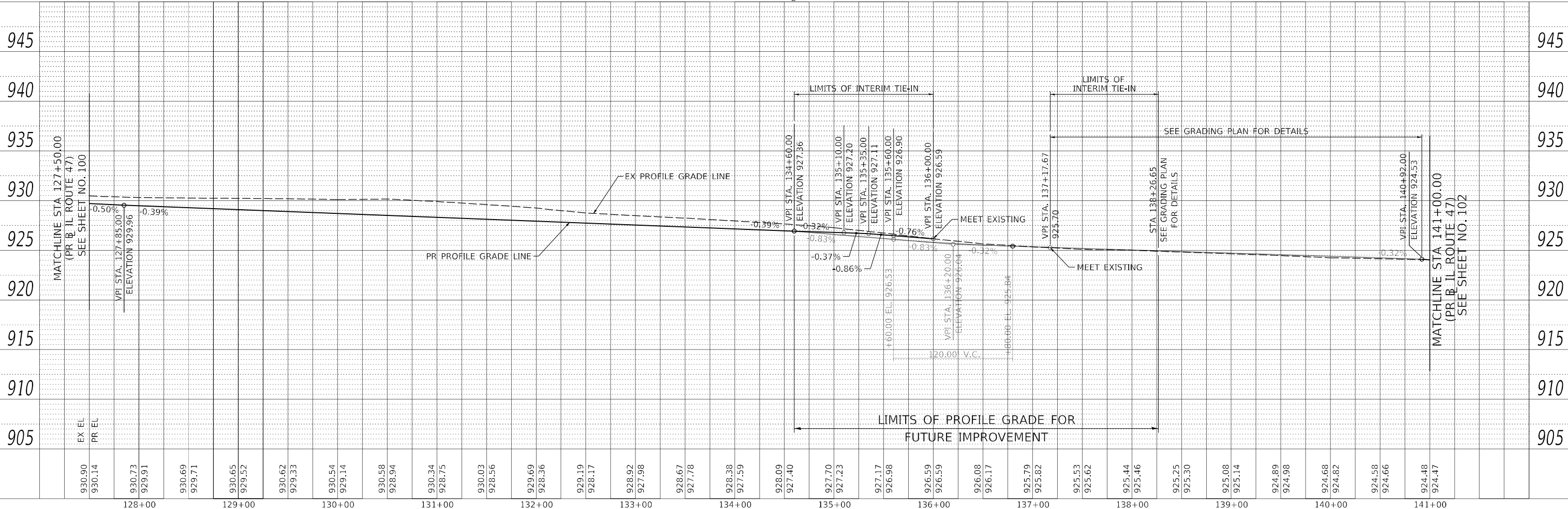


PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK _____	GRADES CHECKED _____		
NO. _____	B/M, NOTED _____		
	STRUCTURE NOTATIONS C-H-K-D _____		

AECOM
303 EAST WACKER DRIVE, SUITE 1400
CHICAGO, IL 60601-5276
PHONE: (312) 373-7700 FAX: (312) 373-6800

DESIGNED	-	OPS
DRAWN	-	APA
CHECKED	-	TJW
DATE	-	03/07/2025

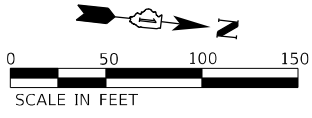
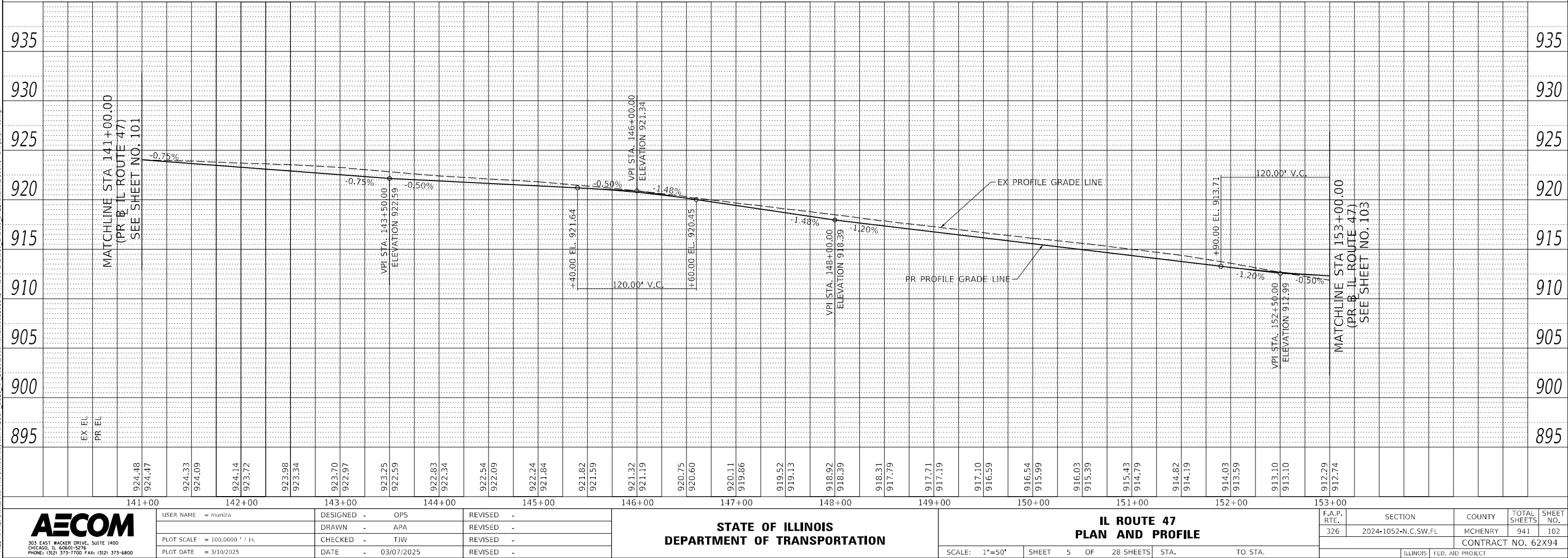
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	101
		CONTRACT NO. 62X94		
ILLINOIS		FED. AID PROJECT		



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

PROFILE	SURVEYED	BY	DATE
NO.	PLOTTED		
	GRADES CHECKED		
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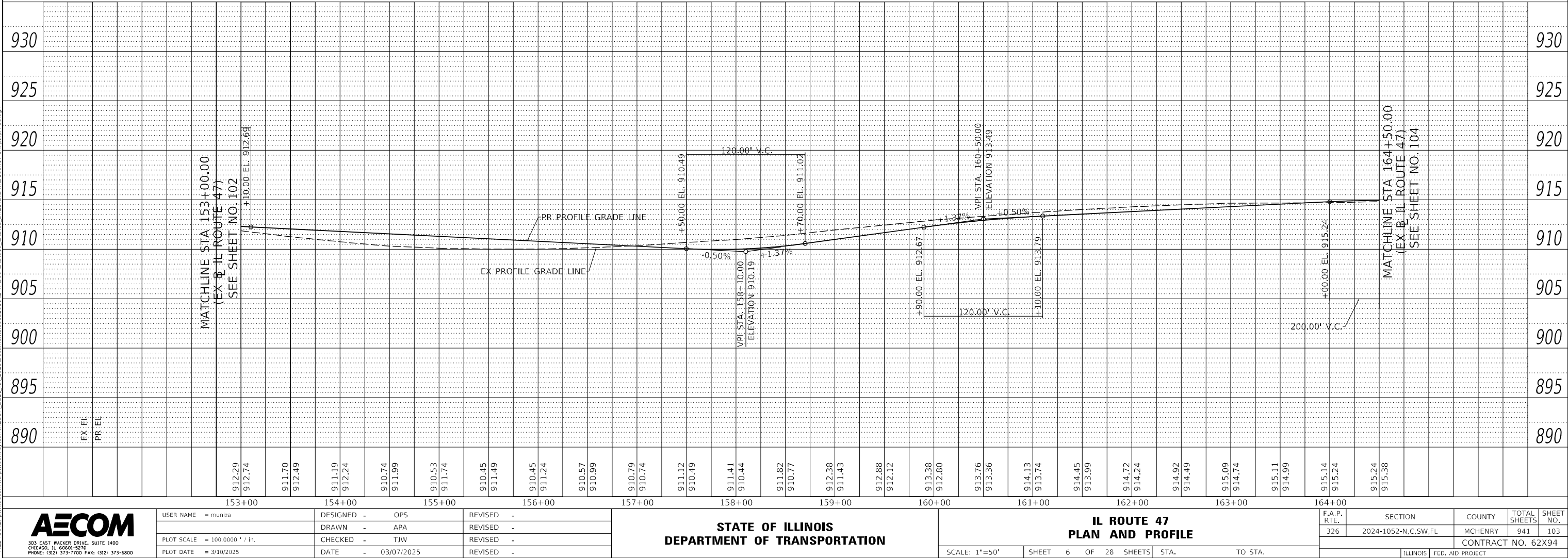
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PLAN	SURVEYED	BY	DATE
NO.	PLOTTED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS C-ING		
	CADD FILE NAME		

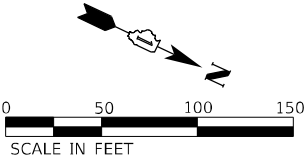
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NO.	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS C-ING		
	CADD FILE NAME		

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NOTES:

- ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
- FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
- FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
- FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
- OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



USER NAME = muniza	DESIGNED - OPS	REVISED -
	DRAWN - APA	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/10/2025	DATE - 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 47
PLAN AND PROFILE

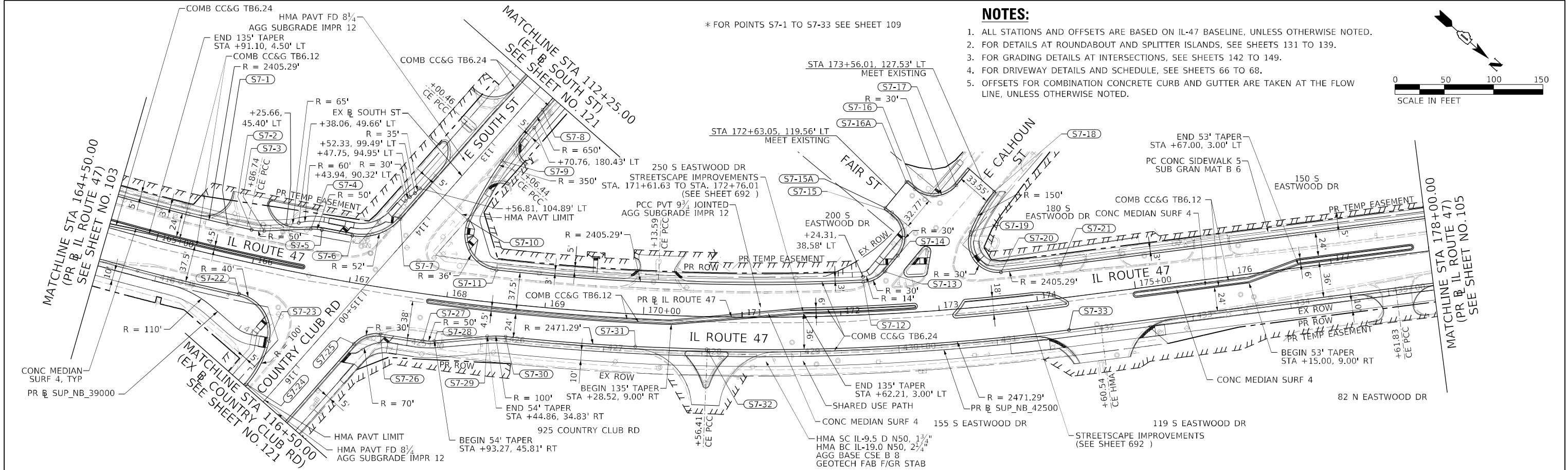
SCALE: 1"=50' SHEET 6 OF 28 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	103
				CONTRACT NO. 62X94
		ILLINOIS	FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	FLOTTED		
	ALIGNMENT CHECKED		
	AS BUILT		
	CADD FILE NAME		

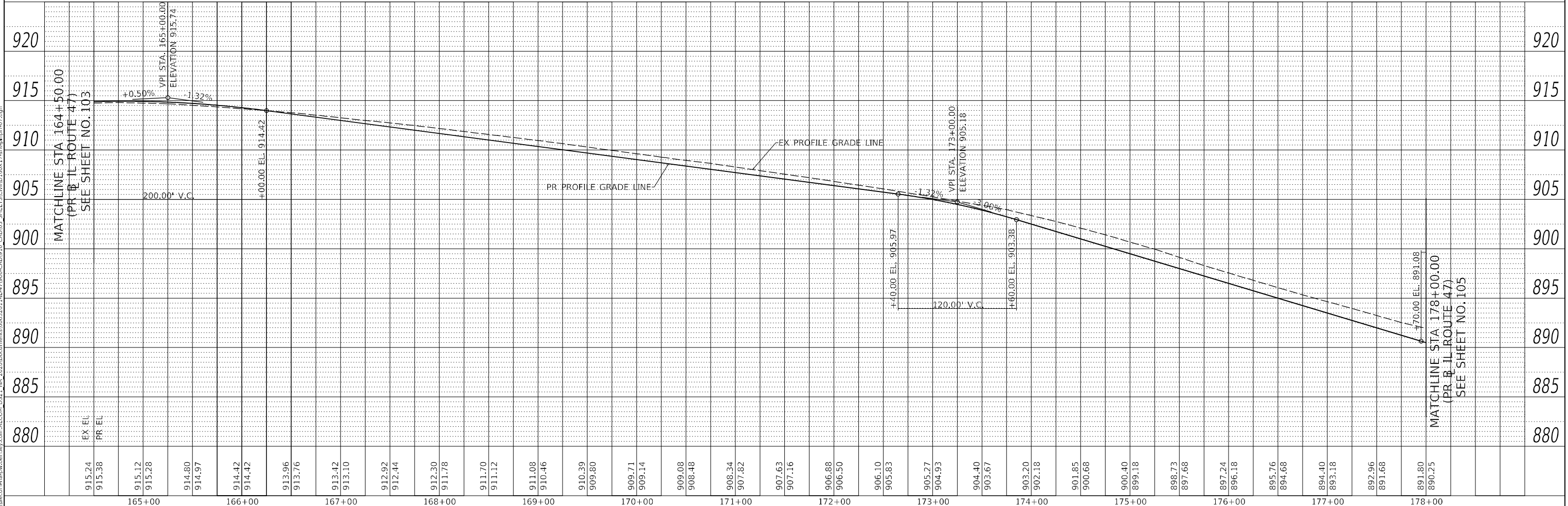
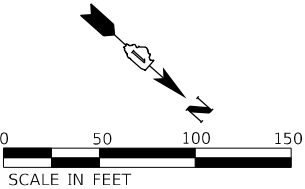
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NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS C-NG		

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NOTES:

1. ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
2. FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
3. FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
4. FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
5. OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



USER NAME = muniza	DESIGNED - OPS	REVISED -
	DRAWN - APA	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 47
PLAN AND PROFILE

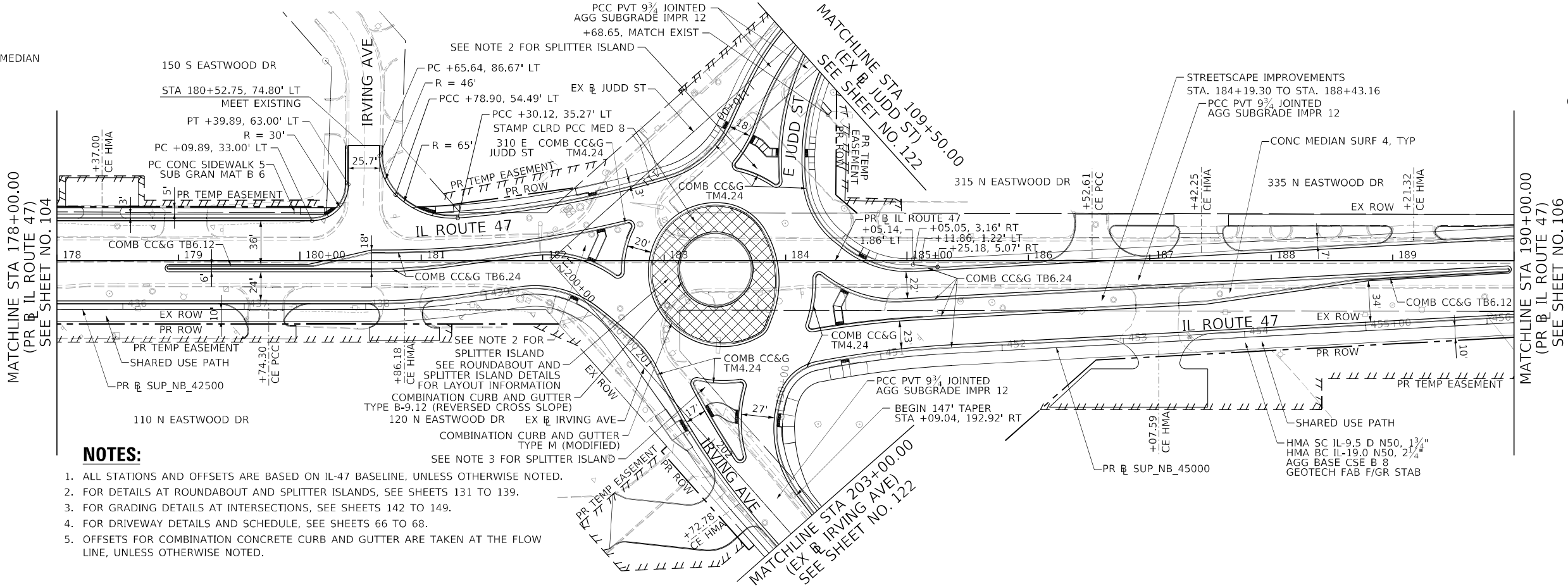
SCALE: 1"=50' SHEET 7 OF 28 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	104
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

