

STAGE 3A CONSTRUCTION

CONSTRUCT PERMANENT PAVEMENT FOR IL 71 EASTBOUND LANES FROM
STA 517+60.00 TO STA 571+00.45
STA 572+21.57 TO STA 573+15.00

CONSTRUCT PERMANENT IL 71 EASTBOUND WIDENING FROM
STA 509+77.41 TO STA 511+74.04
STA 511+97.61 TO STA 517+60.00
SEE PROPOSED TYPICAL SECTION SHEETS FOR DETAILS.

CONSTRUCTION OF THE MEDIAN CURB IS TO BE GAPPED FOR ACCESS AT:
STA 526+75.00 TO STA 527+10.00
STA 532+60.00 TO STA 532+85.00
STA 565+75.00 TO STA 566+00.00

CONSTRUCT PERMANENT PAVEMENT FOR IL 126 FROM
STA 81+60.24 TO STA 82+03.28

LOCAL ROAD CLOSURES INVOLVING:
VILLAGE VIEW DR
RAINTREE RD
COUNTRY HILLS DR

SHALL BE SCHEDULED TO ENSURE CONSECUTIVE ROADS ARE NOT
UNDER CLOSURE AT THE SAME TIME. EACH SIDE ROAD CLOSURE IS
LIMITED TO 30 CALENDAR DAYS. SEE DETOUR PLANS FOR SIGNING.
SEE PROPOSED TYPICAL SECTION SHEETS FOR DETAILS.
CONSTRUCT 2" HMA RESURFACING AT EACH LOCATION. SEE STAGING PLANS.

ENTRANCES SHALL BE STAGED TO MAINTAIN ACCESS AT ALL TIMES AS
DIRECTED BY THE ENGINEER.

THE ENTRANCE AT STA 521+08 SHALL NOT BE CLOSED FOR CONSTRUCTION
AT THE SAME TIME THAT VILLAGE VIEW DR IS CLOSED FOR CONSTRUCTION.
ACCESS FROM VILLAGE VIEW DR IS NEEDED FOR THIS ENTRANCE CLOSURE.

THE ENTRANCES AT STA 531+64 AND 532+74 SHALL NOT BE CLOSED AT THE
SAME TIME DURING CONSTRUCTION.

CONSTRUCT HOT-MIX ASPHALT BINDER COURSE RAMPS AT MINIMUM 10:1 TAPER RATE
FOR TYING THE GRADES TOGETHER BETWEEN STAGES.

CONSTRUCT MEDIAN WEDGE FILL IF THE DROP-OFF IS GREATER THAN 12".
TYPE II BARRICADE OR DRUMS ARE TO BE USED WHEN THE DROP OFF IS
LESS THAN 12". THE COST OF THE MEDIAN WEDGE FILL IS TO BE INCLUDED
IN THE COST OF THE MEDIAN CONSTRUCTION.

THE CONTRACTOR IS REQUIRED TO PROVIDE AND MAINTAIN TEMPORARY DRAINAGE.
UNLESS OTHERWISE NOTED, PROPOSED DRAINAGE ITEMS ARE TO BE USED FOR
TEMPORARY DRAINAGE. ADJUSTMENT TO INLETS OR MANHOLES FROM TEMPORARY
ELEVATIONS TO FINAL ELEVATIONS WILL BE INCLUDED IN THE COST OF THE
PROPOSED DRAINAGE STRUCTURES.

STAGE 3A TRAFFIC CONTROL AND PROTECTION

SHIFT TRAFFIC TO STAGE 2 LANE CONFIGURATIONS.

TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE
WITH THE TRAFFIC CONTROL PLAN, SECTION 701 OF THE STANDARD
SPECIFICATIONS, AND THE SPECIAL PROVISIONS.

TWO-WAY TRAFFIC SHALL BE ACCOMODATED AT ALL TIMES EXCEPT DURING ISOLATED
FLAGGER CONTROLLED LANE CLOSURES. THERE SHALL BE NO LANE CLOSURES DURING
THE PEAK HOURS OF 6:00 AM TO 8:00 AM AND 3:00 PM TO 5:00 PM.

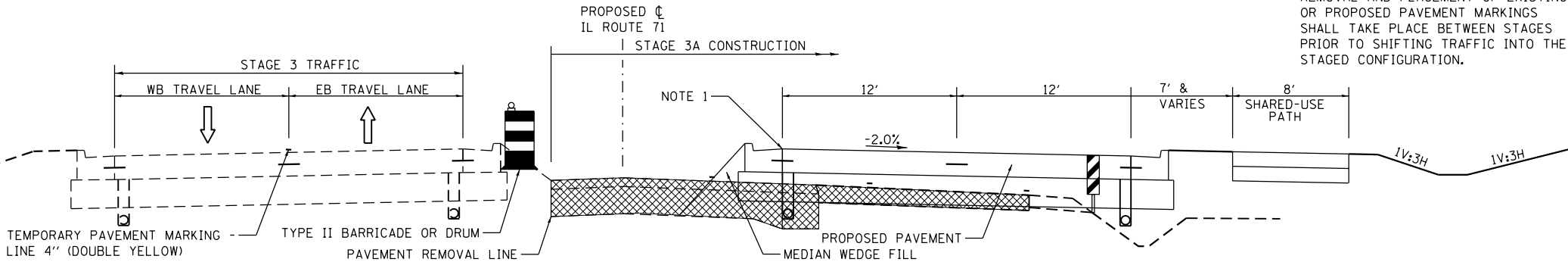
EXISTING TRAFFIC CONTROL SIGNS AND DEVICES IN CONFLICT WITH
STAGE 3A CONSTRUCTION ARE TO BE REMOVED BY THE CONTRACTOR
AFTER THE PROPOSED TRAFFIC CONTROL AND PROTECTION REQUIREMENTS
ARE MET OR AS AUTHORIZED BY THE ENGINEER. SIGNS OR DEVICES
LEFT IN PLACE AT THIS TIME ARE TO BE PROTECTED FROM DAMAGE.

THE CONTRACTOR SHALL SCHEDULE OPERATIONS TO ENSURE THAT ALL
DROP-OFF LOCATIONS SATISFY THE CONDITIONS OF SAFETY ENGINEERING
POLICY MEMORANDUM 4-15.

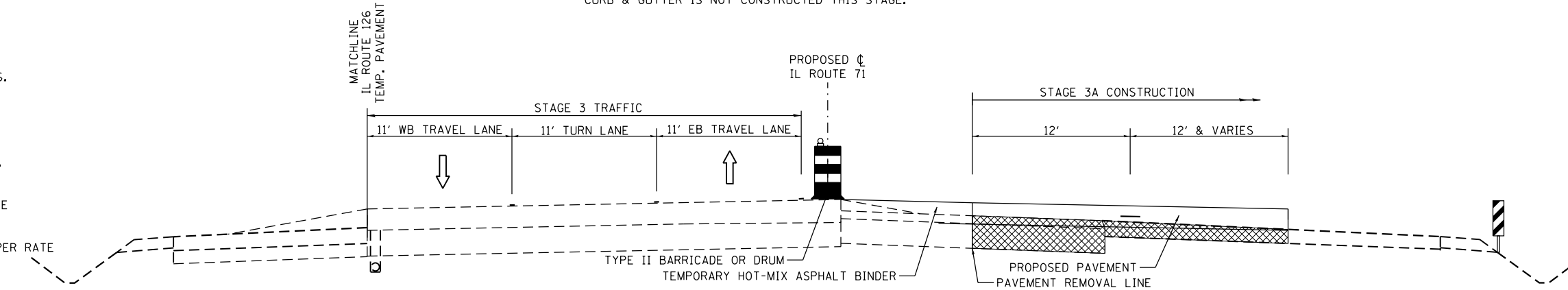
NO DROP-OFF GREATER THAN 24" WITHIN 12' OF THE TRAVEL LANE
WILL BE ALLOWED UNLESS A FLAGGER CONTROLLED LANE CLOSURE IS
PROVIDED. SEGMENTS WHERE THESE CONDITIONS OCCUR DURING
NON-WORKING HOURS MUST BE PROTECTED WITH TEMPORARY CONCRETE
BARRIER. UNLESS AUTHORIZED BY THE ENGINEER, THE CONTRACTOR
WILL ONLY BE PAID FOR TEMPORARY CONCRETE BARRIER ALONG
SEGMENTS SHOWN IN THE PLANS.

VERTICAL PANELS, TYPE II BARRICADES OR DRUMS WITH
WARNING LIGHTS ARE REQUIRED TO DELINEATE THE WORK AREA.
THE MAXIMUM SPACING SHALL BE 100 FEET ALONG THE TANGENTS
50 FEET ALONG THE TAPERS AND 25 FEET ALONG RADII TO SIDE
ROADS AND ENTRANCES.

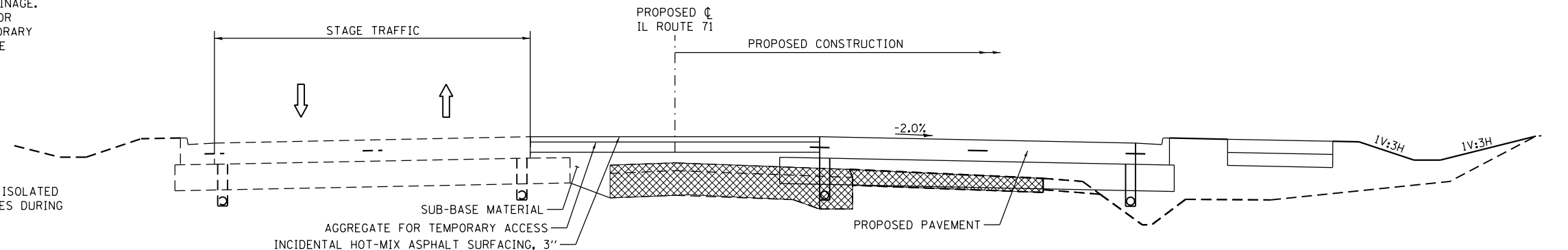
THE FOLLOWING TRAFFIC CONTROL STANDARDS ARE THE MINIMUM REQUIREMENTS
FOR TRAFFIC CONTROL AND PROTECTION DURING THIS STAGE:
701001, 701006, 701011, 701201, 701301, 701326, 701901 & 704001



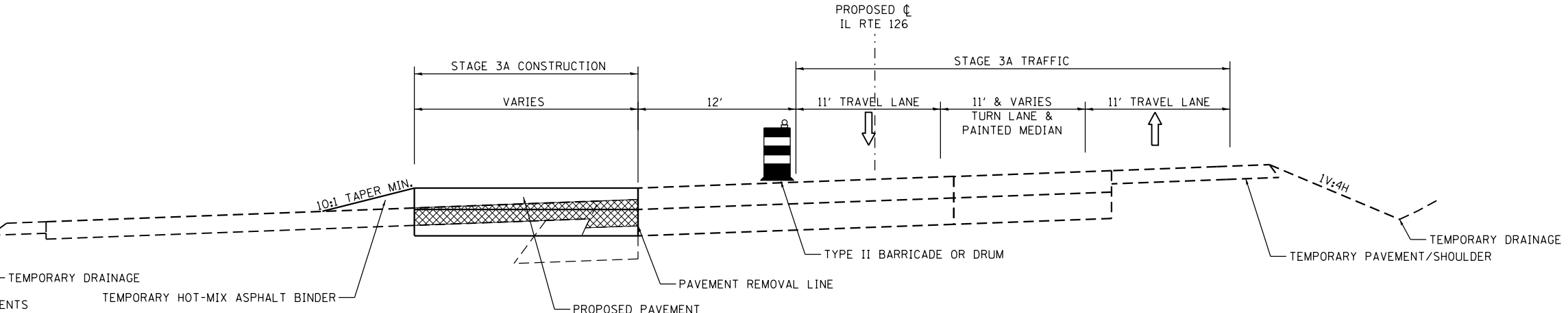
STAGE 3A TYPICAL SECTION - IL ROUTE 71
NOTES:
1. SEE STAGING PLAN FOR LOCATIONS WHERE CONCRETE
CURB & GUTTER IS NOT CONSTRUCTED THIS STAGE.



STAGE 3A TYPICAL SECTION - IL ROUTE 71 AT IL 126 INTERSECTION

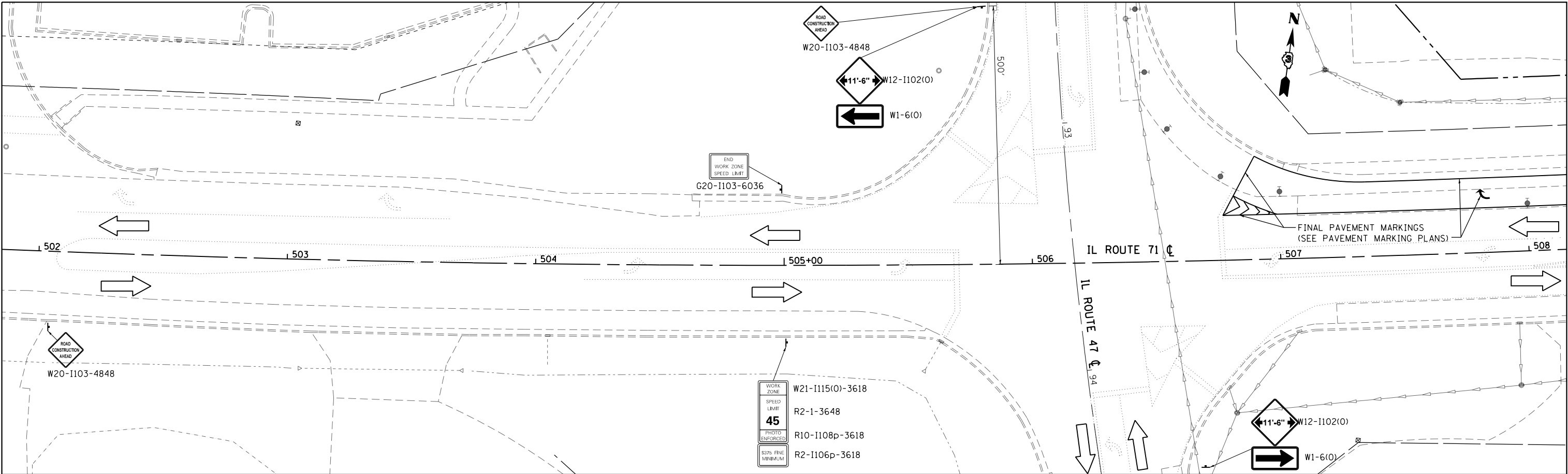


DETAIL A - TEMPORARY ACCESS RAMP
SEE SCHEDULE FOR LOCATIONS AND DIMENSIONS

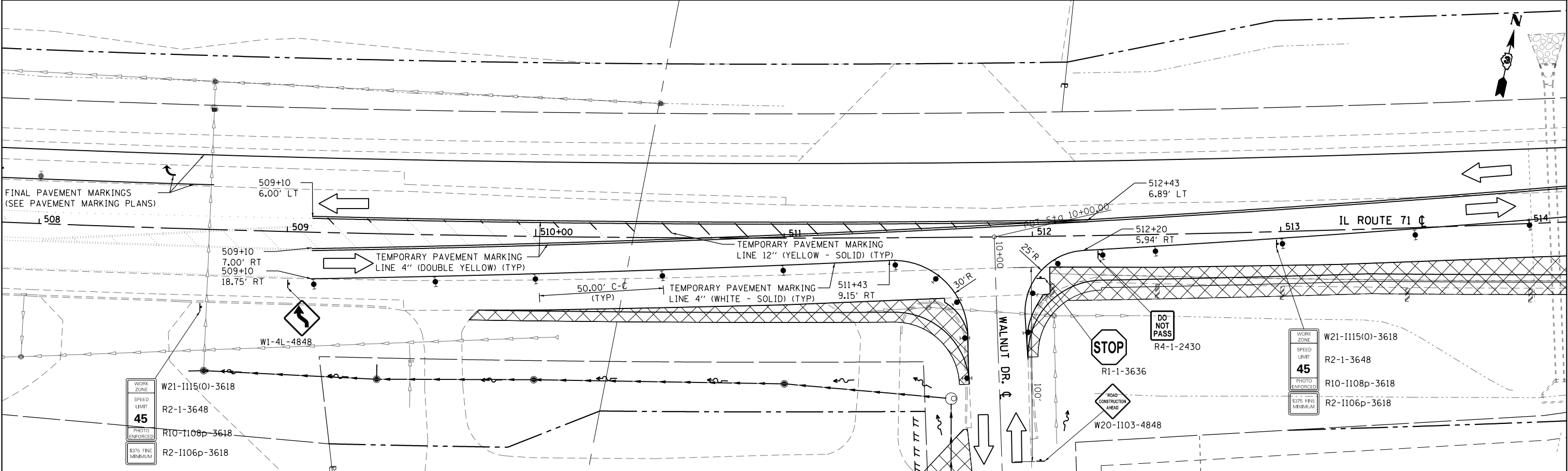


STAGE 3A TYPICAL SECTION - IL ROUTE 126

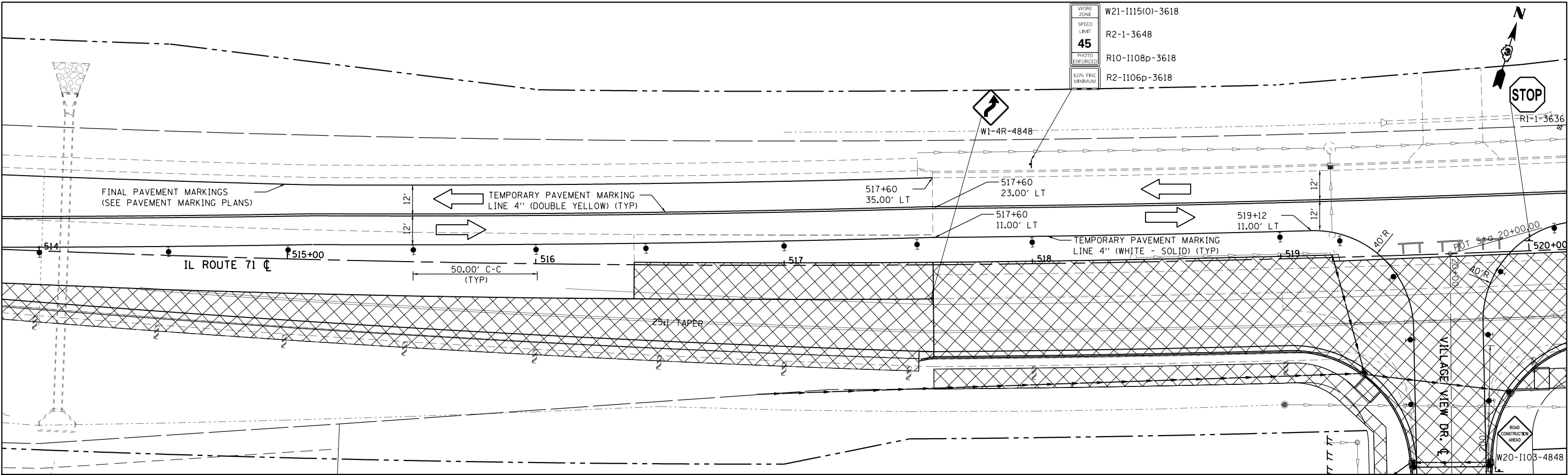
FILE NAME : D366D24-shr-Stage3A.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 & IL 126 STAGE 3A CONSTRUCTION NOTES & TYPICAL SECTIONS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						311	(1)R, I	KENDALL	558	202
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 66D24				
	PLOT DATE = 1/18/2018	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				
					SCALE: N.T.S.	SHEET	OF	SHEETS	STA.	TO	STA.		



	WORK AREA		STEADY INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT		DOUBLE VERTICAL PANEL		FLASHING MONO-DIRECTIONAL LIGHT		TEMPORARY CONCRETE BARRIER		DIRECTION OF TRAFFIC		TEMPORARY PATCH		20 0 20 40 SCALE: 1" = 20'
	TEMPORARY PAVEMENT/WORK AREA		TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN BI-DIRECTIONAL LIGHT		TYPE III BARRICADE WITH FLASHING LIGHT (2-EACH)		CONSTRUCTION SIGN		IMPACT ATTENUATOR (TEMPORARY)						



FILE NAME = D366D24-sh1-Stage3A.dgn	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		IL 71 STAGE 3A CONSTRUCTION & TRAFFIC CONTROL		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 1/18/2018	CHECKED -	REVISED -									CONTRACT NO. 66D24
		DATE -	REVISED -									ILLINOIS FED. AID PROJECT



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

TEMPORARY PATCH

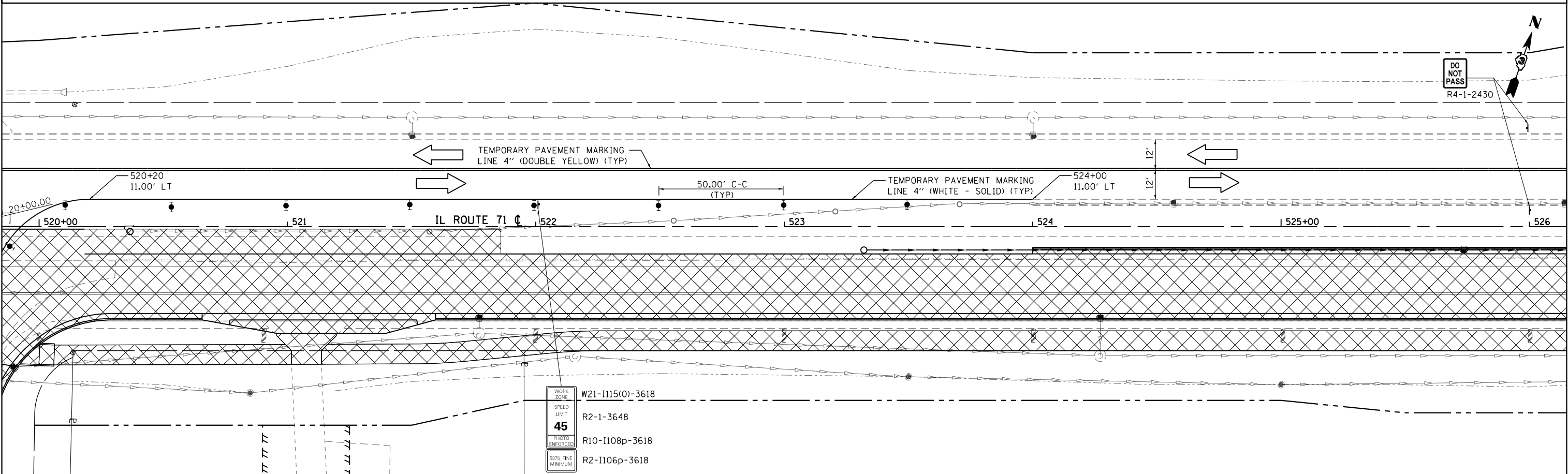
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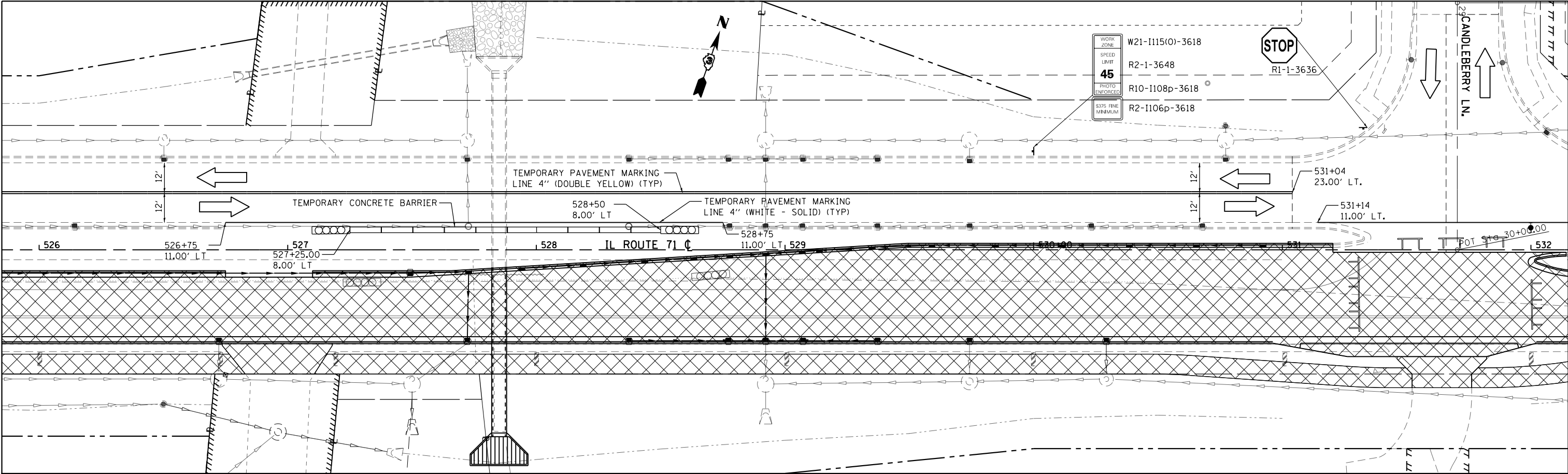
20

40

SCALE: 1" = 20'



FILE NAME = D366D24-sh1-Stage3A.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3A CONSTRUCTION & TRAFFIC CONTROL				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 1/18/2018	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

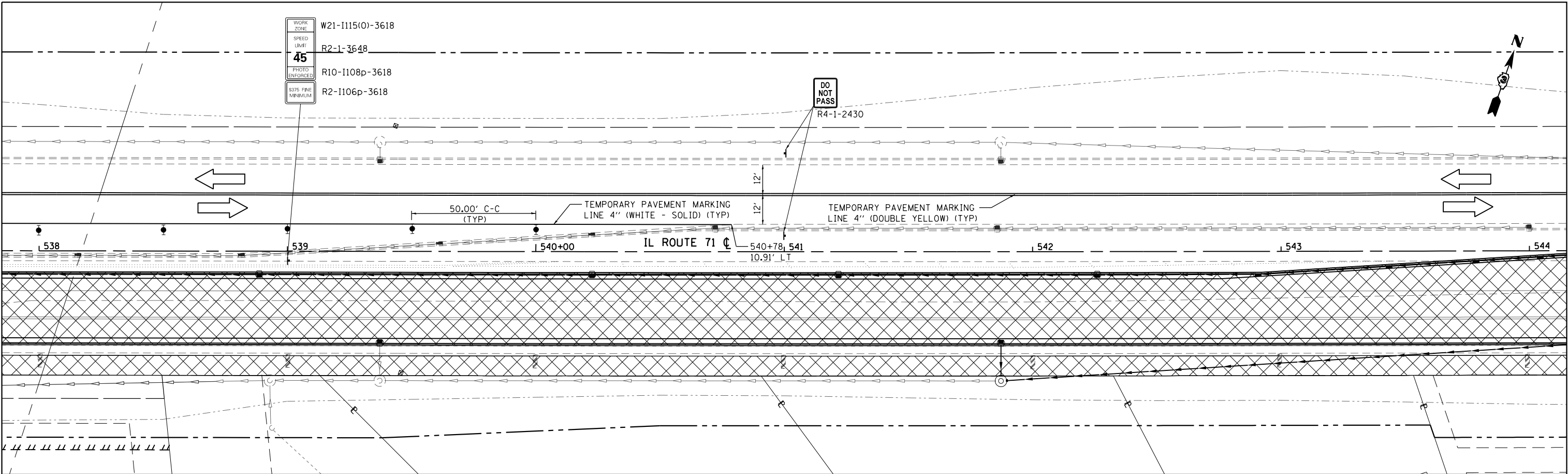
DIRECTION OF TRAFFIC

TEMPORARY PATCH

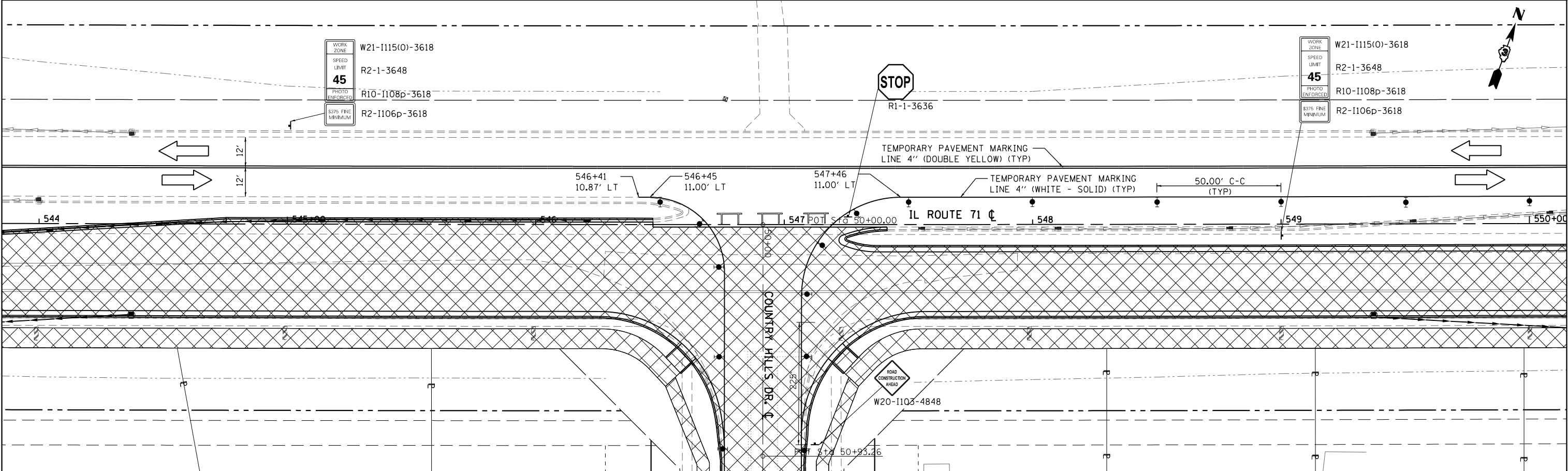
20 0 20 40

SCALE: 1" = 20'

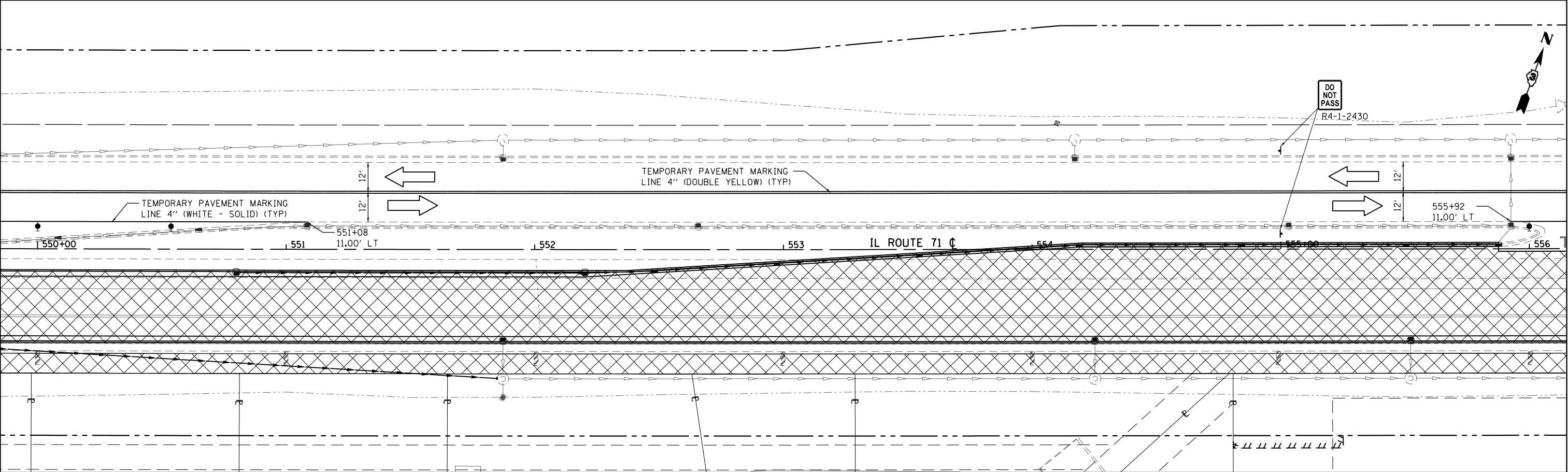
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		PLOT SCALE = 40.0000' / in.	CHECKED -				CONTRACT NO. 66024				
		PLOT DATE = 1/18/2018	DATE -					ILLINOIS FED. AID PROJECT			



	WORK AREA		STEADY INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT		DOUBLE VERTICAL PANEL		FLASHING MONO-DIRECTIONAL LIGHT		TEMPORARY CONCRETE BARRIER		DIRECTION OF TRAFFIC		TEMPORARY PATCH		20 0 20 40 SCALE: 1" = 20'
	TEMPORARY PAVEMENT/WORK AREA		TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN BI-DIRECTIONAL LIGHT		TYPE III BARRICADE WITH FLASHING LIGHT (2-EACH)		CONSTRUCTION SIGN		IMPACT ATTENUATOR (TEMPORARY)						



FILE NAME = D366D24-sht-Stage3A.dgn	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3A CONSTRUCTION & TRAFFIC CONTROL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 1/18/2018	CHECKED -	REVISED -			CONTRACT NO. 66D24				
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

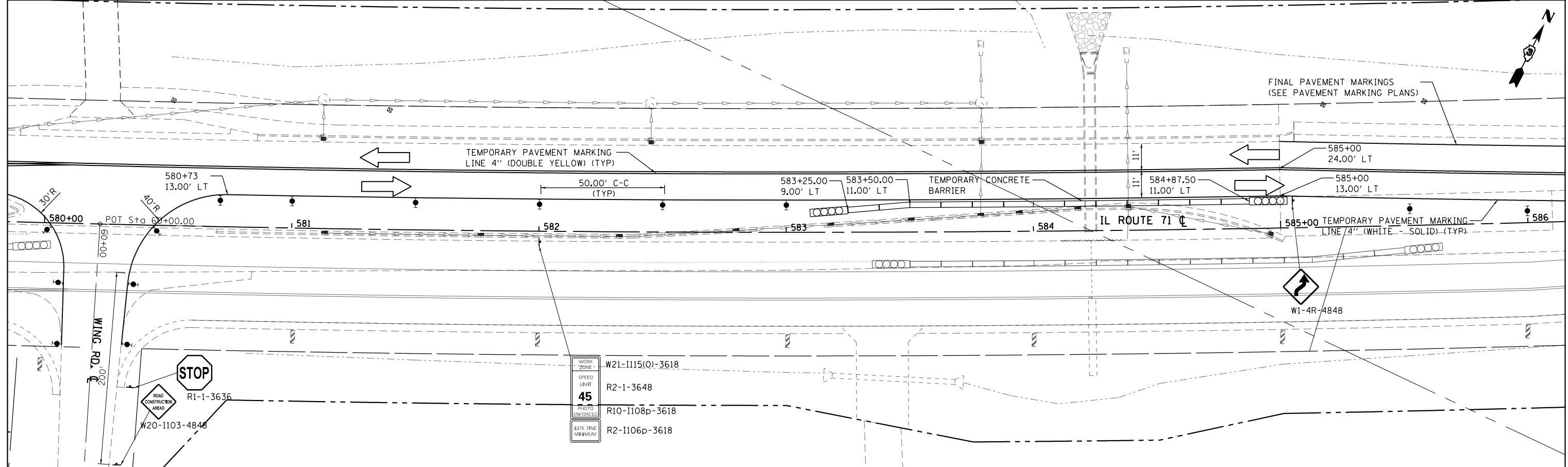
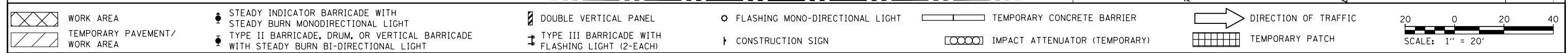
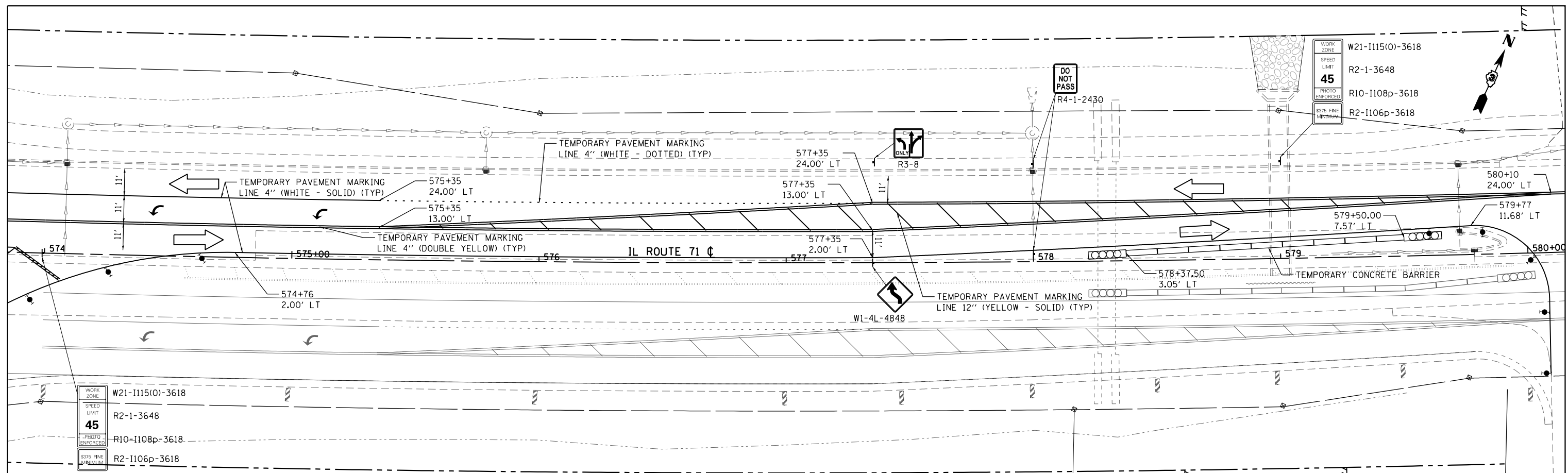
DIRECTION OF TRAFFIC

TEMPORARY PATCH

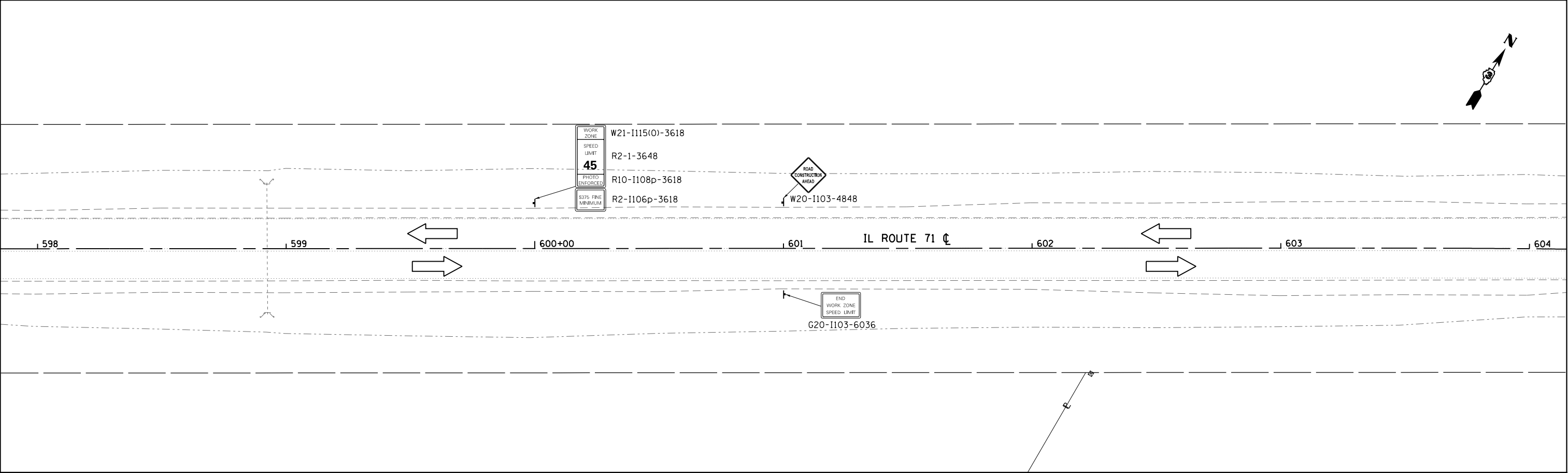
200 0 20 40

SCALE: 1" = 20'

FILE NAME = D366D24-sht-Stage3A.dgn Default	USER NAME = bemory	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3A CONSTRUCTION & TRAFFIC CONTROL	SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 550+00	TO STA. 562+00	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -									311	(1)R, 1	KENDALL	558	207
		PLOT SCALE = 40.0000' / in.	CHECKED -									CONTRACT NO. 66D24				
												ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3A CONSTRUCTION & TRAFFIC CONTROL					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 574+00	TO STA. 586+00				



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

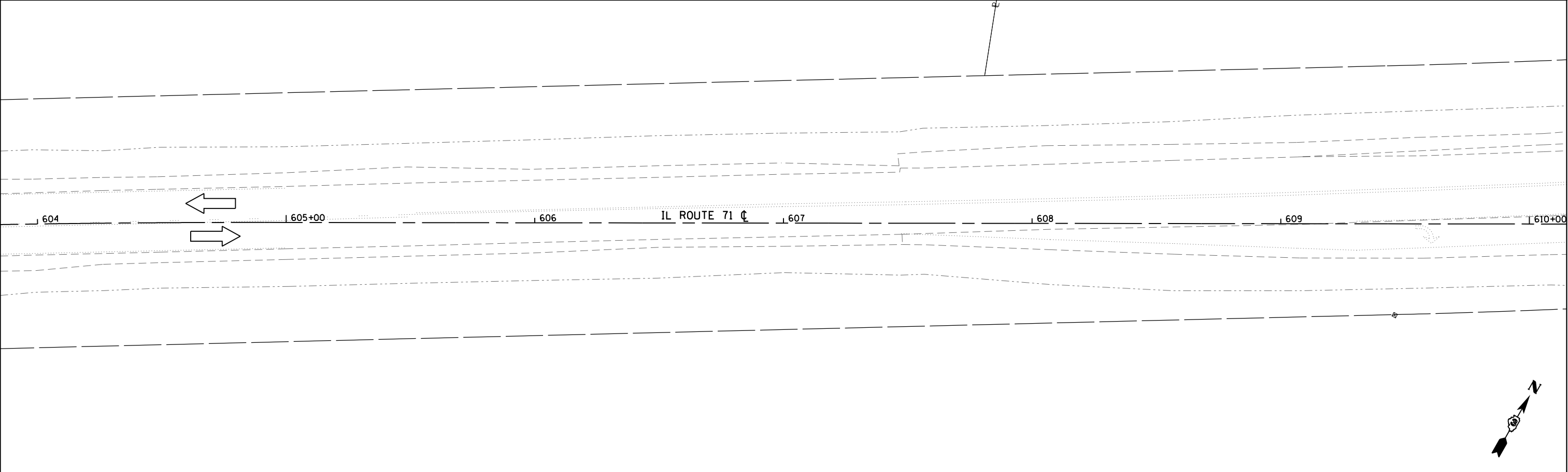
IMPACT ATTENUATOR (TEMPORARY)

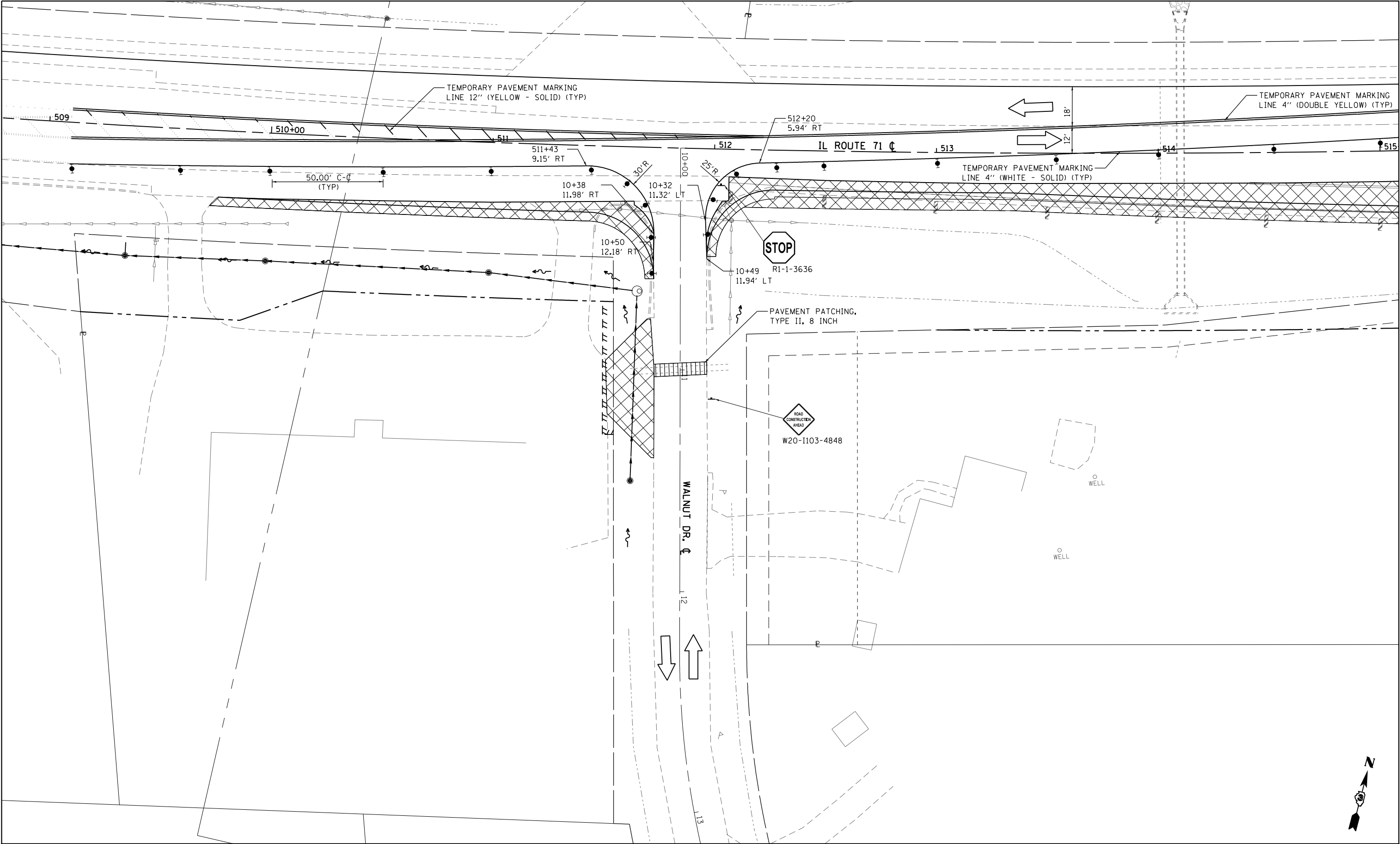
DIRECTION OF TRAFFIC

TEMPORARY PATCH

20 0 20 40

SCALE: 1" = 20'





WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

TEMPORARY PATCH

20

0

20

40

SCALE: 1" = 20'

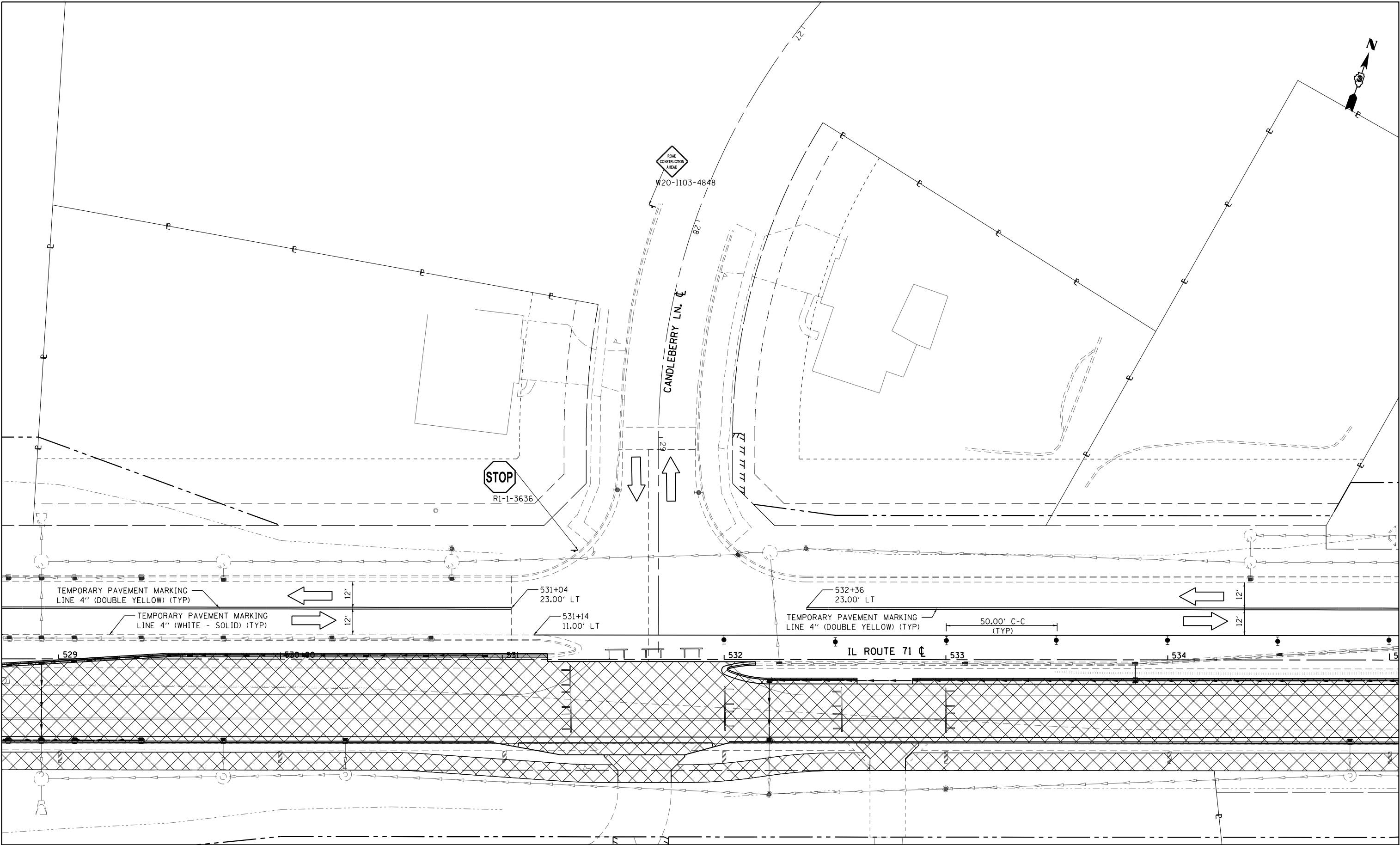
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Default		DRAWN -	REVISED -		311	(1)R, I	KENDALL	558	212				
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66024								
	PLOT DATE = 1/18/2018	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

SCALE: 1" = 20'

SHEET OF SHEETS

STA. 10+00.00 TO STA. 13+00.00



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

TEMPORARY PATCH

20

0

20

40

SCALE: 1" = 20'

FILE NAME =
D366D24-shr-Stage3A.dgn

USER NAME = bemery

DESIGNED -

DRAWN -

PLOT SCALE = 40.0000 ' / in.

PLOT DATE = 1/18/2018

REVISED -

REVISED -

REVISED -

REVISED -

DATE -

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

CANDLEBERRY LN.

STAGE 3A CONSTRUCTION & TRAFFIC CONTROL

SCALE: 1" = 20'

SHEET OF SHEETS

STA. 27+00.00 TO STA. 30+00.00

F.A.P
RTE.

SECTION

COUNTY

TOTAL
SHEETS

SHEET
NO.

311

(1)R, 1

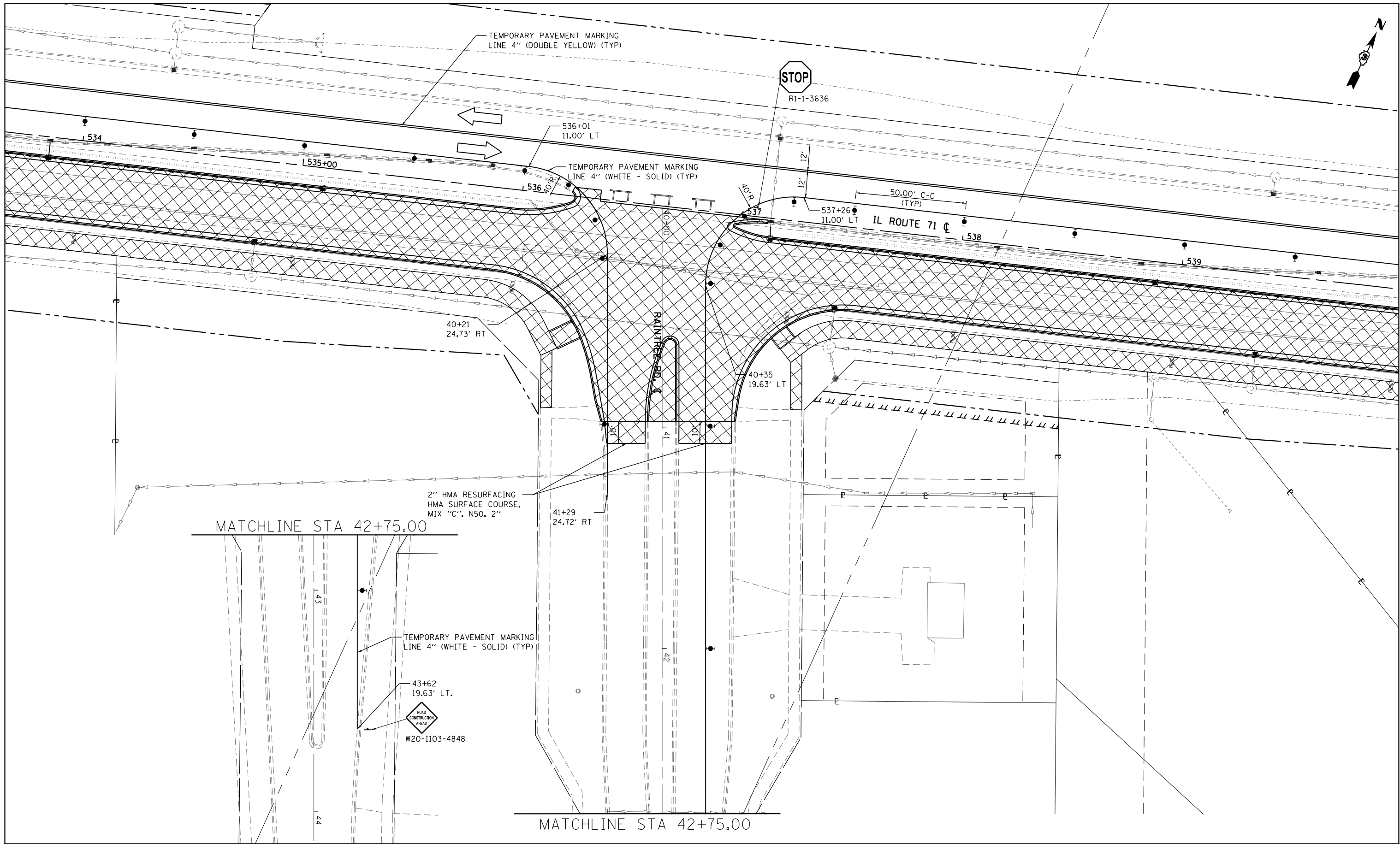
KENDALL

558

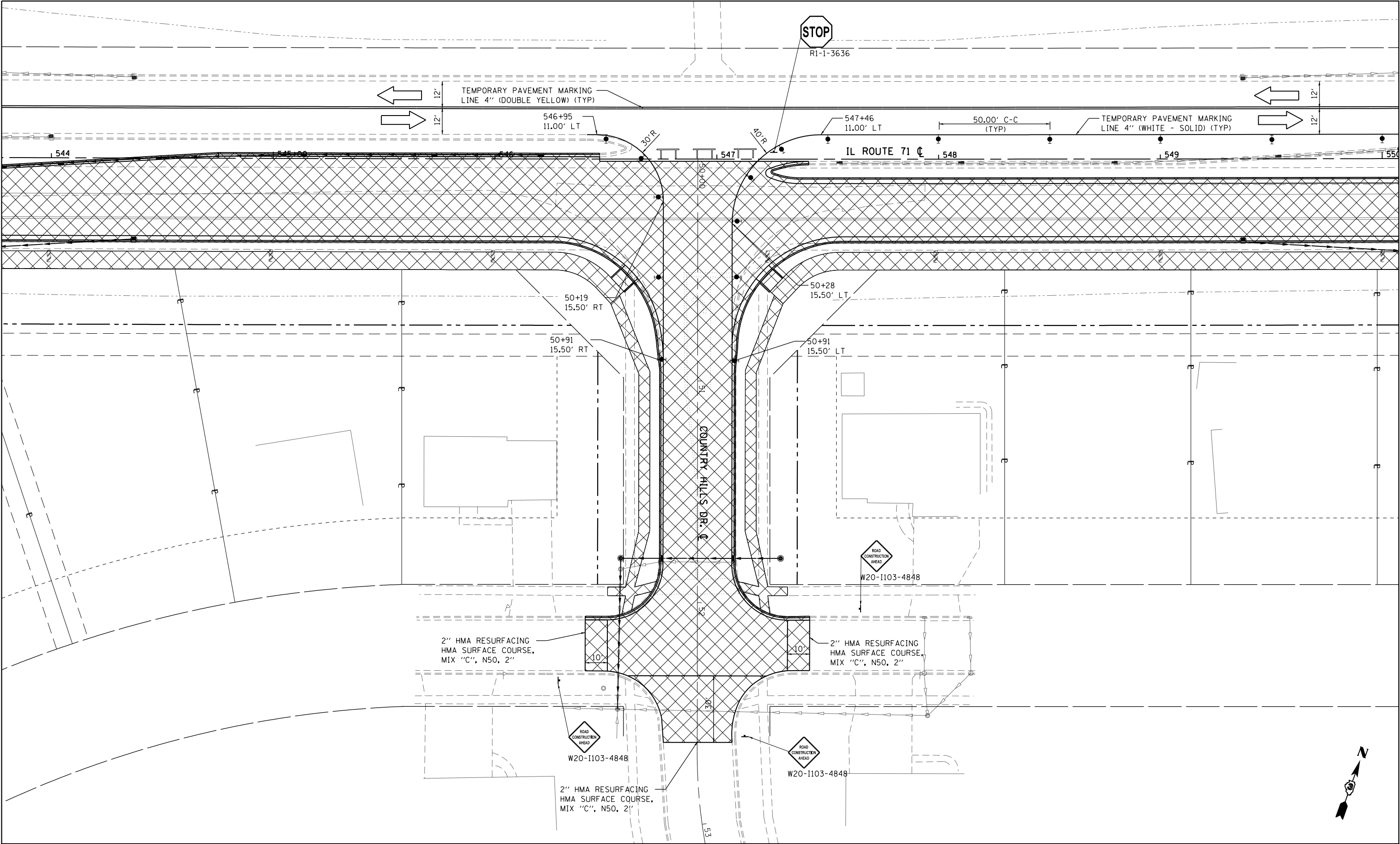
214

CONTRACT NO. 66024

ILLINOIS FED. AID PROJECT



WORK AREA		STEADY INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT		DOUBLE VERTICAL PANEL		FLASHING MONO-DIRECTIONAL LIGHT		TEMPORARY CONCRETE BARRIER		DIRECTION OF TRAFFIC		20 0 20 40 SCALE: 1" = 20'																									
TEMPORARY PAVEMENT/WORK AREA		TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN BI-DIRECTIONAL LIGHT		TYPE III BARRICADE WITH FLASHING LIGHT (2-EACH)		CONSTRUCTION SIGN		IMPACT ATTENUATOR (TEMPORARY)		TEMPORARY PATCH																											
FILE NAME = D366024-sht-Stage3A.dgn USER NAME = bemery DESIGNED - DRAWN - REVISD - PLOT SCALE = 40.0000' / in. CHECKED - REVISD - PLOT DATE = 1/18/2018 DATE - REVISD -												STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		RAINTREE RD. STAGE 3A CONSTRUCTION & TRAFFIC CONTROL SCALE: 1" = 20' SHEET OF SHEETS STA. 40+00.00 TO STA.		<table border="1"><tr><td>F.A.P. RTE.</td><td>SECTION</td><td>COUNTY</td><td>TOTAL SHEETS</td><td>SHEET NO.</td></tr><tr><td>311</td><td>(1)R, I</td><td>KENDALL</td><td>558</td><td>215</td></tr><tr><td colspan="5">CONTRACT NO. 66024</td></tr><tr><td colspan="5">ILLINOIS FED. AID PROJECT</td></tr></table>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	311	(1)R, I	KENDALL	558	215	CONTRACT NO. 66024					ILLINOIS FED. AID PROJECT				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																																	
311	(1)R, I	KENDALL	558	215																																	
CONTRACT NO. 66024																																					
ILLINOIS FED. AID PROJECT																																					



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

TEMPORARY PATCH

FILE NAME =
D366D24-shr-Stage3A.dgn

USER NAME = bemery

DESIGNED -
DRAWN -
PLOT SCALE = 40.0000' / in.

