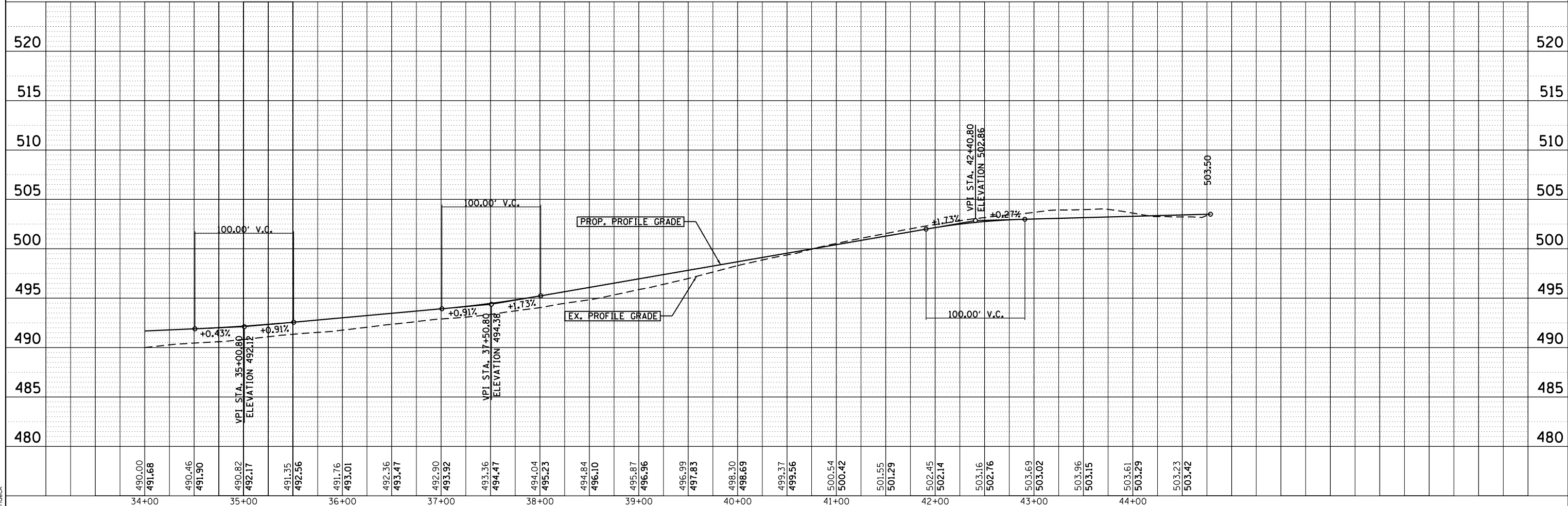


NOTE:  
CONNECTOR TRAIL LAYOUT MAY BE ADJUSTED IN FIELD PER ENGINEER, HOWEVER SAID TRAIL AND ANY WORK SHALL BE PLACED OR PERFORMED ON THE OUTLOT. CONTRACTOR TO BE PAID FOR ACTUAL MEASURED IN PLACE QUANTITIES.

OUTLOT 19 EASEMENT NOTE:  
ALL OF OUTLOT 19 IS COVERED BY AN EXISTING EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SIDEWALK.

STA. 10+05.00 (WINGATE CONNECTOR)  
STA. 44+70.66, 5.00' LT (METROBIKELINK)  
STA. 44+78.64 (METROBIKELINK)



DESIGNED	KMO	REVISED	-
DRAWN	KMO	REVISED	-
CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

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PLAN AND PROFILE - METROBIKELINK	
PROJECT	JOB NO.
SCALE: 1" = 50'	SHEET NO. 3 OF 7 SHEETS
STA. 34+00.00 TO STA. 44+78.64	

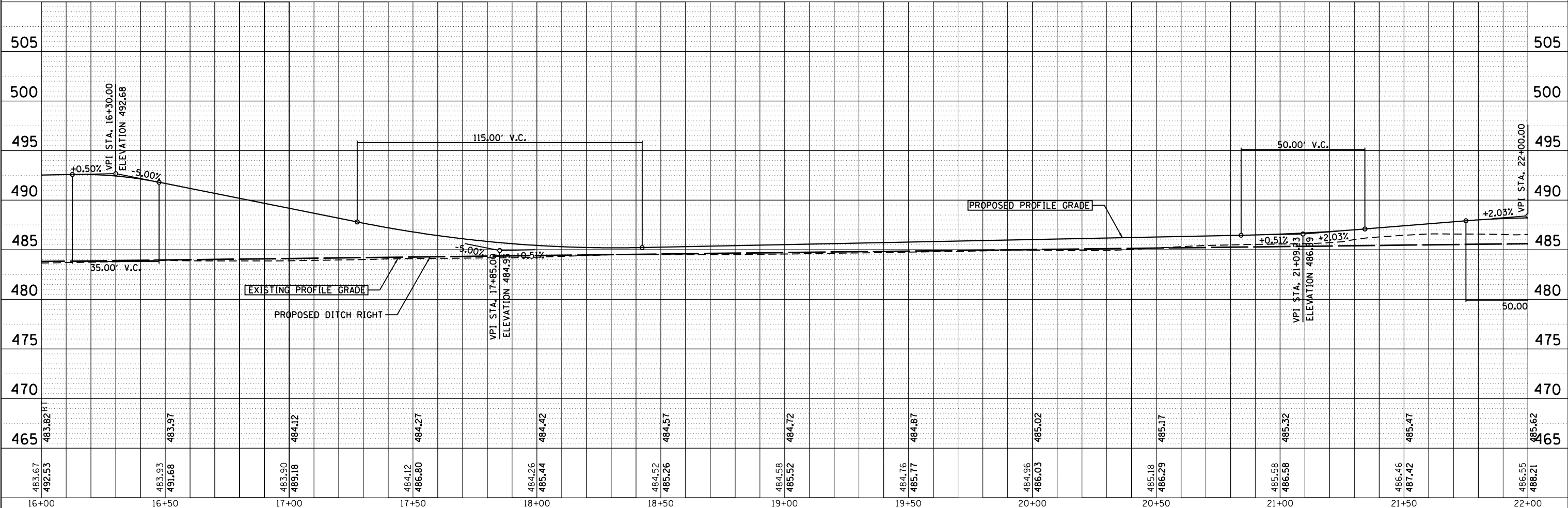
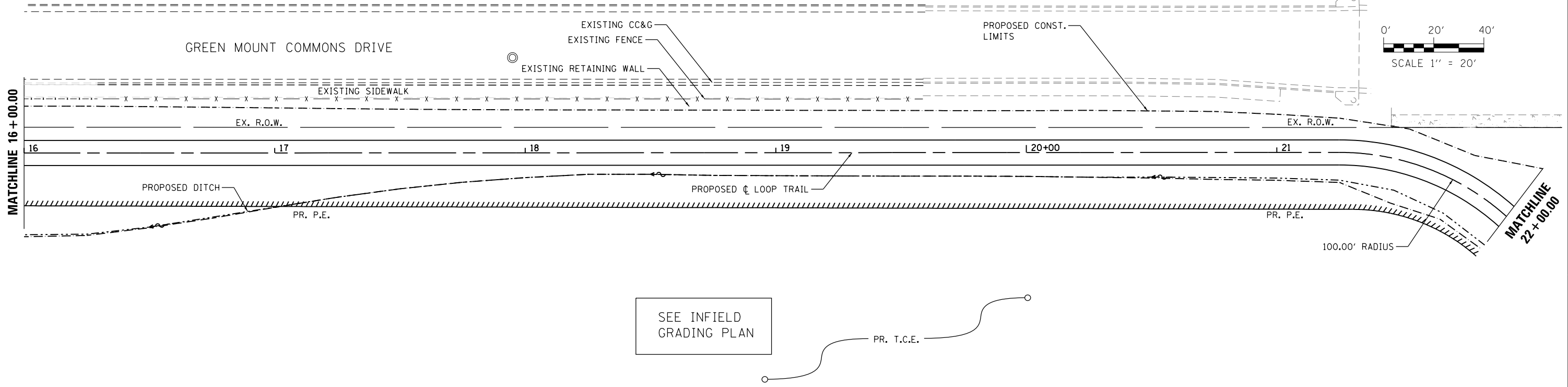
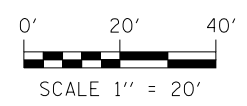
MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	19
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLOTTED BY: jhmdack

FILE NAME: 110514-plr3.dgn







PLOTTED BY: jhmdack  
 FILE NAME: 10514-plr5.dgn

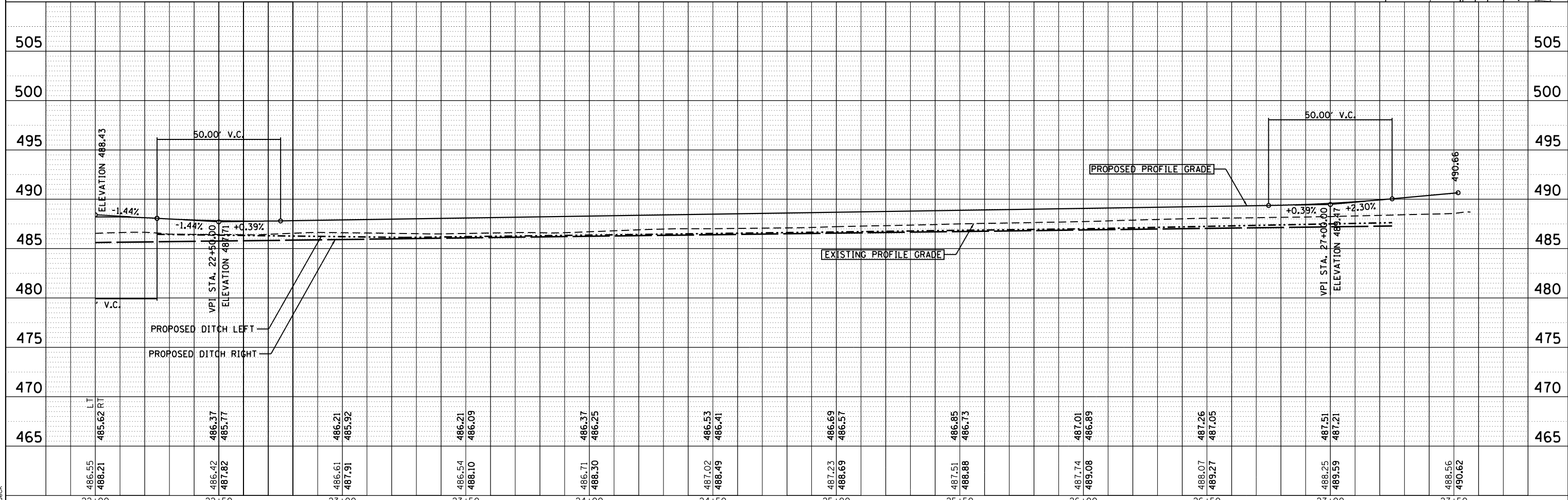
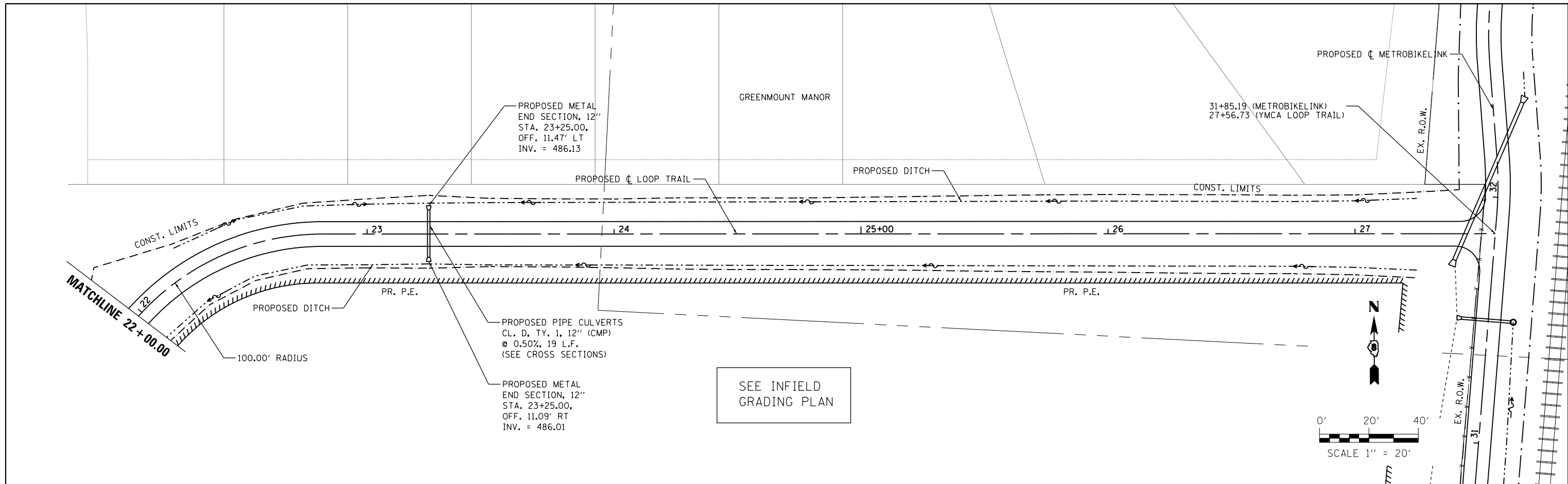
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DRAWN	KMO	REVISED	-
CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

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PLAN AND PROFILE - LOOP TRAIL			
PROJECT	JOB NO.		
SCALE: 1" = 20'	SHEET NO. 5 OF 7 SHEETS	STA. 16+00.00 TO STA. 22+00.00	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	21
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



DESIGNED	KMO	REVISED	-
DRAWN	KMO	REVISED	-
CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