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

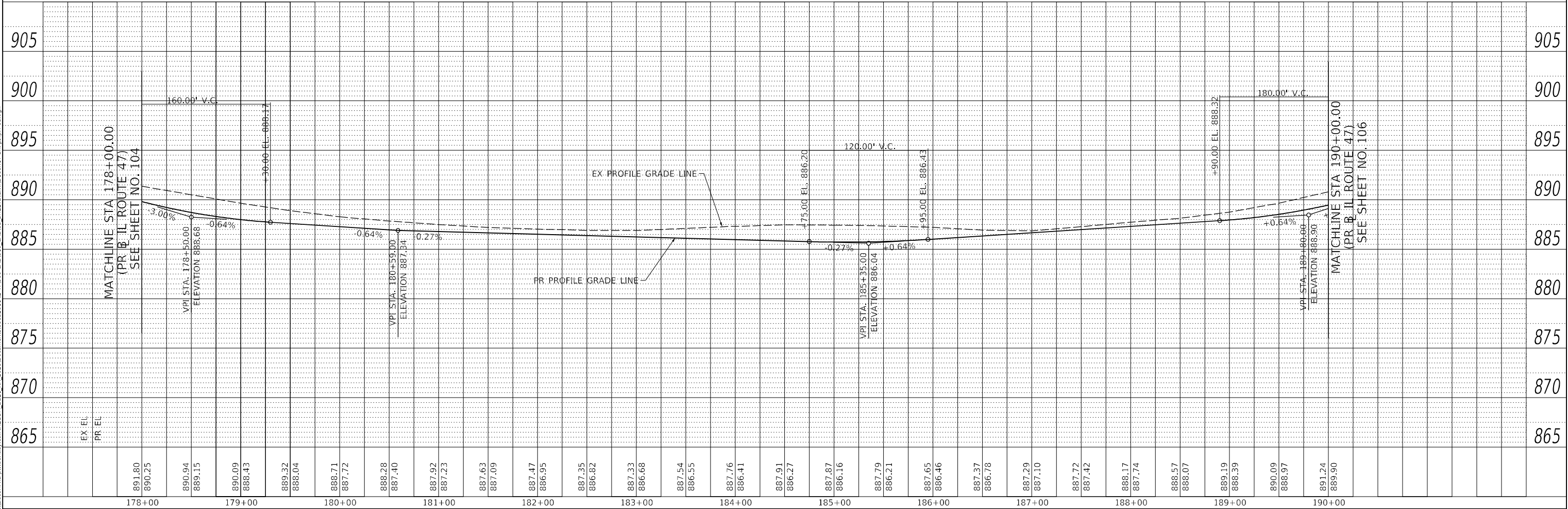
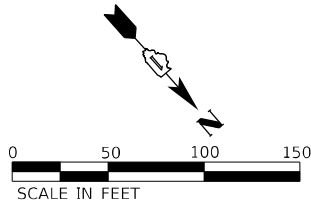
PROFILE	SURVEYED PLOTTED GRADES CHECKED DATE STRUCTURE NOTATIONS C-NG	BY	DATE
NOTE BOOK NO.			

LEGEND:



NOTES:

1. ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
2. FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
3. FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
4. FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
5. OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



USER NAME = muniza	DESIGNED - OPS	REVISED -
	DRAWN - APA	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -

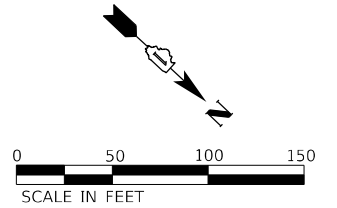
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 47
PLAN AND PROFILE

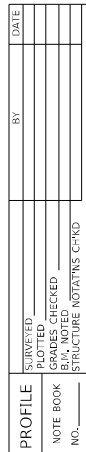
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	105
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

1. ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
2. FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
3. FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
4. FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
5. OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
NO. _____	CADD FILE NAME		



AECOM
303 EAST WACKER DRIVE, SUITE 1400
CHICAGO, IL 60601-5276
PHONE: (312) 373-7700 FAX: (312) 373-6800

USER NAME = muniza	DESIGNED - OPS	REVISED -
	DRAWN - APA	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 47 PLAN AND PROFILE

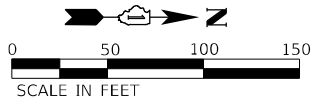
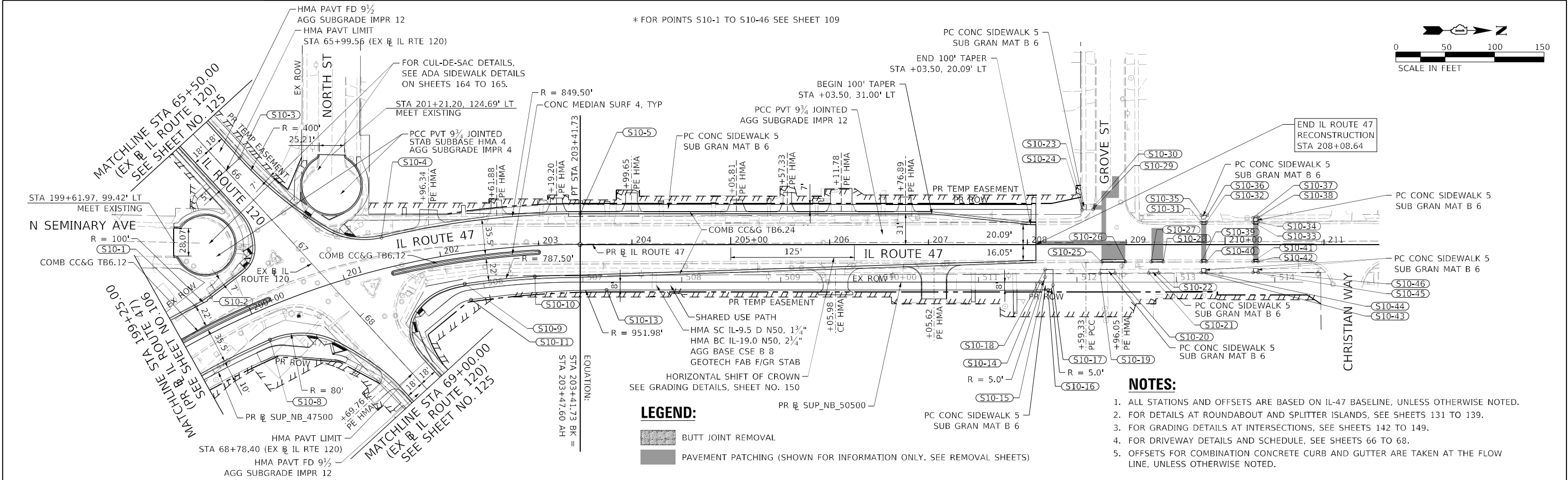
SCALE: 1"=50'	SHEET 9 OF 28 SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	106
		CONTRACT NO. 62X94		
ILLINOIS		FED. AID PROJECT		

PLAN	SURVEYED	DATE
NO.		
NOTE BOOK		
NO.		

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

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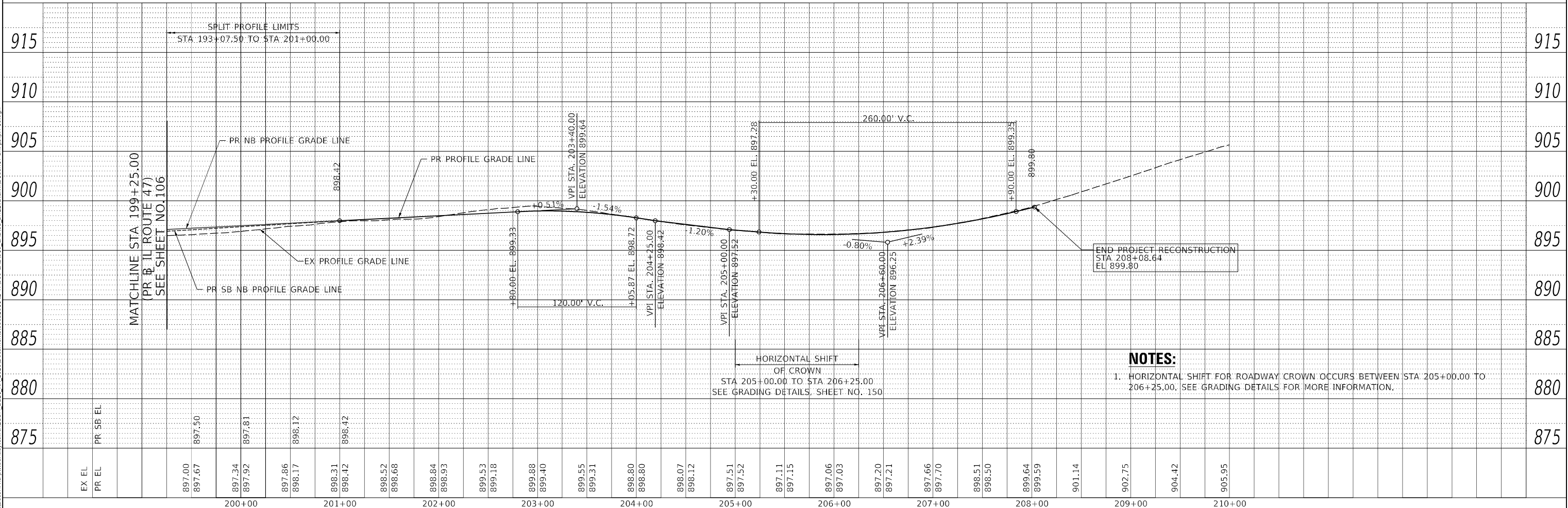


LEGEND:

- BUTT JOINT REMOVAL
- PAVEMENT PATCHING (SHOWN FOR INFORMATION ONLY. SEE REMOVAL SHEETS)

NOTES:

- ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
- FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
- FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
- FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
- OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



NOTES:

- HORIZONTAL SHIFT FOR ROADWAY CROWN OCCURS BETWEEN STA 205+00.00 TO 206+25.00. SEE GRADING DETAILS FOR MORE INFORMATION.



USER NAME = andrew.aceron	DESIGNED - OPS	REVISED -
	DRAWN - APA	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/9/2025	DATE - 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 47
PLAN AND PROFILE

SCALE: 1"=50' SHEET 10 OF 28 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	107
				CONTRACT NO. 62X94
				ILLINOIS FED. AID PROJECT

ROADWAY LAYOUT POINTS

SEE PLAN SHEET 99

POINT		STATION	OFFSET	LT/RT	BASELINE	NOTES
S2-1	PC	105+13.26	39.00'	RT	IL ROUTE 47	EOP
S2-2	PT	105+53.19	76.66'	RT	IL ROUTE 47	EOP
S2-3	PC	105+96.73	52.45'	RT	IL ROUTE 47	EOP
S2-4	PT	106+15.84	36.67'	RT	IL ROUTE 47	EOP
S2-5	PC	108+86.48	33.00'	RT	IL ROUTE 47	EOP
S2-6	PT	109+03.42	40.00'	RT	IL ROUTE 47	EOP
S2-7	PC	109+70.00	40.00'	RT	IL ROUTE 47	EOP
S2-8	PRC	109+98.77	36.50'	RT	IL ROUTE 47	EOP
S2-9	PT	110+27.54	33.00'	RT	IL ROUTE 47	EOP
S2-10	PC	115+56.14	33.00'	RT	IL ROUTE 47	EOP
S2-11	PT	115+72.24	40.00'	RT	IL ROUTE 47	EOP
S2-12	PC	108+02.46	33.00'	LT	IL ROUTE 47	EOP
S2-13	PRC	108+31.23	36.50'	LT	IL ROUTE 47	EOP
S2-14	PT	108+60.00	40.00'	LT	IL ROUTE 47	EOP
S2-15	PC	109+40.43	40.00'	LT	IL ROUTE 47	EOP
S2-16	PT	109+60.41	33.00'	LT	IL ROUTE 47	EOP
S2-17	PC	111+24.46	33.00'	LT	IL ROUTE 47	EOP
S2-18	PRC	111+53.23	36.50'	LT	IL ROUTE 47	EOP
S2-19	PT	111+82.00	40.00'	LT	IL ROUTE 47	EOP
S2-20	PC	112+53.26	40.00'	LT	IL ROUTE 47	EOP
S2-21	PT	112+67.00	33.00'	LT	IL ROUTE 47	EOP
S2-22	PC	114+78.45	33.00'	LT	IL ROUTE 47	EOP
S2-23	PRC	115+07.22	36.50'	LT	IL ROUTE 47	EOP
S2-24	PT	115+35.99	40.00'	LT	IL ROUTE 47	EOP
S2-25	PC	116+07.03	40.00'	LT	IL ROUTE 47	EOP
S2-26	PT	116+23.12	33.00'	LT	IL ROUTE 47	EOP

SEE PLAN SHEET 100

POINT		STATION	OFFSET	LT/RT	BASELINE	NOTES
S3-1	PC	118+46.01	33.00'	LT	IL ROUTE 47	EOP
S3-2	PT	118+69.18	35.72'	LT	IL ROUTE 47	EOP
S3-3	PC	119+04.41	44.12'	LT	IL ROUTE 47	EOP
S3-4	PT	119+15.84	45.50'	LT	IL ROUTE 47	EOP
S3-5	PC	119+43.41	45.71'	LT	IL ROUTE 47	EOP
S3-6	PT	119+70.61	65.13'	LT	IL ROUTE 47	EOP
S3-7	PC	120+33.61	138.18'	LT	IL ROUTE 47	EOP
S3-8	PCC	120+23.04	77.43'	LT	IL ROUTE 47	EOP
S3-9	PT	120+66.12	33.00'	LT	IL ROUTE 47	EOP
S3-10	PC	116+74.77	36.50'	RT	IL ROUTE 47	EOP
S3-11	PT	117+03.54	33.00'	RT	IL ROUTE 47	EOP
S3-12	PC	119+63.08	33.00'	RT	IL ROUTE 47	EOP
S3-13	PRC	119+84.54	39.03'	RT	IL ROUTE 47	EOP
S3-14	PT	120+05.37	44.94'	RT	IL ROUTE 47	EOP
S3-15	PC	120+25.62	45.00'	RT	IL ROUTE 47	EOP
S3-16	PT	120+42.43	42.12'	RT	IL ROUTE 47	EOP
S3-17	PC	120+50.99	39.08'	RT	IL ROUTE 47	EOP
S3-18	PT	120+86.18	33.00'	RT	IL ROUTE 47	EOP
S3-19	PC	345+61.54	10.00'	RT	SUP_NB_32500	EDGE OF SHARED USE PATH
S3-20	PRC	345+85.38	9.66'	RT	SUP_NB_32500	EDGE OF SHARED USE PATH
S3-21	PT	346+14.52	8.00'	RT	SUP_NB_32500	EDGE OF SHARED USE PATH

SEE PLAN SHEET 101

POINT		STATION	OFFSET	LT/RT	BASELINE	NOTES
S4-1	PT	352+97.95	8.00'	RT	SUP_NB_32500	EDGE OF SHARED USE PATH
S4-2	PC	353+12.31	8.10'	RT	SUP_NB_32500	EDGE OF SHARED USE PATH
S4-3	PC	130+96.10	67.09'	RT	IL ROUTE 47	EDGE OF SHARED USE PATH
S4-4	PCC	131+48.48	40.95'	RT	IL ROUTE 47	EDGE OF SIDEWALK
S4-5	PC	132+83.06	25.82'	RT	IL ROUTE 47	EOP
S4-6	PCC	133+13.14	57.28'	RT	IL ROUTE 47	EOP
S4-7	PT	133+08.15	62.04'	RT	IL ROUTE 47	EOP
S4-8	PC	133+44.00	55.61'	RT	IL ROUTE 47	EOP
S4-9	PT	133+73.34	25.48'	RT	IL ROUTE 47	EOP
S4-10	PC	353+12.31	0.00'	RT	SUP_NB_37500	EDGE OF SHARED USE PATH
S4-11	PCC	382+02.49	0.00'	RT	SUP_NB_37500	EDGE OF SHARED USE PATH

SEE PLAN SHEET 102

POINT		STATION	OFFSET	LT/RT	BASELINE	NOTES
S5-1	PC	143+40.28	33.00'	LT	IL ROUTE 47	EOP
S5-2	PCC	151+09.91	33.00'	LT	IL ROUTE 47	EOP
S5-3	PRC	151+42.06	36.80'	LT	IL ROUTE 47	EOP
S5-4	PT	151+69.20	40.00'	LT	IL ROUTE 47	EOP
S5-5	PC	152+63.07	40.00'	LT	IL ROUTE 47	EOP
S5-6	PT	152+82.33	33.00'	LT	IL ROUTE 47	EOP
S5-7	PC	142+98.12	33.00'	RT	IL ROUTE 47	EOP
S5-8	POC	144+64.23	32.61'	RT	IL ROUTE 47	EOP
S5-9	PT	398+85.71	10.00'	RT	SUP_NB_39000	EDGE OF SHARED USE PATH
S5-10	PC	399+35.31	9.69'	RT	SUP_NB_39000	EDGE OF SHARED USE PATH
S5-11	PT	399+78.41	9.28'	RT	SUP_NB_39000	EDGE OF SHARED USE PATH
S5-12	POT	400+11.23	10.00'	RT	SUP_NB_39000	EDGE OF SHARED USE PATH
S5-13	POC	145+45.63	31.27'	RT	IL ROUTE 47	EOP
S5-14	PC	149+53.64	21.07'	RT	IL ROUTE 47	EOP
S5-15	PT	152+27.56	33.00'	RT	IL ROUTE 47	EOP
S5-16	PC	144+84.92	37.36'	RT	IL ROUTE 47	EOP
S5-17		145+31.86	36.57'	RT	IL ROUTE 47	EOP

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SHEET: 101612_101612.dwg
DATE: 10/16/2025
TIME: 10:16:12
USER: muniza



