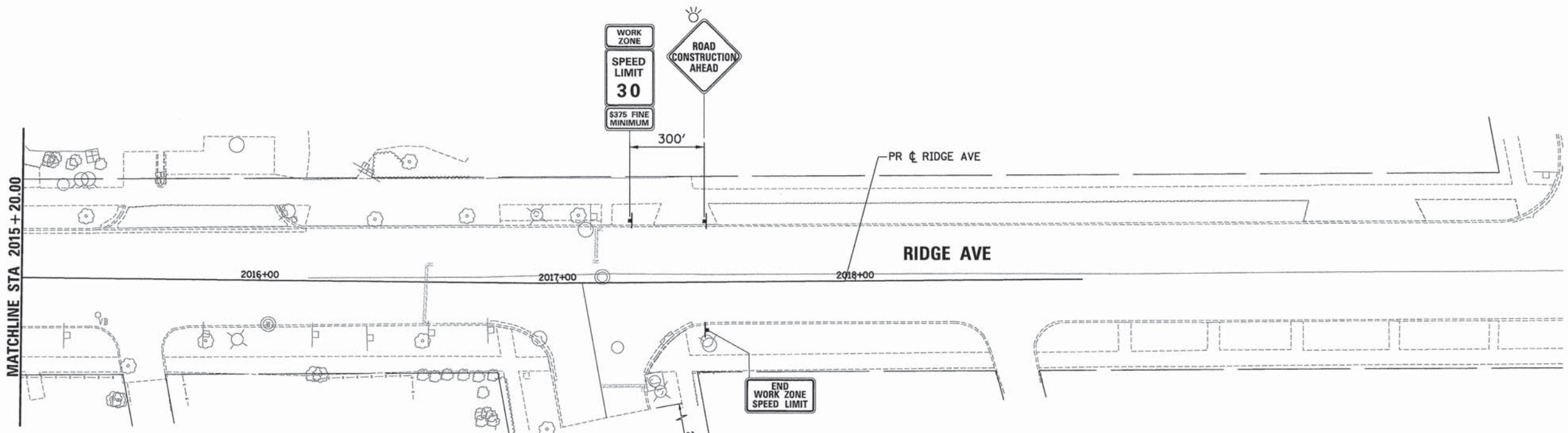
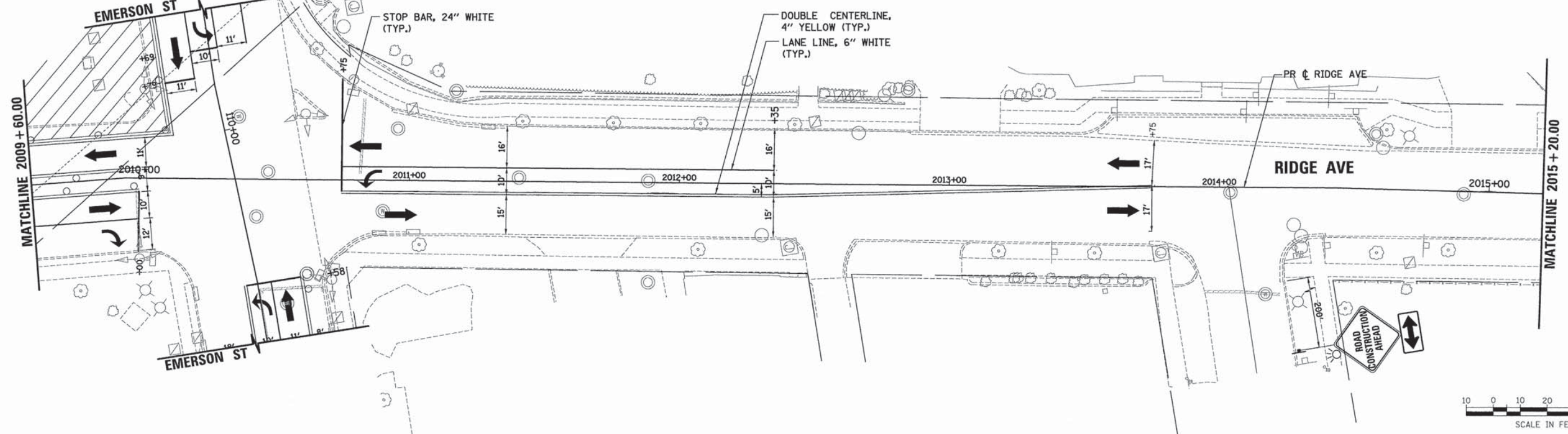


PLAN	REVIEWED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	NO. _____	
	FILE NAME	

PROFILE	REVIEWED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKD	
	NO. _____	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bharrish	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED -
PLOT SCALE = 28.0000' / 1" =	CHECKED - KH	REVISED -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED -

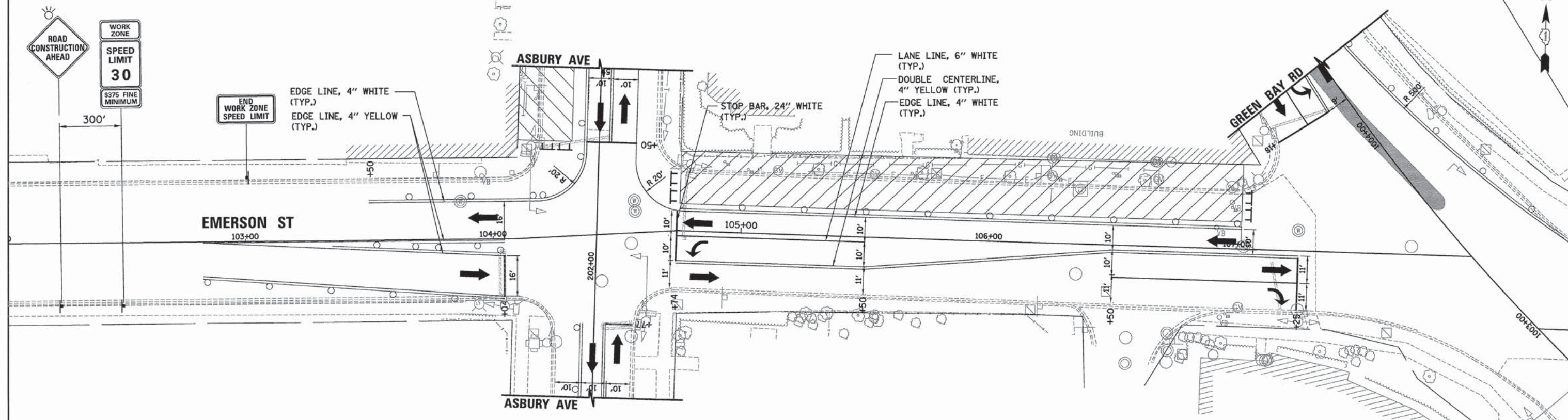
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 2b			
RIDGE AVENUE			
SCALE:	SHEET 6 OF 104 SHEETS	STA.	TO STA.

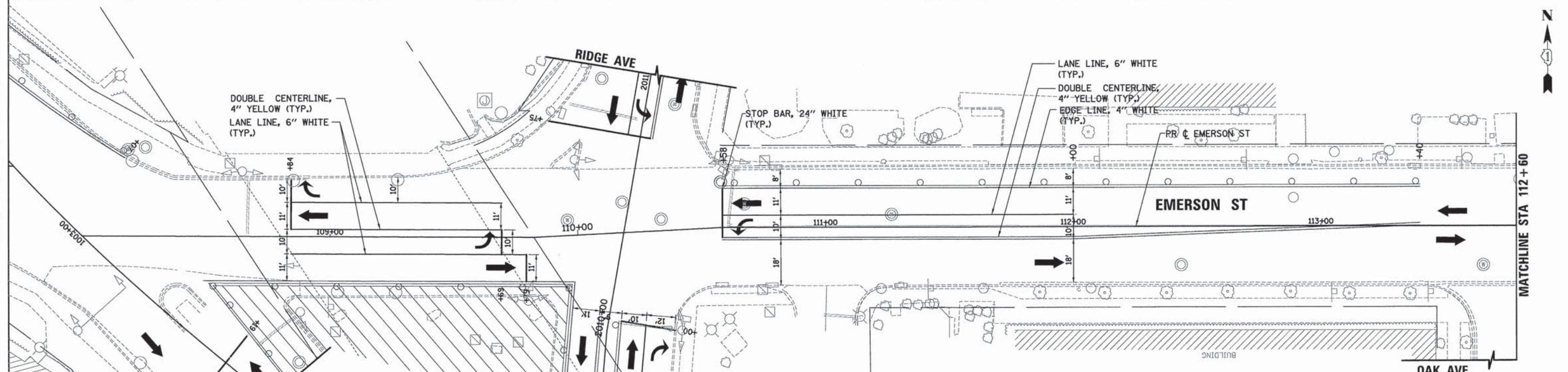
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	101
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				



DATE	
BY	
PLAN	
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	



DATE	
BY	
PROFILE	
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhanrishi	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

PLOT SCALE = 28.0000' / 1"
PLOT DATE = 1/7/2016

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

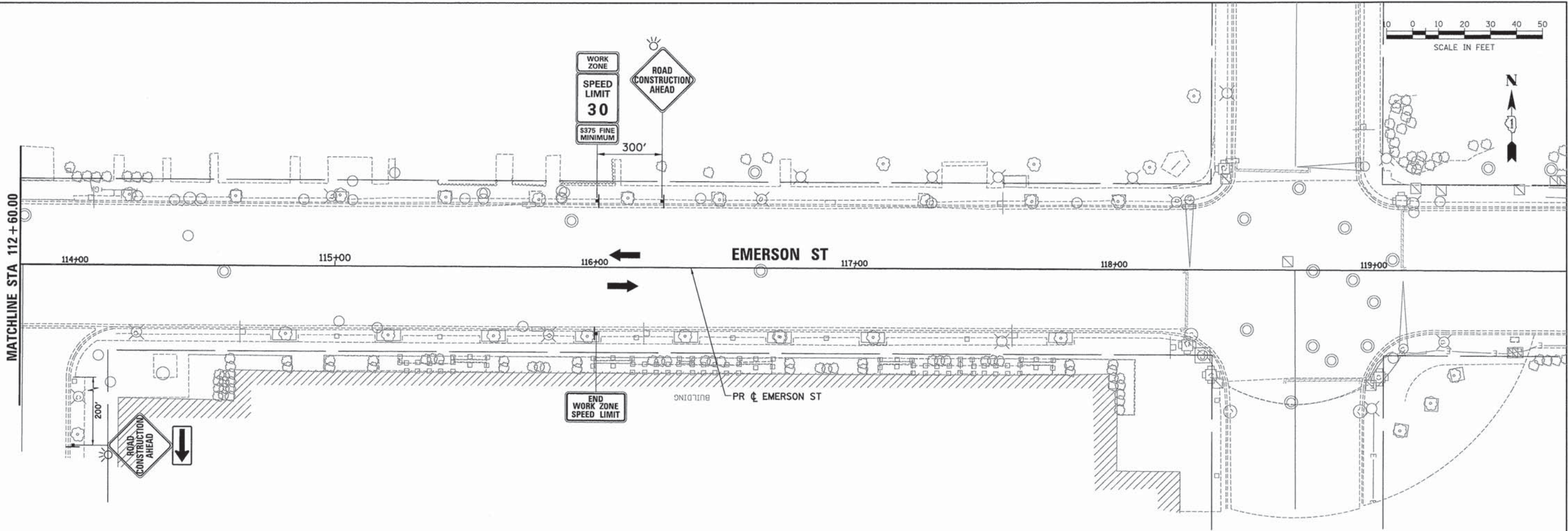
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 2b			
EMERSON STREET			
SCALE:	SHEET	7 OF 104 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	102
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLANNED	
NOTED	
NO. OF WAY CHECKED	
PAID FILE NAME	
PLAN	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLANNED	
NOTED	
NO. OF WAY CHECKED	
PAID FILE NAME	
PROFILE	
NOTE BOOK	
NO.	

FILE NAME: ER081_sht_mct_2b_08.dgn



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhanrisha	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED -
PLOT SCALE = 20,0000' / 1"	CHECKED - KH	REVISED -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 2b
EMERSON STREET

SCALE: SHEET 8 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	103
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

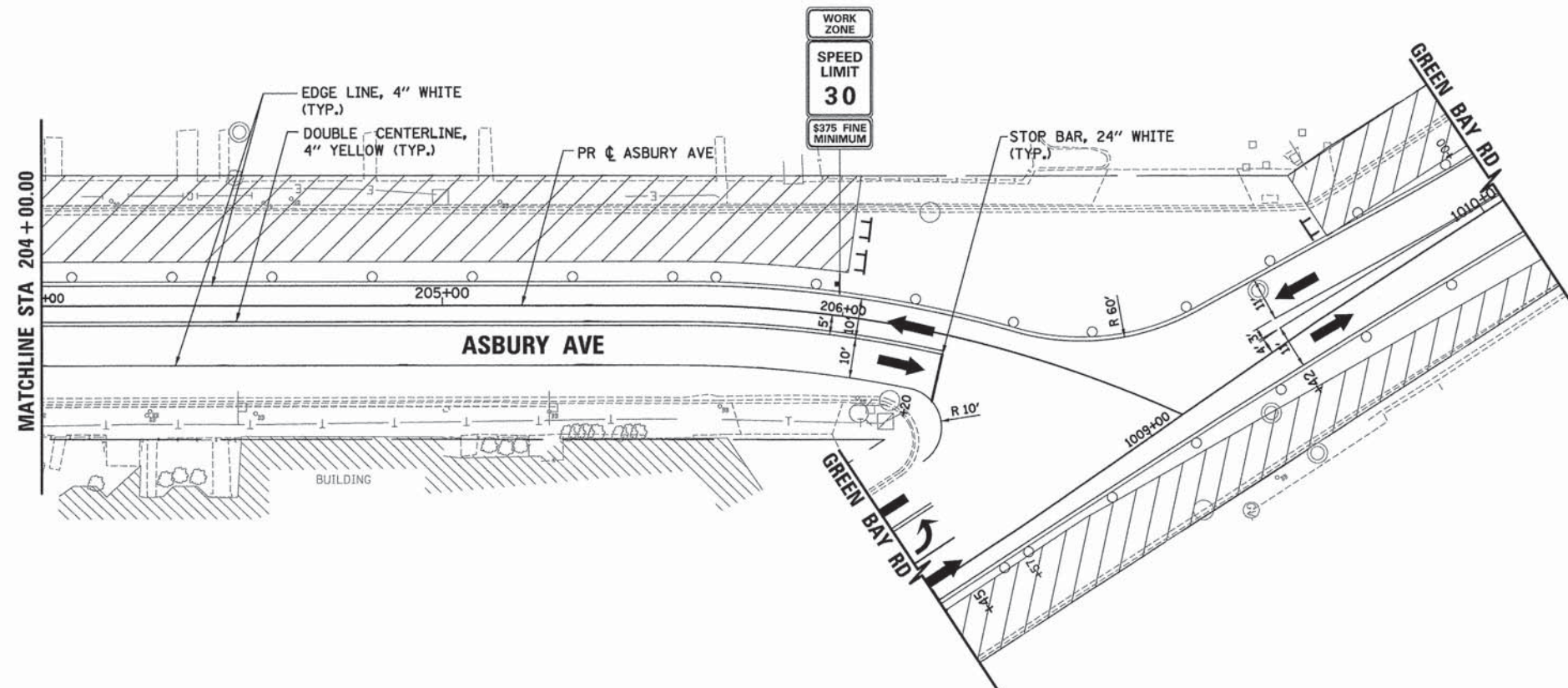
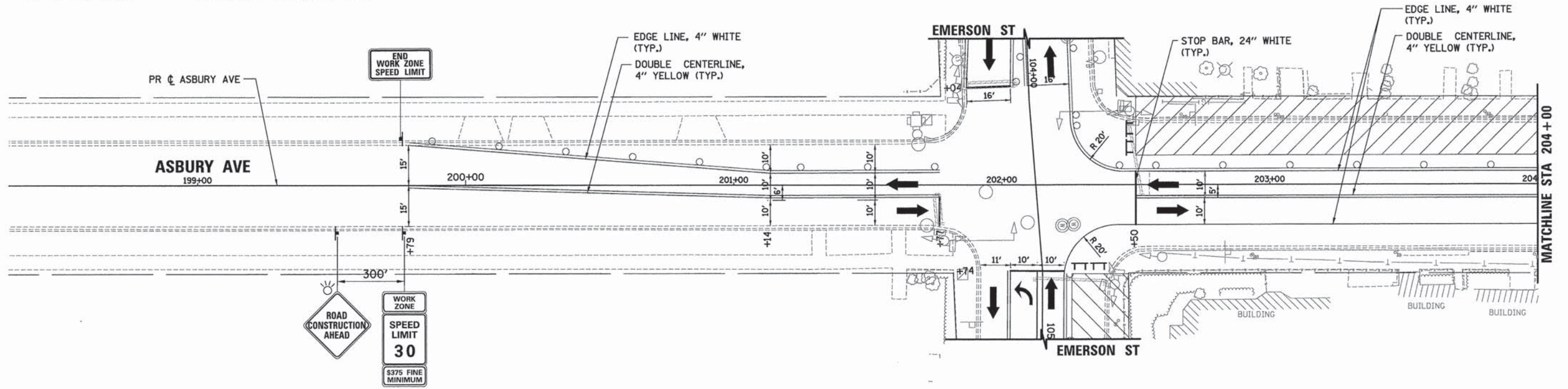


SCALE IN FEET



PLAN	SURVEYED	DATE
	ALIGNMENT CHECKED	
	RT. OF WAY CHECKED	
	POD FILE NAME	
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PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	B.M. NOTED	
	STRUCTURE NOTATIONS CHKD	
	NO.	



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhanvicha	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 20,0116' / 1\"/>		

CHECKED - KH	REVISED - -
DATE - 10/9/2015	REVISED - -

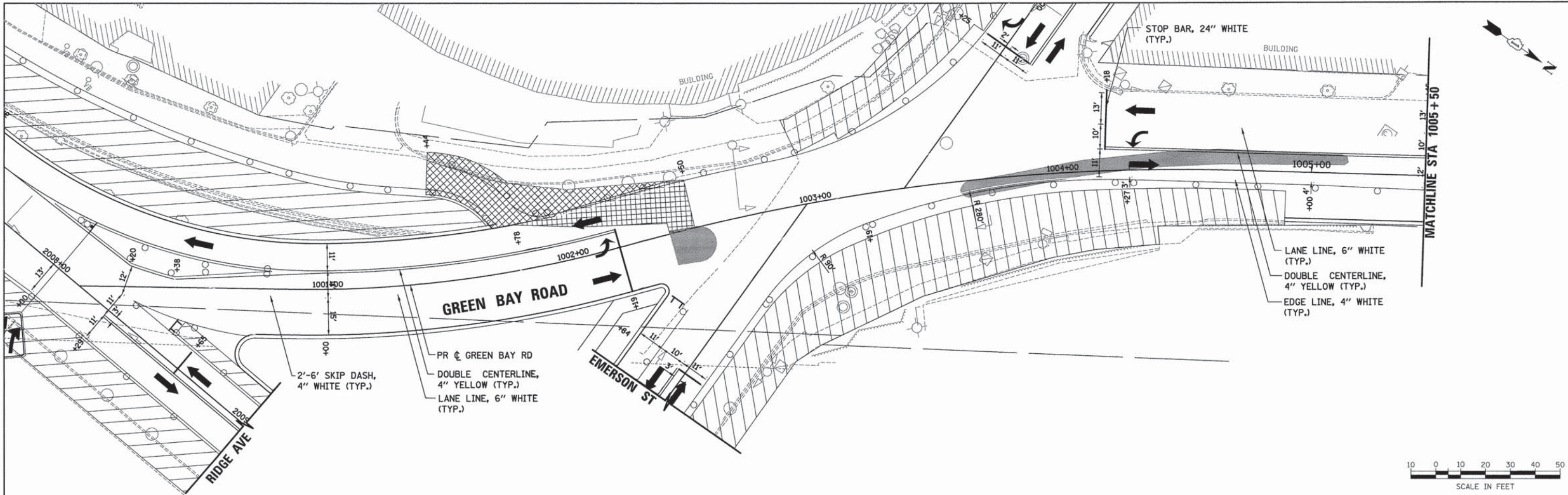
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 2b
ASBURY AVENUE**

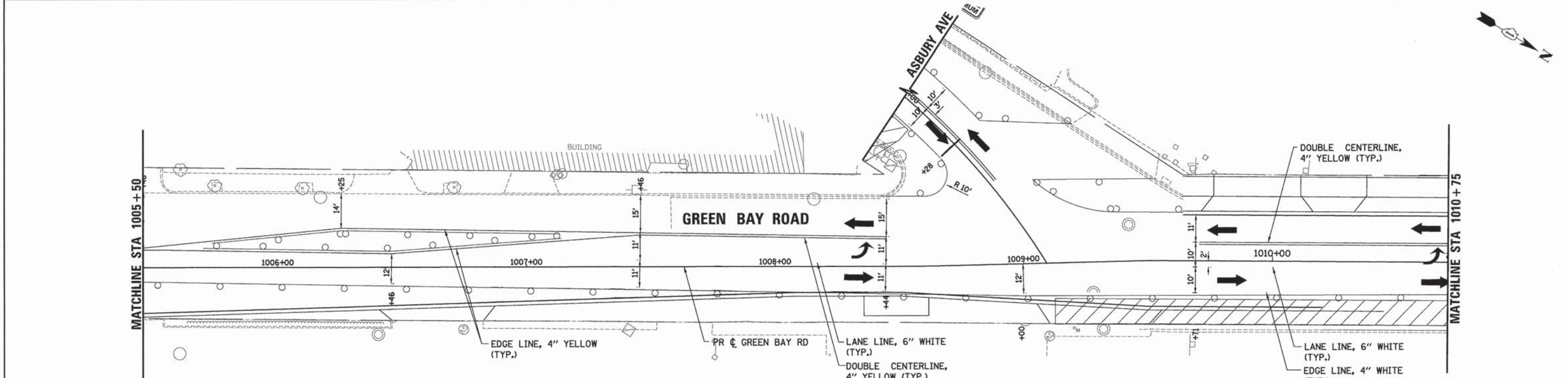
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-	13-00270-00-CH	COOK	393	104
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ERGBL_ahL_mol_2b_07a.dgn

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	PLOTTED		
	NOTE BOOK		
	NO. OF WAY CHECKED		
	NO.		
	DATE FILE NAME		



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



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenrsche	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 20.0000' / 1\"/>		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

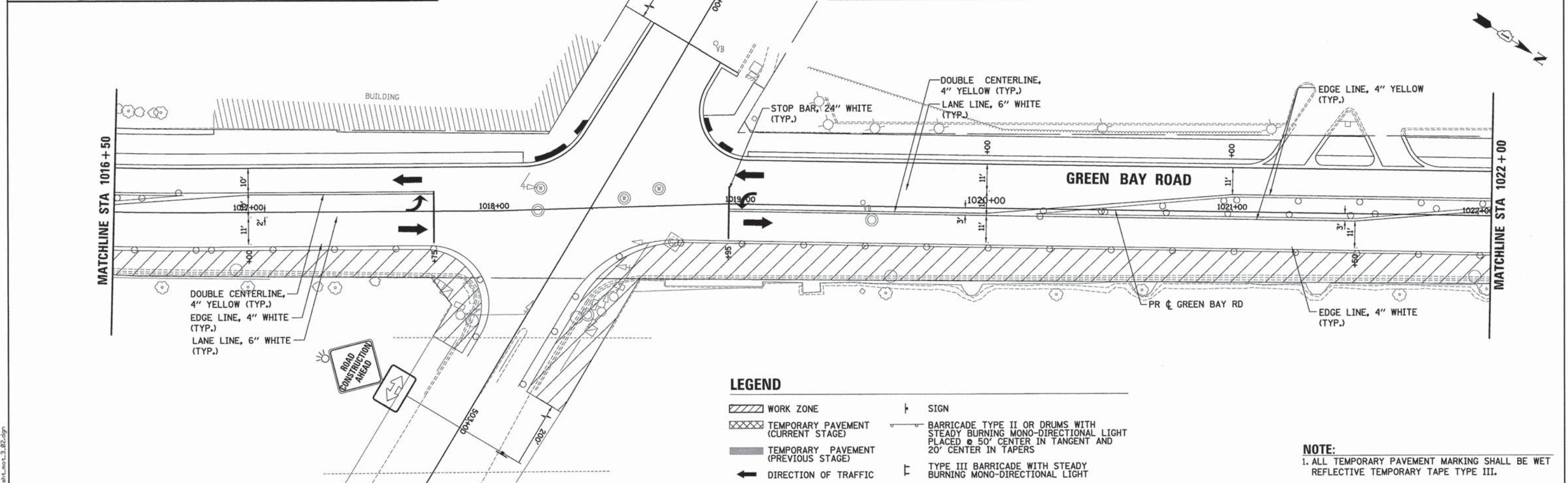
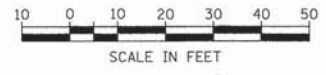
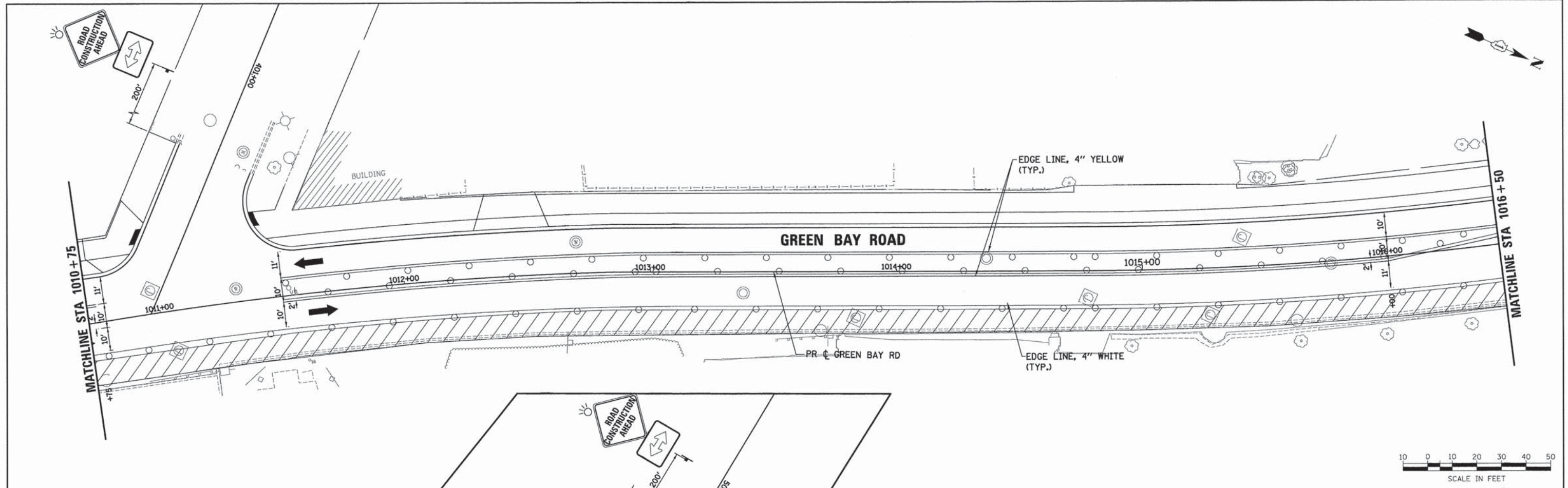
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 3	
GREEN BAY ROAD	
SCALE:	SHEET 1 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	105
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ERGB1.sht..._3_01.dgn

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	PLOTTED	BY
	REVISIONS CHECKED	
	NOTE BOOK	
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	CADD FILE NAME	
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PROFILE	SURVEYED	DATE
	PLOTTED	BY
	REVISIONS CHECKED	
	NOTE BOOK	
	NO.	
	STRUCTURE NOTATIONS CHPO	
	NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
 100 W. WASHINGTON ST. SUITE 100
 CHICAGO, IL 60601
 TEL: 312.467.1000
 WWW.ESI-CONSULTANTS.COM

USER NAME = bhenr10hs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

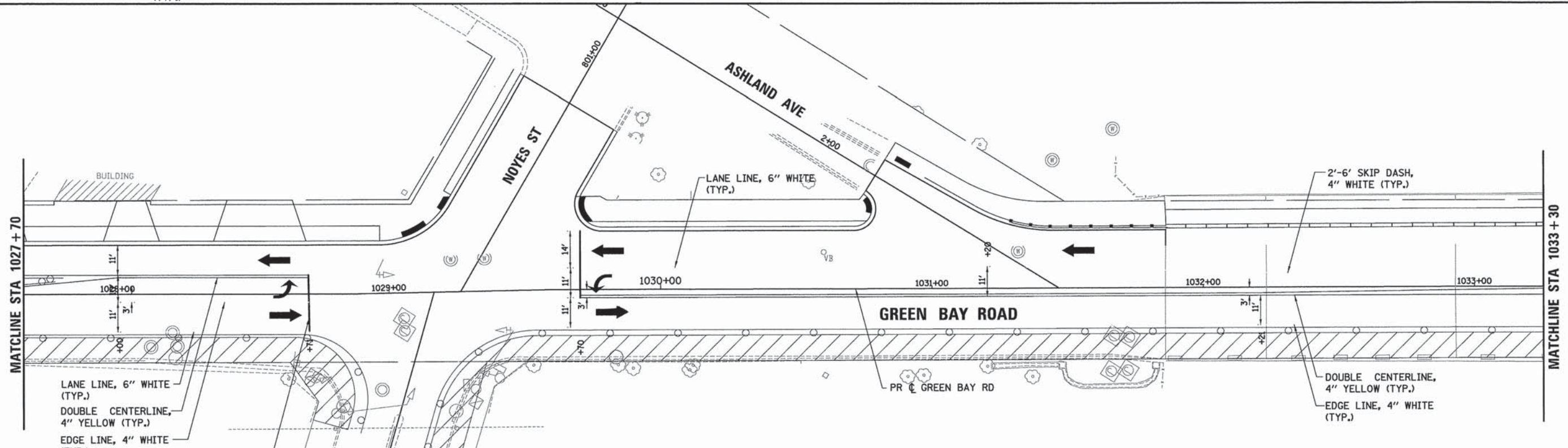
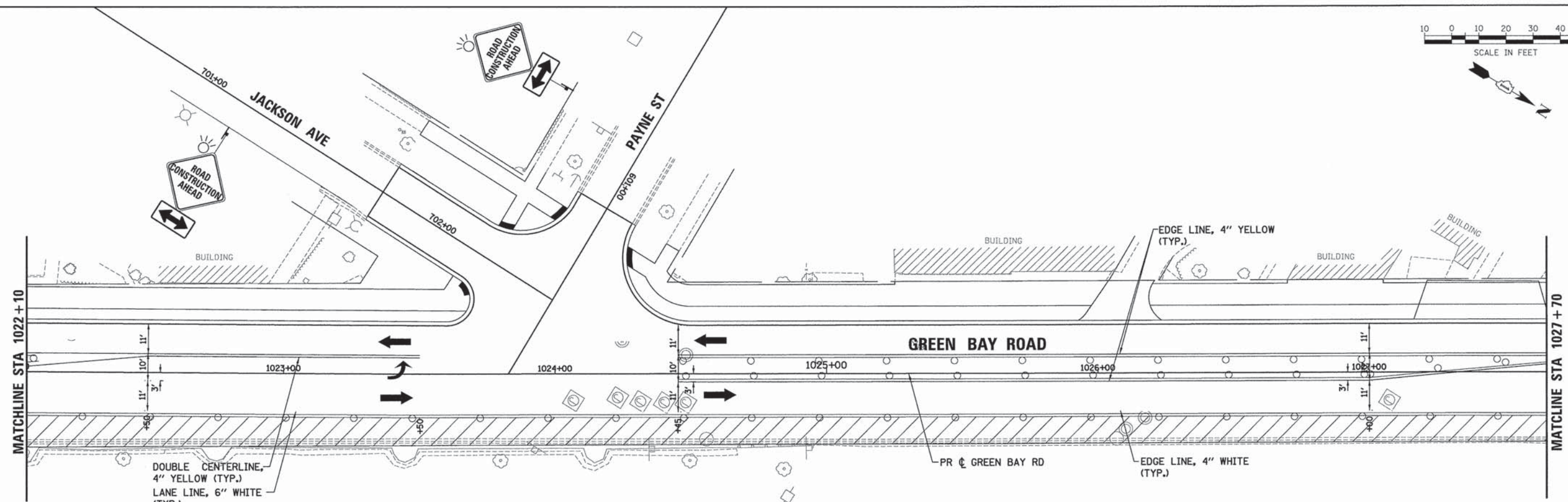
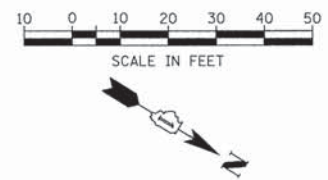
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 3
GREEN BAY ROAD

SCALE:	SHEET 2 OF 104 SHEETS	STA. TO STA.
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	106
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER001_sht1.mxd 3_02.dgn



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

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NO. OF WAY CHECKED	
NO. OF FILE NAME	
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ALIGNED	
NOTED	
NO. OF WAY CHECKED	
NO. OF FILE NAME	
PROFILE	

FILE NAME: ERG81_ah1_mst_3_83.dgn

ESI CONSULTANTS, LTD.
1110 N. WISCONSIN ST., SUITE 100
MILWAUKEE, WI 53233
TEL: 414.224.2000
WWW.ESI-CONSULTANTS.COM

USER NAME = bhanracha	DESIGNED - BAH	REVISED -
	DRAWN - BAH	REVISED -
	CHECKED - KH	REVISED -
	DATE - 10/9/2015	REVISED -

NOYES ST	800+00	2+00
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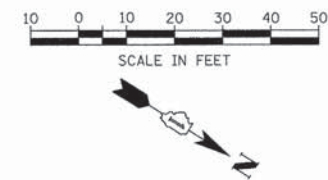
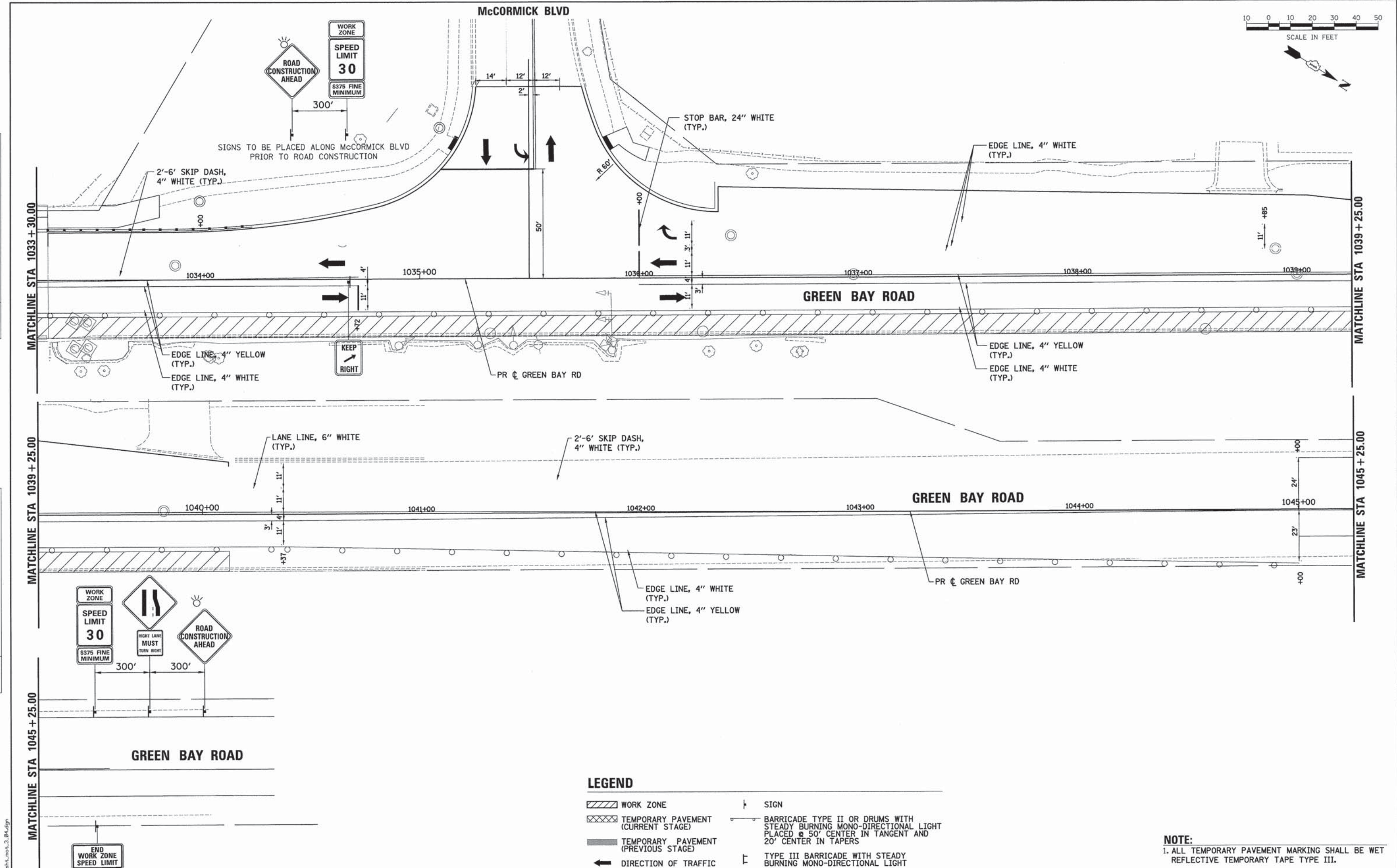
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 3			
GREEN BAY ROAD			
SCALE:	SHEET 3 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	107
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	NOTES CHECKED	
	AS BUILT CHECKED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	NOTES CHECKED	
	AS BUILT CHECKED	
	STRUCTURE NOTATIONS CHGD	
	NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhann1chs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 20.0000' / 1" =	CHECKED - KH	REVISED - -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

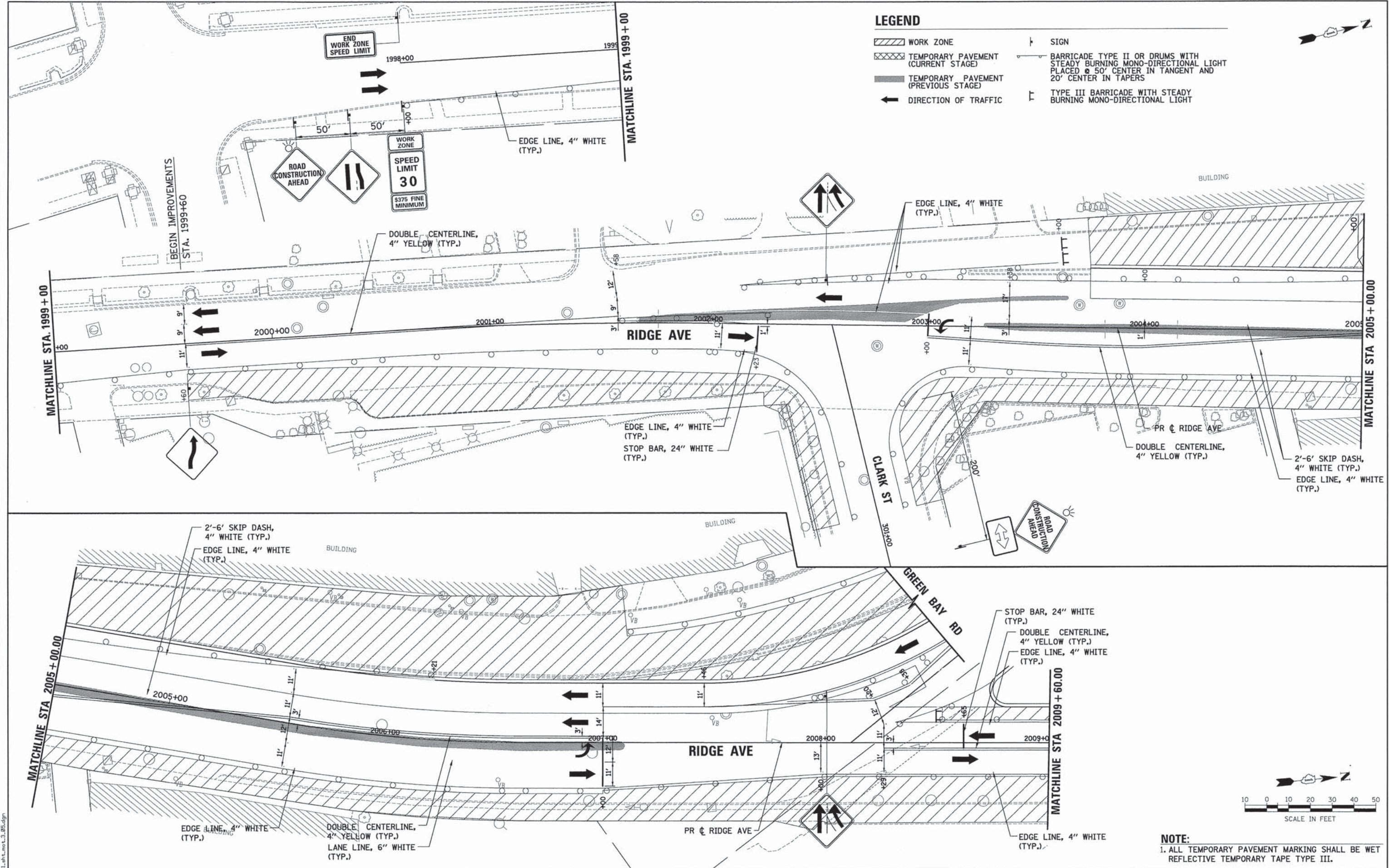
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 3
GREEN BAY ROAD
SCALE: SHEET 4 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	108
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_011_001_3_04.dgn

DATE	BY

DATE	BY



NOTE:
 1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI
 ESI CONSULTANTS, LTD.
 1000 N. WASHINGTON ST. SUITE 100
 DECATUR, IL 62521
 (618) 241-3100
 www.esiconsultants.com

USER NAME = bhanrisha	DESIGNED -	REVISED -
DRAWN - BAH	REVISED -	REVISED -
CHECKED - KH	REVISED -	REVISED -
DATE - 10/9/2015	REVISED -	REVISED -

DESIGNED -	REVISED -
REVISED -	REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

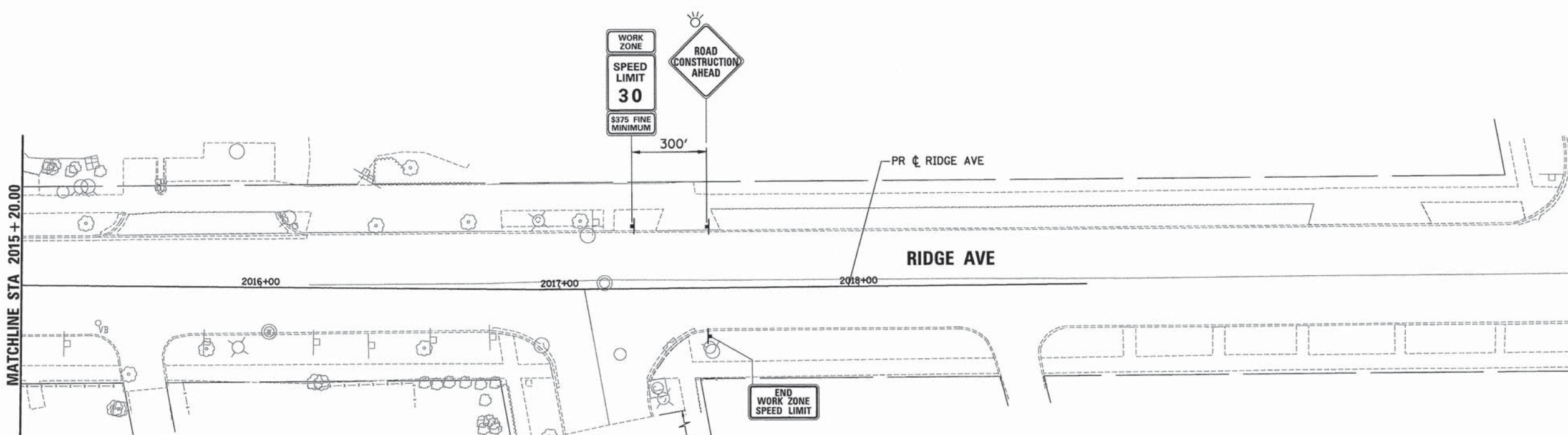
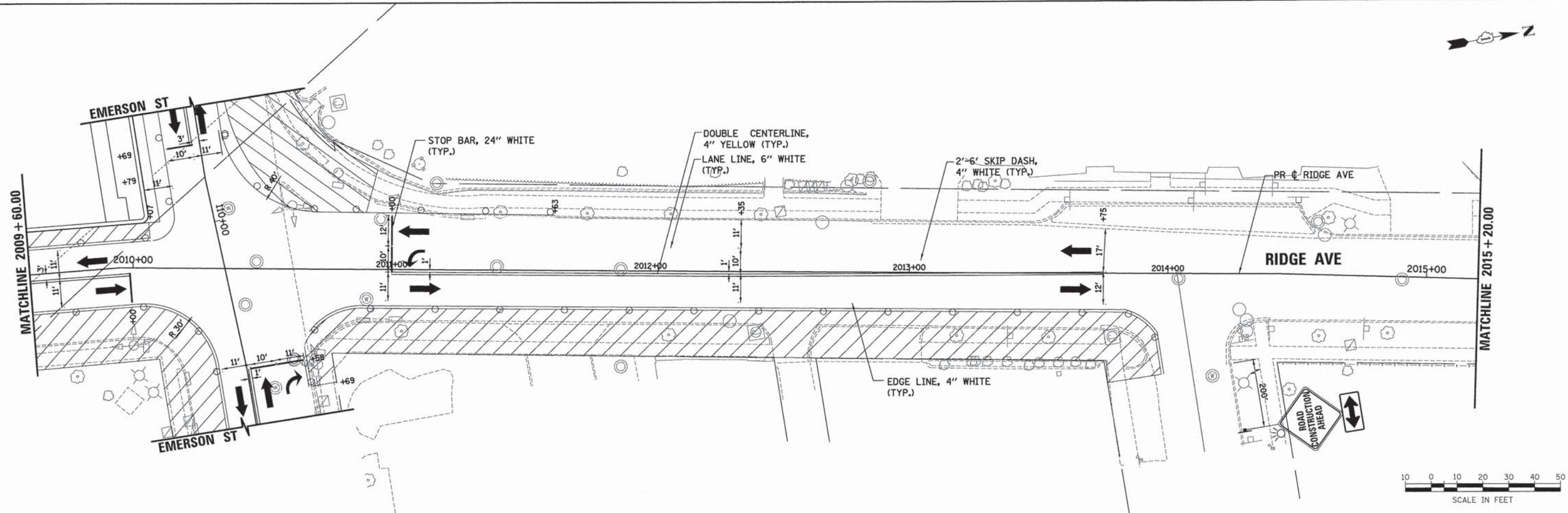
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL		
STAGE 3		
RIDGE AVENUE		
SCALE:	SHEET 5 OF 104 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	109
CONTRACT NO. 61C32				
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081.sh1.mt_3.05.dgn

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PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	REV. OF	
	FILE NAME	
	NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



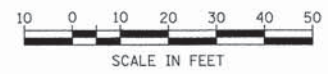
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	DRAWN - BAH	REVISED - -
PLOT SCALE = 28.8000' / 1" =	CHECKED - KH	REVISED - -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 3			
RIDGE AVENUE			
SCALE:	SHEET 6 OF 104 SHEETS	STA.	TO STA.

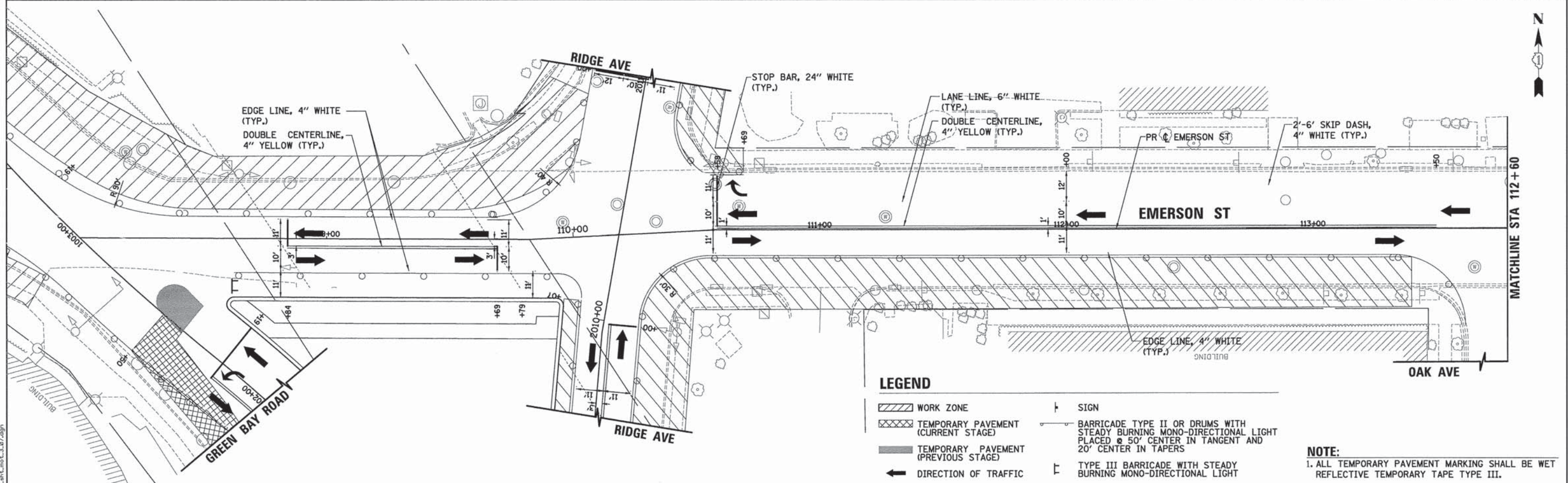
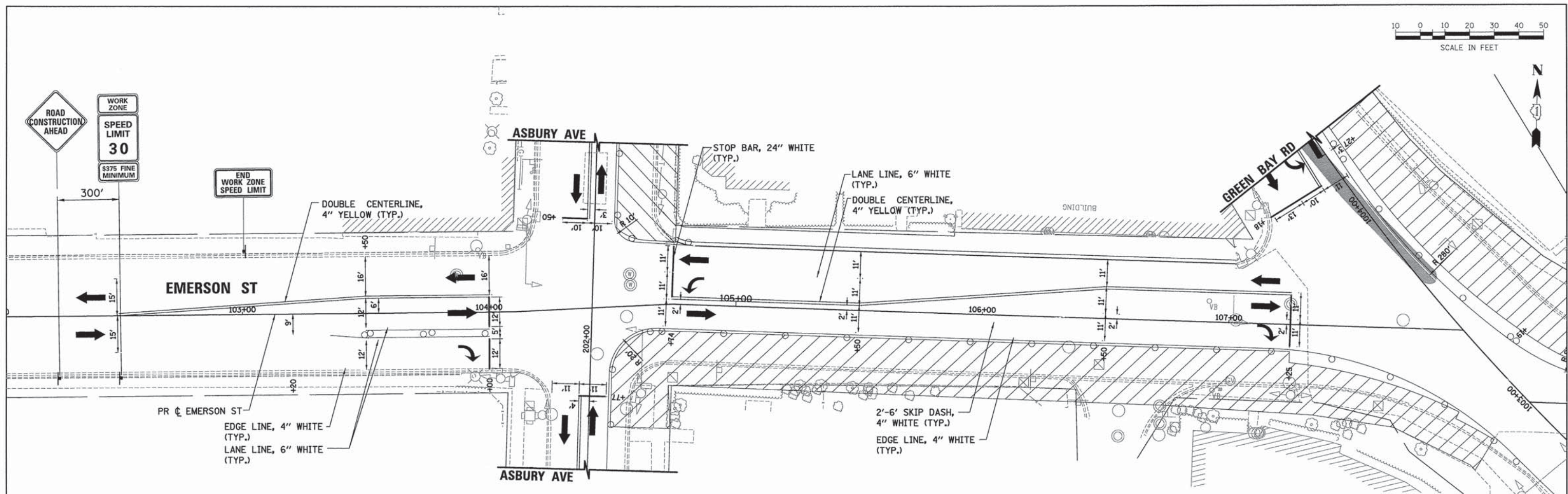
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-	13-00270-00-CH	COOK	393	110
CONTRACT NO. G1C32				
ILLINOIS FED. AID PROJECT				

FILE NAME: ERG01_sht_mst_3_06.dgn



DATE	
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DATE	
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NOTE BOOK	
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PAID FILE NAME	

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



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
1219 S. HILL STREET, SUITE 200
CHICAGO, IL 60607
www.esiconsultants.com

USER NAME = bhennrshs	DESIGNED - BAH	REVISED - -
PLLOT SCALE = 20,0000 1' / 1"	DRAWN - BAH	REVISED - -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

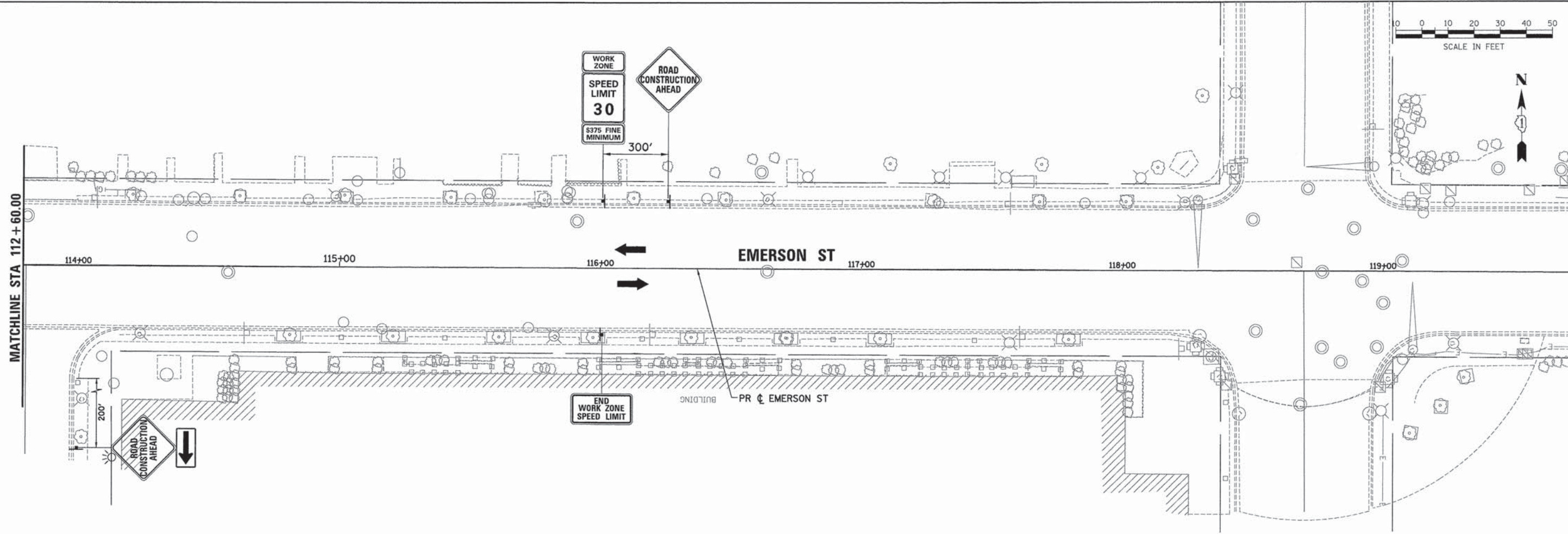
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 3			
EMERSON STREET			
SCALE:	SHEET	7 OF 104 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	111
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_ah1_mst_3.87.dgn

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	PLOTTED		
	CHECKED		
	RT. OF WAY CHECKED		
	PAID FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	BAW NOTED		
	STRUCTURE NOTATIONS CHKD		
	NO.		



