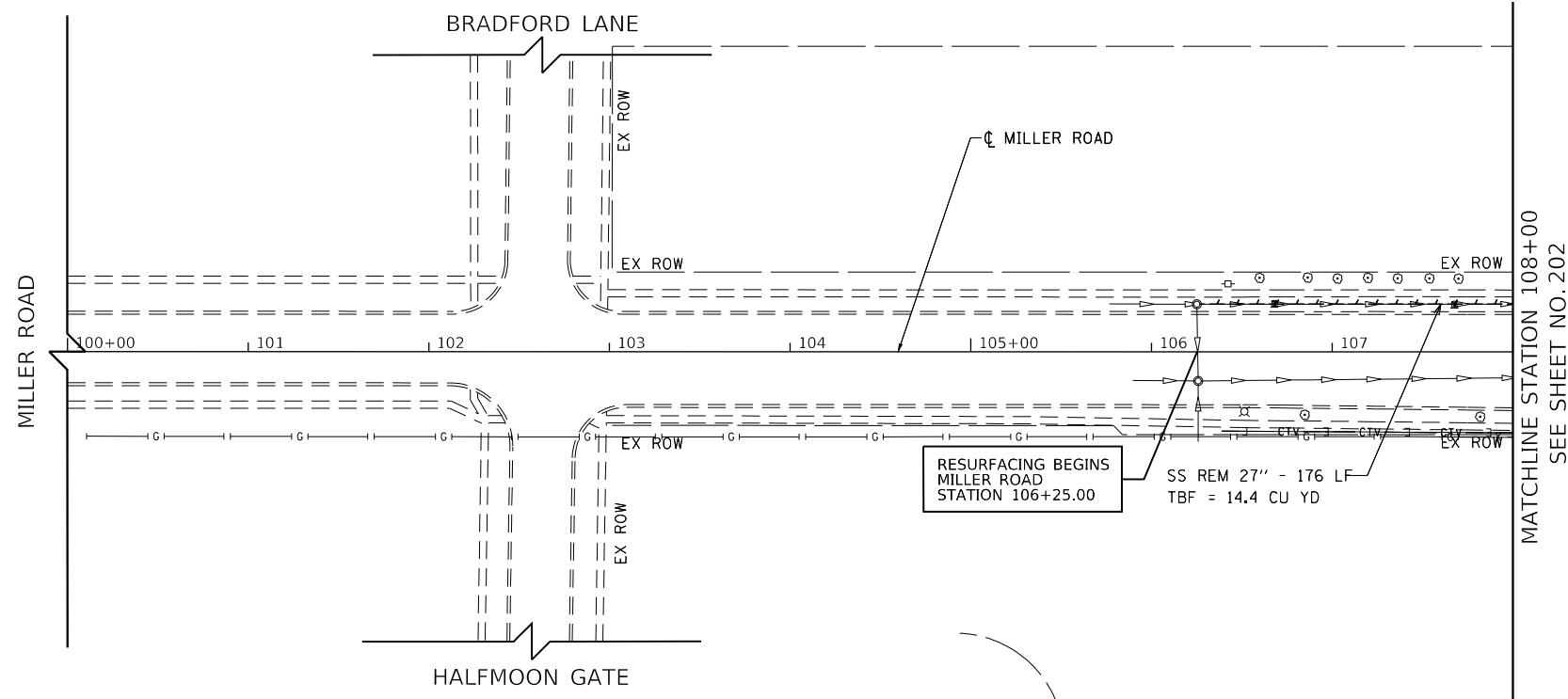




BLA, Inc.

FILE NAME: p:\bl\p\m\01_p-a-e\transyscorp.com\transyscorp\pwa\Documents\Projects\CH401 - Chicago\p40113006\140_0000\44_0000\44_0000\44_0000\44_0000\Contract_2\Sheet_Files\12_Drainage_Removal_Plans\D1XXXXX-sh-t-DUREM-05.dgn



LEGEND

- SEWER PIPE TO BE REMOVED
- STRUCTURE TO BE REMOVED
- STRUCTURE TO BE ADJUSTED
- DRAINAGE STRUCTURE TO BE CLEANED
- DRAINAGE STRUCTURE TO BE RECONSTRUCTED

NOTE: FIRE HYDRANT SHALL BE RETURNED TO LAKE IN THE HILLS OR CRYSTAL LAKE

USER NAME = Mibeening	DESIGNED -	REVISED -
D1XXXXX-sh-t-DUREM-05.dgn	DRAWN -	REVISED -
PLOT SCALE = 100.0001' / in.	CHECKED -	REVISED -
PLOT DATE = 6/14/2024	DATE = 6/14/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MILLER ROAD DRAINAGE REMOVAL PLAN

SCALE: 1" = 50' SHEET 5 OF 7 SHEETS STA. 100+00 TO STA. 108+00

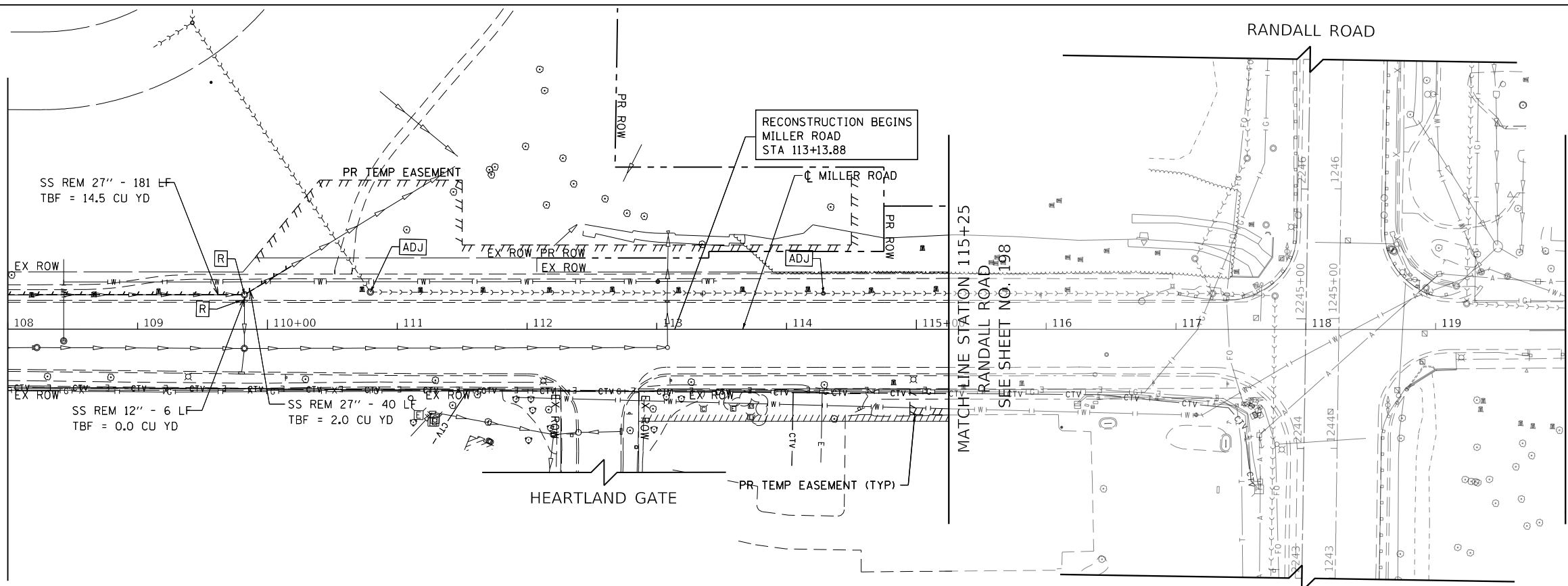
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	201
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	



BLA, Inc.

FILE NAME: p:\bl\h\m\101_b-a\trans\scop\pww\1\Documents\Projects\CH401 - Chicago\140.0000\44.0000\44.0000\44.0000\Contract_25\Sheet_Files\12_Drainage_Removal_Plan\DI1XXX-sht-DUREM-06.dgn

SEE SHEET NO. 201
MATCH LINE STATION 108+00

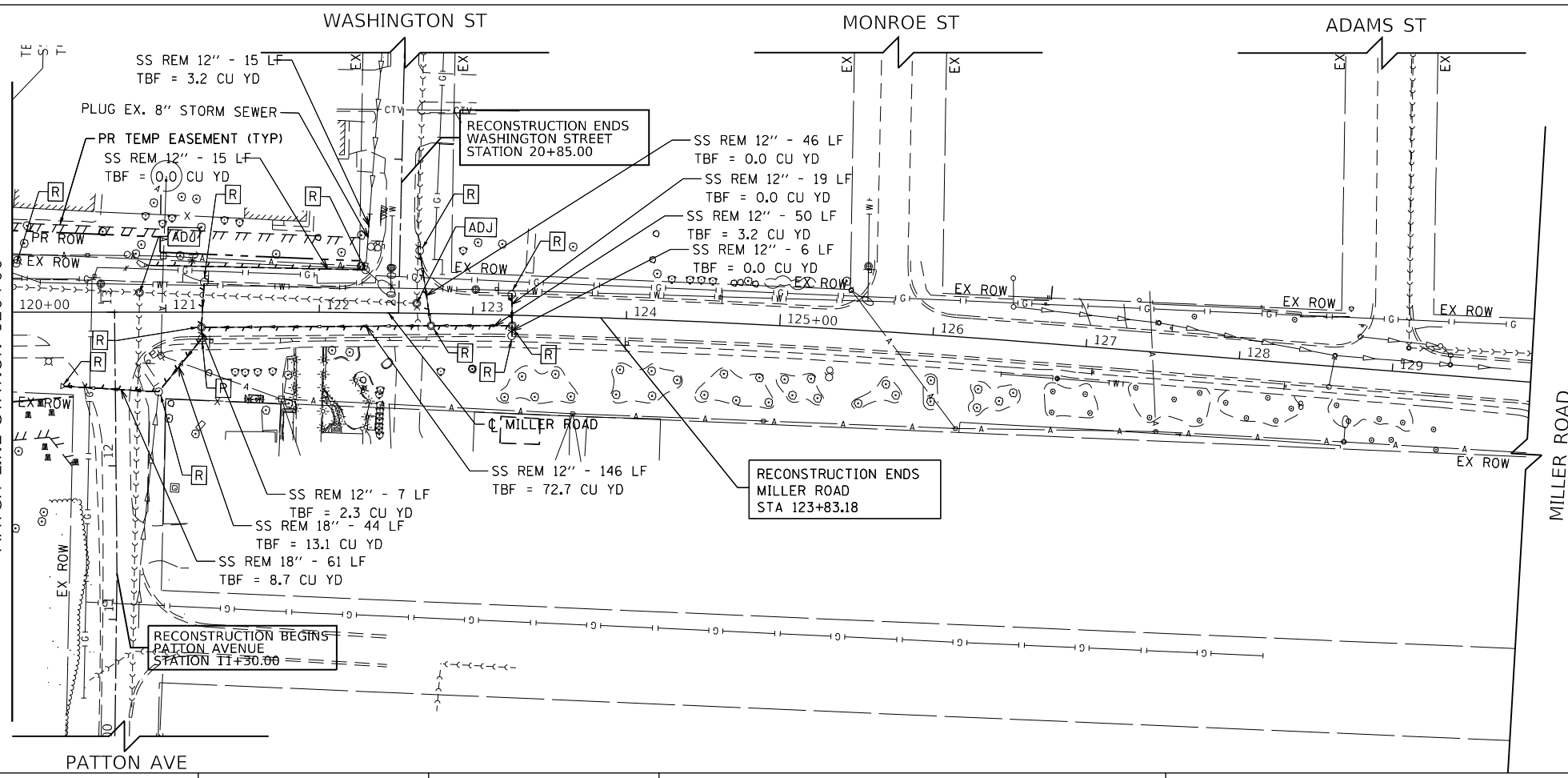


- LEGEND**
- SEWER PIPE TO BE REMOVED
 - [R] STRUCTURE TO BE REMOVED
 - [ADJ] STRUCTURE TO BE ADJUSTED
 - [C] DRAINAGE STRUCTURE TO BE CLEANED
 - [REC] DRAINAGE STRUCTURE TO BE RECONSTRUCTED

NOTE: FIRE HYDRANT SHALL BE RETURNED TO LAKE IN THE HILLS OR CRYSTAL LAKE

MATCH LINE STATION 120+00
SEE BELOW LEFT

SEE ABOVE RIGHT
MATCH LINE STATION 120+00



PATTON AVE

USER NAME = Mibeening	DESIGNED - BLA	REVISED -
D1XXXX-sht-DUREM-06.dgn	DRAWN - BLA	REVISED -
PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/14/2024	DATE - 6/14/2024	REVISED -

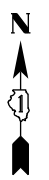
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MILLER ROAD DRAINAGE REMOVAL PLAN

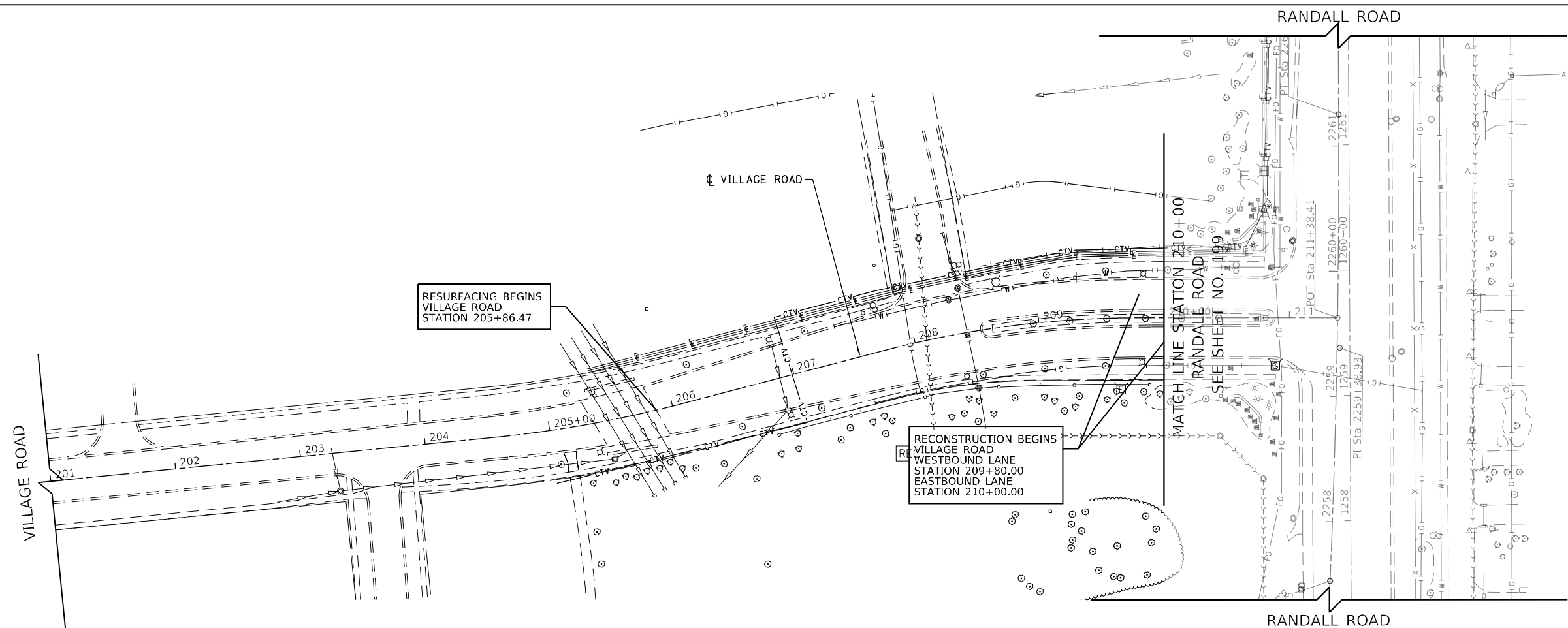
SCALE: 1" = 50'

SHEET 6 OF 7 SHEETS STA. 108+00 TO STA. 124+31.13

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	202
				CONTRACT NO. 61J93
		ILLINOIS	FED. AID PROJECT	



FILE NAME: p:\bl\hpc\mint01_ba_e\trans\scop\comtrans\scop\pwa\Documents\Projects\CH401 - Chicago\401\130061\40_0000\44_0000\44_0000\44_0000\44_0000\Contract_215sheet_files\12_Drainage_Removal_Plans\DI1XXXX-sht-DUREM-07.dgn



USER NAME = Mibeening	DESIGNED - BLA	REVISED -
D1XXXXX-sht-DUREM-07.dgn	DRAWN - BLA	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/14/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

VILLAGE ROAD DRAINAGE REMOVAL PLAN

SCALE: 1" = 50' SHEET 7 OF 7 SHEETS STA. 201+00 TO STA. 211+38.41

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	203
				CONTRACT NO. 61J93
		ILLINOIS	FED. AID PROJECT	

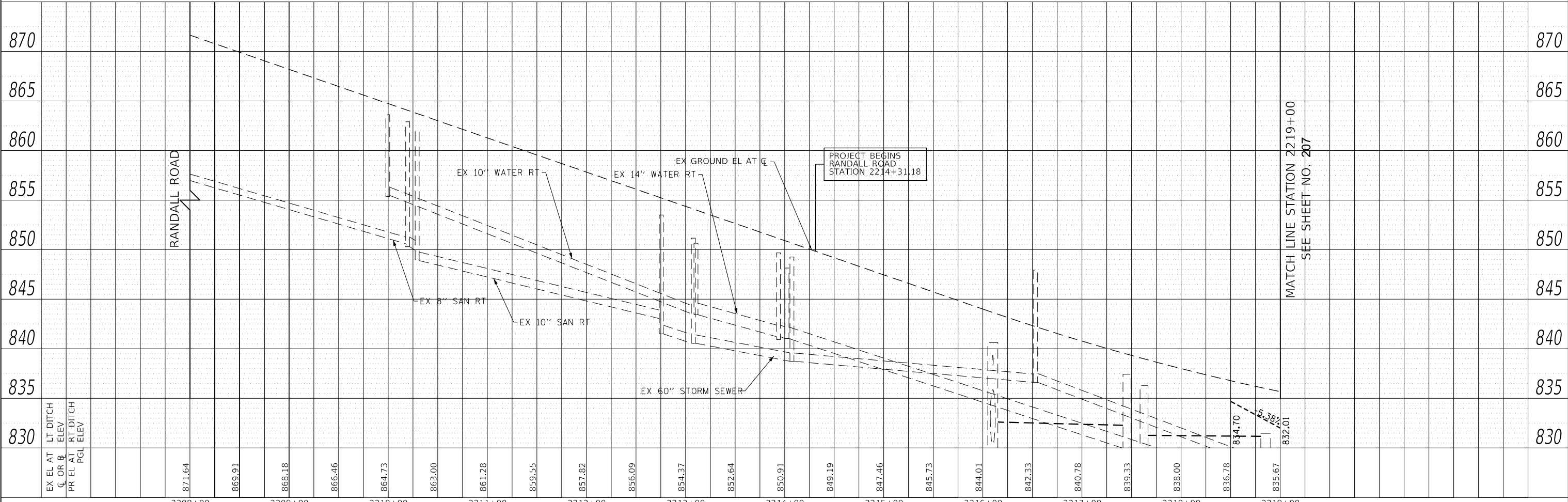
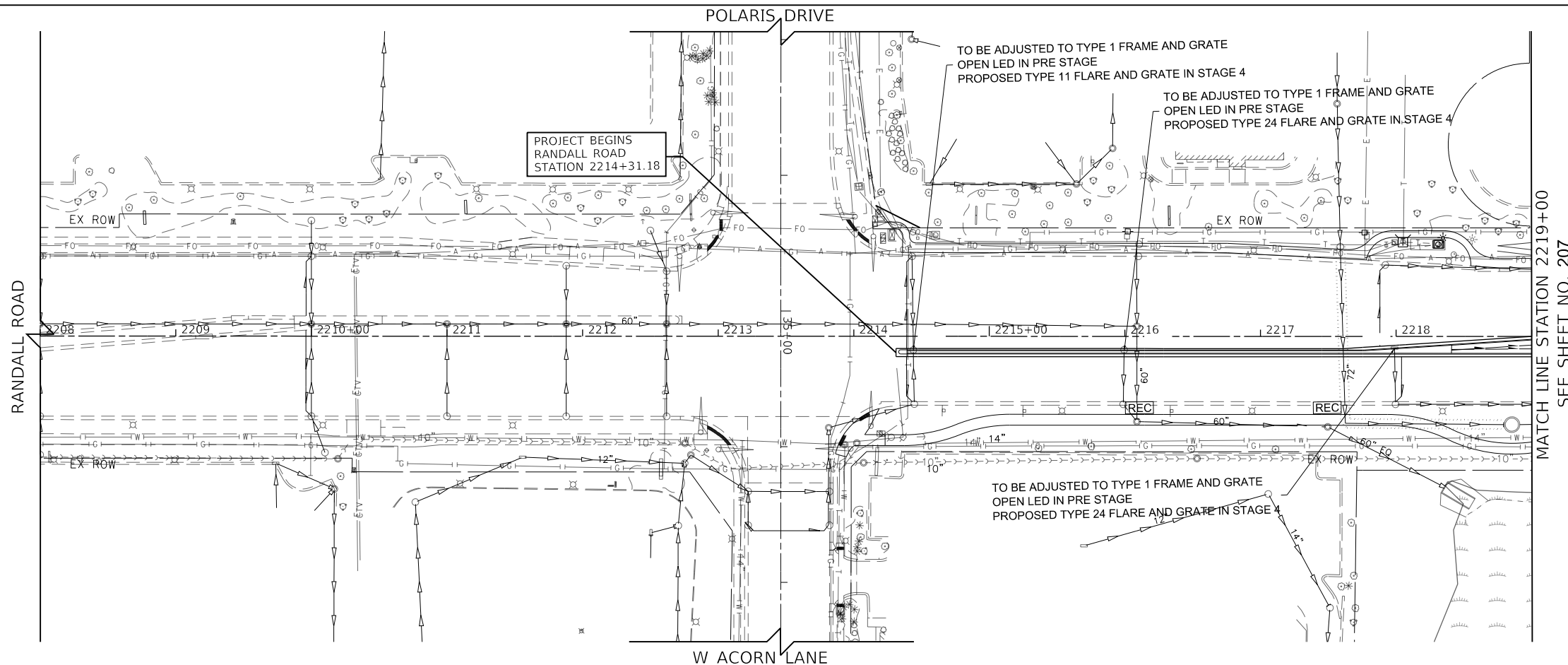


BLA, Inc.

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

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

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USER NAME = Mibeening	DESIGNED - BLA	REVISED -	F.A.P RTE. 336	SECTION 06-00329-02-PW	COUNTY MCHENRY	TOTAL SHEETS 735	SHEET NO. 205
D1XXXXX-sh-02.dgn	DRAWN - BLA	REVISED -	CONTRACT NO. 61J93		ILLINOIS FED. AID PROJECT		
PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -	SCALE: 1"=50' HORIZ / 1"=5' VERT				
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -	SHEET 2 OF 39 SHEETS STA. 1208+00 TO STA. 2219+00				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RANDALL ROAD DRAINAGE AND UTILITY - RIGHT SIDE

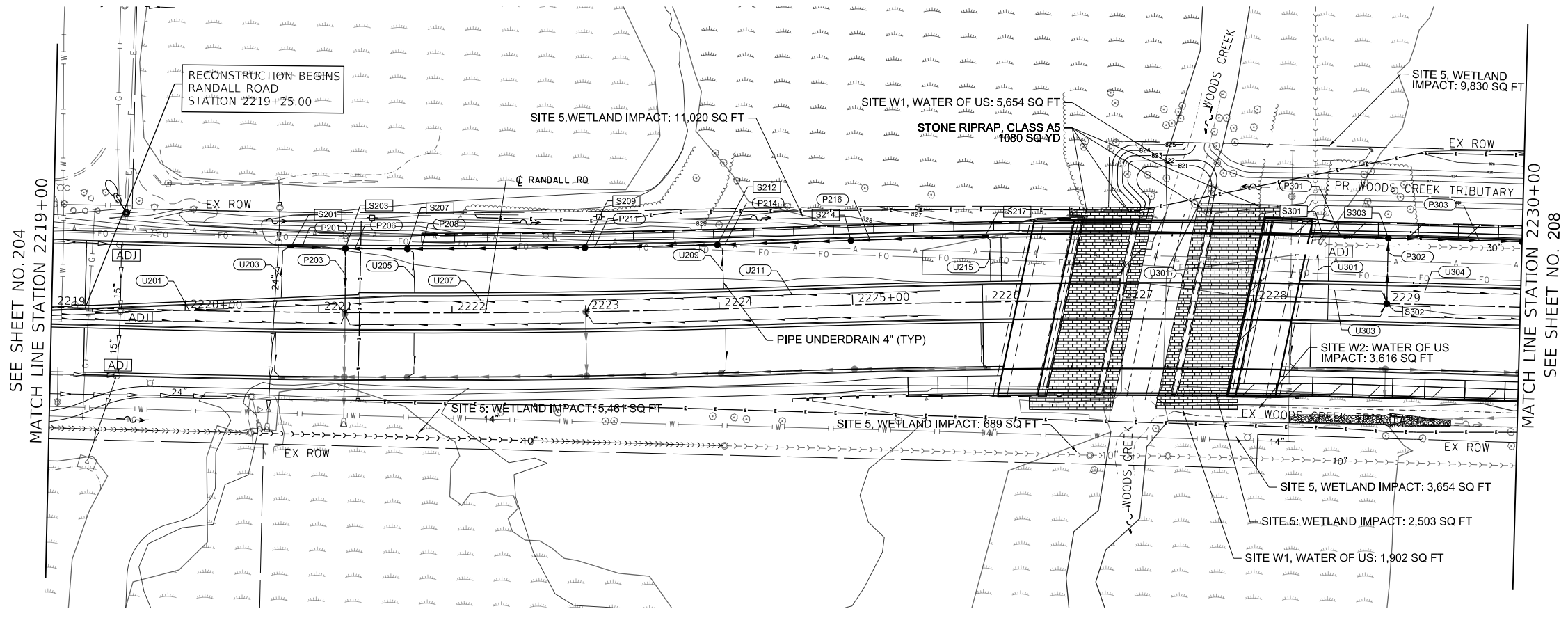
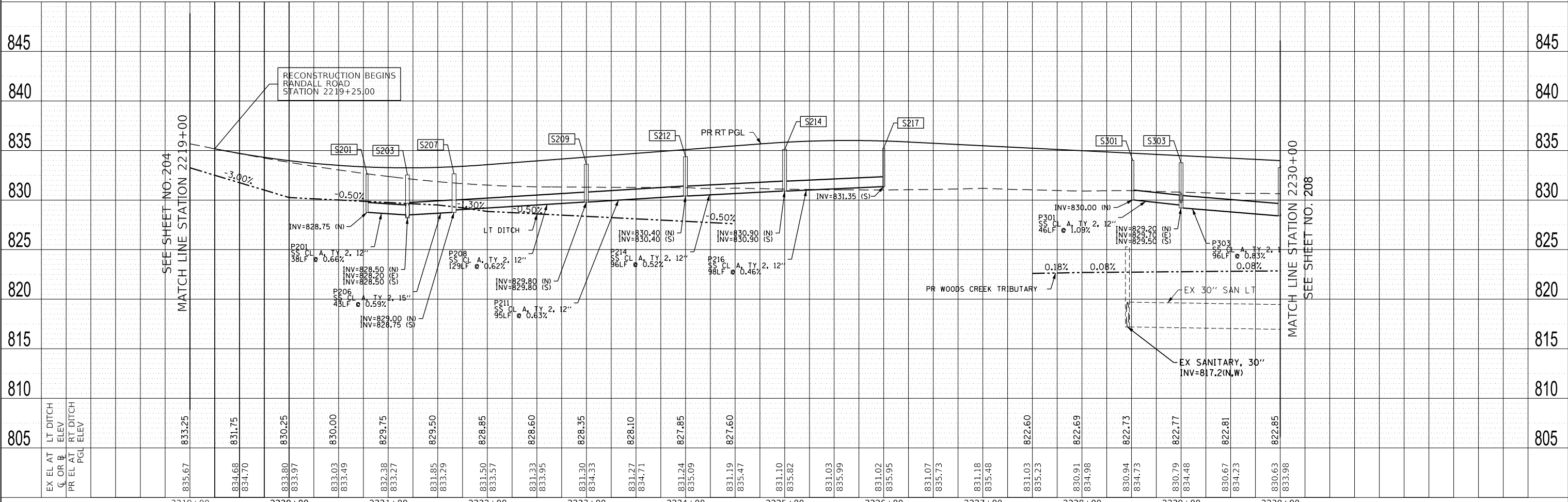
LEGEND

(---)	PROPOSED PIPE
(---)	PROPOSED STRUCTURE
(ADJ)	STRUCTURE TO BE ADJUSTED
(REC)	STRUCTURE TO BE RECONSTRUCTED
•	STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
→	PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
NO.		

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	ROAD FILE NAME	
NO.		

FILE NAME: p:\blaw\win01\p\transcorp\mttranscorp\pw\Documents\Projects\CH401 - Chicago\401130063\401000\401000\401000\Contract_2\Sheet Files\13 Drainage and Utilities\DWG\XXXXX-shd-DU-03.dgn



LEGEND

- PROPOSED PIPE
- PROPOSED STRUCTURE
- STRUCTURE TO BE ADJUSTED
- STRUCTURE TO BE RECONSTRUCTED
- STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
- PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET

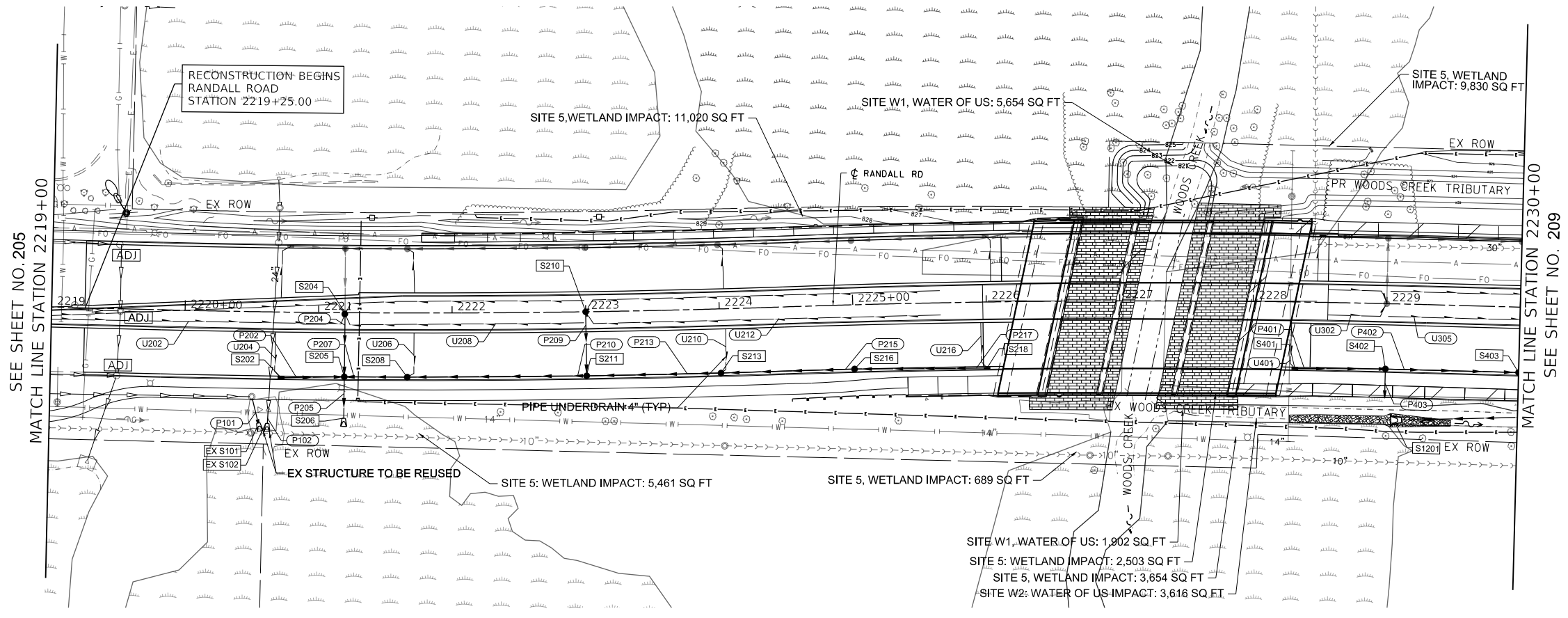
USER NAME = Mibeening	DESIGNED - BLA	REVISED -	F.A.P. RTE. = 336	SECTION = 06-00329-02-PW	COUNTY = MCHENRY	TOTAL SHEETS = 735	SHEET NO. = 206
D1XXXXX-shd-DU-03.dgn	DRAWN - BLA	REVISED -	RANDALL ROAD DRAINAGE AND UTILITY - LEFT SIDE		CONTRACT NO. 61J93		
PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		ILLINOIS FED. AID PROJECT		
PLOT DATE = 6/12/2024	DATE = 6/14/2024	REVISED -	SCALE: 1"=50' HORIZ / 1"=5' VERT		SHEET 3 OF 39 SHEETS STA. 2219+00 TO STA. 2230+00		

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

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

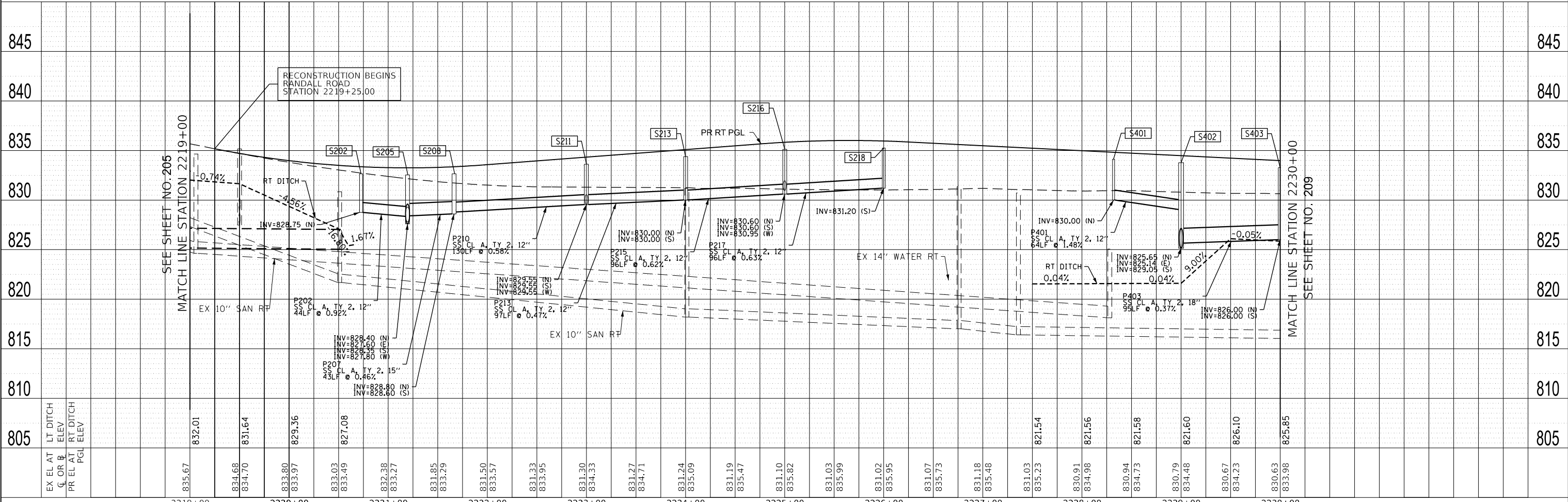


FILE NAME: p:\blawin\01\proj\transcorp\mttranscorp\proj\Documents\Projects\CH401 - Chicago\40113000\40113000\40113000\40113000\Contract_2\Sheet Files\13 Drainage and Utilities\DWG\XXXX-ent-DU-04.dgn



LEGEND

	PROPOSED PIPE
	PROPOSED STRUCTURE
	STRUCTURE TO BE ADJUSTED
	STRUCTURE TO BE RECONSTRUCTED
	STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
	PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET



USER NAME = Mibeening	DESIGNED - BLA	REVISED -
D1XXXXX-sht-DU-04.dgn	DRAWN - BLA	REVISED -
PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RANDALL ROAD DRAINAGE AND UTILITY - RIGHT SIDE

SCALE: 1" = 50' HORIZ
1" = 5' VERT SHEET 4 OF 39 SHEETS STA. 2219+00 TO STA. 2230+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	207
CONTRACT NO. 61J93				
ILLINOIS		FED. AID PROJECT		

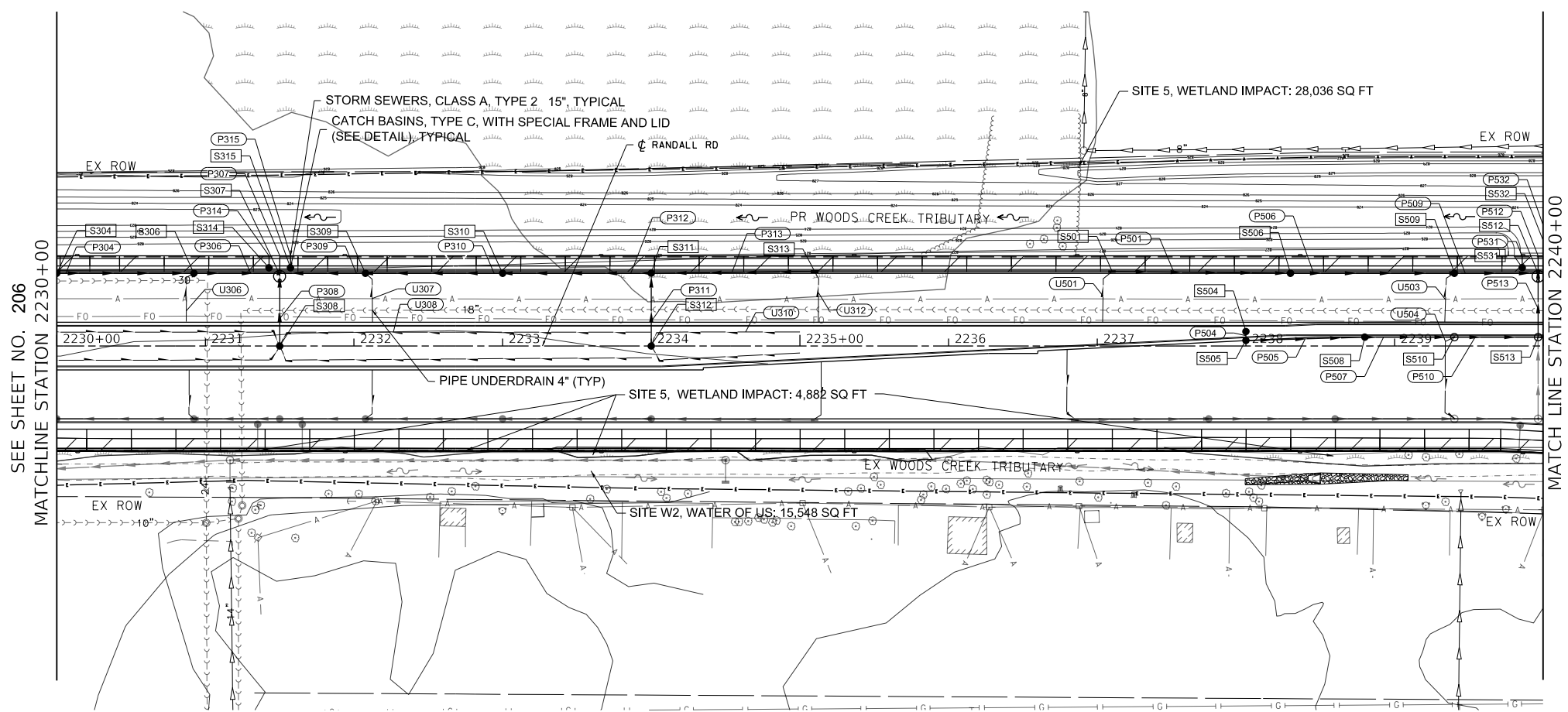


BLA, Inc.

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

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

FILE NAME: p:\blainewin101\p21transyscorp.com\transyscorp\proj\Documents\Projects\Ch401 - Chicago\401110006140_000044_000044_000044_0000\Contract_23\Sheet Files\13_Drainage and Utilities\DWXXXXXX-shl-05.dgn



- LEGEND**
- [---] PROPOSED PIPE
 - [---] PROPOSED STRUCTURE
 - [AD] STRUCTURE TO BE ADJUSTED
 - [REC] STRUCTURE TO BE RECONSTRUCTED
 - [.] STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
 - [-->] PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET

STATION	EX EL AT C. OR PGL ELEV	LT DITCH ELEV	RT DITCH ELEV	PROPOSED PIPE	PROPOSED STRUCTURE	STRUCTURE TO BE ADJUSTED	STRUCTURE TO BE RECONSTRUCTED
2230+00	830.63	822.85					
2231+00	833.98	822.89					
2232+00	830.76	823.01					
2233+00	833.73	823.05					
2234+00	831.20	823.09					
2235+00	833.73	823.13					
2236+00	831.06	823.17					
2237+00	833.98	823.21					
2238+00	830.91	823.25					
2239+00	834.23	823.29					
2240+00	830.69	823.33					
2241+00	834.48	823.37					
2242+00	830.57	823.41					
2243+00	834.73	823.45					
2244+00	830.53	823.49					
2245+00	834.98	823.53					
2246+00	830.92	823.57					
2247+00	835.21	823.61					
2248+00	831.08	823.65					
2249+00	835.29						
2250+00	831.19						
2251+00	835.21						
2252+00	831.21						
2253+00	834.98						
2254+00	831.05						
2255+00	834.73						
2256+00	830.71						
2257+00	834.48						
2258+00	830.44						
2259+00	834.23						
2260+00	830.31						
2261+00	833.98						
2262+00	830.18						
2263+00	833.75						
2264+00	830.14						
2265+00	833.68						

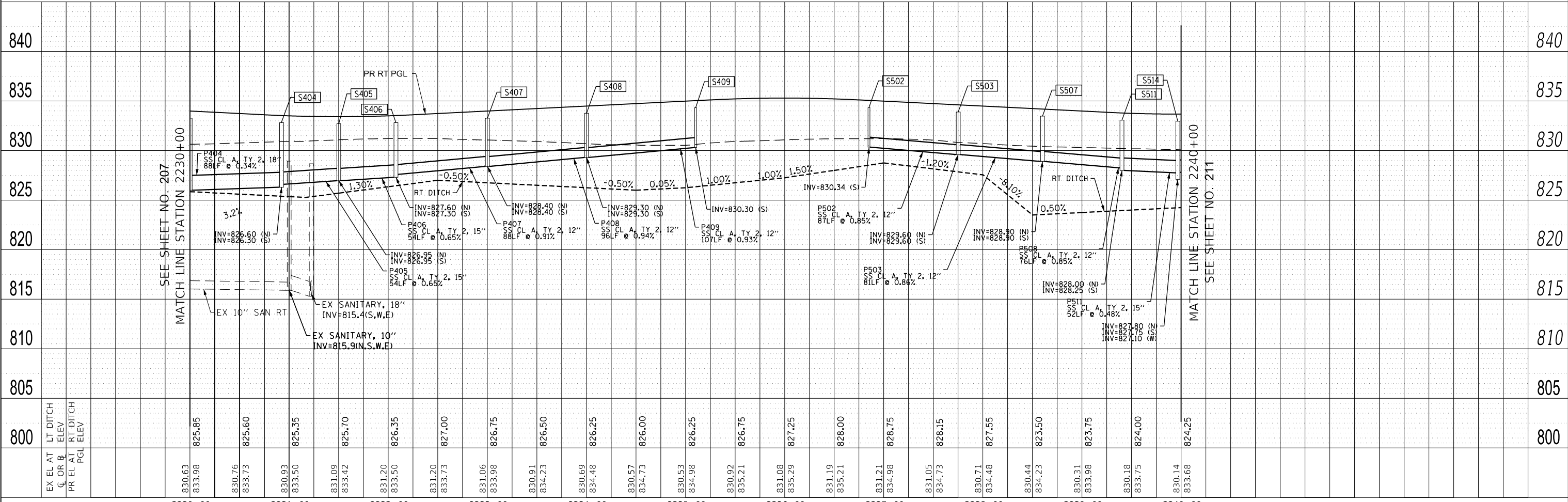


BLA, Inc.

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

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

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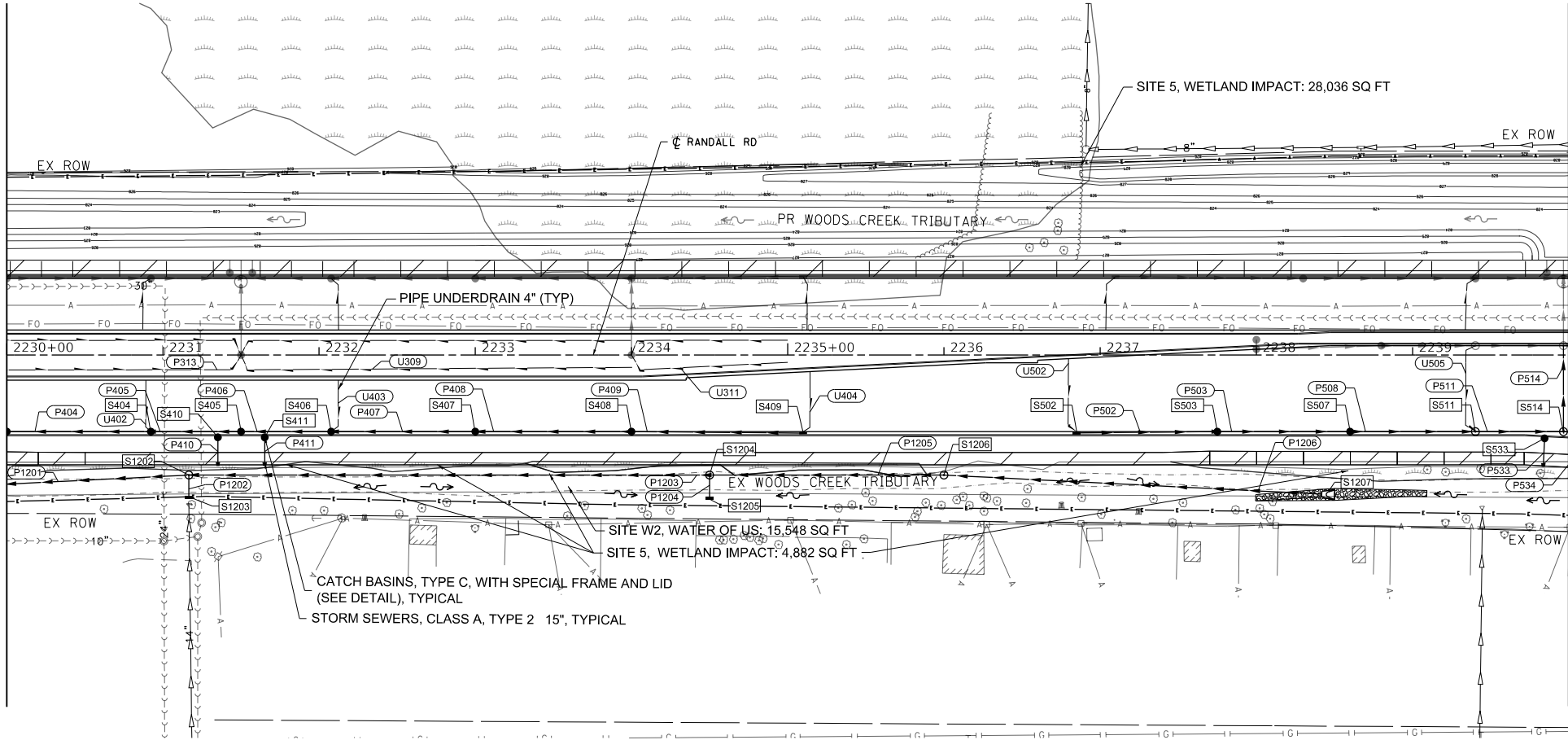


SEE SHEET NO. 207
MATCHLINE STATION 2230+00

MATCHLINE STATION 2240+00
SEE SHEET NO. 211

LEGEND

- PROPOSED PIPE
- PROPOSED STRUCTURE
- STRUCTURE TO BE ADJUSTED
- STRUCTURE TO BE RECONSTRUCTED
- STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
- PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD DRAINAGE AND UTILITY - RIGHT SIDE

USER NAME = Mibeening	DESIGNED - BLA	REVISED -
D1XXXX-sht-DU-06.dgn	DRAWN - BLA	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

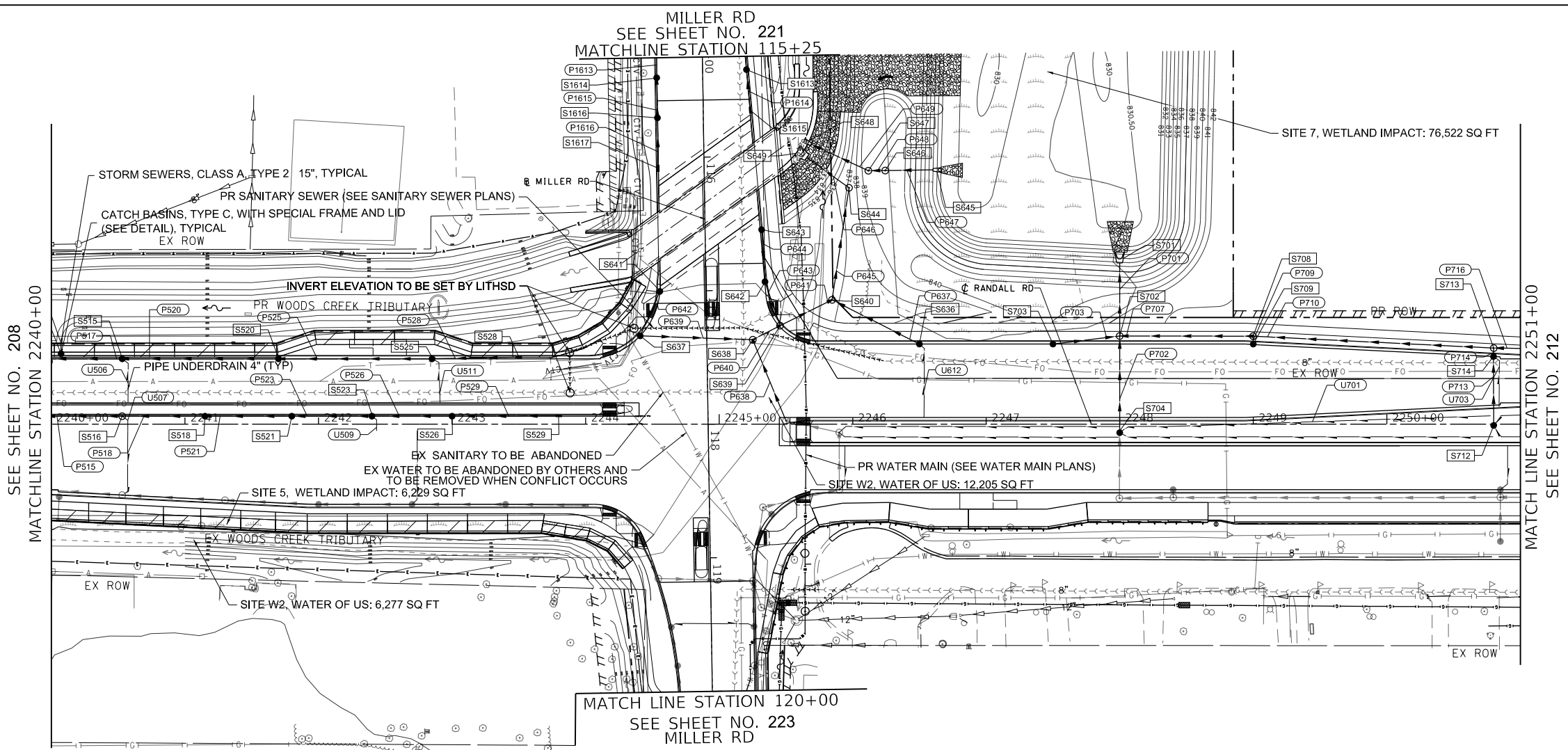
SCALE: 1"=50' HORIZ
1"=5' VERT SHEET 6 OF 39 SHEETS STA. 2230+00 TO STA. 2240+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	209
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	NO.
	CHECKED	
	FILE NAME	

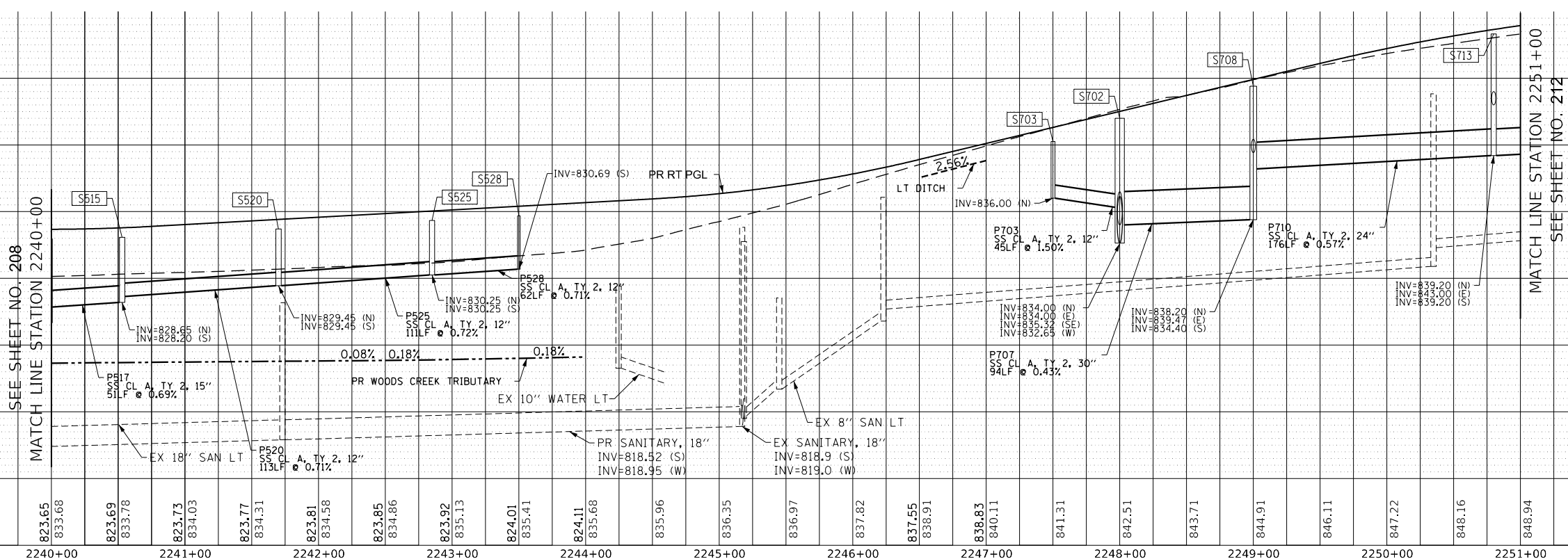
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	PLOTTED	BY
	GRADES CHECKED	NO.
	STRUCTURE NOTATIONS CHKD	

FILE NAME: p:\blaweb\win01\p\transcorp\comtranscorp\paw\Documents\Projects\Ch401 - Chicago\40113000140_0000140_0000140_0000140_0000140\Contract_2\Sheet Files\13 Drainage and Utilities\13XXXXX-ent-DU-07.dgn



LEGEND

- PROPOSED PIPE
- PROPOSED STRUCTURE
- STRUCTURE TO BE ADJUSTED
- STRUCTURE TO BE RECONSTRUCTED
- STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
- PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET



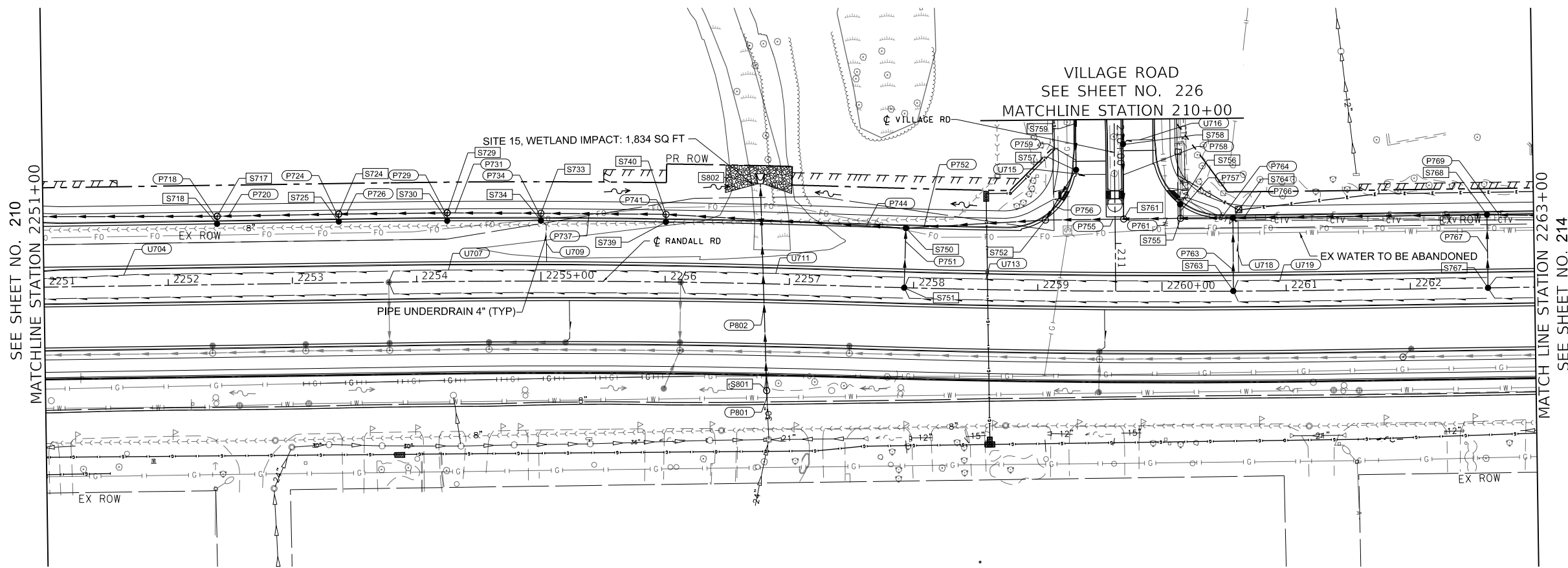
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D1XXXXX-shd-DU-07.dgn	DRAWN - BLA	REVISED -		SCALE: 1"=50' HORIZ 1"=5' VERT	SHEET 7 OF 39 SHEETS	STA. 2240+00 TO STA. 2251+00	CONTRACT NO. 61J93	
PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -		ILLINOIS FED. AID PROJECT				
PLOT DATE = 6/12/2024	DATE = 6/14/2024	REVISED -						

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

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

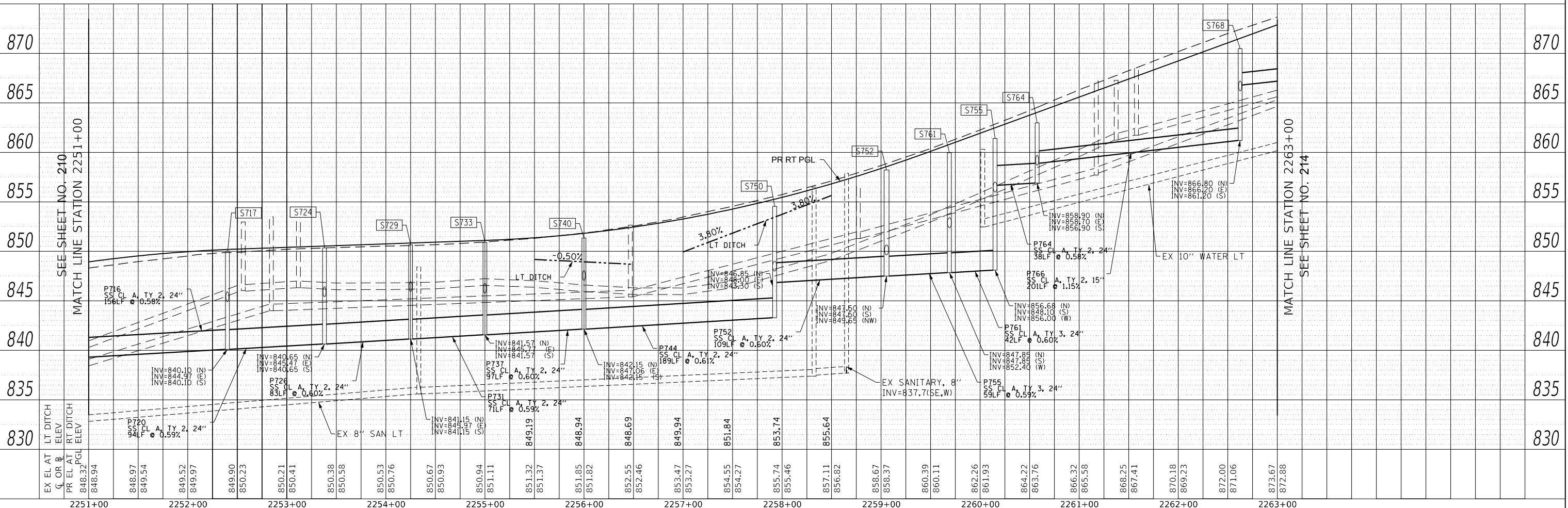


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LEGEND

	PROPOSED PIPE
	PROPOSED STRUCTURE
	STRUCTURE TO BE ADJUSTED
	STRUCTURE TO BE RECONSTRUCTED
	STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
	PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET



USER NAME =	Mibeening	DESIGNED -	BLA	REVISED -	
D1XXXXX-shd-DU-09.dgn		DRAWN -	BLA	REVISED -	
PLOT SCALE =	100.0001' / in.	CHECKED -	BLA	REVISED -	
PLOT DATE =	6/12/2024	DATE -	6/14/2024	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD DRAINAGE AND UTILITY - LEFT SIDE

SCALE: 1" = 50' HORIZ / 1" = 5' VERT SHEET 9 OF 39 SHEETS STA. 2251+00 TO STA. 2263+00

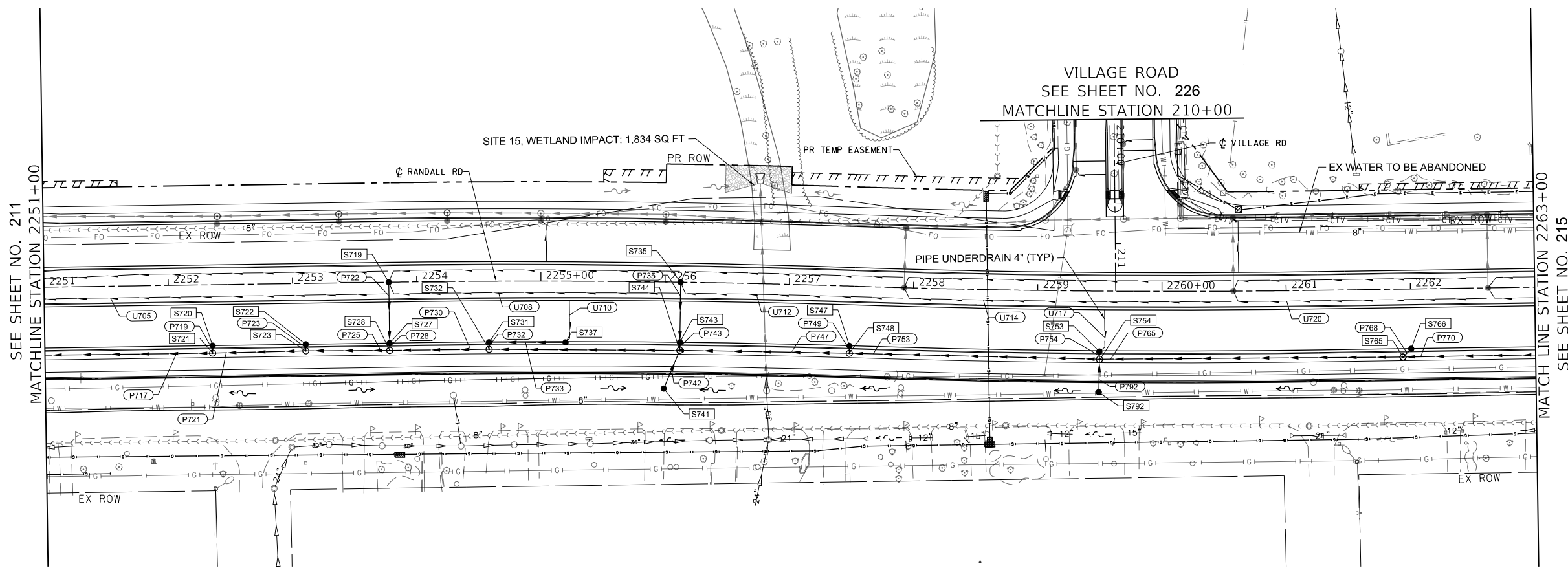
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	212
CONTRACT NO. 61J93				
ILLINOIS		FED. AID PROJECT		



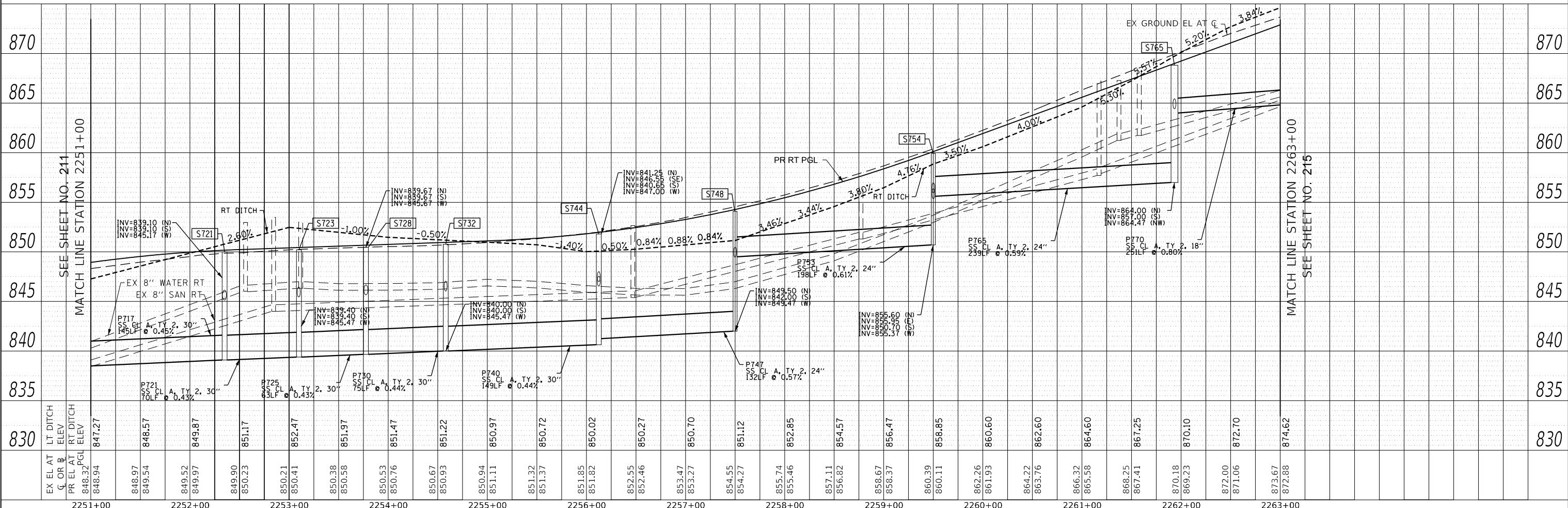
PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	CADD FILE NAME	
	NO.	