USER NAME	= muniza	DESIGNED -	OPS	REVISED -	
		DRAWN -	OPS	REVISED -	
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PLOT DATE	= 2/7/2025	DATE -	02/06/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL-47 ROADWAY POINTS

SCALE: NONE SHEET 11 OF 28 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	108
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

ROADWAY LAYOUT POINTS

SEE PLAN SHEET 104

POINT		STATION	OFFSET	LT/RT	BASELINE	NOTES
S7-1	PT	165+66.56	33.00'	LT	IL ROUTE 47	EOP
S7-2	PC	165+91.83	32.98'	LT	IL ROUTE 47	EOP
S7-3	PT	166+04.87	34.55'	LT	IL ROUTE 47	EOP
S7-4	PC	166+51.44	45.72'	LT	IL ROUTE 47	EOP
S7-5	PT	166+62.80	47.00'	LT	IL ROUTE 47	EOP
S7-6	PC	166+94.85	46.79'	LT	IL ROUTE 47	EOP
S7-7	PT	167+41.25	71.22'	LT	IL ROUTE 47	EOP
S7-8	PC	168+77.98	199.28'	LT	IL ROUTE 47	EOP
S7-9	PCC	168+39.87	143.43'	LT	IL ROUTE 47	EOP
S7-10	PCC	168+11.52	79.79'	LT	IL ROUTE 47	EOP
S7-11	PCC	168+46.94	33.00'	LT	IL ROUTE 47	EOP
S7-12	PCC	172+24.31	33.00'	LT	IL ROUTE 47	EOP
S7-13	PT	172+46.93	42.74'	LT	IL ROUTE 47	EOP
S7-14	PC	172+61.52	58.11'	LT	IL ROUTE 47	EOP
S7-15	PT	172+57.92	102.24	LT	IL ROUTE 47	EOP
S7-15A	POT	172+51.15	107.28	LT	IL ROUTE 47	EOP
S7-16	PC	172+83.61	124.21	LT	IL ROUTE 47	EOP
S7-16A	POT	172+75.07	131.84	LT	IL ROUTE 47	EOP
S7-17	PT	173+28.24	124.91'	LT	IL ROUTE 47	EOP
S7-18	PC	173+67.69	114.93'	LT	IL ROUTE 47	EOP
S7-19	PCC	173+38.63	76.60'	LT	IL ROUTE 47	EOP
S7-20	PCC	173+66.16	33.00'	LT	IL ROUTE 47	EOP
S7-21	PT	174+27.95	33.00'	LT	IL ROUTE 47	EOP
S7-22	PRC	165+93.23	33.00'	RT	IL ROUTE 47	EOP
S7-23	PCC	166+32.06	73.64'	RT	IL ROUTE 47	EOP
S7-24	PT	166+19.34	121.25'	RT	IL ROUTE 47	EOP
S7-25	PC	167+14.68	60.81'	RT	IL ROUTE 47	EOP
S7-26	PT	167+39.24	46.80'	RT	IL ROUTE 47	EOP
S7-27	PC	167+81.84	47.00'	RT	IL ROUTE 47	EOP
S7-28	PT	167+93.27	45.81'	RT	IL ROUTE 47	EOP
S7-29	PC	168+44.86	34.83'	RT	IL ROUTE 47	EOP
S7-30	PRC	168+63.30	33.00'	RT	IL ROUTE 47	EOP
S7-31	PT	169+93.46	33.00'	RT	IL ROUTE 47	EOP
S7-32	PC	170+64.82	33.00'	RT	IL ROUTE 47	EOP
S7-33	PT	174+27.95	33.00'	RT	IL ROUTE 47	EOP

SEE PLAN SHEET 106

POINT		STATION	OFFSET	LT/RT	BASELINE	NOTES
S9-1	PC	191+83.34	28.14'	LT	IL ROUTE 47	EOP
S9-2	PT	196+63.94	31.00'	LT	IL ROUTE 47	EOP
S9-3	PC	198+09.60	31.00'	LT	IL ROUTE 47	EOP
S9-4	PC	191+86.70	33.77'	RT	IL ROUTE 47	EOP
S9-5	PCC	192+86.77	31.00'	RT	IL ROUTE 47	EOP
S9-6	PT	196+65.90	31.00'	RT	IL ROUTE 47	EOP
S9-7	PC	194+35.45	31.00'	RT	IL ROUTE 47	EOP
S9-8	PT	197+59.13	79.42'	RT	IL ROUTE 47	EOP
S9-9	PT	197+52.24	88.27'	RT	IL ROUTE 47	EOP
S9-10	PT	197+59.83	113.18'	RT	IL ROUTE 47	EOP
S9-11	PC	197+68.89	101.22'	RT	IL ROUTE 47	EOP
S9-12	PT	198+04.80	112.22'	RT	IL ROUTE 47	EOP
S9-13	PT	198+22.60	111.01'	RT	IL ROUTE 47	EOP
S9-14	PC	198+21.99	104.87'	RT	IL ROUTE 47	EOP
S9-15	PRC	198+10.56	87.13'	RT	IL ROUTE 47	EOP
S9-16	PT	198+05.33	53.14'	RT	IL ROUTE 47	EOP
S9-17	PC	198+12.92	43.36'	RT	IL ROUTE 47	EOP
S9-18	PCC	198+38.84	31.00'	RT	IL ROUTE 47	EOP
S9-19	PT	195+90.98	49.85'	LT	IL ROUTE 47	EOP
S9-20	PC	195+91.25	51.59'	LT	IL ROUTE 47	EOP
S9-21	PT	195+88.74	59.95'	LT	IL ROUTE 47	EOP
S9-22	PCC	196+12.35	49.29'	LT	IL ROUTE 47	EOP
S9-23	PT	196+45.11	54.36'	LT	IL ROUTE 47	EOP
S9-24	PC	196+63.03	42.17'	LT	IL ROUTE 47	EOP
S9-25	PT	196+95.79	61.11'	LT	IL ROUTE 47	FACE OF CURB
S9-26	PC	197+26.44	38.12'	LT	IL ROUTE 47	FACE OF CURB
S9-27	PT	197+41.66	33.00'	LT	IL ROUTE 47	FACE OF CURB

SEE PLAN SHEET 107

POINT		STATION	OFFSET	LT/RT	BASELINE	NOTES
S10-1	PC	199+53.11	31.00'	LT	IL ROUTE 47	EOP
S10-2	PT	199+70.35	32.81'	LT	IL ROUTE 47	EOP
S10-3	PC	200+44.22	150.55'	LT	IL ROUTE 47	EOP
S10-4	PRC	201+46.37	31.00'	LT	IL ROUTE 47	EOP
S10-5	PT	203+47.63 R 2	30.93'	LT	IL ROUTE 47	EOP
S10-8	PCC	200+06.45	31.00'	RT	IL ROUTE 47	EOP
S10-9	PCC	202+20.10	31.00'	RT	IL ROUTE 47	EOP
S10-10	PT	202+94.18	31.00'	RT	IL ROUTE 47	EOP
S10-11	PCC	505+85.05	10.00'	RT	SUP_NB_30500	EDGE OF SHARED USE PATH
S10-13	PT	507+23.95	8.00'	RT	SUP_NB_30500	EDGE OF SHARED USE PATH
S10-14	PC	208+13.01 R 2	38.00'	RT	IL ROUTE 47	EDGE OF SIDEWALK
S10-15	PT	208+18.01 R 2	33.00'	RT	IL ROUTE 47	EDGE OF SIDEWALK
S10-16	PC	208+21.01 R 2	46.00'	RT	IL ROUTE 47	EDGE OF SIDEWALK
S10-17	PT	208+26.01 R 2	41.00'	RT	IL ROUTE 47	EDGE OF SIDEWALK
S10-18	POT	208+18.01 R 2	25.28'	RT	IL ROUTE 47	END SIDEWALK
S10-19	POT	208+73.62 R 2	29.18'	RT	IL ROUTE 47	BEGIN SIDEWALK
S10-20	POT	208+88.58 R 2	29.15'	RT	IL ROUTE 47	END SIDEWALK
S10-21	POT	209+22.76 R 2	28.87'	RT	IL ROUTE 47	BEGIN SIDEWALK
S10-22	POT	209+32.76 R 2	28.77'	RT	IL ROUTE 47	END SIDEWALK
S10-23	POT	208+55.64 R 2	35.33	LT	IL ROUTE 47	BEGIN SIDEWALK
S10-24	POT	208+55.65 R 2	40.33	LT	IL ROUTE 47	END SIDEWALK
S10-25	POT	208+75.07 R 2	17.43'	RT	IL ROUTE 47	BEGIN COMB CG&G TB6.24
S10-26	POT	208+99.17 R 2	17.45'	RT	IL ROUTE 47	END COMB CG&G TB6.24
S10-27	POT	209+25.34 R 2	17.38'	RT	IL ROUTE 47	BEGIN COMB CG&G TB6.24
S10-28	POT	209+37.48 R 2	17.34'	RT	IL ROUTE 47	END COMB CG&G TB6.24
S10-29	POC	208+66.68 R 2	35.96'	LT	IL ROUTE 47	BEGIN COMB CG&G TB6.12
S10-30	POC	208+68.30 R 2	39.93'	LT	IL ROUTE 47	END COMB CG&G TB6.12
S10-31	POT	209+76.02 R 2	22.51'	LT	IL ROUTE 47	BEGIN COMB CG&G TB6.24
S10-32	POT	209+81.02 R 2	22.53'	LT	IL ROUTE 47	END COMB CG&G TB6.24
S10-33	POT	210+28.42 R 2	22.73'	LT	IL ROUTE 47	BEGIN COMB CG&G TB6.24
S10-34	POT	210+33.42 R 2	22.76'	LT	IL ROUTE 47	END COMB CG&G TB6.24
S10-35	POT	209+76.02 R 2	29.51'	LT	IL ROUTE 47	BEGIN SIDEWALK
S10-36	POT	209+82.02 R 2	29.53'	LT	IL ROUTE 47	END SIDEWALK
S10-37	POT	210+28.43 R 2	27.09'	LT	IL ROUTE 47	BEGIN SIDEWALK
S10-38	POT	210+33.43 R 2	27.41'	LT	IL ROUTE 47	END SIDEWALK
S10-39	POT	209+76.03 R 2	17.40'	LT	IL ROUTE 47	BEGIN COMB CG&G TB6.24
S10-40	POT	209+81.03 R 2	17.38'	LT	IL ROUTE 47	END COMB CG&G TB6.24
S10-41	POT	210+28.43 R 2	17.23'	LT	IL ROUTE 47	BEGIN COMB CG&G TB6.24
S10-42	POT	210+33.43 R 2	17.22'	LT	IL ROUTE 47	END COMB CG&G TB6.24
S10-43	POT	209+76.03 R 2	28.47'	RT	IL ROUTE 47	BEGIN SIDEWALK
S10-44	POT	209+81.03 R 2	28.44'	RT	IL ROUTE 47	END SIDEWALK
S10-45	POT	210+28.43 R 2	28.24'	RT	IL ROUTE 47	BEGIN SIDEWALK
S10-46	POT	210+33.43 R 2	28.23'	RT	IL ROUTE 47	END SIDEWALK

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PLOT DATE = 2/7/2025	DATE - 02/06/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL-47 ROADWAY POINTS

SCALE: NONE SHEET 12 OF 28 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	109
		CONTRACT NO. 62X94		
		ILLINOIS	FED. AID PROJECT	

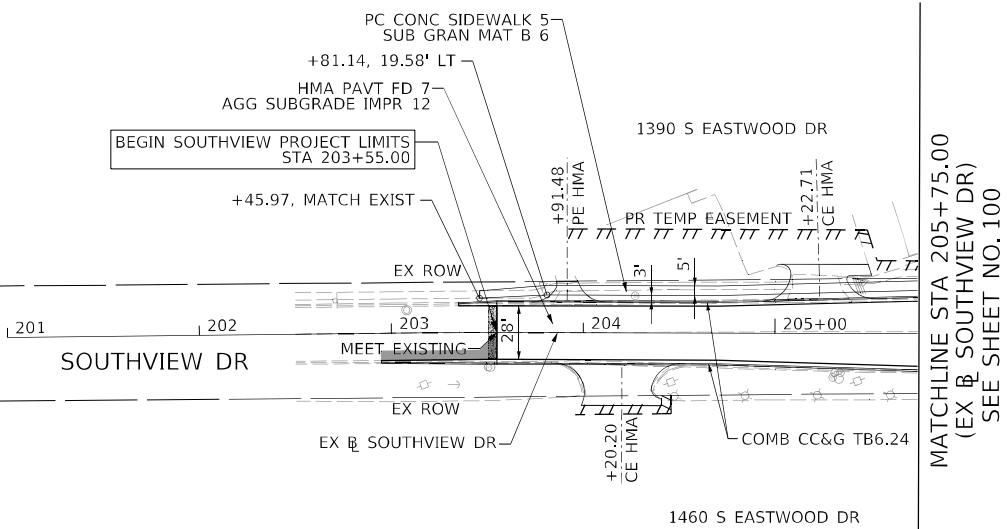
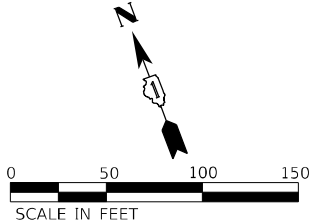
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NOTE BOOK NO.			

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NOTE BOOK NO.			

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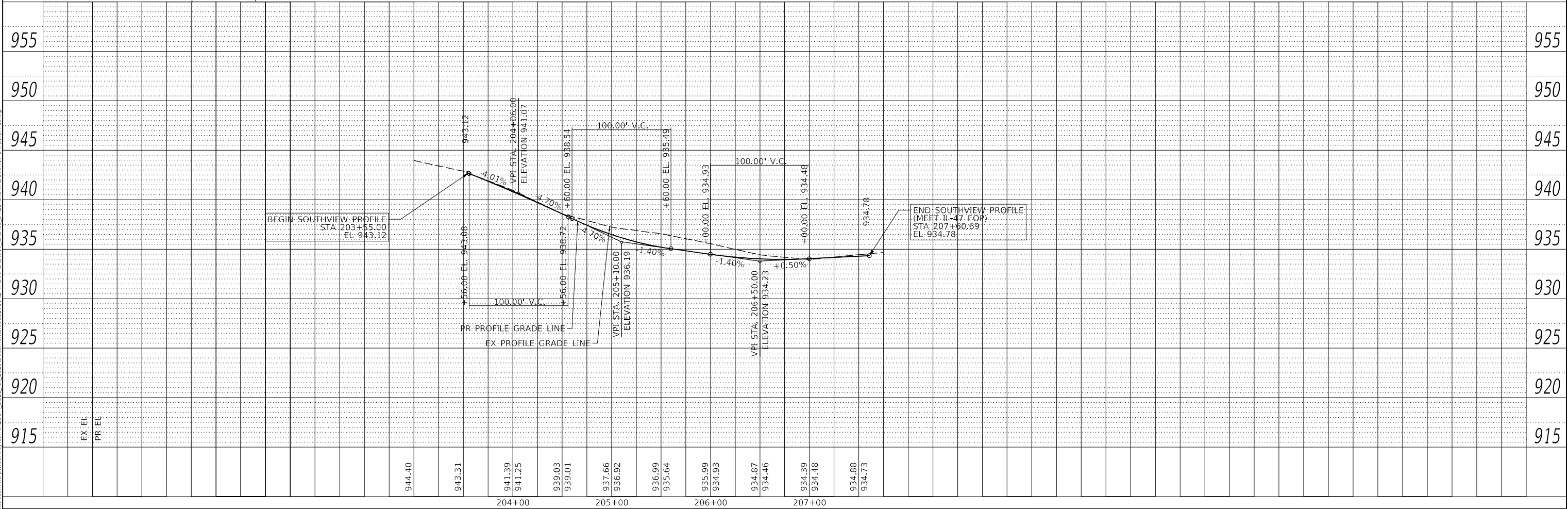
LEGEND:

PAVEMENT PATCH OR BUTT JOINT REMOVAL (SEE REMOVAL SHEETS)



NOTES:

1. ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
2. FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
3. FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
4. FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
5. OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



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	DRAWN - APA	REVISED -
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PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTHVIEW DRIVE
PLAN AND PROFILE

SCALE: 1"=50' SHEET 13 OF 28 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	110
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

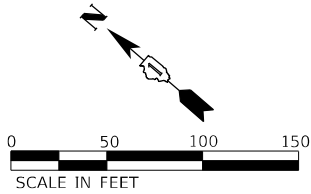
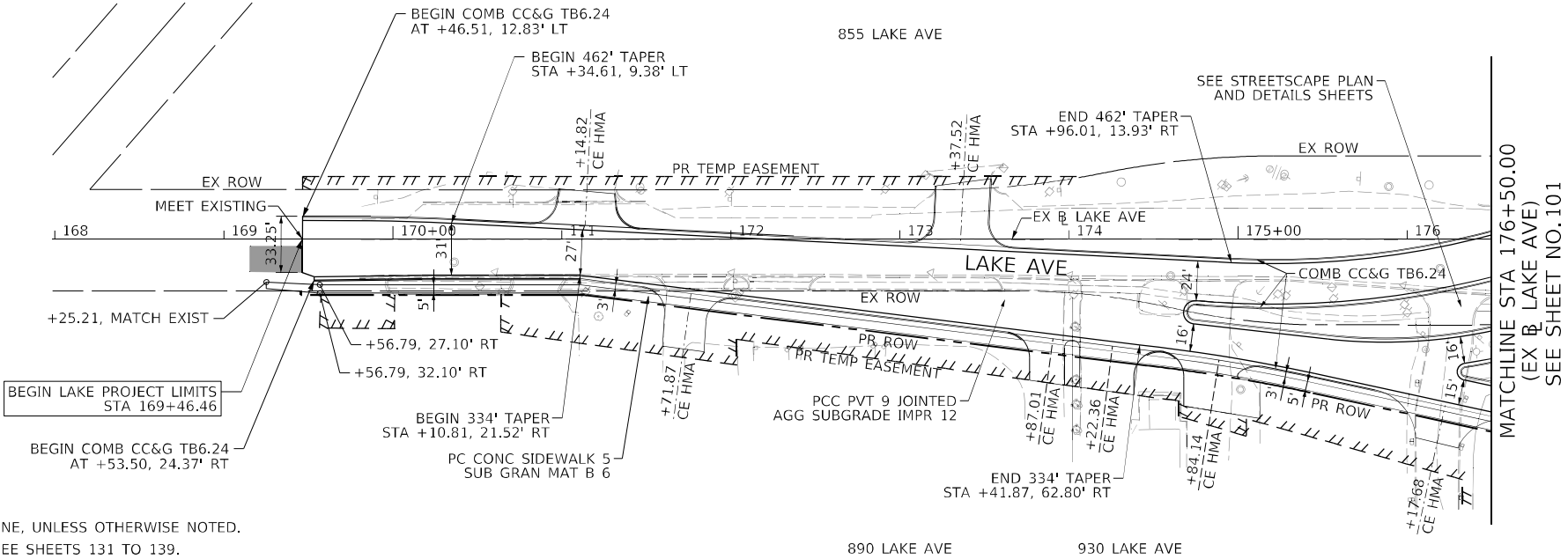
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PROFILE	SURVEYED PLOTTED GRADES CHECKED DATE STRUCTURE NOTATIONS C-ING	BY	DATE

