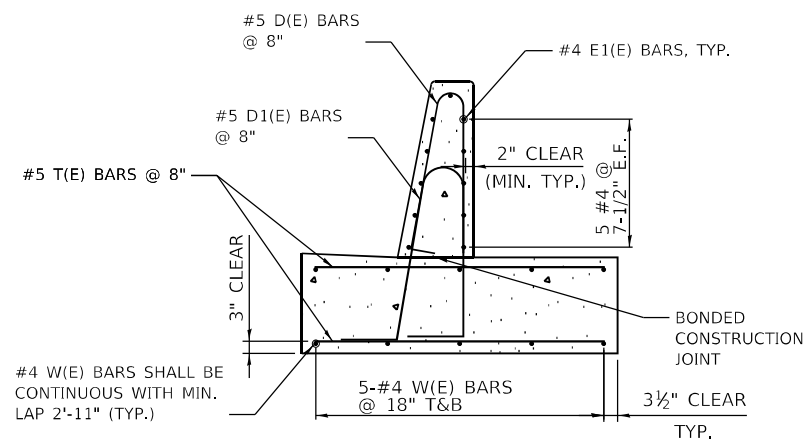
**SINGLE FACE BARRIER**



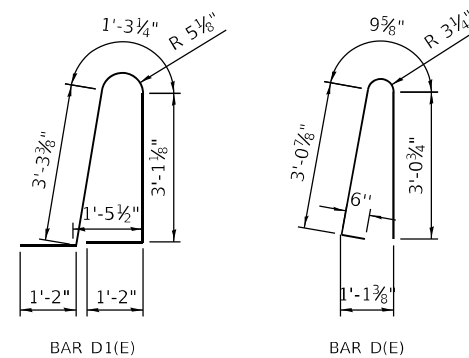
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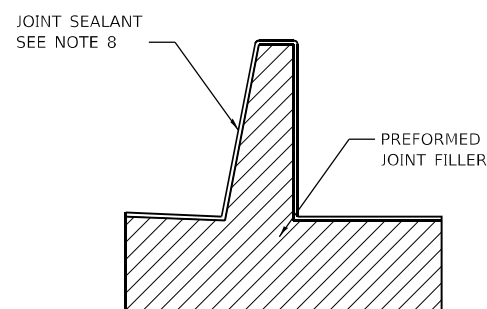
**REINFORCEMENT AROUND DRAINAGE STRUCTURE**



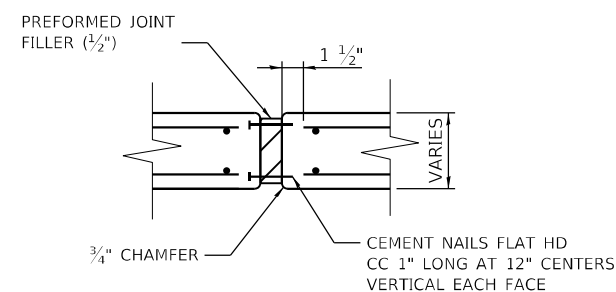
**SINGLE FACE BARRIER REINFORCEMENT**



**BENDING DIAGRAMS**



**SINGLE FACE BARRIER EXPANSION JOINT**



**EXPANSION JOINT**

**NOTES:**

1. TOP SHOULDER EDGE OF BARRIER BASE GUTTER SHALL MATCH THE TOP OF SHOULDER ELEVATION.
2. ONE INCH DEEP CONTRACTION JOINTS SHALL BE CONSTRUCTED IN BOTH THE REINFORCED CONCRETE BARRIER WALL AND BASE. CONTRACTION JOINTS SHALL ALSO BE CONSTRUCTED AT BOTH SIDES OF ALL DRAINAGE STRUCTURES. MAXIMUM CONTRACTION JOINT SPACING SHALL BE 30'-0".
3. THE FORMING OF CONTRACTION JOINTS SHALL BE DONE WITH AN APPROVED FINISHING TOOL OR BY SAWING SUBJECT TO THE SATISFACTORY CONTROL OF CRACKING.
4. REINFORCEMENT BARS DESIGNATED "(E)" SHALL BE EPOXY COATED.
5. REINFORCEMENT BARS BENDING DETAILS SHALL BE IN ACCORDANCE WITH THE "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES", ACI 315, LATEST EDITION. REINFORCEMENT BAR BENDING DIMENSIONS ARE OUT TO OUT. E.F. DENOTES EACH FACE.
6. AT DRAINAGE STRUCTURES, CUT FOOTING BARS TO FIT. ADD AN ADDITIONAL PAIR OF D, D1 AND T BARS ON EACH SIDE OF THE DRAINAGE STRUCTURE.
7. EXPANSION JOINTS SHALL BE CONSTRUCTED IN BARRIER WALL AT A MAXIMUM JOINT SPACING OF 90'-0" AND A MINIMUM JOINT SPACING OF 40'-0".
8. PREFORMED JOINT FILLER AT EXPANSION JOINTS SHALL BE SEALED WITH NON-STAINING GRAY ONE COMPONENT NON-SAG ELASTOMETRIC GUN GRADE POLYURETHANE SEALANT MEETING THE REQUIREMENTS OF ASTM C-920, TYPE S, GRADE NS, CLASS 25, USE T
9. REINFORCEMENT BARS SHALL BE INCLUDED IN THE COST OF CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT AND CONCRETE BARRIER BASE.