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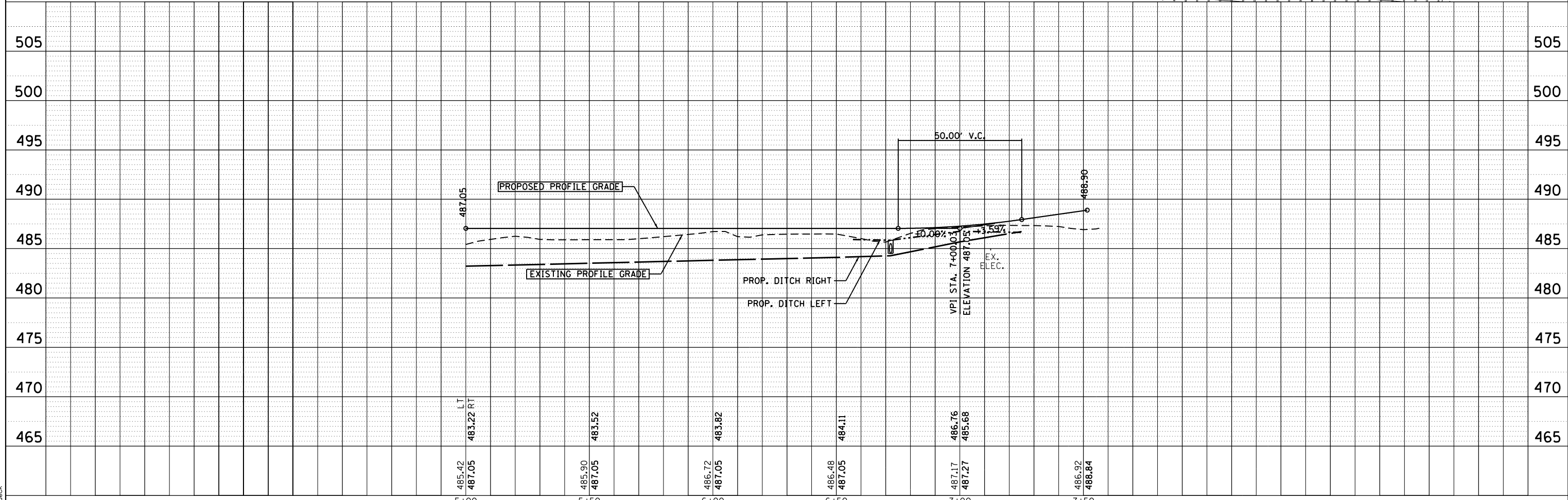
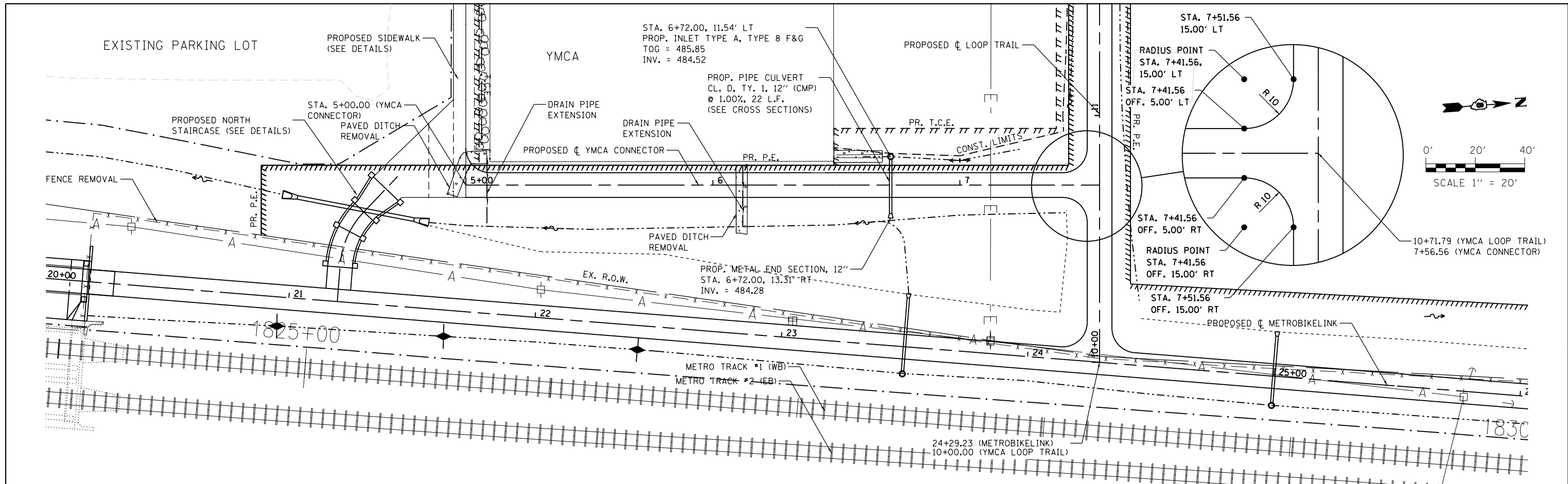


PLAN AND PROFILE - LOOP TRAIL	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 6 OF 7 SHEETS
STA. 22+00.00 TO STA. 27+62.50	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	22
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

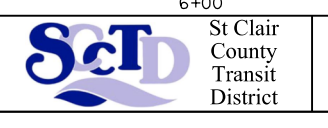
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FILE NAME: I0514-plr6.dgn



DESIGNED	KMO	REVISED	-
DRAWN	KMO	REVISED	-
CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

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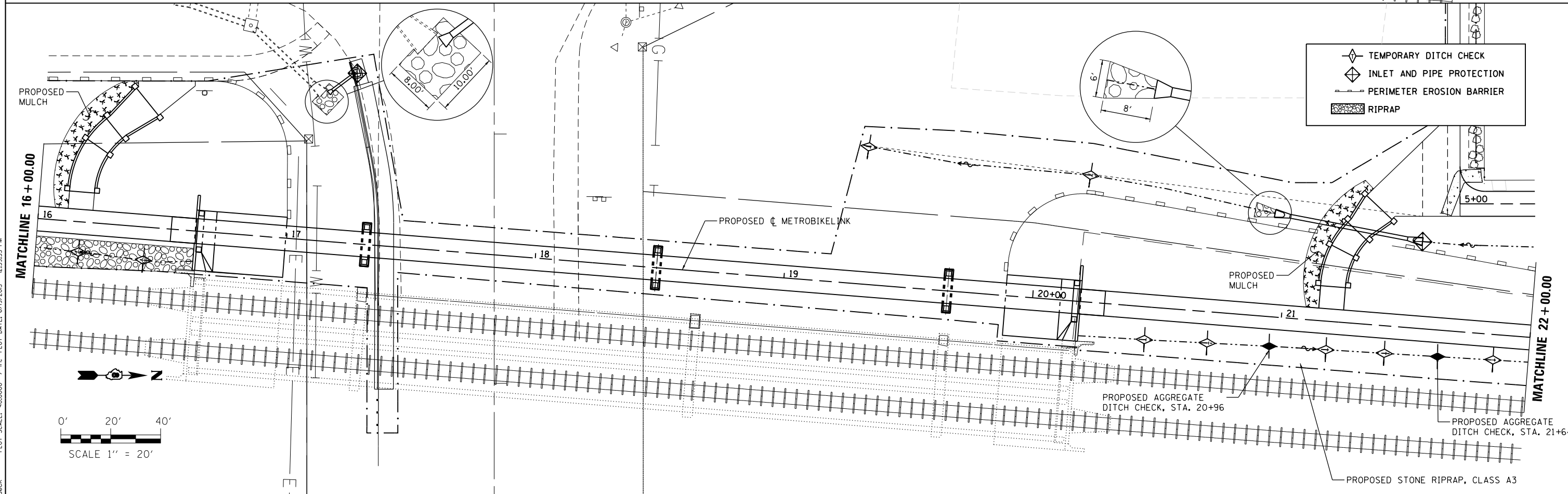
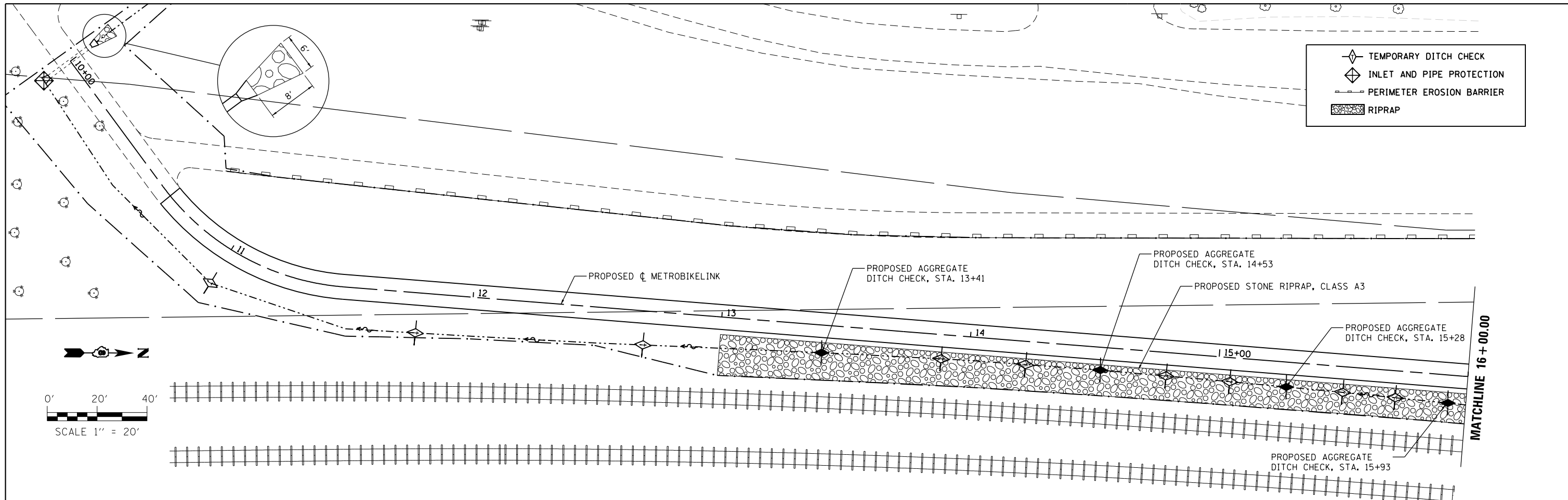
<b>PLAN AND PROFILE - YMCA CONNECTOR</b>	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 7 OF 7 SHEETS
STA. 5+00.00 TO STA. 7+56.56	

<b>MetroBikeLink over IL-161 at SWIC</b>		COUNTY	TOTAL SHEETS	SHEET NO.
FED. ROAD DIST. NO.		ILLINOIS	127	23
SEC 11-00005-00-BR		ILLINOIS FED. AID PROJECT		

PLOTTED BY: jgmdeck

FILE NAME: 110514-plbr7.dgn





PLOTTED BY: jlamdeck  
 PLOT SCALE: 40,0000 "/>

DESIGNED	KMO	REVISED	-
DRAWN	KMO	REVISED	-
CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

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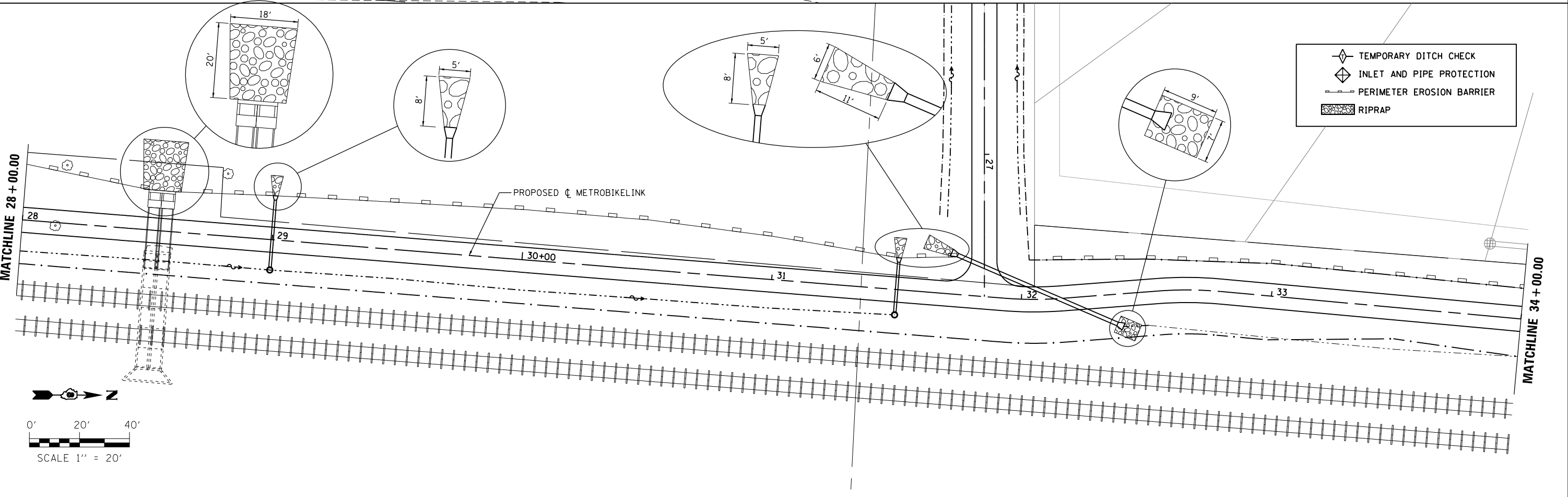
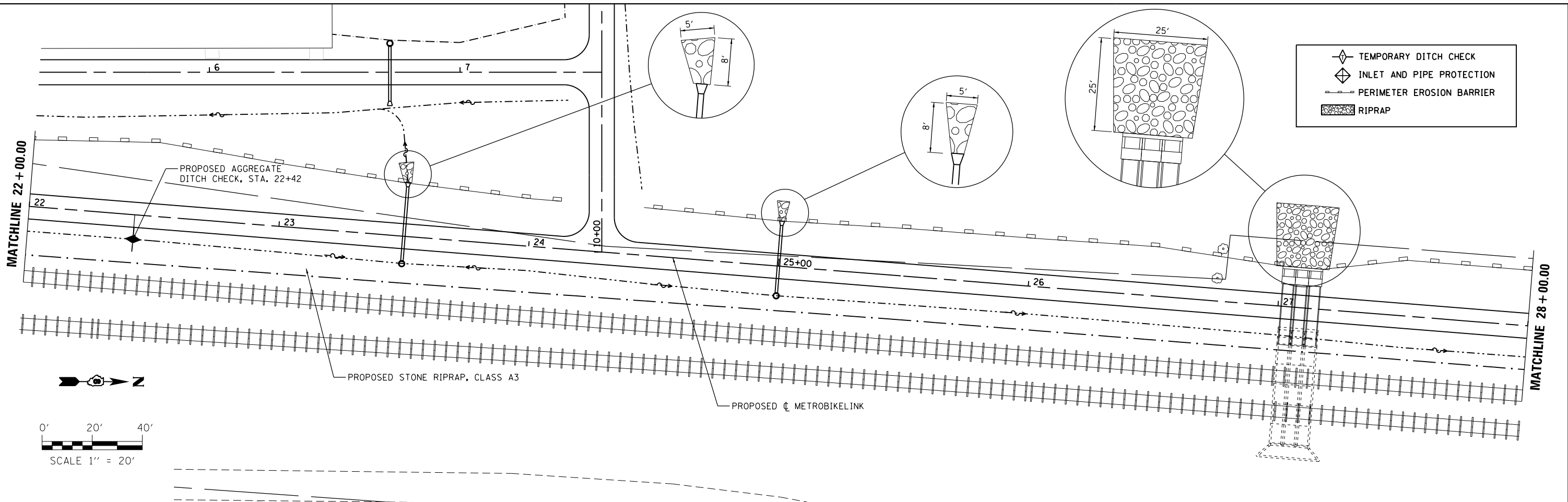