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NOTES:

1. ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
2. FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
3. FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
4. FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
5. OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



FOR PROPOSED PROFILE GRADE LINES,
SEE LAKE AVENUE ROUNDABOUT PROFILES



USER NAME = muniza	DESIGNED - OPS	REVISED -
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PLOT SCALE = 100,0000 ' / in.	CHECKED - TJW	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LAKE AVENUE
PLAN AND PROFILE

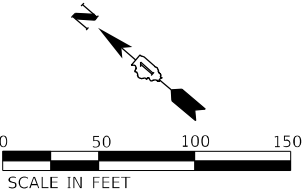
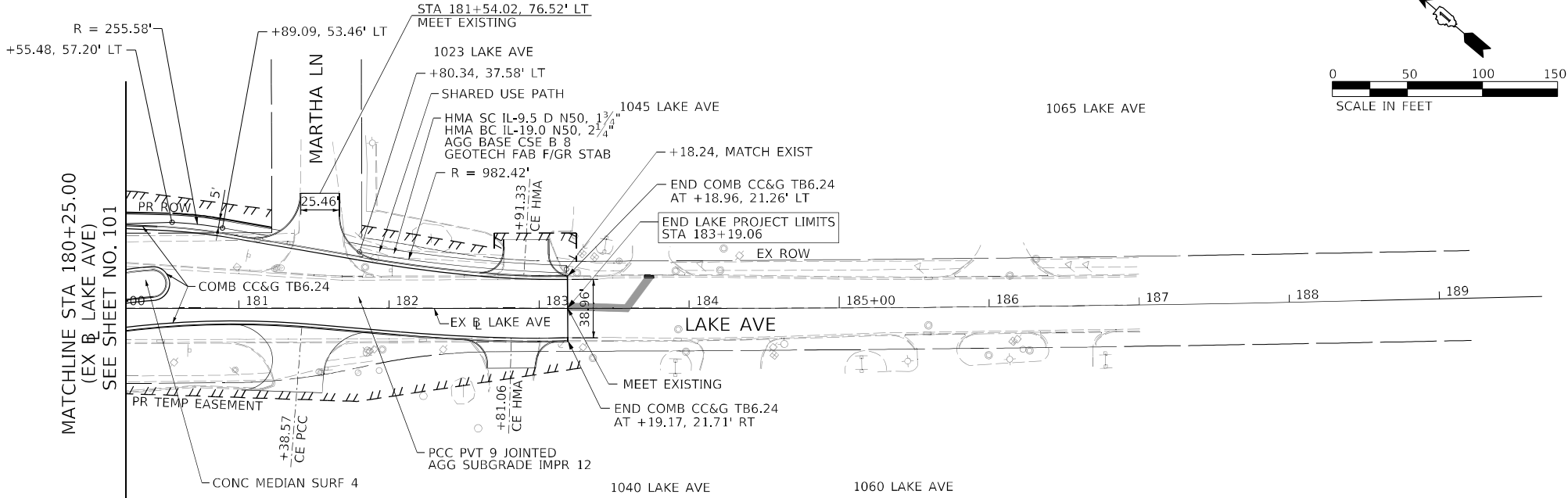
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	111
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	

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

NOTES:

1. ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
2. FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
3. FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
4. FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
5. OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



PROFILE	SURVEYED	DATE
NOTE BOOK NO.	GRADES CHECKED	BY
	STRUCTURE NOTATIONS C-ING	

FOR PROPOSED PROFILE GRADE LINES,
SEE LAKE AVENUE ROUNDABOUT PROFILES

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

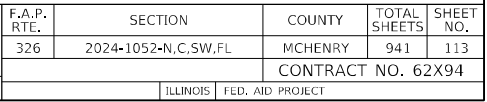
LAKE AVENUE
PLAN AND PROFILE

SCALE: 1"=50' SHEET 15 OF 28 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	112
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	

PROFILE	SURVEYED _____	BY _____	DATE _____
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NO. _____	B.M. NOTED _____		
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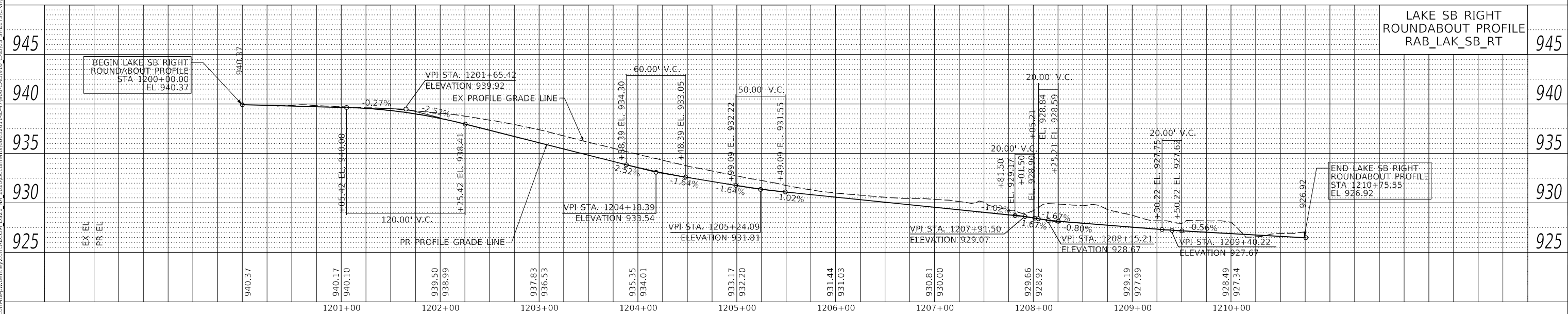
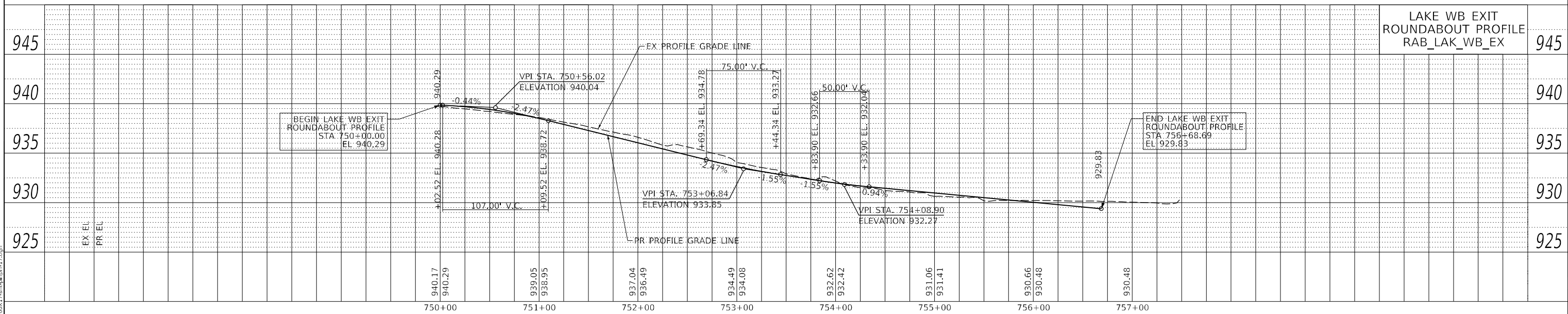
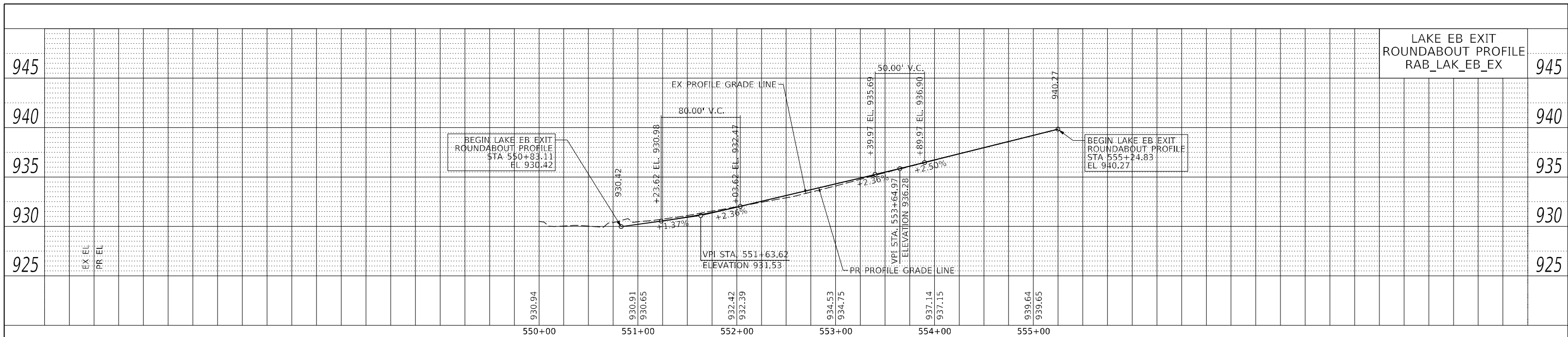
AECOM
303 EAST WACKER DRIVE, SUITE 1400
CHICAGO, IL 60601-5276
PHONE: (312) 373-7700 FAX: (312) 373-6800



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

PROFILE			BY	DATE
	SURVEYED			
	PLOTTED			
NOTE BOOK	GRADES CHECKED			
NO. _____	B.M. NOTED			
	STRUCTURE NOTATIONS CHECKED			

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PLOT DATE = 2/7/2025	DATE - 02/06/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LAKE AVENUE ROUNDABOUT ROADWAY PROFILE

SCALE: 1"=50' H 1"=50' V	SHEET 17 OF 28 SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	114
		CONTRACT NO. 62X94		
		ILLINOIS	FED. AID PROJECT	

PROFILE	SURVEYED _____	BY _____	DATE _____
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NOTE BOOK _____	GRADES CHECKED _____		
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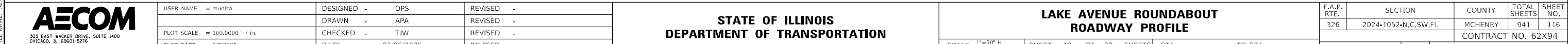
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CHICAGO, IL 60601-5276
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LAKE AVENUE ROUNDABOUT ROADWAY PROFILE				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				326	2024-1052-N,C,SW,FL	MCHENRY	941	115
SCALE: $\frac{1"}{20'} = \frac{1"}{50'} H$ $\frac{1"}{40'} = \frac{1"}{80'} V$				SHEET 18 OF 28 SHEETS		STA. TO STA.		
				CONTRACT NO. 62X94				
				ILLINOIS		FED. AID PROJECT		

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK _____	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS C-H-K-D _____		

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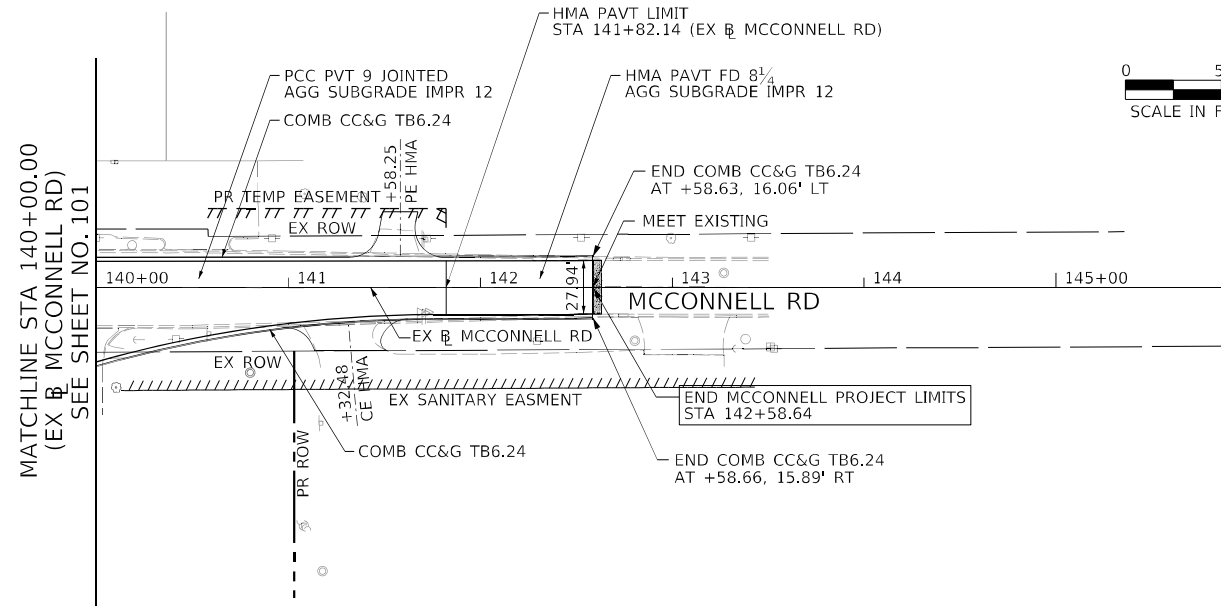


PROFILE	SURVEYED _____	BY _____	DATE _____
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NOTE BOOK	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS C-H-K-D		

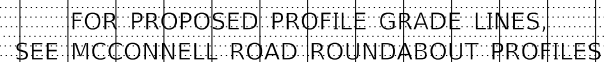
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1. ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
2. FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
3. FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
4. FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
5. OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



MCCONNELL ROAD PLAN AND PROFILE

SCALE: 1"=50'	SHEET 20 OF 28 SHEETS	STA. TO STA.
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PROFILE			BY	DATE
	SURVEYED _____			
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NOTE BOOK	GRADES CHECKED _____			
NO. _____	B/M, NOTED _____			
	STRUCTURE NOTATIONS CH-KD			

PLAN	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
NO. _____	ALIGNMENT CHECKED _____		
	RT. OF WAY CHECKED _____		
	CADD FILE NAME _____		

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PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK _____	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS C-H-K-D _____		

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	119
		CONTRACT NO. 62X94		
ILLINOIS		FED. AID PROJECT		

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS C-H-K-D _____		

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CHICAGO, IL 60601-5276
PHONE: (312) 373-7700 FAX: (312) 373-6800

REVISED	-
REVISED	-
REVISED	-
REVISED	-

MCCONNELL ROAD ROUNDABOUT ROADWAY PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	120
		CONTRACT NO. 62X94		
ILLINOIS		FED. AID PROJECT		

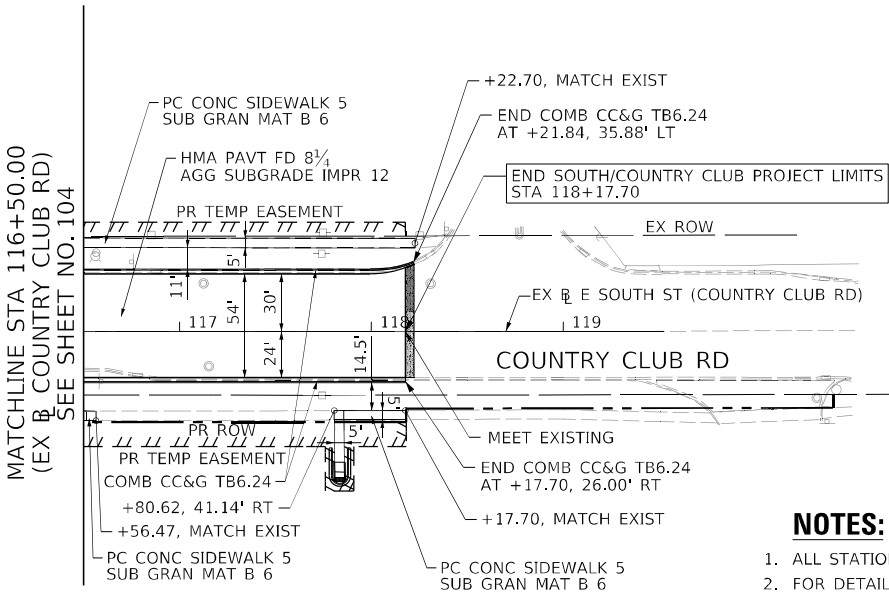
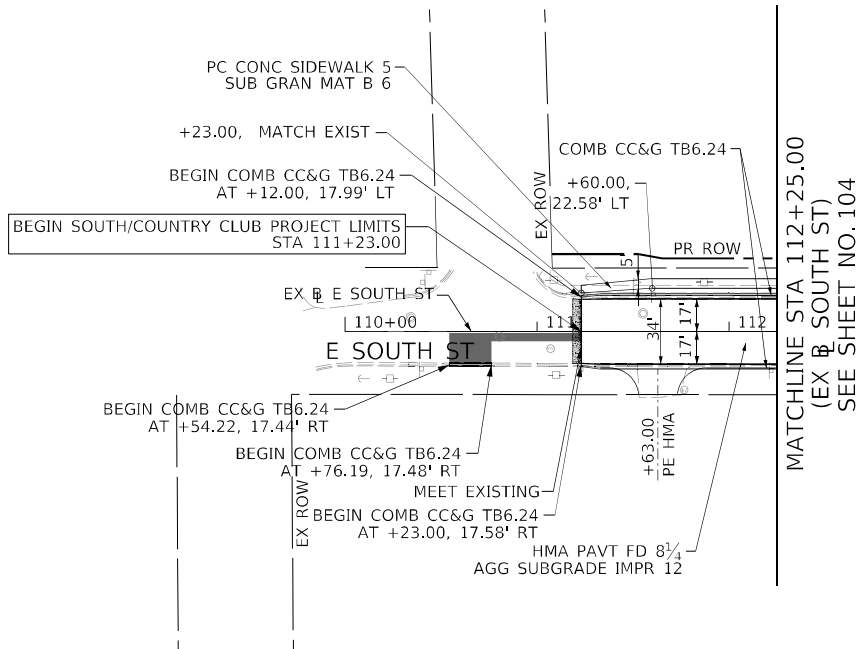
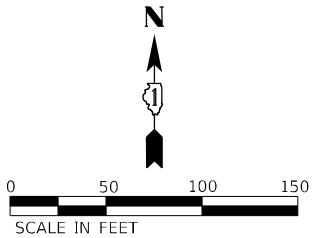
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NOTE BOOK NO.			