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI ESI CONSULTANTS, LTD.
2012 S. 90th STREET, SUITE 200
MAYFIELD, IL 60157

USER NAME = bhenrchs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 20,0000' / 1"	CHECKED - KH	REVISED - -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 3			
EMERSON STREET			
SCALE:	SHEET 8 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	112
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_ah1.mst_3.08.dgn

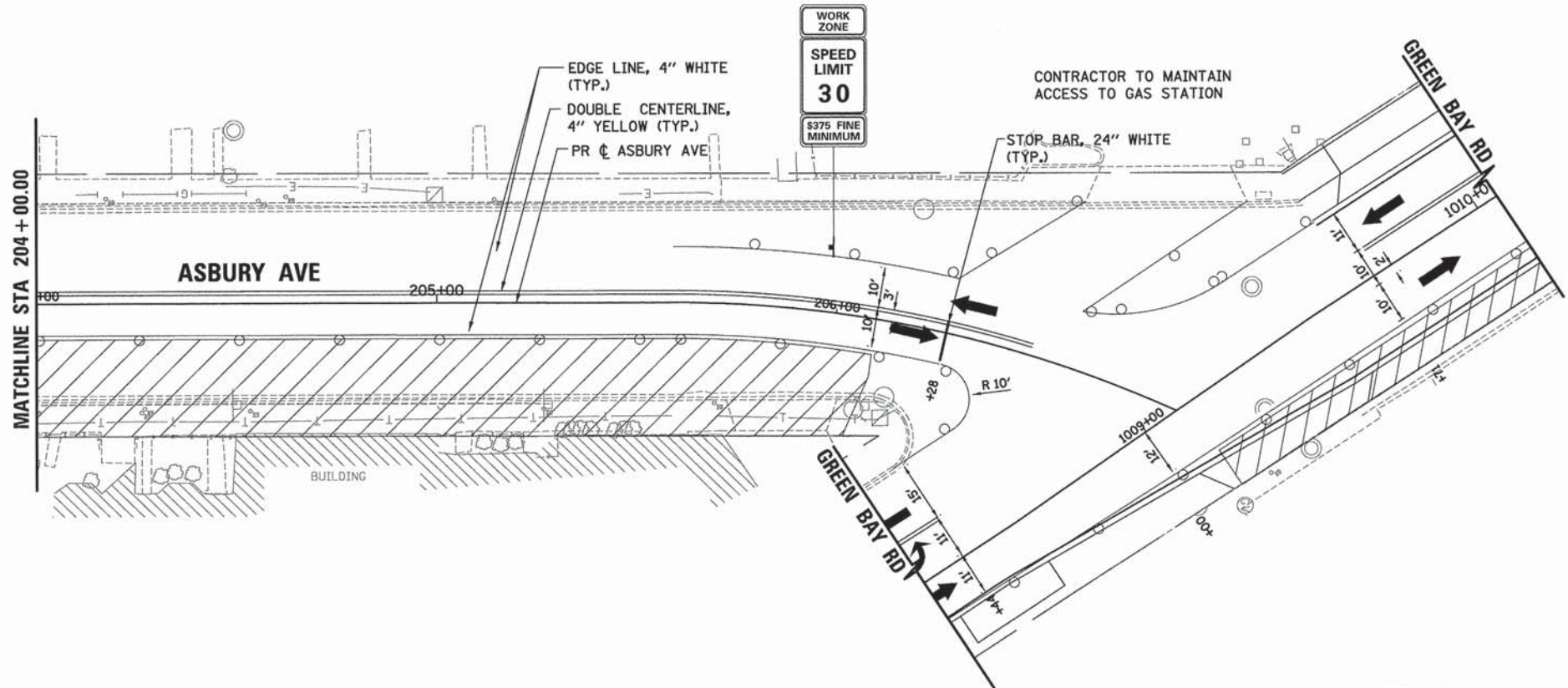
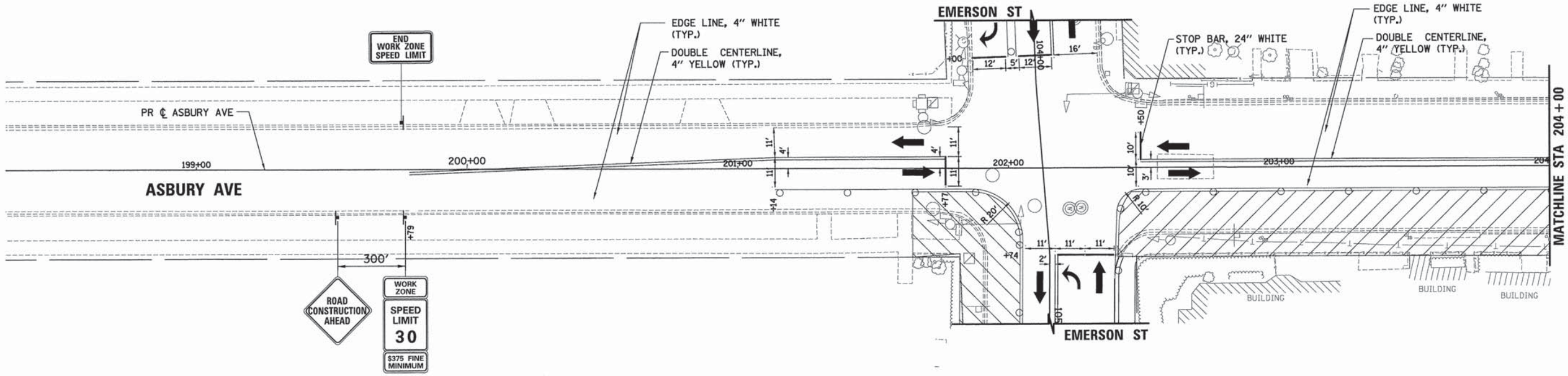


LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

DATE	
BY	
REVISIONS	
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REVISIONS	
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REVISIONS	
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DATE	
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REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhensrshs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

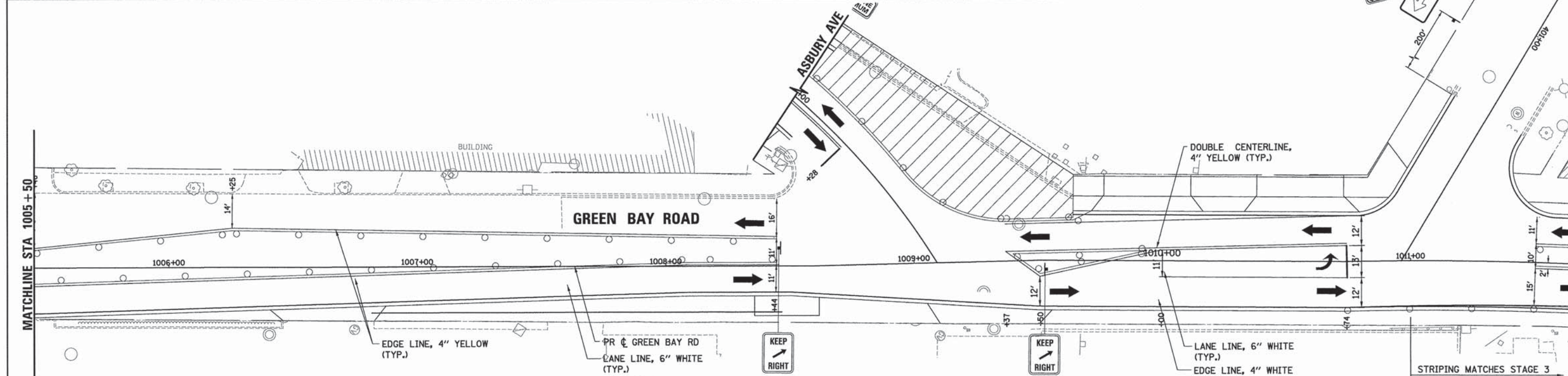
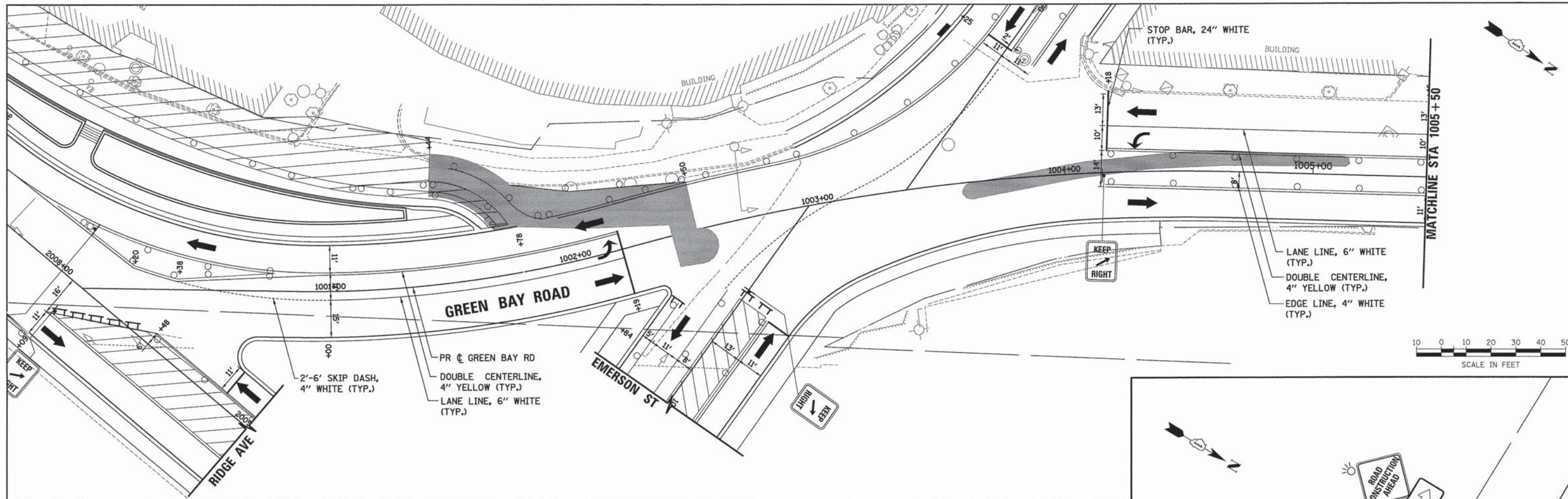
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 3	
ASBURY AVENUE	
SCALE:	SHEET 9 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	113
CONTRACT NO. 61C32			ILLINOIS FED. AID PROJECT	

FILE NAME: ETR01-shL_m03_014.dgn

DATE	
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REVISIONS	
PLANNED	
NOTED	
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DATE	
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REVISIONS	
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LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
 100 N. WASHINGTON ST. SUITE 100
 CHICAGO, IL 60601
 TEL: 312.467.1000
 WWW.ESI-CONSULTANTS.COM

USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLLOT SCALE = 28,00000' / 1in.	CHECKED - KH	REVISED - -
PLLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED - -

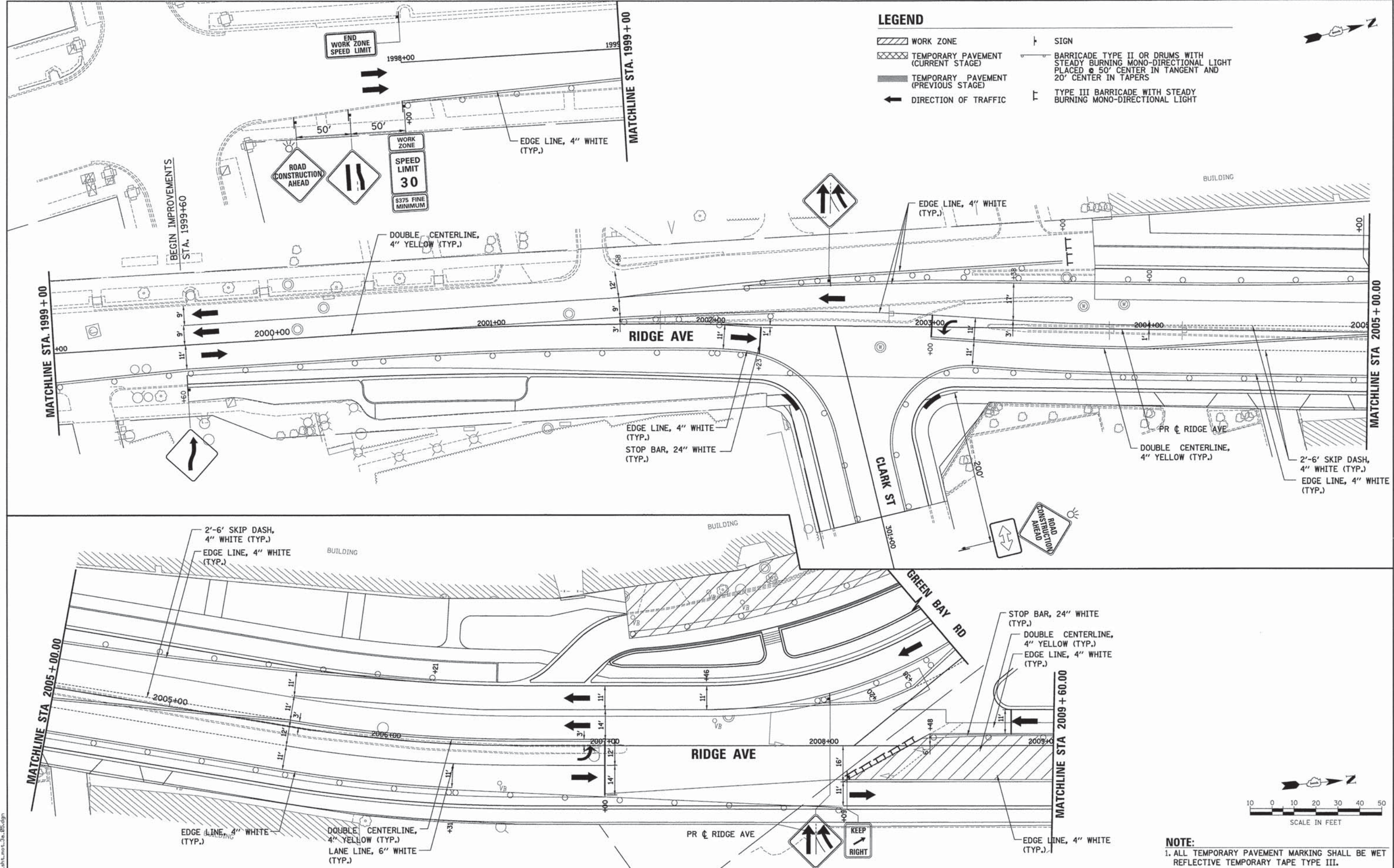
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 3a	
GREEN BAY ROAD	
SCALE:	SHEET 1 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	114
				CONTRACT NO. 61C32
[ILLINOIS] FED. AID PROJECT				

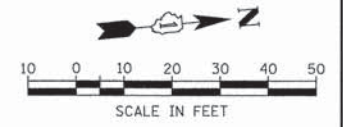
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PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	CHECKED	
	BY	
	NO.	
	FILE NAME	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
1275 N. WILSON ROAD, SUITE 100
MOUNTAIN VIEW, ILLINOIS 60061
TEL: 630.469.1100 FAX: 630.469.1101
WWW.ESI-CONSULTANTS.COM

USER NAME = bherwzsh	DESIGNED -	REVISED -
	DRAWN - BAH	REVISED -
	CHECKED - KH	REVISED -
	DATE - 10/9/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

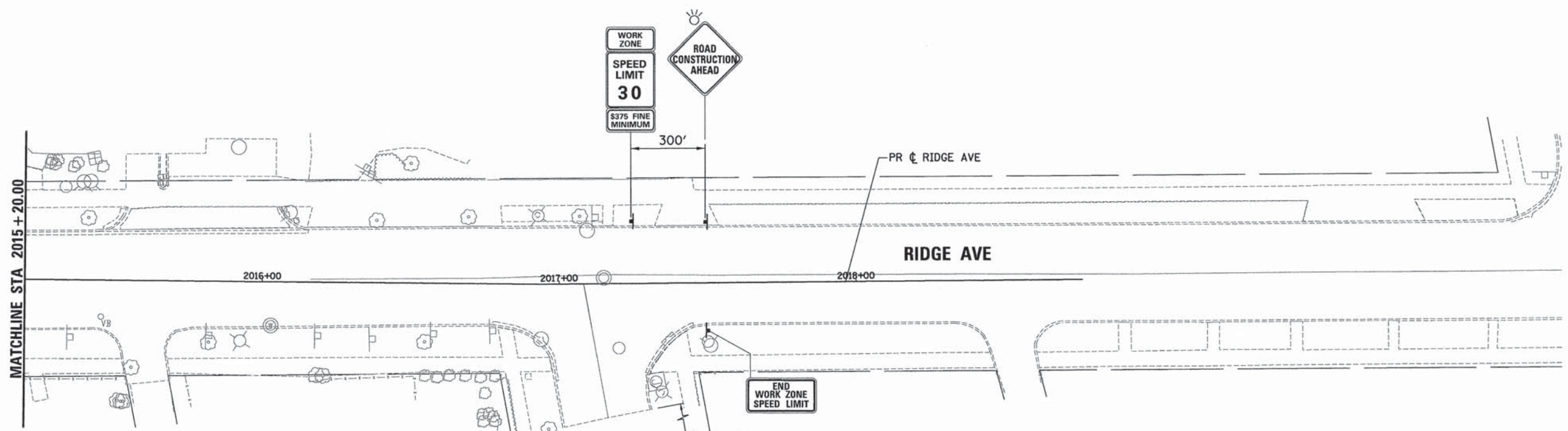
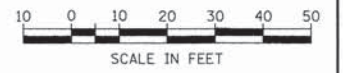
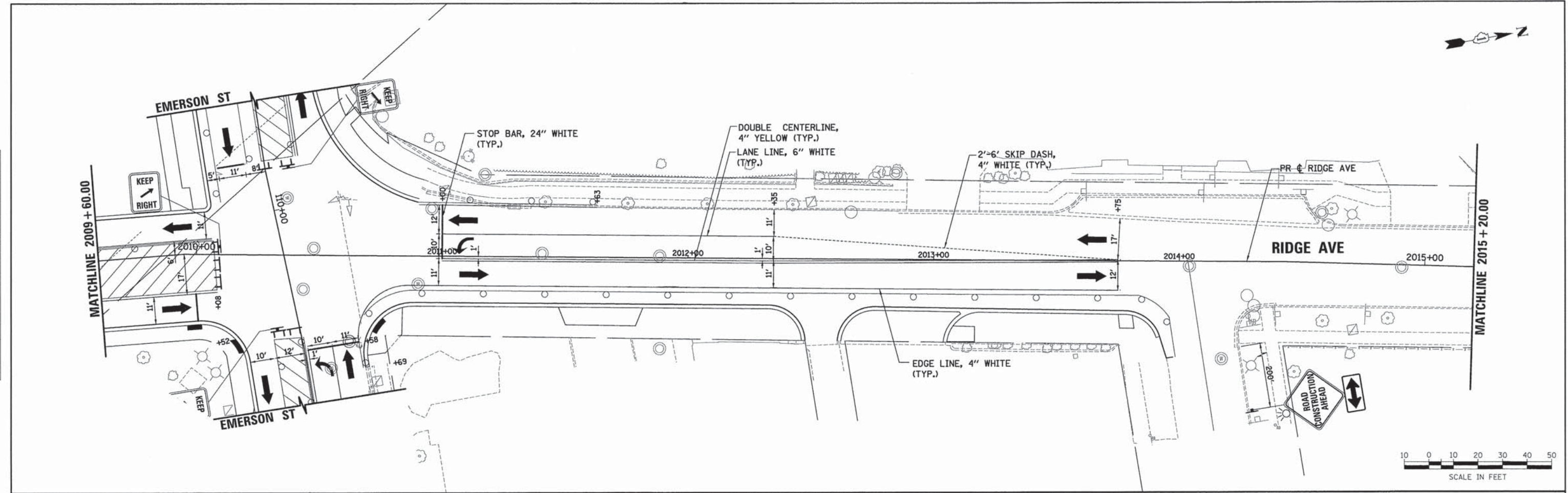
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 3a			
RIDGE AVENUE			
SCALE:	SHEET 2 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	115
CONTRACT NO. 61C32				
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_sht_105_3a_08.dgn

PLAN	SURVEYED	DATE
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	CHECKED	
	NO. OF WAY CHECKED	
	CADD FILE NAME	
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PROFILE	SURVEYED	DATE
	PLOTTED	BY
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	NO. OF WAY CHECKED	
	STRUCTURE NOTATION CHYD	
	NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhmrnschs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

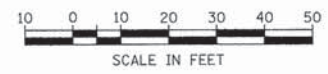
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

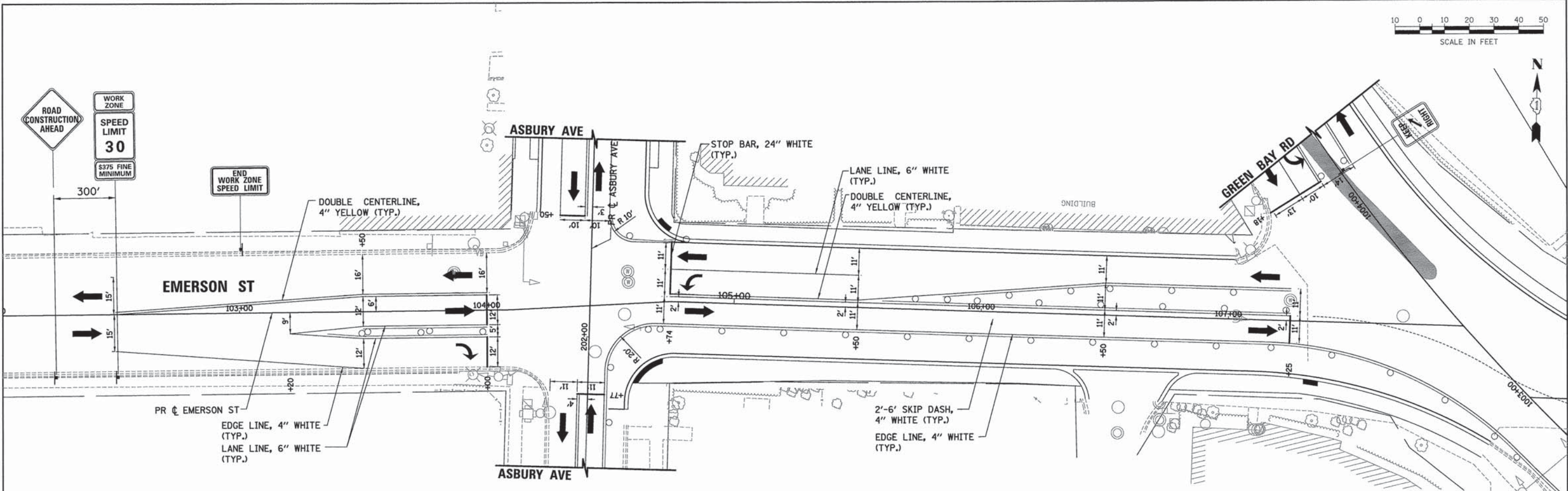
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 3a			
RIDGE AVENUE			
SCALE:	SHEET 3 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	116
				CONTRACT NO. 41C32
ILLINOIS FED. AID PROJECT				

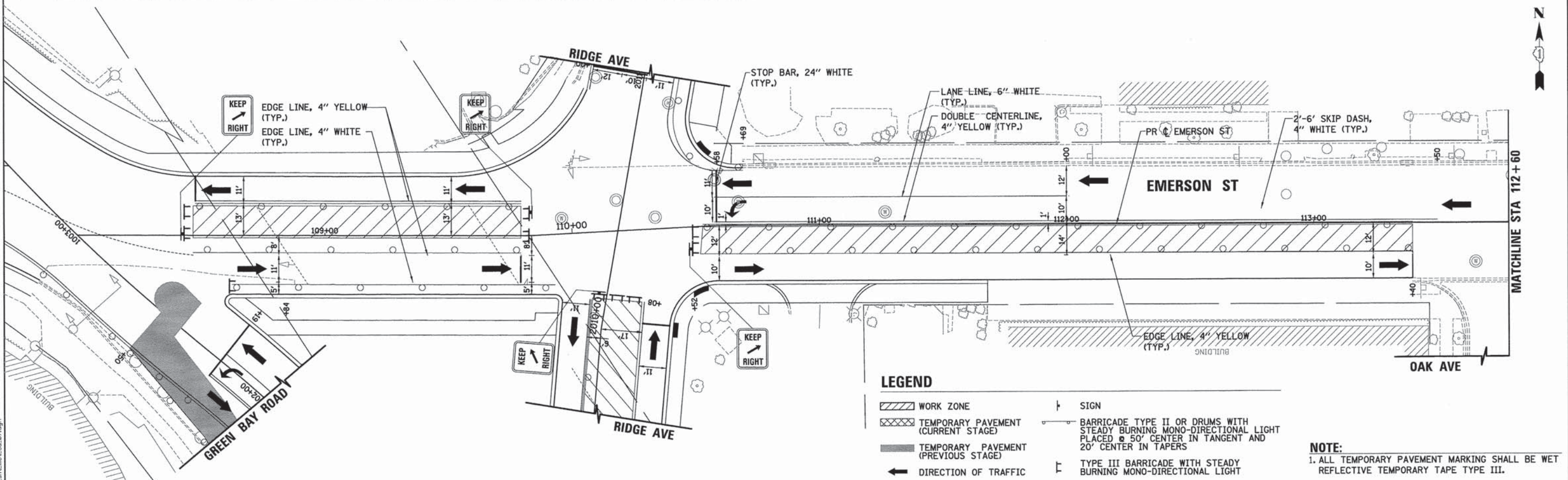
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PROFILE	DATE
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BY	
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BY	
CHECKED	
DATE	
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LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
202 S. MICHIGAN, SUITE 100
MILWAUKEE, WI 53234
www.esiconsultants.com

USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

PLLOT SCALE = 28,00000' / 1" =
PLLOT DATE = 1/7/2016

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

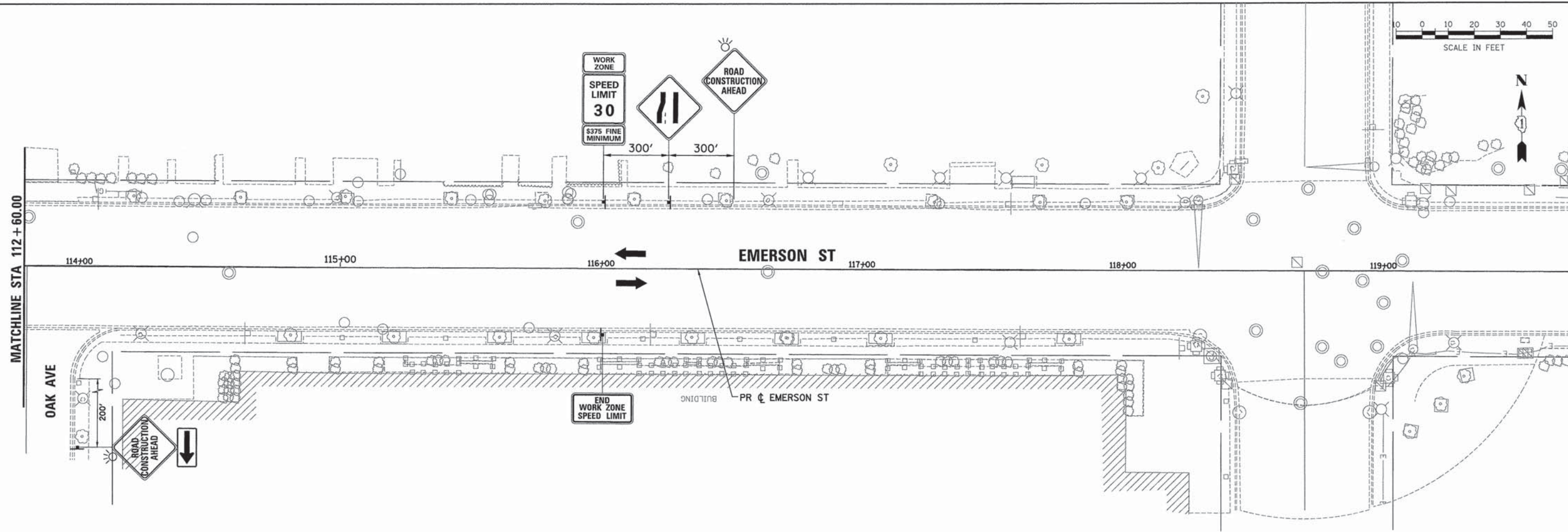
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 3a	
EMERSON STREET	
SCALE:	SHEET 4 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	117
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_ah1.mxd_3a_07.dgn

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

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



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI ESI CONSULTANTS, LTD.
1015 N. WILSON STREET, SUITE 100
 DEERFIELD, ILLINOIS 60015
 (708) 419-8800

USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -
PLOT SCALE = 20.0000' / 1" =		
PLOT DATE = 1/7/2016		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 3a
EMERSON STREET**

SCALE: SHEET 5 OF 104 SHEETS STA. TO STA.

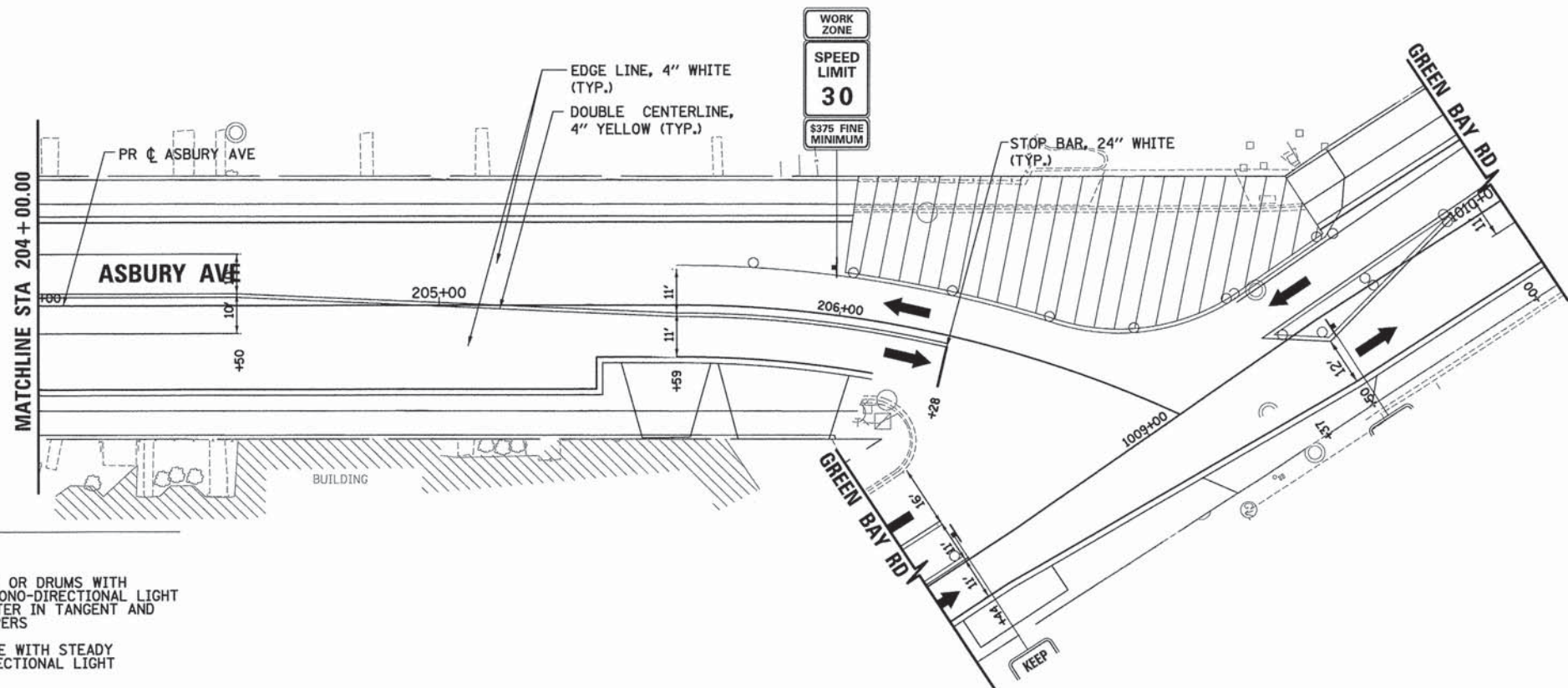
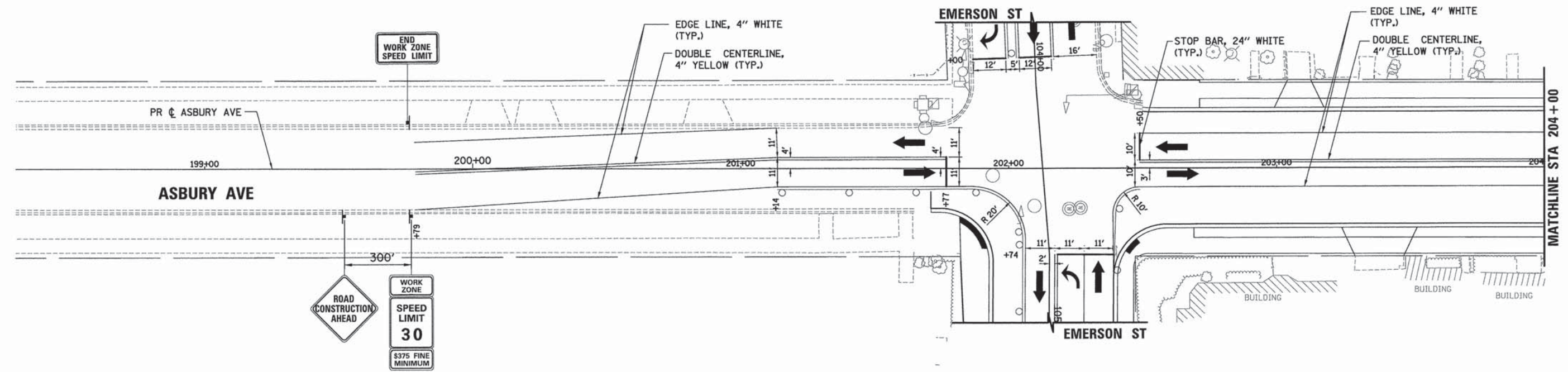
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	118
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_sht_118_3a_00.dgn



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2. PLOTTED	
3. ALIGNED	
4. CHECKED	
5. PLOTTED	
6. FILE NAME	
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NOTE BOOK	
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REVISIONS	
1. GRADES CHECKED	
2. PLOTTED	
3. B.M. NOTED	
4. STRUCTURE NOTATIONS	
5. C/PAD	
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NOTE BOOK	
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LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -
PLOT SCALE = 20.0/116' / 1" = 1'		
PLOT DATE = 1/7/2016		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

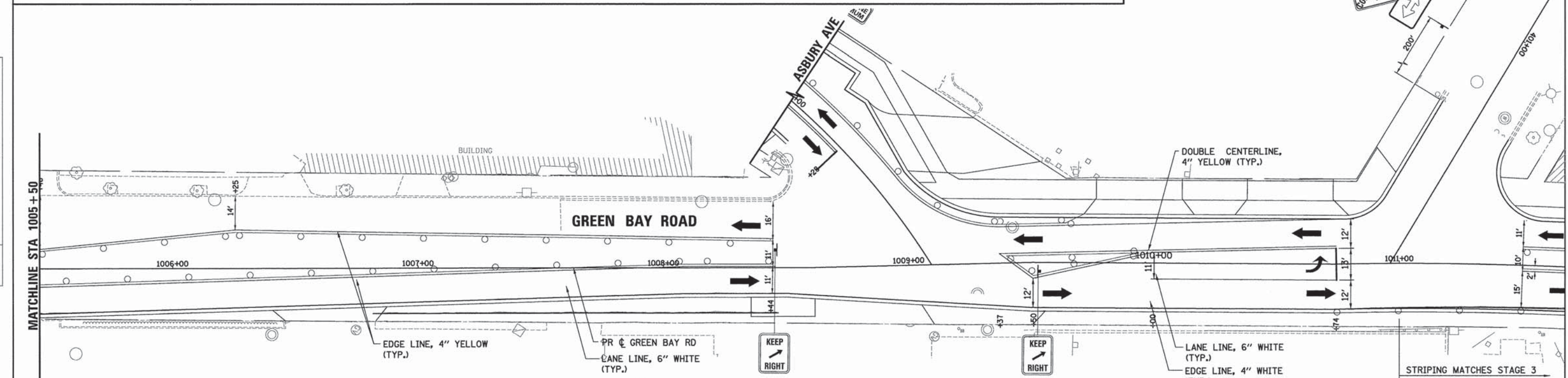
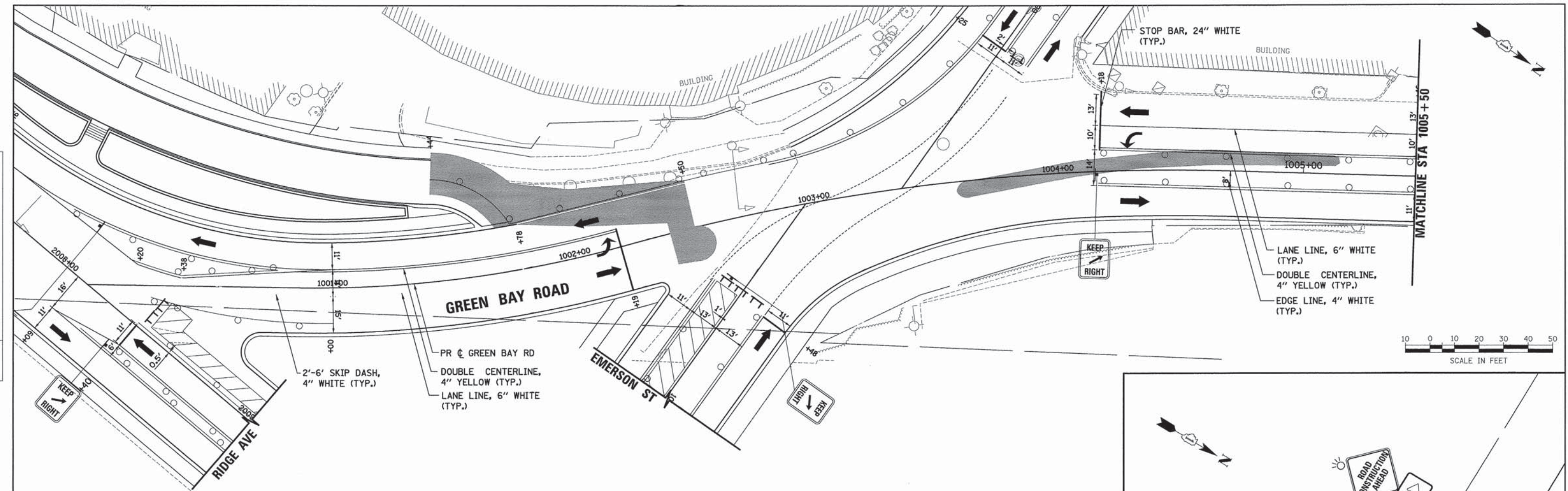
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 3a
ASBURY AVENUE
SCALE: SHEET 6 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	119
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ERGB1-sh1-net-3a-09.dgn

PLAN	SURVEYED	BY	DATE
	ALIGNED		
	GRADES CHECKED		
	RT. OF WAY CHECKED		
	NO. OF WAY CHECKED		
	NO. OF WAY CHECKED		

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	BLM. NOTED		
	STRUCTURE NOTATIONS CHFD		



LEGEND

WORK ZONE	SIGN
TEMPORARY PAVEMENT (CURRENT STAGE)	BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
TEMPORARY PAVEMENT (PREVIOUS STAGE)	TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT
DIRECTION OF TRAFFIC	

ESI CONSULTANTS, LTD.
 1075 N. WOOD STREET, SUITE 100
 DEERFIELD, IL 60015
 P: 847.952.9200
 F: 847.952.9201
 www.esiconsultants.com

USER NAME = bhanrichs	DESIGNED - BAH	REVISED - -
PLLOT SCALE = 20.0000' / 1in.	DRAWN - BAH	REVISED -
PLLOT DATE = 1/7/2016	CHECKED - KH	REVISED -
	DATE - 10/9/2015	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

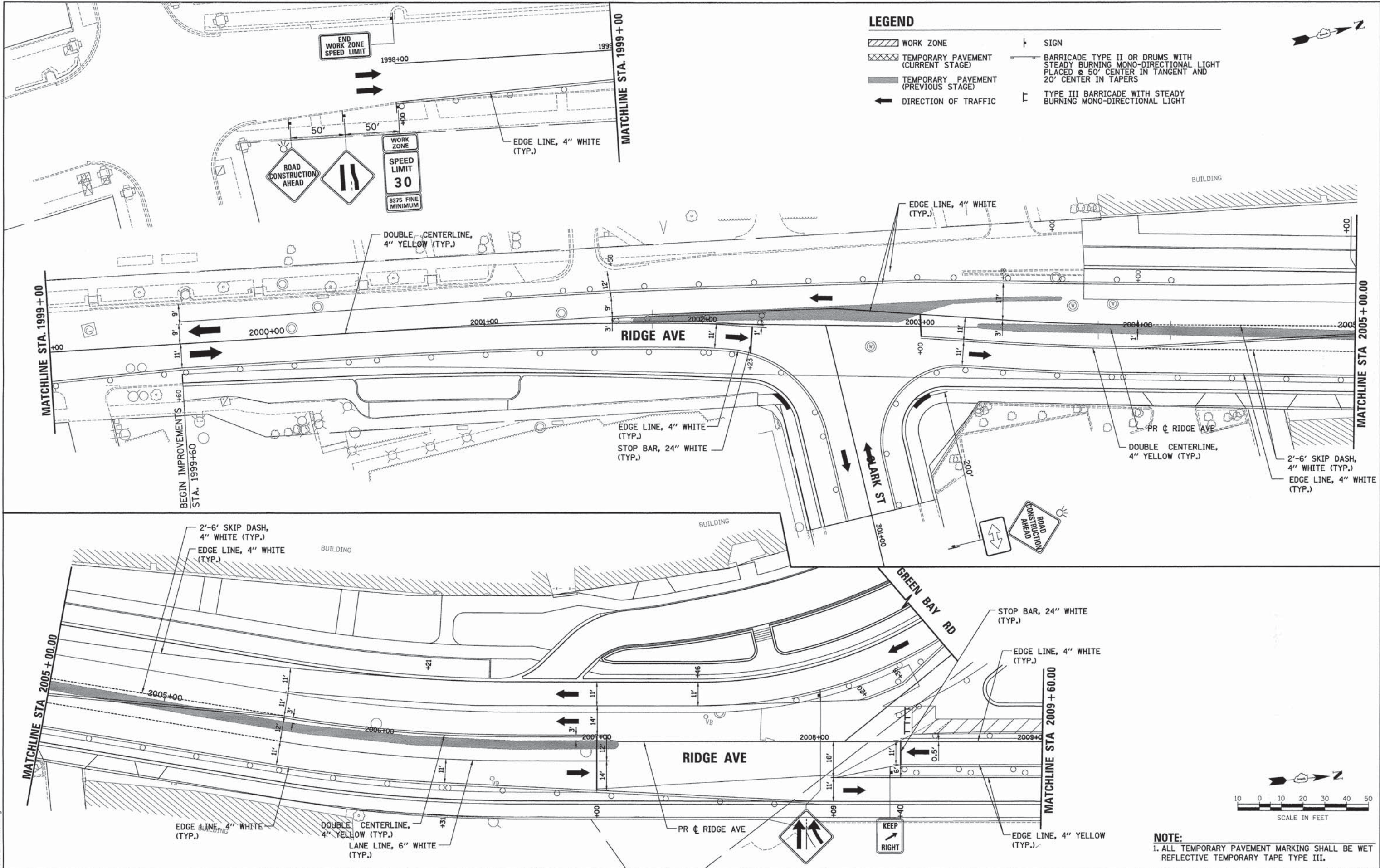
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL		
STAGE 3b GREEN BAY ROAD		
SCALE:	SHEET 1 OF 104 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	120
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_ah1_mol_3b_01.dgn

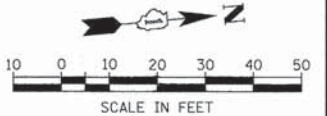
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REVISIONS MAY BE CHECKED	
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PLOTTED	
NOTE BOOK NO.	
REVISIONS MAY BE CHECKED	
STRUCTURE NOTATIONS CHECKED	



LEGEND

- | | |
|-------------------------------------|---|
| WORK ZONE | BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS |
| TEMPORARY PAVEMENT (CURRENT STAGE) | TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT |
| TEMPORARY PAVEMENT (PREVIOUS STAGE) | |
| DIRECTION OF TRAFFIC | |



NOTE:
 1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
 1000 N. WASHINGTON BLVD. SUITE 200
 DEERFIELD, IL 60015

USER NAME = bharrscha	DESIGNED -	REVISOR -
DATE = 10/9/2015	DRAWN - BAH	REVISIONS -
	CHECKED - KH	REVISIONS -
	DATE - 10/9/2015	REVISIONS -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

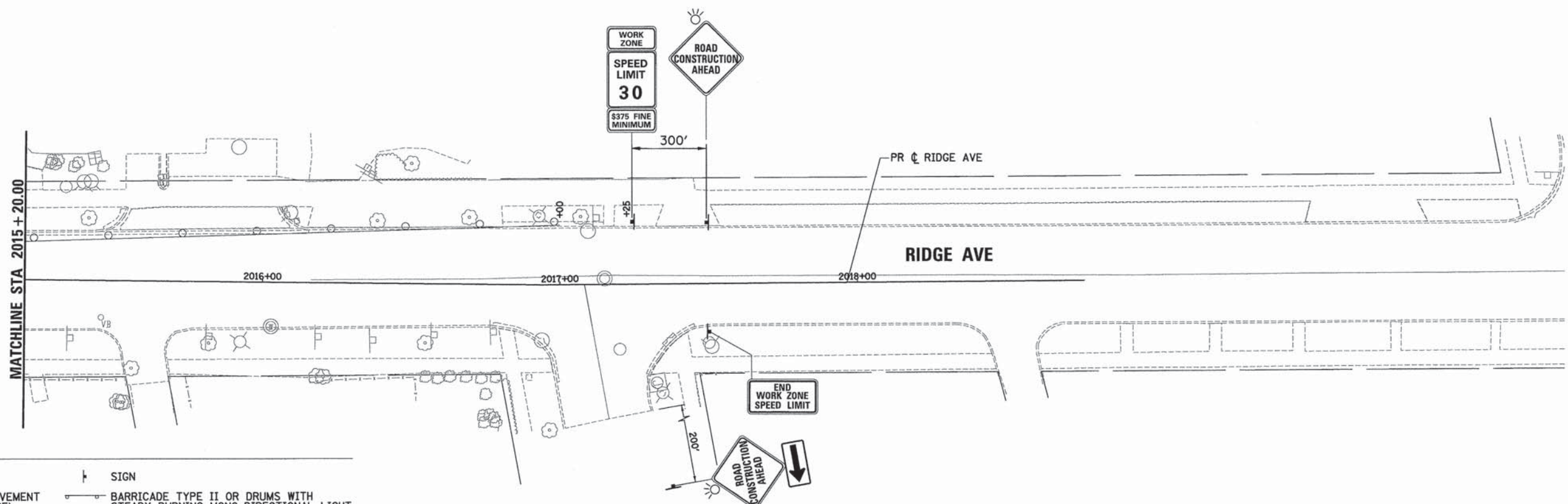
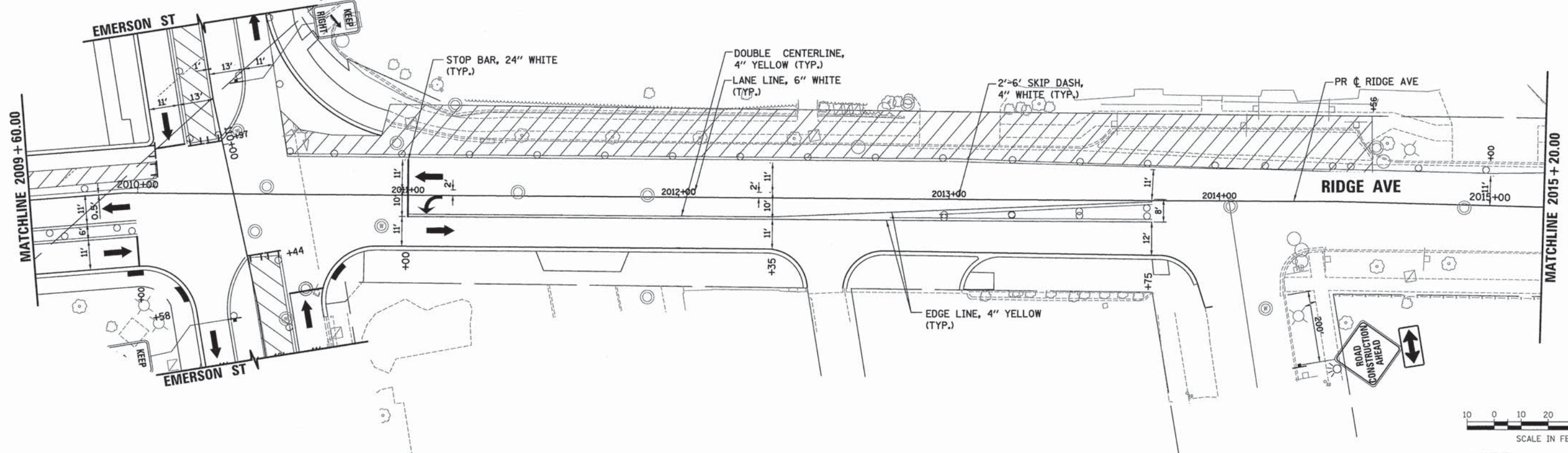
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 3b
RIDGE AVENUE
 SCALE: SHEET 2 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	121
CONTRACT NO. G1C32				
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081-ah-mst-3b-05.dgn

DATE	BY
REVISION	
NO.	
PLAN	
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NOTE BOOK	
NO.	
ALIGNMENT CHECKED	
GRADES CHECKED	
AS-BUILT CHECKED	
FILE NAME	

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



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT
- SIGN

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhanracha	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

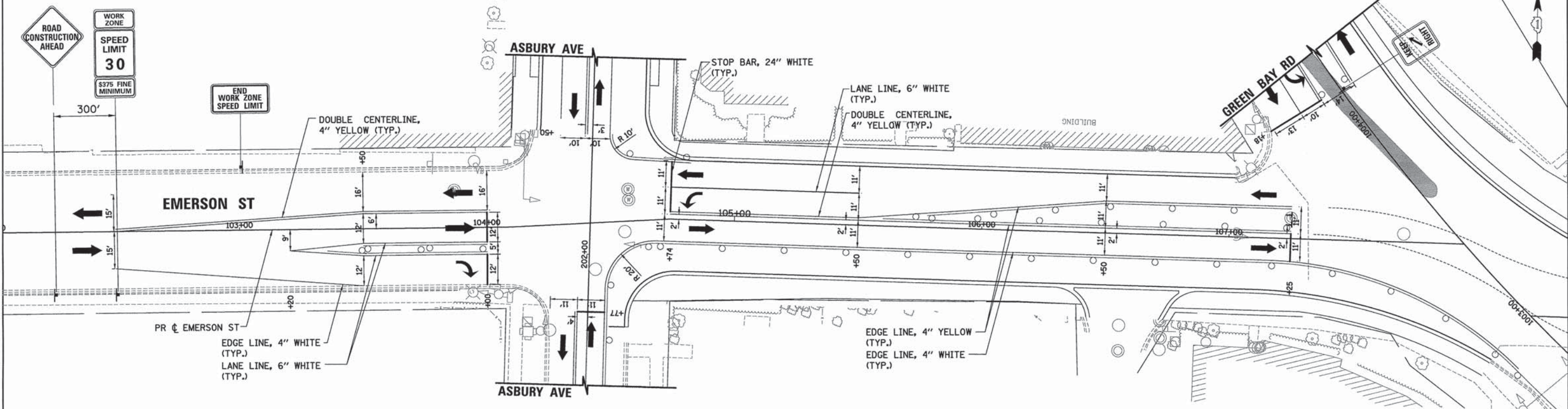
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 3b	
RIDGE AVENUE	
SCALE:	SHEET 3 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	122
				CONTRACT NO. 61C32
[ILLINOIS] FED. AID PROJECT				

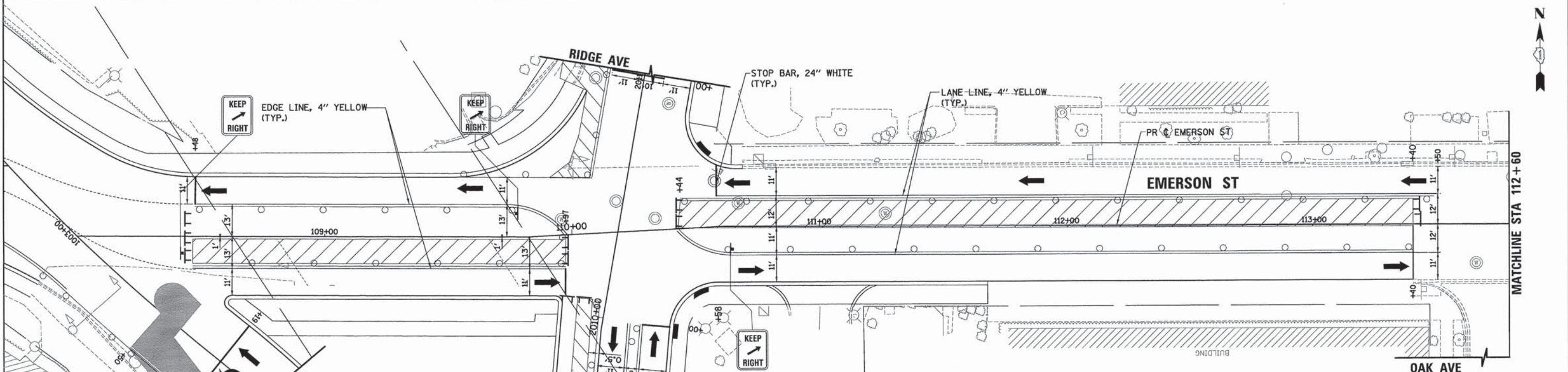
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DATE	
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REVISIONS	
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NOTE BOOK	
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BY	
REVISIONS	
NO.	
PROFILE	
NOTE BOOK	
NO.	
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LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bherricha	DESIGNED - BAH	REVISED - -
PLOT SCALE = 20,000' / 1" =	DRAWN - BAH	REVISED - -
PLOT DATE = 1/7/2016	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

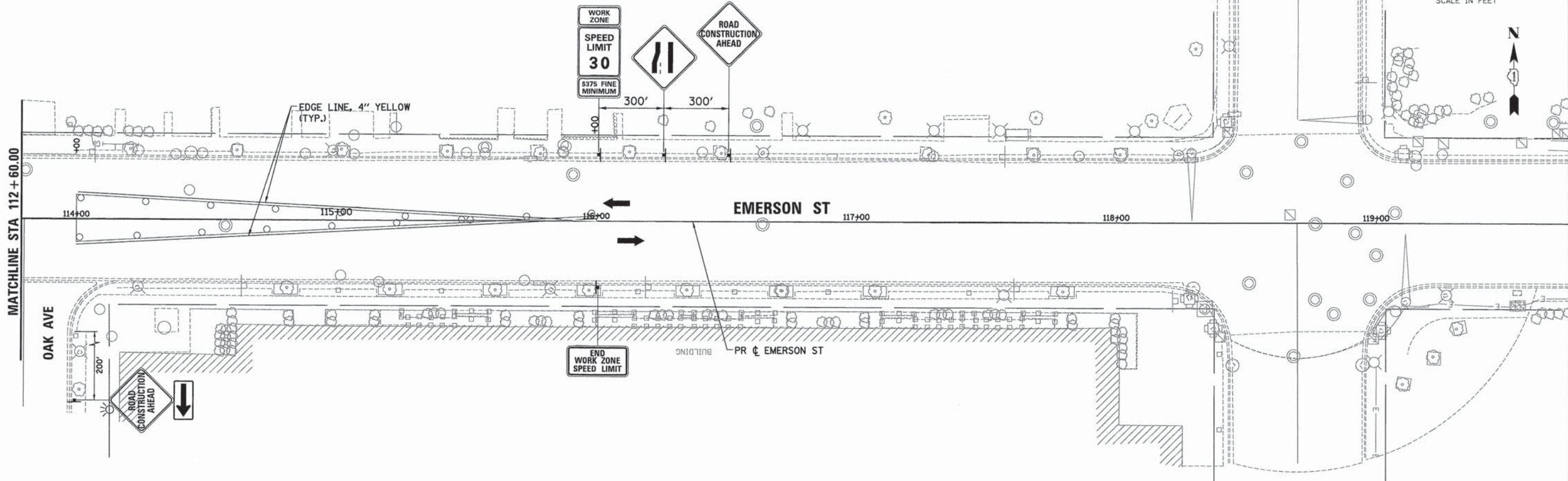
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 3b	
EMERSON STREET	
SCALE:	SHEET 4 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	123
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61C32	

DATE	
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SURVEYED	CHECKED
PLOTTED	CHECKED
NOTE BOOK	CHECKED
NO.	

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



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

FILE NAME: ERG01_int_mnt_3b_00.dgn

ESI CONSULTANTS, LTD.
2015 ILLINOIS STATE ROAD & TRANSPORTATION BOARD AWARD WINNER

USER NAME = bhanrachs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED -
PLOT SCALE = 20.0000' / 1" =	CHECKED - KH	REVISED -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL

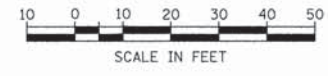
**STAGE 3b
EMERSON STREET**

SCALE: SHEET 5 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	124
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

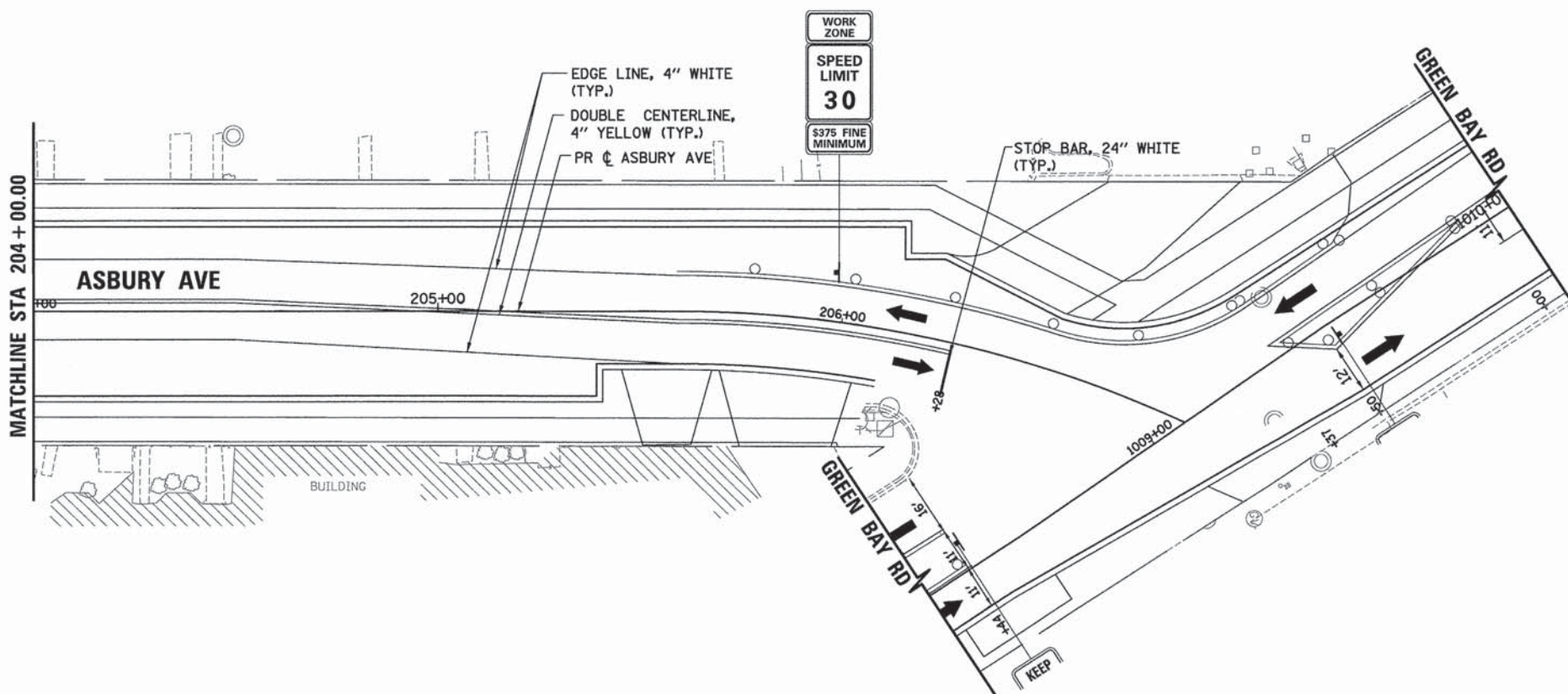
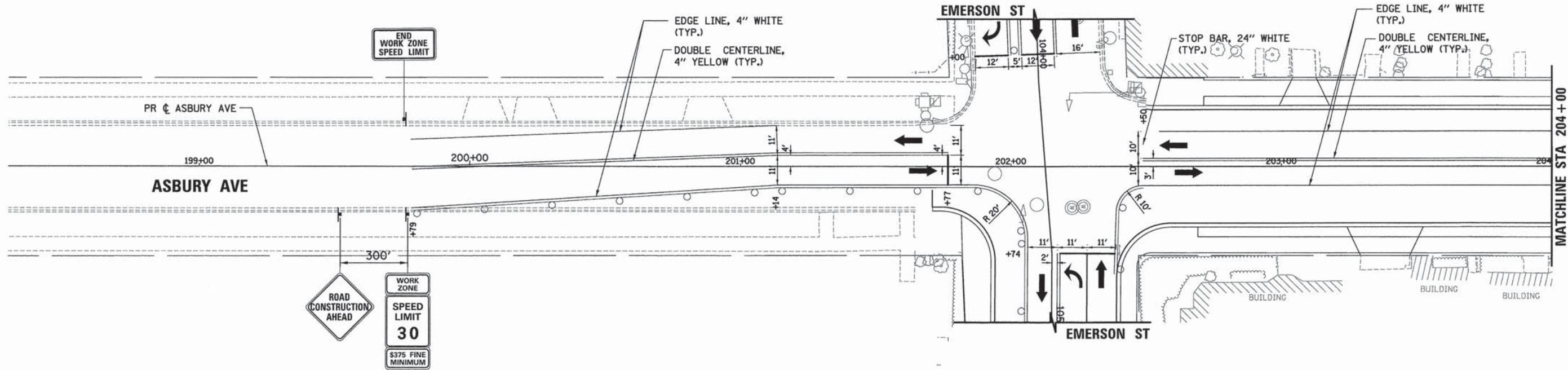
LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



PLAN	SURVEYED	DATE
	PLOTTED	
	NOTED	
	BY	
	NO.	

PROFILE	DATE



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenrsoh	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -
	PLOT SCALE = 20.0/116' / 1" =	
	PLOT DATE = 1/7/2016	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

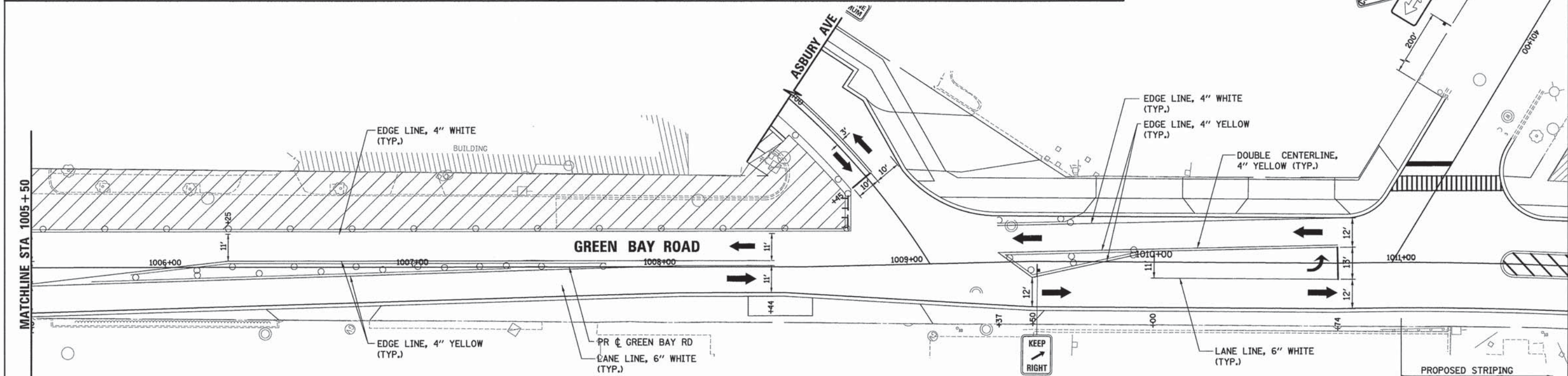
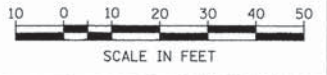
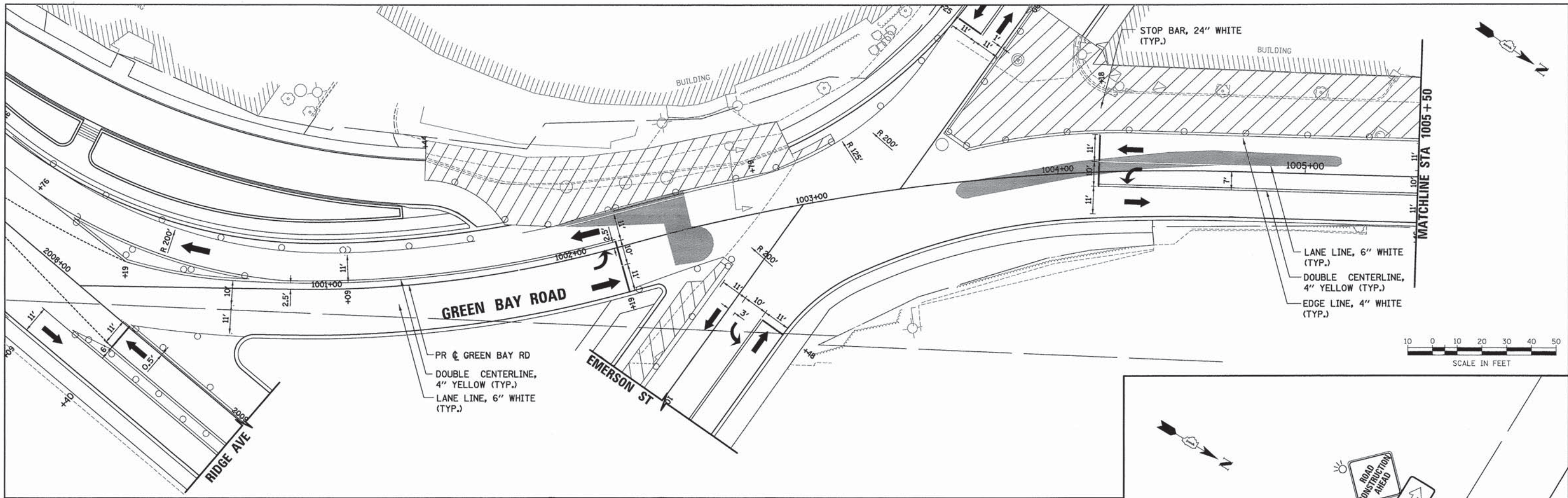
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 3b
ASBURY AVENUE**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	125
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: E:\00116\13-00270-00-CH-01.dgn

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTED	NO.
	FILED	
	NO. OF WAY CHECKED	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	NOTED	NO.
	FILED	
	NO. OF WAY CHECKED	
	STRUCTURE NOTATIONS CHKD	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -
PLOT SCALE = 20.0000' / 1\"/>		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

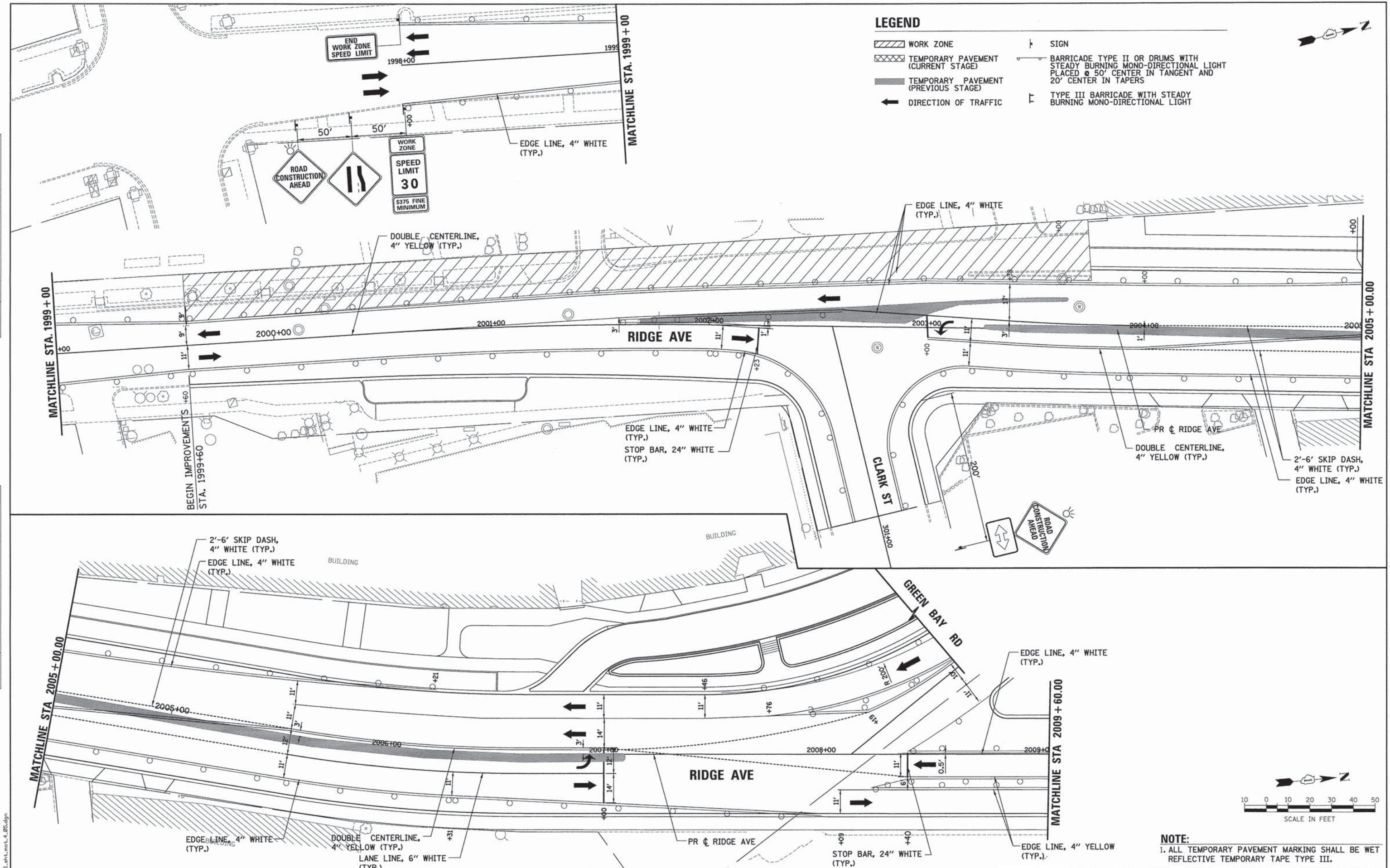
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4			
GREEN BAY ROAD			
SCALE:	SHEET 1 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	126
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ERGELI_sht_1005+50_4_B1.dgn

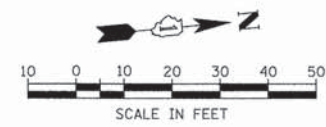
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	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAY CHECKED	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAY CHECKED	
	STRUCTURE NOTATIONS OK'D	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
 1000 W. WASHINGTON ST. SUITE 200
 CHICAGO, IL 60606
 TEL: 312.467.1000
 WWW.ESI-CONSULTANTS.COM

USER NAME = bhenrichs	DESIGNED -	REVISED -
DRAWN - BAH	REVISED -	REVISED -
CHECKED - KH	REVISED -	REVISED -
DATE - 10/9/2015	REVISED -	REVISED -

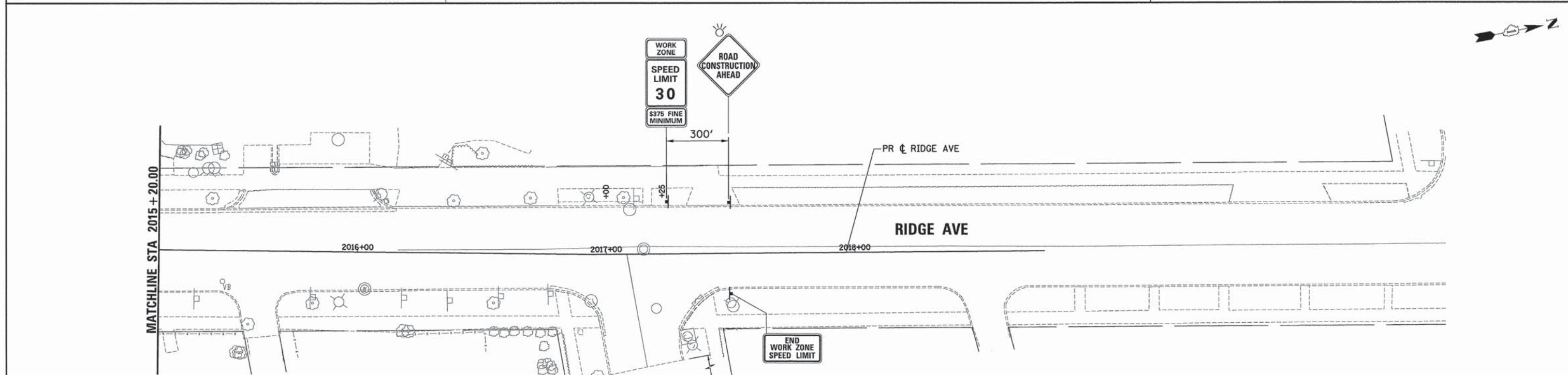
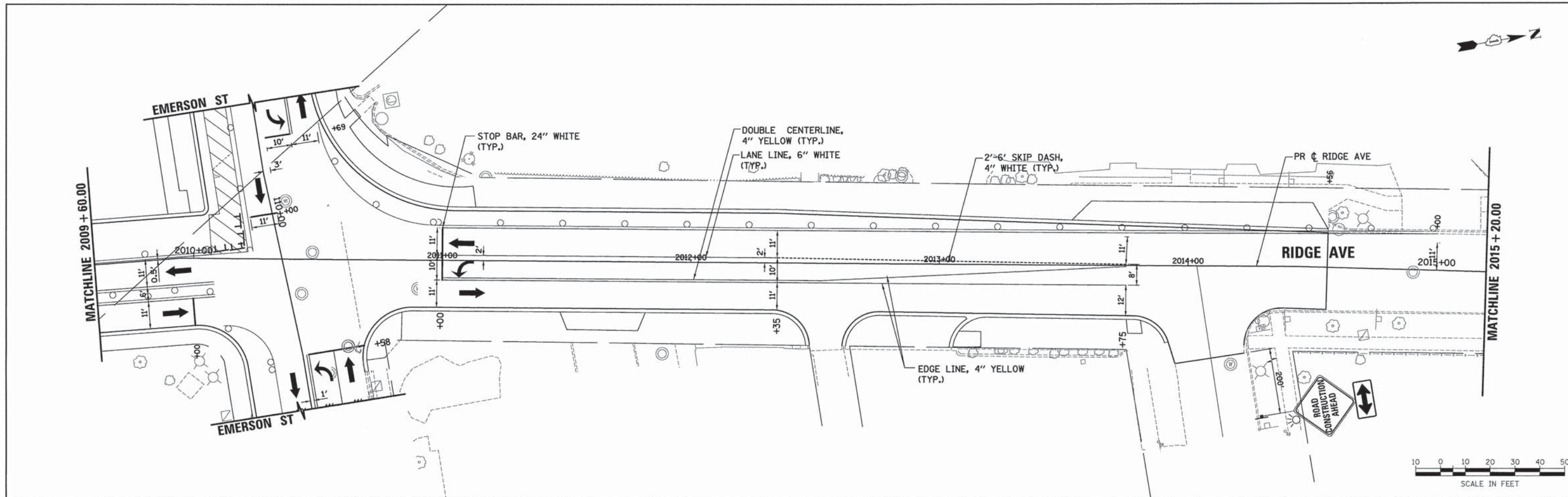
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4 RIDGE AVENUE			
SCALE:	SHEET 2 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	127
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

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

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



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

FILE NAME: ER081_ah.no.4_08.dgn



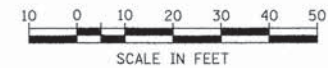
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	DRAWN - BAH	REVISED - -
PLOT SCALE = 28.8000' / 1"v	CHECKED - KH	REVISED - -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4
RIDGE AVENUE

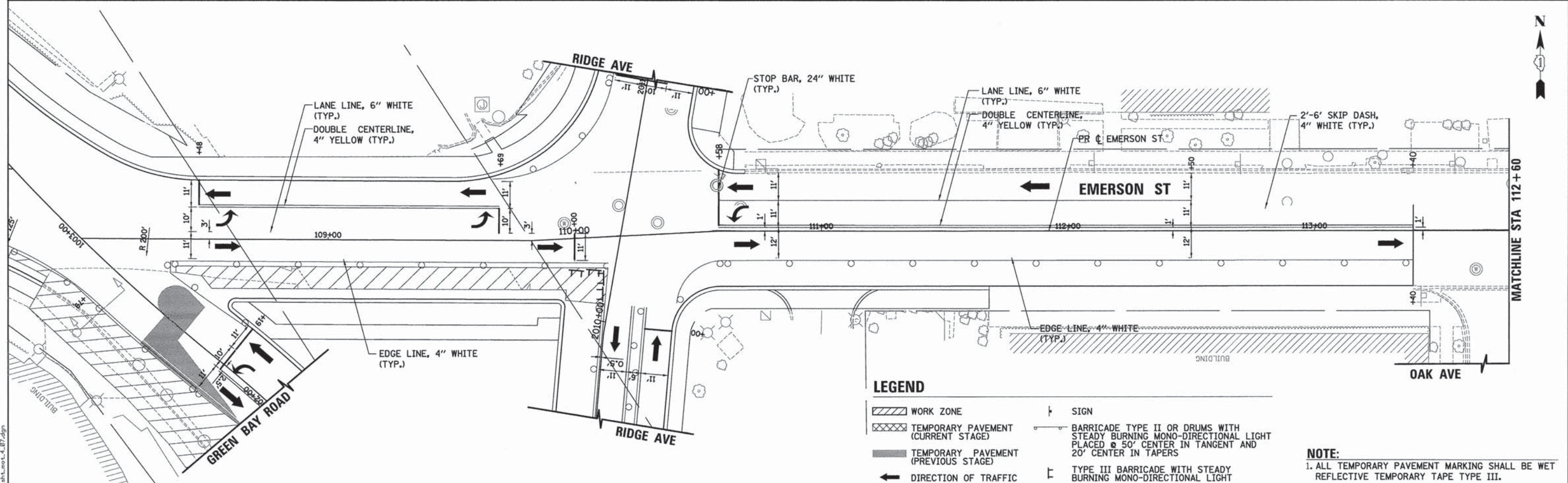
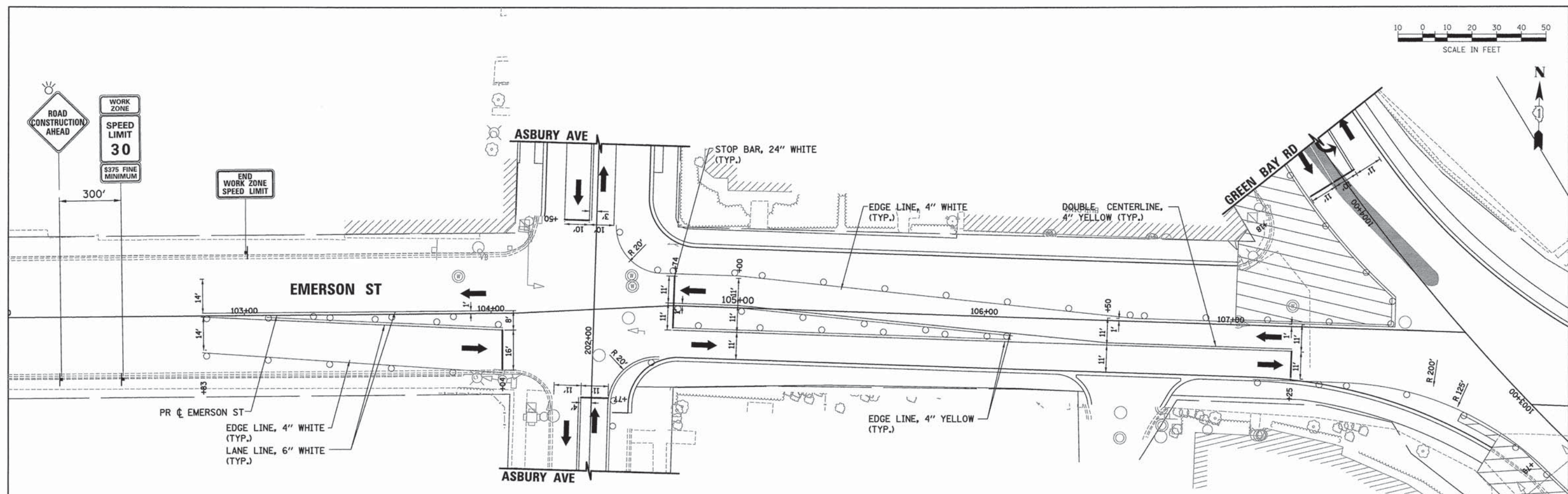
SCALE: SHEET 3 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	128
				CONTRACT NO. 61C32
[ILLINOIS] FED. AID PROJECT				



DATE	
BY	
PLAN	
SURVEYED	
PLOTTED	
CHECKED	
DATE	
NO.	