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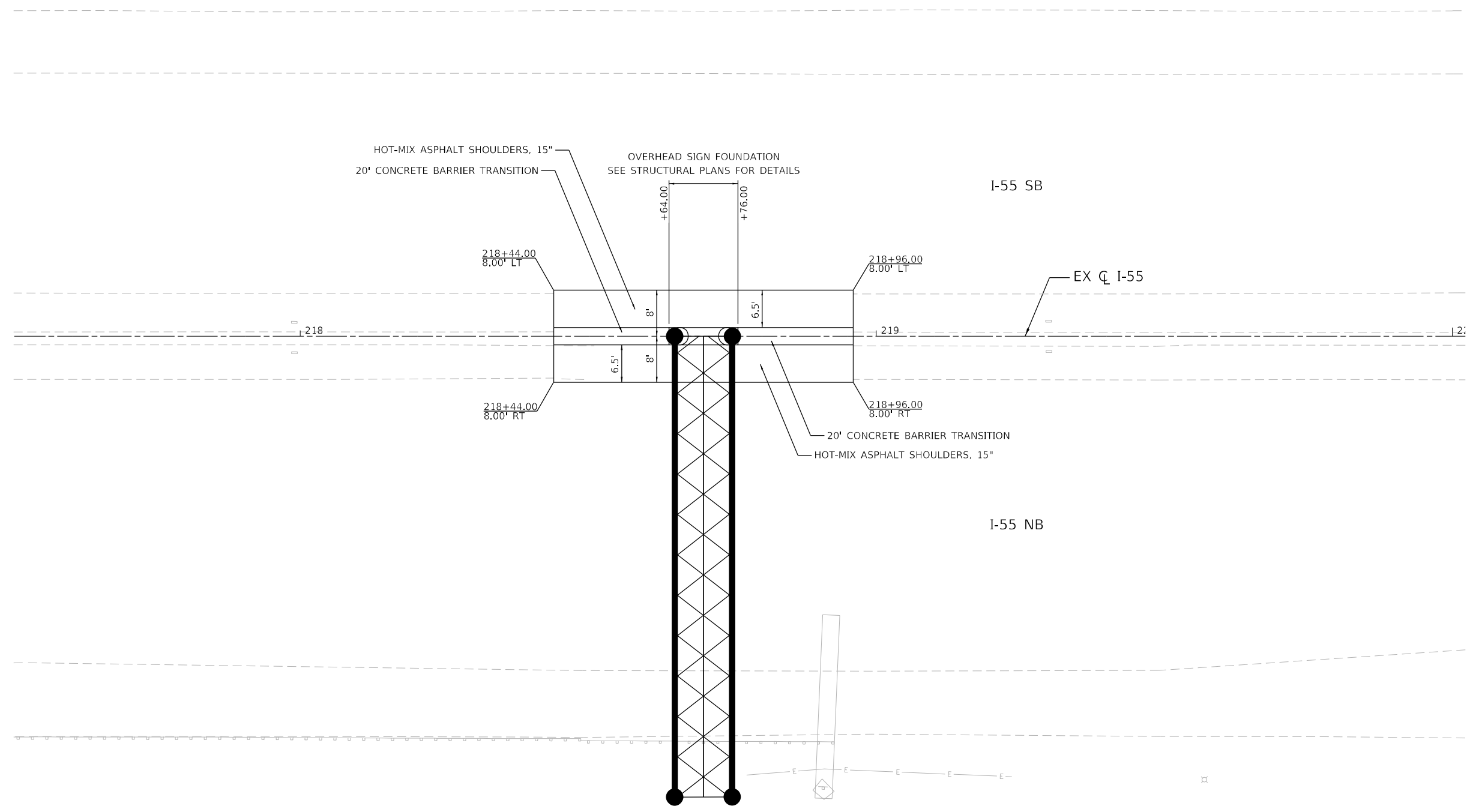
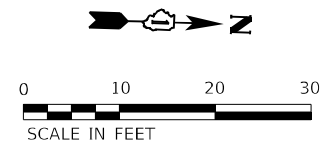
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PLOT SCALE = 4.0000' / in.	DRAWN - MTOUSSAINT	REVISED -
PLOT DATE = 2/1/2022	CHECKED - JEHRHART	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT  
REINFORCEMENT DETAIL**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	398
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