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NOTE BOOK NO.			

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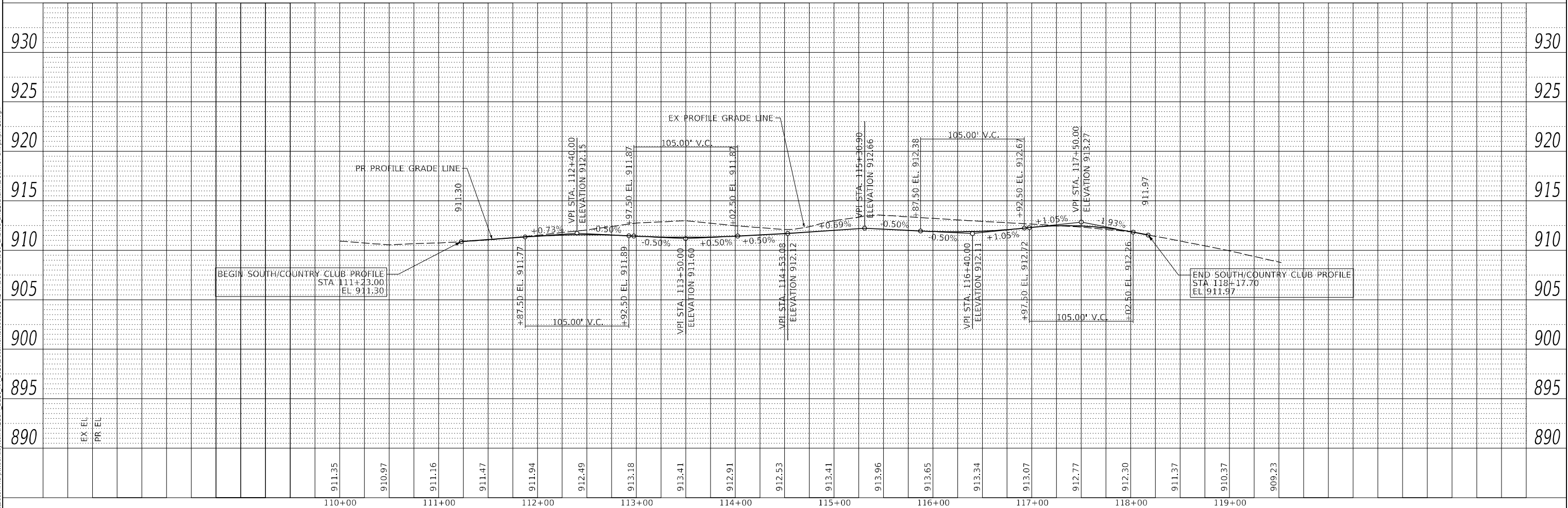
LEGEND:

-  BUTT JOINT REMOVAL
-  PAVEMENT PATCHING (SHOWN FOR INFORMATION ONLY, SEE REMOVAL SHEETS)



NOTES:

1. ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
2. FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
3. FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
4. FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
5. OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



USER NAME = muniza	DESIGNED - OPS	REVISED -
	DRAWN - APA	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

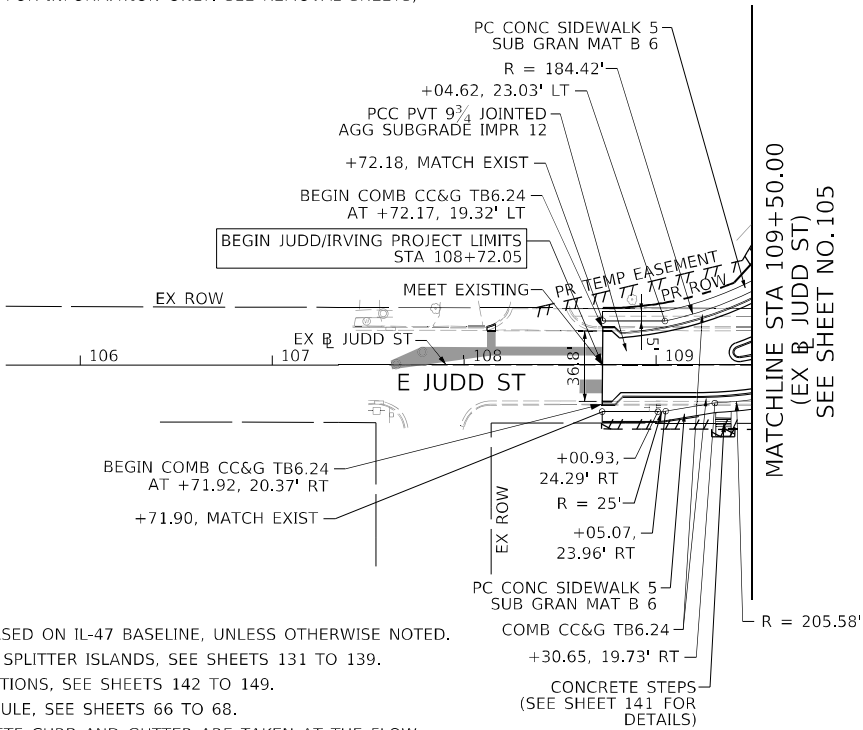
SOUTH STREET/COUNTRY CLUB ROAD
PLAN AND PROFILE

SCALE: 1"=50' SHEET 23 OF 28 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	121
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

LEGEND:

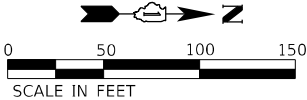
- BUTT JOINT REMOVAL
- PAVEMENT PATCHING (SHOWN FOR INFORMATION ONLY. SEE REMOVAL SHEETS)



NOTES:

1. ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
2. FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
3. FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
4. FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
5. OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.

FOR PROPOSED PROFILE GRADE LINES,
SEE JUDD STREET/IRVING AVENUE ROUNDABOUT PROFILES



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

PROFILE	SURVEYED PLOTTED GRADES CHECKED DATE STRUCTURE NOTATIONS C-ING	BY	DATE
NO.			

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USER NAME = muniza	DESIGNED - OPS	REVISED -
	DRAWN - APA	REVISED -
PLOT SCALE = 100,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JUDD STREET/IRVING AVENUE
ROADWAY PLAN

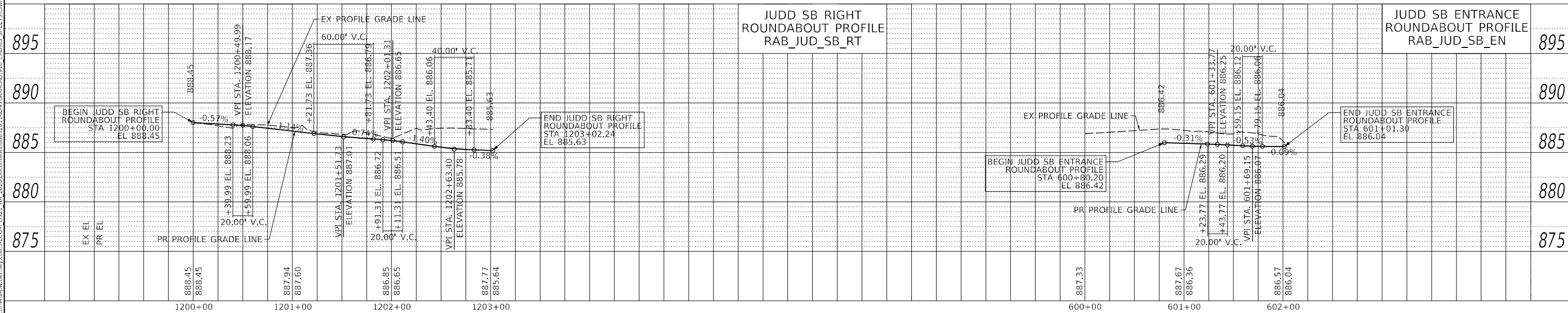
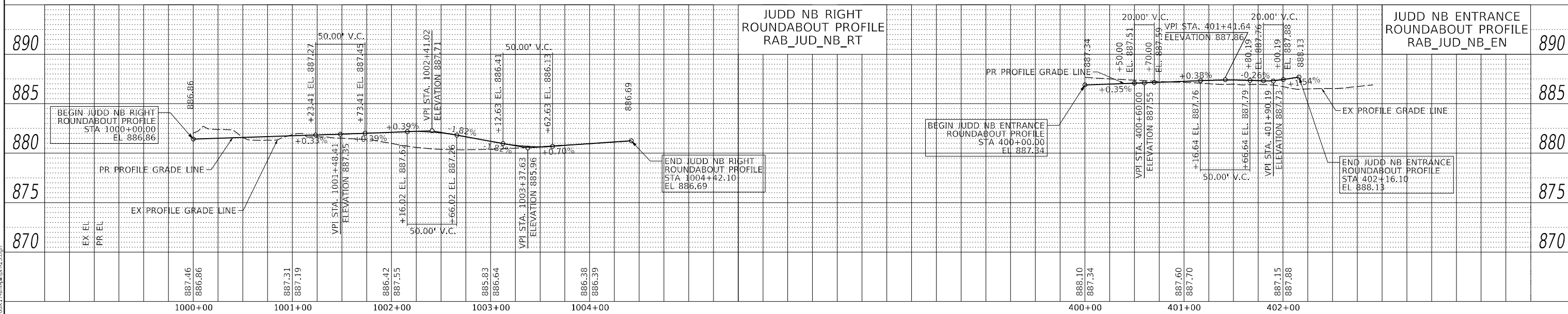
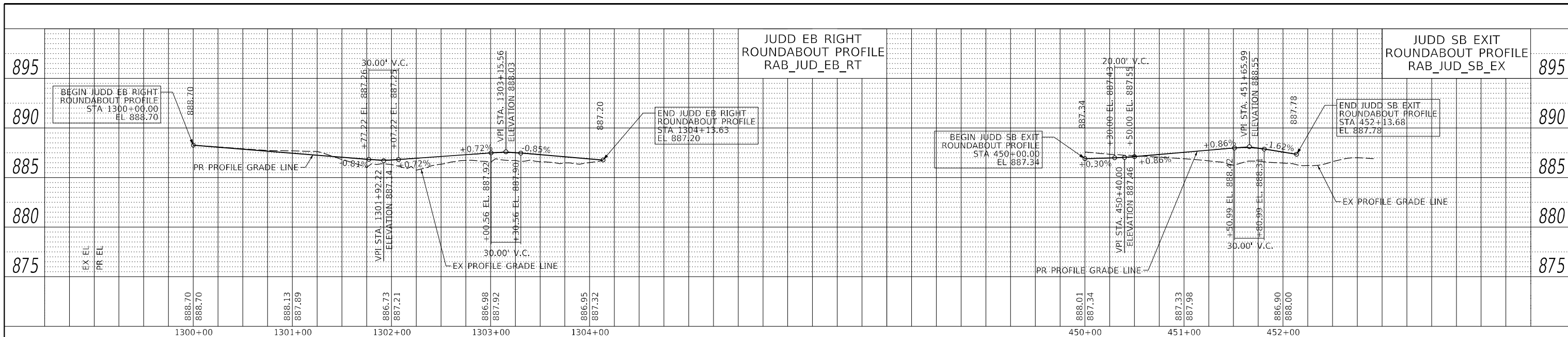
SCALE: 1"=50' SHEET 24 OF 28 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	122
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	

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

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

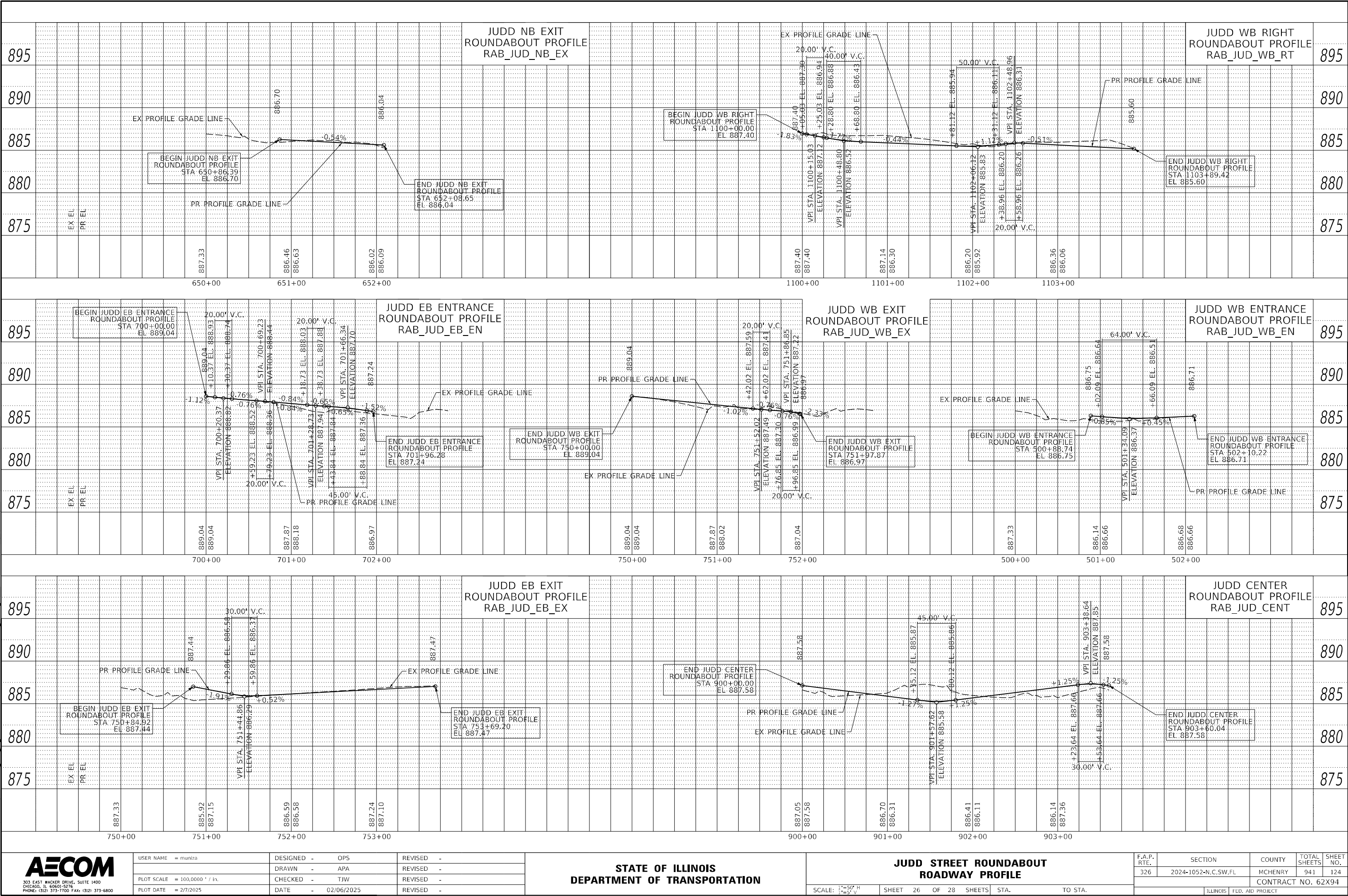
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STRUCTURE NOTATIONS: C-AND



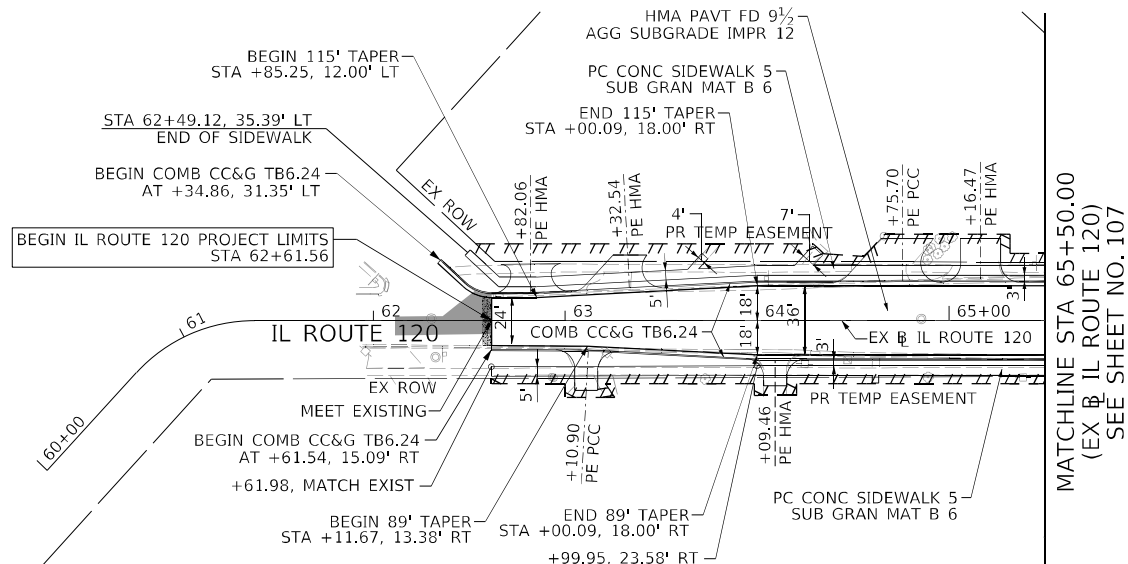
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NOTE BOOK NO.	ALIGNMENT CHECKED CADD FILE NAME		