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

FILE NAME: p:\blaweb\win10\p\transcorp\comtranscorp\paw\Documents\Projects\13000\13000.dwg; Contract: 06-00329-02-PW; Drainage and Utilities\13000\13000.dwg



	PROPOSED PIPE
	PROPOSED STRUCTURE
	STRUCTURE TO BE ADJUSTED
	STRUCTURE TO BE RECONSTRUCTED
	STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
	PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET



USER NAME	= Mibeening	DESIGNED	- BLA	REVISED	-
	D:\XXXXX-sht-DU-10.dgn	DRAWN	- BLA	REVISED	-
PLOT SCALE	= 100.0001' / in.	CHECKED	- BLA	REVISED	-
PLOT DATE	= 6/12/2024	DATE	- 6/14/2024	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RANDALL ROAD DRAINAGE AND UTILITY - RIGHT SIDE

SCALE: 1"=50' HORIZ
1"=5' VERT SHEET 10 OF 39 SHEETS STA. 2251+00 TO STA. 2263+00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	213
CONTRACT NO.			61J93	
ILLINOIS		FED. AID PROJECT		

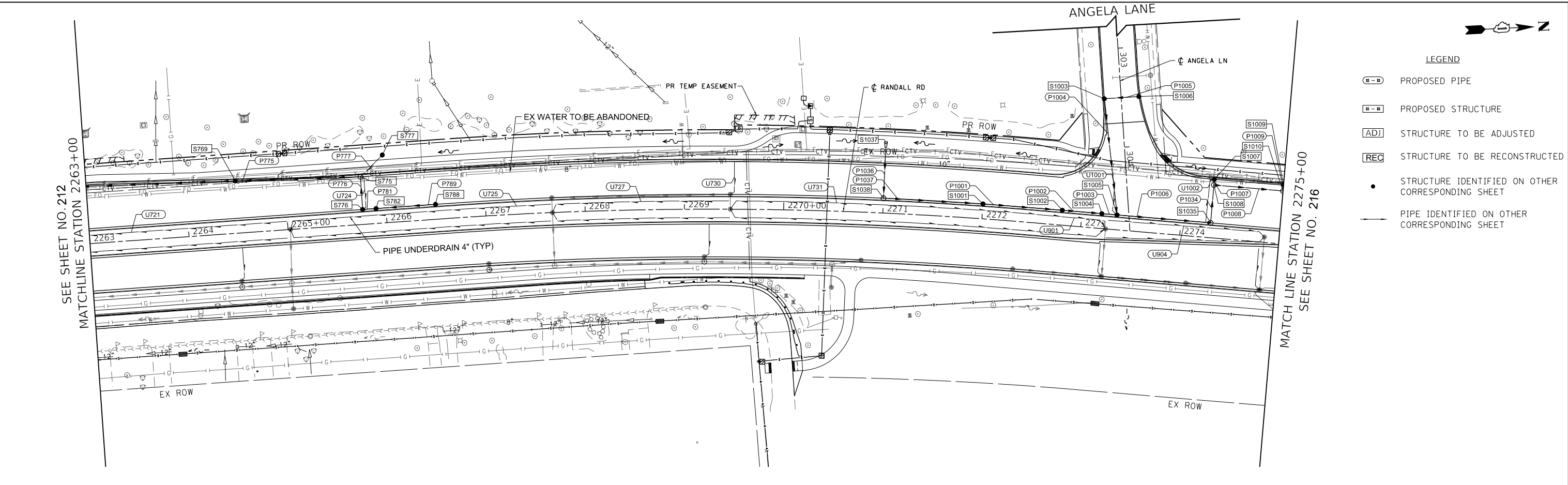


BLA, Inc.

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

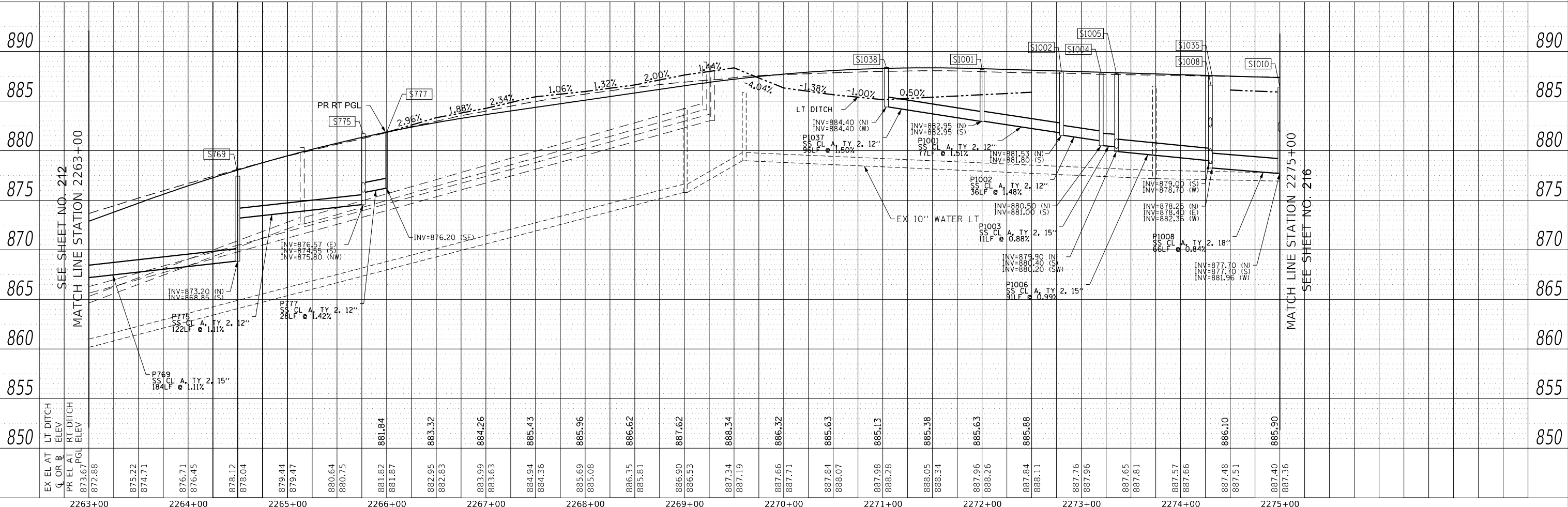
DATE	
BY	
PLAN SURVEYED	
PLOTTED	
ALIGNMENT CHECKED	
STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.	
CADD FILE NAME	

FILE NAME: p:\illinois\win10\p\transyscorp\transyscorp\paw\Documents\Projects\CH401 - Chicago\401\130063\401\000\04_000\04_000\04_000\Contract_2\Sheet Files\13 Drainage and Utilities\03XXXX-ent-DU-11.dgn



LEGEND

- P-# PROPOSED PIPE
- S-# PROPOSED STRUCTURE
- ADJ STRUCTURE TO BE ADJUSTED
- REC STRUCTURE TO BE RECONSTRUCTED
- STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
- PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET



USER NAME =	Mibeening	DESIGNED -	BLA	REVISED -	
	D:\XXXXX-sht-DU-11.dgn	DRAWN -	BLA	REVISED -	
PLOT SCALE =	100.0000' / in.	CHECKED -	BLA	REVISED -	
PLOT DATE =	6/12/2024	DATE -	6/14/2024	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RANDALL ROAD DRAINAGE AND UTILITY - LEFT SIDE
SCALE: 1"=50' HORIZ
1"=5' VERT SHEET 11 OF 39 SHEETS STA. 2263+00 TO STA. 2275+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	214
CONTRACT NO. 61J93				
ILLINOIS FED. AID PROJECT				

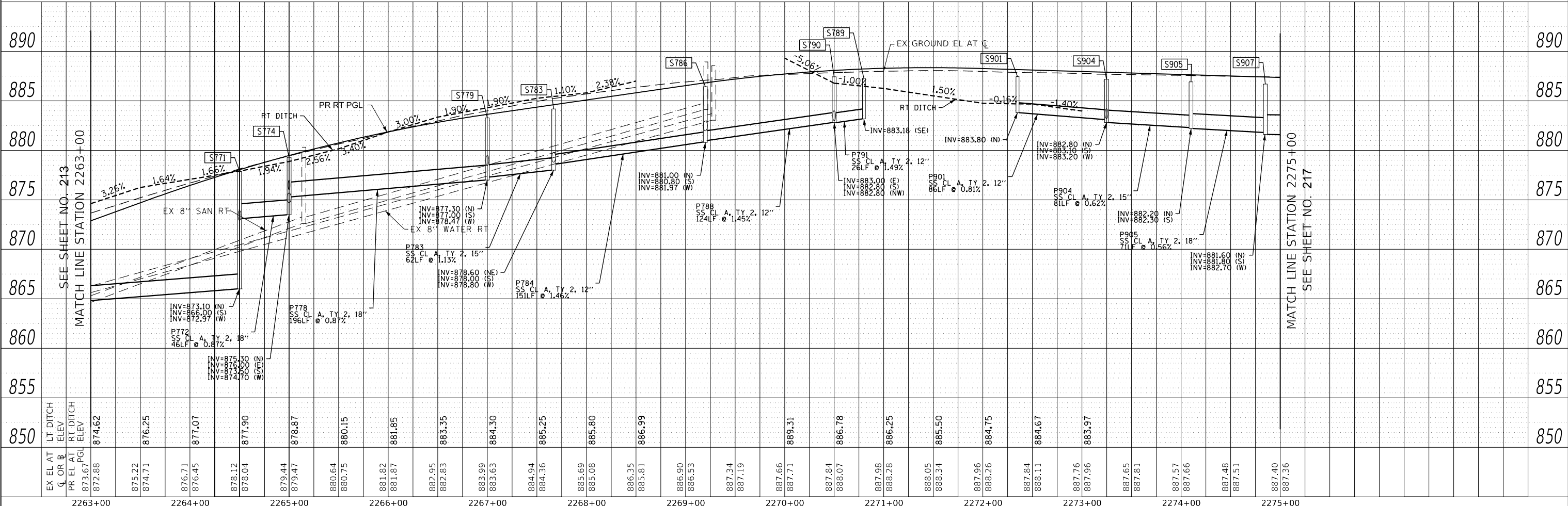


BLA, Inc.

DATE	
BY	
SURVEYED	
PLOTTED	
GRADES CHECKED	
STRUCTURE NOTATIONS CIPWD	
NO.	

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

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SEE SHEET NO. 213
MATCHLINE STATION 2263+00

MATCH LINE STATION 2275+00
SEE SHEET NO. 217

LEGEND

	PROPOSED PIPE
	PROPOSED STRUCTURE
	STRUCTURE TO BE ADJUSTED
	STRUCTURE TO BE RECONSTRUCTED
	STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
	PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET

USER NAME = Mibeening	DESIGNED - BLA	REVISED -
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PLOT SCALE = 100.0000' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RANDALL ROAD DRAINAGE AND UTILITY - RIGHT SIDE

SCALE: 1"=50' HORIZ / 1"=5' VERT SHEET 12 OF 39 SHEETS STA. 2263+00 TO STA. 2275+00

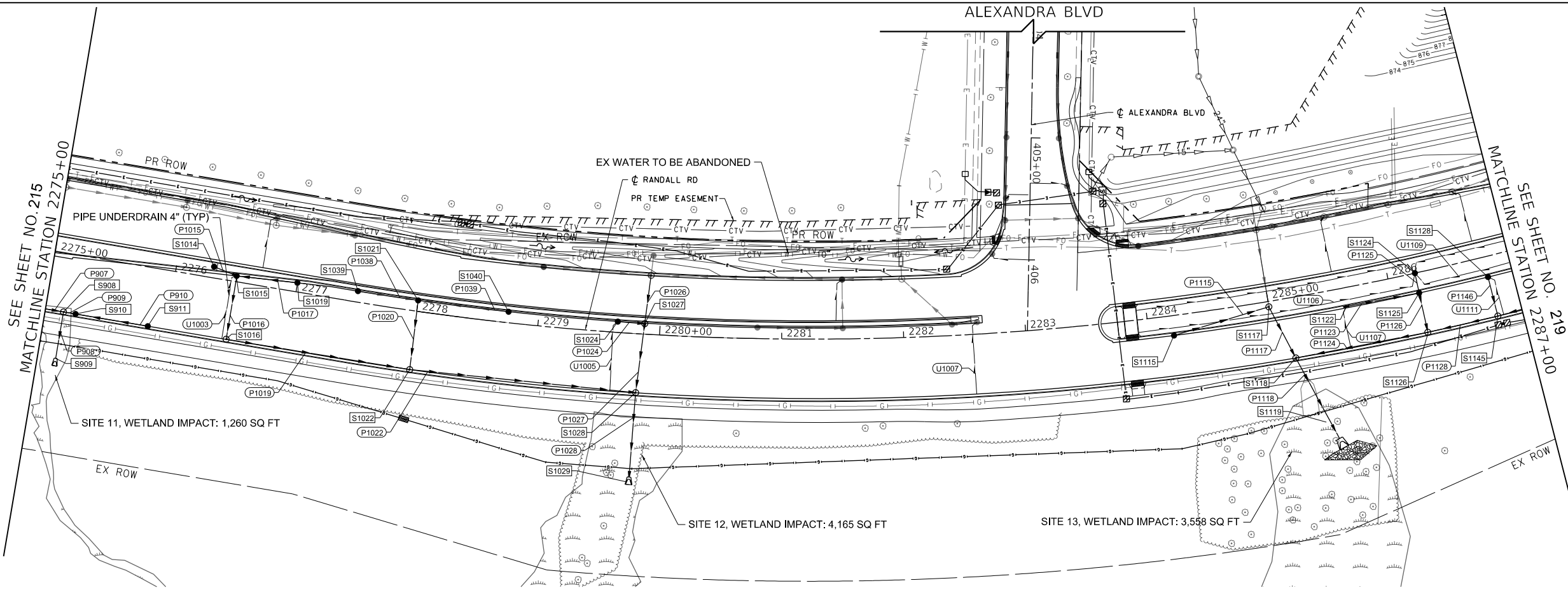
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336	06-00329-02-PW	MCHENRY	735	215
CONTRACT NO. 61J93				
ILLINOIS			FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

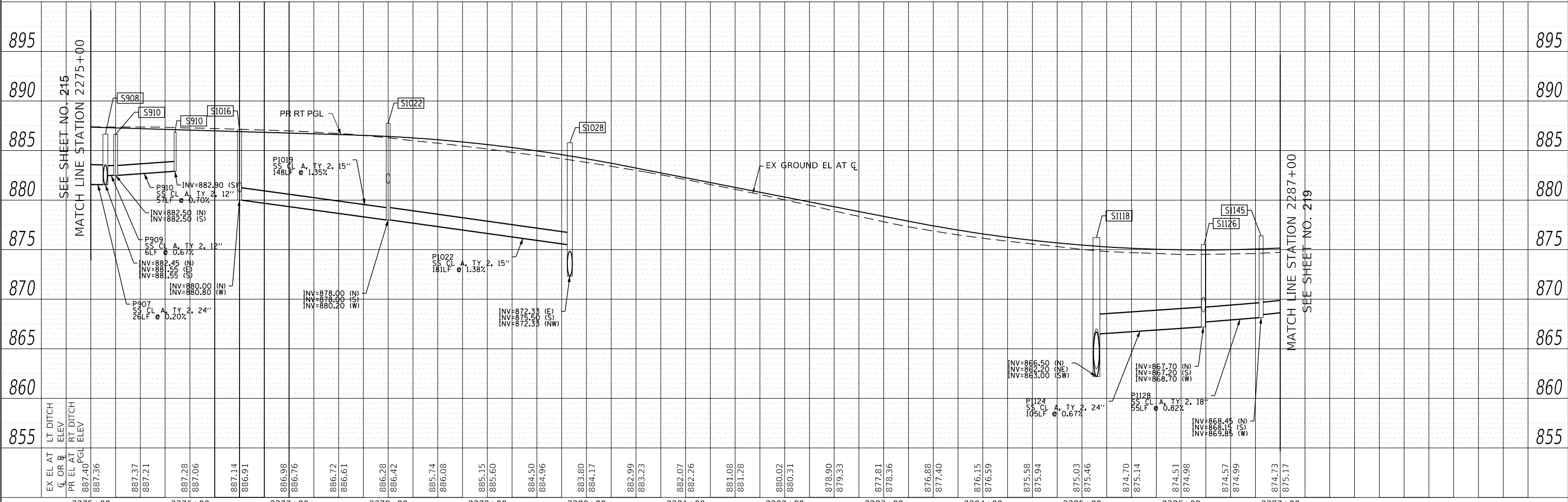
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	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
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LEGEND	
	PROPOSED PIPE
	PROPOSED STRUCTURE
	STRUCTURE TO BE ADJUSTED
	STRUCTURE TO BE RECONSTRUCTED
	STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
	PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET



USER NAME = Mibeening	DESIGNED - BLA	REVISED -
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD DRAINAGE AND UTILITY - RIGHT SIDE

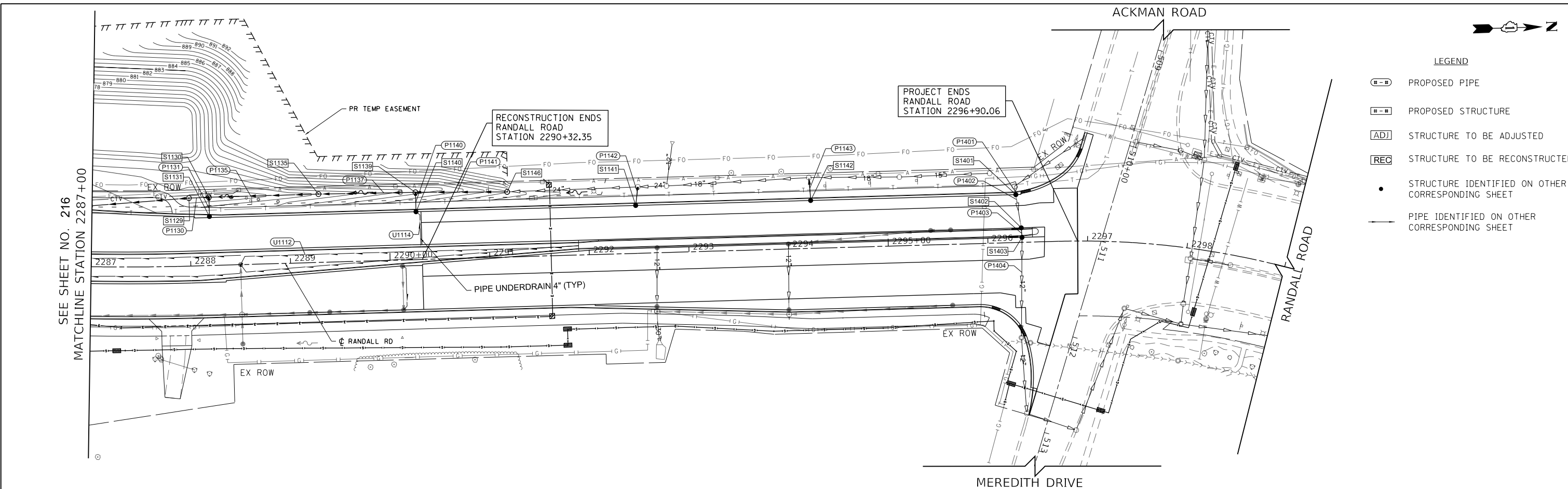
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	217
CONTRACT NO. 61J93			ILLINOIS / FED. AID PROJECT	

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

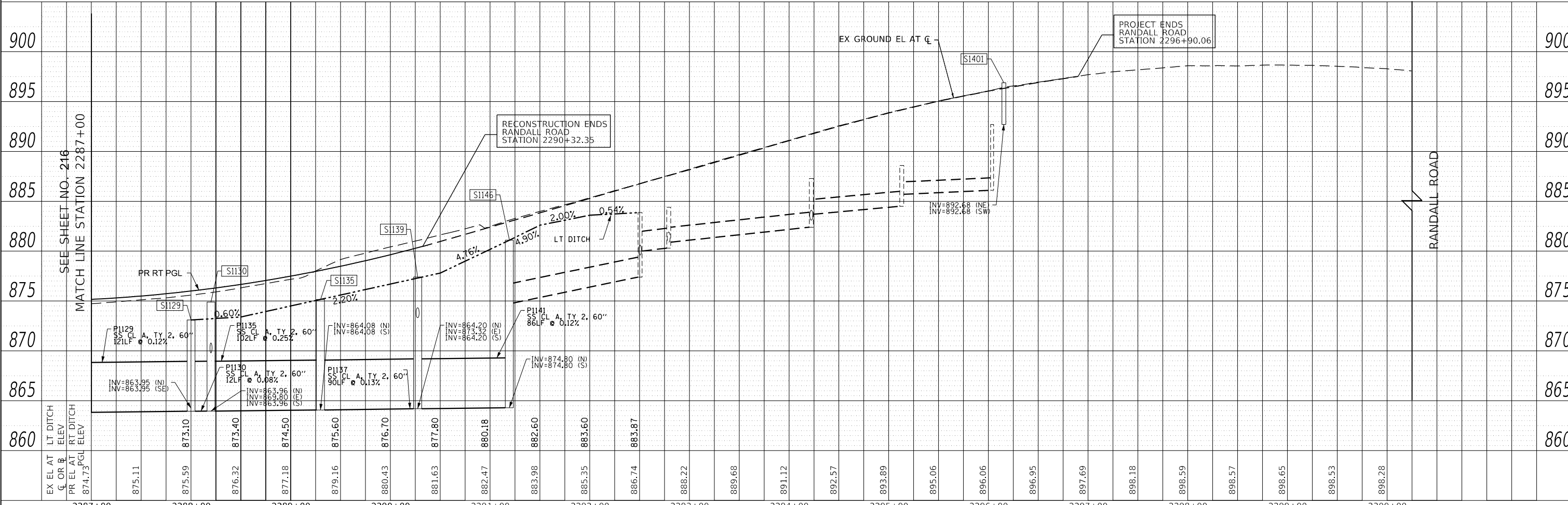
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BY	
PLAN SURVEYED	
PLOTTED	
ALIGNMENT CHECKED	
GRADE FILE NAME	
NOTE BOOK NO.	

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LEGEND

- PROPOSED PIPE
- PROPOSED STRUCTURE
- STRUCTURE TO BE ADJUSTED
- STRUCTURE TO BE RECONSTRUCTED
- STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
- PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET



USER NAME = Mibeening		DESIGNED - BLA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION RANDALL ROAD DRAINAGE AND UTILITY - LEFT SIDE	F.A.P. RTE. = 336	SECTION = 06-00329-02-PW	COUNTY = MCHENRY	TOTAL SHEETS = 735	SHEET NO. = 218
PLOT SCALE = 100,0000' / in.		DRAWN - BLA	REVISED -		SCALE: 1"=50' HORIZ / 1"=5' VERT	SHEET 15 OF 39 SHEETS		CONTRACT NO. 61J93	
PLOT DATE = 6/12/2024		CHECKED - BLA	REVISED -		STA. 2287+00 TO STA. 2299+00		ILLINOIS FED. AID PROJECT		
		DATE = 6/14/2024	REVISED -						

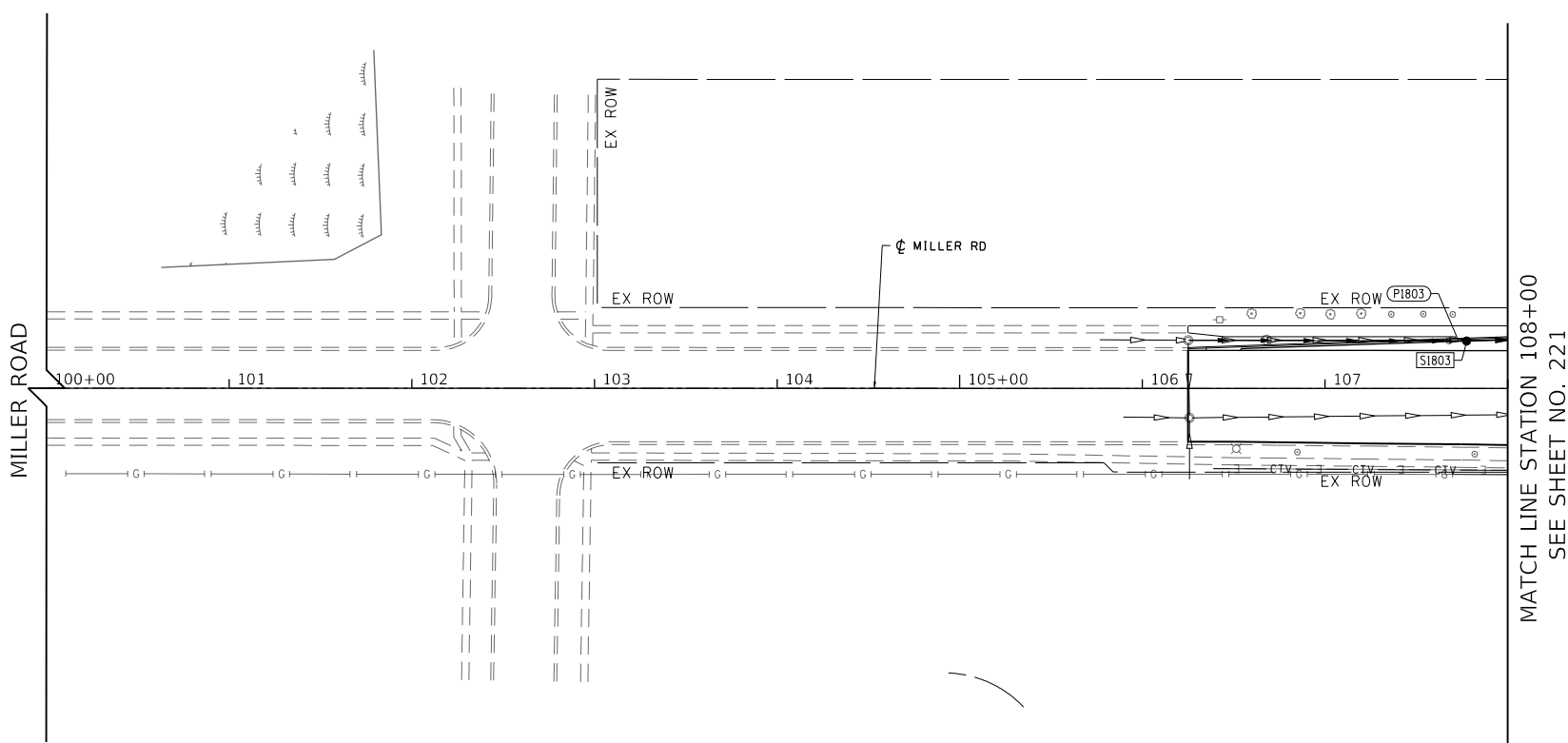
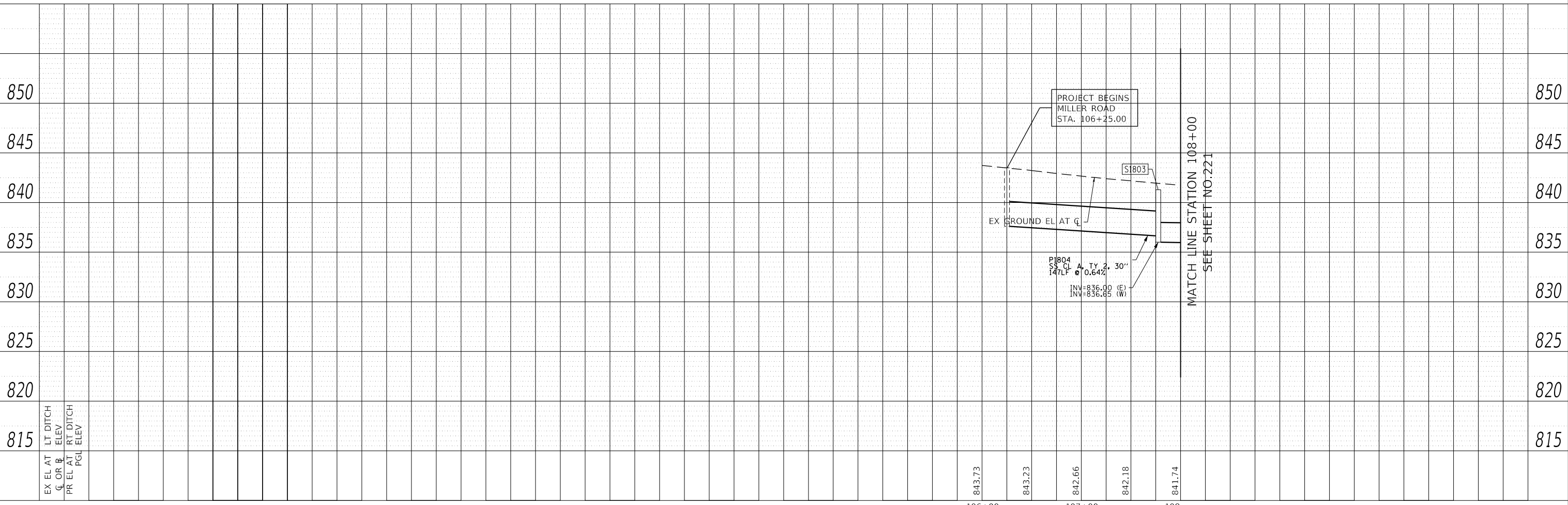


BLA, Inc.

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

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	PROPOSED STRUCTURE CHECKED	
NOTE BOOK NO.		

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LEGEND

- PROPOSED PIPE
- PROPOSED STRUCTURE
- STRUCTURE TO BE ADJUSTED
- STRUCTURE TO BE RECONSTRUCTED
- STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
- PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET



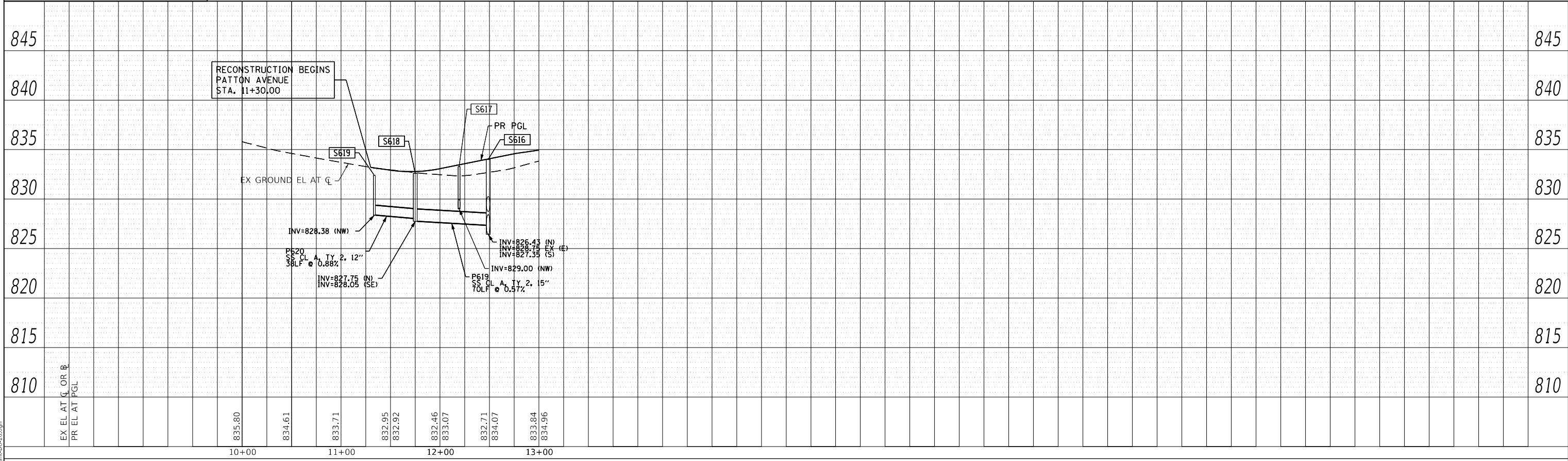
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MILLER ROAD DRAINAGE AND UTILITY	
SCALE: 1"=50' HORIZ 1"=5' VERT	SHEET 17 OF 39 SHEETS
STA. 100+00.00 TO STA. 108+00.00	

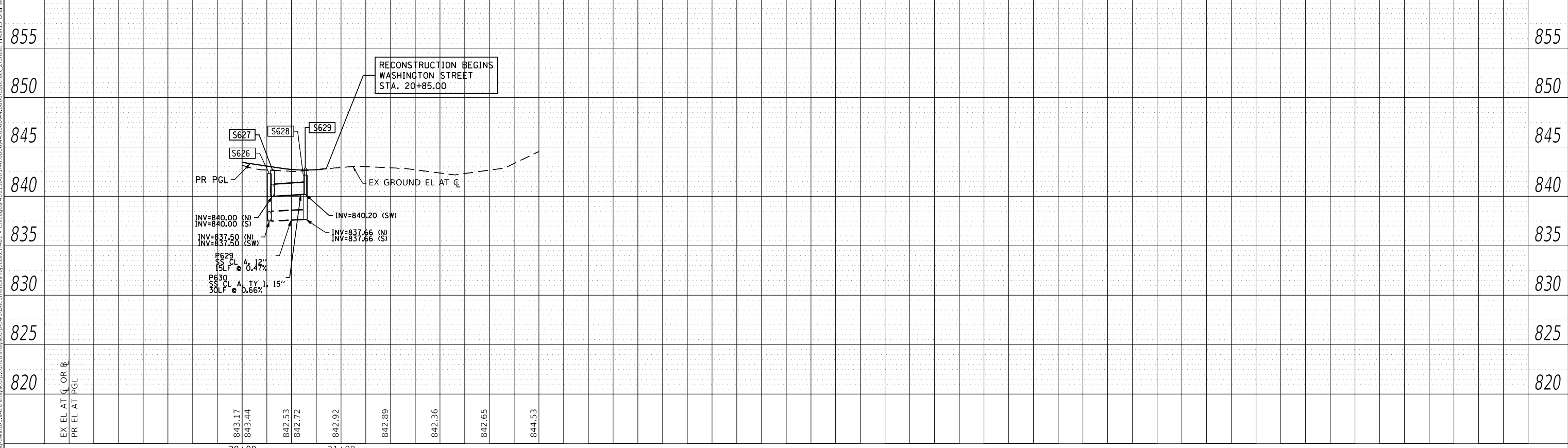
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336	06-00329-02-PW	MCHENRY	735	220
CONTRACT NO. 61J93				
ILLINOIS		FED. AID PROJECT		

PATTON AVENUE PROFILE



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

WASHINGTON STREET PROFILE



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



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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PATTON AVENUE AND WASHINGTON STREET DRAINAGE AND UTILITY PROFILES	
SCALE: 1"=5' VERT	SHEET 22 OF 39 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	225
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	

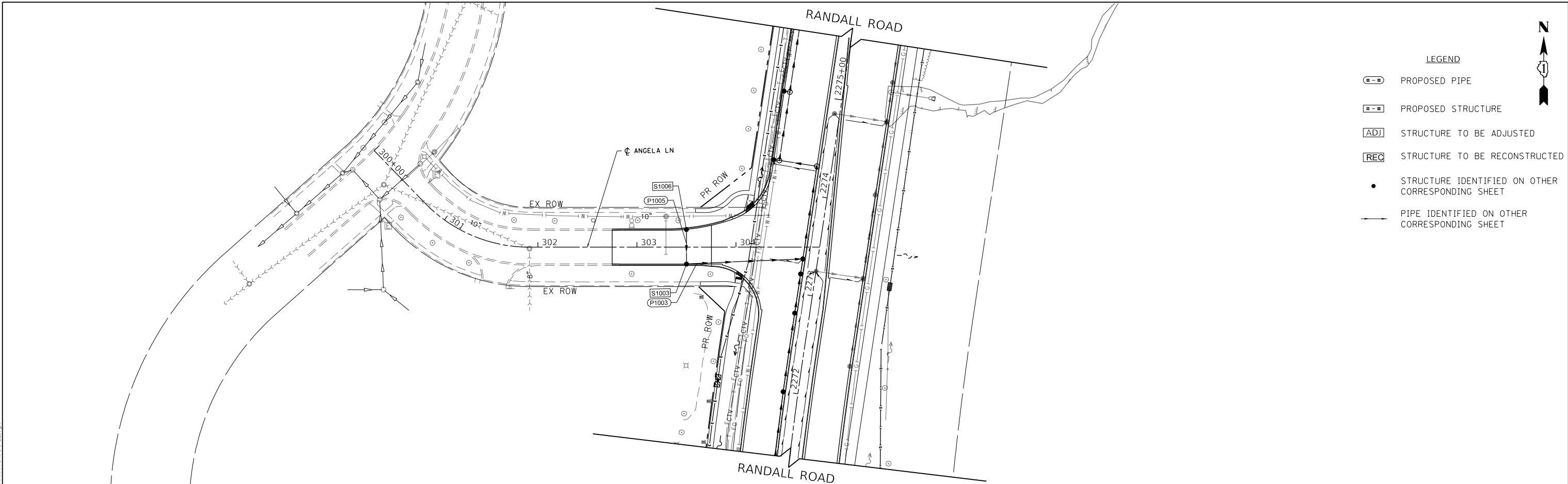


BLA, Inc.

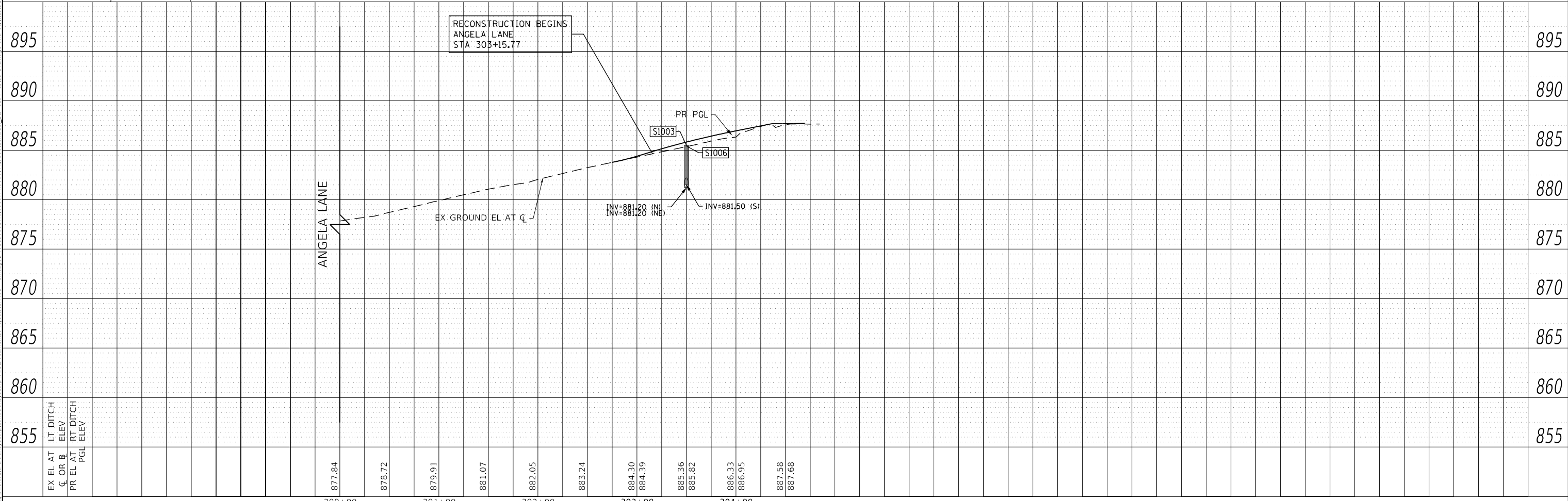
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	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.		

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

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LEGEND	
	PROPOSED PIPE
	PROPOSED STRUCTURE
	STRUCTURE TO BE ADJUSTED
	STRUCTURE TO BE RECONSTRUCTED
	STRUCTURE IDENTIFIED ON OTHER CORRESPONDING SHEET
	PIPE IDENTIFIED ON OTHER CORRESPONDING SHEET



USER NAME = Mibeening	DESIGNED - BLA	REVISED -
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

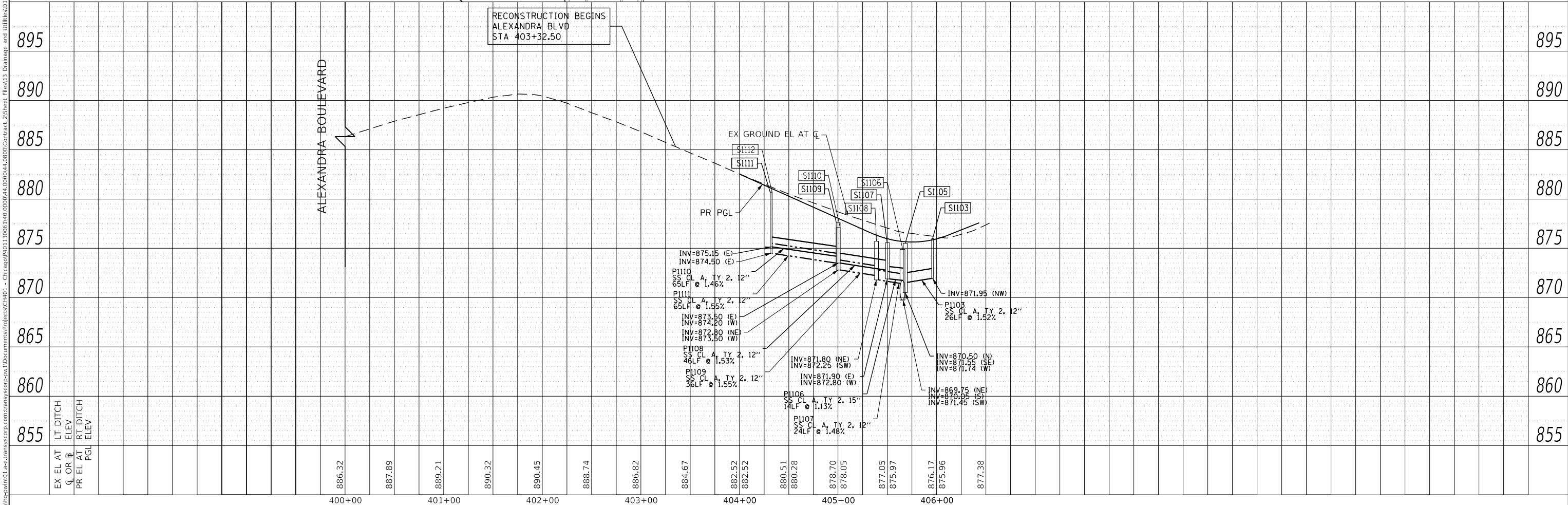
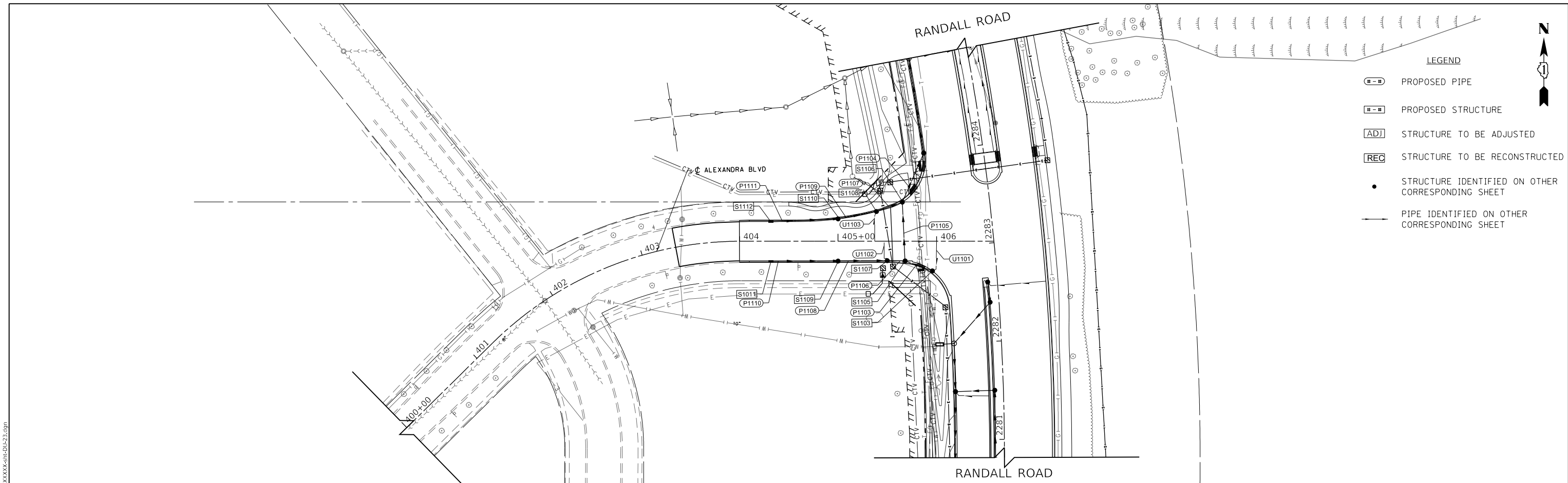
ANGELA LANE DRAINAGE AND UTILITY	
SCALE: 1"=50' HORIZ 1"=5' VERT	SHEET 24 OF 39 SHEETS STA. 303+15.77 TO STA. 304+84.61

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	227
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	

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

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

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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALEXANDRA BOULEVARD DRAINAGE AND UTILITY

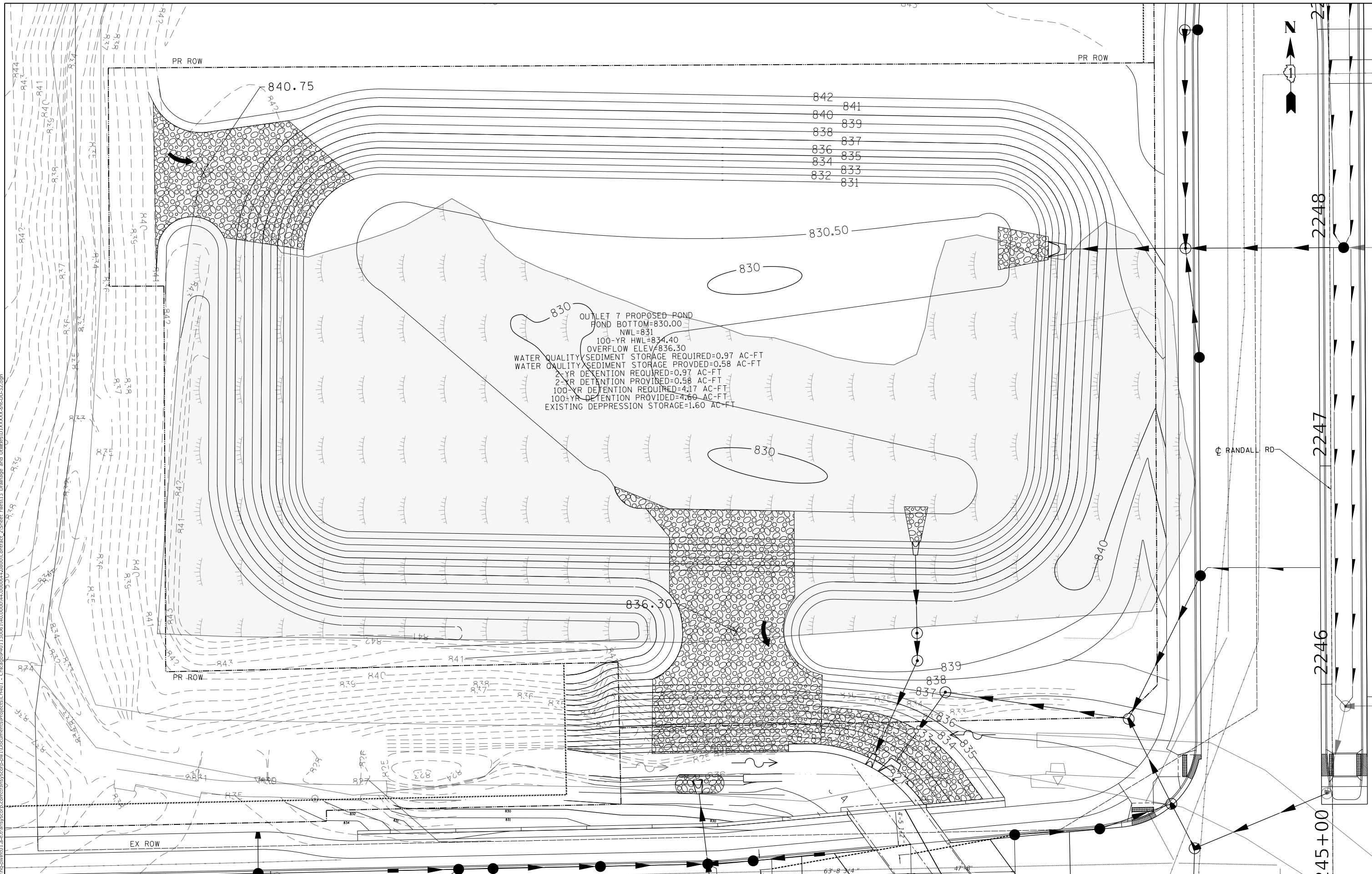
SCALE: 1"=50' HORIZ
1"=5' VERT

SHEET 25 OF 39 SHEETS STA. 404+31.05 TO STA. 406+58.08

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	228
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	



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OUTLET 7 PROPOSED POND
 POND BOTTOM=830.00
 NWL=831
 100-YR HWL=834.40
 OVERFLOW ELEV=836.30
 WATER QUALITY SEDIMENT STORAGE REQUIRED=0.97 AC-FT
 WATER QUALITY SEDIMENT STORAGE PROVIDED=0.58 AC-FT
 2-YR DETENTION REQUIRED=0.97 AC-FT
 2-YR DETENTION PROVIDED=0.58 AC-FT
 100-YR DETENTION REQUIRED=4.17 AC-FT
 100-YR DETENTION PROVIDED=4.60 AC-FT
 EXISTING DEPRESSION STORAGE=1.60 AC-FT

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DETENTION POND GRADING PLAN
 OUTLET 7

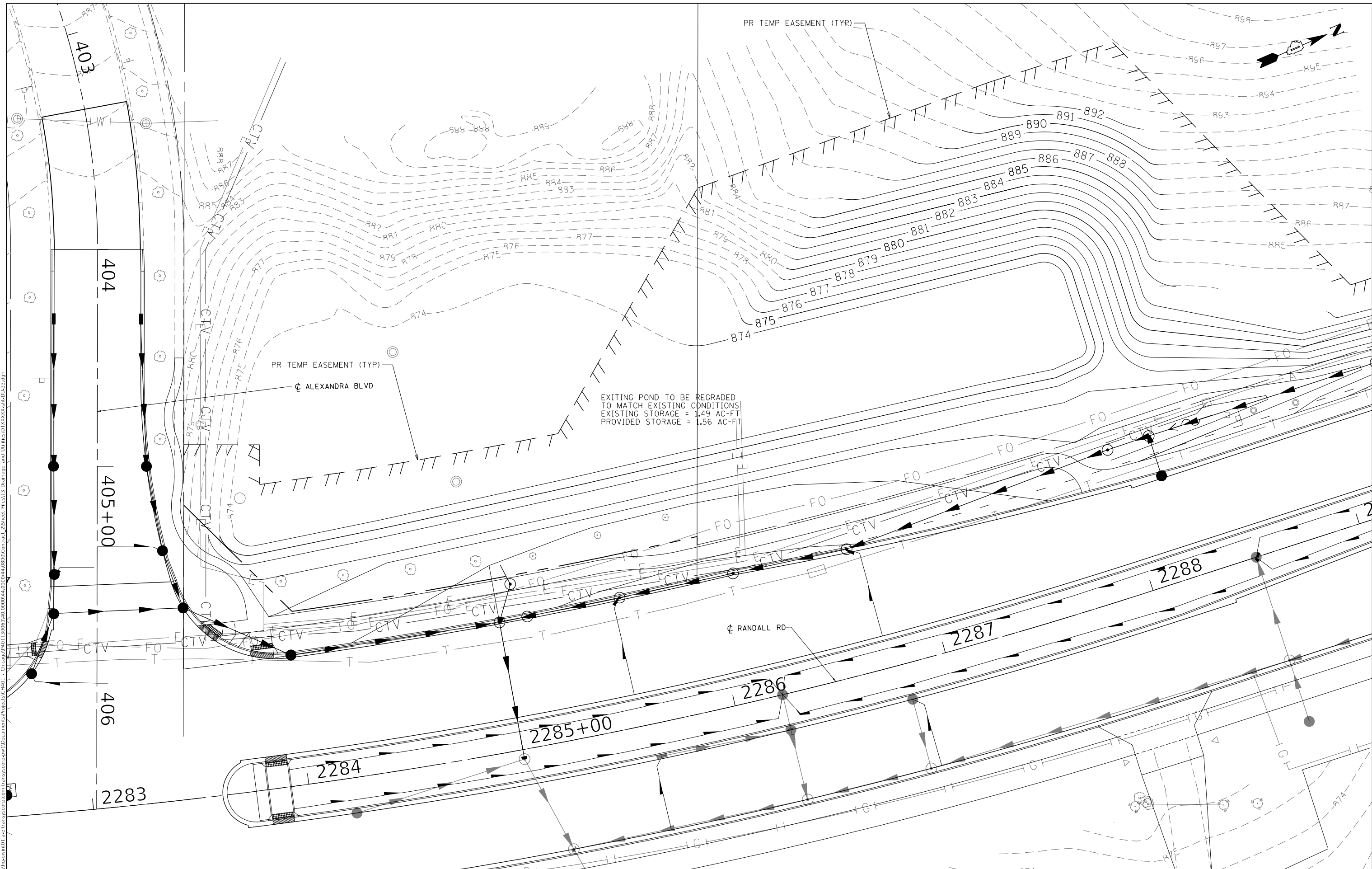
SCALE: 1" = 20' SHEET 33 OF 39 SHEETS STA. TO STA.

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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	236
CONTRACT NO. 61J93				
ILLINOIS FED. AID PROJECT				



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

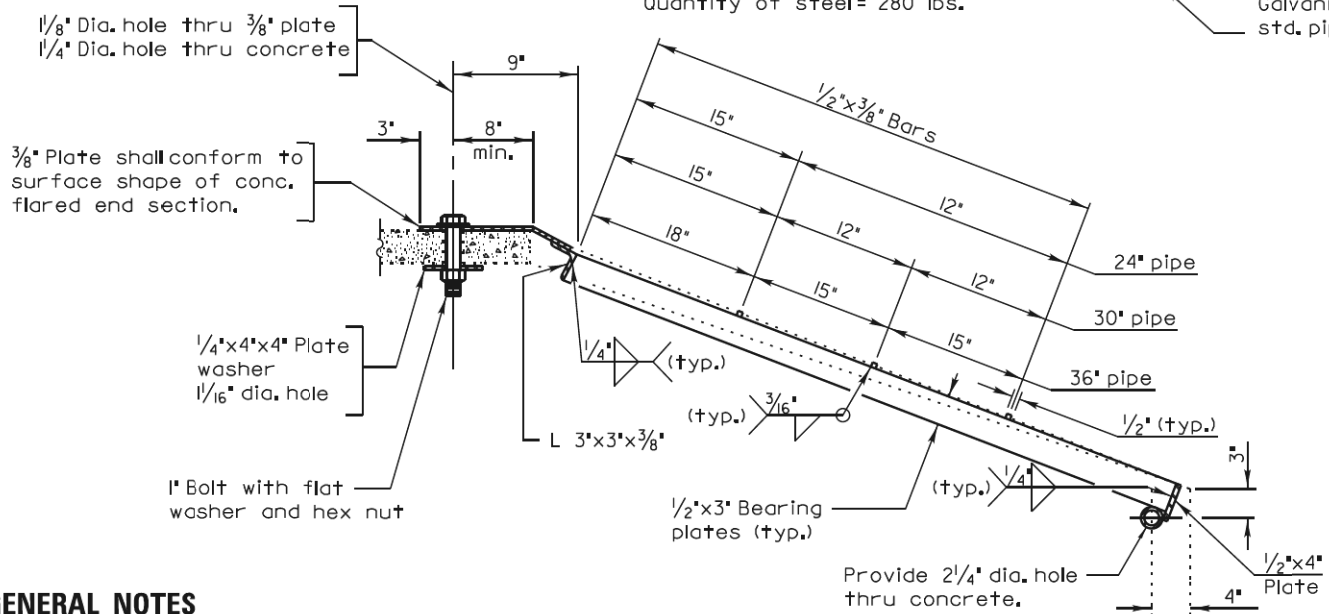
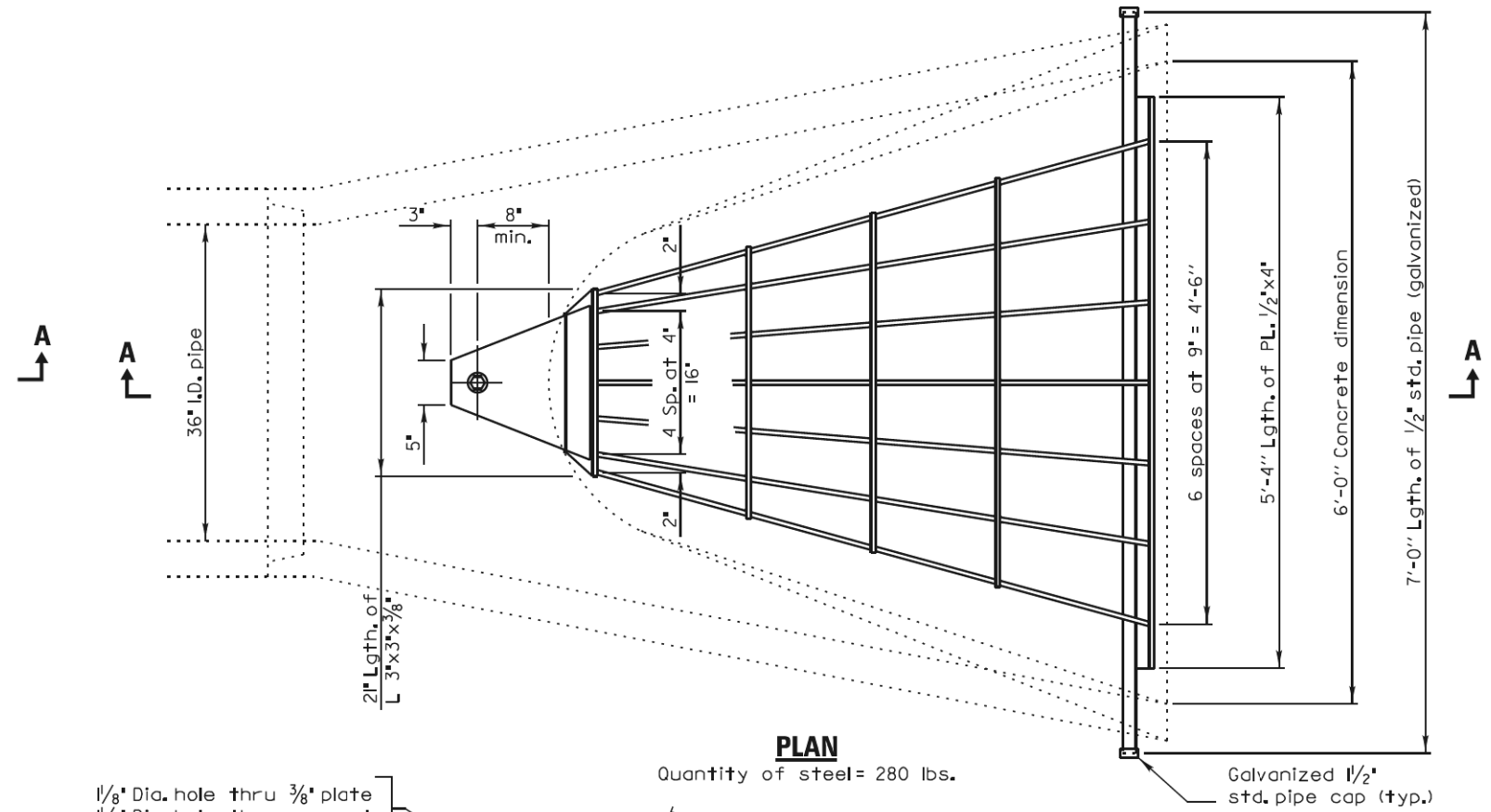
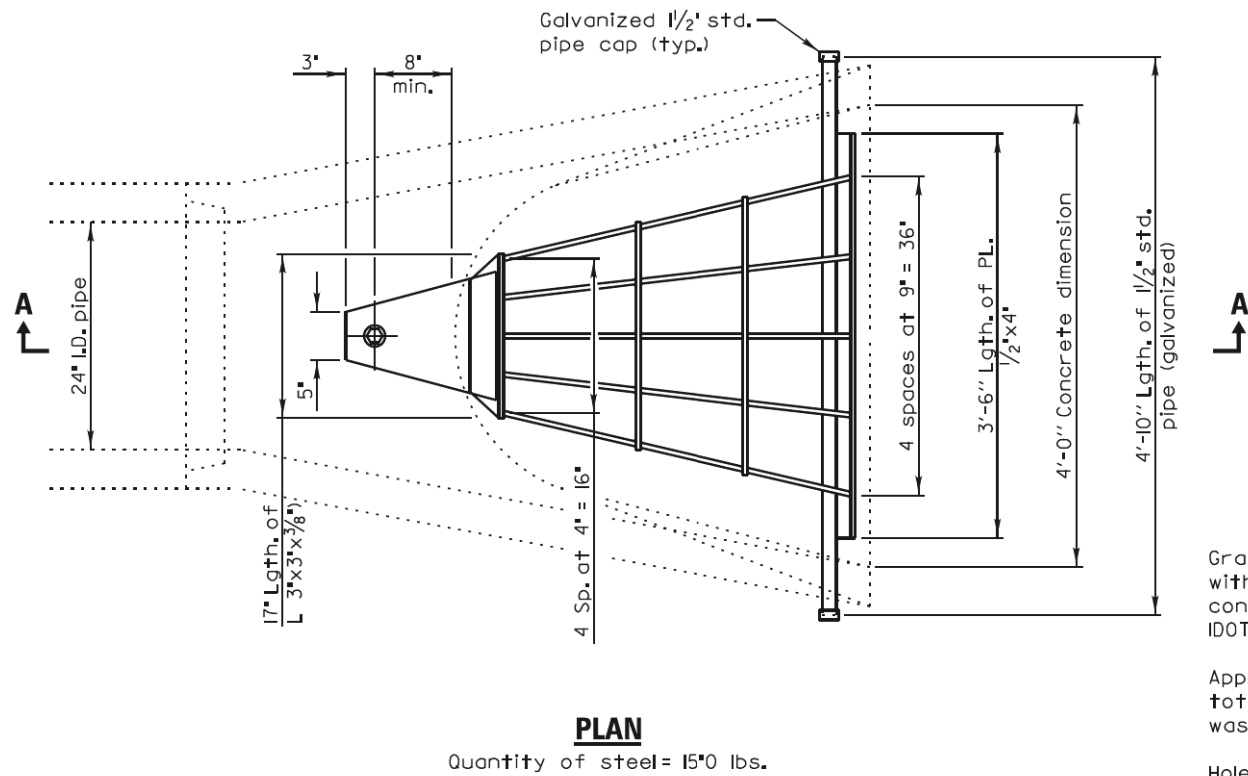
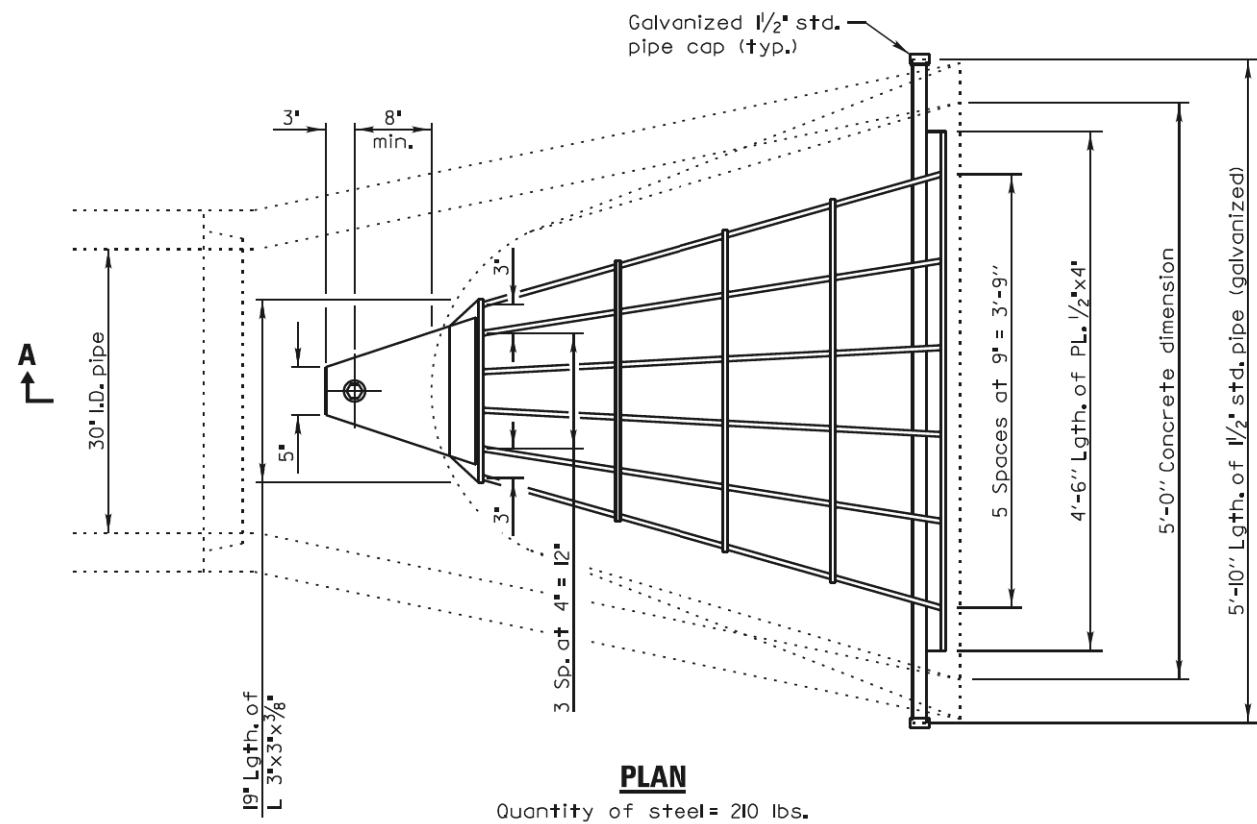
DETENTION POND GRADING PLAN EXISTING POND			
SCALE: 1" = 20'	SHEET 34	OF 39 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	237
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	



BLA, Inc.