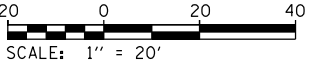
REVISD -
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REVISD -
DATE -

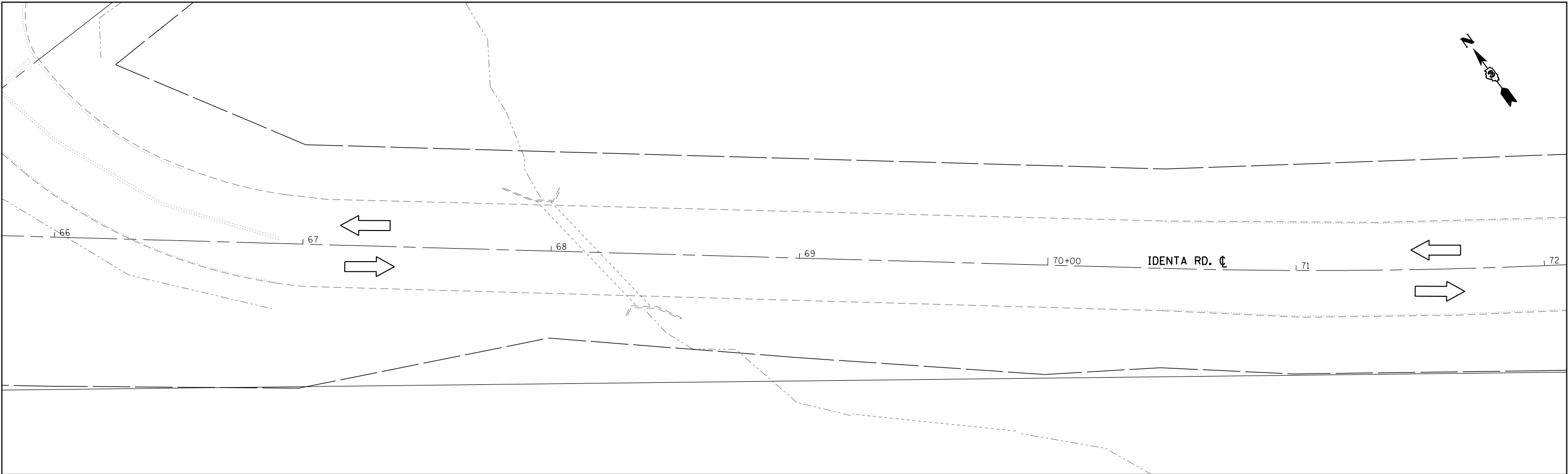
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

COUNTRY HILLS DR.
STAGE 3A CONSTRUCTION & TRAFFIC CONTROL

SCALE: 1" = 20' SHEET OF SHEETS STA. 50+00.00 TO STA. 53+00.00

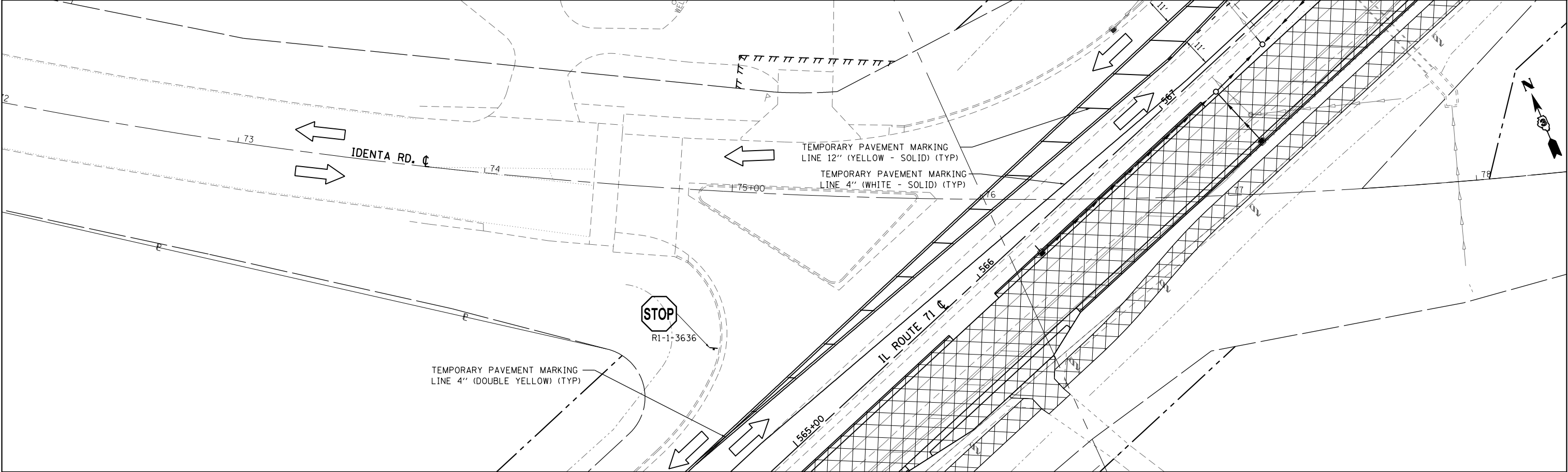
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1)R, I	KENDALL	558	216
CONTRACT NO. 66024				
ILLINOIS FED. AID PROJECT				



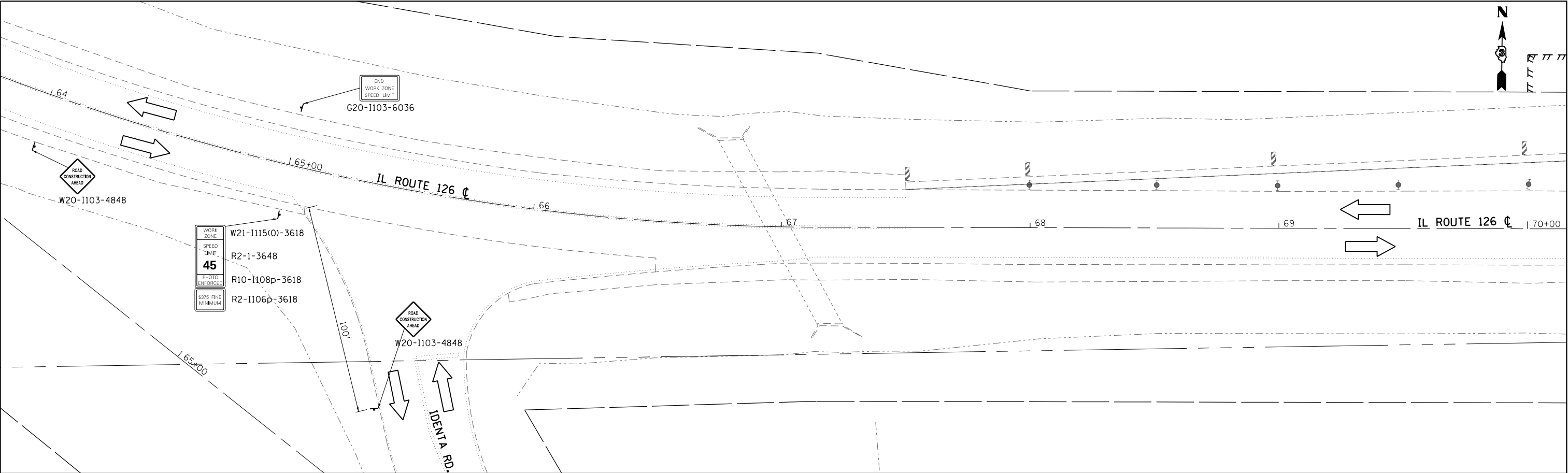


WORK AREA	STEADY INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT	DOUBLE VERTICAL PANEL	FLASHING MONO-DIRECTIONAL LIGHT	TEMPORARY CONCRETE BARRIER	DIRECTION OF TRAFFIC
TEMPORARY PAVEMENT/WORK AREA	TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN BI-DIRECTIONAL LIGHT	TYPE III BARRICADE WITH FLASHING LIGHT (2-EACH)	CONSTRUCTION SIGN	IMPACT ATTENUATOR (TEMPORARY)	TEMPORARY PATCH

SCALE: 1" = 20'



FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IDENTA RD. STAGE 3A CONSTRUCTION & TRAFFIC CONTROL	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-sh1-Stage3A.dgn		DRAWN -	REVISED -							
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -							
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -							
					SCALE: 1" = 20'	SHEET OF SHEETS		STA. 66+00.00 TO STA. 78+00.00		
					ILLINOIS FED. AID PROJECT					
					CONTRACT NO. 66D24					



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

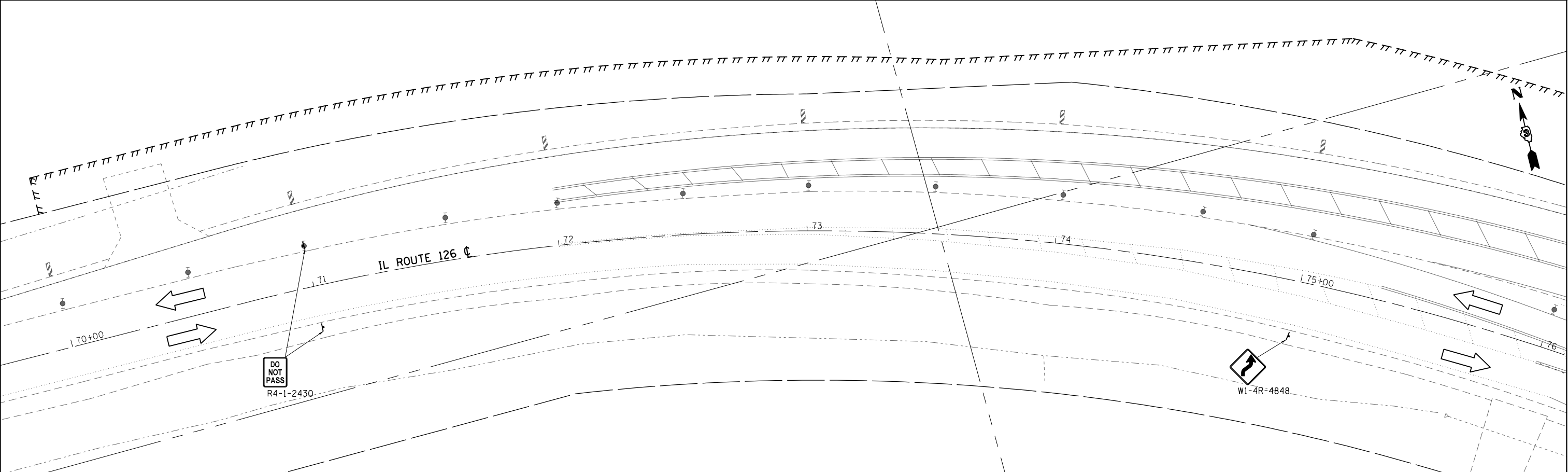
IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

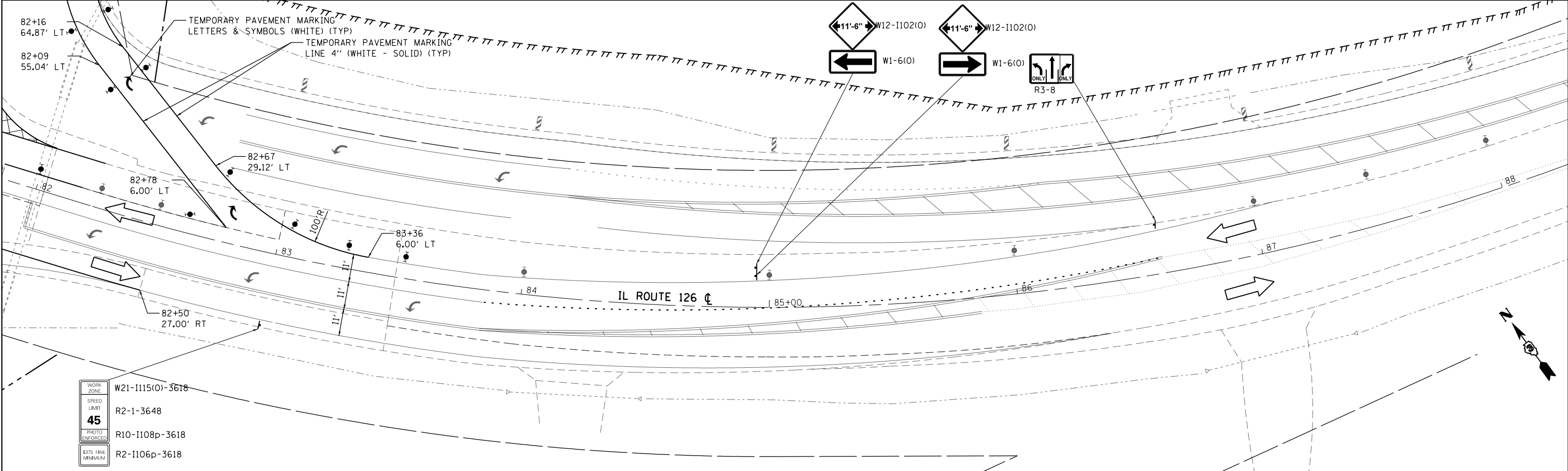
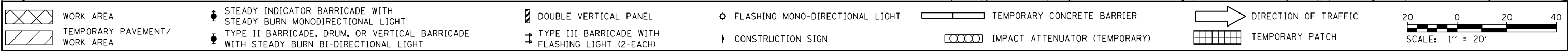
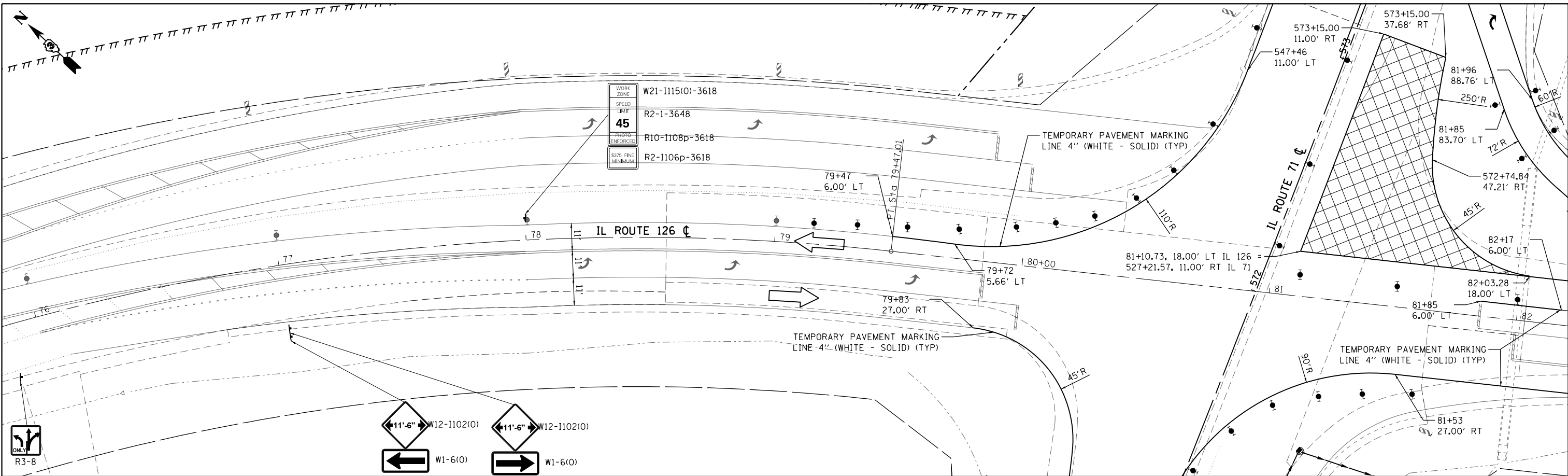
TEMPORARY PATCH

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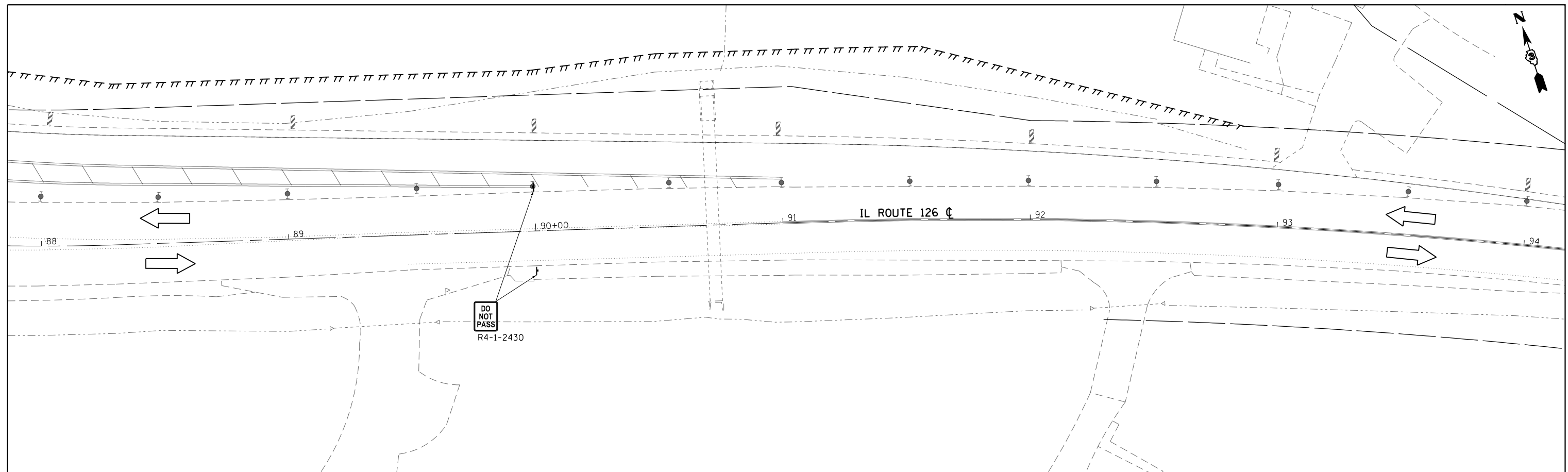
SCALE: 1" = 20'

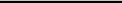
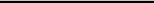


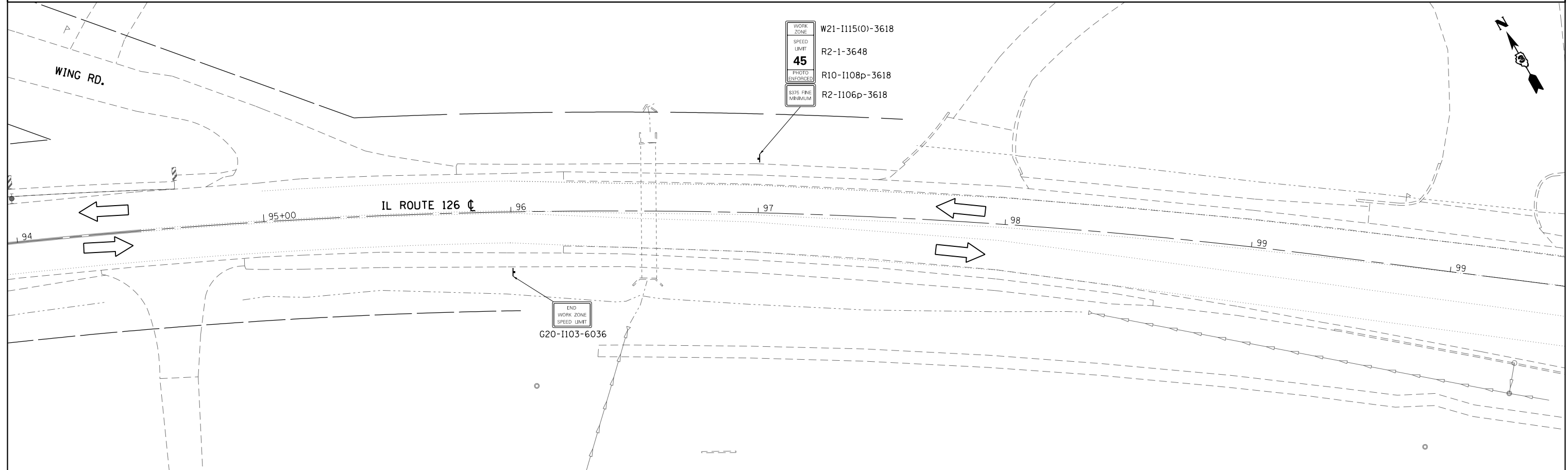
FILE NAME = D366D24-sh1-Stage3A.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 126 STAGE 3A CONSTRUCTION & TRAFFIC CONTROL			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					311	(1)R, I	KENDALL	558	218
		PLOT SCALE = 40.0000' / in.	CHECKED -		SCALE: 1" = 20' SHEET OF SHEETS STA. 64+00.00 TO STA. 76+00.00			CONTRACT NO. 66024				
		PLOT DATE = 1/23/2018	DATE -					ILLINOIS FED. AID PROJECT				



FILE NAME = D366D24-sht-Stage3A.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 126 STAGE 3A CONSTRUCTION & TRAFFIC CONTROL			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					311	(1)R, I	KENDALL	558	219
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: 1" = 20' SHEET OF SHEETS STA. 76+00.00 TO STA. 88+00.00			CONTRACT NO. 66024				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				



	WORK AREA		STEADY INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT		DOUBLE VERTICAL PANEL		FLASHING MONO-DIRECTIONAL LIGHT		TEMPORARY CONCRETE BARRIER		DIRECTION OF TRAFFIC	 SCALE: 1" = 20'
	TEMPORARY PAVEMENT/WORK AREA		TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN BI-DIRECTIONAL LIGHT		TYPE III BARRICADE WITH FLASHING LIGHT (2-EACH)		CONSTRUCTION SIGN		IMPACT ATTENUATOR (TEMPORARY)		TEMPORARY PATCH	



FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 126 STAGE 3A CONSTRUCTION & TRAFFIC CONTROL					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-shit-Stage3A.dgn		DRAWN -	REVISED -							311	(1)R, I	KENDALL	558	220
Default	PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66D24									
	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 88+00.00	TO STA. 99+00.00				

STAGE 3B CONSTRUCTION

CONSTRUCT PERMANENT PAVEMENT FOR IL 71 EASTBOUND LANES FROM STA 573+15.00 TO STA 585+00.00

CONSTRUCT PERMANENT IL 71 EASTBOUND WIDENING FROM STA 585+00.00 TO STA 589+12.92

CONSTRUCTION OF THE MEDIAN CURB IS TO BE GAPPED FOR ACCESS AT: STA 582+90.00 TO STA 583+15.00

TEMPORARY ACCESS RAMPS SHALL BE CONSTRUCTED AS SHOWN IN DETAIL A AT LOCATIONS SHOWN IN THE SCHEDULE.

WING ROAD SHALL BE CONSTRUCTED AS A LOCAL ROAD CLOSURE. THE CLOSURE IS LIMITED TO 30 CALENDAR DAYS. SEE DETOUR PLANS. SEE PROPOSED TYPICAL SECTION SHEETS FOR DETAILS. CONSTRUCT 2" HMA RESURFACING FROM STA 63+49.01 TO STA 63+59.01.

ENTRANCES SHALL BE STAGED TO MAINTAIN ACCESS AT ALL TIMES AS DIRECTED BY THE ENGINEER.

THE ENTRANCE AT STA 583+39 SHALL NOT BE CLOSED FOR CONSTRUCTION AT THE SAME TIME THAT WING ROAD IS CLOSED FOR CONSTRUCTION. ACCESS FROM WING ROAD ENTRANCE STA 61+47 IS NEEDED FOR ENTRANCE STA 583+39 CLOSURE.

THE ENTRANCE AT WING ROAD STA 62+37 SHALL HAVE ACCESS FROM THE SOUTH (IL 126) AT ALL TIMES.

CONSTRUCT MEDIAN WEDGE FILL IF THE DROP-OFF IS GREATER THAN 12". TYPE II BARRICADE OR DRUMS ARE TO BE USED WHEN THE DROP OFF IS LESS THAN 12". THE COST OF THE MEDIAN WEDGE FILL IS TO BE INCLUDED IN THE COST OF THE MEDIAN CONSTRUCTION.

THE CONTRACTOR IS REQUIRED TO PROVIDE AND MAINTAIN TEMPORARY DRAINAGE. UNLESS OTHERWISE NOTED, PROPOSED DRAINAGE ITEMS ARE TO BE USED FOR TEMPORARY DRAINAGE. ADJUSTMENT TO INLETS OR MANHOLES FROM TEMPORARY ELEVATIONS TO FINAL ELEVATIONS WILL BE INCLUDED IN THE COST OF THE PROPOSED DRAINAGE STRUCTURES.

STAGE 3B TRAFFIC CONTROL AND PROTECTION

MAINTAIN TRAFFIC ON STAGE 2 LANE CONFIGURATIONS.

TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE TRAFFIC CONTROL PLAN, SECTION 701 OF THE STANDARD SPECIFICATIONS, AND THE SPECIAL PROVISIONS.

TWO-WAY TRAFFIC SHALL BE ACCOMODATED AT ALL TIMES EXCEPT DURING ISOLATED FLAGGER CONTROLLED LANE CLOSURES. THERE SHALL BE NO LANE CLOSURES DURING THE PEAK HOURS OF 6:00 AM TO 8:00 AM AND 3:00 PM TO 5:00 PM.

EXISTING TRAFFIC CONTROL SIGNS AND DEVICES IN CONFLICT WITH STAGE 3B CONSTRUCTION ARE TO BE REMOVED BY THE CONTRACTOR AFTER THE PROPOSED TRAFFIC CONTROL AND PROTECTION REQUIREMENTS ARE MET OR AS AUTHORIZED BY THE ENGINEER. SIGNS OR DEVICES LEFT IN PLACE AT THIS TIME ARE TO BE PROTECTED FROM DAMAGE.

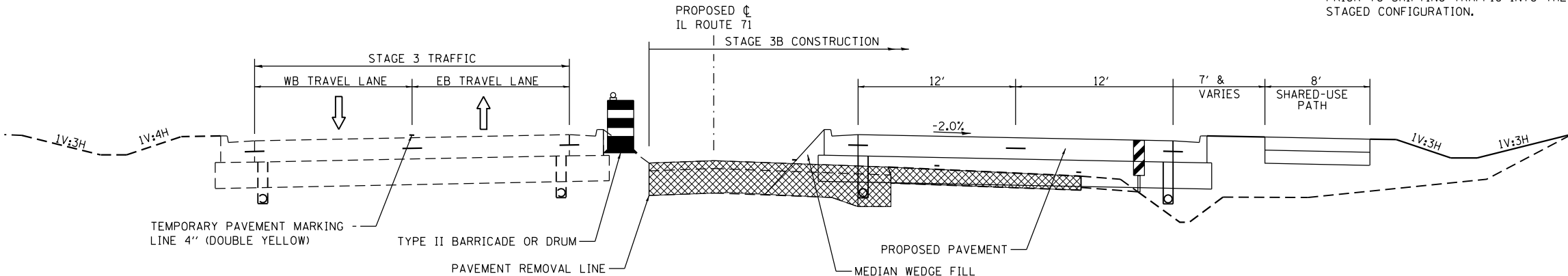
THE CONTRACTOR SHALL SCHEDULE OPERATIONS TO ENSURE THAT ALL DROP-OFF LOCATIONS SATISFY THE CONDITIONS OF SAFETY ENGINEERING POLICY MEMORANDUM 4-15.

NO DROP-OFF GREATER THAN 24" WITHIN 12' OF THE TRAVEL LANE WILL BE ALLOWED UNLESS A FLAGGER CONTROLLED LANE CLOSURE IS PROVIDED. SEGMENTS WHERE THESE CONDITIONS OCCUR DURING NON-WORKING HOURS MUST BE PROTECTED WITH TEMPORARY CONCRETE BARRIER. UNLESS AUTHORIZED BY THE ENGINEER, THE CONTRACTOR WILL ONLY BE PAID FOR TEMPORARY CONCRETE BARRIER ALONG SEGMENTS SHOWN IN THE PLANS.

VERTICAL PANELS, TYPE II BARRICADES OR DRUMS WITH WARNING LIGHTS ARE REQUIRED TO DELINEATE THE WORK AREA. THE MAXIMUM SPACING SHALL BE 100 FEET ALONG THE TANGENTS 50 FEET ALONG THE TAPERS AND 25 FEET ALONG RADII TO SIDE ROADS AND ENTRANCES.

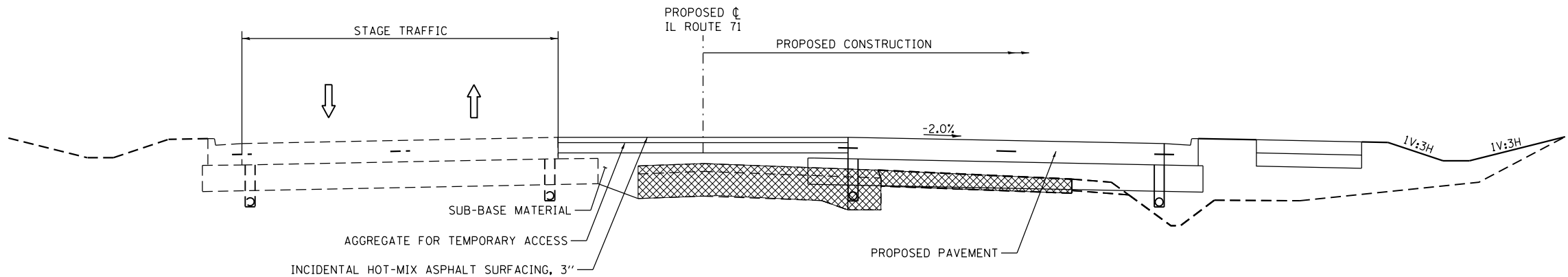
THE FOLLOWING TRAFFIC CONTROL STANDARDS ARE THE MINIMUM REQUIREMENTS FOR TRAFFIC CONTROL AND PROTECTION DURING THIS STAGE: 701001, 701006, 701011, 701201, 701301, 701326, 701901 & 704001

PAVEMENT MARKING NOTES:
REMOVAL AND PLACEMENT OF EXISTING OR PROPOSED PAVEMENT MARKINGS SHALL TAKE PLACE BETWEEN STAGES PRIOR TO SHIFTING TRAFFIC INTO THE STAGED CONFIGURATION.



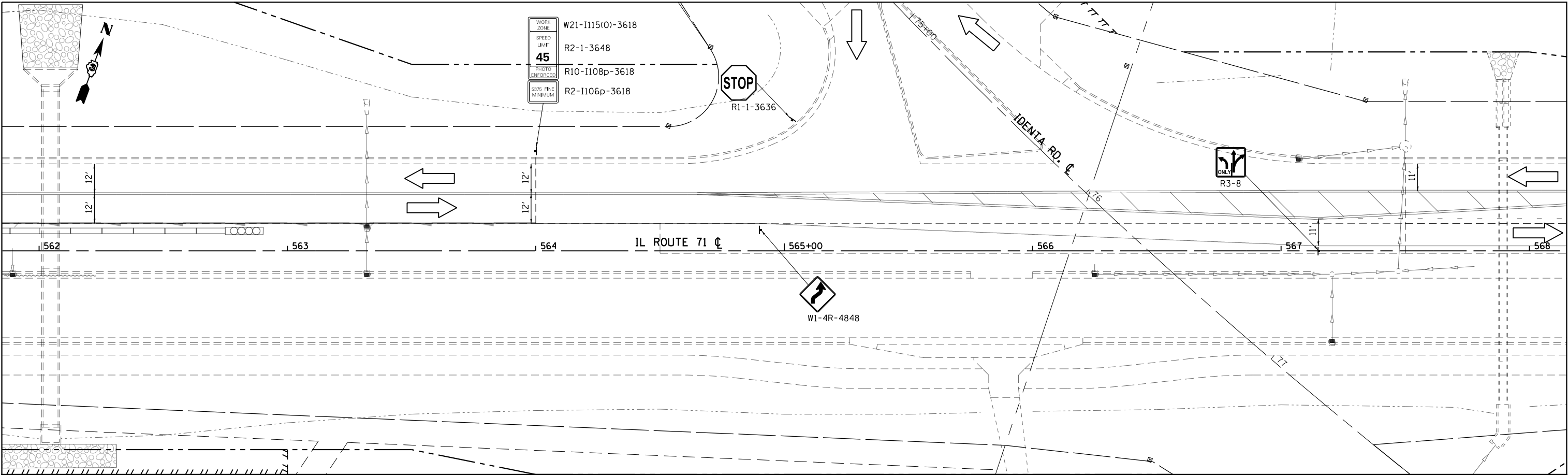
STAGE 3B TYPICAL SECTION - IL ROUTE 71

NOTES:
1. SEE STAGING PLAN FOR LOCATIONS WHERE CONCRETE CURB & GUTTER IS NOT CONSTRUCTED THIS STAGE.

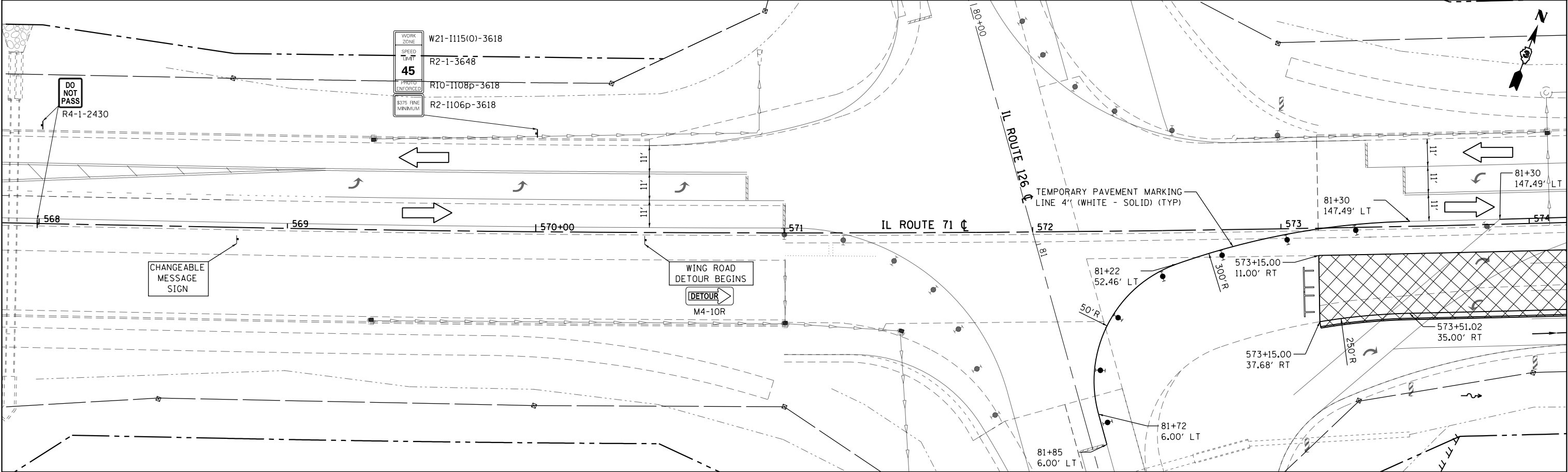


DETAIL A - TEMPORARY ACCESS RAMP
SEE SCHEDULE FOR LOCATIONS AND DIMENSIONS

FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-sh-t-Stage3B.dgn		DRAWN -	REVISED -		STAGE 3B CONSTRUCTION NOTES & TYPICAL SECTIONS				311	(1)R, I	KENDALL	558	221
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 66D24				
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				
					SCALE: 1" = 20'		SHEET	OF	SHEETS	STA.	TO STA.		

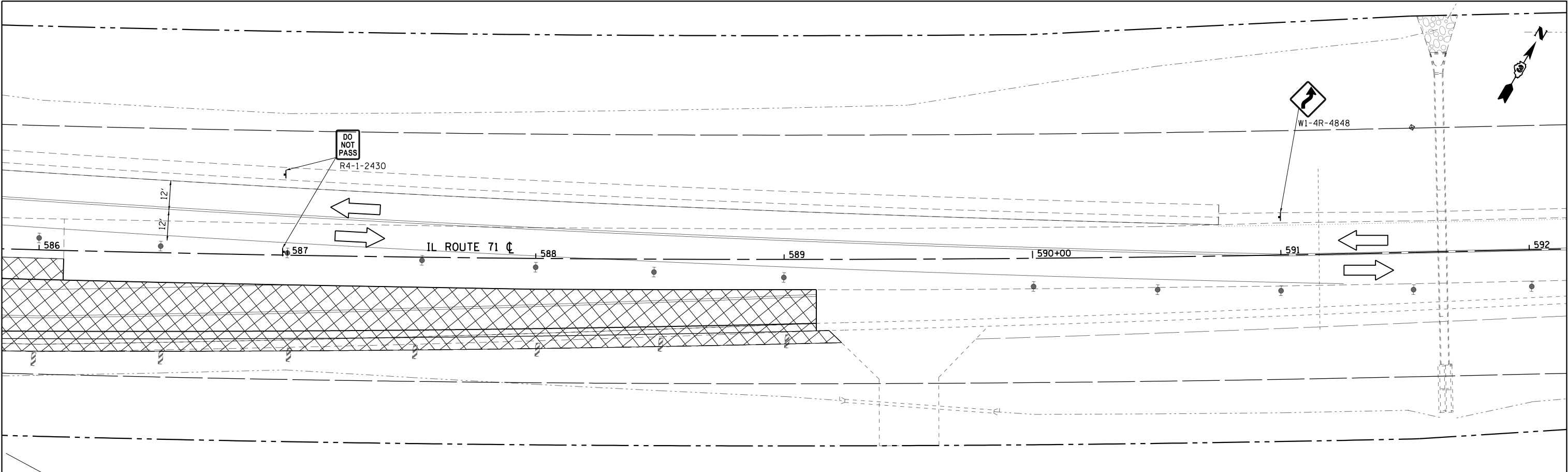


	WORK AREA		STEADY INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT		DOUBLE VERTICAL PANEL		FLASHING MONO-DIRECTIONAL LIGHT		TEMPORARY CONCRETE BARRIER		DIRECTION OF TRAFFIC		TEMPORARY PATCH		20 0 20 40 SCALE: 1" = 20'
	TEMPORARY PAVEMENT/WORK AREA		TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN BI-DIRECTIONAL LIGHT		TYPE III BARRICADE WITH FLASHING LIGHT (2-EACH)		CONSTRUCTION SIGN		IMPACT ATTENUATOR (TEMPORARY)						



FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3B CONSTRUCTION & TRAFFIC CONTROL	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
D366D24-shr-Stage3B.dgn		DRAWN -	REVISED -			311	(1)R, I	KENDALL	558	222	
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 66024			
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -								
						SCALE: 1" = 20' SHEET OF SHEETS STA. 562+00 TO STA. 574+00					
				ILLINOIS FED. AID PROJECT							

FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3B CONSTRUCTION & TRAFFIC CONTROL					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-shit-Stage3B.dgn		DRAWN -	REVISED -		311	(1)R, I		KENDALL	558	223				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66D24									
	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 574+00	TO STA. 586+00				



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

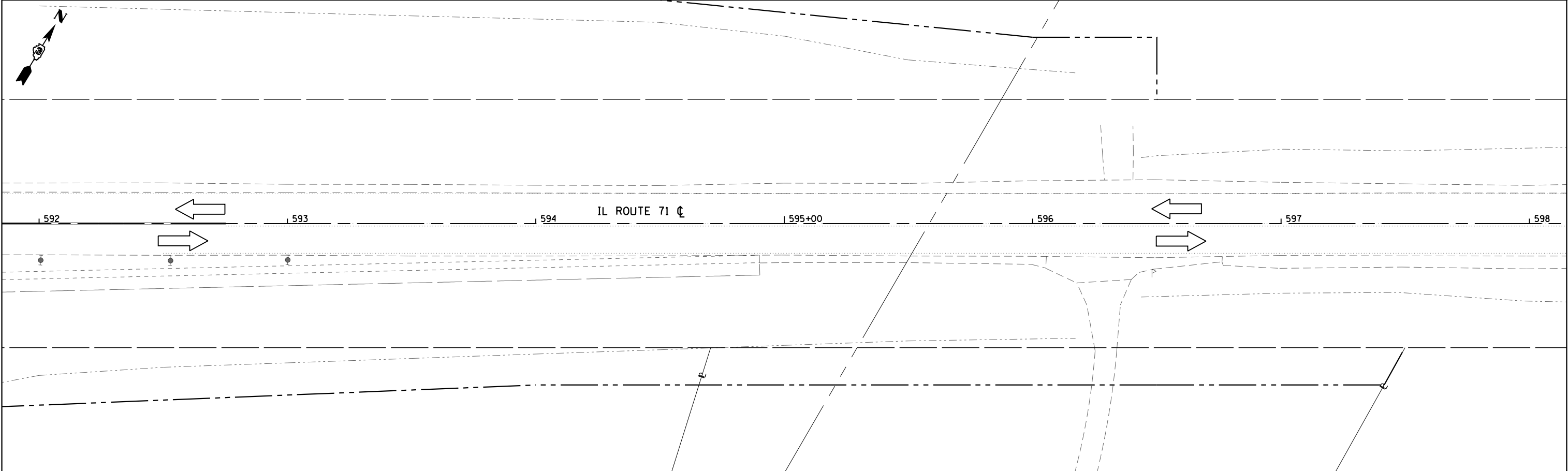
TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

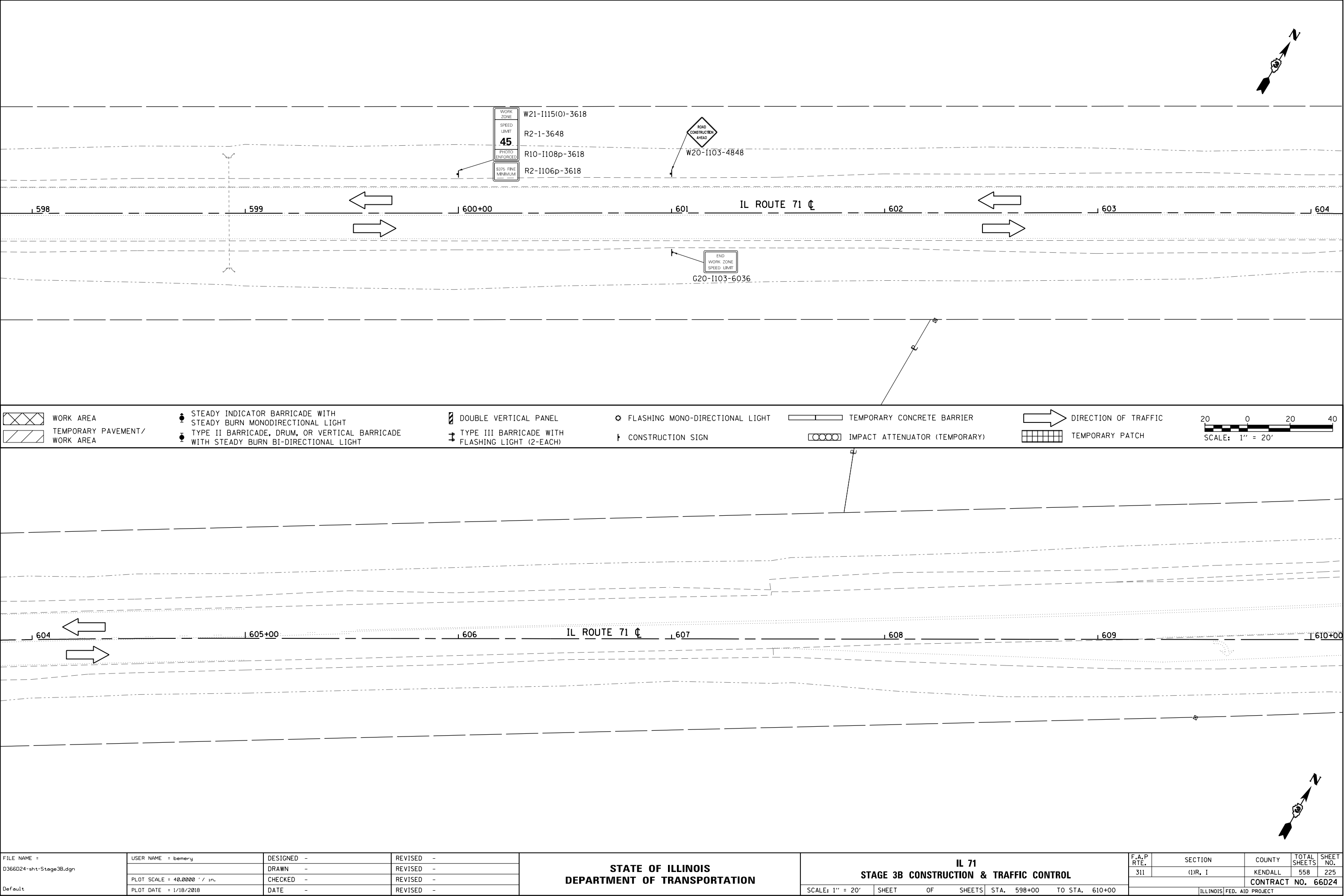
DIRECTION OF TRAFFIC

TEMPORARY PATCH

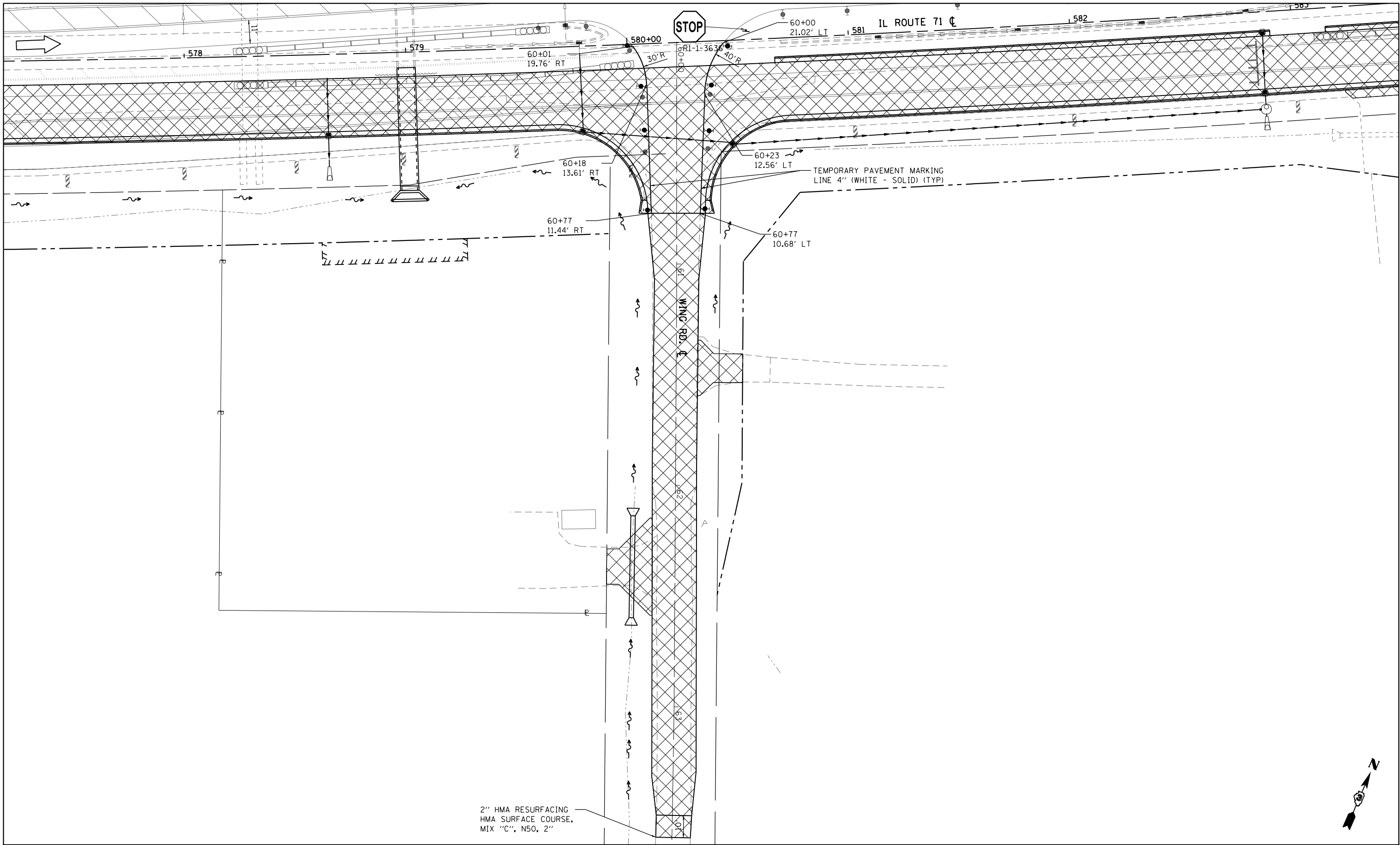
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SCALE: 1" = 20'

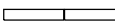


FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3B CONSTRUCTION & TRAFFIC CONTROL				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-sh1-Stage3B.dgn		DRAWN -	REVISED -		311	(1)R, I	KENDALL	558	224				
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -				CONTRACT NO. 66024		ILLINOIS FED. AID PROJECT				
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 586+00	TO STA. 598+00			



FILE NAME : D366D24-sh1-Stage3B.dgn	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3B CONSTRUCTION & TRAFFIC CONTROL	SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 598+00	TO STA. 610+00	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN -	REVISED -									311	(1)R, I	KENDALL	558	225		
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -									CONTRACT NO. 66D24						
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -									ILLINOIS FED. AID PROJECT						



 WORK AREA		 STEADY INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT		 DOUBLE VERTICAL PANEL		 FLASHING MONO-DIRECTIONAL LIGHT		 TEMPORARY CONCRETE BARRIER		 DIRECTION OF TRAFFIC													
 TEMPORARY PAVEMENT/ WORK AREA		 TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN BI-DIRECTIONAL LIGHT		 TYPE III BARRICADE WITH FLASHING LIGHT (2-EACH)		 CONSTRUCTION SIGN		 IMPACT ATTENUATOR (TEMPORARY)		 TEMPORARY PATCH		SCALE: 1" = 20'											
FILE NAME = D366D24-sh1-Stage3B.dgn		USER NAME = bemery		DESIGNED -		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				WING RD. STAGE 3B CONSTRUCTION & TRAFFIC CONTROL				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
				DRAWN -		REVISED -										311	(1)R, I	KENDALL	558	226			
				PLOT SCALE = 40.0000' / in.		CHECKED -										REVISED -							
Default		PLOT DATE = 1/18/2018		DATE -		REVISED -						SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 60+00.00		TO STA. 63+00.00		ILLINOIS FED. AID PROJECT			
																CONTRACT NO. 66D24							

STAGE 3C CONSTRUCTION

CONSTRUCT PERMANENT PAVEMENT FOR IL 71 EASTBOUND LANES FROM STA 571+00.45 TO STA 571+96.72

CONSTRUCT PERMANENT PAVEMENT FOR IL 126 FROM STA 81+09.16 TO STA 81+65.00

CONSTRUCT PERMANENT SHOULDER FOR IL 126

THE CONTRACTOR IS REQUIRED TO PROVIDE AND MAINTAIN TEMPORARY DRAINAGE. UNLESS OTHERWISE NOTED, PROPOSED DRAINAGE ITEMS ARE TO BE USED FOR TEMPORARY DRAINAGE. ADJUSTMENT TO INLETS OR MANHOLES FROM TEMPORARY ELEVATIONS TO FINAL ELEVATIONS WILL BE INCLUDED IN THE COST OF THE PROPOSED DRAINAGE STRUCTURES.

ENTRANCES SHALL BE STAGED TO MAINTAIN ACCESS AT ALL TIMES AS DIRECTED BY THE ENGINEER.

STAGE 3C TRAFFIC CONTROL AND PROTECTION

MAINTAIN IL 71 TRAFFIC ON STAGE 2 LANE CONFIGURATIONS.

SHIFT IL 126 TRAFFIC TO STAGE 1 TEMPORARY WIDENING CONFIGURATION.

TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE TRAFFIC CONTROL PLAN, SECTION 701 OF THE STANDARD SPECIFICATIONS, AND THE SPECIAL PROVISIONS.

TWO-WAY TRAFFIC SHALL BE ACCOMODATED AT ALL TIMES EXCEPT DURING ISOLATED FLAGGER CONTROLLED LANE CLOSURES. THERE SHALL BE NO LANE CLOSURES DURING THE PEAK HOURS OF 6:00 AM TO 8:00 AM AND 3:00 PM TO 5:00 PM.