EROSION CONTROL - METROBIKELINK	
PROJECT	JOB NO.
SCALE: 1" = 20'	STA. 10+00.00 TO STA. 22+00.00
SHEET NO. 1 OF 5 SHEETS	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	24
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FILE NAME: 110514-erost.dgn





PLOTTED BY: jlamdeck  
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



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DRAWN	KMO	REVISED	-
CHECKED	SJK	REVISED	-
DATE		REVISED	-

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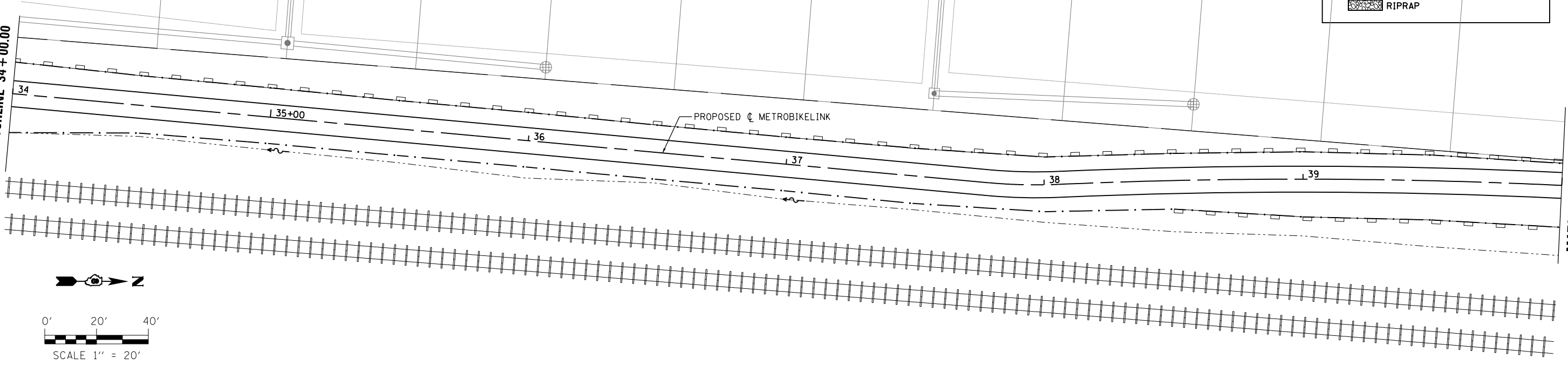
EROSION CONTROL - METROBIKELINK	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 2 OF 5 SHEETS
STA. 22+00.00 TO STA. 34+00.00	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
FED. ROAD DIST. NO.		ILLINOIS	127	25
ILLINOIS FED. AID PROJECT		SEC 11-00005-00-BR		

-  TEMPORARY DITCH CHECK
-  INLET AND PIPE PROTECTION
-  PERIMETER EROSION BARRIER
-  RIPRAP

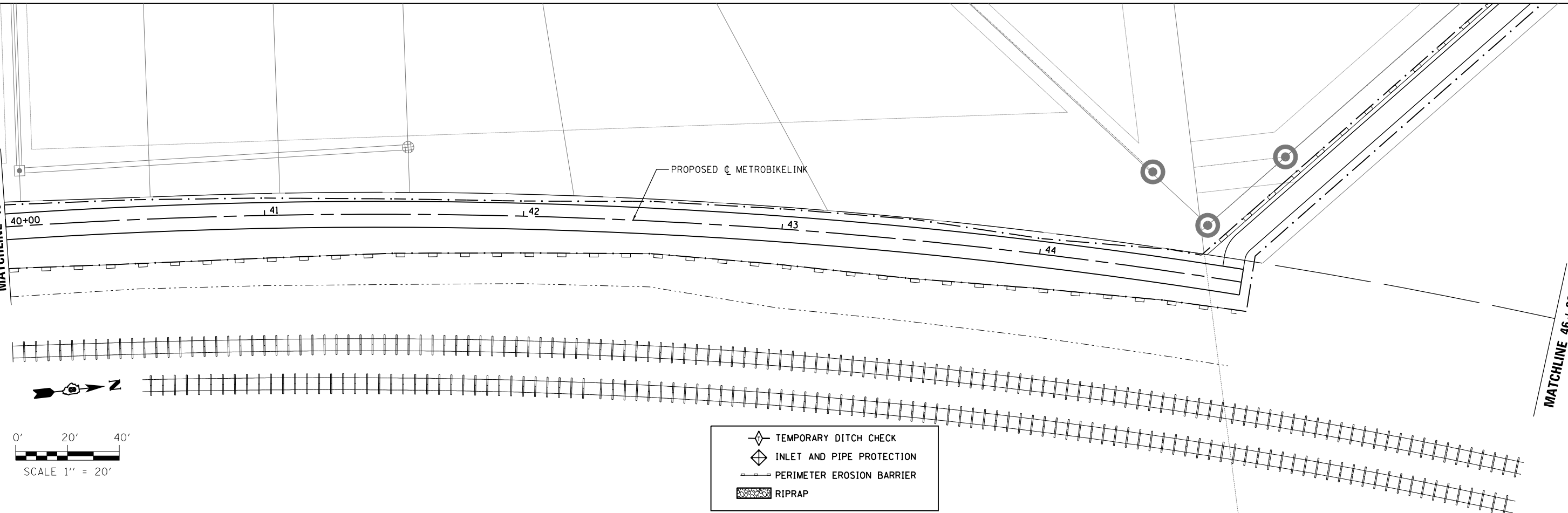
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MATCHLINE 40 + 00.00



MATCHLINE 40 + 00.00

MATCHLINE 46 + 00.00



PLOT SCALE: 40,0000 / 1" = 20' PLOT DATE: 6/19/2013 10:09:19 PM

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DRAWN	KMO	REVISED	-
CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

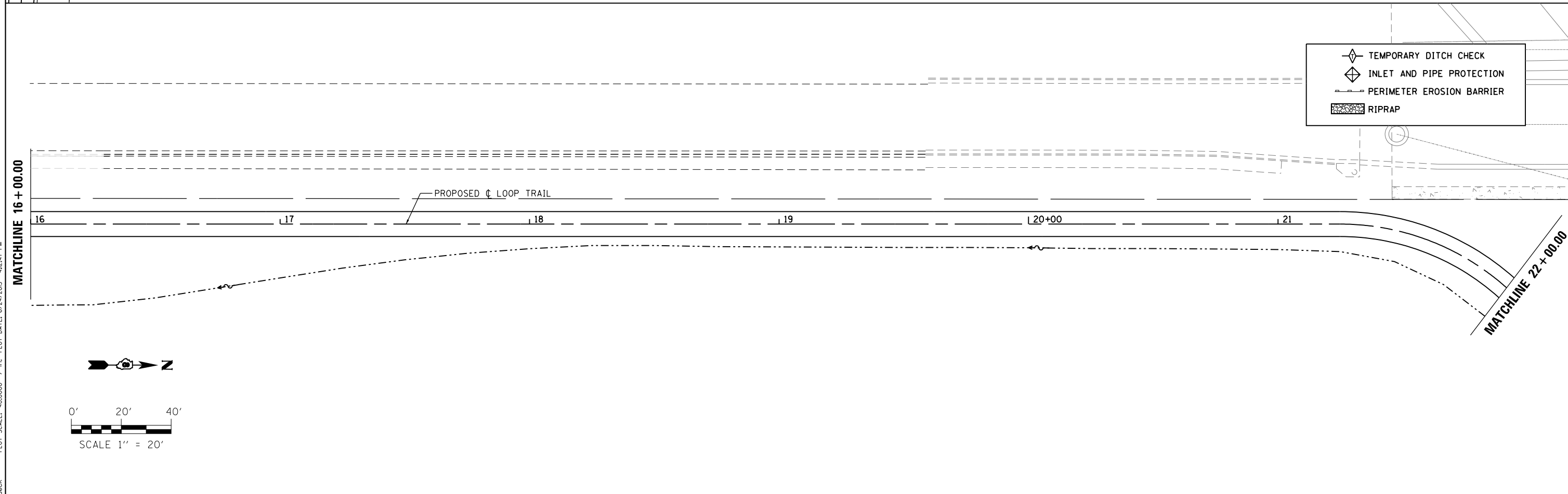
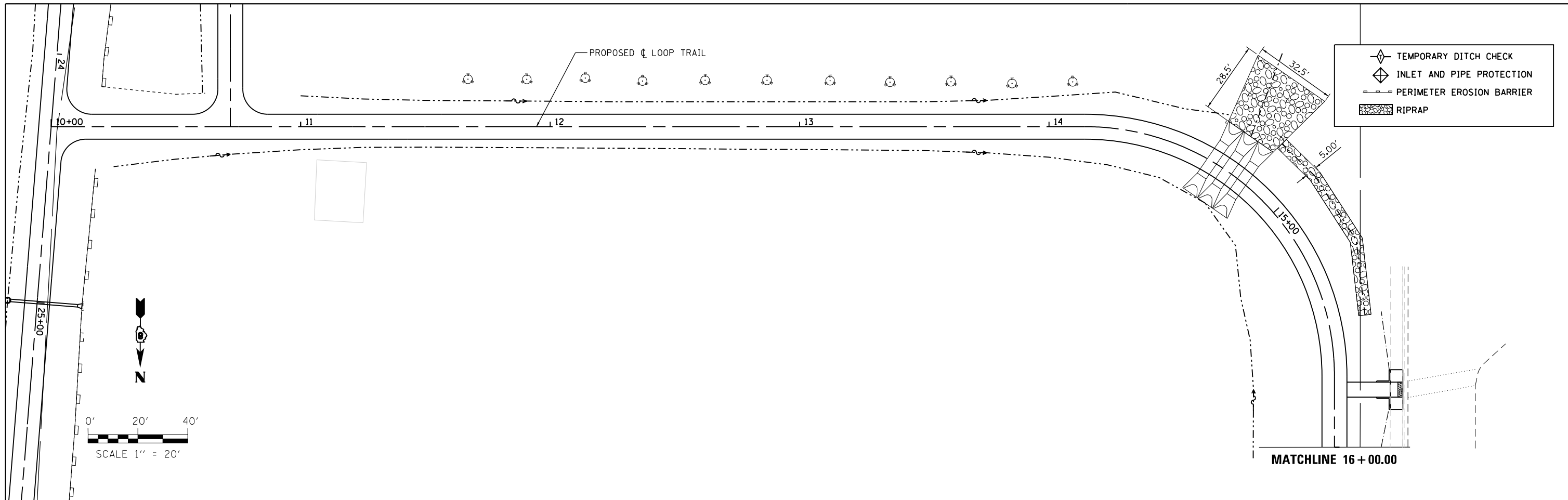
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EROSION CONTROL - METROBIKELINK	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 3 OF 5 SHEETS
STA. 34+00.00 TO STA. 46+00.00	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
FED. ROAD DIST. NO.		ST. CLAIR	127	26
ILLINOIS FED. AID PROJECT		SEC 11-00005-00-BR		

FILE NAME: 110514-eros3.dgn



PLOTTED BY: jlamdeck  
 FILE NAME: 110514-eros4.dgn  
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DRAWN	KMO	REVISED	-
CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