DATE	
BY	
PROFILE	
SURVEYED	
PLOTTED	
CHECKED	
DATE	
NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME	= bherrshs
DESIGNED	- BAH
DRAWN	- BAH
CHECKED	- KH
DATE	- 10/9/2015
REVISED	-
REVISED	-
REVISED	-
REVISED	-

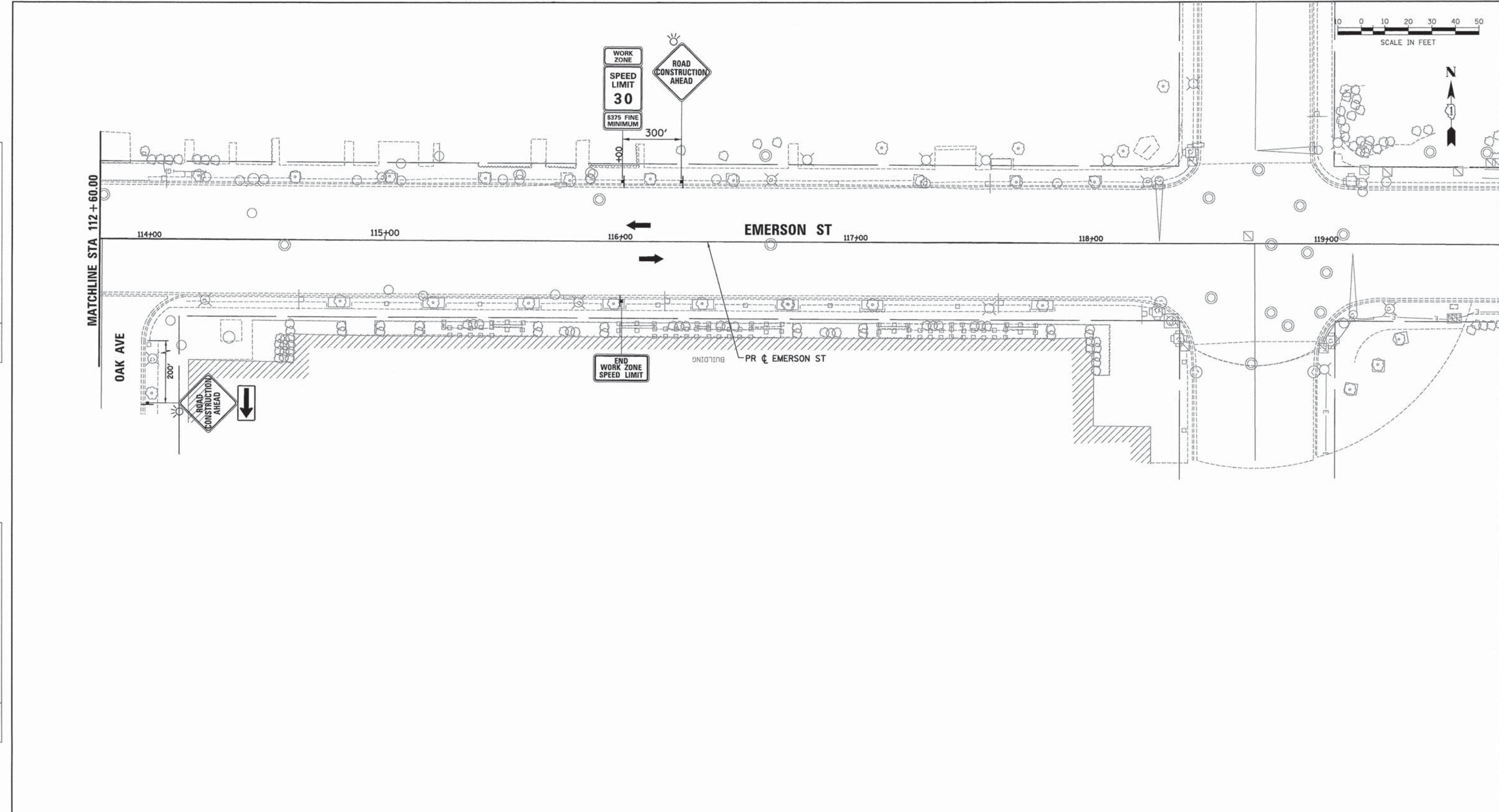
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4			
EMERSON STREET			
SCALE:	SHEET	4 OF 104 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	129
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	
SUBMITTED	
PLOTTED	
ALIGNED	
CHECKED	
NO. _____	
NOTE BOOK	
NO. _____	
ADD FILE NAME	

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



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhanr1sch	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 20.0000' / 1" =	CHECKED - KH	REVISED - -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

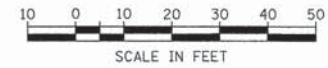
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4			
EMERSON STREET			
SCALE:	SHEET 5 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	130
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER001_sht_001_4_00.dgn

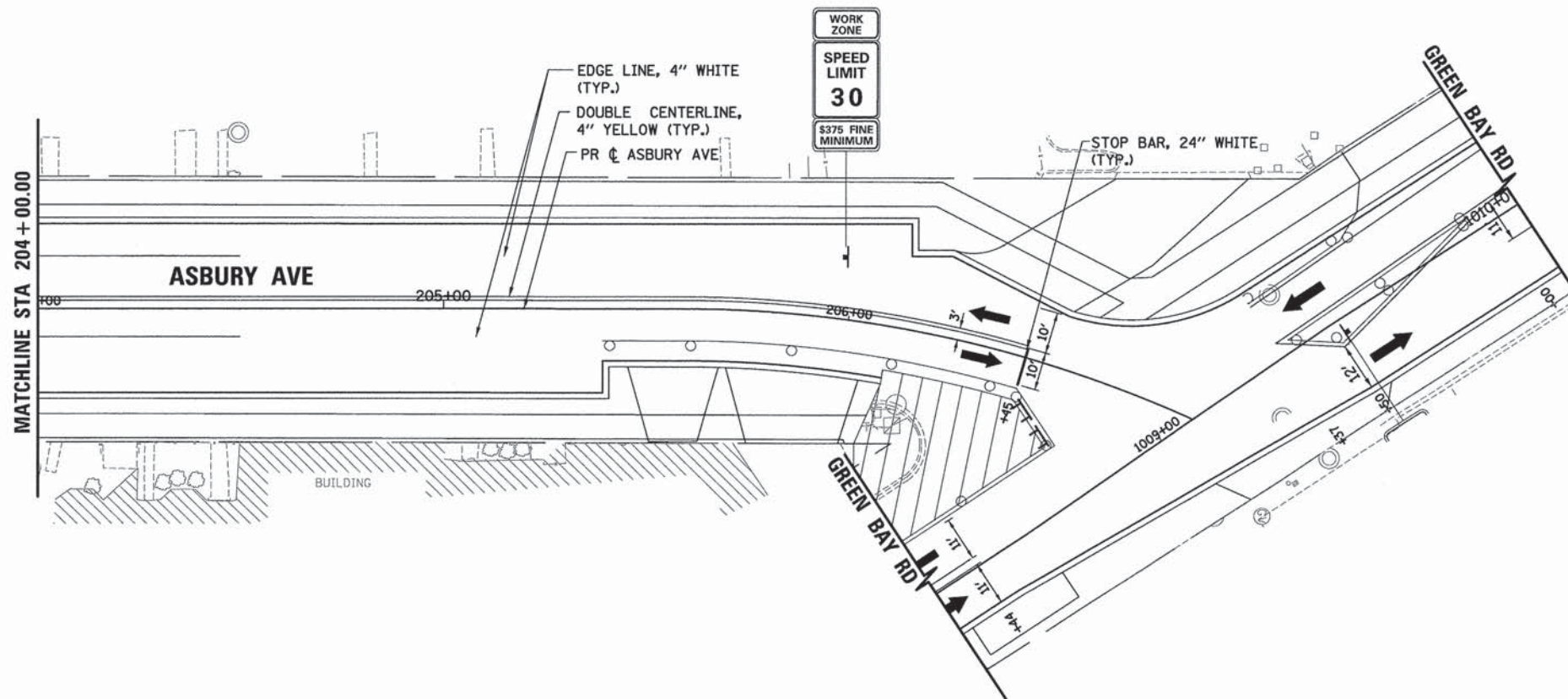
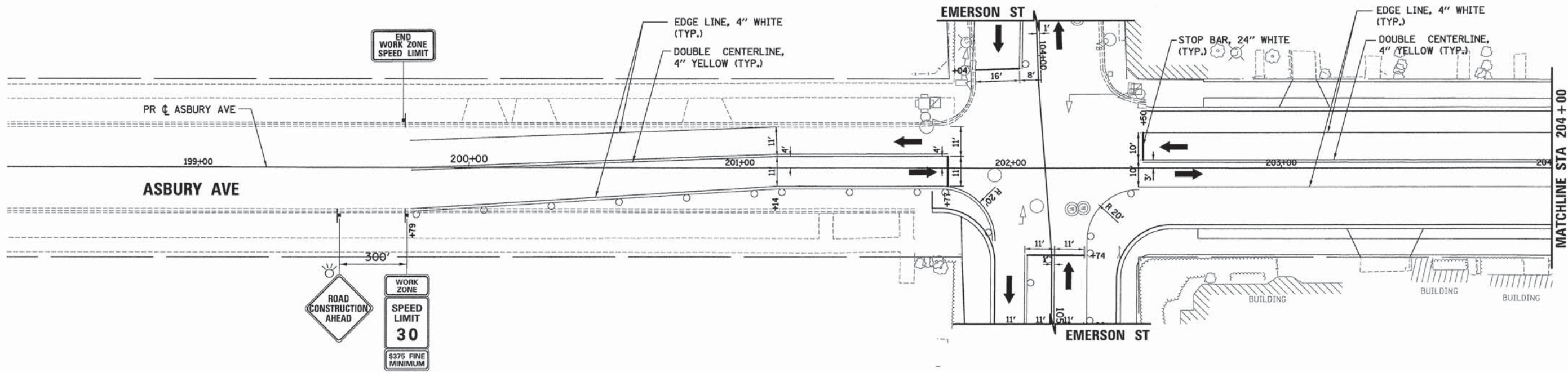
LEGEND

-  WORK ZONE
-  TEMPORARY PAVEMENT (CURRENT STAGE)
-  TEMPORARY PAVEMENT (PREVIOUS STAGE)
-  DIRECTION OF TRAFFIC
-  SIGN
-  BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
-  TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
NO.	

DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
NO.	



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bherricha	DESIGNED - BAH	REVISED - -
PLANNED - BAH	DRAWN - BAH	REVISED - -
CHECKED - KH	DATE - 10/9/2015	REVISED - -
PLANNED - KH		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

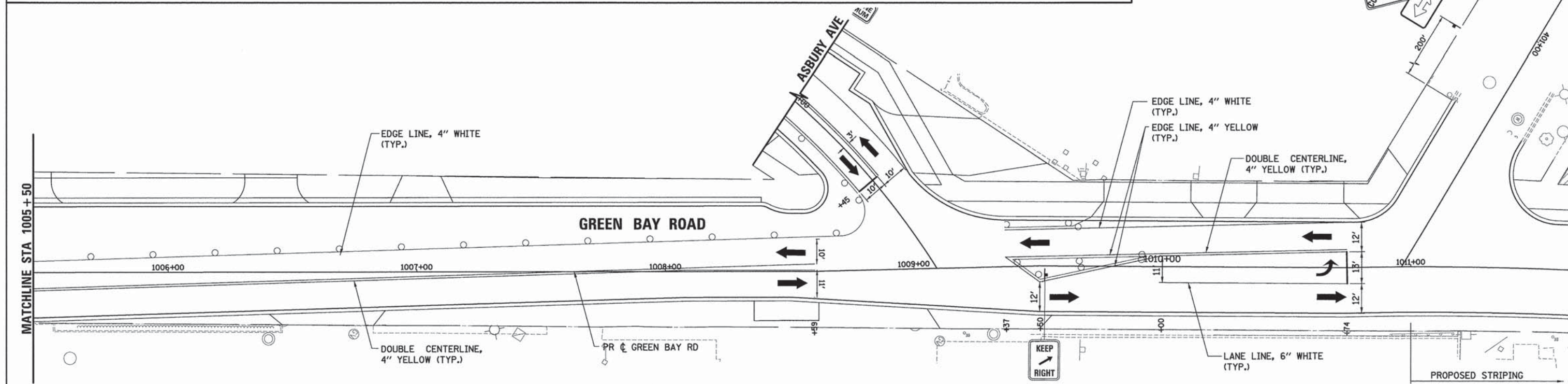
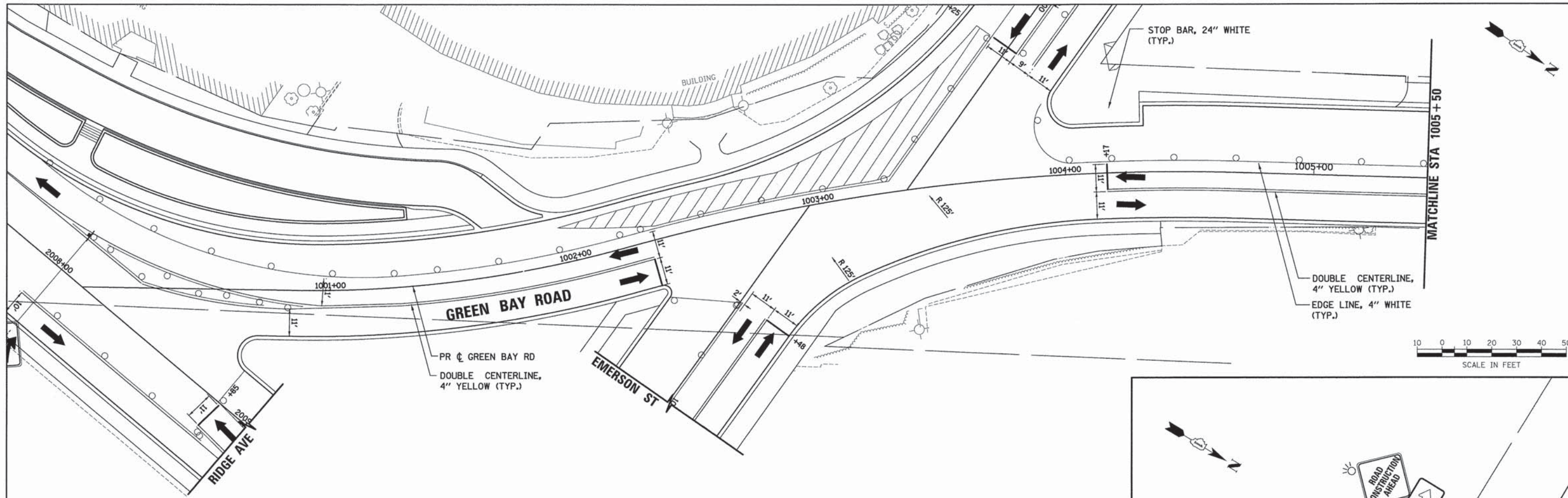
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4
ASBURY AVENUE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	131
CONTRACT NO. 61C32			ILLINOIS FED. AID PROJECT	

FILE NAME: ER081-sh1-mst-4_09.dgn

PLAN	SUBMITTED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	NO. _____	
	CADD FILE NAME	

PROFILE	SUBMITTED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	NO. _____	
	STRUCTURE	
	NOTATIONS	
	CHKD	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenrchs	DESIGNED - BAH	REVISED - -
PLDT SCALE = 20,0000' / 1\"/>		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

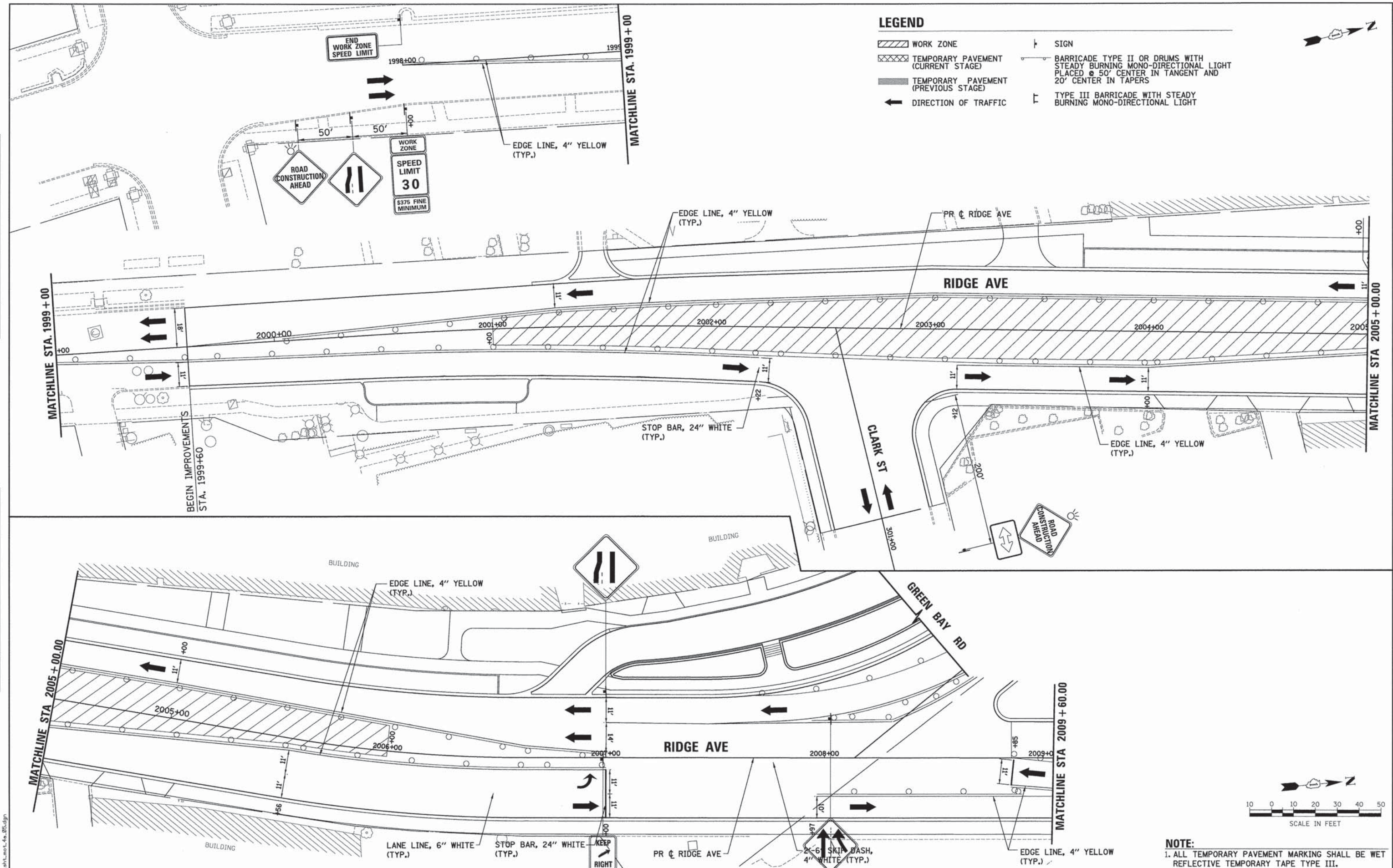
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 4a	
GREEN BAY ROAD	
SCALE:	SHEET 1 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	132
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081-ah-t-mat-4a-01.dgn

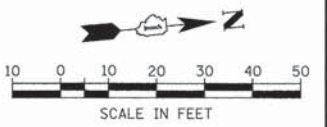
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	NOTED		
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	CHECKED		
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	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	NOTED		
	PLOTTED		
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	DATE		
	NO.		
	FILE NAME		



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
1000 N. WILSON AVENUE
SCHAUMBURG, IL 60196
TEL: 630.235.1100
WWW.ESI-CONSULTANTS.COM

USER NAME = bhanrshs	DESIGNED -	REVISED -
	DRAWN - BAH	REVISED -
	CHECKED - KH	REVISED -
	DATE - 10/9/2015	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

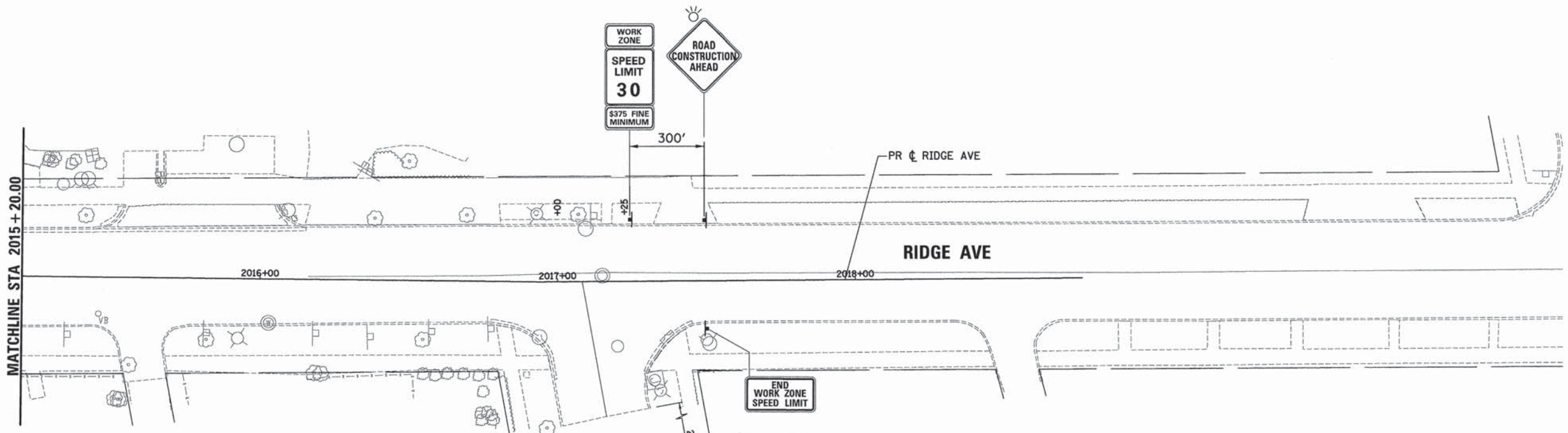
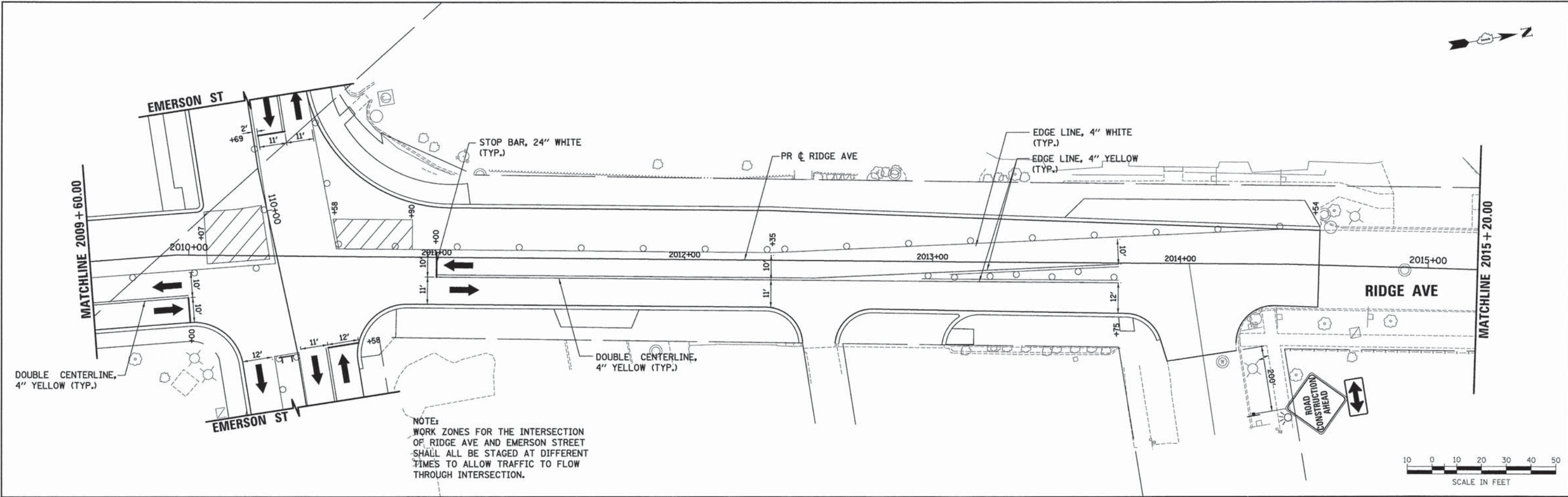
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4a
RIDGE AVENUE

SCALE:	SHEET 2 OF 104 SHEETS	STA. TO STA.
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	133
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

PLAN	SUBMITTED	DATE
	NOTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SUBMITTED	DATE
	NOTED	
	CHECKED	
	FILED	
	NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



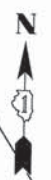
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	DRAWN - BAH	REVISED - -
PLOT SCALE = 28.8000' / 1" =	CHECKED - KH	REVISED - -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

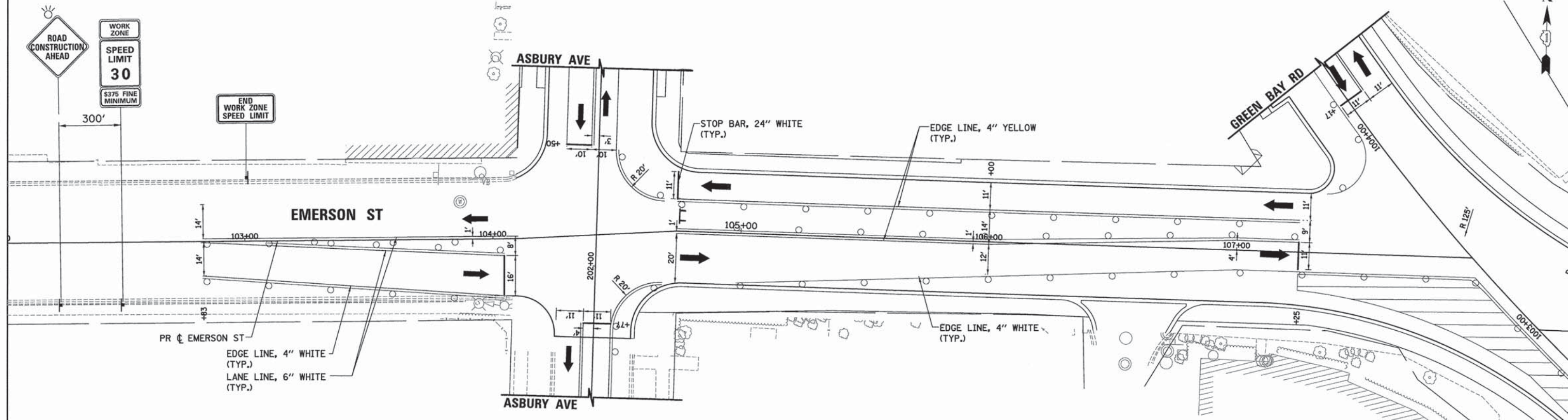
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4a			
RIDGE AVENUE			
SCALE:	SHEET 3 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	134
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

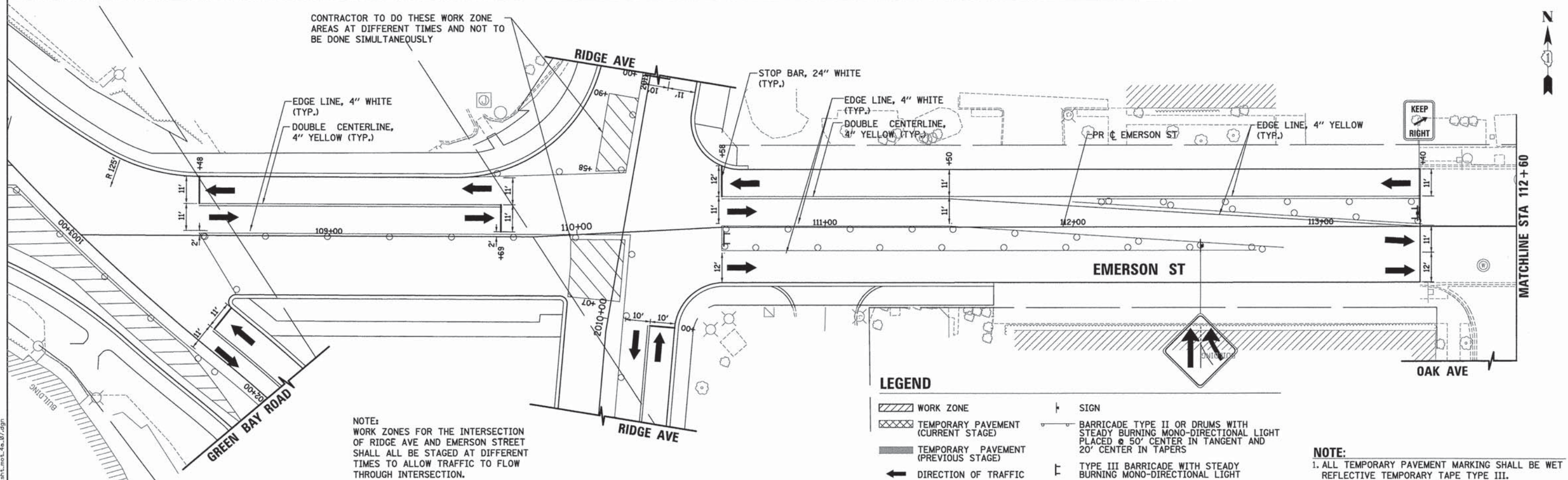
FILE NAME: ERG01_ah1_14_06.dgn



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	PLOTTED	BY
	CHECKED	
	DATE	
	NO.	



PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	DATE	
	NO.	



FILE NAME: ER081-sh1-mo-4e-07.dgn

ESI CONSULTANTS, LTD.
 1000 W. WASHINGTON ST. SUITE 200
 CHICAGO, IL 60606
 TEL: 312.467.1000
 WWW.ESI-CONSULTANTS.COM

USER NAME = bhenrschs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

DESIGNED - BAH	REVISED - -
DRAWN - BAH	REVISED - -
CHECKED - KH	REVISED - -
DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

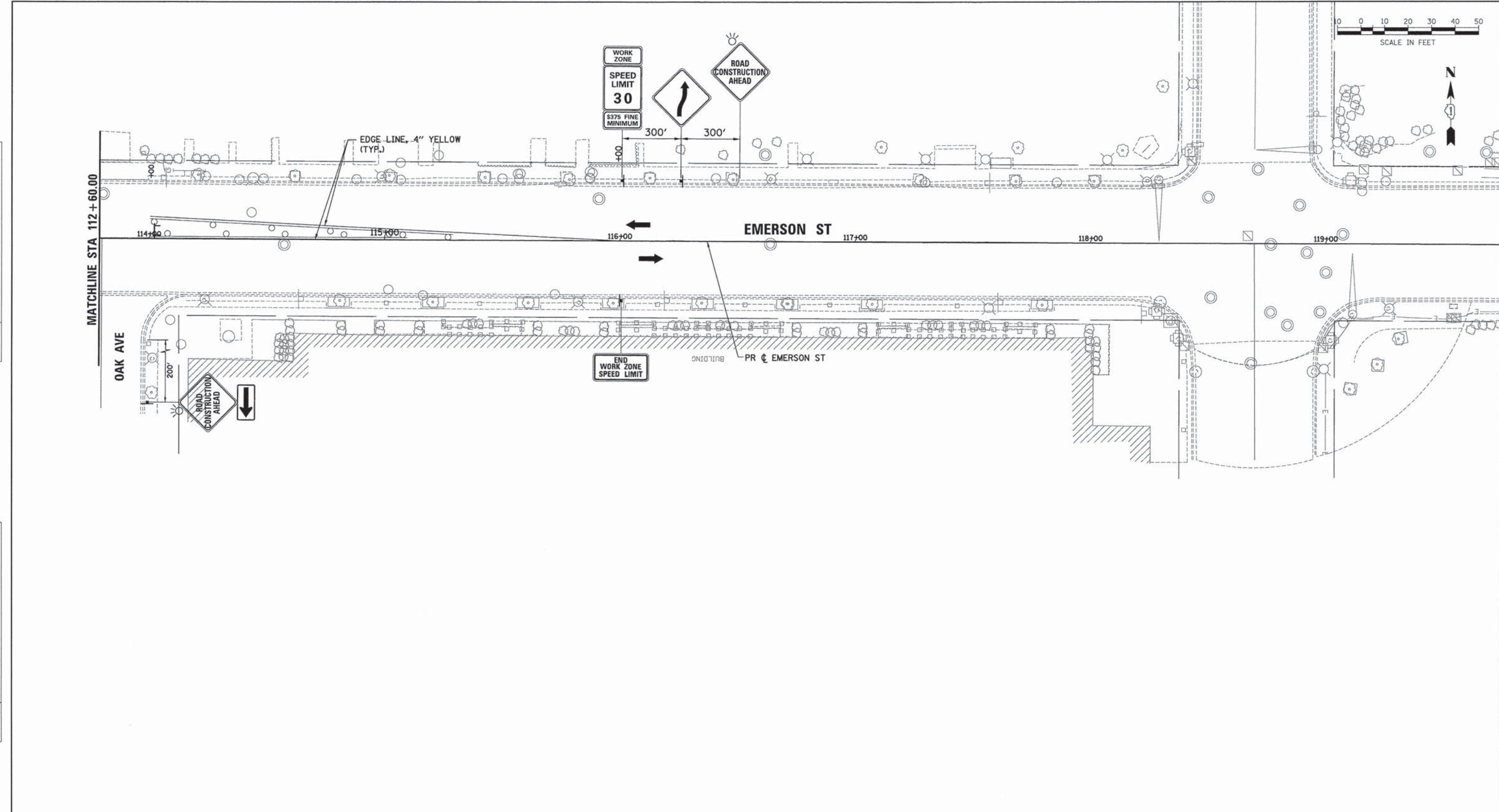
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4a
EMERSON STREET

SCALE: SHEET 4 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	135
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

PLAN	SURVISED	DATE
	PLOTTED	
	CHECKED	
	ALIGNED	
	CARD FILE NAME	
	NO.	

PROFILE	SURVISED	DATE
	PLOTTED	
	CHECKED	
	STRUCTURE	
	NOTATYS CHFD	
	NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bherr10hs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 28.0000' / 1"	CHECKED - KH	REVISED - -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED - -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

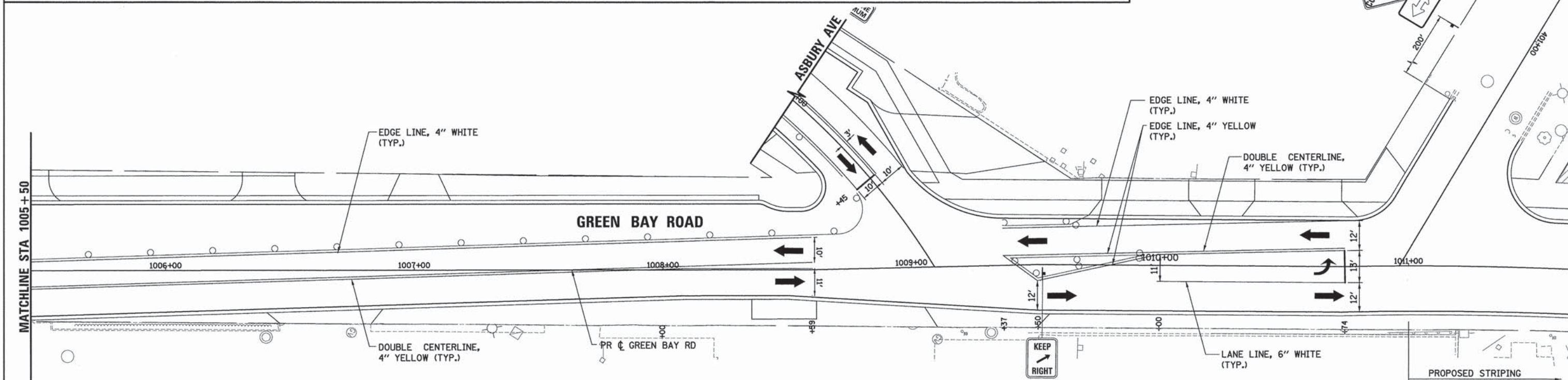
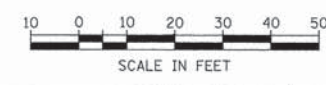
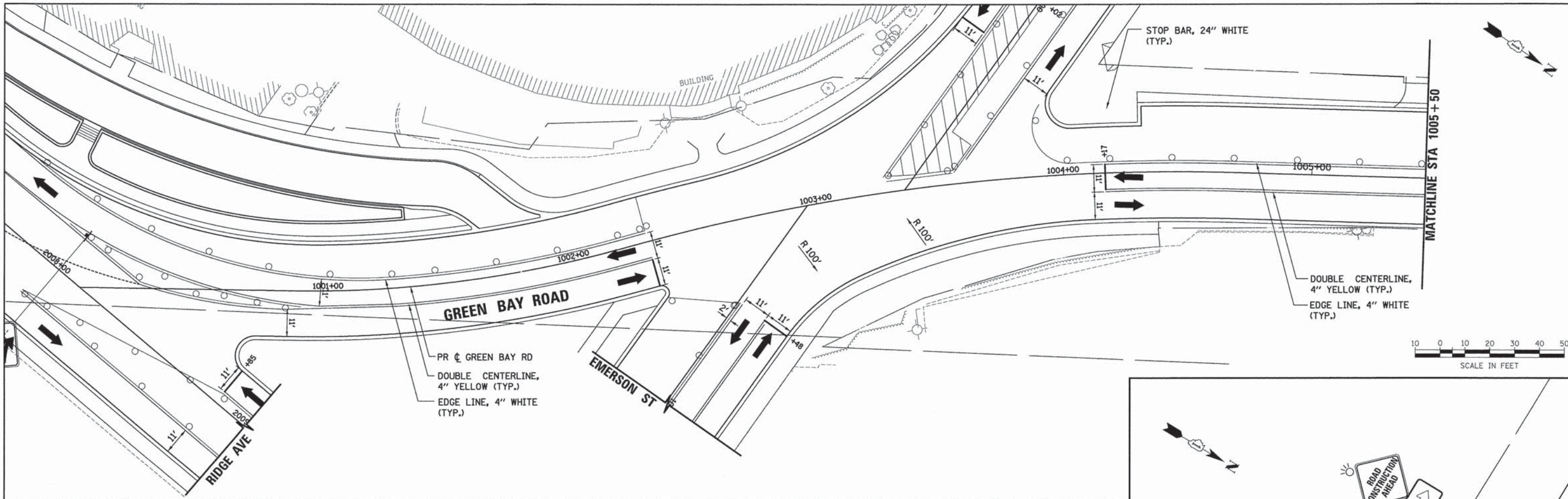
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4a			
EMERSON STREET			
SCALE:	SHEET 5 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	136
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_sht_104_4a.dgn

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	DATE		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	DATE		



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
225 S. WASHINGTON ST. CHICAGO, IL 60604
TEL: 312.467.1000 FAX: 312.467.1001
www.esiconsultants.com

USER NAME =	bhenrichs	DESIGNED -	BAH	REVISED -	-
		DRAWN -	BAH	REVISED -	-
		CHECKED -	KH	REVISED -	-
		DATE -	10/9/2015	REVISED -	-

DESIGNED -	BAH	REVISED -	-
DRAWN -	BAH	REVISED -	-
CHECKED -	KH	REVISED -	-
DATE -	10/9/2015	REVISED -	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

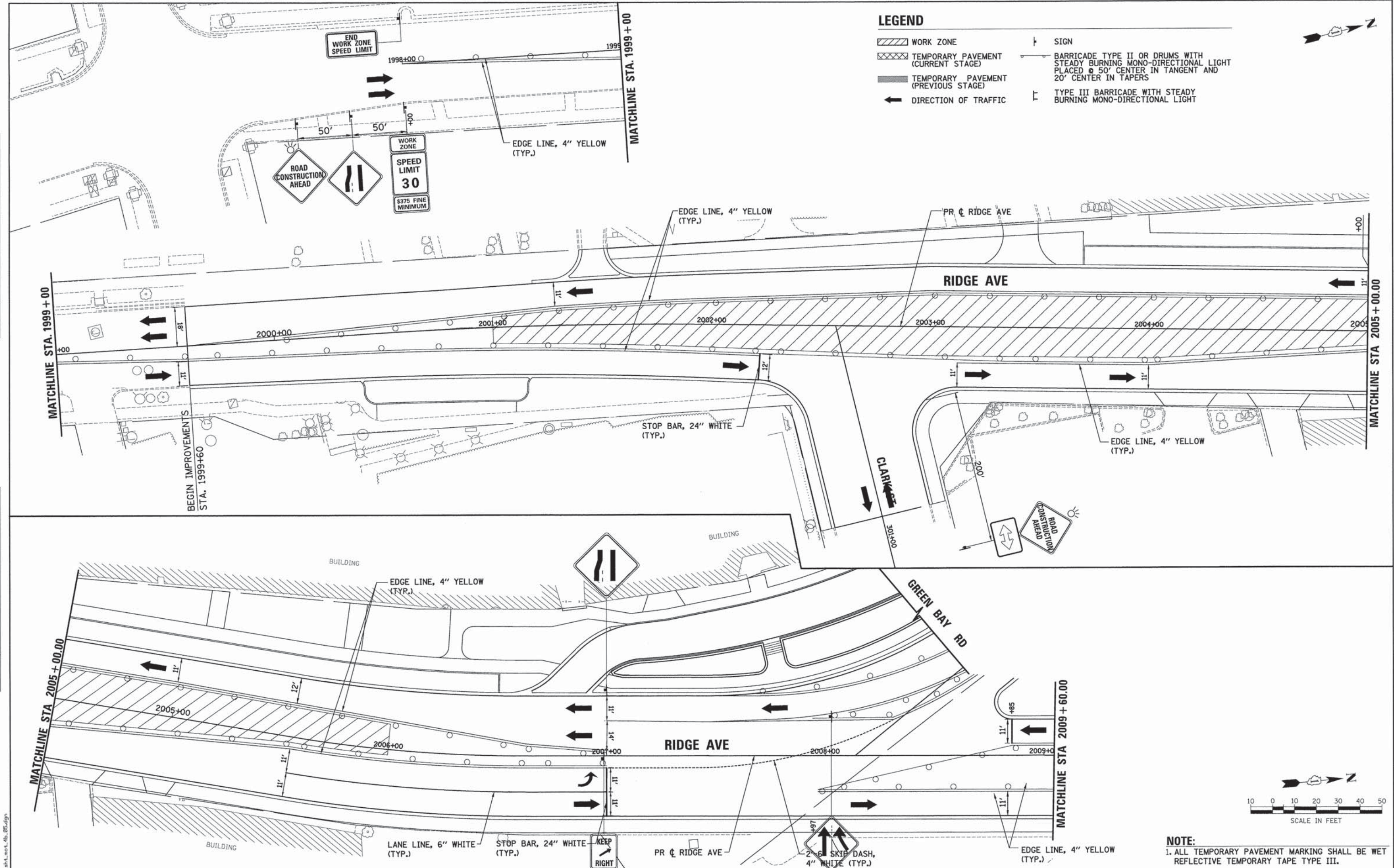
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4b
GREEN BAY ROAD

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	137
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_sht_mst_4b_01.dgn

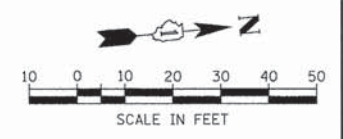
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BY	
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NOTE BOOK	
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ALIGNED	
CHECKED	
CADD FILE NAME	

DATE	
BY	
REVISIONS	
PROFILE	
NOTE BOOK	
NO.	
GRADES CHECKED	
B.M. NOTED	
STRUCTURE NOTATIONS CHKD	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenrichs	DESIGNED -	REVISED -
DRAWN - BAH	REVISED -	REVISED -
CHECKED - KH	REVISED -	REVISED -
DATE - 10/9/2015	REVISED -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

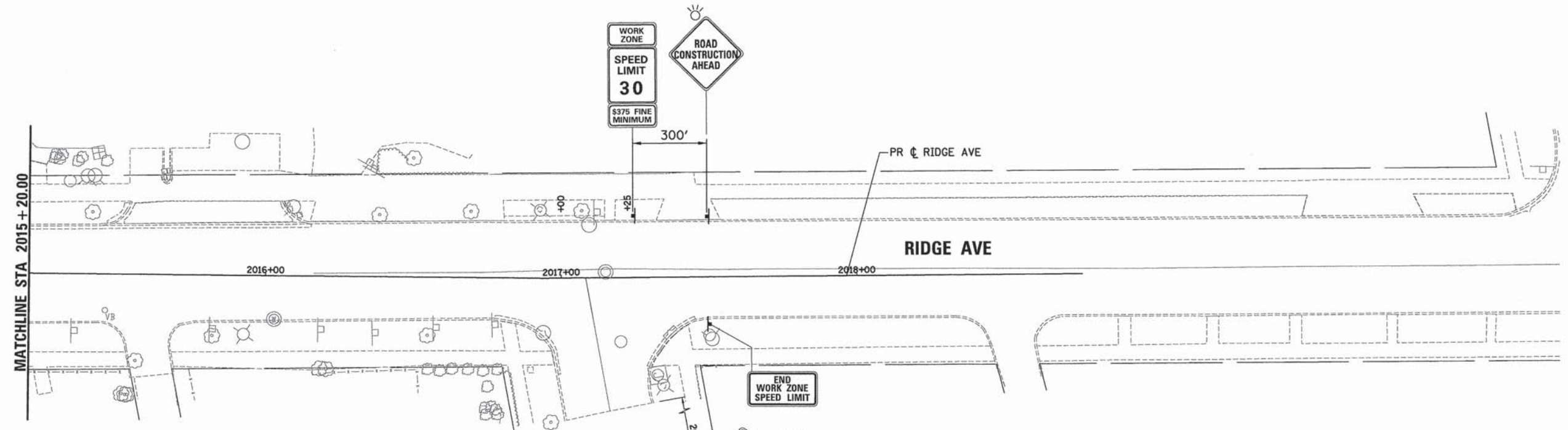
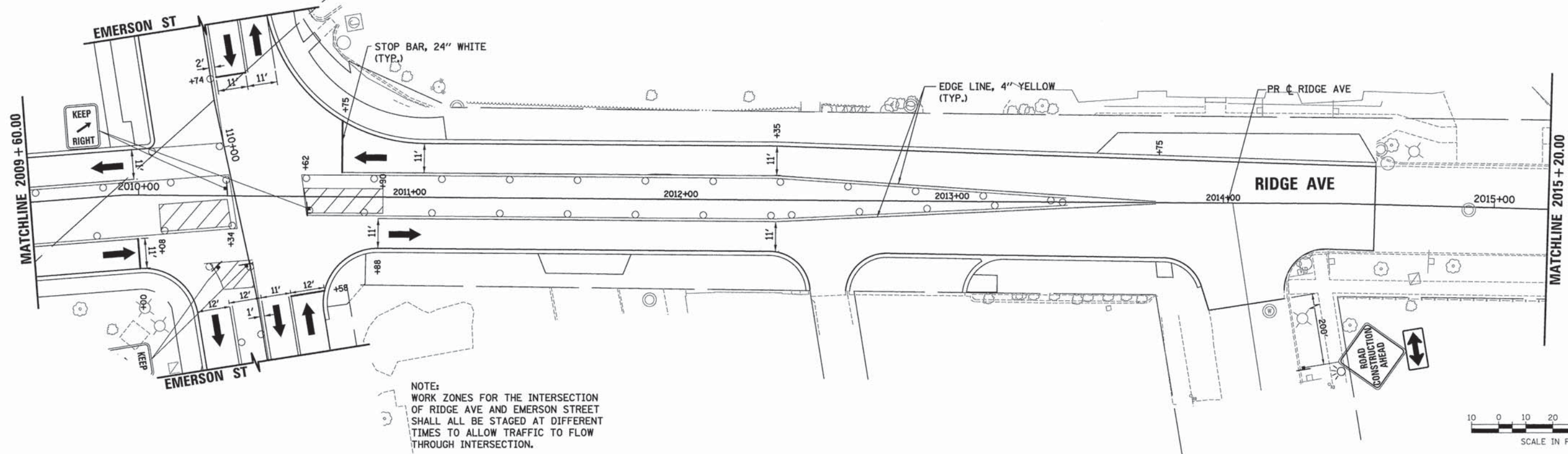
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 4b	
RIDGE AVENUE	
SCALE:	SHEET 2 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	138
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_sht1.mxd - 4b_05.dgn

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	PLOTTED	BY
	NOTED	DATE
	CHECKED	BY
	DATE	BY
	NO. OF WAY CHECKED	DATE
	DATE	BY
	FILE NAME	DATE

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	NOTED	DATE
	CHECKED	BY
	DATE	BY
	NO. OF WAY CHECKED	DATE
	DATE	BY
	FILE NAME	DATE



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



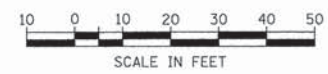
USER NAME = bherrschs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 28,8000' / 1" =	CHECKED - KH	REVISED - -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4b			
RIDGE AVENUE			
SCALE:	SHEET 3 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	139
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

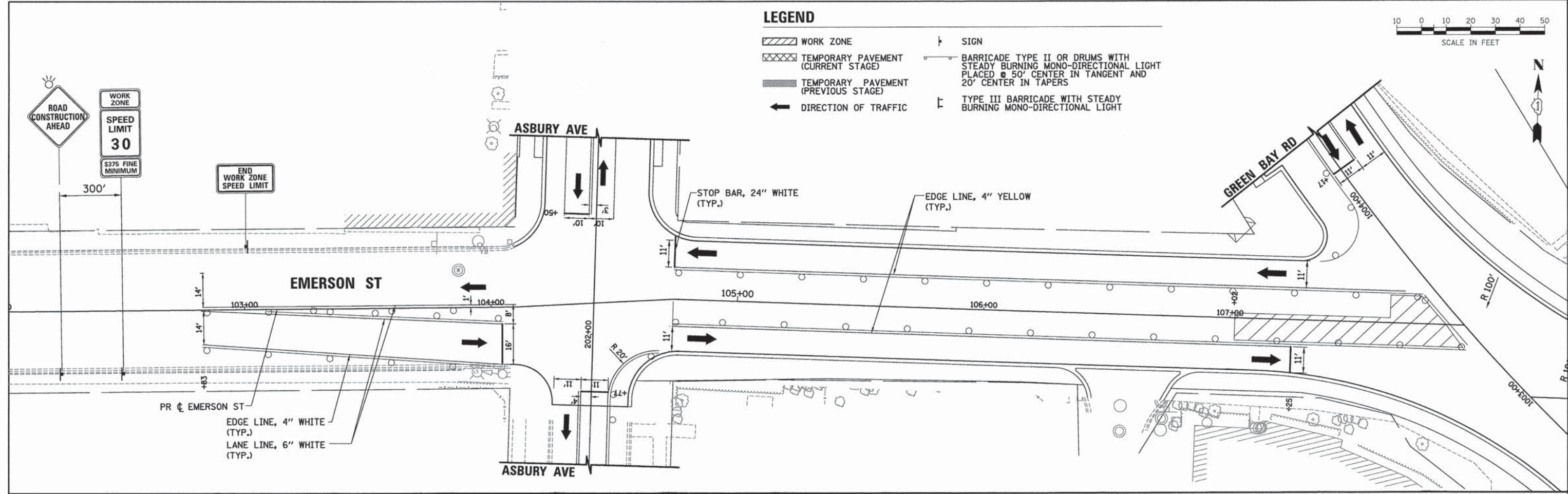
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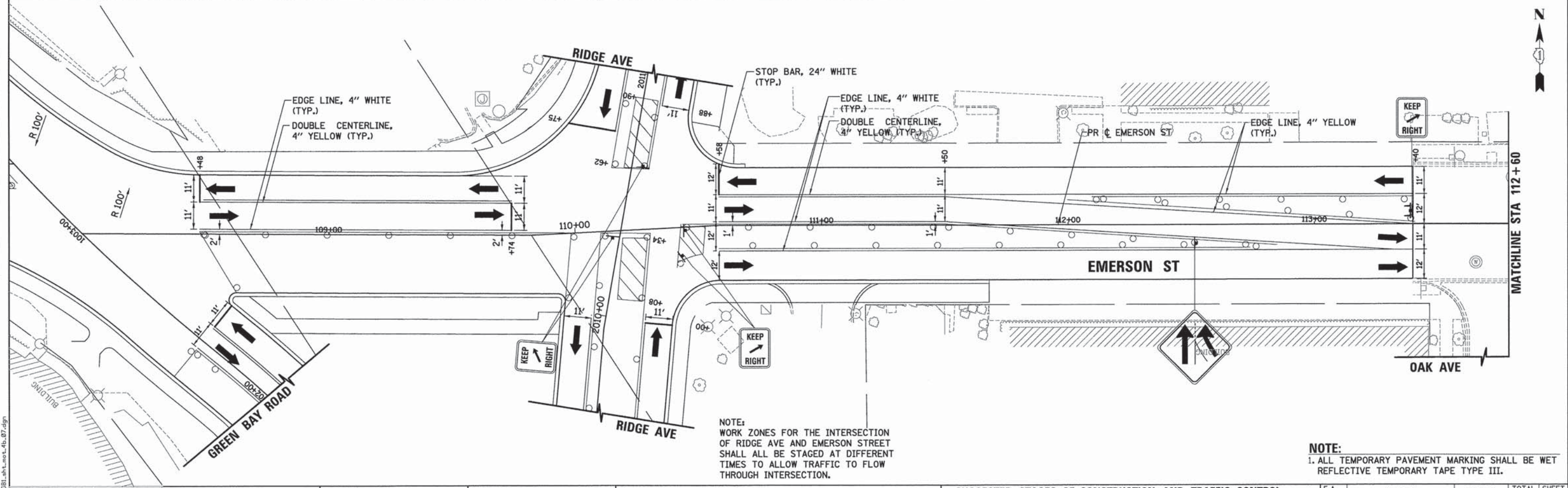
LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

DATE	
BY	
PLAN	
SURVEYED	
PLOTTED	
CHECKED	
AT	
NO. OF SHEETS	
NO. OF SHEETS CHECKED	
NO. OF SHEETS NOT CHECKED	
NO. OF SHEETS NOT IN CHARGE	
NO. OF SHEETS NOT IN CHARGE	



DATE	
BY	
PROFILE	
SURVEYED	
PLOTTED	
CHECKED	
AT	
NO. OF SHEETS	
NO. OF SHEETS CHECKED	
NO. OF SHEETS NOT CHECKED	
NO. OF SHEETS NOT IN CHARGE	
NO. OF SHEETS NOT IN CHARGE	



NOTE:
WORK ZONES FOR THE INTERSECTION OF RIDGE AVE AND EMERSON STREET SHALL ALL BE STAGED AT DIFFERENT TIMES TO ALLOW TRAFFIC TO FLOW THROUGH INTERSECTION.