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GENERAL NOTES

Grating details shown are intended for use with particular sizes of precast reinforced concrete flared end sections as shown on IDOT standards 542301 and 542306.

Approximate quantity of steel shown includes total quantity of grating, bolts, nuts, washers and steel pipe.

Holes in the precast concrete flared end sections shall be cored to the diameters noted. If cone-out on the other end of the hole occurs, the hole shall be filled with grout to correct the diameter of the hole.

SECTION A-A

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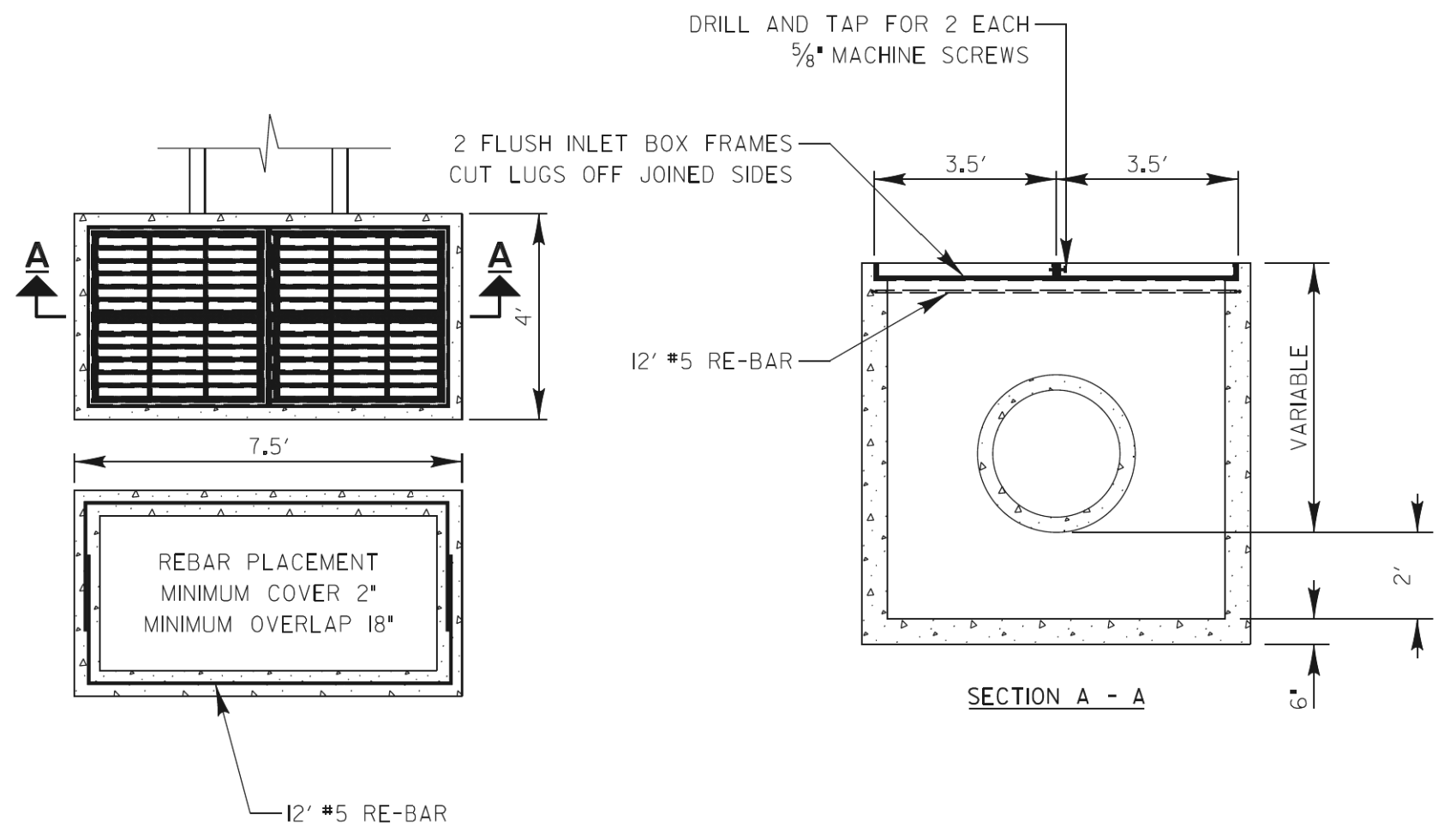
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRATING FOR CONCRETE FLARED
END SECTION 24"-54"

SCALE: SHEET 35 OF 39 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	238
			CONTRACT NO. 61J93	
ILLINOIS FED. AID PROJECT				

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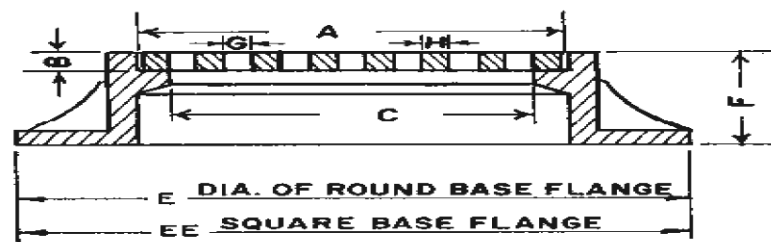


BILL OF MATERIALS

MACHINE SCREWS 5/8" x 1 1/4"	= 2 EACH
#5 REBAR	= 24'
STD. 542546 STEEL FRAME and GRATE	= 2 EACH
PORTLAND CEMENT CONCRETE (+5%)	= _____ CU YD

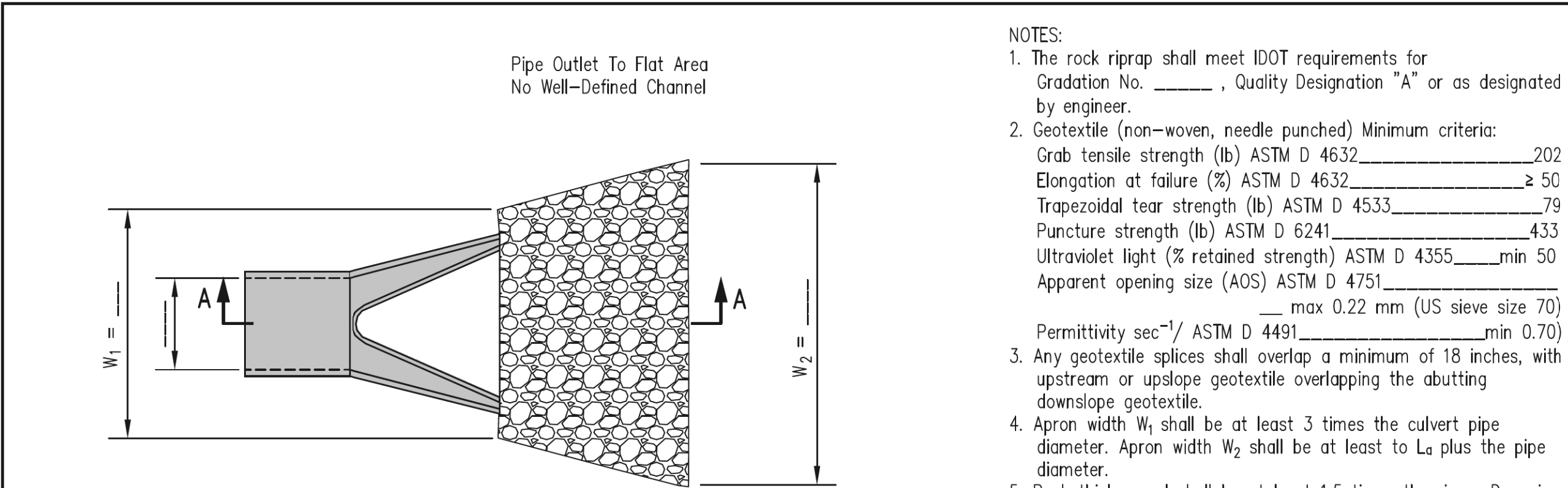
SEE IDOT STD. 542546 FOR
TYPICAL DETAILS OF STD.
FLUSH INLET BOX FOR MEDIAN

CATCH BASINS, TYPE C, WITH SPECIAL FRAME AND GRATE

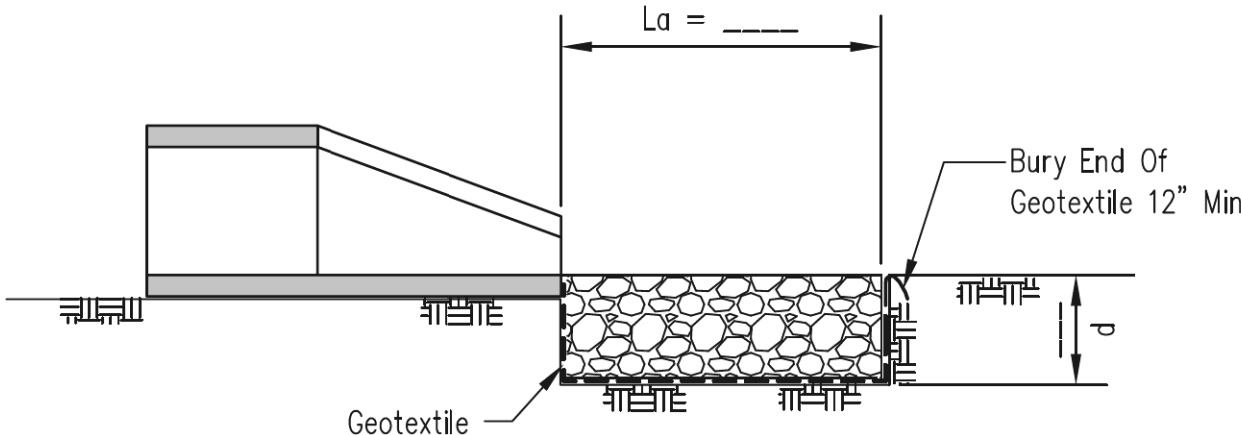


Dimensions in inches

A	B	C	E	EE	F	G	H																
18 x 18	1 1/2	16 1/4 x 16 1/4	30" Dia	-	6	2 1/4 x 4 1/4	1																
USER NAME = Mibeening	DESIGNED - RH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				INLET SPECIAL, STANDARD 542546, DOUBLE (FLAT GRATES)																
SFN-DU31A	DRAWN - RH	REVISED -																					
PLOT SCALE = 2,0000' / in.	CHECKED - UPDATE	REVISED -																					
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -																					
SCALE:			SHEET 36 OF 39 SHEETS		STA. TO STA.		<table border="1" style="font-size: small;"> <tr> <td>F.A.P. RTE.</td> <td>SECTION</td> <td>COUNTY</td> <td>TOTAL SHEETS</td> <td>SHEET NO.</td> </tr> <tr> <td>336</td> <td>06-00329-02-PW</td> <td>MCHENRY</td> <td>735</td> <td>239</td> </tr> <tr> <td colspan="3"></td> <td colspan="2">CONTRACT NO. 61J93</td> </tr> </table>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	336	06-00329-02-PW	MCHENRY	735	239				CONTRACT NO. 61J93	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																			
336	06-00329-02-PW	MCHENRY	735	239																			
			CONTRACT NO. 61J93																				
					ILLINOIS		FED. AID PROJECT																



PLAN



SECTION A-A

- NOTES:
- The rock riprap shall meet IDOT requirements for Gradation No. _____, Quality Designation "A" or as designated by engineer.
 - Geotextile (non-woven, needle punched) Minimum criteria:
 Grab tensile strength (lb) ASTM D 4632 _____ 202
 Elongation at failure (%) ASTM D 4632 _____ ≥ 50
 Trapezoidal tear strength (lb) ASTM D 4533 _____ 79
 Puncture strength (lb) ASTM D 6241 _____ 433
 Ultraviolet light (% retained strength) ASTM D 4355 _____ min 50
 Apparent opening size (AOS) ASTM D 4751 _____
 _____ max 0.22 mm (US sieve size 70)
 Permittivity sec⁻¹/ ASTM D 4491 _____ min 0.70
 - Any geotextile splices shall overlap a minimum of 18 inches, with upstream or upslope geotextile overlapping the abutting downslope geotextile.
 - Apron width W_1 shall be at least 3 times the culvert pipe diameter. Apron width W_2 shall be at least to L_a plus the pipe diameter.
 - Rock thickness d shall be at least 1.5 times the riprap D_{100} size.
 - Apron length L_a and rock riprap shall be sized according to Illinois Urban Manual Rock Outlet Protection standard 910 minimum $L_a = 10$ ft.

Date	4/1/14
Designed	M. QUINONES
Drawn	
Checked	
Approved	

PIPE OUTLET TO FLAT AREA

United States Department of Agriculture
 Natural Resources Conservation Service

File No.	IL-ENG-44
Drawing No.	
Page	1 of 1
Sheet	of

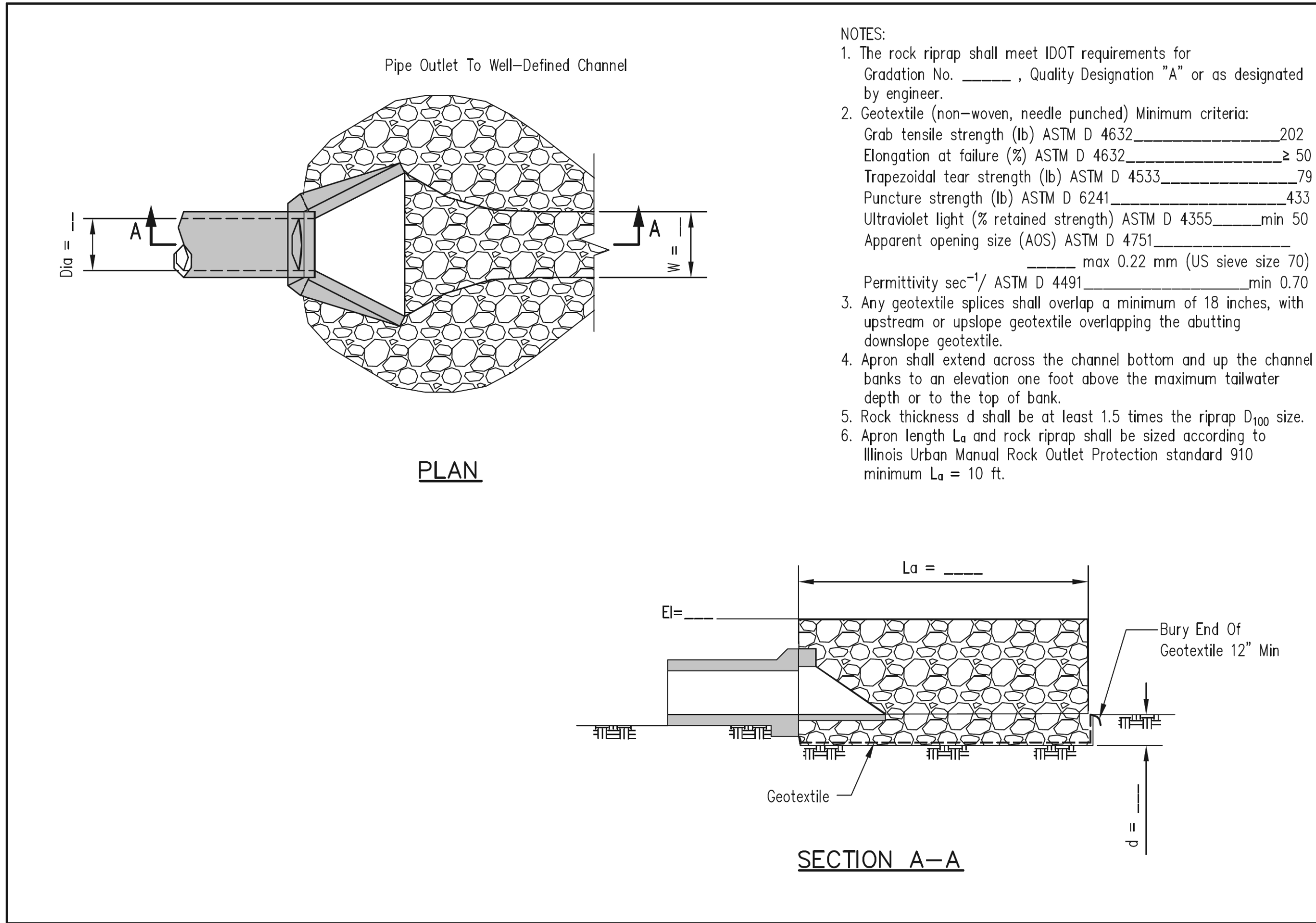
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
DETAILS**

SCALE: N.T.S. SHEET 37 OF 38 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	240
CONTRACT NO.			61J93	
ILLINOIS		FED. AID PROJECT		



- NOTES:
- The rock riprap shall meet IDOT requirements for Gradation No. _____, Quality Designation "A" or as designated by engineer.
 - Geotextile (non-woven, needle punched) Minimum criteria:
 Grab tensile strength (lb) ASTM D 4632 _____ 202
 Elongation at failure (%) ASTM D 4632 _____ ≥ 50
 Trapezoidal tear strength (lb) ASTM D 4533 _____ 79
 Puncture strength (lb) ASTM D 6241 _____ 433
 Ultraviolet light (% retained strength) ASTM D 4355 _____ min 50
 Apparent opening size (AOS) ASTM D 4751 _____
 _____ max 0.22 mm (US sieve size 70)
 Permittivity sec⁻¹/ ASTM D 4491 _____ min 0.70
 - Any geotextile splices shall overlap a minimum of 18 inches, with upstream or upslope geotextile overlapping the abutting downslope geotextile.
 - Apron shall extend across the channel bottom and up the channel banks to an elevation one foot above the maximum tailwater depth or to the top of bank.
 - Rock thickness d shall be at least 1.5 times the riprap D₁₀₀ size.
 - Apron length L_a and rock riprap shall be sized according to Illinois Urban Manual Rock Outlet Protection standard 910 minimum L_a = 10 ft.

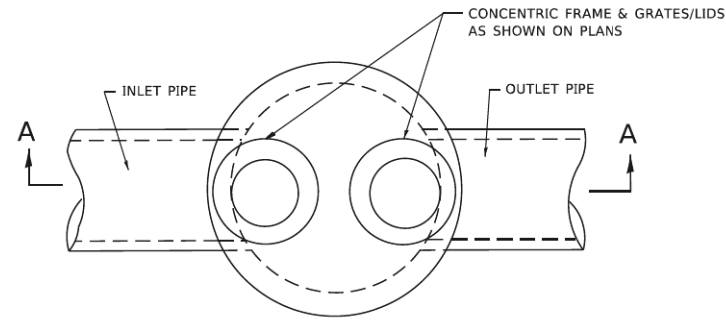
Designed	Drawn	Checked	Approved
	M. QUINONES		
Date	4/1/14		
PIPE OUTLET TO CHANNEL			
 United States Department of Agriculture		Natural Resources Conservation Service	
File No.	IL-ENG-45		
Drawing No.			
Page	1 of 1		
Sheet	of		

USER NAME = Mibeening	DESIGNED - JLT	REVISED -
D\XXXX-sht-erosion-details-07.dgn	DRAWN - JLT	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

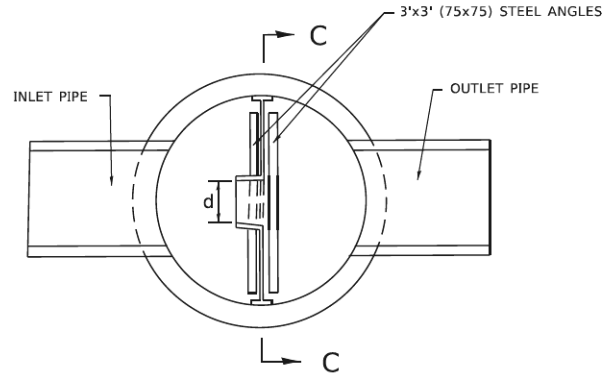
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION AND SEDIMENT CONTROL PLAN DETAILS	
SCALE: N.T.S.	SHEET 38 OF 38 SHEETS

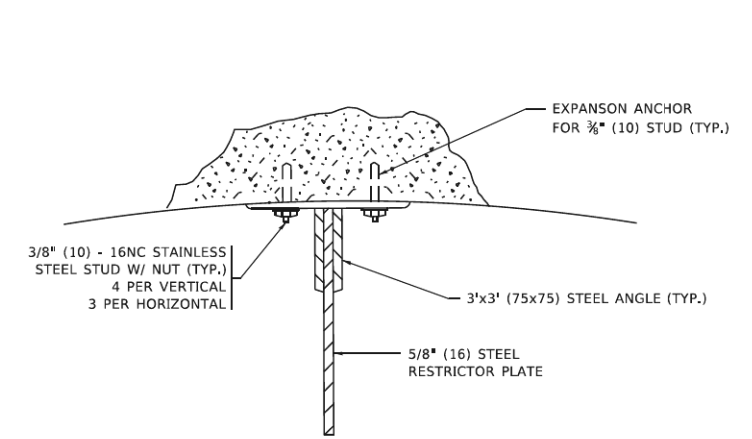
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	241
			CONTRACT NO. 61J93	
		ILLINOIS	FED. AID PROJECT	



PLAN



SECTION B-B



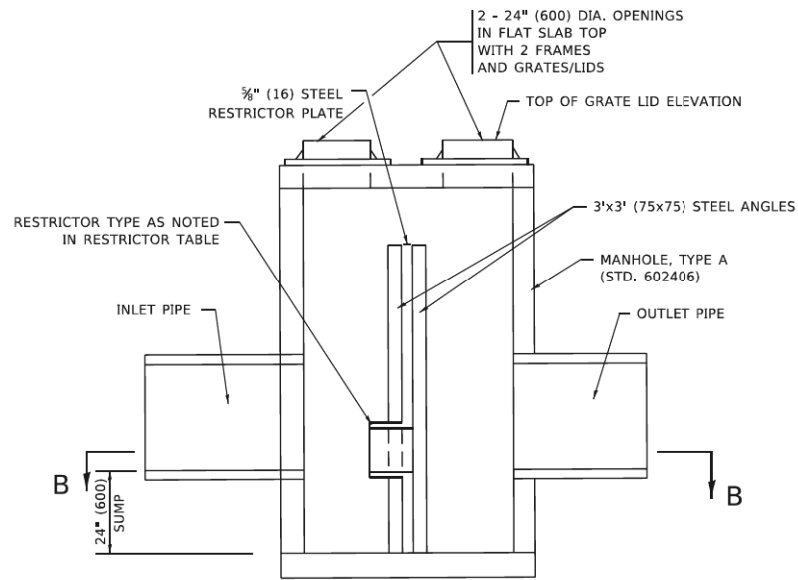
ANGLE FASTENER DETAIL

NOTES:

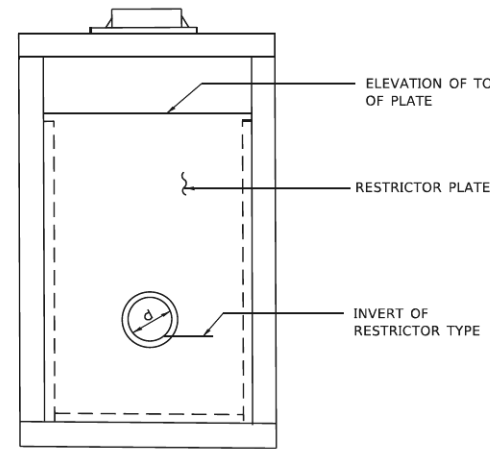
1. ALL STEEL ANGLES AND PLATES TO BE GALVANIZED AFTER FABRICATION.

BASIS OF PAYMENT:

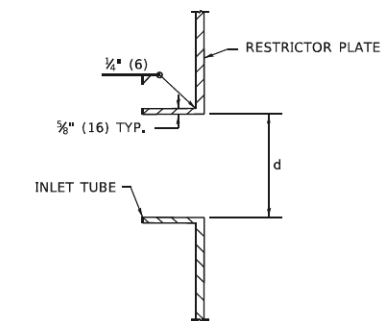
1. TO BE PAID FOR AS "MANHOLES ,TYPE A, 6 FT. (1.8 m)-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE" EACH
2. ALL RESTRICTOR PLATES, ANGLES AND HARDWARE TO BE INCLUDED IN THE COST OF THE MANHOLE.



SECTION A-A

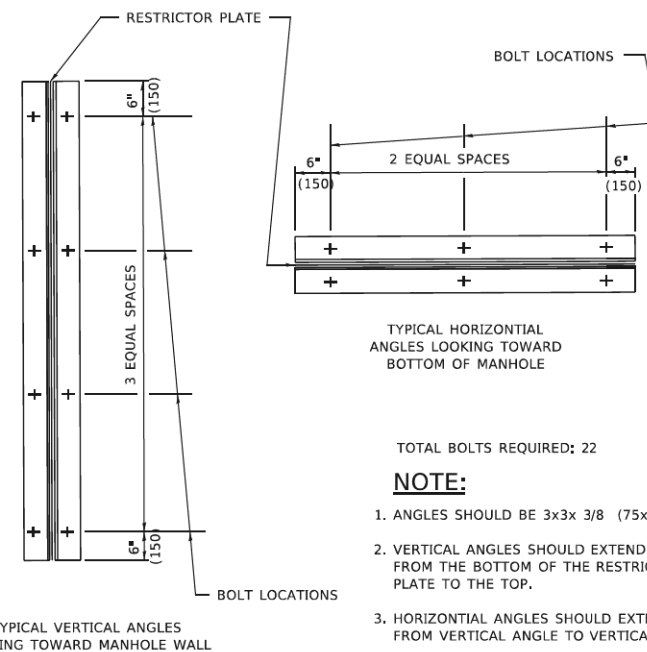


SECTION C-C



INLET TUBE DETAIL

STATION AND OFFSET	MANHOLE DIAMETER	FRAME AND GRATE	RESTRICTOR TYPE	INSIDE RESTRICTOR TYPE DIAMETER in. (mm) (d)	INVERT OF RESTRICTOR TYPE	ELEVATION OF TOP OF PLATE OVERFLOW
116+12.18	6'	2 TYPE 1 CL	TYPE 2	6.70"	830.83	834.40
2285+13.45	6'	2 TYPE 1 CL	TYPE 2	5.00"	863.66	868.66



STEEL ANGLE BOLTING DETAILS

RESTRICTOR TYPE					
1	2	3	4	5	6
RE-ENTRANT TUBE	SHARP EDGED	SQUARE EDGED	RE-ENTRANT TUBE	SQUARE EDGED	ROUNDED
LENGTH: 1/2 TO 1 DIA.		STREAM CLEARS SIDES	LENGTH: 2-1/2 DIA.	LENGTH: 2-1/2 DIA.	
C=.52	C=.61	C=.61	C=.73	C=.82	C=.98

VALUES OF "C" FOR CIRCULAR AND SQUARE ORIFICES

NOTE:

1. ANGLES SHOULD BE 3x3x 3/8 (75x75x75)
2. VERTICAL ANGLES SHOULD EXTEND FROM THE BOTTOM OF THE RESTRICTOR PLATE TO THE TOP.
3. HORIZONTAL ANGLES SHOULD EXTEND FROM VERTICAL ANGLE TO VERTICAL ANGLE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

MODEL: D:\a\l\... FILE: M:\p\... PROJECT: ...

USER NAME	Lawrence,DeManche	DESIGNED	R. SHAH	REVISED	R. SHAH 10-25-94
DRAWN	-	CHECKED	-	REVISED	E. GOMEZ 08-28-00
PLOT SCALE	100,0000' / In.	DATE	09-09-94	REVISED	M. GOMEZ 01-08-01
PLOT DATE	11/18/2022	DATE	09-09-94	REVISED	K. SMITH 11-18-22

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MANHOLE WITH
RESTRICTOR PLATE**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	242
BD600-04 (BD-12)		CONTRACT NO.	61193	
ILLINOIS FED. AID PROJECT				

FILE NAME: p:\b\p\m\01_ba_e\transys\corp\p\p\p\1\Documents\Projects\CH401 - Chicago\RA40113006\140_0000\44_0000\44_0000\44_0000\Contract_2\Sheet_Files\13a_Watermain_Plans\13a_Watermain_Plans\13a_Watermain_Plans.dwg

LEGEND

EXISTING		PROPOSED
	SANITARY SEWER OR SERVICE	
	STORM SEWER OR SERVICE	
	WATER MAIN OR SERVICE	
	FORCE MAIN	
	MANHOLE	
	CATCH BASIN	
	INLET	
	DRYWELL	
	CULVERT END SECTION	
	FIRE HYDRANT	
	WATER VALVE W/ BOX AND COVER	
	WATER VALVE VAULT	
	WATER SERVICE BOX OR CURB STOP	
	WATER METER	
	CLEAN OUT	
	SEPTIC VENT	
	TO BE ABANDONED AND/OR REMOVED	
	STRUCTURE TO BE ABANDONED	
	GAS LINE	
	GAS VALVE W/ BOX AND COVER	
	GAS VALVE VAULT	
	GAS METER	
	GAS RISER	
	GAS SERVICE VALVE	
	TELEPHONE CABLE	
	TELEPHONE DUCT	
	TELEPHONE VAULT	
	TELEPHONE RISER	
	CABLE TELEVISION (BURIED)	
	CABLE T.V. RISER	
	CABLE T.V. VAULT	
	UNDERGROUND ELECTRICAL	
	ELECTRIC METER	
	PAD MOUNTED TRANSFORMER	
	ELECTRIC VAULT	
	JUNCTION BOX	
	UTILITY POLE	
	UTILITY POLE w/ GUY ANCHOR	
	UTILITY POLE w/ LIGHT	
	LIGHT STANDARD	
	MAIL BOX	
	STREET SIGN	
	RAILROAD SIGNAL	
	TRAFFIC SIGNAL CONTROLLER	
	TRAFFIC SIGNAL POST w/ SIGNAL HEAD	
	HANDHOLE	
	DECIDUOUS TREE (W/ TRUNK INCH DIA.)	(HATCHED SHALL BE REMOVED)
	CONIFEROUS TREE (W/ HEIGHT)	(HATCHED SHALL BE REMOVED)
	DECIDUOUS BUSH	
	CONIFEROUS BUSH	
	DEFINING EDGE OF BRUSH OR FORESTED AREA	
	FENCE	
	GUARD RAIL	
	CULVERT (CMP UNLESS NOTED)	
	DITCH	
	RIGHT OF WAY (ROW)	
	RIGHT OF WAY MONUMENT	
	UNFENCED PROPERTY LINE	
	IRON PIPE (PROPERTY CORNER)	
	CENTER LINE	
	PROPOSED EL/EXISTING EL. and STATION	
	SOIL BORING AND NUMBER	
	BENCH MARK	
	SURVEY CONTROL POINT	
	OVERHEAD ELECTRICAL	
	SUMMIT	
	RIPRAP	
	ROADWAY DITCH FLOW	
	SWALE	
	SILT FENCING	
	INLET FILTERS	
	EROSION CONTROL BLANKET	
	TEMPORARY DITCH CHECK	

ABBREVIATIONS

CONC	PORTLAND CEMENT CONCRETE	R	STRUCTURE TO BE RECONSTRUCTED
CL	CENTERLINE	A	STRUCTURE TO BE ADJUSTED
BIT	BITUMINOUS PAVEMENT	▲	CENTRAL ANGLE
GR	GRAVEL	D=	DEGREE OF CURVE
CMP	CORRUGATED METAL PIPE	T=	TANGENT LENGTH
FH	FIRE HYDRANT	L=	CURVE LENGTH
CI	CAST IRON	R=	RADIUS OF CURVE
DI	DUCTILE IRON	E=	EXTERNAL DISTANCE
F-F	FACE-TO-FACE	SE=	SUPERELEVATION (FT. PER FT. OF WIDTH)
E-E	EDGE-TO-EDGE	X=	EXTERNAL DISTANCE OF VERTICAL CURVE
B-B	BACK-TO-BACK	PC	POINT OF CURVATURE
BM	BENCH MARK	PI	POINT OF INTERSECTION
INV EL	INVERT ELEVATION	PT	POINT OF TANGENCY
CL EL	CENTERLINE ELEVATION	POT	POINT ON TANGENT
P	POINT	PCC	POINT OF COMPOUND CURVATURE
G	GUTTER	PRC	POINT OF REVERSE CURVE
C	CURB	VC	VERTICAL CURVE
C&G	CURB AND GUTTER	N&W	NAIL AND WASHER
BC	BACK OF CURB	TCE	TEMPORARY CONSTRUCTION EASEMENT
EOP	EDGE OF PAVEMENT	SS	STORM SEWER
PL	PROPERTY LINE	SAN SEW	SANITARY SEWER
ROW	RIGHT OF WAY	PROP	PROPOSED
FL	FLOW LINE	STN STL	STAINLESS STEEL
TF	TOP OF FRAME	RJT	RESTRAINED JOINT
TC	TOP OF CURB OR CONCRETE	HDD	HORIZONTAL DIRECTIONALLY DRILLED
		LF	LINEAR FEET



USER NAME = Mibeening	DESIGNED - RMM	REVISED -
DRAWN - AAM	REVISED -	
PLOT SCALE = 40.0000' / in.	CHECKED - MJF	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

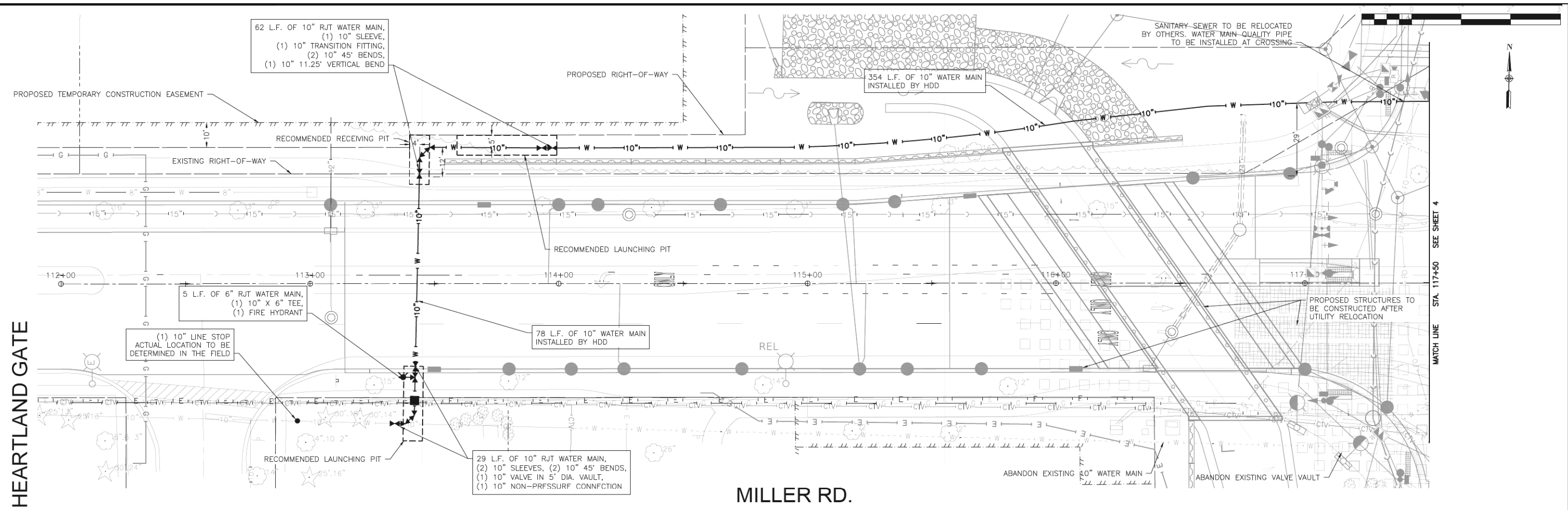
**RANDALL ROAD
LAKE IN THE HILLS WATERMAIN LEGEND**

SCALE: NONE SHEET 1 OF 8 SHEETS STA. TO STA.

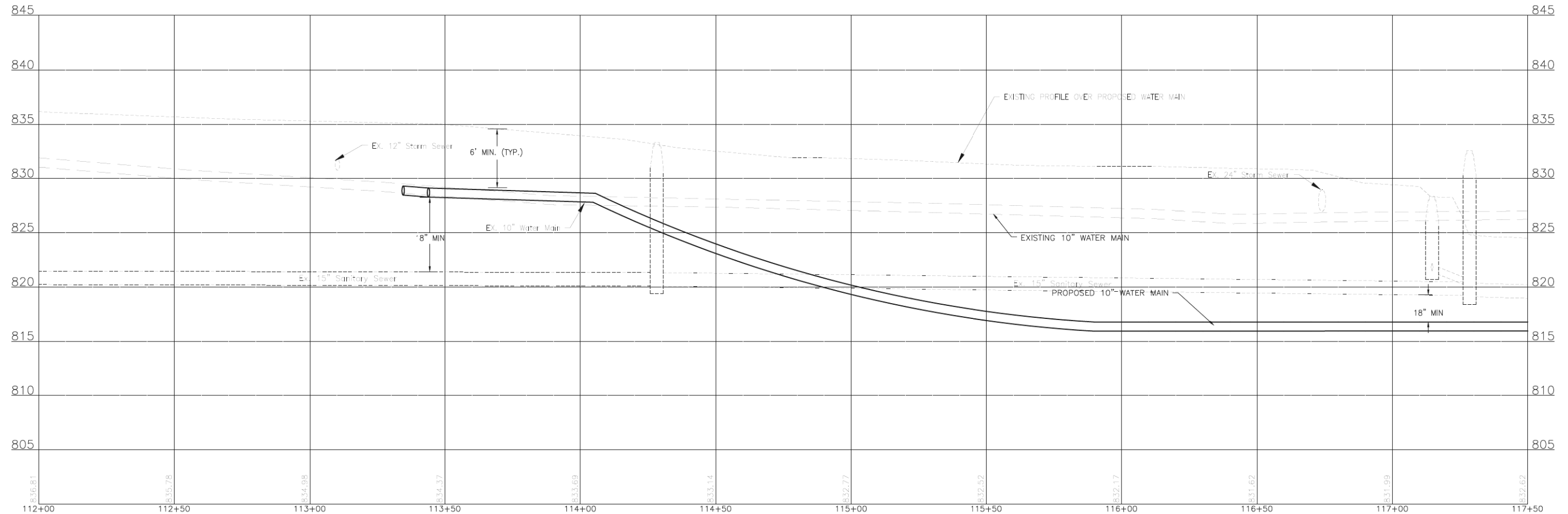
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	243
CONTRACT NO. 61J93				
ILLINOIS		FED. AID PROJECT		

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HEARTLAND GATE



MILLER RD.



FINAL



USER NAME = Mibeening	DESIGNED - RMM	REVISED -
DRAWN - AAM	REVISIONS -	
PLOT SCALE = 40.0000' / in.	CHECKED - MJF	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RANDALL ROAD
LAKE IN THE HILLS WATERMAIN PLAN AND PROFILE**

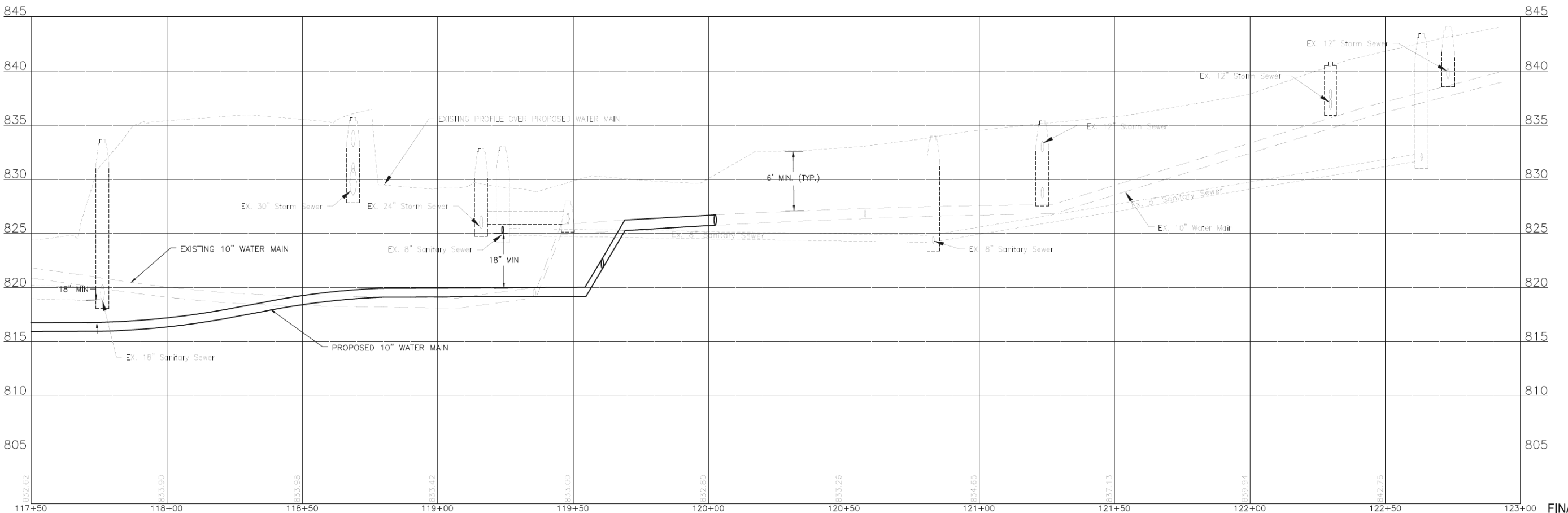
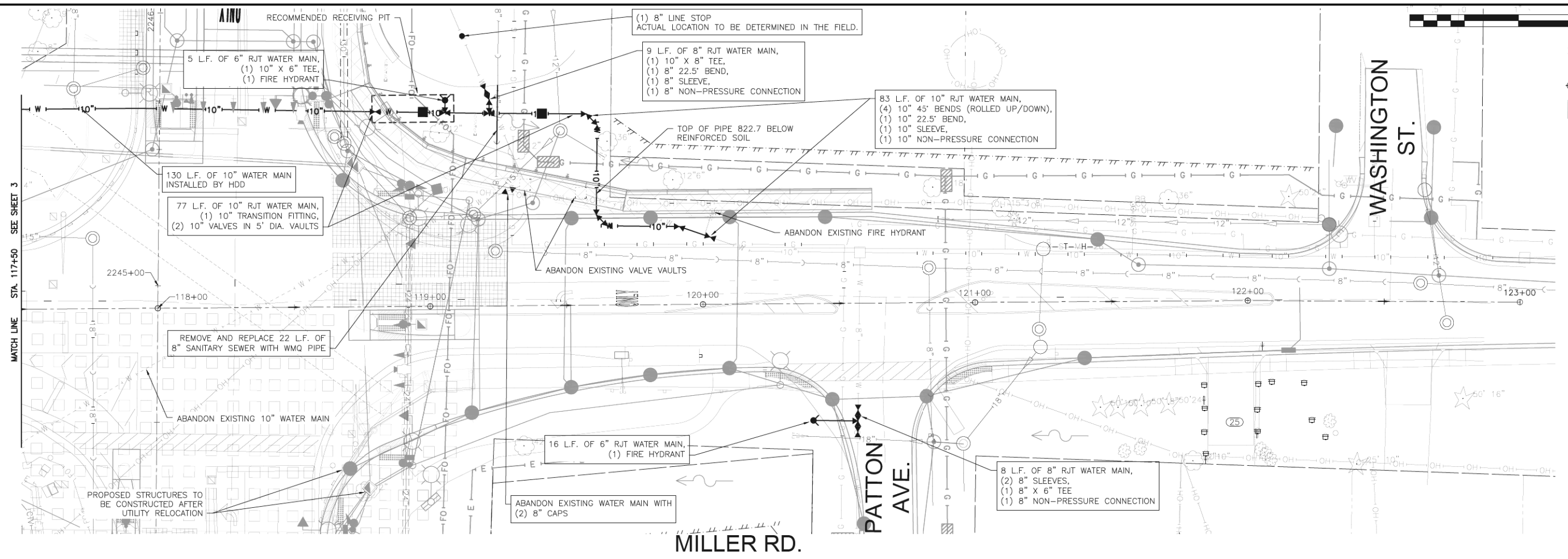
SCALE: 1" = 50' SHEET 3 OF 8 SHEETS STA. 113+00.00 TO STA. 117+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	245
CONTRACT NO. 61J93				

ILLINOIS FED. AID PROJECT

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RANDALL RD.



USER NAME = Mibeening	DESIGNED - RMM	REVISED -
PLOT SCALE = 40,0000' / in.	DRAWN - AAM	REVISED -
PLOT DATE = 6/12/2024	CHECKED - MJF	REVISED -
	DATE - 6/14/2024	REVISED -

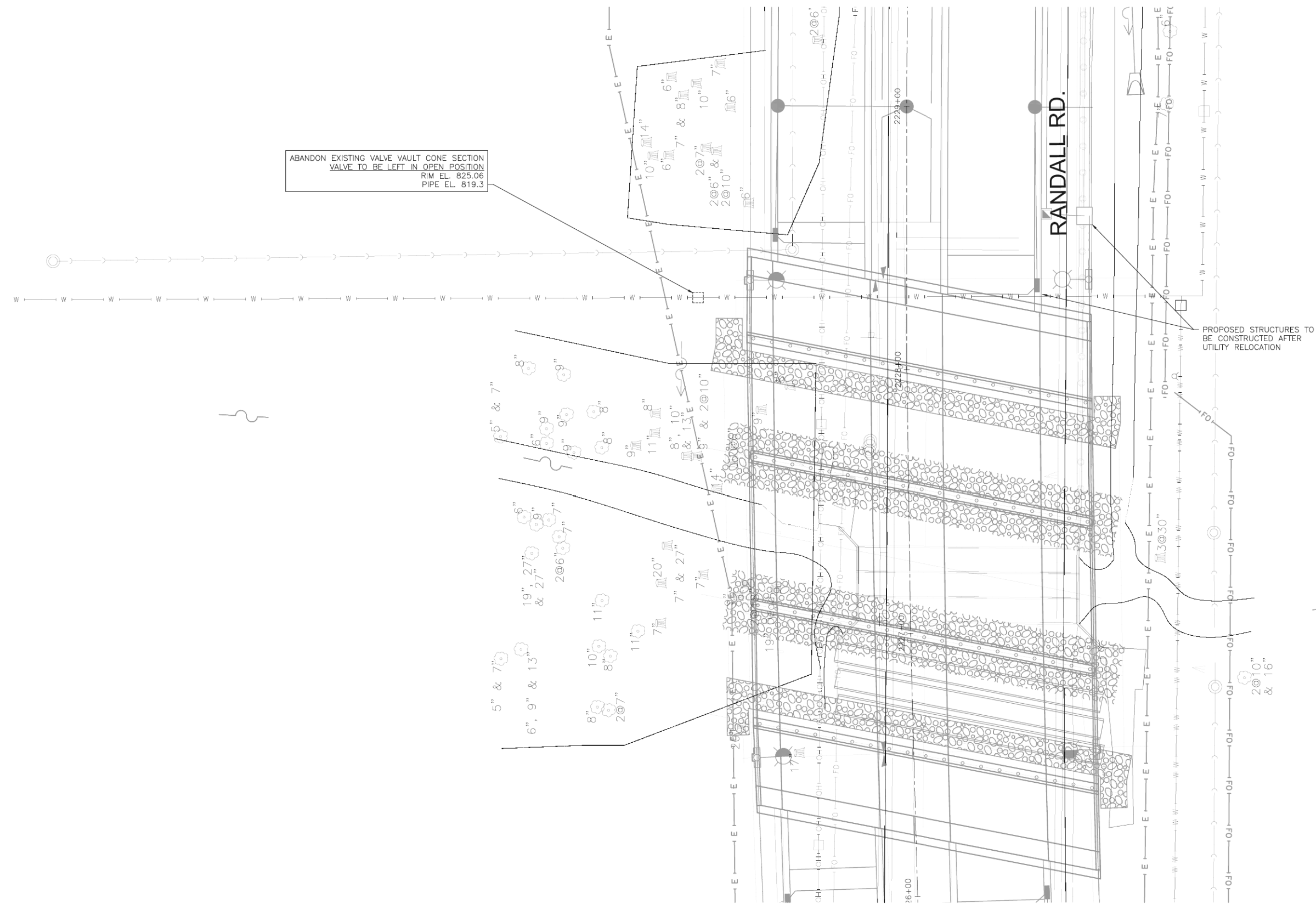
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RANDALL ROAD
LAKE IN THE HILLS WATERMAIN PLAN AND PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	246
			CONTRACT NO. 61J93	
		ILLINOIS	FED. AID PROJECT	

SCALE: 1" = 50' SHEET 4 OF 8 SHEETS STA. 117+50.00 TO STA. 123+00.00

FINAL



ABANDON EXISTING VALVE VAULT CONE SECTION
 VALVE TO BE LEFT IN OPEN POSITION
 RIM EL. 825.06
 PIPE EL. 819.3

PROPOSED STRUCTURES TO
 BE CONSTRUCTED AFTER
 UTILITY RELOCATION

MILLER RD.

RANDALL RD.

FINAL

FILE NAME: p:\b\h\m\01_b\c\trans\scop\p\w\1\Documents\Projects\CH401 - Chicago\940.113006\140.0000\44.0000\44.0000\Contract_2\Sheet_Files\13a_Watermain_Plans\13XXX-shr-sum.dgn



USER NAME = Mibeening	DESIGNED - RMM	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - AAM	REVISED -
PLOT DATE = 6/12/2024	CHECKED - MJF	REVISED -
	DATE - 6/14/2024	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

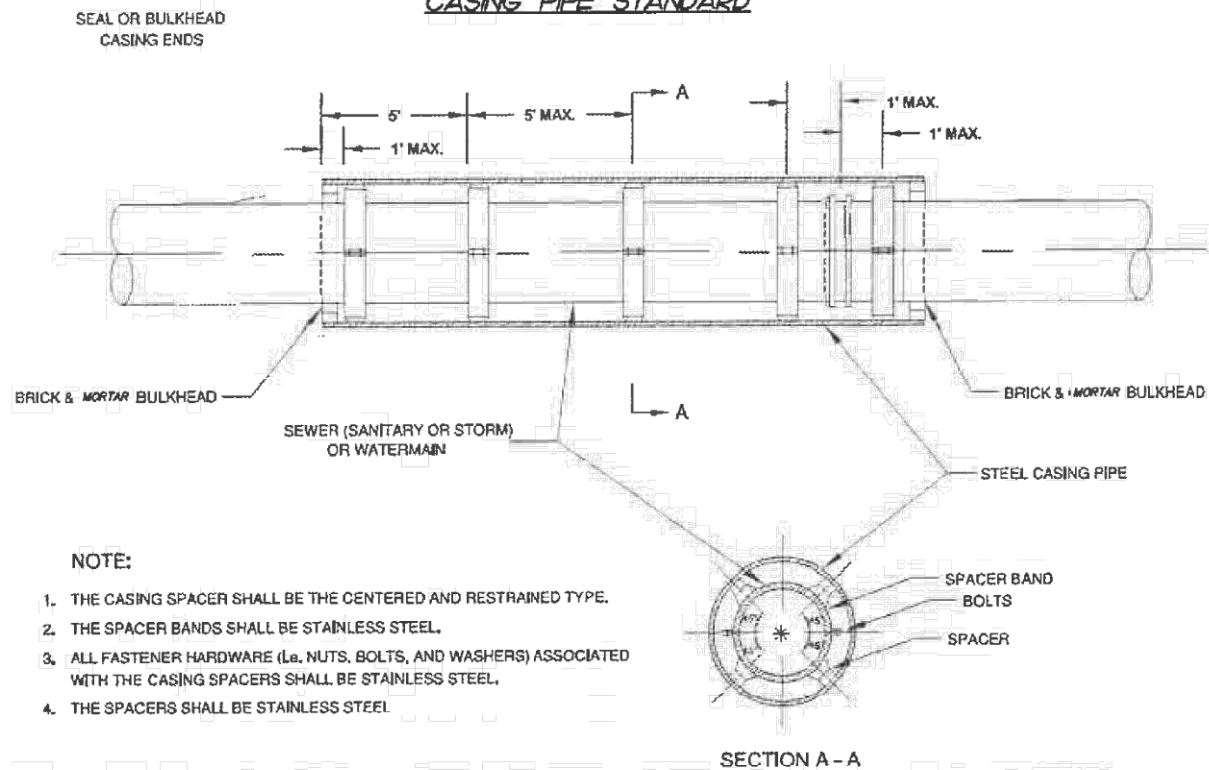
RANDALL ROAD
 WOODS CREEK CROSSING PLAN

SCALE: 1" = 20' SHEET 5 OF 8 SHEETS STA. 2226+00.00 TO STA. 2229+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	247
CONTRACT NO. 61J93				

ILLINOIS FED. AID PROJECT

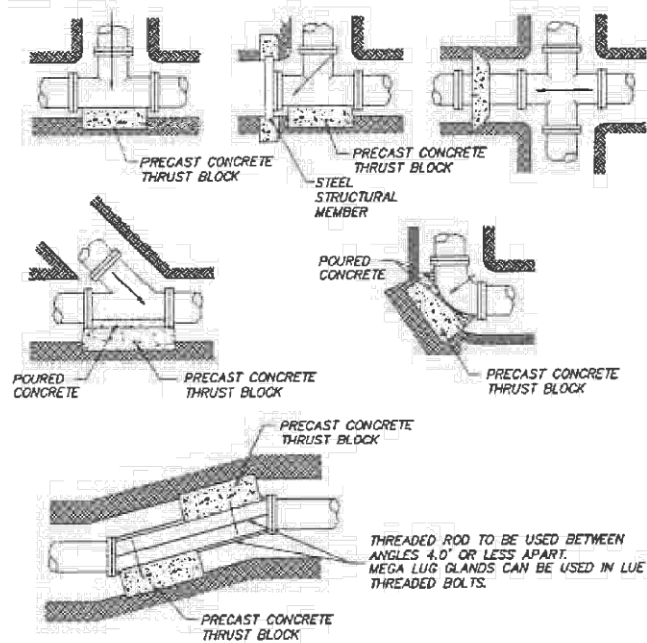
UNDERGROUND UTILITY CASING PIPE STANDARD



NOTE:

- THE CASING SPACER SHALL BE THE CENTERED AND RESTRAINED TYPE.
- THE SPACER BANDS SHALL BE STAINLESS STEEL.
- ALL FASTENER HARDWARE (i.e. NUTS, BOLTS, AND WASHERS) ASSOCIATED WITH THE CASING SPACERS SHALL BE STAINLESS STEEL.
- THE SPACERS SHALL BE STAINLESS STEEL.

SECTION A - A



BEARING AREA (SQ. FT.)

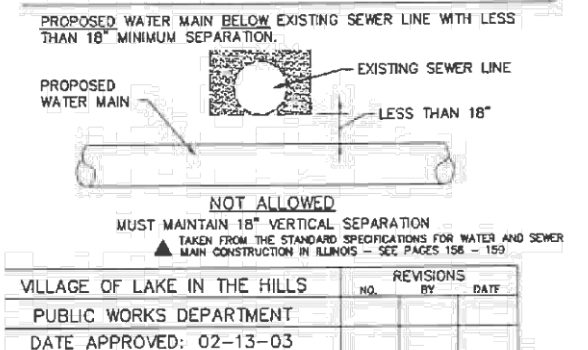
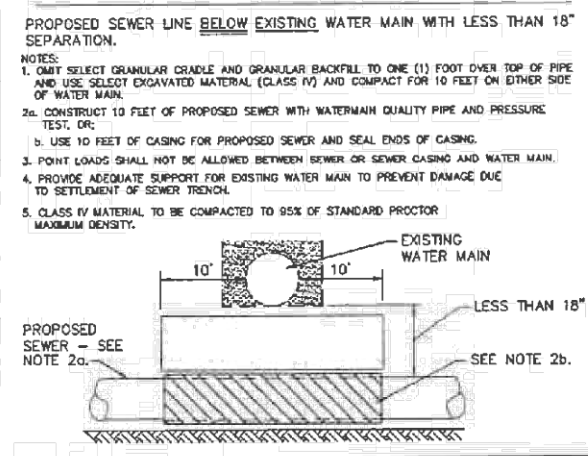
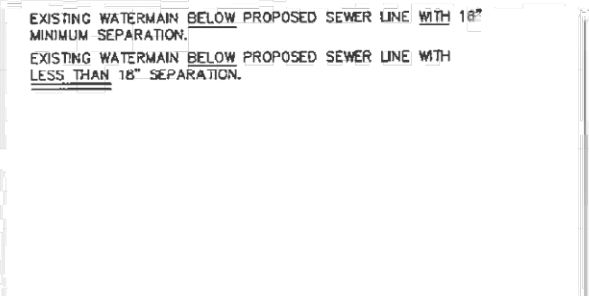
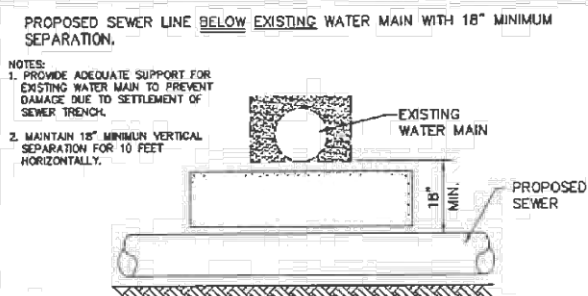
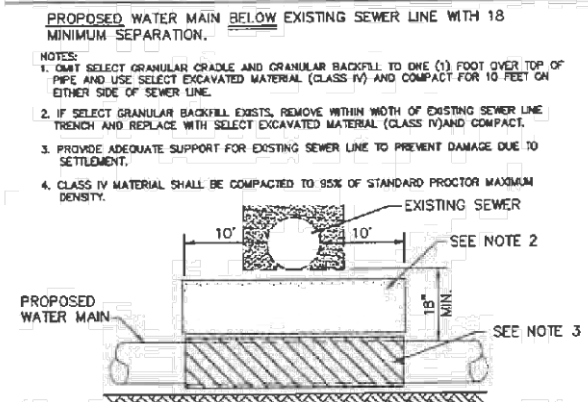
PIPE SIZE	TEE/PLUG	90°	45°	22-1/2°	11-1/4°
6	4	2	1	1	1
8	6	4	3	1	1
10	7	5	3	2	1
12	8	6	4	3	2
14	12	9	6	4	3
16	15	12	7	5	3
18	18	15	9	5	4
24	40	30	15	10	5

ALL BLOCKING MUST BEAR ON UNDISTURBED EARTH.
ALL BENDS OR ELBOWS GREATER THAN AND INCLUDING 11-1/4° SHALL HAVE THRUST BLOCKING.

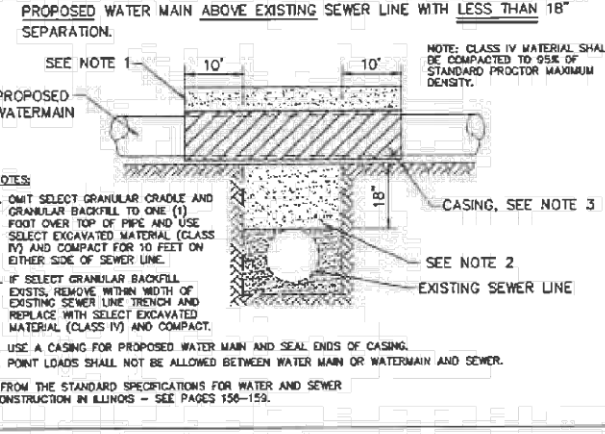
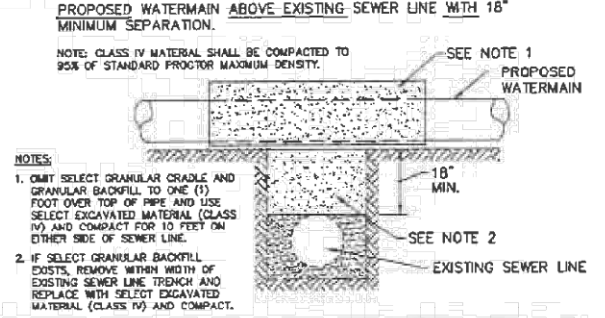
VILLAGE OF LAKE IN THE HILLS		NO.		REVISIONS	
PUBLIC WORKS DEPARTMENT				DATE	
DATE APPROVED: 02-13-03					

THRUST BLOCK INSTALLATION DETAIL

W-2



VILLAGE OF LAKE IN THE HILLS		NO.		REVISIONS	
PUBLIC WORKS DEPARTMENT				DATE	
DATE APPROVED: 02-13-03					



WATER AND SEWER SEPARATION REQUIREMENTS DETAIL

U-4

WATER AND SEWER SEPARATION REQUIREMENTS DETAILS

U-5

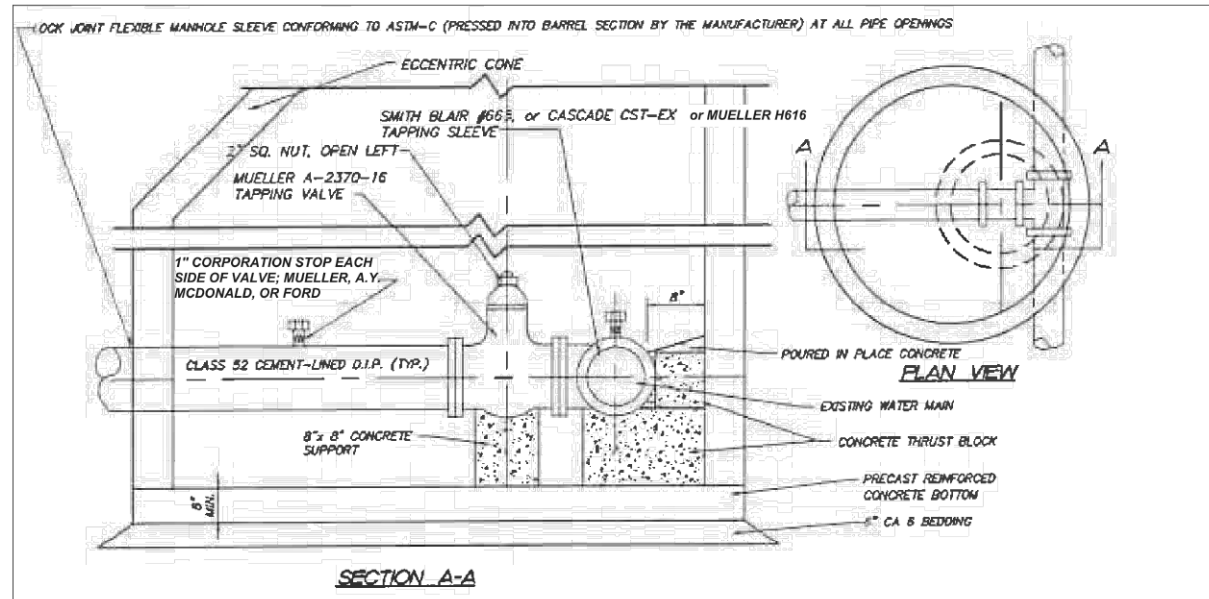
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USER NAME = Mibeening	DESIGNED - RMM	REVISED -
PLOT SCALE = 40.0000" / 1'	DRAWN - AAM	REVISED -
PLOT DATE = 6/12/2024	CHECKED - MJF	REVISED -
	DATE - 6/14/2024	REVISED -

RANDALL ROAD LAKE IN THE HILLS WATERMAIN DETAILS	
SCALE: NONE	SHEET 6 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	248
				CONTRACT NO. 61J93
		ILLINOIS	FED. AID PROJECT	

FINAL

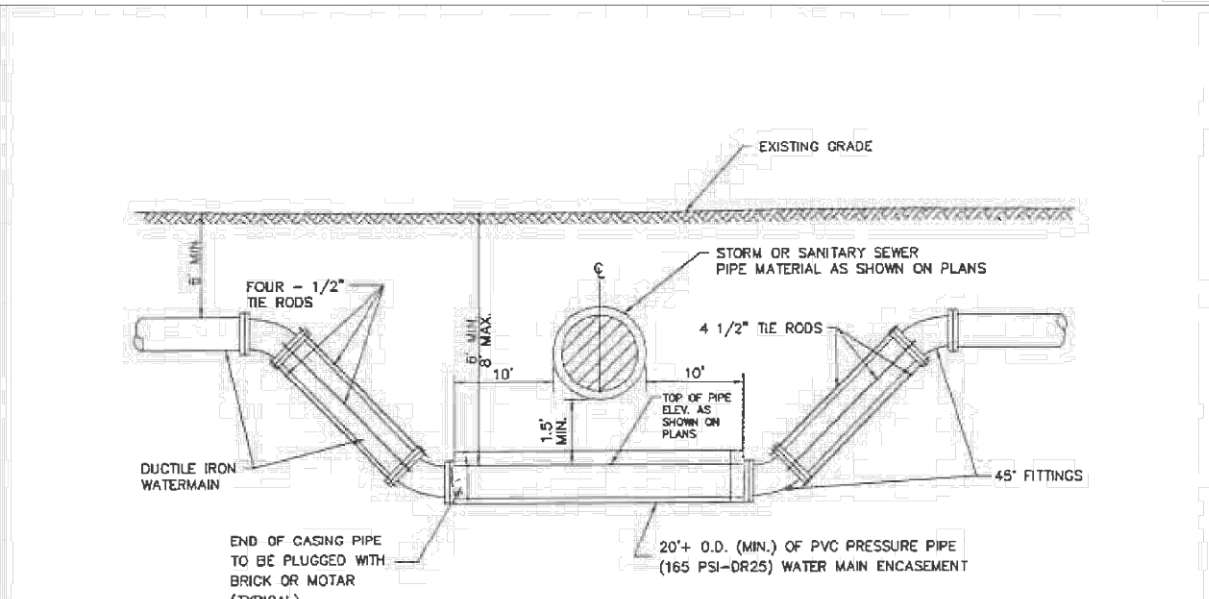


NOTES:
 C.I. MANHOLD FRAME AND COVER, EJ 1050, NEENAH FOUNDRY (R-1712 IN PAVED AREAS, R-1772 IN NON-PAVED AREAS), OR BARRY KRAFT (B1600C IN PAVED AREAS, 1602 IN NON-PAVED AREAS) WITH STANDARD DUTY, NON ROCKING TYPE LIDS.
 ADJUSTING RING HEIGHT NOT TO EXCEED 8"
 ALL JOINTS ARE TO BE MADE WATER TIGHT WITH EXTERNAL SEALING BANDS PER ASTM C-877 WITH MECHANICAL STRAPS
 STANDARD VALVE VAULT SPECIFICATIONS REQUIRE CONCENTRIC CONES (SEE SEPARATE DETAIL).