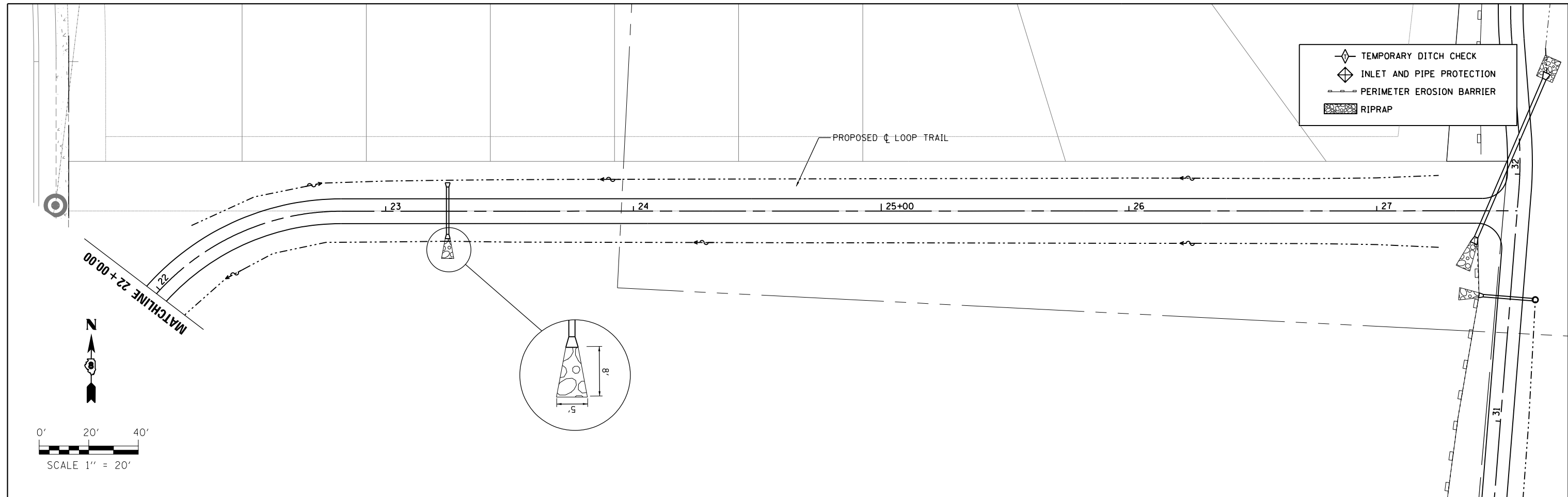
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EROSION CONTROL - LOOP TRAIL	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 4 OF 5 SHEETS
STA. 10+00.00 TO STA. 22+00.00	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
FED. ROAD DIST. NO.		ST. CLAIR	127	27
ILLINOIS FED. AID PROJECT		SEC 11-00005-00-BR		





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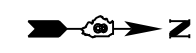
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CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

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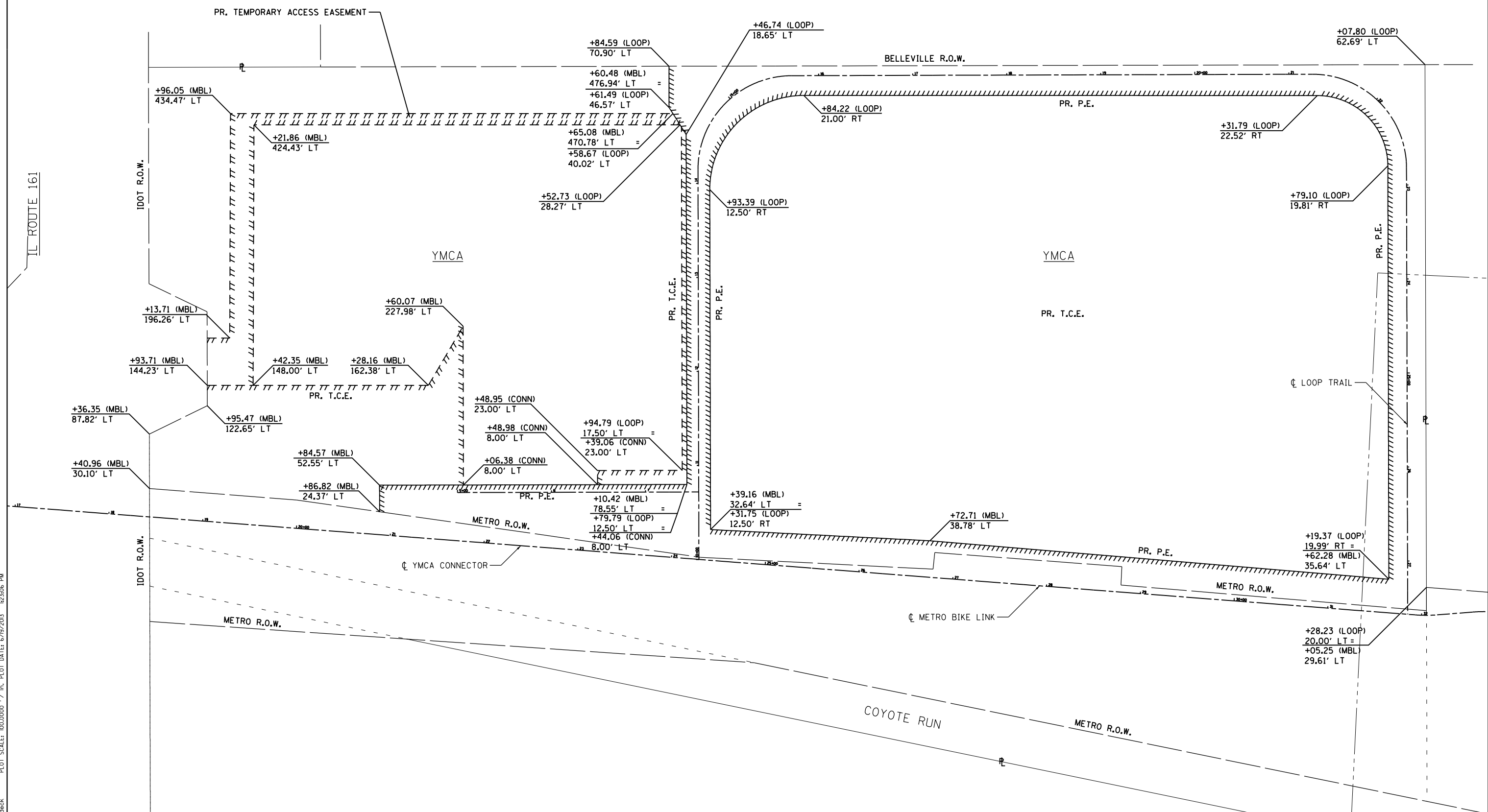


EROSION CONTROL - LOOP TRAIL	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 5 OF 5 SHEETS
STA. 16+00.00 TO STA. 27+62.50	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	28
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



GREEN MOUNT COMMONS DRIVE



PLOTTED BY: jlamdeck  
 PLOT SCALE: 100.0000 / 1 in. PLOT DATE: 6/19/2013 10:31:06 PM  
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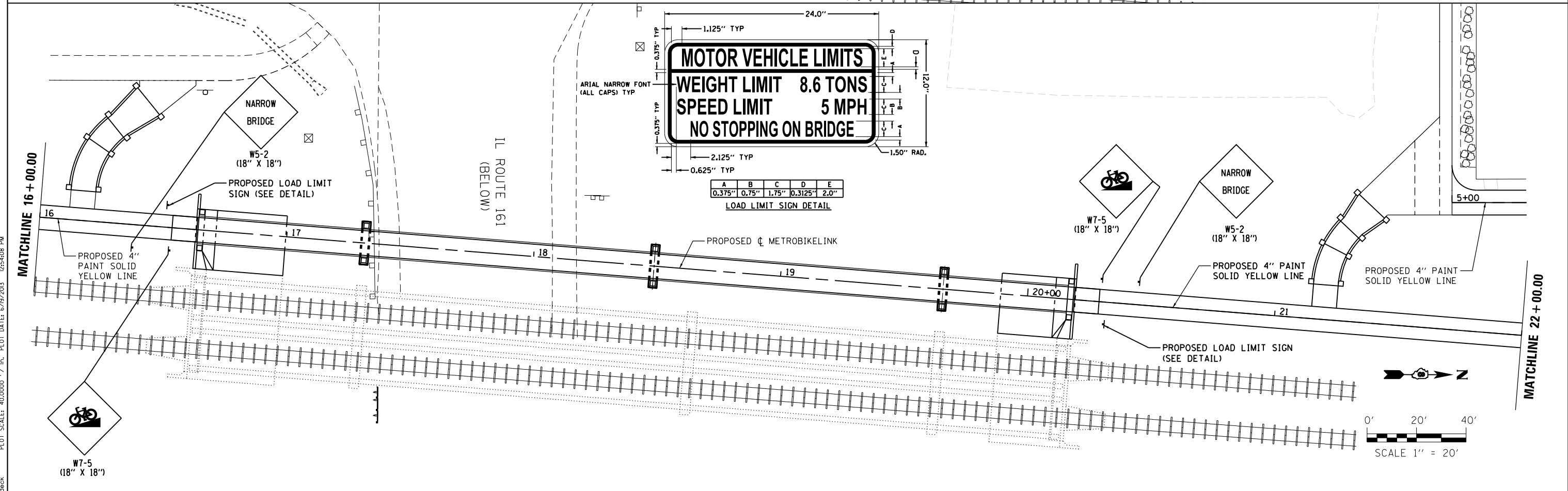
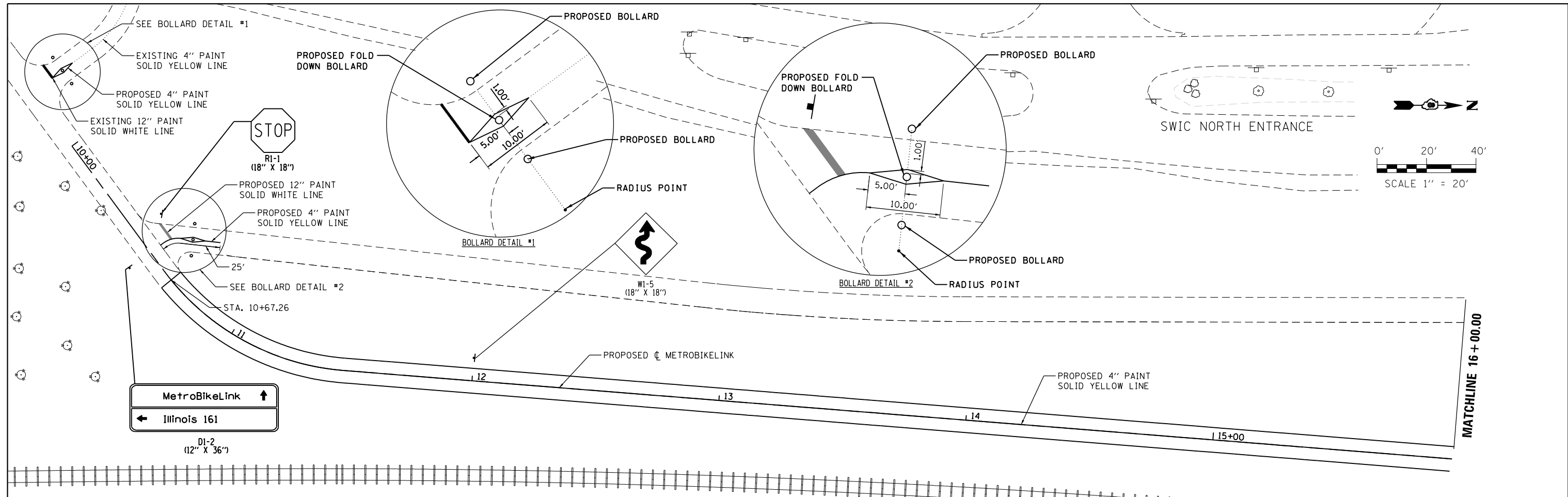
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CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

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EASEMENT PLAN	
PROJECT	JOB NO.
SCALE: NONE	STA. TO STA.
SHEET NO. 1 OF 1 SHEETS	

<b>MetroBikeLink</b> over IL-161 at SWIC		COUNTY ST. CLAIR	TOTAL SHEETS 127	SHEET NO. 29
SEC 11-00005-00-BR		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



**MOTOR VEHICLE LIMITS**  
**WEIGHT LIMIT 8.6 TONS**  
**SPEED LIMIT 5 MPH**  
**NO STOPPING ON BRIDGE**

A	B	C	D	E
0.375"	0.75"	1.75"	0.3125"	2.0"

LOAD LIMIT SIGN DETAIL

PLOTTED BY: jlandeck PLOT SCALE: 40,0000 "/>

DESIGNED	KMO	REVISED	-
DRAWN	KMO	REVISED	-
CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