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhamrsohs	DESIGNED - BAH	REVISED - -
PLOT SCALE = 28.0000' / 1" =	DRAWN - BAH	REVISED - -
PLOT DATE = 1/7/2016	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

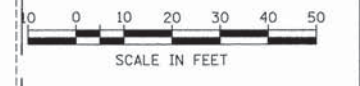
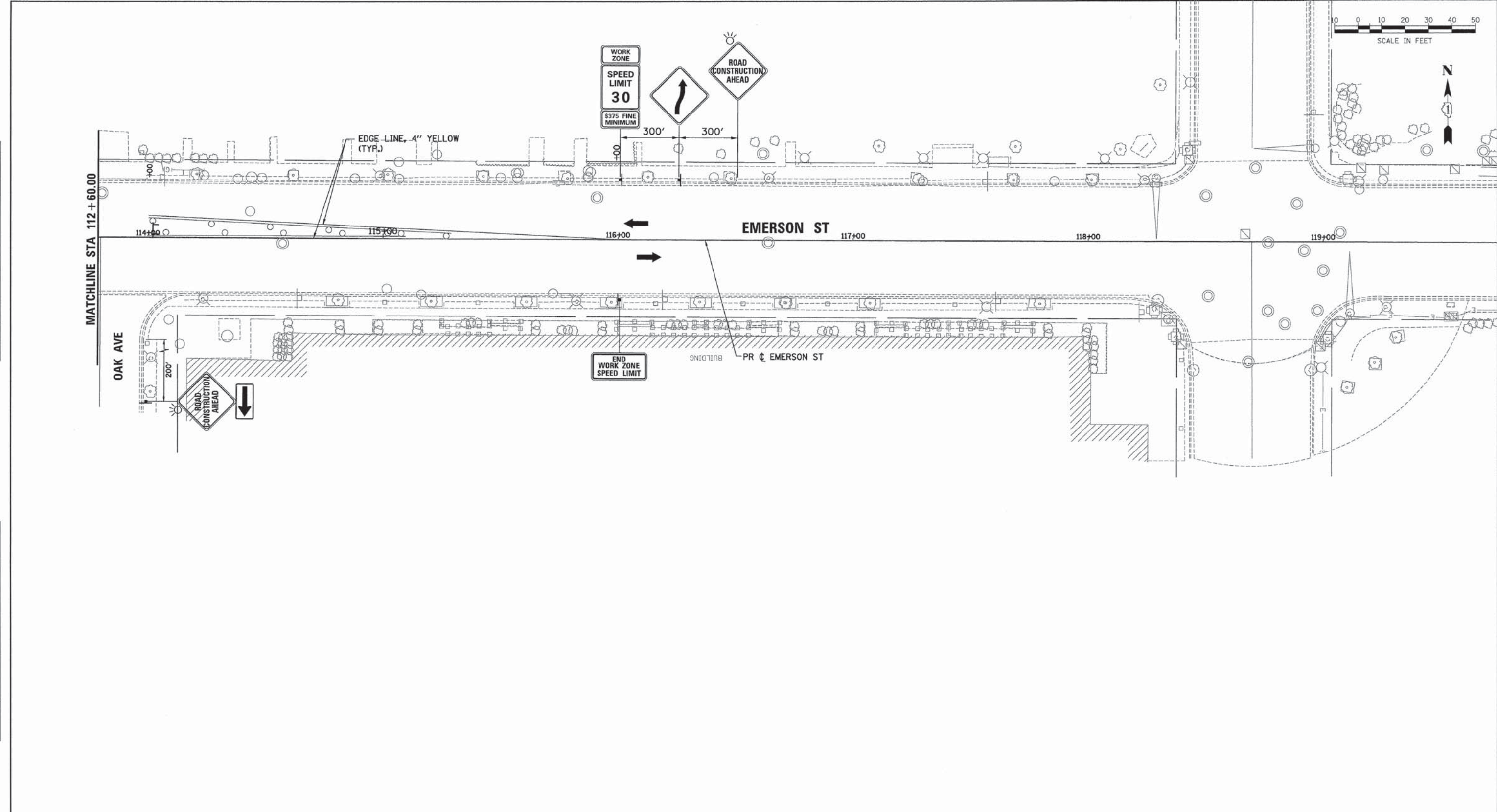
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4b			
EMERSON STREET			
SCALE:	SHEET 4 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	140
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER001_sht_04_07.dgn

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTES	
	NO. OF REVISIONS	
	NO. OF CHECKS	
	DATE FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	NOTES	
	NO. OF REVISIONS	
	NO. OF CHECKS	
	DATE FILE NAME	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

FILE NAME: ER081_ahk_mst_4b_08.dgn



USER NAME = bhenrsoh	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

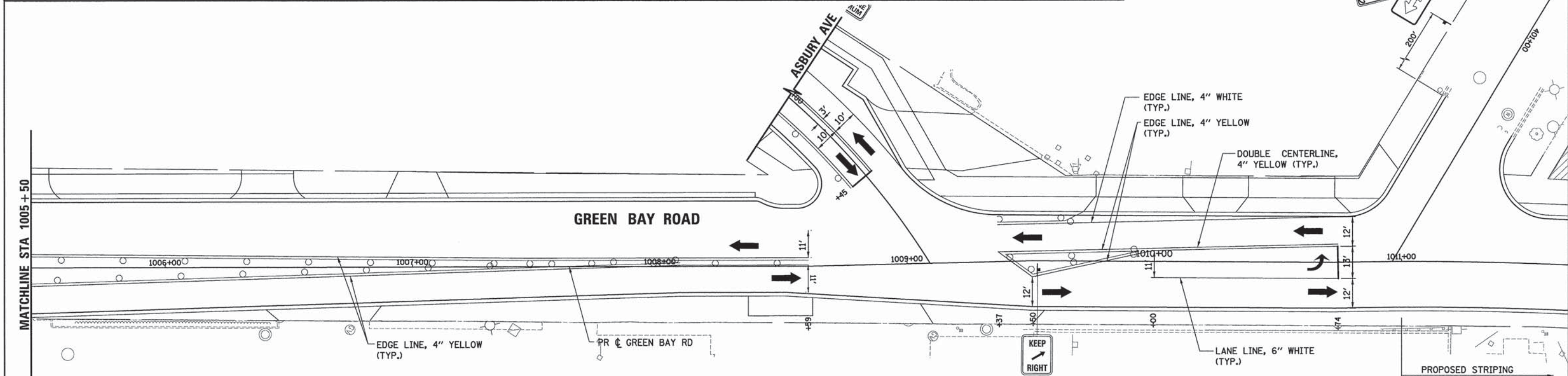
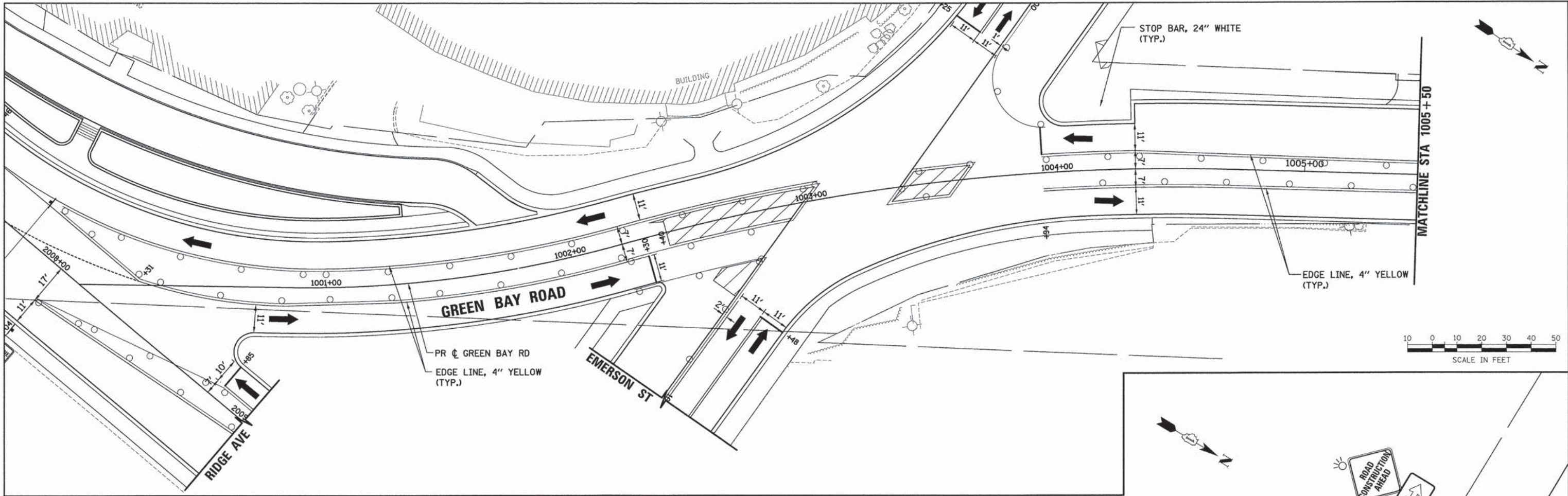
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4b			
EMERSON STREET			
SCALE:	SHEET	5 OF 104 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	141
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	REVISIONS		
	NO. OF WAY CHECKED		
	CADD FILE NAME		
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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	REVISIONS		
	NO. OF WAY CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
 2000 W. 111TH STREET, SUITE 100
 MARIETTA, GA 30067
 (770) 426-1111
 www.esiconsultants.com

USER NAME = bhamrachs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED -
	CHECKED - KH	REVISED -
	DATE - 10/9/2015	REVISED -
PLOT SCALE = 20.0000' / 1"		
PLOT DATE = 1/7/2016		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

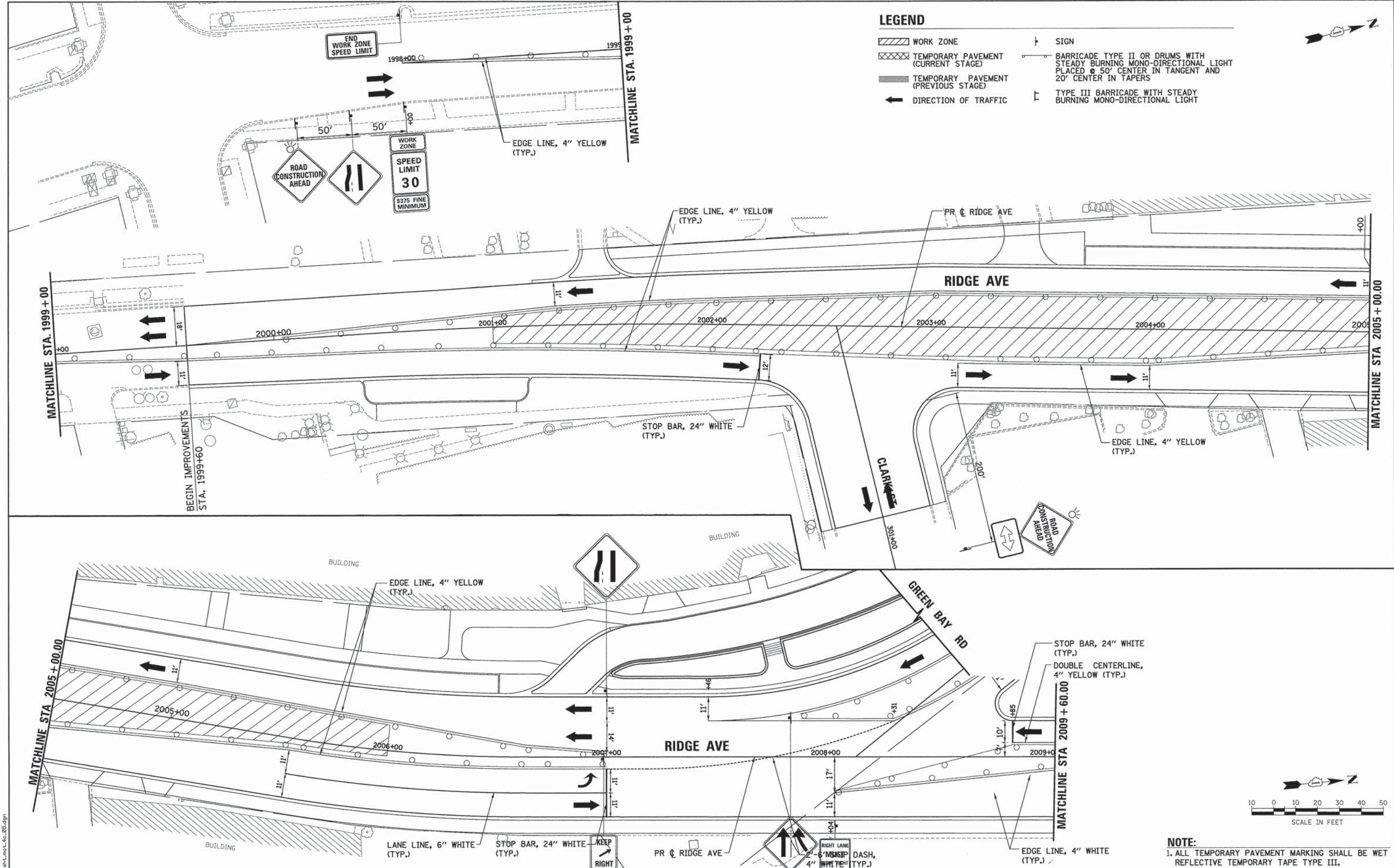
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4c			
GREEN BAY ROAD			
SCALE:	SHEET 1 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	142
				CONTRACT NO. 6JC32
ILLINOIS FED. AID PROJECT				

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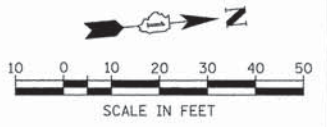
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PLAN	
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BY	
PROFILE	
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DATE	
BY	
PROFILE	
NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
 200 S. WISCONSIN STREET, SUITE 100
 DEERFIELD, ILLINOIS 60015
 (708) 419-8800
 www.esiconsultants.com

USER NAME = bhan13chs	DESIGNED -	REVISED -
DATE = 10/9/2015	DRAWN - BAH	REVISED -
	CHECKED - KH	REVISED -
		REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL

**STAGE 4c
RIDGE AVENUE**

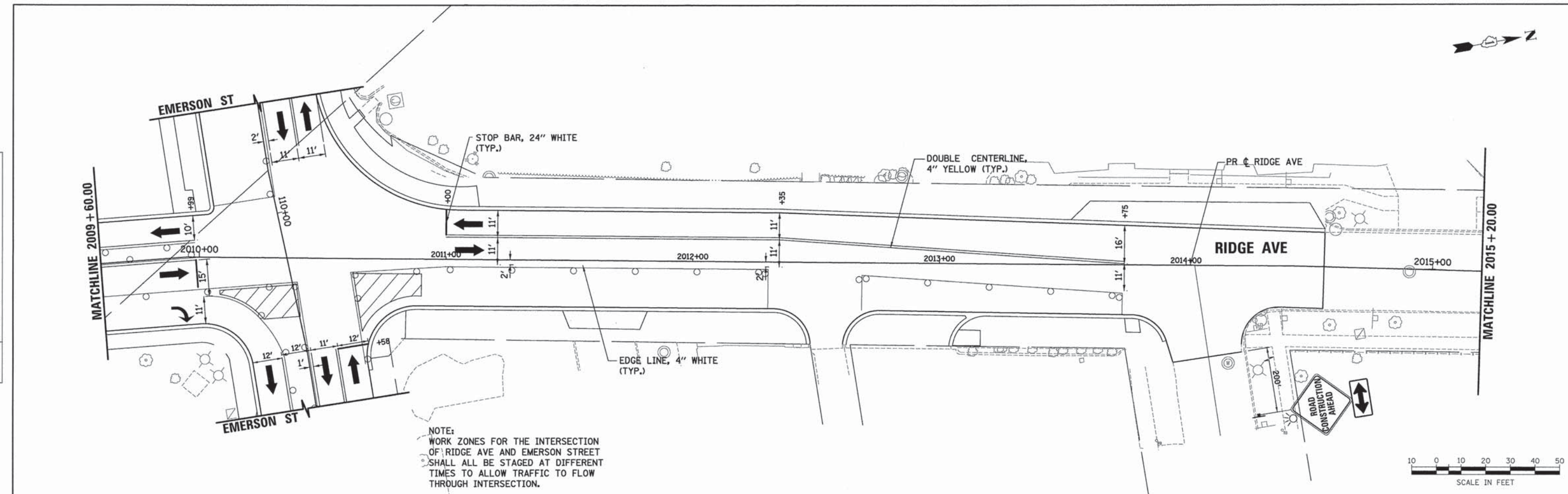
SCALE: SHEET 2 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	143
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER001_sht_104_00.dwg

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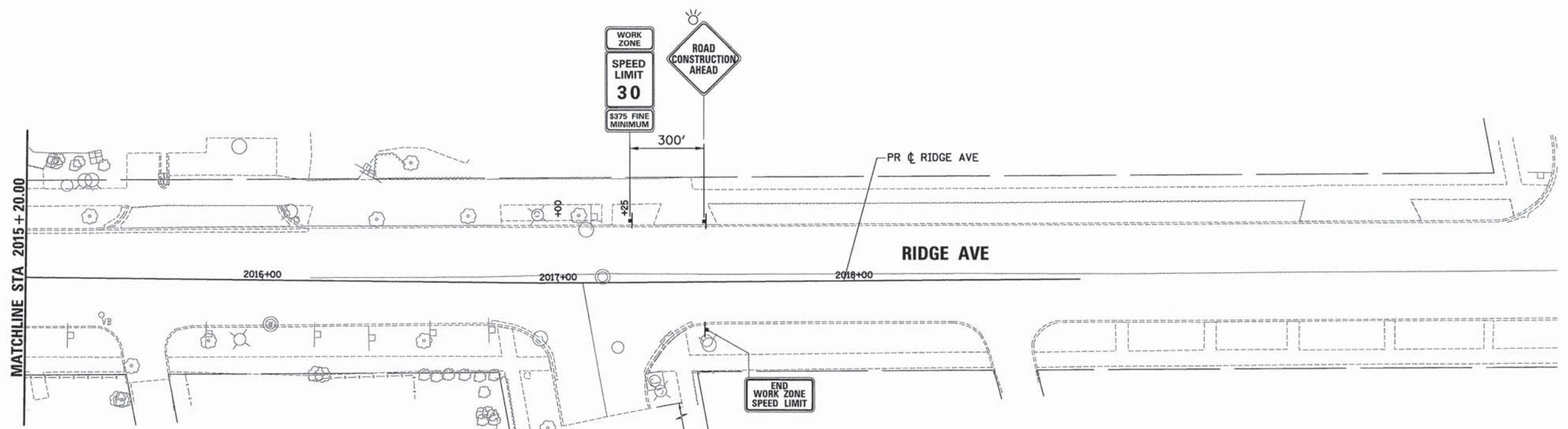


NOTE:
 WORK ZONES FOR THE INTERSECTION
 OF RIDGE AVE AND EMERSON STREET
 SHALL ALL BE STAGED AT DIFFERENT
 TIMES TO ALLOW TRAFFIC TO FLOW
 THROUGH INTERSECTION.



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



NOTE:
 1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhanr:cha	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 20.0000' / 1\"/>		

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 4c	
RIDGE AVENUE	
SCALE:	SHEET 3 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	144
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

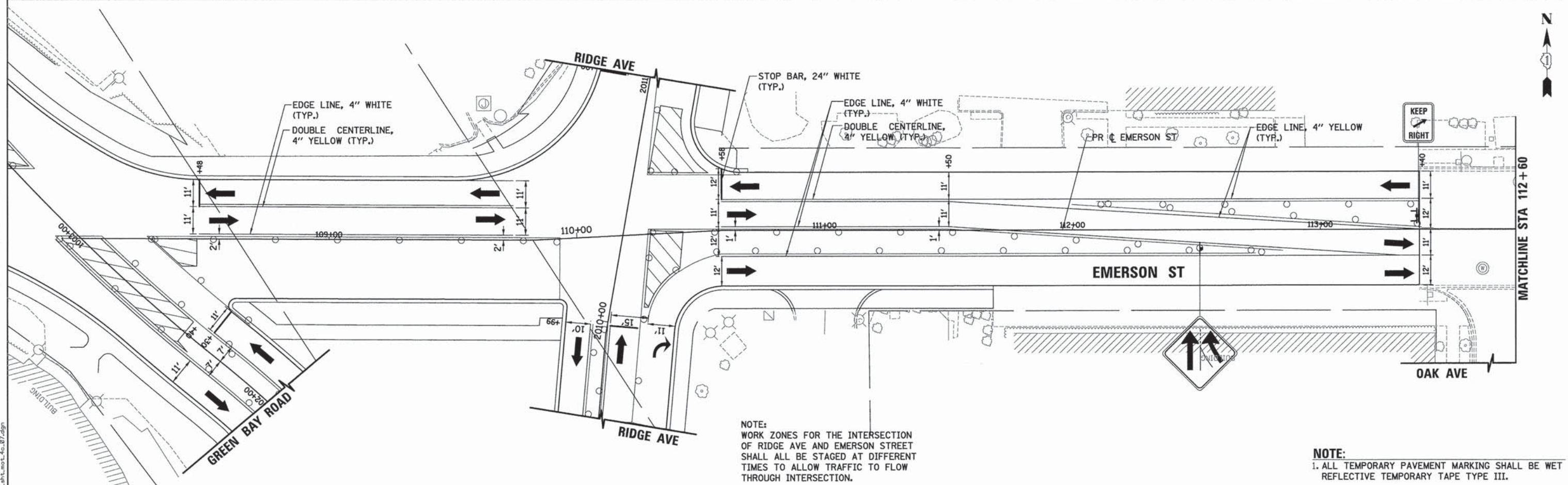
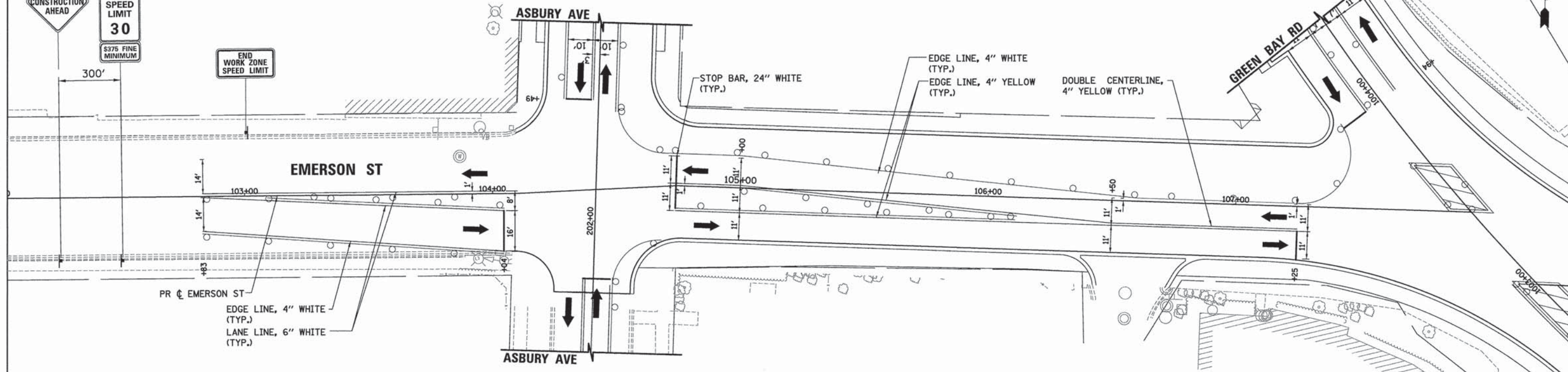


LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

PLAN	SURVEYED	DATE
	PLOTTED	
	NOTED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	BY	
	NO.	



NOTE:
WORK ZONES FOR THE INTERSECTION OF RIDGE AVE AND EMERSON STREET SHALL ALL BE STAGED AT DIFFERENT TIMES TO ALLOW TRAFFIC TO FLOW THROUGH INTERSECTION.

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenrichs	DESIGNED - BAH	REVISED -
	DRAWN - BAH	REVISED -
	CHECKED - KH	REVISED -
	DATE - 10/9/2015	REVISED -

PLOT SCALE = 20.0000' / 1" =	SCALE:
PLOT DATE = 1/7/2016	SHEET 4 OF 104 SHEETS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

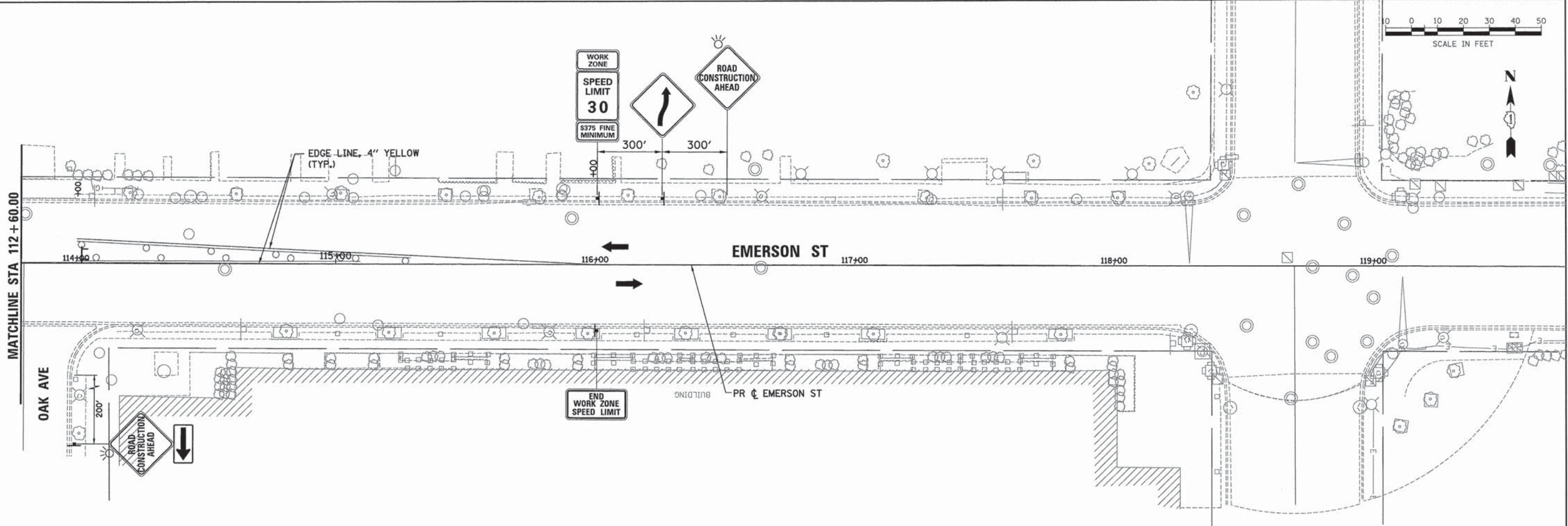
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 4c	
EMERSON STREET	
SCALE:	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	145
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ERG81_ahL_mst_4c_07.dgn

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	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	CADD FILE NAME	
	NO.	

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



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenrscha	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -
PLOT SCALE = 20.0000' / 1" =		
PLOT DATE = 1/7/2016		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

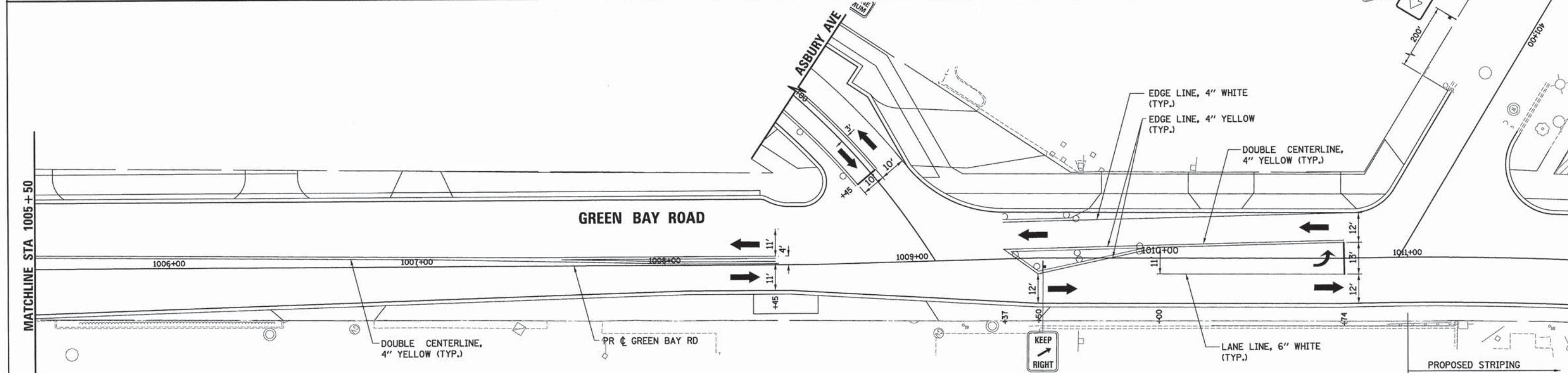
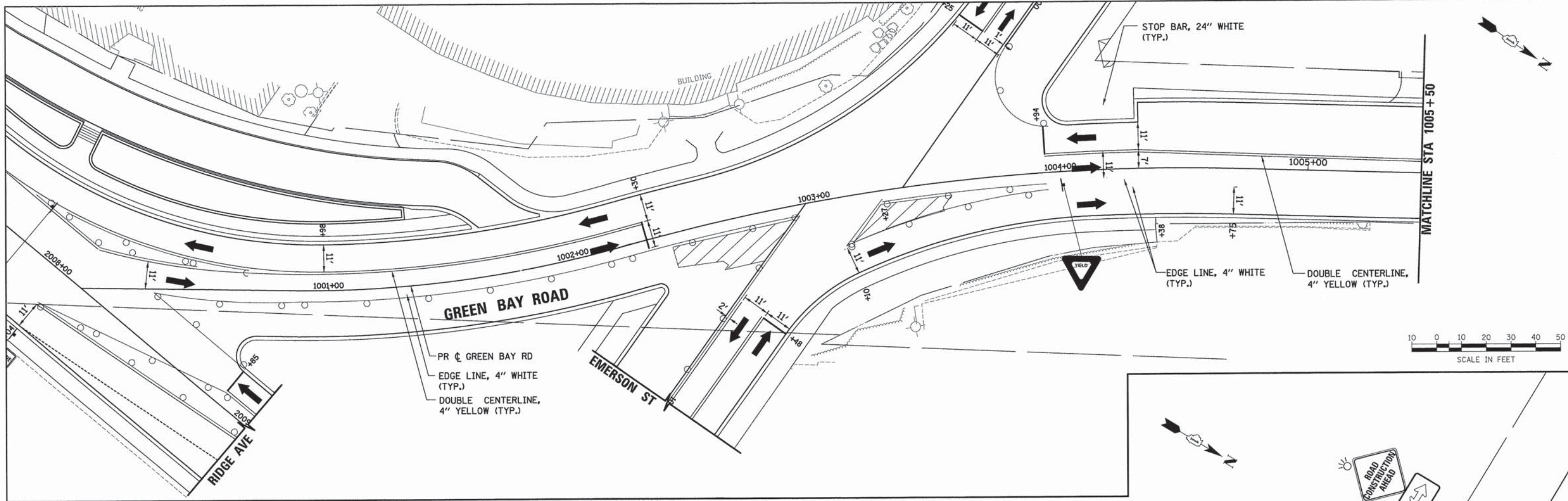
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4c			
EMERSON STREET			
SCALE:	SHEET 5 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	146
CONTRACT NO. G1C32				
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_sht_146.dwg

BY	DATE
DESIGNED	10/9/2015
DRAWN	BAH
CHECKED	KH
DATE	1/7/2016

BY	DATE
DESIGNED	10/9/2015
DRAWN	BAH
CHECKED	KH
DATE	1/7/2016



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
 1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
 STAGE 4d
 GREEN BAY ROAD

SCALE: SHEET 1 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	13-00270-00-CH	COOK	393	147
ILLINOIS FED. AID PROJECT			CONTRACT NO. G1C32	



USER NAME =	bhanrscha
DESIGNED -	BAH
DRAWN -	BAH
CHECKED -	KH
DATE	10/9/2015
PLOT SCALE =	20,0000' / 1" =
PLOT DATE =	1/7/2016

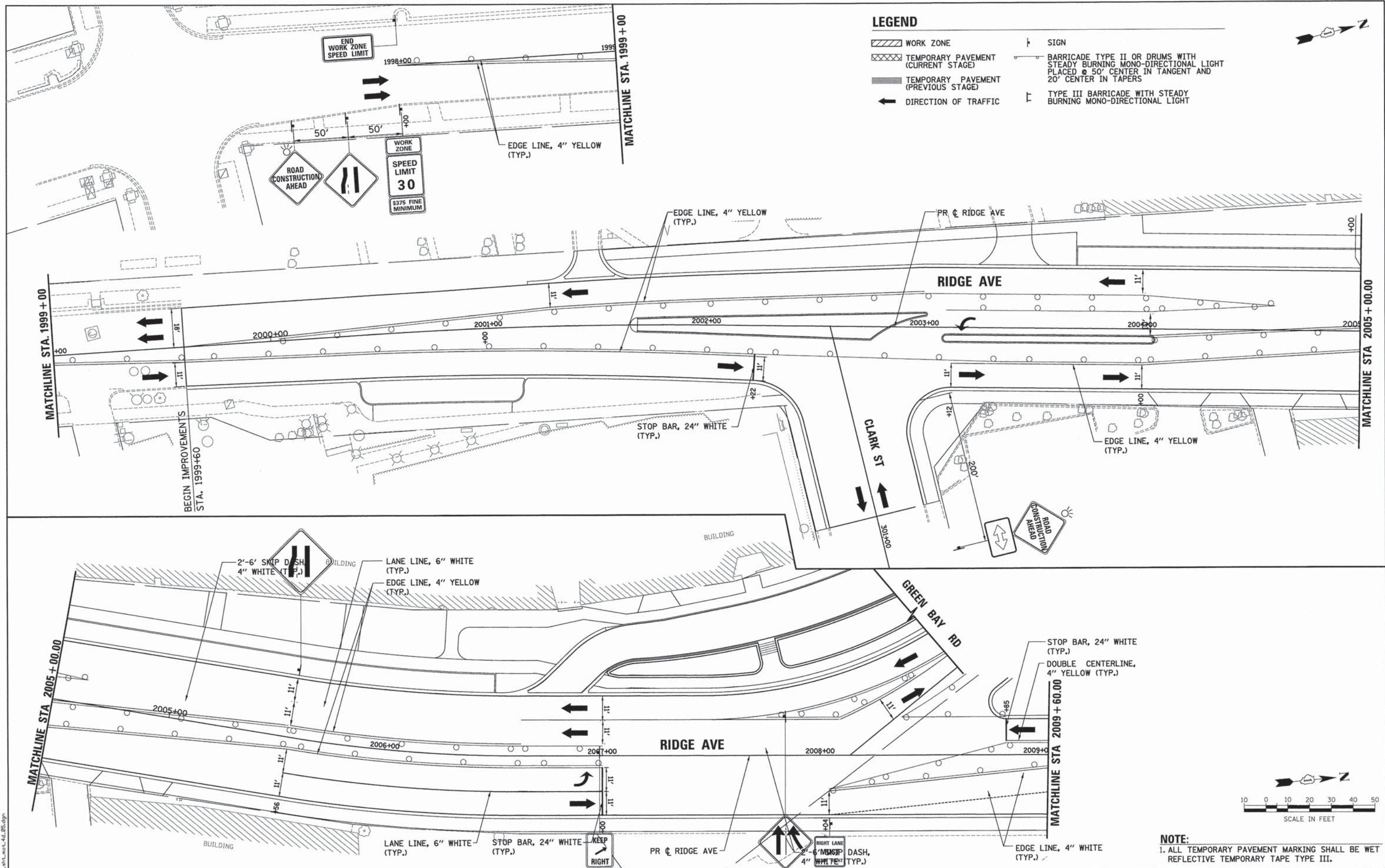
DESIGNED -	BAH
DRAWN -	BAH
CHECKED -	KH
DATE	10/9/2015
REVIS	- -
REVIS	-
REVIS	-
REVIS	-

DESIGNED -	BAH
DRAWN -	BAH
CHECKED -	KH
DATE	10/9/2015
REVIS	- -
REVIS	-
REVIS	-
REVIS	-

FILE NAME: ERGB1_sht_mok_4d_01.dgn

DATE	
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DESCRIPTION	
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DESCRIPTION	
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BY	
PROFILE	
REVISIONS	
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DATE	
BY	
DESCRIPTION	
NO.	



ESI CONSULTANTS, LTD.
 1000 W. FULLER STREET, SUITE 100
 CHICAGO, IL 60607
 PHONE: (773) 399-8000
 FAX: (773) 399-8001
 WWW.ESI-CONSULTANTS.COM

USER NAME = bharrschs	DESIGNED -	REVISED -
DRAWN - BAH	REVISED -	REVISED -
CHECKED - KH	REVISED -	REVISED -
DATE - 10/9/2015	REVISED -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

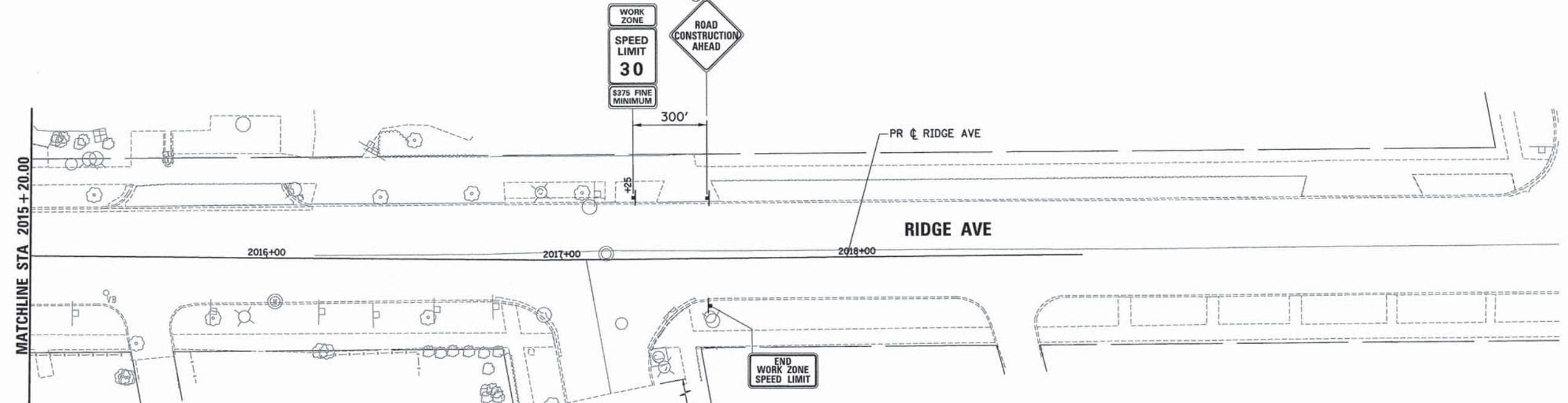
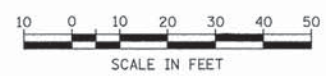
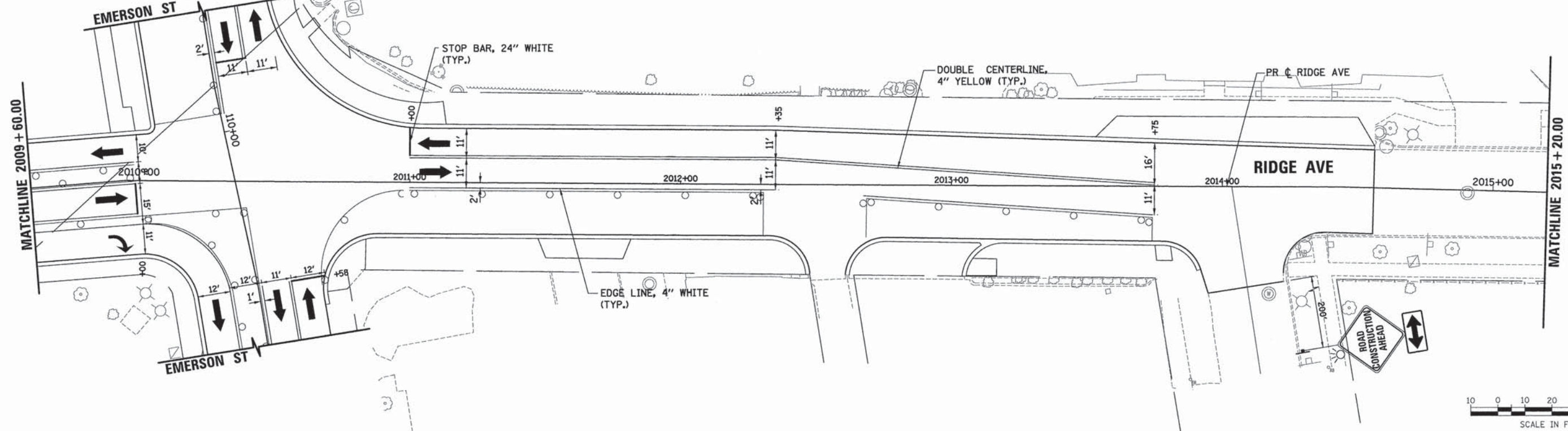
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4d
RIDGE AVENUE

SCALE: SHEET 2 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	148
CONTRACT NO. G1C32			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	NOTED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	NOTED	
	NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

FILE NAME: ERDGL_ah_mst_4d_26.dgn



USER NAME = bhenrichs
DESIGNED - BAH
DRAWN - BAH
PLOT SCALE = 20.0000' / 1" =
PLOT DATE = 1/7/2016






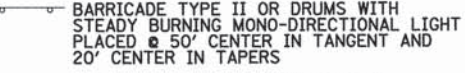

REVISIONS:
REVISOR: -
DATE: -
CHECKED: - KH
DATE: - 10/9/2015

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4d
RIDGE AVENUE
SCALE: SHEET 3 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	149
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

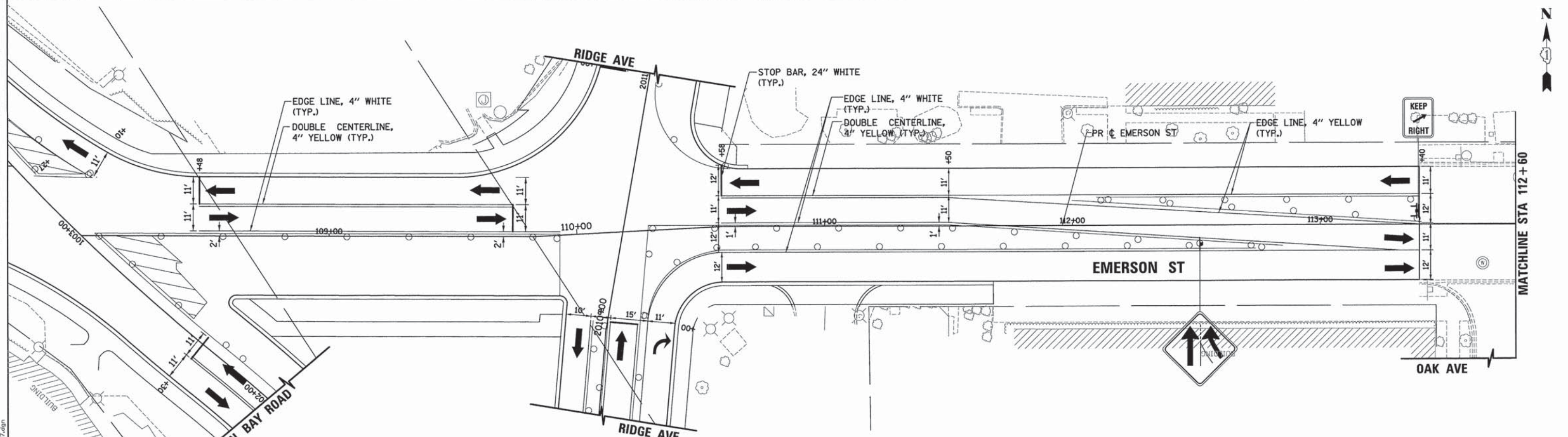
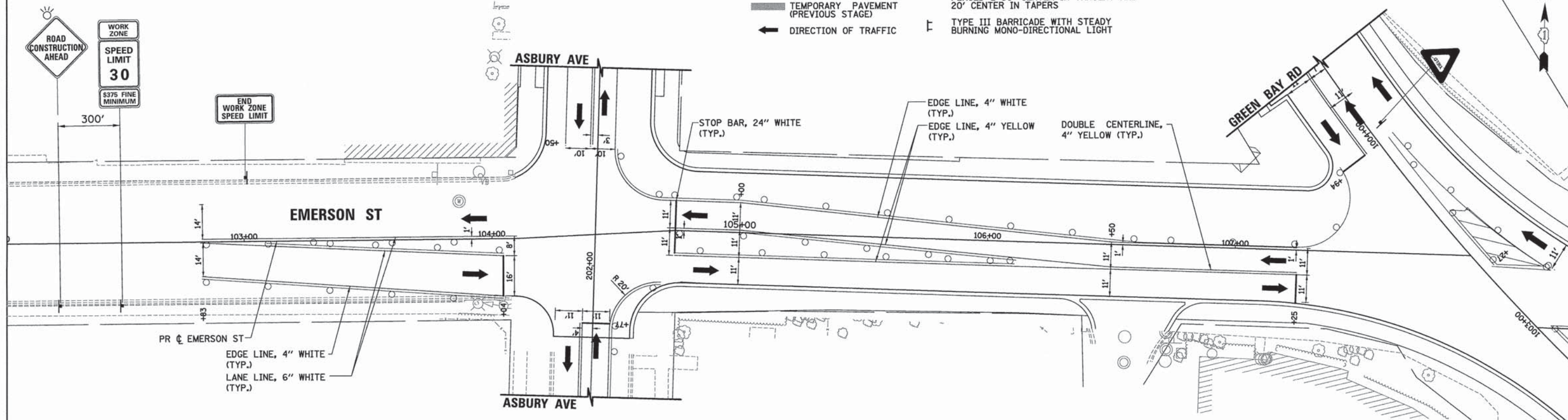
LEGEND

-  WORK ZONE
-  TEMPORARY PAVEMENT (CURRENT STAGE)
-  TEMPORARY PAVEMENT (PREVIOUS STAGE)
-  DIRECTION OF TRAFFIC
-  SIGN
-  BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
-  TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenrschs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

PLOT SCALE = 28.8000' / 1"
PLOT DATE = 1/7/2016

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

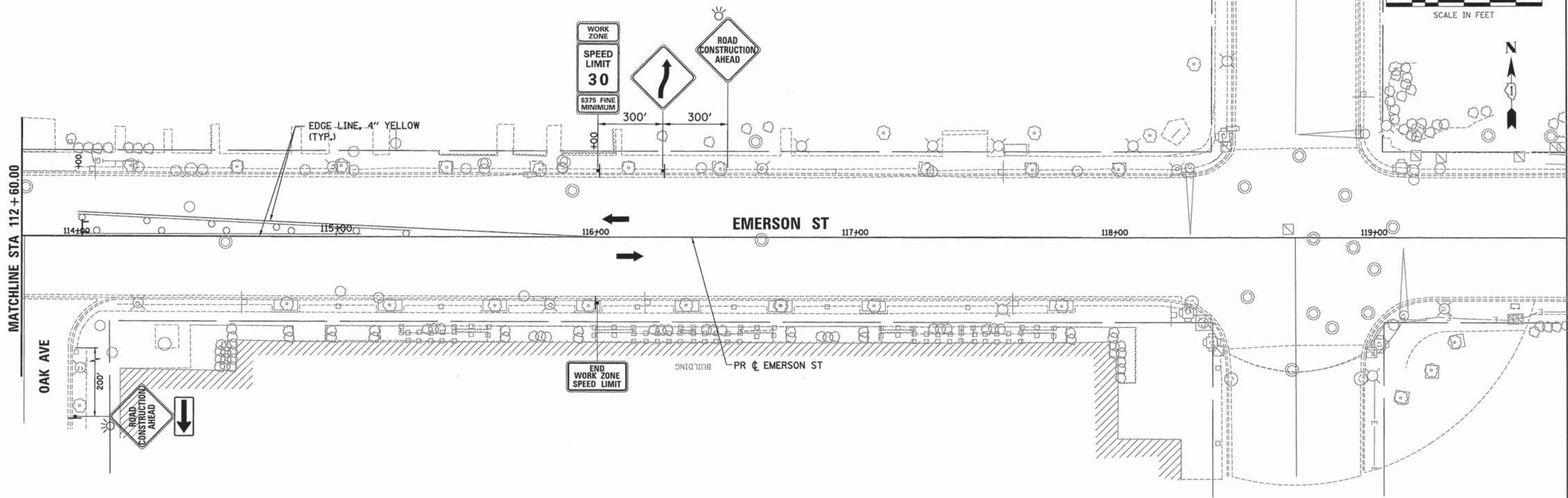
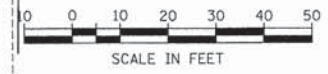
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4d			
EMERSON STREET			
SCALE:	SHEET	4 OF 104 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	150
CONTRACT NO. G1C32				
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_sht_102_4d_07.dgn

DATE	
BY	
PLAN	
REVISIONS	
NO.	
NOTE BOOK	
NO.	
DATE	
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PROFILE	
REVISIONS	
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NOTE BOOK	
NO.	
DATE	
BY	

DATE	
BY	
PROFILE	
REVISIONS	
NO.	
NOTE BOOK	
NO.	
DATE	
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LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenricha	DESIGNED - BAH	REVISED - -
DRAWN - BAH	CHECKED - KH	DATE - 10/9/2015
PLOT SCALE = 20,000' / 1"		
PLOT DATE = 1/7/2016		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

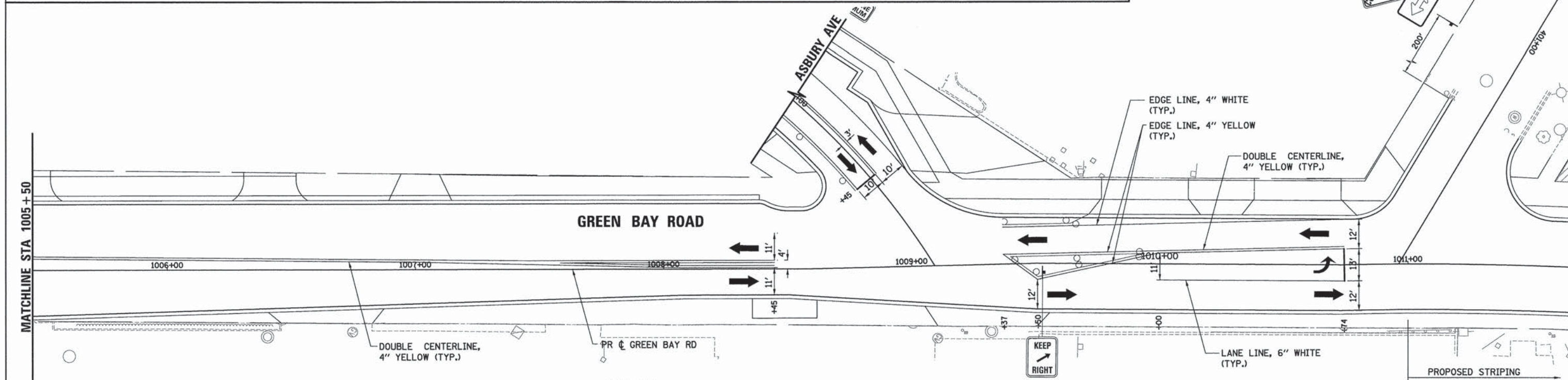
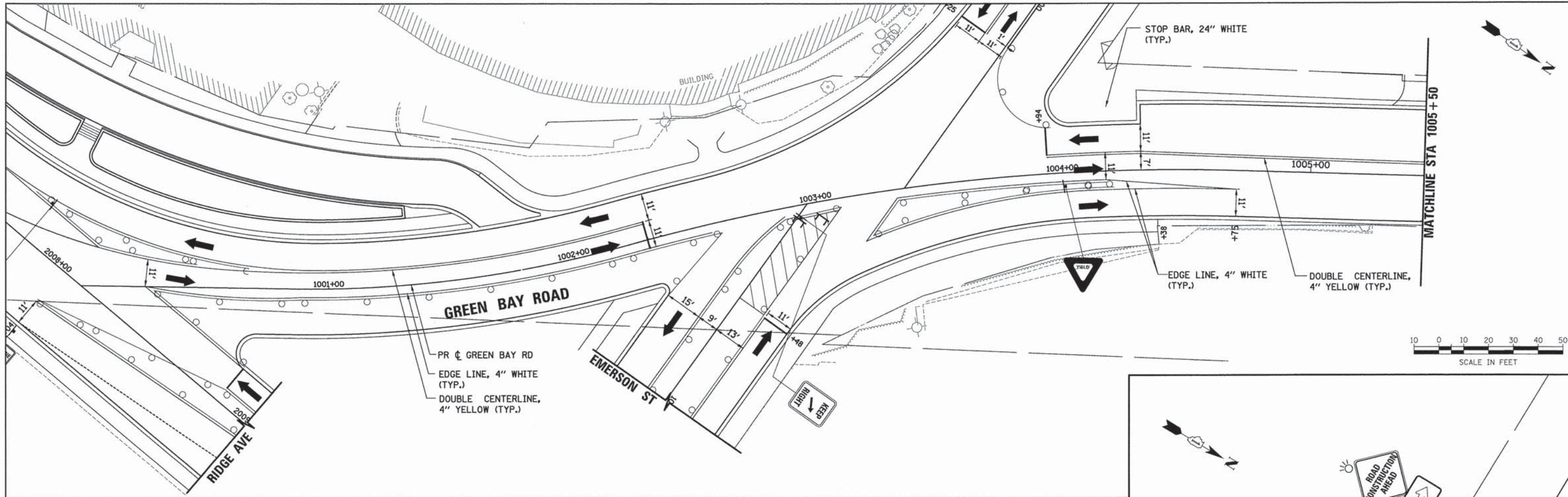
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 4d	
EMERSON STREET	
SCALE:	SHEET 5 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	151
CONTRACT NO. G1C32				
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_ah1_m01_4d_08.dgn

PLAN	SURVEYED	BY	DATE
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	NOTE BOOK		
	NO. OF WAY CHECKED		
	PAID FILE NAME		

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



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
1275 N. WILSON AVENUE
SCHAUMBURG, IL 60196
TEL: 630.235.8800
WWW.ESI-CONSULTANTS.COM

USER NAME = bhenrachs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

PLOT SCALE = 20,000' / 1" =	
PLOT DATE = 1/7/2016	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

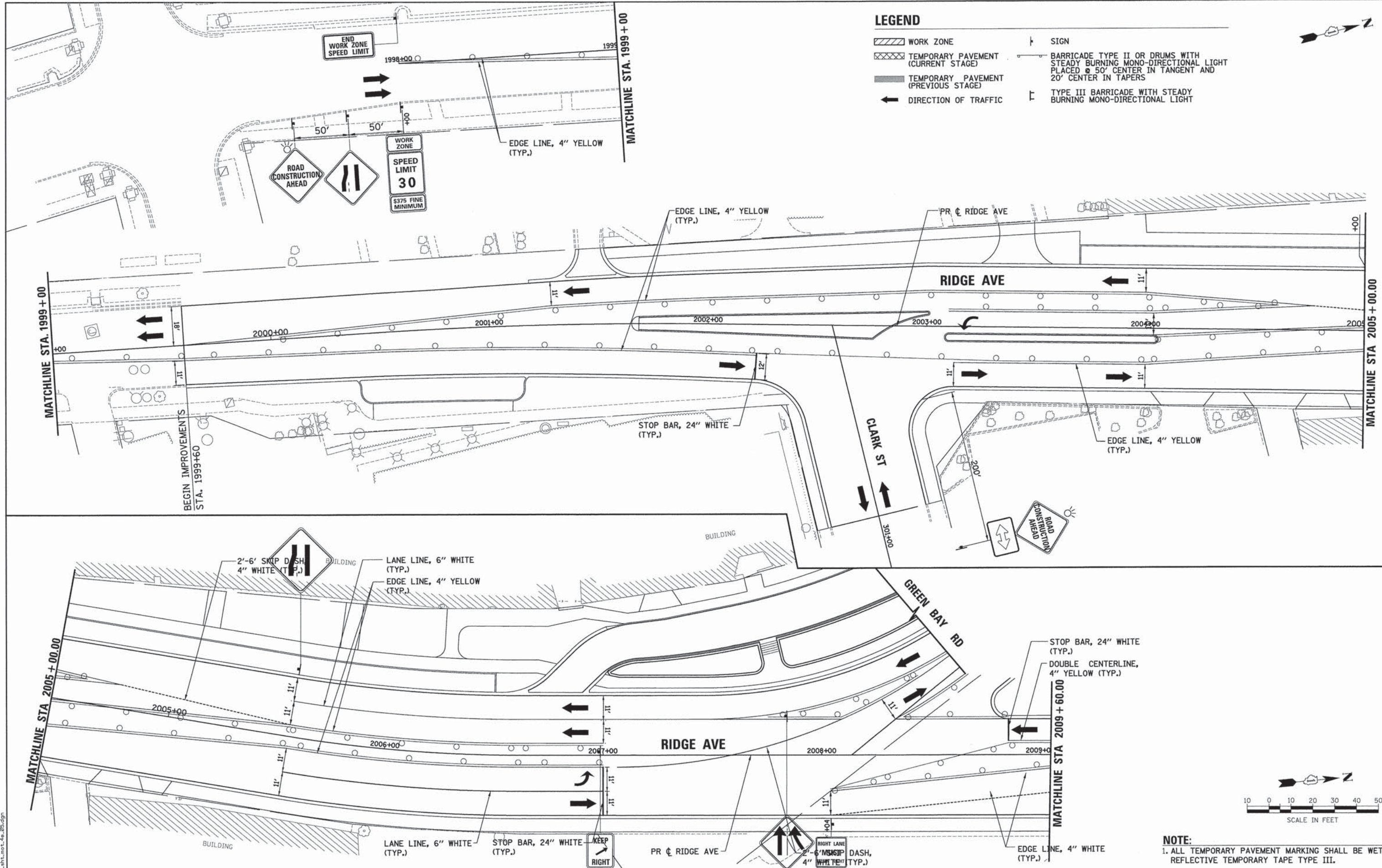
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 4e	
GREEN BAY ROAD	
SCALE:	SHEET 1 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	152
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_shtL_mst_4e.dwg

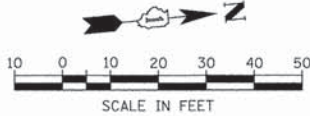
DATE	
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PLAN	SUBMITTED
	PLOTTED
	ALIGNED
	CHECKED
	NO. _____
	FILE NAME

DATE	
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PROFILE	SUBMITTED
	PLOTTED
	GRADES
	CHECKED
	NO. _____
	FILE NAME



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenr1scha	DESIGNED -	REVISED -
DRAWN - BAH	CHECKED - KH	DATE - 10/9/2015
PLLOT SCALE = 20,0000' / 1" =		
PLLOT DATE = 1/7/2016		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

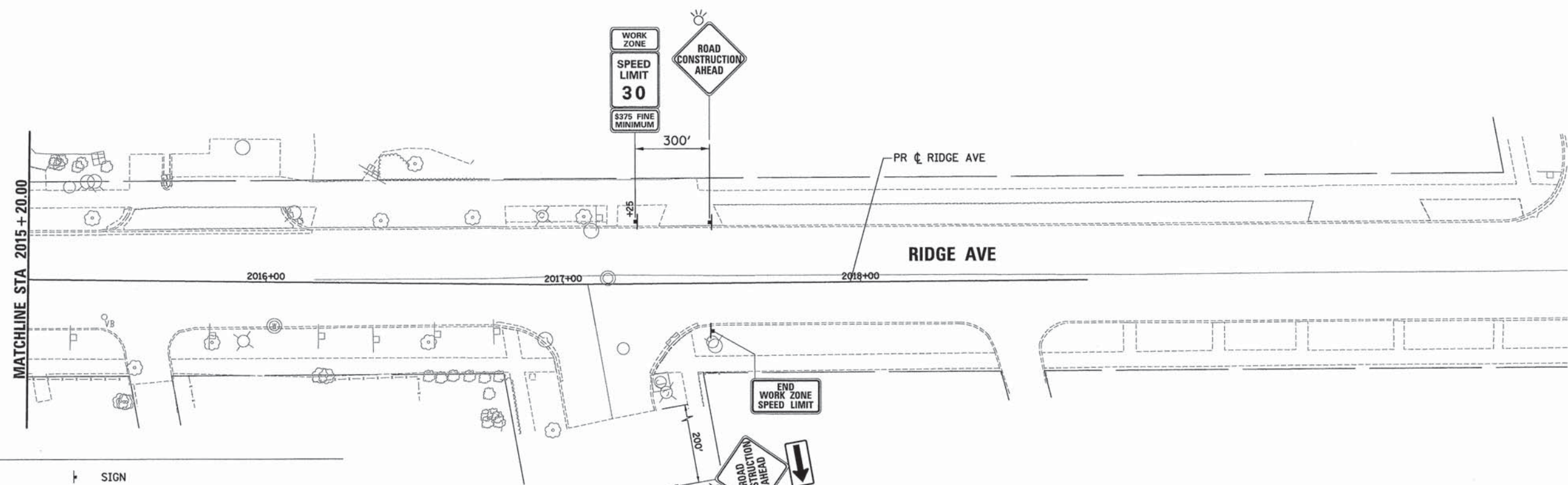
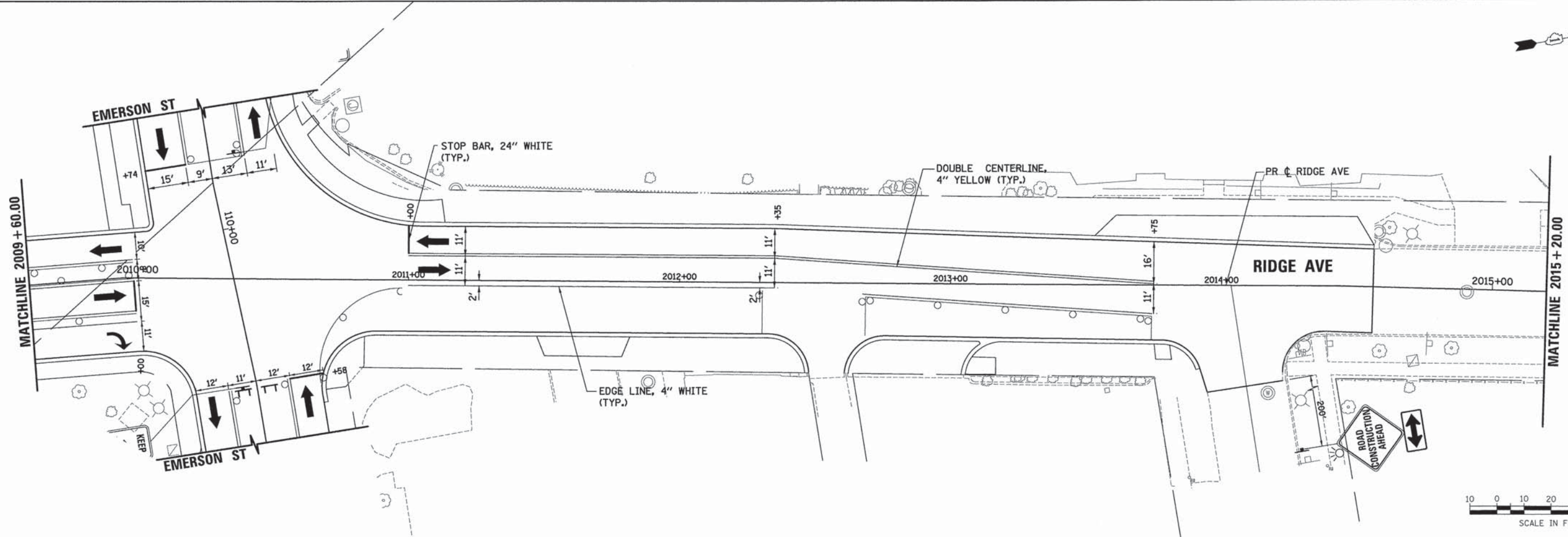
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4e
RIDGE AVENUE**

SCALE: SHEET 2 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	153
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61C32	

PLAN	SURVEYED	DATE
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	NO. OF WAY CHECKED	
	PAID FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	NO. OF WAY CHECKED	
	STRUCTURE NOTATIONS CHYD	
	NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME =	bharriso	DESIGNED -	BAH	REVISED -	-
PLLOT SCALE =	20.0000' / 1"	DRAWN -	BAH	REVISED -	-
PLLOT DATE =	1/7/2016	CHECKED -	KH	REVISED -	-
		DATE -	10/9/2015	REVISED -	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4e			
RIDGE AVENUE			
SCALE:	SHEET	3 OF 104 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	154
			CONTRACT NO. G1C32	
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081_ah1.mst-4a_06.dgn

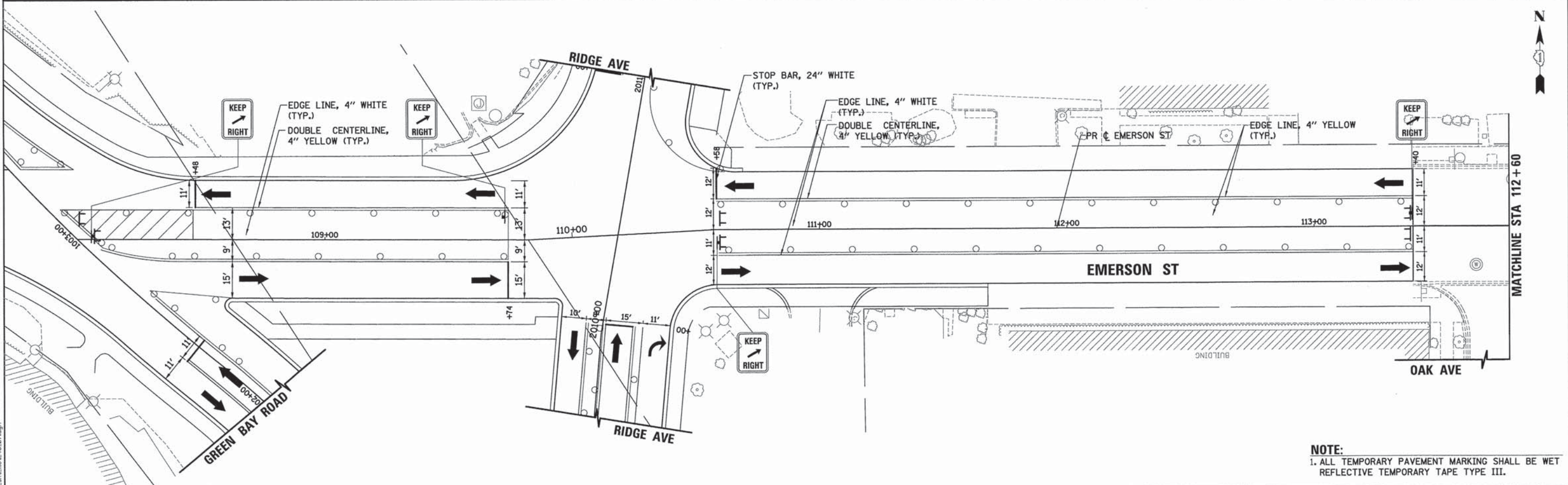
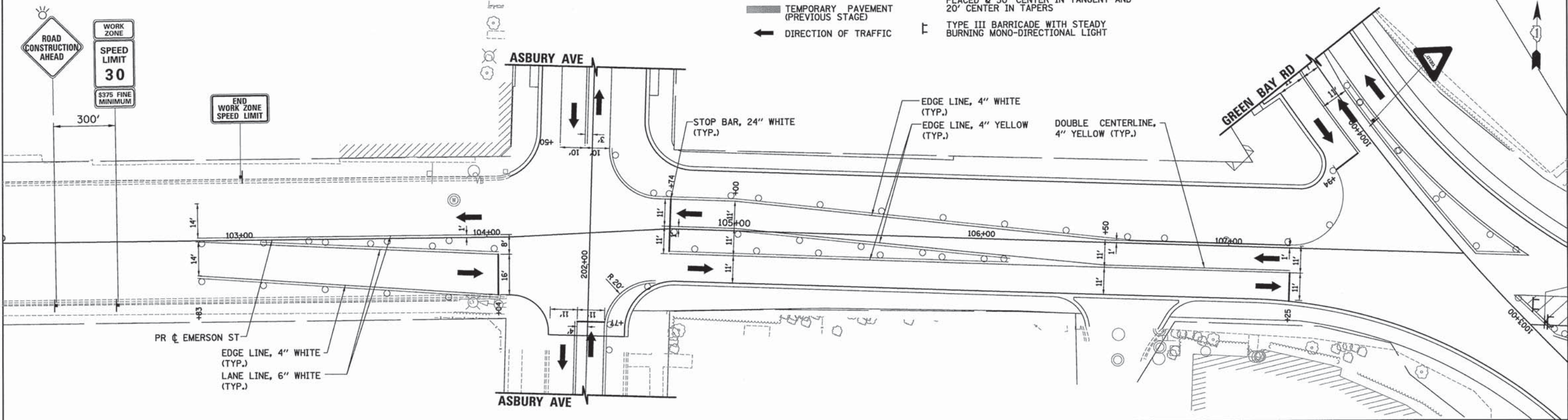


LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

DATE	
BY	
REVISIONS	
PLANNED	
NOTED	
CHECKED	
NO.	