VILLAGE OF LAKE IN THE HILLS		REVISIONS		
NO.	BY	DATE		
1.				
2.				
3.				
4.				
5.				

DATE APPROVED: 10-27-04

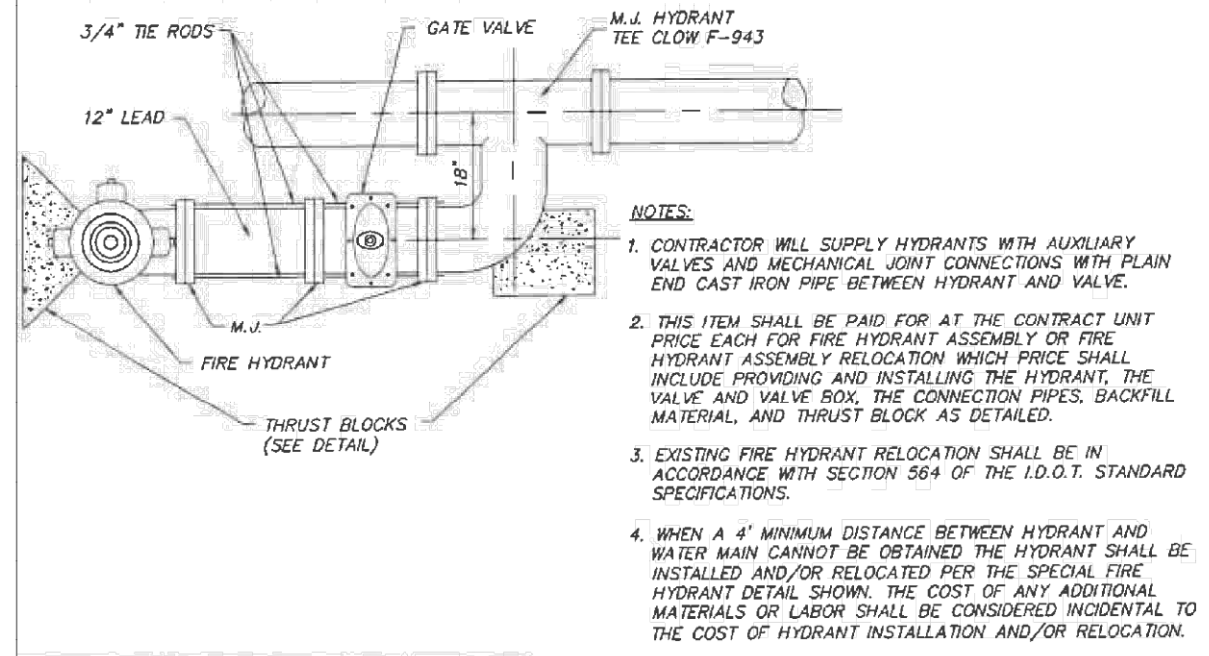
WATER MAIN PRESSURE CONNECTION DETAIL



VILLAGE OF LAKE IN THE HILLS		REVISIONS		
NO.	BY	DATE		
1.	LT	10/04		
2.				
3.				
4.				
5.				

DATE APPROVED: 12-09-04

WATER MAIN LOWERING DETAIL

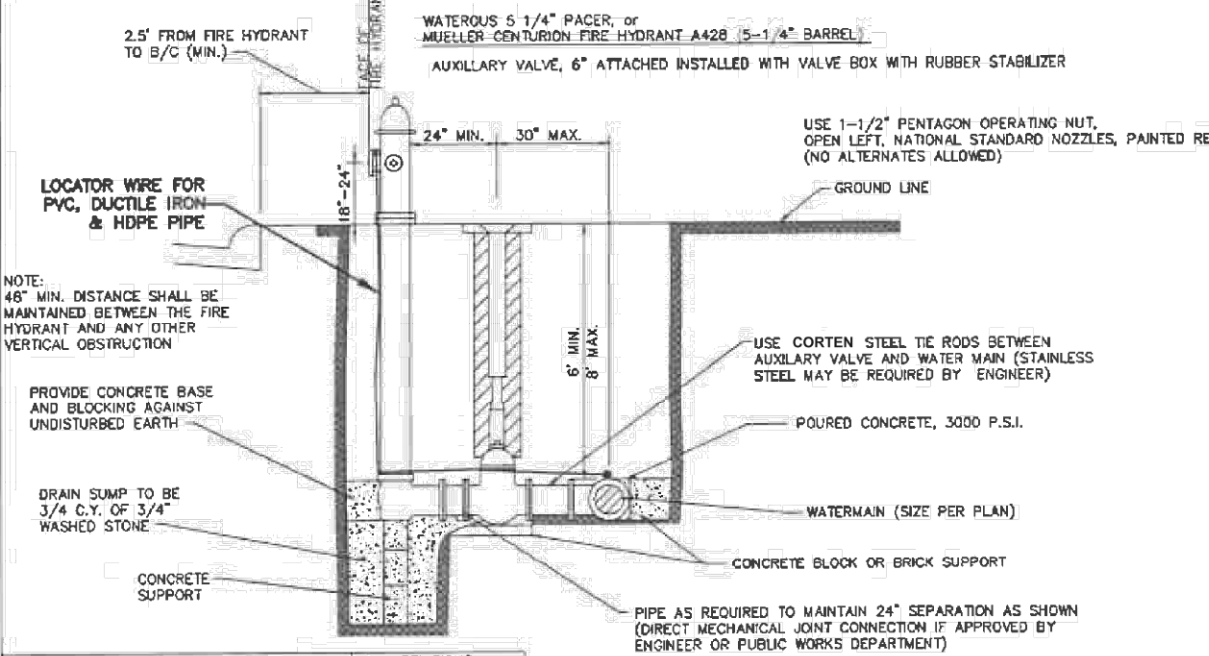


NOTES:
 1. CONTRACTOR WILL SUPPLY HYDRANTS WITH AUXILIARY VALVES AND MECHANICAL JOINT CONNECTIONS WITH PLAIN END CAST IRON PIPE BETWEEN HYDRANT AND VALVE.
 2. THIS ITEM SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR FIRE HYDRANT ASSEMBLY OR FIRE HYDRANT ASSEMBLY RELOCATION WHICH PRICE SHALL INCLUDE PROVIDING AND INSTALLING THE HYDRANT, THE VALVE AND VALVE BOX, THE CONNECTION PIPES, BACKFILL MATERIAL, AND THRUST BLOCK AS DETAILED.
 3. EXISTING FIRE HYDRANT RELOCATION SHALL BE IN ACCORDANCE WITH SECTION 564 OF THE I.D.O.T. STANDARD SPECIFICATIONS.
 4. WHEN A 4' MINIMUM DISTANCE BETWEEN HYDRANT AND WATER MAIN CANNOT BE OBTAINED THE HYDRANT SHALL BE INSTALLED AND/OR RELOCATED PER THE SPECIAL FIRE HYDRANT DETAIL SHOWN. THE COST OF ANY ADDITIONAL MATERIALS OR LABOR SHALL BE CONSIDERED INCIDENTAL TO THE COST OF HYDRANT INSTALLATION AND/OR RELOCATION.
 5. ALL MECHANICAL JOINTS OR WATER MAIN FITTINGS SHALL USE STAINLESS STEEL T-BOLTS & NUTS AND RESTRAINING DEVICES. NO SUBSTITUTIONS WILL BE ALLOWED.

VILLAGE OF LAKE IN THE HILLS		REVISIONS		
NO.	BY	DATE		
1.	LT	10/05		
2.	DVC	04/09		
3.				
4.				
5.				

DATE APPROVED: 12-09-04

FIRE HYDRANT CONNECTION FOR LIMITED ACCESS DETAIL



NOTE: 48" MIN. DISTANCE SHALL BE MAINTAINED BETWEEN THE FIRE HYDRANT AND ANY OTHER VERTICAL OBSTRUCTION

NOTE: FIRE HYDRANTS SHALL BE PLACED A MAXIMUM OF 300 FEET APART. LOCATION OF HYDRANTS MUST BE APPROVED BY ENGINEER OR PUBLIC WORKS DEPARTMENT.

VILLAGE OF LAKE IN THE HILLS		REVISIONS		
NO.	BY	DATE		
1.	LT	10/05		
2.	DVC	04/09		
3.				
4.				
5.				

DATE APPROVED: 12-09-04

FIRE HYDRANT INSTALLATION DETAIL

FILE NAME: p:\b\h\m\01_b\c\trans\scop\p\w\1\Documents\Projects\CH401 - Chicago\B40113006\140_0000\44_0000\44_0000\Contract_25\Sheet_Files\13a_Watermain_Plans\DWG\XXXX-5-ht-ann-01.dwg

BAXTER & WOODMAN	USER NAME = Mibeening	DESIGNED - RMM	REVISED -
	PLOT SCALE = 40,0000' / in.	DRAWN - AAM	REVISED -
	PLOT DATE = 6/12/2024	CHECKED - MJF	REVISED -
		DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

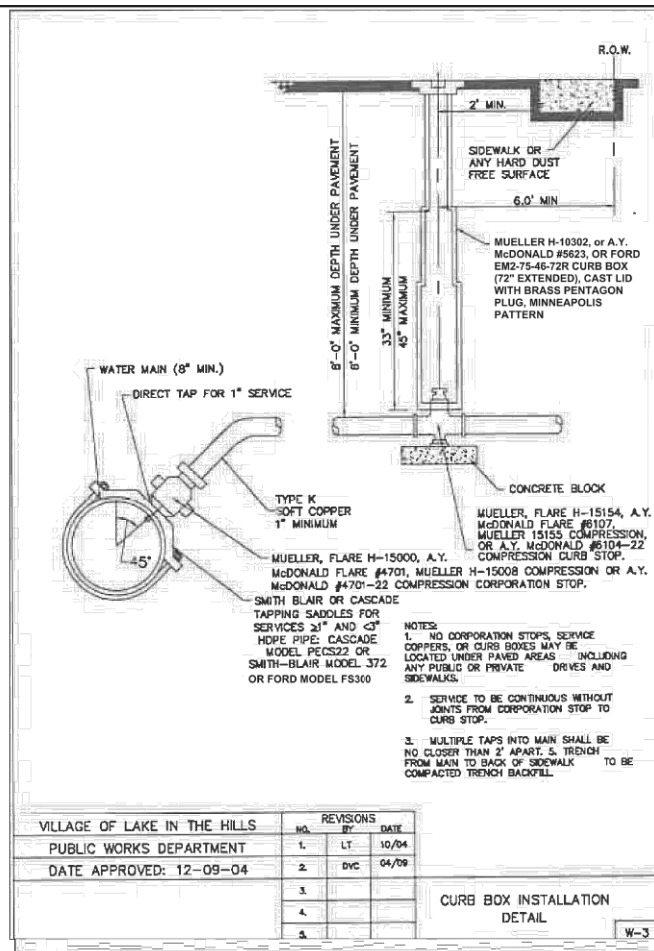
**RANDALL ROAD
LAKE IN THE HILLS WATERMAIN DETAILS**

SCALE: NONE SHEET 7 OF 8 SHEETS STA. TO STA.

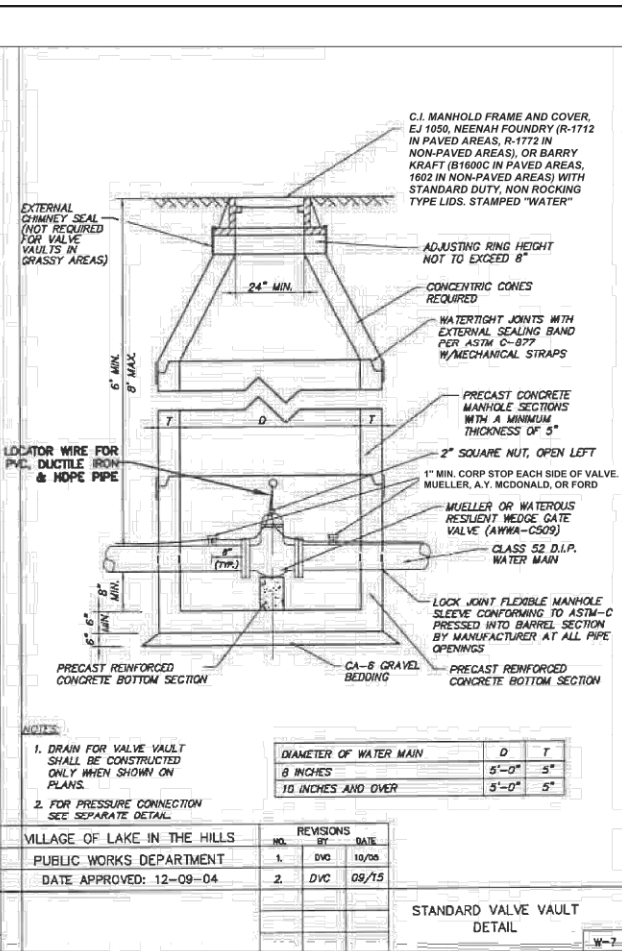
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	249
CONTRACT NO. 61J93				
ILLINOIS		FED. AID PROJECT		

FINAL

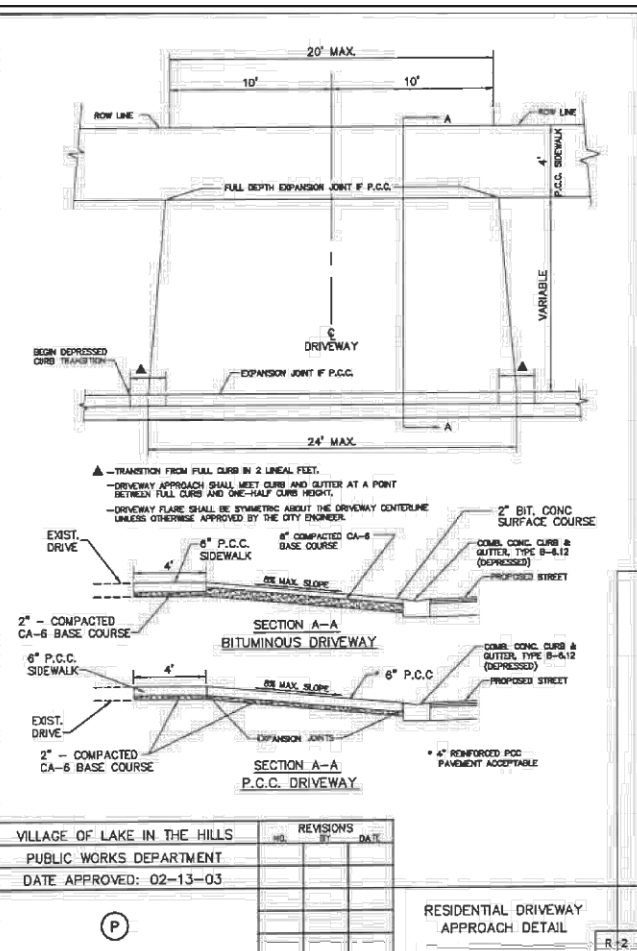
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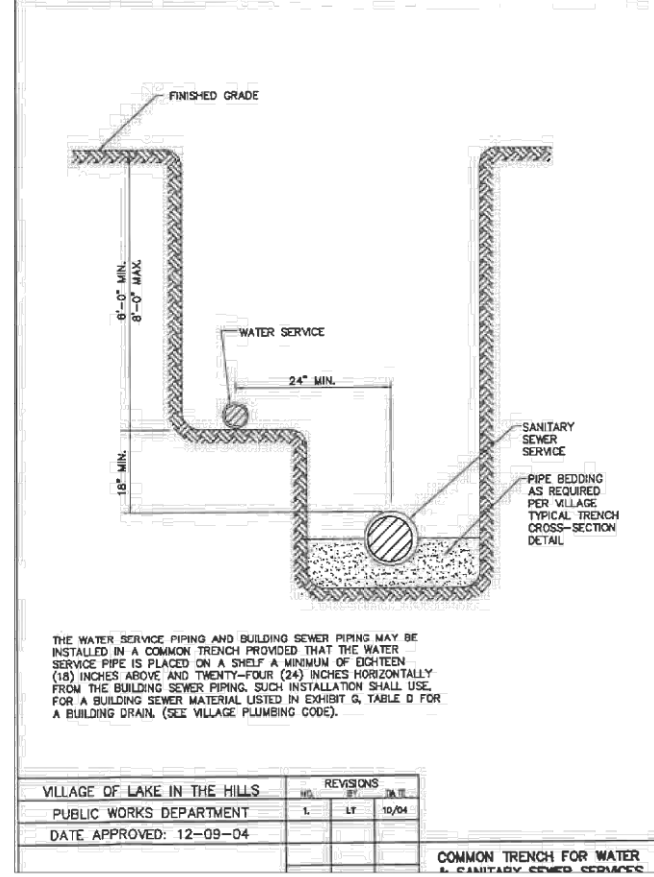
VILLAGE OF LAKE IN THE HILLS			
PUBLIC WORKS DEPARTMENT			
DATE APPROVED: 12-09-04			
NO.	REVISIONS	BY	DATE
1.	LT		10/04
2.	DVC		04/09
3.			
4.			
5.			



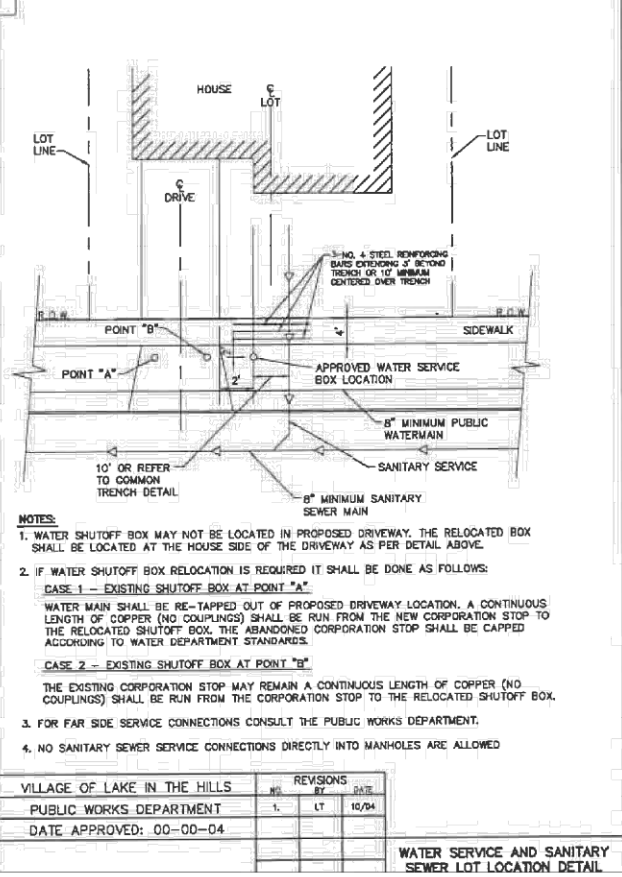
VILLAGE OF LAKE IN THE HILLS			
PUBLIC WORKS DEPARTMENT			
DATE APPROVED: 12-09-04			
NO.	REVISIONS	BY	DATE
1.	DVC		10/05
2.	DVC		09/15



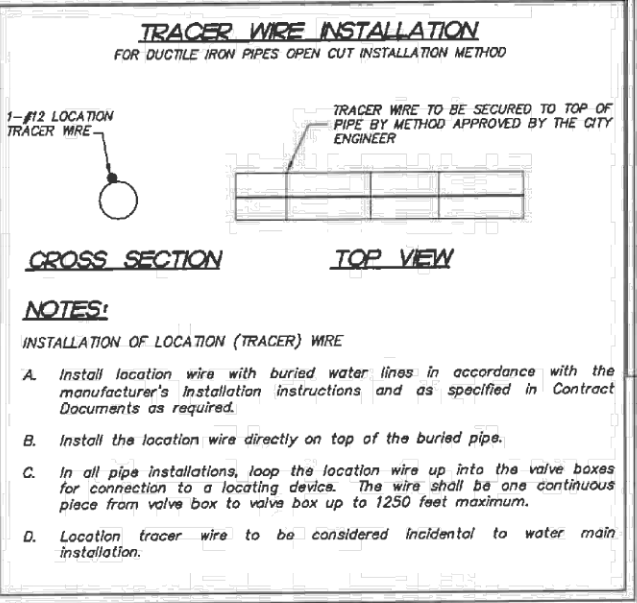
VILLAGE OF LAKE IN THE HILLS			
PUBLIC WORKS DEPARTMENT			
DATE APPROVED: 02-13-03			
NO.	REVISIONS	BY	DATE



VILLAGE OF LAKE IN THE HILLS			
PUBLIC WORKS DEPARTMENT			
DATE APPROVED: 12-09-04			
NO.	REVISIONS	BY	DATE
1.	LT		10/04



VILLAGE OF LAKE IN THE HILLS			
PUBLIC WORKS DEPARTMENT			
DATE APPROVED: 00-00-04			
NO.	REVISIONS	BY	DATE
1.	LT		10/04



NOTES:

INSTALLATION OF LOCATION (TRACER) WIRE

A. Install location wire with buried water lines in accordance with the manufacturer's installation instructions and as specified in Contract Documents as required.

B. Install the location wire directly on top of the buried pipe.

C. In all pipe installations, loop the location wire up into the valve boxes for connection to a locating device. The wire shall be one continuous piece from valve box to valve box up to 1250 feet maximum.

D. Location tracer wire to be considered incidental to water main installation.



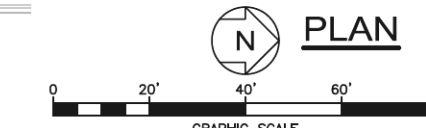
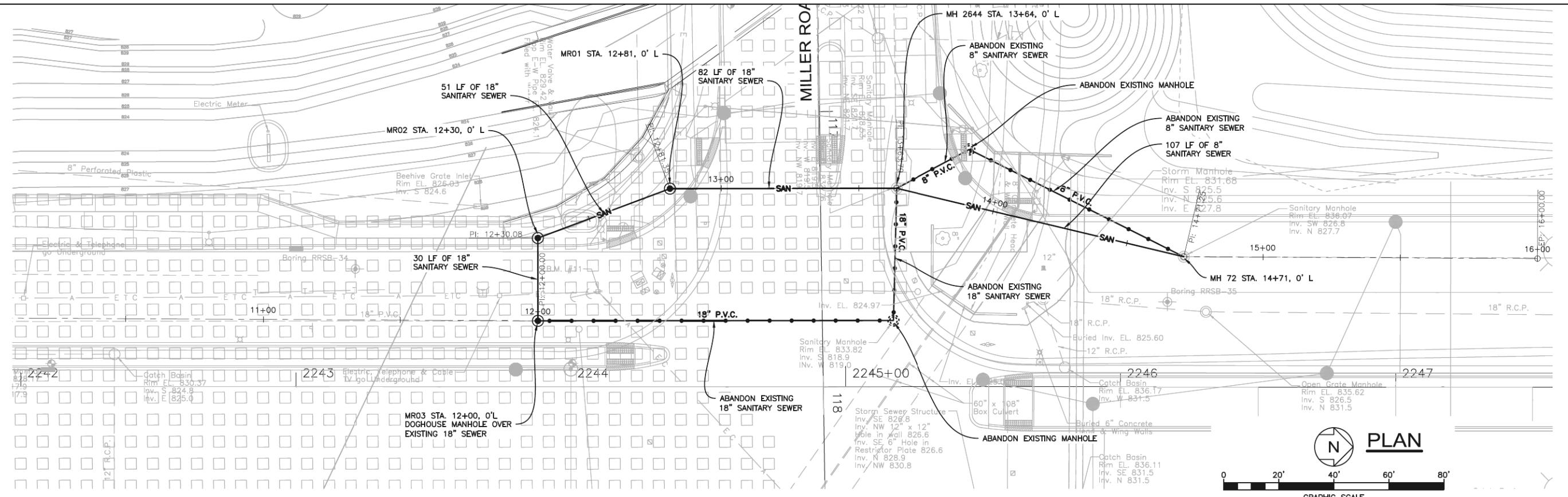
USER NAME = Mibeening	DESIGNED - RMM	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - AAM	REVISED -
PLOT DATE = 6/12/2024	CHECKED - M.JF	REVISED -
	DATE - 6/14/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

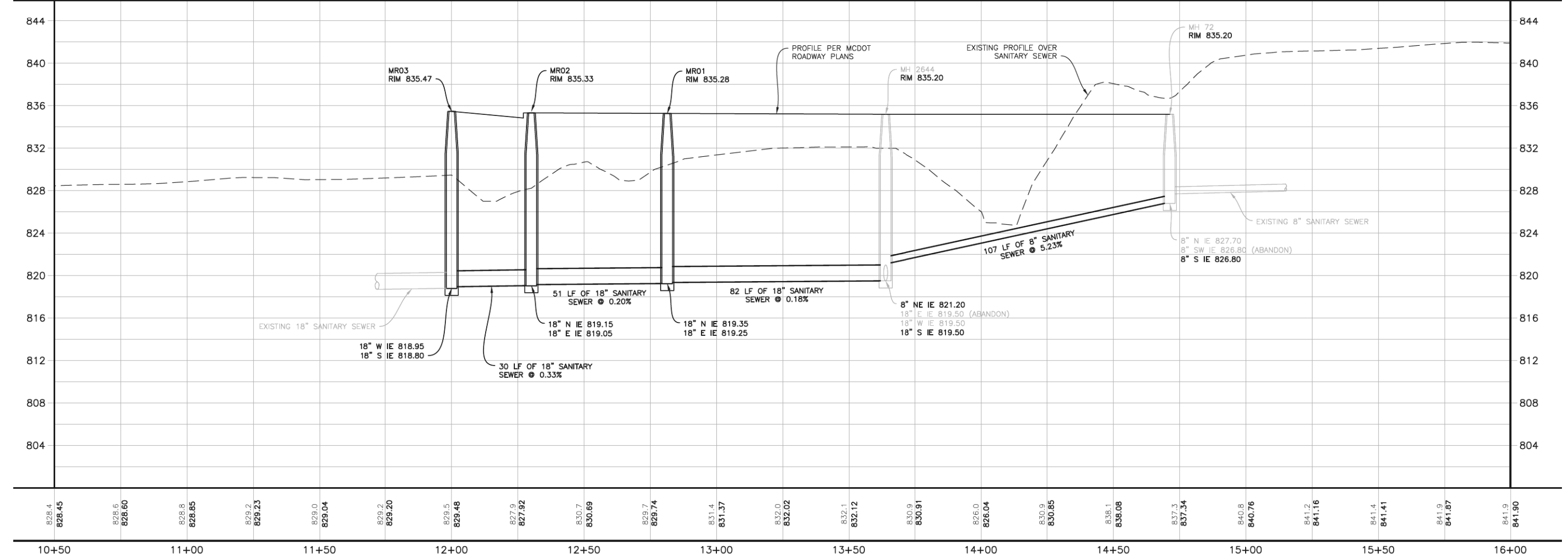
RANDALL ROAD
LAKE IN THE HILLS WATERMAIN DETAILS

SCALE: NONE SHEET 8 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	250
				CONTRACT NO. 61J93
		ILLINOIS	FED. AID PROJECT	



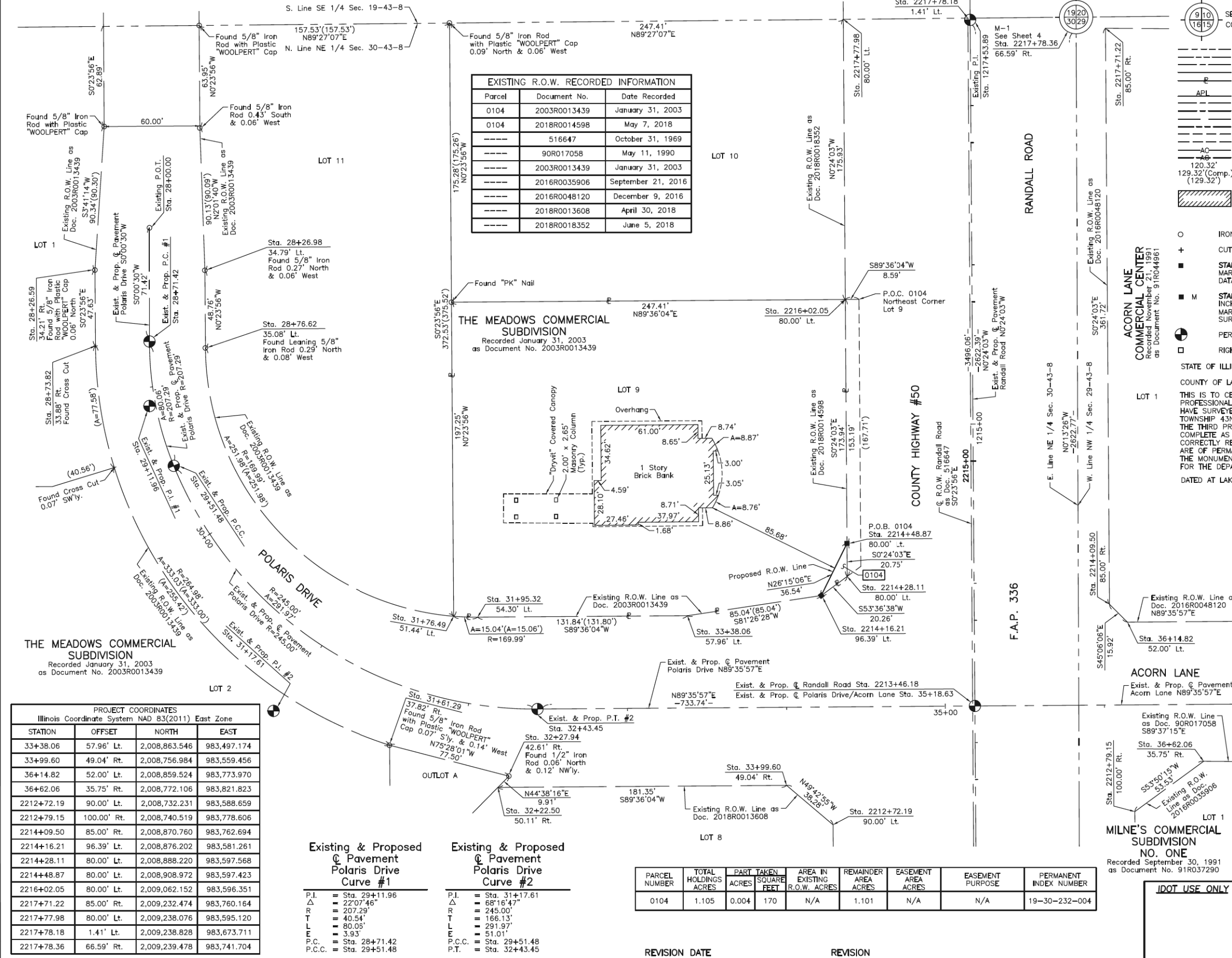
RANDALL ROAD



FILE NAME: p:\work\10101\transyscorp\transyscorp\paw1\Documents\Projects\CH401 - Chicago\040\113006\140\0000\44\0000\44\0000\44\0000\Contract_2\Sheet Files\130_Sanitary_Plan\01XXX-01-cha-am-01.dgn

Applied Technologies Engineers - Architects	USER NAME = Mibeening	DESIGNED - RTA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RANDALL ROAD LAKE IN THE HILLS SANITARY SEWER PLAN AND PROFILE	F.A.P. RTE. 336	SECTION 06-00329-02-PW	COUNTY MCHENRY	TOTAL SHEETS 735	SHEET NO. 251
	PLOT SCALE = 40.0000" / in.	CHECKED - PEK	REVISIONS -			SCALE: 1" = 20' SHEET 1 OF 1 SHEETS STA. 10+50.00 TO STA. 16+00.00			CONTRACT NO. 61J93	
	PLOT DATE = 6/12/2024	DATE = 6/14/2024	REVISIONS -				ILLINOIS FED. AID PROJECT			

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



EXISTING R.O.W. RECORDED INFORMATION			
Parcel	Document No.	Date Recorded	
0104	2003R0013439	January 31, 2003	
0104	2018R0014598	May 7, 2018	
---	516647	October 31, 1969	
---	90R017058	May 11, 1990	
---	2003R0013439	January 31, 2003	
---	2016R0035906	September 21, 2016	
---	2016R0048120	December 9, 2016	
---	2018R0013608	April 30, 2018	
---	2018R0018352	June 5, 2018	

LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING

SECTION CORNER: 910, 1615
 QUARTER SECTION CORNER: 16, 15

Scale: 1"=30'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE }
 LOT 1

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20____ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 All dimensions are measured unless otherwise specified.
 Areas shown on this plat are ground.
 All measured and computed distances are grid not ground.
 To obtain ground distances, divide grid distances shown by the combined factor of 0.999937375.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
28+26.59	34.21' Rt.	2,009,080.589	983,124.832
28+26.98	34.79' Lt.	2,009,080.187	983,193.832
28+73.82	33.88' Rt.	2,009,032.963	983,125.164
28+76.62	35.08' Lt.	2,009,031.431	983,194.172
31+61.29	37.82' Rt.	2,008,782.218	983,310.047
31+76.49	51.44' Lt.	2,008,863.189	983,350.317
31+95.32	54.30' Lt.	2,008,862.629	983,365.340
32+22.50	50.11' Rt.	2,008,755.721	983,378.107
32+27.94	42.61' Rt.	2,008,762.770	983,385.067

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
 STATION 28+00.00 TO STATION 37+00
 STATION 2212+00 TO STATION 2218+00
 SCALE: 1"=30' SHEET 3 OF 19

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
33+38.06	57.96' Lt.	2,008,863.546	983,497.174
33+99.60	49.04' Rt.	2,008,756.984	983,559.456
36+14.82	52.00' Lt.	2,008,859.524	983,773.970
36+62.06	35.75' Rt.	2,008,772.106	983,821.823
2212+72.19	90.00' Lt.	2,008,732.231	983,588.659
2212+79.15	100.00' Rt.	2,008,740.519	983,778.606
2214+09.50	85.00' Rt.	2,008,870.760	983,762.694
2214+16.21	96.39' Lt.	2,008,876.202	983,581.261
2214+28.11	80.00' Lt.	2,008,888.220	983,597.568
2214+48.87	80.00' Lt.	2,008,908.972	983,597.423
2216+02.05	80.00' Lt.	2,009,062.152	983,596.351
2217+71.22	85.00' Rt.	2,009,232.474	983,760.164
2217+77.98	80.00' Lt.	2,009,238.076	983,595.120
2217+78.18	1.41' Lt.	2,009,238.828	983,673.711
2217+78.36	66.59' Rt.	2,009,239.478	983,741.704

Existing & Proposed Pavement Polaris Drive Curve #1		Existing & Proposed Pavement Polaris Drive Curve #2	
P.I.	= Sta. 29+11.96	P.I.	= Sta. 31+17.61
Δ	= 22°07'46"	Δ	= 68°16'47"
R	= 207.29'	R	= 245.00'
T	= 40.54'	T	= 166.13'
L	= 80.05'	L	= 291.97'
LE	= 3.93'	LE	= 51.01'
P.C.C.	= Sta. 28+71.42	P.C.C.	= Sta. 29+51.48
P.T.	= Sta. 29+51.48	P.T.	= Sta. 32+43.45

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	SQUARE FEET	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0104	1.105	0.004	170	N/A	1.101	N/A	N/A	19-30-232-004

REVISION DATE REVISION

FILE NAME: p:\m\p\m\01-d-e-t\transys\corp\comtransys\corp\paw\1\Documents\Projects\CH401 - Chicago\paw\113006\140_0000\44_0000\44_0000\44_0000\Contract_2\Sheet_Files\14 - Right-of-Way\DWG\14XXXX-sht-parcel-01.dgn

USER NAME	DESIGNED	REVISION
= Mibeening	-	-
D1XXXXX-sht-parcel-01.dgn	DRAWN	REVISION
PLOT SCALE = 2,000' / in.	CHECKED	REVISION
PLOT DATE = 6/14/2024	DATE = 6/14/2024	REVISION

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

SCALE: NONE SHEET 1 OF 17 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	McHENRY	735	252
				CONTRACT NO. 61J93
		ILLINOIS	FED. AID PROJECT	

PART OF THE SE 1/4 OF SEC. 19 AND PART OF THE SW 1/4 OF SEC. 20, PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

SEE SHEET 5

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2220+57.82	408.92' Rt.	2,009,525.165	984,081.670
2220+60.03	98.92' Rt.	2,009,522.328	983,771.682
2221+15.34	409.69' Rt.	2,009,585.634	984,081.237
2223+77.86	75.00' Lt.	2,009,834.050	983,586.288

NORTHSTAR PHASE 2
Recorded July 21, 1995
as Document No. 95R028895

**Proposed Pavement
Randall Road
Curve #6**

P.I.	Sta. 2222+15.54
Δ	3'20.00"
R	8000.00'
T	232.79'
L	465.44'
E	3.39'
P.C.	Sta. 2219+82.75
P.R.C.	Sta. 2224+48.19

See Sheets 15, 16 & 17
for Total Holdings
Parcel 0105T.E.

NORTHSTAR PHASE 1
Recorded July 27, 1994
as Document No. 94R044959

**SEVENTEENTH AMENDMENT TO DECLARATION
OF CONDOMINIUM OWNERSHIP
EASEMENTS, RESTRICTIONS AND COVENANTS
AND BY-LAWS FOR NORTHSTAR
CONDOMINIUM ASSOCIATION**
Recorded February 18, 1997
as Document No. 97R007213

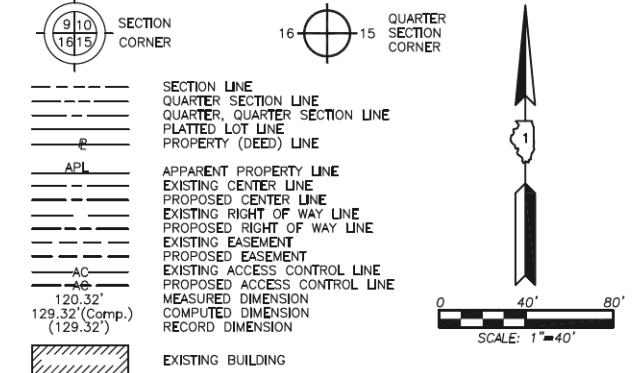
HARVEST GATE

**THE MEADOWS COMMERCIAL
SUBDIVISION**
Recorded January 31, 2003
as Document No. 2003R0013439

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0105T.E.	97.477	N/A	N/A	97.477	0.077	Construction Purposes	19-19-126-023 19-19-378-033 19-19-426-001 19-19-429-013 19-19-429-015 19-19-452-001 19-19-476-009 19-30-130-001 19-30-130-002 19-30-226-001

Parcel	Document No.	Date Recorded
0105	2018R0015038	May 9, 2018
----	516646	October 31, 1969
----	516647	October 31, 1969
----	93R059692	October 5, 1993
----	94R044959	July 27, 1994
----	2007R0007482	January 31, 2007
----	2016R0048120	December 9, 2016
----	2017R0012362	April 10, 2017
----	17ED21	*April 16, 2018
----	2018R0018352	June 5, 2018

LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, TOWNSHIP 43N., RANGE 8E. AND SECTION 29, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF. THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2216+17.68	346.06' Rt.	2,009,080.763	984,022.291
2217+67.66	346.52' Rt.	2,009,230.743	984,021.705
2217+71.22	85.00' Rt.	2,009,232.474	983,760.164
2217+77.98	80.00' Lt.	2,009,238.076	983,595.120
2217+78.18	1.41' Lt.	2,009,238.828	983,673.711
2217+78.36	66.59' Rt.	2,009,239.478	983,741.704
2218+98.61	80.00' Lt.	2,009,358.704	983,594.276
2218+98.61	81.45' Lt.	2,009,358.690	983,592.825
2219+58.62	75.04' Lt.	2,009,418.746	983,598.814

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
COUNTY: McHENRY
SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
STATION 2216+00 TO STATION 2224+00
SCALE: 1"=40' SHEET 4 OF 19

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

SEE SHEET 3 REVISION DATE

REVISION

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAT OF HIGHWAYS

SCALE: NONE SHEET 2 OF 17 SHEETS STA. TO STA.

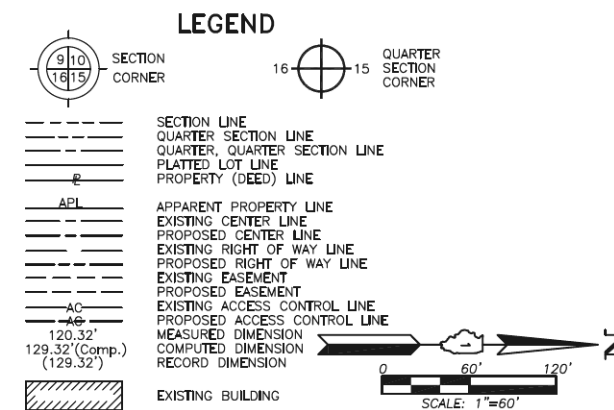
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	McHENRY	735	253
				CONTRACT NO. 61J93
		ILLINOIS	FED. AID PROJECT	

PART OF THE SE 1/4 OF SEC. 19 AND PART OF THE SW 1/4 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN MCHENRY COUNTY, ILLINOIS.

Proposed Pavement Curve #6	Proposed Pavement Curve #7
P.I. = Sta. 2222+15.54 Δ = 3°20'00" R = 8000.00' T = 232.79' L = 465.44' E = 3.39' P.C. = Sta. 2219+82.75 P.R.C. = Sta. 2224+48.19	P.I. = Sta. 2226+89.26 Δ = 3°27'07" R = 8000.00' T = 241.07' L = 482.00' E = 3.63' P.R.C. = Sta. 2224+48.19 P.T. = Sta. 2229+30.19

Parcel	Document No.	Date Recorded
0105	2018R0015038	May 9, 2018
----	222260	July 16, 1949
----	256808	September 2, 1952
----	516646	October 31, 1969
----	2007R0007482	January 31, 2007

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0105T.E.	97.477	N/A	N/A	97.477	0.077	Construction Purposes	19-19-126-023 19-19-378-033 19-19-426-001 19-19-429-013 19-19-429-015 19-19-452-001 19-19-476-009 19-30-130-001 19-30-130-002 19-30-226-001



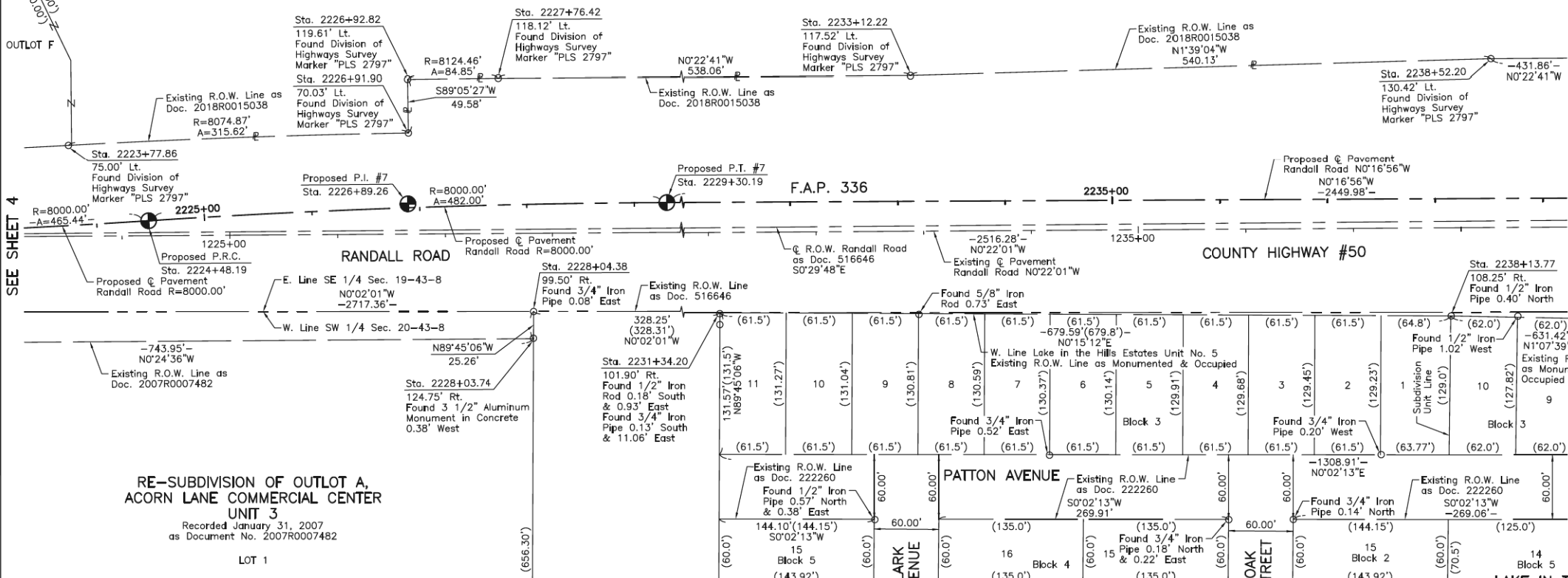
See Sheets 15, 16 & 17 for Total Holdings Parcel 0105T.E.

NORTHSTAR PHASE 2
Recorded July 21, 1995
as Document No. 95R028895

OUTLOT K

NORTHSTAR PHASE 1
Recorded July 27, 1994
as Document No. 94R044959

OUTLOT F



RE-SUBDIVISION OF OUTLOT A,
ACORN LANE COMMERCIAL CENTER
UNIT 3

Recorded January 31, 2007
as Document No. 2007R0007482

LOT 1

LAKE IN THE HILLS
ESTATES UNIT NO. 11
Recorded July 16, 1949
as Document No. 222260

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, MCHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

SEE SHEET 6

SEE SHEET 4

SEE SHEET 6

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2223+77.86	75.00' Lt.	2,009,834.050	983,586.288
2226+91.90	70.03' Lt.	2,010,149.443	983,574.742
2226+92.82	119.61' Lt.	2,010,148.656	983,525.164
2227+76.42	118.12' Lt.	2,010,233.503	983,524.161
2228+03.74	124.75' Rt.	2,010,266.254	983,766.357
2228+04.38	99.50' Rt.	2,010,266.364	983,741.099
2231+34.20	101.90' Rt.	2,010,594.618	983,740.906
2233+12.22	117.52' Lt.	2,010,771.553	983,520.611
2238+13.77	108.25' Rt.	2,011,274.204	983,743.909
2238+52.20	130.42' Lt.	2,011,311.462	983,505.047

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
COUNTY: MCHENRY
SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
STATION 2223+00 TO STATION 2239+00
SCALE: 1"=60' SHEET 5 OF 19

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

REVISION DATE REVISION

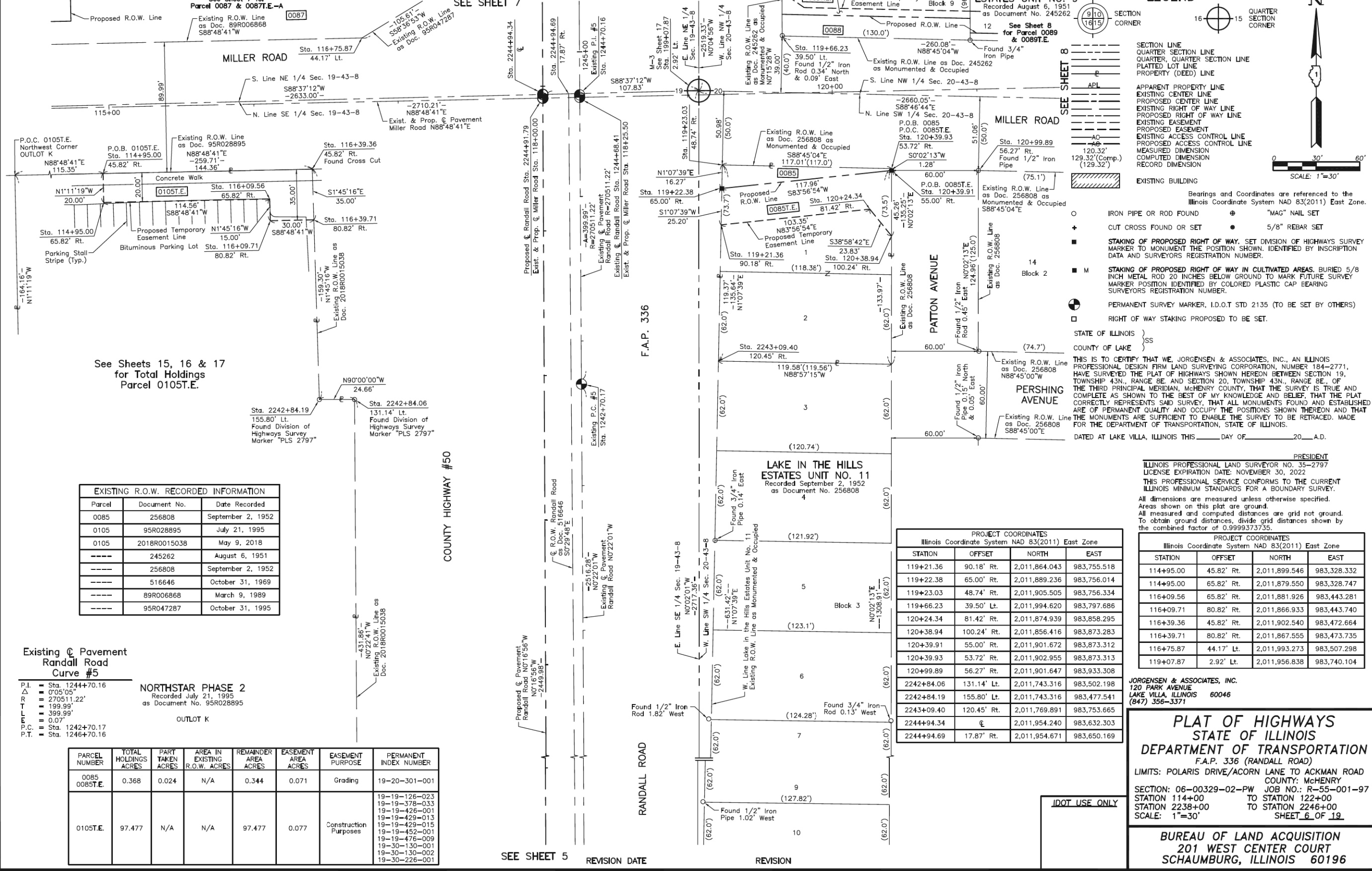
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

USER NAME = Mibeening	DESIGNED -	REVISED -
D1XXXXX-sh-parcel-03.dgn	DRAWN -	REVISED -
PLOT SCALE = 2,000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/12/2024	DATE = 6/14/2024	REVISED -

F.A.P. R.T.E. 336	SECTION 06-00329-02-PW	COUNTY MCHENRY	TOTAL SHEETS 735	SHEET NO. 254
SCALE: NONE SHEET 3 OF 17 SHEETS STA. TO STA.			CONTRACT NO. 61J93	
			ILLINOIS FED. AID PROJECT	

PART OF THE EAST 1/2 OF SEC. 19 AND PART OF THE WEST 1/2 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- ⊕ CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊕ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____, 20____ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
119+21.36	90.18' Rt.	2,011,864.043	983,755.518
119+22.38	65.00' Rt.	2,011,889.236	983,756.014
119+23.03	48.74' Rt.	2,011,905.505	983,756.334
119+66.23	39.50' Lt.	2,011,994.620	983,797.686
120+24.34	81.42' Rt.	2,011,874.939	983,858.295
120+38.94	100.24' Rt.	2,011,856.416	983,873.283
120+39.91	55.00' Rt.	2,011,901.672	983,873.312
120+39.93	53.72' Rt.	2,011,902.955	983,873.313
120+99.89	56.27' Rt.	2,011,901.647	983,933.308
2242+84.06	131.14' Lt.	2,011,743.316	983,502.198
2242+84.19	155.80' Lt.	2,011,743.316	983,477.541
2243+09.40	120.45' Rt.	2,011,769.891	983,753.665
2244+94.34	℄	2,011,954.240	983,632.303
2244+94.69	17.87' Rt.	2,011,954.671	983,650.169

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0085	256808	September 2, 1952
0105	95R028895	July 21, 1995
0105	2018R0015038	May 9, 2018
----	245262	August 6, 1951
----	256808	September 2, 1952
----	516646	October 31, 1969
----	89R006868	March 9, 1989
----	95R047287	October 31, 1995

Existing Pavement
Randall Road
Curve #5

P.I. = Sta. 1244+70.16
P.O.C. = 0'05'05"
P.O.B. = 270511.22'
T.P.C. = 199.99'
T.P.T. = 399.99'
P.C. = Sta. 1242+70.17
P.T. = Sta. 1246+70.16

NORTHSTAR PHASE 2
Recorded July 21, 1995
as Document No. 95R028895

OUTLOT K

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0085 0085T.E.	0.368	0.024	N/A	0.344	0.071	Grading	19-20-301-001
0105T.E.	97.477	N/A	N/A	97.477	0.077	Construction Purposes	19-19-126-023 19-19-378-033 19-19-426-001 19-19-429-013 19-19-429-015 19-19-452-001 19-19-476-009 19-30-130-001 19-30-130-002 19-30-226-001

SEE SHEET 5 REVISION DATE REVISION

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)

LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
COUNTY: McHENRY

SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
STATION 114+00 TO STATION 122+00
STATION 2238+00 TO STATION 2246+00
SCALE: 1"=30' SHEET 6 OF 19

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

USER NAME = Mibeening	DESIGNED -	REVISED -	F.A.P. R.T.E. = 336	SECTION = 06-00329-02-PW	COUNTY = McHENRY	TOTAL SHEETS = 735	SHEET NO. = 25.
D1XXXXX-sht-parcel-04.dgn	DRAWN -	REVISED -	SCALE: NONE SHEET 4 OF 17 SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT				
PLOT SCALE = 2,000' / in.	CHECKED -	REVISED -					
PLOT DATE = 6/12/2024	DATE = 6/14/2024	REVISED -					

FILE NAME: p:\work\p101\p101.dwg; USER: mibeening; PROJECT: 06-00329-02-PW; SHEET: 6 OF 19; DATE: 6/12/2024

PART OF THE EAST 1/2 OF SEC. 19 AND PART OF THE WEST 1/2 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN MCHENRY COUNTY, ILLINOIS.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
113+40.00	55.00' Lt.	2,011,997.130	983,171.274
113+40.00	60.00' Lt.	2,012,002.129	983,171.170
114+50.00	65.00' Lt.	2,012,009.410	983,281.043
114+50.00	125.00' Lt.	2,012,069.399	983,279.799
114+75.00	60.00' Lt.	2,012,004.929	983,306.142
114+75.00	95.00' Lt.	2,012,039.922	983,305.416
114+75.00	125.00' Lt.	2,012,069.915	983,304.793
116+39.36	45.82' Rt.	2,011,902.540	983,472.664
116+75.87	44.17' Rt.	2,011,993.273	983,507.298
117+06.49	95.00' Lt.	2,012,044.724	983,536.857
119+07.87	2.92' Lt.	2,011,956.838	983,740.104
119+23.03	48.74' Rt.	2,011,905.505	983,756.334
119+66.23	39.50' Lt.	2,011,994.620	983,797.686
120+39.93	53.72' Rt.	2,011,902.955	983,873.313
120+99.89	56.27' Rt.	2,011,901.647	983,933.308
2244+94.34	€	2,011,954.240	983,632.303
2244+94.69	17.87' Rt.	2,011,954.671	983,650.169
2244+94.84	25.57' Rt.	2,011,954.856	983,657.872
2245+88.55	34.38' Lt.	2,012,048.273	983,597.455
2246+00.00	80.00' Lt.	2,012,059.499	983,551.784
2248+85.00	80.00' Lt.	2,012,344.497	983,550.380
2248+85.00	85.00' Lt.	2,012,344.472	983,545.380
2251+60.00	80.00' Lt.	2,012,619.492	983,549.026
2251+60.00	85.00' Lt.	2,012,619.468	983,544.026
2252+35.94	165.88' Rt.	2,012,696.639	983,794.527

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0087	516645	October 31, 1969
0087	89R006868	March 9, 1989
0087	95R047287	October 31, 1995
----	245262	August 6, 1951
----	256808	September 2, 1952
----	516645	October 31, 1969
----	516646	October 31, 1969
----	89R006868	March 9, 1989
----	95R028895	July 21, 1995
----	2018R0015038	May 9, 2018

See Sheet 14 for Total Holdings Parcel 0087 & 0087T.E.-A, B, C & D

Existing Pavement Randall Road Curve #5

P.I. = Sta. 1244+70.16
 Δ = 0°05'05"
 R = 270511.22'
 T = 199.99'
 L = 399.99'
 P.C. = Sta. 1242+70.17
 P.T. = Sta. 1246+70.16

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0087	15.481	4.619	N/A	10.862	T.E.-A=0.080 T.E.-B=0.032 T.E.-C=0.012 T.E.-D=0.041	Grading Grading Grading Grading	19-19-276-053

THE VILLAGES - UNIT 2
Recorded March 9, 1989 as Document No. 89R006868

ASHFORD LANE
Existing R.O.W. Line as Doc. 89R006868

ASHFORD LANE
Existing R.O.W. Line as Doc. 89R006868

ASHFORD LANE
Existing R.O.W. Line as Doc. 89R006868

ASHFORD LANE
Existing R.O.W. Line as Doc. 89R006868

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Existing R.O.W. Line as Doc. 89R006868

ASHFORD LANE
Existing R.O.W. Line as Doc. 89R006868

ASHFORD LANE
Existing R.O.W. Line as Doc. 89R006868

MILLER ROAD
Existing R.O.W. Line as Doc. 95R028895

MILLER ROAD
Existing R.O.W. Line as Doc. 95R028895

MILLER ROAD
Existing R.O.W. Line as Doc. 95R028895

MILLER ROAD
Existing R.O.W. Line as Doc. 95R028895

FIFTEENTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION

NORTHSTAR PHASE 2
Recorded July 21, 1995 as Document No. 95R028895

FOURTEENTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION

Recorded September 23, 1996 as Document No. 96R037610

LINCOLN STREET

Existing R.O.W. Line as Doc. 245262 N89°15'51"E (130.0')
Sta. 2252+35.94
165.88' Rt.
Found 3/4" Iron Pipe (70.0')

Existing R.O.W. Line as Doc. 245262 N89°15'51"E (130.0')

Existing R.O.W. Line as Doc. 245262 N89°15'51"E (130.0')

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Existing R.O.W. Line as Doc. 245262 N89°15'51"E (130.0')

Existing R.O.W. Line as Doc. 245262 N89°15'51"E (130.0')

Existing R.O.W. Line as Doc. 245262 N89°15'51"E (130.0')

LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, MCHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2024

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY. All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
112+07.56	44.17' Lt.	2,011,983.559	983,039.084
112+07.56	55.00' Lt.	2,011,994.383	983,038.859
112+07.56	65.00' Lt.	2,012,004.381	983,038.652
112+26.02	45.82' Rt.	2,011,893.967	983,059.410
112+45.59	302.02' Lt.	2,012,242.137	983,071.756
112+47.18	402.01' Lt.	2,012,342.136	983,071.274
112+67.77	125.00' Lt.	2,012,065.617	983,097.608
112+70.58	301.62' Lt.	2,012,242.260	983,096.756
112+86.02	45.82' Rt.	2,011,895.211	983,119.393

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
112+07.56	44.17' Lt.	2,011,983.559	983,039.084
112+07.56	55.00' Lt.	2,011,994.383	983,038.859
112+07.56	65.00' Lt.	2,012,004.381	983,038.652
112+26.02	45.82' Rt.	2,011,893.967	983,059.410
112+45.59	302.02' Lt.	2,012,242.137	983,071.756
112+47.18	402.01' Lt.	2,012,342.136	983,071.274
112+67.77	125.00' Lt.	2,012,065.617	983,097.608
112+70.58	301.62' Lt.	2,012,242.260	983,096.756
112+86.02	45.82' Rt.	2,011,895.211	983,119.393

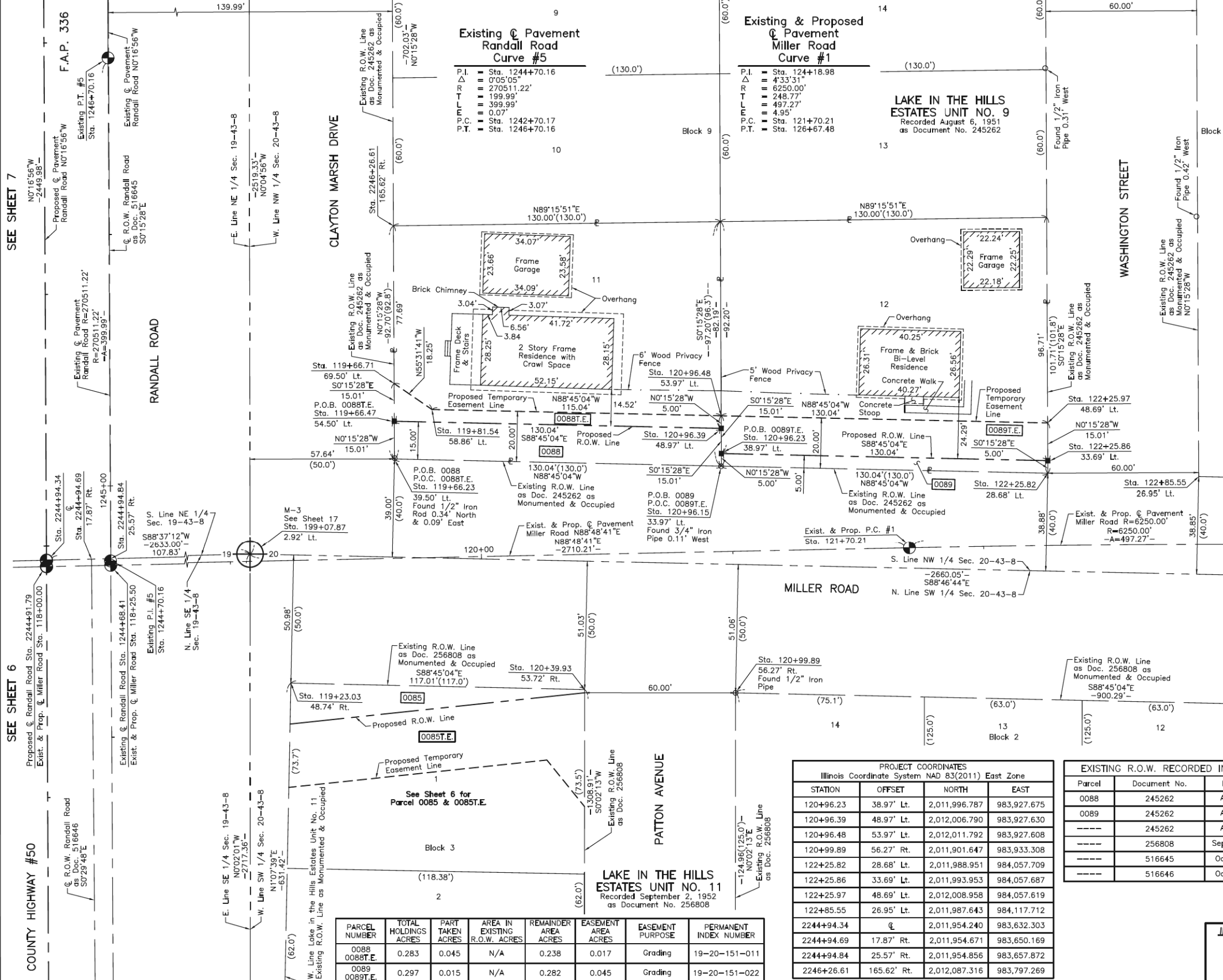
PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)

LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
COUNTY: MCHENRY

SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
STATION 109+00 TO STATION 121+00
STATION 2243+00 TO STATION 2253+00
SCALE: 1"=50' SHEET 7 OF 19

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE EAST 1/2 OF SEC. 19 AND PART OF THE WEST 1/2 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

SECTION CORNER: 9 10 / 16 15
 QUARTER SECTION CORNER: 16 15

SECTION LINE
 QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE
 MEASURED DIMENSION
 COMPUTED DIMENSION
 RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
 + CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS
 COUNTY OF LAKE }

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20____ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2024
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
 Areas shown on this plat are ground.
 All measured and computed distances are grid not ground.
 To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
119+07.87	2.92' Lt.	2,011,956.838	983,740.104
119+23.03	48.74' Rt.	2,011,905.505	983,756.334
119+66.23	39.50' Lt.	2,011,994.620	983,797.686
119+66.47	54.50' Lt.	2,012,009.625	983,797.619
119+66.71	69.50' Lt.	2,012,024.630	983,797.551
119+81.54	58.86' Lt.	2,012,014.299	983,812.598
120+39.93	53.72' Rt.	2,011,902.955	983,873.313
120+96.15	33.97' Lt.	2,011,991.785	983,927.698

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
 STATION 118+00.00 TO STATION 123+00
 STATION 2243+00 TO STATION 2247+00
 SCALE: 1"=20' SHEET 8 OF 19

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
120+96.23	38.97' Lt.	2,011,996.787	983,927.675
120+96.39	48.97' Lt.	2,012,006.790	983,927.630
120+96.48	53.97' Lt.	2,012,011.792	983,927.600
120+99.89	56.27' Rt.	2,011,901.647	983,933.308
122+25.82	28.68' Lt.	2,011,988.951	984,057.709
122+25.86	33.69' Lt.	2,011,993.953	984,057.687
122+25.97	48.69' Lt.	2,012,008.958	984,057.619
122+85.55	26.95' Lt.	2,011,987.643	984,117.712
2244+94.34	℄	2,011,954.240	983,632.303
2244+94.69	17.87' Rt.	2,011,954.671	983,650.169
2244+94.84	25.57' Rt.	2,011,954.856	983,657.872
2246+26.61	165.62' Rt.	2,012,087.316	983,797.269

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0088	245262	August 6, 1951
0089	245262	August 6, 1951
----	245262	August 6, 1951
----	256808	September 2, 1952
----	516645	October 31, 1969
----	516646	October 31, 1969

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0088	0.283	0.045	N/A	0.238	0.017	Grading	19-20-151-011
0089	0.297	0.015	N/A	0.282	0.045	Grading	19-20-151-022

REVISION DATE July 6, 2023 REVISION Configuration Parcel 0089

SEE SHEET 6

SEE SHEET 6

SEE SHEET 7

FILE NAME: p:\hgs\p\m\01-ae-t\transyscorp.com\transyscorp\p\1\Documents\Projects\CH401 - Chicago\940113006\140.0000\44.0000\44.0000\Contract_25\Sheet_Files\14 - Right of Way\01XXXX-sht-parcel01.dgn