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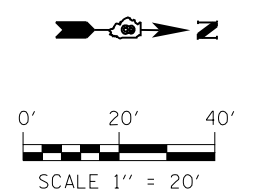
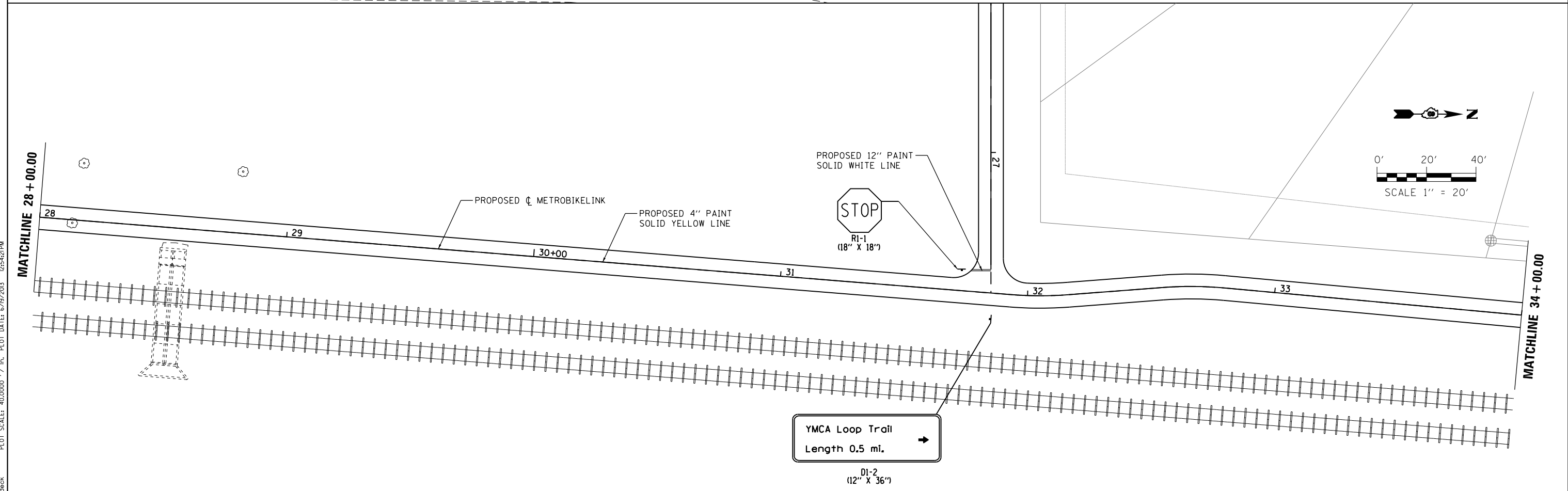
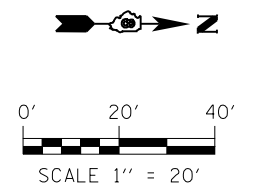
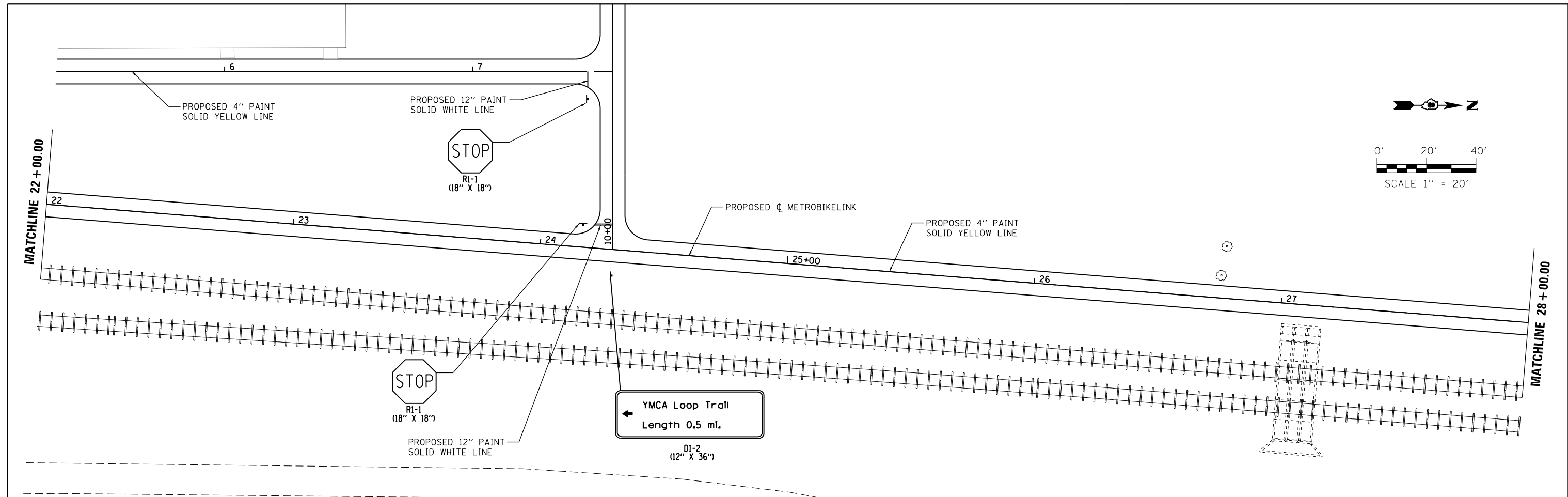


PAVEMENT MARKING - METROBIKELINK	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 1 OF 5 SHEETS
STA. 10+00.00 TO STA. 22+00.00	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
FED. ROAD DIST. NO.		ST. CLAIR	127	30
ILLINOIS FED. AID PROJECT		SEC 11-00005-00-BR		

FILE NAME: 110514-pv1mkl.dgn





PLOTTED BY: jlamdeck  
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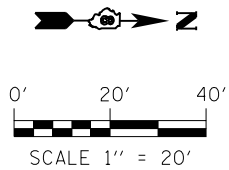
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DATE	-	REVISED	-

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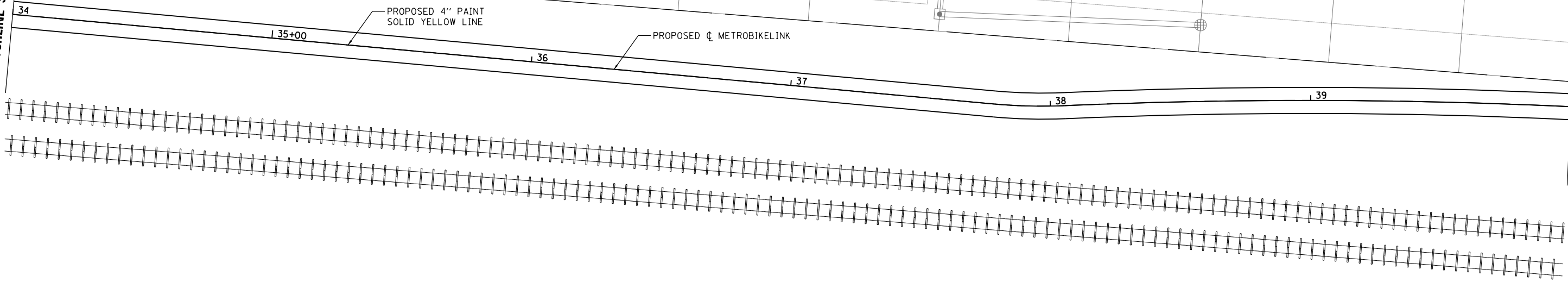
PAVEMENT MARKING - METROBIKELINK	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 2 OF 5 SHEETS
STA. 22+00.00 TO STA. 34+00.00	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
FED. ROAD DIST. NO.		ST. CLAIR	127	31
ILLINOIS FED. AID PROJECT		SEC 11-00005-00-BR		

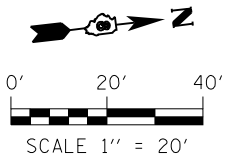
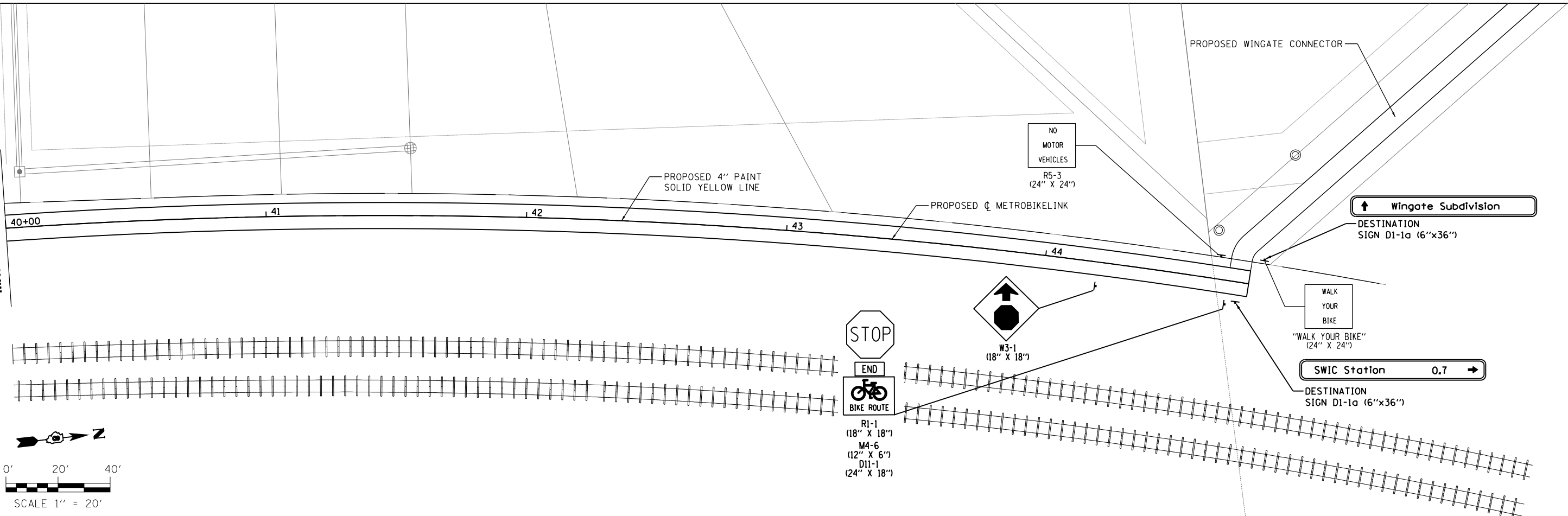


MATCHLINE 34 + 00.00

MATCHLINE 40 + 00.00



MATCHLINE 40 + 00.00



PLOTTED BY: jlamdeck PLOT SCALE: 40,0000 "/>

DESIGNED	KMO	REVISED	-
DRAWN	KMO	REVISED	-
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DATE	-	REVISED	-

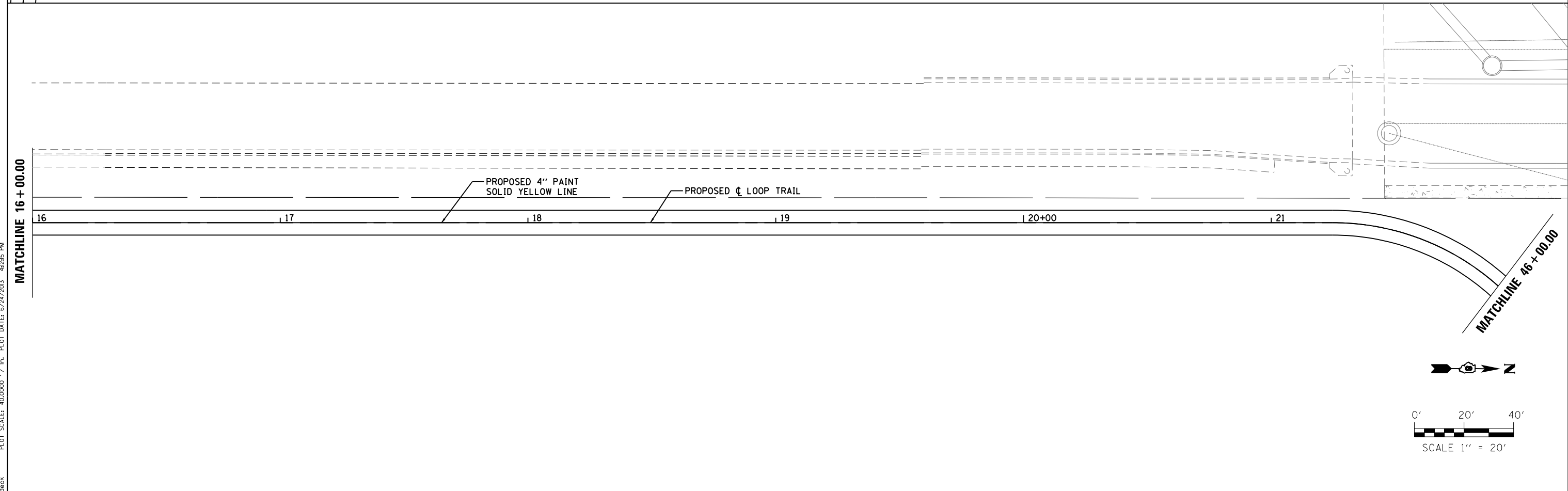
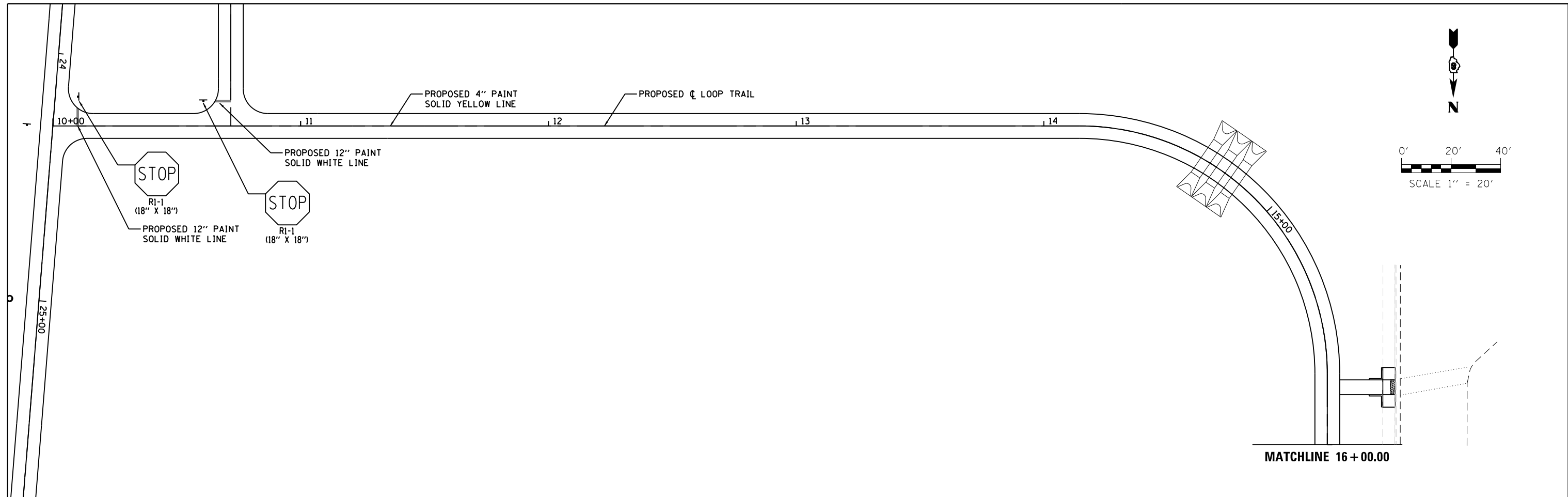
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PAVEMENT MARKING - METROBIKELINK	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 3 OF 5 SHEETS
STA. 34+00.00 TO STA. 46+00.00	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	32
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FILE NAME: I10514-pv1mk3.dgn