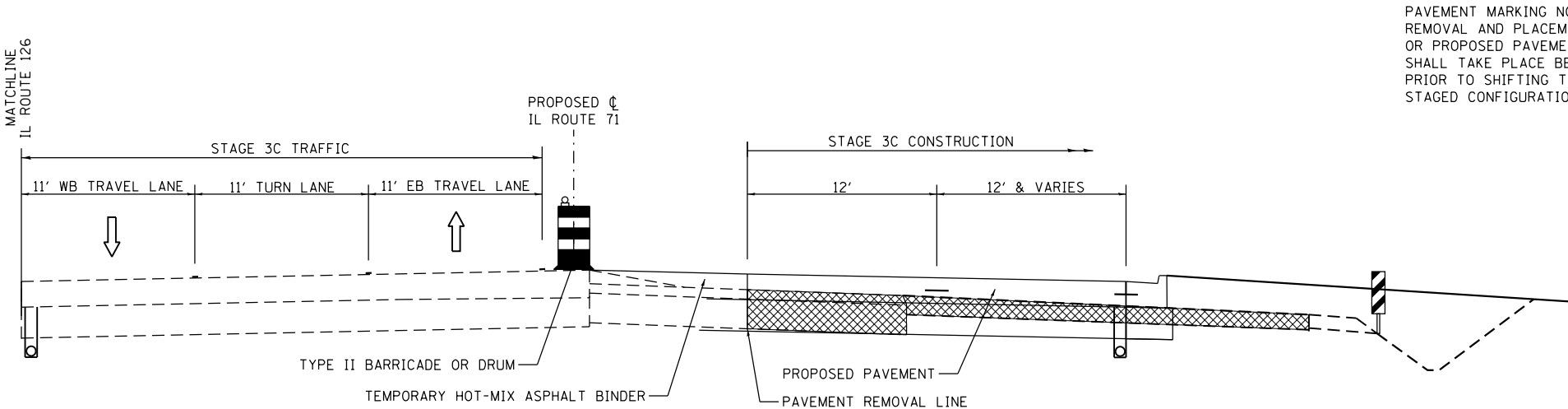
EXISTING TRAFFIC CONTROL SIGNS AND DEVICES IN CONFLICT WITH STAGE 3C CONSTRUCTION ARE TO BE REMOVED BY THE CONTRACTOR AFTER THE PROPOSED TRAFFIC CONTROL AND PROTECTION REQUIREMENTS ARE MET OR AS AUTHORIZED BY THE ENGINEER. SIGNS OR DEVICES LEFT IN PLACE AT THIS TIME ARE TO BE PROTECTED FROM DAMAGE.

THE CONTRACTOR SHALL SCHEDULE OPERATIONS TO ENSURE THAT ALL DROP-OFF LOCATIONS SATISFY THE CONDITIONS OF SAFETY ENGINEERING POLICY MEMORANDUM 4-15.

NO DROP-OFF GREATER THAN 24" WITHIN 12' OF THE TRAVEL LANE WILL BE ALLOWED UNLESS A FLAGGER CONTROLLED LANE CLOSURE IS PROVIDED. SEGMENTS WHERE THESE CONDITIONS OCCUR DURING NON-WORKING HOURS MUST BE PROTECTED WITH TEMPORARY CONCRETE BARRIER. UNLESS AUTHORIZED BY THE ENGINEER, THE CONTRACTOR WILL ONLY BE PAID FOR TEMPORARY CONCRETE BARRIER ALONG SEGMENTS SHOWN IN THE PLANS.

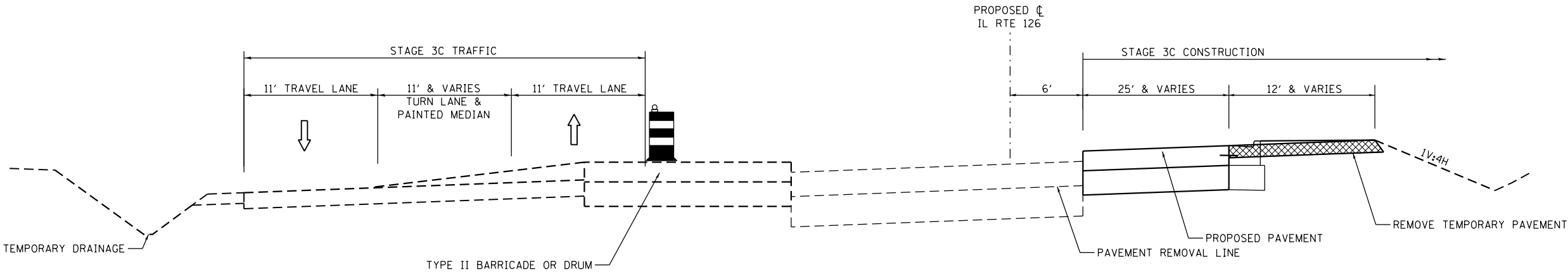
VERTICAL PANELS, TYPE II BARRICADES OR DRUMS WITH WARNING LIGHTS ARE REQUIRED TO DELINEATE THE WORK AREA. THE MAXIMUM SPACING SHALL BE 100 FEET ALONG THE TANGENTS 50 FEET ALONG THE TAPERS AND 25 FEET ALONG RADII TO SIDE ROADS AND ENTRANCES.

THE FOLLOWING TRAFFIC CONTROL STANDARDS ARE THE MINIMUM REQUIREMENTS FOR TRAFFIC CONTROL AND PROTECTION DURING THIS STAGE:
701001, 701006, 701011, 701201, 701301, 701326, 701901 & 704001



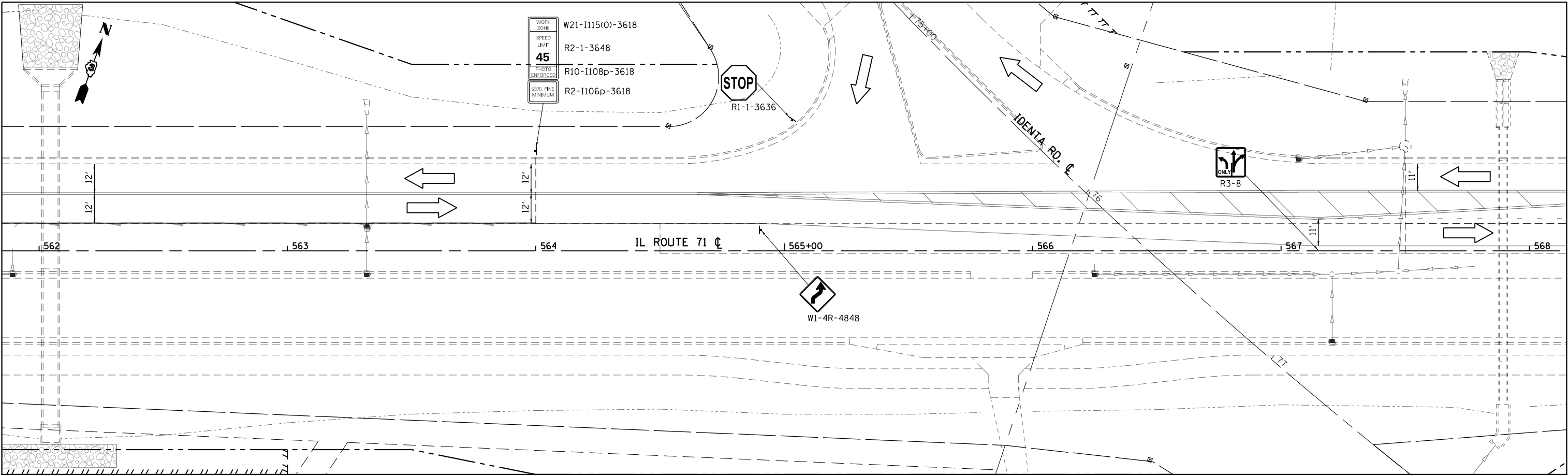
STAGE 3C TYPICAL SECTION - IL ROUTE 71 AT IL 126 INTERSECTION

PAVEMENT MARKING NOTES:
REMOVAL AND PLACEMENT OF EXISTING OR PROPOSED PAVEMENT MARKINGS SHALL TAKE PLACE BETWEEN STAGES PRIOR TO SHIFTING TRAFFIC INTO THE STAGED CONFIGURATION.

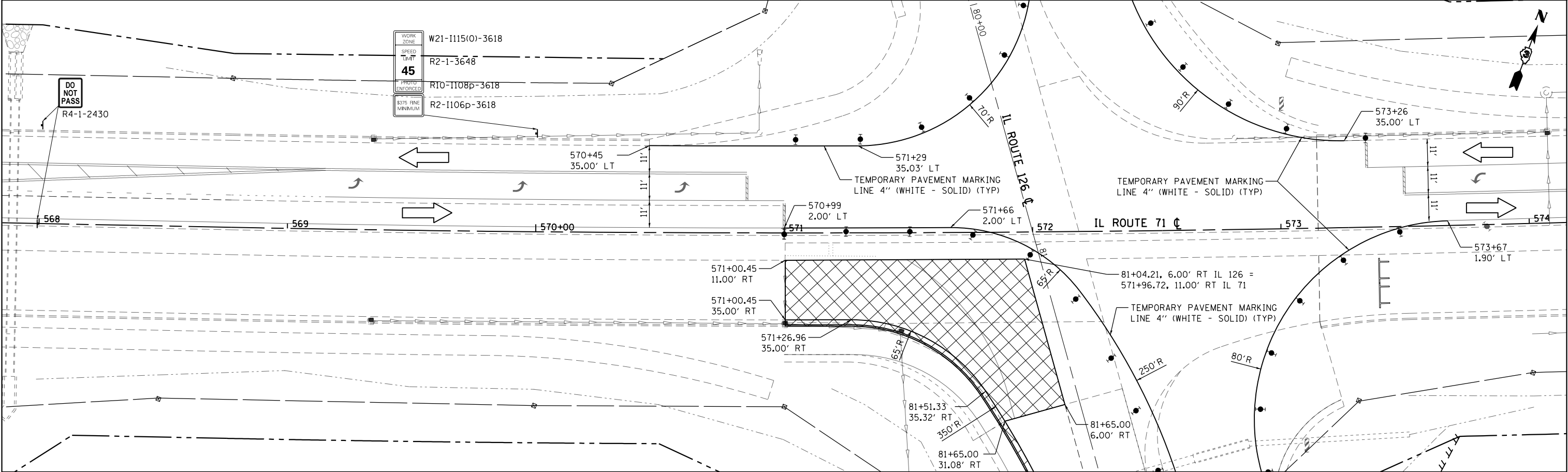


STAGE 3C TYPICAL SECTION - IL ROUTE 126

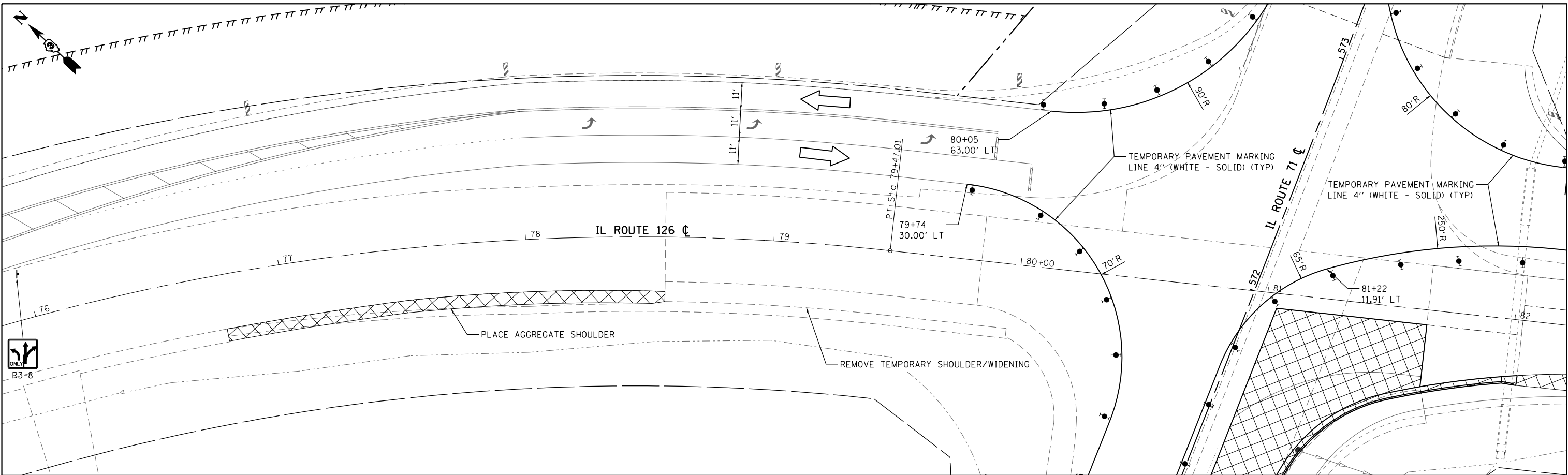
FILE NAME = D366D24-sht-Stage3C.dgn	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 & IL 126 STAGE 3C CONSTRUCTION NOTES & TYPICAL SECTIONS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						311	(1)R, I	KENDALL	558	227
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 66D24				
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'				SHEET	OF	SHEETS	STA.	TO STA.
ILLINOIS FED. AID PROJECT													



	WORK AREA		STEADY INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT		DOUBLE VERTICAL PANEL		FLASHING MONO-DIRECTIONAL LIGHT		TEMPORARY CONCRETE BARRIER		DIRECTION OF TRAFFIC		20 0 20 40
	TEMPORARY PAVEMENT/ WORK AREA		TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN BI-DIRECTIONAL LIGHT		TYPE III BARRICADE WITH FLASHING LIGHT (2-EACH)		CONSTRUCTION SIGN		IMPACT ATTENUATOR (TEMPORARY)		TEMPORARY PATCH	SCALE: 1" = 20'	



FILE NAME = D366D24-sh1-Stage3C.dgn	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3C CONSTRUCTION & TRAFFIC CONTROL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -			311	(1)R, I	KENDALL	558	228
	PLOT DATE = 1/18/2018	CHECKED -	REVISED -			CONTRACT NO. 66024				
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

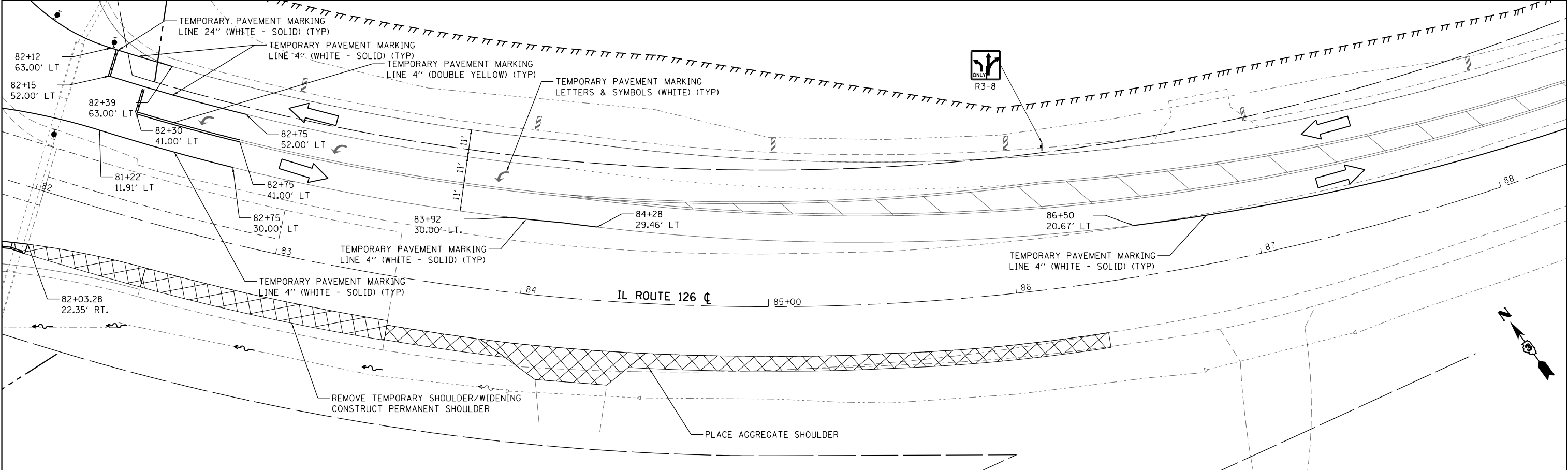
IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

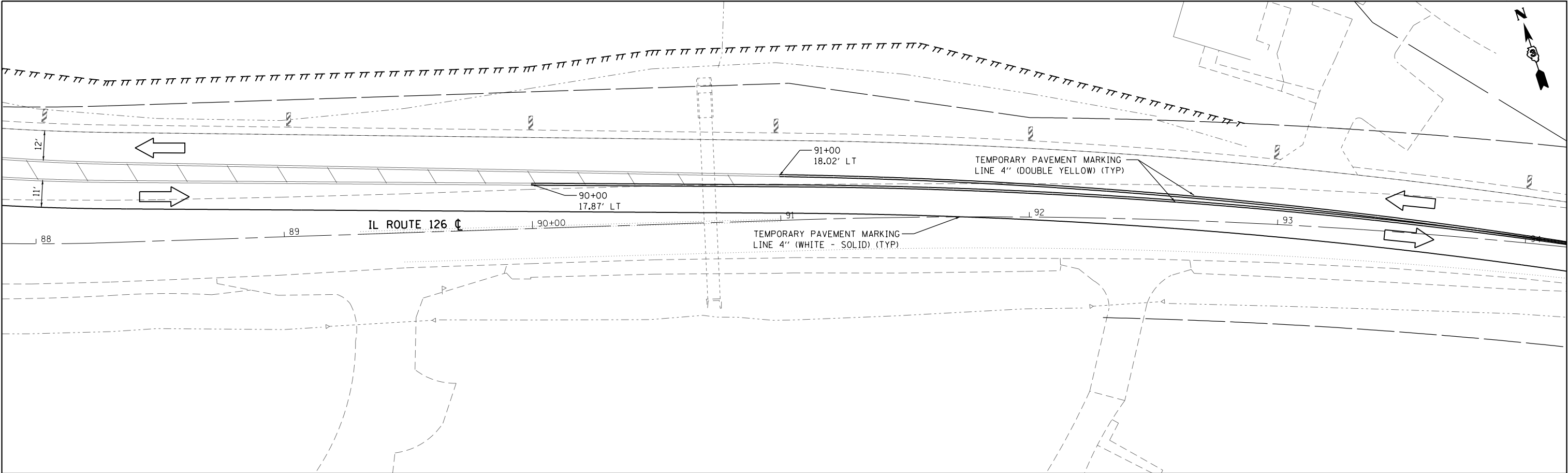
TEMPORARY PATCH

200 0 20 40

SCALE: 1" = 20'



FILE NAME = D366D24-sht-Stage3C.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 126 STAGE 3C CONSTRUCTION & TRAFFIC CONTROL				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						311	(1)R, I	KENDALL	558	230
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66D24								
	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 76+00.00	TO STA. 88+00.00	ILLINOIS FED. AID PROJECT		



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

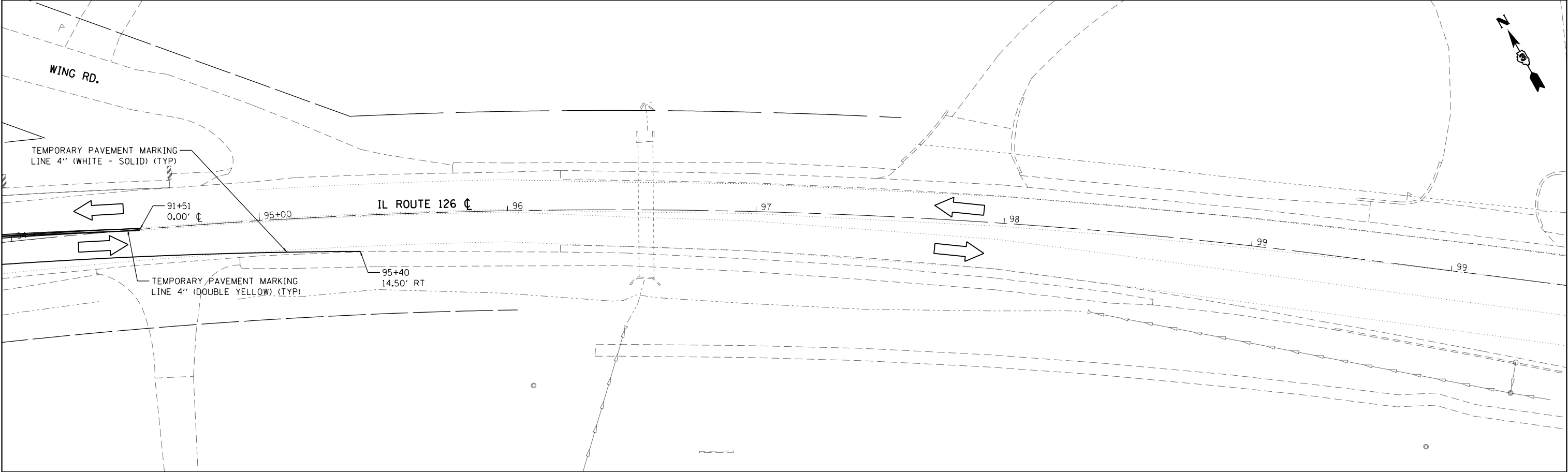
IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

TEMPORARY PATCH

20 0 20 40

SCALE: 1" = 20'



FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 126 STAGE 3C CONSTRUCTION & TRAFFIC CONTROL	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-shr-Stage3C.dgn		DRAWN -	REVISED -							
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -							
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -							
				SCALE: 1" = 20'	SHEET OF SHEETS	STA. 88+00.00 TO STA. 99+00.00				
				CONTRACT NO. 66024						
				ILLINOIS FED. AID PROJECT						

STAGE 3D CONSTRUCTION

CONSTRUCT PERMANENT PAVEMENT FOR IL 71 EASTBOUND LANES FROM STA 571+96.72 TO STA 572+21.57

CONSTRUCT PERMANENT PAVEMENT FOR IL 126 FROM STA 81+09.16 TO STA 81+65.00

THE CONTRACTOR IS REQUIRED TO PROVIDE AND MAINTAIN TEMPORARY DRAINAGE. UNLESS OTHERWISE NOTED, PROPOSED DRAINAGE ITEMS ARE TO BE USED FOR TEMPORARY DRAINAGE. ADJUSTMENT TO INLETS OR MANHOLES FROM TEMPORARY ELEVATIONS TO FINAL ELEVATIONS WILL BE INCLUDED IN THE COST OF THE PROPOSED DRAINAGE STRUCTURES.

ENTRANCES SHALL BE STAGED TO MAINTAIN ACCESS AT ALL TIMES AS DIRECTED BY THE ENGINEER.

STAGE 3D TRAFFIC CONTROL AND PROTECTION

MAINTAIN IL 71 TRAFFIC ON STAGE 2 LANE CONFIGURATIONS.

MAINTAIN IL 126 TRAFFIC ON STAGE 1 TEMPORARY WIDENING CONFIGURATION.

TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE TRAFFIC CONTROL PLAN, SECTION 701 OF THE STANDARD SPECIFICATIONS, AND THE SPECIAL PROVISIONS.

TWO-WAY TRAFFIC SHALL BE ACCOMODATED AT ALL TIMES EXCEPT DURING ISOLATED FLAGGER CONTROLLED LANE CLOSURES. THERE SHALL BE NO LANE CLOSURES DURING THE PEAK HOURS OF 6:00 AM TO 8:00 AM AND 3:00 PM TO 5:00 PM.

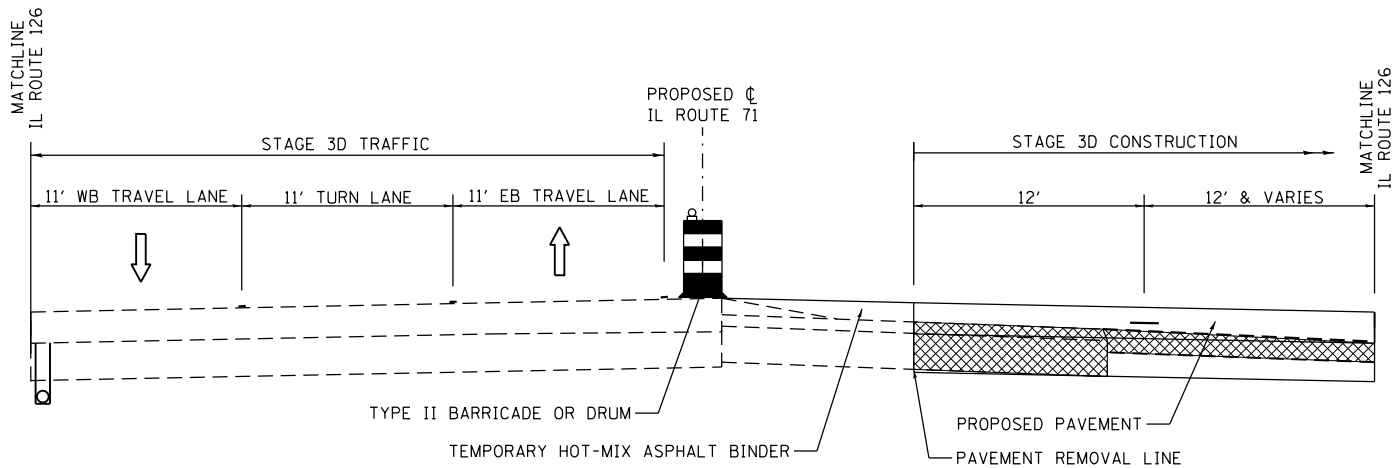
EXISTING TRAFFIC CONTROL SIGNS AND DEVICES IN CONFLICT WITH STAGE 3D CONSTRUCTION ARE TO BE REMOVED BY THE CONTRACTOR AFTER THE PROPOSED TRAFFIC CONTROL AND PROTECTION REQUIREMENTS ARE MET OR AS AUTHORIZED BY THE ENGINEER. SIGNS OR DEVICES LEFT IN PLACE AT THIS TIME ARE TO BE PROTECTED FROM DAMAGE.

THE CONTRACTOR SHALL SCHEDULE OPERATIONS TO ENSURE THAT ALL DROP-OFF LOCATIONS SATISFY THE CONDITIONS OF SAFETY ENGINEERING POLICY MEMORANDUM 4-15.

NO DROP-OFF GREATER THAN 24" WITHIN 12' OF THE TRAVEL LANE WILL BE ALLOWED UNLESS A FLAGGER CONTROLLED LANE CLOSURE IS PROVIDED. SEGMENTS WHERE THESE CONDITIONS OCCUR DURING NON-WORKING HOURS MUST BE PROTECTED WITH TEMPORARY CONCRETE BARRIER. UNLESS AUTHORIZED BY THE ENGINEER, THE CONTRACTOR WILL ONLY BE PAID FOR TEMPORARY CONCRETE BARRIER ALONG SEGMENTS SHOWN IN THE PLANS.

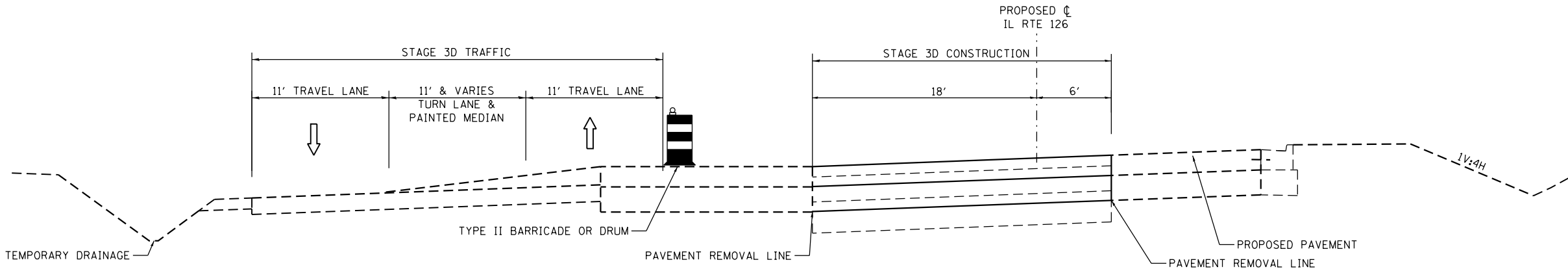
VERTICAL PANELS, TYPE II BARRICADES OR DRUMS WITH WARNING LIGHTS ARE REQUIRED TO DELINEATE THE WORK AREA. THE MAXIMUM SPACING SHALL BE 100 FEET ALONG THE TANGENTS 50 FEET ALONG THE TAPERS AND 25 FEET ALONG RADII TO SIDE ROADS AND ENTRANCES.

THE FOLLOWING TRAFFIC CONTROL STANDARDS ARE THE MINIMUM REQUIREMENTS FOR TRAFFIC CONTROL AND PROTECTION DURING THIS STAGE:
701001, 701006, 701011, 701201, 701301, 701326, 701901 & 704001



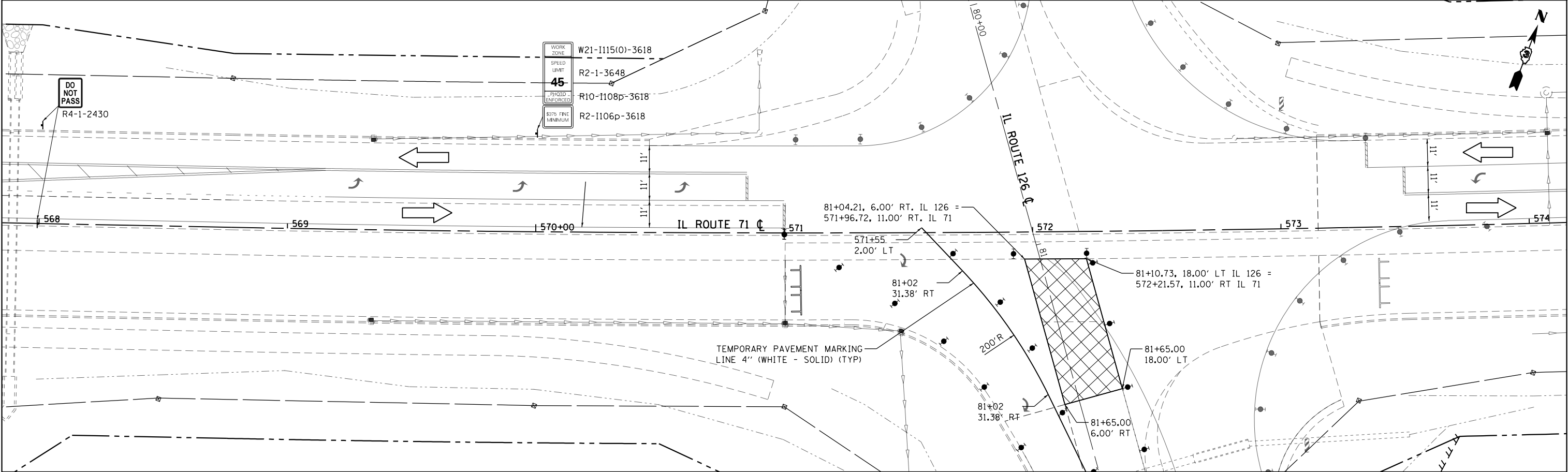
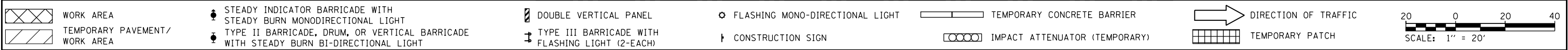
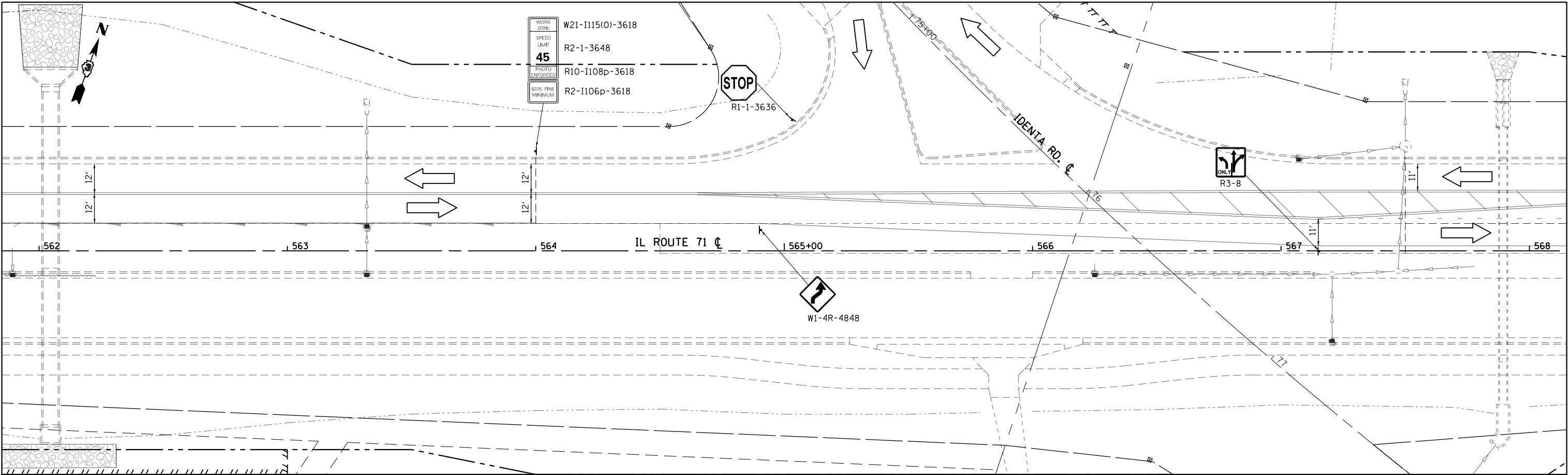
STAGE 3D TYPICAL SECTION - IL ROUTE 71 AT IL 126 INTERSECTION

PAVEMENT MARKING NOTES:
REMOVAL AND PLACEMENT OF EXISTING OR PROPOSED PAVEMENT MARKINGS SHALL TAKE PLACE BETWEEN STAGES PRIOR TO SHIFTING TRAFFIC INTO THE STAGED CONFIGURATION.

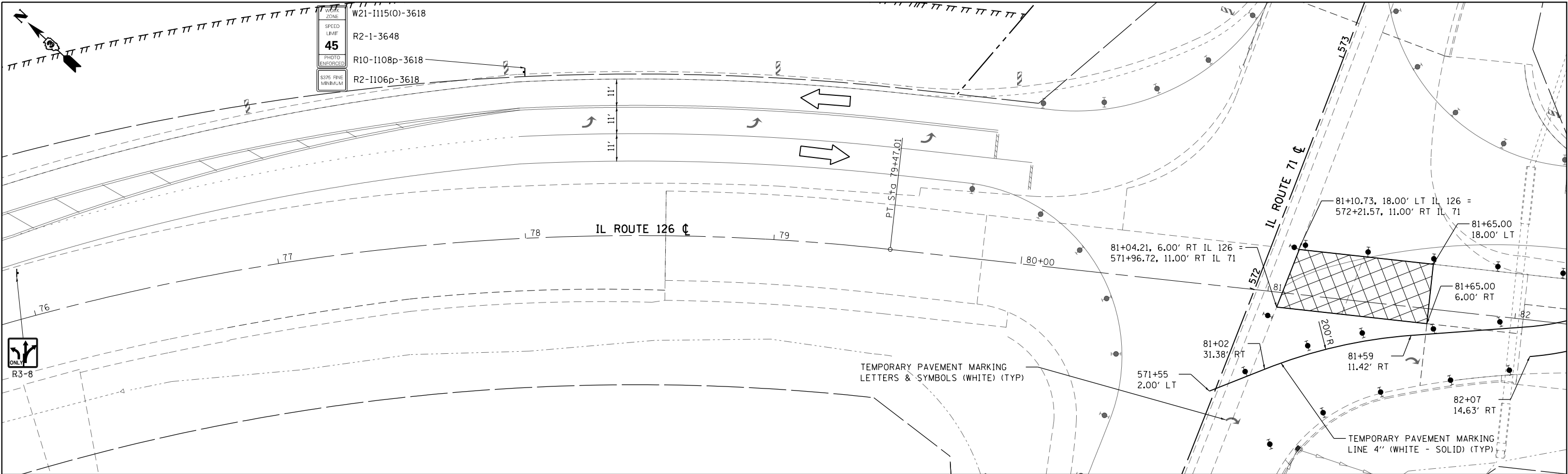


STAGE 3D TYPICAL SECTION - IL ROUTE 126

FILE NAME = D366D24-sh-t-Stage3D.dgn	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3D CONSTRUCTION NOTES & TYPICAL SECTIONS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						311	(1)R, I	KENDALL	558	232
		PLOT SCALE = 40.0000 ' / in.	CHECKED -		REVISED -	CONTRACT NO. 66D24				ILLINOIS FED. AID PROJECT			
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA.	TO STA.			



FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 3D CONSTRUCTION & TRAFFIC CONTROL	SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 562+00	TO STA. 574+00	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-shr-Stage3D.dgn		DRAWN -	REVISED -									311	(1)R, I	KENDALL	558	233
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -									CONTRACT NO. 66024				
	PLOT DATE = 1/18/2018	DATE -	REVISED -									ILLINOIS FED. AID PROJECT				



STAGE 4 CONSTRUCTION

CONSTRUCT PERMANENT IL 71 MEDIAN PAVEMENT FROM
STA 521+85.90 TO STA 524+00.00

CONSTRUCT PERMANENT IL 71 MEDIAN AND ASSOCIATED CURB AND GUTTER FROM
STA 523+89.00 TO STA 531+32.50
STA 532+02.03 TO STA 536+23.73
STA 536+96.94 TO STA 546+58.65
STA 547+24.99 TO STA 556+03.14
STA 556+69.48 TO STA 571+19.30
STA 572+79.11 TO STA 579+88.70
STA 580+51.63 TO STA 585+01.39

CONSTRUCT PERMANENT PAVEMENT FOR IL 71 EASTBOUND TURN LANES LANES FROM
STA 567+13.24 TO STA 572+98.02
STA 576+05.31 TO STA 580+69.45

REMOVE REMAINING IL 71 TEMPORARY PAVEMENT.

ALL REMAINING IL 71 MEDIAN GAPS ARE TO BE COMPLETED.

IL 126 REMOVE TEMPORARY PAVEMENT AND COMPLETE CURB AND GUTTER
AND SHOULDER WORK. COMPLETE EARTHWORK AND DITCHING WHERE
REMOVING TEMPORARY PAVEMENT.

CONSTRUCT PERMANENT PAVEMENT FOR IL 126 FROM
STA 79+35.76 TO STA 80+39.10

CONSTRUCT PERMANT SHOULDER FOR IL 126 FROM
STA 78+56.40 TO STA 79+88.96
STA 81+91.46 TO STA 83+48.85

THE CONTRACTOR IS REQUIRED TO PROVIDE AND MAINTAIN TEMPORARY DRAINAGE.
UNLESS OTHERWISE NOTED, PROPOSED DRAINAGE ITEMS ARE TO BE USED FOR
TEMPORARY DRAINAGE. ADJUSTMENT TO INLETS OR MANHOLES FROM TEMPORARY
ELEVATIONS TO FINAL ELEVATIONS WILL BE INCLUDED IN THE COST OF THE
PROPOSED DRAINAGE STRUCTURES.

TEMPORARY PAVEMENT MARKING ON FINAL WEARING SURFACE SHALL BE
PAVEMENT MARKING TAPE, TYPE IV.

AT THE END OF STAGE 4 MILL AND RESURFACE EXISTING IL 71 IN LOCATIONS
OF PERMANENT WIDENING. SEE TYPICAL SECTIONS AND SCHEDULES.

POST STAGE 4 COMPLETE ALL IL 71 FINAL PAVEMENT MARKINGS AND SHIFT TRAFFIC
INTO FINAL LANE CONFIGURATIONS.

ENTRANCES SHALL BE STAGED TO MAINTAIN ACCESS AT ALL TIMES AS
DIRECTED BY THE ENGINEER.

STAGE 4 TRAFFIC CONTROL AND PROTECTION

SHIFT IL 71 TRAFFIC TO OUTSIDE LANE OF FINAL LANE CONFIGURATIONS.

SHIFT IL 126 TRAFFIC TO FINAL LANE CONFIGURATIONS.

IL 71 MILLING AND RESURFACING SHALL BE COMPLETED USING TEMPORARY
LANE CLOSURES.

THE CONTRACTOR SHALL CONSTRUCT THE PAVEMENT IN THE MIDDLE OF THE
IL 71 / IL 126 INTERSECTION IN STAGES TO ENSURE ALL TURNING MOVEMENTS
ARE AVAILABLE. IF A MOVEMENT IS NOT POSSIBLE, DETOURS SHALL BE
UTILIZED. SEE DETOUR PLANS.

TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE
WITH THE TRAFFIC CONTROL PLAN, SECTION 701 OF THE STANDARD
SPECIFICATIONS, AND THE SPECIAL PROVISIONS.

TWO-WAY TRAFFIC SHALL BE ACCOMODATED AT ALL TIMES EXCEPT DURING ISOLATED
FLAGGER CONTROLLED LANE CLOSURES. THERE SHALL BENO LANE CLOSURES DURING
THE PEAK HOURS OF 6:00 AM TO 8:00 AM AND 3:00 PM TO 5:00 PM.

EXISTING TRAFFIC CONTROL SIGNS AND DEVICES IN CONFLICT WITH
STAGE 4 CONSTRUCTION ARE TO BE REMOVED BY THE CONTRACTOR
AFTER THE PROPOSED TRAFFIC CONTROL AND PROTECTION REQUIREMENTS
ARE MET OR AS AUTHORIZED BY THE ENGINEER. SIGNS OR DEVICES
LEFT IN PLACE AT THIS TIME ARE TO BE PROTECTED FROM DAMAGE.

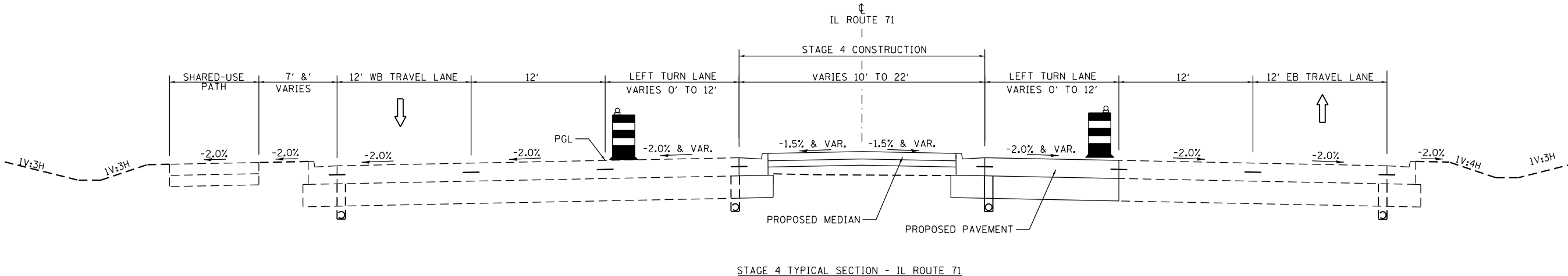
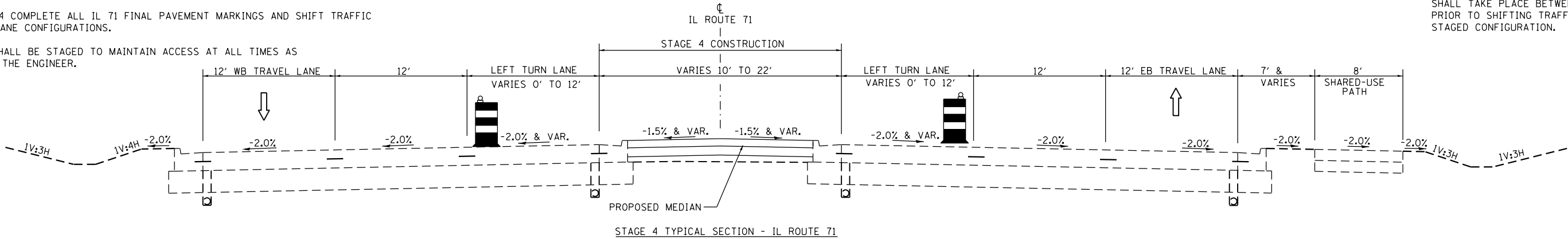
THE CONTRACTOR SHALL SCHEDULE OPERATIONS TO ENSURE THAT ALL
DROP-OFF LOCATIONS SATISFY THE CONDITIONS OF SAFETY ENGINEERING
POLICY MEMORANDUM 4-15.

NO DROP-OFF GREATER THAN 24" WITHIN 12' OF THE TRAVEL LANE
WILL BE ALLOWED UNLESS A FLAGGER CONTROLLED LANE CLOSURE IS
PROVIDED. SEGMENTS WHERE THESE CONDITIONS OCCUR DURING
NON-WORKING HOURS MUST BE PROTECTED WITH TEMPORARY CONCRETE
BARRIER. UNLESS AUTHORIZED BY THE ENGINEER, THE CONTRACTOR
WILL ONLY BE PAID FOR TEMPORARY CONCRETE BARRIER ALONG
SEGMENTS SHOWN IN THE PLANS.

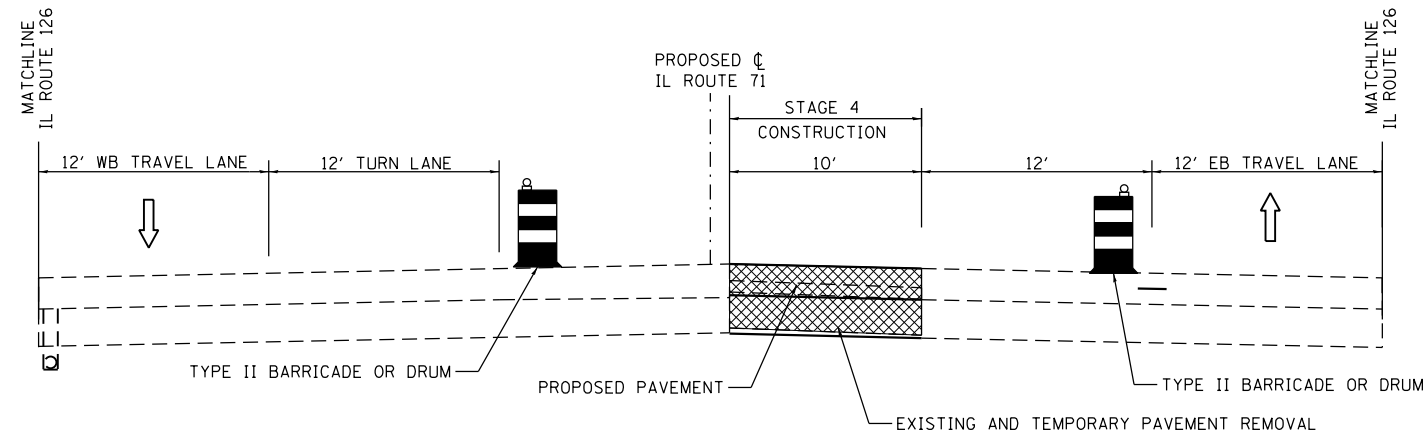
VERTICAL PANELS, TYPE II BARRICADES OR DRUMS WITH WARNING LIGHTS
ARE REQUIRED TO DELINEATE THE WORK AREA. THE MAXIMUM SPACING
SHALL BE 100 FEET ALONG THE TANGENTS 50 FEET ALONG THE TAPERS
AND 25 FEET ALONG RADII TO SIDE ROADS AND ENTRANCES.

THE FOLLOWING TRAFFIC CONTROL STANDARDS ARE THE MINIMUM REQUIREMENTS
FOR TRAFFIC CONTROL AND PROTECTION DURING THIS STAGE:
701001, 701006, 701011, 701201, 701301, 701326, 701901 & 704001

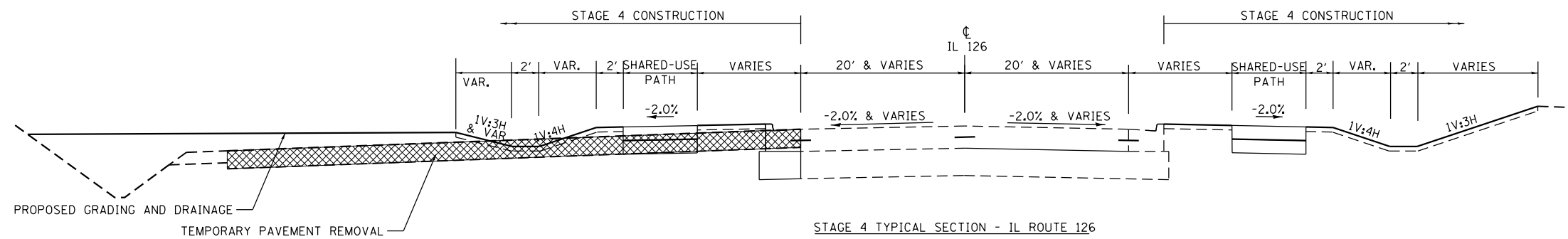
PAVEMENT MARKING NOTES:
REMOVAL AND PLACEMENT OF EXISTING
OR PROPOSED PAVEMENT MARKINGS
SHALL TAKE PLACE BETWEEN STAGES
PRIOR TO SHIFTING TRAFFIC INTO THE
STAGED CONFIGURATION.



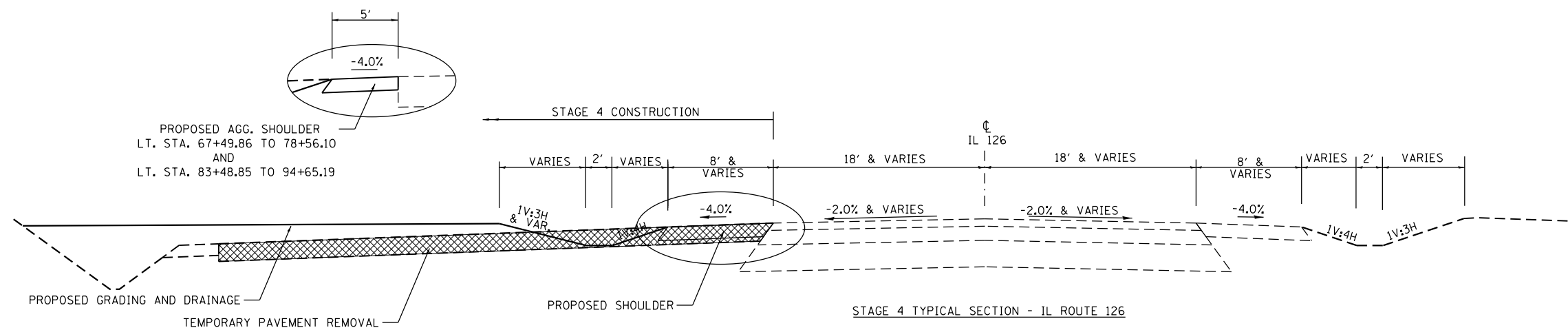
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		DRAWN -	REVISED -							311	(1)R, I	KENDALL	558	235
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -							CONTRACT NO. 66024				
	PLOT DATE = 1/18/2018	DATE -	REVISED -							ILLINOIS FED. AID PROJECT				
Default						SCALE: 1" = 20'	SHEET	OF	SHEETS	STA.	TO STA.			