USER NAME	DESIGNED	REVISION
= Mibeening	-	-
D1XXXX-sht-parcel-06.dgn	-	-
PLOT SCALE = 2,000' / in.	CHECKED	REVISION
PLOT DATE = 6/12/2024	DATE	REVISION

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

SCALE	SHEET	OF	TOTAL SHEETS	STA.	TO STA.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
NONE	6	OF	17	STA.	TO STA.	336	06-00329-02-PW	McHENRY	735	257
									CONTRACT NO. 61J93	
									ILLINOIS FED. AID PROJECT	

PART OF THE NE 1/4 OF SEC. 19 AND PART OF THE NW 1/4 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

EXISTING R.O.W. RECORDED INFORMATION			
Parcel	Document No.	Date Recorded	
0087	516645	October 31, 1969	
0087	89R006867	March 9, 1989	
0087	95R047287	October 31, 1995	
---	245262	August 6, 1951	
---	516645	October 31, 1969	
---	89R006867	March 9, 1989	
---	97R049687	October 8, 1997	

LEGEND

SECTION CORNER 9 10 15 16

QUARTER SECTION CORNER

SECTION LINE
 QUARTER SECTION LINE
 QUARTER, QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

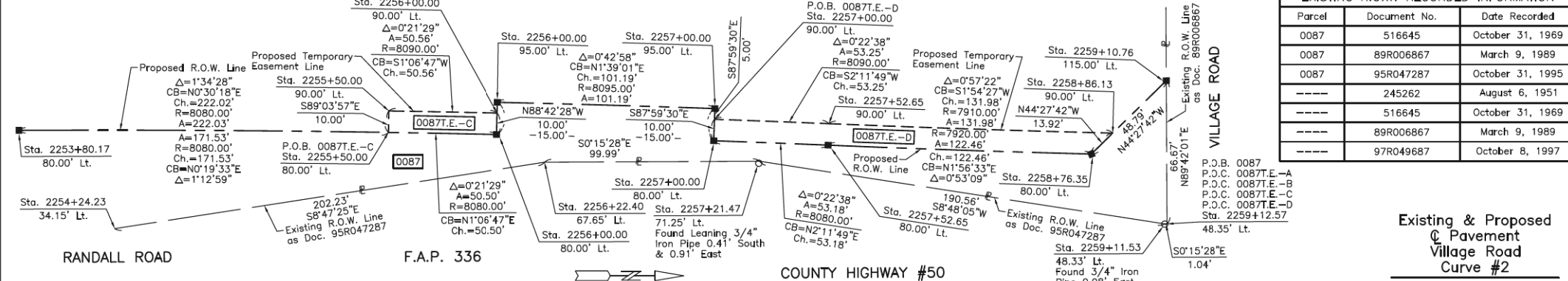
APPI
 APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE
 MEASURED DIMENSION
 COMPUTED DIMENSION
 RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

SCALE: 1"=50'

0 50 100'



PROJECT COORDINATES
 Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2254+24.23	34.15' Lt.	2,012,884.130	983,593.694
2255+50.00	80.00' Lt.	2,013,011.182	983,548.917
2255+50.00	90.00' Lt.	2,013,011.345	983,538.918
2256+00.00	80.00' Lt.	2,013,061.672	983,549.898
2256+00.00	90.00' Lt.	2,013,061.898	983,539.900
2256+00.00	95.00' Lt.	2,013,062.011	983,534.902
2256+22.40	67.65' Lt.	2,013,083.982	983,562.790
2257+00.00	80.00' Lt.	2,013,162.630	983,552.807
2257+00.00	90.00' Lt.	2,013,162.980	983,542.813
2257+00.00	95.00' Lt.	2,013,163.156	983,537.816
2257+21.47	71.25' Lt.	2,013,183.975	983,562.340
2257+52.65	80.00' Lt.	2,013,215.770	983,554.845
2257+52.65	90.00' Lt.	2,013,216.186	983,544.854
2258+76.35	80.00' Lt.	2,013,338.155	983,558.996
2258+86.13	90.00' Lt.	2,013,348.090	983,549.247
2259+10.76	115.00' Lt.	2,013,372.977	983,524.823
2259+11.53	48.33' Lt.	2,013,372.289	983,591.497
2259+12.57	48.35' Lt.	2,013,373.326	983,591.492
2260+13.17	50.34' Lt.	2,013,473.318	983,591.042
2260+96.82	148.96' Rt.	2,013,556.723	983,790.657
2261+56.30	148.93' Rt.	2,013,616.720	983,790.387

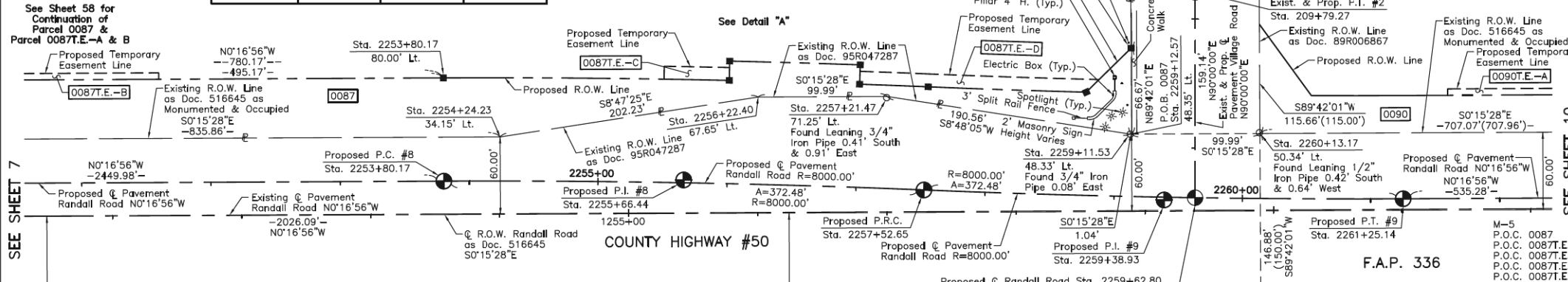
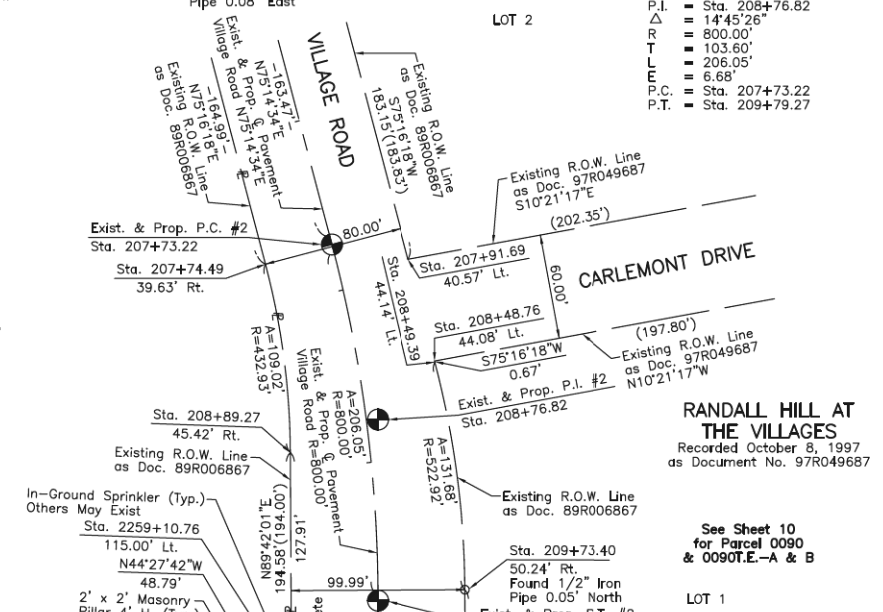
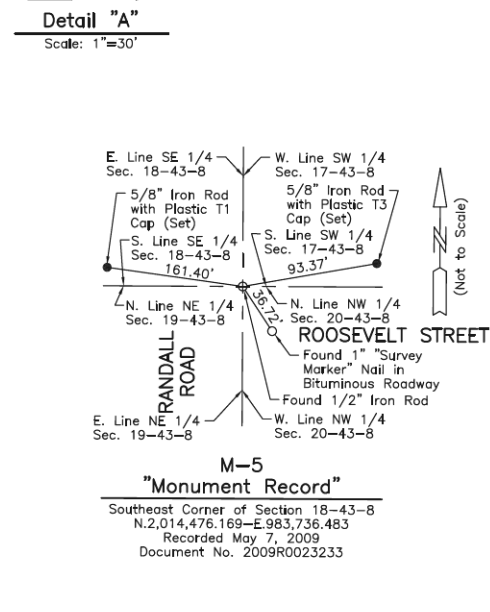
Proposed C Pavement Randall Road Curve #8

P.I. = Sta. 2255+38.93
 Δ = 2°40'04"
 R = 8000.00'
 T = 186.28'
 L = 372.48'
 P.C. = Sta. 2253+80.17
 P.R.C. = Sta. 2257+52.65

Proposed C Pavement Randall Road Curve #9

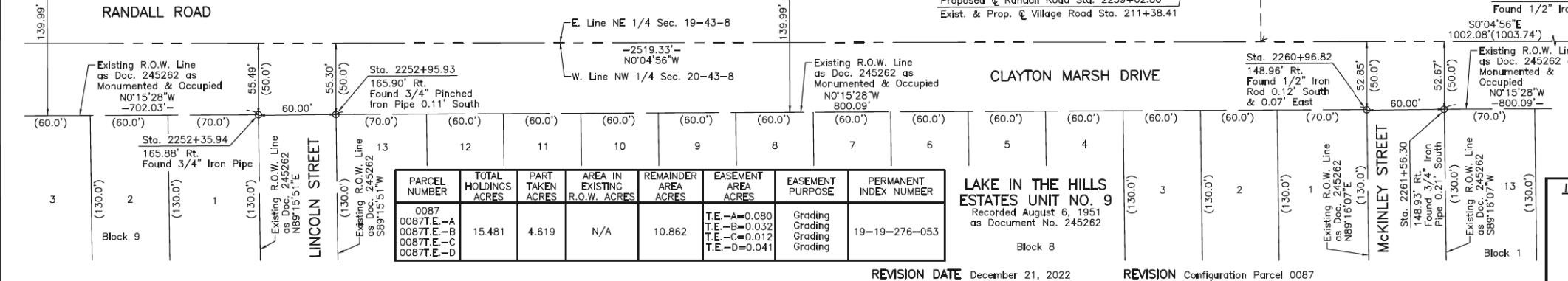
P.I. = Sta. 2259+38.93
 Δ = 2°40'04"
 R = 8000.00'
 T = 186.28'
 L = 372.48'
 P.C. = Sta. 2257+52.65
 P.T. = Sta. 2261+25.14

See Sheet 14 for Total Holdings Parcel 0087 & 0087T.E.-A, B, C & D



PROJECT COORDINATES
 Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
207+74.49	39.63' Rt.	2,013,358.088	983,289.109
207+91.69	40.57' Lt.	2,013,440.071	983,286.332
208+48.76	44.08' Lt.	2,013,455.368	983,344.526
208+49.39	44.14' Lt.	2,013,455.538	983,345.171
208+89.27	45.42' Rt.	2,013,372.308	983,396.912
209+73.40	50.24' Lt.	2,013,472.713	983,475.380
2252+35.94	165.88' Rt.	2,012,696.639	983,794.527
2252+95.93	165.90' Rt.	2,012,756.636	983,794.257
2253+80.17	80.00' Lt.	2,012,839.659	983,547.941



PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0087	15.481	4.619	N/A	10.862	T.E.-A=0.080 T.E.-B=0.032 T.E.-C=0.012 T.E.-D=0.041	Grading Grading Grading Grading	19-19-276-053

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
 COUNTY: McHENRY

SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
 STATION 207+00 TO STATION 211+38.41
 STATION 2250+00 TO STATION 2262+00
 SCALE: 1"=50' SHEET 9 OF 19

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

USER NAME	DESIGNED	REVISED
= Mibeening	-	-
D1XXXXX-sht-parcel-07.dgn	DRAWN	REVISED
PLOT SCALE = 2,000' / in.	CHECKED	REVISED
PLOT DATE = 6/12/2024	DATE = 6/14/2024	REVISED

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	McHENRY	735	258
				CONTRACT NO. 61J93
				ILLINOIS FED. AID PROJECT

FILE NAME: p:\hgs\hgs\m01\ae\trans\scop\com\trans\scop\paw\l\documents\projects\ch401 - Chicago\paw\113006\140\000\44\000\Contract_25\sheet\files\14 - Right of Way\D1XXXXX-sht-parcel-07.dgn

PART OF THE NE 1/4 OF SEC. 19 AND PART OF THE NW 1/4 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0090	516645	October 31, 1969
0090	89R006867	March 9, 1989
0090	97R049687	October 8, 1997
----	245262	August 6, 1951
----	516645	October 31, 1969
----	89R006867	March 9, 1989
----	95R047287	October 31, 1995
----	97R049687	October 8, 1997

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone				
STATION	OFFSET	NORTH	EAST	
210+04.02	50.38' Lt.	2,013,472.875	983,506.374	
2259+11.53	48.33' Lt.	2,013,372.289	983,591.497	
2259+12.57	48.35' Lt.	2,013,373.326	983,591.492	
2260+13.17	50.34' Lt.	2,013,473.318	983,591.042	
2260+53.15	80.00' Lt.	2,013,513.169	983,561.643	
2260+96.82	148.96' Rt.	2,013,556.723	983,790.657	
2261+25.14	80.00' Lt.	2,013,584.434	983,561.613	
2261+56.30	148.93' Rt.	2,013,616.720	983,790.387	
2261+60.00	80.00' Lt.	2,013,619.296	983,561.441	
2261+60.00	85.00' Lt.	2,013,619.272	983,556.441	
2263+40.00	80.00' Lt.	2,013,799.294	983,560.554	
2263+40.00	85.00' Lt.	2,013,799.270	983,555.554	
2266+60.42	80.00' Lt.	2,014,119.713	983,558.976	
2267+20.14	51.29' Rt.	2,014,180.379	983,587.861	
2267+21.06	8.70' Rt.	2,014,180.649	983,647.856	
2269+50.00	80.00' Lt.	2,014,415.124	983,568.722	
2269+50.00	85.00' Lt.	2,014,415.478	983,563.735	
2269+50.00	95.00' Lt.	2,014,416.186	983,553.760	
2269+67.76	137.36' Rt.	2,014,416.807	983,786.786	

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone				
STATION	OFFSET	NORTH	EAST	
2270+08.71	95.00' Lt.	2,014,476.176	983,558.483	
2270+09.56	85.00' Lt.	2,014,476.176	983,568.520	
2270+12.05	55.81' Lt.	2,014,476.174	983,597.819	
2270+16.93	0.00' Lt.	2,014,476.172	983,653.846	
2270+17.29	4.11' Rt.	2,014,476.172	983,657.973	
2270+24.38	82.31' Rt.	2,014,476.169	983,736.483	

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	EASEMENT INDEX NUMBER
0090	9.582	0.684	N/A	8.898	T.E.-A=0.021 T.E.-B=0.014	Grading Grading	19-19-237-001

LEGEND

SECTION CORNER 16 15 QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

SCALE: 1"=50'

0 50' 100'

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET
STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
RIGHT OF WAY STAKING PROPOSED TO BE SET.

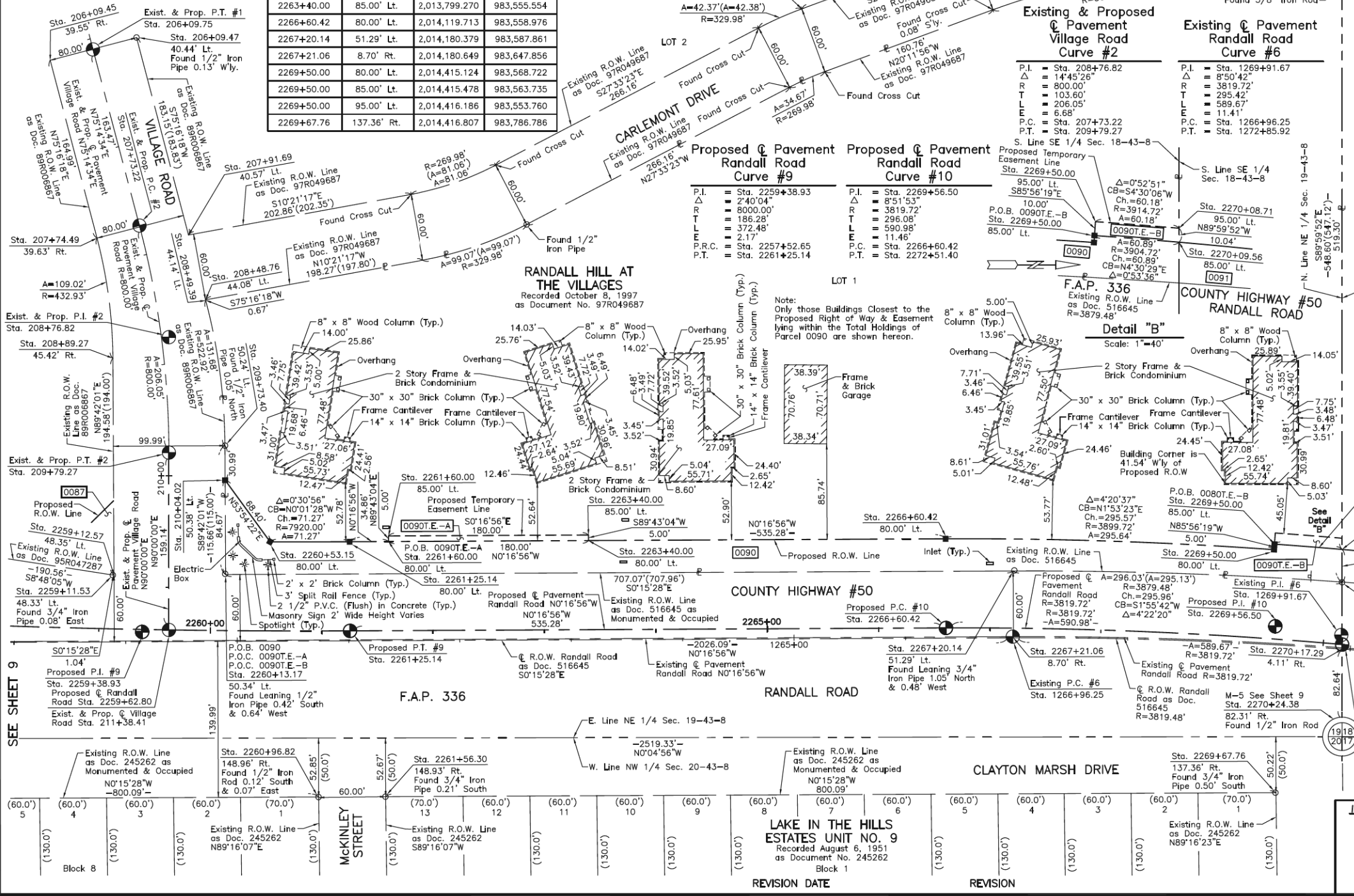
"MAG" NAIL SET
5/8" REBAR SET

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____, 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.999937375.



PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
206+09.45	39.55' Rt.	2,013,316.141	983,129.541
206+09.47	40.44' Lt.	2,013,393.508	983,109.203
207+74.49	39.63' Rt.	2,013,358.088	983,289.109
207+91.69	40.57' Lt.	2,013,440.071	983,286.332
208+48.76	44.08' Lt.	2,013,455.368	983,344.526
208+49.39	44.14' Lt.	2,013,455.538	983,345.171
208+89.27	45.42' Rt.	2,013,372.308	983,396.912
209+73.40	50.24' Lt.	2,013,472.713	983,475.380

SEE SHEET 11
SEE SHEET 10

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
206+09.45	39.55' Rt.	2,013,316.141	983,129.541
206+09.47	40.44' Lt.	2,013,393.508	983,109.203
207+74.49	39.63' Rt.	2,013,358.088	983,289.109
207+91.69	40.57' Lt.	2,013,440.071	983,286.332
208+48.76	44.08' Lt.	2,013,455.368	983,344.526
208+49.39	44.14' Lt.	2,013,455.538	983,345.171
208+89.27	45.42' Rt.	2,013,372.308	983,396.912
209+73.40	50.24' Lt.	2,013,472.713	983,475.380

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
COUNTY: McHENRY
SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
STATION 206+09.75 TO STATION 211+38.41
STATION 2258+00 TO STATION 2271+00
SCALE: 1"=50' SHEET 10 OF 19

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SEC. 17, PART OF THE SE 1/4 OF SEC. 18, PART OF THE NE 1/4 OF SEC. 19 AND PART OF THE NW 1/4 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0091	3.623	0.189	N/A	3.434	N/A	N/A	19-18-478-001

Existing Pavement
Randall Road
Curve #6

P.I. = Sta. 1269+91.67
P.D. = 8°50'42"
R = 3819.72'
T = 295.42'
L = 589.67'
E = 11.41'
P.C. = Sta. 1266+96.25
P.T. = Sta. 1272+85.92

Proposed Pavement
Randall Road
Curve #10

P.I. = Sta. 2269+56.50
P.D. = 8°51'53"
R = 3819.72'
T = 296.08'
L = 590.98'
E = 11.46'
P.C. = Sta. 2266+60.42
P.T. = Sta. 2272+51.40

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0091	986817	May 29, 1987
0091	200R0031802	June 13, 2000
----	245262	August 6, 1951
----	516643	October 31, 1969
----	516644	October 31, 1969
----	516645	October 31, 1969
----	986817	May 29, 1987
----	97R049687	October 8, 1997
----	200R0031802	June 13, 2000
----	201R0002369	January 13, 2010

SUPPLEMENT NO 3 TO THE
DECLARATION OF CONDOMINIUM
OWNERSHIP FOR RANDALL NORTH
BUSINESS CENTER CONDOMINIUMS
Recorded January 24, 2007
as Document No. 2007R0005830

KAPER'S BUSINESS PARK
Recorded June 13, 2000
as Document No. 2000R0031802

KAPER'S BUSINESS PARK
Recorded June 13, 2000
as Document No. 2000R0031802

KAPER'S BUSINESS PARK
SECOND RESUBDIVISION
Recorded July 23, 2010
as Document No. 2010R0031370

ANGELA LANE
Recorded June 13, 2000
as Document No. 2000R0031802

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone				
STATION	OFFSET	NORTH	EAST	
2270+16.93	CL	2,014,476.172	983,653.846	
2270+17.29	4.11' Rt.	2,014,476.172	983,657.973	
2270+24.38	82.31' Rt.	2,014,476.169	983,736.483	

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone				
STATION	OFFSET	NORTH	EAST	
2270+33.63	167.77' Rt.	2,014,477.260	983,822.404	
2272+51.40	85.00' Lt.	2,014,721.630	983,597.653	
2272+71.18	85.00' Lt.	2,014,741.191	983,600.605	
2272+90.25	59.94' Lt.	2,014,756.313	983,628.230	
2272+91.93	115.00' Lt.	2,014,766.186	983,574.038	
2272+98.74	69.90' Lt.	2,014,766.195	983,619.646	
2273+10.53	163.83' Rt.	2,014,742.964	983,852.518	
2273+10.94	CL	2,014,767.825	983,690.587	
2273+81.13	60.12' Lt.	2,014,846.194	983,641.618	

RANDALL HILL AT
THE VILLAGES
Recorded October 8, 1997
as Document No. 97R049687

LEGEND

SECTION CORNER 910 1815

QUARTER SECTION CORNER 16 15

SECTION LINE

QUARTER SECTION LINE

QUARTER SECTION LINE

PLATTED LOT LINE

PROPERTY (DEED) LINE

APPARENT PROPERTY LINE

EXISTING CENTER LINE

PROPOSED CENTER LINE

EXISTING RIGHT OF WAY LINE

PROPOSED RIGHT OF WAY LINE

EXISTING EASEMENT

PROPOSED EASEMENT

EXISTING ACCESS CONTROL LINE

PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION

COMPUTED DIMENSION

RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND

"MAG" NAIL SET

CUT CROSS FOUND OR SET

5/8" REBAR SET

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS

COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 18, TOWNSHIP 43N., RANGE 8E AND SECTION 20, TOWNSHIP 43N., RANGE 8E, OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20____ A.D.

PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.999937375.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone				
STATION	OFFSET	NORTH	EAST	
300+53.22	40.62' Lt.	2,014,893.545	983,312.502	
300+56.00	39.57' Rt.	2,014,835.745	983,256.842	
300+63.60	39.91' Rt.	2,014,830.059	983,261.887	
300+67.11	40.01' Lt.	2,014,883.147	983,321.728	
301+92.29	39.88' Rt.	2,014,766.154	983,404.045	
301+92.29	40.12' Lt.	2,014,846.149	983,404.030	
2269+67.76	137.36' Rt.	2,014,416.807	983,786.786	
2270+09.56	85.00' Lt.	2,014,476.176	983,568.520	
2270+12.05	55.81' Lt.	2,014,476.174	983,597.819	

Existing & Proposed
Pavement
Angela Avenue
Curve #1

P.I. = Sta. 301+35.74
P.D. = 45°54'00"
R = 147.00'
T = 82.27'
L = 117.80'
E = 12.65'
P.C. = Sta. 300+73.47
P.T. = Sta. 301+91.27

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone				
STATION	OFFSET	NORTH	EAST	
300+53.22	40.62' Lt.	2,014,893.545	983,312.502	
300+56.00	39.57' Rt.	2,014,835.745	983,256.842	
300+63.60	39.91' Rt.	2,014,830.059	983,261.887	
300+67.11	40.01' Lt.	2,014,883.147	983,321.728	
301+92.29	39.88' Rt.	2,014,766.154	983,404.045	
301+92.29	40.12' Lt.	2,014,846.149	983,404.030	
2269+67.76	137.36' Rt.	2,014,416.807	983,786.786	
2270+09.56	85.00' Lt.	2,014,476.176	983,568.520	
2270+12.05	55.81' Lt.	2,014,476.174	983,597.819	

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)

LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
COUNTY: McHENRY

SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
STATION 300+00.00 TO STATION 304+84.61
STATION 2269+00 TO STATION 2276+00
SCALE: 1"=40' SHEET 11 OF 19

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

USER NAME	DESIGNED	REVISED
= Mibeening	-	-
D1XXXX-sht-parcel-09.dgn	DRAWN	REVISED
PLOT SCALE = 2,000' / in.	CHECKED	REVISED
PLOT DATE = 6/12/2024	DATE	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

PART OF THE SW 1/4 OF SEC. 17 AND PART OF THE SE 1/4 OF SEC. 18, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

SUPPLEMENT NO 4 TO THE DECLARATION OF CONDOMINIUM OWNERSHIP FOR RANDALL NORTH BUSINESS CENTER CONDOMINIUMS
Recorded November 5, 2007 as Document No. 2007R0073690

KAPER'S BUSINESS PARK
Recorded June 13, 2000 as Document No. 2000R0031802

SUPPLEMENT NO 3 TO THE DECLARATION OF CONDOMINIUM OWNERSHIP FOR RANDALL NORTH BUSINESS CENTER CONDOMINIUMS
Recorded January 24, 2007 as Document No. 2007R0005830

DECLARATION OF CONDOMINIUM OWNERSHIP FOR RANDALL NORTH BUSINESS CENTER CONDOMINIUMS
Recorded October 20, 2005 as Document No. 2005R008987

Parcel	Document No.	Date Recorded
0092	986817	May 29, 1987
0092	2000R0031802	June 13, 2000
-----	516643	October 31, 1969
-----	516644	October 31, 1969
-----	986817	May 29, 1987
-----	1998R0068683	October 15, 1998
-----	2000R0031802	June 13, 2000
-----	2010R002369	January 13, 2010

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
402+36.78	40.05' Rt.	2,015,679.581	983,371.973
404+01.60	39.93' Rt.	2,015,792.265	983,513.499
404+01.60	40.07' Rt.	2,015,712.270	983,513.373
2272+90.25	59.94' Lt.	2,014,756.313	983,628.230
2272+98.74	69.90' Lt.	2,014,766.195	983,619.646
2273+10.53	163.83' Rt.	2,014,742.964	983,852.518
2273+10.94	€	2,014,767.825	983,690.587
2273+81.13	60.12' Lt.	2,014,846.194	983,641.618
2274+18.58	80.00' Lt.	2,014,886.191	983,627.545
2277+24.61	163.69' Rt.	2,015,152.436	983,914.173
2277+40.09	80.00' Lt.	2,015,204.101	983,675.525
2278+01.71	80.00' Lt.	2,015,263.019	983,683.608
2278+02.98	59.99' Lt.	2,015,261.798	983,703.619

LEGEND

SECTION CORNER
QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

API
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND
+ CUT CROSS FOUND OR SET
■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

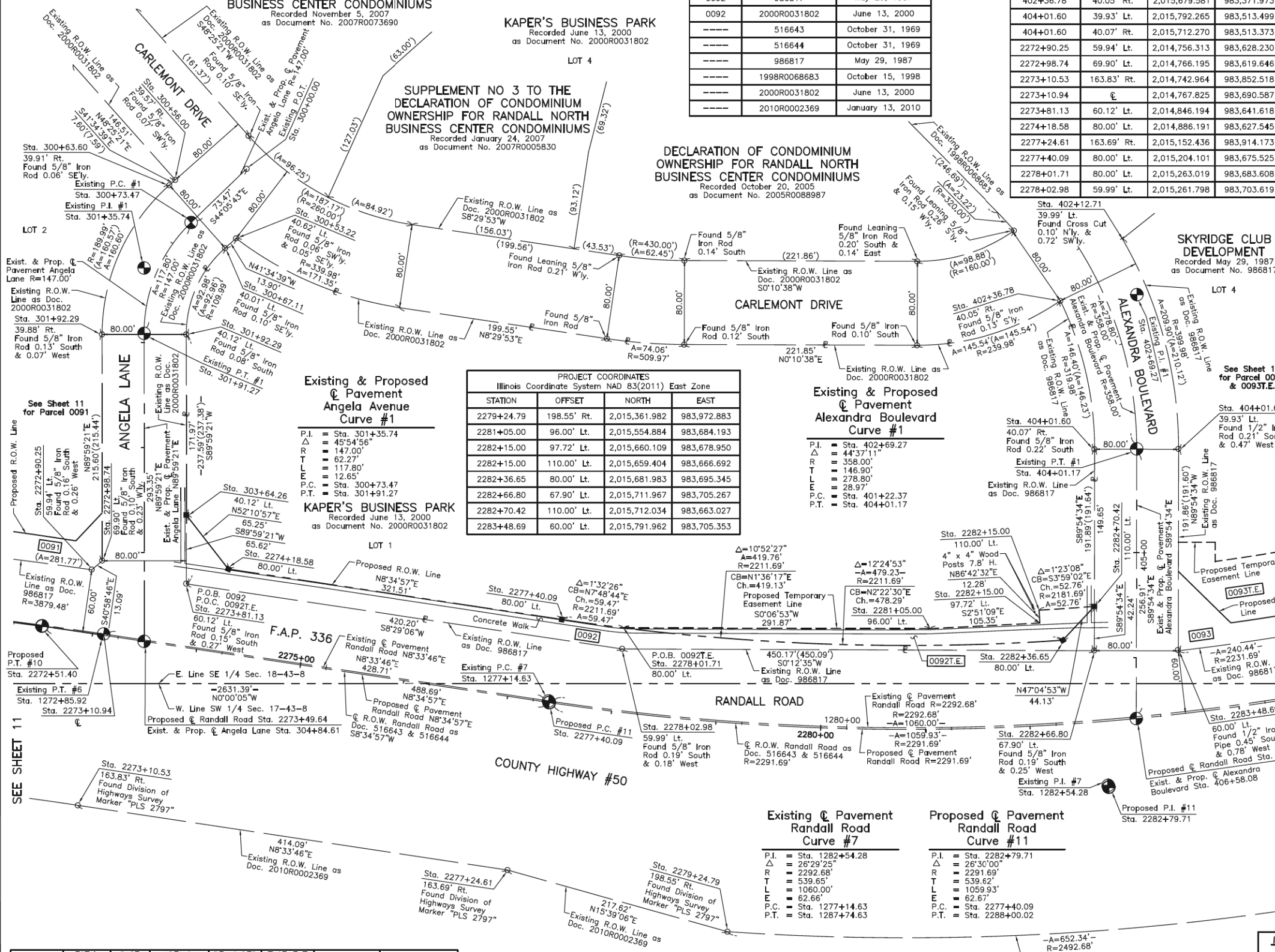
STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, TOWNSHIP 43N., RANGE 8E AND SECTION 18, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____, 20____ A.D.

PRESIDENT
JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

SCALE: 1"=50'



PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2279+24.79	198.55' Rt.	2,015,361.982	983,972.883
2281+05.00	96.00' Lt.	2,015,554.884	983,684.193
2282+15.00	97.72' Lt.	2,015,660.109	983,678.950
2282+15.00	110.00' Lt.	2,015,659.404	983,666.692
2282+36.65	80.00' Lt.	2,015,681.983	983,695.345
2282+66.80	67.90' Lt.	2,015,711.967	983,705.267
2282+70.42	110.00' Lt.	2,015,712.034	983,663.027
2283+48.69	60.00' Lt.	2,015,791.962	983,705.353

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
402+69.27	44.37' Lt.	2,015,679.581	983,371.973
404+01.60	39.93' Rt.	2,015,792.265	983,513.499
404+01.60	40.07' Rt.	2,015,712.270	983,513.373
2272+90.25	59.94' Lt.	2,014,756.313	983,628.230
2272+98.74	69.90' Lt.	2,014,766.195	983,619.646
2273+10.53	163.83' Rt.	2,014,742.964	983,852.518
2273+10.94	€	2,014,767.825	983,690.587
2273+81.13	60.12' Lt.	2,014,846.194	983,641.618
2274+18.58	80.00' Lt.	2,014,886.191	983,627.545
2277+24.61	163.69' Rt.	2,015,152.436	983,914.173
2277+40.09	80.00' Lt.	2,015,204.101	983,675.525
2278+01.71	80.00' Lt.	2,015,263.019	983,683.608
2278+02.98	59.99' Lt.	2,015,261.798	983,703.619

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0092 0092T.E.	5.905	0.308	N/A	5.597	0.143	Construction Purposes	19-18-477-001

REVISION DATE REVISION

DOT USE ONLY

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
F.A.P. 336 (RANDALL ROAD)
LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
COUNTY: McHENRY
SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
STATION 300+00.00 TO STATION 304+84.61
STATION 402+00 TO STATION 406+58.08
STATION 2272+00 TO STATION 2284+00
SCALE: 1"=50' SHEET 12 OF 19

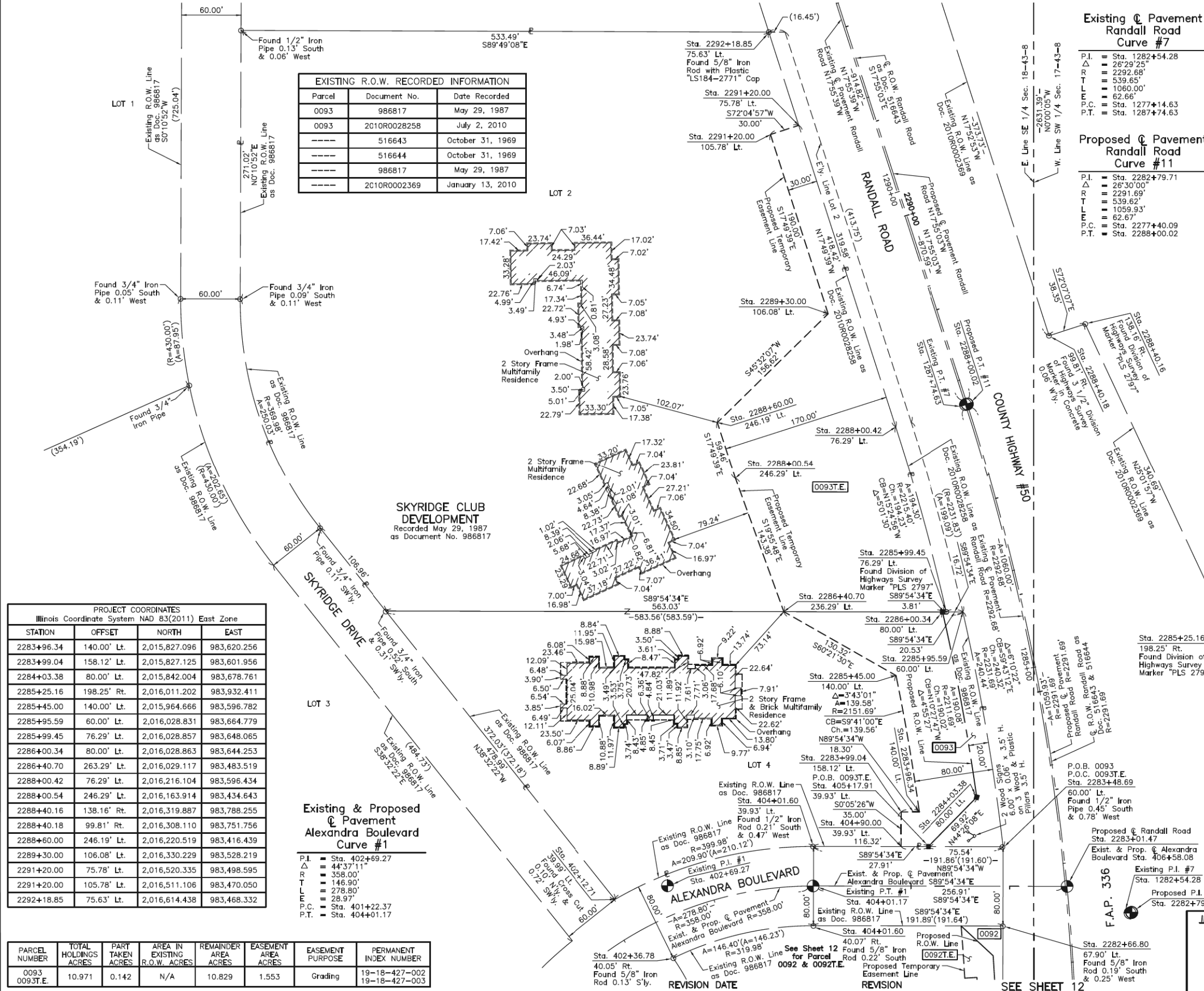
**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196**

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

USER NAME	DESIGNED	REVISION	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
= Mibeening	-	-	336	06-00329-02-PW	McHENRY	735	261	
D1XXXXX-sht-parcel-10.dgn	DRAWN	REVISION						
PLOT SCALE = 2,000' / in.	CHECKED	REVISION						
PLOT DATE = 6/12/2024	DATE	REVISION						
			SCALE: NONE	SHEET 10 OF 17 SHEETS	STA. TO STA.			
							ILLINOIS FED. AID PROJECT	

PART OF THE SW 1/4 OF SEC. 17 AND PART OF THE SE 1/4 OF SEC. 18, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



EXISTING R.O.W. RECORDED INFORMATION			
Parcel	Document No.	Date Recorded	
0093	986817	May 29, 1987	
0093	2010R0028258	July 2, 2010	
---	516643	October 31, 1969	
---	516644	October 31, 1969	
---	986817	May 29, 1987	
---	2010R002369	January 13, 2010	

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2283+96.34	140.00' Lt.	2,015,827.096	983,620.256
2283+99.04	158.12' Lt.	2,015,827.125	983,601.956
2284+03.38	80.00' Lt.	2,015,842.004	983,678.761
2285+25.16	198.25' Rt.	2,016,011.202	983,932.411
2285+45.00	140.00' Lt.	2,015,964.666	983,596.782
2285+95.59	60.00' Lt.	2,016,028.831	983,664.779
2285+99.45	76.29' Lt.	2,016,028.857	983,648.065
2286+00.34	80.00' Lt.	2,016,028.863	983,644.253
2286+40.70	263.29' Lt.	2,016,029.117	983,483.519
2288+00.42	76.29' Lt.	2,016,216.104	983,596.434
2288+00.54	246.29' Lt.	2,016,163.914	983,434.643
2288+40.16	138.16' Rt.	2,016,319.887	983,788.255
2288+40.18	99.81' Rt.	2,016,308.110	983,751.756
2288+60.00	246.19' Lt.	2,016,220.519	983,416.439
2289+30.00	106.08' Lt.	2,016,330.229	983,528.219
2291+20.00	75.78' Lt.	2,016,520.335	983,498.595
2291+20.00	105.78' Lt.	2,016,511.106	983,470.050
2292+18.85	75.63' Lt.	2,016,614.438	983,468.332

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0093	10.971	0.142	N/A	10.829	1.553	Grading	19-18-427-002 19-18-427-003

Existing & Proposed Alexandra Boulevard Curve #1			
P.I.	Sta.	Offset	Station
Δ	402+69.27		
Δ	44'37"11"		
R	358.00'		
T	146.90'		
E	278.80'		
L	28.97'		
P.C.	401+22.37		
P.T.	404+01.17		

LEGEND

SECTION CORNER

QUARTER SECTION CORNER

SECTION LINE

QUARTER SECTION LINE

QUARTER, QUARTER SECTION LINE

PLATTED LOT LINE

PROPERTY (DEED) LINE

APPARENT PROPERTY LINE

EXISTING CENTER LINE

PROPOSED CENTER LINE

EXISTING RIGHT OF WAY LINE

PROPOSED RIGHT OF WAY LINE

EXISTING EASEMENT

PROPOSED EASEMENT

EXISTING ACCESS CONTROL LINE

PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION

COMPUTED DIMENSION

RECORD DIMENSION

EXISTING BUILDING

IRON PIPE OR ROD FOUND

CUT CROSS FOUND OR SET

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

STATE OF ILLINOIS } SS
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 17, TOWNSHIP 43N., RANGE 8E. AND SECTION 18, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____, 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
402+12.71	39.99' Lt.	2,015,738.759	983,313.017
402+36.78	40.05' Rt.	2,015,679.581	983,371.973
404+01.60	39.93' Lt.	2,015,792.265	983,513.499
404+01.60	40.07' Rt.	2,015,712.270	983,513.373
404+90.00	39.93' Lt.	2,015,792.125	983,601.901
405+17.91	39.93' Lt.	2,015,792.081	983,629.812
2282+66.80	67.90' Lt.	2,015,711.967	983,705.267
2283+48.69	60.00' Lt.	2,015,791.962	983,705.353

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)

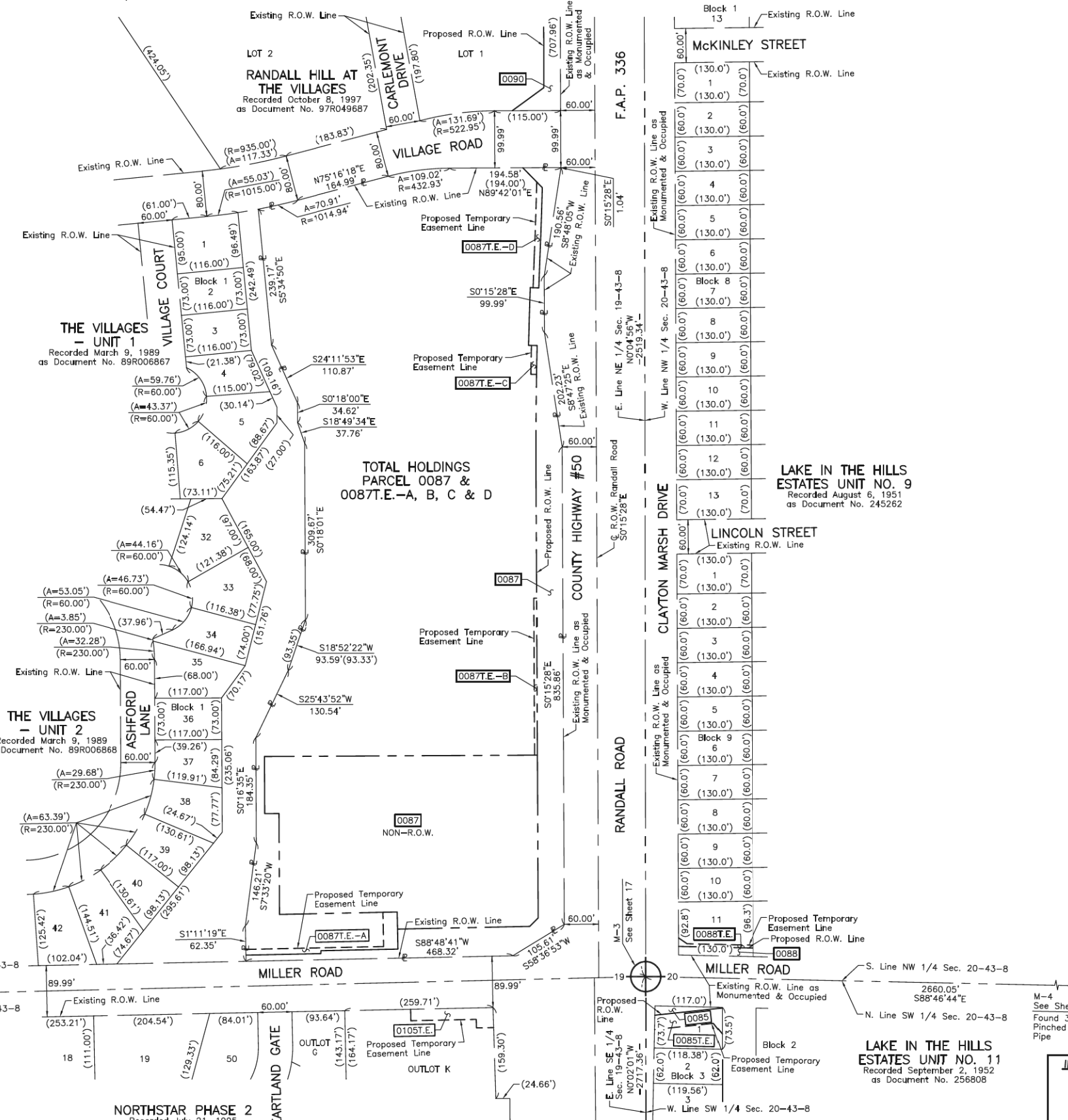
LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
COUNTY: McHENRY

SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
STATION 402+00 TO STATION 406+58.08
STATION 2282+00 TO STATION 2293+00
SCALE: 1"=50' SHEET 13 OF 19

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

FILE NAME: p:\hbs\p\m101\ae.ctb\transyscorp.com\transyscorp\p\10\Documents\Projects\CH401 - Chicago\p401113006\140.0000\44.0000\44.0000\Contract_215\sheet\11.dgn

PART OF THE EAST 1/2 OF SEC. 19 AND PART OF THE WEST 1/2 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN MCHENRY COUNTY, ILLINOIS.



LEGEND

SECTION CORNER: 9 10 15 16

QUARTER SECTION CORNER: 15 16

SECTION LINE
 QUARTER SECTION LINE
 QUARTER, QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE

AC MEASURED DIMENSION
 120.32'
 129.32'(Comp.)
 (129.32')
 COMPUTED DIMENSION
 RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
 + CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, MCHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF. THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

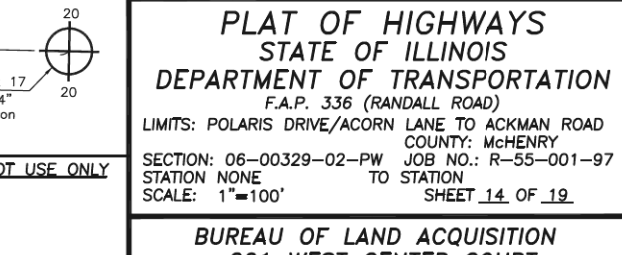
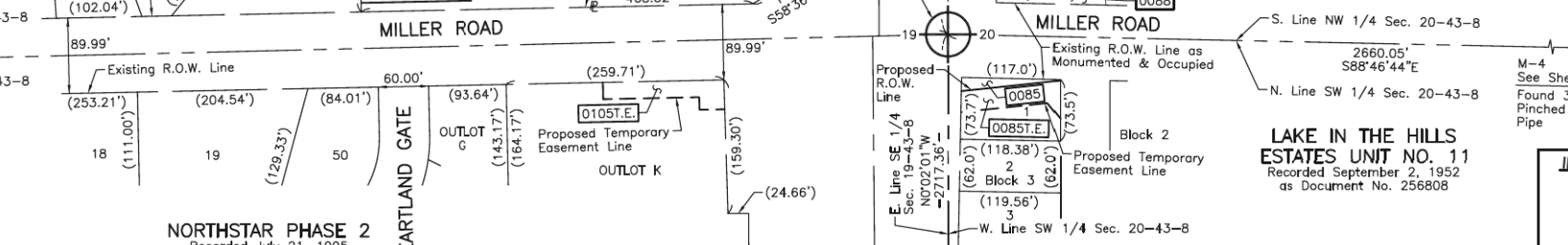
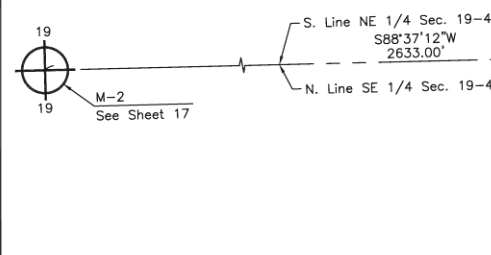
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2024
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
 Areas shown on this plat are ground.
 All measured and computed distances are grid not ground.
 To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
 COUNTY: MCHENRY
 SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=100'
 SHEET 14 OF 19

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196



REVISION DATE December 21, 2022 REVISION Configuration Parcel 0087

USER NAME = Mibeening	DESIGNED -	REVISED -
D1XXXXX-sht-parcel-12.dgn	DRAWN -	REVISED -
PLOT SCALE = 2,000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/12/2024	DATE = 6/14/2024	REVISED -

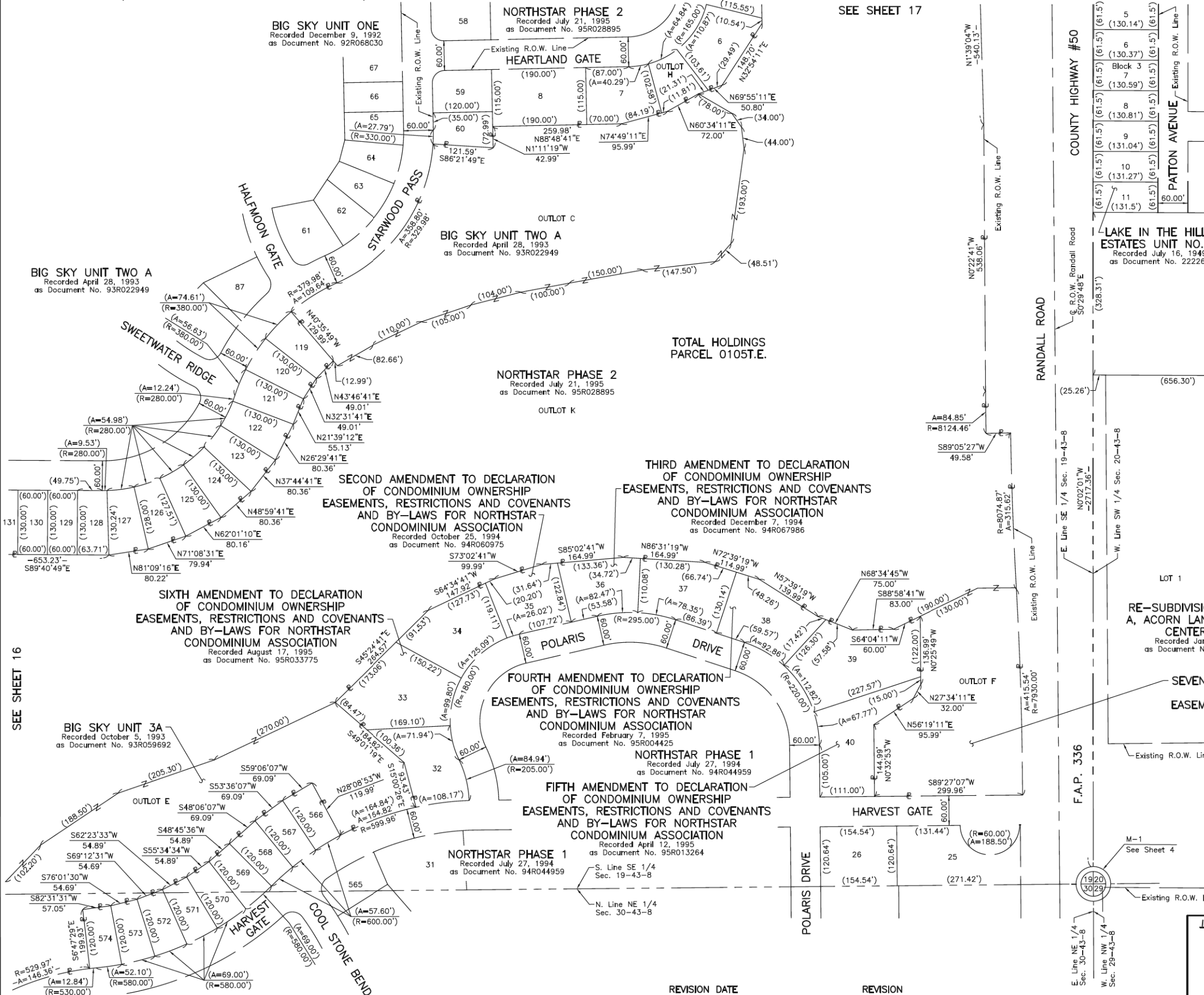
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS		F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE:		336	06-00329-02-PW	MCHENRY	735	263
SHEET 12 OF 17 SHEETS		TO STA.		CONTRACT NO. 61J93		
		ILLINOIS		FED. AID PROJECT		

FILE NAME: p:\work\mimo01\act\transyscorp\comtransyscorp\pww\Documents\Projects\CH401 - Chicago\940113006\140,000\04,000\04,000\04,000\Contract_215Sheet_Files\14 - RightofWay\D1XXXXX-sht-parcel-12.dgn

PART OF THE SE 1/4 OF SEC. 19 AND PART OF THE SW 1/4 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

SEE SHEET 17



LEGEND

SECTION CORNER: 910, 1815
 QUARTER SECTION CORNER: 16, 15

SECTION LINE
 QUARTER SECTION LINE
 QUARTER, QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APL
 APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE
 MEASURED DIMENSION
 COMPUTED DIMENSION
 RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND
 CUT CROSS FOUND OR SET
 STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____, 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 All dimensions are measured unless otherwise specified.
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 To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

REVISION DATE REVISION

RE-SUBDIVISION OF OUTLOT A, ACORN LANE COMMERCIAL CENTER UNIT 3
 Recorded January 31, 2007
 as Document No. 2007R007482

SEVENTEENTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
 Recorded February 18, 1997
 as Document No. 97R007213

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=100' SHEET 15 OF 19

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

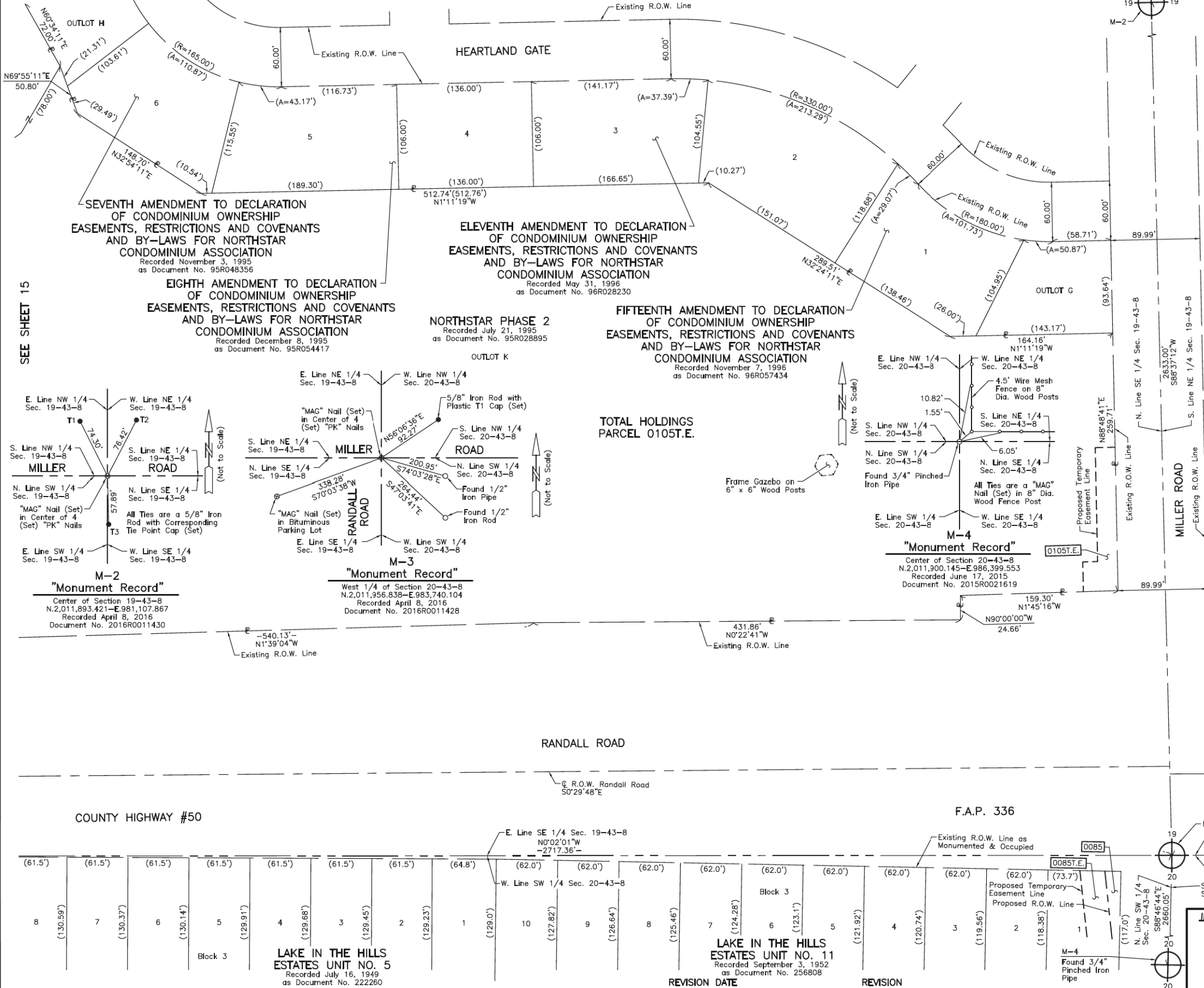
USER NAME = Mibeening	DESIGNED -	REVISED -
D1XXXXX-sht-parcel-13.dgn	DRAWN -	REVISED -
PLOT SCALE = 2,000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/12/2024	DATE = 6/14/2024	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

F.A.P. RTE. 336	SECTION 06-00329-02-PW	COUNTY McHENRY	TOTAL SHEETS 735	SHEET NO. 264
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	

FILE NAME: p:\work\mibeening\transp\paw\1\Documents\Projects\CH401 - Chicago\401\13006\140.000\44.000\44.000\Contract_25\Sheet_15.dwg; Contract_25\Sheet_15.dwg

PART OF THE SE 1/4 OF SEC. 19 AND PART OF THE SW 1/4 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN MCHENRY COUNTY, ILLINOIS.



LEGEND

SECTION CORNER: 910, 1615
 QUARTER SECTION CORNER: 16, 15

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING

Scale: 1"=50'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

SEE SHEET 15

M-2 "Monument Record"

Center of Section 19-43-8
 N.2,011,893.421-E.981,107.867
 Recorded April 8, 2016
 Document No. 2016R0011430

M-3 "Monument Record"

West 1/4 of Section 20-43-8
 N.2,011,956.838-E.983,740.104
 Recorded April 8, 2016
 Document No. 2016R0011428

M-4 "Monument Record"

Center of Section 20-43-8
 N.2,011,900.145-E.986,399.553
 Recorded June 17, 2015
 Document No. 2015R0021619

TOTAL HOLDINGS PARCEL 0105T.E.

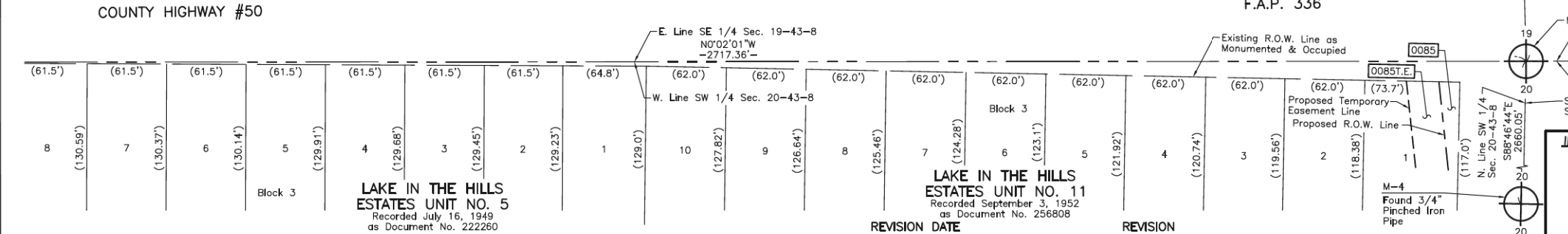
STATE OF ILLINOIS }
 COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, MCHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
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JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371



PLAT OF HIGHWAYS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: POLARIS DRIVE/ACORN LANE ACKMAN ROAD
 COUNTY: MCHENRY
 SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=50'
 SHEET 17 OF 19

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

USER NAME = Mibeening	DESIGNED -	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAT OF HIGHWAYS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D1XXXXX-sht-parcel-15.dgn	DRAWN -	REVISD -			336	06-00329-02-PW	MCHENRY	735	266
PLOT SCALE = 2,000' / in.	CHECKED -	REVISD -			CONTRACT NO. 61J93			ILLINOIS	FED. AID PROJECT
PLOT DATE = 6/12/2024	DATE = 6/14/2024	REVISD -			SCALE:	SHEET 15 OF 17 SHEETS	STA.	TO STA.	

FILE: M:\M\15\p15\m15\15.dgn; PROJECT: 15; SHEET: 15; DATE: 6/12/2024; USER: Mibeening; PROJECT_PATH: D:\Projects\15\15.dgn; PROJECT_NAME: 15; SHEET_NAME: 15; DATE_PLOTTED: 6/12/2024; USER_PLOTTED: Mibeening; PLOT_SCALE: 2,000' / in.; PLOT_DATE: 6/12/2024

PART OF THE WEST 1/2 OF SEC. 17, PART OF THE EAST 1/2 OF SEC. 18, PART OF THE NE 1/4 OF SEC. 19 AND PART OF THE NW 1/4 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

Existing & Proposed Pavement Village Road Curve #1	Existing & Proposed Pavement Village Road Curve #2	Existing & Proposed Pavement Angela Avenue Curve #1	Existing & Proposed Pavement Alexandra Boulevard Curve #1
P.I. = Sta. 205+32.53 Δ = 9'05"42" R = 975.00' T = 77.55' L = 154.77' E = 3.08' P.C. = Sta. 204+54.98 P.T. = Sta. 206+09.75	P.I. = Sta. 208+76.82 Δ = 14'45"26" R = 800.00' T = 103.60' L = 206.05' E = 6.68' P.C. = Sta. 207+73.22 P.T. = Sta. 209+79.27	P.I. = Sta. 301+35.74 Δ = 45'54"56" R = 147.00' T = 62.27' L = 117.80' E = 12.65' P.C. = Sta. 300+73.47 P.T. = Sta. 301+91.27	P.I. = Sta. 402+69.27 Δ = 44'37"11" R = 358.00' T = 146.90' L = 278.90' E = 28.97' P.C. = Sta. 401+22.37 P.T. = Sta. 404+01.17

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone		
STATION	NORTH	EAST
204+54.98	2,013,327.064	982,967.610
205+32.53	2,013,334.716	983,044.778
206+09.75	2,013,354.468	983,119.767
207+73.22	2,013,396.108	983,277.846
208+51.19	2,013,412.266	983,354.088
208+76.82	2,013,422.497	983,378.027
209+79.27	2,013,422.497	983,481.624
211+38.41	2,013,422.497	983,640.764
300+00.00	2,014,903.503	983,246.293
300+73.47	2,014,850.741	983,297.415
301+35.74	2,014,806.020	983,340.745
301+91.27	2,014,806.032	983,403.015
303+15.77	2,014,806.055	983,527.517
304+84.61	2,014,806.087	983,696.362
401+22.37	2,015,649.557	983,261.387
402+69.27	2,015,752.572	983,366.110
404+01.17	2,015,752.340	983,513.008
404+31.05	2,015,752.293	983,542.888
406+58.08	2,015,751.934	983,769.919

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone		
STATION	NORTH	EAST
1266+96.25	2,014,180.023	983,646.764
1269+91.67	2,014,475.440	983,645.308
1272+85.92	2,014,767.567	983,689.294
1277+14.63	2,015,191.500	983,753.127
1282+54.27	2,015,725.134	983,833.477
1287+74.63	2,016,238.581	983,667.365
1296+89.45	2,017,108.981	983,385.773
2257+52.65	2,013,212.440	983,634.776
2259+38.93	2,013,398.555	983,642.529
2259+62.80	2,013,422.497	983,640.764
2261+25.14	2,013,584.828	983,641.612
2266+60.42	2,014,120.107	983,638.975
2269+56.50	2,014,416.182	983,637.517
2272+51.40	2,014,708.946	983,681.701
2273+49.64	2,014,806.087	983,696.362
2277+40.09	2,015,192.162	983,754.629
2282+79.71	2,015,725.740	983,835.158
2283+01.47	2,015,751.934	983,769.919
2288+00.02	2,016,239.190	983,669.144
2296+70.61	2,017,067.558	983,401.308
2296+90.06	2,017,086.132	983,395.545
2300+22.53	2,017,402.405	983,293.042
2303+35.32	2,017,711.335	983,461.582

LEGEND

SECTION CORNER 910 1615
QUARTER SECTION CORNER 16 15

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
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PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET
STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
RIGHT OF WAY STAKING PROPOSED TO BE SET.