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

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NOTE BOOK	PLOTTED _____ ALIGNMENT CHECKED _____ RT. OF WAY CHECKED _____ CADD FILE NAME _____		
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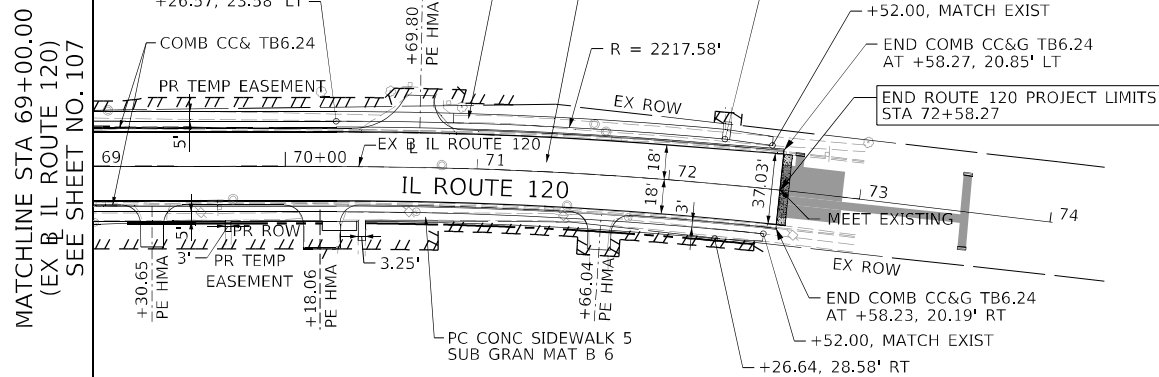
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BUTT JOINT REMOVAL

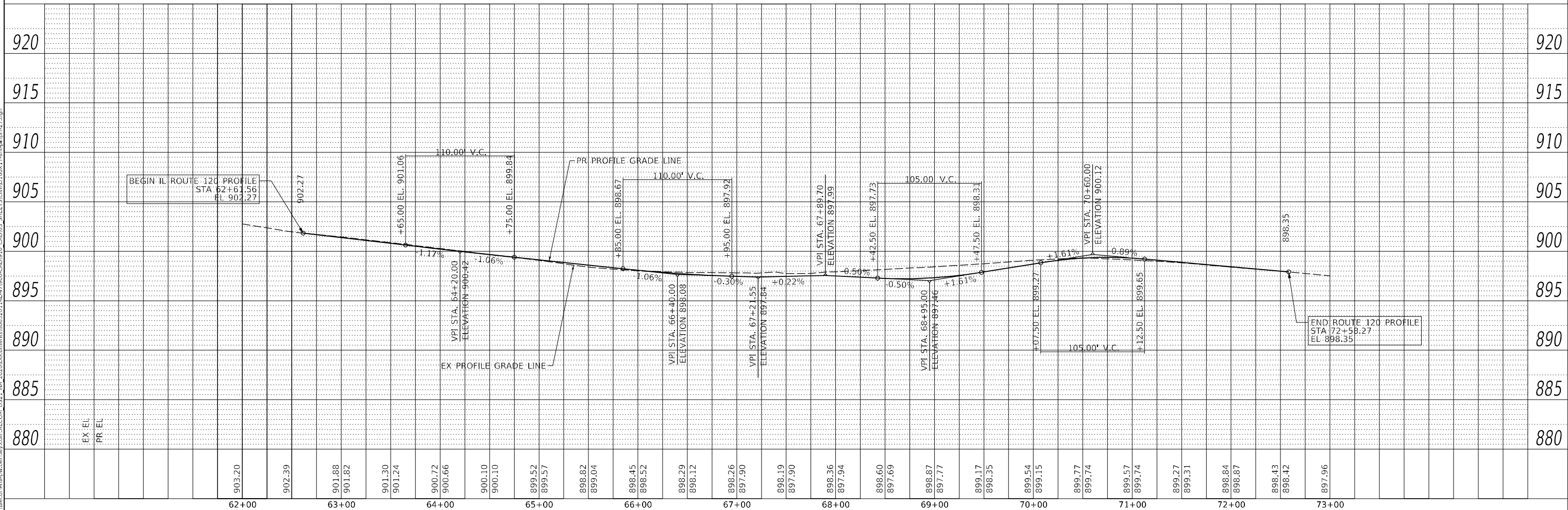
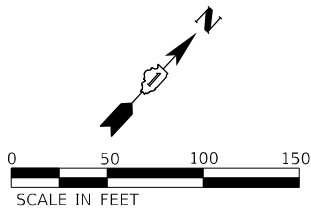


PAVEMENT PATCHING (SHOWN FOR INFORMATION ONLY. SEE REMOVAL SHEETS)



NOTES:

1. ALL STATIONS AND OFFSETS ARE BASED ON IL-47 BASELINE, UNLESS OTHERWISE NOTED.
2. FOR DETAILS AT ROUNDABOUT AND SPLITTER ISLANDS, SEE SHEETS 131 TO 139.
3. FOR GRADING DETAILS AT INTERSECTIONS, SEE SHEETS 142 TO 149.
4. FOR DRIVEWAY DETAILS AND SCHEDULE, SEE SHEETS 66 TO 68.
5. OFFSETS FOR COMBINATION CONCRETE CURB AND GUTTER ARE TAKEN AT THE FLOW LINE, UNLESS OTHERWISE NOTED.



USER NAME = muniza	DESIGNED - OPS
	DRAWN - APA
PLOT SCALE = 100,0000 ' / in.	CHECKED - TJW
PLOT DATE = 3/11/2025	DATE - 03/07/2025

DESIGNED	-	OPS
DRAWN	-	APA
CHECKED	-	TJW
DATE	-	03/07/2025

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 120 PLAN AND PROFILE

SCALE: 1"=50'	SHEET 27 OF 28 SHEETS	STA. TO STA.
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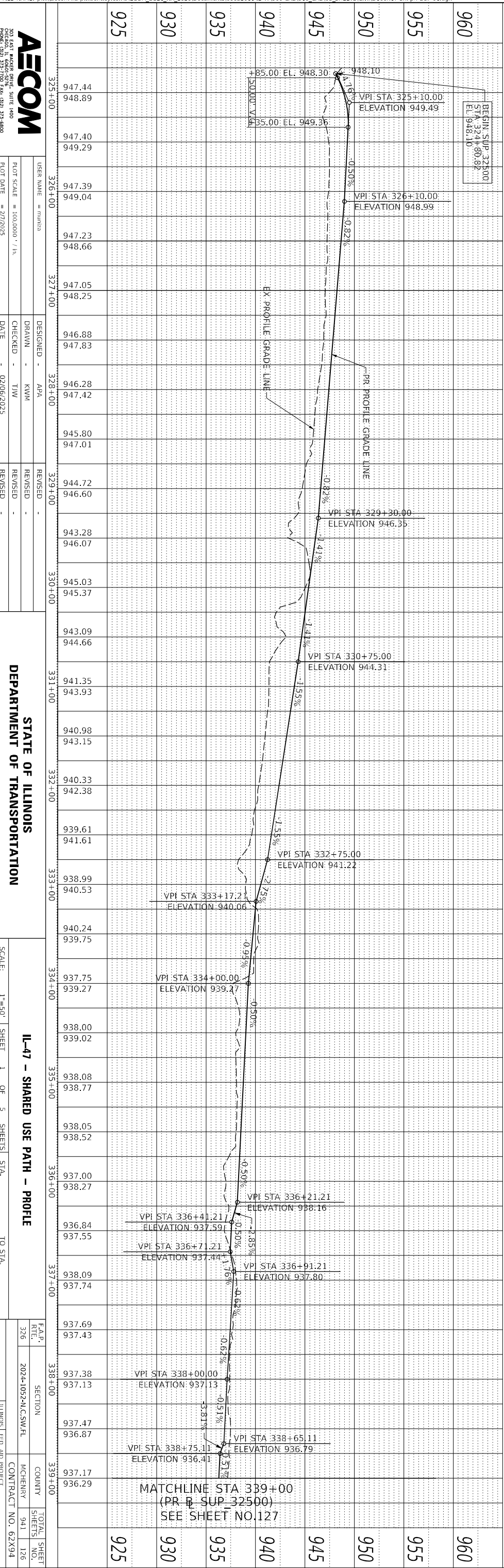
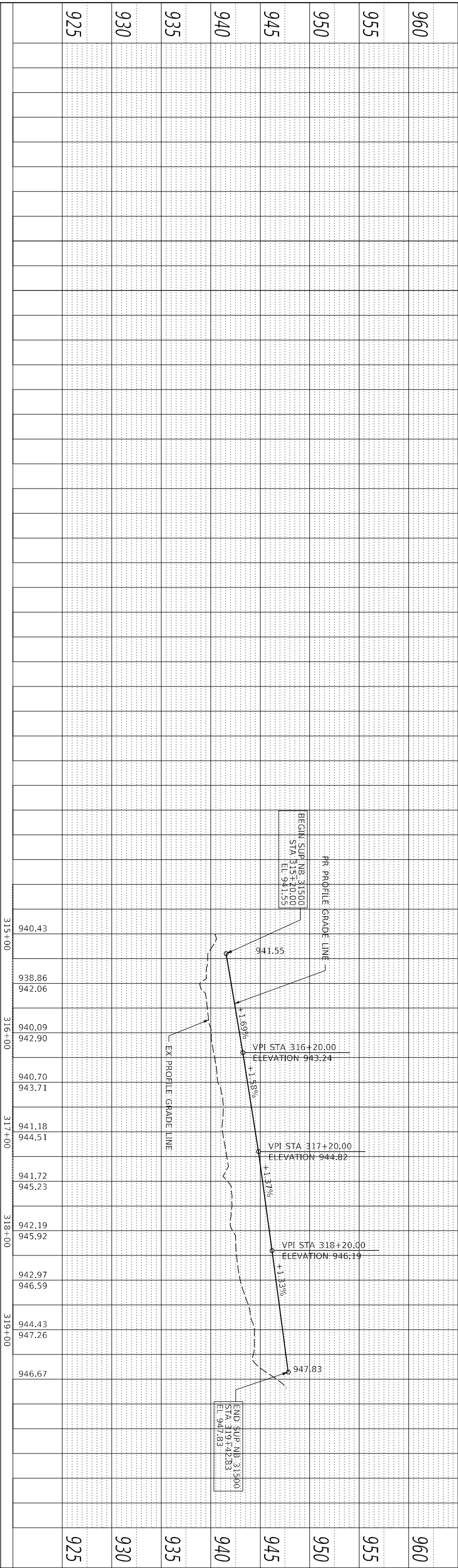
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	125
		CONTRACT NO. 62X94		
ILLINOIS		FED. AID PROJECT		

ILLINOIS	FED. AID PROJECT
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PLAN	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	GRADES CHECKED		
	B.M. NOTED		
	STRUCTURE NOTATIONS C ³ KD		

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USER NAME = munita
DRAWN = KWM
CHECKED = TJW
DATE = 02/06/2025

DESIGNED - APA
REVISD -
REVISD -
REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL-47 - SHARED USE PATH - PROFILE
SCALE: 1"=50' SHEET 1 OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
326	2024-1052-A/C.S.W.H.	MCHEERY	941 126
		CONTRACT NO. 62X94	
		ILLINOIS FED. AID PROJECT	

PLAN		BY	DATE
	SURVEYED _____		
NOTE BOOK NO. _____	PLOTTED _____		
	ALIGNMENT CHECKED _____		
	RT. OF WAY CHECKED _____		
	CADD FILE NAME _____		

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS CHECKED _____		

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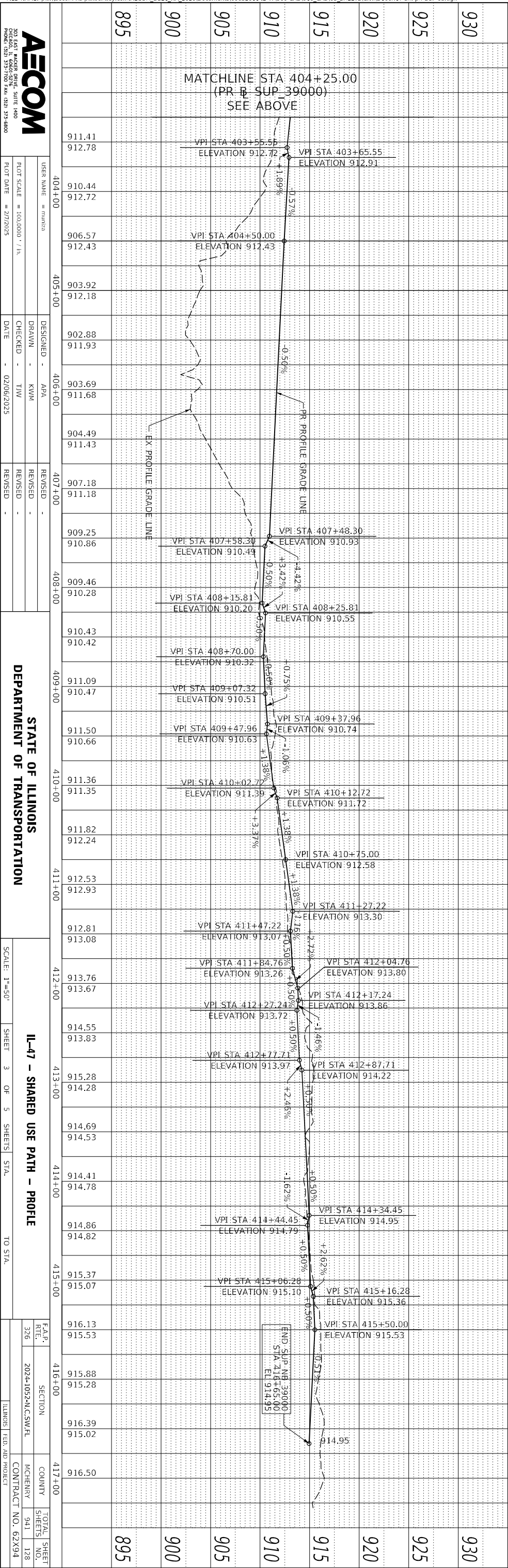
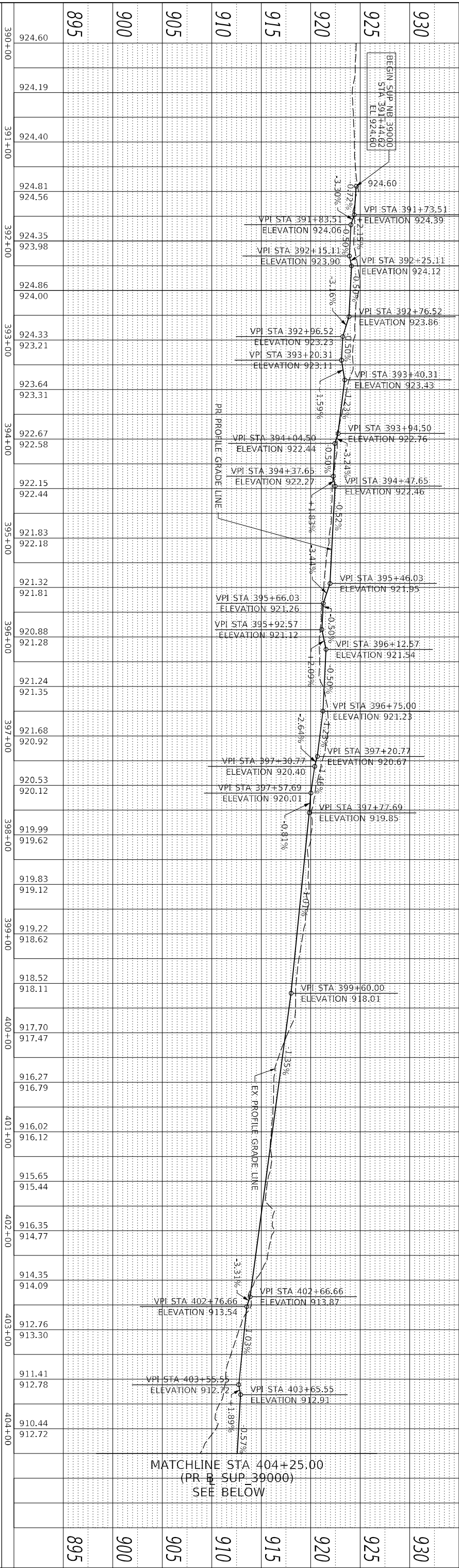
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Station	Elevation	Grade (%)	Notes
339+00	937.17		MATCHLINE STA 339+00.00 (PR B SUP 32500) SEE SHEET NO.126
339+00	936.29		
340+00	937.29		
340+00	936.37		
341+00	936.22		
341+00	935.60		
342+00	935.75		
342+00	935.51		
343+00	931.22		
343+00	935.26		
344+00	930.17		
344+00	935.00		
345+00	931.52		
345+00	934.75		
346+00	933.82		
346+00	934.49		
347+00	934.62		
347+00	934.58		
348+00	935.46		
348+00	935.14		
349+00	935.74		
349+00	935.89		
350+00	936.00		
350+00	935.81		
351+00	934.86		
351+00	935.10		
352+00	934.49		
352+00	934.53		
353+00	933.98		
353+00	934.10		
354+00	932.34		
354+00	933.46		
355+00	932.33		
355+00	933.22		
356+00	932.42		
356+00	932.79		
357+00	931.89		
357+00	932.14		
358+00	931.45		
358+00	931.71		
359+00	931.82		
359+00	931.27		
360+00	931.62		
360+00	931.05		
361+00	930.88		
361+00	930.53		
362+00	931.32		
362+00	930.27		
363+00	931.59		
363+00	930.16		
364+00	931.37		
364+00	929.97		
365+00	931.28		
365+00	929.62		
366+00	931.87		
366+00	929.69		