STAGE 4 TYPICAL SECTION - IL ROUTE 71 AT IL 126 INTERSECTION

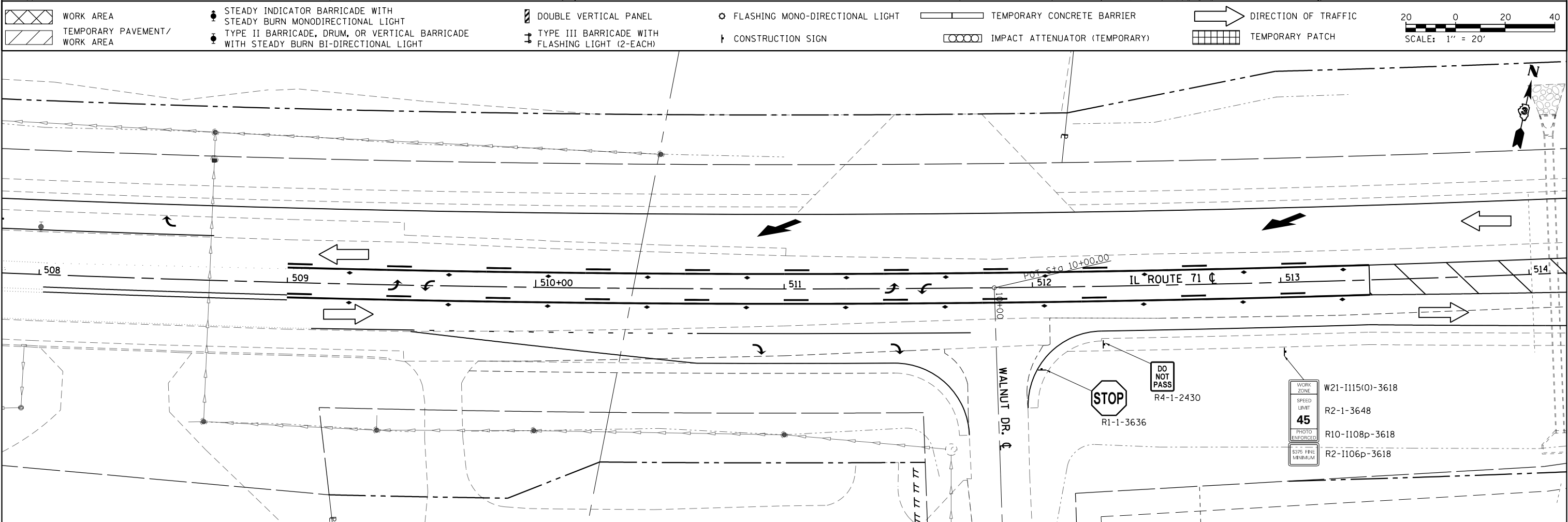
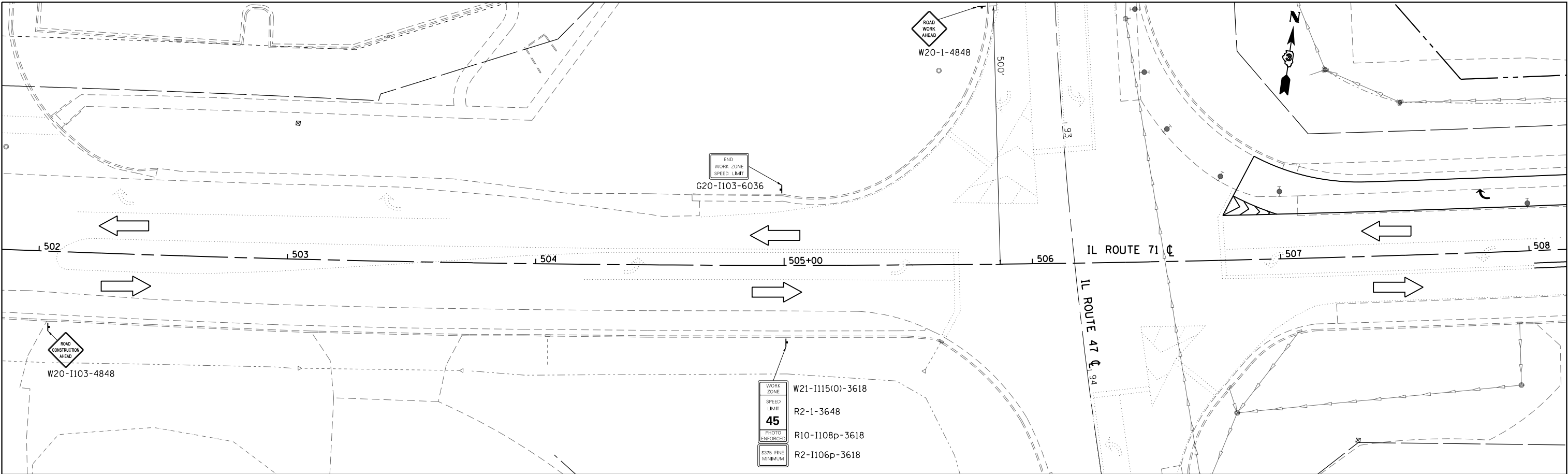


STAGE 4 TYPICAL SECTION - IL ROUTE 126

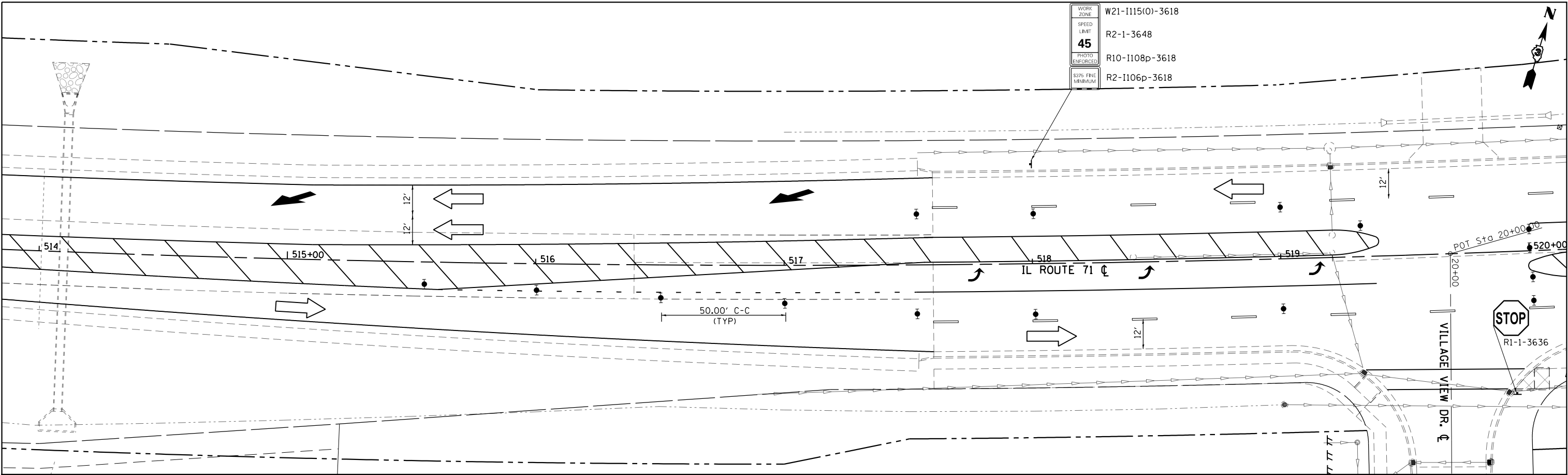


STAGE 4 TYPICAL SECTION - IL ROUTE 126

FILE NAME = D366D24-sh4-Stage4.dgn	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 & IL 126 STAGE 4 CONSTRUCTION NOTES & TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					311	(1)R, 1	KENDALL	558	236
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: 1" = 20'			CONTRACT NO. 66D24				
		DATE -	REVISED -		SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	



FILE NAME = D366D24-sh4-Stage4.dgn	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 4 CONSTRUCTION & TRAFFIC CONTROL				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN -	REVISED -						311	(1)R, I	KENDALL	558	237		
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: 1" = 20'				SHEET	OF	SHEETS	STA. 502+00	TO STA. 514+00	CONTRACT NO. 66D24	
	Default	PLOT DATE = 1/18/2018	DATE -		REVISED -					ILLINOIS FED. AID PROJECT					



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

TEMPORARY PATCH

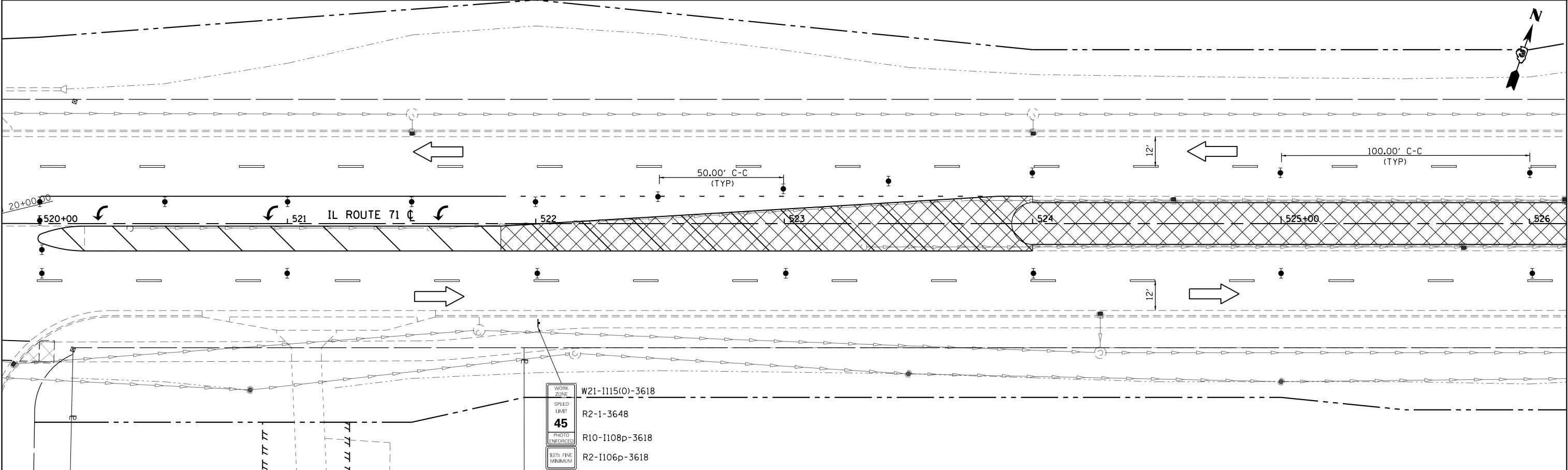
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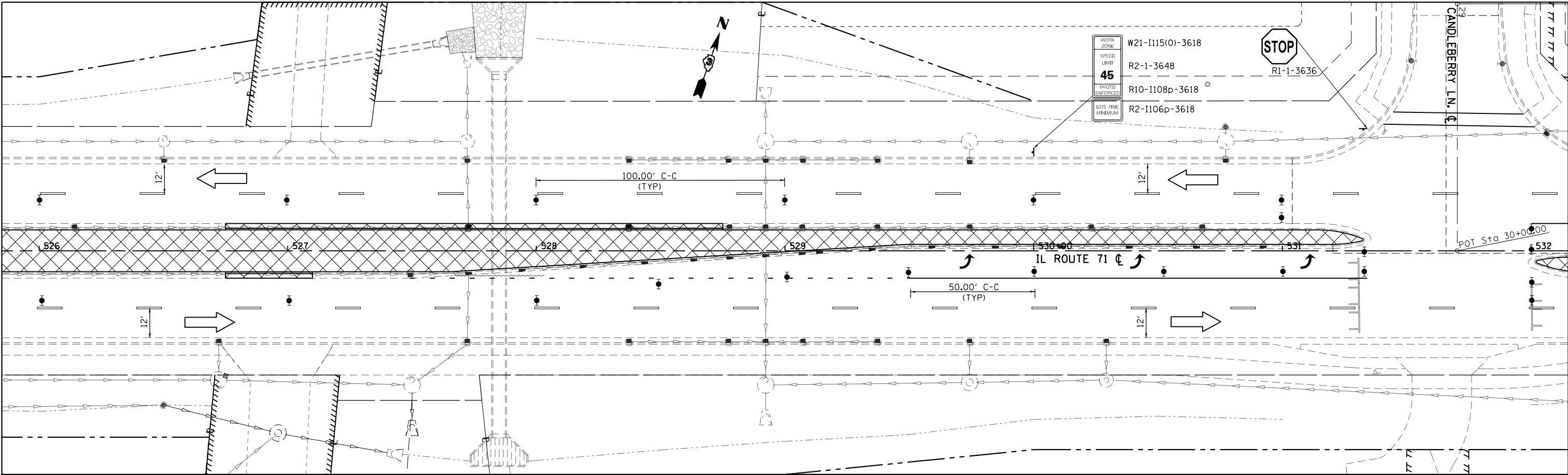
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SCALE: 1" = 20'



FILE NAME = D366D24-sh4-Stage4.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 4 CONSTRUCTION & TRAFFIC CONTROL				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						311	(1)R, I	KENDALL	558	238
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: 1" = 20' SHEET OF SHEETS STA. 514+00 TO STA. 526+00				CONTRACT NO. 66024				
	PLOT DATE = 1/18/2018	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

TEMPORARY PATCH

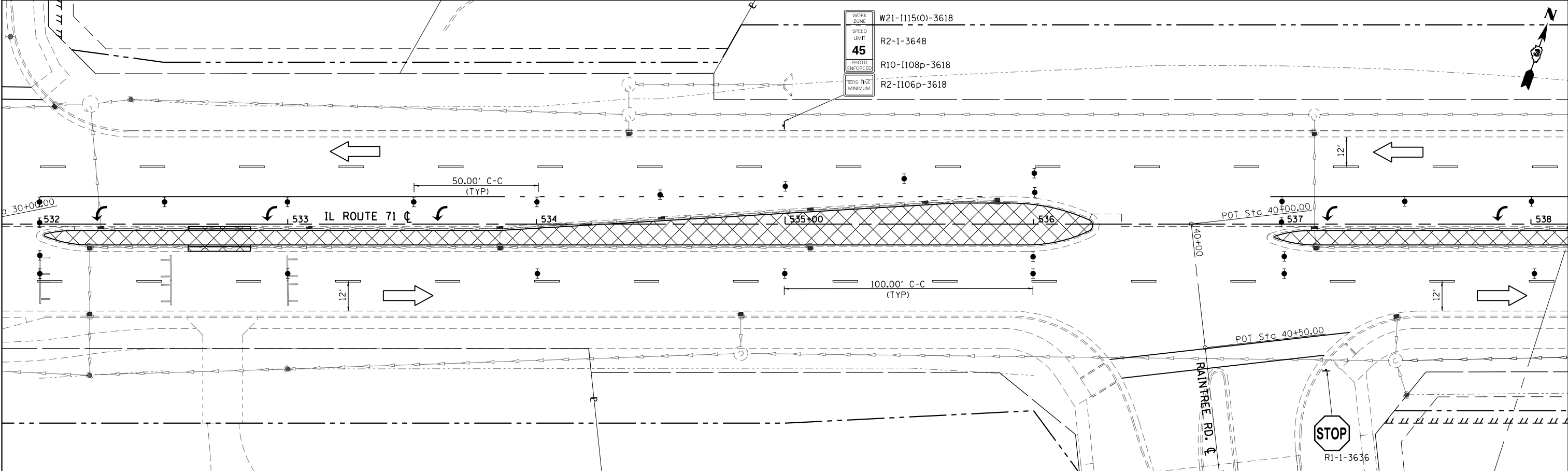
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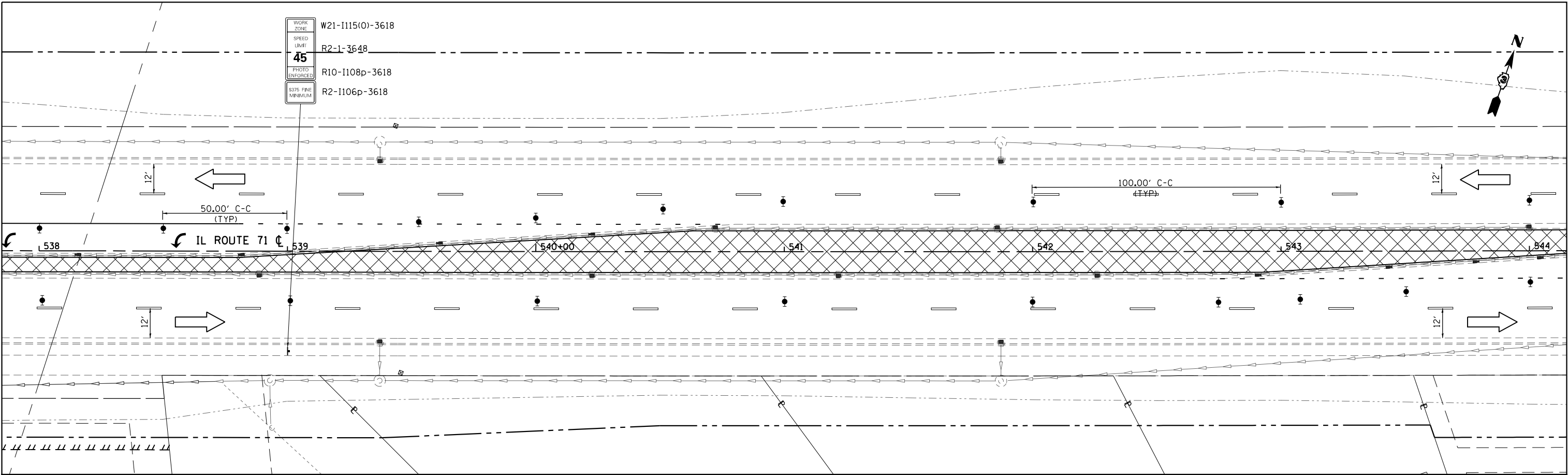
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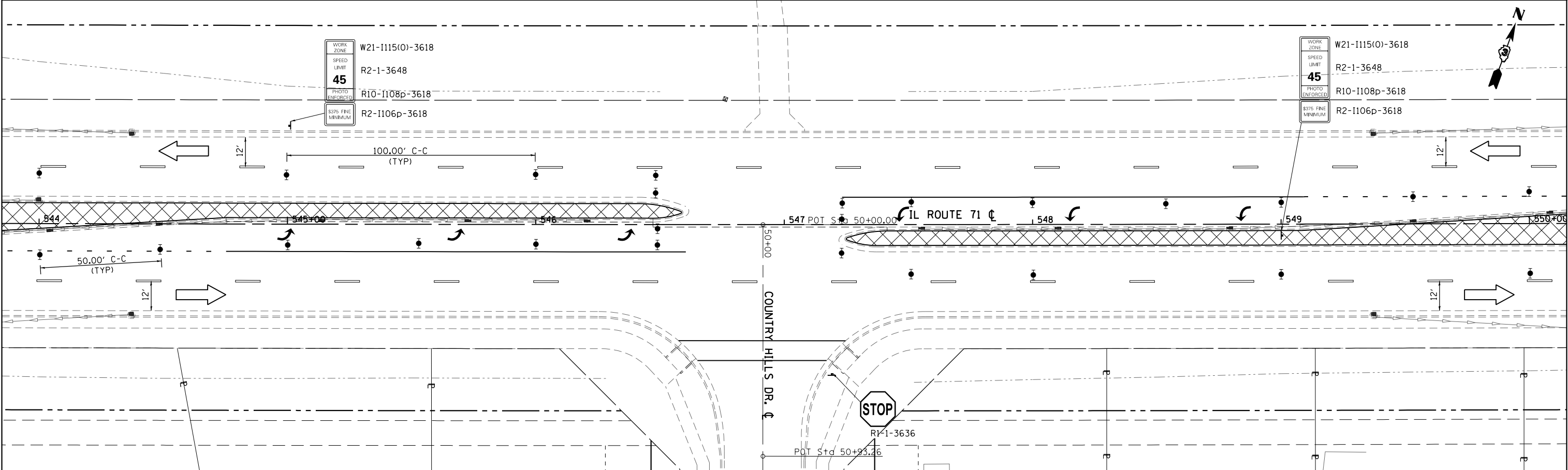
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	PLOT DATE = 1/18/2018	DATE -	REVISED -									ILLINOIS FED. AID PROJECT				

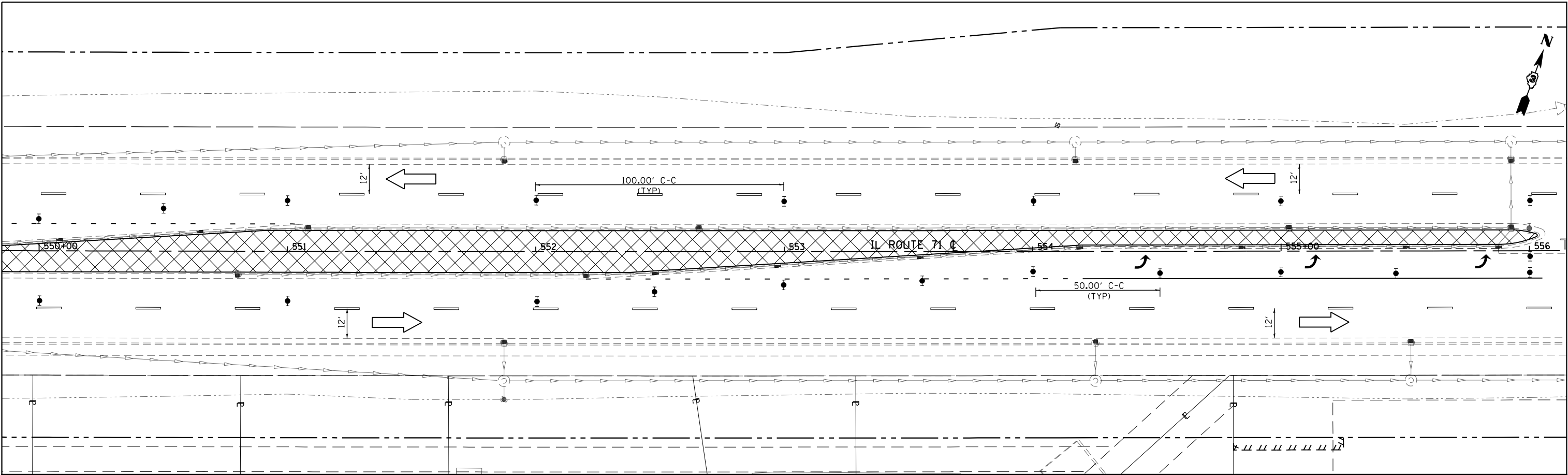


WORK AREA
TEMPORARY PAVEMENT/
WORK AREA
STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT
TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT
DOUBLE VERTICAL PANEL
TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)
FLASHING MONO-DIRECTIONAL LIGHT
CONSTRUCTION SIGN
TEMPORARY CONCRETE BARRIER
IMPACT ATTENUATOR (TEMPORARY)
DIRECTION OF TRAFFIC
TEMPORARY PATCH
SCALE: 1" = 20'



FILE NAME = D366D24-sh1-Stage4.dgn	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 4 CONSTRUCTION & TRAFFIC CONTROL			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 40.0000" / in.	DRAWN -	REVISED -		SCALE: 1" = 20' SHEET OF SHEETS STA. 538+00 TO STA. 550+00			311	(1)R, I	KENDALL	558	240
	PLOT DATE = 1/18/2018	CHECKED -	REVISED -									
		DATE -	REVISED -									

ILLINOIS FED. AID PROJECT



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

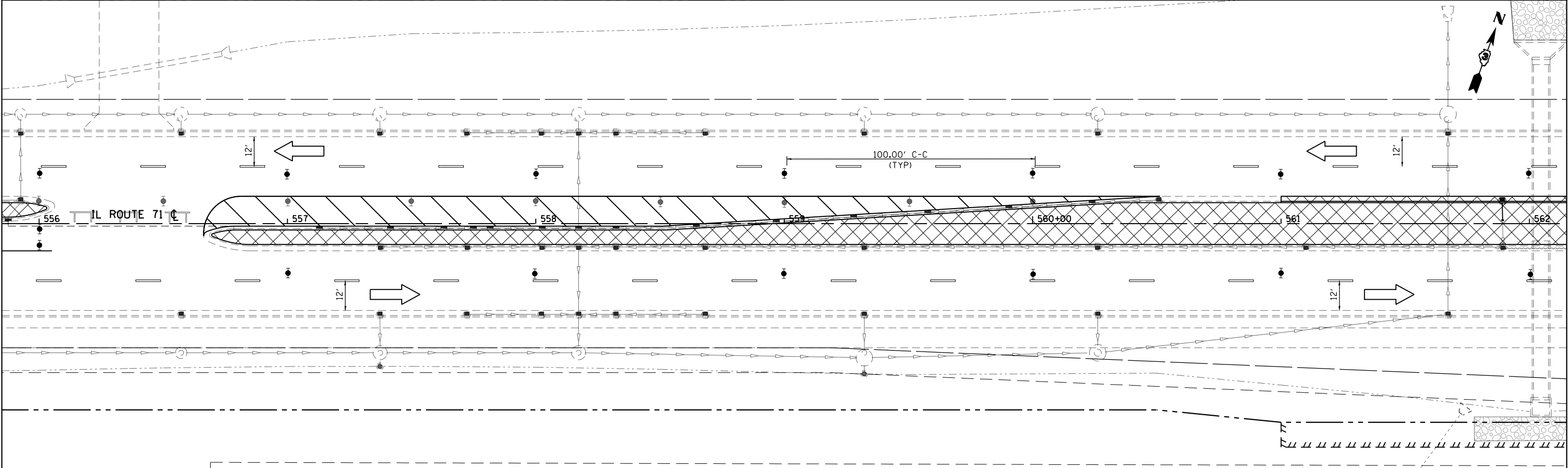
TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

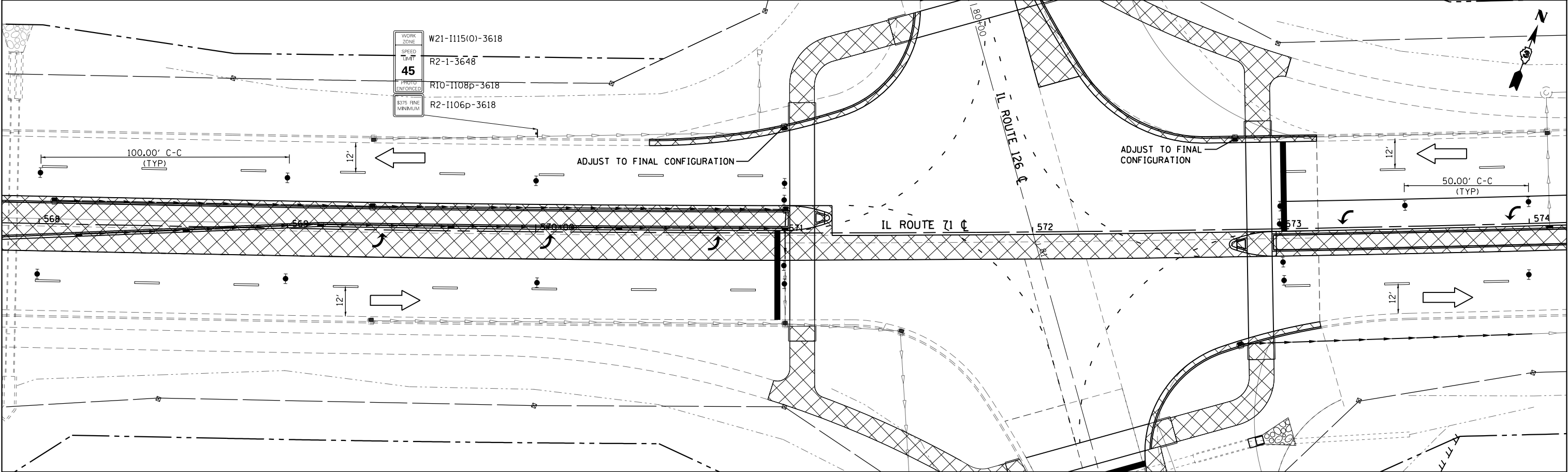
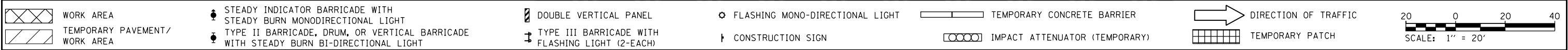
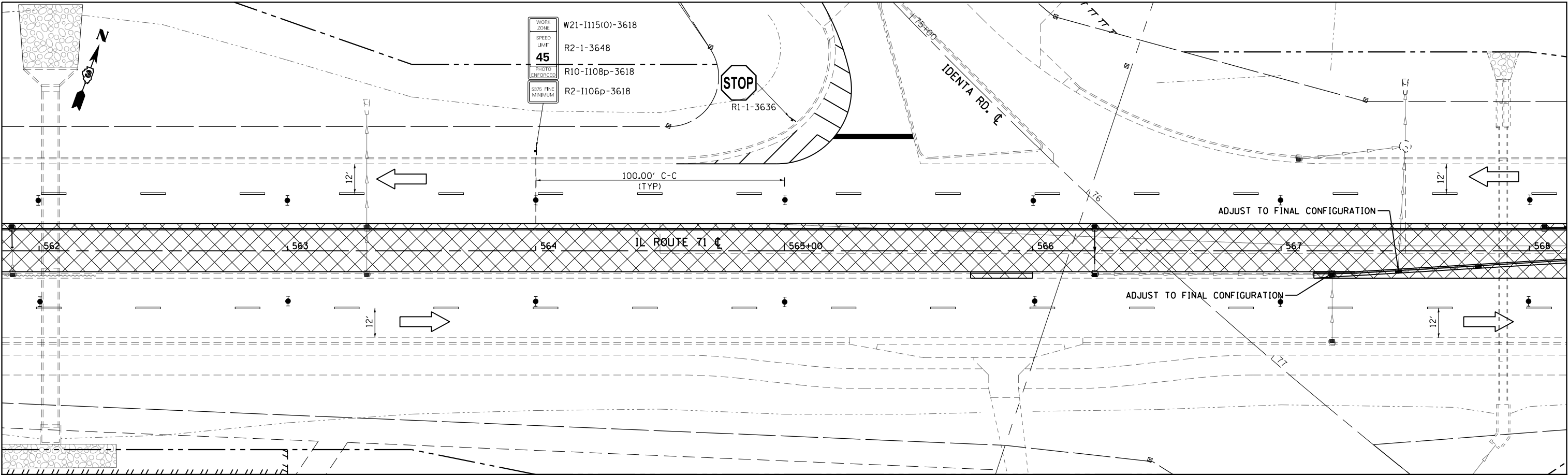
DIRECTION OF TRAFFIC

TEMPORARY PATCH

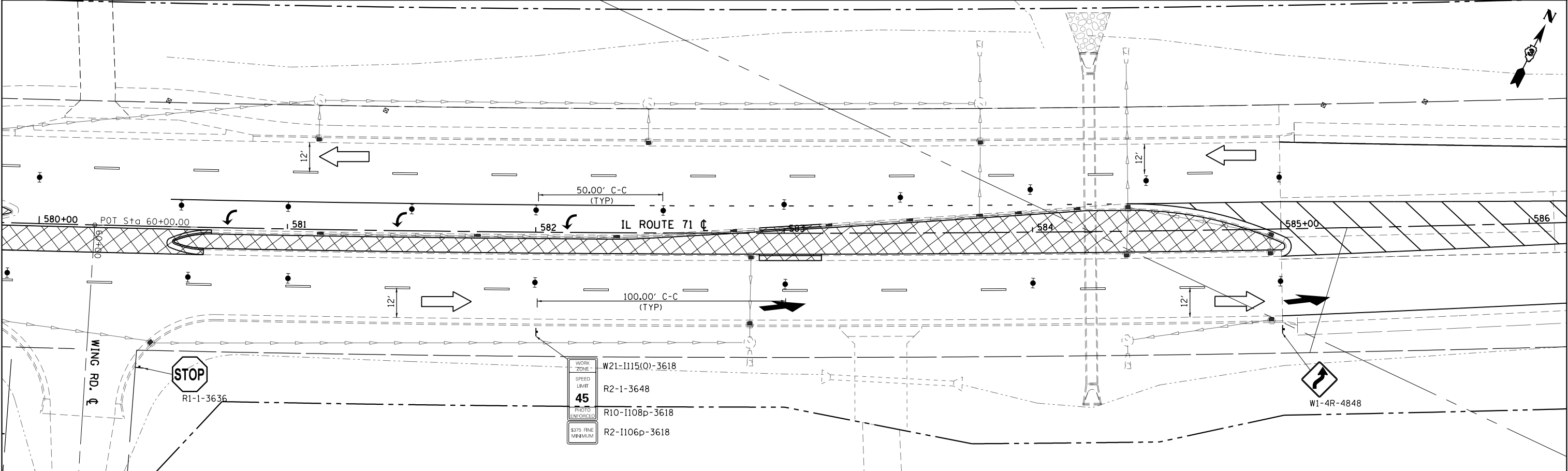
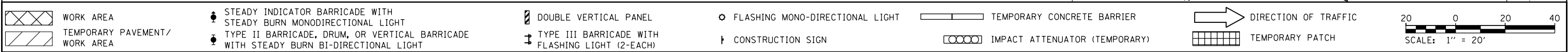
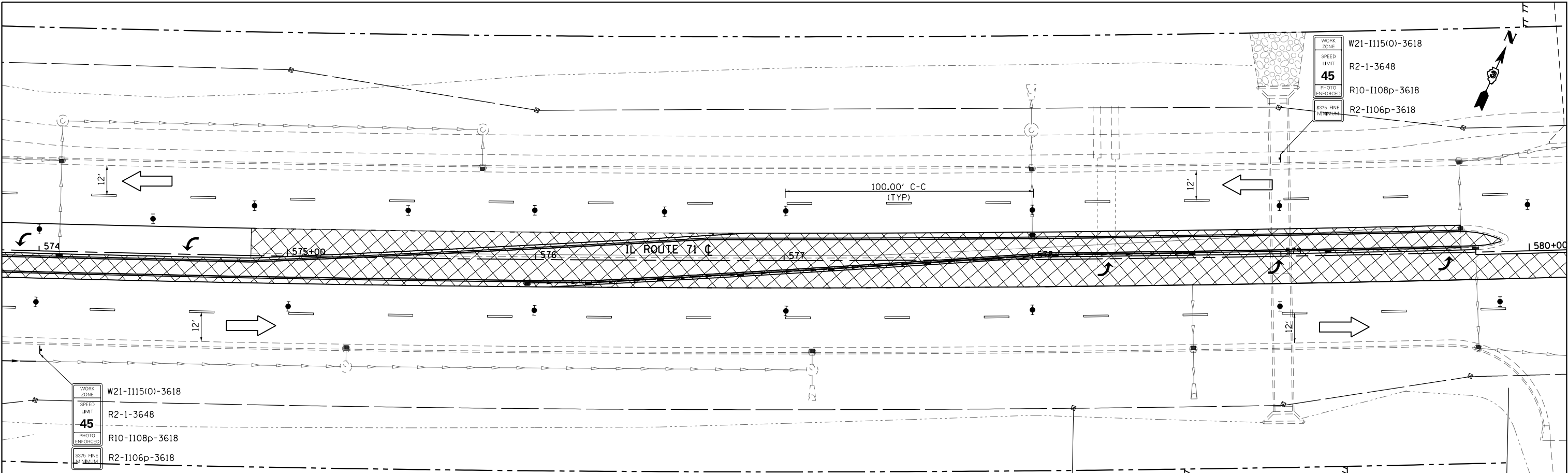
20 0 20 40
SCALE: 1" = 20'



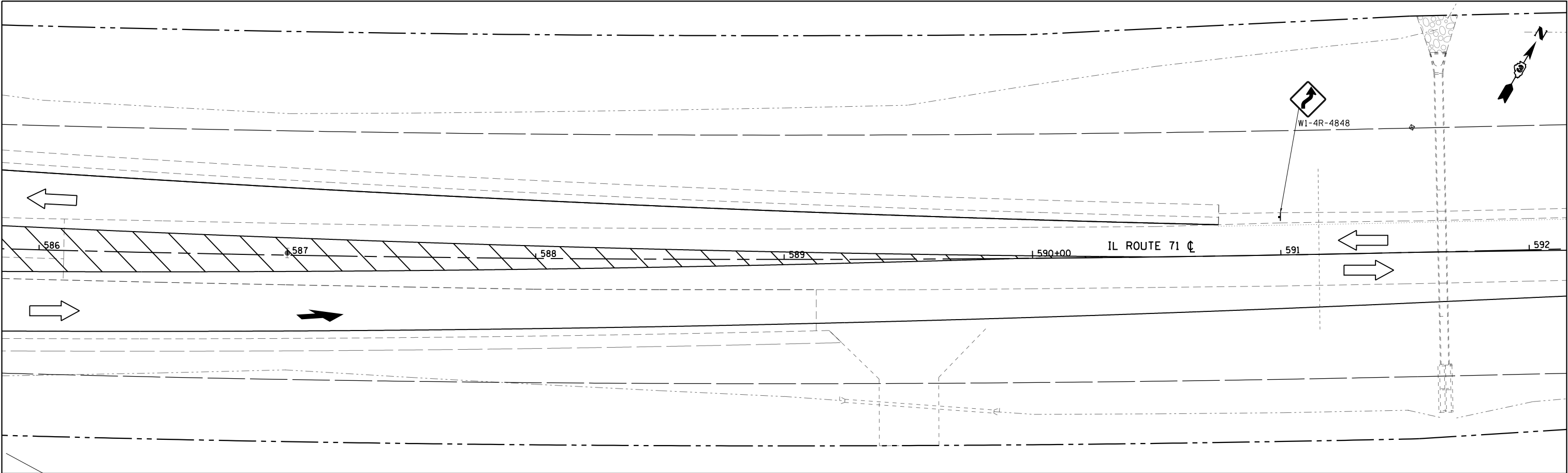
FILE NAME : D366D24-sh4-Stage4.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 4 CONSTRUCTION & TRAFFIC CONTROL				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						311	(1)R, I	KENDALL	558	241
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -		CONTRACT NO. 66D24								
	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 550+00	TO STA. 562+00	ILLINOIS FED. AID PROJECT		



FILE NAME = D366D24-sh4-Stage4.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STAGE 4 CONSTRUCTION & TRAFFIC CONTROL				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -		SCALE: 1" = 20' SHEET OF SHEETS STA. 562+00 TO STA. 574+00				311	(1)R, I	KENDALL	558	242
		PLOT SCALE = 40.0000' / in.	CHECKED -						CONTRACT NO. 66024				
		PLOT DATE = 1/18/2018	DATE -						ILLINOIS FED. AID PROJECT				



FILE NAME = D366024-sh4-Stage4.dgn		USER NAME = bemery		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		IL 71 STAGE 4 CONSTRUCTION & TRAFFIC CONTROL		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default		PLOT SCALE = 40.0000' / in.		DRAWN -	REVISED -					311	(1)R, I	KENDALL	558	243
		PLOT DATE = 1/18/2018		CHECKED -	REVISED -					CONTRACT NO. 66024				
				DATE -	REVISED -					ILLINOIS FED. AID PROJECT				



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

TEMPORARY PATCH

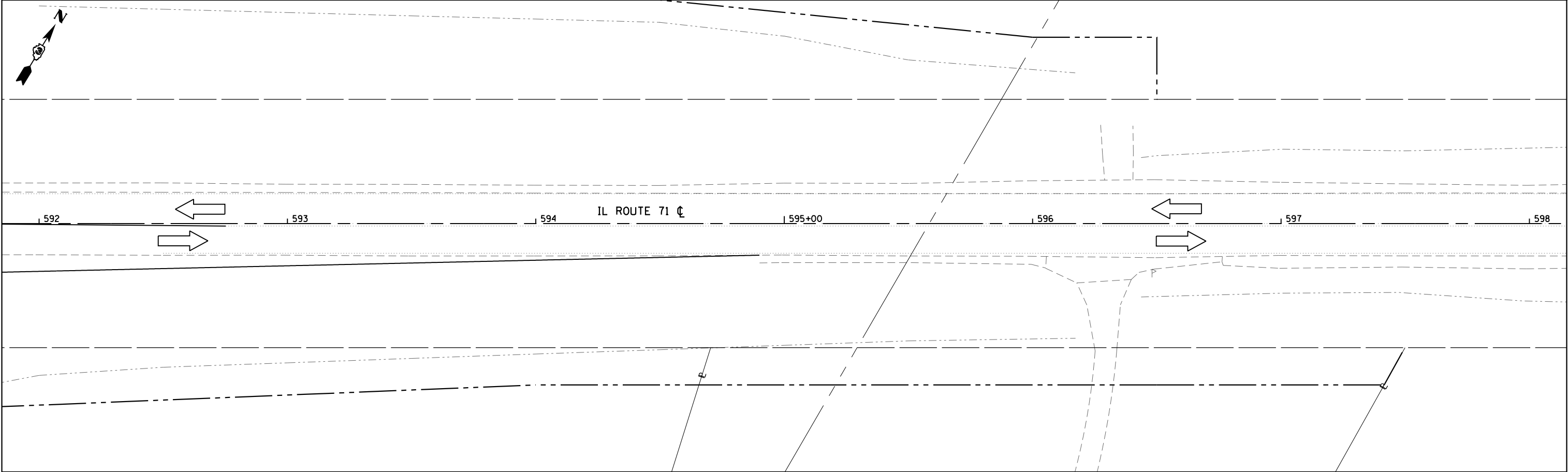
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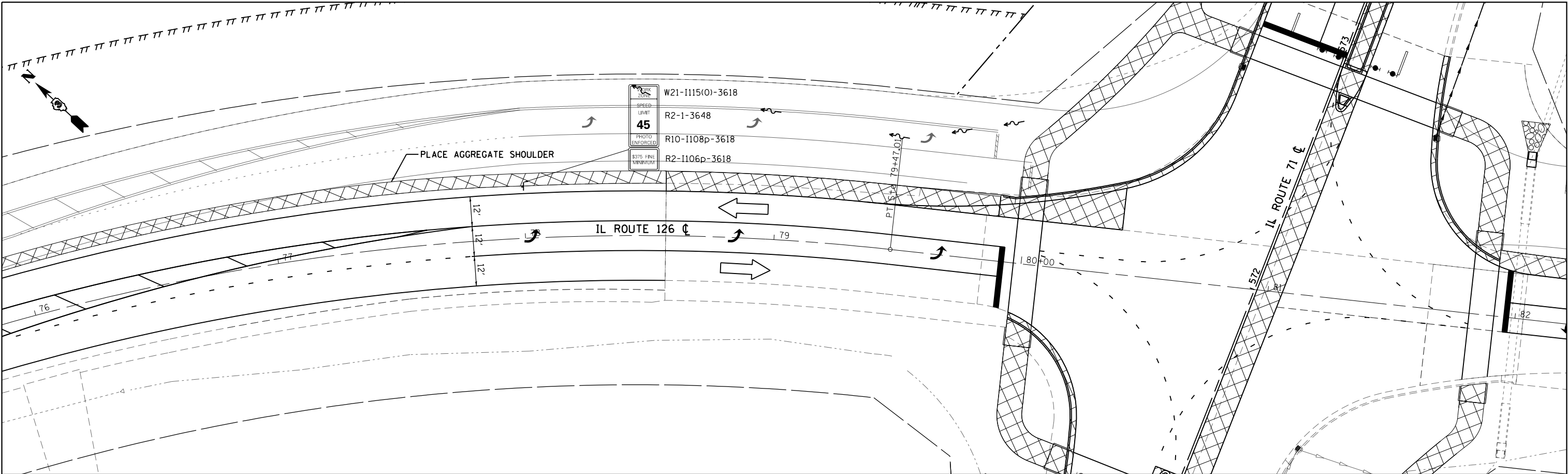
20

40

SCALE: 1" = 20'



FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 126 STAGE 4 CONSTRUCTION & TRAFFIC CONTROL					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-sht-Stage4.dgn		DRAWN -	REVISED -		311	(1)R, I		KENDALL	558	247				
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66D24									
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 64+00.00	TO STA. 76+00.00				



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

TEMPORARY PATCH

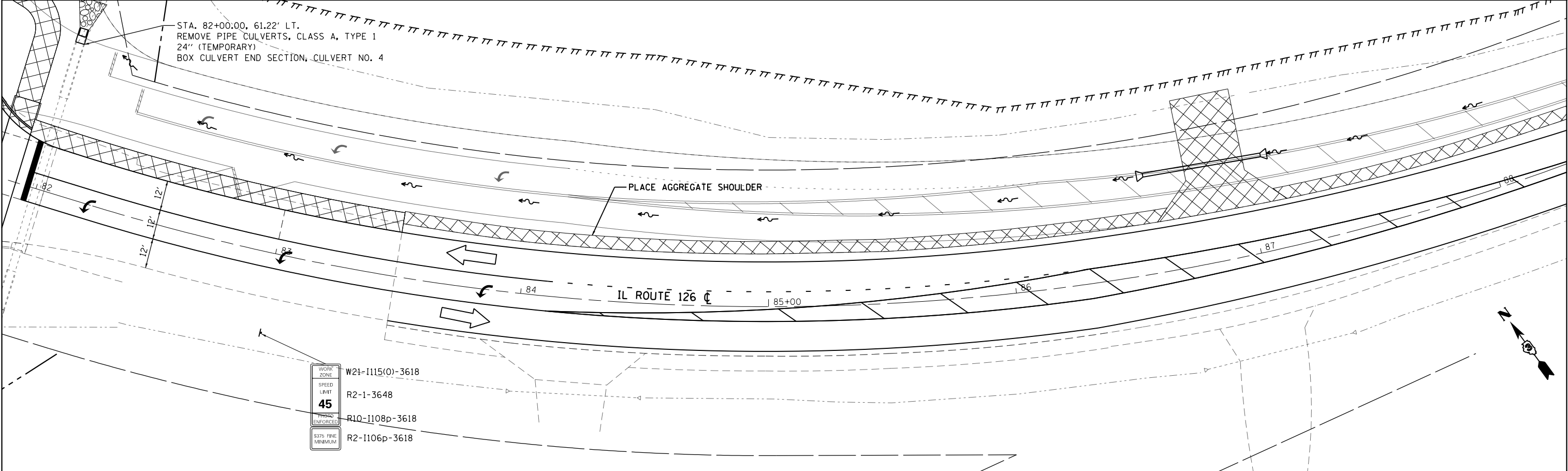
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0

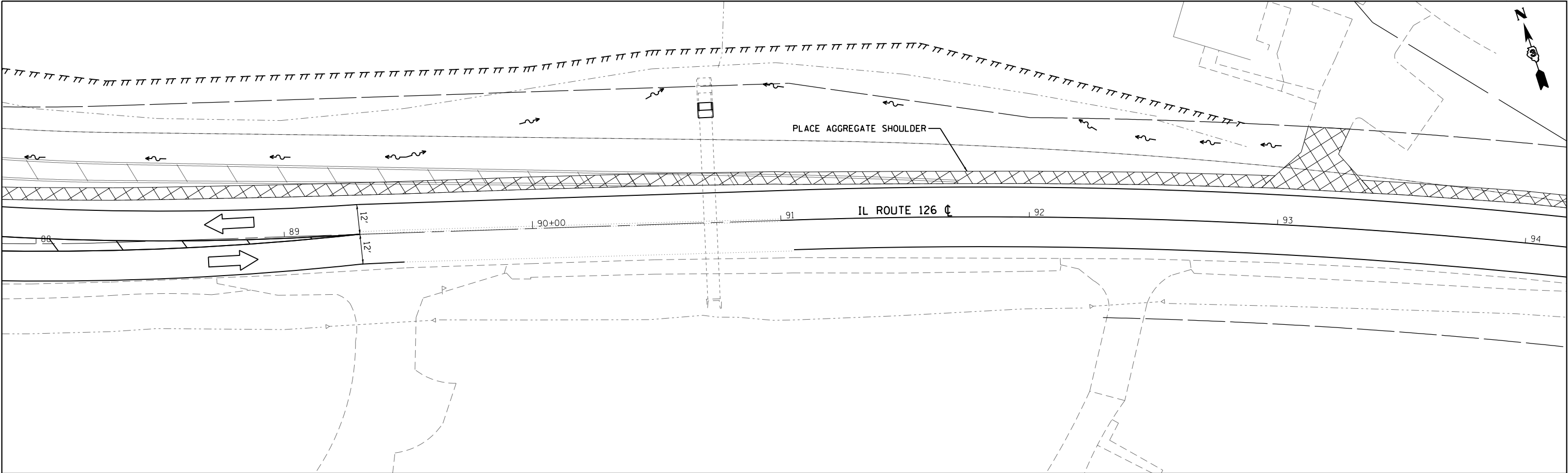
20

40

SCALE: 1" = 20'



FILE NAME = D366D24-sh4-Stage4.dgn	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 126 STAGE 4 CONSTRUCTION & TRAFFIC CONTROL			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					311	(1)R, 1	KENDALL	558	248
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: 1" = 20' SHEET OF SHEETS STA. 76+00.00 TO STA. 88+00.00			CONTRACT NO. 66024				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				



WORK AREA

TEMPORARY PAVEMENT/
WORK AREA

STEADY INDICATOR BARRICADE WITH
STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
WITH STEADY BURN BI-DIRECTIONAL LIGHT

DOUBLE VERTICAL PANEL

TYPE III BARRICADE WITH
FLASHING LIGHT (2-EACH)

FLASHING MONO-DIRECTIONAL LIGHT

CONSTRUCTION SIGN

TEMPORARY CONCRETE BARRIER

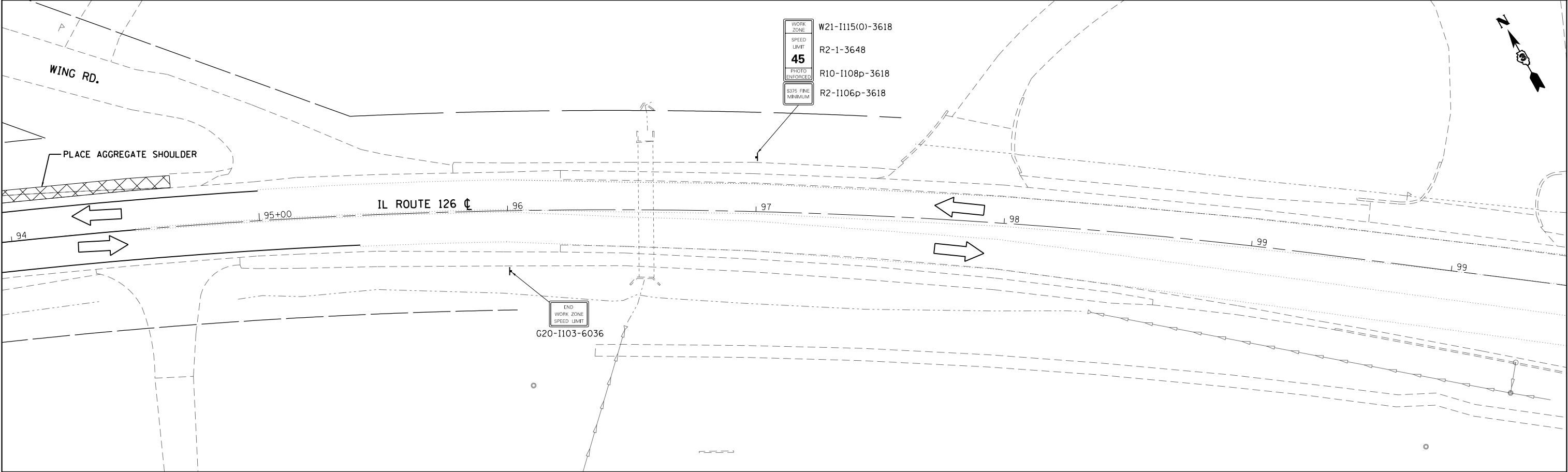
IMPACT ATTENUATOR (TEMPORARY)

DIRECTION OF TRAFFIC

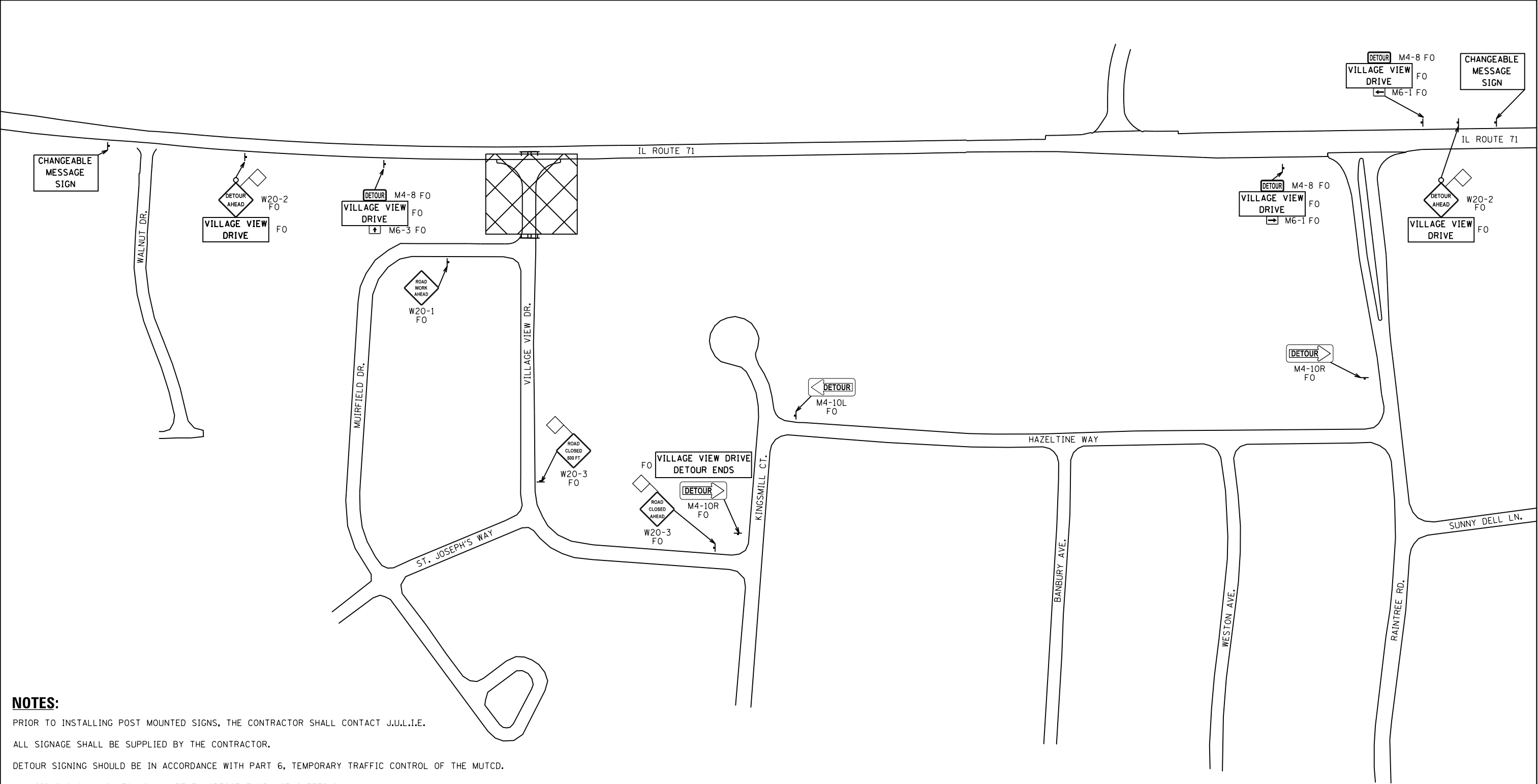
TEMPORARY PATCH

2002040

SCALE: 1" = 20'



FILE NAME = D366D24-sht-Stage4.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 126 STAGE 4 CONSTRUCTION & TRAFFIC CONTROL	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
		DRAWN -	REVISED -										
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -										
	PLOT DATE = 1/18/2018	DATE -	REVISED -										
SCALE: 1" = 20'						SHEET	OF	SHEETS	STA. 88+00.00	TO STA. 99+00.00	CONTRACT NO. 66D24	ILLINOIS FED. AID PROJECT	

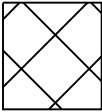


NOTES:

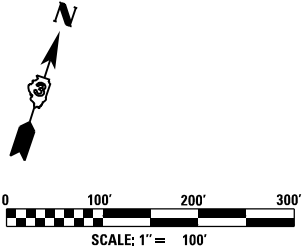
- PRIOR TO INSTALLING POST MOUNTED SIGNS, THE CONTRACTOR SHALL CONTACT J.U.L.I.E.
- ALL SIGNAGE SHALL BE SUPPLIED BY THE CONTRACTOR.
- DETOUR SIGNING SHOULD BE IN ACCORDANCE WITH PART 6, TEMPORARY TRAFFIC CONTROL OF THE MUTCD.
- ALL SIGNS SHOWN AS "FO" SHALL BE FLUORESCENT ORANGE SHEETING.
- ANY IDOT SIGN THAT IS COVERED OR CHANGED SHALL BE ONE IN A MANNER WHICH DOES NOT DAMAGE ANY SIGNS OR POSTS. ANY SIGN OR POST WHICH THE ENGINEER DETERMINES HAS BEEN DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S OWN EXPENSE.
- THE SIGNAGE IS REQUIRED TO REMAIN IN PLACE UNTIL THE WORK NECESSARY TO RECONSTRUCT THE INTERSECTION HAS BEEN COMPLETED AND THE INTERSECTION IS OPEN TRAFFIC.
- THE CONTRACTOR WILL BE ALLOWED TO CLOSE VILLAGE VIEW DR. FOR A MAXIMUM OF 30 CONSECUTIVE CALENDAR DAYS TO RECONSTRUCT. THE CONTRACTOR SHALL NOT CLOSE CONSECUTIVE SIDE ROADS AND SHALL COORDINATE WITH THE ENGINEER.

THE CONTRACTOR SHALL PROVIDE PORTABLE CHANGEABLE MESSAGE SIGNS ON IL ROUTE 71 FROM BOTH DIRECTIONS NOTIFYING MOTORISTS OF THE CLOSURE OF VILLAGE VIEW DRIVE. THE EXACT MESSAGE SHALL BE APPROVED BY THE ENGINEER. THE EXACT LOCATION WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

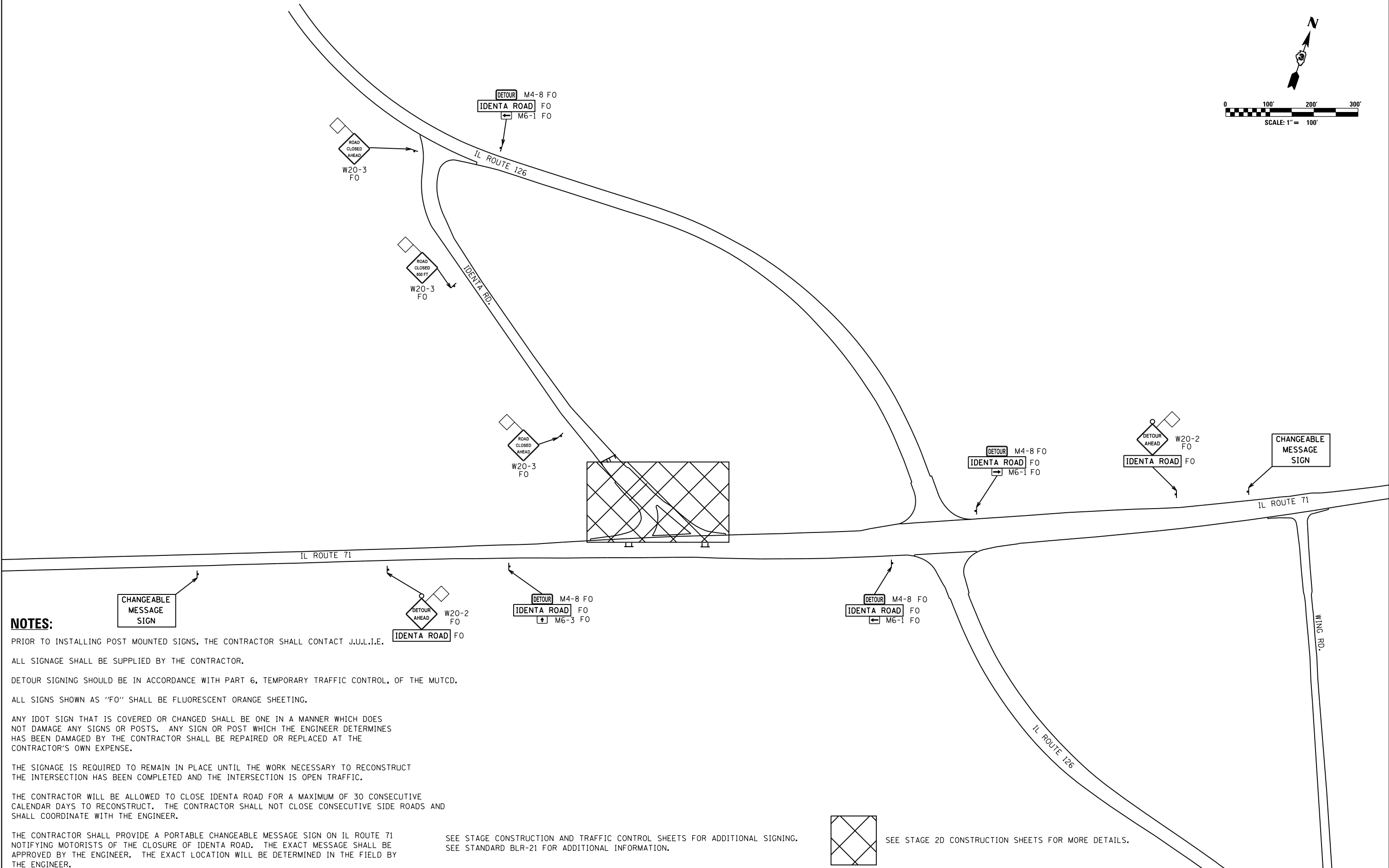
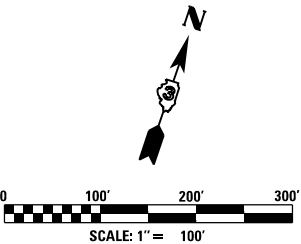
SEE STAGE CONSTRUCTION AND TRAFFIC CONTROL SHEETS FOR ADDITIONAL SIGNING.
SEE STANDARD BLR-21 FOR ADDITIONAL INFORMATION.



SEE STAGE 3A CONSTRUCTION SHEETS FOR MORE DETAILS.



FILE NAME = D366D24-sh-t-detours.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	VILLAGE VIEW DR. ROAD CLOSURE AND DETOUR			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 200.0000' / in.	DRAWN -	REVISED -					311	(1)R, I	KENDALL	558	250
	PLOT DATE = 1/18/2018	CHECKED -	REVISED -		SCALE: 1" = 100' SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 66D24				
	DATE -	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				



NOTES:

PRIOR TO INSTALLING POST MOUNTED SIGNS, THE CONTRACTOR SHALL CONTACT J.U.L.I.E.

ALL SIGNAGE SHALL BE SUPPLIED BY THE CONTRACTOR.

DETOUR SIGNING SHOULD BE IN ACCORDANCE WITH PART 6, TEMPORARY TRAFFIC CONTROL, OF THE MUTCD.

ALL SIGNS SHOWN AS "FO" SHALL BE FLUORESCENT ORANGE SHEETING.

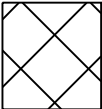
ANY IDOT SIGN THAT IS COVERED OR CHANGED SHALL BE ONE IN A MANNER WHICH DOES NOT DAMAGE ANY SIGNS OR POSTS. ANY SIGN OR POST WHICH THE ENGINEER DETERMINES HAS BEEN DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S OWN EXPENSE.

THE SIGNAGE IS REQUIRED TO REMAIN IN PLACE UNTIL THE WORK NECESSARY TO RECONSTRUCT THE INTERSECTION HAS BEEN COMPLETED AND THE INTERSECTION IS OPEN TRAFFIC.

THE CONTRACTOR WILL BE ALLOWED TO CLOSE IDENTA ROAD FOR A MAXIMUM OF 30 CONSECUTIVE CALENDAR DAYS TO RECONSTRUCT. THE CONTRACTOR SHALL NOT CLOSE CONSECUTIVE SIDE ROADS AND SHALL COORDINATE WITH THE ENGINEER.