DATE	
BY	
REVISIONS	
PLANNED	
NOTED	
CHECKED	
NO.	



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
1000 N. HILL STREET, SUITE 100
AURORA, IL 60188
TEL: 630.584.1000
WWW.ESI-CONSULTANTS.COM

USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
PLLOT SCALE = 20.0000' / 1"	DRAWN - BAH	REVISED - -
PLLOT DATE = 1/7/2016	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 4e	
EMERSON STREET	
SCALE:	SHEET 4 OF 104 SHEETS
STA.	TO STA.

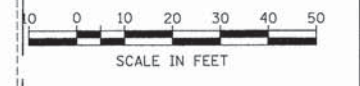
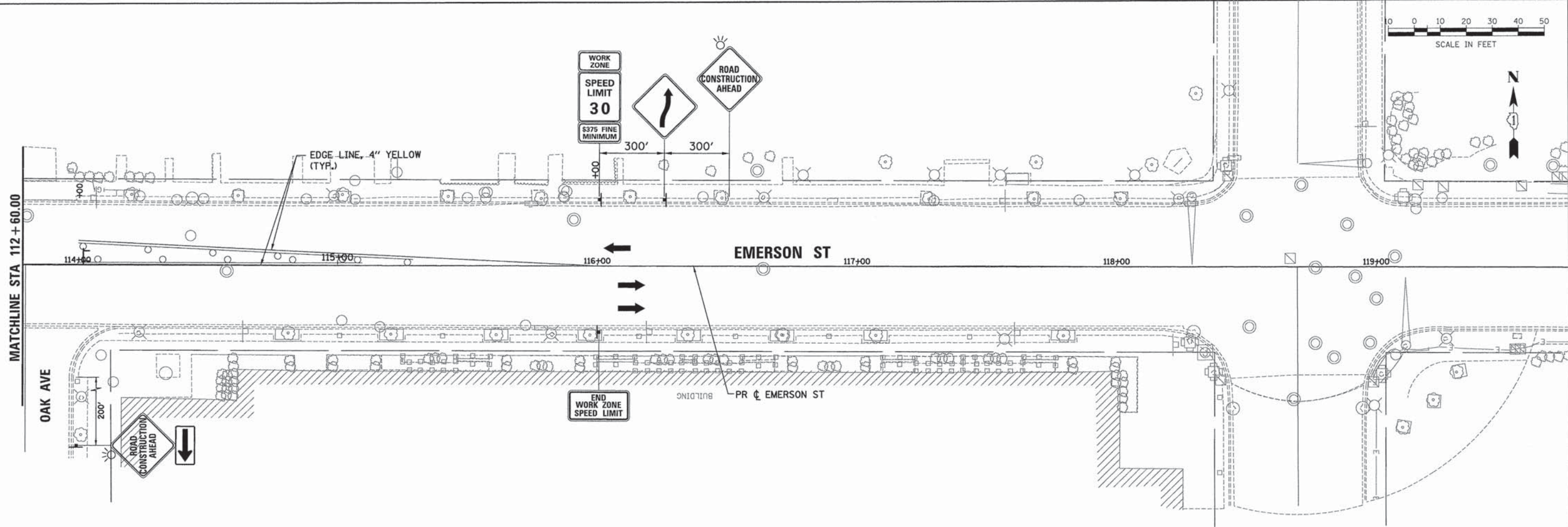
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	155
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ERGB1_ah1_mst-4e_27.dgn

PLAN	SURVEYED	BY	DATE
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	CHECKED		
	PT. OF WAY CHECKED		
	NO. _____		
	ADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	B.M. NOTED		
	NO. _____		
	STRUCTURE NOTATIONS CHKD		

FILE NAME: ER081_sht_mst_4e_08.dgn



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhanrscha	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 20,0000' / 1" =	CHECKED - KH	REVISED - -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED - -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

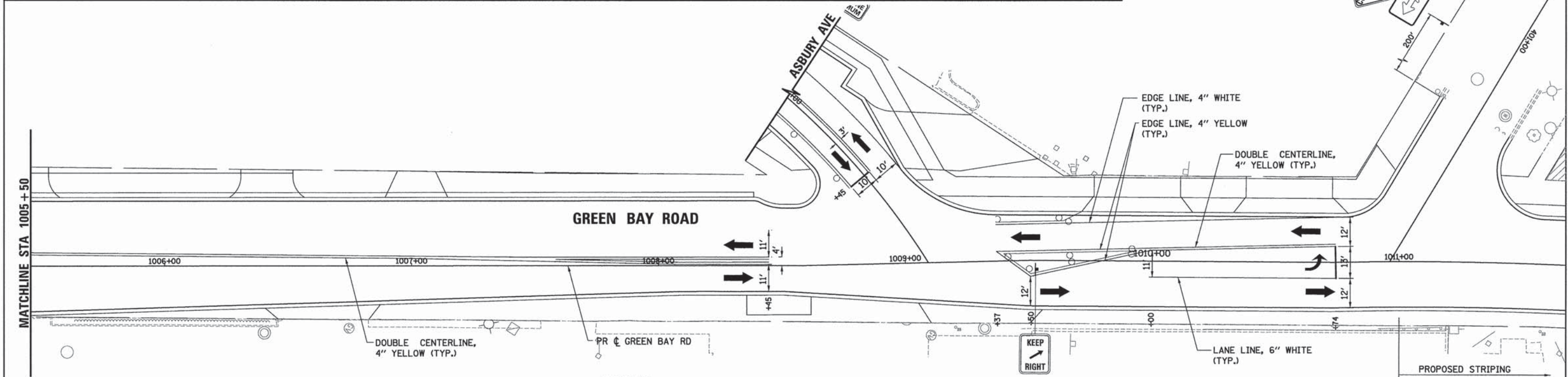
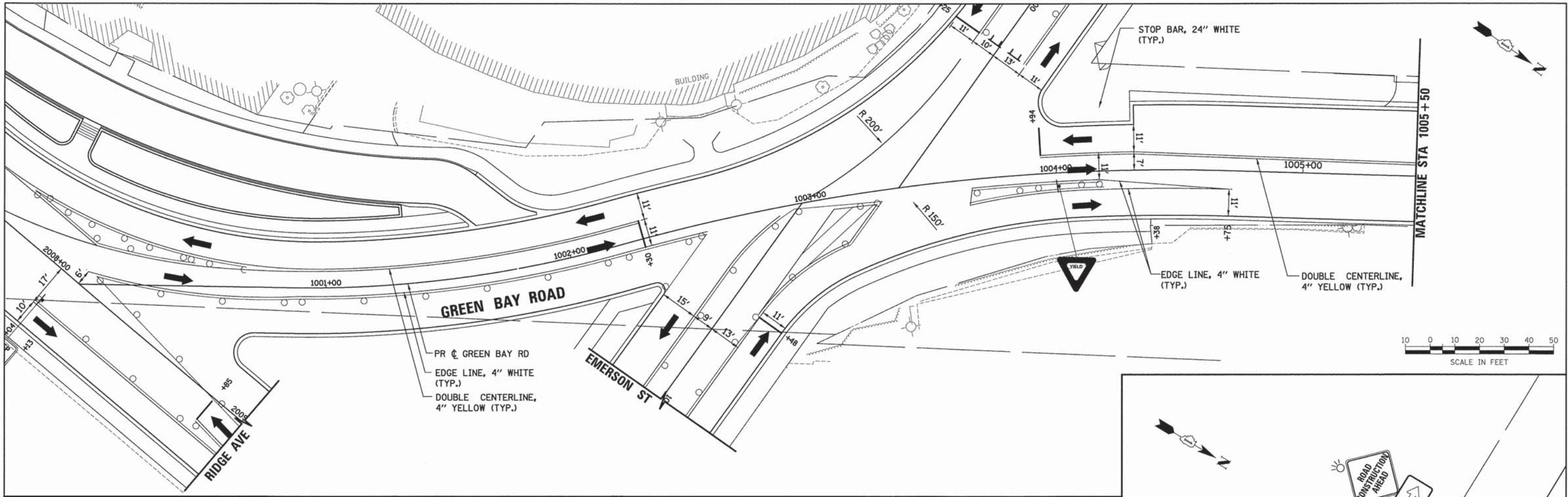
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4e
EMERSON STREET**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	156
			CONTRACT NO. 61C32	
[ILLINOIS] FED. AID PROJECT				

SCALE: SHEET 5 OF 104 SHEETS STA. TO STA.

PLAN	SURVEYED	BY	DATE
	ALIGNED		
	CONSTANT CHECKED		
	INT. OF WAY CHECKED		
	NO. _____		
	ADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	ALIGNED		
	CONSTANT CHECKED		
	INT. OF WAY CHECKED		
	NO. _____		
	ADD FILE NAME		



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
 1000 N. WILSON AVENUE
 SUITE 1000
 DEERFIELD, IL 60015
 (708) 426-1000
 www.esiconsultants.com

USER NAME = bharrschs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED -
PLOT SCALE = 20,000' / 1"	CHECKED - KH	REVISED -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

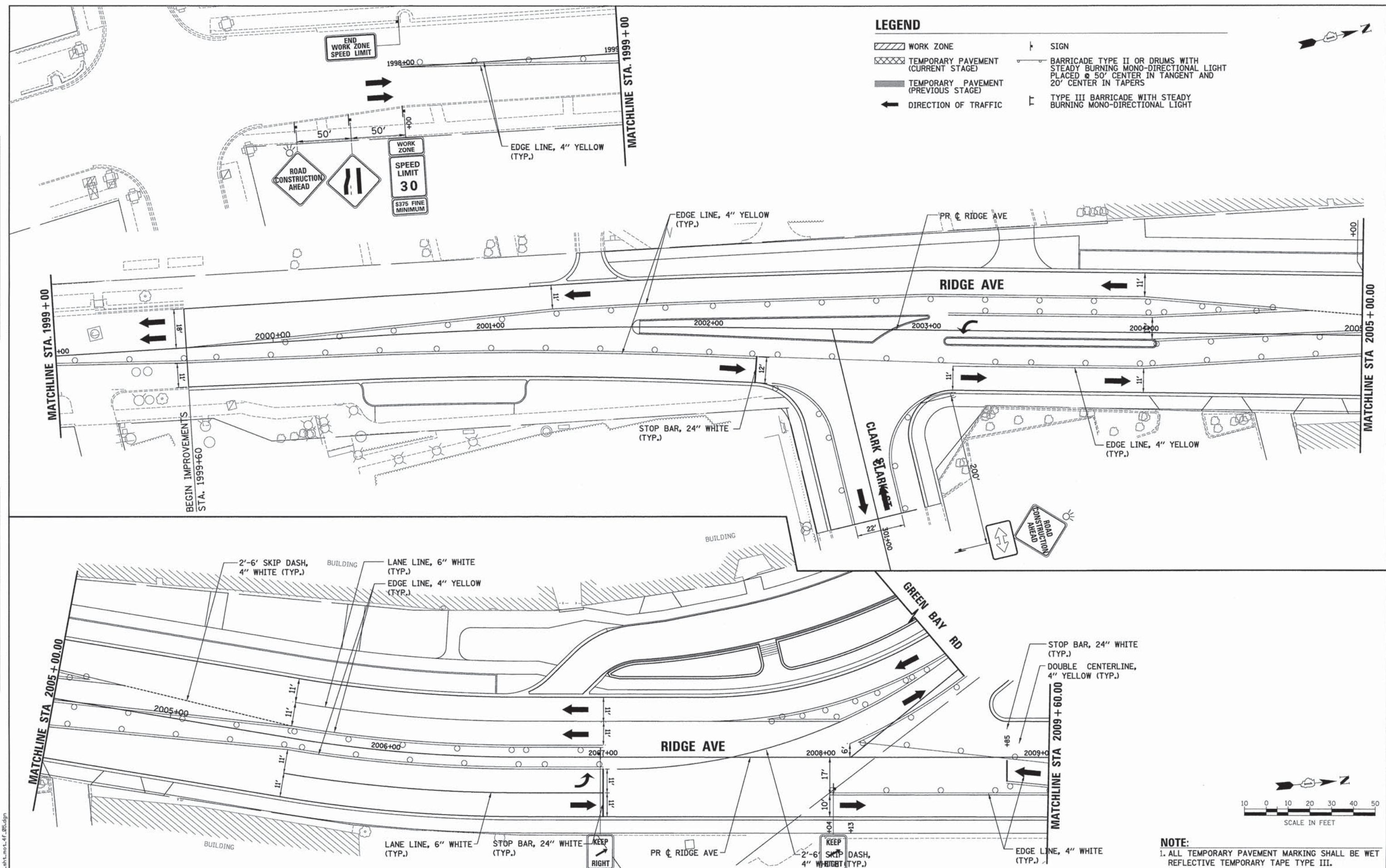
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL		
STAGE 4f		
GREEN BAY ROAD		
SCALE:	SHEET 1 OF 104 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	157
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ERGB1_sht_m04_f_01.dgn

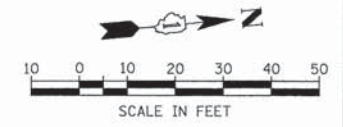
DATE	
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PLAN	DESIGNED
	CHECKED
	NOTED
	DATE

DATE	
BY	
PROFILE	DESIGNED
	CHECKED
	NOTED
	DATE



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhennscha	DESIGNED -	REVISED -
	DRAWN - BAH	REVISED -
PLOT SCALE = 20.0000' / 1" =	CHECKED - KH	REVISED -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED -

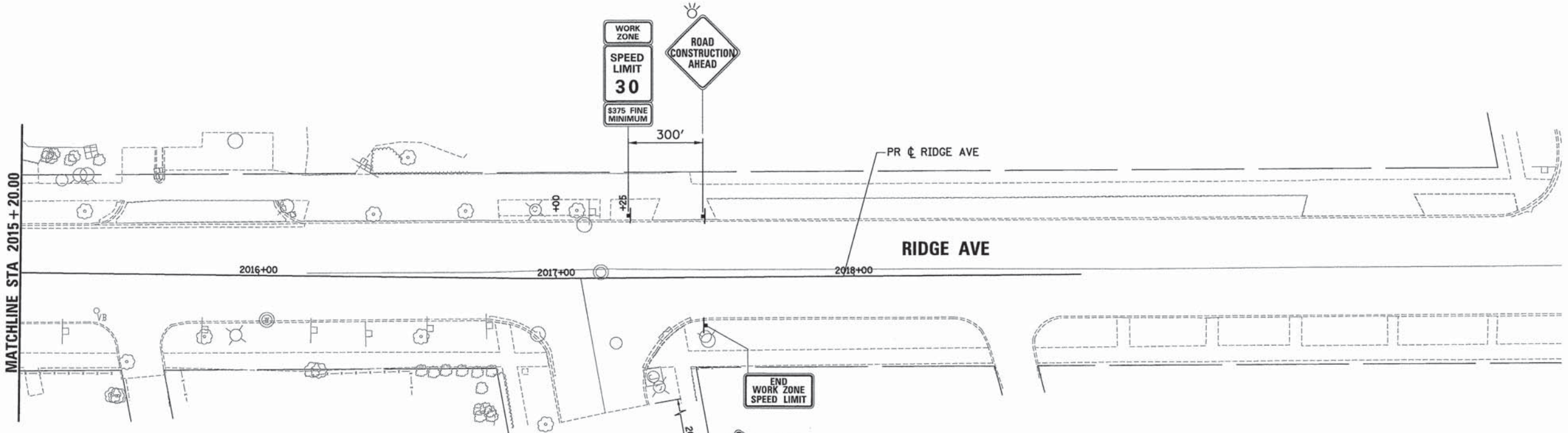
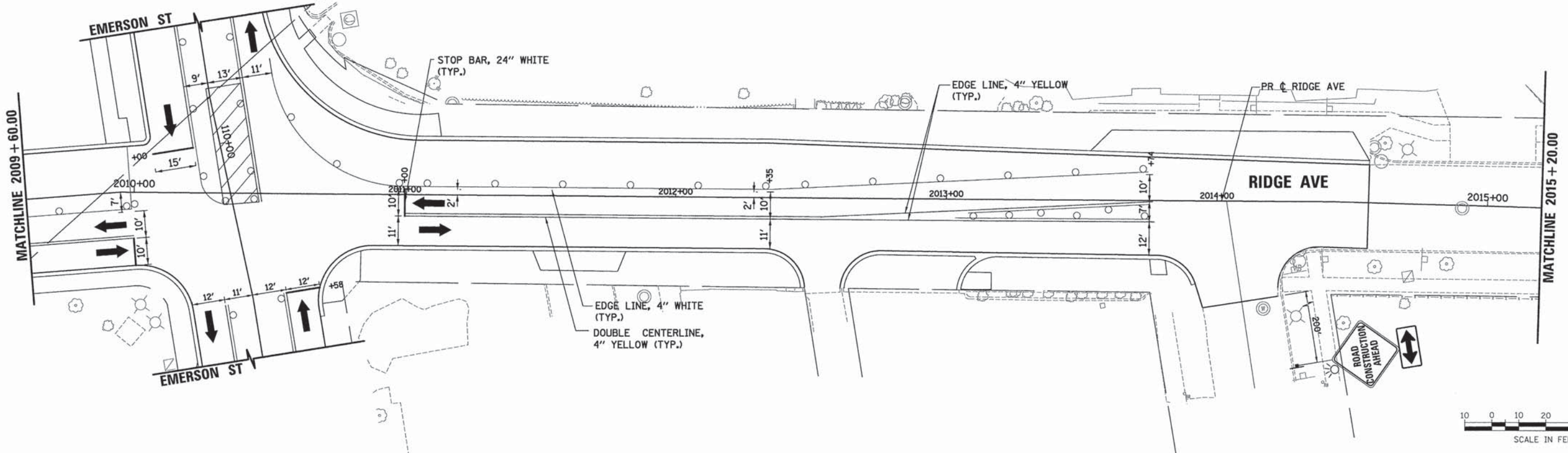
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4F			
RIDGE AVENUE			
SCALE:	SHEET 2 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	158
				CONTRACT NO. C1C32
ILLINOIS FED. AID PROJECT				

PLAN	DATE
SURVEYED	BY
PLOTTED	
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NO.	

PROFILE	DATE
SURVEYED	BY
PLOTTED	
CHECKED	
NOTED	
NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhanrjsche	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4f			
RIDGE AVENUE			
SCALE:	SHEET 3 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	159
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

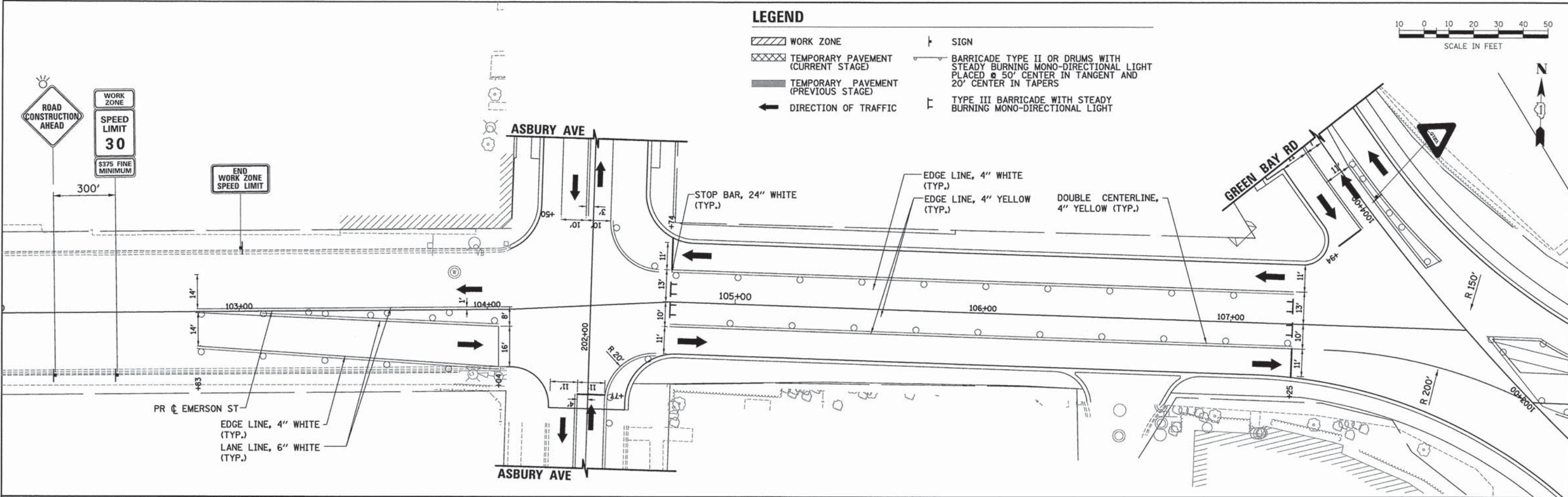
FILE NAME: ERGB1-shk-mat-4f_06.dgn



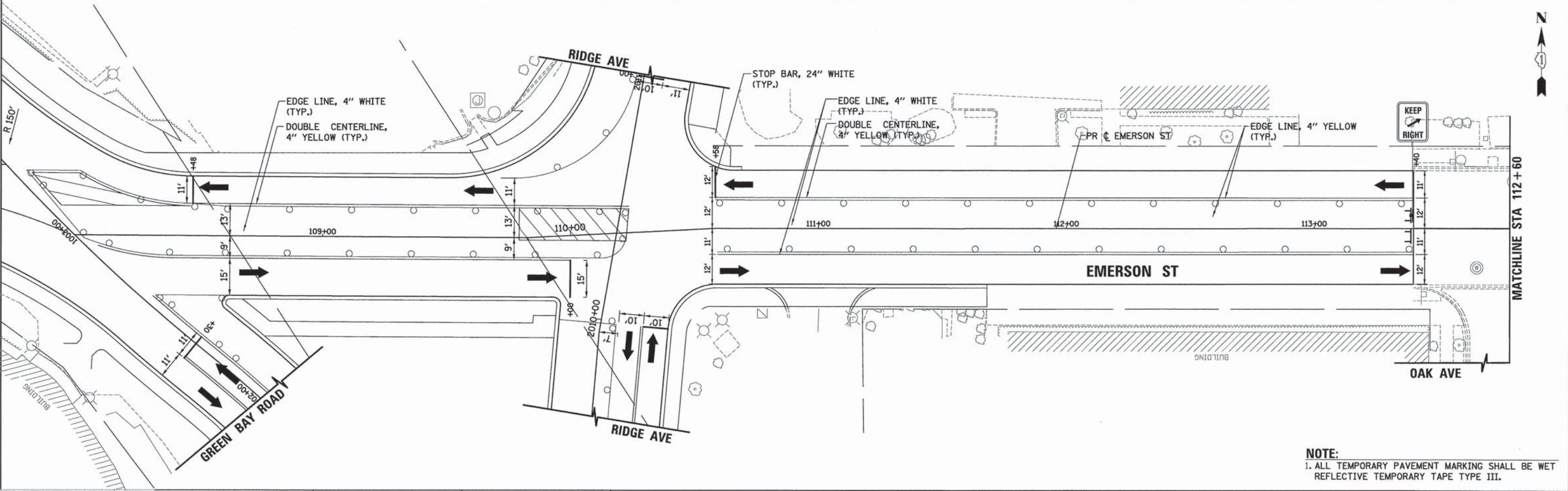
LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	



DATE	
BY	
PROFILE	
NO.	
DATE	
BY	
PLAN	
NO.	



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenr1chs	DESIGNED - BAH	REVISED - -
PLOT SCALE = 28.88888' / 1"	DRAWN - BAH	REVISED - -
DATE = 10/9/2015	CHECKED - KH	REVISED - -
	DATE = 10/9/2015	REVISED - -

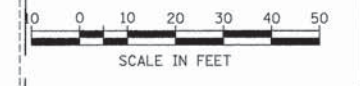
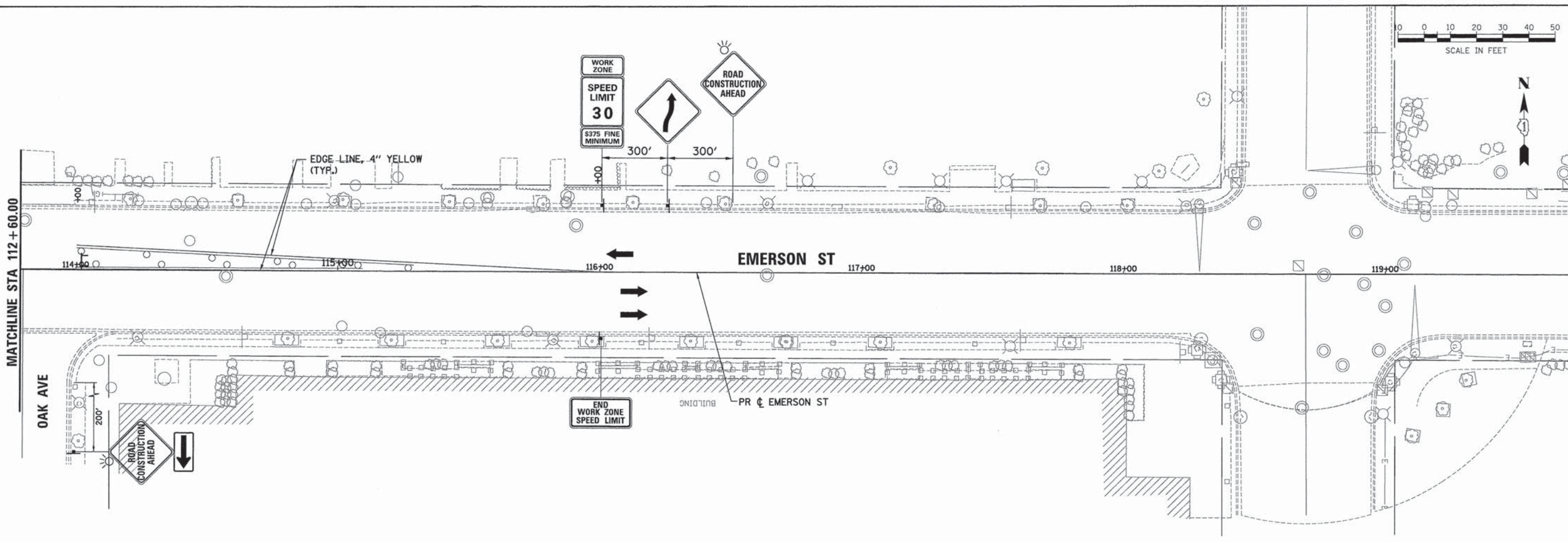
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4f			
EMERSON STREET			
SCALE:	SHEET 4 OF 104 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	160
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

DATE	
BY	
REVISIONS	
PLANNED	
NOTE BOOK	
NO.	

DATE	
BY	
REVISIONS	
PLANNED	
NOTE BOOK	
NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
PLANNED	DRAWN - BAH	REVISED - -
NOTE BOOK	CHECKED - KH	REVISED - -
NO.	DATE - 10/9/2015	REVISED - -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

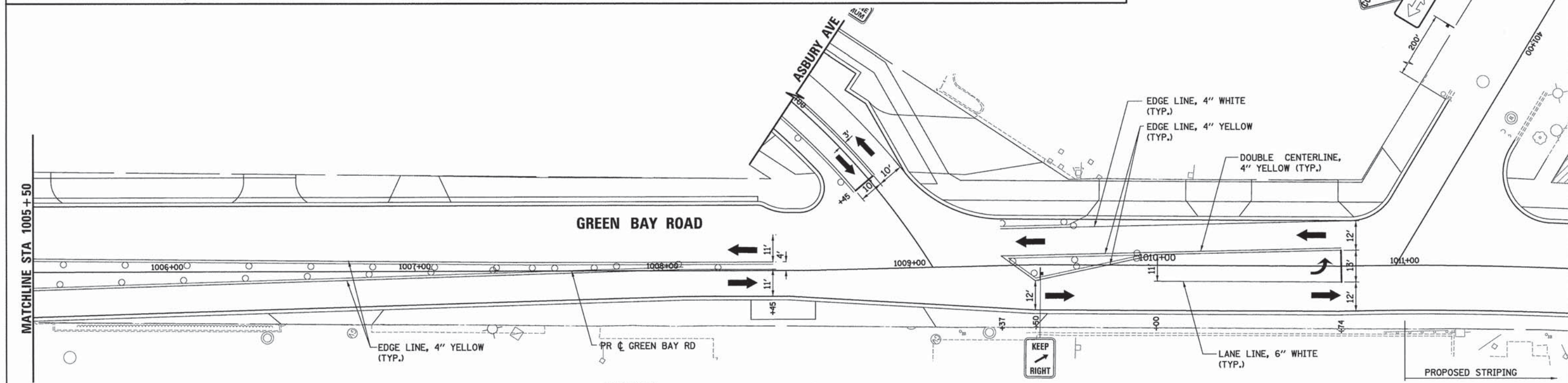
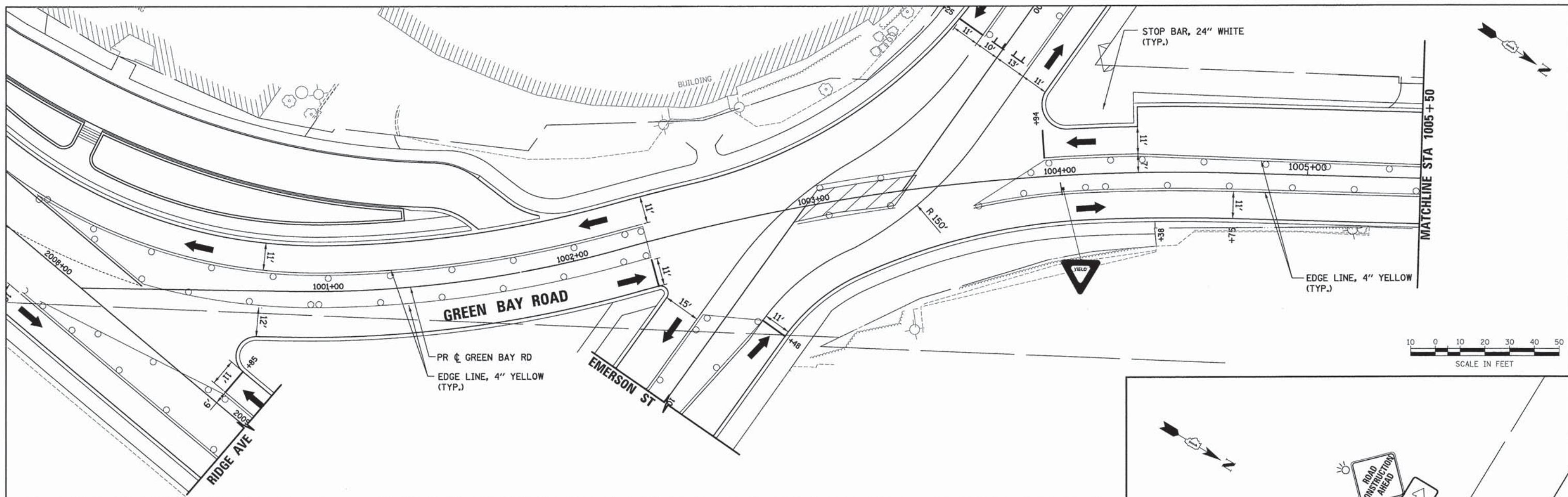
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 4f	
EMERSON STREET	
SCALE:	SHEET 5 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	161
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081-sh-no-4f-08.dgn

PLAN	SURVEYED	DATE
	PLANNED	BY
	NOTED	NO.
	CHECKED	
	BY	
	NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLANNED	BY
	NOTED	NO.
	CHECKED	
	BY	
	NO.	
	FILE NAME	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME =	bharrichs
DESIGNED -	BAH
DRAWN -	BAH
CHECKED -	KH
DATE -	10/9/2015
REVISIONS	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4g
GREEN BAY ROAD**

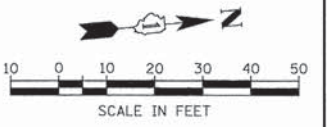
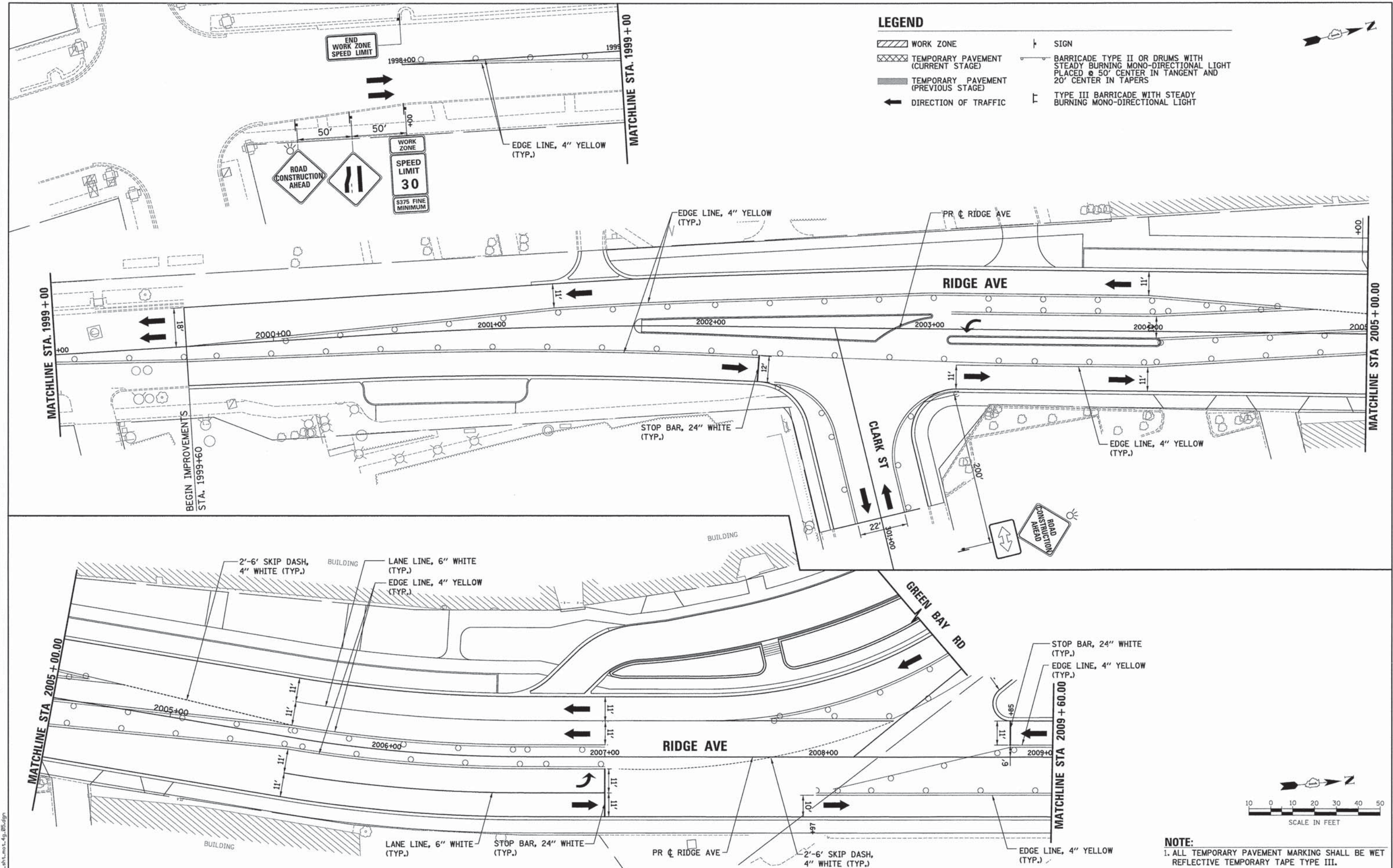
SCALE: SHEET 1 OF 104 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	162
			CONTRACT NO.	61C32
[ILLINOIS] FED. AID PROJECT				

FILE NAME: EROB1_ah1_not_4g.dwg

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	CHECKED		
	RT. OF WAY		
	CHECKED		
	NO.		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	CHECKED		
	B.M. NOTED		
	STRUCTURE		
	NOTATIONS		
	CHKD		
	NO.		



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

ESI CONSULTANTS, LTD.
ES&E CONSULTANTS, LTD.
1000 W. WASHINGTON ST., SUITE 100
CHICAGO, IL 60604
TEL: 312.467.1000
FAX: 312.467.1001
WWW.ESI-CONSULTANTS.COM

USER NAME = bhanrscha	DESIGNED -	REVISD -
	DRAWN - BAH	REVISD -
PLT SCALE = 20.0000' / 1"	CHECKED - KH	REVISD -
PLT DATE = 1/7/2016	DATE - 10/9/2015	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

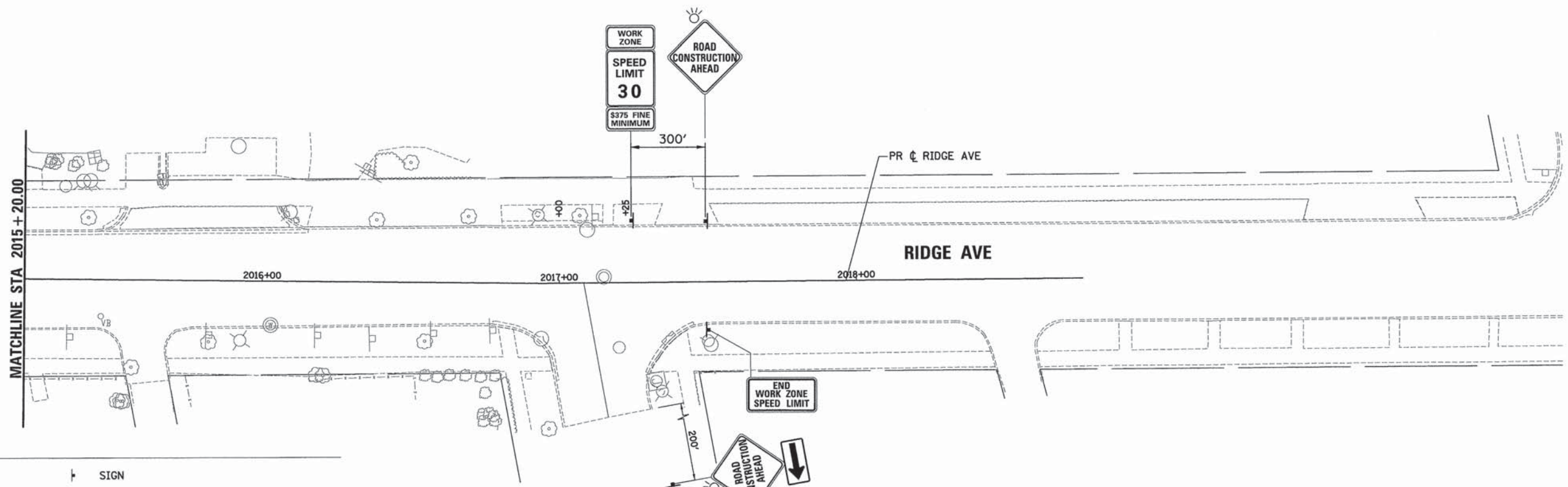
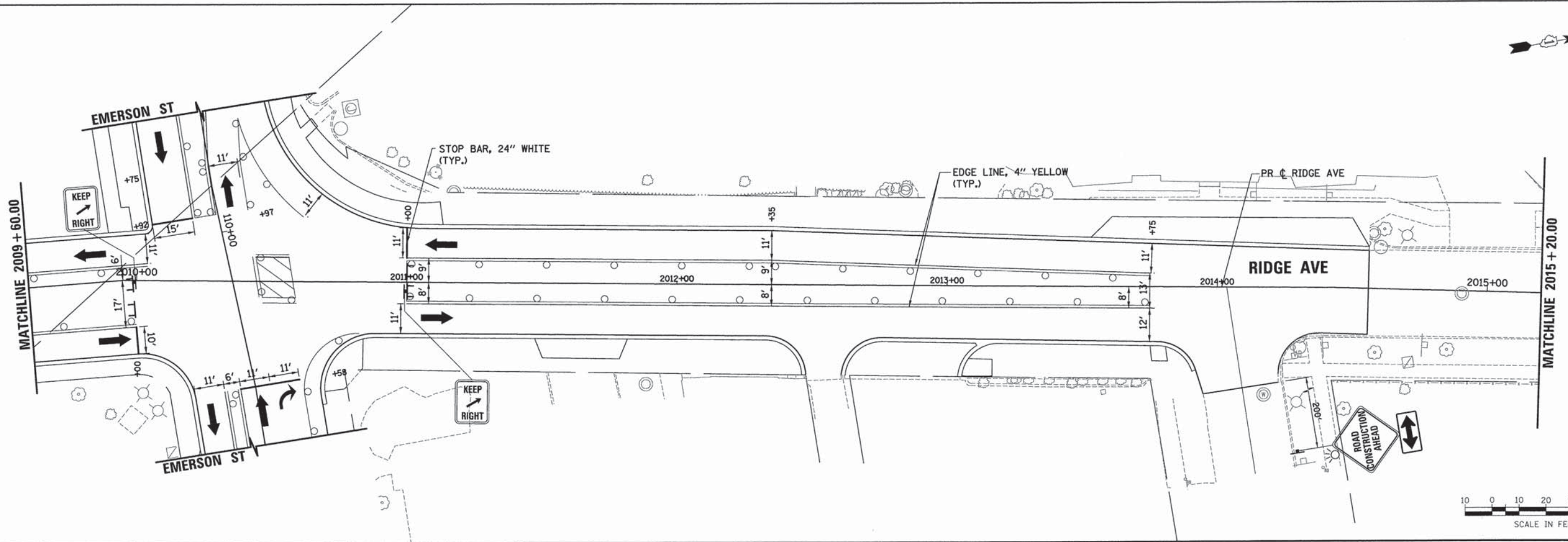
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4g			
RIDGE AVENUE			
SCALE:	SHEET	2 OF 104 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	163
CONTRACT NO. 61C32				
ILLINOIS FED. AID PROJECT				

FILE NAME: EROB1_ah1_mst_4g_8b.dgn

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhennrichs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4g
RIDGE AVENUE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	164
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

SCALE: SHEET 3 OF 104 SHEETS STA. TO STA.

FILE NAME: ERGB1_ah1_m01_4g_06.dgn

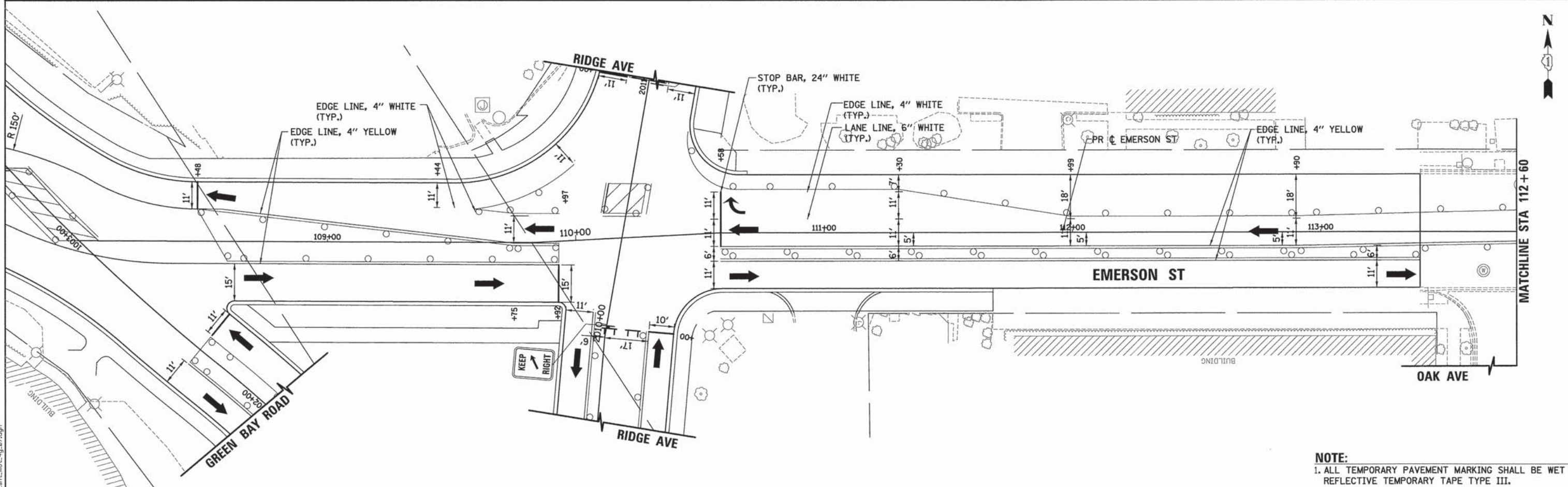
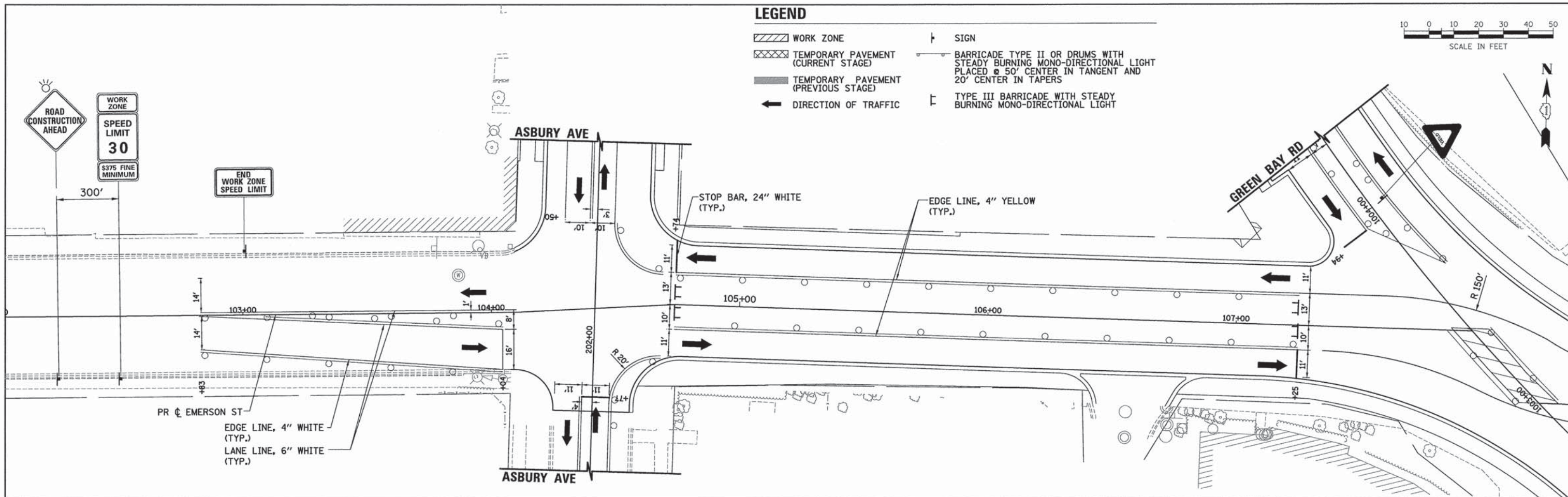
LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHECKED
	NO. _____

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHECKED
	NO. _____



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenr10hs	DESIGNED - BAH	REVISED - -
PLOT SCALE = 28.0000' / 1" =	DRAWN - BAH	REVISED - -
PLOT DATE = 1/7/2016	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4g
EMERSON STREET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	165
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ERG01_sht_004_07.dgn

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	

FILE NAME: ENR01_sht_mct_4g_08.dgn

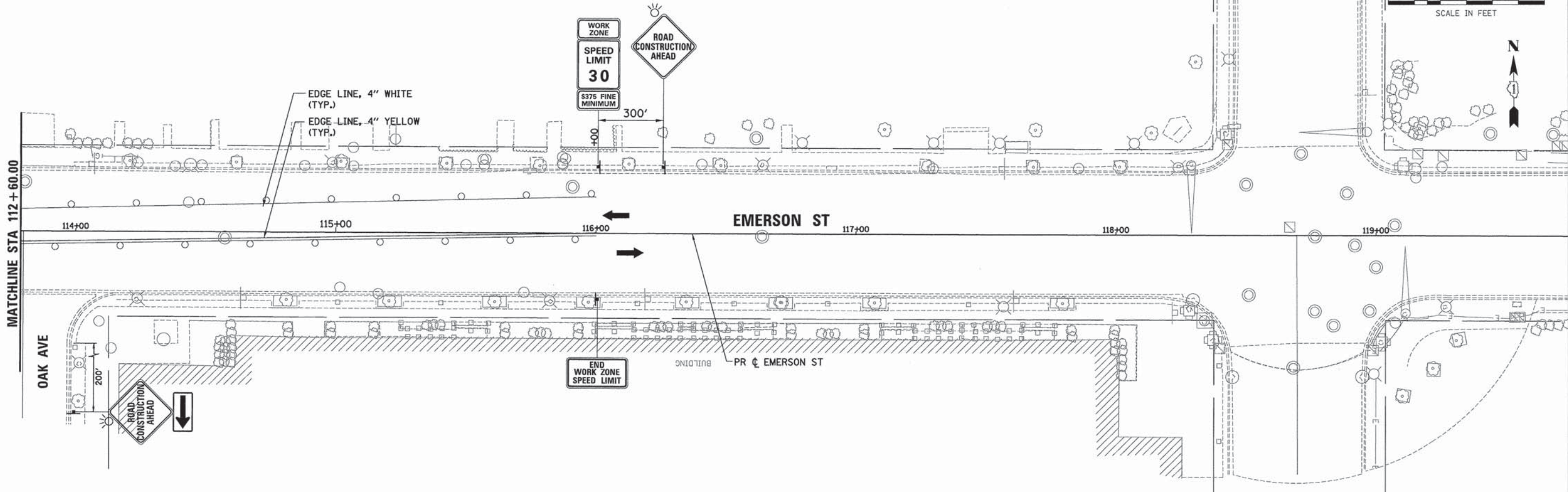
ESI CONSULTANTS, LTD.
 201 S. WASHINGTON STREET, SUITE 100
 DEERFIELD, ILLINOIS 60015
 TEL: 847.938.8800 FAX: 847.938.8801
 www.esiconsultants.com

USER NAME = bharrschs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED -
PLOT SCALE = 20.0000' / 1"	CHECKED - KH	REVISED -
PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4g			
EMERSON STREET			
SCALE:	SHEET 5 OF 104 SHEETS	STA. _____	TO STA. _____

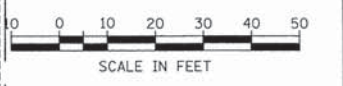
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	166
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				



LEGEND

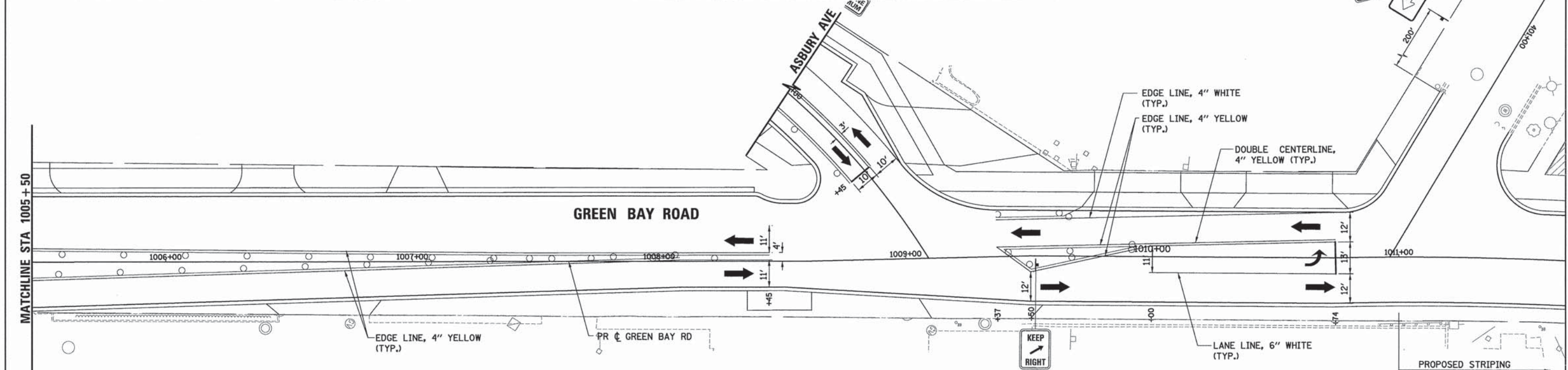
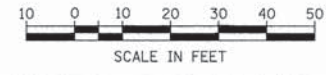
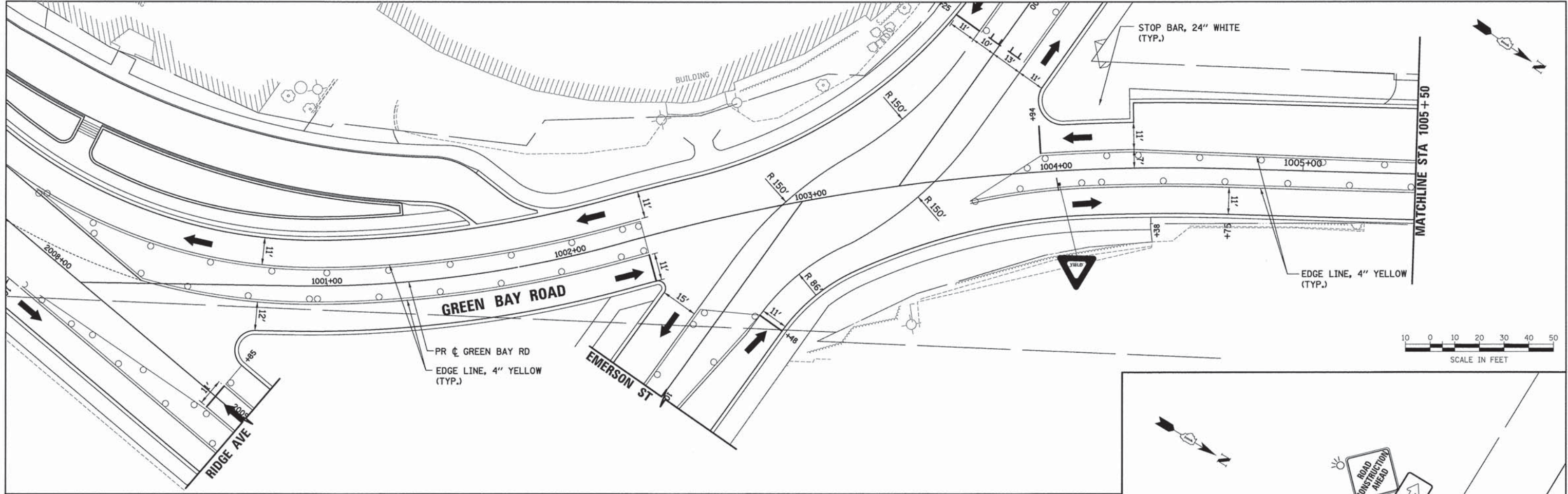
- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



PLAN	SURVEYED	DATE
	ALIGNED	BY
	GRADES CHECKED	
	RT. OF WAY CHECKED	
	PAID FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	B.M. NOTED	
	STRUCTURE NOTATIONS CHKD	
	NO.	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhanracha	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED -
	CHECKED - KH	REVISED -
	DATE - 10/9/2015	REVISED -
PLOT SCALE = 20.0000' / 1" =		
PLOT DATE = 1/7/2016		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4
GREEN BAY ROAD

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	167
				CONTRACT NO. G1C32
ILLINOIS FED. AID PROJECT				

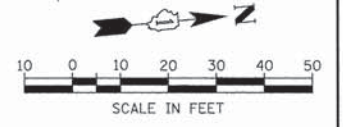
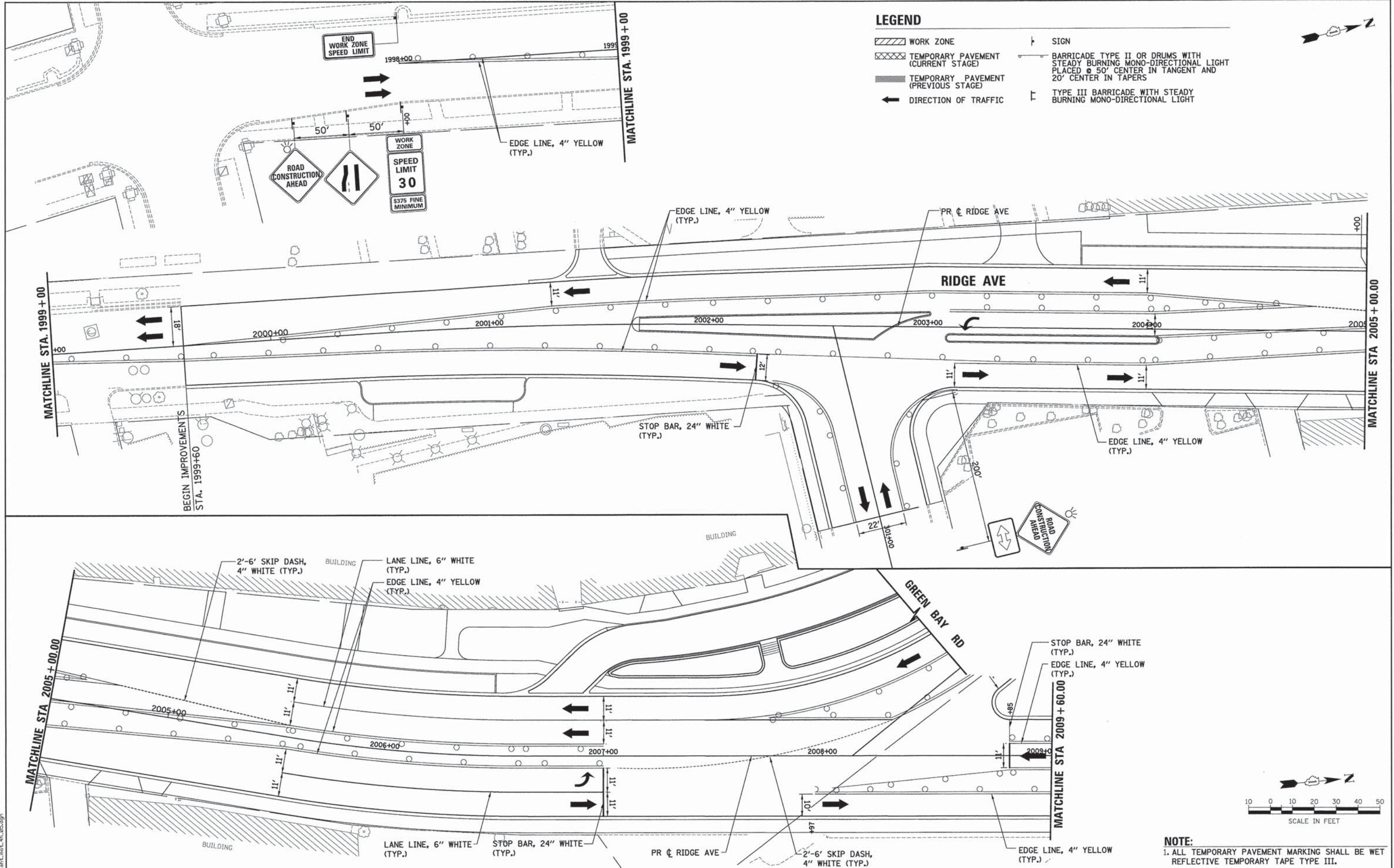
FILE NAME: ER0811.sh1.mot_4h_01.dgn

DATE: _____ BY: _____
 SURVEYED _____
 ALIGNED _____
 CHECKED _____
 INT. OF WAY CHECKED _____
 NO. _____
 PLAN NO. _____
 DATE FILE NAME _____

DATE: _____ BY: _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 B.M. NOTED _____
 NO. _____
 PROFILE NO. _____
 DATE FILE NAME _____

LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



NOTE:
 1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.