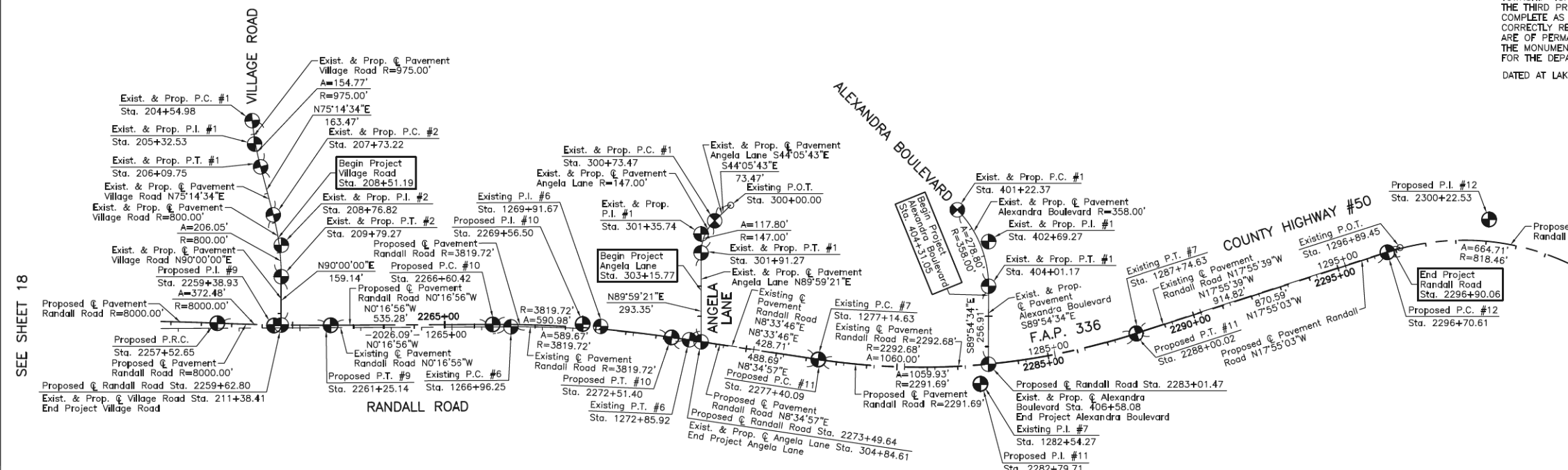
"MAG" NAIL SET
5/8" REBAR SET

BEARINGS AND COORDINATES ARE REFERENCED TO THE ILLINOIS COORDINATE SYSTEM NAD 83(2011) EAST ZONE.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 17, TOWNSHIP 43N., RANGE 8E. AND SECTION 19, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____, 20__ A.D.



Existing Pavement Randall Road Curve #6	Existing Pavement Randall Road Curve #7	Proposed Pavement Randall Road Curve #9	Proposed Pavement Randall Road Curve #10	Proposed Pavement Randall Road Curve #11	Proposed Pavement Randall Road Curve #12
P.I. = Sta. 1269+91.67 Δ = 8'50"42" R = 3819.72' T = 295.42' L = 589.57' E = 11.41' P.C. = Sta. 1266+96.25 P.T. = Sta. 1272+85.92	P.I. = Sta. 1282+54.27 Δ = 26'29"25" R = 2292.68' T = 539.65' L = 1060.00' E = 62.66' P.C. = Sta. 1277+14.63 P.T. = Sta. 1287+74.63	P.I. = Sta. 2259+38.93 Δ = 2'40"04" R = 8000.00' T = 186.28' L = 372.48' E = 2.17' P.R.C. = Sta. 2257+52.65 P.T. = Sta. 2261+25.14	P.I. = Sta. 2269+56.50 Δ = 8'51"53" R = 3819.72' T = 296.08' L = 590.98' E = 11.46' P.C. = Sta. 2266+60.42 P.T. = Sta. 2272+51.40	P.I. = Sta. 2282+79.71 Δ = 26'30"00" R = 2291.69' T = 539.62' L = 1059.93' E = 62.68' P.C. = Sta. 2277+40.09 P.T. = Sta. 2288+00.02	P.I. = Sta. 2300+22.53 Δ = 46'31"58" R = 818.46' T = 351.91' L = 664.71' E = 72.45' P.C. = Sta. 2296+70.61 P.T. = Sta. 2303+35.32

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
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To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

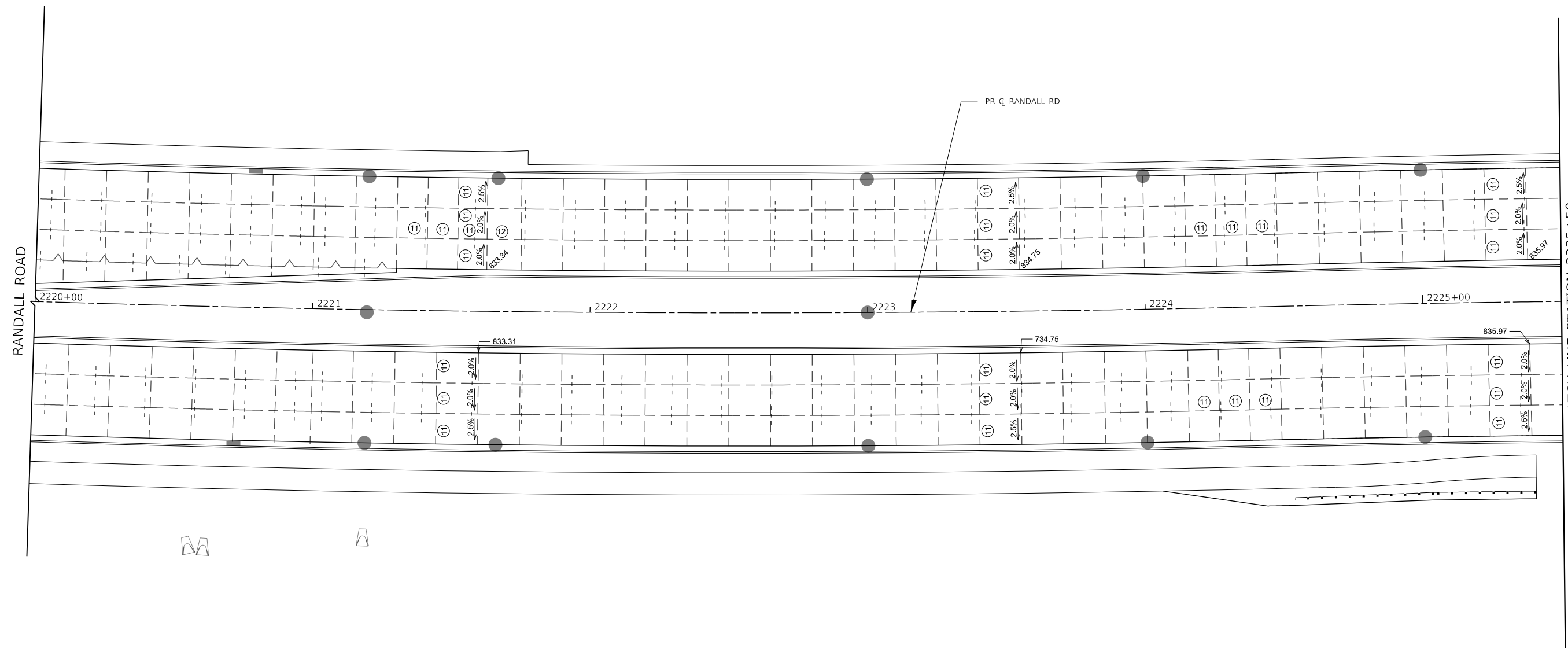
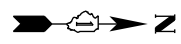
F.A.P. 336 (RANDALL ROAD)
LIMITS: POLARIS DRIVE/ACORN LANE TO ACKMAN ROAD
COUNTY: McHENRY
SECTION: 06-00329-02-PW JOB NO.: R-55-001-97
STATION 204+54.98 TO STATION 211+38.41
STATION 300+00.00 TO STATION 304+84.61
STATION 401+22.37 TO STATION 406+58.08
STATION 2256+00 TO STATION 2303+35.32
SCALE: 1"=200' SHEET 19 OF 19

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

REVISION DATE	REVISION

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				PLAT OF HIGHWAYS				
USER NAME = Mibeening	DESIGNED -	REVISED -		F.A.P. RTE. 336	SECTION 06-00329-02-PW	COUNTY McHENRY	TOTAL SHEETS 735	SHEET NO. 268
D:\XXXXX-sht-parcel-17.dgn	DRAWN -	REVISED -		SCALE: 1"=200'	SHEET 17 OF 17 SHEETS	CONTRACT NO. 61J93		
PLOT SCALE = 2,000' / in.	CHECKED -	REVISED -						
PLOT DATE = 6/12/2024	DATE 6/14/2024	REVISED -						

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MATCH LINE STATION 2225+50
SEE SHEET NO. 270

- NOTES:**
- ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 - ALL TRANSVERSE JOINTS SHALL BE SPACED AT MAXIMUM OF 15 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
 - PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMP MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND	
	CONSTRUCTION JOINT <ul style="list-style-type: none"> LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
	SAWED JOINT <ul style="list-style-type: none"> LONGITUDINAL SAWED JOINT No. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
	LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'
	PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)



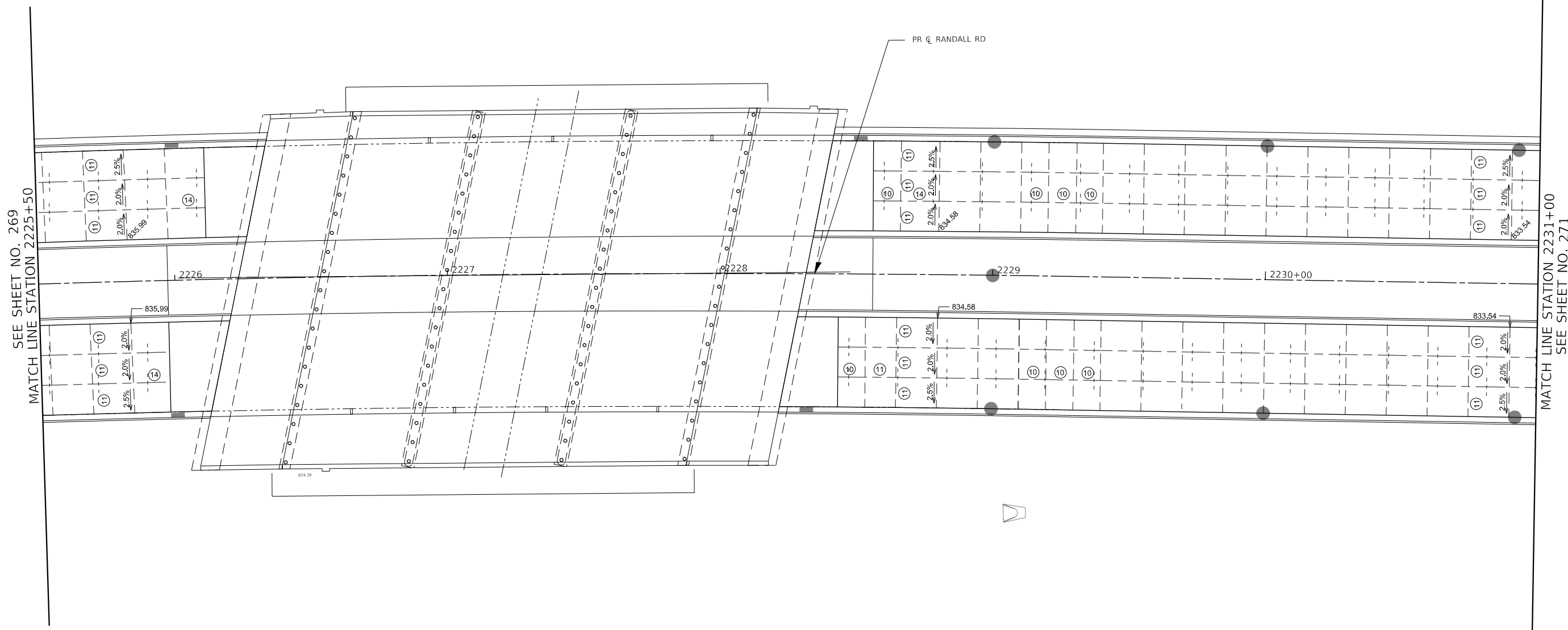
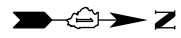
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PLOT SCALE = 40.0000 ' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD INTERSECTION DETAIL PLANS	
SCALE: 1" = 20'	SHEET 1 OF 14 SHEETS
STA. 2220+00.00	TO STA. 2225+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	269
CONTRACT NO. 61J93				
		ILLINOIS	FED. AID PROJECT	

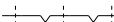



SEE SHEET NO. 269
MATCH LINE STATION 2225+50

MATCH LINE STATION 2231+00
SEE SHEET NO. 271

- NOTES:**
1. ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 2. ALL TRANSVERSE JOINTS SHALL BE SPACED AT MAXIMUM OF 15 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
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 4. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 5. ALL SIDEWALK RAMP MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 6. THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

 CONSTRUCTION JOINT  SAWED JOINT	<ul style="list-style-type: none"> • LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) • TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101) 	<ul style="list-style-type: none"> • LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) • TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
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(11) LENGTH (FT) OF PAVEMENT PANEL
(BETWEEN JOINTS) IF DIFFERENT THAN 15.0'

===== PAVEMENT SEPARATION JOINT
(IDOT DISTRICT 1 STANDARD DETAIL BD-52)
(PAID FOR AS SLEEPER SLAB)

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PLOT SCALE = 40.0000' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

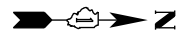
**RANDALL ROAD
INTERSECTION DETAIL PLANS**

SCALE: 1" = 20' SHEET 2 OF 14 SHEETS STA. 2225+50.00 TO STA. 2231+00.00

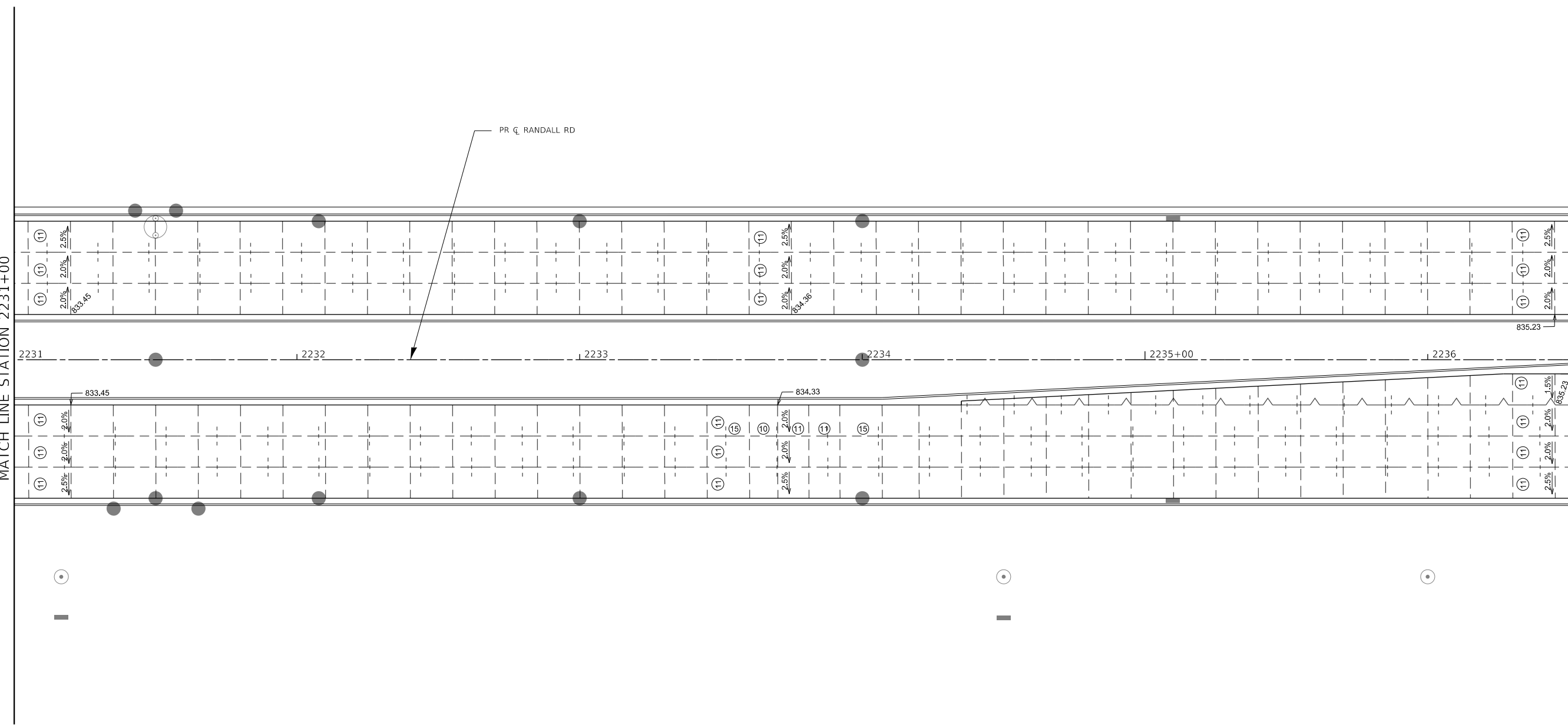
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	270
CONTRACT NO. 61J93				
		ILLINOIS	FED. AID PROJECT	



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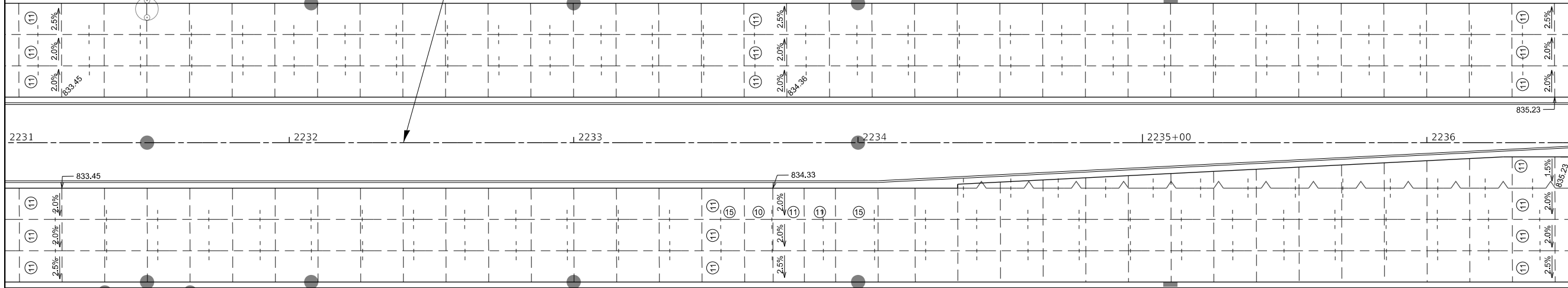


SEE SHEET NO. 270
MATCH LINE STATION 2231+00



MATCH LINE STATION 2236+50
SEE SHEET NO. 272

PR CL RANDALL RD



- NOTES:**
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 6. THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

- CONSTRUCTION JOINT
 - LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
- SAWED JOINT
 - LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
- LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'
- PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)



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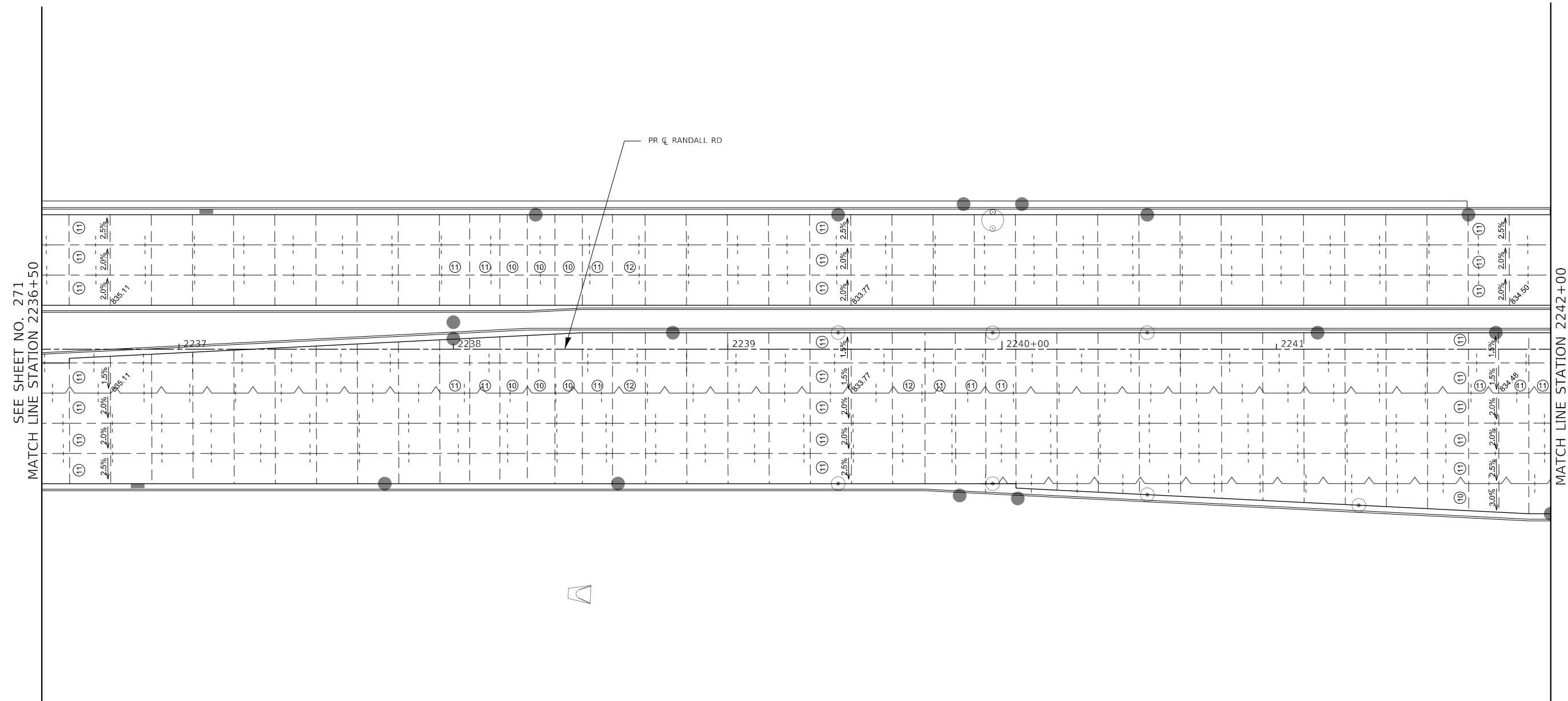
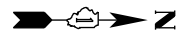
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RANDALL ROAD
INTERSECTION DETAIL PLANS**

SCALE: 1" = 20' SHEET 3 OF 14 SHEETS STA. 2231+00.00 TO STA. 2236+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	271
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	



SEE SHEET NO. 271
MATCH LINE STATION 2236+50

MATCH LINE STATION 2242+00
SEE SHEET NO. 273

- NOTES:**
1. ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
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 5. ALL SIDEWALK RAMP MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 6. THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

CONSTRUCTION JOINT SAWED JOINT LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'	<ul style="list-style-type: none"> • LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) • TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101) 	<ul style="list-style-type: none"> • LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) • TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101) 	PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

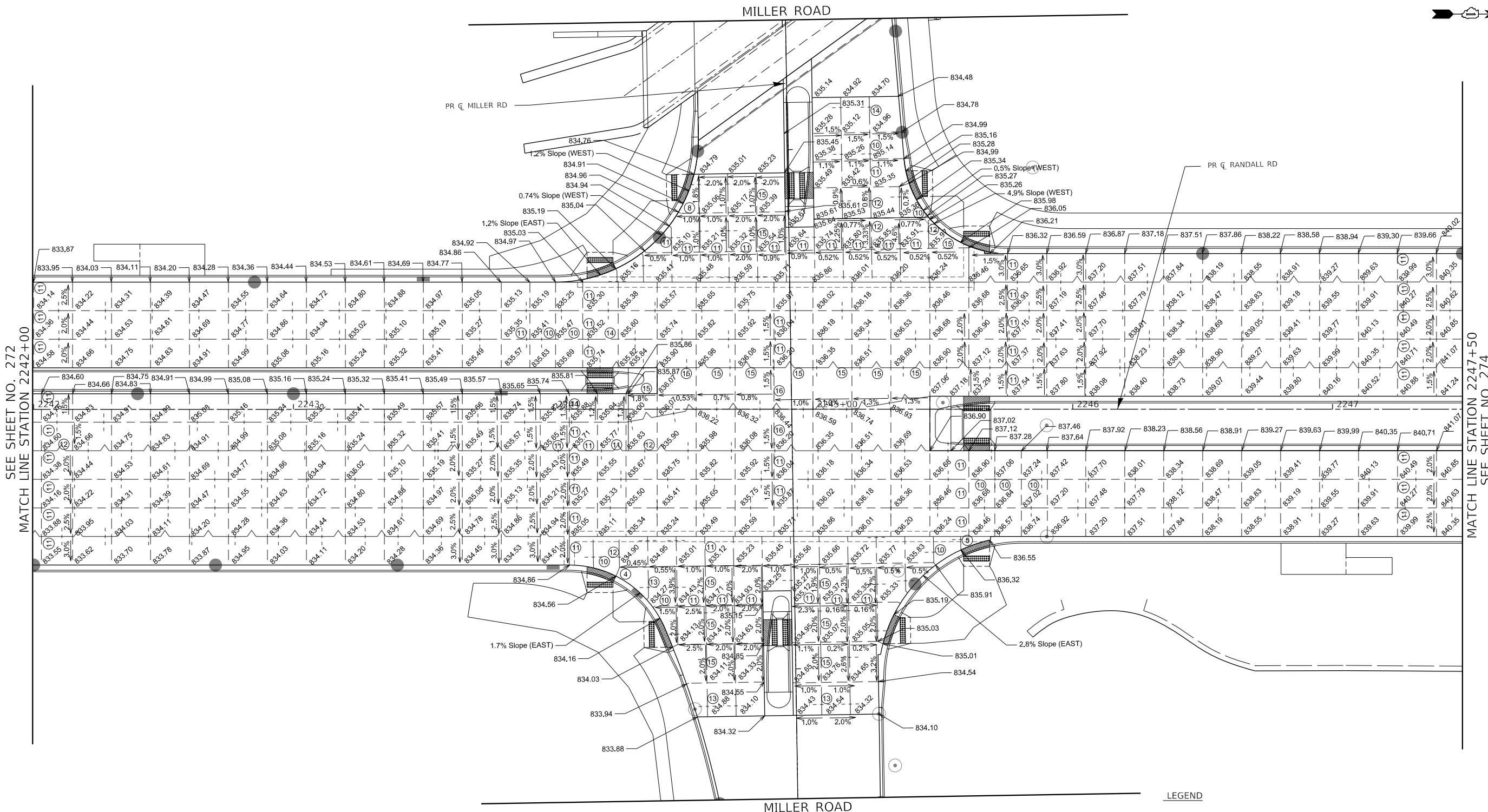
**RANDALL ROAD
INTERSECTION DETAIL PLANS**

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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

SCALE: 1" = 20'	SHEET 4 OF 14 SHEETS	STA. 2236+50.00 TO STA. 2242+00.00
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	272
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	

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NOTES:

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- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

	CONSTRUCTION JOINT		SAWED JOINT
	<ul style="list-style-type: none"> LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101) 		<ul style="list-style-type: none"> LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
	LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'		PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)

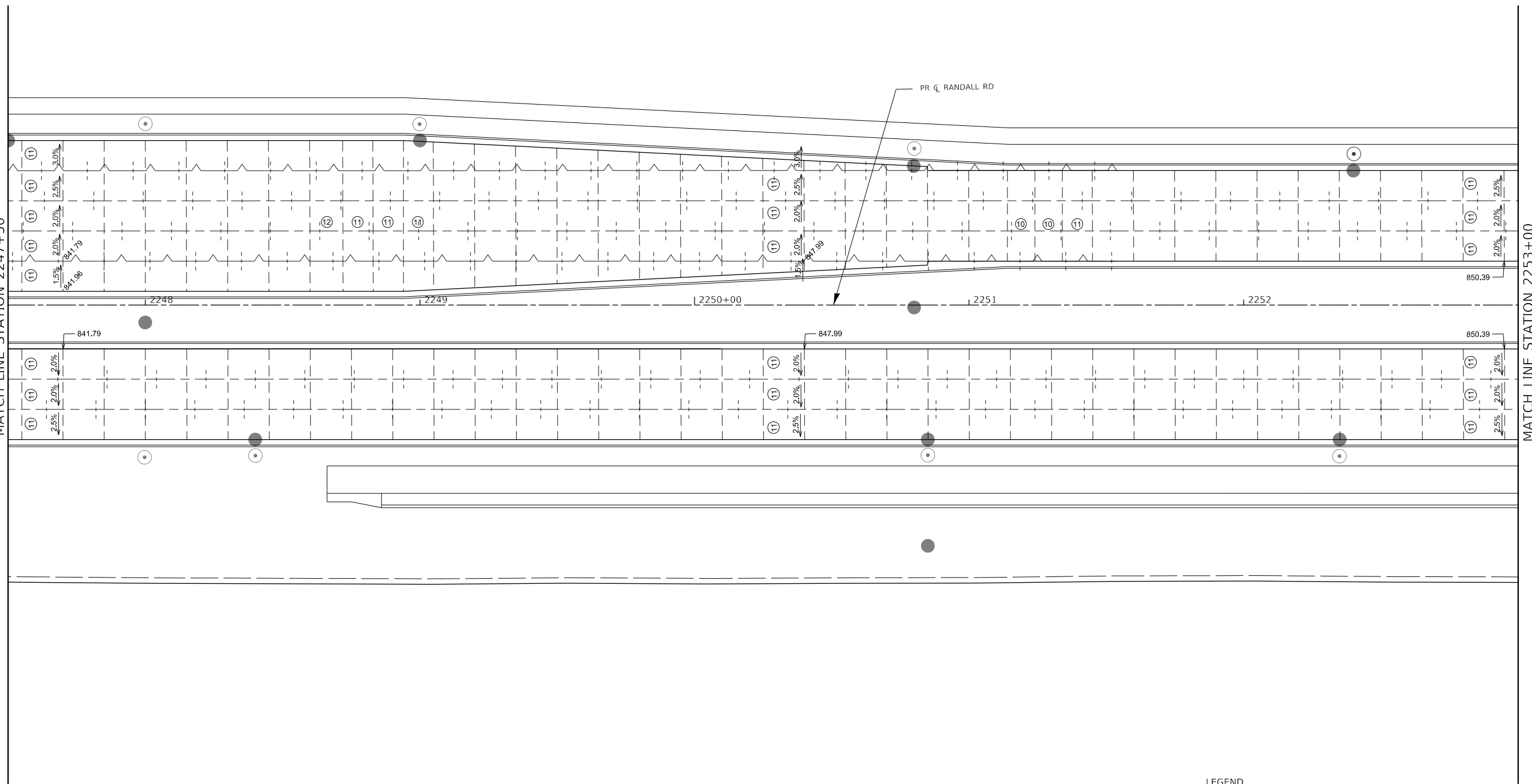
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD AT MILLER ROAD INTERSECTION DETAIL PLANS	
SCALE: 1" = 20'	SHEET 5 OF 14 SHEETS
STA. 2242+00.00	TO STA. 2247+50.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	273
CONTRACT NO. 61J93				
ILLINOIS		FED. AID PROJECT		

SEE SHEET NO. 273
MATCH LINE STATION 2247+50



MATCH LINE STATION 2253+00
SEE SHEET NO. 275

NOTES:

- ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
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- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

- CONSTRUCTION JOINT
 - LONGITUDINAL CONSTRUCTION JOINT
No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONSTRUCTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
- SAWED JOINT
 - LONGITUDINAL SAWED JOINT
No. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
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- PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)

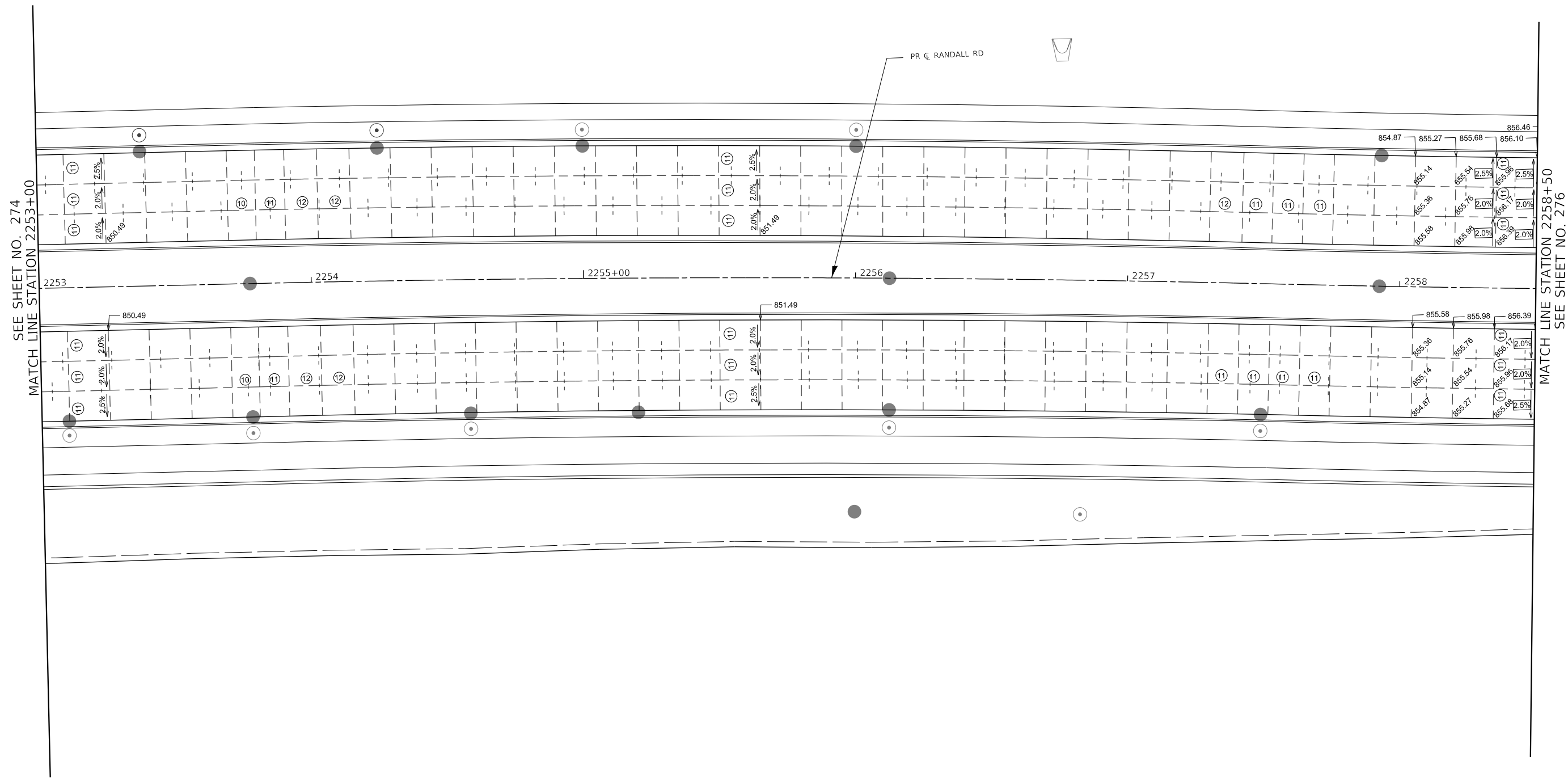
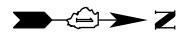
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RANDALL ROAD
INTERSECTION DETAIL PLANS**

SCALE: 1" = 20' SHEET 6 OF 14 SHEETS STA. 2247+50.00 TO STA. 2253+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	274
			CONTRACT NO. 61J93	
		ILLINOIS FED. AID PROJECT		



SEE SHEET NO. 274
MATCH LINE STATION 2253+00

MATCH LINE STATION 2258+50
SEE SHEET NO. 276

- NOTES:**
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LEGEND

CONSTRUCTION JOINT SAWED JOINT LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'	<ul style="list-style-type: none"> LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101) 	<ul style="list-style-type: none"> LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101) 	PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

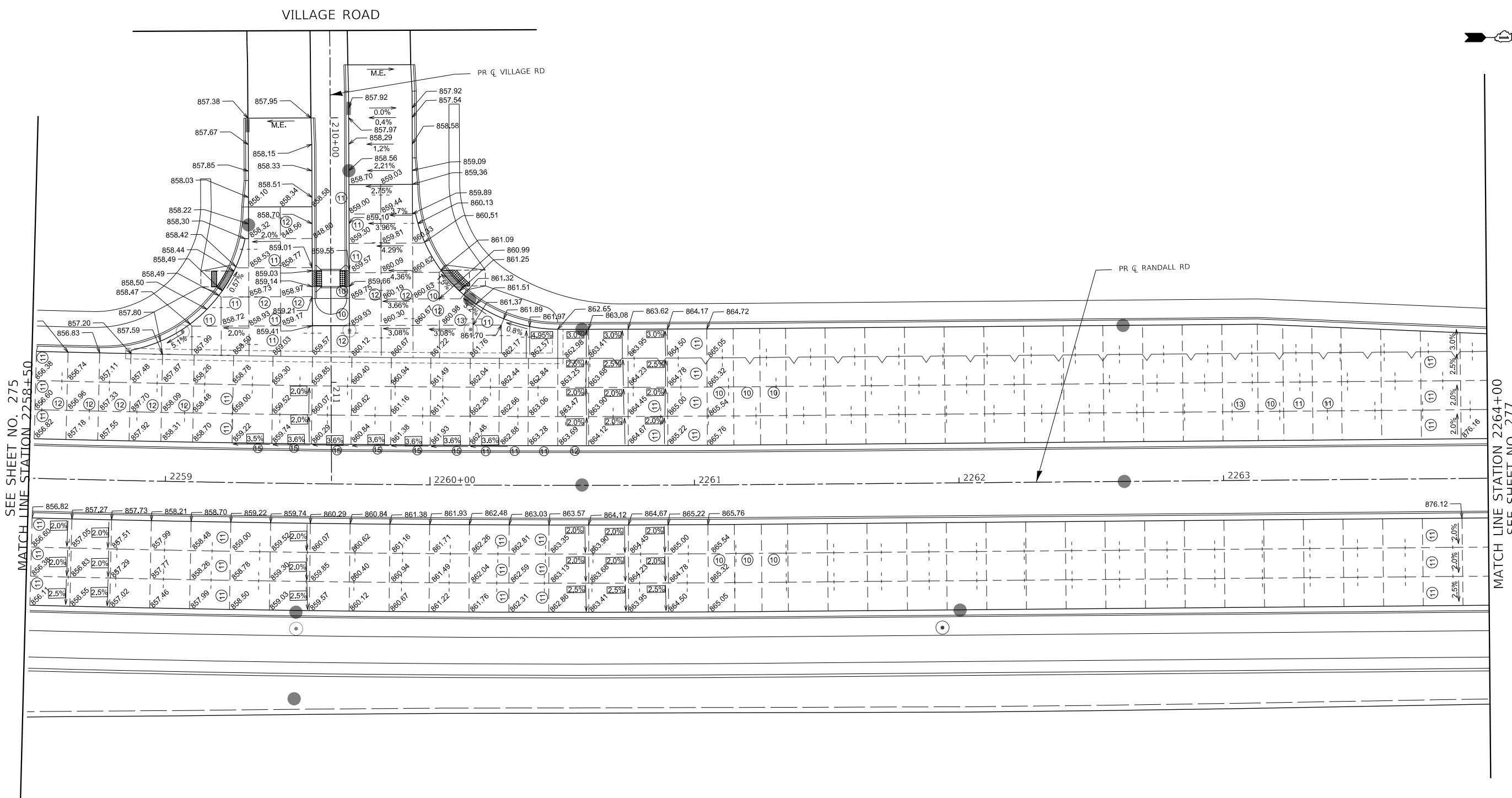
**RANDALL ROAD
INTERSECTION DETAIL PLANS**

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PLOT SCALE = 40.0000' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

SCALE: 1" = 20' SHEET 7 OF 14 SHEETS STA. 2253+00.00 TO STA. 2258+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	275
CONTRACT NO. 61J93				
ILLINOIS		FED. AID PROJECT		

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LEGEND

- CONSTRUCTION JOINT
 - LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
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- SAWED JOINT
 - LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
- LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'
- PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)

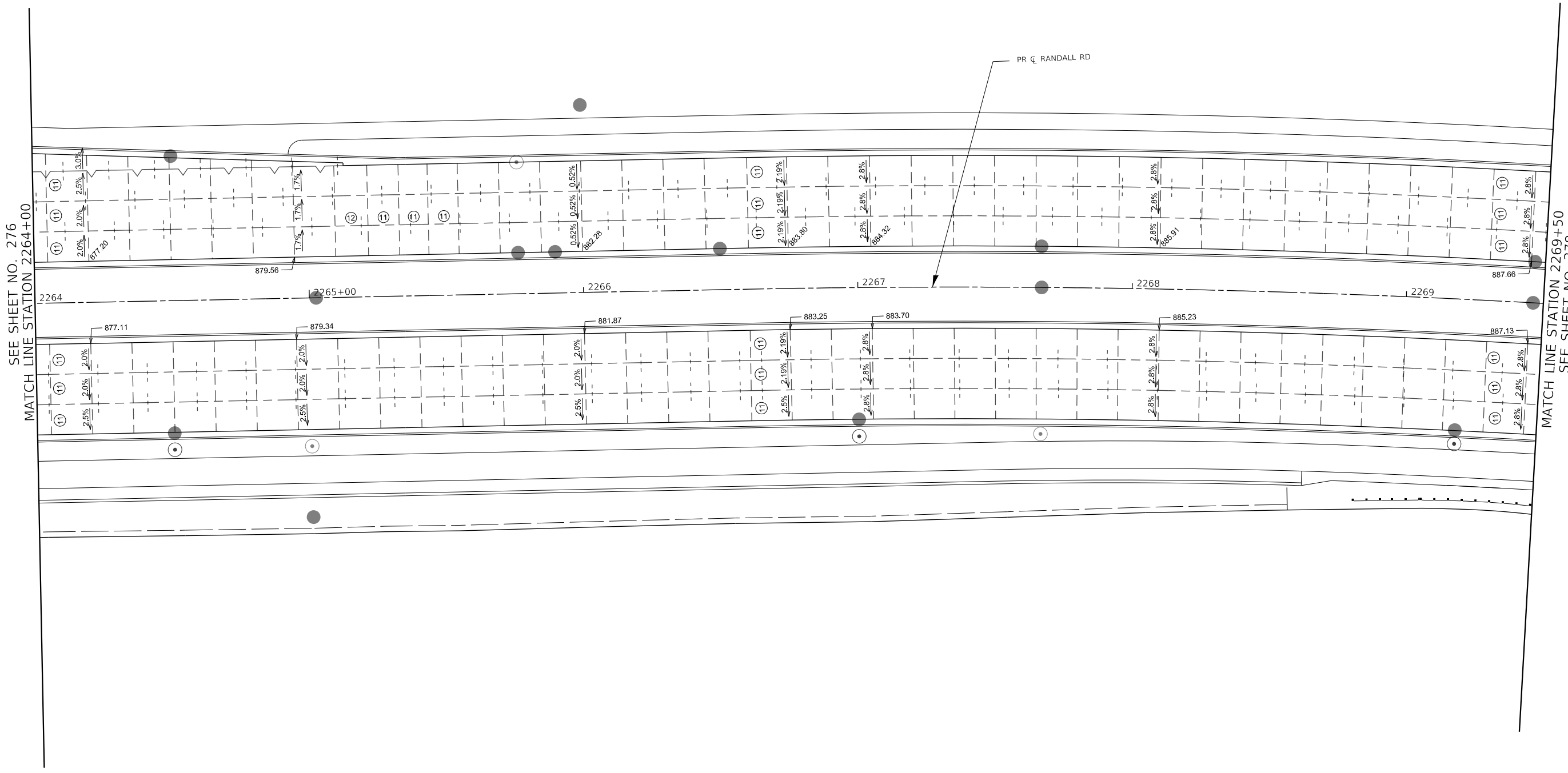
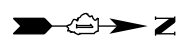
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RANDALL ROAD AT VILLAGE ROAD
INTERSECTION DETAIL PLANS**

SCALE: 1" = 20' SHEET 8 OF 14 SHEETS STA. 2258+50.00 TO STA. 2264+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	276
			CONTRACT NO. 61J93	
		ILLINOIS	FED. AID PROJECT	



SEE SHEET NO. 276
MATCH LINE STATION 2264+00

MATCH LINE STATION 2269+50
SEE SHEET NO. 278

NOTES:

- ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
- ALL TRANSVERSE JOINTS SHALL BE SPACED AT MAXIMUM OF 15 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
- PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
- ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
- ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

- CONSTRUCTION JOINT
 - LONGITUDINAL CONSTRUCTION JOINT
No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONSTRUCTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
- SAWED JOINT
 - LONGITUDINAL SAWED JOINT
No. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
- LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'
- PAVEMENT SEPARATION JOINT (DOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)

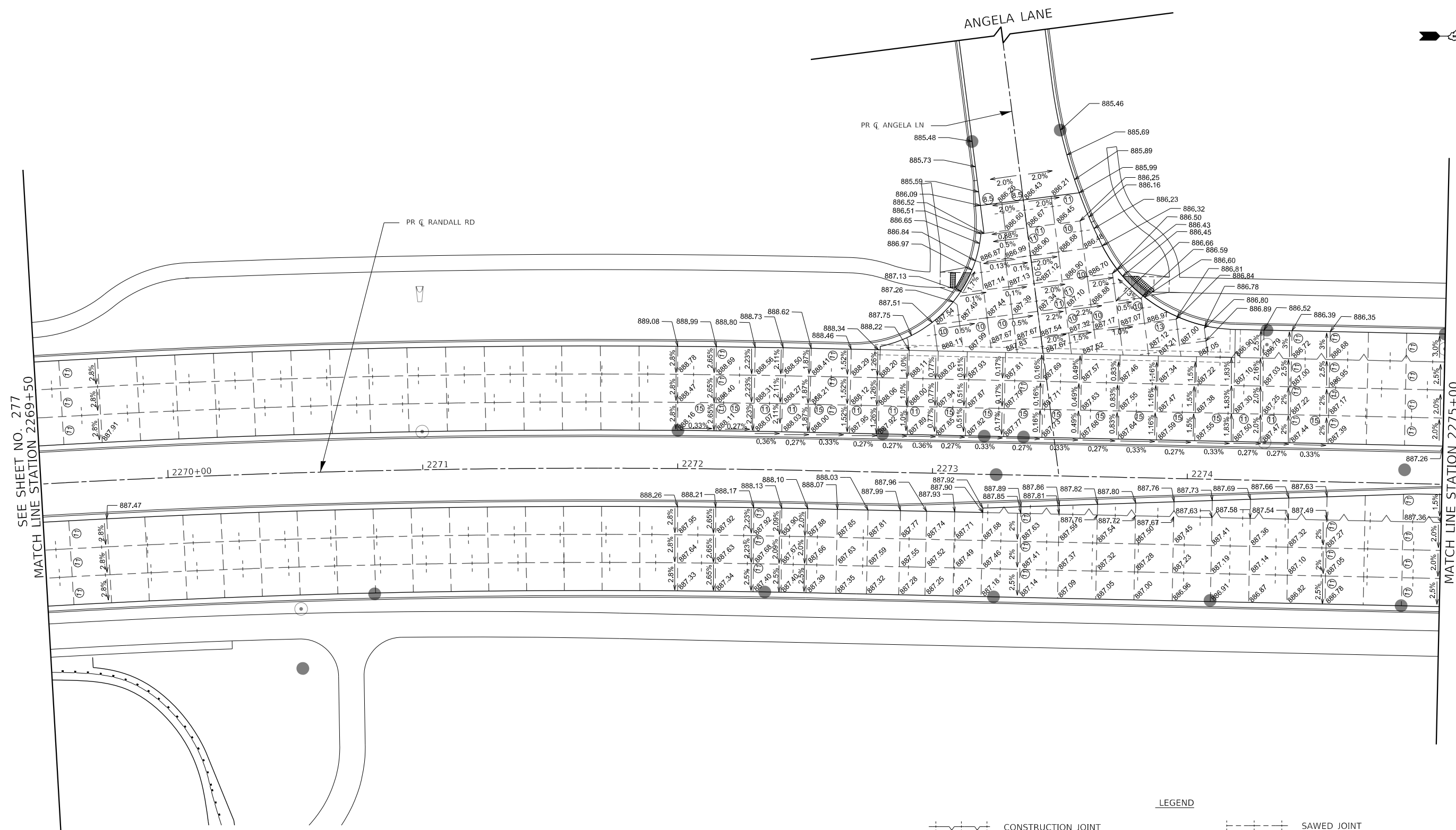
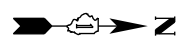
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PLOT SCALE = 40.0000' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RANDALL ROAD
INTERSECTION DETAIL PLANS**

SCALE: 1" = 20' SHEET 9 OF 14 SHEETS STA. 2264+00.00 TO STA. 2269+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	277
			CONTRACT NO. 61J93	
ILLINOIS FED. AID PROJECT				



NOTES:

- ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
- ALL TRANSVERSE JOINTS SHALL BE SPACED AT MAXIMUM OF 15 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
- PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
- ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
- ALL SIDEWALK RAMP MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

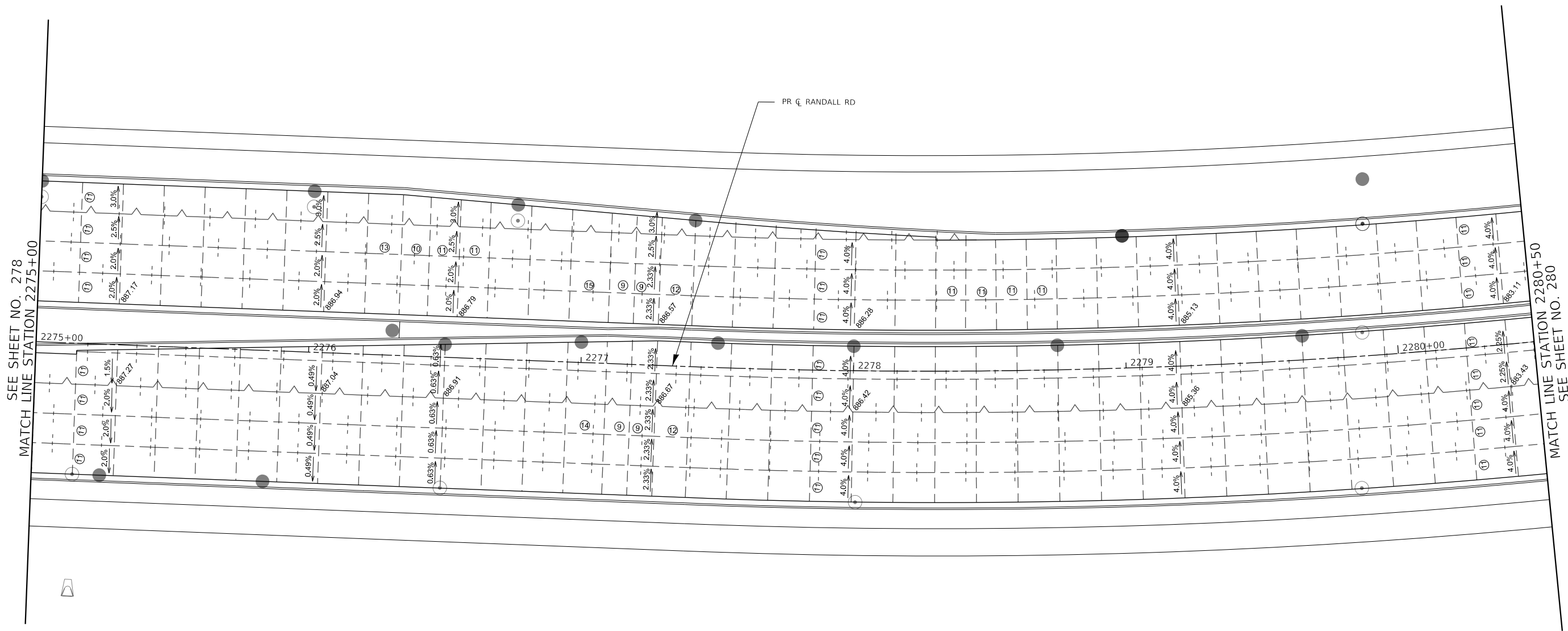
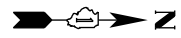
LEGEND	
	CONSTRUCTION JOINT
	SAWED JOINT
	LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
	LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE SAWED JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
	PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)

USER NAME = Mibeening	DESIGNED - BLA	REVISED -
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PLOT SCALE = 40.0000' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD AT ANGELA LANE INTERSECTION DETAIL PLANS			
SCALE: 1" = 20'	SHEET 10 OF 14 SHEETS	STA. 2269+50.00 TO STA. 2275+00.00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	278
				CONTRACT NO. 61J93
		ILLINOIS	FED. AID PROJECT	

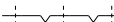




SEE SHEET NO. 278
MATCH LINE STATION 2275+00

MATCH LINE STATION 2280+50
SEE SHEET NO. 280

- NOTES:**
- ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 - ALL TRANSVERSE JOINTS SHALL BE SPACED AT MAXIMUM OF 15 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
 - PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMP MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

 CONSTRUCTION JOINT  SAWED JOINT  LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'	<ul style="list-style-type: none"> • LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) • TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101) <ul style="list-style-type: none"> • LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) • TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101) <ul style="list-style-type: none"> ===== PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
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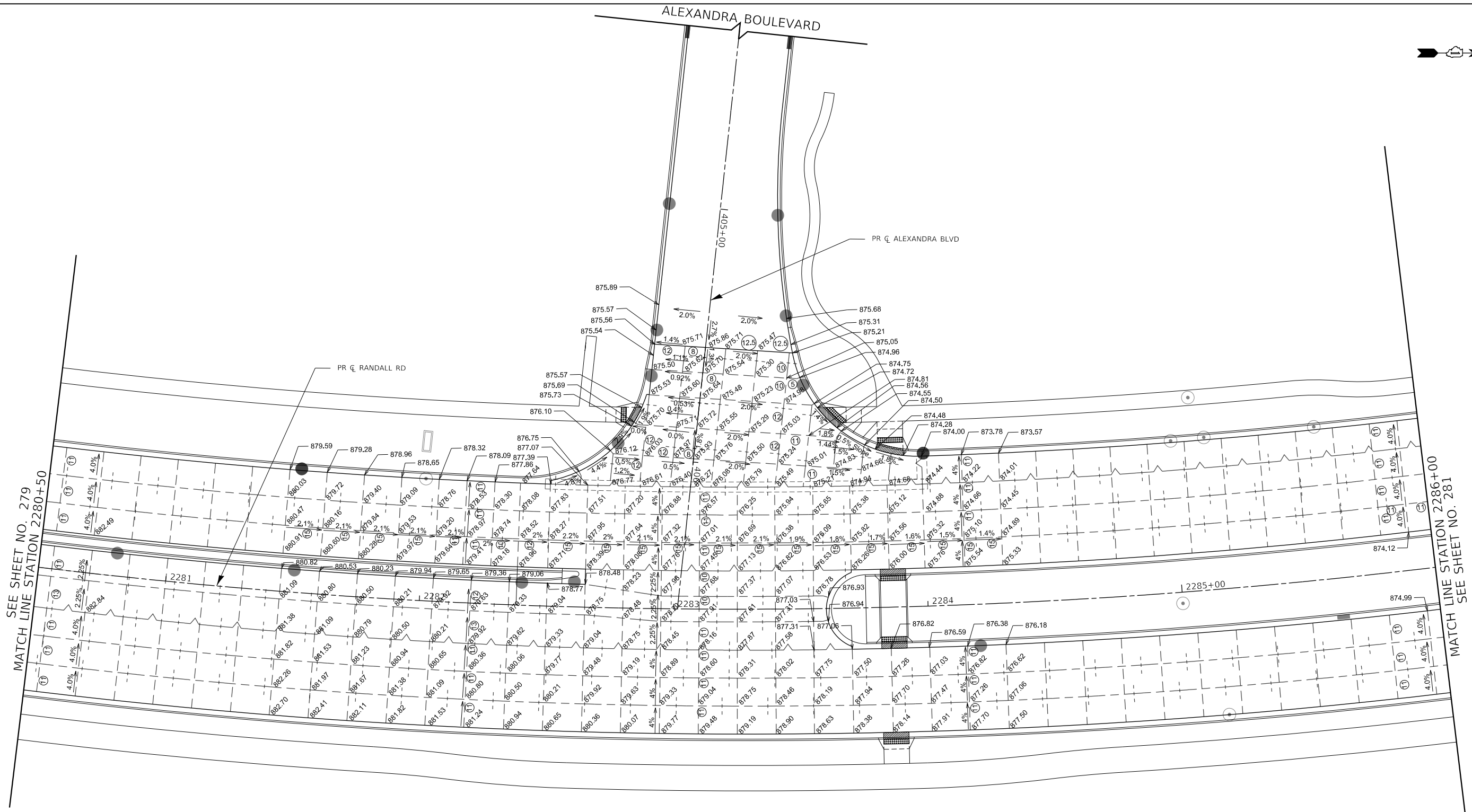
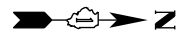
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USER NAME = Mibeening	DESIGNED - BLA	REVISED -
D\XXXXX-sht-IPP-11.dgn	DRAWN - BLA	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD INTERSECTION DETAIL PLANS	
SCALE: 1" = 20'	SHEET 11 OF 14 SHEETS
STA. 2275+00.00	TO STA. 2280+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	279
CONTRACT NO. 61J93				
ILLINOIS		FED. AID PROJECT		



SEE SHEET NO. 279
MATCH LINE STATION 2280+50

MATCH LINE STATION 2286+00
SEE SHEET NO. 281

NOTES:

- ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
- ALL TRANSVERSE JOINTS SHALL BE SPACED AT MAXIMUM OF 15 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
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- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

- CONSTRUCTION JOINT
 - LONGITUDINAL CONSTRUCTION JOINT
No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONSTRUCTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
- SAWED JOINT
 - LONGITUDINAL SAWED JOINT
No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
- LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'
- PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

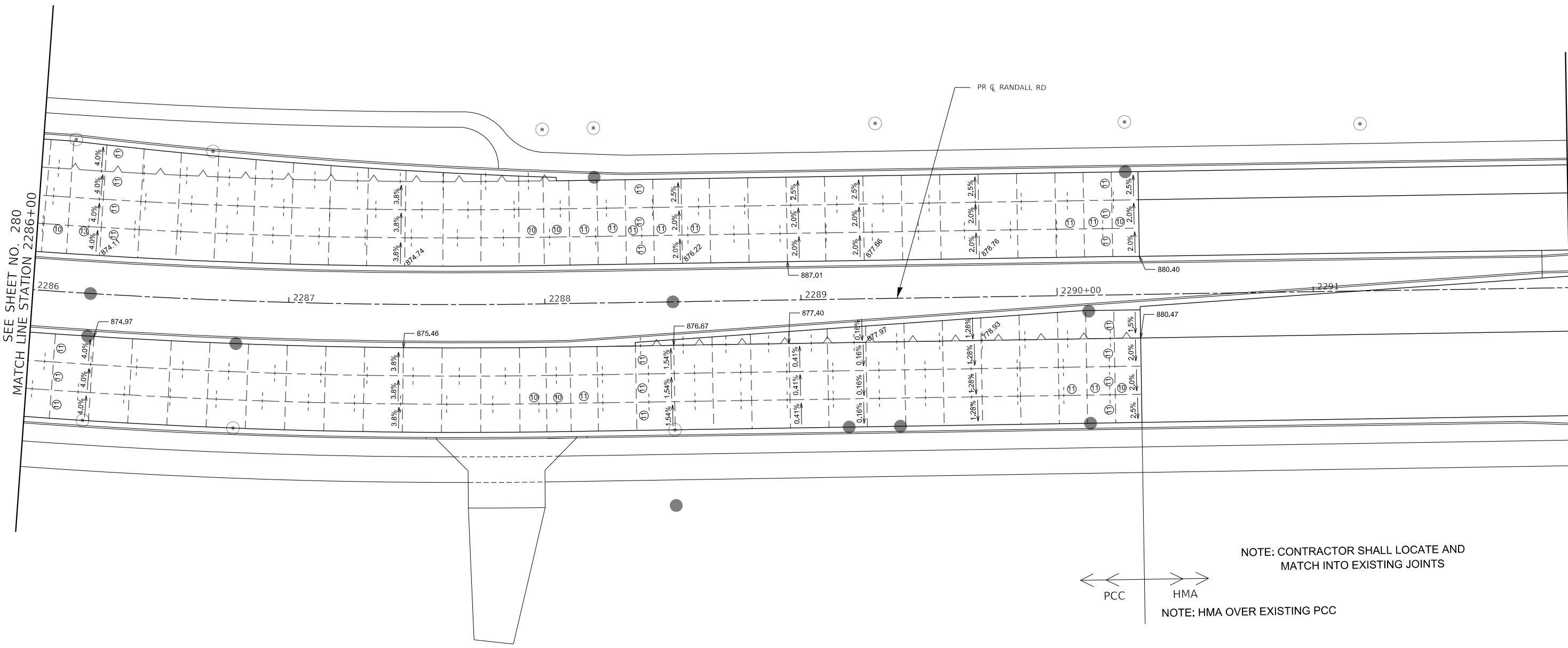
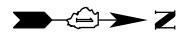
**RANDALL ROAD AT ALEXANDRA BOULEVARD
INTERSECTION DETAIL PLANS**

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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

SCALE: 1" = 20' SHEET 12 OF 14 SHEETS STA. 2280+50.00 TO STA. 2286+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	280
				CONTRACT NO. 61J93
		ILLINOIS	FED. AID PROJECT	

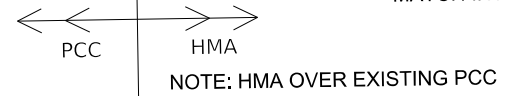
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SEE SHEET NO. 280
MATCH LINE STATION 2286+00

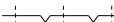


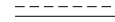
MATCH LINE STATION 2292+00
SEE SHEET NO. 282

NOTE: CONTRACTOR SHALL LOCATE AND MATCH INTO EXISTING JOINTS



- NOTES:**
- ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
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 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMP MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

 CONSTRUCTION JOINT <ul style="list-style-type: none"> • LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) • TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101) 	 SAWED JOINT <ul style="list-style-type: none"> • LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT) • TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
 LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'	 PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)



BLA, Inc.