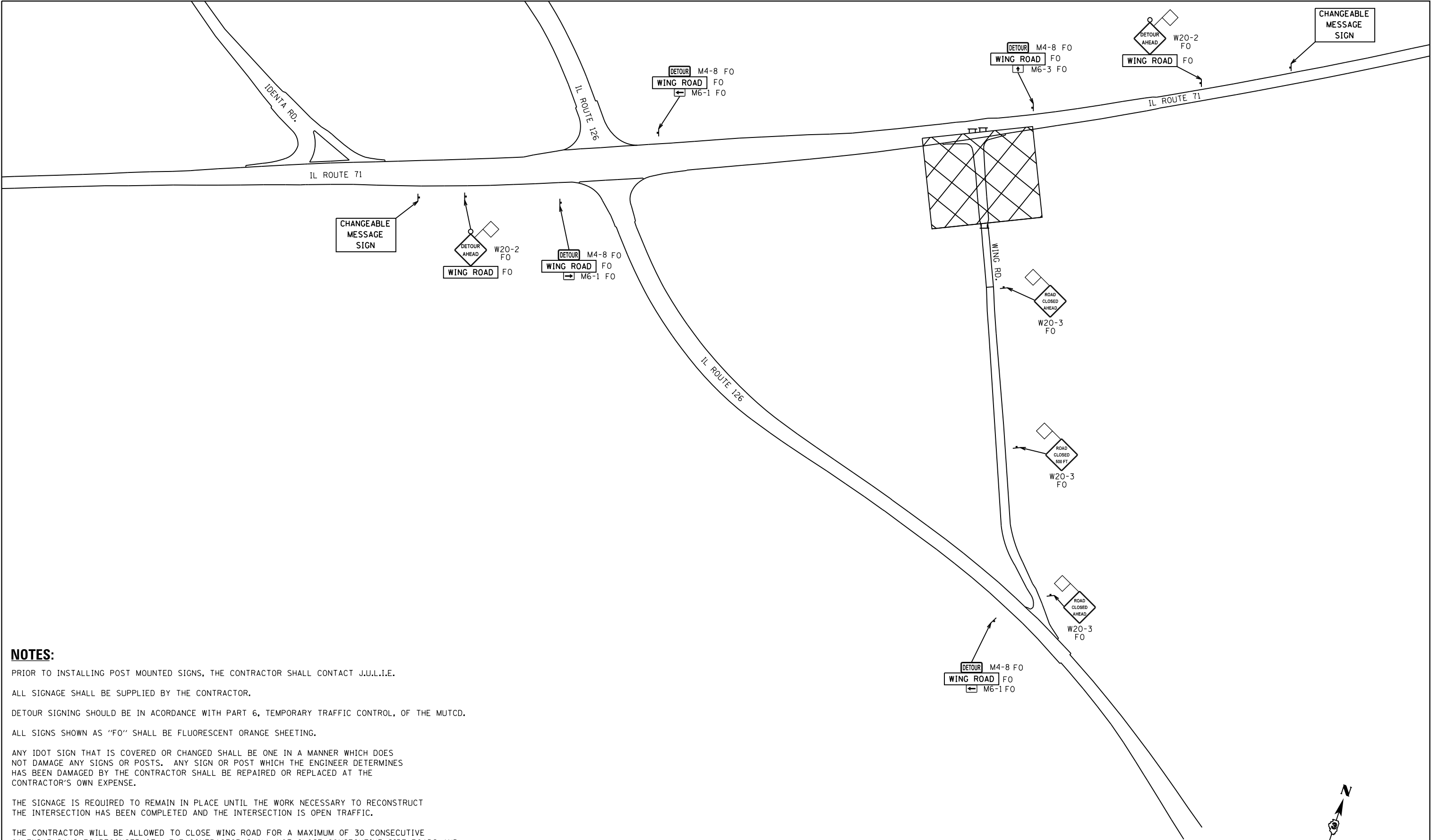
THE CONTRACTOR SHALL PROVIDE A PORTABLE CHANGEABLE MESSAGE SIGN ON IL ROUTE 71 NOTIFYING MOTORISTS OF THE CLOSURE OF IDENTA ROAD. THE EXACT MESSAGE SHALL BE APPROVED BY THE ENGINEER. THE EXACT LOCATION WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

SEE STAGE CONSTRUCTION AND TRAFFIC CONTROL SHEETS FOR ADDITIONAL SIGNING.
SEE STANDARD BLR-21 FOR ADDITIONAL INFORMATION.



SEE STAGE 2D CONSTRUCTION SHEETS FOR MORE DETAILS.

FILE NAME = D366D24-sht-detours.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IDENTA RD. STAGE 2D ROAD CLOSURE AND DETOUR	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			311	(1)R, I	KENDALL	558	253
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 66D24				
	PLOT DATE = 1/18/2018	DATE -	REVISED -			SCALE: 1" = 100' SHEET OF SHEETS STA. TO STA.				
					ILLINOIS FED. AID PROJECT					



NOTES:

PRIOR TO INSTALLING POST MOUNTED SIGNS, THE CONTRACTOR SHALL CONTACT J.U.L.I.E.

ALL SIGNAGE SHALL BE SUPPLIED BY THE CONTRACTOR.

DETOUR SIGNING SHOULD BE IN ACORDANCE WITH PART 6, TEMPORARY TRAFFIC CONTROL, OF THE MUTCD.

ALL SIGNS SHOWN AS "FO" SHALL BE FLUORESCENT ORANGE SHEETING.

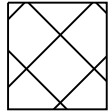
ANY IDOT SIGN THAT IS COVERED OR CHANGED SHALL BE ONE IN A MANNER WHICH DOES NOT DAMAGE ANY SIGNS OR POSTS. ANY SIGN OR POST WHICH THE ENGINEER DETERMINES HAS BEEN DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S OWN EXPENSE.

THE SIGNAGE IS REQUIRED TO REMAIN IN PLACE UNTIL THE WORK NECESSARY TO RECONSTRUCT THE INTERSECTION HAS BEEN COMPLETED AND THE INTERSECTION IS OPEN TRAFFIC.

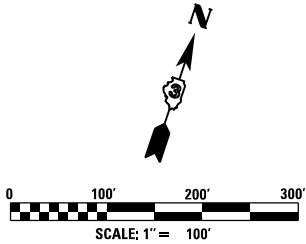
THE CONTRACTOR WILL BE ALLOWED TO CLOSE WING ROAD FOR A MAXIMUM OF 30 CONSECUTIVE CALENDAR DAYS TO RECONSTRUCT. THE CONTRACTOR SHALL NOT CLOSE CONSECUTIVE SIDE ROADS AND SHALL COORDINATE WITH THE ENGINEER.

THE CONTRACTOR SHALL PROVIDE PORTABLE CHANGEABLE MESSAGE SIGNS ON IL ROUTE 71 FROM BOTH DIRECTIONS NOTIFYING MOTORISTS OF THE CLOSURE OF WING ROAD. THE EXACT MESSAGE SHALL BE APPROVED BY THE ENGINEER. THE EXACT LOCATION WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

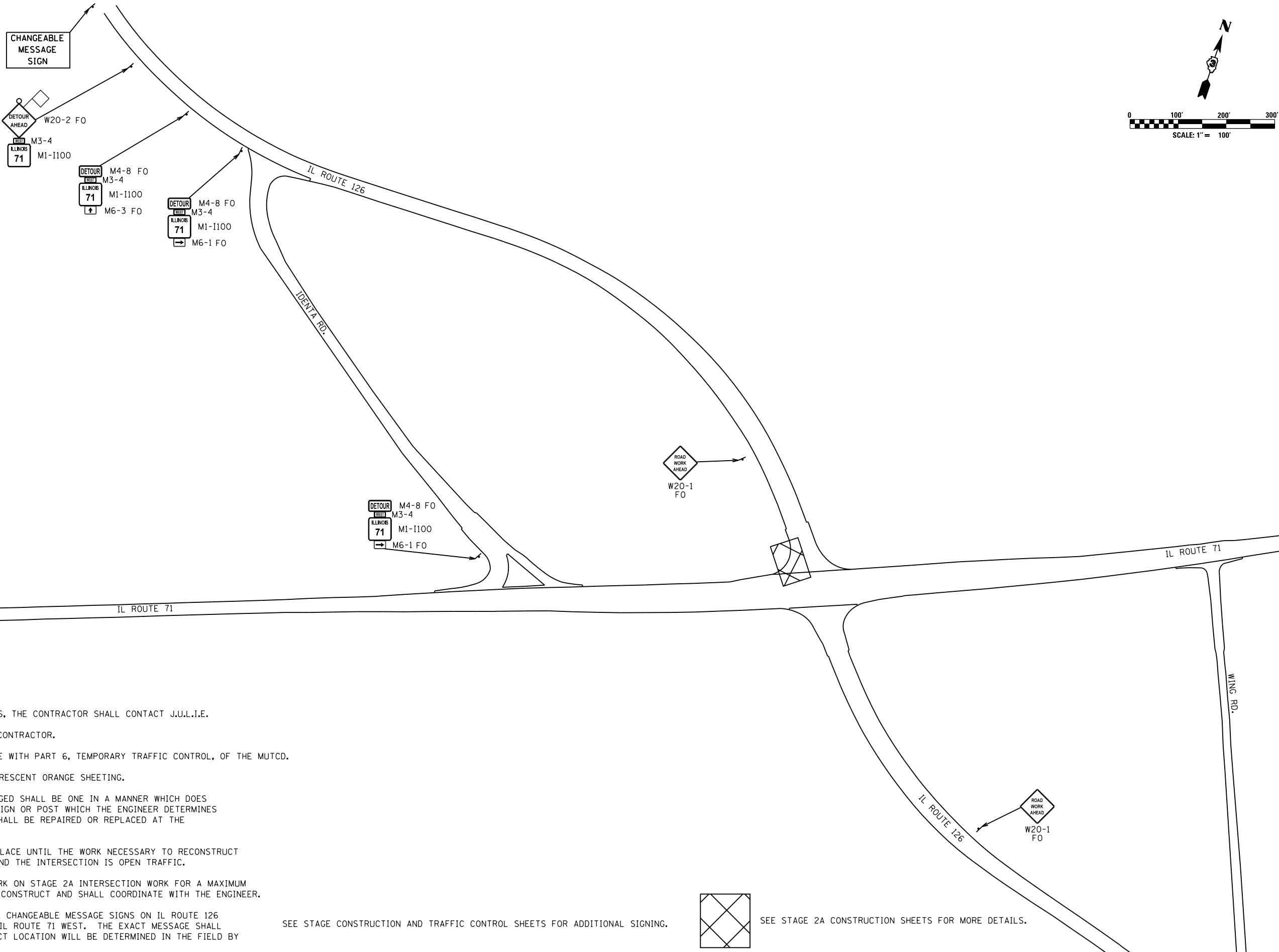
SEE STAGE CONSTRUCTION AND TRAFFIC CONTROL SHEETS FOR ADDITIONAL SIGNING.
SEE STANDARD BLR-21 FOR ADDITIONAL INFORMATION.



SEE STAGE 3B CONSTRUCTION SHEETS FOR MORE DETAILS.



FILE NAME = D366D24-sh-t-detours.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WING RD. ROAD CLOSURE AND DETOUR			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 200.0000 ' / in.	DRAWN -	REVISED -					311	(1)R, I	KENDALL	558	254
	PLOT DATE = 1/18/2018	CHECKED -	REVISED -		SCALE: 1" = 100' SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 66D24				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				



NOTES:

PRIOR TO INSTALLING POST MOUNTED SIGNS, THE CONTRACTOR SHALL CONTACT J.U.L.I.E.

ALL SIGNAGE SHALL BE SUPPLIED BY THE CONTRACTOR.

DETOUR SIGNING SHOULD BE IN ACCORDANCE WITH PART 6, TEMPORARY TRAFFIC CONTROL, OF THE MUTCD.

ALL SIGNS SHOWN AS "FO" SHALL BE FLUORESCENT ORANGE SHEETING.

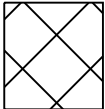
ANY IDOT SIGN THAT IS COVERED OR CHANGED SHALL BE ONE IN A MANNER WHICH DOES NOT DAMAGE ANY SIGNS OR POSTS. ANY SIGN OR POST WHICH THE ENGINEER DETERMINES HAS BEEN DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S OWN EXPENSE.

THE SIGNAGE IS REQUIRED TO REMAIN IN PLACE UNTIL THE WORK NECESSARY TO RECONSTRUCT THE INTERSECTION HAS BEEN COMPLETED AND THE INTERSECTION IS OPEN TRAFFIC.

THE CONTRACTOR WILL BE ALLOWED TO WORK ON STAGE 2A INTERSECTION WORK FOR A MAXIMUM OF 30 CONSECUTIVE CALENDAR DAYS TO RECONSTRUCT AND SHALL COORDINATE WITH THE ENGINEER.

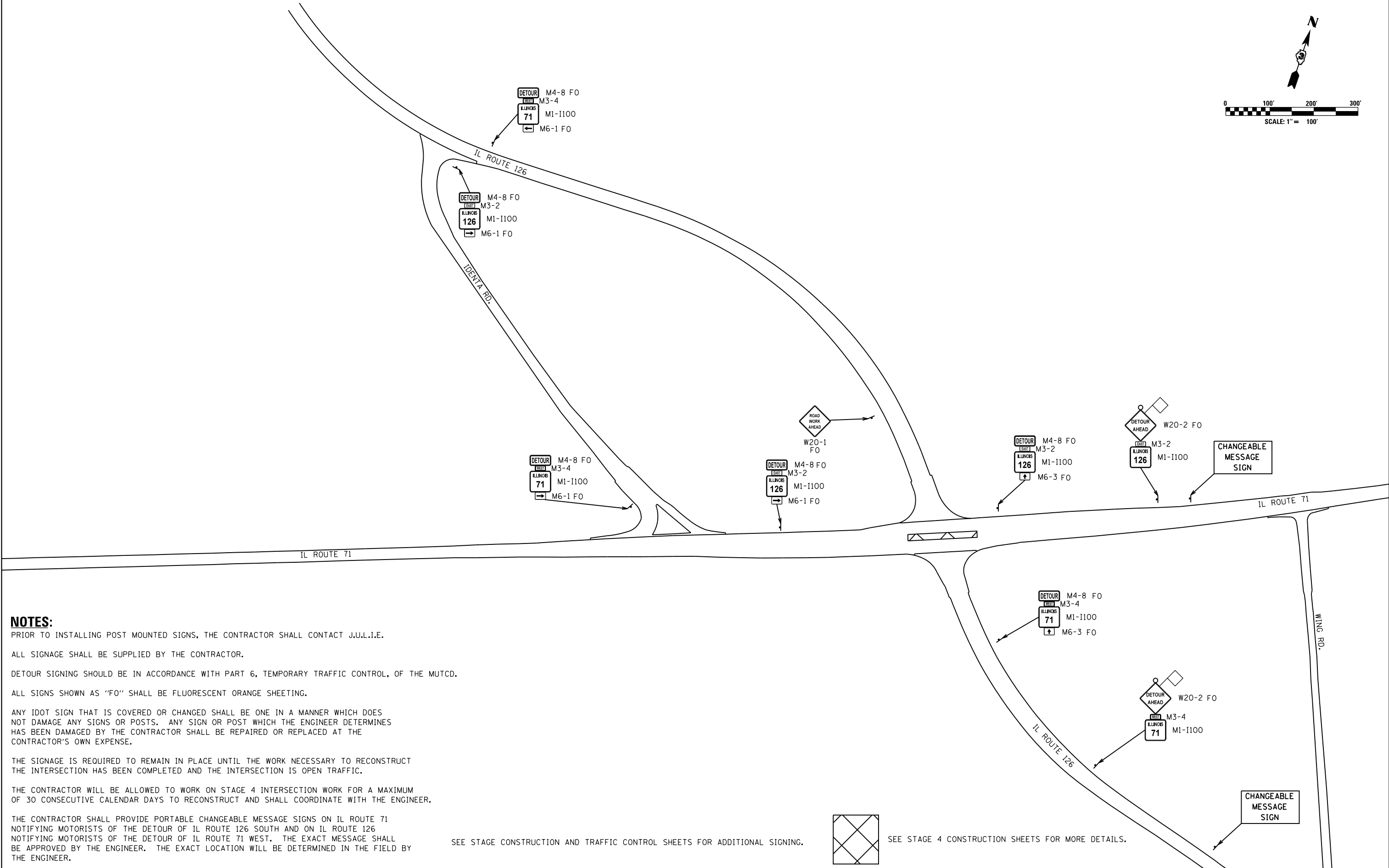
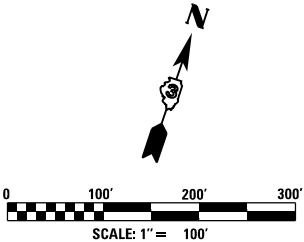
THE CONTRACTOR SHALL PROVIDE PORTABLE CHANGEABLE MESSAGE SIGNS ON IL ROUTE 126 NOTIFYING MOTORISTS OF THE DETOUR OF IL ROUTE 71 WEST. THE EXACT MESSAGE SHALL BE APPROVED BY THE ENGINEER. THE EXACT LOCATION WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

SEE STAGE CONSTRUCTION AND TRAFFIC CONTROL SHEETS FOR ADDITIONAL SIGNING.



SEE STAGE 2A CONSTRUCTION SHEETS FOR MORE DETAILS.

FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 126 STAGE 2A DETOUR					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-sh-t-detours.dgn		DRAWN -	REVISED -		311	(1)R, 1	KENDALL	558	255					
Default	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66D24									
	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 100'	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			



NOTES:

PRIOR TO INSTALLING POST MOUNTED SIGNS, THE CONTRACTOR SHALL CONTACT J.U.L.I.E.

ALL SIGNAGE SHALL BE SUPPLIED BY THE CONTRACTOR.

DETOUR SIGNING SHOULD BE IN ACCORDANCE WITH PART 6, TEMPORARY TRAFFIC CONTROL, OF THE MUTCD.

ALL SIGNS SHOWN AS "FO" SHALL BE FLUORESCENT ORANGE SHEETING.

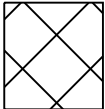
ANY IDOT SIGN THAT IS COVERED OR CHANGED SHALL BE ONE IN A MANNER WHICH DOES NOT DAMAGE ANY SIGNS OR POSTS. ANY SIGN OR POST WHICH THE ENGINEER DETERMINES HAS BEEN DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S OWN EXPENSE.

THE SIGNAGE IS REQUIRED TO REMAIN IN PLACE UNTIL THE WORK NECESSARY TO RECONSTRUCT THE INTERSECTION HAS BEEN COMPLETED AND THE INTERSECTION IS OPEN TRAFFIC.

THE CONTRACTOR WILL BE ALLOWED TO WORK ON STAGE 4 INTERSECTION WORK FOR A MAXIMUM OF 30 CONSECUTIVE CALENDAR DAYS TO RECONSTRUCT AND SHALL COORDINATE WITH THE ENGINEER.

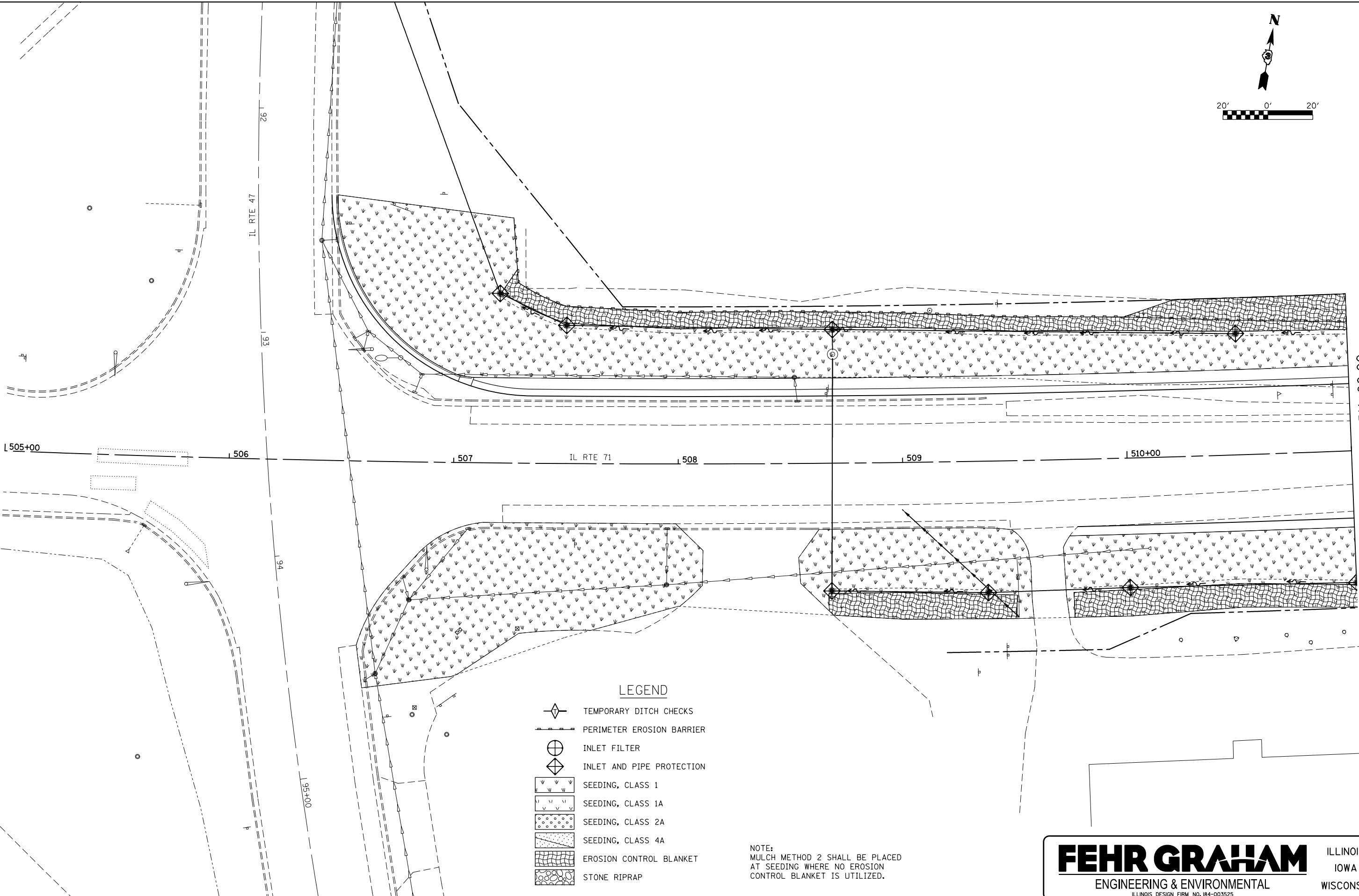
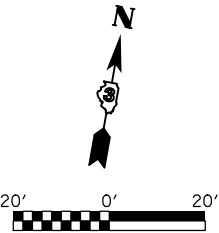
THE CONTRACTOR SHALL PROVIDE PORTABLE CHANGEABLE MESSAGE SIGNS ON IL ROUTE 71 NOTIFYING MOTORISTS OF THE DETOUR OF IL ROUTE 126 SOUTH AND ON IL ROUTE 126 NOTIFYING MOTORISTS OF THE DETOUR OF IL ROUTE 71 WEST. THE EXACT MESSAGE SHALL BE APPROVED BY THE ENGINEER. THE EXACT LOCATION WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

SEE STAGE CONSTRUCTION AND TRAFFIC CONTROL SHEETS FOR ADDITIONAL SIGNING.



SEE STAGE 4 CONSTRUCTION SHEETS FOR MORE DETAILS.

FILE NAME = D366D24-sh-t-detours.dgn Default	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 126 STAGE 4 DETOUR				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						311	(1)R, I	KENDALL	558	258
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -		SCALE: 1" = 100'			SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 66D24		
PLOT DATE = 1/18/2018	DATE -	REVISED -											
ILLINOIS FED. AID PROJECT													



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

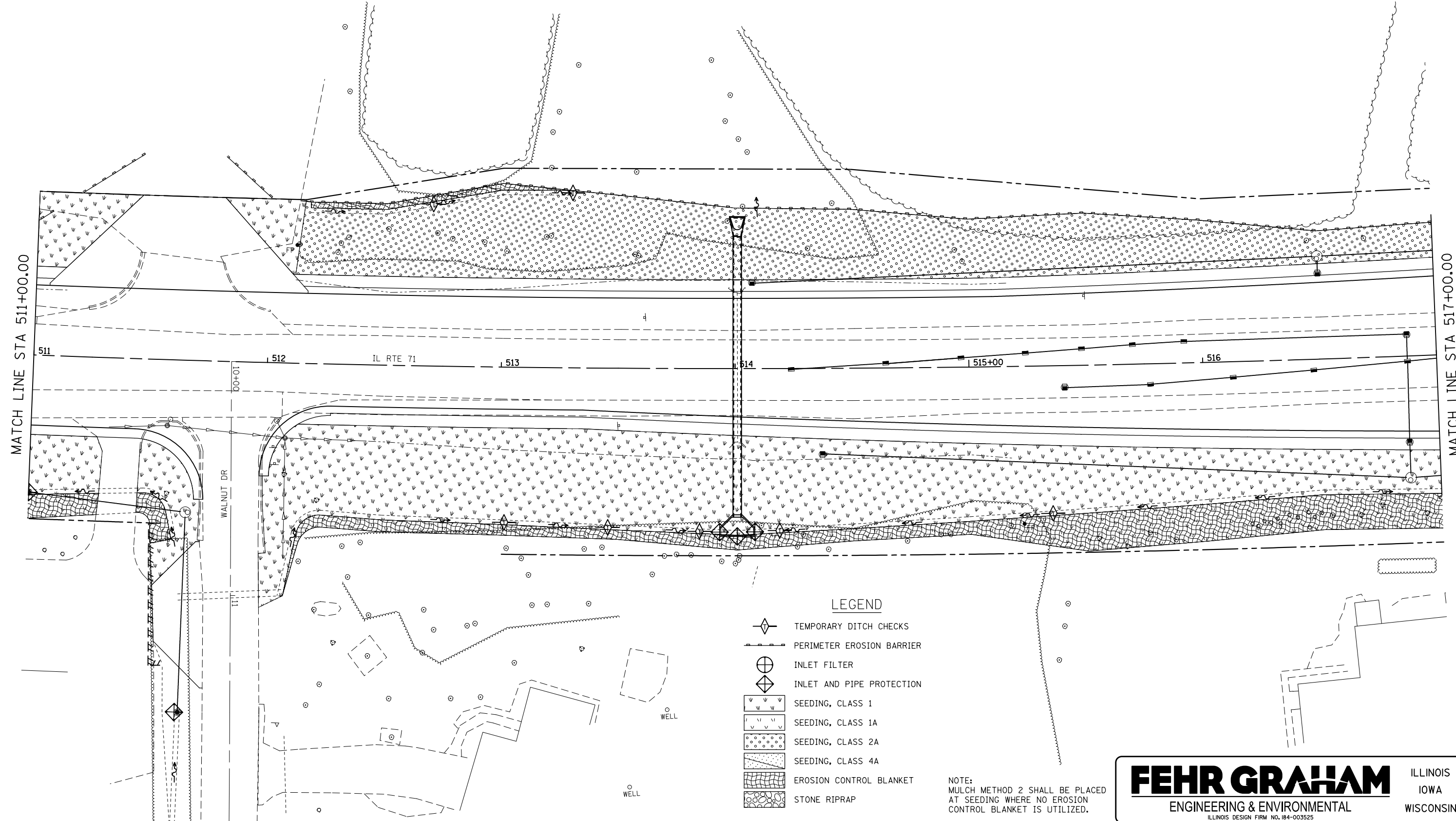
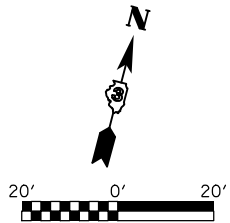
NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

FILE NAME =	USER NAME = cconner	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE 71 EROSION CONTROL				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
...\\d366d24-sht-259-eros-001.dgn		DRAWN - CFC	REVISED -						311	(1, 1-1)R	KENDALL	558	259	
Default	PLOT SCALE = 40.000000 ' / 1in.	CHECKED - GLS	REVISED -						CONTRACT NO. 66D24					
FEHR GRAHAM PROJECT NUMBER: IS-1006B	PLOT DATE = 1/15/2018	DATE -	REVISED -						SCALE:	SHEET 1	OF 17	SHEETS	STA.	TO STA.
ILLINOIS FED. AID PROJECT														

MATCH LINE STA 511+00.00



LEGEND

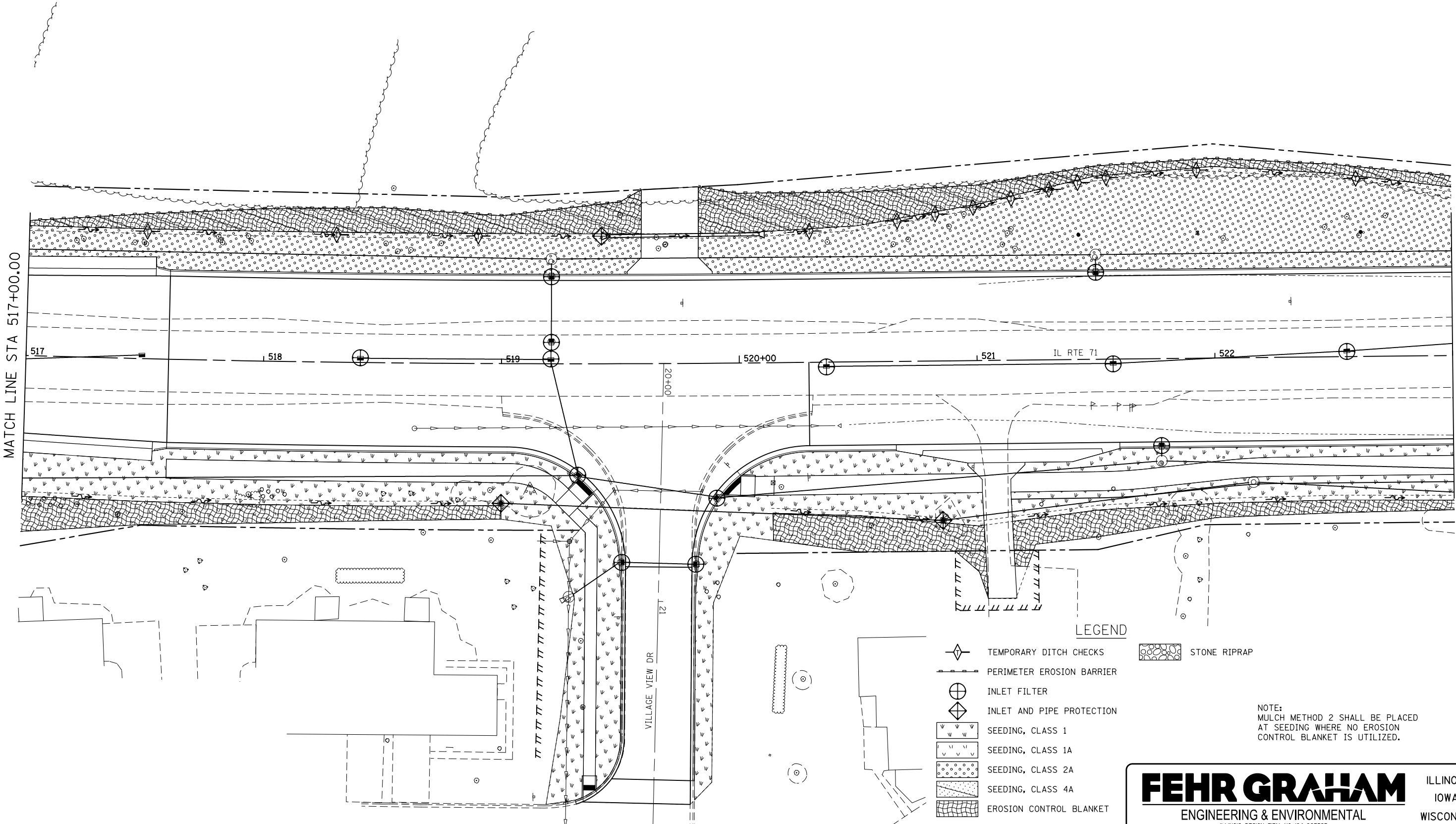
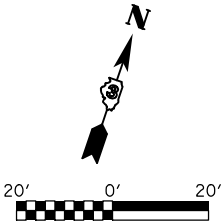
- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

FILE NAME = ...\\d366d24-sht-260-eros-002.dgn Default FEHR GRAHAM PROJECT NUMBER: IS-1006B	USER NAME = cconnor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE 71 EROSION CONTROL				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - CFC	REVISED -						311	(1, 1-1)R	KENDALL	558	260
	PLOT SCALE = 40.000000' / 1in.	CHECKED - GLS	REVISED -				CONTRACT NO. 66D24						
	PLOT DATE = 1/15/2018	DATE -	REVISED -		SCALE:	SHEET 2	OF 17 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET

STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

FEHR GRAHAM

ENGINEERING & ENVIRONMENTAL

ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
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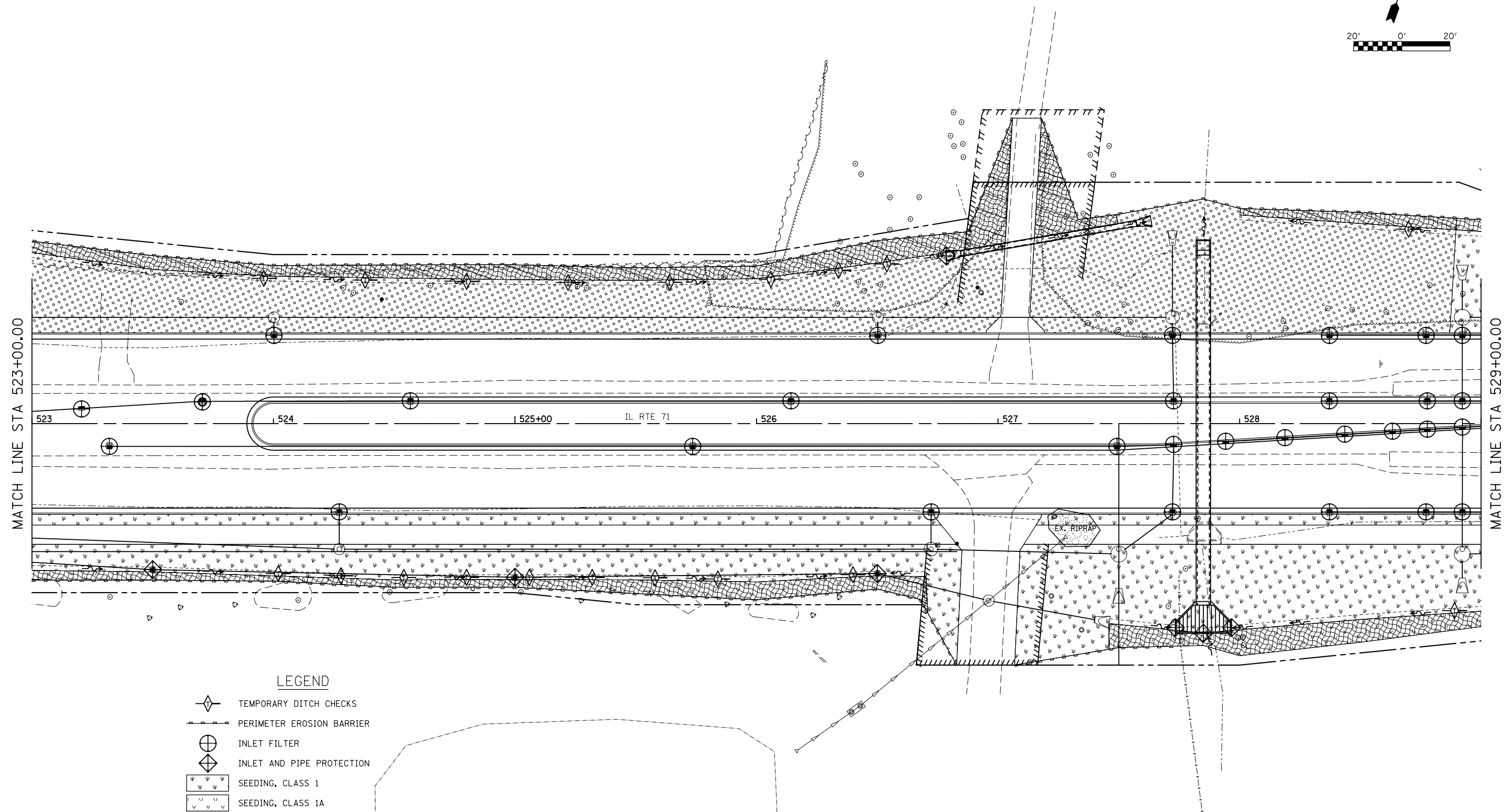
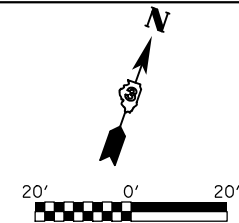
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FEHR GRAHAM PROJECT NUMBER: IS-1006B	PLOT DATE = 1/15/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

SCALE: SHEET 3 OF 17 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-1)R	KENDALL	558	261
CONTRACT NO. 66D24				
ILLINOIS FED. AID PROJECT				



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

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ENGINEERING & ENVIRONMENTAL

ILLINOIS DESIGN FIRM NO. 184-003525

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IOWA
WISCONSIN

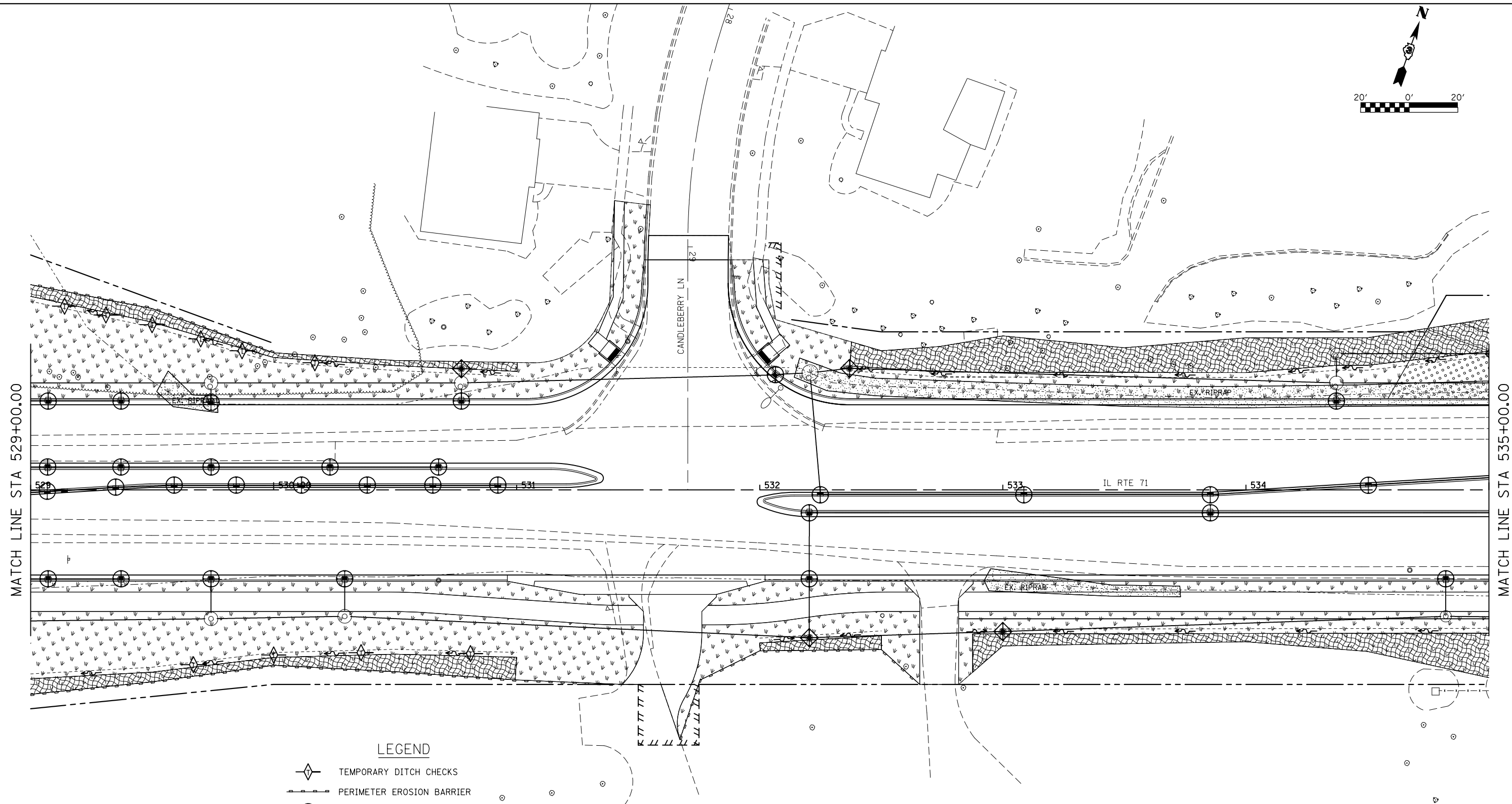
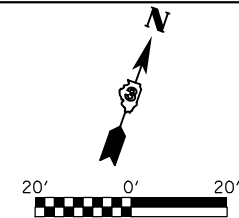
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FEHR GRAHAM PROJECT NUMBER: IS-1006B	PLOT DATE = 1/15/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

SCALE: SHEET 4 OF 17 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-1)R	KENDALL	558	262
CONTRACT NO. 66D24				
ILLINOIS FED. AID PROJECT				



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

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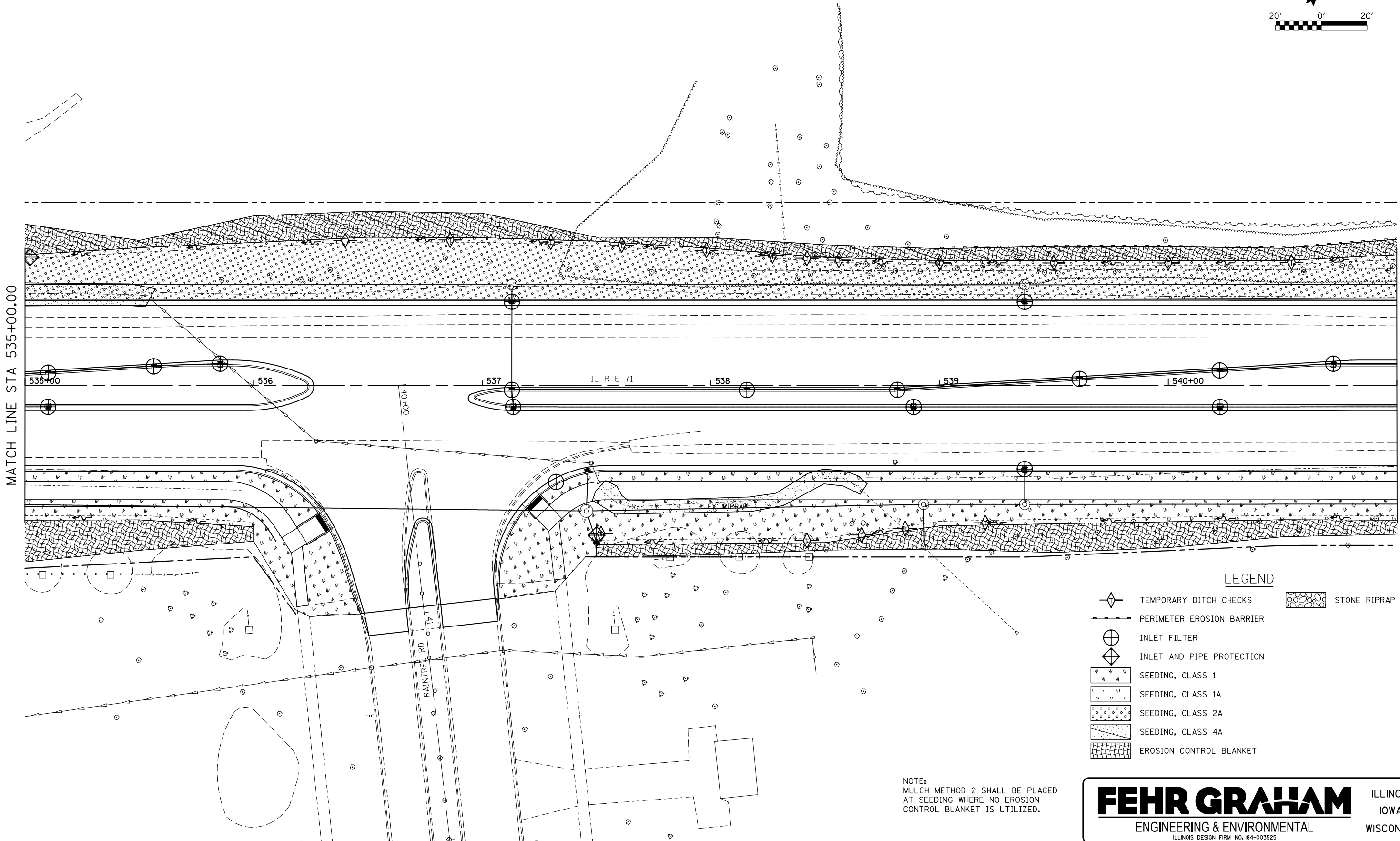
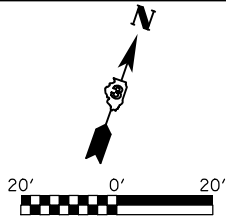
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-1)R	KENDALL	558	263
CONTRACT NO. 66024				
ILLINOIS FED. AID PROJECT				

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

SCALE: SHEET 5 OF 17 SHEETS STA. TO STA.



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

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ILLINOIS DESIGN FIRM NO. 184-003525

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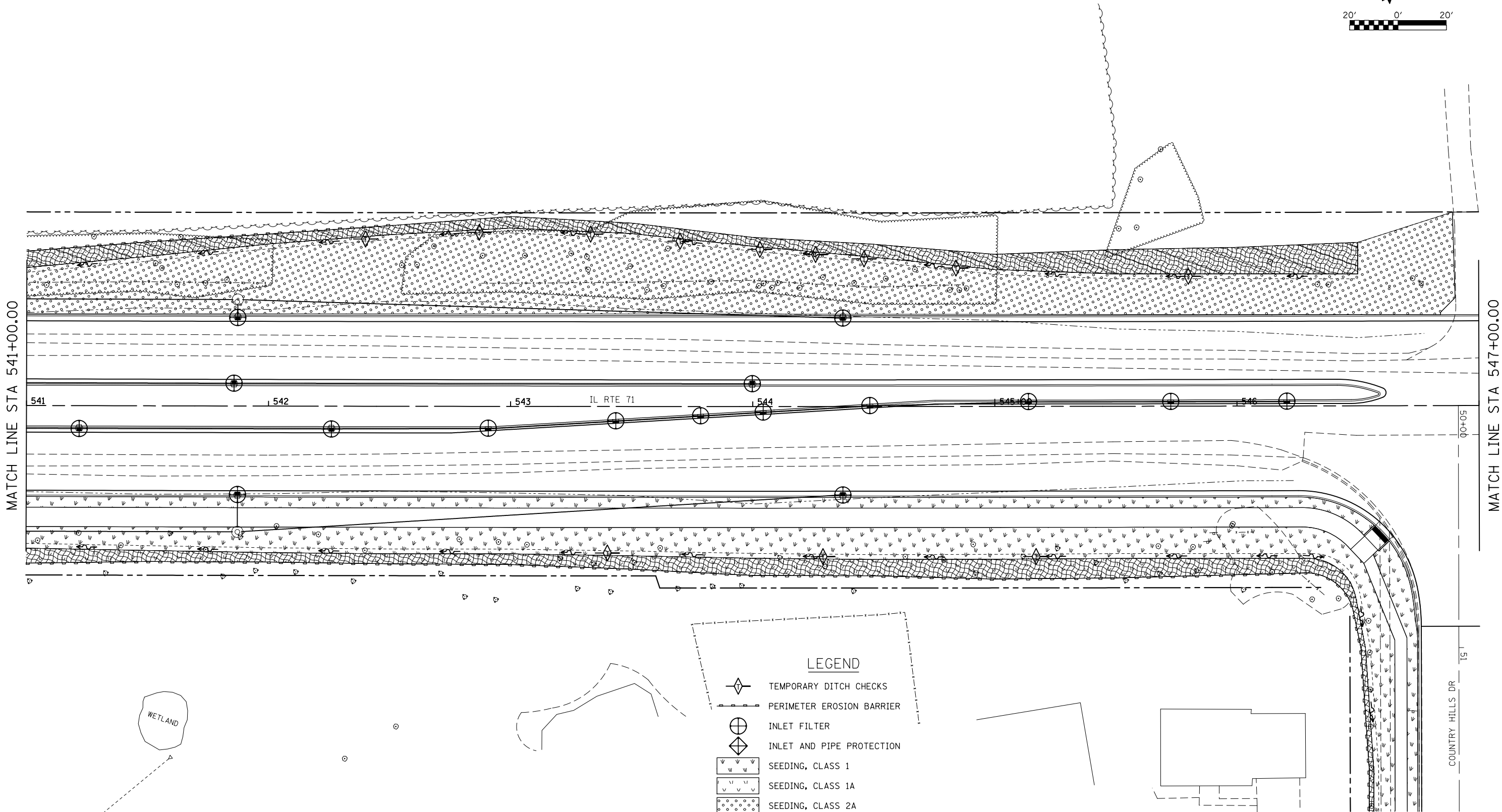
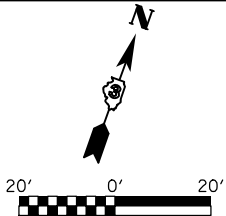
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311	(1, 1-11R)	KENDALL	558	264
CONTRACT NO. 66024				
ILLINOIS FED. AID PROJECT				

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	PLOT DATE = 1/15/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

SCALE: SHEET 6 OF 17 SHEETS STA. TO STA.



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

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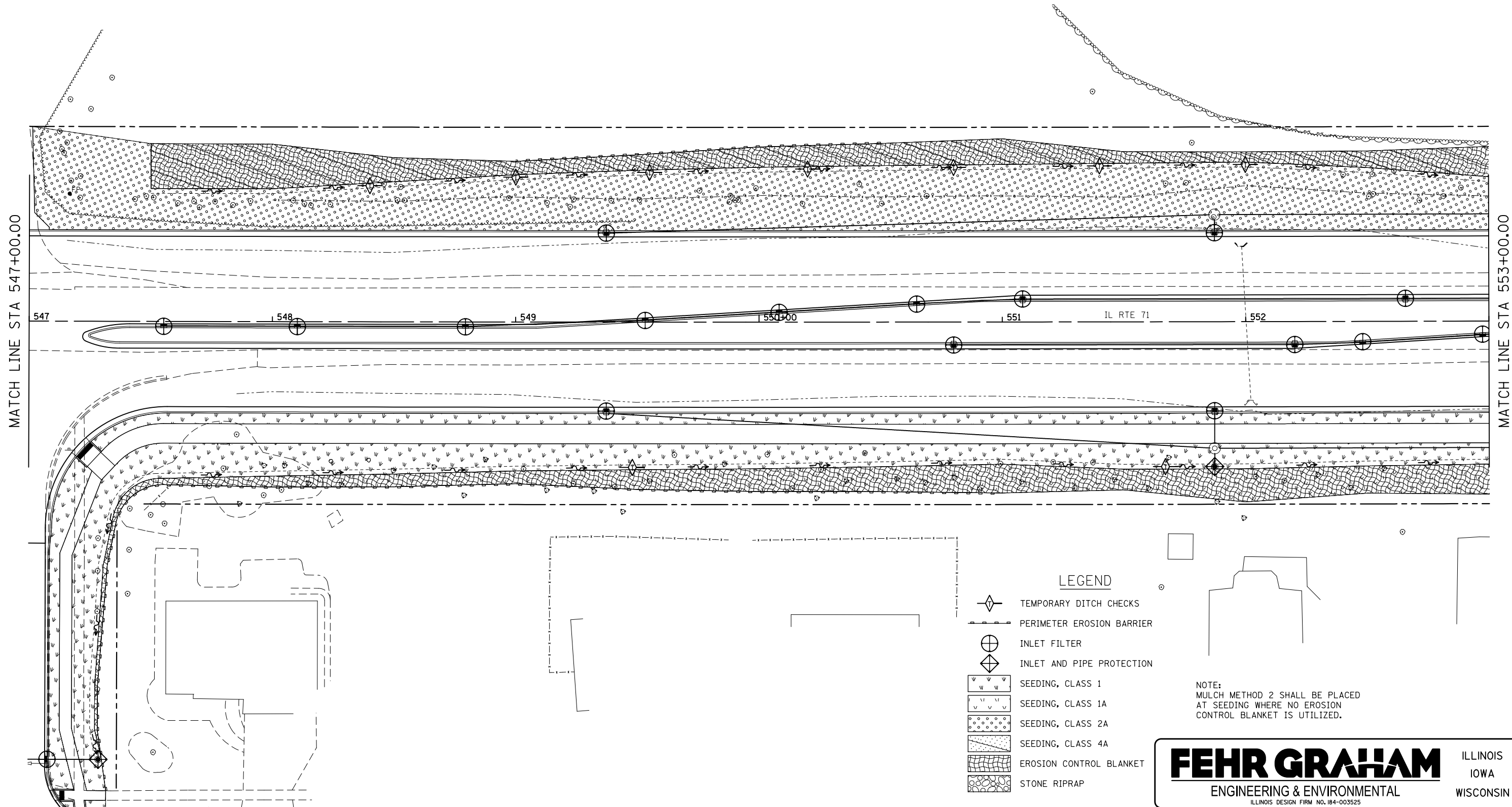
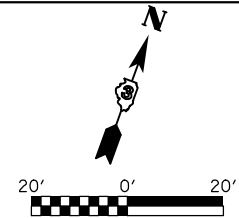
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

SCALE: SHEET 7 OF 17 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-11R)	KENDALL	558	265
CONTRACT NO. 66D24				
ILLINOIS FED. AID PROJECT				



NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

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ILLINOIS DESIGN FIRM NO. 184-003525

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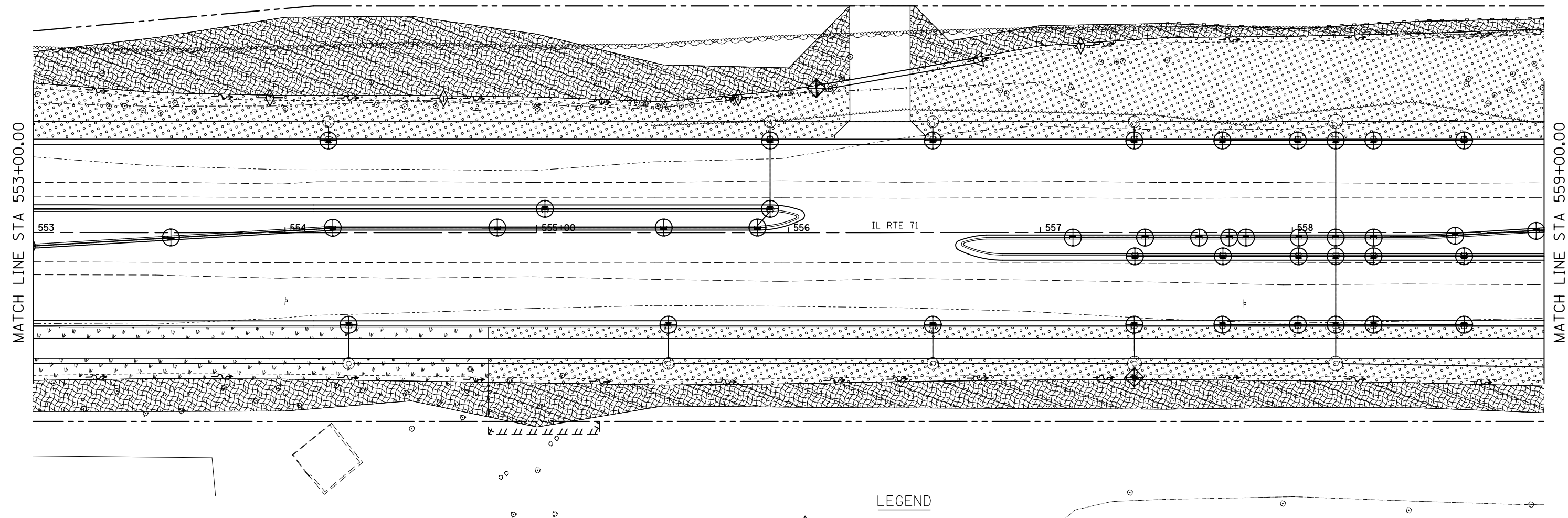
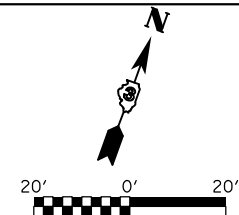
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-1)R	KENDALL	558	266
CONTRACT NO. 66D24				
ILLINOIS FED. AID PROJECT				

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		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

SCALE: SHEET 8 OF 17 SHEETS STA. TO STA.