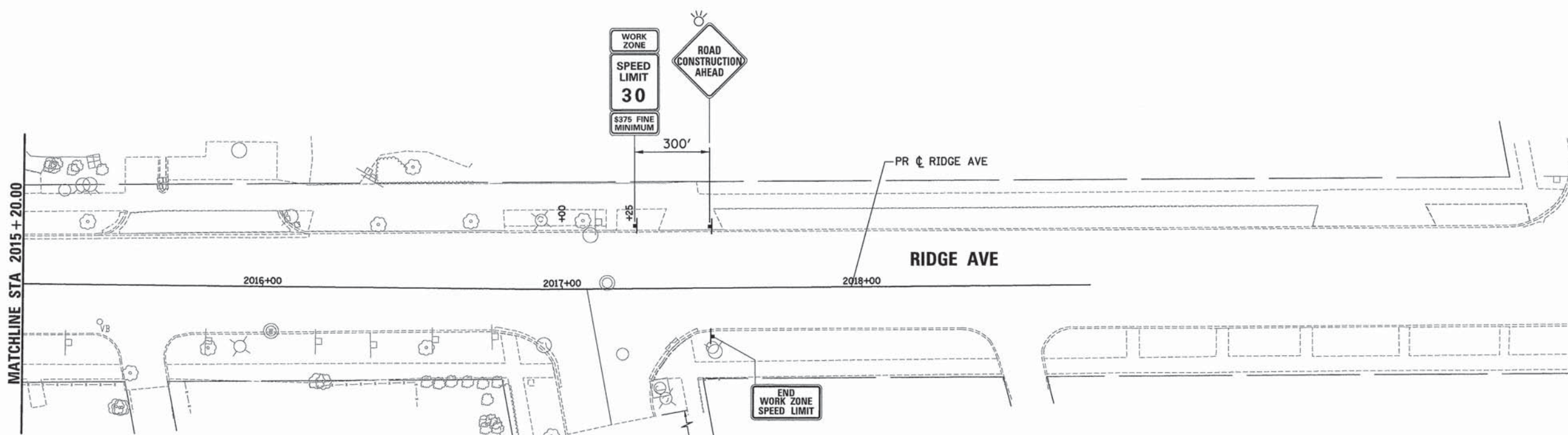
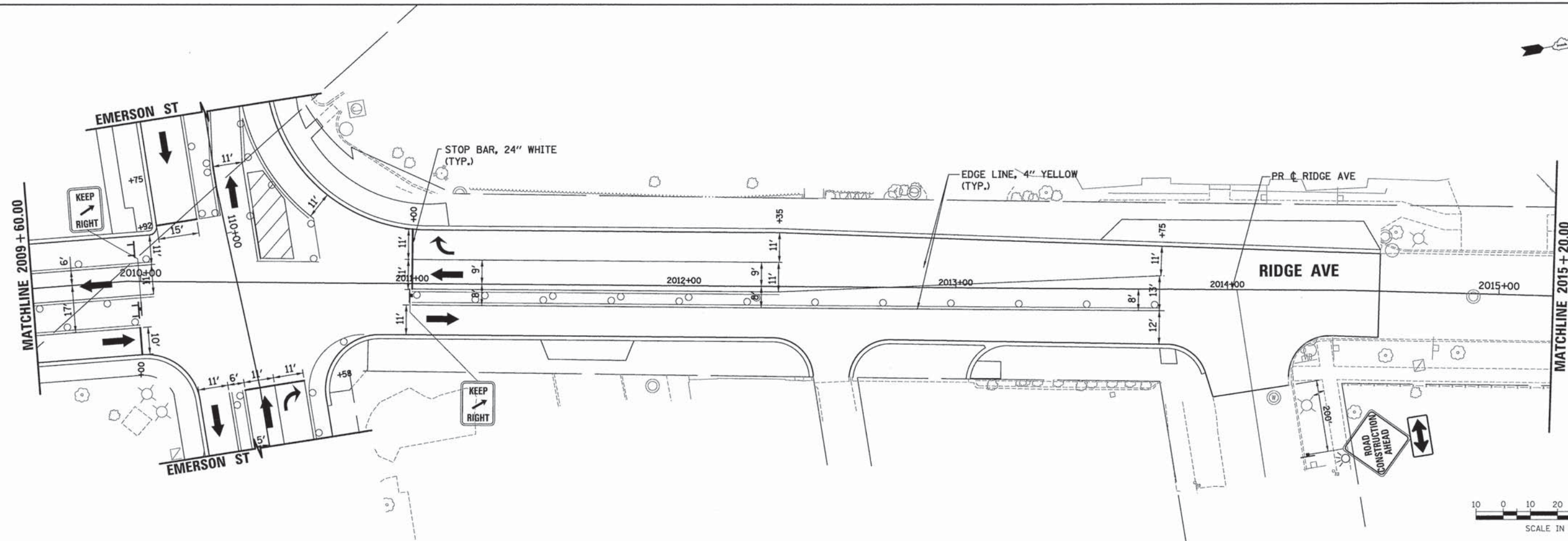
	USER NAME = bhenrscs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL STAGE 1 RIDGE AVENUE	
	ES CONSULTANTS, LTD. <small>300 N. LAUREL STREET, SUITE 100 CHICAGO, ILLINOIS 60610 PH: 312.366.8200 FAX: 312.366.8201</small>	DRAWN - BAH	REVISED -		REVISED -	SCALE:
	PLOT SCALE = 28,8000' / 1" =	CHECKED - KH	REVISED -			
	PLOT DATE = 1/7/2016	DATE - 10/9/2015	REVISED -			

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	168
			CONTRACT NO. 61C32	
ILLINOIS FED. AID PROJECT				

FILE NAME: ERG01_sht1.mxd; 4h_05.dgn

PLAN	SUBMITTED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKO	
	NO. _____	

PROFILE	SUBMITTED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKO	
	NO. _____	



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT

NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhanr10hs	DESIGNED - BAH	REVISED - -
PLLOT SCALE = 28.0000' / 1" =	DRAWN - BAH	REVISED - -
PLLOT DATE = 1/7/2016	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
STAGE 4g			
RIDGE AVENUE			
SCALE:	SHEET 3 OF 93 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	169
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

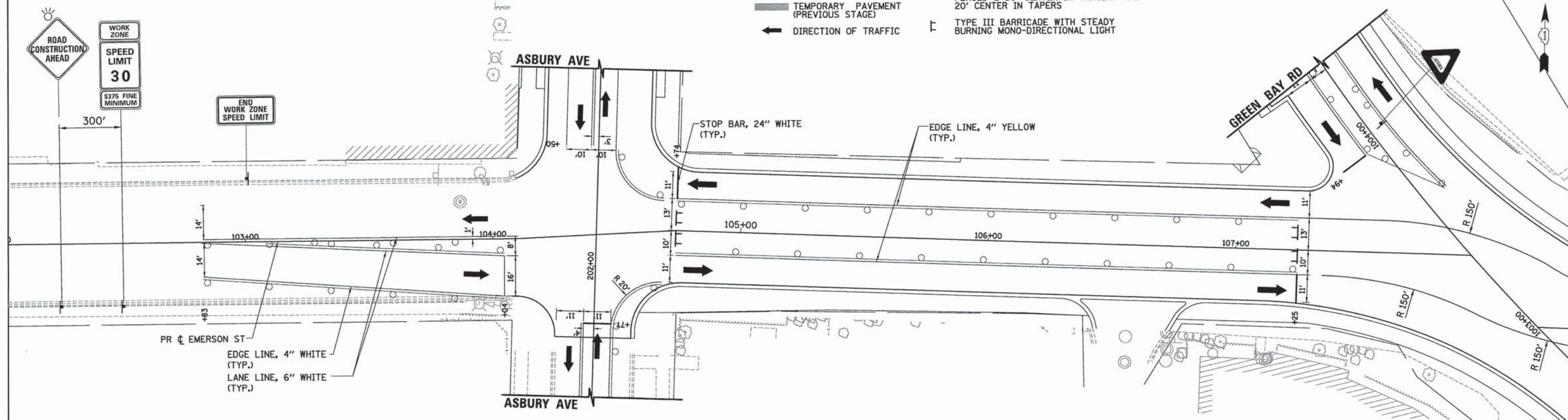
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LEGEND

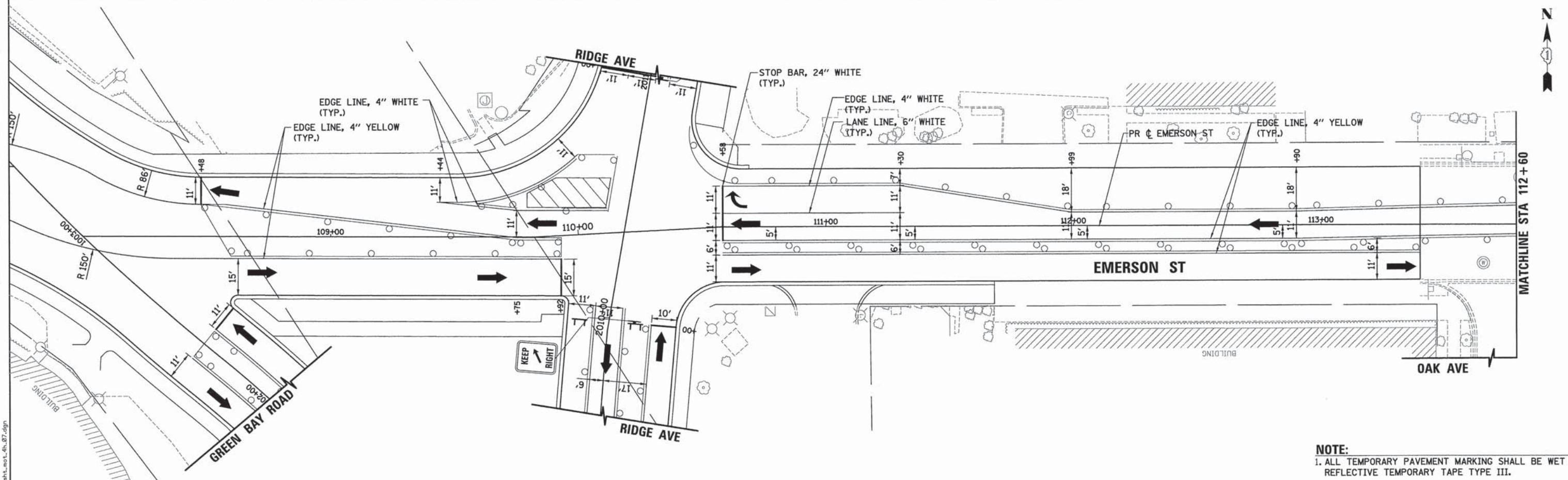
- WORK ZONE
- TEMPORARY PAVEMENT (CURRENT STAGE)
- TEMPORARY PAVEMENT (PREVIOUS STAGE)
- DIRECTION OF TRAFFIC
- SIGN
- BARRICADE TYPE II OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT PLACED @ 50' CENTER IN TANGENT AND 20' CENTER IN TAPERS
- TYPE III BARRICADE WITH STEADY BURNING MONO-DIRECTIONAL LIGHT



DATE	
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PLAN	
SURVEYED	
PLOTTED	
CHECKED	
NO. OF WAY CHECKED	
CADD FILE NAME	
NO.	



DATE	
BY	
PROFILE	
SURVEYED	
PLOTTED	
CHECKED	
NO. OF WAY CHECKED	
STRUCTURE NOTATIONS CHKD	
NO.	



NOTE:
1. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET REFLECTIVE TEMPORARY TAPE TYPE III.



USER NAME = bhenn1schs	DESIGNED - BAH	REVISED - -
PLOT SCALE = 20.0000' / in.	DRAWN - BAH	REVISED - -
PLOT DATE = 1/7/2016	CHECKED - KH	REVISED - -
	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

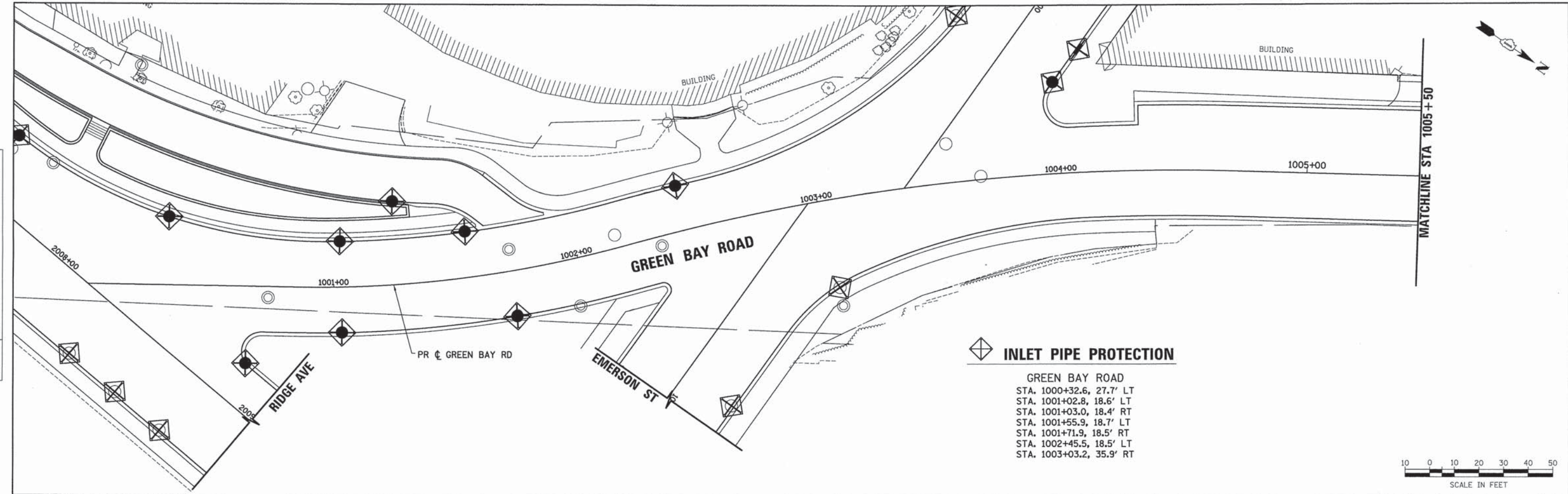
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 4g
EMERSON STREET
SCALE: SHEET 4 OF 93 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	170
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER001_sht.mxd_4h_07.dgn

PLAN
 SURVEYED _____
 ALIGNMENT CHECKED _____
 RT. OF WAY CHECKED _____
 DAD FILE NAME _____
 NO. _____

PROFILE
 SURVEYED _____
 GRADES CHECKED _____
 B.M. NOTED _____
 STRUCTURE NOTATIONS CHECKED _____
 NO. _____



INLET PIPE PROTECTION

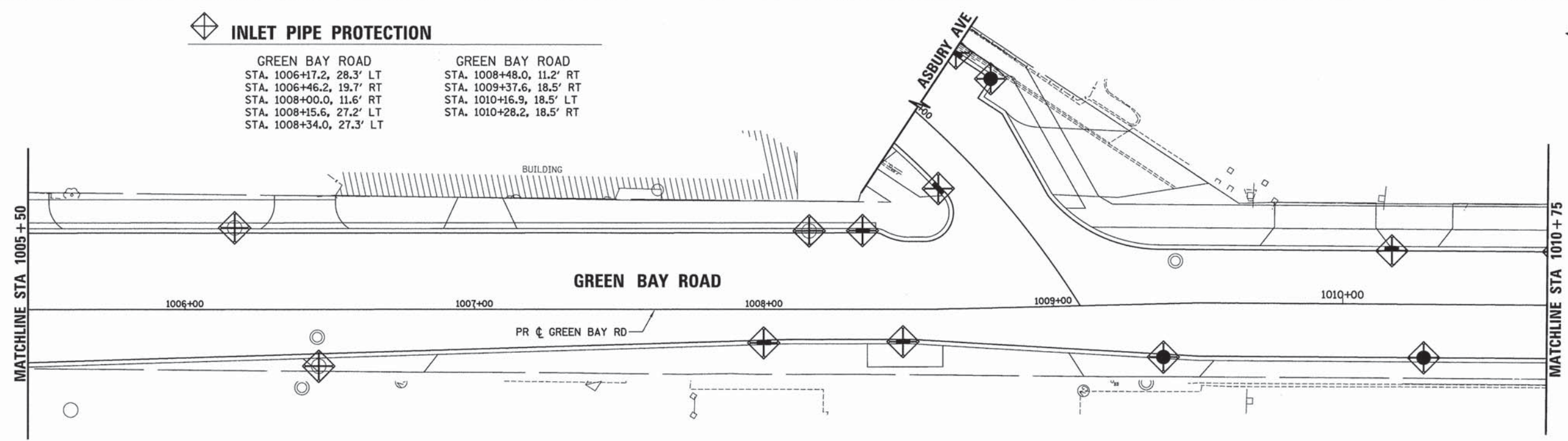
GREEN BAY ROAD
 STA. 1000+32.6, 27.7' LT
 STA. 1001+02.8, 18.6' LT
 STA. 1001+03.0, 18.4' RT
 STA. 1001+55.9, 18.7' LT
 STA. 1001+71.9, 18.5' RT
 STA. 1002+45.5, 18.5' LT
 STA. 1003+03.2, 35.9' RT



INLET PIPE PROTECTION

GREEN BAY ROAD
 STA. 1006+17.2, 28.3' LT
 STA. 1006+46.2, 19.7' RT
 STA. 1008+00.0, 11.6' RT
 STA. 1008+15.6, 27.2' LT
 STA. 1008+34.0, 27.3' LT

GREEN BAY ROAD
 STA. 1008+48.0, 11.2' RT
 STA. 1009+37.6, 18.5' RT
 STA. 1010+16.9, 18.5' LT
 STA. 1010+28.2, 18.5' RT



LEGEND

INLET AND PIPE PROTECTION

BARRIER FENCE

FILE NAME: EROBL_sht_ero_01.dgn

ESI CONSULTANTS, LTD.
 1000 N. WILSON AVENUE, SUITE 100
 DEERFIELD, ILLINOIS 60015
 TEL: 847.938.8800 FAX: 847.938.8801
 WWW.ESI-CONSULTANTS.COM

USER NAME = bhenr1cha	DESIGNED - BAH	REVISED - -
DRAWN - BAH	REVISOR - -	
CHECKED - MAR	REVISOR - -	
DATE - 10/9/2015	REVISOR - -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL DETAILS
 GREEN BAY ROAD

SCALE: SHEET 1 OF 10 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	171
CONTRACT NO. 61C32				
ILLINOIS FED. AID PROJECT				

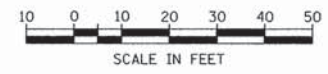
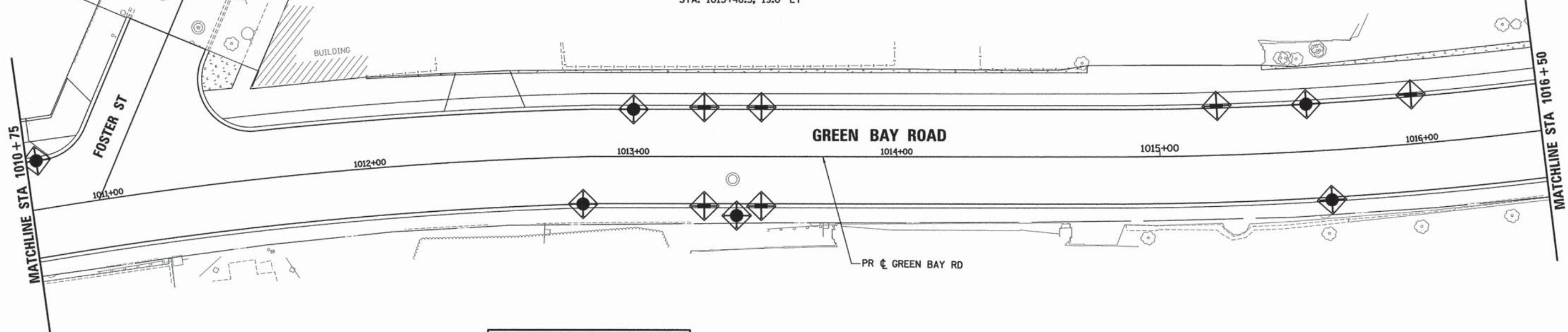
PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
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	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
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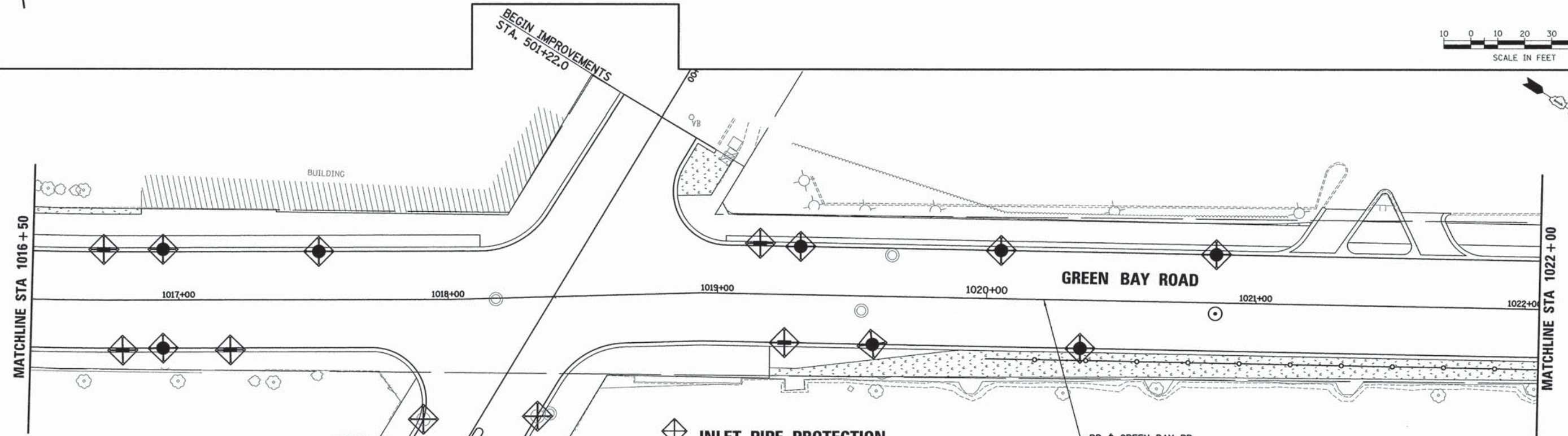
INLET PIPE PROTECTION

GREEN BAY ROAD	GREEN BAY ROAD
STA. 1010+75.0, 18.5' RT	STA. 1013+48.5, 19.0' RT
STA. 1012+80.4, 18.0' RT	STA. 1015+22.0, 19.0' LT
STA. 1013+00.0, 18.0' LT	STA. 1015+56.5, 19.0' LT
STA. 1013+26.9, 19.0' RT	STA. 1015+64.3, 19.0' RT
STA. 1013+26.9, 19.0' LT	STA. 1015+97.0, 19.0' LT
STA. 1013+39.2, 22.5' RT	
STA. 1013+48.5, 19.0' LT	

BEGIN IMPROVEMENTS
STA 401+37.4



BEGIN IMPROVEMENTS
STA. 501+22.0



INLET PIPE PROTECTION

GREEN BAY ROAD	GREEN BAY ROAD
STA. 1016+72.0, 19.0' LT	STA. 1019+59.8, 18.0' RT
STA. 1016+79.2, 19.0' RT	STA. 1020+05.0, 18.0' LT
STA. 1016+94.2, 19.0' LT	STA. 1020+35.0, 18.0' RT
STA. 1016+94.2, 19.0' RT	STA. 1020+85.0, 18.0' LT
STA. 1017+19.2, 19.0' LT	
STA. 1017+51.9, 17.0' LT	
STA. 1019+15.6, 19.0' LT	SIMPSON STREET
STA. 1019+27.3, 18.0' RT	STA. 502+41.3, 17.9 LT
STA. 1019+30.6, 18.0' LT	STA. 502+64.1, 17.8 RT

END IMPROVEMENTS
STA. 502+77.6

LEGEND

	SEEDING, CLASS 7 (TEMPORARY)
	INLET AND PIPE PROTECTION
	BARRIER FENCE

ESI CONSULTANTS, LTD.
1111 N. WILSON AVENUE
SCHAUMBURG, IL 60196
TEL: 630.231.1000
WWW.ESI-CONSULTANTS.COM

USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
PLLOT SCALE = 20.0000' / 1"	DRAWN - BAH	REVISED - -
PLLOT DATE = 1/28/2016	CHECKED - MAR	REVISED - -
	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL DETAILS
GREEN BAY ROAD

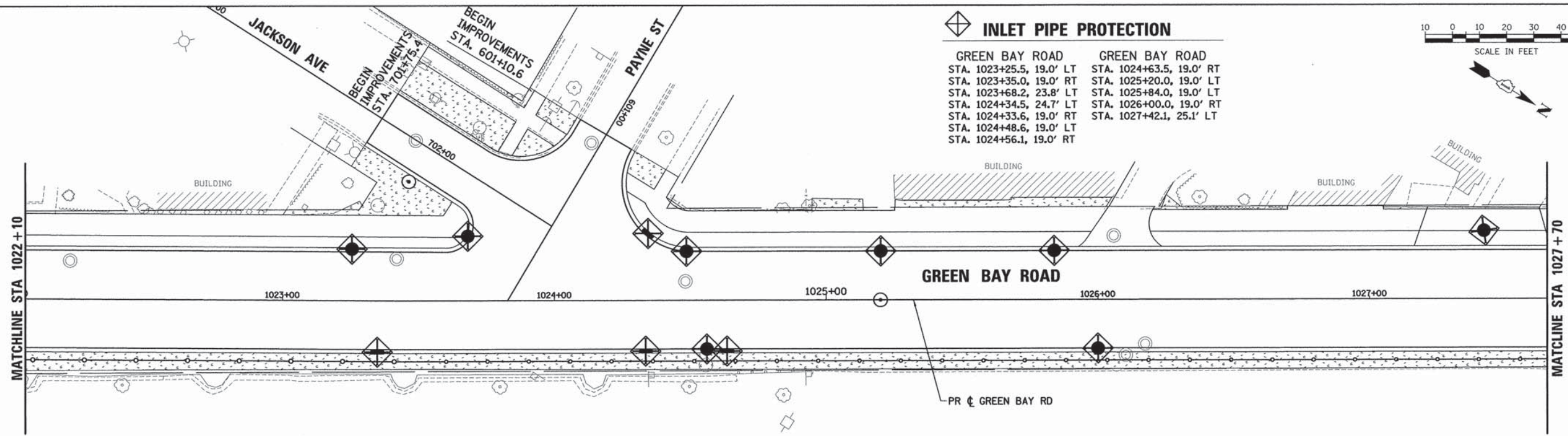
SCALE: SHEET 2 OF 10 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	172
CONTRACT NO. 61C32				
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081.sht_er-02.dgn

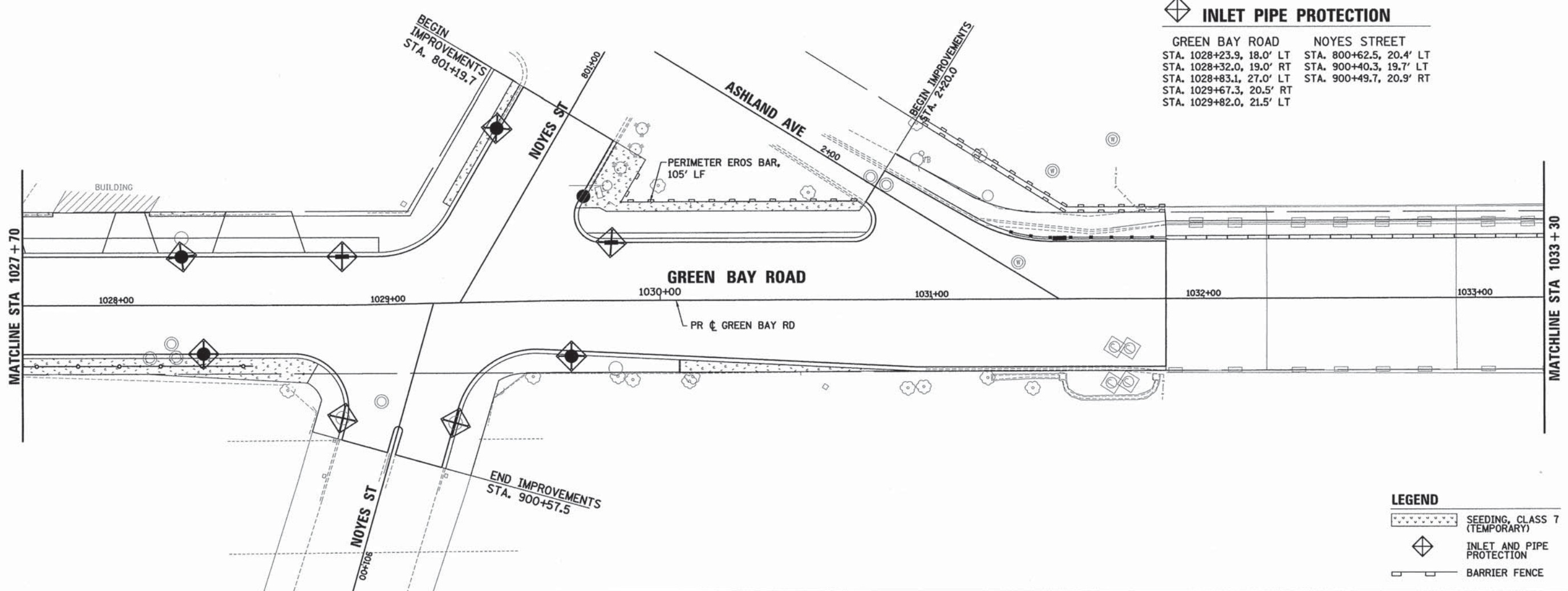
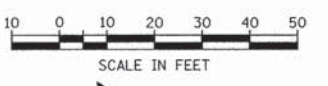
PLAN	DATE
REVISIONS	BY
NO. 1	
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PROFILE	DATE
REVISIONS	BY
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NO. 47	
NO. 48	
NO. 49	
NO. 50	



INLET PIPE PROTECTION

GREEN BAY ROAD	GREEN BAY ROAD
STA. 1023+25.5, 19.0' LT	STA. 1024+63.5, 19.0' RT
STA. 1023+35.0, 19.0' RT	STA. 1025+20.0, 19.0' LT
STA. 1023+68.2, 23.8' LT	STA. 1025+84.0, 19.0' LT
STA. 1024+34.5, 24.7' LT	STA. 1026+00.0, 19.0' RT
STA. 1024+33.6, 19.0' RT	STA. 1027+42.1, 25.1' LT
STA. 1024+48.6, 19.0' LT	
STA. 1024+56.1, 19.0' RT	



INLET PIPE PROTECTION

GREEN BAY ROAD	NOYES STREET
STA. 1028+23.9, 18.0' LT	STA. 800+62.5, 20.4' LT
STA. 1028+32.0, 19.0' RT	STA. 900+40.3, 19.7' LT
STA. 1028+83.1, 27.0' LT	STA. 900+49.7, 20.9' RT
STA. 1029+67.3, 20.5' RT	
STA. 1029+82.0, 21.5' LT	

LEGEND

	SEEDING, CLASS 7 (TEMPORARY)
	INLET AND PIPE PROTECTION
	BARRIER FENCE

ESI CONSULTANTS, LTD.
 USER NAME = bhensicha
 DESIGNED - BAH
 DRAWN - BAH
 CHECKED - MAR
 DATE - 10/9/2015

DESIGNED - BAH	REVISED - -
DRAWN - BAH	REVISED - -
CHECKED - MAR	REVISED - -
DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL DETAILS
GREEN BAY ROAD

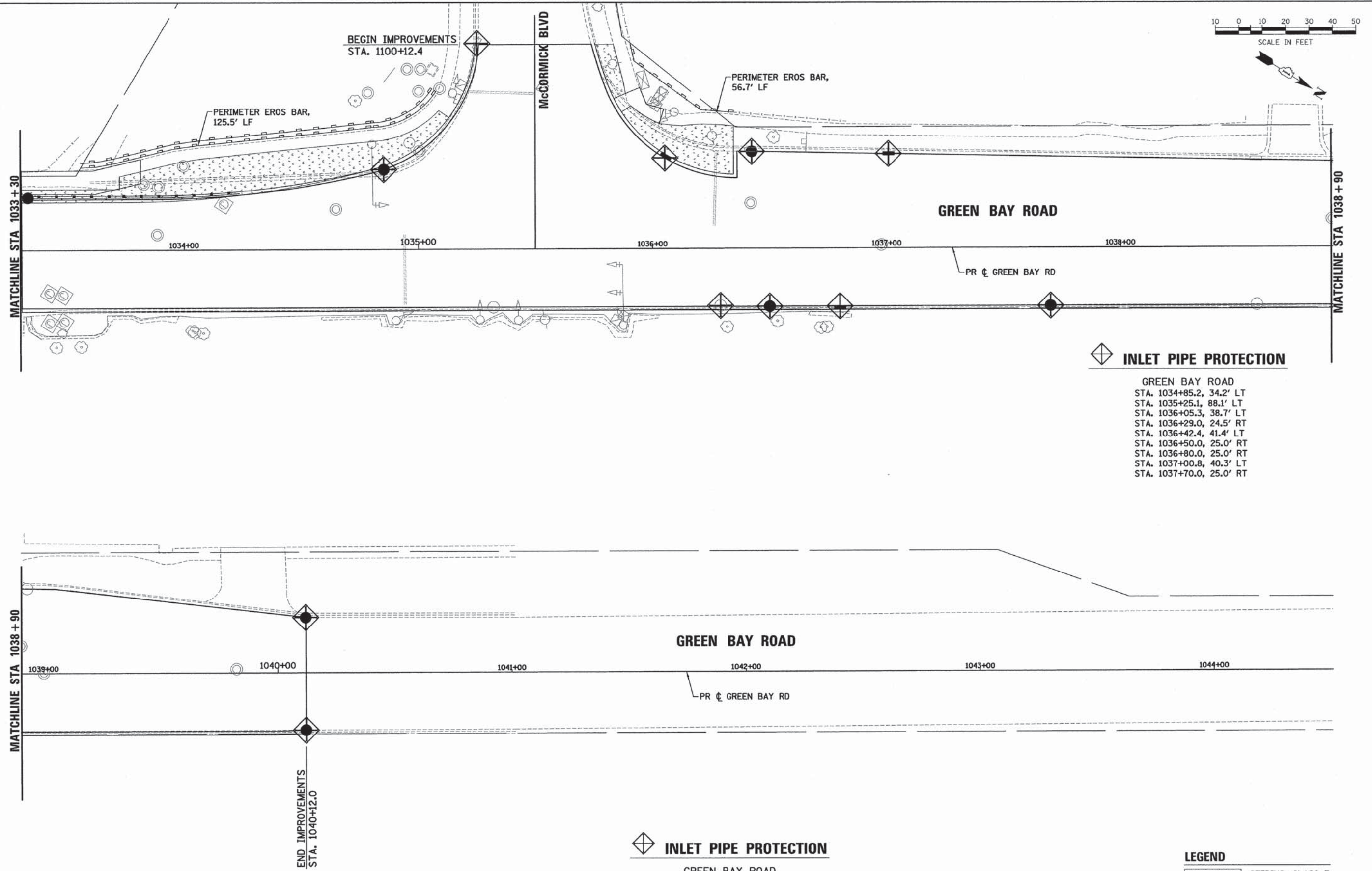
SCALE: SHEET 3 OF 10 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	173
CONTRACT NO. 61C32			ILLINOIS FED. AID PROJECT	

FILE NAME: ER081_sht_erc_03.dgn

PLAN	REVISIONS	DATE
NO.		
BY		
DATE		
DESIGNED		
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DRAWN		
IN CHARGE		
PROJECT		
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IN CHARGE		
PROJECT		
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PROFILE	REVISIONS	DATE
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CHECKED		
DRAWN		
IN CHARGE		
PROJECT		
NO.		
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DESIGNED		
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DRAWN		
IN CHARGE		
PROJECT		
NO.		



INLET PIPE PROTECTION

GREEN BAY ROAD
 STA. 1034+85.2, 34.2' LT
 STA. 1035+25.1, 88.1' LT
 STA. 1036+05.3, 38.7' LT
 STA. 1036+29.0, 24.5' RT
 STA. 1036+42.4, 41.4' LT
 STA. 1036+50.0, 25.0' RT
 STA. 1036+80.0, 25.0' RT
 STA. 1037+00.8, 40.3' LT
 STA. 1037+70.0, 25.0' RT

INLET PIPE PROTECTION

GREEN BAY ROAD
 STA. 1040+12.0, 23.8' LT
 STA. 1040+12.0, 24.6' RT

LEGEND

	SEEDING, CLASS 7 (TEMPORARY)
	INLET AND PIPE PROTECTION
	BARRIER FENCE



USER NAME = bhennrichs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 20.0000' / in.	CHECKED - MAR	REVISED - -
PLOT DATE = 1/28/2016	DATE - 10/9/2015	REVISED - -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION AND SEDIMENT CONTROL DETAILS GREEN BAY ROAD	
SCALE:	SHEET 4 OF 10 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	174
CONTRACT NO. 61C32			ILLINOIS FED. AID PROJECT	

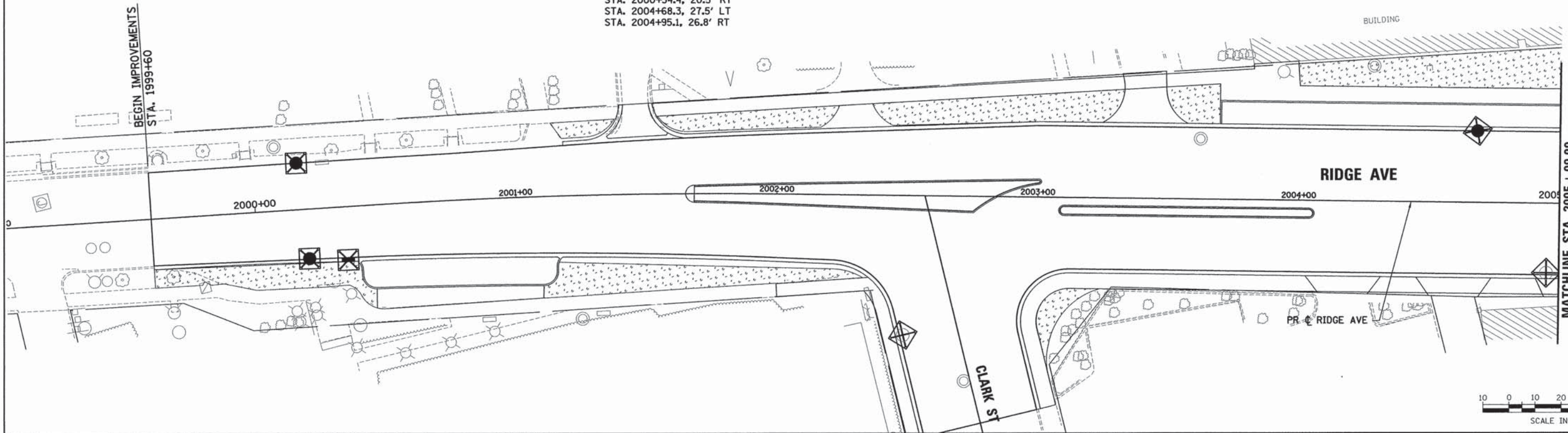
FILE NAME: EROSL-htl_ersc_04.dgn

INLET PIPE PROTECTION

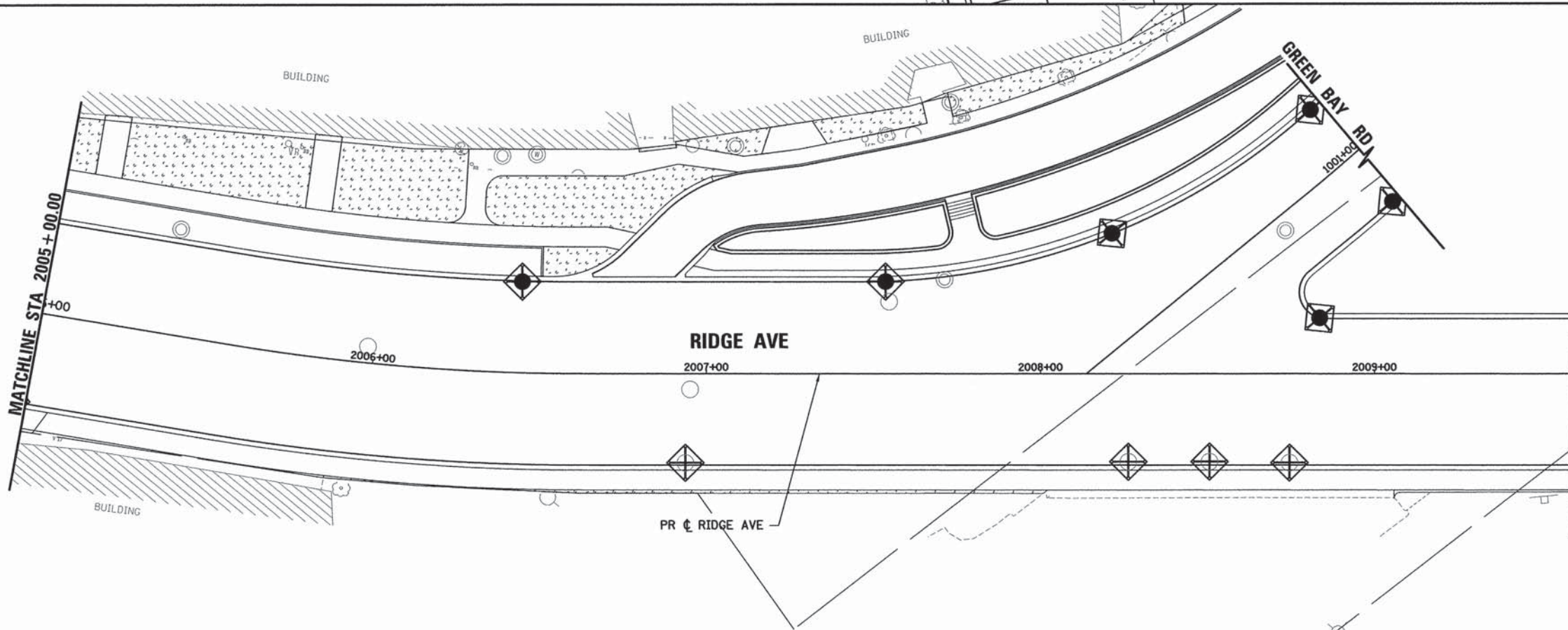
RIDGE AVE CLARK STREET
 STA. 2000+19.7, 19.0' RT STA. 300+50.0, 20.9' RT
 STA. 2000+16.8, 18.0' LT STA.
 STA. 2000+34.4, 20.5' LT
 STA. 2004+68.3, 27.5' LT
 STA. 2004+95.1, 26.8' RT



PLAN	SUBMITTED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	DATE	
	BY	
	NO. 1	
	NO. 2	
	NO. 3	
	NO. 4	
	NO. 5	
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	NO. 7	
	NO. 8	
	NO. 9	
	NO. 10	



PROFILE	SUBMITTED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. 1	
	NO. 2	
	NO. 3	
	NO. 4	
	NO. 5	
	NO. 6	
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	NO. 8	
	NO. 9	
	NO. 10	



INLET PIPE PROTECTION

RIDGE AVE
 STA. 2006+44.2, 27.3' LT
 STA. 2006+93.7, 26.8' RT
 STA. 2007+53.6, 27.6' LT
 STA. 2008+26.3, 26.5' RT
 STA. 2008+50.6, 26.4' RT
 STA. 2008+74.5, 26.8' RT
 STA. 2008+83.5, 16.7' LT

LEGEND

- SEEDING, CLASS 7 (TEMPORARY)
- INLET AND PIPE PROTECTION
- BARRIER FENCE

FILE NAME: ERCS13.sht, rev. 05.dgn

ESI CONSULTANTS, LTD.
 1000 N. WILSON AVENUE, SUITE 100
 DEERFIELD, IL 60015
 (708) 426-1000
 www.esiconsultants.com

USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 20.0000' / in.	CHECKED - MAR	REVISED - -
PLOT DATE = 1/28/2016	DATE - 10/9/2015	REVISED - -

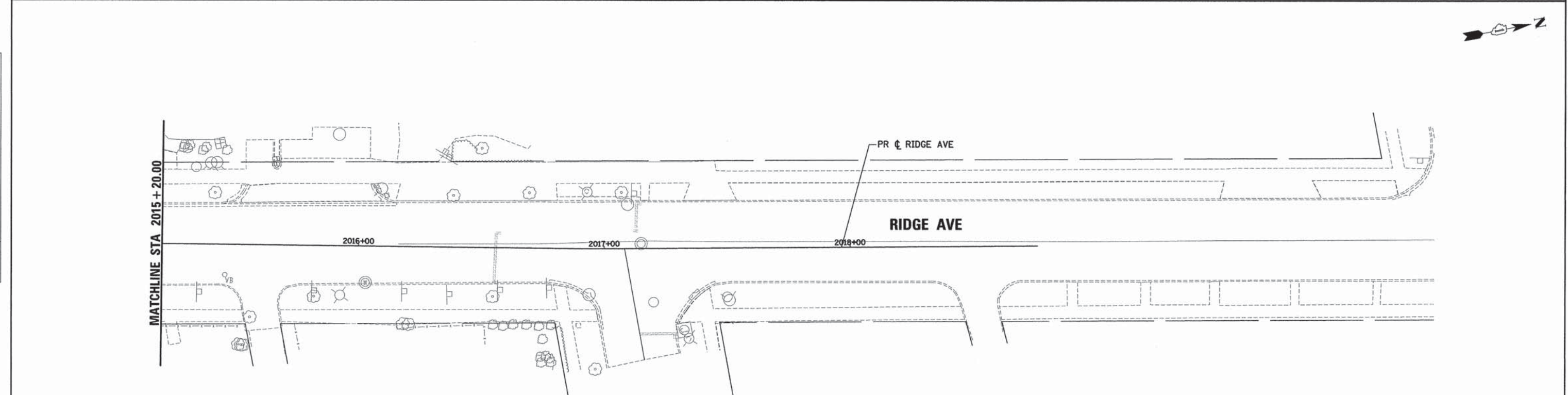
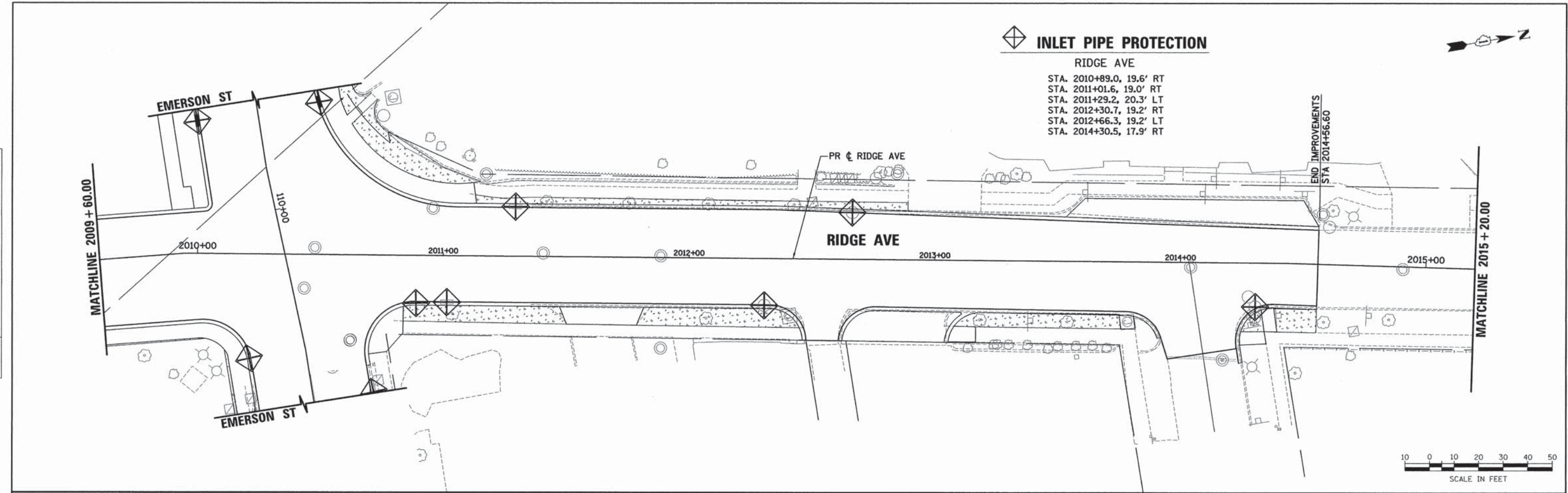
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL DETAILS	
RIDGE AVENUE	
SCALE:	SHEET 5 OF 10 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	175
CONTRACT NO. 61C32			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	ALIGNED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		
	NO.		

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		
	NO.		



LEGEND

	SEEDING, CLASS 7 (TEMPORARY)
	INLET AND PIPE PROTECTION
	BARRIER FENCE

ESI ESI CONSULTANTS, LTD.
 1000 N. WEST WISCONSIN AVENUE
 SUITE 200
 DEERFIELD, IL 60015
 (847) 426-1000
 www.esiconsultants.com

USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
PLOT SCALE = 20.0000' / 1" =	DRAWN - BAH	REVISED - -
PLOT DATE = 1/28/2016	CHECKED - MAR	REVISED - -
	DATE - 10/9/2015	REVISED - -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EROSION AND SEDIMENT CONTROL DETAILS RIDGE AVENUE	
SCALE:	SHEET 6 OF 10 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	176
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

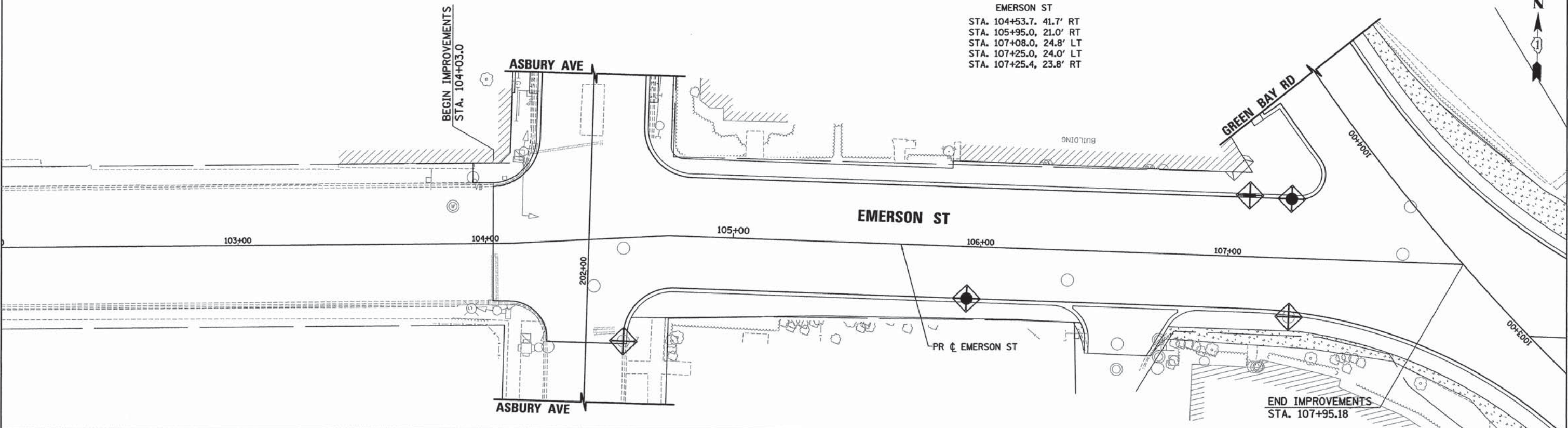
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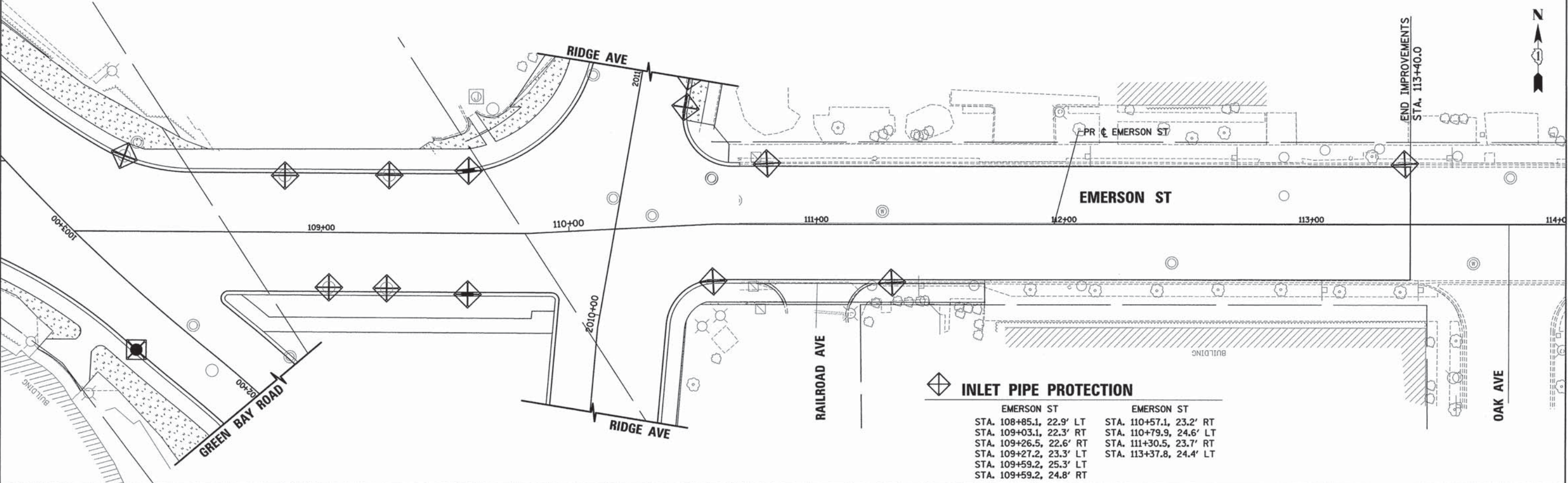
INLET PIPE PROTECTION

- EMERSON ST
 STA. 104+53.7, 41.7' RT
 STA. 105+95.0, 21.0' RT
 STA. 107+08.0, 24.8' LT
 STA. 107+25.0, 24.0' LT
 STA. 107+25.4, 23.8' RT

DATE	
BY	
REVIEWED	
PLANNED	
ALIGNED	
CHECKED	
NO. _____	
NOTE BOOK	
NO. _____	
FILE NAME	



DATE	
BY	
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PLANNED	
GRADES	
CHECKED	
STRUCTURE	
NOTATIONS	
CHKD	
NO. _____	
NOTE BOOK	
NO. _____	
FILE NAME	



INLET PIPE PROTECTION

- | | |
|---------------------------------------|---------------------------------------|
| EMERSON ST
STA. 108+85.1, 22.9' LT | EMERSON ST
STA. 110+57.1, 23.2' RT |
| STA. 109+03.1, 22.3' RT | STA. 110+79.9, 24.6' LT |
| STA. 109+26.5, 22.6' RT | STA. 111+30.5, 23.7' RT |
| STA. 109+27.2, 23.3' LT | STA. 113+37.8, 24.4' LT |
| STA. 109+59.2, 25.3' LT | |
| STA. 109+59.2, 24.8' RT | |

ESI ESI CONSULTANTS, LTD.
 1000 N. WILSON AVENUE, SUITE 100
 DEERFIELD, ILLINOIS 60015
 TEL: 847.938.8800 FAX: 847.938.8801
 WWW.ESI-CONSULTANTS.COM

USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
PLLOT SCALE = 20.0000' / 1" =	DRAWN - BAH	REVISED - -
PLLOT DATE = 1/28/2016	CHECKED - MAR	REVISED - -
	DATE - 10/9/2015	REVISED - -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL DETAILS	
EMERSON STREET	
SCALE:	SHEET 7 OF 10 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	177
CONTRACT NO. 61C32				
ILLINOIS FED. AID PROJECT				

FILE NAME: ER08L-shl-er-01.dwg

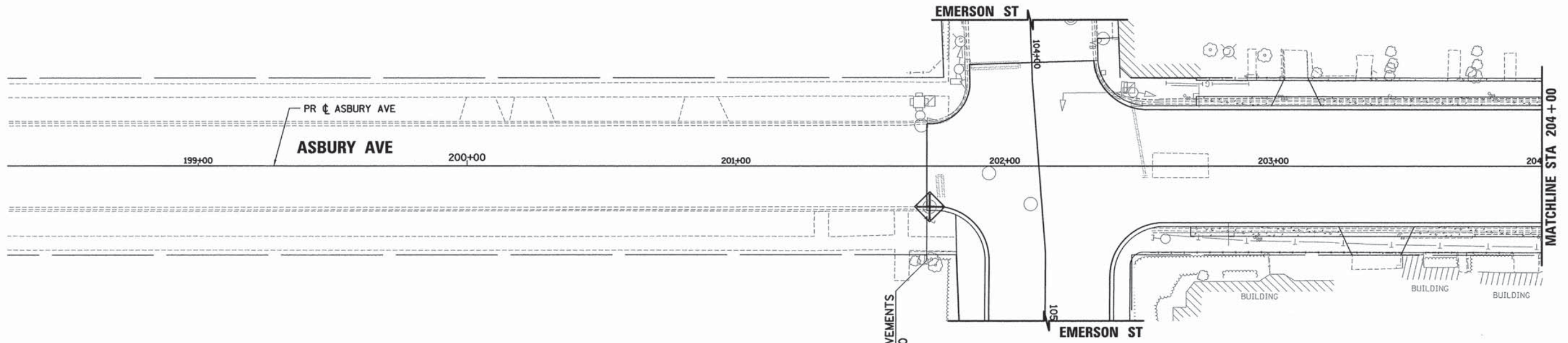


SCALE IN FEET



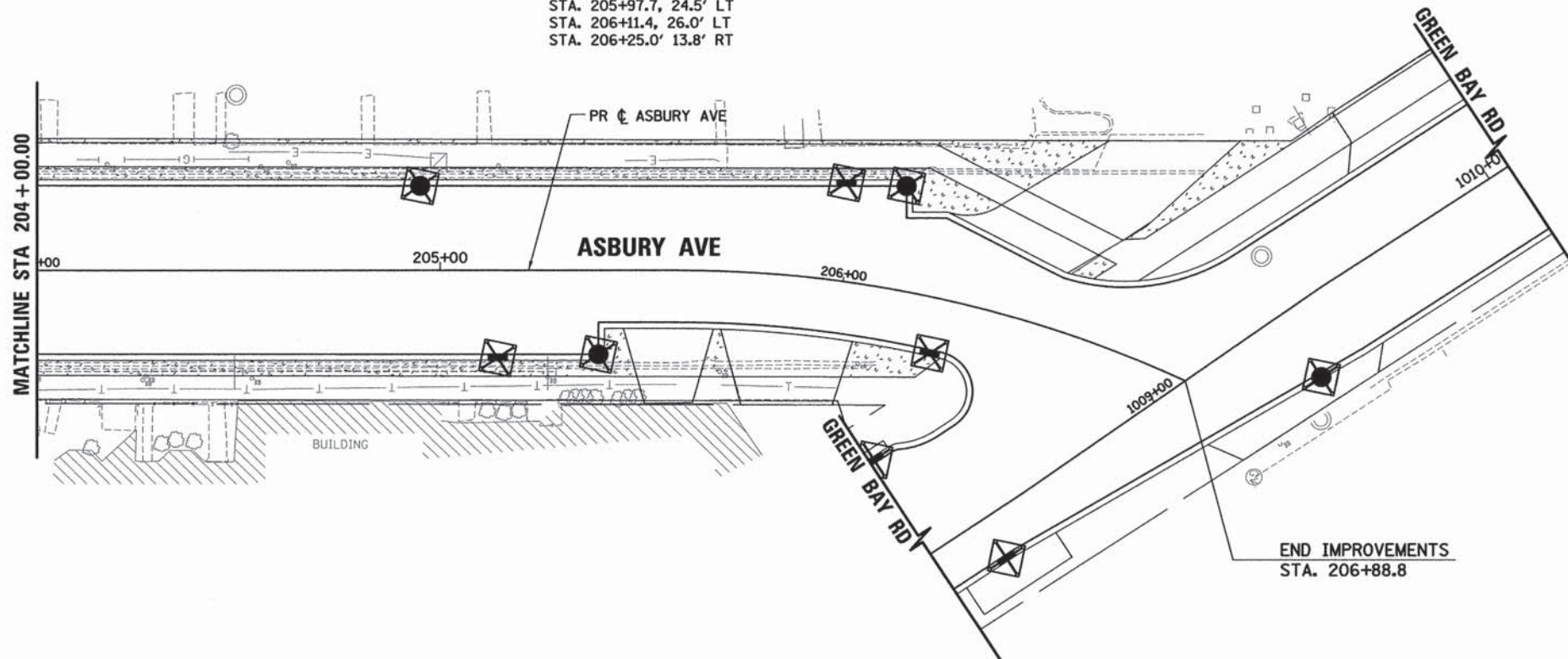
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PROFILE	SUBMITTED	DATE
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	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKD	
	NO. _____	
	NOTE BOOK	
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INLET PIPE PROTECTION

ASBURY AVENUE
 STA. 204+95.0, 21.0' LT
 STA. 205+14.3, 22.0' RT
 STA. 205+39.3, 21.0' RT
 STA. 205+97.7, 24.5' LT
 STA. 206+11.4, 26.0' LT
 STA. 206+25.0' 13.8' RT



LEGEND

- SEEDING, CLASS 7 (TEMPORARY)
- INLET AND PIPE PROTECTION
- BARRIER FENCE

ESI CONSULTANTS, LTD.
 1000 W. FULLER ST., SUITE 100
 CHICAGO, IL 60607
 TEL: 312.231.1000
 WWW.ESI-CONSULTANTS.COM

USER NAME = bherrichs	DESIGNED - BAH	REVISED - -
	DRAWN - BAH	REVISED - -
PLOT SCALE = 20,0000' / 1"	CHECKED - MAR	REVISED - -
PLOT DATE = 1/28/2016	DATE - 10/9/2015	REVISED - -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EROSION AND SEDIMENT CONTROL DETAILS ASBURY AVENUE	
SCALE:	SHEET 8 OF 10 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	178
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

FILE NAME: ER081-sh-arc_09.dgn

COMPONENTS OF THE EROSION AND SEDIMENT CONTROL PLAN

THIS PROJECT COVERS EXISTING ROADWAY AND ADJACENT PARKWAY, THROUGH RESIDENTIAL AND COMMERCIAL AREAS.

THE HYDROLOGIC CONDITIONS OF THE PROPOSED FACILITY WILL CLOSELY COMPARE TO THE EXISTING CONDITIONS. EXISTING STORM WATER RUNOFF IS ACCOMMODATED BY A COMBINATION STORM SEWER SYSTEM. EXISTING SOIL CONDITIONS CAN BE FOUND IN THE STORM WATER POLLUTION PLAN WHICH IS INCLUDED IN THE SPECIAL PROVISIONS.

THE SITE IS PROTECTED THROUGH THE USE OF SILT FENCE.

MUCH OF THE SITE WILL DRAIN TOWARD DRAINAGE STRUCTURES WHICH ARE PART OF AN ENCLOSED DRAINAGE SYSTEM. IN ADDITION TO THIS PROTECTION, THE CONTRACTOR WILL PLACE INLET PROTECTION AT EACH OF THE DRAINAGE STRUCTURES AS THEY ARE CONSTRUCTED. DURING CONSTRUCTION THE CITY AND CONTRACTOR WILL WORK TOGETHER TO MONITOR THE BEST MANAGEMENT PRACTICE DEVICES (BMPS) ON A WEEKLY BASIS AND MAINTAIN THE DEVICES AS NEEDED.

PLAN	SUBMITTED	DATE
NOTE BOOK NO.	PLOTTED	
	ALIGNMENT CHECKED	
	FIELD FILE NAME	

PROFILE	SUBMITTED	DATE
NOTE BOOK NO.	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	

STORMWATER POLLUTION PREVENTION

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, THE APPROVED STORMWATER POLLUTION PREVENTION PLAN AND THE FOLLOWING STANDARD SPECIFICATIONS:
 - THE ILLINOIS URBAN MANUAL, USDA NATURAL RESOURCES CONSERVATION SERVICE (LATEST EDITION)
 - THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ILLINOIS DEPARTMENT OF TRANSPORTATION (LATEST EDITION)
- A COPY OF THE UP TO DATE STORMWATER POLLUTION PREVENTION PLAN AND SWPPP LOG BOOK SHALL BE MAINTAINED ON SITE AT ALL TIMES.
- PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY STORMWATER POLLUTION PREVENTION PLAN SHALL BE SUBMITTED BY THE CONTRACTOR TO THE OWNER FOR REVIEW BY THE CITY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL STORMWATER POLLUTION CONTROL MEASURES NECESSARY TO PREVENT STORMWATER POLLUTION AS DETERMINED BY THE CITY.
- ADDITIONAL PERIMETER SILT FENCE MAY BE NEEDED IN AREAS NOT SHOWN ON PLANS. CONTRACTOR SHALL MONITOR LIMITS OF PROJECT ON A REGULAR BASIS TO DETERMINE IF SUCH AREAS EXIST AND INSTALL ADDITIONAL SILT FENCE AS NEEDED.
- RUNOFF FROM DISTURBED AREAS SHALL NOT LEAVE THE SITE WITHOUT FIRST PASSING THROUGH STORMWATER POLLUTION PREVENTION MEASURES OR DEVICES.
- ALL APPROPRIATE STORMWATER POLLUTION PREVENTION MEASURES ARE TO BE IN PLACE BEFORE ANY EARTH DISTURBANCE BEGINS ON THE SITE.
- ALL STORMWATER POLLUTION PREVENTION MEASURES AND DEVICES SHALL BE INSPECTED OR AFTER ONE-HALF INCH OR MORE OF RAINFALL AND EVERY 7 DAYS AND REPAIRED OR REPLACED TO KEEP THE MEASURES AND DEVICES FUNCTIONING PROPERLY.
- EXCEPT AS PROVIDED IN PARAGRAPHS (A) AND (B) BELOW, THE SURFACE OF STRIPPED AREAS SHOULD BE PERMANENTLY OR TEMPORARILY PROTECTED FROM SOIL EROSION AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 7 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED AS FOLLOWS:
 - WHERE THE INITIATION OF STABILIZATION MEASURES BY THE 7TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASES ON A PORTION OF THE SITE IS PRECLUDED BY SNOW COVER, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE.
 - WHERE CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN 14 DAYS FROM WHEN ACTIVITIES CEASED, (E.G. THE TOTAL TIME PERIOD THAT CONSTRUCTION ACTIVITY IS TEMPORARILY CEASED IS LESS THAN 14 DAYS) THEN STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE BY THE 7TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY CEASED.
- STOCKPILES OF SOIL AND OTHER BUILDING MATERIALS (AGGREGATE, LIMESTONE, ETC.) TO REMAIN IN PLACE FOR MORE THAN THREE DAYS SHALL BE FURNISHED WITH STORMWATER POLLUTION PREVENTION MEASURES. STOCKPILES OF SOIL TO REMAIN IN PLACE FOR MORE THAN 60 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING.
- ALL STORM SEWER INLETS SHALL BE PROTECTED WITH SEDIMENT TRAPPING OR FILTERING DEVICES DURING CONSTRUCTION.
- WATER DISCHARGED DURING CONSTRUCTION DEWATERING SHALL BE FILTERED AND DISCHARGED USING MEASURES OR DEVICES TO DISSIPATE ENERGY AND REDUCE THE EROSION POTENTIAL OF THE DISCHARGE.
- STABILIZED CONSTRUCTION ENTRANCES SHALL BE PROVIDED TO PREVENT SOIL FROM BEING TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS. ANY SOIL TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS SHALL BE REMOVED BEFORE THE END OF EACH WORKDAY. IF CONDITIONS ARE SUCH THAT THE MAJORITY OF SOIL IS NOT REMOVED WHEN VEHICLES TRAVEL OVER THE COARSE AGGREGATE, VEHICLE WASH DOWN FACILITIES SHALL BE PROVIDED.