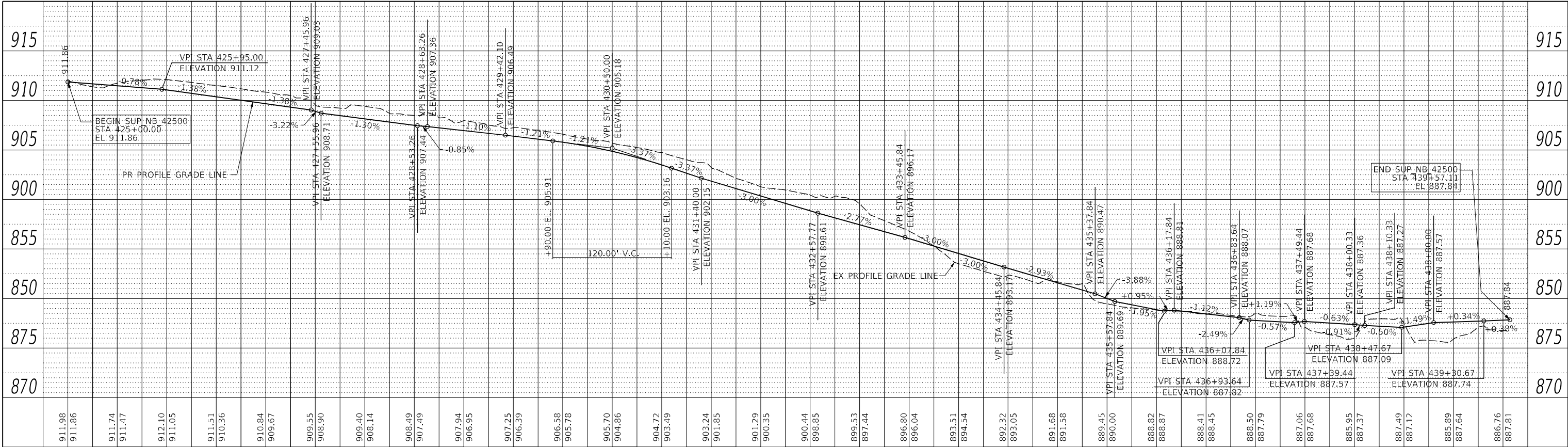
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NOTE BOOK NO. _____	PLOTTED _____		
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	RT. OF WAY CHECKED _____		
	CADD FILE NAME _____		

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS CHECKED _____		

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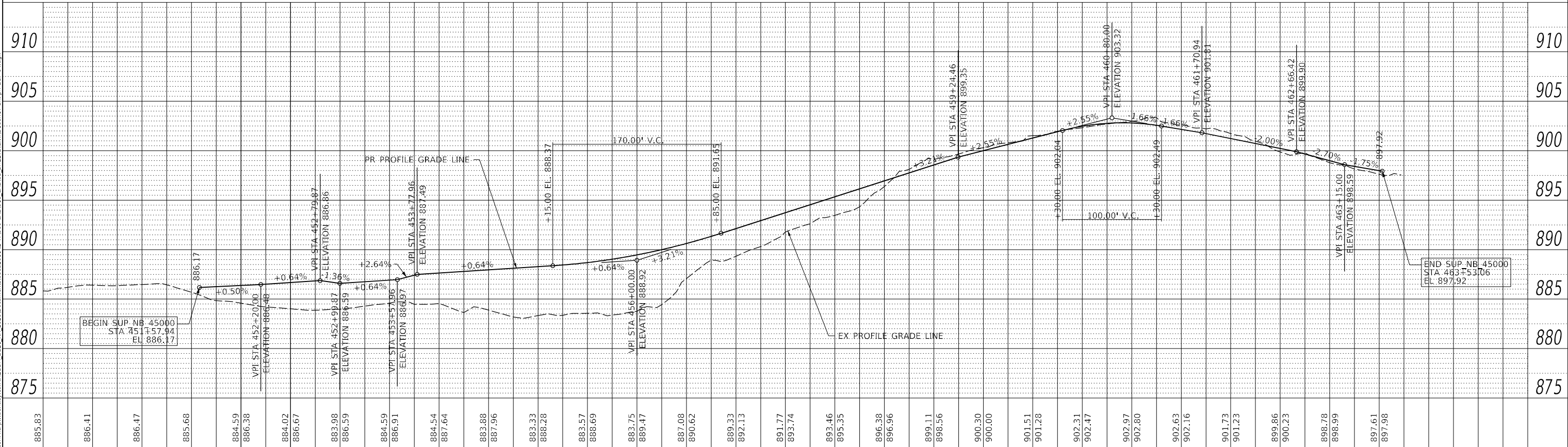


PLAN	SURVEYED PLOTTED	BY	DATE
NO.	NOTE BOOK	ALIGNMENT CHECKED	CADD FILE NAME



SUP NB 42500 PROFILE

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



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL-47 - SHARED USE PATH - PROFILE

SCALE: 1"=50' SHEET 4 OF 5 SHEETS STA. TO STA.

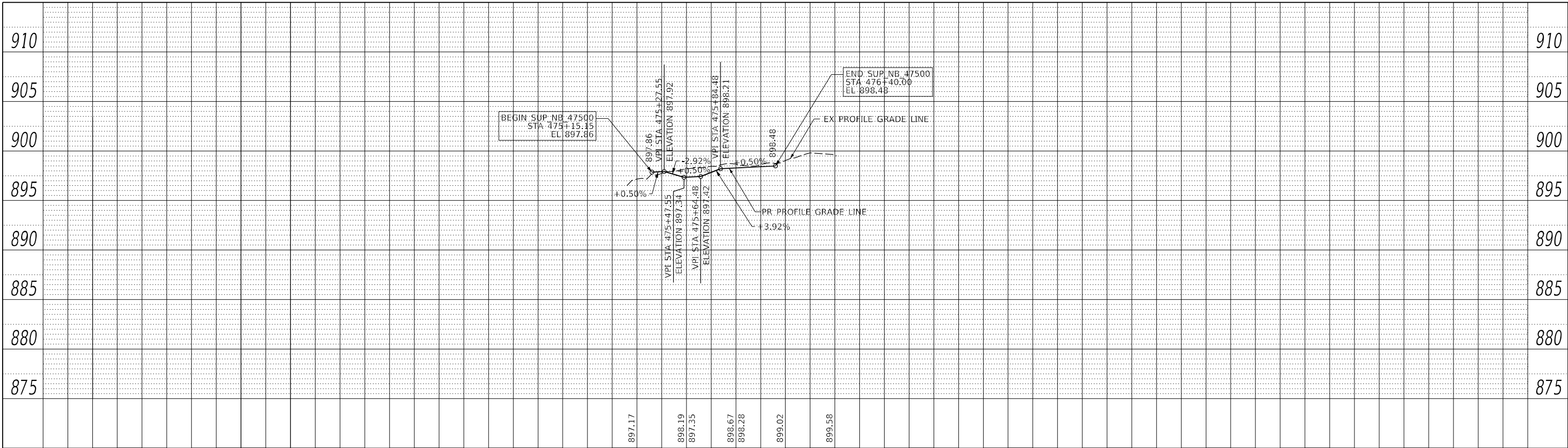
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	129
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



USER NAME	= muniza	DESIGNED -	APA	REVISED -	
		DRAWN -	KWM	REVISED -	
PLOT SCALE	= 100,000' / in.	CHECKED -	TJW	REVISED -	
PLOT DATE	= 2/7/2025	DATE	= 02/06/2025	REVISED -	

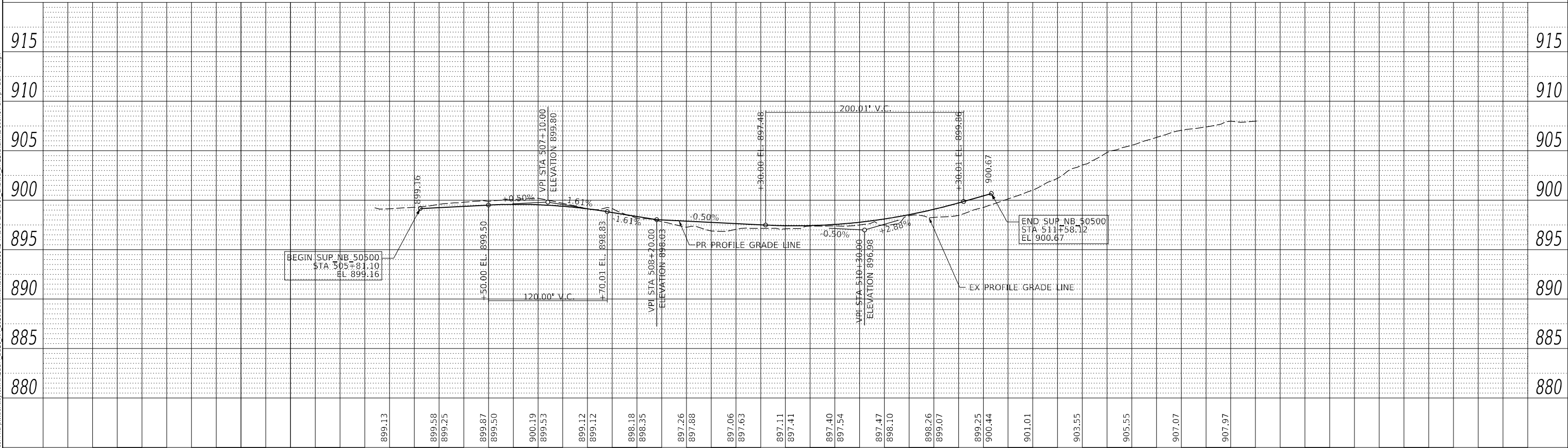
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PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	GRADE CHECKED		
	CADD FILE NAME		



SUP NB 47500 PROFILE

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



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL-47 - SHARED USE PATH - PROFILE

SCALE: 1"=50' SHEET 5 OF 5 SHEETS STA. TO STA.



USER NAME = muniza	DESIGNED - APA	REVISED -
	DRAWN - KWM	REVISED -
PLOT SCALE = 100,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 2/7/2025	DATE - 02/06/2025	REVISED -

DESIGNED - APA	REVISED -
DRAWN - KWM	REVISED -
CHECKED - TJW	REVISED -
DATE - 02/06/2025	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	130
CONTRACT NO. 62X94				
ILLINOIS		FED. AID PROJECT		

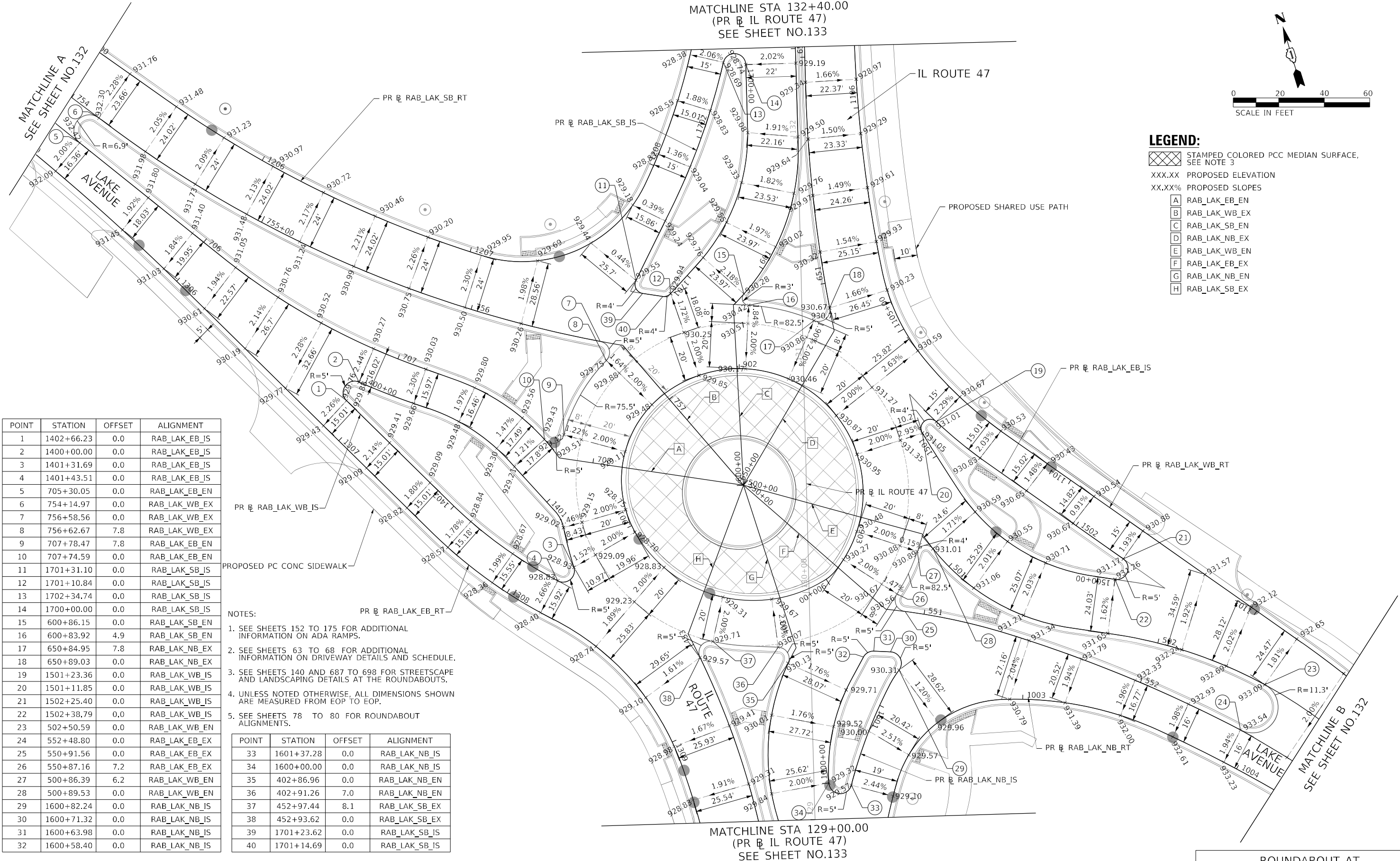
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POINT	STATION	OFFSET	ALIGNMENT
1	1402+66.23	0.0	RAB_LAK_EB_IS
2	1400+00.00	0.0	RAB_LAK_EB_IS
3	1401+31.69	0.0	RAB_LAK_EB_IS
4	1401+43.51	0.0	RAB_LAK_EB_IS
5	705+30.05	0.0	RAB_LAK_EB_EN
6	754+14.97	0.0	RAB_LAK_WB_EX
7	756+58.56	0.0	RAB_LAK_WB_EX
8	756+62.67	7.8	RAB_LAK_WB_EX
9	707+78.47	7.8	RAB_LAK_EB_EN
10	707+74.59	0.0	RAB_LAK_EB_EN
11	1701+31.10	0.0	RAB_LAK_SB_IS
12	1701+10.84	0.0	RAB_LAK_SB_IS
13	1702+34.74	0.0	RAB_LAK_SB_IS
14	1700+00.00	0.0	RAB_LAK_SB_IS
15	600+86.15	0.0	RAB_LAK_SB_EN
16	600+83.92	4.9	RAB_LAK_SB_EN
17	650+84.95	7.8	RAB_LAK_NB_EX
18	650+89.03	0.0	RAB_LAK_NB_EX
19	1501+23.36	0.0	RAB_LAK_WB_IS
20	1501+11.85	0.0	RAB_LAK_WB_IS
21	1502+25.40	0.0	RAB_LAK_WB_IS
22	1502+38.79	0.0	RAB_LAK_WB_IS
23	502+50.59	0.0	RAB_LAK_WB_EN
24	552+48.80	0.0	RAB_LAK_EB_EX
25	550+91.56	0.0	RAB_LAK_EB_EX
26	550+87.16	7.2	RAB_LAK_EB_EX
27	500+86.39	6.2	RAB_LAK_WB_EN
28	500+89.53	0.0	RAB_LAK_WB_EN
29	1600+82.24	0.0	RAB_LAK_NB_IS
30	1600+71.32	0.0	RAB_LAK_NB_IS
31	1600+63.98	0.0	RAB_LAK_NB_IS
32	1600+58.40	0.0	RAB_LAK_NB_IS

NOTES:

- SEE SHEETS 152 TO 175 FOR ADDITIONAL INFORMATION ON ADA RAMPS.
- SEE SHEETS 63 TO 68 FOR ADDITIONAL INFORMATION ON DRIVEWAY DETAILS AND SCHEDULE.
- SEE SHEETS 140 AND 687 TO 698 FOR STREETSCAPE AND LANDSCAPING DETAILS AT THE ROUNDABOUTS.
- UNLESS NOTED OTHERWISE, ALL DIMENSIONS SHOWN ARE MEASURED FROM EOP TO EOP.
- SEE SHEETS 78 TO 80 FOR ROUNDABOUT ALIGNMENTS.

POINT	STATION	OFFSET	ALIGNMENT
33	1601+37.28	0.0	RAB_LAK_NB_IS
34	1600+00.00	0.0	RAB_LAK_NB_IS
35	402+86.96	0.0	RAB_LAK_NB_EN
36	402+91.26	7.0	RAB_LAK_NB_EN
37	452+97.44	8.1	RAB_LAK_SB_EX
38	452+93.62	0.0	RAB_LAK_SB_EX
39	1701+23.62	0.0	RAB_LAK_SB_IS
40	1701+14.69	0.0	RAB_LAK_SB_IS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUNDABOUT AND SPLITTER ISLAND DETAILS

SCALE: 1"=20' SHEET 1 OF 9 SHEETS STA. TO STA.