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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

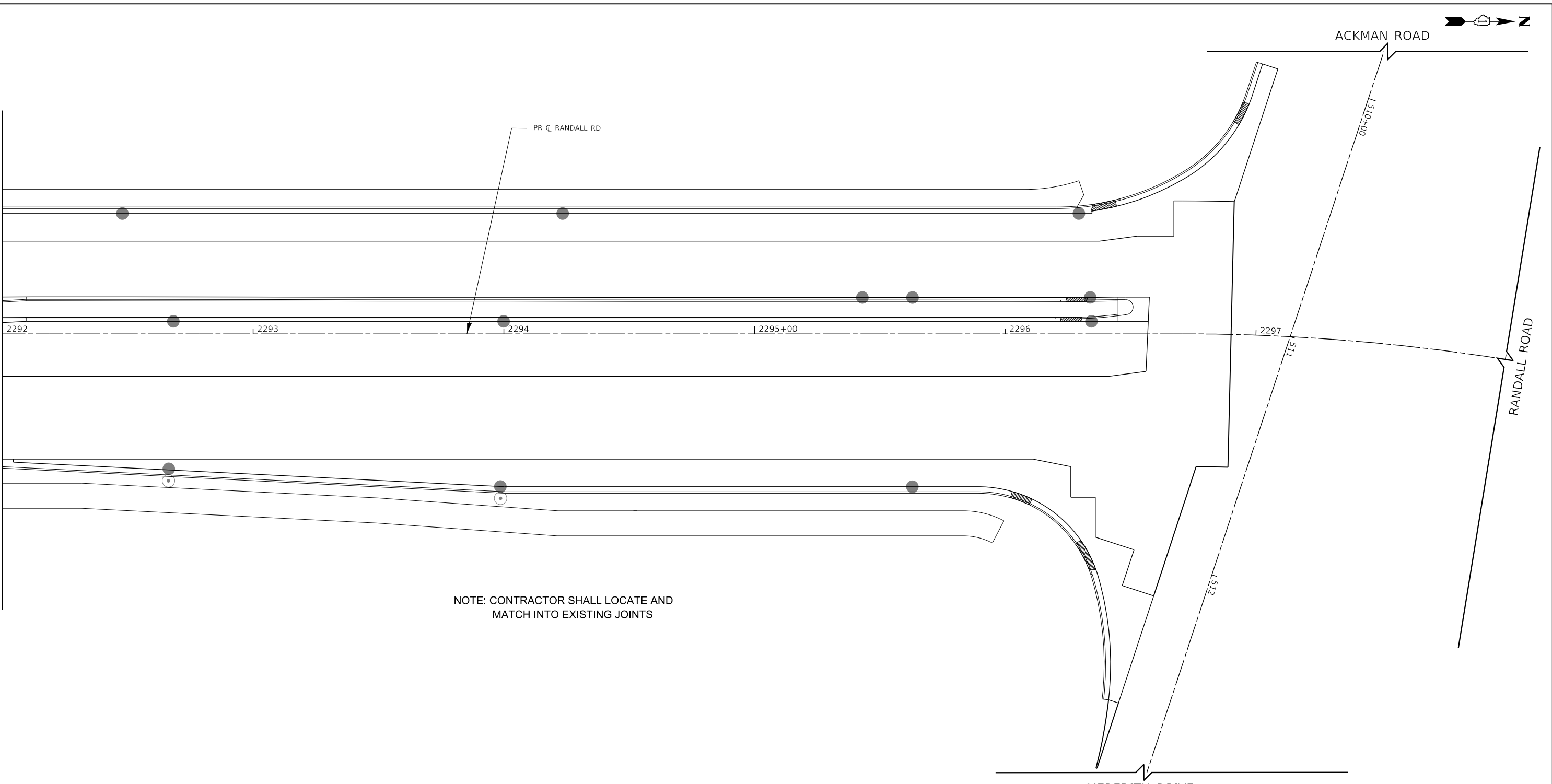
RANDALL ROAD INTERSECTION DETAIL PLANS	
SCALE: 1" = 20'	SHEET 13 OF 14 SHEETS
STA. 2286+00.00	TO STA. 2292+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	281
CONTRACT NO. 61J93				
		ILLINOIS	FED. AID PROJECT	

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SEE SHEET NO. 281
MATCH LINE STATION 2292+00



NOTE: CONTRACTOR SHALL LOCATE AND MATCH INTO EXISTING JOINTS

NOTES:

- ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
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- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

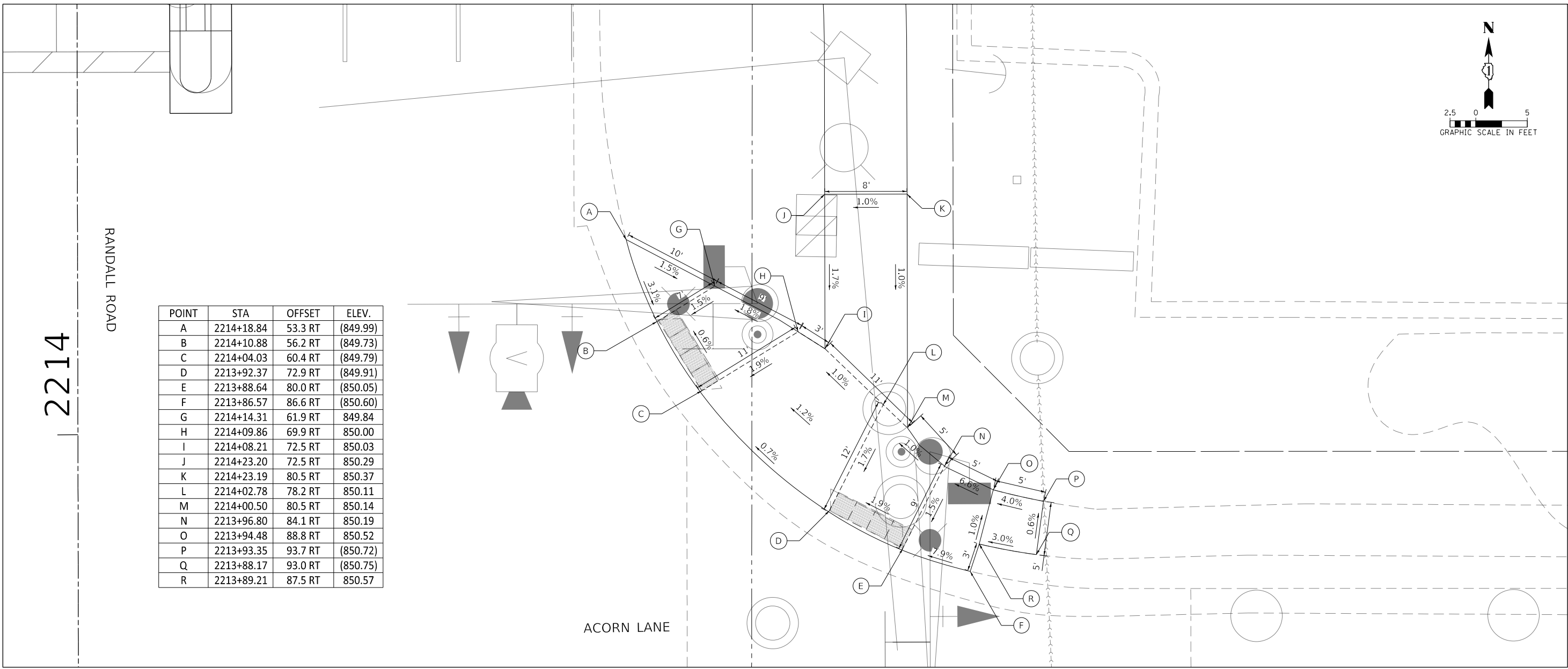
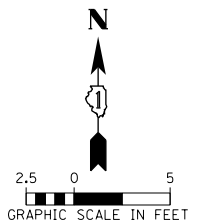
	CONSTRUCTION JOINT		SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)		LONGITUDINAL SAWED JOINT No. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)		TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101)
	LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'		PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)

USER NAME = Mibeening	DESIGNED - BLA	REVISED -
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PLOT SCALE = 40.0000' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RANDALL ROAD INTERSECTION DETAIL PLANS		
SCALE: 1" = 20'	SHEET 14 OF 14 SHEETS	STA. 2292+00.00 TO STA. 2298+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	282
CONTRACT NO. 61J93				
		ILLINOIS	FED. AID PROJECT	



POINT	STA	OFFSET	ELEV.
A	2214+18.84	53.3 RT	(849.99)
B	2214+10.88	56.2 RT	(849.73)
C	2214+04.03	60.4 RT	(849.79)
D	2213+92.37	72.9 RT	(849.91)
E	2213+88.64	80.0 RT	(850.05)
F	2213+86.57	86.6 RT	(850.60)
G	2214+14.31	61.9 RT	849.84
H	2214+09.86	69.9 RT	850.00
I	2214+08.21	72.5 RT	850.03
J	2214+23.20	72.5 RT	850.29
K	2214+23.19	80.5 RT	850.37
L	2214+02.78	78.2 RT	850.11
M	2214+00.50	80.5 RT	850.14
N	2213+96.80	84.1 RT	850.19
O	2213+94.48	88.8 RT	850.52
P	2213+93.35	93.7 RT	(850.72)
Q	2213+88.17	93.0 RT	(850.75)
R	2213+89.21	87.5 RT	850.57

TRANSYSTEMS
 1475 EAST WOODFIELD ROAD, SUITE 600
 SCHAMBURG, ILLINOIS 60173
 (847) 605-9600

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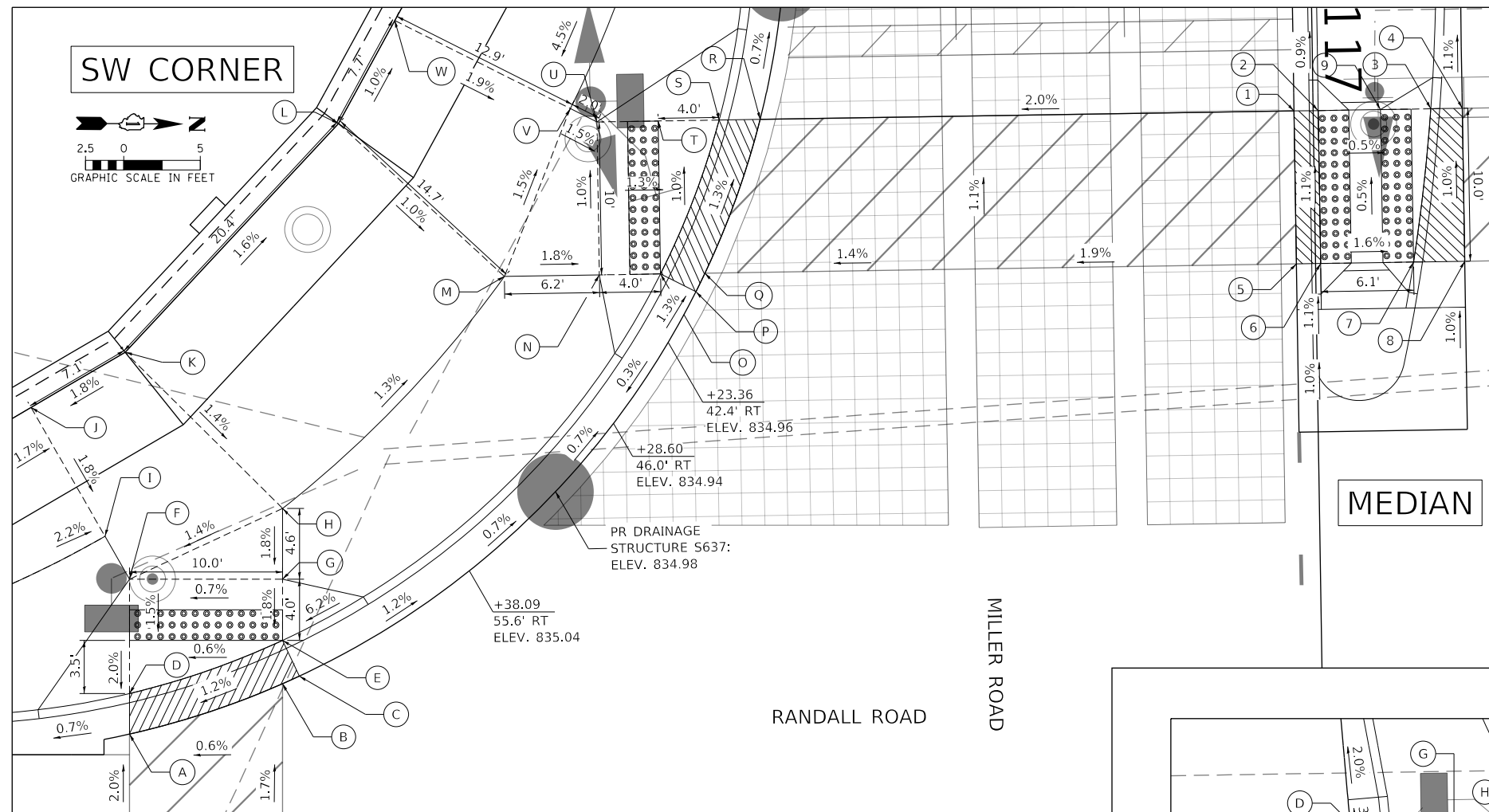
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PLOT DATE = 6/12/2024	DATE = 6/14/2024	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD AT ACORN LANE ADA CURB RAMP DETAILS		
SCALE: 1" = 5'	SHEET 1 OF 10 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	283
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61J93	

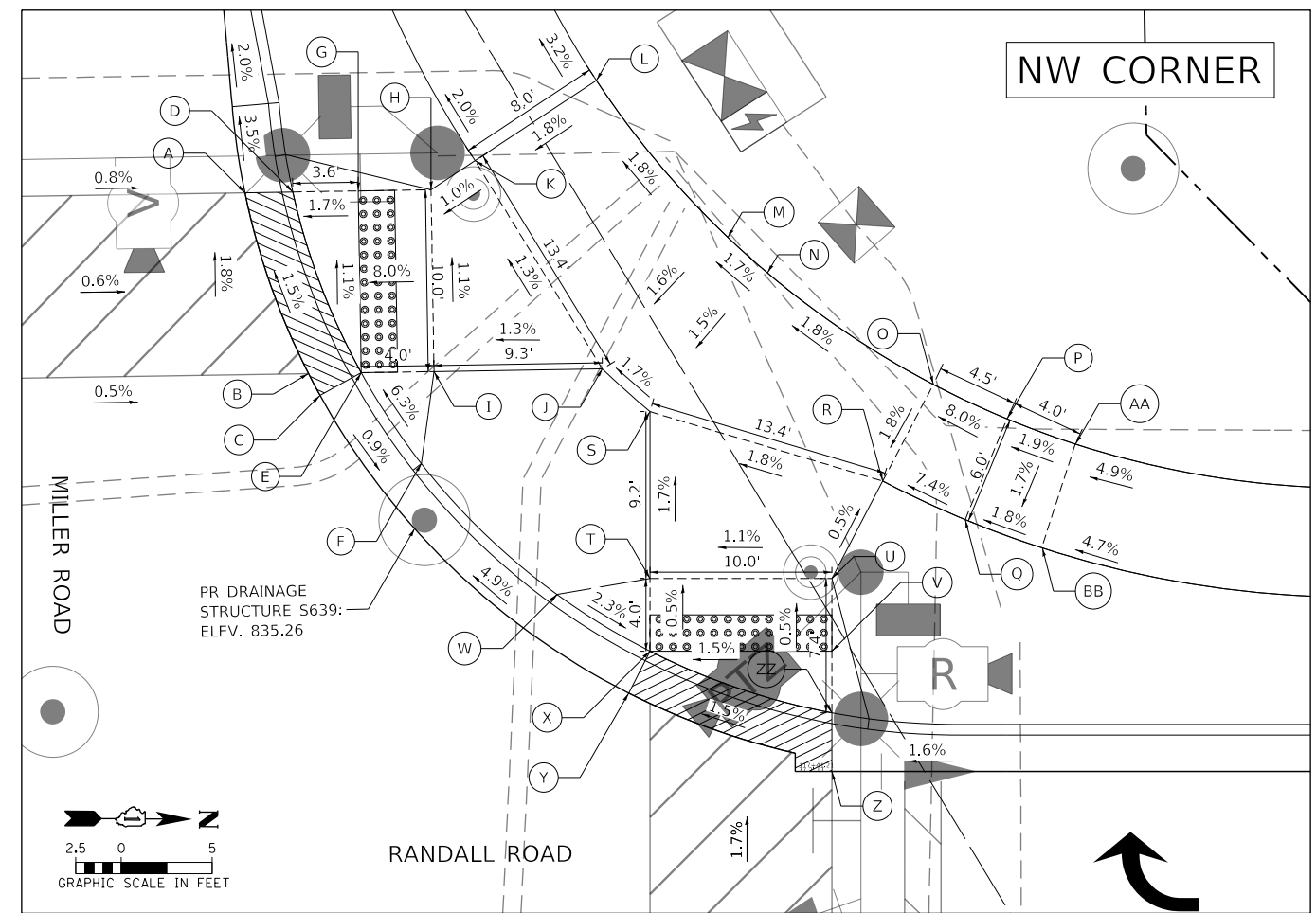
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SW CORNER				MEDIAN			
POINT	STA	OFFSET	ELEV.	POINT	STA	OFFSET	ELEV.
A	117+48.41	78.0 RT	835.05	1	117+08.88	1.3 RT	835.45
B	117+45.28	67.9 RT	835.17	2	117+08.88	0.3 LT	835.44
C	117+44.80	66.8 RT	835.19	3	117+08.88	7.7 LT	835.40
D	117+45.76	77.9 RT	835.00	4	117+08.88	9.8 LT	835.43
E	117+42.44	67.9 RT	835.13	5	117+18.88	1.3 RT	835.55
F	117+38.28	77.8 RT	835.13	6	117+18.88	0.3 LT	835.54
G	117+38.44	67.8 RT	835.20	7	117+18.88	6.4 LT	835.44
H	117+33.81	67.7 RT	835.28	8	117+18.88	9.7 LT	835.53
I	117+35.42	79.4 RT	835.19	9	117+08.88	4.4 LT	835.42
J	117+26.96	84.1 RT	835.36				
K	117+23.45	77.9 RT	835.49				
L	117+08.72	63.7 RT	835.16				
M	117+18.88	53.0 RT	835.01				
N	117+18.88	46.8 RT	834.90				
O	117+18.88	42.8 RT	834.85				
P	117+20.08	40.5 RT	834.91				
Q	117+18.88	39.9 RT	834.89				
R	117+08.88	36.1 RT	834.76				
S	117+08.88	38.8 RT	834.70				
T	117+08.88	42.8 RT	834.75				
U	117+08.88	46.8 RT	834.80				
V	117+07.98	48.5 RT	834.83				
W	117+02.04	59.9 RT	835.08				

NOTE: SIDE CURBS PAID AS PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

NW CORNER							
POINT	STA	OFFSET	ELEV.	POINT	STA	OFFSET	ELEV.
A	117+08.90	45.4 LT	835.16	AA	117+23.42	90.8 LT	836.57
B	117+18.88	48.7 LT	835.32	BB	117+29.11	88.9 LT	836.47
C	117+20.09	49.3 LT	835.34				
D	117+08.88	48.0 LT	835.11				
E	117+18.88	51.6 LT	835.28				
F	117+23.93	54.9 LT	835.27				
G	117+08.88	51.6 LT	835.17				
H	117+08.88	55.6 LT	835.49				
I	117+18.88	55.6 LT	835.60				
J	117+18.88	64.9 LT	835.72				
K	117+07.32	58.1 LT	835.54				
L	117+03.01	64.8 LT	835.68				
M	117+11.75	71.9 LT	835.88				
N	117+13.74	74.0 LT	835.93				
O	117+20.02	83.1 LT	836.13				
P	117+21.98	87.1 LT	836.49				
Q	117+27.49	84.7 LT	836.39				
R	117+25.29	80.2 LT	836.02				
S	117+21.27	67.5 LT	835.78				
T	117+30.45	67.3 LT	835.94				
U	117+30.60	77.3 LT	836.05				
V	117+34.60	77.3 LT	836.07				
W	117+31.24	62.2 LT	836.06				
X	117+34.45	67.3 LT	835.92				
Y	117+36.73	66.1 LT	835.98				
Z	117+41.21	77.2 LT	836.21				
ZZ	117+38.00	77.2 LT	836.09				



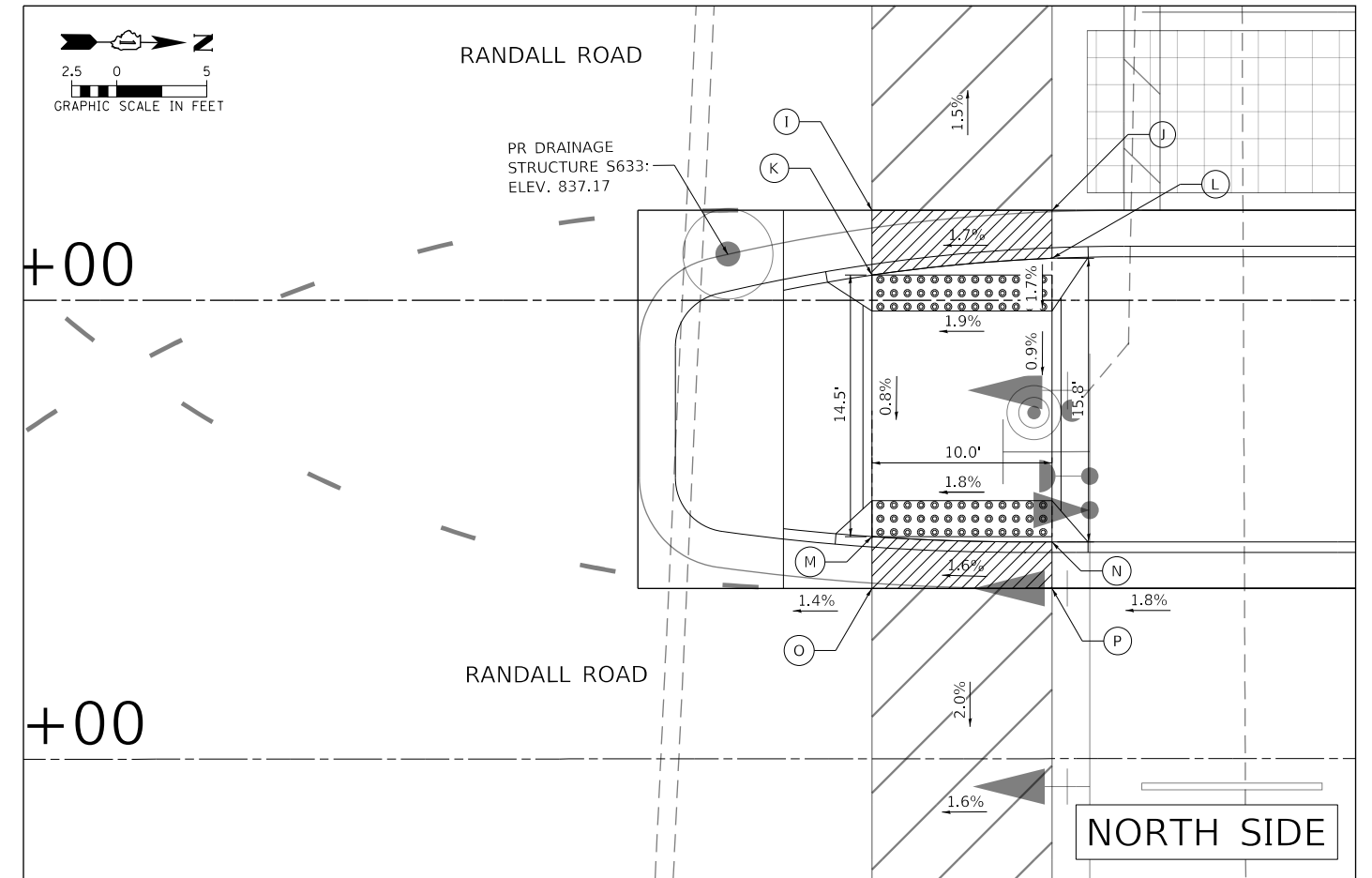
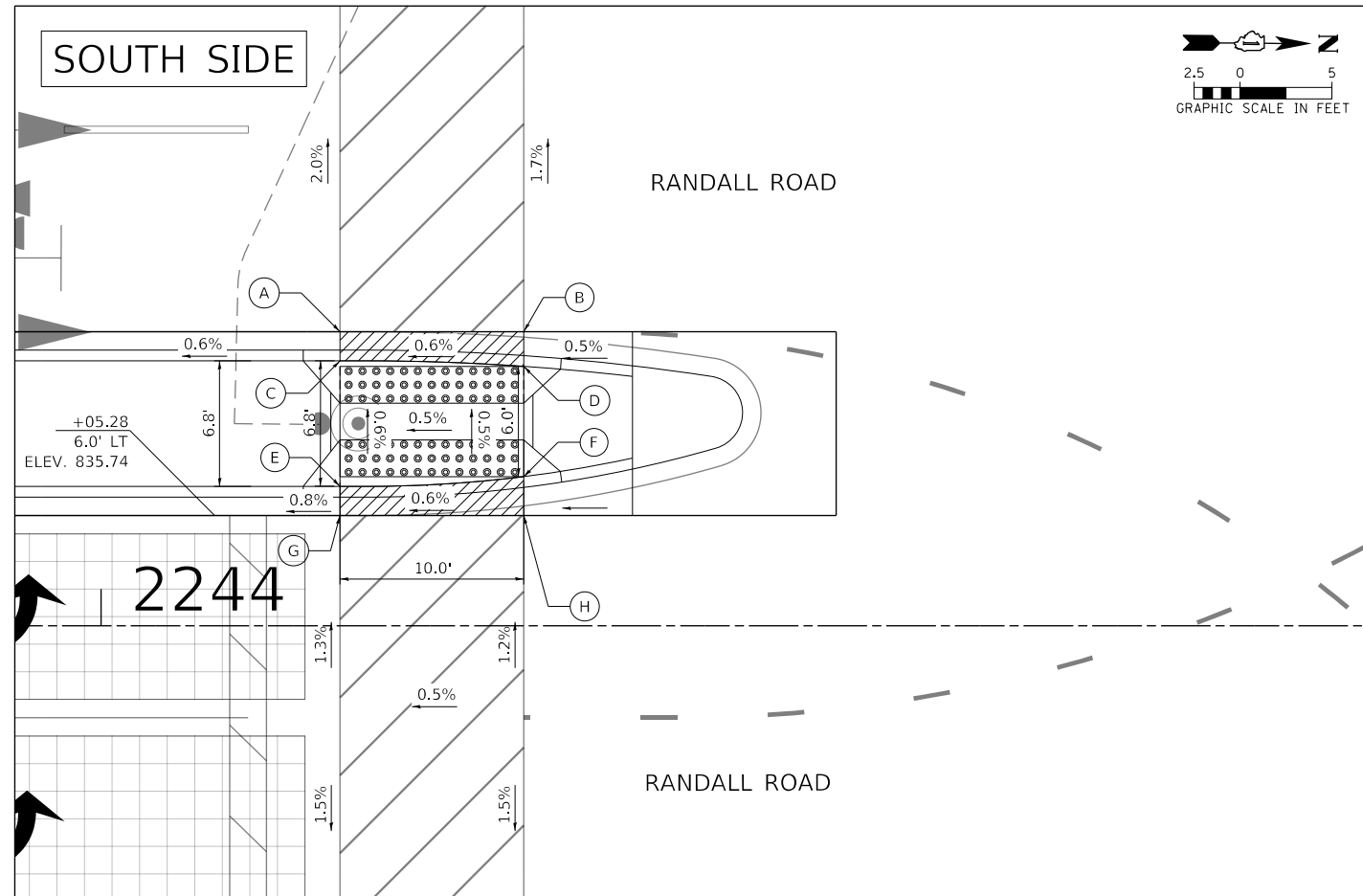
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**RANDALL ROAD AT MILLER ROAD
 ADA CURB RAMP DETAILS**

SCALE: 1" = 5' SHEET 2 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	284
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61J93	

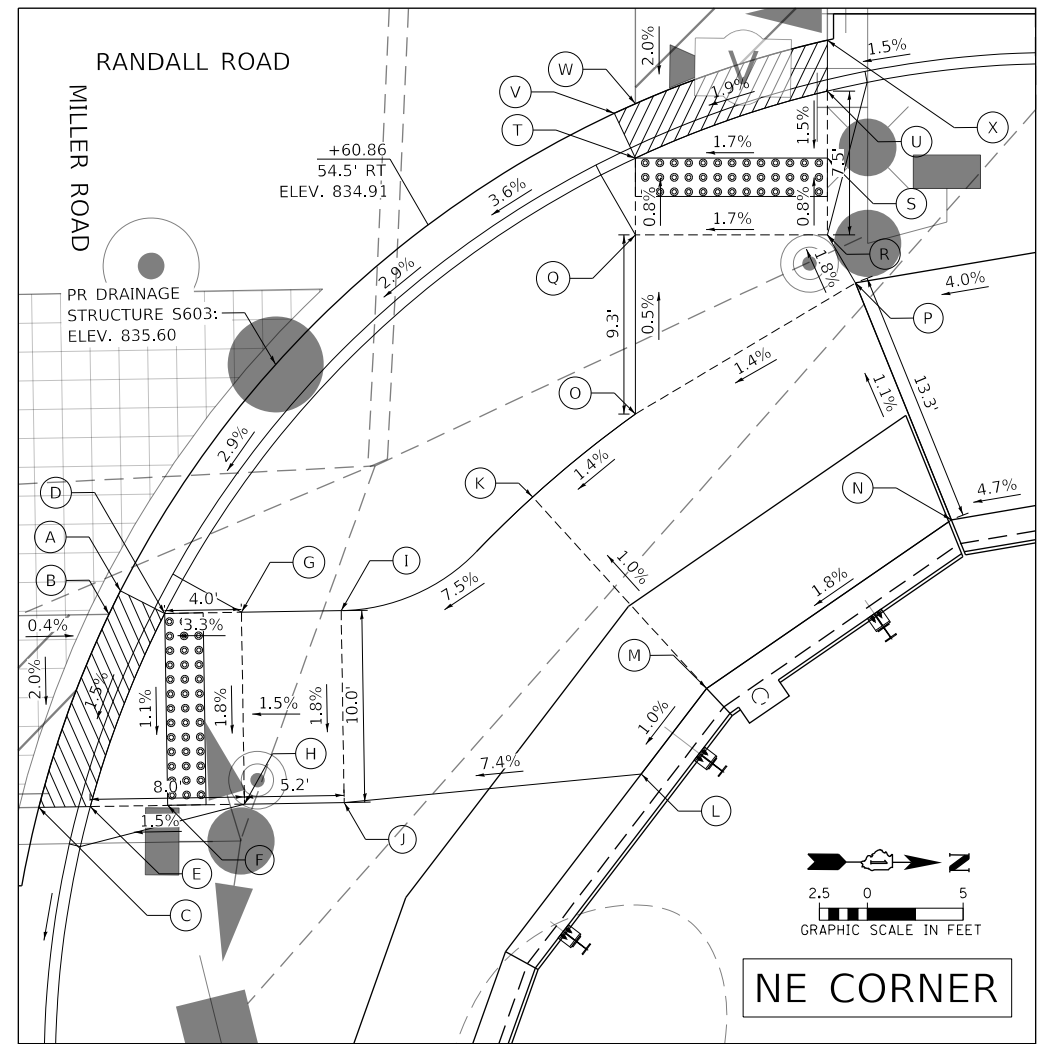
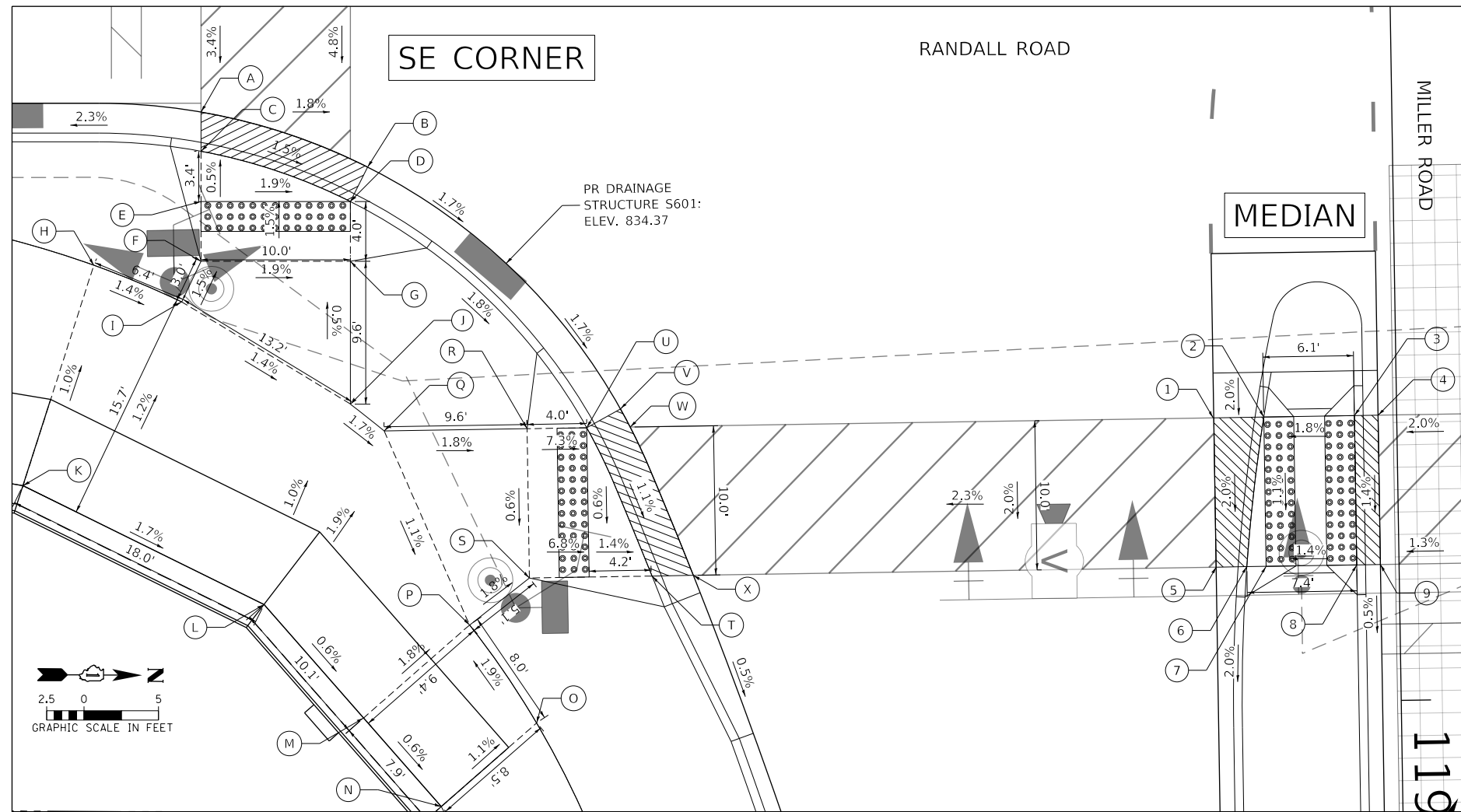


NOTE: SIDE CURBS PAID AS PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

SOUTH SIDE				NORTH SIDE			
POINT	STA	OFFSET	ELEV.	POINT	STA	OFFSET	ELEV.
A	2244+13.00	16.0 LT	835.75	I	2245+58.00	5.0 LT	837.25
B	2244+23.00	16.0 LT	835.81	J	2245+68.00	4.9 LT	837.42
C	2244+13.00	14.4 LT	835.74	K	2245+58.01	1.4 LT	837.14
D	2244+23.00	14.4 LT	835.79	L	2245+68.00	2.3 LT	837.36
E	2244+16.00	7.6 LT	835.78	M	2245+58.00	13.1 RT	837.03
F	2244+23.00	8.1 LT	835.82	N	2245+68.00	13.4 RT	837.19
G	2244+13.00	6.0 LT	835.79	O	2245+58.00	16.0 RT	837.09
H	2244+23.00	6.0 LT	835.85	P	2245+68.00	16.0 RT	837.25

USER NAME = Mibeening	DESIGNED - WBL	REVISED -
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PLOT SCALE = 10.0000' / in.	CHECKED - JLV	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	285
			CONTRACT NO. 61J93	
ILLINOIS FED. AID PROJECT				



SE CORNER				MEDIAN				NE CORNER			
POINT	STA	OFFSET	ELEV.	POINT	STA	OFFSET	ELEV.	POINT	STA	OFFSET	ELEV.
A	118+59.33	79.7 RT	834.74	1	118+80.88	12.2 RT	835.03	A	118+79.67	38.1 LT	835.19
B	118+63.20	68.6 RT	834.56	2	118+80.88	8.9 RT	834.93	B	118+80.88	37.5 LT	835.17
C	118+61.96	79.8 RT	834.67	3	118+80.88	2.8 RT	835.04	C	118+90.88	33.7 LT	835.01
D	118+65.48	69.8 RT	834.50	4	118+80.88	1.3 RT	835.05	D	118+80.88	40.4 LT	835.13
E	118+65.32	79.8 RT	834.69	5	118+90.88	12.3 RT	834.83	E	118+90.88	36.4 LT	834.96
F	118+69.32	79.9 RT	834.75	6	118+90.88	10.2 RT	834.80	F	118+90.88	40.4 LT	835.02
G	118+69.48	69.9 RT	834.56	7	118+90.88	8.9 RT	834.82	G	118+80.88	44.4 LT	835.26
H	118+69.48	87.1 RT	834.89	8	118+90.88	2.8 RT	834.90	H	118+90.88	44.4 LT	835.08
I	118+72.03	81.2 RT	834.80	9	118+90.88	1.2 RT	834.91	I	118+80.88	49.6 LT	835.34
J	118+79.05	70.0 RT	834.61					J	118+90.88	49.6 LT	835.16
K	118+84.16	92.0 RT	835.05					K	118+75.12	59.7 LT	836.24
L	118+92.37	76.0 RT	834.75					L	118+89.63	65.1 LT	836.32
M	119+00.07	69.5 RT	834.57					M	118+85.24	68.6 LT	836.38
N	119+06.09	64.4 RT	834.64					N	118+76.65	81.5 LT	836.66
O	119+00.60	57.9 RT	834.55					O	118+70.88	65.1 LT	836.34
P	118+93.96	62.3 RT	834.40					P	118+64.62	76.5 LT	836.52
Q	118+80.88	67.8 RT	834.56					Q	118+61.55	65.2 LT	836.29
R	118+80.88	58.2 RT	834.39					R	118+61.71	75.2 LT	836.46
S	118+90.88	58.2 RT	834.31					S	118+57.71	75.3 LT	836.43
T	118+90.88	50.0 RT	833.98					T	118+57.55	65.3 LT	836.26
U	118+80.88	54.2 RT	834.10					U	118+54.22	75.4 LT	836.48
V	118+79.66	52.0 RT	834.16					V	118+55.20	64.3 LT	836.32
W	118+80.88	51.3 RT	834.15					W	118+54.72	65.4 LT	836.34
X	118+90.88	47.3 RT	834.03					X	118+51.57	75.4 LT	836.55

NOTE: SIDE CURBS PAID AS PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

USER NAME = Mibeening	DESIGNED - WBL	REVISED -
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

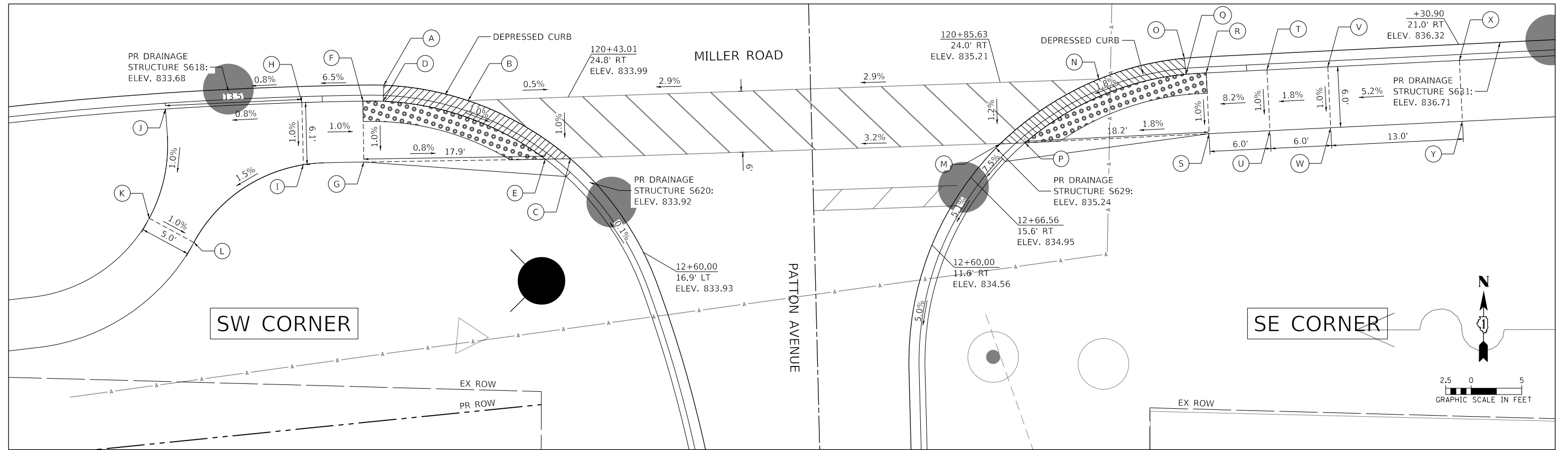
RANDALL ROAD AT MILLER ROAD
ADA CURB RAMP DETAILS

SCALE: 1" = 5'
 SHEET 4 OF 10 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	286
				CONTRACT NO. 61J93

ILLINOIS FED. AID PROJECT

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SW CORNER				SE CORNER			
POINT	STA	OFFSET	ELEV.	POINT	STA	OFFSET	ELEV.
A	120+24.87	23.3 RT	834.12	M	120+85.53	30.1 RT	835.28
B	120+33.15	24.9 RT	834.04	N	120+95.39	23.8 RT	835.49
C	120+43.15	30.8 RT	833.92	O	121+03.84	21.9 RT	835.65
D	120+24.78	24.9 RT	834.11	P	120+88.00	30.0 RT	835.30
E	120+40.68	30.8 RT	833.93	Q	121+03.97	23.5 RT	835.64
F	120+22.78	24.8 RT	834.13	R	121+05.97	23.4 RT	835.68
G	120+22.78	30.8 RT	834.07	S	121+06.17	29.4 RT	835.62
H	120+16.76	24.9 RT	834.19	T	121+11.97	23.2 RT	836.17
I	120+16.82	31.0 RT	834.13	U	121+12.17	29.2 RT	836.11
J	120+03.31	25.3 RT	834.08	V	121+17.97	23.0 RT	836.28
K	120+01.54	36.0 RT	833.97	W	121+18.16	29.0 RT	836.22
L	120+05.90	38.5 RT	833.92	X	121+30.96	22.5 RT	836.96
				Y	121+31.16	28.5 RT	836.90

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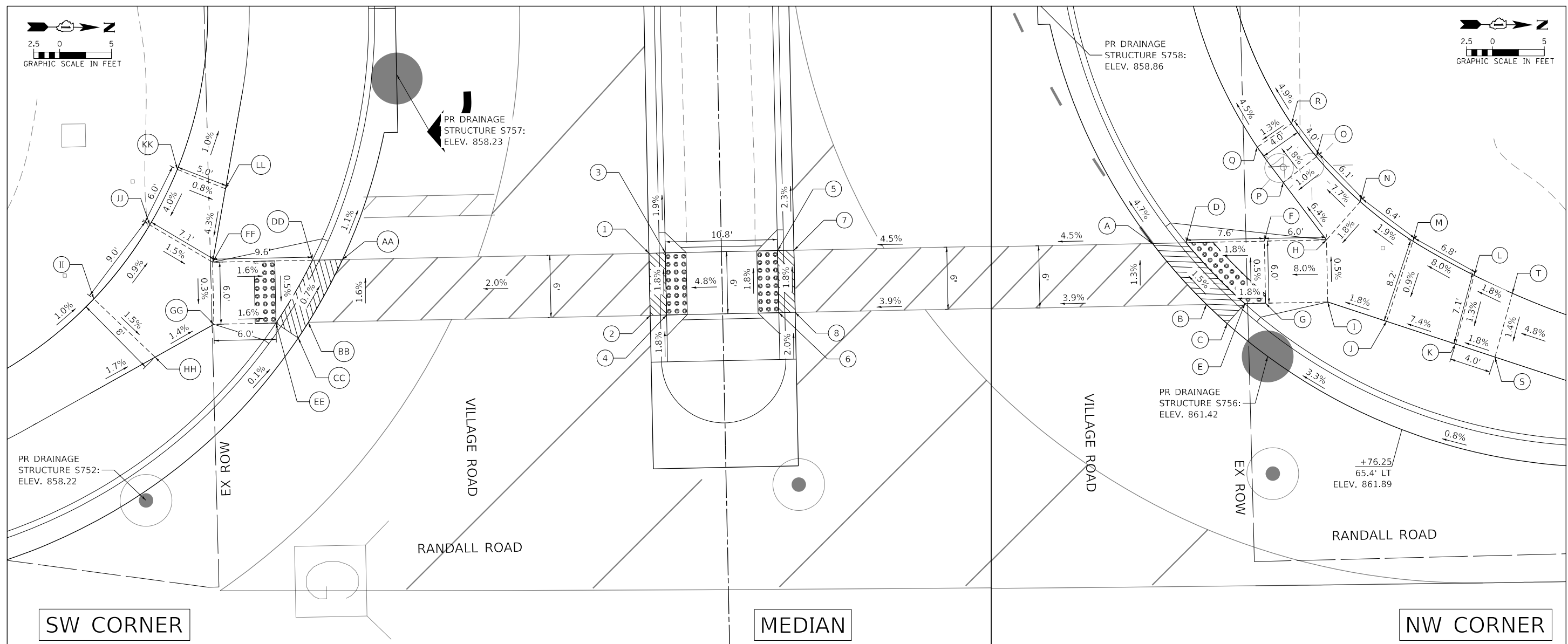
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**MILLER ROAD AT PATTON AVENUE
 ADA CURB RAMP DETAILS**

SCALE: 1" = 5' SHEET 5 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	287
			CONTRACT NO. 61J93	
ILLINOIS FED. AID PROJECT				

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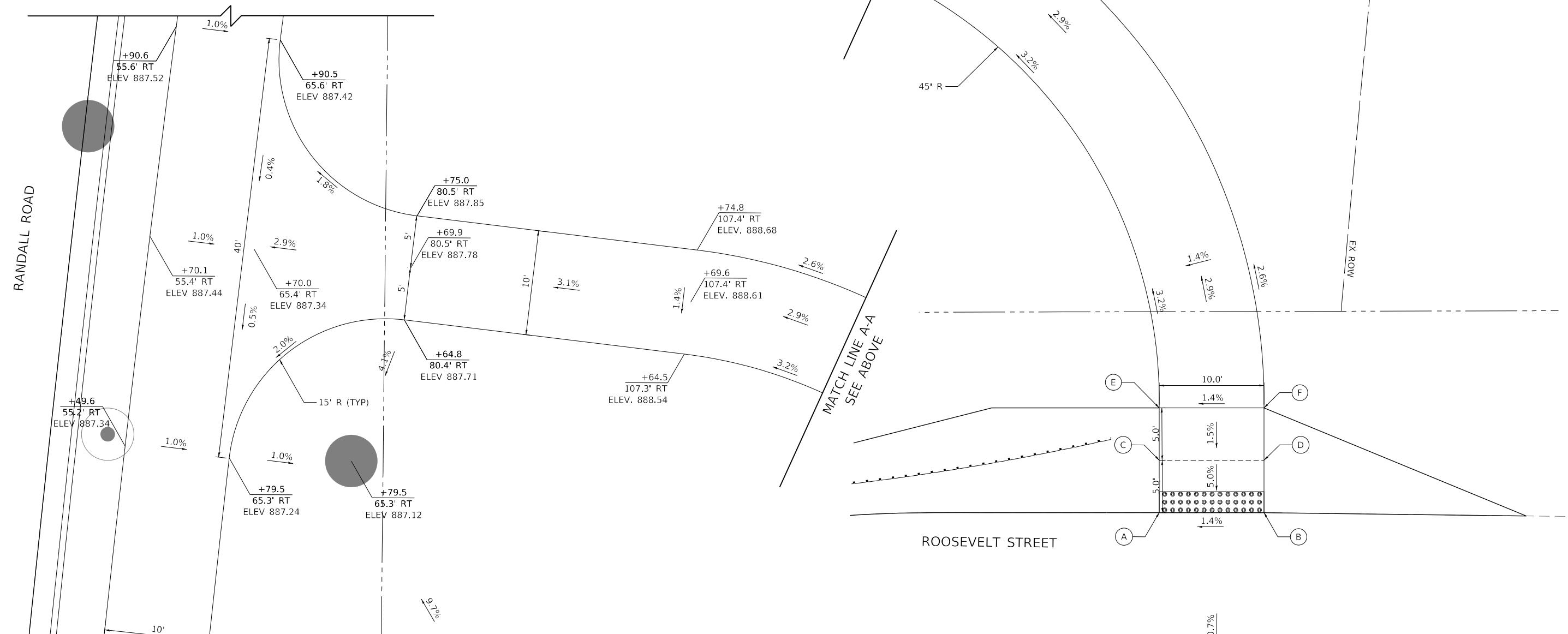
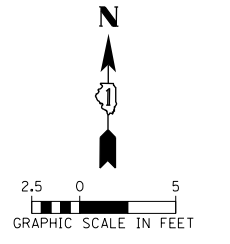
SW CORNER				MEDIAN				NW CORNER			
POINT	STA	OFFSET	ELEV.	POINT	STA	OFFSET	ELEV.	POINT	STA	OFFSET	ELEV.
AA	210+57.77	36.6 RT	858.44	1	210+57.77	7.0 RT	859.03	A	210+57.77	41.6 LT	861.09
BB	210+63.78	40.0 RT	858.48	2	210+63.77	7.0 RT	859.14	B	210+63.77	46.7 LT	861.21
CC	210+65.28	41.0 RT	858.49	3	210+57.77	5.4 RT	859.02	C	210+65.66	48.7 LT	861.25
DD	210+57.77	39.5 RT	858.39	4	210+63.77	5.4 RT	859.13	D	210+57.77	44.9 LT	861.06
EE	210+63.77	43.1 RT	858.42	5	210+57.77	5.4 LT	859.54	E	210+63.77	50.4 LT	861.19
FF	210+57.77	49.1 RT	858.54	6	210+63.77	5.4 LT	859.65	F	210+57.77	52.4 LT	861.20
GG	210+63.70	49.1 RT	858.52	7	210+57.77	7.0 LT	859.55	G	210+63.77	52.4 LT	861.23
HH	210+66.82	54.9 RT	858.61	8	210+63.77	7.0 LT	859.66	H	210+57.77	58.4 LT	861.65
II	210+61.07	60.7 RT	858.73					I	210+63.77	58.4 LT	861.68
JJ	210+54.48	55.4 RT	858.65					J	210+65.75	64.1 LT	861.79
KK	210+48.74	52.4 RT	858.89					K	210+68.09	70.7 LT	862.25
LL	210+50.70	47.8 RT	858.85					L	210+61.48	72.6 LT	862.33
								M	210+58.07	66.8 LT	861.85
								N	210+54.14	61.8 LT	861.74
								O	210+49.72	57.6 LT	861.28
								P	210+52.14	54.4 LT	861.24
								Q	210+48.66	51.9 LT	861.16
								R	210+46.48	55.3 LT	861.21
								S	210+69.42	74.5 LT	862.41
								T	210+63.30	76.3 LT	862.50

NOTE: SIDE CURBS PAID AS PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

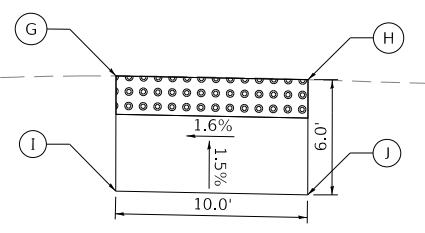
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE: 1" = 5'		SHEET 6 OF 10 SHEETS		STA. TO STA.		F.A.P. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.	
						336		06-00329-02-PW		MCHENRY		735		288	
												CONTRACT NO. 61J93			
												ILLINOIS FED. AID PROJECT			

**RANDALL ROAD AT VILLAGE ROAD
 ADA CURB RAMP DETAILS**



POINT	STA	OFFSET	ELEV.
A	2270+11.85	152.4' RT	(890.32)
B	2270+12.86	162.4' RT	(890.46)
C	2270+17.03	151.9' RT	890.57
D	2270+18.06	161.9' RT	890.71
E	2270+22.21	151.4' RT	890.65
F	2270+23.26	161.4' RT	890.79
G	2269+89.52	154.5' RT	(890.46)
H	2269+90.26	164.5' RT	(890.62)
I	2269+83.29	155.0' RT	890.55
J	2269+84.02	165.0' RT	(890.71)



TRANSYSTEMS
 1475 EAST WOODFIELD ROAD, SUITE 600
 SCHAMBURG, ILLINOIS 60173
 (847) 605-9600

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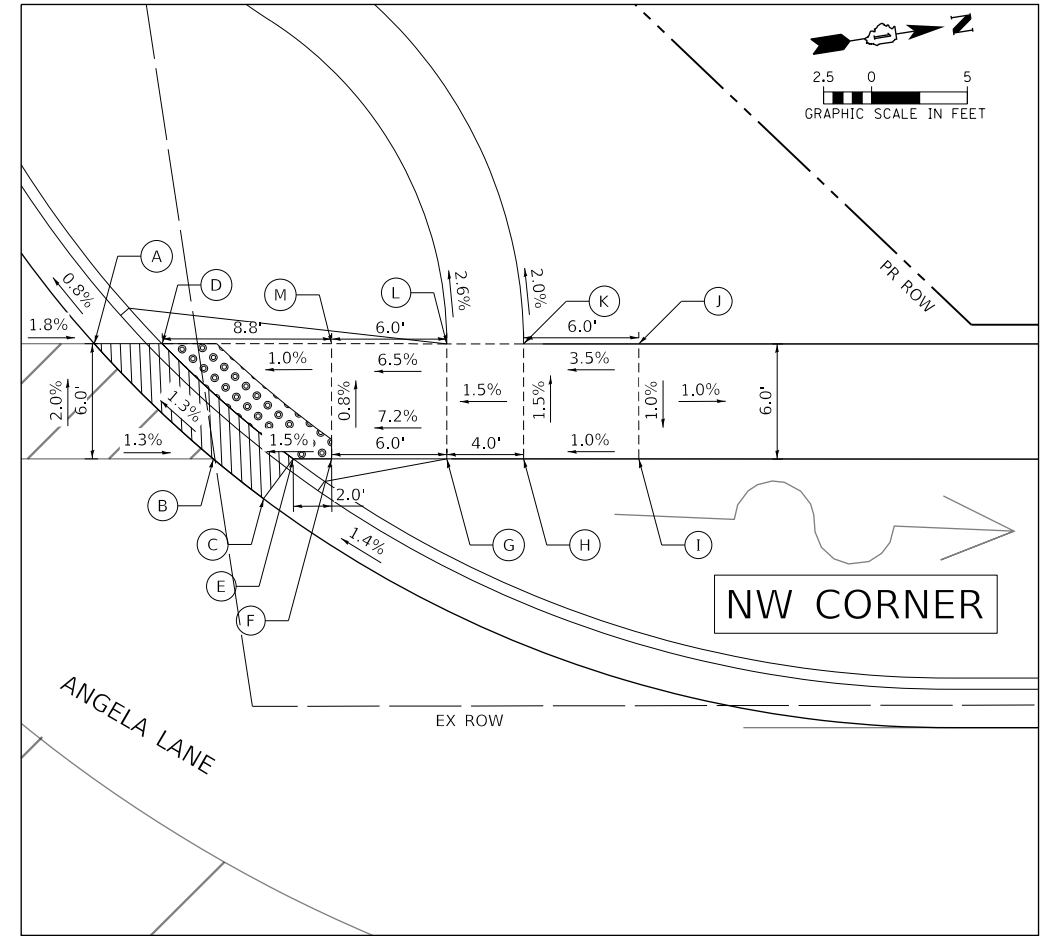
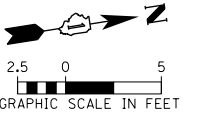
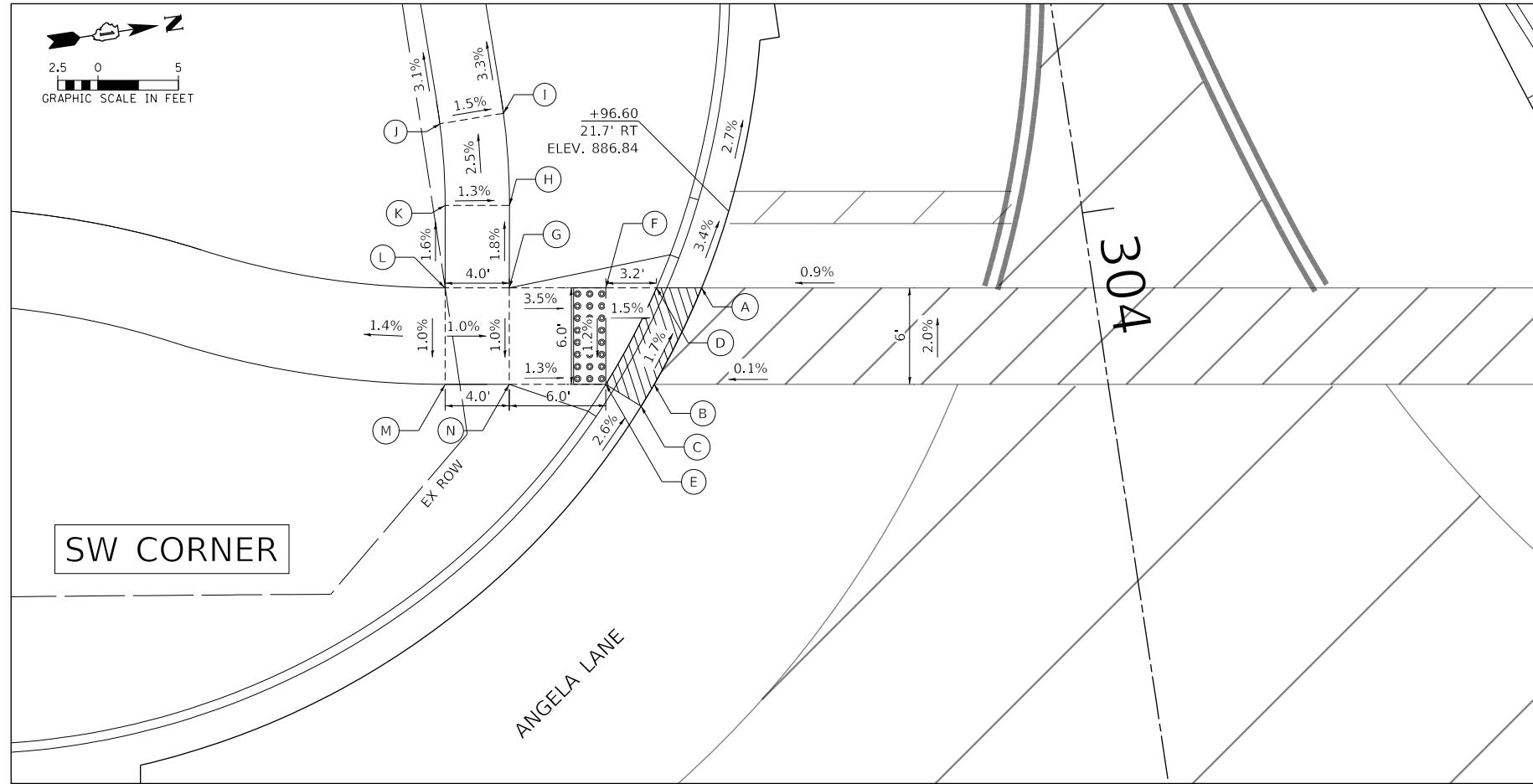
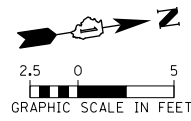
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CLAYTON MARSH DRIVE AT ROOSEVELT STREET
 ADA CURB RAMP DETAILS**

SCALE: 1" = 5' SHEET 7 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	289
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61J93	



SW CORNER				NW CORNER			
POINT	STA	OFFSET	ELEV.	POINT	STA	OFFSET	ELEV.
A	304+01.07	24.1 RT	886.99	A	304+09.98	34.8 LT	886.45
B	304+06.57	27.9 RT	887.11	B	304+16.84	40.0 LT	886.56
C	304+07.79	28.9 RT	887.13	C	304+19.27	42.3 LT	886.60
D	304+00.66	26.9 RT	886.95	D	304+10.50	38.3 LT	886.43
E	304+06.12	30.9 RT	887.07	E	304+17.46	44.2 LT	886.54
F	304+00.18	30.0 RT	887.00	F	304+17.76	46.1 LT	886.57
G	303+99.29	35.9 RT	887.21	G	304+18.65	52.1 LT	887.00
H	303+94.21	35.2 RT	887.12	H	304+19.25	56.0 LT	887.06
I	303+88.50	34.7 RT	886.98	I	304+20.15	61.9 LT	887.12
J	303+88.56	38.7 RT	887.04	J	304+14.21	62.8 LT	887.18
K	303+93.62	39.1 RT	887.17	K	304+13.32	56.9 LT	886.97
L	303+98.69	39.9 RT	887.25	L	304+12.72	53.0 LT	886.91
M	304+04.62	40.8 RT	887.19	M	304+11.82	47.0 LT	886.52
N	304+05.22	36.8 RT	887.15				

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 SCHAMBURG, ILLINOIS 60173
 (847) 605-9600

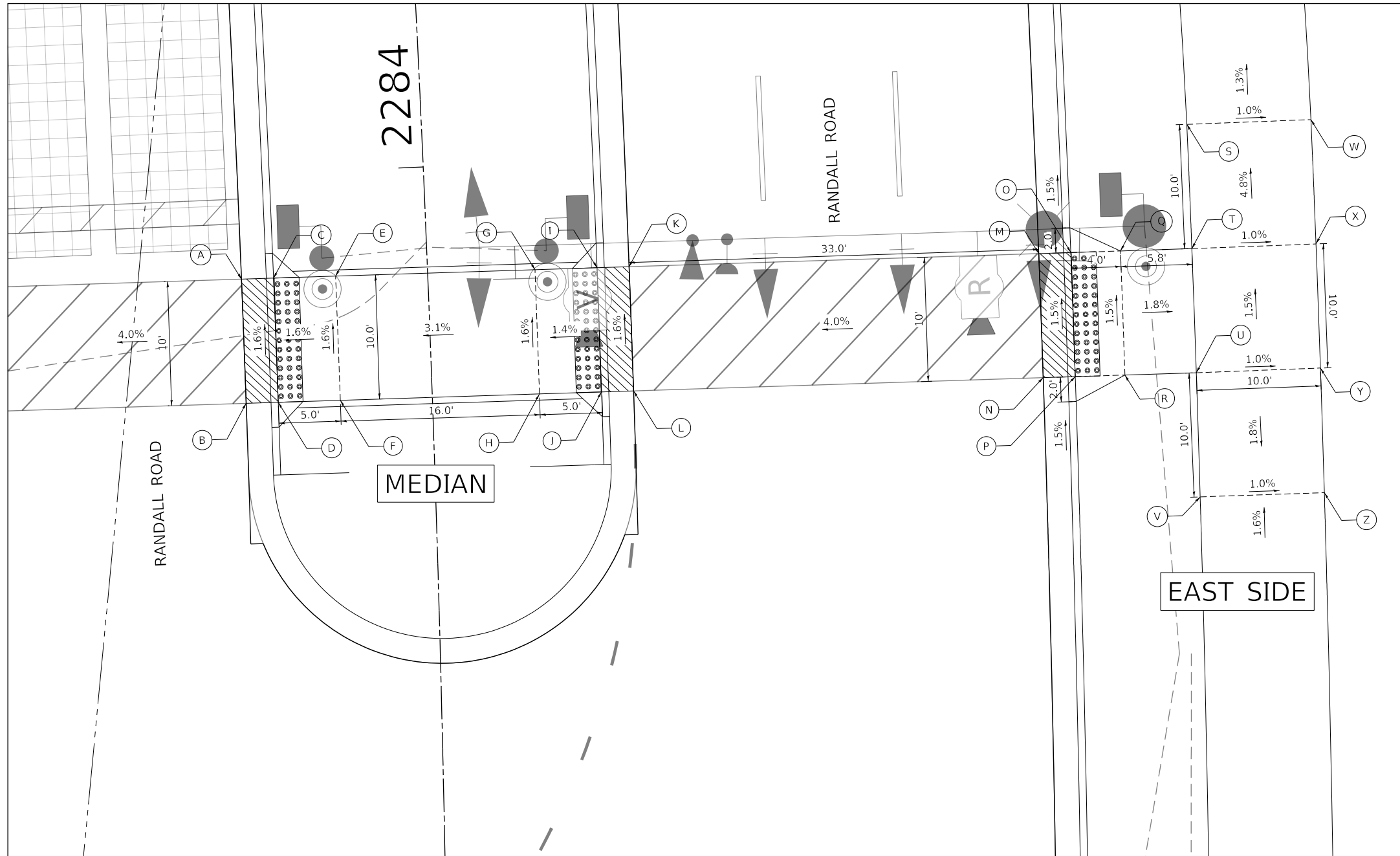
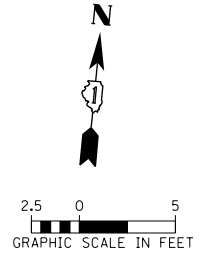
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD AT ANGELA LANE ADA CURB RAMP DETAILS	
SCALE: 1" = 5'	SHEET 8 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	290
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	



MEDIAN				EAST SIDE			
POINT	STA	OFFSET	ELEV.	POINT	STA	OFFSET	ELEV.
A	2283+91.56	15.0 LT	875.90	M	2283+91.06	49.2 RT	878.05
B	2283+81.49	15.0 LT	876.06	N	2283+81.27	49.2 RT	878.20
C	2283+91.54	12.4 LT	876.02	O	2283+91.04	51.8 RT	878.01
D	2283+81.48	12.4 LT	876.18	P	2283+81.26	51.8 RT	878.16
E	2283+91.50	7.4 LT	876.10	Q	2283+91.01	55.8 RT	877.94
F	2283+81.47	7.4 LT	876.26	R	2283+81.25	55.8 RT	878.09
G	2283+91.37	8.6 RT	876.59	S	2284+00.72	61.6 RT	877.35
H	2283+81.41	8.6 RT	876.75	T	2283+90.97	61.6 RT	877.83
I	2283+91.33	13.6 RT	876.66	U	2283+81.23	61.5 RT	877.98
J	2283+81.39	13.6 RT	876.82	V	2283+71.50	61.5 RT	877.80
K	2283+91.32	16.2 RT	876.72	W	2284+00.67	71.6 RT	877.25
L	2283+81.38	16.2 RT	876.88	X	2283+90.95	71.6 RT	877.73
				Y	2283+81.26	71.5 RT	877.88
				Z	2283+71.52	71.5 RT	877.70

NOTE: SIDE CURBS PAID AS PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

TRANSYSTEMS
 1475 EAST WOODFIELD ROAD, SUITE 600
 SCHAMBERG, ILLINOIS 60173
 (847) 605-9600

FILE NAME: p:\a\transys\corp\comtransys\corp\pwa\1\Documents\Projects\CH401 - Chicago\RA40113006\140_0000\44_0000\44_0000\Contract_2\Sheet_Files\16_ADA_Bump_Details\DI1XXXX-sht-ADA-10.dgn

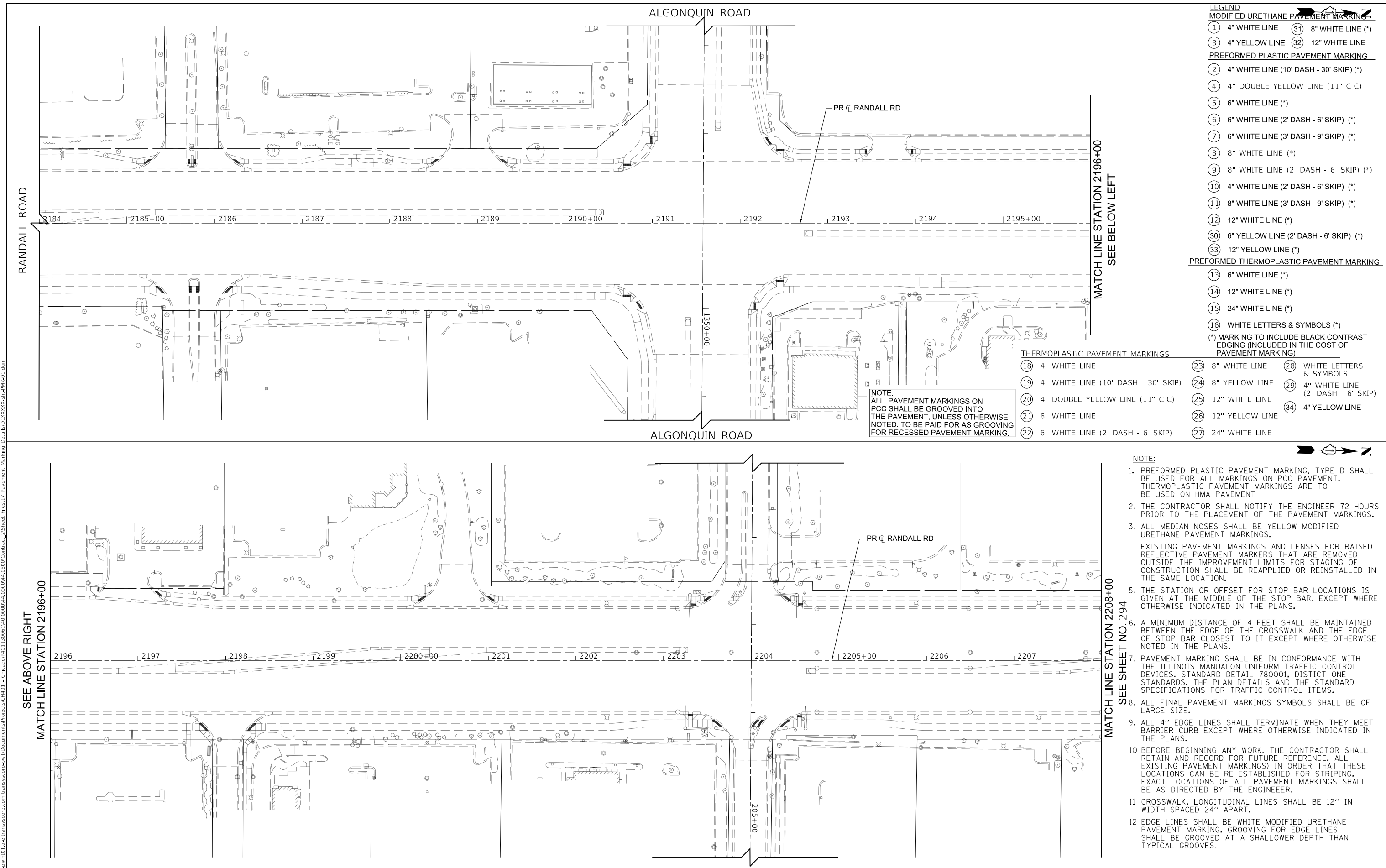
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PLOT SCALE = 10.0000' / in.	CHECKED - JLJ	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RANDALL ROAD AT ALEXANDRA BOULEVARD	
ADA CURB RAMP DETAILS	
SCALE: 1" = 5'	SHEET 10 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	292
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	

FILE NAME: p:\bl\sh\10101\bl_a.ctb; PROJECT: 06-00329-02-PW; SHEET: 217; USER: mibeening; PLOT DATE: 6/12/2024



NOTE:
ALL PAVEMENT MARKINGS ON PCC SHALL BE GROOVED INTO THE PAVEMENT, UNLESS OTHERWISE NOTED. TO BE PAID FOR AS GROOVING FOR RECESSED PAVEMENT MARKING.