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

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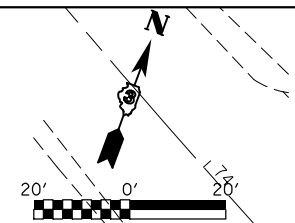
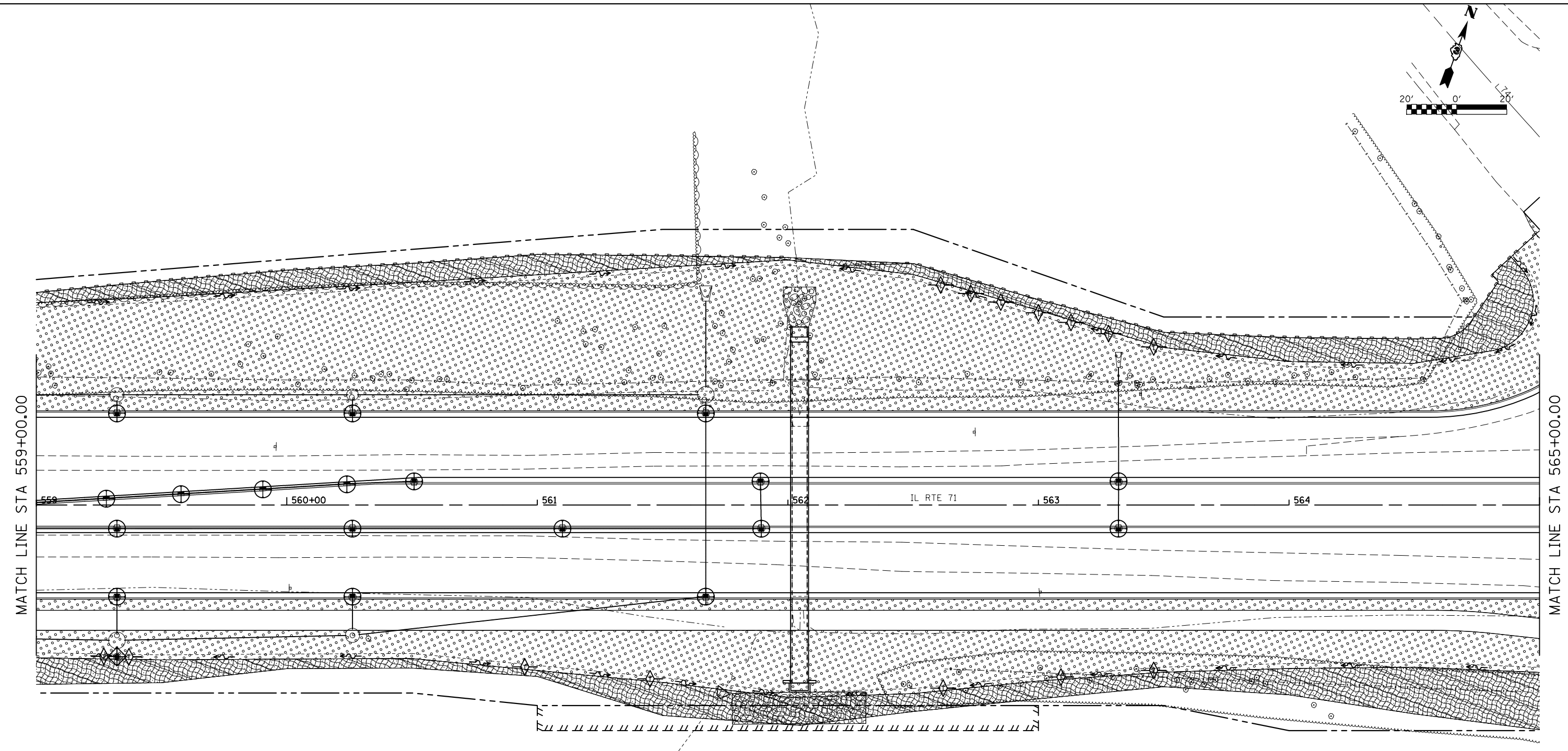
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

SCALE: SHEET 9 OF 17 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-1)R	KENDALL	558	267
CONTRACT NO. 66D24				
ILLINOIS FED. AID PROJECT				



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

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ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

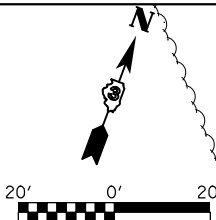
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

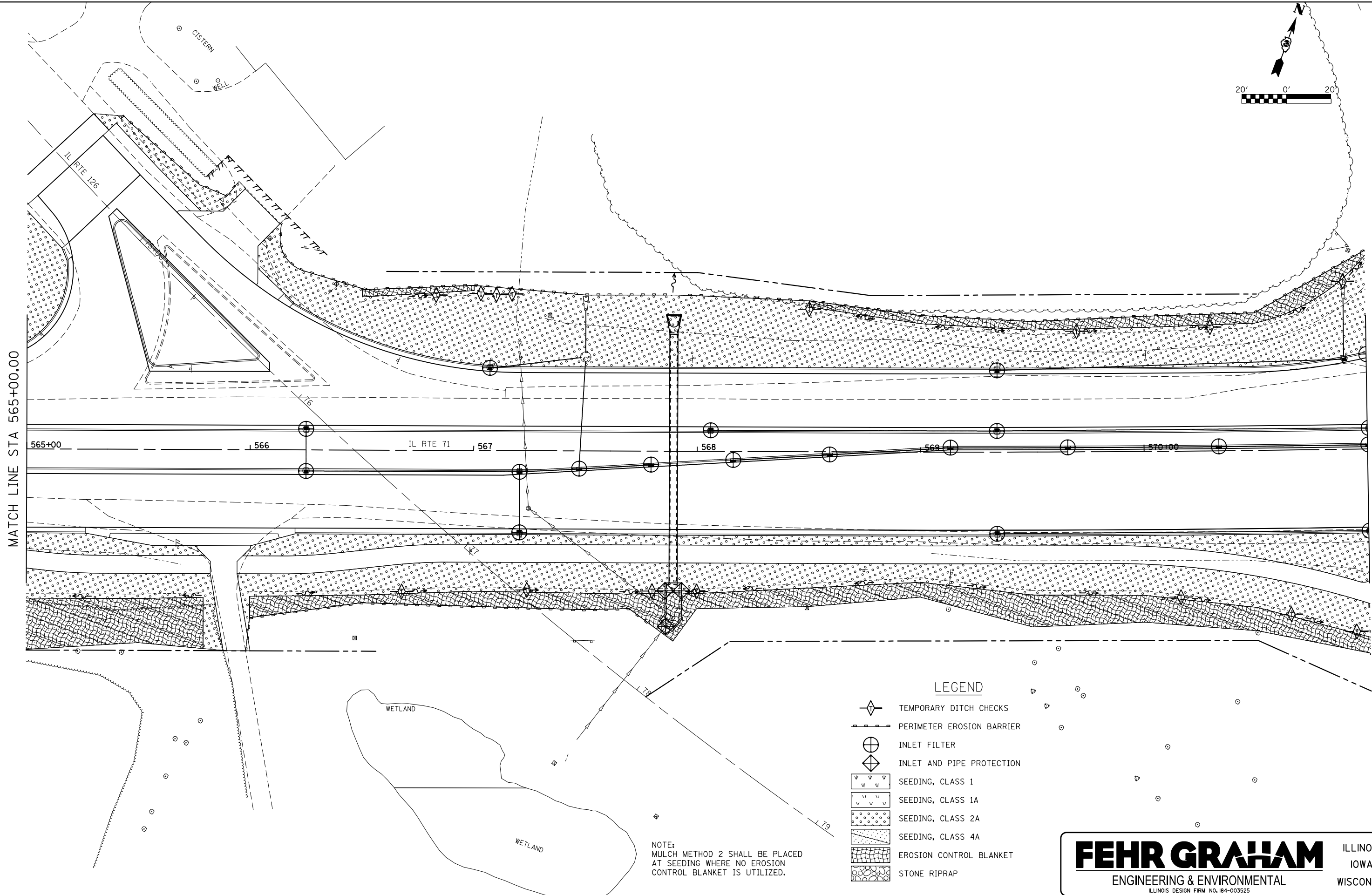
IL RTE 71 EROSION CONTROL			
SCALE:	SHEET 10	OF 17 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-1)R	KENDALL	558	268
CONTRACT NO. 66D24				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA 565+00.00

MATCH LINE STA 571+00.00



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

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ILLINOIS DESIGN FIRM NO. 184-003525

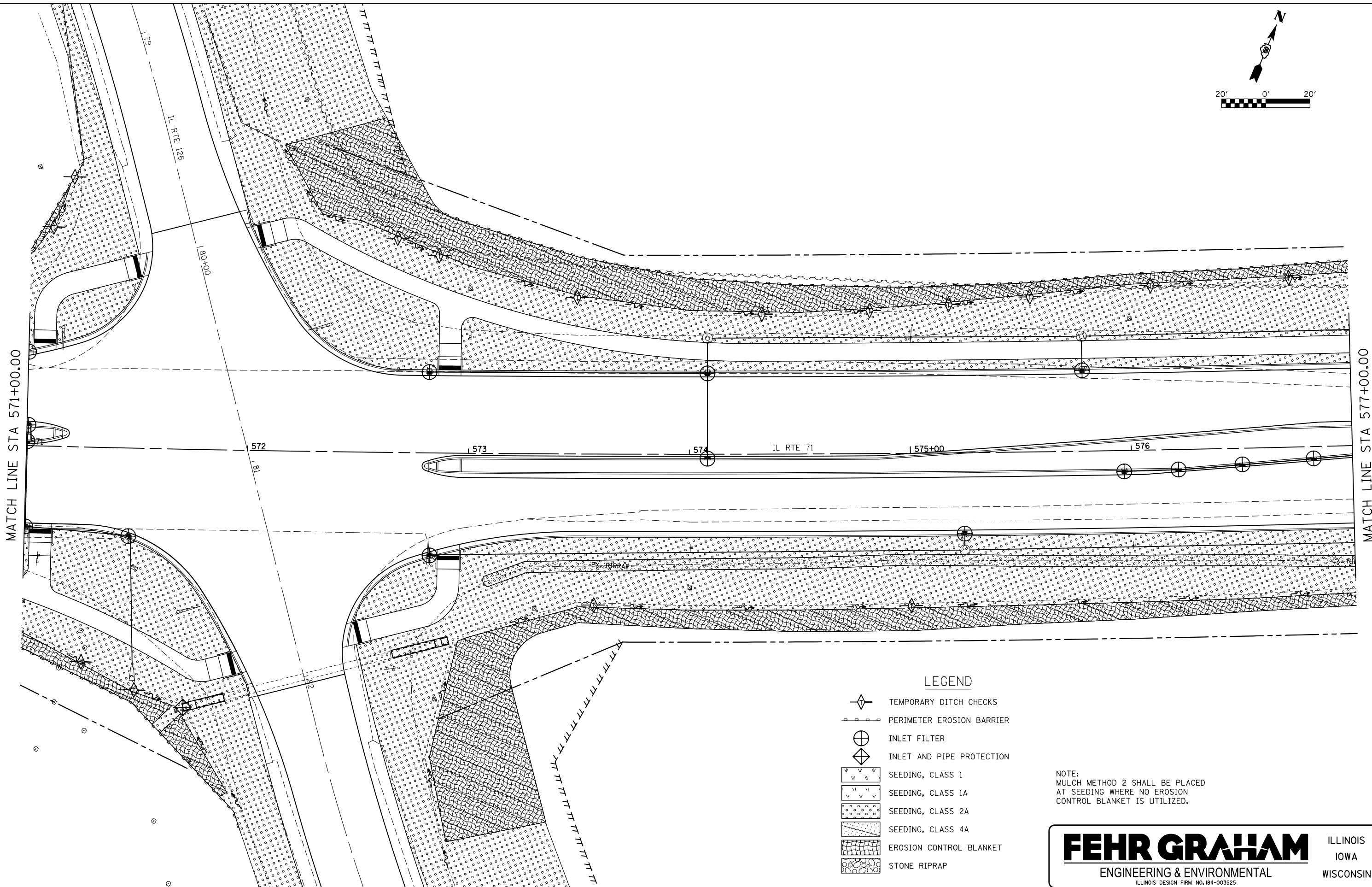
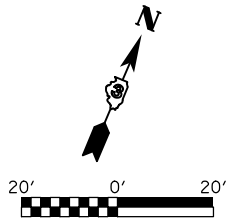
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-1)R	KENDALL	558	269
CONTRACT NO. 66D24				
ILLINOIS FED. AID PROJECT				

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71 EROSION CONTROL			
SCALE:	SHEET 11 OF 17 SHEETS	STA.	TO STA.



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NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

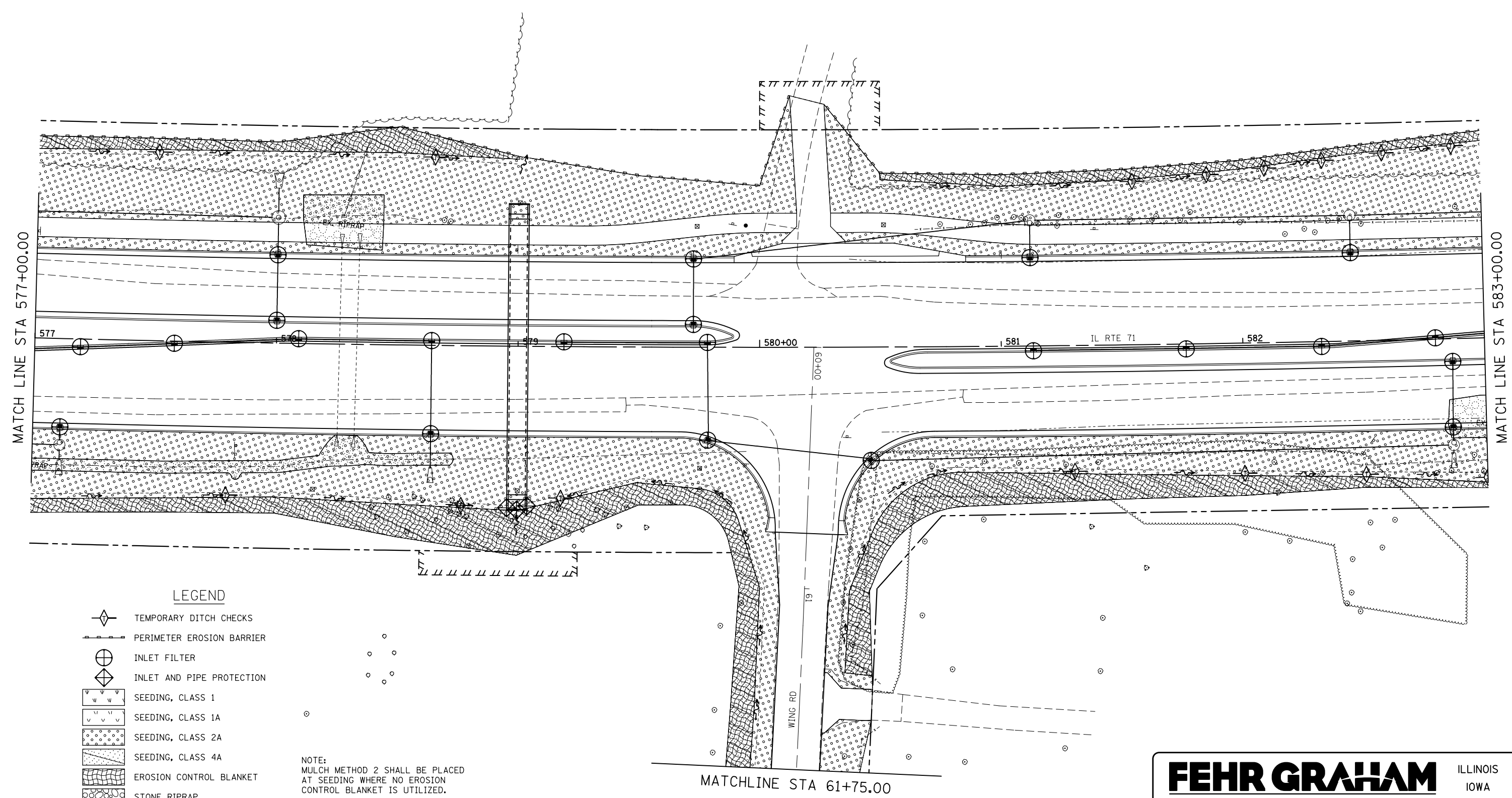
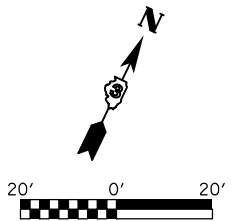
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

SCALE: SHEET 12 OF 17 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-1)R	KENDALL	558	270
CONTRACT NO. 66024				
ILLINOIS FED. AID PROJECT				



LEGEND

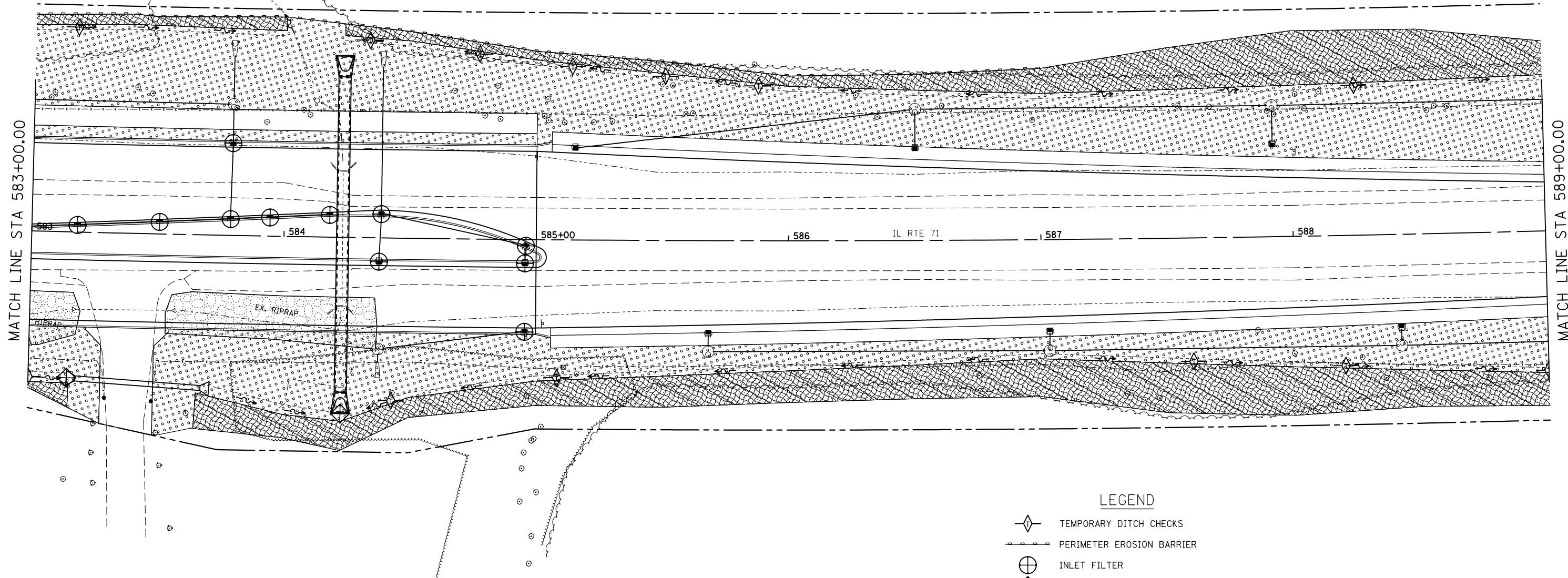
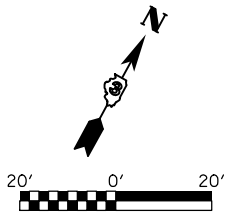
- TEMPORARY DITCH CHECKS
 - PERIMETER EROSION BARRIER
 - INLET FILTER
 - INLET AND PIPE PROTECTION
 - SEEDING, CLASS 1
 - SEEDING, CLASS 1A
 - SEEDING, CLASS 2A
 - SEEDING, CLASS 4A
 - EROSION CONTROL BLANKET
 - STONE RIPRAP
- NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

FEHR GRAHAM
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ILLINOIS DESIGN FIRM NO. 184-003525

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FILE NAME = ...\\d366d24-sht-271-eros-013.dgn Default FEHR GRAHAM PROJECT NUMBER: IS-1006B	USER NAME = cconnor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE 71 EROSION CONTROL			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 1/15/2018	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							
					SCALE:	SHEET 13	OF 17	SHEETS	STA.	TO STA.		

CONTRACT NO. 66024	
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LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

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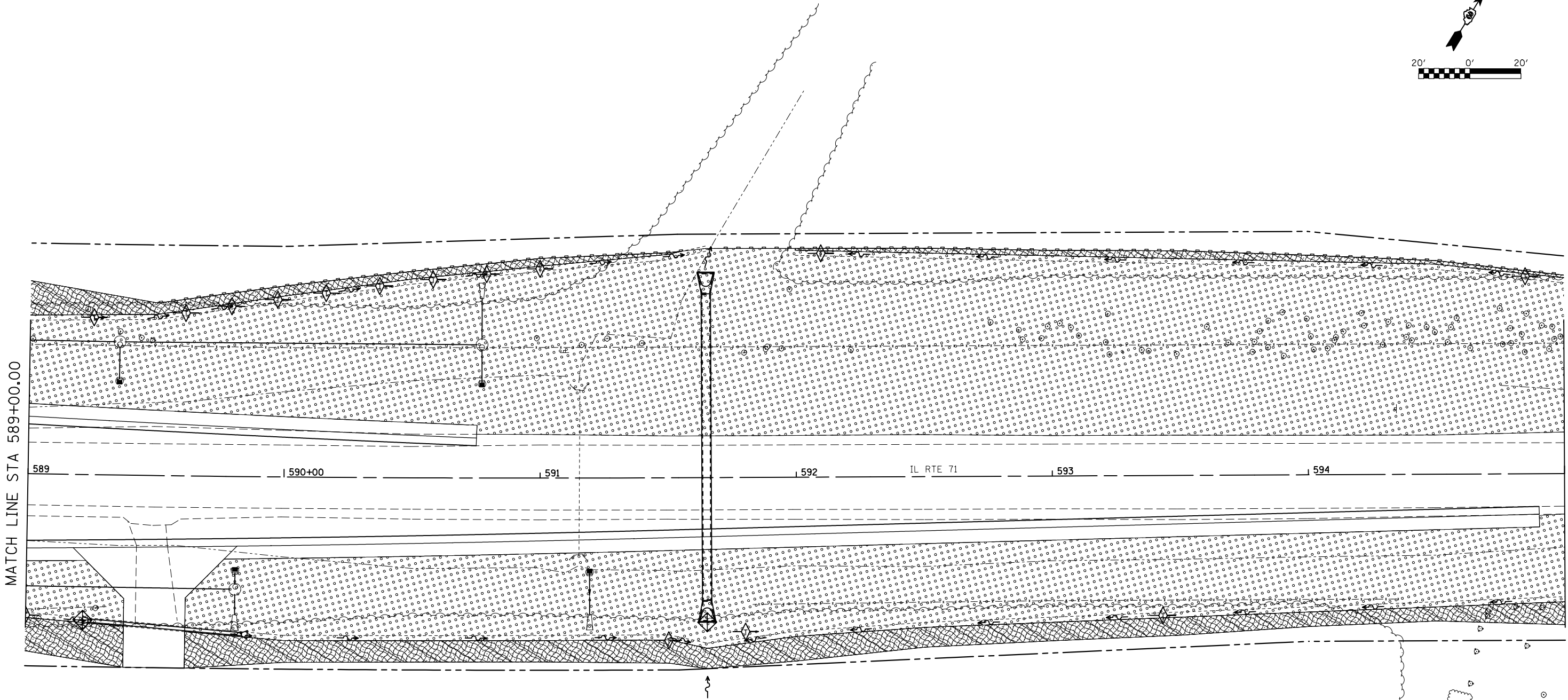
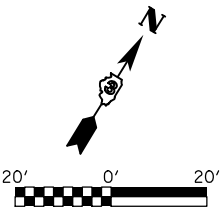
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

SCALE: SHEET 14 OF 17 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-1)R	KENDALL	558	272
CONTRACT NO. 66D24				
ILLINOIS FED. AID PROJECT				



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

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ILLINOIS DESIGN FIRM NO. 184-003525

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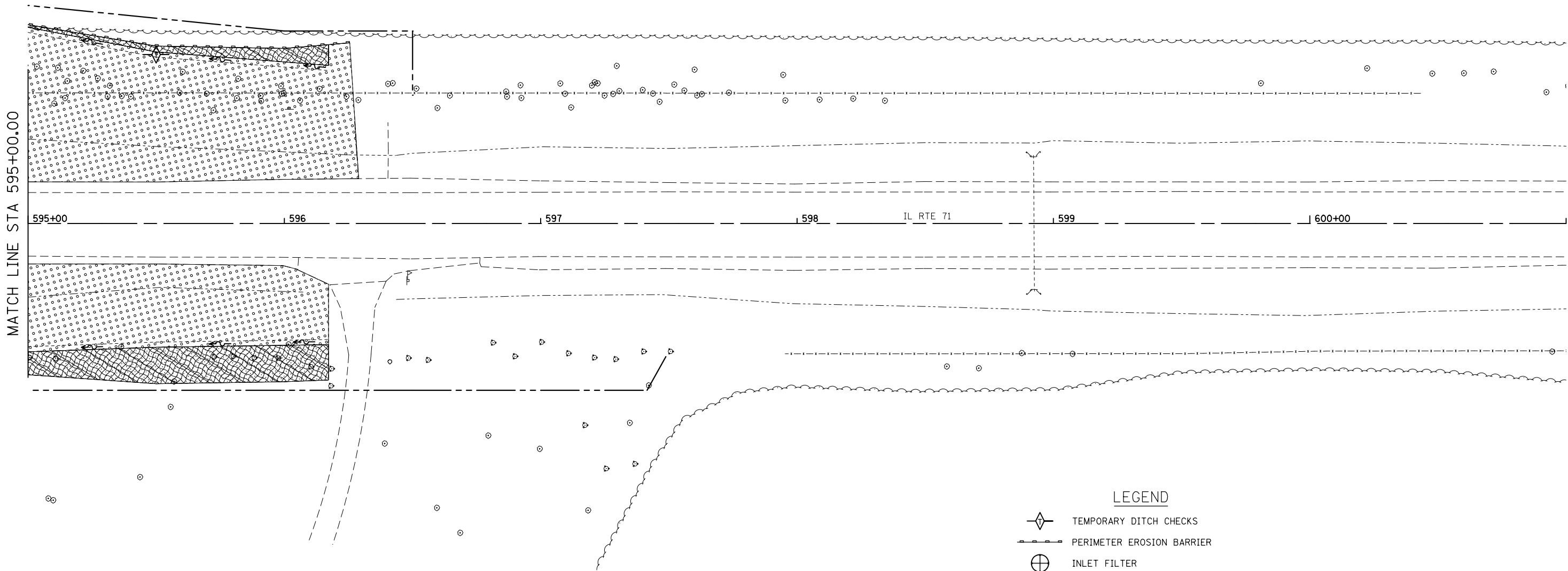
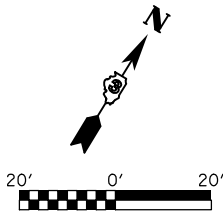
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

SCALE: SHEET 15 OF 17 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-11R)	KENDALL	558	273
CONTRACT NO. 66024				
ILLINOIS FED. AID PROJECT				



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

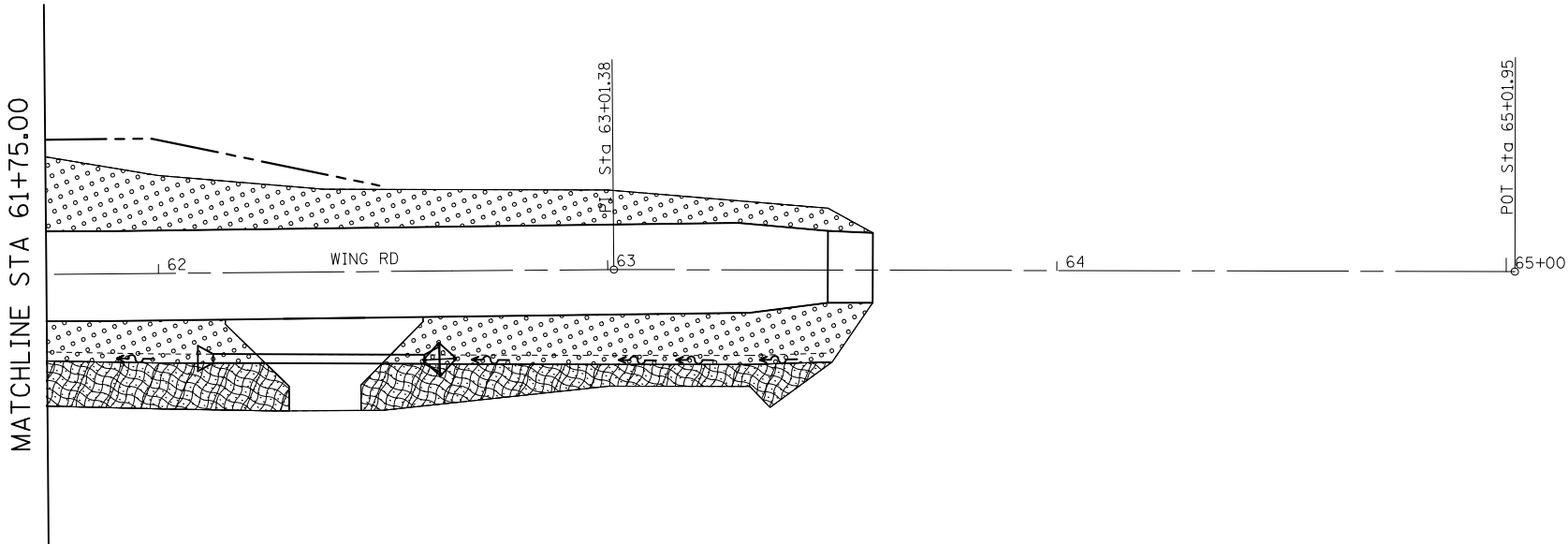
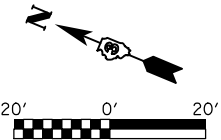
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ILLINOIS DESIGN FIRM NO. 184-003525

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WISCONSIN

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		DRAWN - CFC	REVISED -						311	(1, 1-1)R	KENDALL	558	274
	PLOT SCALE = 40.000000 ' / in.	CHECKED - GLS	REVISED -		CONTRACT NO. 66D24								
	PLOT DATE = 1/15/2018	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
SCALE:					SHEET 16	OF 17	SHEETS	STA.	TO STA.				



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- SEEDING, CLASS 1
- SEEDING, CLASS 1A
- SEEDING, CLASS 2A
- SEEDING, CLASS 4A
- EROSION CONTROL BLANKET
- STONE RIPRAP

NOTE:
MULCH METHOD 2 SHALL BE PLACED
AT SEEDING WHERE NO EROSION
CONTROL BLANKET IS UTILIZED.

FEHR GRAHAM

ENGINEERING & ENVIRONMENTAL

ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

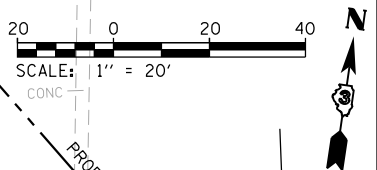
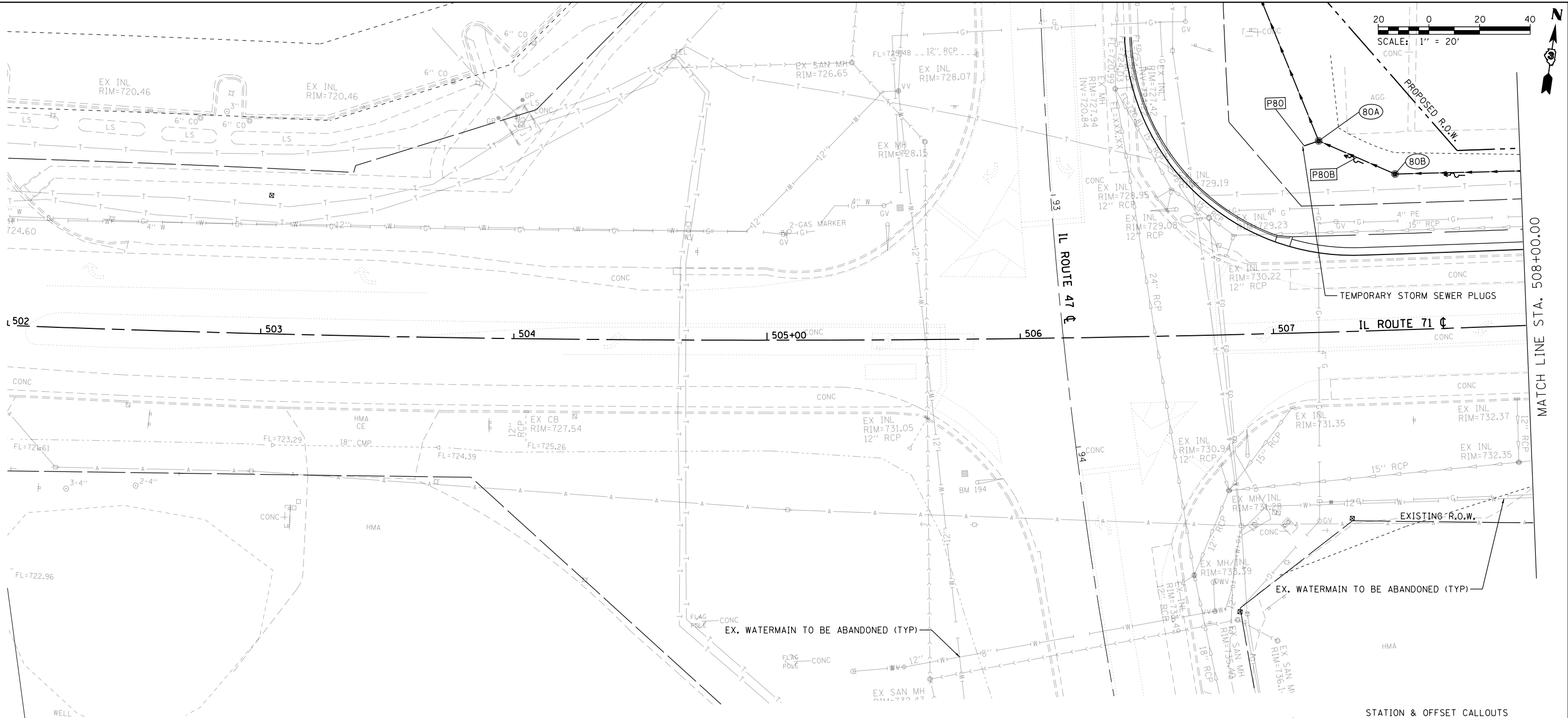
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 71
EROSION CONTROL

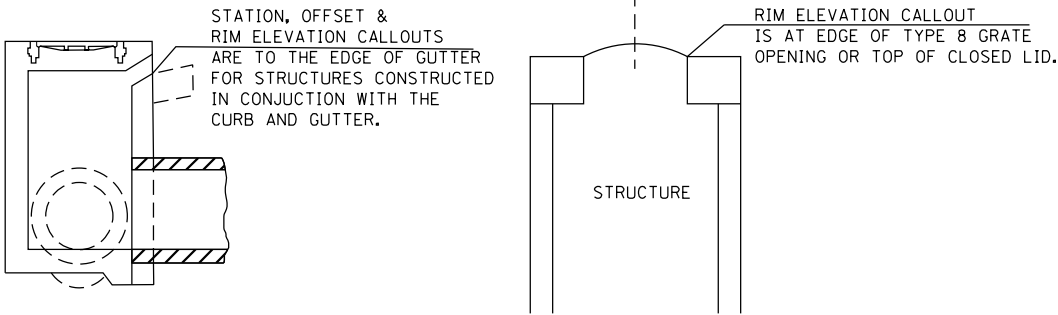
SCALE: SHEET 17 OF 17 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1, 1-1)R	KENDALL	558	275
CONTRACT NO. 66024				
ILLINOIS FED. AID PROJECT				



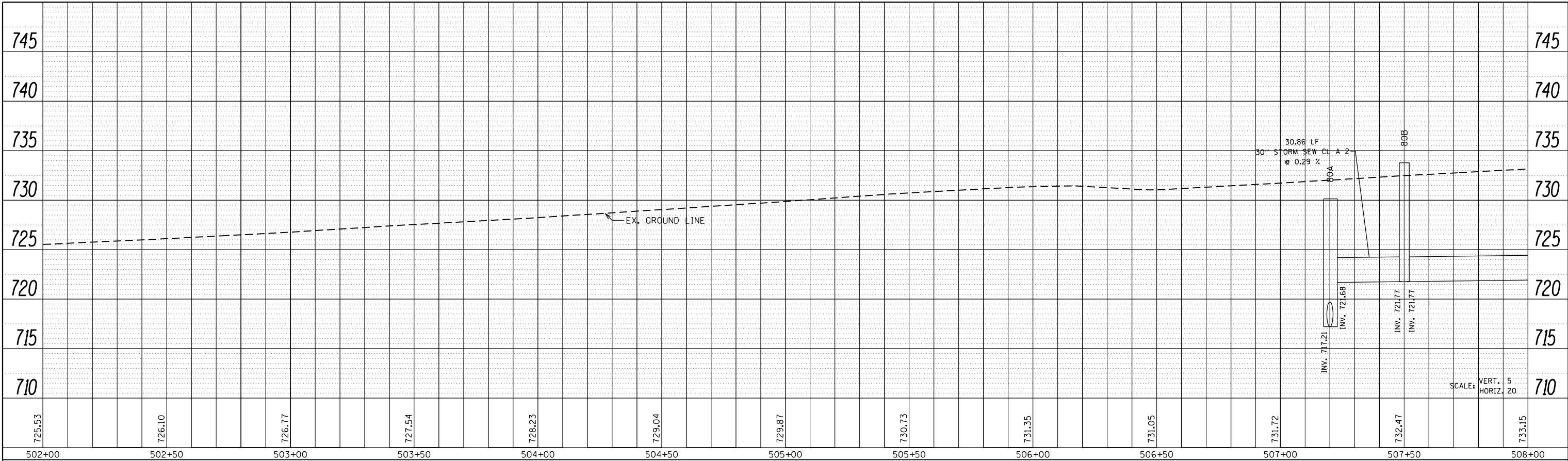
STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
80A	507+20.00	75.57 LT	MH TY A 5' DIA	TY8 GRATE	730.13	717.21
80B	507+50.00	61.58 LT	MH TY A 4' DIA	TY8 GRATE	730.77	721.77

PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
P80	12" STORM SEW CL A 3	5.00	0.50	718.53	718.50
P80B	30" STORM SEW CL A 2	31.00	0.28	721.77	721.68



NOTE: STORM SEWER PIPE LENGTHS SHOWN IN SCHEDULE ARE ROUNDED TO EVEN LENGTHS. INVERTS AND SLOPES ARE CALCULATED USING EXACT LENGTH OF PIPE.

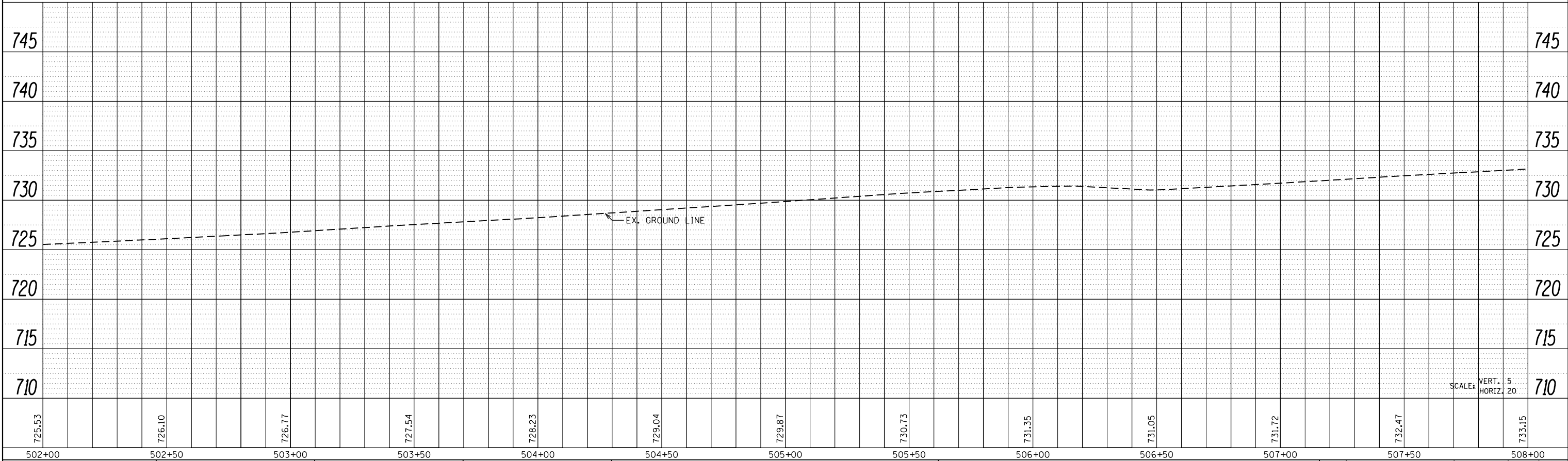
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	PLOTTED		
NOTE BOOK NO.	CHECKED		
	FILE NAME		

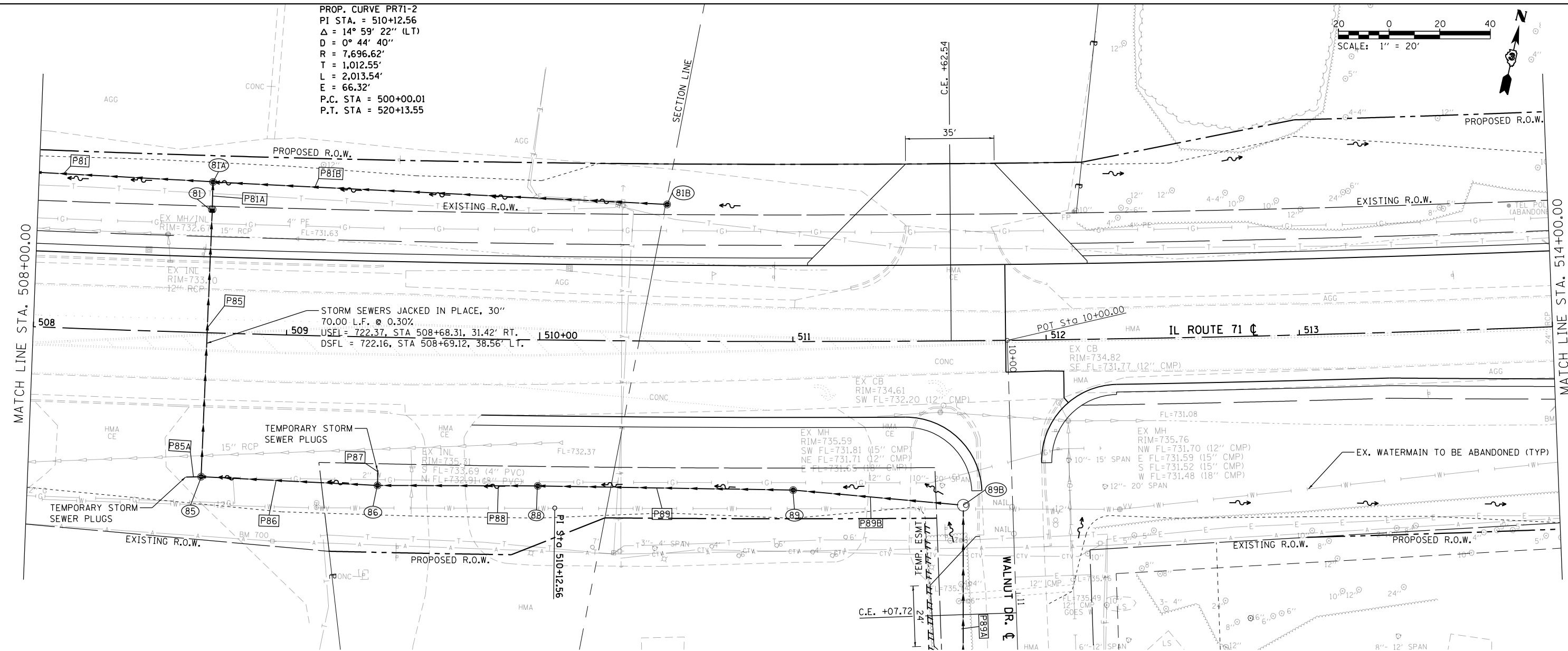


LEFT TRUNKLINE STORM SEWER PROFILE

RIGHT TRUNKLINE STORM SEWER PROFILE

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





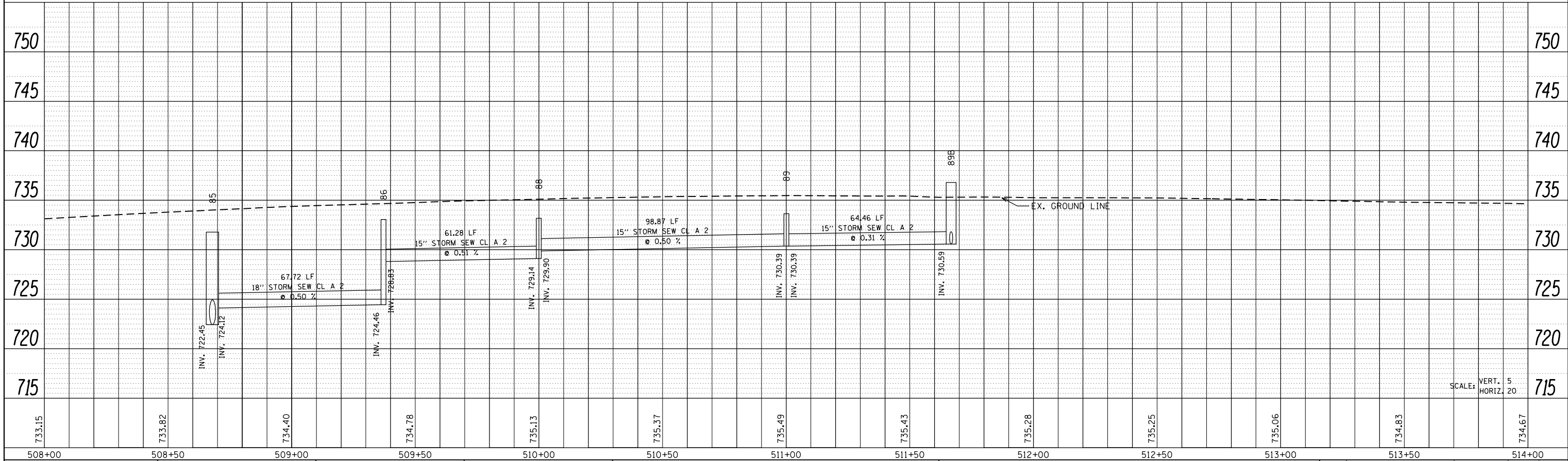
STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
81	508+69.21	48.55 LT	MH TY A 6' DIA	TY1 F&CL	732.96	722.14
81A	508+69.22	59.58 LT	MH TY A 6' DIA	TY8 GRATE	731.38	722.12
81B	510+50.00	54.00 LT	INLET TY B	TY8 GRATE	733.33	729.33
85	508+68.02	56.91 RT	MH TY A 5' DIA	TY8 GRATE	732.73	722.45
86	509+37.20	58.58 RT	MH TY A 4' DIA	TY8 GRATE	733.08	724.46
88	510+00.00	57.69 RT	MH TY A 4' DIA	TY8 GRATE	733.20	729.14
89	511+00.11	58.69 RT	INLET TY A	TY8 GRATE	733.50	730.39
89B	511+66.74	64.06 RT	MH TY A 4' DIA	TY1 F&CL	736.82	730.59

PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
P81	30" STORM SEW CL A 2	117.00	0.30	722.12	721.77
P81A	30" STORM SEW CL A 2	9.00	0.25	722.14	722.12
P81B	12" STORM SEW CL A 2	178.00	1.12	729.33	727.34
P85	30" STORM SEW CL A 2	27.00	0.30	722.45	722.37
P85	30" STORM SEW CL A 2	70.00	0.30	722.37	722.16
P85	30" STORM SEW CL A 2	6.00	0.30	722.16	722.14
P85A	30" STORM SEW CL A 2	5.00	0.30	722.47	722.45
P86	18" STORM SEW CL A 2	68.00	0.50	724.46	724.12
P87	12" STORM SEW CL A 2	5.00	2.10	724.80	724.50
P88	15" STORM SEW CL A 2	62.00	0.51	729.14	728.83
P89	15" STORM SEW CL A 2	99.00	0.50	730.39	729.90
P89B	15" STORM SEW CL A 2	65.00	0.31	730.59	730.39

NOTE: STORM SEWER PIPE LENGTHS SHOWN IN SCHEDULE ARE ROUNDED TO EVEN LENGTHS. INVERTS AND SLOPES ARE CALCULATED USING EXACT LENGTH OF PIPE.

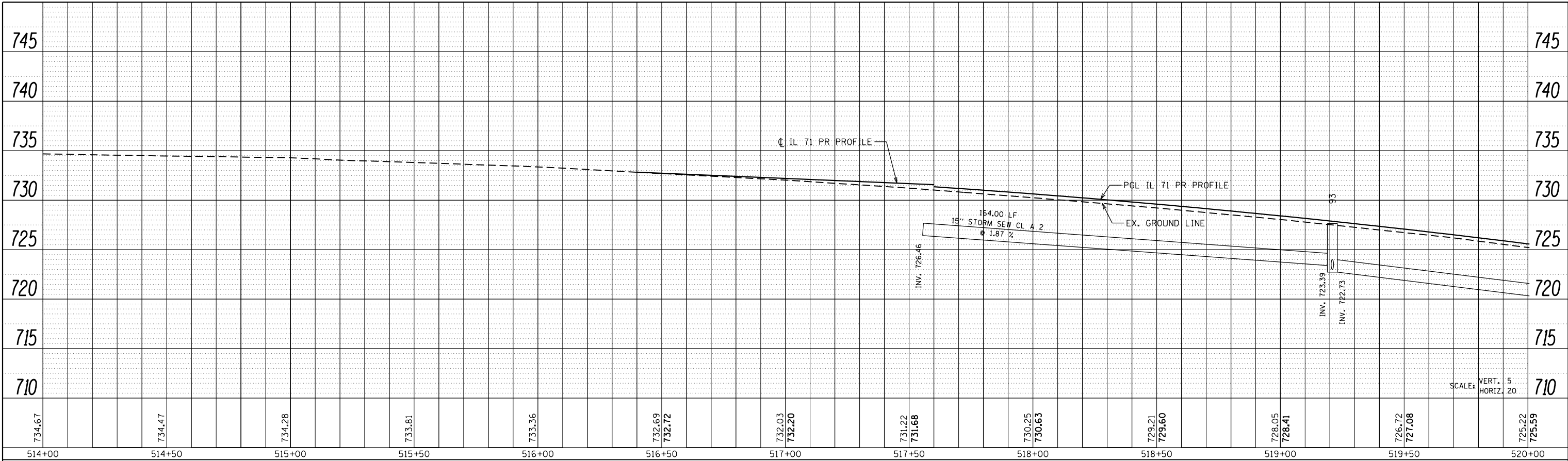
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D366D24-shr-storm-IL71.dgn		DRAWN -	REVISED -							311	(1)R, I	KENDALL	558	278
Default	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -							CONTRACT NO. 66D24				
	PLOT DATE = 1/18/2018	DATE -	REVISED -											

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK _____	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTAT'NS CHKD _____		



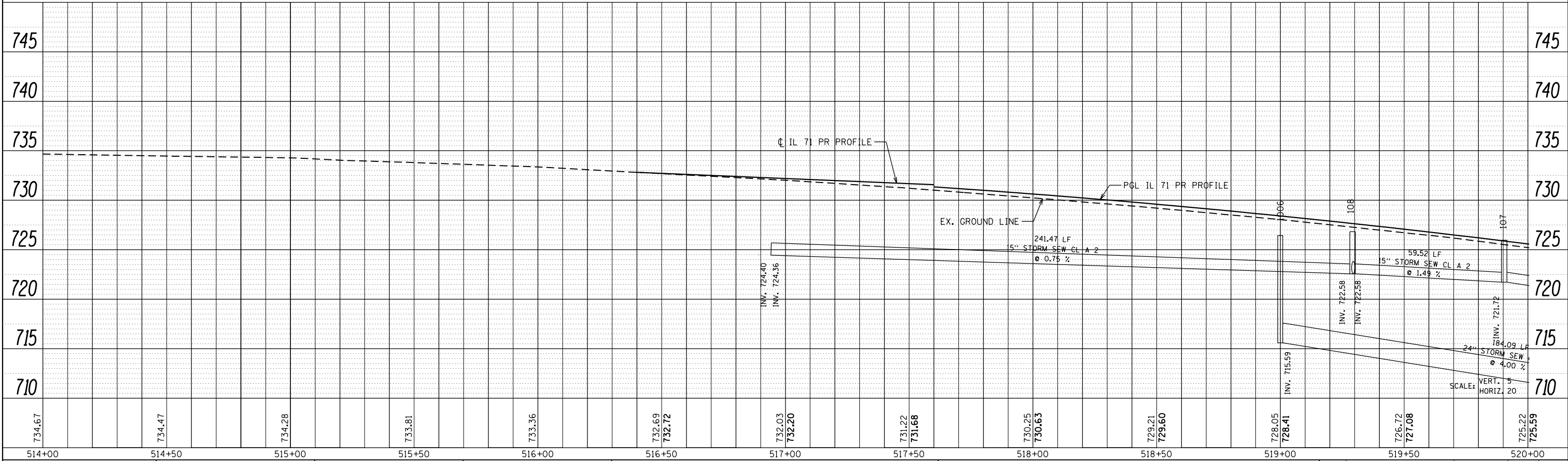
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0366024-sht-storm-IL71.dgn		DRAWN -	REVISED -		311	(1)R, 1		558	279				
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -						CONTRACT NO. 66D24				
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 508+00	TO STA. 514+00	ILLINOIS FED. AID PROJECT		

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



LEFT TRUNKLINE STORM SEWER PROFILE

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

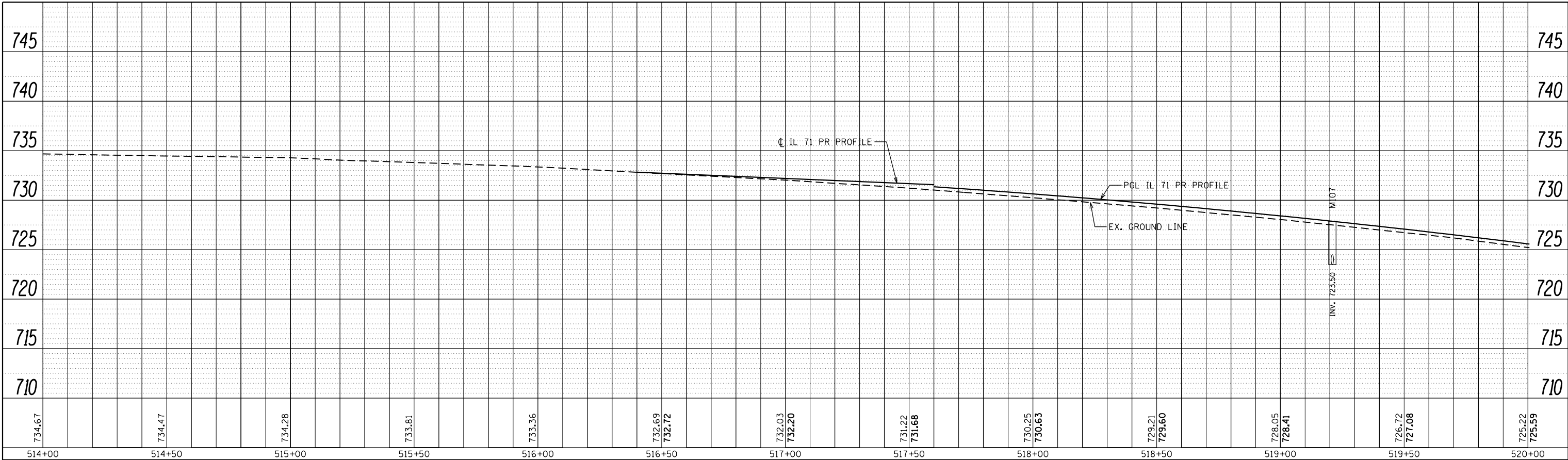
IL 71
STORM SEWER & UTILITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1)R, I	KENDALL	558	281
CONTRACT NO. 66024				

SCALE: 1" = 20' SHEET OF SHEETS STA. 514+00 TO STA. 520+00

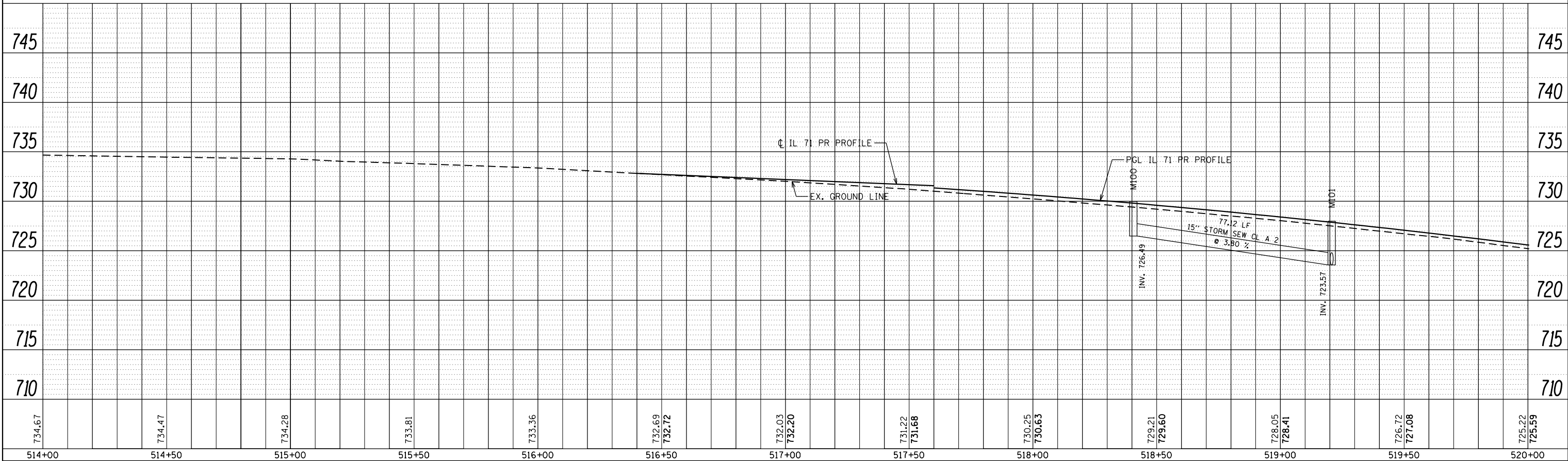
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NOTE BOOK NO.	PLOTTED		
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LEFT MEDIAN STORM SEWER PROFILE