PLOTTED BY: jlamdeck PLOT SCALE: 40,0000 "/>

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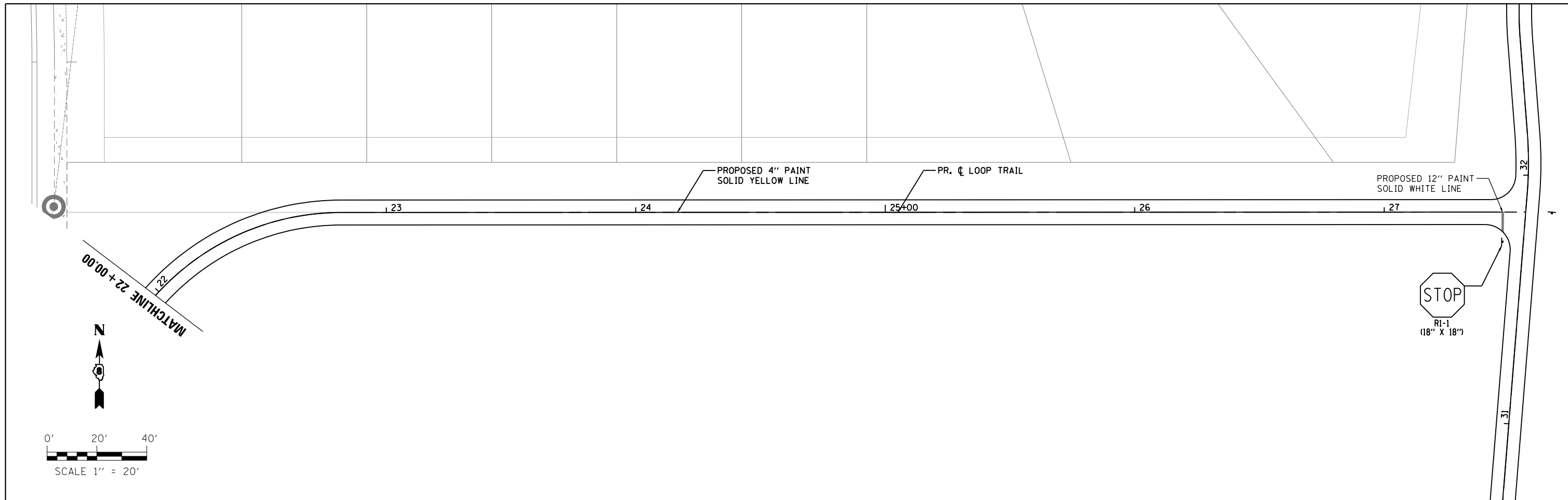
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PAVEMENT MARKING - LOOP TRAIL	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 4 OF 5 SHEETS
STA. 10+00.00 TO STA. 22+00.00	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
FED. ROAD DIST. NO.		ST. CLAIR	127	33
ILLINOIS FED. AID PROJECT		SEC 11-00005-00-BR		





PLOTTED BY: jlamdeck PLOT SCALE: 40,0000 / / In. PLOT DATE: 6/19/2013 02:54:50 PM  
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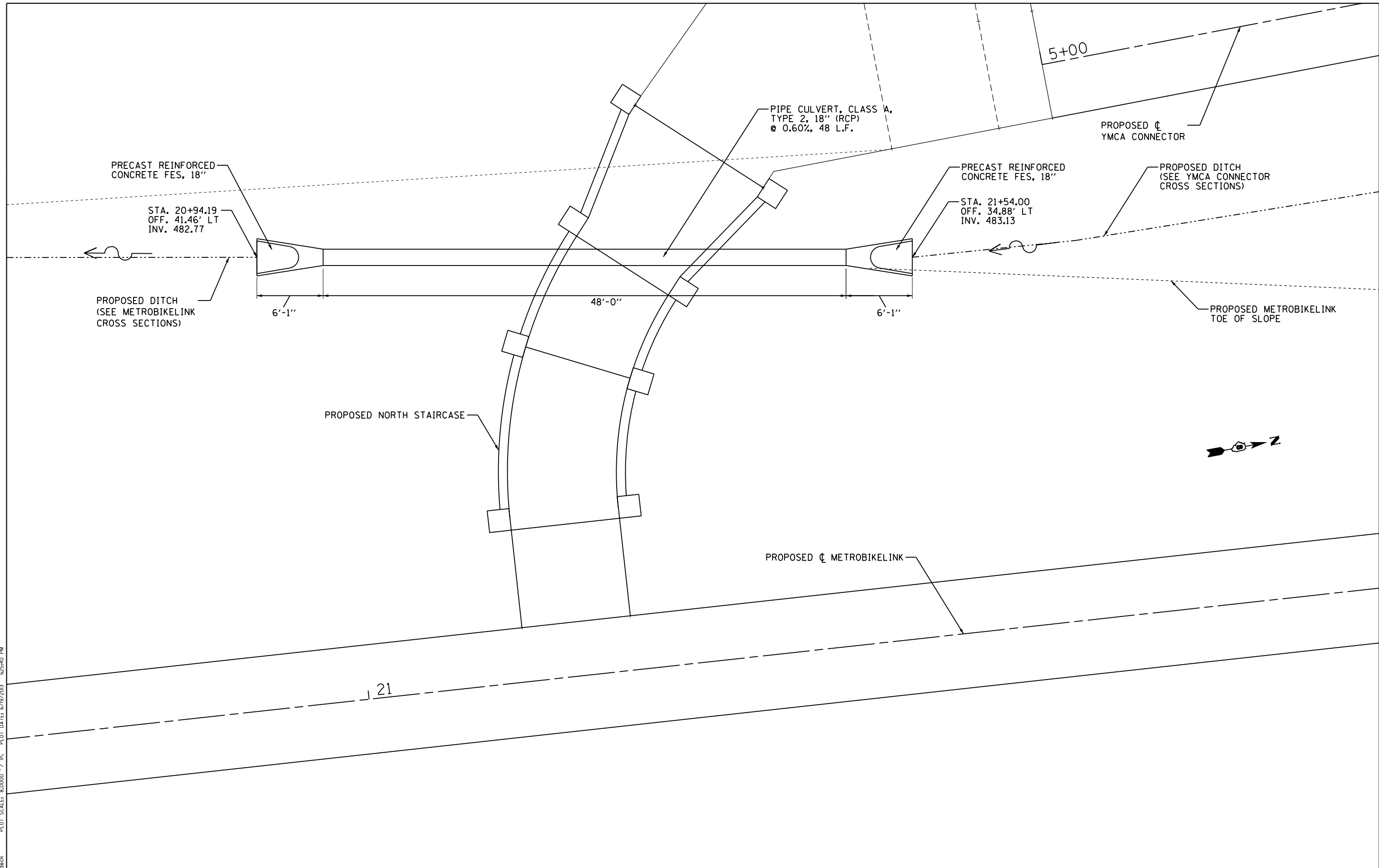
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DATE	-	REVISED	-

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PAVEMENT MARKING - LOOP TRAIL	
PROJECT	JOB NO.
SCALE: 1" = 20'	SHEET NO. 5 OF 5 SHEETS
STA. 16+00.00 TO STA. 27+62.50	

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	34
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



PLOTTED BY: jlamdeck  
 PLOT SCALE: 8.0000 / 1.00  
 PLOT DATE: 6/19/2013 10:54:40 PM  
 FILE NAME: I10514-d11-CULVERT34.57.dgn

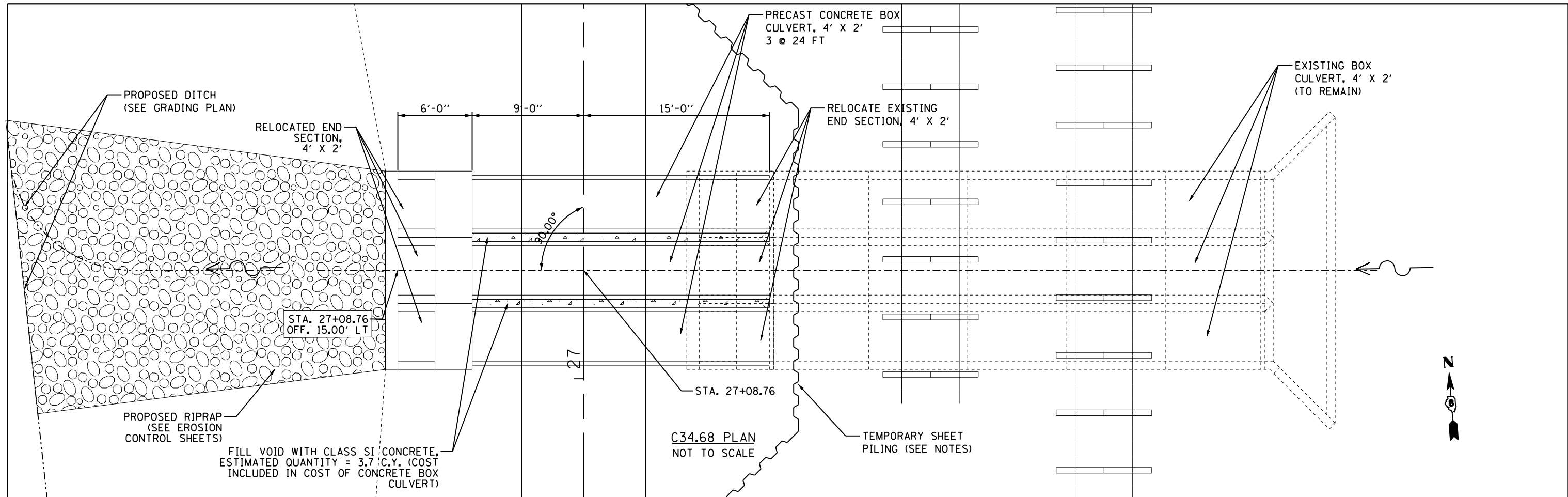
DESIGNED	KMO	REVISED	-
DRAWN	KMO	REVISED	-
CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

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CULVERT 34.57 DETAIL	
PROJECT	JOB NO.
SCALE: NTS	SHEET NO. 1 OF 1 SHEETS
STA.	TO STA.

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	35
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



PROPOSED DITCH  
(SEE GRADING PLAN)

RELOCATED END SECTION,  
4' X 2'

PRECAST CONCRETE BOX  
CULVERT, 4' X 2'  
3 @ 24 FT

RELOCATE EXISTING  
END SECTION, 4' X 2'

EXISTING BOX  
CULVERT, 4' X 2'  
(TO REMAIN)

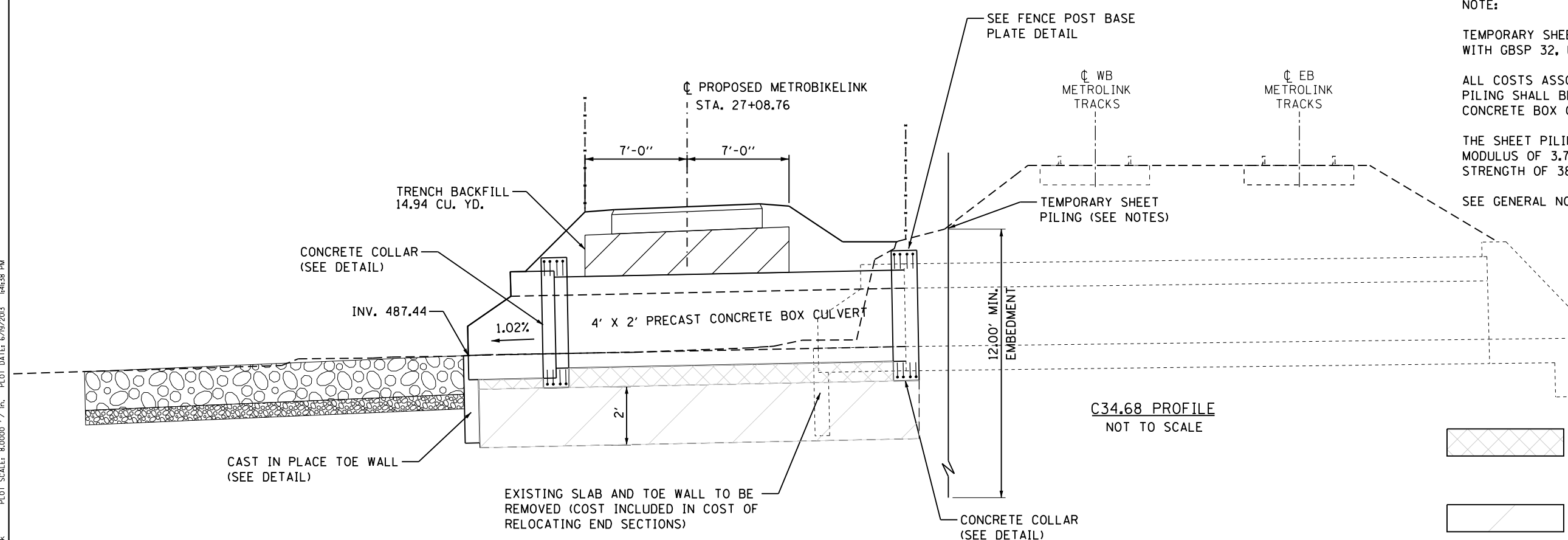
STA. 27+08.76  
OFF. 15.00' LT

PROPOSED RIPRAP  
(SEE EROSION  
CONTROL SHEETS)

FILL VOID WITH CLASS SI CONCRETE,  
ESTIMATED QUANTITY = 3.7 C.Y. (COST  
INCLUDED IN COST OF CONCRETE BOX  
CULVERT)

C34.68 PLAN  
NOT TO SCALE

TEMPORARY SHEET  
PILING (SEE NOTES)



SEE FENCE POST BASE  
PLATE DETAIL

WB  
METROLINK  
TRACKS

EB  
METROLINK  
TRACKS

PROPOSED METROBIKELINK  
STA. 27+08.76

TRENCH BACKFILL  
14.94 CU. YD.