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USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
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PLOT DATE = 2/1/2022	DATE - 02/04/2022	REVISED -

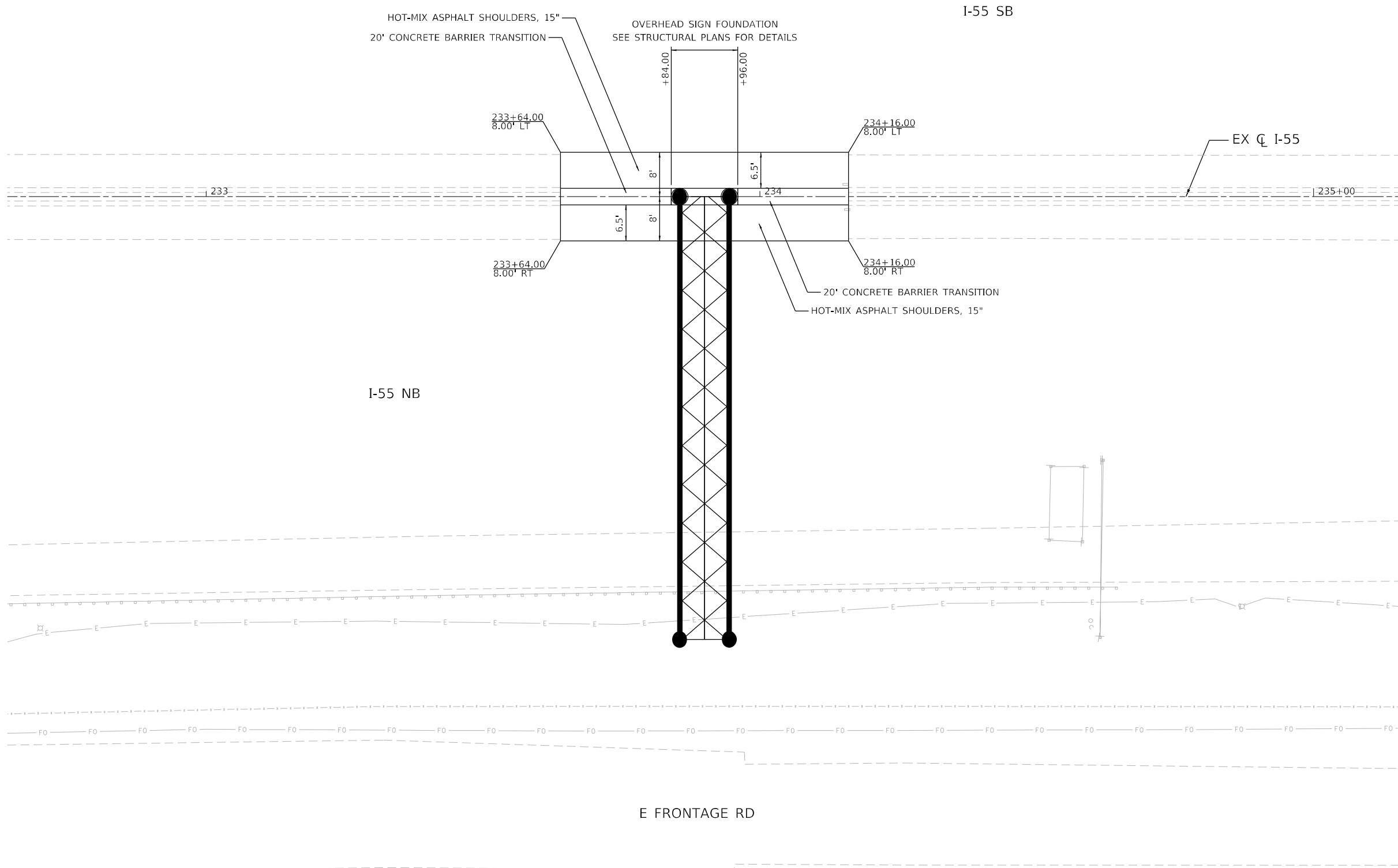
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**I-55 MEDIAN IMPROVEMENTS AT SIGN STRUCTURE FOUNDATION  
 OVERHEAD SIGN STRUCTURE STA 218 + 70**

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	399
CONTRACT NO. 62H15				
<small>FAI 55, FAP 338 ILLINOIS FED. AID PROJECT</small>				

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 51278  
 2012/11/30

SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.



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 2012/11/30



USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
PLOT SCALE = 240,0000 ' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

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

**I-55 MEDIAN IMPROVEMENTS AT SIGN STRUCTURE FOUNDATION**  
**OVERHEAD SIGN STRUCTURE STA 233+90**

SCALE: 1" = 10'    SHEET    OF    SHEETS    STA.    TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	400
CONTRACT NO. 62H15				
* FAI 55, FAP 338    ILLINOIS    FED. AID PROJECT				