THERMOPLASTIC PAVEMENT MARKINGS					
18	4" WHITE LINE	23	8" WHITE LINE	28	WHITE LETTERS & SYMBOLS
19	4" WHITE LINE (10' DASH - 30' SKIP)	24	8" YELLOW LINE	29	4" WHITE LINE (2' DASH - 6' SKIP)
20	4" DOUBLE YELLOW LINE (11" C-C)	25	12" WHITE LINE	34	4" YELLOW LINE
21	6" WHITE LINE	26	12" YELLOW LINE		
22	6" WHITE LINE (2' DASH - 6' SKIP)	27	24" WHITE LINE		

LEGEND			
MODIFIED URETHANE PAVEMENT MARKING			
1	4" WHITE LINE	31	8" WHITE LINE (*)
3	4" YELLOW LINE	32	12" WHITE LINE
PREFORMED PLASTIC PAVEMENT MARKING			
2	4" WHITE LINE (10' DASH - 30' SKIP) (*)		
4	4" DOUBLE YELLOW LINE (11" C-C)		
5	6" WHITE LINE (*)		
6	6" WHITE LINE (2' DASH - 6' SKIP) (*)		
7	6" WHITE LINE (3' DASH - 9' SKIP) (*)		
8	8" WHITE LINE (*)		
9	8" WHITE LINE (2' DASH - 6' SKIP) (*)		
10	4" WHITE LINE (2' DASH - 6' SKIP) (*)		
11	8" WHITE LINE (3' DASH - 9' SKIP) (*)		
12	12" WHITE LINE (*)		
30	6" YELLOW LINE (2' DASH - 6' SKIP) (*)		
33	12" YELLOW LINE (*)		
PREFORMED THERMOPLASTIC PAVEMENT MARKING			
13	6" WHITE LINE (*)		
14	12" WHITE LINE (*)		
15	24" WHITE LINE (*)		
16	WHITE LETTERS & SYMBOLS (*)		
(*) MARKING TO INCLUDE BLACK CONTRAST EDGING (INCLUDED IN THE COST OF PAVEMENT MARKING)			

- NOTE:**
- PREFORMED PLASTIC PAVEMENT MARKING, TYPE D SHALL BE USED FOR ALL MARKINGS ON PCC PAVEMENT. THERMOPLASTIC PAVEMENT MARKINGS ARE TO BE USED ON HMA PAVEMENT.
 - THE CONTRACTOR SHALL NOTIFY THE ENGINEER 72 HOURS PRIOR TO THE PLACEMENT OF THE PAVEMENT MARKINGS.
 - ALL MEDIAN NOSES SHALL BE YELLOW MODIFIED URETHANE PAVEMENT MARKINGS.
 - EXISTING PAVEMENT MARKINGS AND LENSES FOR RAISED REFLECTIVE PAVEMENT MARKERS THAT ARE REMOVED OUTSIDE THE IMPROVEMENT LIMITS FOR STAGING OF CONSTRUCTION SHALL BE REAPPLIED OR REINSTALLED IN THE SAME LOCATION.
 - THE STATION OR OFFSET FOR STOP BAR LOCATIONS IS GIVEN AT THE MIDDLE OF THE STOP BAR, EXCEPT WHERE OTHERWISE INDICATED IN THE PLANS.
 - A MINIMUM DISTANCE OF 4 FEET SHALL BE MAINTAINED BETWEEN THE EDGE OF THE CROSSWALK AND THE EDGE OF STOP BAR CLOSEST TO IT EXCEPT WHERE OTHERWISE NOTED IN THE PLANS.
 - PAVEMENT MARKING SHALL BE IN CONFORMANCE WITH THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, STANDARD DETAIL 780001, DISTRICT ONE STANDARDS. THE PLAN DETAILS AND THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
 - ALL FINAL PAVEMENT MARKINGS SYMBOLS SHALL BE OF LARGE SIZE.
 - ALL 4" EDGE LINES SHALL TERMINATE WHEN THEY MEET BARRIER CURB EXCEPT WHERE OTHERWISE INDICATED IN THE PLANS.
 - BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE. ALL EXISTING PAVEMENT MARKINGS IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
 - CROSSWALK, LONGITUDINAL LINES SHALL BE 12" IN WIDTH SPACED 24" APART.
 - EDGE LINES SHALL BE WHITE MODIFIED URETHANE PAVEMENT MARKING. GROOVING FOR EDGE LINES SHALL BE GROOVED AT A SHALLOWER DEPTH THAN TYPICAL GROOVES.

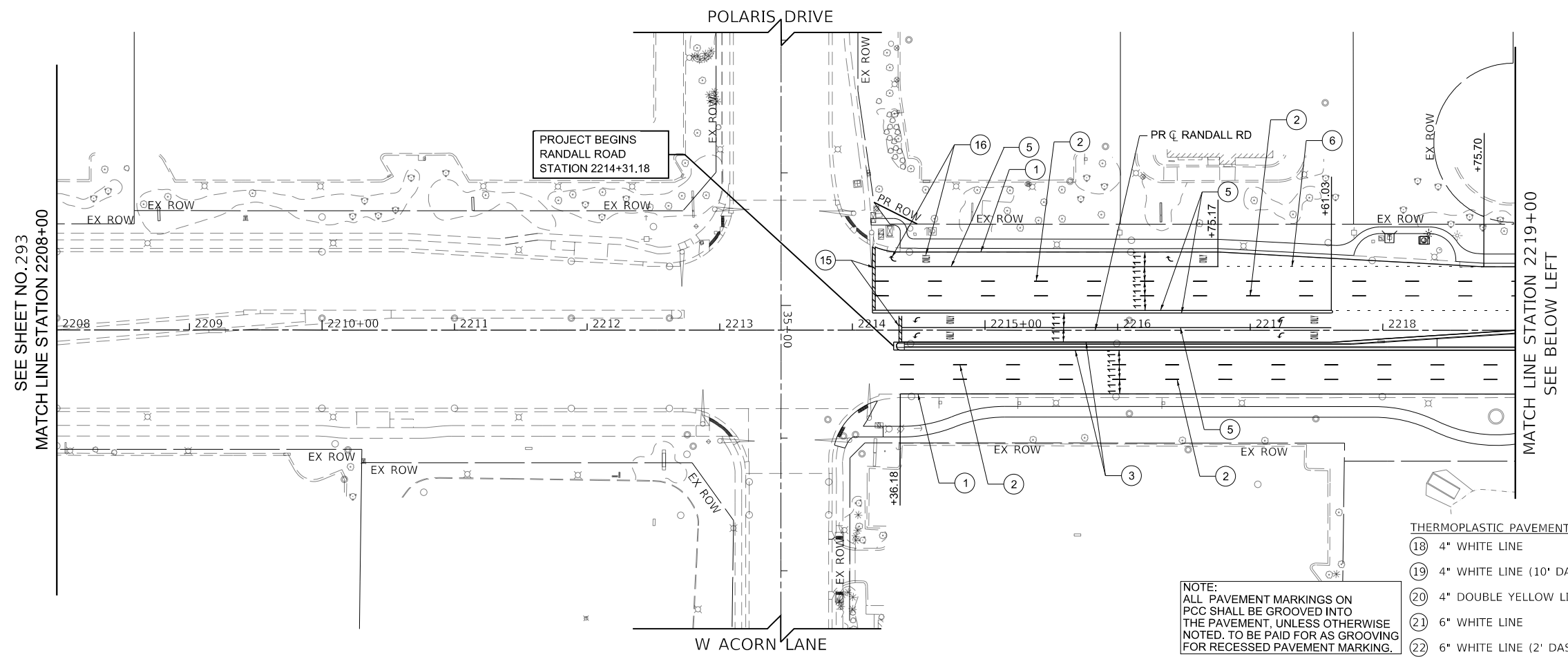
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD PAVEMENT MARKING PLAN

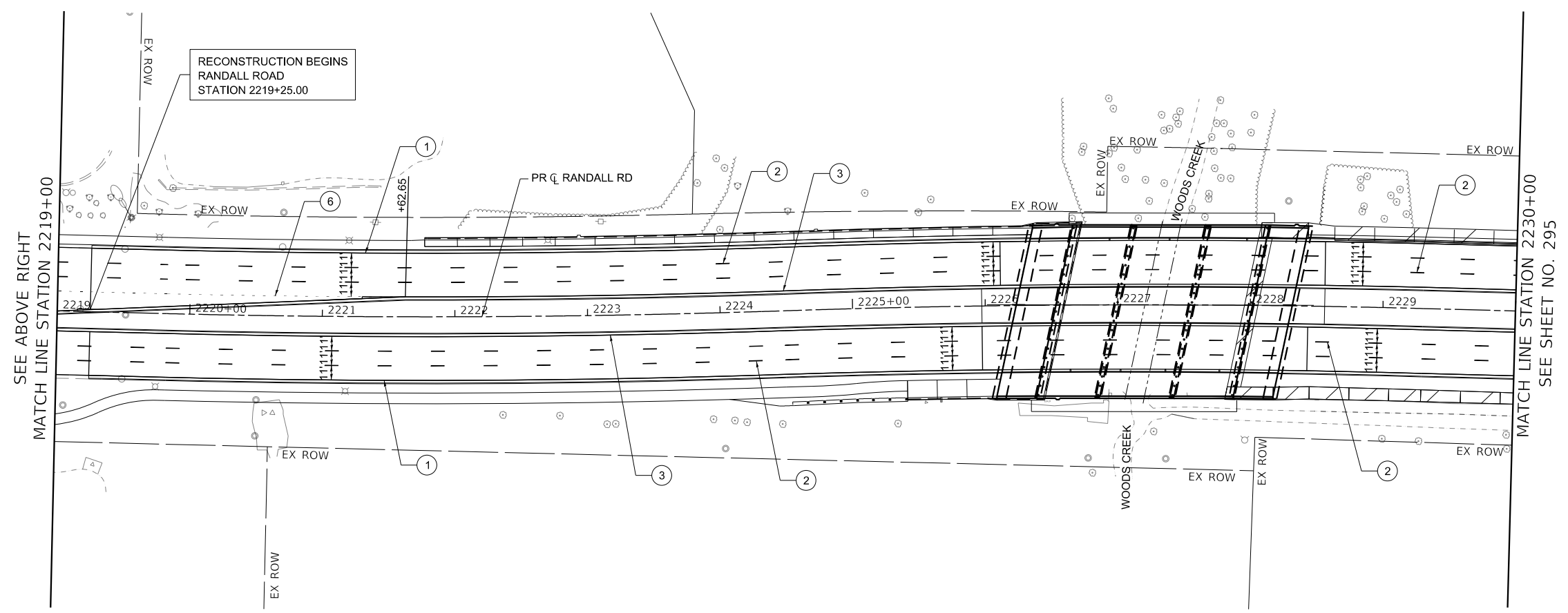
SCALE: 1" = 50' SHEET 1 OF 10 SHEETS STA. 1184+00 TO STA. 1208+00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	293
CONTRACT NO. 61J93				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- MODIFIED URETHANE PAVEMENT MARKING**
- ① 4" WHITE LINE
 - ② 4" WHITE LINE (10' DASH - 30' SKIP) (*)
 - ③ 4" YELLOW LINE
 - ④ 4" DOUBLE YELLOW LINE (11" C-C)
 - ⑤ 6" WHITE LINE (*)
 - ⑥ 6" WHITE LINE (2' DASH - 6' SKIP) (*)
 - ⑦ 6" WHITE LINE (3' DASH - 9' SKIP) (*)
 - ⑧ 8" WHITE LINE (*)
 - ⑨ 8" WHITE LINE (2' DASH - 6' SKIP) (*)
 - ⑩ 4" WHITE LINE (2' DASH - 6' SKIP) (*)
 - ⑪ 8" WHITE LINE (3' DASH - 9' SKIP) (*)
 - ⑫ 12" WHITE LINE (*)
 - ⑬ 6" YELLOW LINE (2' DASH - 6' SKIP) (*)
 - ⑭ 12" WHITE LINE (*)
 - ⑮ 24" WHITE LINE (*)
 - ⑯ WHITE LETTERS & SYMBOLS (*)
 - ⑰ 8" WHITE LINE
 - ⑱ 8" YELLOW LINE
 - ⑲ 4" WHITE LINE (2' DASH - 6' SKIP) (*)
 - ⑳ 4" DOUBLE YELLOW LINE (11" C-C)
 - ㉑ 6" WHITE LINE
 - ㉒ 6" WHITE LINE (2' DASH - 6' SKIP)
 - ㉓ 8" WHITE LINE
 - ㉔ 8" YELLOW LINE
 - ㉕ 12" WHITE LINE
 - ㉖ 12" YELLOW LINE
 - ㉗ 24" WHITE LINE
 - ㉘ WHITE LETTERS & SYMBOLS
 - ㉙ 4" WHITE LINE (2' DASH - 6' SKIP) (*)
 - ㉚ 4" YELLOW LINE
- PREFORMED THERMOPLASTIC PAVEMENT MARKING**
- (*) MARKING TO INCLUDE BLACK CONTRAST EDGING (INCLUDED IN THE COST OF PAVEMENT MARKING)

NOTE:
ALL PAVEMENT MARKINGS ON PCC SHALL BE GROOVED INTO THE PAVEMENT, UNLESS OTHERWISE NOTED. TO BE PAID FOR AS GROOVING FOR RECESSED PAVEMENT MARKING.



- NOTE:**
1. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D SHALL BE USED FOR ALL MARKINGS ON PCC PAVEMENT. THERMOPLASTIC PAVEMENT MARKINGS ARE TO BE USED ON HMA PAVEMENT.
 2. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 72 HOURS PRIOR TO THE PLACEMENT OF THE PAVEMENT MARKINGS.
 3. ALL MEDIAN NOSES SHALL BE YELLOW MODIFIED URETHANE PAVEMENT MARKINGS.
 4. EXISTING PAVEMENT MARKINGS AND LENSES FOR RAISED REFLECTIVE PAVEMENT MARKERS THAT ARE REMOVED OUTSIDE THE IMPROVEMENT LIMITS FOR STAGING OF CONSTRUCTION SHALL BE REAPPLIED OR REINSTALLED IN THE SAME LOCATION.
 5. THE STATION OR OFFSET FOR STOP BAR LOCATIONS IS GIVEN AT THE MIDDLE OF THE STOP BAR, EXCEPT WHERE OTHERWISE INDICATED IN THE PLANS.
 6. A MINIMUM DISTANCE OF 4 FEET SHALL BE MAINTAINED BETWEEN THE EDGE OF THE CROSSWALK AND THE EDGE OF STOP BAR CLOSEST TO IT EXCEPT WHERE OTHERWISE NOTED IN THE PLANS.
 7. PAVEMENT MARKING SHALL BE IN CONFORMANCE WITH THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, STANDARD DETAIL 780001, DISTRICT ONE STANDARDS. THE PLAN DETAILS AND THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
 8. ALL FINAL PAVEMENT MARKINGS SYMBOLS SHALL BE OF LARGE SIZE.
 9. ALL 4" EDGE LINES SHALL TERMINATE WHEN THEY MEET BARRIER CURB EXCEPT WHERE OTHERWISE INDICATED IN THE PLANS.
 10. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKINGS IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
 11. CROSSWALK, LONGITUDINAL LINES SHALL BE 12" IN WIDTH SPACED 24" APART.
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USER NAME = Mibeening	DESIGNED - BLA	REVISED -
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PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

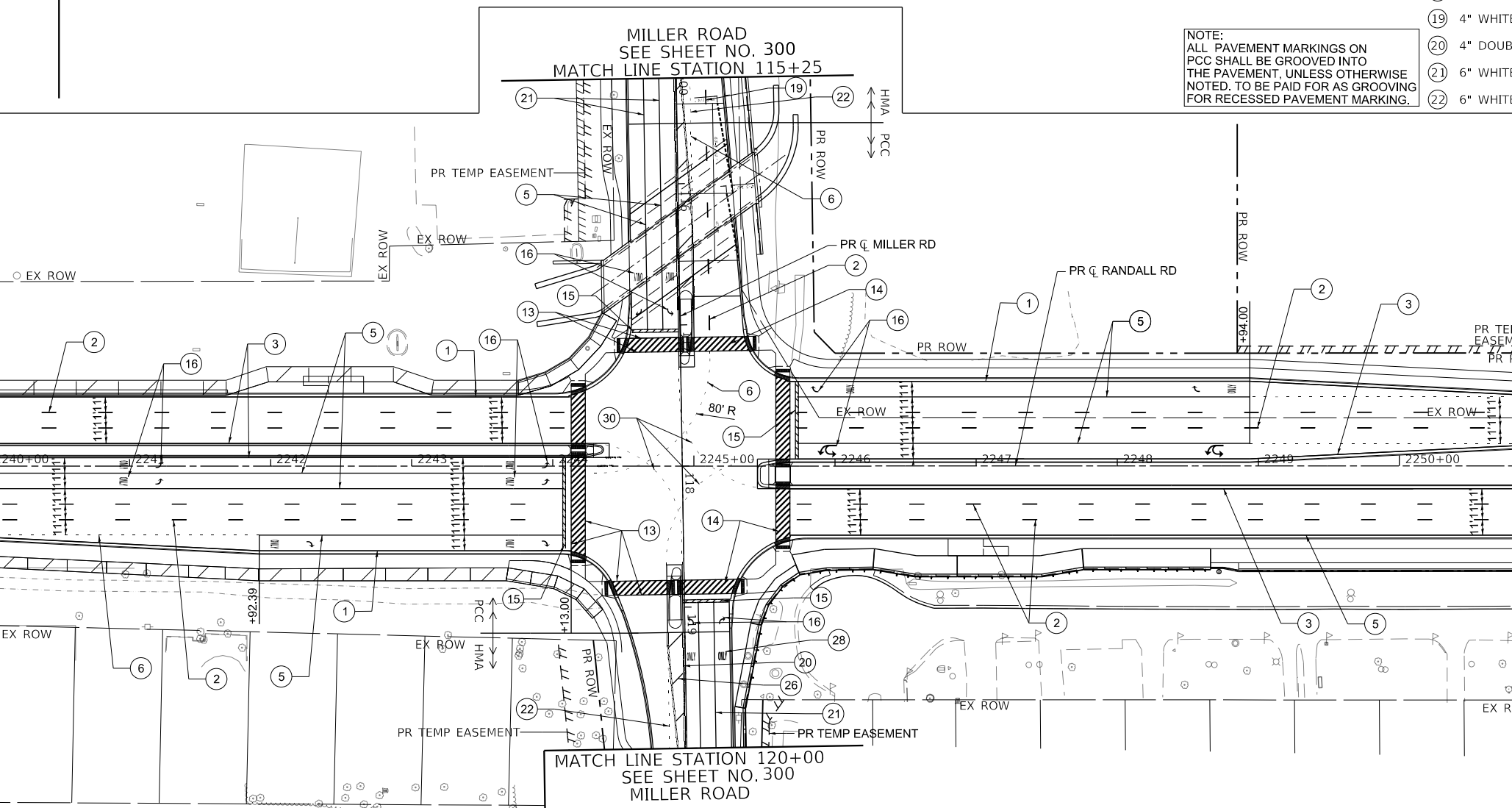
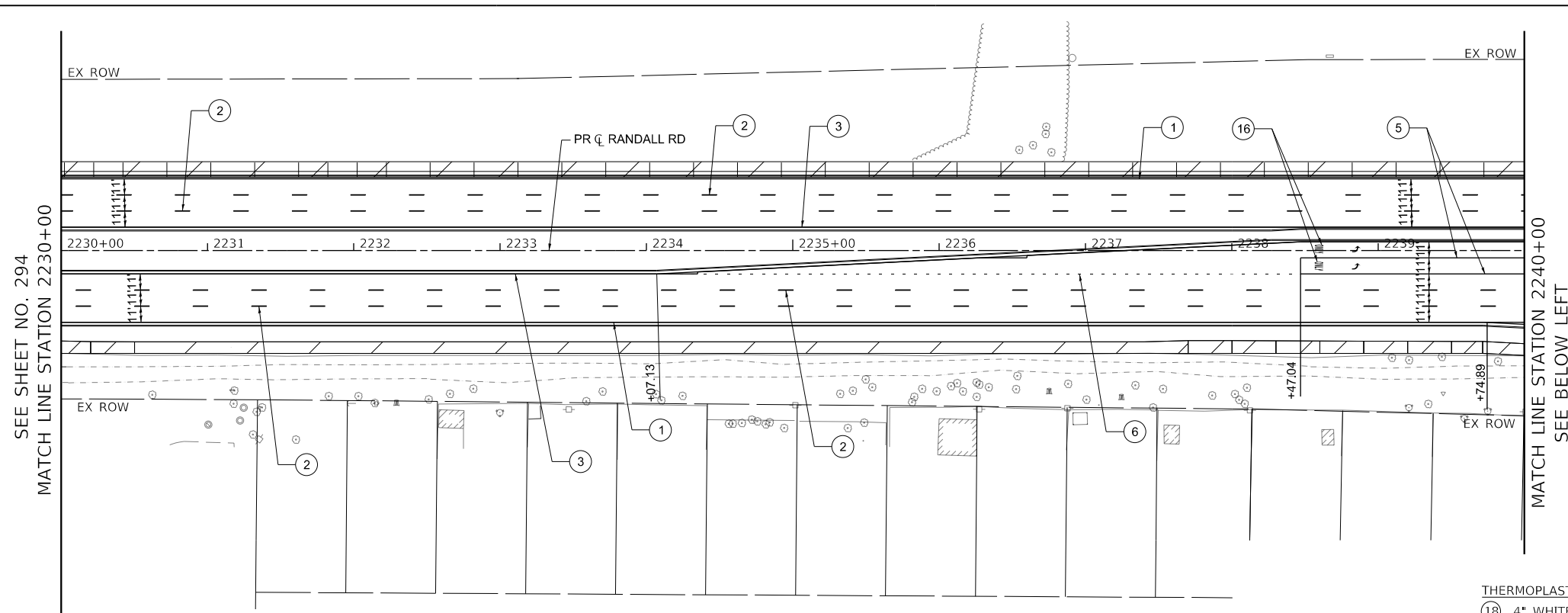
RANDALL ROAD PAVEMENT MARKING PLAN

SCALE: 1" = 50' SHEET 2 OF 10 SHEETS STA. 1208+00 TO STA. 2230+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	294
				CONTRACT NO. 61J93
				ILLINOIS FED. AID PROJECT



FILE NAME: p:\bl\p\bl\01_ba.ctb;transyscorp.com\transyscorp\bl\Documents\Projects\CH401 - Chicago\RA01130061\10.0000\44.0000\44.0000\44.0000\Contract_25\Sheet_Files\17_Pavement_Markings_Detail\1D1XXXXX-PR-PMK03.dgn



- LEGEND**
- MODIFIED URETHANE PAVEMENT MARKING**
- ① 4" WHITE LINE
 - ② 4" WHITE LINE (10' DASH - 30' SKIP) (*)
 - ③ 4" YELLOW LINE
 - ④ 4" DOUBLE YELLOW LINE (11" C-C)
 - ⑤ 6" WHITE LINE (*)
 - ⑥ 6" WHITE LINE (2' DASH - 6' SKIP) (*)
 - ⑦ 6" WHITE LINE (3' DASH - 9' SKIP) (*)
 - ⑧ 8" WHITE LINE (*)
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 - ⑪ 8" WHITE LINE (3' DASH - 9' SKIP) (*)
 - ⑫ 12" WHITE LINE (*)
 - ⑬ 6" YELLOW LINE (2' DASH - 6' SKIP) (*)
 - ⑭ 12" YELLOW LINE (*)
 - ⑮ 24" WHITE LINE (*)
 - ⑯ WHITE LETTERS & SYMBOLS (*)
- PREFORMED THERMOPLASTIC PAVEMENT MARKING**
- ⑰ 4" WHITE LINE
 - ⑱ 4" WHITE LINE (10' DASH - 30' SKIP)
 - ⑲ 4" DOUBLE YELLOW LINE (11" C-C)
 - ⑳ 6" WHITE LINE
 - ㉑ 6" WHITE LINE (2' DASH - 6' SKIP)
 - ㉒ 8" WHITE LINE
 - ㉓ 8" YELLOW LINE
 - ㉔ 12" WHITE LINE
 - ㉕ 12" YELLOW LINE
 - ㉖ 24" WHITE LINE
 - ㉗ WHITE LETTERS & SYMBOLS
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NOTE:
ALL PAVEMENT MARKINGS ON PCC SHALL BE GROOVED INTO THE PAVEMENT, UNLESS OTHERWISE NOTED. TO BE PAID FOR AS GROOVING FOR RECESSED PAVEMENT MARKING.

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USER NAME = Mibeening	DESIGNED - BLA	REVISED -
D1XXXXX-sht-PMK-03.dgn	DRAWN - BLA	REVISED -
PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

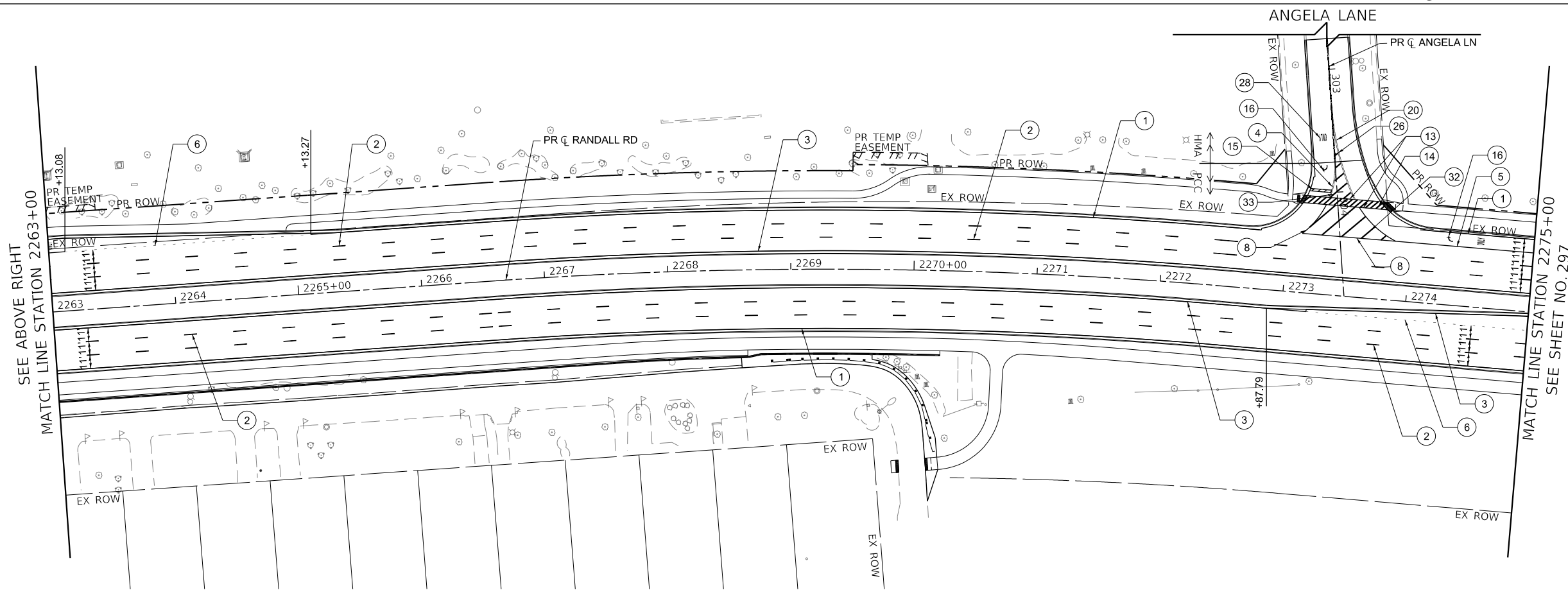
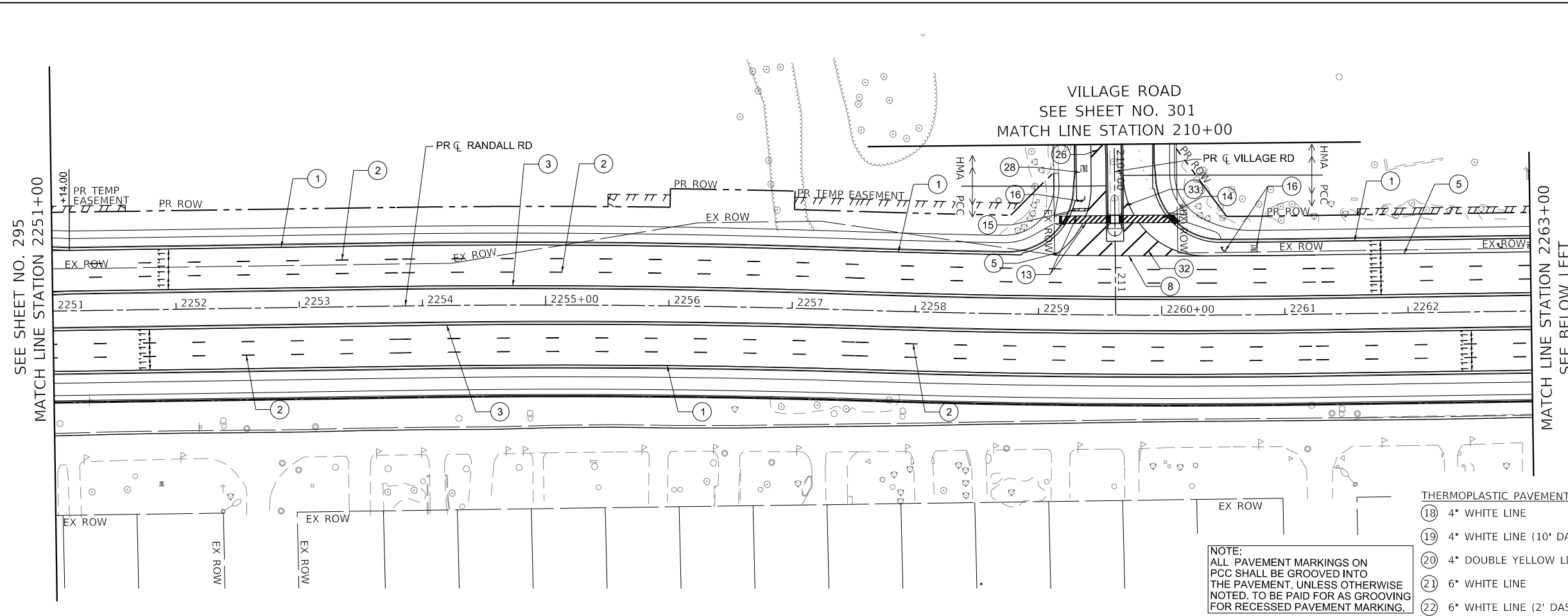
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD PAVEMENT MARKING PLAN

SCALE: 1" = 50' SHEET 3 OF 10 SHEETS STA. 2230+00 TO STA. 2251+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	295
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	

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VILLAGE ROAD
SEE SHEET NO. 301
MATCH LINE STATION 210+00

ANGELA LANE

LEGEND

MODIFIED URETHANE PAVEMENT MARKING

① 4" WHITE LINE	③① 8" WHITE LINE (*)
③ 4" YELLOW LINE	③② 12" WHITE LINE

PREFORMED PLASTIC PAVEMENT MARKING

② 4" WHITE LINE (10' DASH - 30' SKIP) (*)
④ 4" DOUBLE YELLOW LINE (11" C-C)
⑤ 6" WHITE LINE (*)
⑥ 6" WHITE LINE (2' DASH - 6' SKIP) (*)
⑦ 6" WHITE LINE (3' DASH - 9' SKIP) (*)
⑧ 8" WHITE LINE (*)
⑨ 8" WHITE LINE (2' DASH - 6' SKIP) (*)
⑩ 4" WHITE LINE (2' DASH - 6' SKIP) (*)
⑪ 8" WHITE LINE (3' DASH - 9' SKIP) (*)
⑫ 12" WHITE LINE (*)
⑩ 6" YELLOW LINE (2' DASH - 6' SKIP) (*)
⑩ 12" YELLOW LINE (*)

PREFORMED THERMOPLASTIC PAVEMENT MARKING

⑬ 6" WHITE LINE (*)	⑭ 12" WHITE LINE (*)	⑮ 24" WHITE LINE (*)
⑯ WHITE LETTERS & SYMBOLS (*)	⑰ MARKING TO INCLUDE BLACK CONTRAST EDGING (INCLUDED IN THE COST OF PAVEMENT MARKING)	

THERMOPLASTIC PAVEMENT MARKINGS

⑱ 4" WHITE LINE	⑲ 4" WHITE LINE (10' DASH - 30' SKIP)	⑲ 4" DOUBLE YELLOW LINE (11" C-C)	⑳ 6" WHITE LINE	㉑ 6" WHITE LINE (2' DASH - 6' SKIP)	㉒ 8" WHITE LINE	㉒ 8" YELLOW LINE	㉒ 12" WHITE LINE	㉒ 12" YELLOW LINE	㉒ 24" WHITE LINE
㉒ 8" WHITE LINE	㉒ 8" WHITE LINE	㉒ 4" WHITE LINE (2' DASH - 6' SKIP)	㉒ 4" YELLOW LINE						

NOTE:
ALL PAVEMENT MARKINGS ON PCC SHALL BE GROOVED INTO THE PAVEMENT, UNLESS OTHERWISE NOTED. TO BE PAID FOR AS GROOVING FOR RECESSED PAVEMENT MARKING.

- NOTE:**
1. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D SHALL BE USED FOR ALL MARKINGS ON PCC PAVEMENT. THERMOPLASTIC PAVEMENT MARKINGS ARE TO BE USED ON HMA PAVEMENT.
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USER NAME = Mibeening	DESIGNED - BLA	REVISED -
D\1XXXXX-sht-PMK-04.dgn	DRAWN - BLA	REVISED -
PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

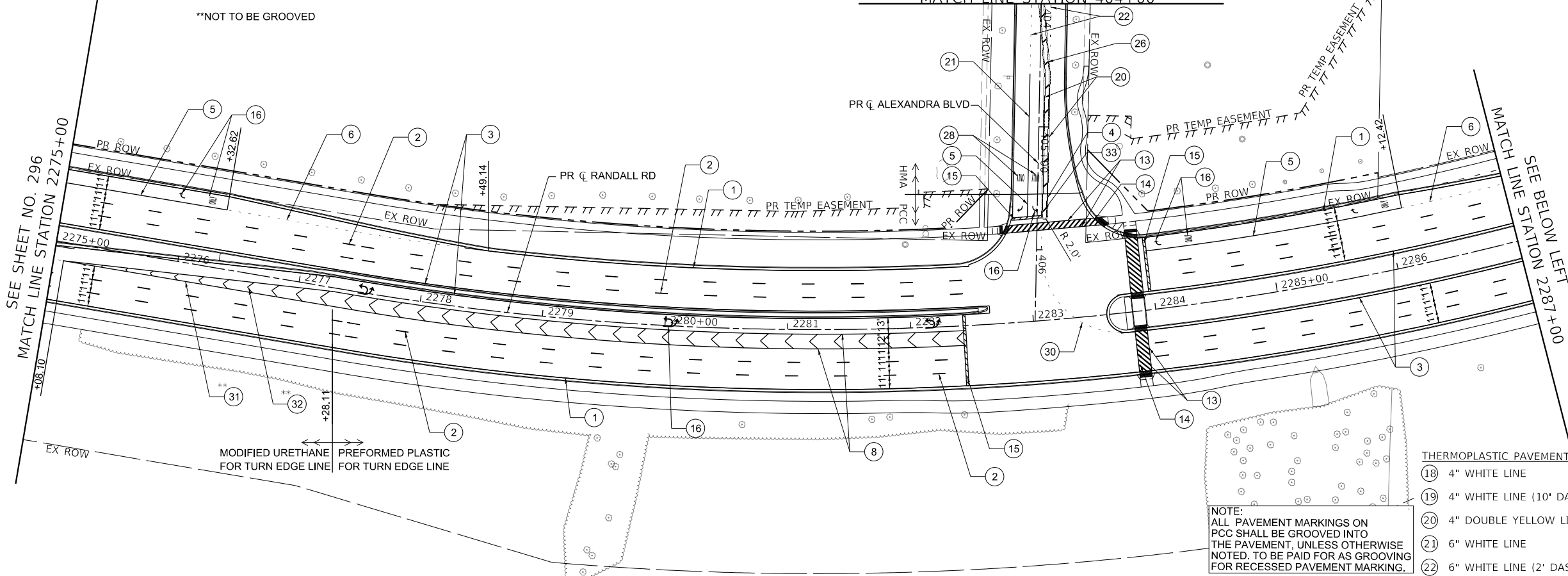
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RANDALL ROAD PAVEMENT MARKING PLAN

SCALE: 1" = 50' SHEET 4 OF 10 SHEETS STA. 2251+00 TO STA. 2275+00

F.A.P RTE. 336	SECTION 06-00329-02-PW	COUNTY MCHENRY	TOTAL SHEETS 735	SHEET NO. 296
				CONTRACT NO. 61J93
ILLINOIS FED. AID PROJECT				

SEE SHEET NO. 302
ALEXANDRA BOULEVARD
MATCH LINE STATION 404+00



LEGEND

MODIFIED URETHANE PAVEMENT MARKING

① 4" WHITE LINE	③① 8" WHITE LINE (*)
③ 4" YELLOW LINE	③② 12" WHITE LINE

PREFORMED PLASTIC PAVEMENT MARKING

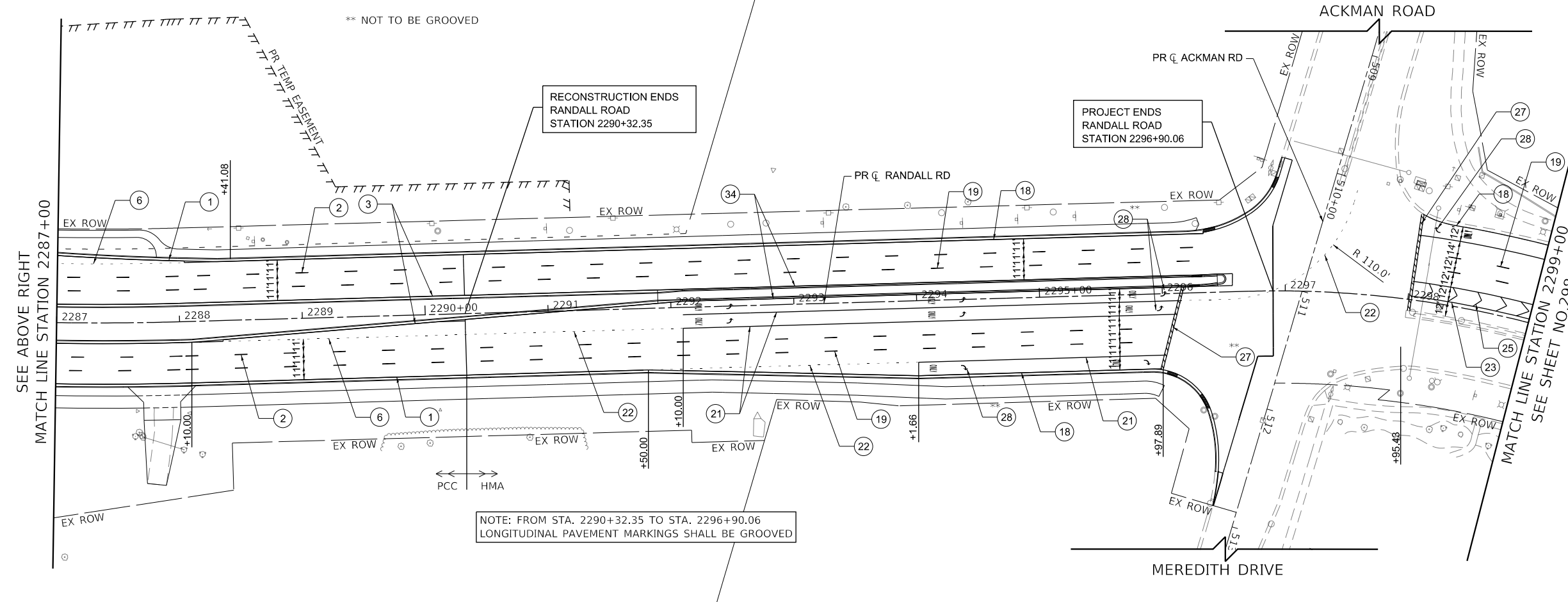
② 4" WHITE LINE (10' DASH - 30' SKIP) (*)
④ 4" DOUBLE YELLOW LINE (11" C-C)
⑤ 6" WHITE LINE (*)
⑥ 6" WHITE LINE (2' DASH - 6' SKIP) (*)
⑦ 6" WHITE LINE (3' DASH - 9' SKIP) (*)
⑧ 8" WHITE LINE (*)
⑨ 8" WHITE LINE (2' DASH - 6' SKIP) (*)
⑩ 4" WHITE LINE (2' DASH - 6' SKIP) (*)
⑪ 8" WHITE LINE (3' DASH - 9' SKIP) (*)
⑫ 12" WHITE LINE (*)
⑩ 6" YELLOW LINE (2' DASH - 6' SKIP) (*)
⑬ 12" YELLOW LINE (*)

PREFORMED THERMOPLASTIC PAVEMENT MARKING

⑬ 6" WHITE LINE (*)	⑭ 12" WHITE LINE (*)	⑮ 24" WHITE LINE (*)
⑯ 6" WHITE LINE (*)	⑰ 12" WHITE LINE (*)	⑱ 24" WHITE LINE (*)
⑲ 4" WHITE LINE	⑳ 8" WHITE LINE	㉑ WHITE LETTERS & SYMBOLS
㉒ 4" WHITE LINE (10' DASH - 30' SKIP)	㉓ 8" YELLOW LINE	㉔ 4" WHITE LINE (2' DASH - 6' SKIP)
㉕ 4" DOUBLE YELLOW LINE (11" C-C)	㉖ 12" WHITE LINE	㉗ 4" YELLOW LINE
㉘ 6" WHITE LINE	㉙ 12" YELLOW LINE	
㉚ 6" WHITE LINE (2' DASH - 6' SKIP)	㉛ 24" WHITE LINE	

THERMOPLASTIC PAVEMENT MARKINGS

NOTE: ALL PAVEMENT MARKINGS ON PCC SHALL BE GROOVED INTO THE PAVEMENT, UNLESS OTHERWISE NOTED. TO BE PAID FOR AS GROOVING FOR RECESSED PAVEMENT MARKING.



- NOTE:**
- PREFORMED PLASTIC PAVEMENT MARKING, TYPE D SHALL BE USED FOR ALL MARKINGS ON PCC PAVEMENT. THERMOPLASTIC PAVEMENT MARKINGS ARE TO BE USED ON HMA PAVEMENT
 - THE CONTRACTOR SHALL NOTIFY THE ENGINEER 72 HOURS PRIOR TO THE PLACEMENT OF THE PAVEMENT MARKINGS.
 - ALL MEDIAN NOSES SHALL BE YELLOW MODIFIED URETHANE PAVEMENT MARKINGS.
 - EXISTING PAVEMENT MARKINGS AND LENSES FOR RAISED REFLECTIVE PAVEMENT MARKERS THAT ARE REMOVED OUTSIDE THE IMPROVEMENT LIMITS FOR STAGING OF CONSTRUCTION SHALL BE REAPPLIED OR REINSTALLED IN THE SAME LOCATION.
 - THE STATION OR OFFSET FOR STOP BAR LOCATIONS IS GIVEN AT THE MIDDLE OF THE STOP BAR, EXCEPT WHERE OTHERWISE INDICATED IN THE PLANS.
 - A MINIMUM DISTANCE OF 4 FEET SHALL BE MAINTAINED BETWEEN THE EDGE OF THE CROSSWALK AND THE EDGE OF STOP BAR CLOSEST TO IT EXCEPT WHERE OTHERWISE NOTED IN THE PLANS.
 - PAVEMENT MARKING SHALL BE IN CONFORMANCE WITH THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, STANDARD DETAIL 780001, DISTRICT ONE STANDARDS. THE PLAN DETAILS AND THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
 - ALL FINAL PAVEMENT MARKINGS SYMBOLS SHALL BE OF LARGE SIZE.
 - ALL 4" EDGE LINES SHALL TERMINATE WHEN THEY MEET BARRIER CURB EXCEPT WHERE OTHERWISE INDICATED IN THE PLANS.
 - BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKINGS IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
 - CROSSWALK, LONGITUDINAL LINES SHALL BE 12" IN WIDTH SPACED 24" APART.
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USER NAME = Mibeening	DESIGNED - BLA	REVISED -
D:\XXXXX-sht-PMK-05.dgn	DRAWN - BLA	REVISED -
PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RANDALL ROAD PAVEMENT MARKING PLAN

SCALE: 1" = 50' SHEET 5 OF 10 SHEETS STA. 2275+00 TO STA. 2299+00

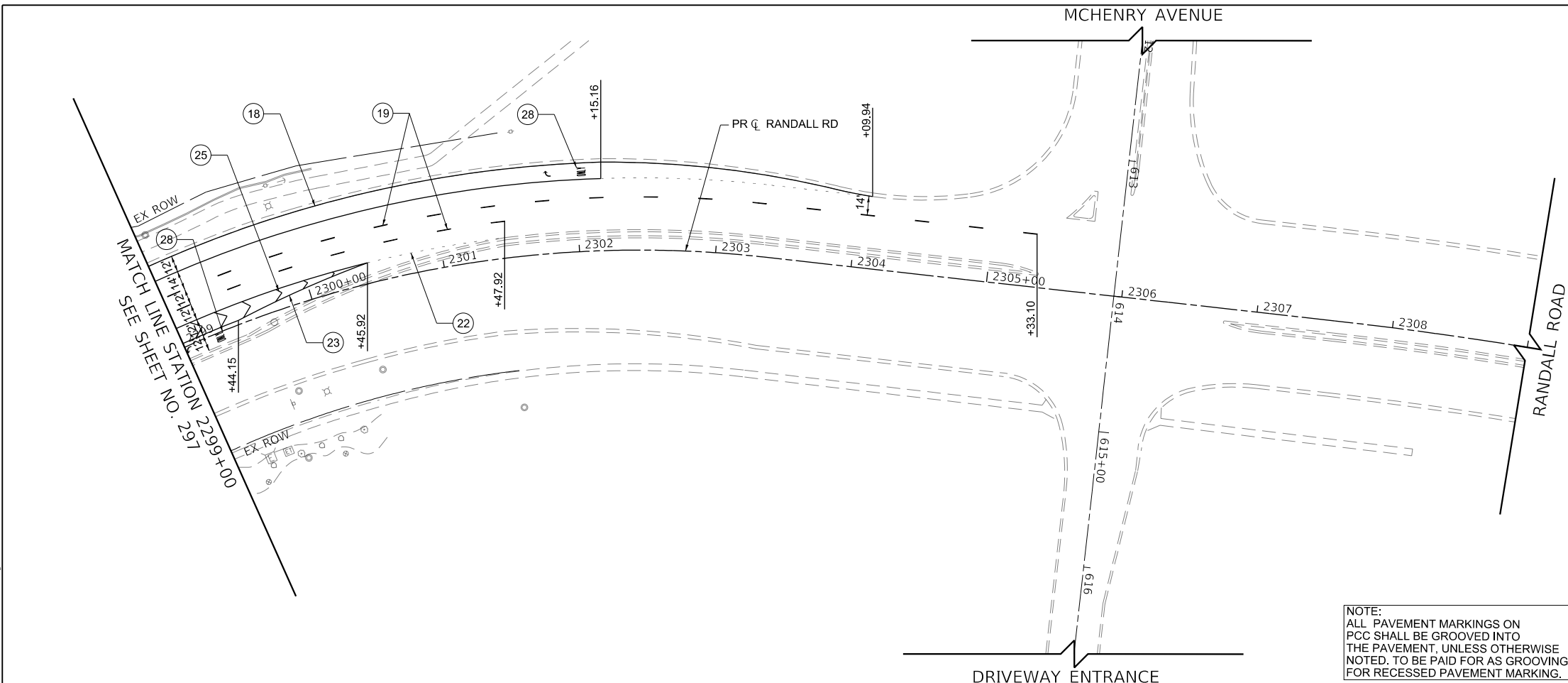
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	297
CONTRACT NO. 61J93			ILLINOIS FED. AID PROJECT	

FILE NAME: p:\bl\hpc\m101\p\trans\scop\paw\Documents\Projects\CH401 - Chicago\p140113006\140.0000044.000044.0000\Contract_25\Sheet_Files\17_Pavement_Markings_Detail\17XXXXX-ht-PMK-05.dgn

FILE NAME: p:\bl\p\mint01\ba-et\transyscorp.com\transyscorp\pwa\Documents\Projects\CH401 - Chicago\RA01130061\140,0000\44,0000\44,0000\44,0000\Contract_2\Sheet_Files\17_Pavement_Markings_Detail\D1XXXXX-shr-PMK-06.dgn



BLA, Inc.



LEGEND

MODIFIED URETHANE PAVEMENT MARKING

- ① 4" WHITE LINE
- ② 4" WHITE LINE (10' DASH - 30' SKIP) (*)
- ③ 4" YELLOW LINE
- ④ 4" DOUBLE YELLOW LINE (11" C-C)
- ⑤ 6" WHITE LINE (*)
- ⑥ 6" WHITE LINE (2' DASH - 6' SKIP) (*)
- ⑦ 6" WHITE LINE (3' DASH - 9' SKIP) (*)
- ⑧ 8" WHITE LINE (*)
- ⑨ 8" WHITE LINE (2' DASH - 6' SKIP) (*)
- ⑩ 4" WHITE LINE (2' DASH - 6' SKIP) (*)
- ⑪ 8" WHITE LINE (3' DASH - 9' SKIP) (*)
- ⑫ 12" WHITE LINE (*)
- ⑬ 6" YELLOW LINE (2' DASH - 6' SKIP) (*)
- ⑭ 12" YELLOW LINE (*)

PREFORMED PLASTIC PAVEMENT MARKING

- ⑮ 8" WHITE LINE (*)
- ⑯ 8" WHITE LINE (2' DASH - 6' SKIP) (*)
- ⑰ 4" WHITE LINE (2' DASH - 6' SKIP) (*)
- ⑱ 8" WHITE LINE (3' DASH - 9' SKIP) (*)
- ⑲ 12" WHITE LINE (*)
- ⑳ 6" YELLOW LINE (2' DASH - 6' SKIP) (*)
- ㉑ 12" YELLOW LINE (*)

PREFORMED THERMOPLASTIC PAVEMENT MARKING

- ㉒ 6" WHITE LINE (*)
- ㉓ 12" WHITE LINE (*)
- ㉔ 24" WHITE LINE (*)
- ㉕ WHITE LETTERS & SYMBOLS (*)

(*) MARKING TO INCLUDE BLACK CONTRAST EDGING (INCLUDED IN THE COST OF PAVEMENT MARKING)

THERMOPLASTIC PAVEMENT MARKINGS

- ⑱ 4" WHITE LINE
- ⑲ 4" WHITE LINE (10' DASH - 30' SKIP)
- ⑳ 4" DOUBLE YELLOW LINE (11" C-C)
- ㉑ 6" WHITE LINE
- ㉒ 6" WHITE LINE (2' DASH - 6' SKIP)
- ㉓ 8" WHITE LINE
- ㉔ 8" YELLOW LINE
- ㉕ 12" WHITE LINE
- ㉖ 12" YELLOW LINE
- ㉗ 24" WHITE LINE
- ㉘ 8" WHITE LINE
- ㉙ 4" WHITE LINE (2' DASH - 6' SKIP)
- ㉚ 4" YELLOW LINE

NOTE:
ALL PAVEMENT MARKINGS ON PCC SHALL BE GROOVED INTO THE PAVEMENT, UNLESS OTHERWISE NOTED. TO BE PAID FOR AS GROOVING FOR RECESSED PAVEMENT MARKING.

- NOTE:**
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USER NAME = Mibeening	DESIGNED - BLA	REVISED -
D1XXXXX-sht-PMK-06.dgn	DRAWN - BLA	REVISED -
PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RANDALL ROAD PAVEMENT MARKING PLAN

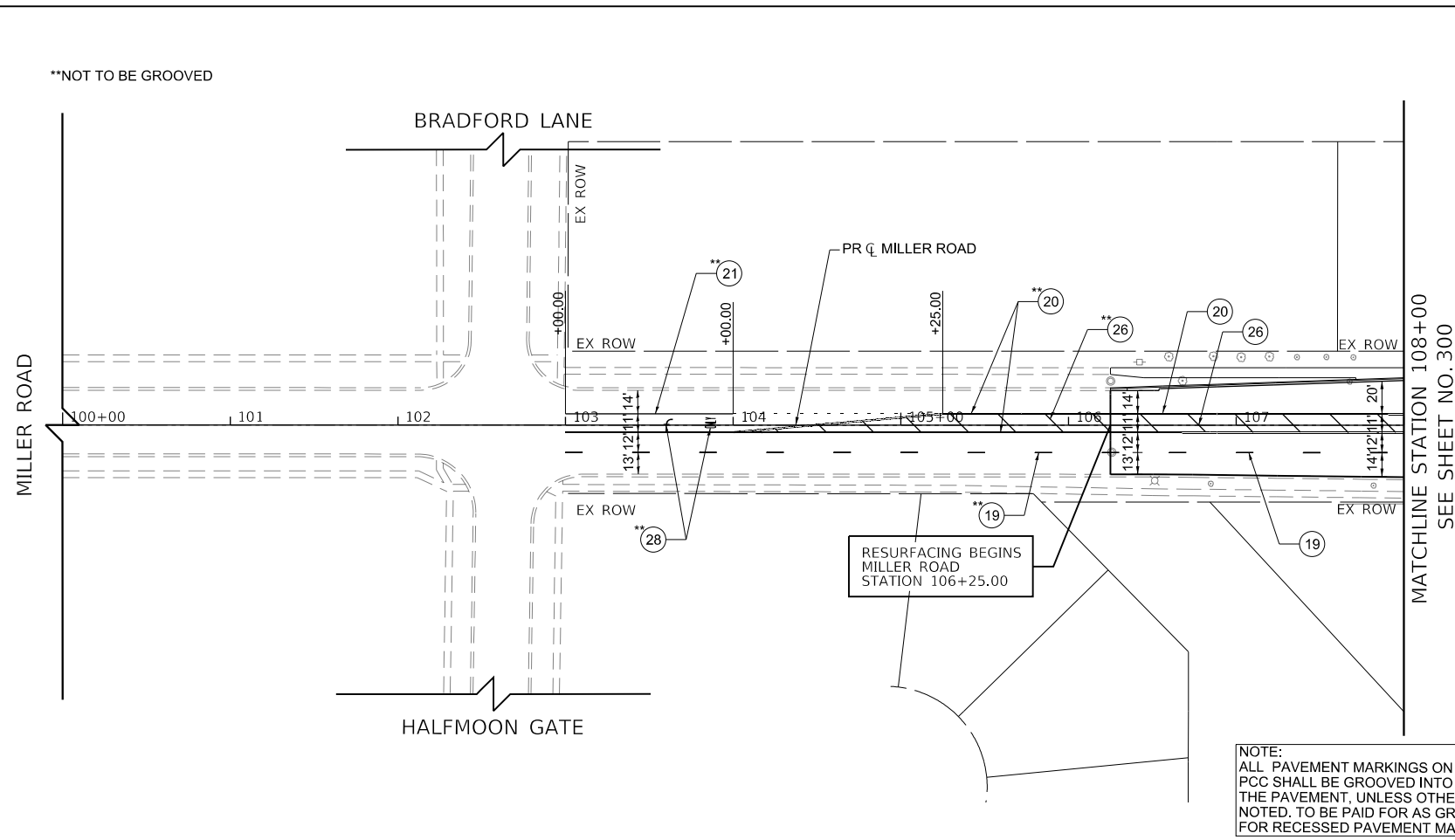
SCALE: 1" = 50' SHEET 6 OF 10 SHEETS STA. 2299+00 TO STA. 2309+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	298
				CONTRACT NO. 61J93
		ILLINOIS	FED. AID PROJECT	



BLA, Inc.

FILE NAME: p:\bl\p\m\01_ba.ctb;transyscorp.com\transyscorp\pwa\Documents\Projects\CH401 - Chicago\PA40113006\140_0000\44_0000\44_0000\44_0000\Contract_2\Sheet_Files\17_Pavement_Markings_Detail\D1XXXXX-ht-PMK07.dgn



LEGEND

MODIFIED URETHANE PAVEMENT MARKING

① 4" WHITE LINE ⑩ 8" WHITE LINE (*)

③ 4" YELLOW LINE ⑫ 12" WHITE LINE

PREFORMED PLASTIC PAVEMENT MARKING

② 4" WHITE LINE (10' DASH - 30' SKIP) (*)

④ 4" DOUBLE YELLOW LINE (11" C-C)

⑤ 6" WHITE LINE (*)

⑥ 6" WHITE LINE (2' DASH - 6' SKIP) (*)

⑦ 6" WHITE LINE (3' DASH - 9' SKIP) (*)

⑧ 8" WHITE LINE (*)

⑨ 8" WHITE LINE (2' DASH - 6' SKIP) (*)

⑪ 8" WHITE LINE (3' DASH - 9' SKIP) (*)

⑬ 12" WHITE LINE (*)

⑭ 6" YELLOW LINE (2' DASH - 6' SKIP) (*)

⑮ 12" YELLOW LINE (*)

PREFORMED THERMOPLASTIC PAVEMENT MARKING

⑬ 6" WHITE LINE (*)

⑭ 12" WHITE LINE (*)

⑮ 24" WHITE LINE (*)

⑯ WHITE LETTERS & SYMBOLS (*)

(*) MARKING TO INCLUDE BLACK CONTRAST EDGING (INCLUDED IN THE COST OF PAVEMENT MARKING)

THERMOPLASTIC PAVEMENT MARKINGS

⑱ 4" WHITE LINE	⑲ 8" WHITE LINE	⑳ WHITE LETTERS & SYMBOLS
⑲ 4" WHITE LINE (10' DASH - 30' SKIP)	㉑ 8" YELLOW LINE	㉒ 4" WHITE LINE (2' DASH - 6' SKIP)
㉒ 4" DOUBLE YELLOW LINE (11" C-C)	㉓ 12" WHITE LINE	㉔ 4" YELLOW LINE
㉓ 6" WHITE LINE	㉔ 12" YELLOW LINE	
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USER NAME = Mibeening	DESIGNED - BLA	REVISED -
D1XXXXX-sht-PMK-07.dgn	DRAWN - BLA	REVISED -
PLOT SCALE = 100.0001' / in.	CHECKED - BLA	REVISED -
PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

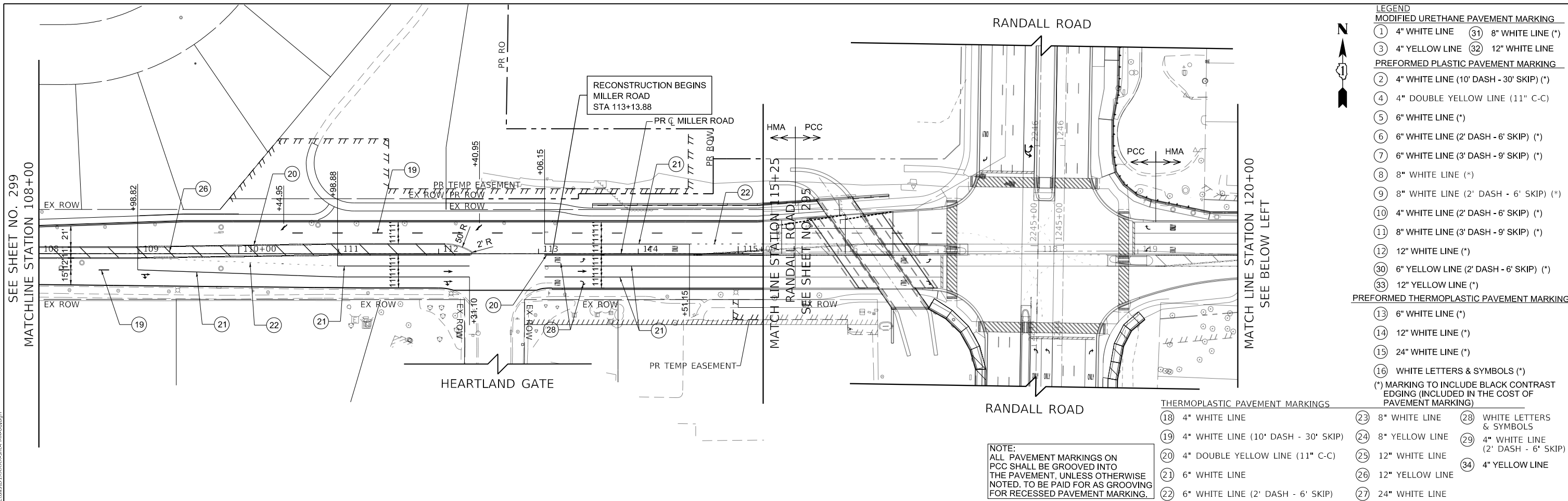
MILLER ROAD PAVEMENT MARKING PLAN

SCALE: 1" = 50' SHEET 7 OF 10 SHEETS STA. 100+00 TO STA. 108+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	299
				CONTRACT NO. 61J93
		ILLINOIS	FED. AID PROJECT	



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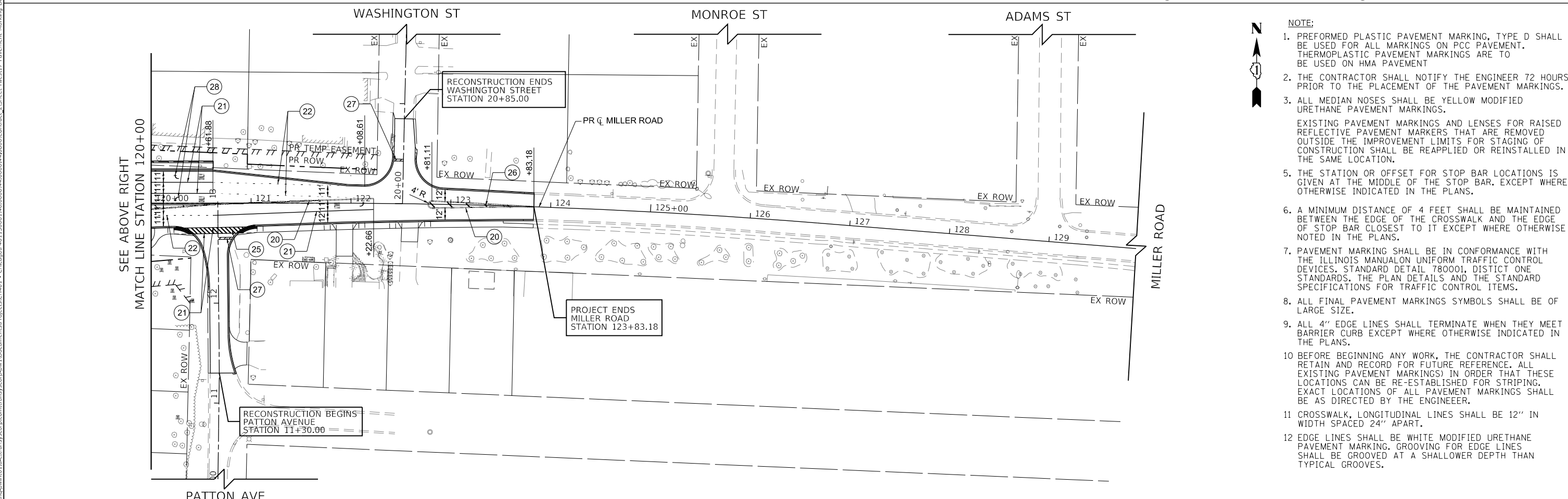


- LEGEND**
- MODIFIED URETHANE PAVEMENT MARKING**
- ① 4" WHITE LINE
 - ② 4" WHITE LINE (10' DASH - 30' SKIP) (*)
 - ③ 4" YELLOW LINE
 - ④ 4" DOUBLE YELLOW LINE (11" C-C)
 - ⑤ 6" WHITE LINE (*)
 - ⑥ 6" WHITE LINE (2' DASH - 6' SKIP) (*)
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 - ⑫ 12" WHITE LINE (*)
 - ⑬ 12" WHITE LINE (*)
 - ⑭ 24" WHITE LINE (*)
 - ⑮ 24" WHITE LINE (*)
 - ⑯ WHITE LETTERS & SYMBOLS (*)
 - ⑰ (*) MARKING TO INCLUDE BLACK CONTRAST EDGING (INCLUDED IN THE COST OF PAVEMENT MARKING)
 - ⑱ 8" WHITE LINE
 - ⑲ 4" WHITE LINE (10' DASH - 30' SKIP)
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 - ㉑ 6" WHITE LINE
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 - ㉖ 12" YELLOW LINE
 - ㉗ 24" WHITE LINE
 - ㉘ WHITE LETTERS & SYMBOLS
 - ㉙ 4" WHITE LINE (2' DASH - 6' SKIP)
 - ㉚ 4" YELLOW LINE
- PREFORMED THERMOPLASTIC PAVEMENT MARKING**
- ⑳ 6" WHITE LINE (*)
 - ㉑ 12" WHITE LINE (*)
 - ㉒ 24" WHITE LINE (*)
 - ㉓ WHITE LETTERS & SYMBOLS (*)
 - ㉔ 4" WHITE LINE (2' DASH - 6' SKIP)
 - ㉕ 4" YELLOW LINE

THERMOPLASTIC PAVEMENT MARKINGS

⑱ 4" WHITE LINE	㉓ 8" WHITE LINE	㉘ WHITE LETTERS & SYMBOLS
⑲ 4" WHITE LINE (10' DASH - 30' SKIP)	㉔ 8" YELLOW LINE	㉙ 4" WHITE LINE (2' DASH - 6' SKIP)
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NOTE:
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- NOTE:**
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PLOT DATE = 6/12/2024	DATE - 6/14/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MILLER ROAD PAVEMENT MARKING PLAN

SCALE: 1" = 50'

SHEET 8 OF 10 SHEETS STA. 108+00 TO STA. 124+31.13

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-02-PW	MCHENRY	735	300
				CONTRACT NO. 61J93
ILLINOIS				FED. AID PROJECT