CONCRETE COLLAR  
(SEE DETAIL)

INV. 487.44

1.02%

4' X 2' PRECAST CONCRETE BOX CULVERT

TEMPORARY SHEET  
PILING (SEE NOTES)

12.00' MIN.  
EMBEDMENT

C34.68 PROFILE  
NOT TO SCALE

CAST IN PLACE TOE WALL  
(SEE DETAIL)

EXISTING SLAB AND TOE WALL TO BE  
REMOVED (COST INCLUDED IN COST OF  
RELOCATING END SECTIONS)

CONCRETE COLLAR  
(SEE DETAIL)

NOTE:

TEMPORARY SHEET PILING SHALL BE IN ACCORDANCE WITH GBSP 32, UNLESS OTHERWISE SPECIFIED.

ALL COSTS ASSOCIATED WITH THE TEMPORARY SHEET PILING SHALL BE INCLUDED IN THE COST OF PRECAST CONCRETE BOX CULVERT

THE SHEET PILING SHALL HAVE A MINIMUM SECTION MODULUS OF 3.7 CUBIC IN/FT WITH A MINIMUM YIELD STRENGTH OF 38.5 KSI.

SEE GENERAL NOTES FOR ADDITIONAL DETAIL.



0.5' (MIN) POROUS GRANULAR MATERIAL PER SECTION 540.06 OF THE STANDARD SPECIFICATIONS.



UNSUITABLE SOIL ASSUMED QUANTITY = 50 C.Y.

PLOTTED BY: jlamdeck  
 PLOT SCALE: 8.0000 / 1" = 10'  
 PLOT DATE: 6/19/2013 14:53:38 PM  
 FILE NAME: I10514-d11-BC34.68.dgn

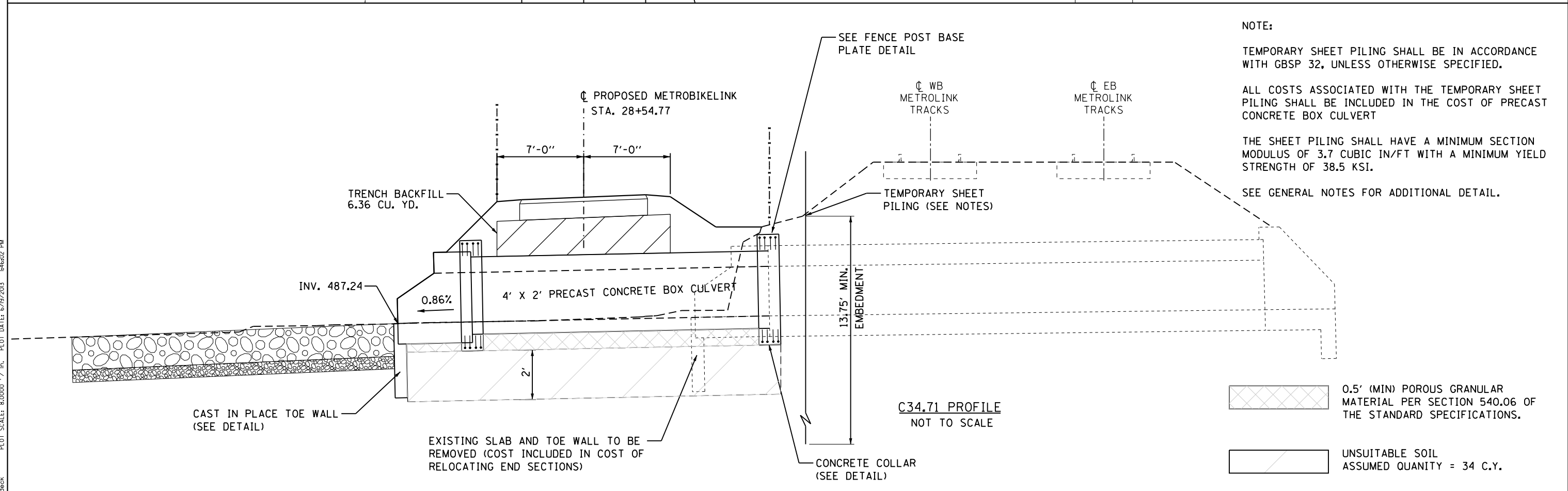
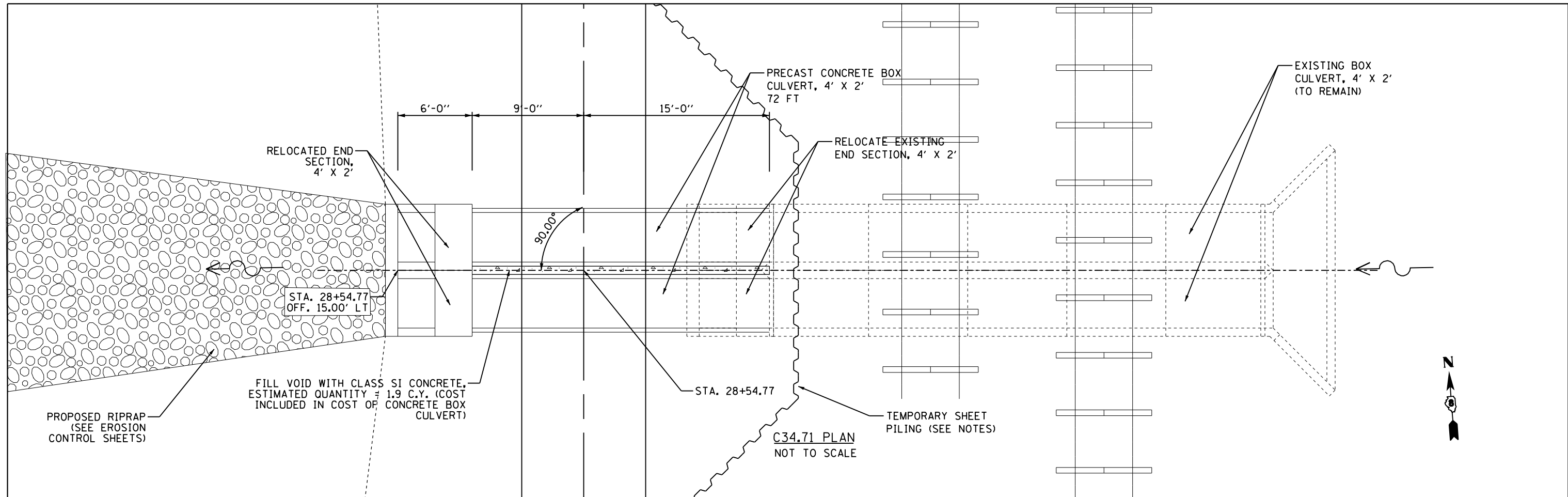
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BOX CULVERT 34.68 DETAILS			
PROJECT	JOB NO.	SCALE:	TO STA.
BOX CULVERT 34.68	ST. CLAIR	NTS	TO STA.
SHEET NO. 1 OF 1 SHEETS	ST. CLAIR		

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	36
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		




**NOTE:**


TEMPORARY SHEET PILING SHALL BE IN ACCORDANCE WITH GBSP 32, UNLESS OTHERWISE SPECIFIED.

ALL COSTS ASSOCIATED WITH THE TEMPORARY SHEET PILING SHALL BE INCLUDED IN THE COST OF PRECAST CONCRETE BOX CULVERT

THE SHEET PILING SHALL HAVE A MINIMUM SECTION MODULUS OF 3.7 CUBIC IN/FT WITH A MINIMUM YIELD STRENGTH OF 38.5 KSI.

SEE GENERAL NOTES FOR ADDITIONAL DETAIL.

 0.5' (MIN) POROUS GRANULAR MATERIAL PER SECTION 540.06 OF THE STANDARD SPECIFICATIONS.

 UNSUITABLE SOIL ASSUMED QUANTITY = 34 C.Y.

PLOTTED BY: jlamdeck  
 PLOT SCALE: 8.0000 / 1" = 100'  
 PLOT DATE: 6/19/2013 10:46:02 PM  
 FILE NAME: I10514-d11-BC34,7L.dgn

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CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

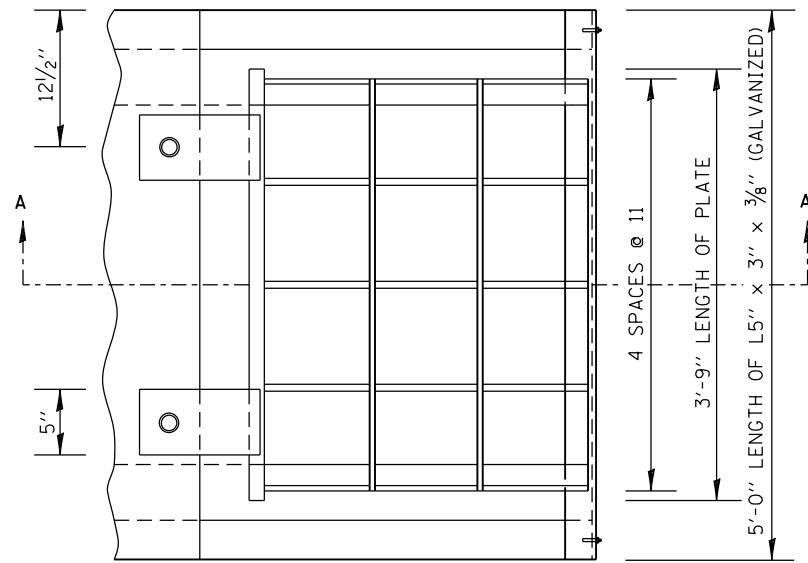
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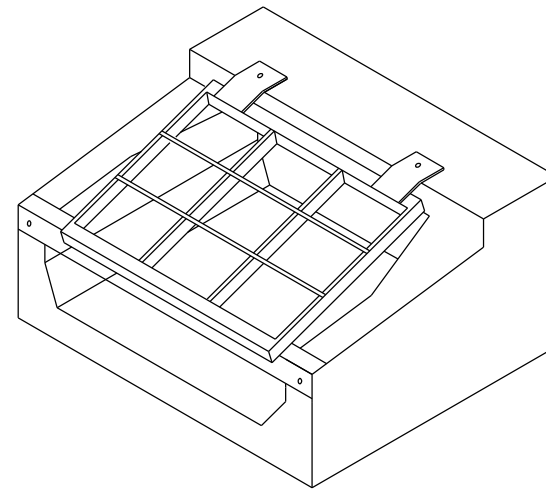
BOX CULVERT 34.71 DETAILS	
PROJECT	JOB NO.
SCALE: NTS	SHEET NO. 1 OF 1 SHEETS
STA.	TO STA.

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	37
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		





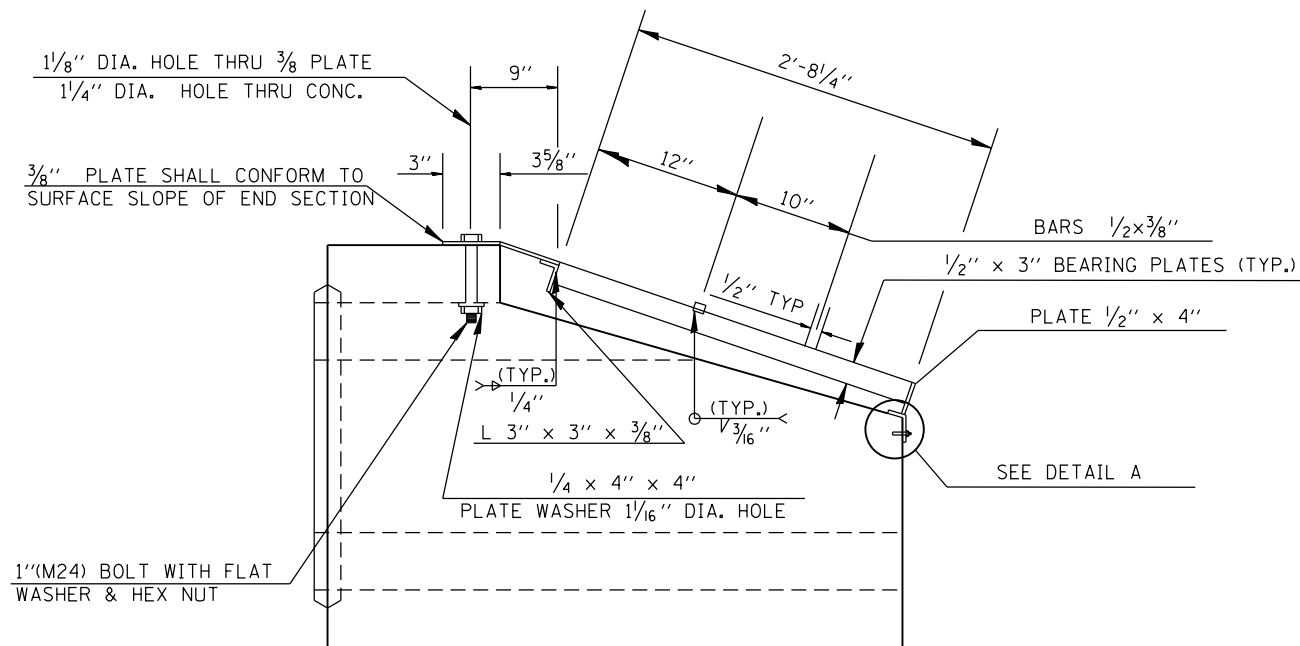
PLAN 4' x 2'