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



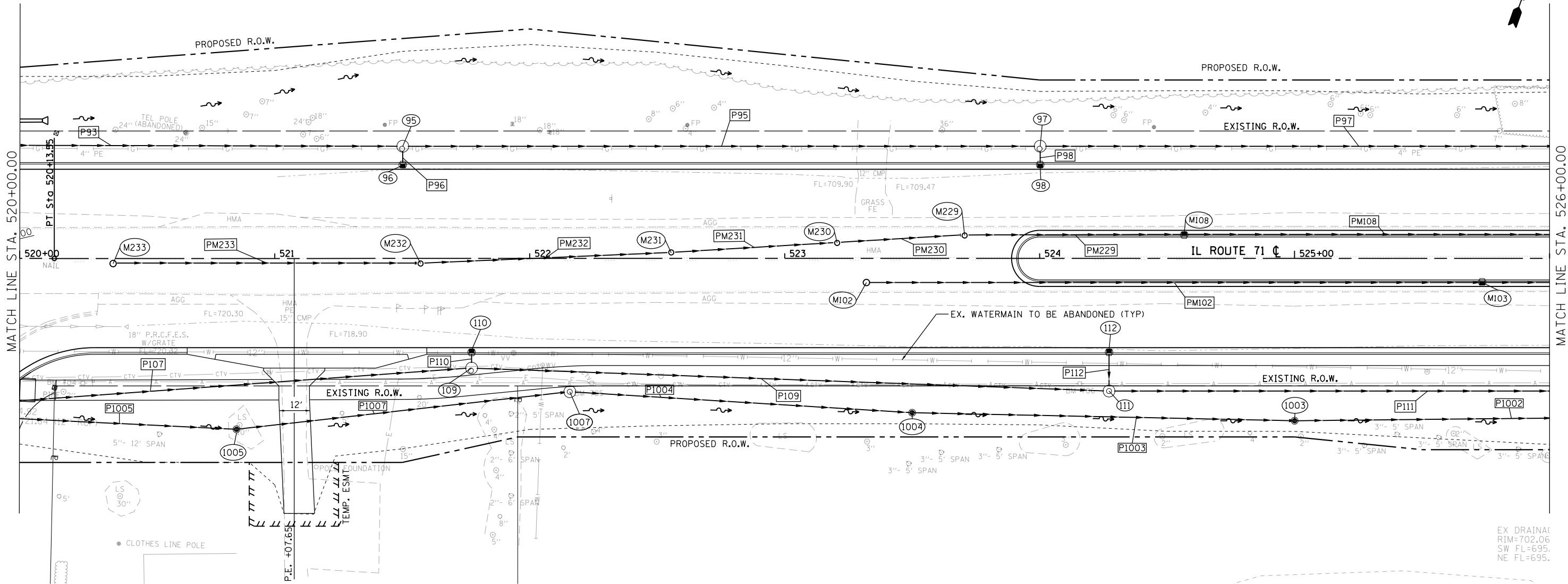
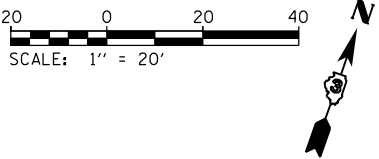
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 71
STORM SEWER & UTILITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1)R, I	KENDALL	558	282
CONTRACT NO. 66024				

SCALE: 1" = 20' SHEET OF SHEETS STA. 514+00 TO STA. 520+00

ILLINOIS FED. AID PROJECT



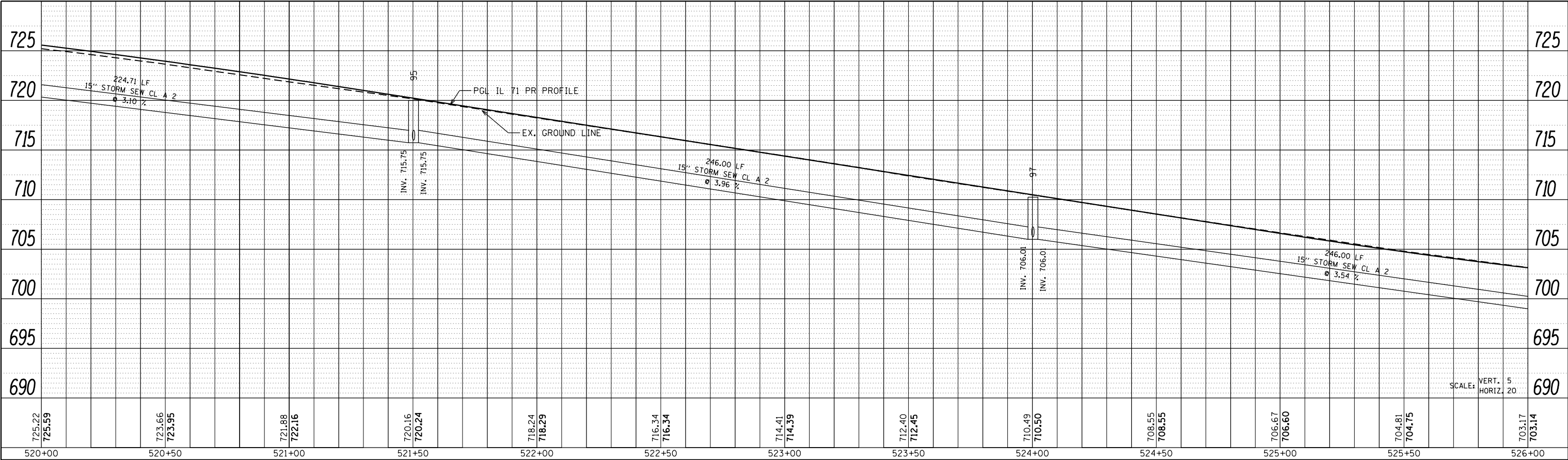
STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
95	521+50.22	44.00 LT	MH TY A 4' DIA	TY1 F&CL	719.22	715.60
96	521+50.22	37.00 LT	INLET TY A	TY3 F&G	719.39	715.89
97	524+00.22	44.00 LT	MH TY A 4' DIA	TY1 F&CL	709.49	706.01
98	524+00.22	37.00 LT	INLET TY A	TY3 F&G	709.89	706.39
109	521+77.22	43.00 RT	MH TY A 4' DIA	TY1 F&CL	718.96	714.04
110	521+77.23	37.00 RT	INLET TY B	TY3 F&G	718.58	714.08
111	524+27.22	52.00 RT	MH TY A 4' DIA	TY1 F&CL	709.05	704.21
112	524+27.23	37.00 RT	INLET TY A	TY3 F&G	708.84	704.84
1003	525+00.00	63.65 RT	MH TYA 4' DIA	TY8 GRATE	703.00	695.19
1004	523+50.00	60.50 RT	MH TYA 4' DIA	TY8 GRATE	709.90	699.63
1005	520+85.00	67.00 RT	MH TYA 4' DIA	TY8 GRATE	720.69	707.43
1007	522+15.74	52.26 RT	MH TY A 4' DIA	TY1 F&CL	717.53	703.58
M102	523+32.07	9.00 RT	INLET TY A	TY1 F&CL	713.19	709.03
M103	525+73.56	9.00 RT	INLET TY B	TY3 F&G	703.84	699.84
M108	524+56.70	9.00 LT	INLET TY B	TY3 F&G	708.17	704.17
M229	523+70.58	9.00 LT	INLET TY B	TY1 F&CL	711.68	707.58
M230	523+20.58	6.08 LT	INLET TY B	TY1 F&CL	713.69	709.53
M231	522+55.52	2.17 LT	INLET TY B	TY1 F&CL	716.31	712.07
M232	521+57.20	2.00 RT	INLET TY B	TY1 F&CL	720.15	715.90
M233	520+36.62	2.00 RT	INLET TY A	TY1 F&CL	724.52	721.34

PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
P93	15" STORM SEW CL A 2	225.00	3.22	722.98	715.75
P95	15" STORM SEW CL A 2	246.00	3.90	715.60	706.01
P96	12" STORM SEW CL A 2	5.00	1.00	715.89	715.85
P97	15" STORM SEW CL A 2	246.00	3.54	706.01	697.29
P98	12" STORM SEW CL A 2	5.00	2.93	706.39	706.26
P107	15" STORM SEW CL A 2	185.00	3.80	721.72	714.71
P109	18" STORM SEW CL A 2	247.00	3.86	714.04	704.55
P110	18" STORM SEW CL A 2	4.00	1.00	714.08	714.04
P111	18" STORM SEW CL A 2	240.00	3.44	704.21	695.96
P112	12" STORM SEW CL A 2	13.00	1.00	704.84	704.71
P1002	24" STORM SEW CL A 2	149.00	2.00	695.19	692.23
P1003	24" STORM SEW CL A 2	149.00	3.00	699.63	695.19
P1004	24" STORM SEW CL A 3	132.00	3.00	703.58	699.63
P1005	SS (WMAIN REQ.) 24"	185.00	4.00	714.80	707.43
P1007	SS (WMAIN REQ.) 24"	129.00	3.00	707.43	703.58
PM102	12" STORM SEW CL A 2	240.00	3.84	709.03	699.84
PM108	12" STORM SEW CL A 2	156.00	3.58	704.17	698.60
PM229	12" STORM SEW CL A 2	84.00	4.08	707.58	704.17
PM230	12" STORM SEW CL A 2	48.00	4.14	709.53	707.58
PM231	12" STORM SEW CL A 2	63.00	4.08	712.07	709.53
PM232	12" STORM SEW CL A 2	96.00	4.02	715.90	712.07
PM233	12" STORM SEW CL A 2	118.00	4.63	721.34	715.90

NOTE: STORM SEWER PIPE LENGTHS SHOWN IN SCHEDULE ARE ROUNDED TO EVEN LENGTHS. INVERTS AND SLOPES ARE CALCULATED USING EXACT LENGTH OF PIPE.

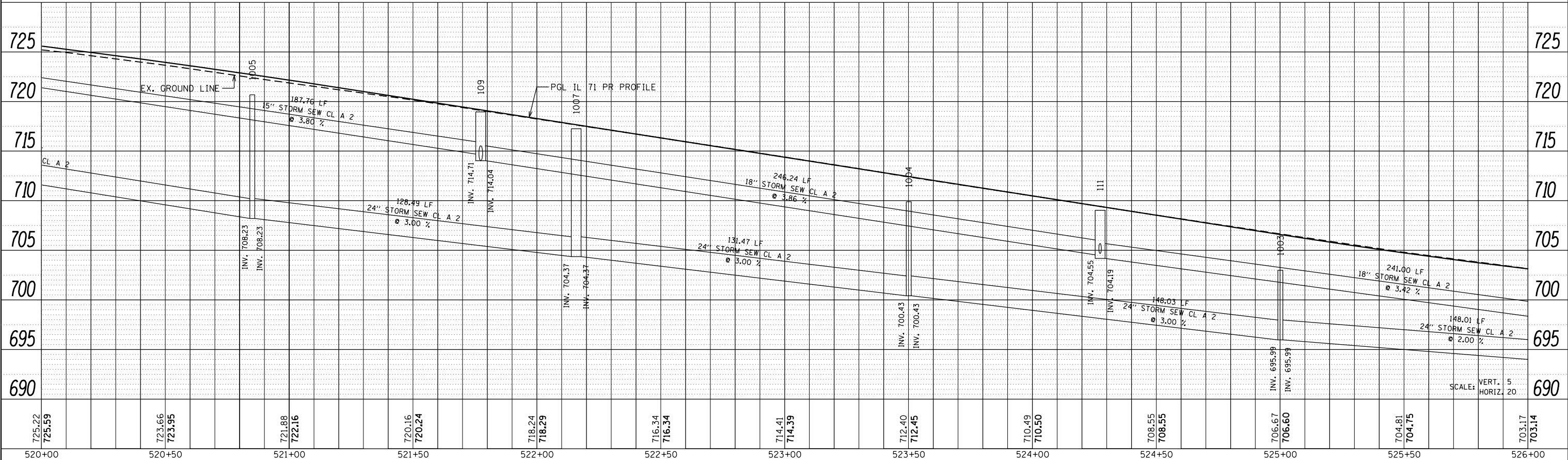
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		DRAWN -	REVISED -							311	(1)R, I	KENDALL	558	283
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -							CONTRACT NO. 66D24				
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 520+00	TO STA. 526+00	ILLINOIS FED. AID PROJECT			

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



LEFT TRUNKLINE STORM SEWER PROFILE

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



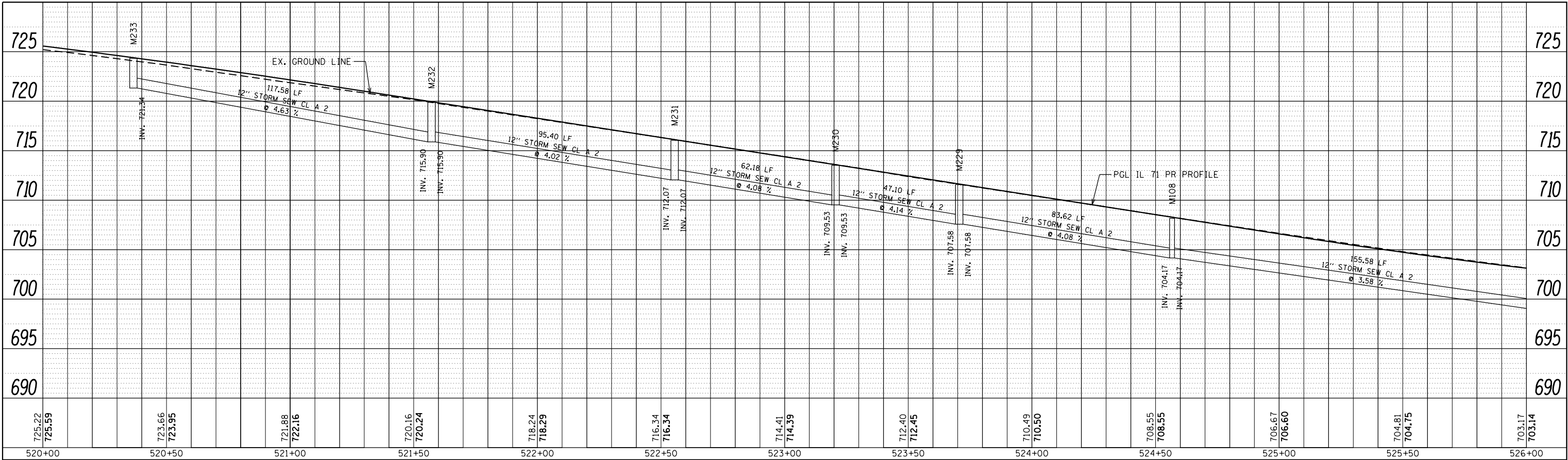
RIGHT TRUNKLINE STORM SEWER PROFILE

FILE NAME =		USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STORM SEWER & UTILITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366024-sh1-storm-IL71.dgn			DRAWN -	REVISED -		311	(1)R, I	KENDALL	558	284				
		PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -				CONTRACT NO. 66024						
Default		PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 520+00 TO STA. 526+00	ILLINOIS FED. AID PROJECT			

SCALE: 1" = 20' SHEET OF SHEETS STA. 520+00 TO STA. 526+00

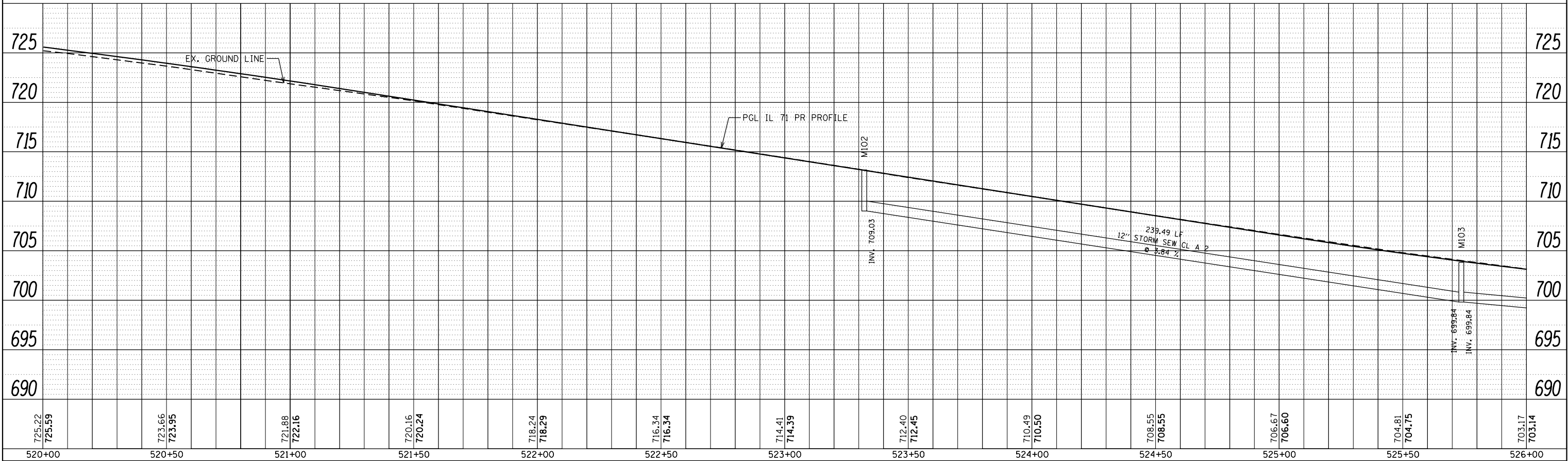
ILLINOIS FED. AID PROJECT

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



LEFT MEDIAN STORM SEWER PROFILE

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



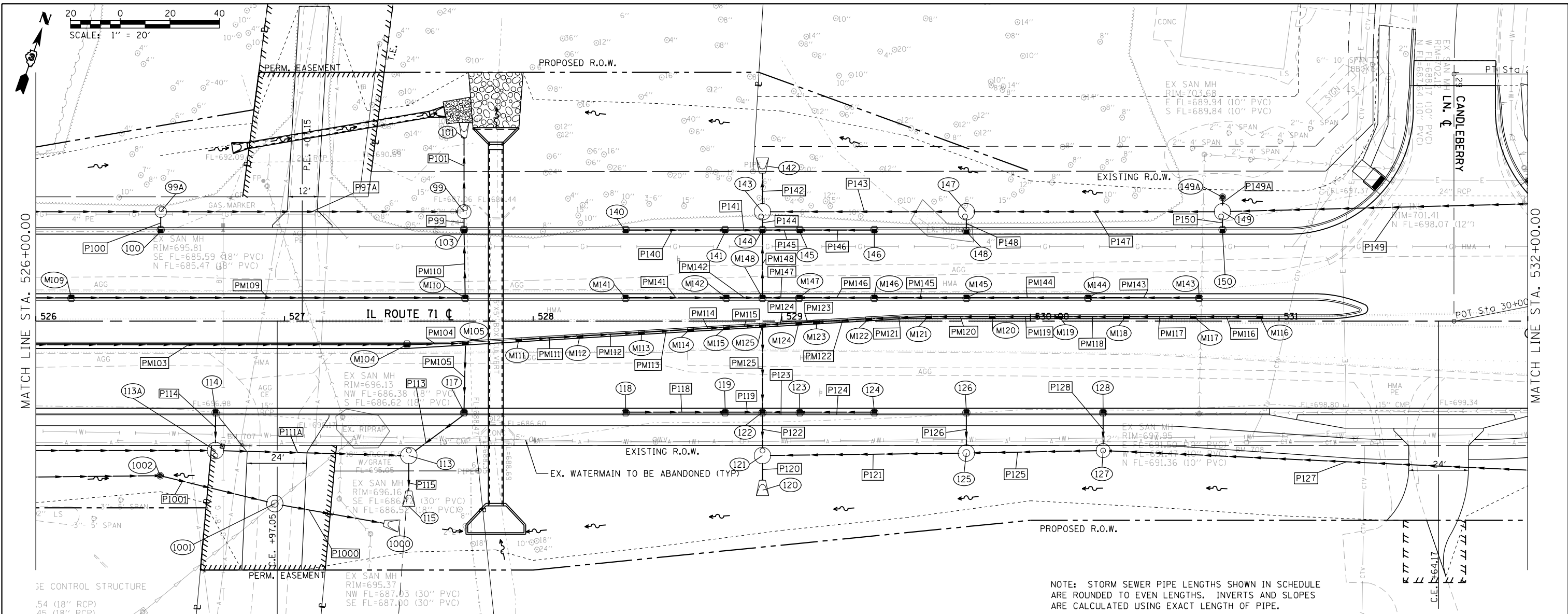
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 71
STORM SEWER & UTILITIES

SCALE: 1" = 20' SHEET OF SHEETS STA. 520+00 TO STA. 526+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1)R, I	KENDALL	558	285
CONTRACT NO. 66024				

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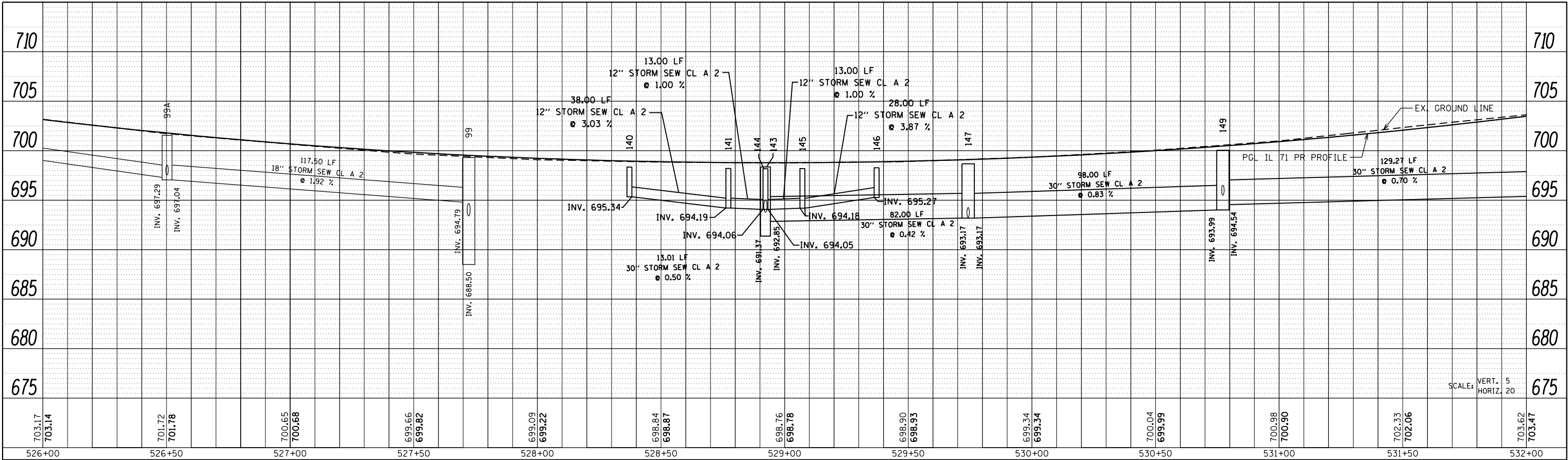
STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
99	527+72.22	44.00 LT	MH TY A 5' DIA	TY1 F&CL	699.29	688.50
99A	526+50.22	44.00 LT	MH TY A 4' DIA	TY1 F&CL	700.73	697.04
100	526+50.22	37.00 LT	INLET TY A	TY3 F&G	701.18	697.68
101	527+72.22	73.75 LT	PRC FES 24"			688.23
103	527+72.22	37.00 LT	INLET TY B	TY3 F&G	698.93	694.68
113	527+50.00	54.00 RT	MH TY A 6' DIA	TY1 F&CL	699.40	691.96
113A	526+72.22	52.00 RT	MH TY A 6' DIA	TY1 F&CL	700.87	694.35
114	526+72.29	37.00 RT	INLET TY A	TY3 F&G	700.66	697.66
115	527+50.00	68.24 RT	PRC FES 30"			691.57
117	527+72.22	37.00 RT	INLET TY B	TY3 F&G	698.93	693.24
118	528+37.22	37.00 RT	INLET TY A	TY3 F&G	698.34	695.34
119	528+77.22	37.00 RT	INLET TY B	TY3 F&G	698.19	694.19
120	528+92.22	63.97 RT	PRC FES 30"			692.39
121	528+92.22	54.00 RT	MH TY A 6' DIA	TY1 F&CL	697.92	692.42
122	528+92.22	37.00 RT	MH TYA 4' DIA	TY3 F&G	698.17	692.49
123	529+07.22	37.00 RT	INLET TY B	TY3 F&G	698.18	693.74
124	529+37.22	37.00 RT	INLET TY B	TY3 F&G	698.27	694.27
125	529+74.22	53.00 RT	MH TY A 6' DIA	TY1 F&CL	698.74	692.65
126	529+74.22	37.00 RT	INLET TY A	TY3 F&G	698.49	695.49
127	530+29.22	52.00 RT	MH TY A 5' DIA	TY1 F&CL	699.33	693.16
128	530+29.22	37.00 RT	INLET TY A	TY3 F&G	699.09	693.56
140	528+37.22	37.00 LT	INLET TY A	TY3 F&G	698.34	695.34
141	528+77.22	37.00 LT	INLET TY B	TY3 F&G	698.19	694.19
142	528+92.22	59.51 LT	PRC FES 30"			691.30
143	528+92.22	44.00 LT	MH TY A 6' DIA	TY1 F&CL	698.35	691.37
144	528+92.22	37.00 LT	MH TYA 4' DIA	TY3 F&G	698.17	693.80
145	529+07.22	37.00 LT	INLET TY B	TY3 F&G	698.18	694.18
146	529+37.22	37.00 LT	INLET TY A	TY3 F&G	698.27	695.27
147	529+74.22	44.00 LT	MH TY A 6' DIA	TY1 F&CL	698.67	693.17
148	529+74.22	36.46 LT	INLET TY A	TY3 F&G	698.49	693.29
149	530+77.22	44.00 LT	MH TY A 6' DIA	TY1 F&CL	700.04	693.99
149A	530+77.22	49.83 LT	INLET TY A	TY8 GRATE	698.52	695.52

STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
150	530+77.22	37.00 LT	INLET TY A	TY3 F&G	699.86	695.86
1000	527+40.00	81.22 RT	PRC FES 30"			690.85
1001	526+96.09	73.31 RT	MH TY A 6' DIA	TY1 F&CL	698.00	691.06
1002	526+50.00	62.10 RT	MH TYA 4' DIA	TY8 GRATE	698.70	692.23
M104	527+49.26	9.00 RT	INLET TY B	TY3 F&G	699.71	695.71
M105	527+72.69	8.59 RT	MH TY A 4' DIA	TY11 F&G	699.43	694.96
M109	526+14.28	9.00 LT	INLET TY B	TY3 F&G	702.60	698.60
M110	527+72.67	9.00 LT	MH TY A 4' DIA	TY3 F&G	699.40	695.15
M111	527+94.24	7.30 RT	INLET TY A	TY11 F&G	699.27	696.27
M112	528+18.79	5.82 RT	INLET TY B	TY11 F&G	699.09	695.09
M113	528+43.54	4.34 RT	INLET TY B	TY11 F&G	698.96	694.96
M114	528+63.30	3.15 RT	INLET TY B	TY11 F&G	698.90	694.90
M115	528+77.73	2.29 RT	INLET TY B	TY11 F&G	698.88	694.87
M116	530+92.23	2.00 LT	INLET TY B	TY11 F&G	700.82	696.82
M117	530+65.48	2.00 LT	INLET TY B	TY11 F&G	700.69	696.69
M118	530+38.52	2.00 LT	INLET TY B	TY11 F&G	699.94	693.21
M119	530+11.47	2.00 LT	INLET TY B	TY11 F&G	699.60	693.14
M120	529+84.62	2.00 LT	INLET TY B	TY11 F&G	699.34	693.07
M121	529+59.07	2.00 LT	INLET TY B	TY11 F&G	699.16	693.00
M122	529+35.01	1.15 LT	INLET TY B	TY11 F&G	698.94	692.94
M123	529+13.87	0.12 RT	INLET TY B	TY11 F&G	698.93	692.88
M124	529+06.86	0.54 RT	INLET TY B	TY11 F&G	698.91	692.87
M125	528+92.22	1.42 RT	MH TYA 4' DIA	TY11 F&G	698.89	692.58
M141	528+37.15	9.00 LT	INLET TY A	TY3 F&G	698.82	695.82
M142	528+77.71	9.00 LT	INLET TY B	TY3 F&G	698.67	694.66
M143	530+67.84	9.00 LT	INLET TY A	TY3 F&G	700.17	697.17
M144	530+23.18	9.00 LT	INLET TY B	TY3 F&G	699.49	695.49
M145	529+74.26	9.00 LT	INLET TY B	TY3 F&G	698.97	694.72
M146	529+37.17	9.00 LT	INLET TY B	TY3 F&G	698.75	694.50
M147	529+07.00	9.00 LT	INLET TY B	TY3 F&G	698.66	694.21
M148	528+92.22	9.00 LT	MH TYA 4' DIA	TY3 F&G	698.65	694.12

PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
P97A	18" STORM SEW CL A 2	118.00	1.92	697.04	694.79
P99	15" STORM SEW CL A 2	4.00	0.44	694.68	694.66
P100	12" STORM SEW CL A 2	5.00	3.07	697.68	697.54
P101	24" STORM SEW CL A 2	28.00	1.00	688.50	688.23
P111A	30" STORM SEW CL A 2	72.00	3.00	694.34	692.18
P113	15" STORM SEW CL A 2	25.00	3.00	693.24	692.50
P114	12" STORM SEW CL A 2	12.00	6.89	697.66	696.87
P115	30" STORM SEW CL A 2	12.00	3.50	691.96	691.57
P118	12" STORM SEW CL A 2	38.00	3.03	695.34	694.19
P119	12" STORM SEW CL A 2	13.00	1.00	694.19	694.06
P120	30" STORM SEW CL A 2	7.00	0.53	692.42	692.39
P121	30" STORM SEW CL A 2	77.00	0.30	692.65	692.42
P122	15" STORM SEW CL A 2	14.00	0.46	692.49	692.42
P123	15" STORM SEW CL A 2	13.00	1.00	693.74	693.61
P124	12" STORM SEW CL A 2	28.00	1.00	694.27	693.99
P125	30" STORM SEW CL A 2	50.00	1.00	693.16	692.66
P126	12" STORM SEW CL A 2	13.00	6.00	695.49	694.74
P127	30" STORM SEW CL A 2	188.00	0.79	694.66	693.17
P128	12" STORM SEW CL A 2	12.00	1.00	693.54	693.42
P140	12" STORM SEW CL A 2	38.00	3.03	695.34	694.19
P141	12" STORM SEW CL A 2	13.00	1.00	694.19	694.06
P142	30" STORM SEW CL A 2	13.00	0.52	691.37	691.30
P143	30" STORM SEW CL A 2	76.00	0.42	693.17	692.85
P144	15" STORM SEW CL A 2	4.00	1.00	693.80	693.77
P145	12" STORM SEW CL A 2	13.00	1.00	694.18	694.05
P146	12" STORM SEW CL A 2	28.00	3.87	695.27	694.18
P147	30" STORM SEW CL A 2	98.00	0.84	693.99	693.17
P148	12" STORM SEW CL A 2	4.00	1.00	693.29	693.25
P149	30" STORM SEW CL A 2	125.00	0.70	695.41	694.54
P149A	12" STORM SEW CL A 2	2.00	1.00	695.52	695.49
P150	12" STORM SEW CL A 2	4.00	1.13	695.86	695.81

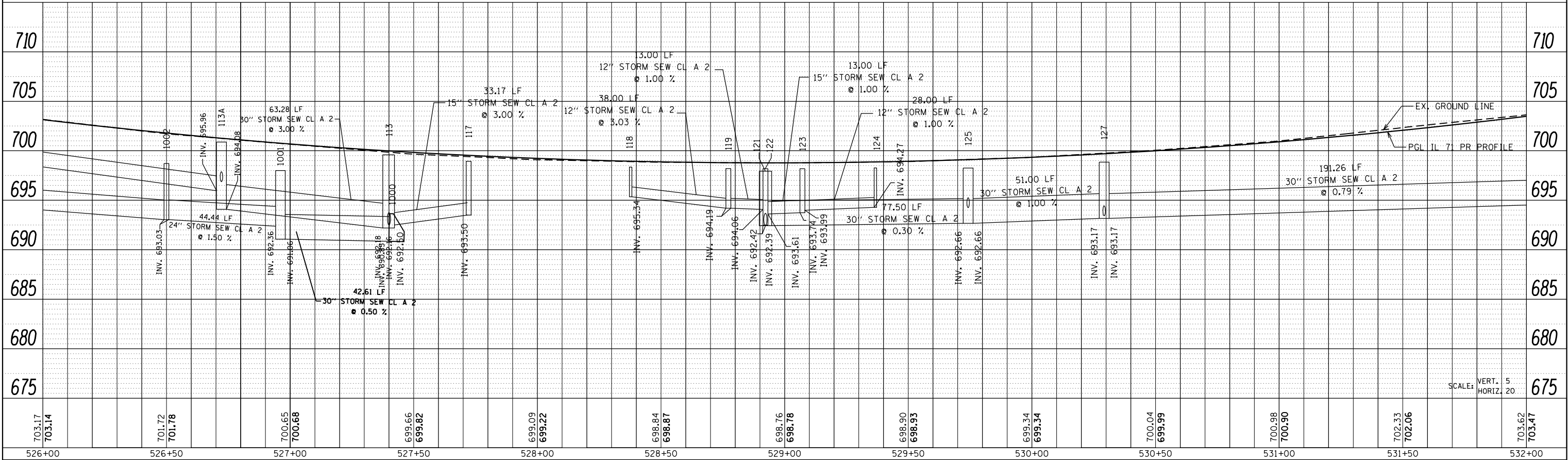
PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
P1000	30" STORM SEW CL A 2	43.00	0.50	691.06	690.85
P1001	24" STORM SEW CL A 2	45.00	1.50	692.23	691.56
PM103	12" STORM SEW CL A 2	174.00	2.38	699.84	695.71
PM104	12" STORM SEW CL A 2	21.00	2.39	695.71	695.21
PM105	15" STORM SEW CL A 2	26.00	6.68	694.96	693.24
PM109	12" STORM SEW CL A 2	157.00	2.05	698.60	695.40
PM110	15" STORM SEW CL A 2	26.00	1.89	695.15	694.68
PM111	12" STORM SEW CL A 2	22.00	5.50	696.27	695.09
PM112	12" STORM SEW CL A 2	22.00	0.59	695.09	694.96
PM113	12" STORM SEW CL A 2	17.00	0.34	694.96	694.90
PM114	12" STORM SEW CL A 2	12.00	0.30	694.90	694.87
PM115	12" STORM SEW CL A 2	12.00	17.63	694.87	692.83
PM116	12" STORM SEW CL A 2	24.00	0.55	696.82	696.69
PM117	12" STORM SEW CL A 2	24.00	14.53	696.69	693.21
PM118	12" STORM SEW CL A 2	25.00	0.30	693.21	693.14
PM119	12" STORM SEW CL A 2	24.00	0.30	693.14	693.07
PM120	12" STORM SEW CL A 2	23.00	0.30	693.07	693.00
PM121	12" STORM SEW CL A 2	22.00	0.30	693.00	692.94
PM122	12" STORM SEW CL A 2	19.00	0.30	692.94	692.88
PM123	12" STORM SEW CL A 2	5.00	0.30	692.88	692.87
PM124	12" STORM SEW CL A 2	12.00	0.30	692.87	692.83
PM125	15" STORM SEW CL A 2	33.00	0.30	692.58	692.49
PM141	12" STORM SEW CL A 2	39.00	2.99	695.82	694.67
PM142	12" STORM SEW CL A 2	13.00	4.29	694.66	694.12
PM143	12" STORM SEW CL A 2	43.00	3.94	697.17	695.49
PM144	12" STORM SEW CL A 2	47.00	1.09	695.49	694.97
PM145	15" STORM SEW CL A 2	36.00	0.66	694.72	694.50
PM146	15" STORM SEW CL A 2	29.00	1.00	694.50	694.21
PM147	15" STORM SEW CL A 2	13.00	0.76	694.21	694.12
PM148	15" STORM SEW CL A 2	26.00	1.25	694.12	693.80

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



LEFT TRUNKLINE STORM SEWER PROFILE

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



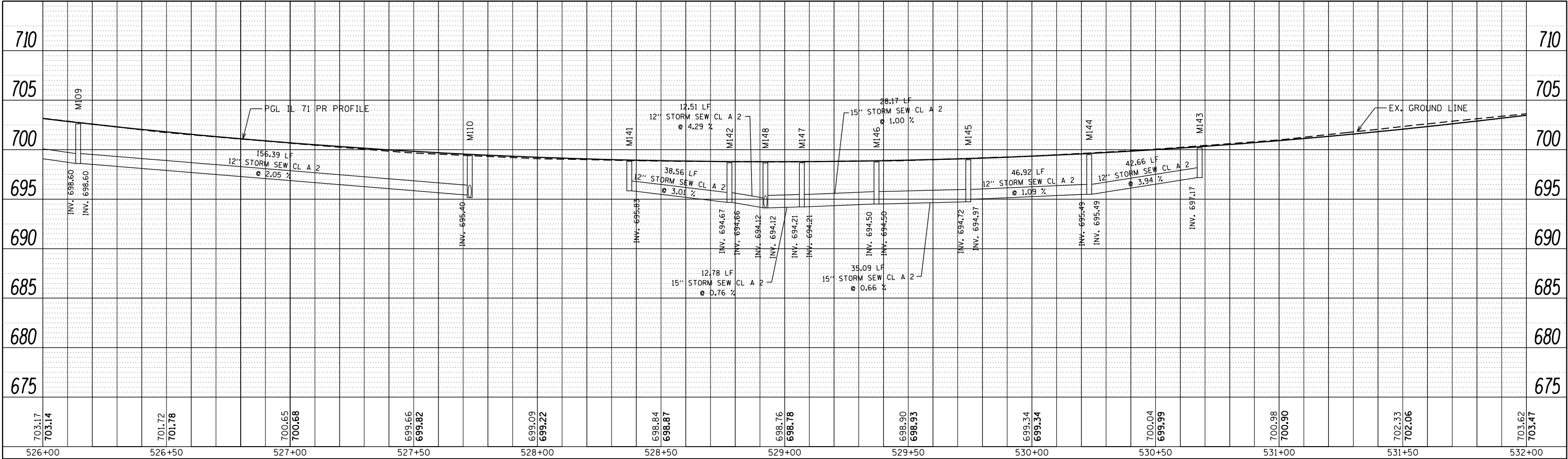
RIGHT TRUNKLINE STORM SEWER PROFILE

FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STORM SEWER & UTILITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366024-sh1-storm-IL71.dgn		DRAWN -	REVISED -						311	(1)R, I	KENDALL	558	287
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66D24								
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 526+00	TO STA. 532+00	ILLINOIS FED. AID PROJECT		

SCALE: 1" = 20' SHEET OF SHEETS STA. 526+00 TO STA. 532+00

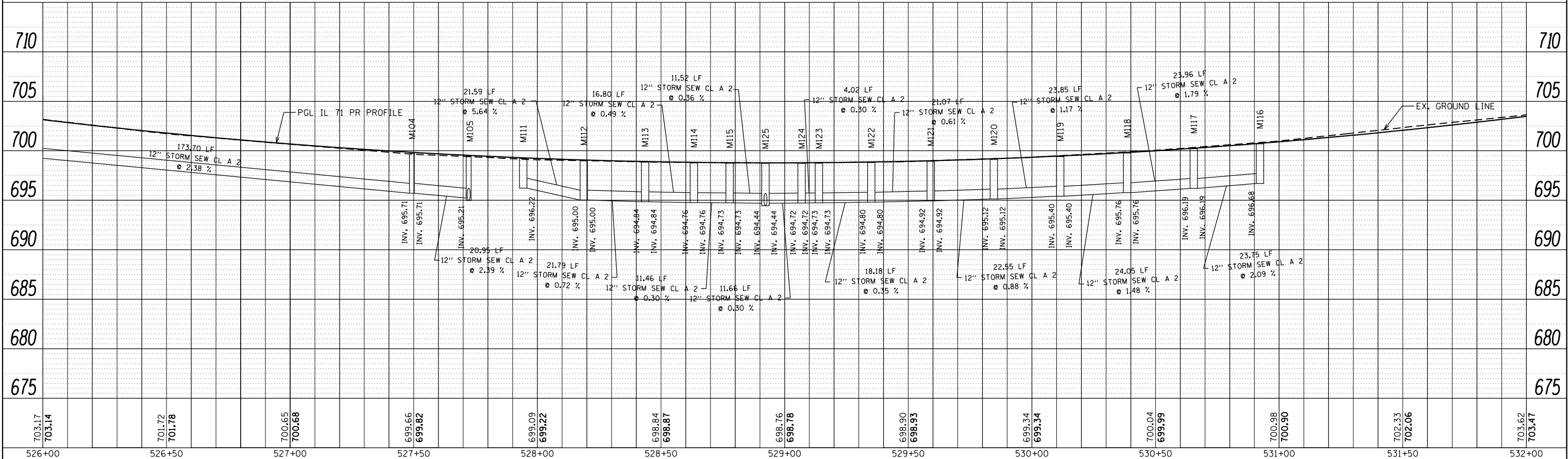
ILLINOIS FED. AID PROJECT

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



LEFT MEDIAN STORM SEWER PROFILE

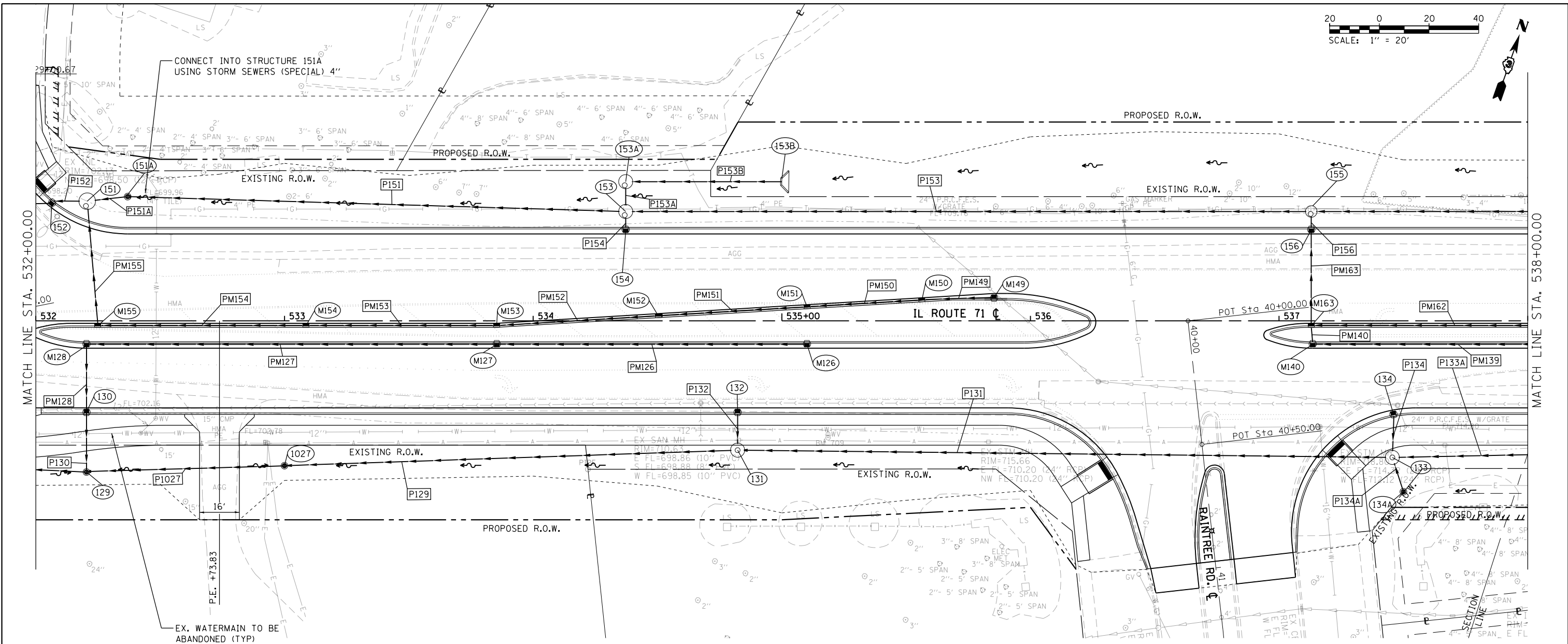
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	PLOTTED		
NOTE BOOK	GRADES CHECKED		
	NO.		
	STRUCTURE NOTATIONS CHKD		



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 71
STORM SEWER & UTILITIES

FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	SCALE: 1" = 20'	SHEET	OF	SHEETS	STA.	526+00	TO STA.	532+00	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366024-sh1-storm-IL71.dgn		DRAWN -	REVISED -									311	(1)R, I	KENDALL	558	288
		CHECKED -	REVISED -									CONTRACT NO. 66024				
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -									ILLINOIS FED. AID PROJECT				



STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
129	532+20.36	60.80 RT	MH TY A 6' DIA	TY8 GRATE	700.50	694.66
130	532+20.36	37.00 RT	INLET TY B	TY3 F&G	703.47	697.36
131	534+82.22	54.00 RT	MH TY A 5' DIA	TY1 F&CL	711.41	700.65
132	534+82.22	37.00 RT	INLET TY A	TY3 F&G	711.20	708.20
133	537+45.55	54.92 RT	MH TY A 5' DIA	TY1 F&CL	719.16	709.16
134	537+46.06	37.81 RT	INLET TY B	TY3 F&G	719.02	710.72
134A	537+50.00	68.71 RT	MH TYA 4' DIA	TY8 GRATE	715.80	711.33
151	532+20.67	48.15 LT	MH TY A 6' DIA	TY1 F&CL	703.46	696.01
151A	532+36.94	50.00 LT	MH TYA 4' DIA	TY8 GRATE	701.55	696.55
152	532+06.72	47.75 LT	MH TY A 4' DIA	TY3 F&G	702.70	695.41
153	534+37.22	44.00 LT	MH TY A 5' DIA	TY1 F&CL	710.05	704.82
153A	534+37.22	56.00 LT	MH TY A 5' DIA	TY1 F&CL	710.05	705.05
153B	535+00.00	56.00 LT	CONC END SEC 18' 1:2 SLOPE			708.98
154	534+37.22	37.00 LT	INLET TY A	TY3 F&G	709.87	705.86
155	537+12.95	44.00 LT	MH TY A 4' DIA	TY1 F&CL	718.18	712.95

STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
156	537+12.95	37.00 LT	INLET TY B	TY3 F&G	718.00	713.00
1027	533+00.00	58.25 RT	MH TY A 4' DIA	TY8 GRATE	704.60	696.28
M126	535+10.12	9.00 RT	INLET TY A	TY3 F&G	712.50	709.50
M127	533+85.38	9.00 RT	INLET TY B	TY3 F&G	708.82	704.82
M128	532+20.36	9.00 RT	MH TY A 4' DIA	TY3 F&G	703.95	699.70
M140	537+13.51	9.00 RT	INLET TY B	TY3 F&G	718.50	714.50
M149	535+85.37	9.00 LT	INLET TY A	TY3 F&G	714.78	711.78
M150	535+56.32	8.26 LT	INLET TY B	TY11 F&G	713.96	709.96
M151	535+10.17	5.49 LT	INLET TY B	TY11 F&G	712.65	708.65
M152	534+50.39	1.90 LT	INLET TY B	TY11 F&G	710.96	706.96
M153	533+85.35	2.00 RT	INLET TY B	TY11 F&G	709.06	705.06
M154	533+08.63	2.00 RT	INLET TY B	TY11 F&G	706.80	702.80
M155	532+24.88	2.00 RT	MH TY A 4' DIA	TY11 F&G	704.27	699.72
M163	537+12.95	2.00 RT	MH TYA 4' DIA	TY11 F&G	718.67	713.98

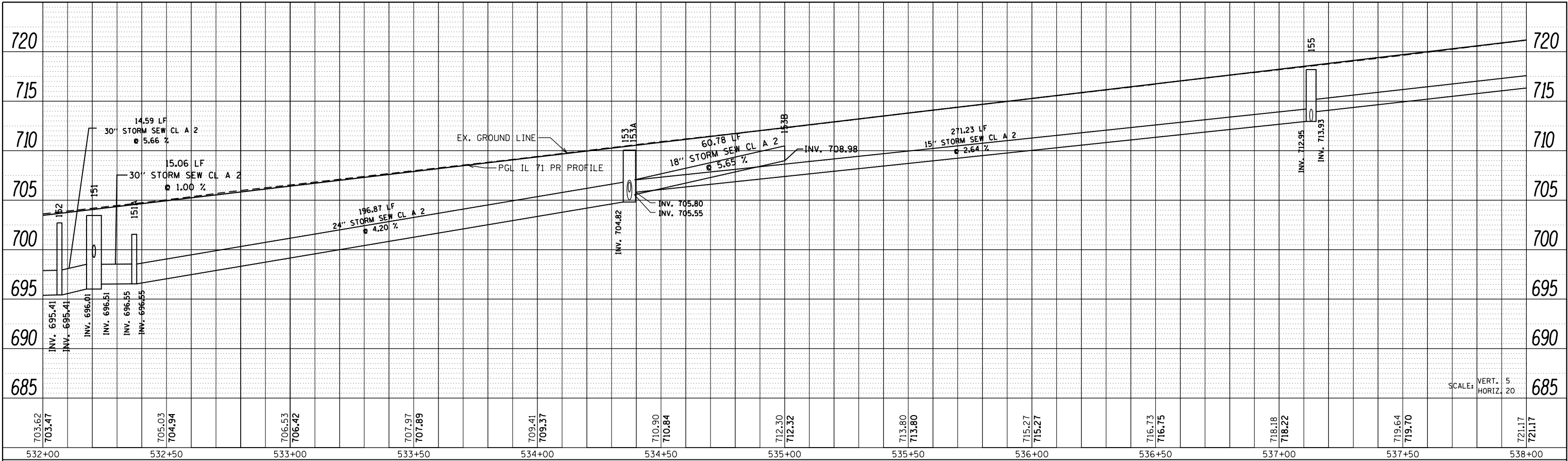
PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
P129	24" STORM SEW CL A 2	179.00	2.00	700.65	697.06
P130	15" STORM SEW CL A 2	23.00	5.00	697.36	696.25
P131	24" STORM SEW CL A 2	259.00	1.06	709.16	706.41
P132	SS (WMAIN REQ.) 12"	12.00	6.58	708.20	707.41
P133A	SS (WMAIN REQ.) 15"	143.00	2.80	716.59	712.58
P134	SS (WMAIN REQ.) 12"	15.00	4.00	710.72	710.16
P134A	12" STORM SEW CL A 2	11.00	1.50	711.33	711.16
P151	SS (WMAIN REQ.) 24"	197.00	4.20	704.82	696.55
P151A	SS (WMAIN REQ.) 24"	13.00	0.30	696.55	696.51
P152	30" STORM SEW CL A 2	10.00	6.09	696.01	695.41
P153	15" STORM SEW CL A 2	272.00	2.64	712.95	705.80
P153A	24" STORM SEW CL A 2	7.00	0.30	705.05	705.03
P153B	18" STORM SEW CL A 2	61.00	5.69	708.98	705.55
P154	12" STORM SEW CL A 2	4.00	1.00	705.86	705.82
P156	15" STORM SEW CL A 2	5.00	0.79	713.00	712.96

PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
P1027	24" STORM SEW CL A 2	78.00	1.00	696.28	695.50
PM126	12" STORM SEW CL A 2	123.00	3.81	709.50	704.82
PM127	SS (WMAIN REQ.) 12"	164.00	2.99	704.82	699.95
PM128	15" STORM SEW CL A 2	26.00	3.26	699.70	698.88
PM139	12" STORM SEW CL A 2	174.00	2.98	719.67	714.50
PM140	12" STORM SEW CL A 2	6.00	4.69	714.50	714.23
PM149	12" STORM SEW CL A 2	27.00	6.86	711.78	709.96
PM150	12" STORM SEW CL A 2	44.00	3.02	709.96	708.65
PM151	12" STORM SEW CL A 2	57.00	2.97	708.65	706.96
PM152	12" STORM SEW CL A 2	63.00	3.06	706.96	705.06
PM153	12" STORM SEW CL A 2	74.00	3.06	705.06	702.80
PM154	SS (WMAIN REQ.) 12"	81.00	3.50	702.80	699.97
PM155	15" STORM SEW CL A 2	47.00	1.12	699.72	699.21
PM162	12" STORM SEW CL A 2	100.00	3.55	717.77	714.23
PM163	15" STORM SEW CL A 2	37.00	2.72	713.98	713.00

NOTE: STORM SEWER PIPE LENGTHS SHOWN IN SCHEDULE ARE ROUNDED TO EVEN LENGTHS. INVERTS AND SLOPES ARE CALCULATED USING EXACT LENGTH OF PIPE.