CONSTRUCTION NOTES

- CONTRACTOR SHALL INSTALL PROPERLY FITTED INLET PROTECTION ON ALL STORM SEWER STRUCTURES WITHIN CONSTRUCTION WORK ZONE. CONTRACTOR IS RESPONSIBLE FOR THE INSPECTION, CLEANING AND MAINTENANCE OF THE INLET PROTECTION TO ENSURE PROPER CONTROL.
- CONTRACTOR SHALL WATER AND SWEEP IF CONSTRUCTION DEBRIS IS TRACKED ONTO PUBLIC AND PRIVATE STREETS.
- CONTRACTOR SHALL SUBMIT A CONSTRUCTION SEQUENCING PLAN AND DEWATERING PLAN PRIOR TO CONSTRUCTION.
- ALL DISTURBED AREAS SHALL BE STABILIZED. ALL DISTURBED AREAS OUTSIDE OF THE CONSTRUCTION LIMITS SHALL BE DONE AT THE CONTRACTORS EXPENSE.

CONSTRUCTION SEQUENCING

- TRAFFIC CONTROL AND DETOUR INSTALLATION
- CONSTRUCTION STAKING AND LAYOUT
- INSTALLATION OF SESC MEASURES
- DEMOLITION OF ROADWAY
- CONSTRUCTION OF SIDEWALK AND ROADWAY
- FINE GRADING AND FINAL STABILIZATION
- RECORD DRAWINGS

STABILIZATION TYPE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TEMPORARY SEEDING												
PERMANENT SEEDING												
SALT TOLERANT SODDING												

EACH PRACTICE SHALL BE APPLIED AT A MINIMUM RATE OF 90 LF/ACRE SEEDING AND MULCHING APPLICATION RATES AND APPLICATION TIME OF YEAR AS WELL AS SEEDING SPECIES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL, LATEST EDITION

OWNER'S CERTIFICATION

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

OWNER'S CERTIFICATION

SIGNATURE _____ TITLE _____ DATE _____

COMPANY _____

CONTRACTOR'S CERTIFICATION

I HEREBY CERTIFY, UNDER PENALTY OF LAW, THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (ILR10) THAT AUTHORIZES THE STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION

CONTRACTOR'S CERTIFICATION	SUB-CONTRACTOR
SIGNATURE _____ TITLE _____ DATE _____	SIGNATURE _____ TITLE _____ DATE _____
COMPANY _____	COMPANY _____
WITNESSED BY OWNER	SUB-CONTRACTOR
SIGNATURE _____ TITLE _____ DATE _____	SIGNATURE _____ TITLE _____ DATE _____
COMPANY _____	COMPANY _____

FILE NAME: ER001_ark_ero_18.dgn



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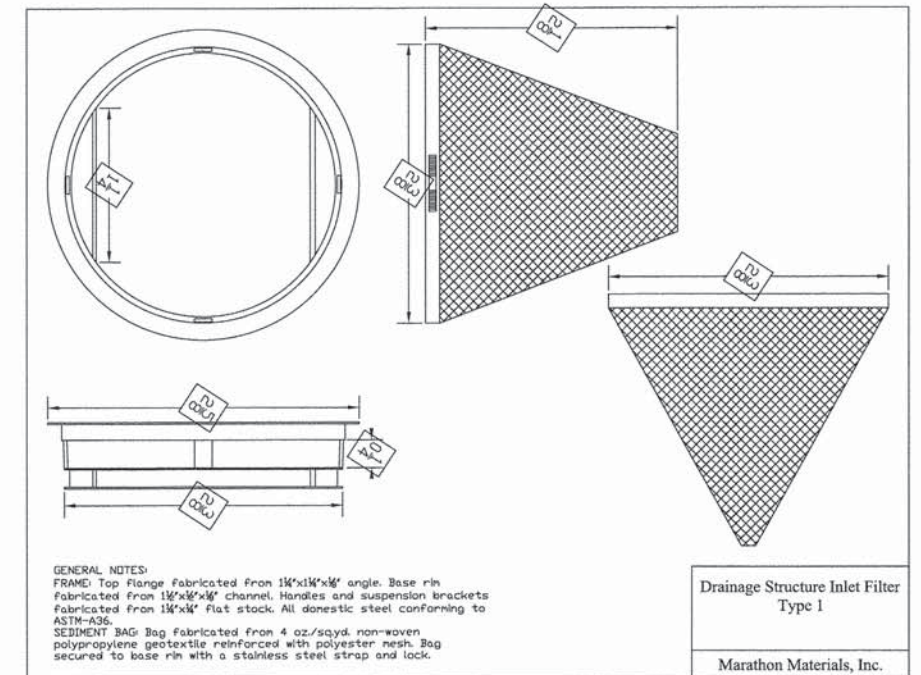
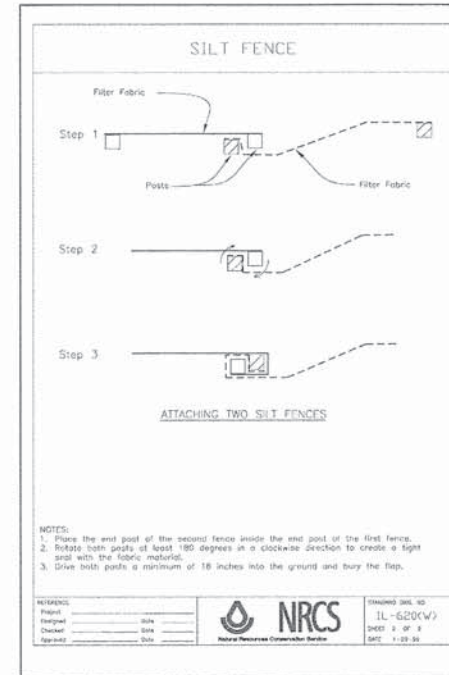
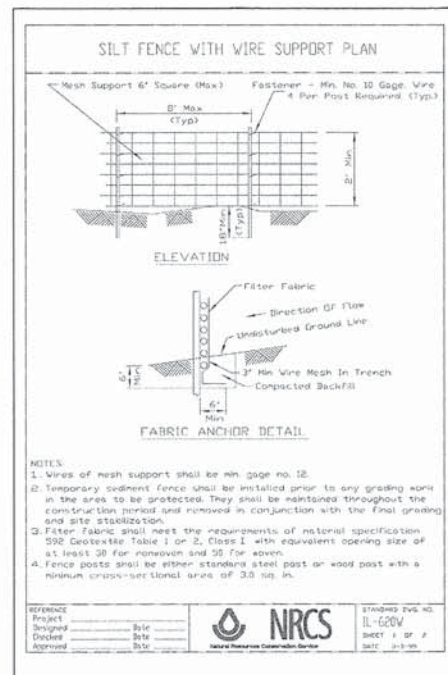
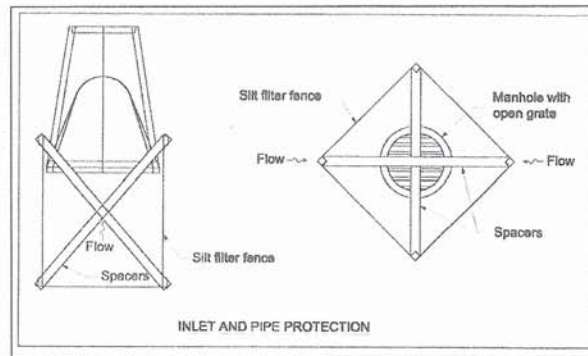
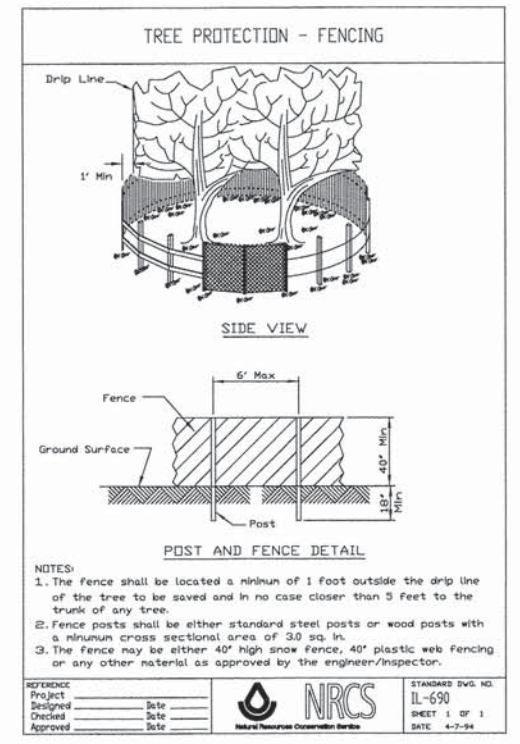
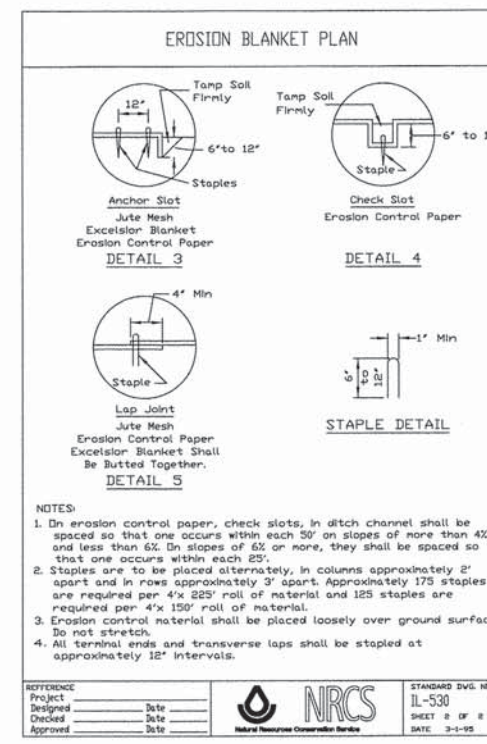
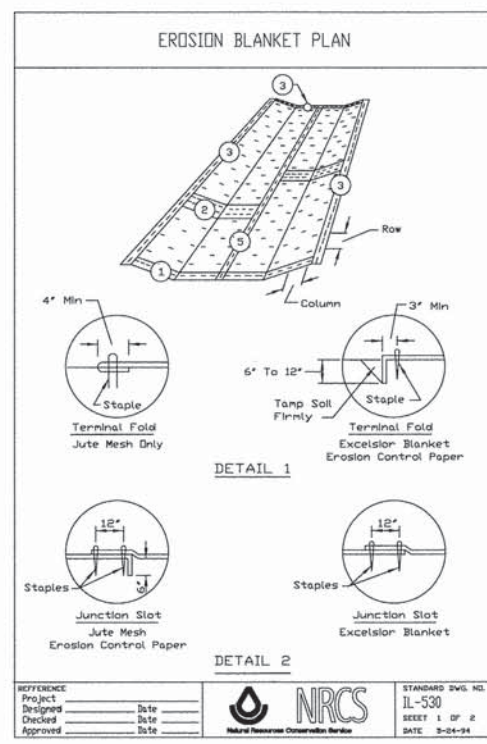
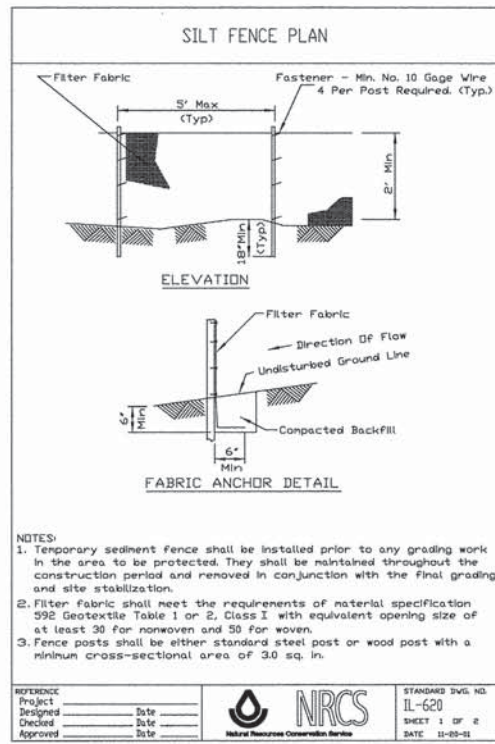
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION AND SEDIMENT CONTROL DETAILS	
GENERAL NOTES	
SCALE: _____	SHEET 9 OF 10 SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	179
CONTRACT NO. G1C32			ILLINOIS FED. AID PROJECT	

PLAN	DATE
SURVEYED	BY
PLOTTED	DATE
GRADES CHECKED	
STRUCTURE NOTATIONS CHECKED	
NO. _____	

PROFILE	DATE
SURVEYED	BY
PLOTTED	DATE
GRADES CHECKED	
STRUCTURE NOTATIONS CHECKED	
NO. _____	



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ESI CONSULTANTS, LTD.
 1000 WEST 100TH STREET
 SUITE 100
 CHICAGO, IL 60642
 TEL: 773.399.1000
 WWW.ESI-CONSULTANTS.COM

USER NAME = bhenr10hs	DESIGNED - BAH	REVISED - -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

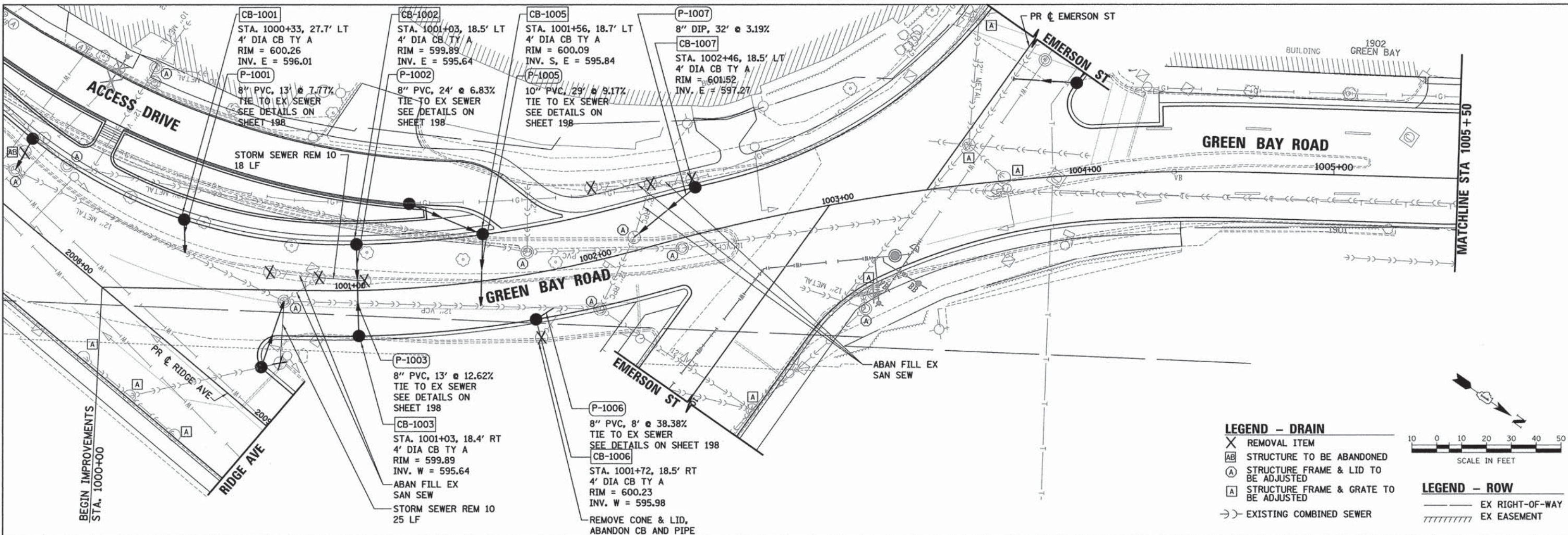
EROSION AND SEDIMENT CONTROL DETAILS

SCALE: _____ SHEET 10 OF 10 SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	180
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
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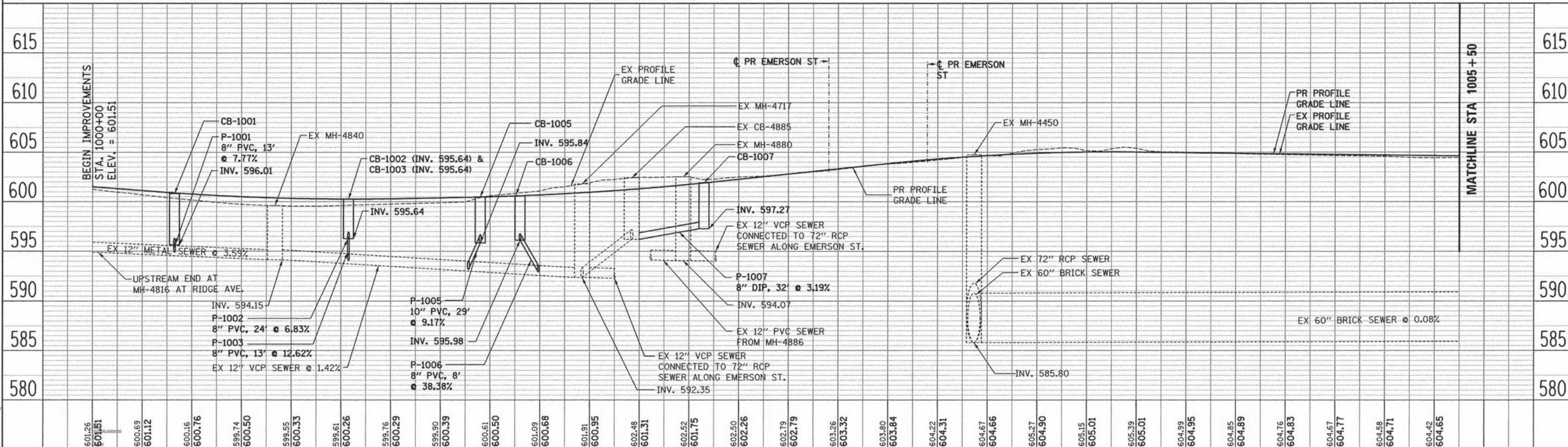


LEGEND - DRAIN

- X REMOVAL ITEM
- AB STRUCTURE TO BE ABANDONED
- A STRUCTURE FRAME & LID TO BE ADJUSTED
- A STRUCTURE FRAME & GRATE TO BE ADJUSTED
- - - EXISTING COMBINED SEWER

LEGEND - ROW

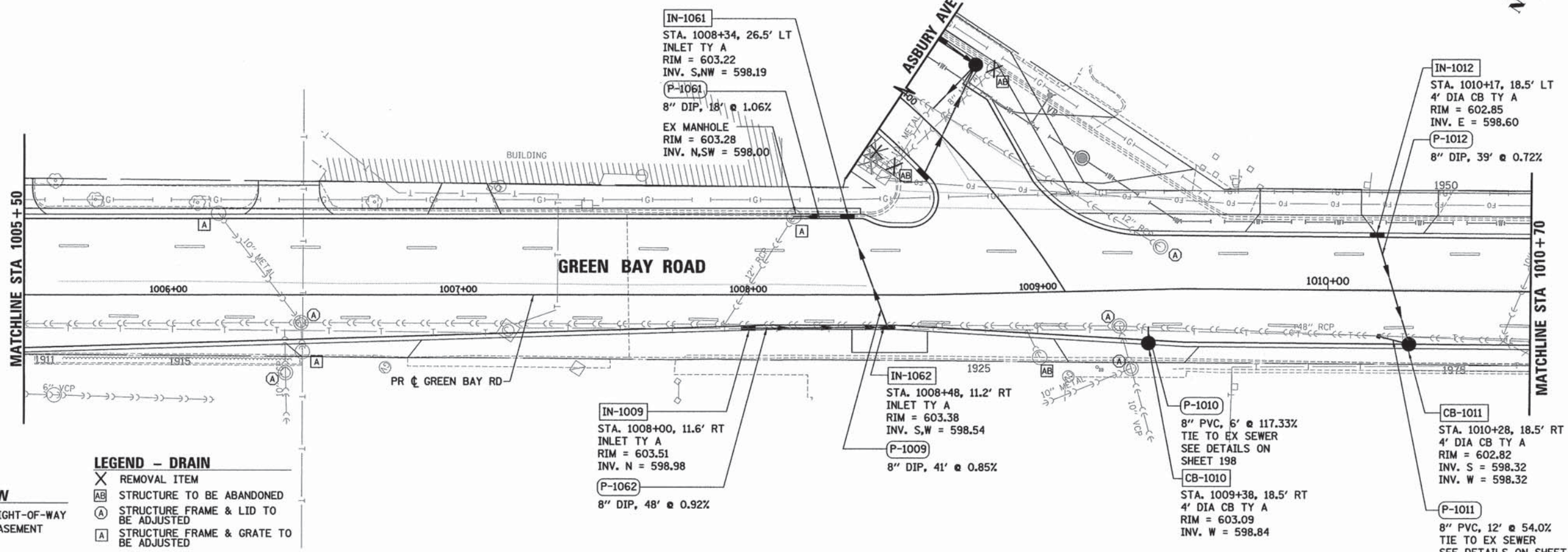
- - - EX RIGHT-OF-WAY
- ////// EX EASEMENT



ESI ENGINEERING CONSULTANTS, LTD. 111 W. JACKSON ST., SUITE 200 CHICAGO, IL 60604 TEL: (312) 487-1000 FAX: (312) 487-1001	USER NAME = bherr:scbs DESIGNED - SA DRAWN - SA CHECKED - JA/LG PLOT DATE = 1/28/2016	REVISED - - REVISED - - REVISED - - REVISED - -	DATE = 10/9/2015 REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE AND UTILITIES SHEETS GREEN BAY ROAD	SCALE: SHEET 1 OF 18 SHEETS STA. TO STA.	SECTION 13-00270-00-CH COUNTY COOK TOTAL SHEETS 393 SHEET NO. 181 CONTRACT NO. 61C32	ILLINOIS FED. AID PROJECT
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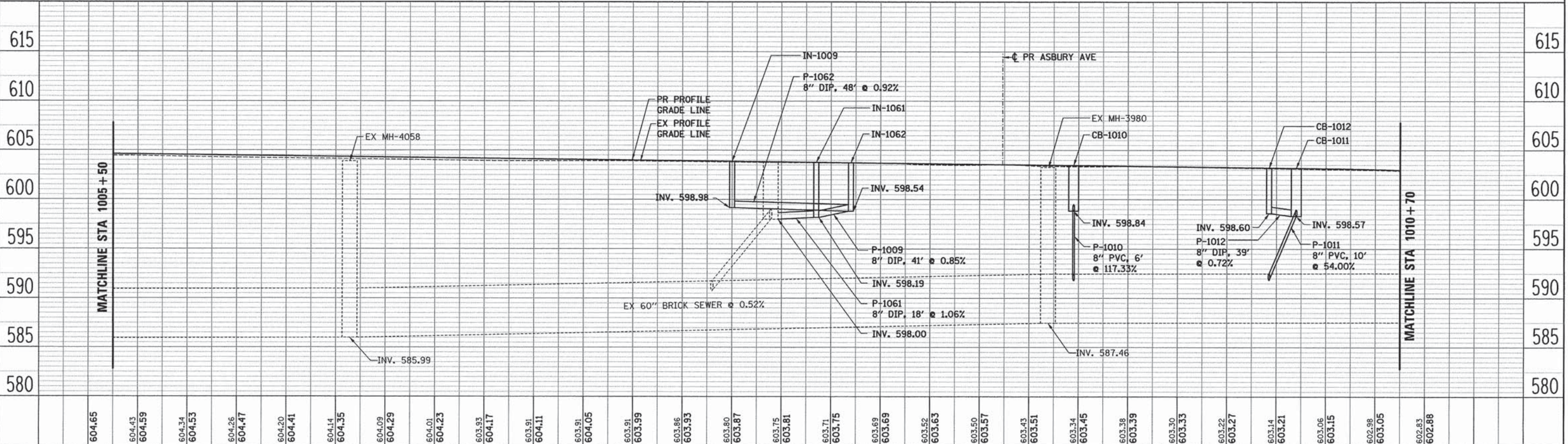
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LEGEND - ROW
 --- EX RIGHT-OF-WAY
 // // // EX EASEMENT

LEGEND - DRAIN
 X REMOVAL ITEM
 AB STRUCTURE TO BE ABANDONED
 A STRUCTURE FRAME & LID TO BE ADJUSTED
 A STRUCTURE FRAME & GRATE TO BE ADJUSTED

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

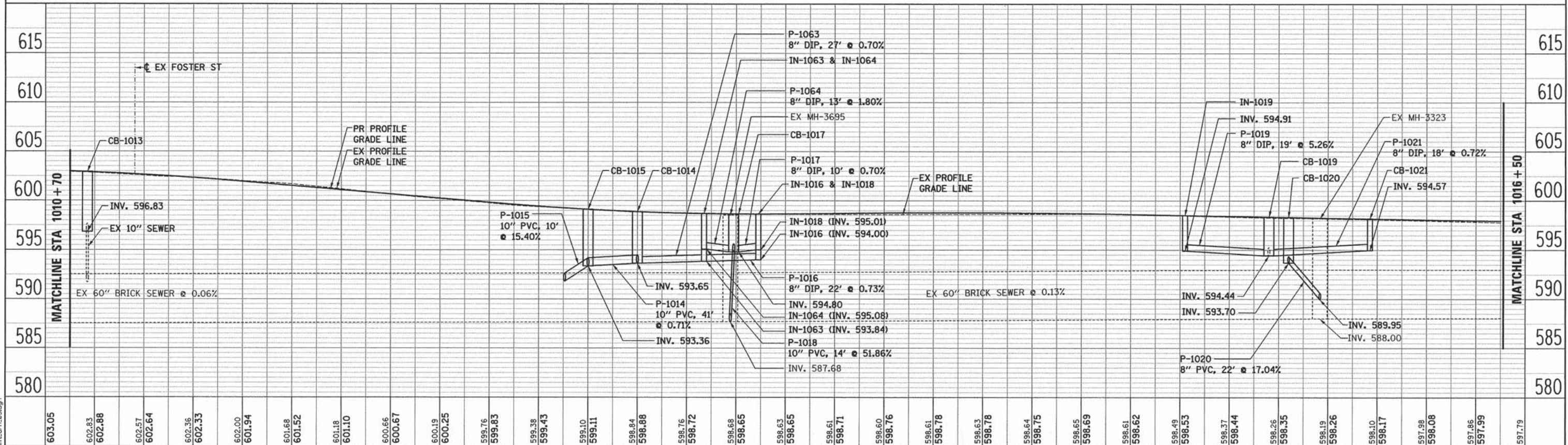
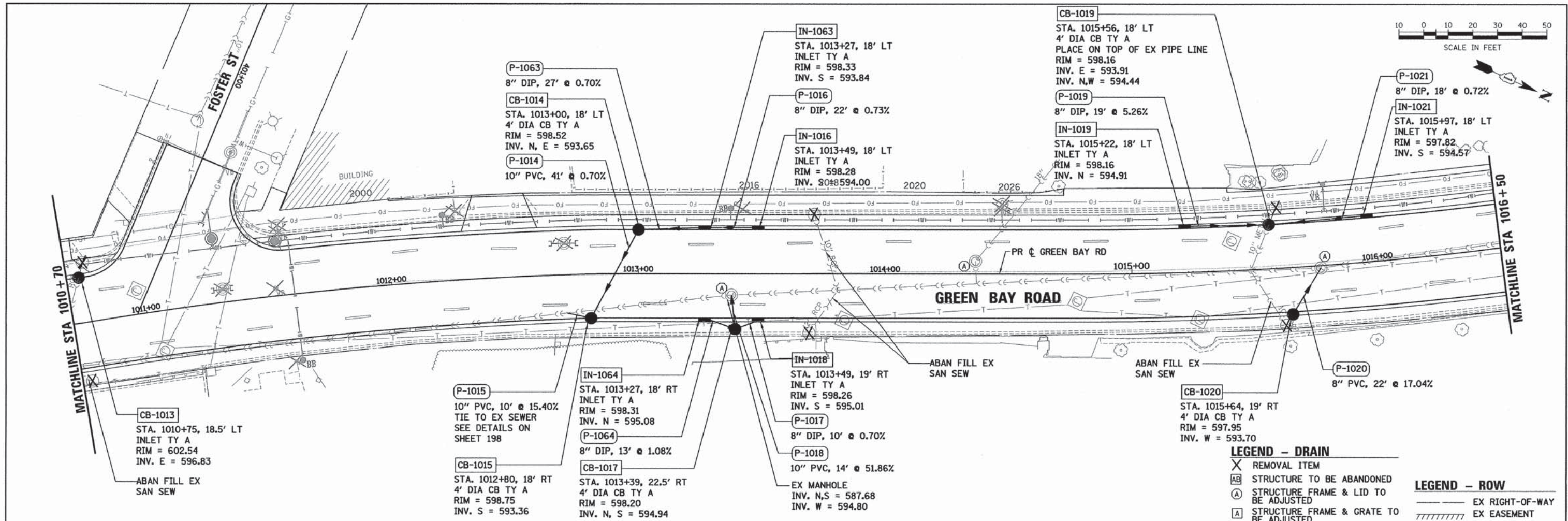
DRAINAGE AND UTILITIES SHEETS
GREEN BAY ROAD

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	182
CONTRACT NO. G1C32				
ILLINOIS FED. AID PROJECT				

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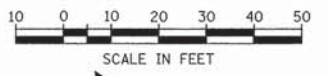
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITIES SHEETS
GREEN BAY ROAD

SCALE: SHEET 3 OF 18 SHEETS STA. TO STA.

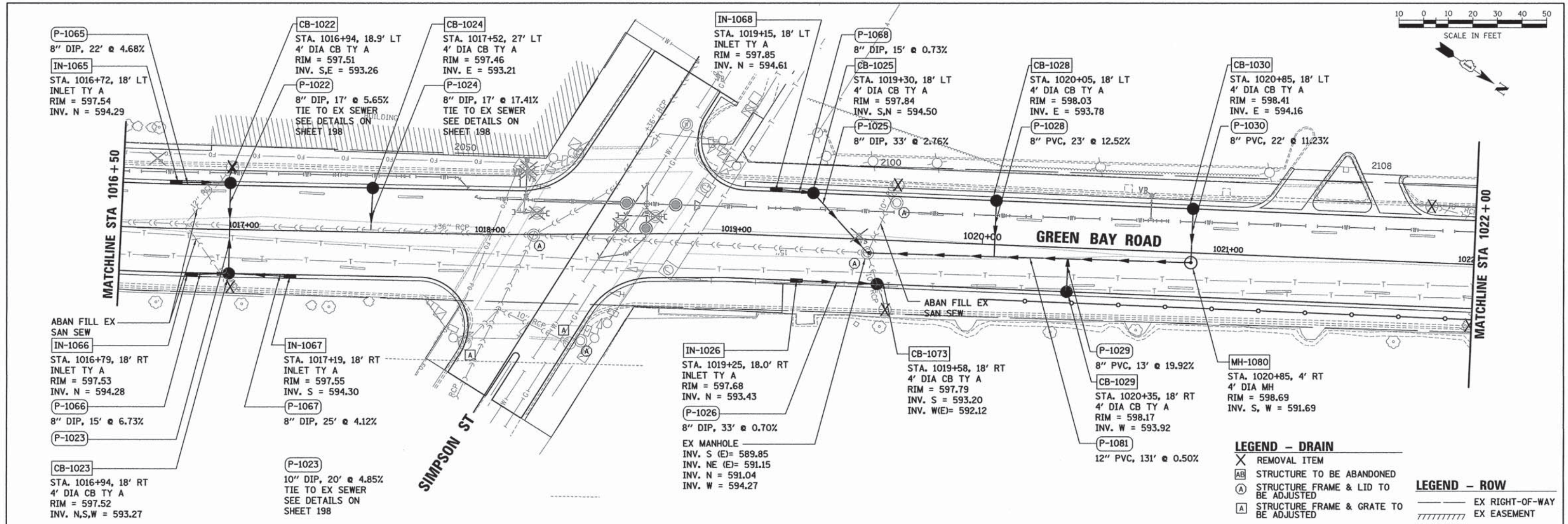
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	183
CONTRACT NO. 61C32				
ILLINOIS FED. AID PROJECT				

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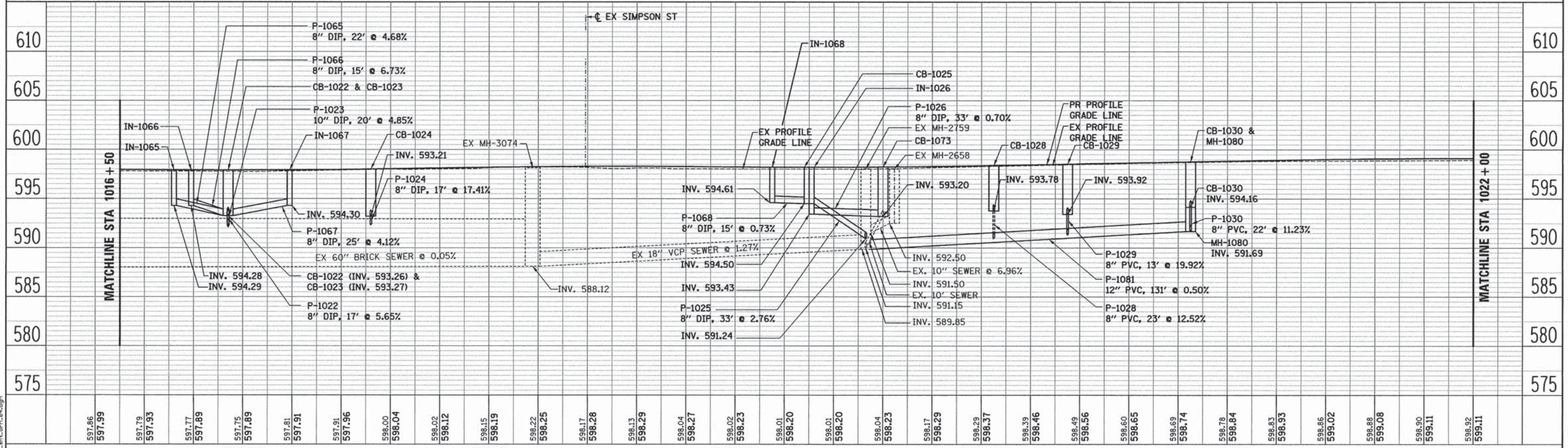


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- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - (A) STRUCTURE FRAME & LID TO BE ADJUSTED
 - [A] STRUCTURE FRAME & GRATE TO BE ADJUSTED
- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - /////// EX EASEMENT

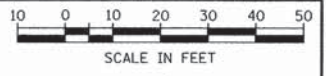
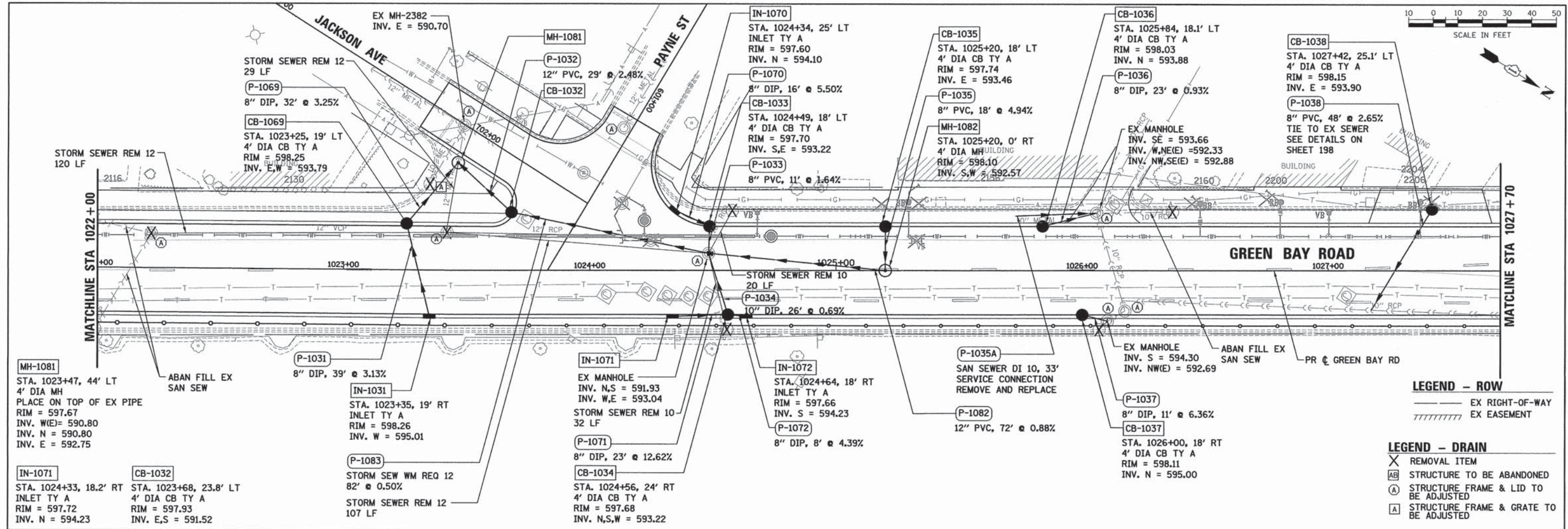


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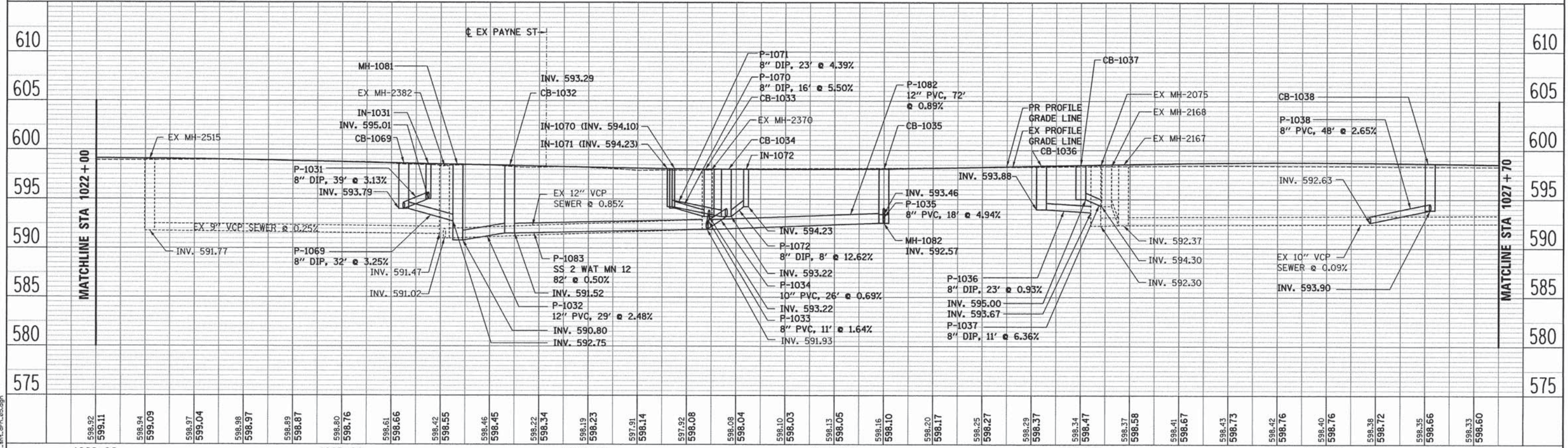
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	STRUCTURE NOTATION CHFD
	CARD FILE NAME

DATE	
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PROFILE	SURVEYED
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	DATE
	NOTE BOOK NO.
	STRUCTURE NOTATION CHFD



- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - EX EASEMENT
- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - A STRUCTURE FRAME & LID TO BE ADJUSTED
 - A STRUCTURE FRAME & GRATE TO BE ADJUSTED



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598.42	598.76	598.40	598.76	598.38	598.72
598.35	598.66	598.33	598.60		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITIES SHEETS
GREEN BAY ROAD

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	13-00270-00-CH	COOK	393	185
CONTRACT NO. 61C32			ILLINOIS FED. AID PROJECT	

ESI
ENGINEERING SOLUTIONS, INC.
CONSULTANTS, LTD.

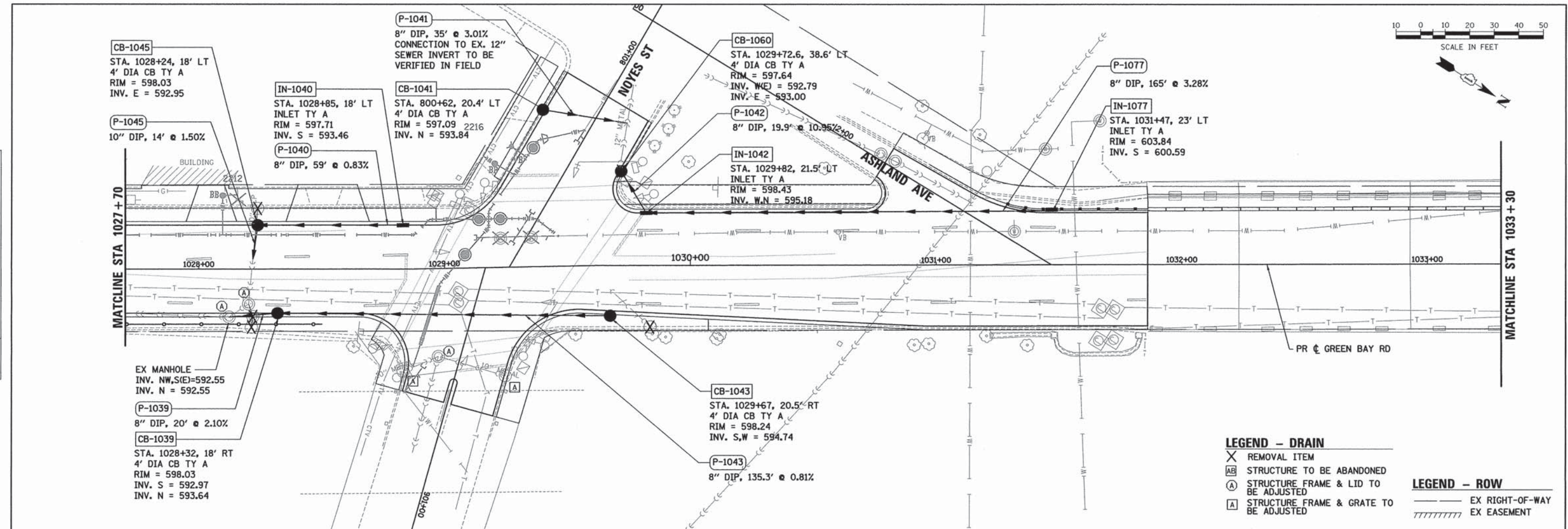
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	DATE - 10/9/2015	REVISED - -

SCALE: SHEET 5 OF 18 SHEETS STA. TO STA.

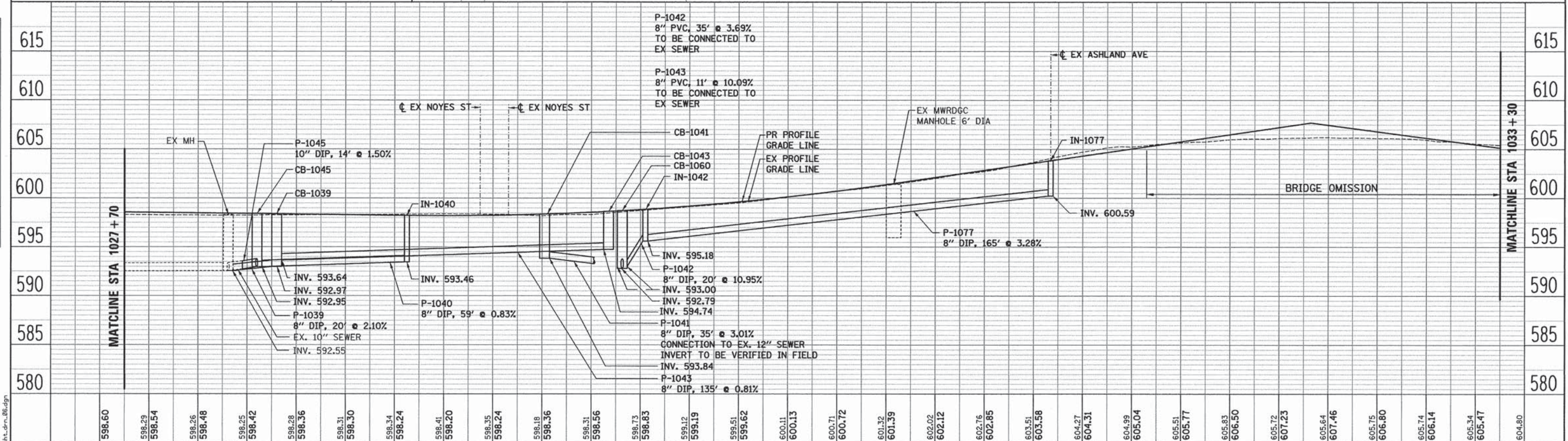
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	PLOTTED	
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	NO. / DATE	
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PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. / DATE	
	NO. / DATE	
	NO. / DATE	



- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - (A) STRUCTURE FRAME & LID TO BE ADJUSTED
 - (A) STRUCTURE FRAME & GRATE TO BE ADJUSTED
- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - ////// EX EASEMENT

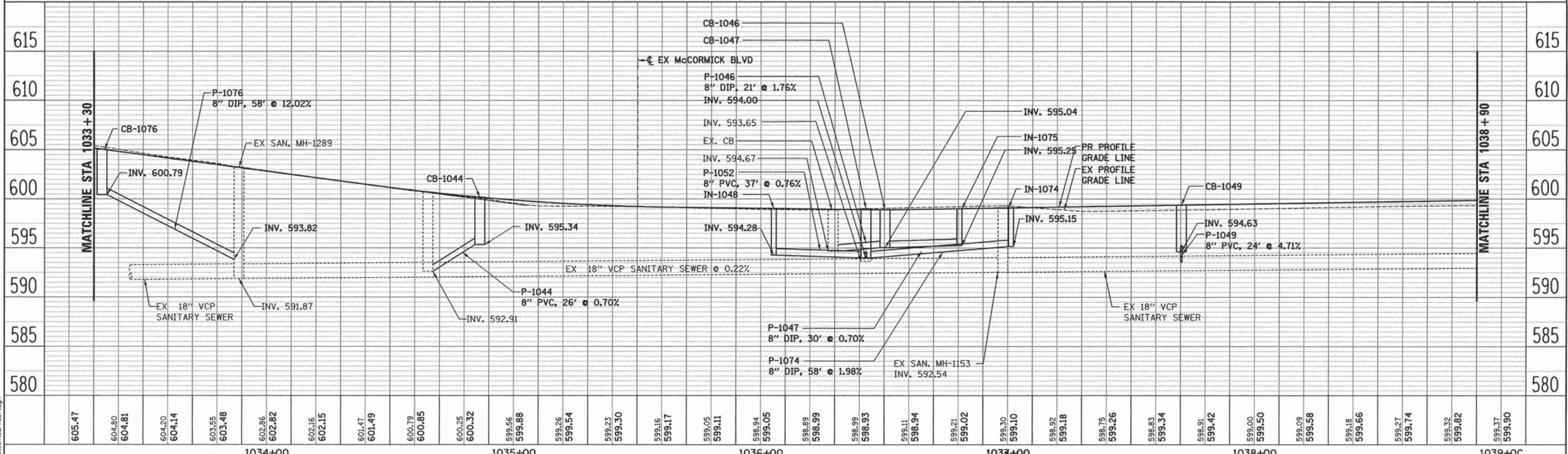
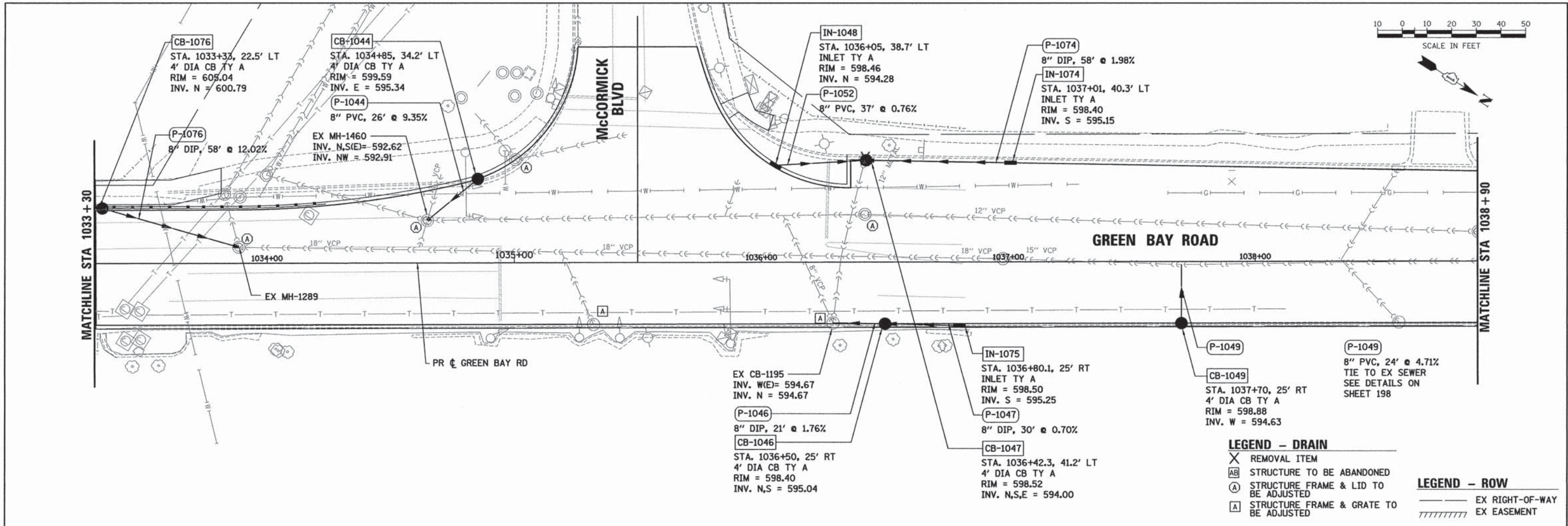


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1028+00										1029+00										1030+00										1031+00										1032+00										1033+00																																							
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PLOT SCALE = 20.0000' / 1"										PLOT DATE = 1/28/2016										STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										DRAINAGE AND UTILITIES SHEETS GREEN BAY ROAD										SCALE: SHEET 6 OF 18 SHEETS STA. TO STA.										F.A. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. - 13-00270-00-CH COOK 393 186																																							
CONTRACT NO. 61C32										ILLINOIS FED. AID PROJECT																																																																															

FILE NAME: ERGBL_wht_dr_n_06.dgn

PLAN	REVISIONS	DATE
NO.	NO.	
NO.	NO.	
NO.	NO.	
NO.	NO.	

PROFILE	REVISIONS	DATE
NO.	NO.	
NO.	NO.	
NO.	NO.	
NO.	NO.	

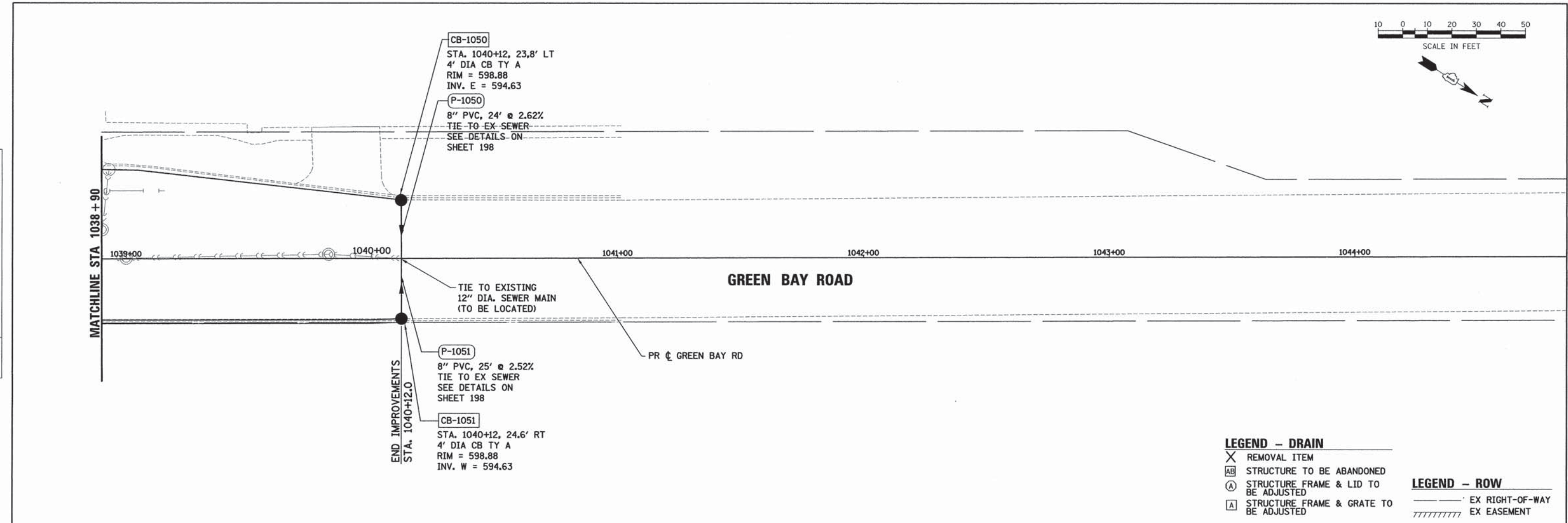


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1034+00										1035+00										1036+00										1037+00										1038+00										1039+00									
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION																														DRAINAGE AND UTILITIES SHEETS GREEN BAY ROAD										F.A. RTE.		SECTION 13-00270-00-CH		COUNTY COOK		TOTAL SHEETS 393		SHEET NO. 187											
USER NAME = bherrichs DESIGNED - SA DRAWN - SA PLOT SCALE = 28,000" / 1"															REVISED - - REVISED - - REVISED - - REVISED - -															SCALE:										SHEET 7 OF 18 SHEETS STA. TO STA.										CONTRACT NO. 61C32 ILLINOIS FED. AID PROJECT									

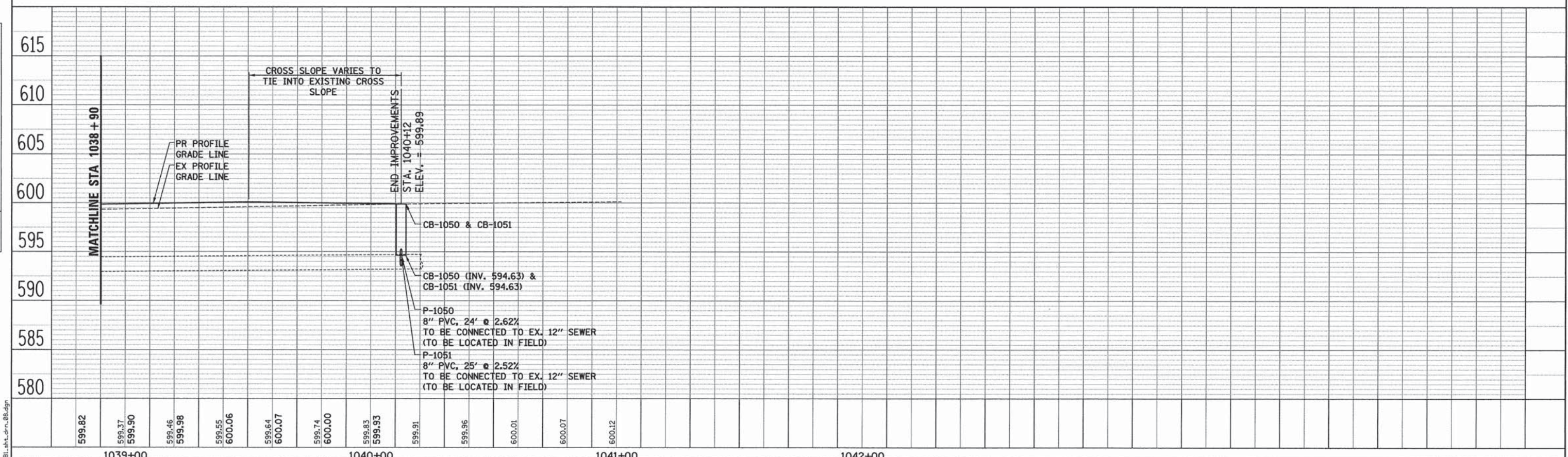
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	ALIGNED		
	CHECKED		
	NO. _____		
	FILE NAME		

PROFILE	SUBMITTED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		
	NO. _____		



- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - (A) STRUCTURE FRAME & LID TO BE ADJUSTED
 - [A] STRUCTURE FRAME & GRATE TO BE ADJUSTED
- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - ////// EX EASEMENT

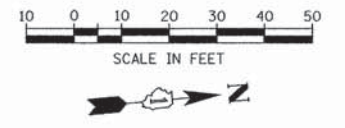
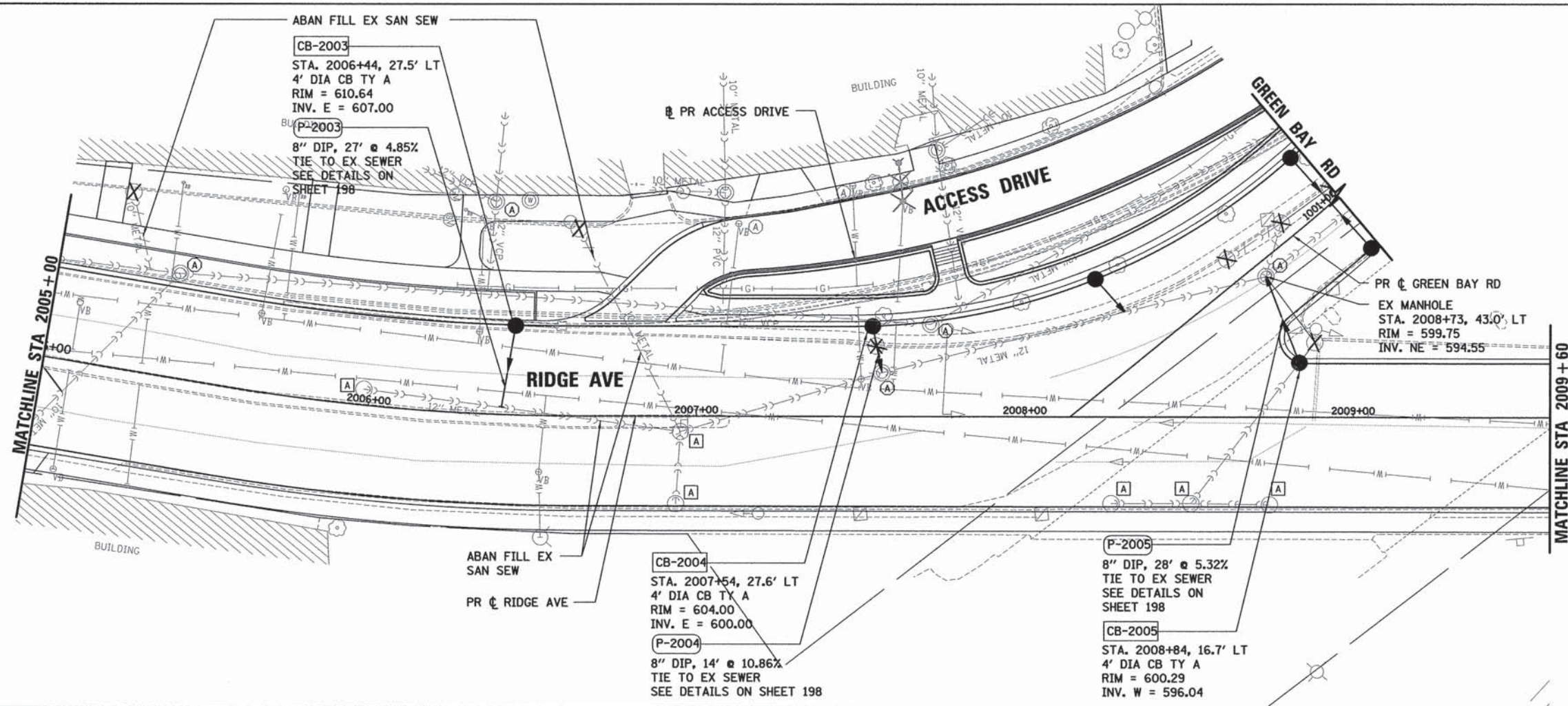


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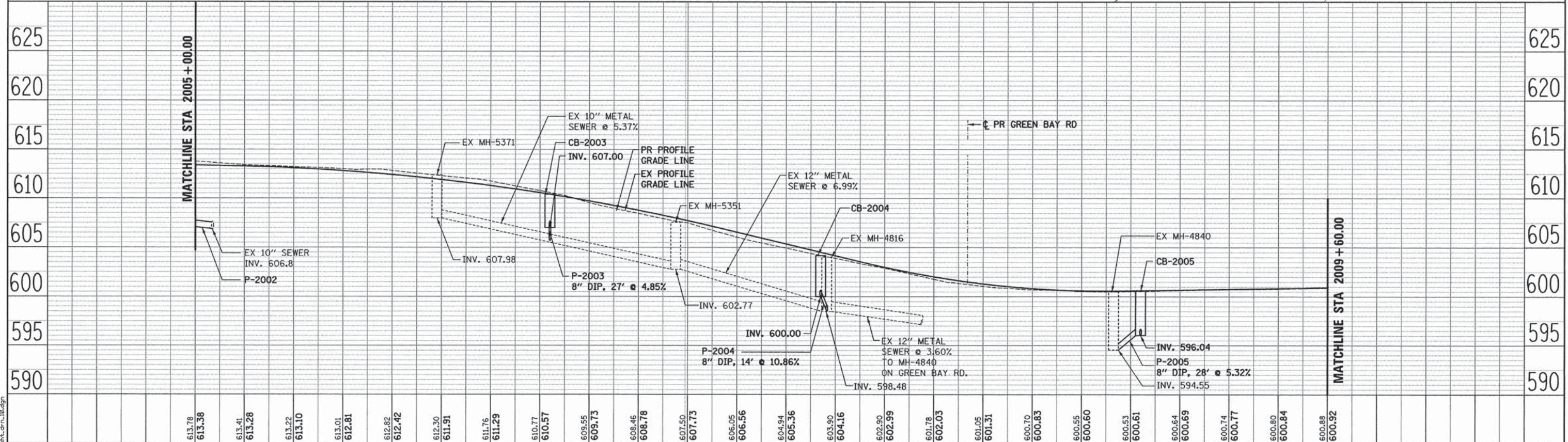
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	PLOT SCALE = 28,0000 ' / 1"	CHECKED - JA/LG	REVISED - -			-	13-00270-00-CH	COOK	393	188
	PLOT DATE = 1/28/2016	DATE - 10/9/2015	REVISED - -			CONTRACT NO. 61C32		ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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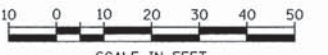


- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - (A) STRUCTURE FRAME & LID TO BE ADJUSTED
 - [A] STRUCTURE FRAME & GRATE TO BE ADJUSTED
- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - ////// EX EASEMENT

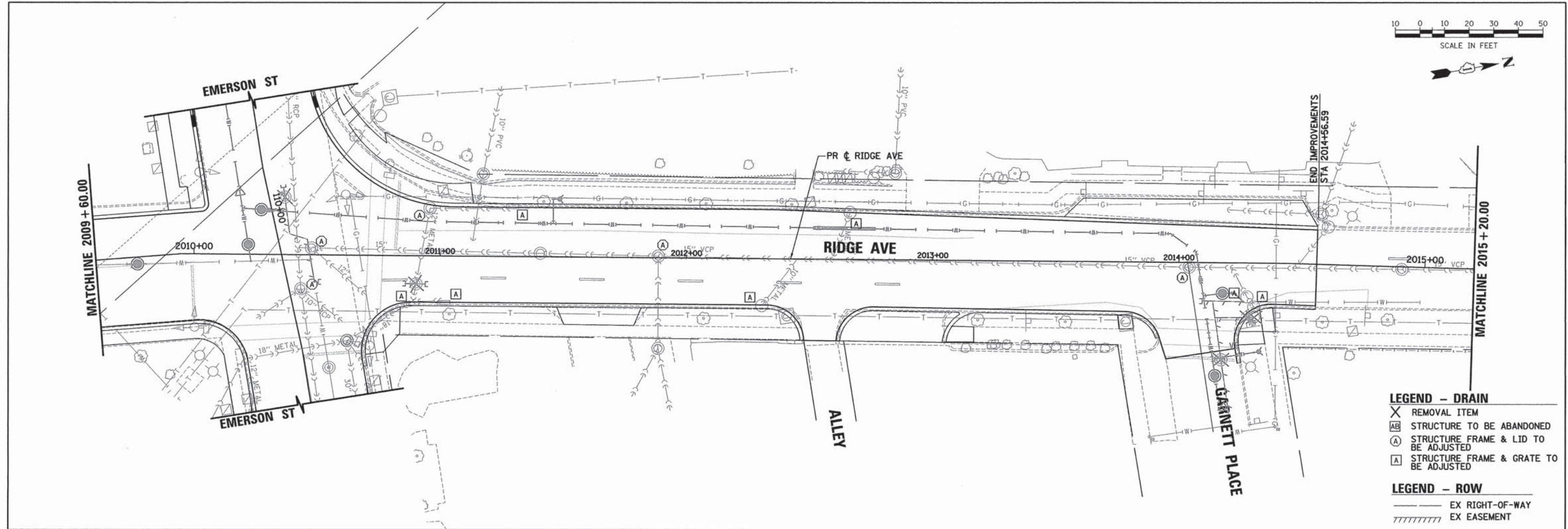


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			SCALE:	SHEET 10 OF 18 SHEETS	STA. TO STA.