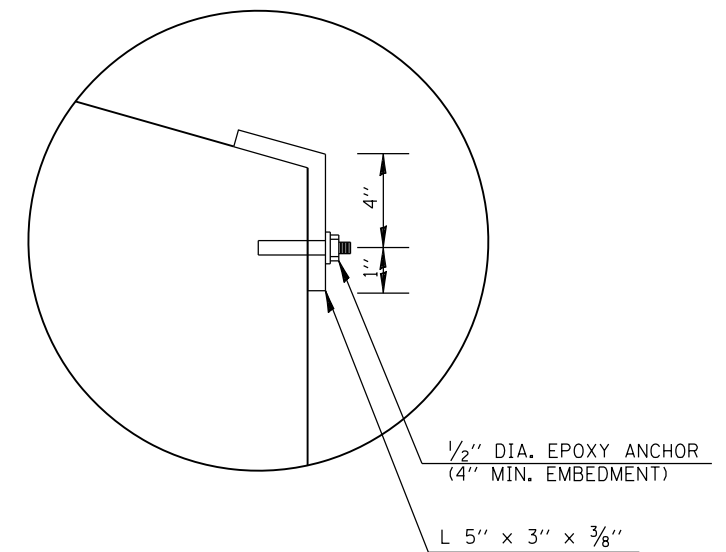
ISOMETRIC VIEW

GENERAL NOTES:

1. Grating details shown are intended for use with particular sizes of Precast Concrete Box Culvert End Sections.
2. Structural Steel Shapes and Plates shall be in accordance with Article 1006.04 of the Standard Specifications. Galvanized Steel Pipe shall be in accordance with Article 1006.27(b) of the Standard Specifications.
3. Bolts, Nuts, and Washers shall be in accordance with Article 1006.27(f) of the Standard Specifications. All Fabrication shall be completed and ready for assembly before galvanizing.
4. Holes in the Precast Concrete Box Culvert End Section shall be cored to the diameter noted. If cone-out on the other end of the hole occurs, the hole shall be filled with Grout to correct the diameter of the hole.



SECTION A - A



DETAIL A

PLOTTED BY: jlamdeck PLOT SCALE: 2.0000 PLOT DATE: 6/18/2013 3:04:47 PM  
 FILE NAME: 110514-d11-precassections.dgn

DESIGNED	KMO	REVISED	-
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St Clair County Transit District



Bi-State Development Agency

GRATING FOR PRECAST BOX CULVERT END SECTION			
PROJECT	JOB NO.		
SCALE: N/A	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

MetroBikeLink over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	38
		SEC 11-00005-00-BR		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

# DETAIL OF PRECAST CONCRETE BOX CULVERT END SECTION TOE WALL

### GENERAL NOTES

SHOP PLANS FOR THE REINFORCEMENT SHALL BE SUBMITTED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 540.06 OF THE STANDARD SPECIFICATIONS.

MINIMUM CONCRETE STRENGTH SHALL BE 5000 PSI AFTER 28 DAYS.

THE JOINTS OF THE PRECAST BOX SECTIONS SHALL BE SEALED IN ACCORDANCE WITH ARTICLE 540.06 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

THE TERMS  $A_{s1}$ ,  $A_{s2}$ ,  $A_{s3}$ , ETC. DENOTE THE REQUIRED STEEL AREAS FOR REINFORCEMENT AS SPECIFIED IN AASHTO M273.

REINFORCEMENT SHALL BE WELDED WIRE FABRIC CONFORMING TO AASHTO SPECIFICATIONS M55 OR M221. LONGITUDINAL DISTRIBUTION REINFORCEMENT MAY CONSIST OF WELDED WIRE FABRIC OR DEFORMED BILLET STEEL BARS CONFORMING TO AASHTO M31, GRADE 60, AND SHALL BE A706 STEEL.

LIFTING HOLES SHALL BE FILLED IN ACCORDANCE WITH 540.06.

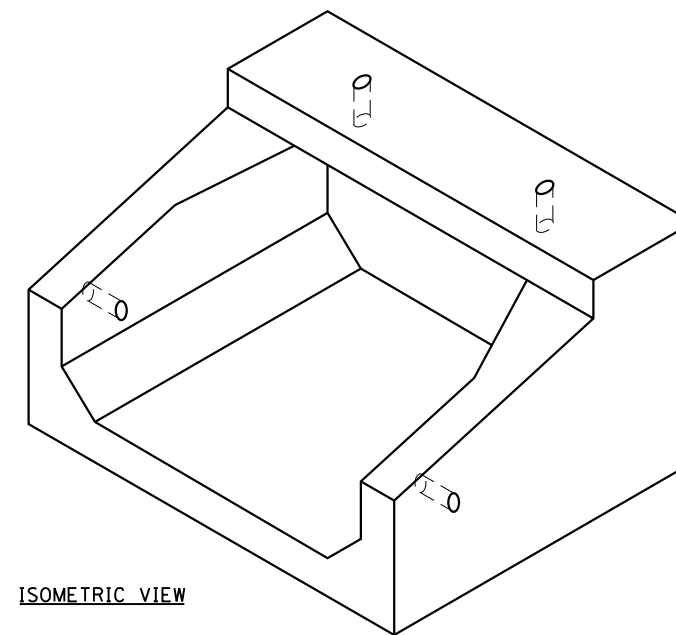
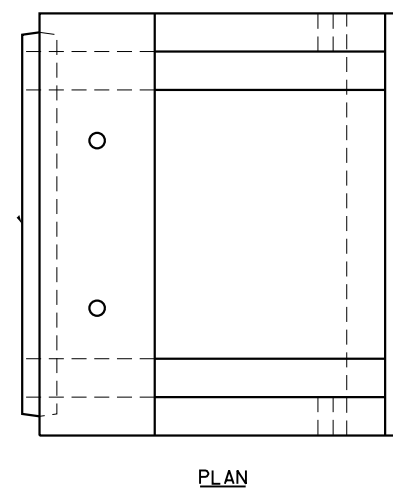
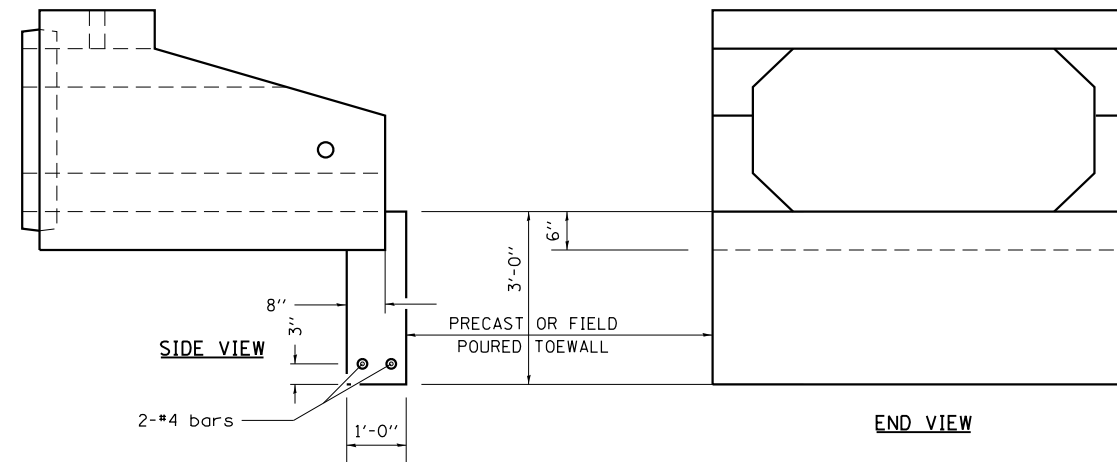
DESIGN FILL HEIGHT (F):

MAXIMUM FILL HEIGHT ( $f_{max}$ ) AND MINIMUM FILL HEIGHT ( $f_{min}$ ) ARE MEASURED BETWEEN THE EXTREME EDGES OF SHOULDER.

$f_{max}/f_{min}$ (FT)	F (FT)	AASHTO
$f_{min} < 2'$	$< 2'$	M273
$2' < f_{min} < 3'$	2'	M259
$3' \leq f_{min} < 4'$	3'	M259
$f_{min} > 4'$	$f_{max}$	M259

DESIGN FILL HEIGHTS APPLY TO ENTIRE CULVERT, INCLUDING EXTENSIONS AND END SECTIONS.

- THICKNESSES MAY BE LARGER THAN SHOWN, PER AASHTO SPECIFICATIONS.



PLOTTED BY: jlamdeck PLOT SCALE: 2.0000 / 1.00 PLOT DATE: 6/18/2013 3:04:35 PM  
 FILE NAME: I10514-d11-precassections.dgn

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DATE	-	REVISED	-

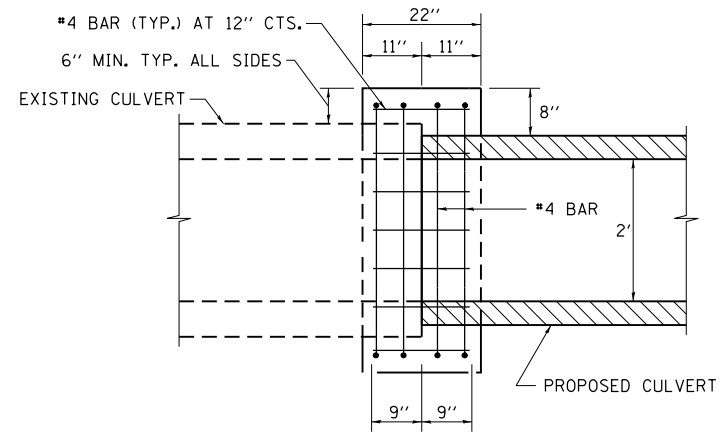
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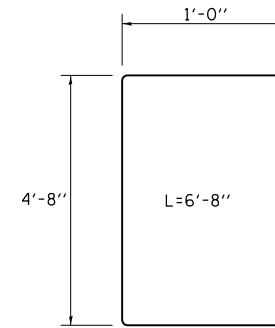
PRECAST CONCRETE BOX CULVERT END SECTION TOE WALL DETAIL			
SCALE: N/A	PROJECT	JOB NO.	
SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	

<b>MetroBikeLink</b> over IL-161 at SWIC		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	127	39
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

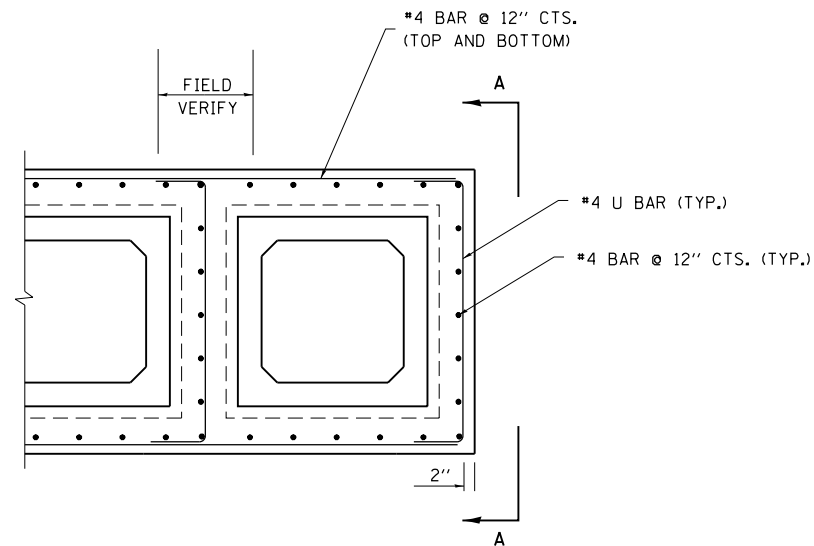
# DETAIL OF CONCRETE COLLAR FOR BOX CULVERT EXTENSIONS



SECTION A-A



U BAR DETAIL



PARTIAL END VIEW ELEVATION

### CONCRETE COLLAR BILL OF MATERIAL

ITEM	UNIT	EACH COLLAR	TOTAL
Class SI Concrete BC 34.68	Cu. Yd.	1.8	3.6
Reinforcement Bars BC 34.68	Pound	236.24	472.48
Class SI Concrete BC 34.71	Cu. Yd.	1.3	2.6
Reinforcement Bars BC 34.71	Pound	165.72	331.44

Note: Reinforcement Bars and Class SI Concrete included in the cost of Concrete Collar, Cu. Yd.

PLOTTED BY: jandack PLOT SCALE: 2.0000 / 1 in. PLOT DATE: 6/18/2013 3:05:02 PM  
 FILE NAME: I10514-d11-precassections.dgn

DESIGNED	KMO	REVISED	-
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CHECKED	SJK	REVISED	-
DATE	-	REVISED	-

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CONCRETE COLLAR DETAIL			
SCALE:	PROJECT	JOB NO.	TO STA.
N/A	CONCRETE COLLAR DETAIL		
	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

<b>MetroBikeLink over IL-161 at SWIC</b>		COUNTY ST. CLAIR	TOTAL SHEETS 127	SHEET NO. 40
		SEC 11-00005-00-BR		
		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		