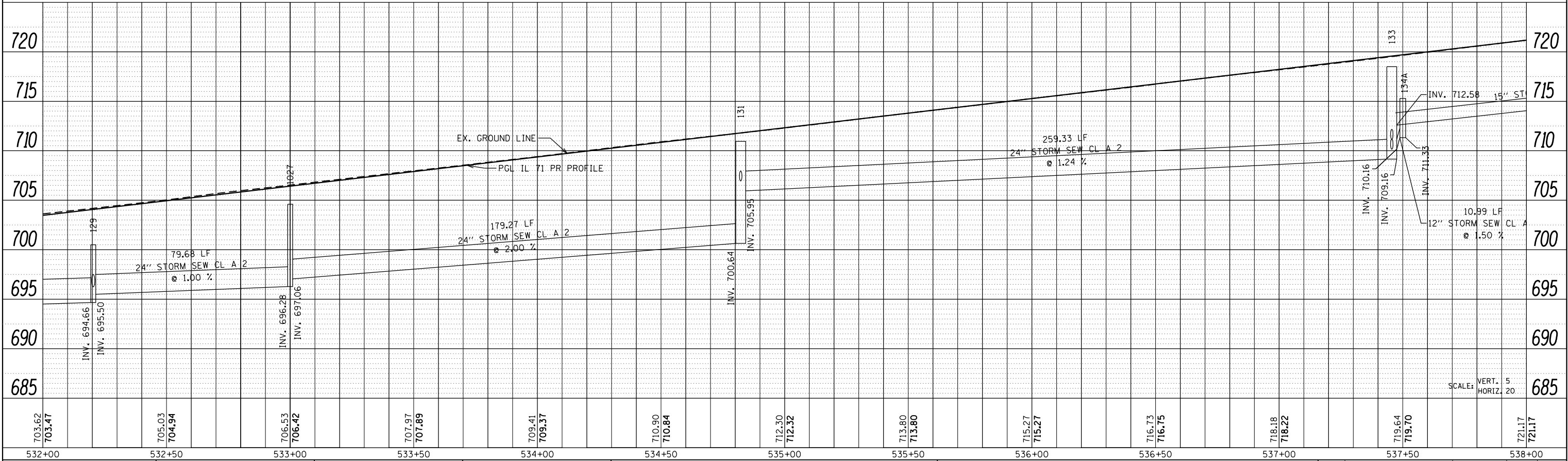
FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STORM SEWER & UTILITIES		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-shr-storm-IL71.dgn		DRAWN -	REVISED -				311	(1)R, I	KENDALL	558	289
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -				CONTRACT NO. 66D24				
	PLOT DATE = 1/18/2018	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
				SCALE: 1" = 20'		SHEET OF SHEETS	STA. 532+00	TO STA. 538+00			

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



LEFT TRUNKLINE STORM SEWER PROFILE

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

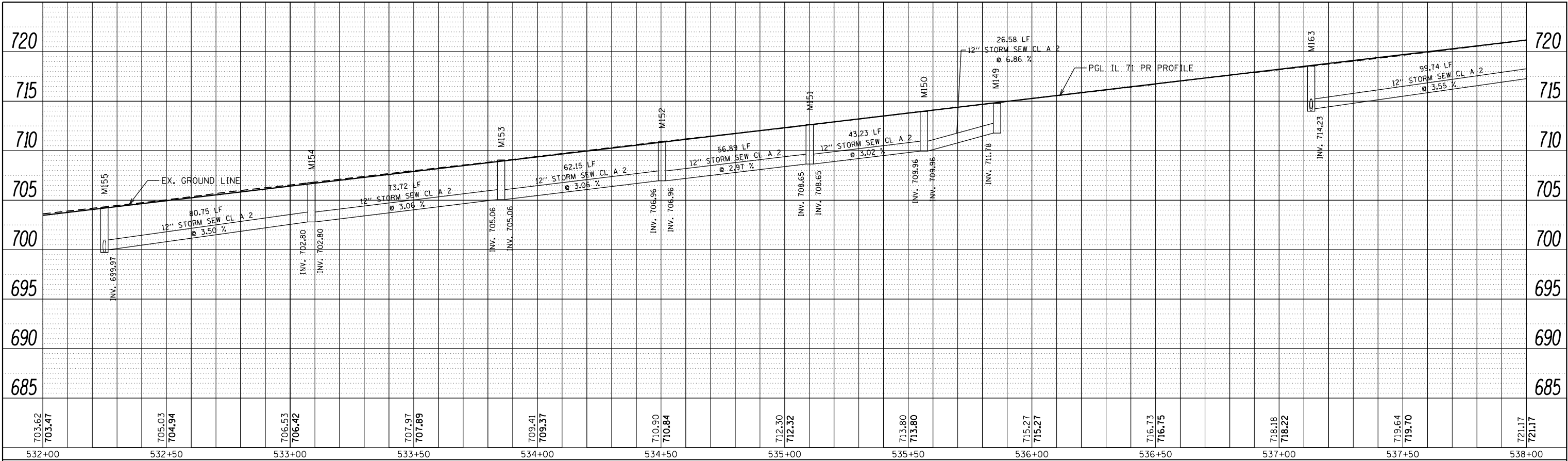


RIGHT TRUNKLINE STORM SEWER PROFILE

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		DRAWN -	REVISED -				311	(1)R, I	KENDALL	558	290
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		PLOT DATE = 1/18/2018	DATE -				ILLINOIS FED. AID PROJECT				

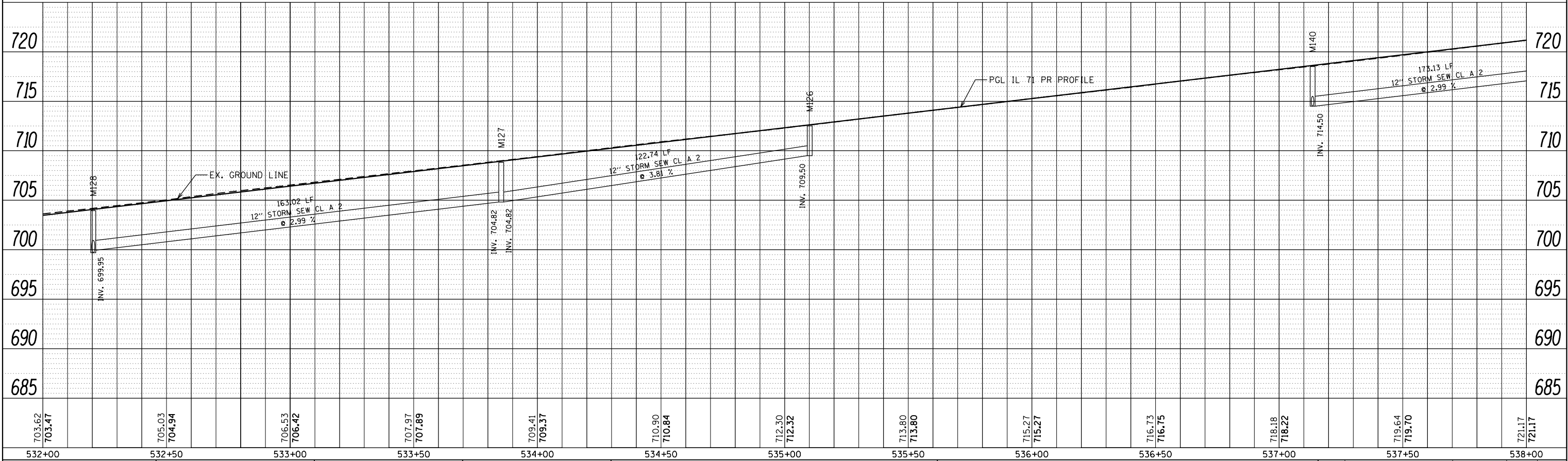
SCALE: 1" = 20' SHEET OF SHEETS STA. 532+00 TO STA. 538+00

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

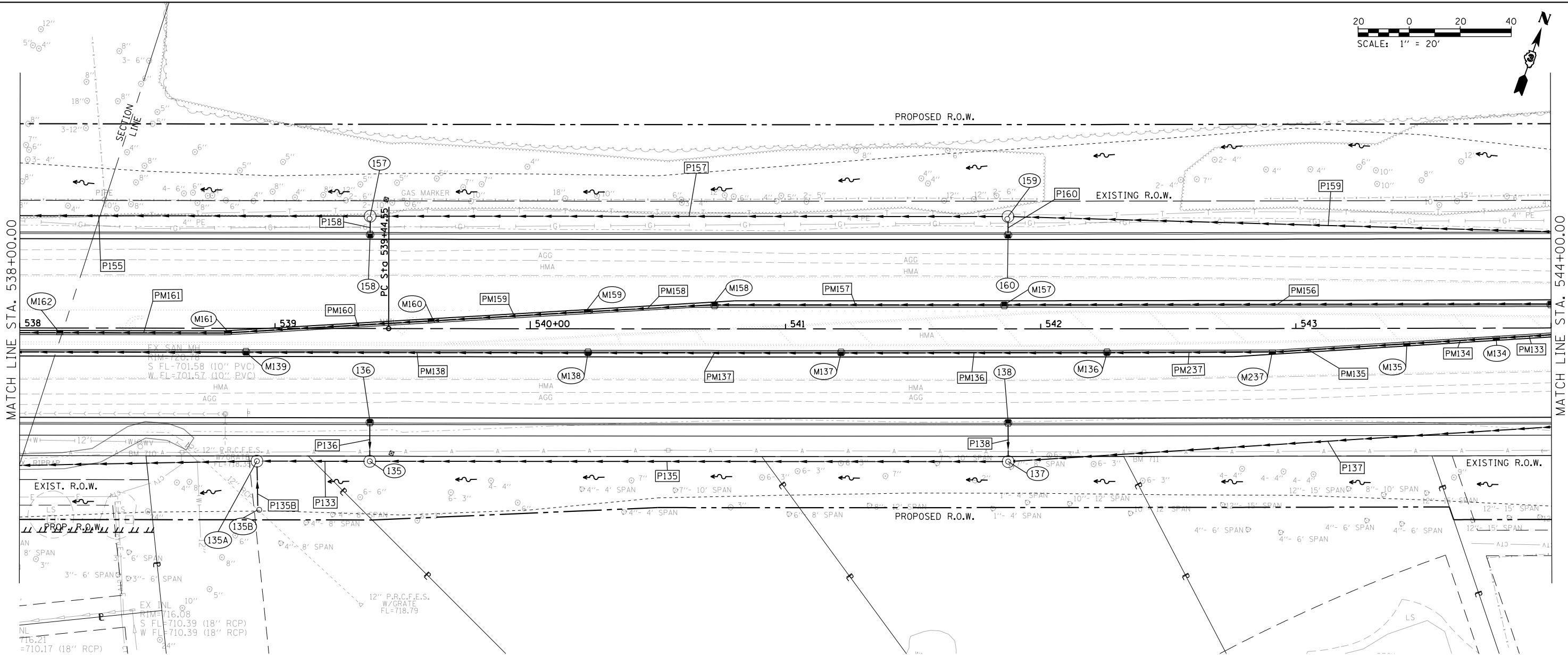
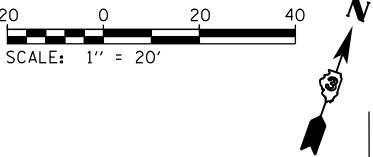


LEFT MEDIAN STORM SEWER PROFILE

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	CHECKED		
	NOTATIS CHKD		



RIGHT MEDIAN STORM SEWER PROFILE



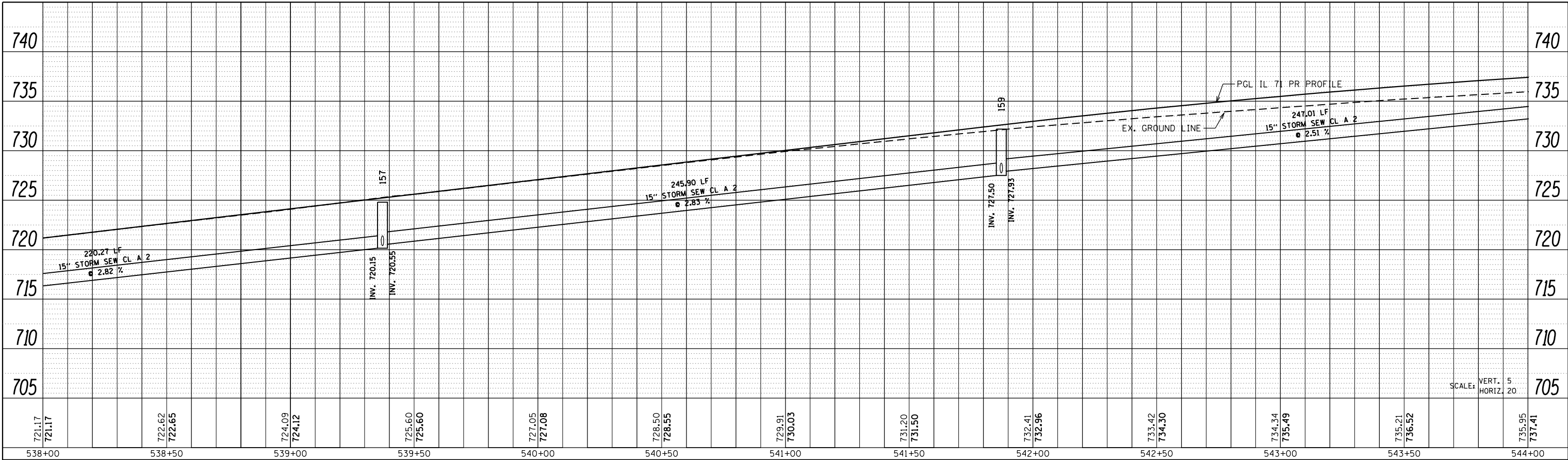
STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
135	539+37.22	52.00 RT	MH TY A 4' DIA	TY1 F&CL	724.83	720.58
135A	538+93.00	52.00 RT	MH TY A 4' DIA	TY1 F&CL	723.53	716.59
135B	538+93.39	71.05 RT	INLET TY B	TY 1 F&CL	723.97	716.54
136	539+37.22	37.00 RT	INLET TY A	TY3 F&G	724.62	721.62
137	541+87.22	52.00 RT	MH TY A 4' DIA	TY1 F&CL	732.20	727.95
138	541+87.22	37.00 RT	INLET TY A	TY3 F&G	732.00	729.00
157	539+37.22	44.00 LT	MH TY A 4' DIA	TY1 F & CL	724.80	720.15
158	539+37.22	37.00 LT	INLET TY B	TY3 F&G	724.62	720.62
159	541+87.22	44.00 LT	MH TY A 4' DIA	TY1 F&CL	732.18	727.50
160	541+87.22	37.00 LT	INLET TY B	TY3 F&G	732.00	727.97
M134	543+78.46	3.81 RT	INLET TY B	TY11 F&G	737.11	733.03
M135	543+43.42	5.91 RT	INLET TY B	TY11 F&G	736.41	732.32
M136	542+25.98	8.98 RT	INLET TY B	TY3 F&G	733.56	729.56
M137	541+21.80	9.00 RT	INLET TY B	TY3 F&G	730.55	726.55
M138	540+22.63	9.00 RT	INLET TY B	TY3 F&G	727.62	723.62
M139	538+88.64	9.00 RT	INLET TY B	TY3 F&G	723.67	719.67
M157	541+85.73	9.00 LT	INLET TY B	TY3 F&G	732.43	728.43
M158	540+72.20	9.00 LT	INLET TY B	TY3 F&G	729.09	725.09
M159	540+22.50	6.54 LT	INLET TY B	TY11 F&G	727.75	723.75
M160	539+61.22	2.85 LT	INLET TY B	TY11 F&G	726.01	722.01
M161	538+81.47	1.93 RT	INLET TY B	TY11 F&G	723.76	719.76
M162	538+15.69	2.00 RT	INLET TY B	TY11 F&G	721.77	717.77
M237	542+90.75	9.00 RT	INLET TY B	TY11 F&G	735.24	731.24

PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
P133	15" STORM SEW CL A 2	41.00	3.23	720.58	719.28
P135	15" STORM SEW CL A 2	247.00	2.99	727.95	720.58
P135B	12" STORM SEW CL A 2	16.00	2.84	718.54	718.10
P136	12" STORM SEW CL A 2	13.00	6.37	721.62	720.83
P137	15" STORM SEW CL A 2	248.00	2.49	734.12	727.95
P138	12" STORM SEW CL A 2	13.00	6.41	729.00	728.20
P155	15" STORM SEW CL A 2	221.00	2.82	720.15	713.93
P157	15" STORM SEW CL A 2	246.00	2.83	727.50	720.55
P158	12" STORM SEW CL A 2	5.00	5.02	720.62	720.40
P159	15" STORM SEW CL A 2	248.00	2.51	734.12	727.93
P160	12" STORM SEW CL A 2	5.00	5.00	727.97	727.75
PM133	12" STORM SEW CL A 2	23.00	1.70	733.42	733.03
PM134	12" STORM SEW CL A 2	33.00	2.20	733.03	732.32
PM135	12" STORM SEW CL A 2	50.00	2.18	732.32	731.24
PM136	12" STORM SEW CL A 2	103.00	2.94	729.56	726.55
PM137	12" STORM SEW CL A 2	98.00	3.01	726.55	723.62
PM138	12" STORM SEW CL A 2	132.00	3.00	723.62	719.67
PM156	12" STORM SEW CL A 2	213.00	2.29	733.29	728.43
PM157	12" STORM SEW CL A 2	112.00	3.00	728.43	725.09
PM158	12" STORM SEW CL A 2	48.00	2.83	725.09	723.75
PM159	12" STORM SEW CL A 2	59.00	2.97	723.75	722.01
PM160	12" STORM SEW CL A 2	77.00	2.94	722.01	719.76
PM161	12" STORM SEW CL A 2	63.00	3.16	719.76	717.77
PM237	12" STORM SEW CL A 2	63.00	2.70	731.24	729.56

NOTE: STORM SEWER PIPE LENGTHS SHOWN IN SCHEDULE ARE ROUNDED TO EVEN LENGTHS. INVERTS AND SLOPES ARE CALCULATED USING EXACT LENGTH OF PIPE.

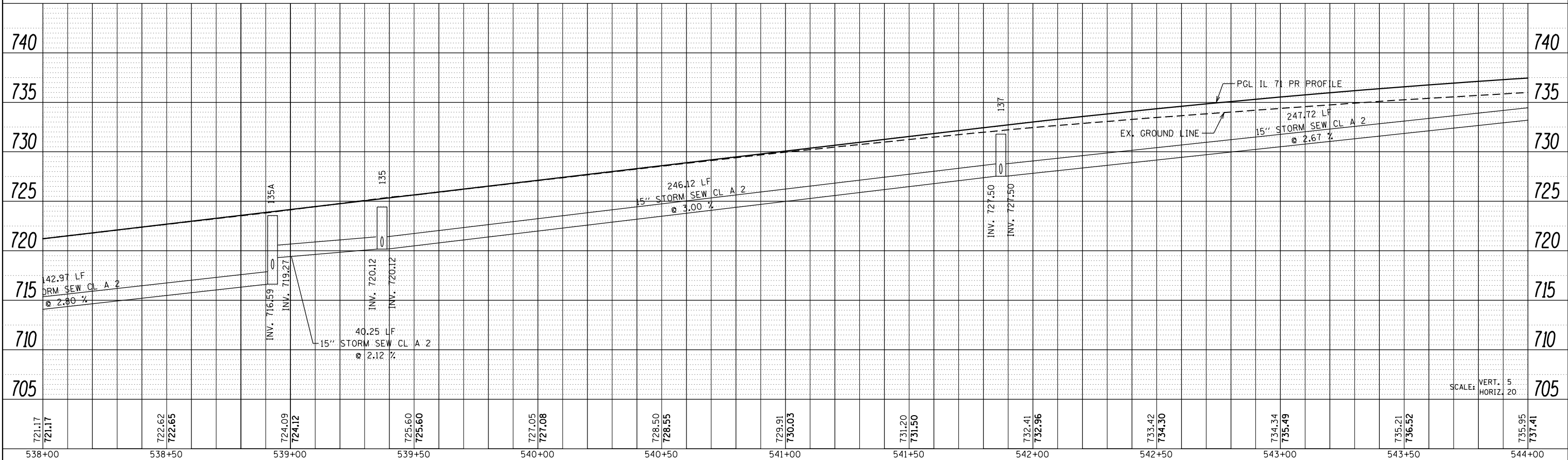
FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STORM SEWER & UTILITIES					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D24-sht-storm-IL71.dgn		DRAWN -	REVISED -							311	(1)R, I	KENDALL	558	292
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -							CONTRACT NO. 66D24				
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -							SCALE: 1" = 20' SHEET OF SHEETS STA. 538+00 TO STA. 544+00				

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



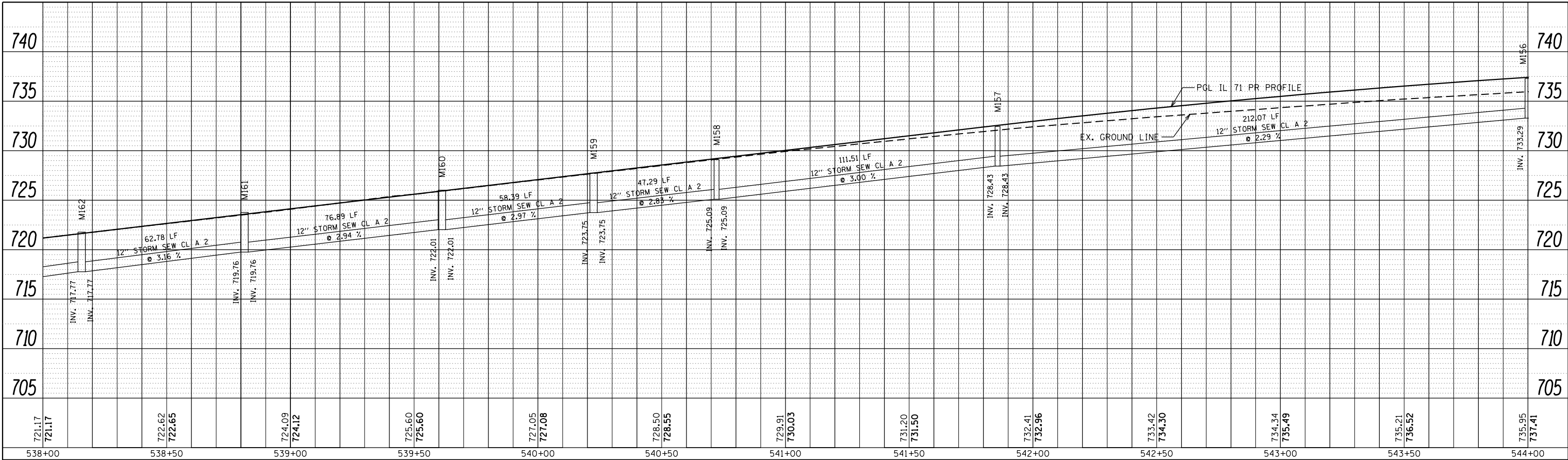
LEFT TRUNKLINE STORM SEWER PROFILE

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK NO.	CHECKED	NOTATION CHKD



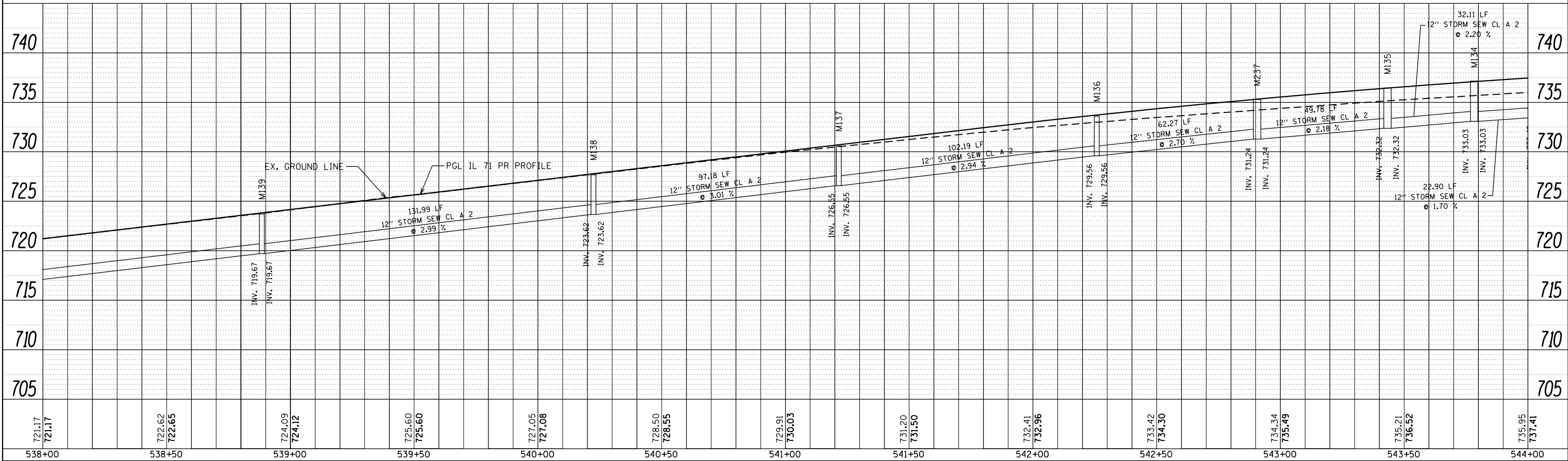
RIGHT TRUNKLINE STORM SEWER PROFILE

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



LEFT MEDIAN STORM SEWER PROFILE

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

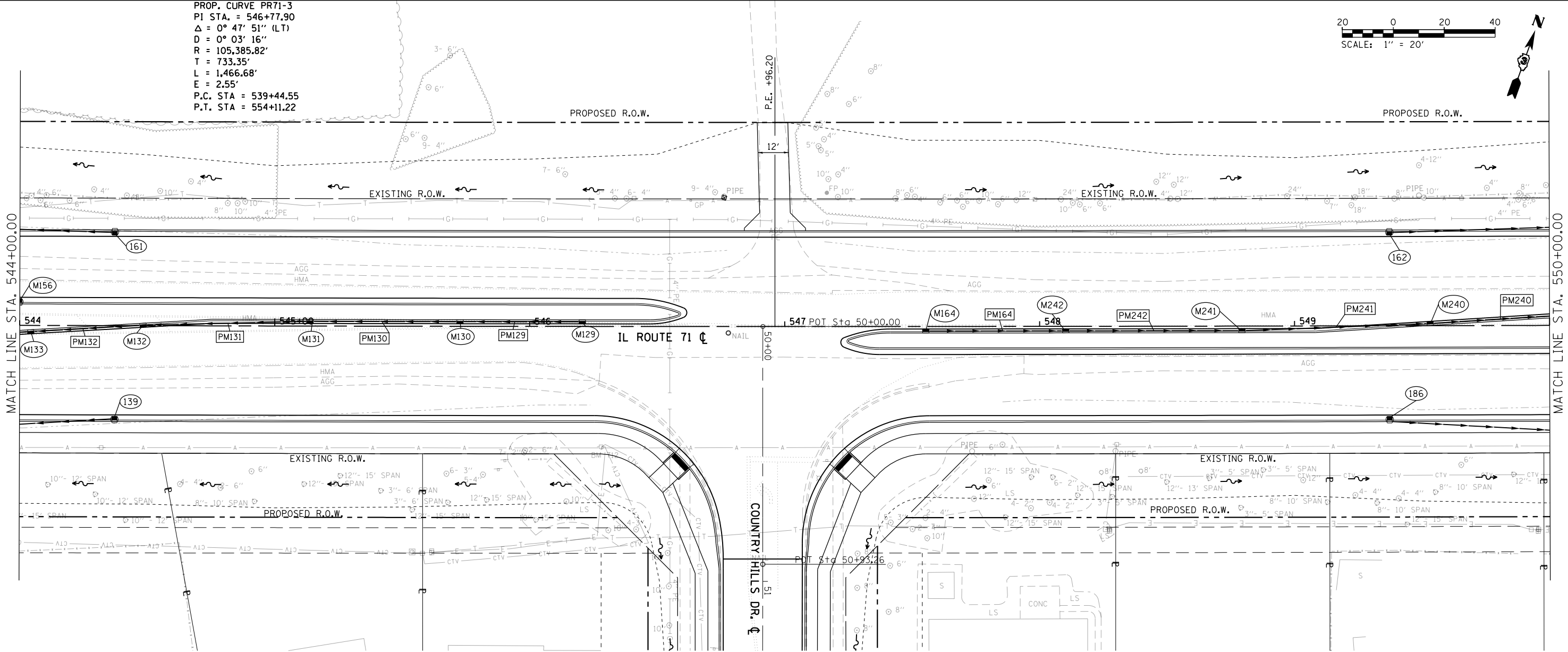
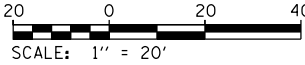


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 71
STORM SEWER & UTILITIES

FILE NAME = D366D24-sh1-storm-IL71.dgn	USER NAME = bemery	DESIGNED -	REVISED -	SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 538+00	TO STA. 544+00	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							311	(1)R, I	KENDALL	558	294
		PLOT SCALE = 40.0000' / in.	CHECKED -							CONTRACT NO. 66D24				
		PLOT DATE = 1/18/2018	DATE -							ILLINOIS FED. AID PROJECT				

PROP. CURVE PR71-3
PI STA. = 546+77.90
Δ = 0° 47' 51" (LT)
D = 0° 03' 16"
R = 105,385.82'
T = 733.35'
L = 1,466.68'
E = 2.55'
P.C. STA = 539+44.55
P.T. STA = 554+11.22



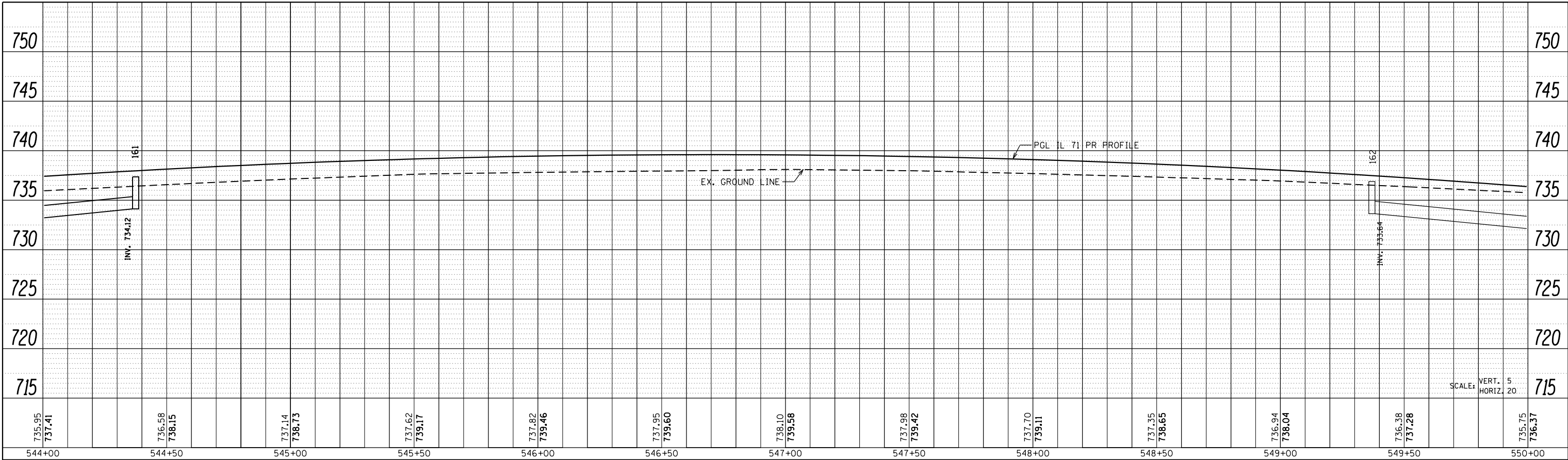
STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
139	544+37.22	37.00 RT	INLET TY A	TY3 F&G	737.37	734.12
161	544+37.22	37.00 LT	INLET TY A	TY3 F&G	737.37	734.12
162	549+37.22	37.00 LT	INLET TY A	TY3 F&G	736.89	733.64
186	549+37.22	37.00 RT	INLET TY A	TY3 F&G	736.89	733.64
M129	546+20.62	2.00 LT	INLET TY A	TY11 F&G	739.61	736.61
M130	545+72.66	2.00 LT	INLET TY B	TY11 F&G	739.43	735.43
M131	545+13.89	2.01 LT	INLET TY B	TY11 F&G	739.02	735.02
M132	544+48.37	0.39 LT	INLET TY B	TY11 F&G	738.27	734.27
M133	544+04.31	2.26 RT	INLET TY B	TY11 F&G	737.42	733.42
M156	543+99.82	9.00 LT	INLET TY A	TY3 F&G	737.29	733.29
M164	547+55.33	2.00 RT	INLET TY A	TY11 F&G	739.47	735.47
M240	549+53.23	0.69 LT	INLET TY B	TY11 F&G	737.35	733.35
M241	548+79.34	2.00 RT	INLET TY B	TY11 F&G	738.47	734.47
M242	548+10.24	2.00 RT	INLET TY B	TY11 F&G	739.14	735.14

PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
PM129	12" STORM SEW CL A 2	45.00	2.63	736.61	735.43
PM130	12" STORM SEW CL A 2	56.00	0.73	735.43	735.02
PM131	12" STORM SEW CL A 2	63.00	1.20	735.02	734.27
PM132	12" STORM SEW CL A 2	42.00	2.08	734.27	733.42
PM164	12" STORM SEW CL A 2	52.00	0.63	735.47	735.14
PM240	12" STORM SEW CL A 2	53.00	2.08	733.35	732.26
PM241	12" STORM SEW CL A 2	71.00	1.58	734.47	733.35
PM242	12" STORM SEW CL A 2	67.00	1.01	735.14	734.47

NOTE: STORM SEWER PIPE LENGTHS SHOWN IN SCHEDULE
ARE ROUNDED TO EVEN LENGTHS. INVERTS AND SLOPES
ARE CALCULATED USING EXACT LENGTH OF PIPE.

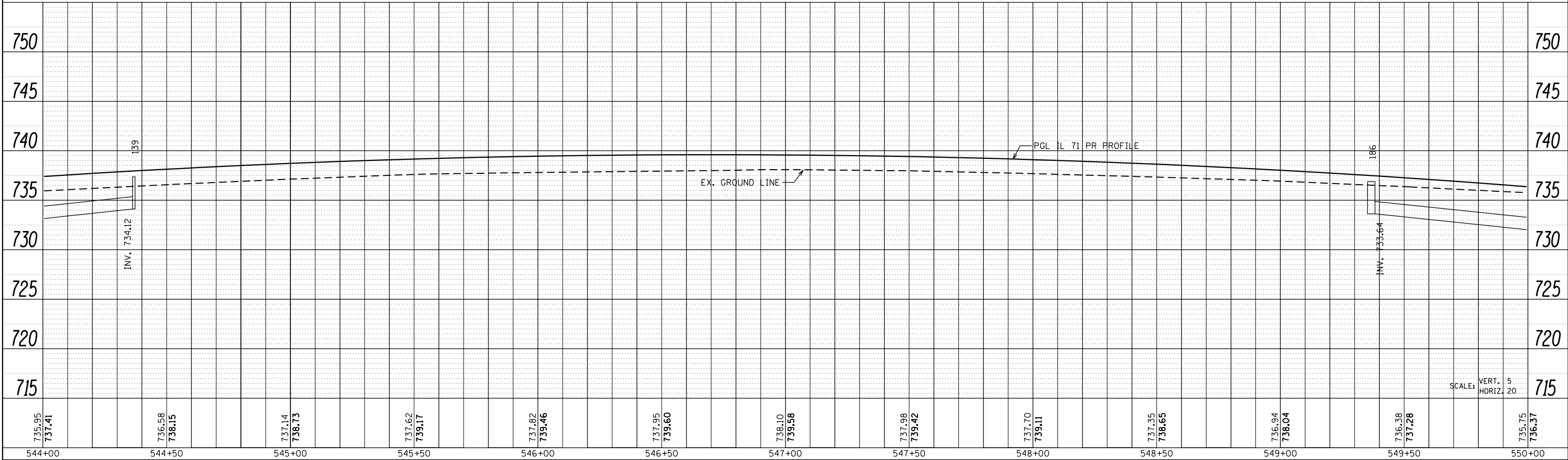
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		DRAWN -	REVISED -							311	(1)R, I	KENDALL	558	295
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -							CONTRACT NO. 66D24				
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 544+00	TO STA. 550+00	ILLINOIS FED. AID PROJECT			

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



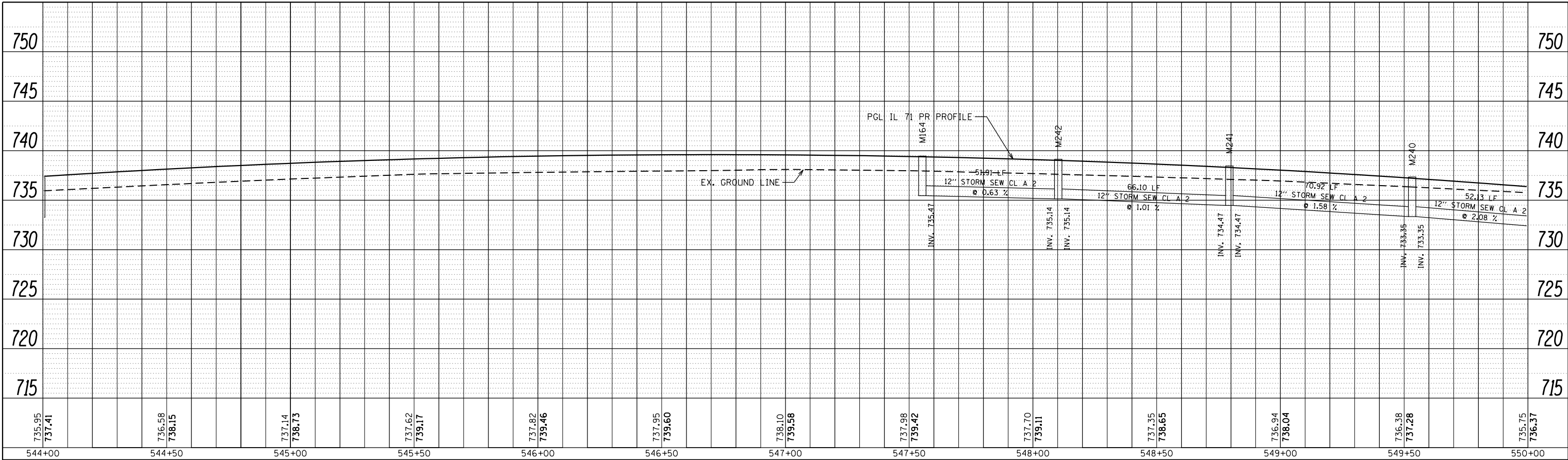
LEFT TRUNKLINE STORM SEWER PROFILE

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



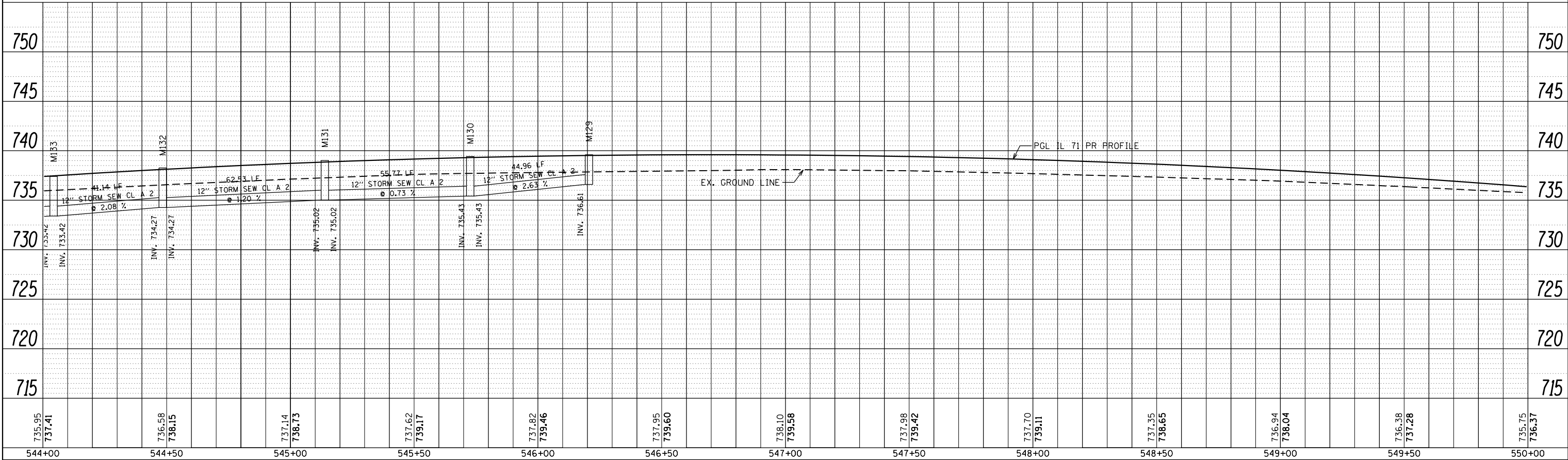
RIGHT TRUNKLINE STORM SEWER PROFILE

PLAN	SURVEYED	BY	DATE
	NOTED		
NOTE BOOK NO.	ALIGNED		
	CADD FILE NAME		



LEFT MEDIAN STORM SEWER PROFILE

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



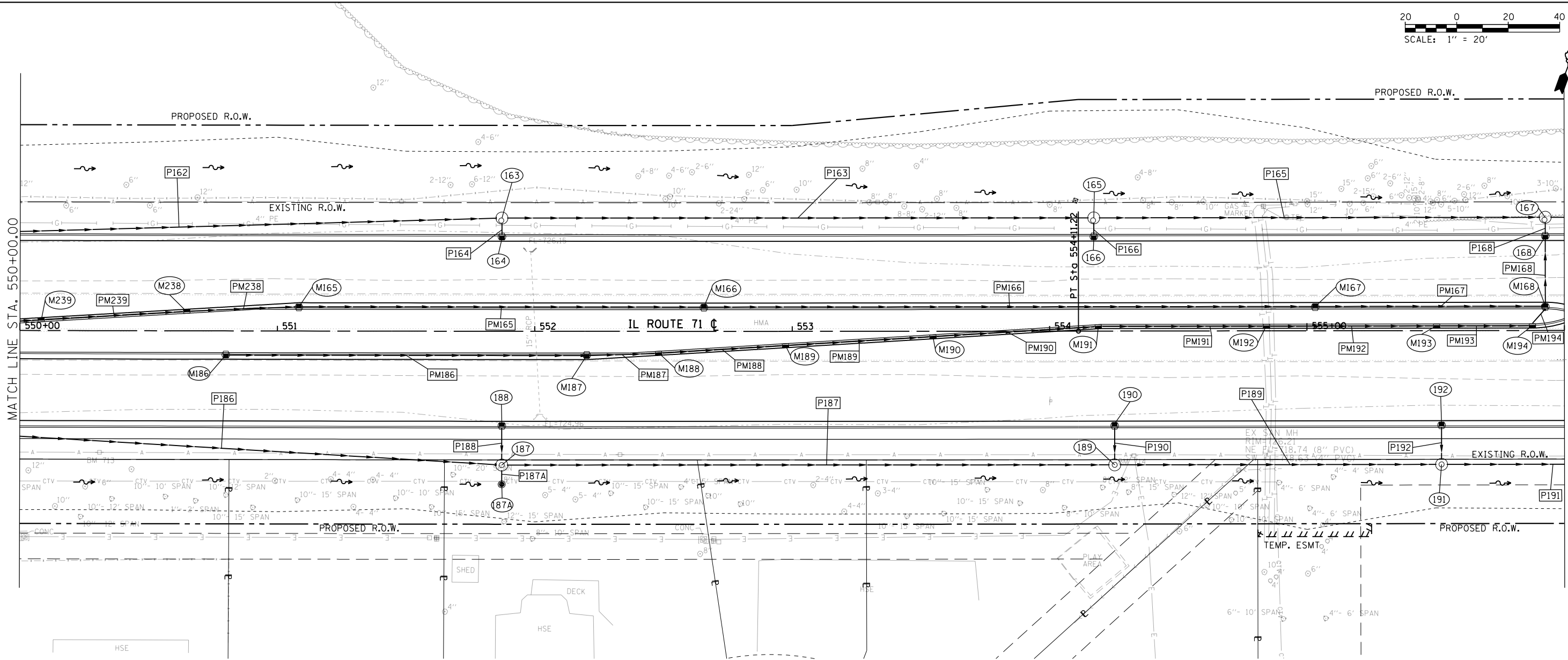
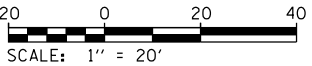
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 71
STORM SEWER & UTILITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1)R, I	KENDALL	558	297
CONTRACT NO. 66024				

SCALE: 1" = 20' SHEET OF SHEETS STA. 544+00 TO STA. 550+00

FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -
D366024-shr-storm-IL71.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -



STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
163	551+87.22	44.00 LT	MH TY A 4' DIA	TY1 F&CL	731.83	727.36
164	551+87.22	37.00 LT	INLET TY A	TY3 F&G	731.65	727.65
165	554+17.22	44.00 LT	MH TY A 4' DIA	TY1 F&CL	726.70	722.23
166	554+17.22	37.00 LT	INLET TY B	TY3 F&G	726.52	722.52
167	555+92.60	44.00 LT	MH TY A 4' DIA	TY1 F&CL	723.77	718.91
168	555+92.60	37.00 LT	INLET TY B	TY3 F&G	723.59	719.20
187	551+87.22	52.00 RT	MH TY A 4' DIA	TY1 F&CL	731.86	725.75
187A	551+87.22	59.50 RT	INLET TY A	TY8 GRATE	729.04	726.04
188	551+87.22	37.00 RT	INLET TY A	TY3 F&G	731.65	728.65
189	554+25.22	52.00 RT	MH TY A 4' DIA	TY1 F&CL	726.58	722.08
190	554+25.22	37.00 RT	INLET TY A	TY3 F&G	726.35	723.35
191	555+52.22	52.00 RT	MH TY A 4' DIA	TY1 F&CL	724.32	719.82
192	555+52.22	37.00 RT	INLET TY A	TY3 F&G	724.10	721.10
M165	551+08.34	9.00 LT	INLET TY B	TY3 F&G	733.95	729.89

STRUCTURE NO.	STATION	OFFSET	STRUCTURE	CASTING	RIM ELEV.	BOTTOM ELEV.
M166	552+65.71	9.00 LT	INLET TY B	TY3 F&G	730.38	726.38
M167	555+03.20	9.00 LT	INLET TY B	TY3 F&G	725.33	721.33
M168	555+92.60	9.00 LT	MH TYA 4' DIA	TY3 F&G	724.07	719.82
M186	550+80.00	9.00 RT	INLET TY B	TY3 F&G	734.52	730.52
M187	552+20.18	9.00 RT	INLET TY B	TY3 F&G	731.40	727.40
M188	552+48.10	8.34 RT	INLET TY B	TY11 F&G	730.87	726.87
M189	552+97.37	5.36 RT	INLET TY B	TY11 F&G	729.83	725.83
M190	553+54.66	1.93 RT	INLET TY B	TY11 F&G	728.62	724.62
M191	554+18.93	1.93 LT	INLET TY B	TY11 F&G	727.26	723.26
M192	554+84.27	2.00 LT	INLET TY B	TY11 F&G	725.92	721.92
M193	555+50.36	2.00 LT	INLET TY B	TY11 F&G	724.81	720.81
M194	555+87.60	2.00 LT	INLET TY B	TY11 F&G	724.31	720.31
M238	550+64.81	7.39 LT	INLET TY B	TY11 F&G	734.97	730.97
M239	550+08.26	4.00 LT	INLET TY B	TY11 F&G	736.26	732.26

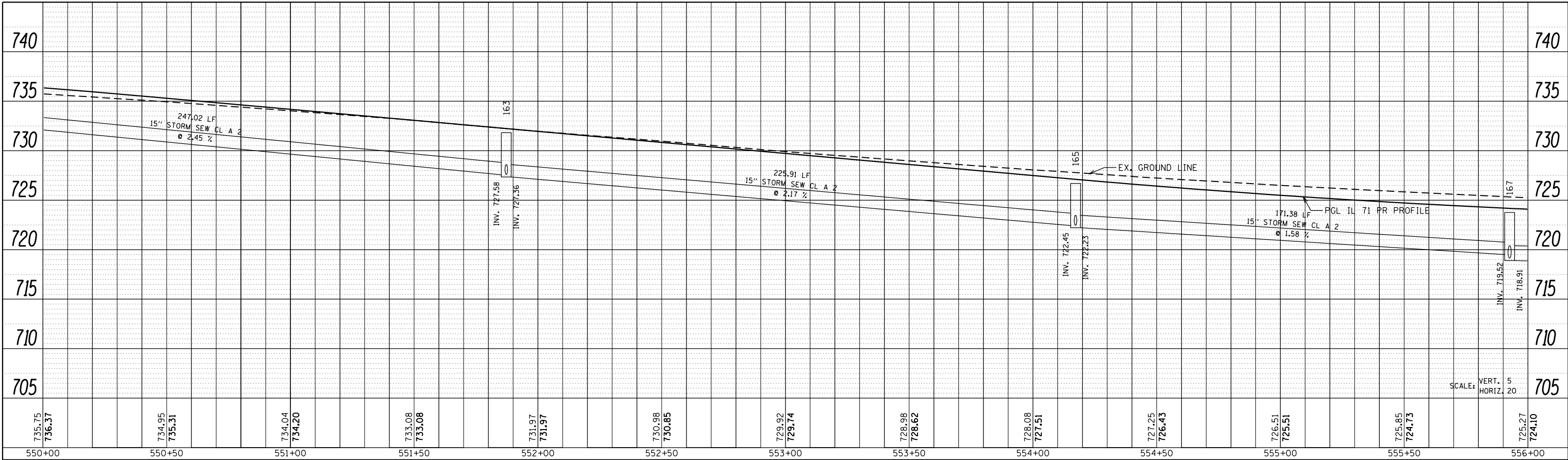
PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
P162	15" STORM SEW CL A 2	248.00	2.45	733.64	727.58
P163	15" STORM SEW CL A 2	226.00	2.17	727.36	722.45
P164	12" STORM SEW CL A 2	5.00	1.00	727.65	727.61
P165	15" STORM SEW CL A 2	172.00	1.58	722.23	719.52
P166	12" STORM SEW CL A 2	5.00	1.00	722.52	722.48
P168	15" STORM SEW CL A 2	5.00	1.00	719.20	719.16
P186	15" STORM SEW CL A 2	248.00	2.44	733.64	727.61
P187	15" STORM SEW CL A 2	235.00	1.46	725.75	722.33
P187A	12" STORM SEW CL A 2	5.00	1.00	726.04	726.00
P188	12" STORM SEW CL A 2	13.00	6.36	728.65	727.86
P189	18" STORM SEW CL A 2	123.00	1.84	722.08	719.82
P190	12" STORM SEW CL A 2	13.00	6.18	723.35	722.58
P191	18" STORM SEW CL A 2	101.00	1.08	719.82	718.73
P192	12" STORM SEW CL A 2	13.00	6.27	721.10	720.32
PM165	12" STORM SEW CL A 2	156.00	2.26	729.89	726.38

PIPE NO.	SIZE/TYPE	LENGTH (FEET)	SLOPE (%)	US INVERT	DS INVERT
PM166	12" STORM SEW CL A 2	236.00	2.14	726.38	721.33
PM167	12" STORM SEW CL A 2	88.00	1.45	721.33	720.07
PM168	15" STORM SEW CL A 2	26.00	2.24	719.82	719.26
PM186	12" STORM SEW CL A 2	139.00	2.26	730.52	727.40
PM187	12" STORM SEW CL A 2	26.00	2.08	727.40	726.87
PM188	12" STORM SEW CL A 2	47.00	2.24	726.87	725.83
PM189	12" STORM SEW CL A 2	55.00	2.22	725.83	724.62
PM190	12" STORM SEW CL A 2	62.00	2.21	724.62	723.26
PM191	12" STORM SEW CL A 2	63.00	2.16	723.26	721.92
PM192	12" STORM SEW CL A 2	64.00	1.75	721.92	720.81
PM193	12" STORM SEW CL A 2	35.00	1.48	720.81	720.31
PM194	12" STORM SEW CL A 2	8.00	3.16	720.31	720.07
PM238	12" STORM SEW CL A 2	42.00	2.64	730.97	729.89
PM239	12" STORM SEW CL A 2	54.00	2.41	732.26	730.97

NOTE: STORM SEWER PIPE LENGTHS SHOWN IN SCHEDULE ARE ROUNDED TO EVEN LENGTHS. INVERTS AND SLOPES ARE CALCULATED USING EXACT LENGTH OF PIPE.

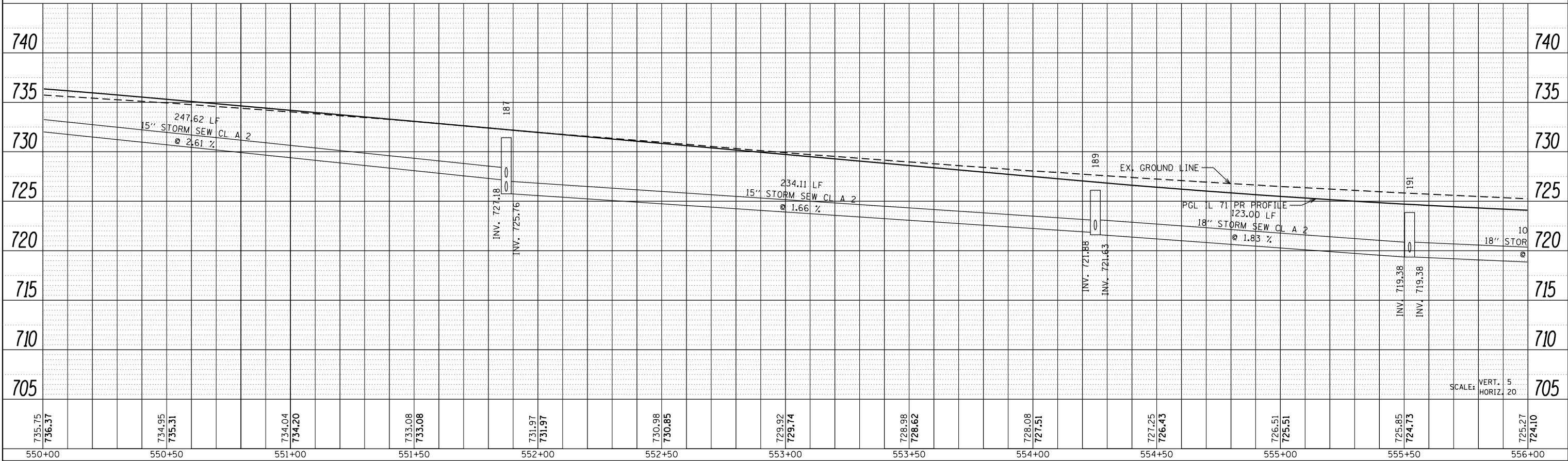
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D366D24-shr-storm-IL71.dgn		DRAWN -	REVISED -							311	(1)R, I	KENDALL	558	298
Default		CHECKED -	REVISED -							CONTRACT NO. 66D24				
	PLOT SCALE = 40.0000' / in.	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 550+00	TO STA. 556+00	ILLINOIS FED. AID PROJECT			
	PLOT DATE = 1/18/2018													

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



LEFT TRUNKLINE STORM SEWER PROFILE

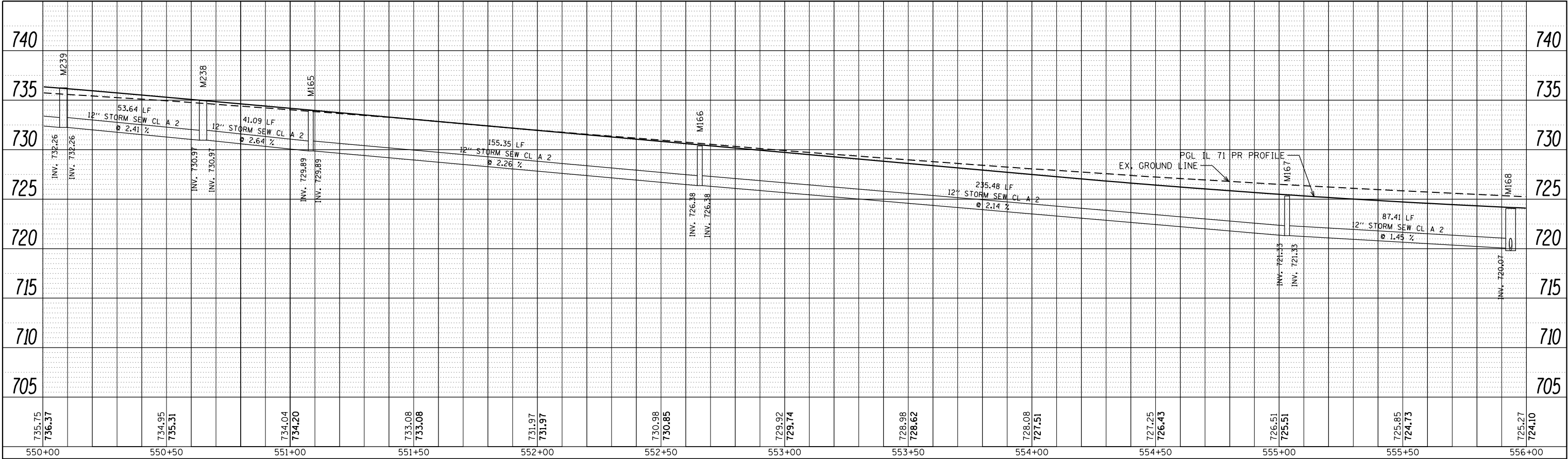
PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		



RIGHT TRUNKLINE STORM SEWER PROFILE

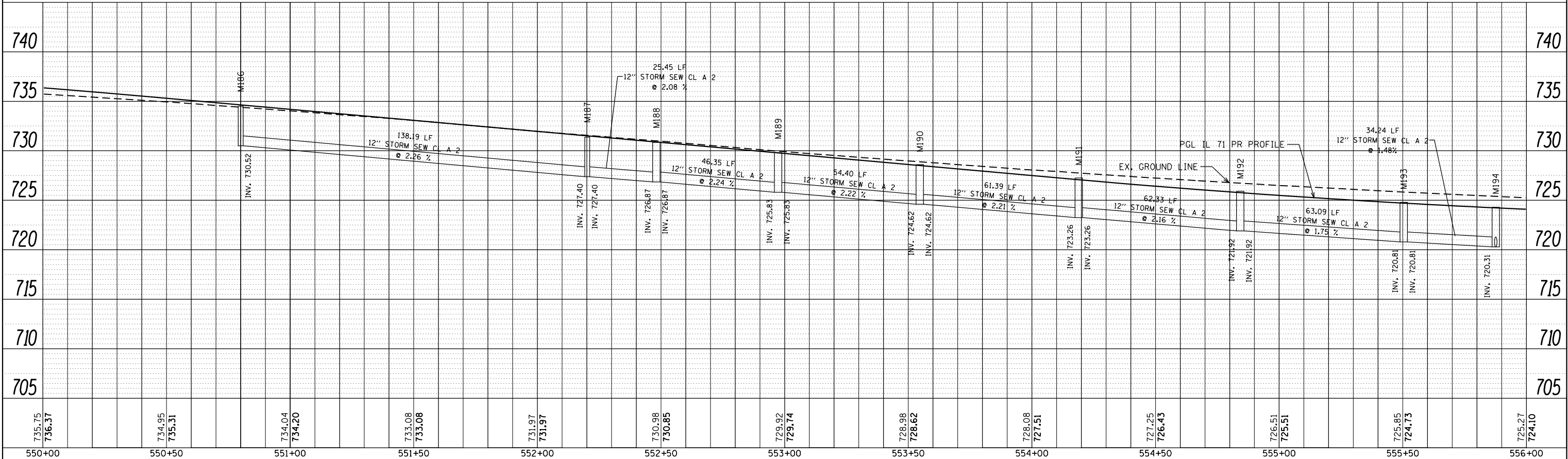
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D366024-shr-storm-IL71.dgn		DRAWN -	REVISED -						311	(1)R, I	KENDALL	558	299
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Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 550+00	TO STA. 556+00	ILLINOIS FED. AID PROJECT		

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



LEFT MEDIAN STORM SEWER PROFILE

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



RIGHT MEDIAN STORM SEWER PROFILE

FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 71 STORM SEWER & UTILITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366024-sh1-storm-IL71.dgn		DRAWN -	REVISED -		311	(1)R, 1	KENDALL	558	300				
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -				CONTRACT NO. 66024						
Default	PLOT DATE = 1/18/2018	DATE -	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 550+00	TO STA. 556+00	ILLINOIS FED. AID PROJECT		