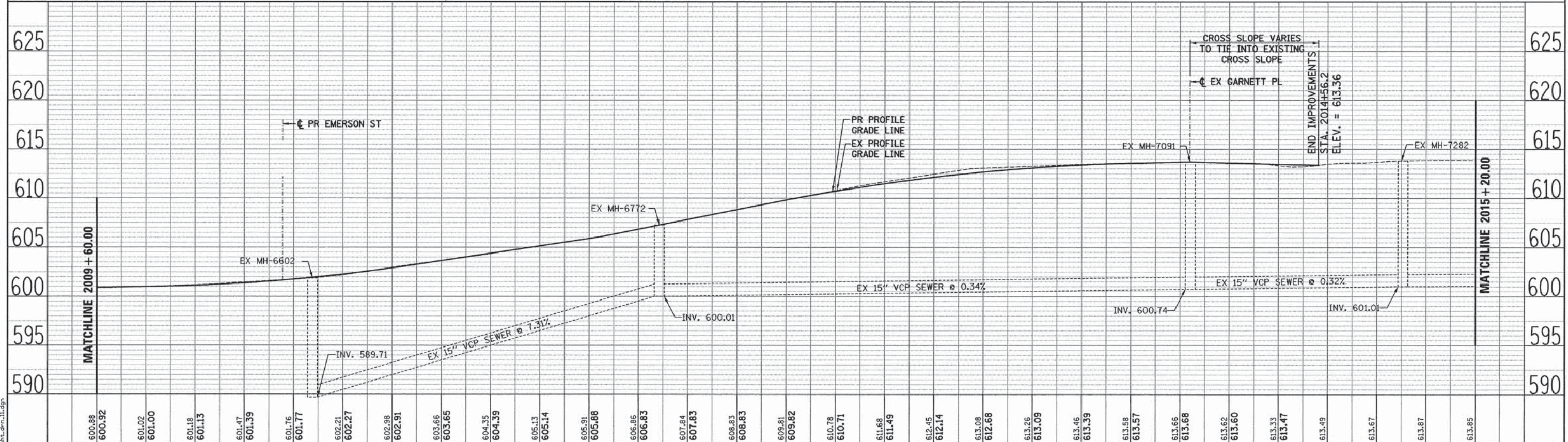


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	BY	
	NO. OF WAY CHECKED	
	CADD FILE NAME	



- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - A STRUCTURE FRAME & LID TO BE ADJUSTED
 - A STRUCTURE FRAME & GRATE TO BE ADJUSTED
- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - //// EX EASEMENT

PROFILE	SURVEYED	DATE
	PLOTTED	
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	BY	
	NO. OF WAY CHECKED	
	STRUCTURE NOTATIONS CHECKED	

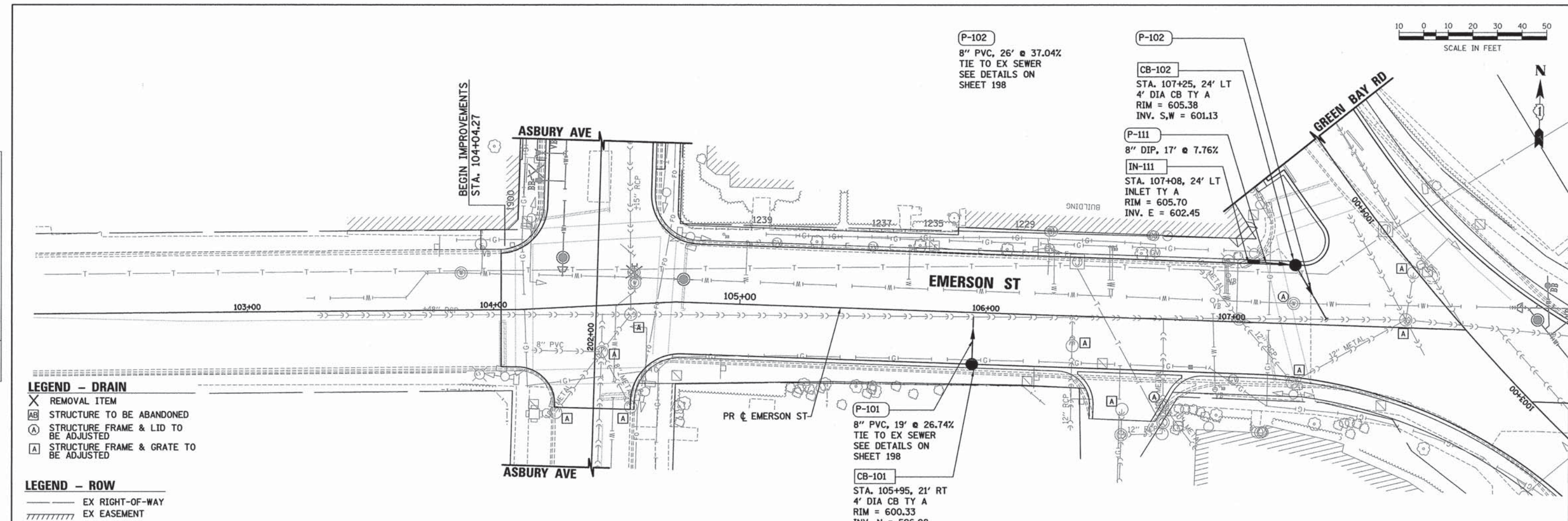


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2010+00										2011+00										2012+00										2013+00										2014+00										2015+00																																							
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DRAWN - SA										CHECKED - JA/LG										DATE - 10/9/2015										DRAWN - SA										CHECKED - JA/LG										DATE - 10/9/2015										DRAWN - SA										CHECKED - JA/LG										DATE - 10/9/2015									
PLOT SCALE = 20,0000' / 1"										PLOT DATE = 1/28/2016										STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										DRAINAGE AND UTILITIES SHEETS RIDGE AVENUE										SCALE: SHEET 11 OF 18 SHEETS STA. TO STA.										F.A. RTE. SECTION 13-00270-00-CH COUNTY COOK TOTAL SHEETS 393 SHEET NO. 191 CONTRACT NO. 61C32 ILLINOIS FED. AID PROJECT																																							

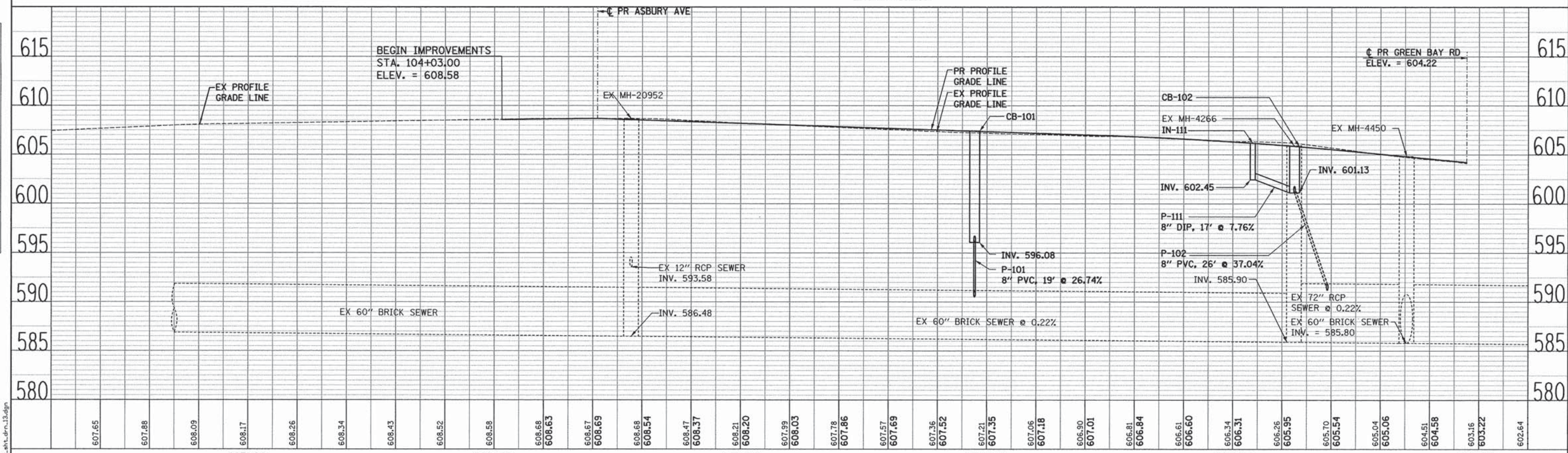
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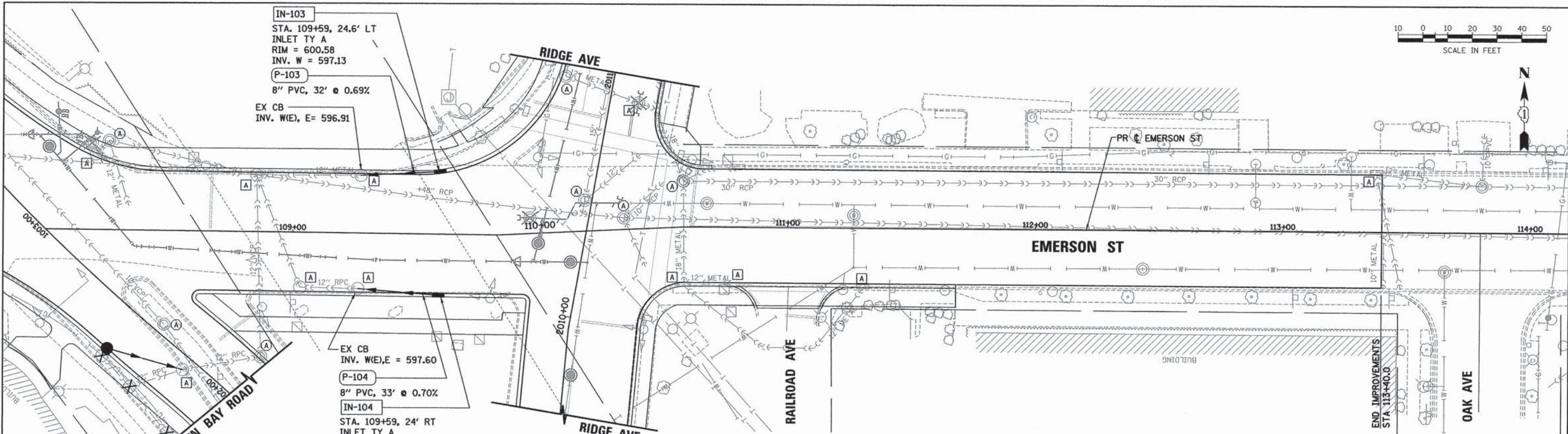
- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - (A) STRUCTURE FRAME & LID TO BE ADJUSTED
 - (A) STRUCTURE FRAME & GRATE TO BE ADJUSTED
- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - //// EX EASEMENT



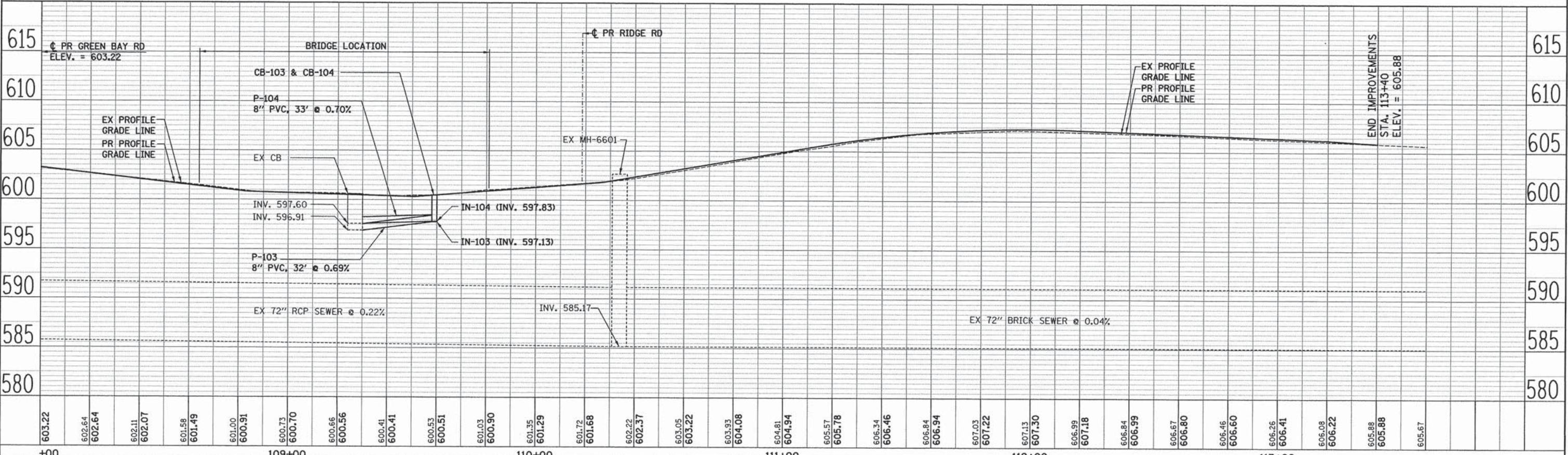
ESI ENGINEERING CONSULTANTS, LTD. 1100 W. JACKSON ST., SUITE 200 CHICAGO, IL 60604-3400 TEL: 312.467.1000 FAX: 312.467.1001 WWW.ESI-CONSULTANTS.COM		USER NAME = bherrichs DESIGNED - SA DRAWN - SA CHECKED - JA/LG DATE - 10/9/2015	REVISED - - REVISED - - REVISED - - REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		DRAINAGE AND UTILITIES SHEETS EMERSON STREET		F.A. RTE. - SECTION 13-00270-00-CH COUNTY COOK CONTRACT NO. G1C32	TOTAL SHEETS 393 SHEET NO. 192
PLOT SCALE = 20,0000' / in. PLOT DATE = 1/28/2016				SCALE: SHEET 12 OF 18 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT			

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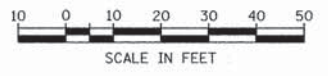
PROFILE	DATE
BY	
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NO.	
NO.	
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NO.	
NO.	
NO.	
NO.	
NO.	
NO.	



- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - A STRUCTURE FRAME & LID TO BE ADJUSTED
 - A STRUCTURE FRAME & GRATE TO BE ADJUSTED
- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - EX EASEMENT



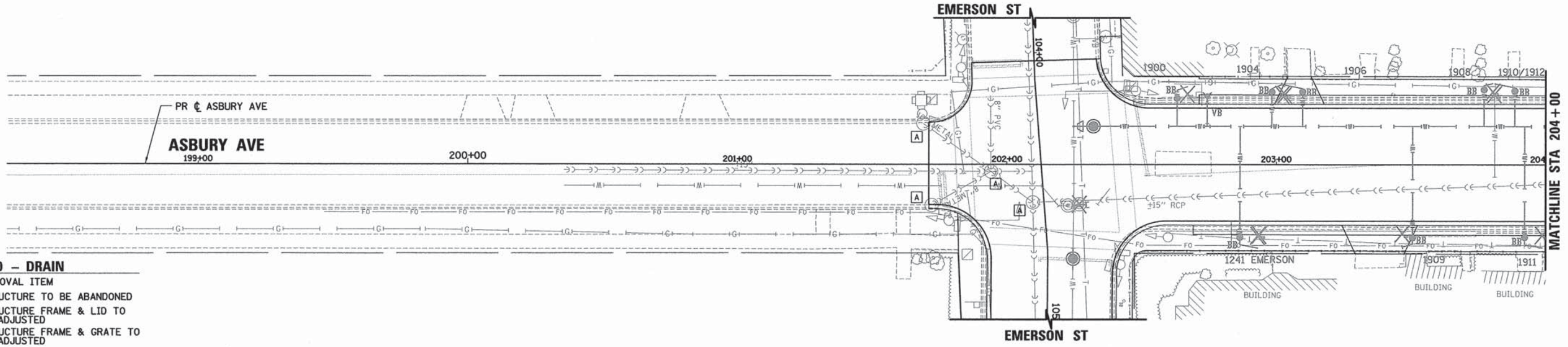
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+00	109+00										110+00										111+00										112+00										113+00																						
ESI CONSULTANTS, LTD. USER NAME = bhenrichs DESIGNED - SA DRAWN - SA CHECKED - JA/LG PLOT DATE = 1/28/2016 DATE - 10/9/2015																									STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION																									DRAINAGE AND UTILITIES SHEETS EMERSON STREET SCALE: SHEET 13 OF 18 SHEETS STA. TO STA.										F.A. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. - 13-00270-00-CH COOK 393 193 CONTRACT NO. 61C32 ILLINOIS FED. AID PROJECT			



SCALE IN FEET

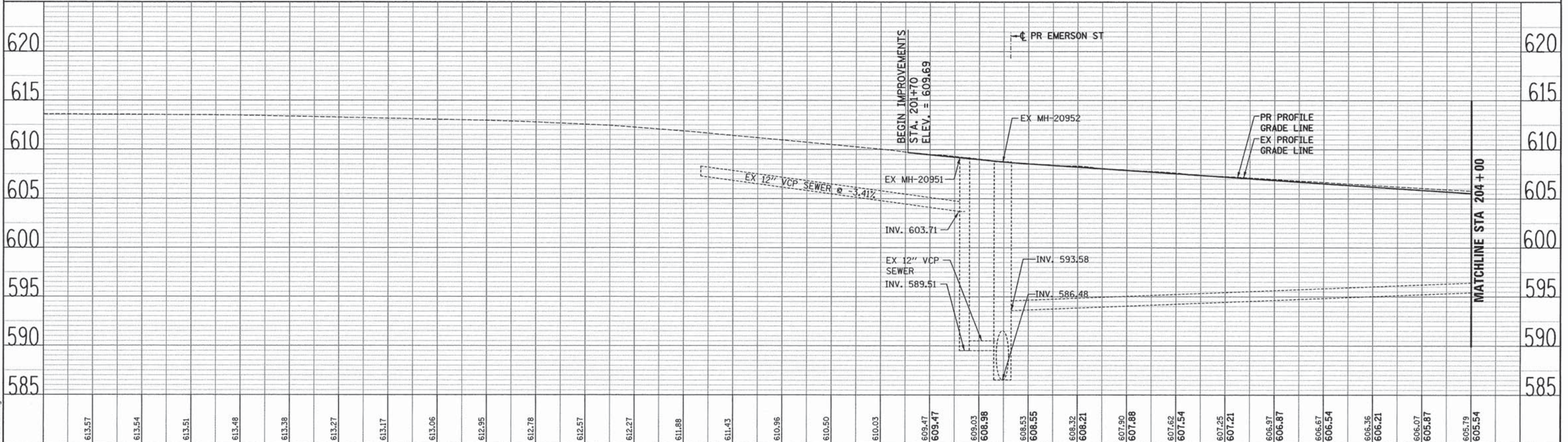


PLAN	SURVEYED	BY	DATE
	NOTE BOOK		
	NO.		
	ALIGNMENT CHECKED		
	PT. OF WAY CHECKED		
	POD FILE NAME		



- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - A STRUCTURE FRAME & LID TO BE ADJUSTED
 - A STRUCTURE FRAME & GRATE TO BE ADJUSTED
- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - EX EASEMENT

PROFILE	SURVEYED	BY	DATE
	NOTE BOOK		
	NO.		
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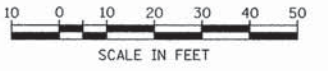
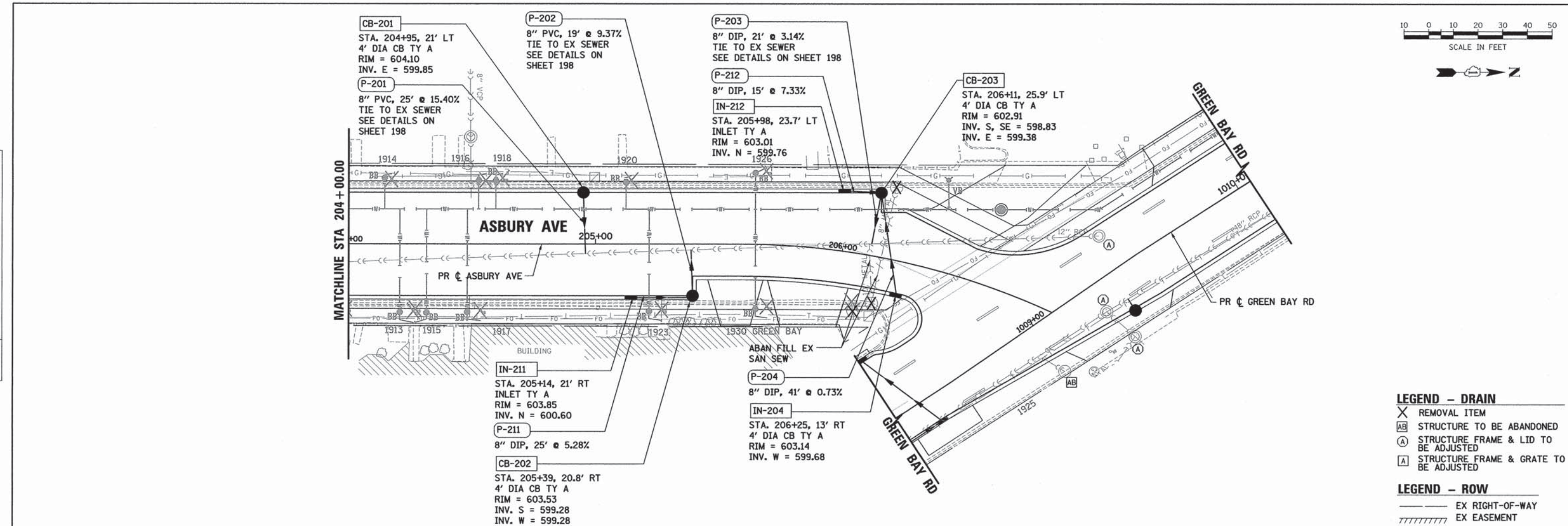
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199+00										200+00					201+00					202+00					203+00					204+00										
USER NAME = bhennrichs		DESIGNED - SA		REVISED - -		DRAWN - SA		REVISED - -		CHECKED - JA/LG		REVISED - -		DATE - 10/9/2015		REVISED - -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										F.A. RTE. -		SECTION 13-00270-00-CH		COUNTY COOK		TOTAL SHEETS 393		SHEET NO. 194				
PLOT SCALE = 28.0000' / 1" =		PLOT DATE = 1/28/2016		CONTRACT NO. 61C32		SCALE:		SHEET 14 OF 18 SHEETS		STA. TO STA.		ILLINOIS FED. AID PROJECT																												

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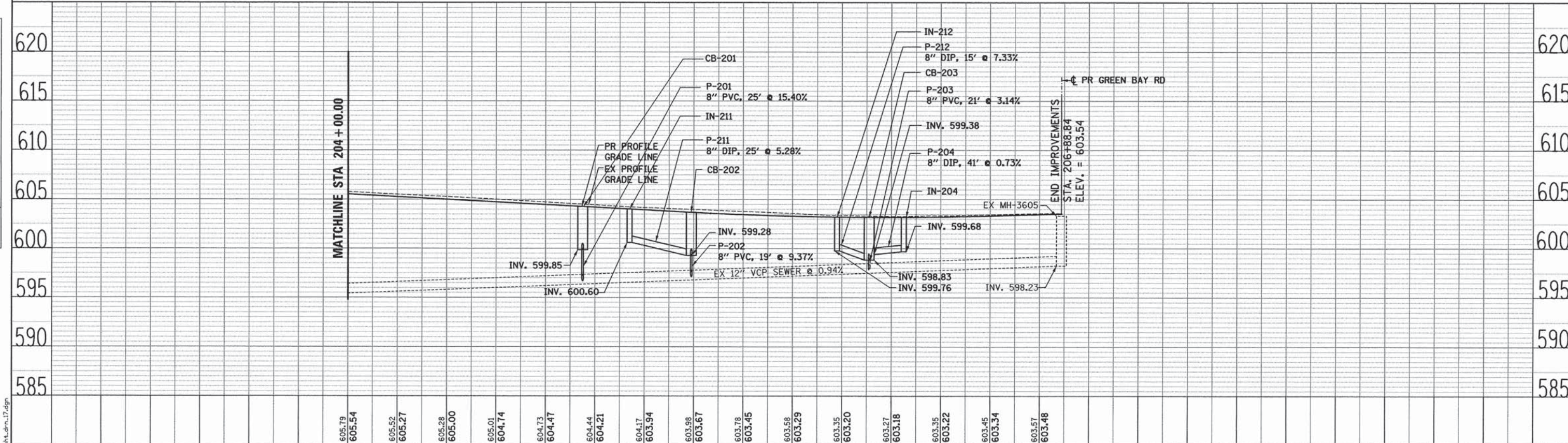
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	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SUBMITTED	DATE
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHK'D	
	NO.	



- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - A STRUCTURE FRAME & LID TO BE ADJUSTED
 - A STRUCTURE FRAME & GRATE TO BE ADJUSTED

- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - EX EASEMENT

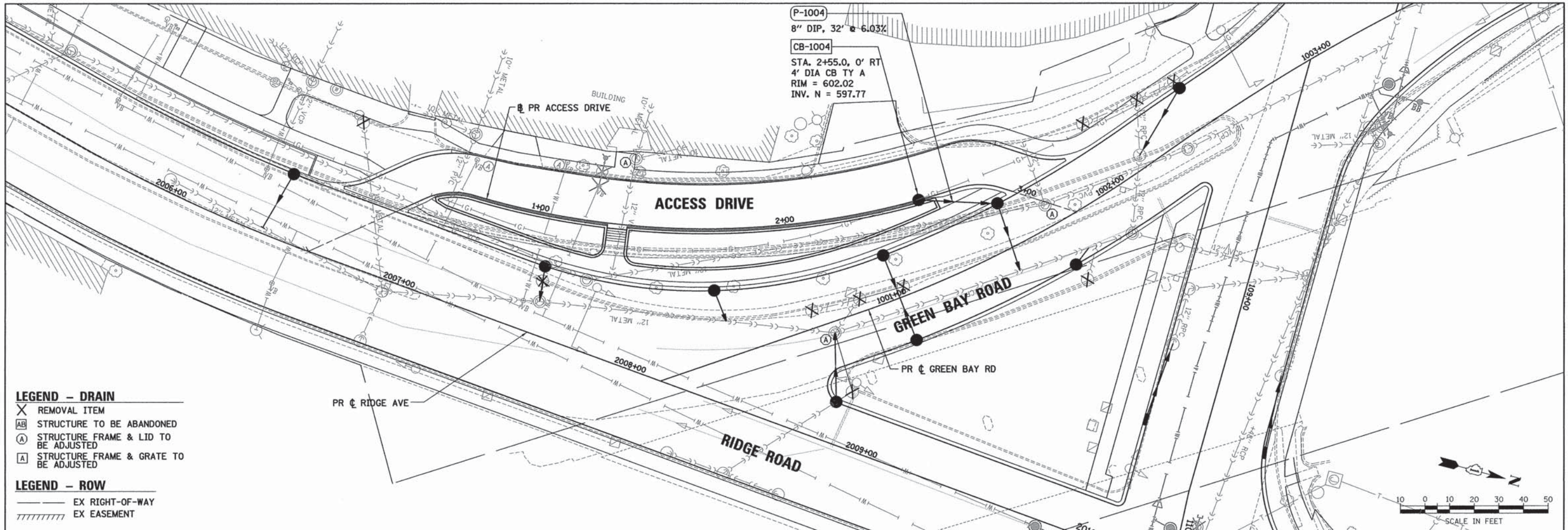


	USER NAME = bhenrichs	DESIGNED - SA	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE AND UTILITIES SHEETS ASBURY AVENUE		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 20,0000' / 1"	CHECKED - JA/LG	REVISED -		PLOT DATE = 1/28/2016	DATE - 10/9/2015	REVISED -	SCALE:	13-00270-00-CH	COOK	393
MATCHLINE STA 204 + 00.00 205+00 206+00 207+00							SHEET 15 OF 18 SHEETS STA. TO STA.		CONTRACT NO. 61C32		
ILLINOIS FED. AID PROJECT											

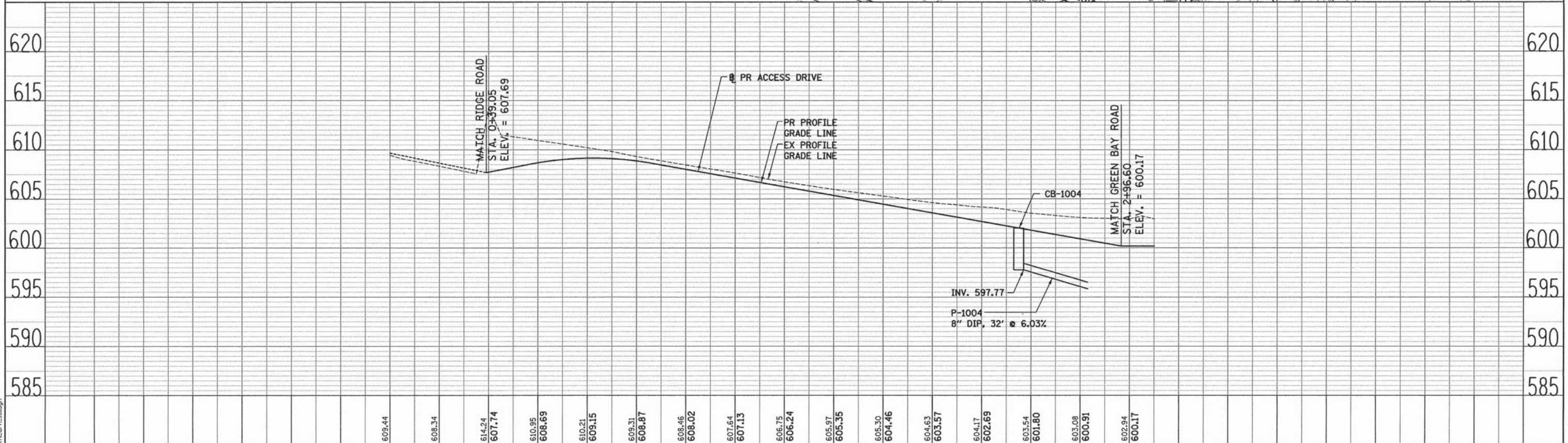
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PLAN SURVEYED BY DATE
 PLOTTED BY
 CHECKED BY
 RT. OF WAY CHECKED
 NO. CADD FILE NAME

PROFILE SURVEYED BY DATE
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 CHECKED BY
 STA. NOTED
 NO. STRUCTURE NOTATIONS CHFD



- LEGEND - DRAIN**
- X REMOVAL ITEM
 - AB STRUCTURE TO BE ABANDONED
 - (A) STRUCTURE FRAME & LID TO BE ADJUSTED
 - [A] STRUCTURE FRAME & GRATE TO BE ADJUSTED
- LEGEND - ROW**
- EX RIGHT-OF-WAY
 - ////// EX EASEMENT



FILE NAME: ER081_sht_drm_18.dgn

ESI CONSULTANTS, LTD.
 DELTA ENGINEERING GROUP, LLC
 1100 N. WILSON AVENUE, SUITE 100
 DEERFIELD, IL 60015
 708.297.9600

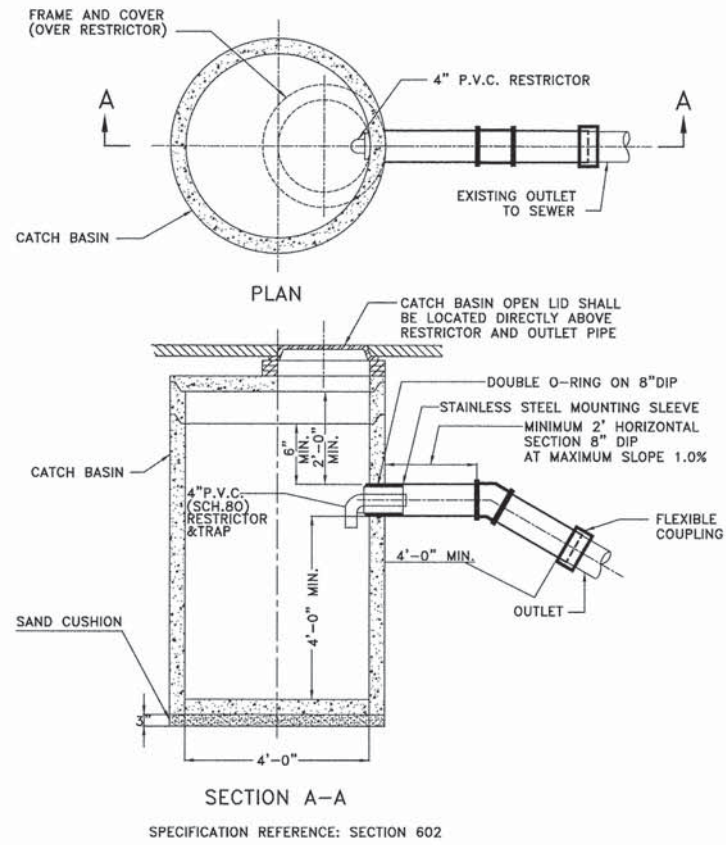
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PLOT DATE = 1/28/2016	CHECKED - JA/LG	REVISED - -
	DATE - 10/9/2015	REVISED - -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DRAINAGE AND UTILITIES SHEETS ACCESS DRIVE	
SCALE:	SHEET 16 OF 18 SHEETS STA. TO STA.

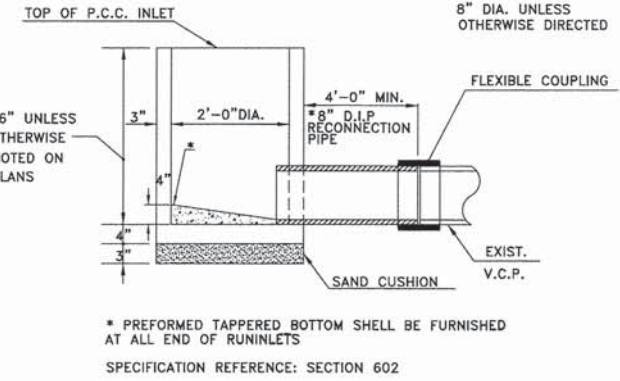
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	196
CONTRACT NO. 61C32			ILLINOIS FED. AID PROJECT	

DETAIL OF CATCH BASIN, TYPE A

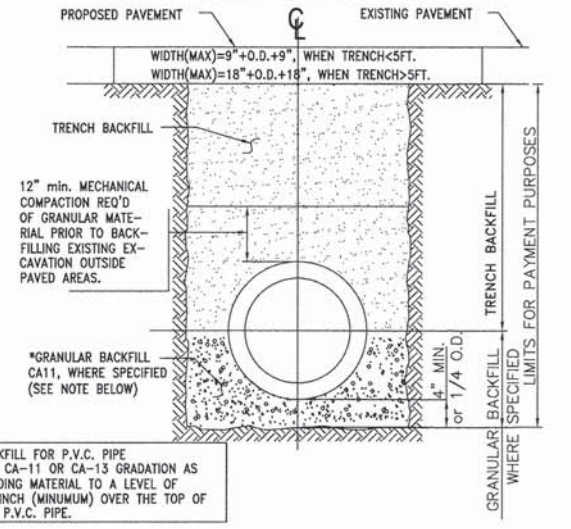


- NOTES:
1. WHEN CATCH BASIN IS CONNECTED TO THE EXISTING COMBINED SEWER, THE CONTRACTOR WILL BE REQUIRED TO INSTALL RESTRICTOR AS SHOWN IN DETAIL. THIS WORK WILL BE CONSIDERED INCLUDED IN THE COST OF CATCH BASIN.
 2. REFER TO SPECIAL PROVISIONS IN CONTRACT PROPOSAL.
 3. PROPOSED SEWER CONNECTIONS INTO EXISTING STRUCTURES SHALL BE MADE WITH CIRCULAR SAWCUTS AND AN ASTM C-923 RESILIENT CONNECTOR PROVIDED AT THE CONNECTION POINT.

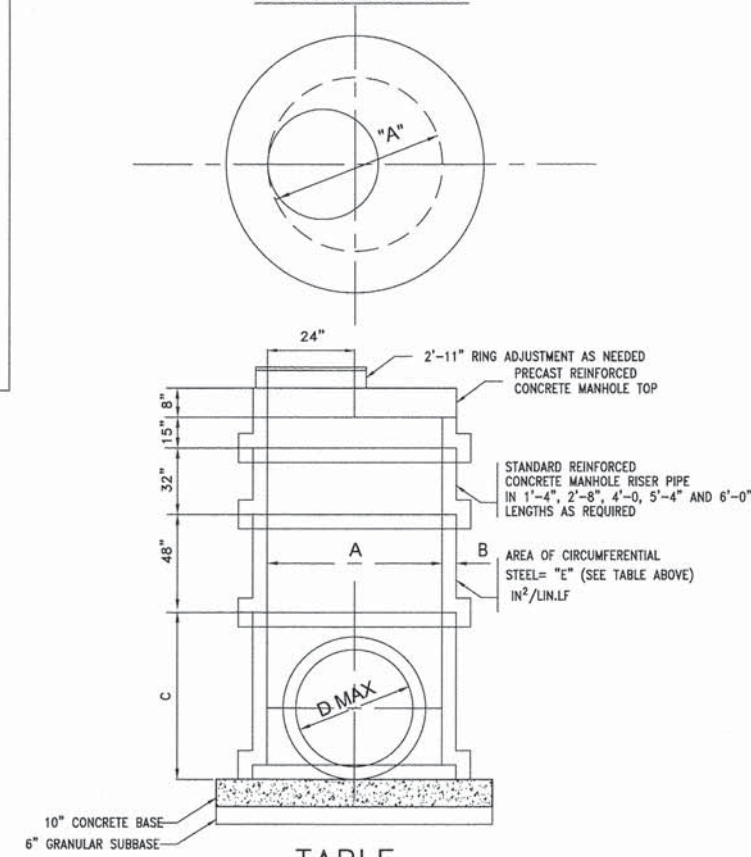
DETAIL OF INLET TYPE A



TYPICAL DETAIL FOR TRENCH BACKFILL & GRANULAR BACKFILL MATERIAL



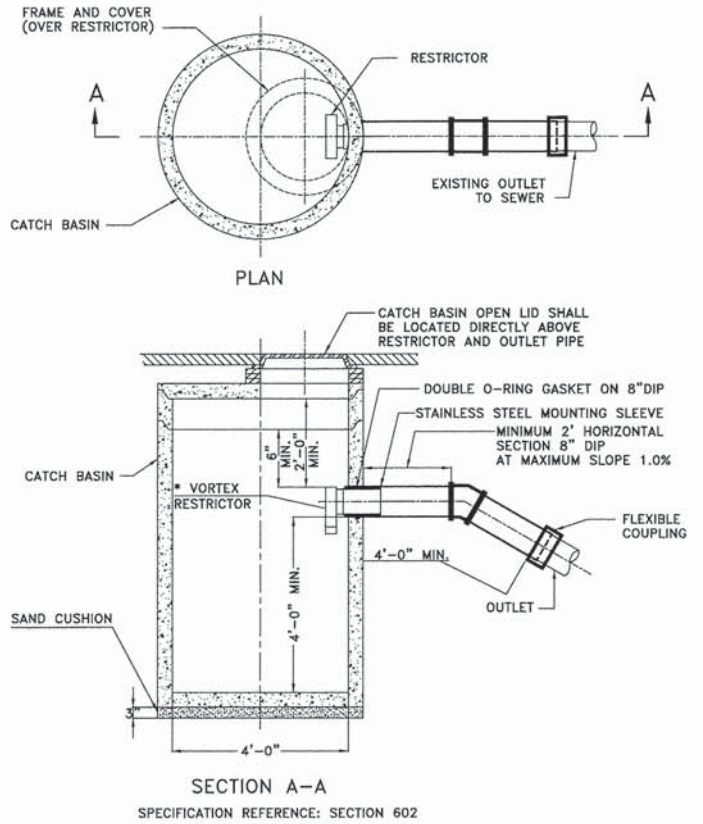
STANDARD MANHOLE WITH FLAT TOP



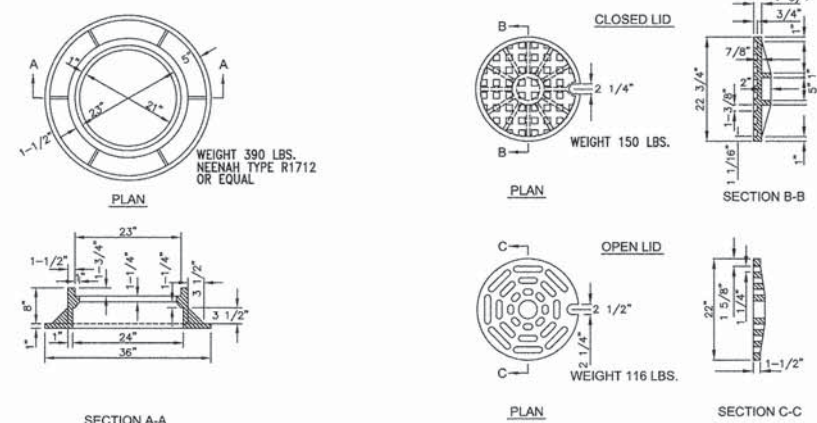
TABLE

A	B	C	D	E
48"	5"	32" MIN	24"	0.12
60"	6"		36"	0.17
72"	7"	90" MAX	48"	0.18
84"	8-3/4"		54"	0.21
96"	9"		60"	0.27

DETAIL OF CATCH BASIN, TYPE A

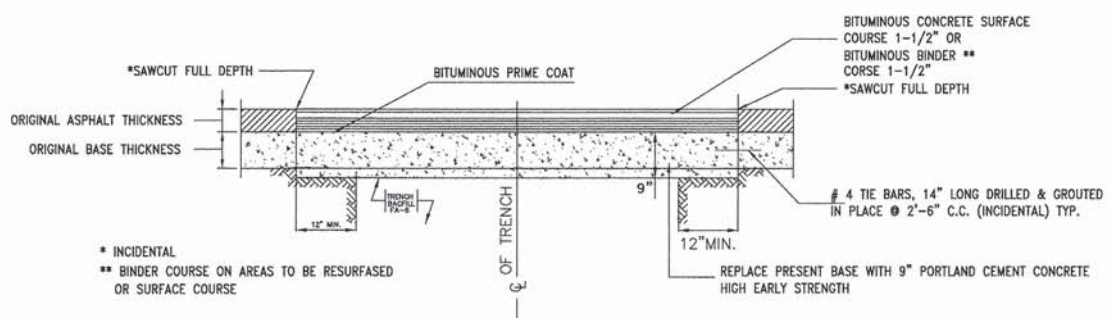


- NOTES:
- * RESTRICTOR IS A 0.15 CFS VORTEX VALVE, TO BE PURCHASED FROM THE EVANSTON WATER AND SEWER DEPARTMENT.
- WHEN CATCH BASIN IS CONNECTED TO THE EXISTING COMBINED SEWER, THE CONTRACTOR WILL BE REQUIRED TO INSTALL RESTRICTOR AS SHOWN IN DETAIL. THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE COST OF CATCH BASIN. REFER TO SPECIAL PROVISIONS IN CONTRACT PROPOSAL.
- PROPOSED SEWER CONNECTIONS INTO EXISTING STRUCTURES SHALL BE MADE WITH CIRCULAR SAWCUTS AND AN ASTM C-923 RESILIENT CONNECTOR PROVIDED AT THE CONNECTION POINT.



DETAILS OF STANDARD FRAMES AND LIDS TYPE I FRAME

NOTE: THE DIAMETER OF THE LID SHALL BE SUCH AS TO FIT THE FRAME WITHOUT WEDGING



PAVEMENT PATCH (FULL DEPTH) (9" P.C.C. BASE & BIT OVERLAY)

DATE: _____ BY: _____

PLAN SURVEYED: _____ PLOTTED: _____ CHECKED: _____

NOTE BOOK NO. _____ DATE FILED: _____

DATE: _____ BY: _____

PROFILE SURVEYED: _____ PLOTTED: _____ CHECKED: _____

NOTE BOOK NO. _____ DATE FILED: _____



USER NAME = bharrishs	DESIGNED - BAH	REVISED - -
PLOT SCALE = 1.0000' / 1"	DRAWN - BAH	REVISED - -
PLOT DATE = 1/7/2016	CHECKED - MAR	REVISED - -
	DATE = 10/9/2015	REVISED - -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

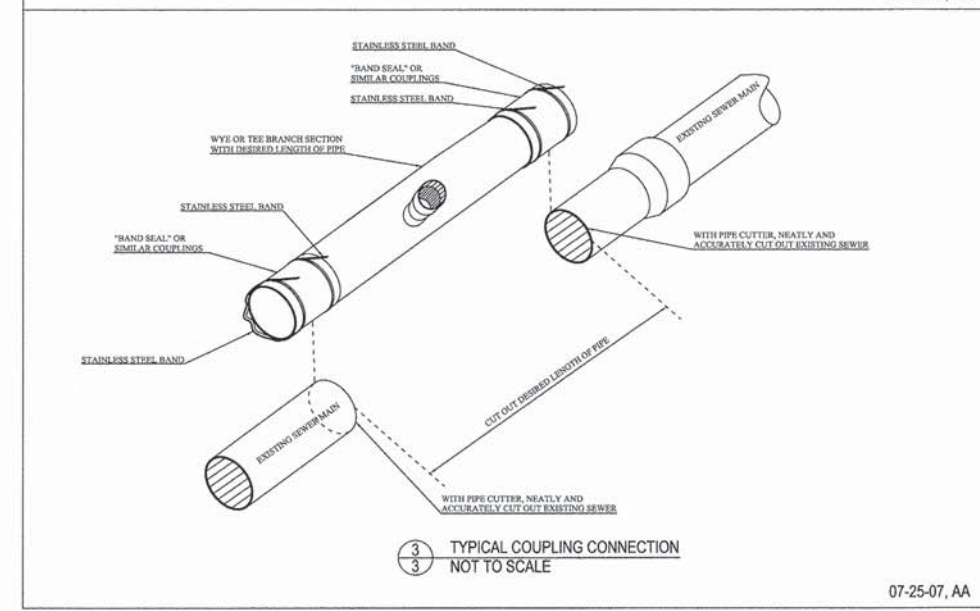
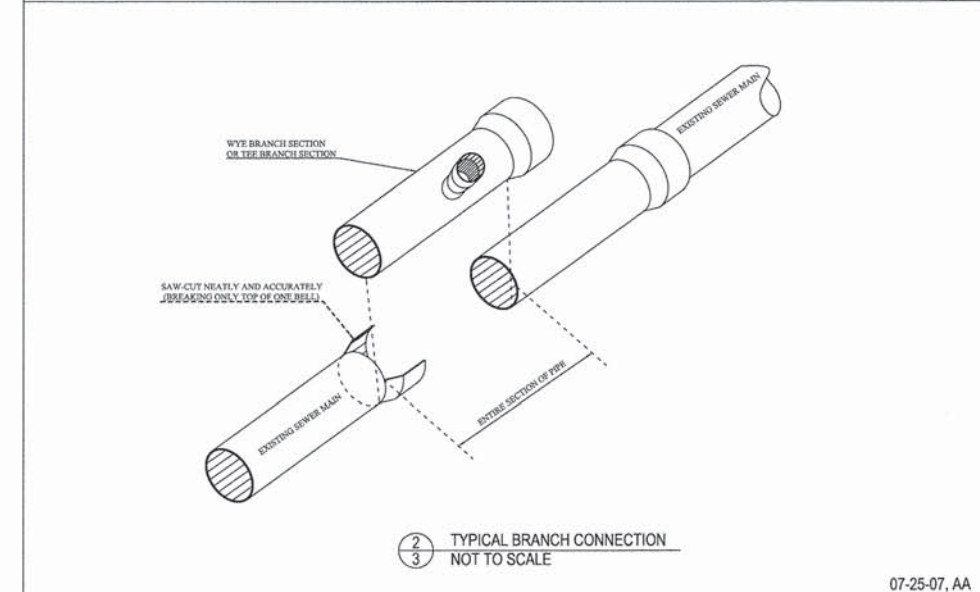
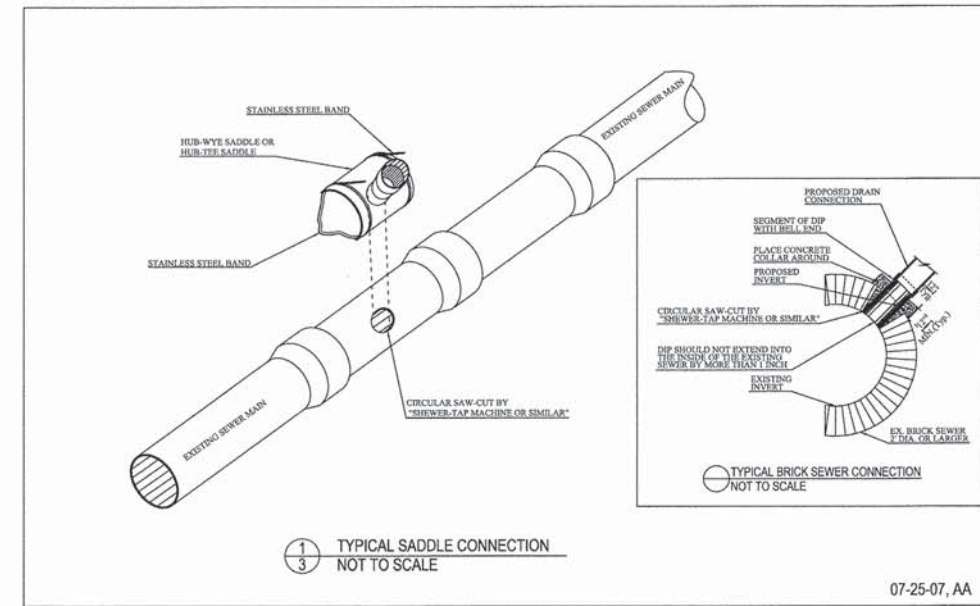
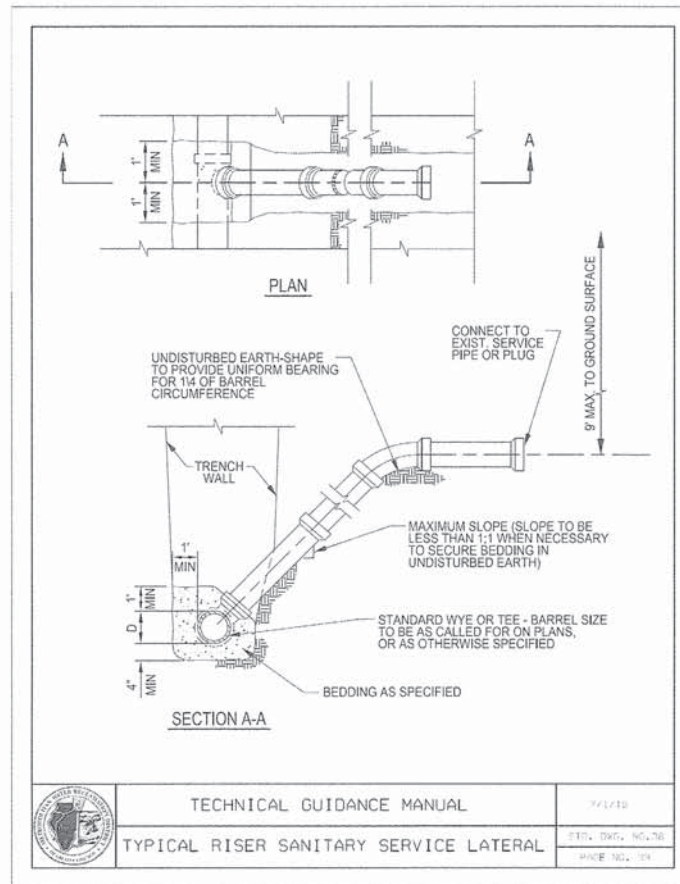
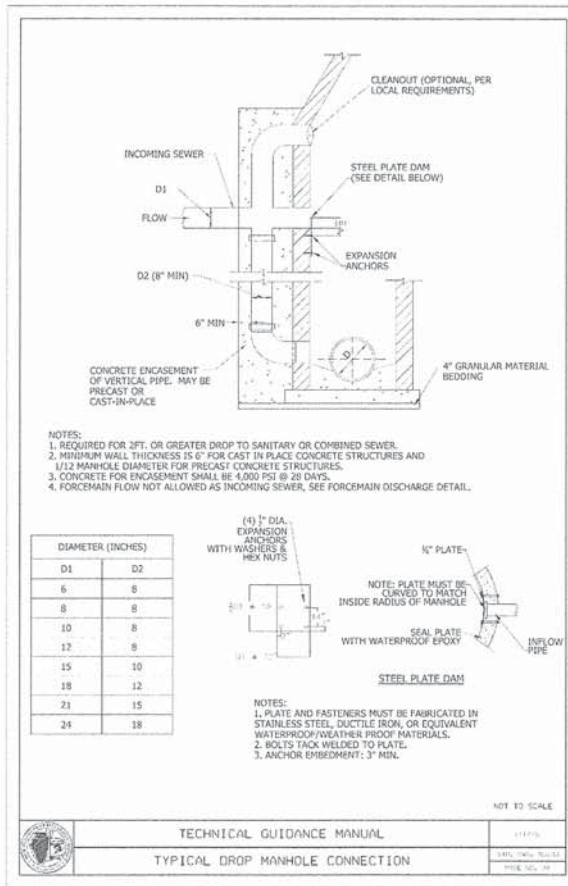
DRAINAGE AND UTILITIES SHEETS EVANSTON STANDARD DETAILS

SCALE: _____ SHEET 17 OF 18 SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	197
CONTRACT NO. 61C32				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	ALIGNED	BY
	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES	BY
	NOTED	
	STRUCTURE	
	NOTATYS	
	CHKD	
	NO.	



FILE NAME: ERGB1_sht.dwg, 28.dgn

ESI CONSULTANTS LTD.
 111 W. JACKSON ST., SUITE 1100
 CHICAGO, IL 60604
 TEL: 312.786.7300 FAX: 312.786.7301

USER NAME = bhanrichs	DESIGNED -- BAH	REVISED --
PLOT SCALE = 1.0000' / in.	DRAWN -- BAH	REVISED --
PLOT DATE = 1/7/2016	CHECKED -- MAR	REVISED --
	DATE -- 10/9/2015	REVISED --

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

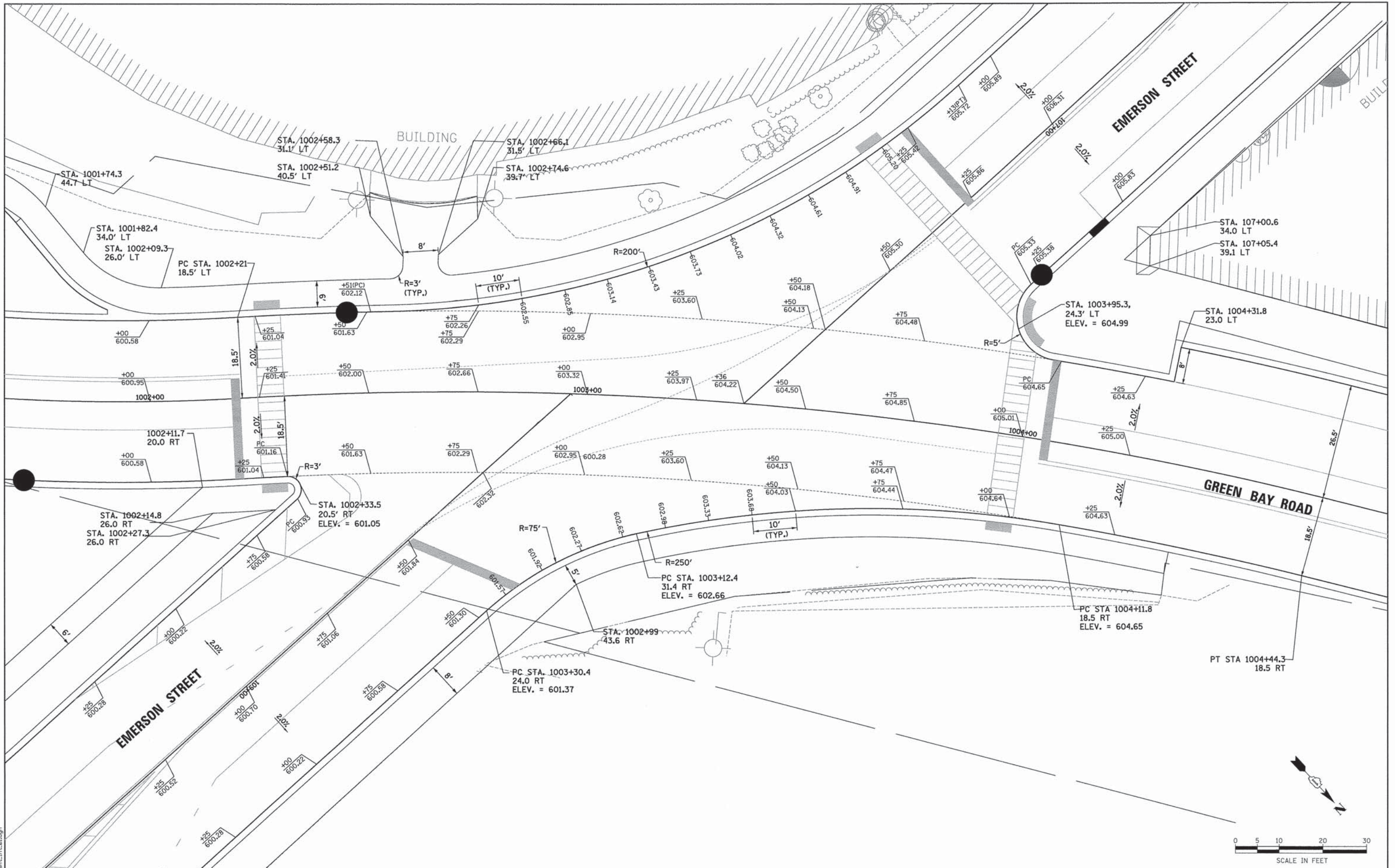
**DRAINAGE AND UTILITIES SHEETS
 EVANSTON STANDARD DETAILS**

SCALE: SHEET 18 OF 18 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	198
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				

PLAN	DATE
BY	
NO.	
NO.	
NO.	
NO.	
NO.	

PROFILE	DATE
BY	
NO.	
NO.	
NO.	
NO.	
NO.	



FILE NAME: EROBL_01_01_15.dgn

ESI CONSULTANTS, LTD.
ES&E CONSULTANTS, INC. A DIVISION OF
ES&E CONSULTANTS, INC. A DIVISION OF

USER NAME = bharrish	DESIGNED - BAH	REVISED -
DRAWN - BAH	REVISED -	
CHECKED - MAR	REVISED -	
DATE = 10/9/2015	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL SHEETS
GREEN BAY ROAD AND EMERSON STREET

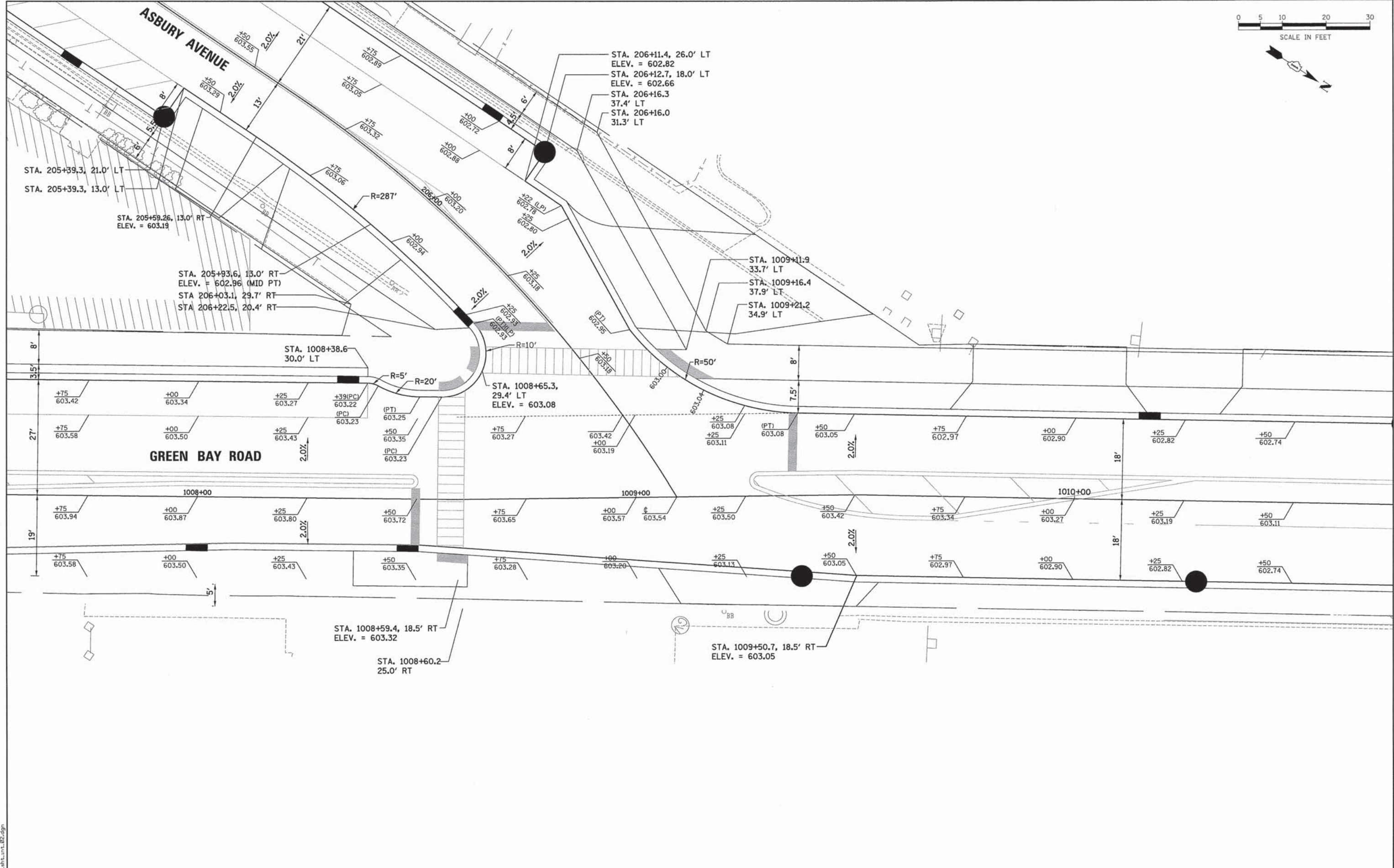
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	199
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	DATE	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	DATE	
	FILE NAME	



FILE NAME: ERGB1.dwg; int_02.dwg



USER NAME = bhenrichs	DESIGNED - BAH	REVISED - -
DRAWN - BAH	CHECKED - MAR	REVISED - -
DATE - 10/9/2015		REVISED - -

DESIGNED - BAH	REVISED - -
DRAWN - BAH	REVISED - -
CHECKED - MAR	REVISED - -
DATE - 10/9/2015	REVISED - -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL SHEETS
GREEN BAY ROAD AND ASBURY AVENUE**

SCALE: _____ SHEET 2 OF 12 SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	13-00270-00-CH	COOK	393	200
				CONTRACT NO. 61C32
ILLINOIS FED. AID PROJECT				