ROUNDABOUT AT
IL ROUTE 47 AND LAKE AVENUE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	131
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



303 EAST WACKER DRIVE, SUITE 1400
CHICAGO, IL 60601-5276
PHONE: (312) 373-7700 FAX: (312) 373-6800

USER NAME = muniza

DESIGNED - OPS

REVISED -

DRAWN - OPS

REVISED -

PLOT SCALE = 40,0000 ' / in.

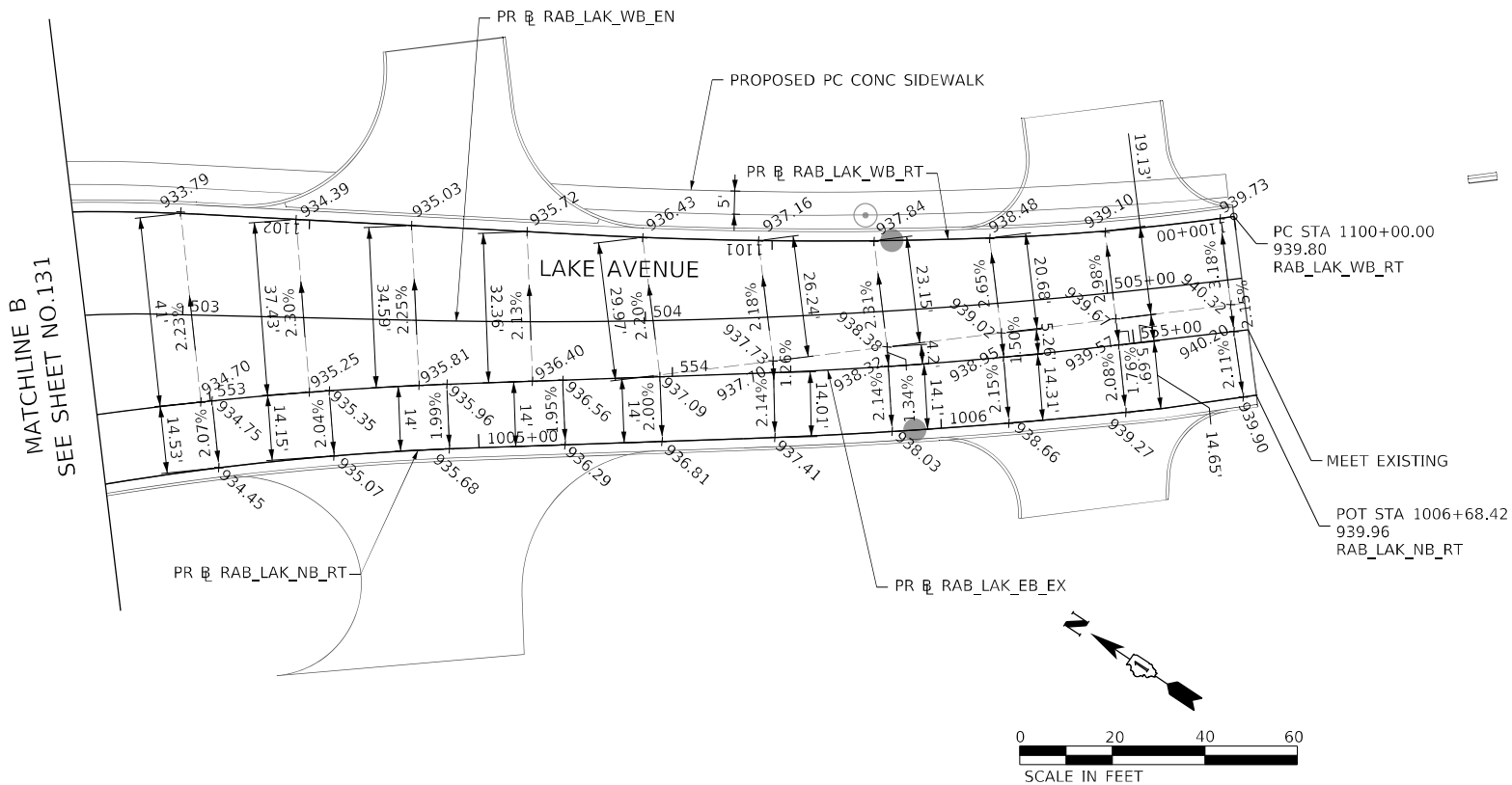
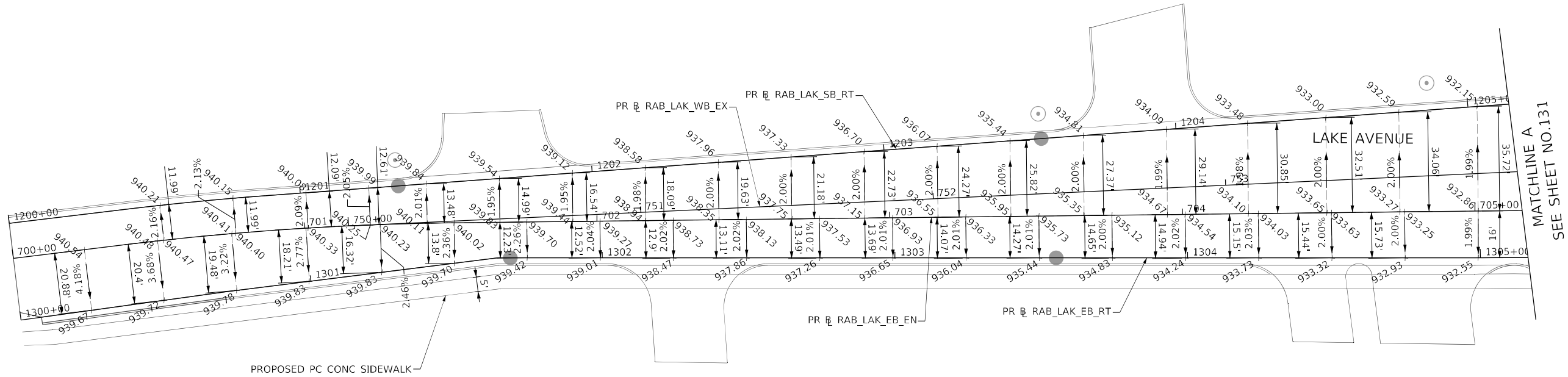
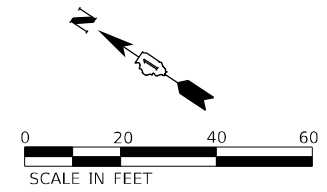
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REVISED -

PLOT DATE = 2/12/2025

DATE - 02/06/2025

REVISED -



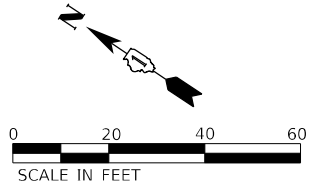
- NOTES:
1. SEE SHEETS 152 TO 175 FOR ADDITIONAL INFORMATION ON ADA RAMP.
 2. SEE SHEETS 63 TO 68 FOR ADDITIONAL INFORMATION ON DRIVEWAY DETAILS AND SCHEDULE.
 3. SEE SHEETS 140 AND 687 TO 698 FOR STREETSCAPE AND LANDSCAPING DETAILS AT THE ROUNDABOUTS.
 4. UNLESS NOTED OTHERWISE, ALL DIMENSIONS SHOWN ARE MEASURED FROM EOP TO EOP.
 5. SEE SHEETS 78 TO 80 FOR ROUNDABOUT ALIGNMENTS.

LEGEND:

STAMPED COLORED PCC MEDIAN SURFACE, SEE NOTE 3

XXX.XX PROPOSED ELEVATION

XX.XX% PROPOSED SLOPES



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUNDABOUT AND SPLITTER ISLAND DETAILS

SCALE: 1"=20' SHEET 1A OF 9 SHEETS STA. TO STA.

ROUNDABOUT AT IL ROUTE 47 AND LAKE AVENUE				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	132
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

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AECOM
303 EAST WACKER DRIVE, SUITE 1400
CHICAGO, IL 60601-5276
PHONE: (312) 373-7700 FAX: (312) 373-6800

USER NAME = muniza	DESIGNED - OPS	REVISED -
	DRAWN - OPS	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 2/12/2025	DATE - 02/06/2025	REVISED -

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303 EAST WACKER DRIVE, SUITE 1400
CHICAGO, IL 60601-5276
PHONE: (312) 373-7700 FAX: (312) 373-6800

USER NAME = muniza	DESIGNED - OPS	REVISED -
	DRAWN - OPS	REVISED -
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PLOT DATE = 2/12/2025	DATE - 02/06/2025	REVISED -

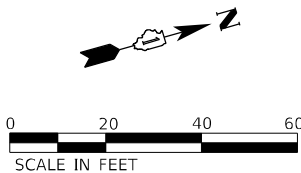
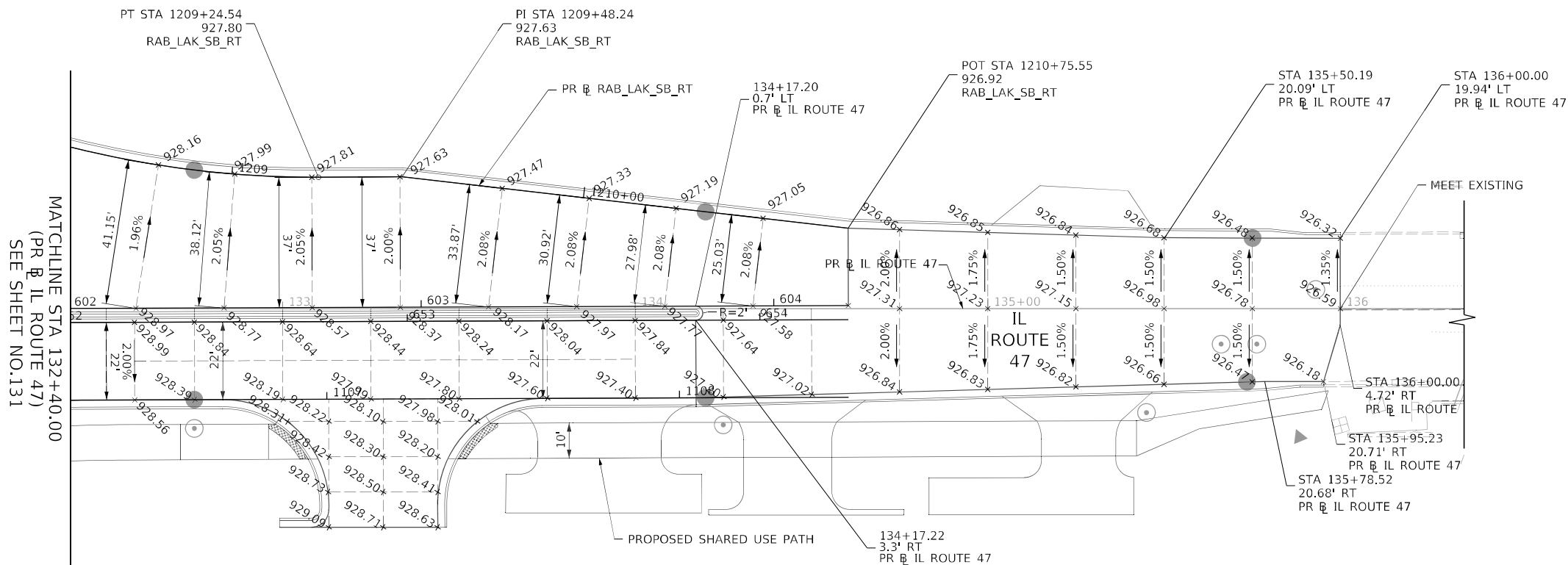
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUNDABOUT AND SPLITTER ISLAND DETAILS

SCALE: 1"=20' SHEET 2 OF 9 SHEETS STA. TO STA.

ROUNDABOUT AT
IL ROUTE 47 AND LAKE AVENUE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	133
				CONTRACT NO. 62X94
		ILLINOIS	FED. AID PROJECT	



NOTES:

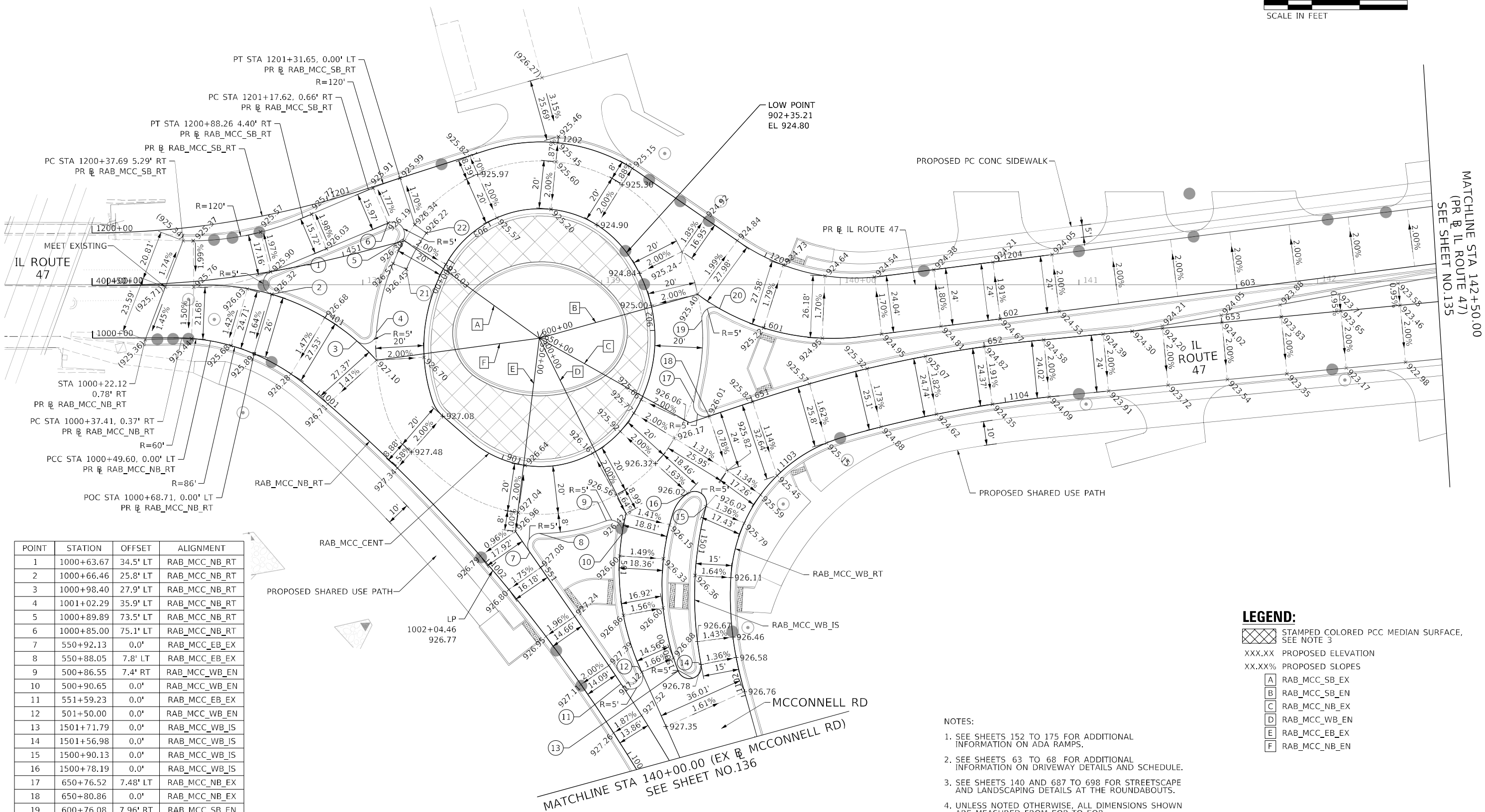
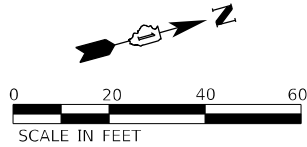
- SEE SHEETS 152 TO 175 FOR ADDITIONAL INFORMATION ON ADA RAMP.
- SEE SHEETS 63 TO 68 FOR ADDITIONAL INFORMATION ON DRIVEWAY DETAILS AND SCHEDULE.
- SEE SHEETS 140 AND 687 TO 698 FOR STREETSCAPE AND LANDSCAPING DETAILS AT THE ROUNDABOUTS.
- UNLESS NOTED OTHERWISE, ALL DIMENSIONS SHOWN ARE MEASURED FROM EOP TO EOP.
- SEE SHEETS 78 TO 80 FOR ROUNDABOUT ALIGNMENTS.

LEGEND:

STAMPED COLORED PCC MEDIAN SURFACE, SEE NOTE 3

XXX.XX PROPOSED ELEVATION

XX.XX% PROPOSED SLOPES



POINT	STATION	OFFSET	ALIGNMENT
1	1000+63.67	34.5' LT	RAB_MCC_NB_RT
2	1000+66.46	25.8' LT	RAB_MCC_NB_RT
3	1000+98.40	27.9' LT	RAB_MCC_NB_RT
4	1001+02.29	35.9' LT	RAB_MCC_NB_RT
5	1000+89.89	73.5' LT	RAB_MCC_NB_RT
6	1000+85.00	75.1' LT	RAB_MCC_NB_RT
7	550+92.13	0.0'	RAB_MCC_EB_EX
8	550+88.05	7.8' LT	RAB_MCC_EB_EX
9	500+86.55	7.4' RT	RAB_MCC_WB_EN
10	500+90.65	0.0'	RAB_MCC_WB_EN
11	551+59.23	0.0'	RAB_MCC_EB_EX
12	501+50.00	0.0'	RAB_MCC_WB_EN
13	1501+71.79	0.0'	RAB_MCC_WB_IS
14	1501+56.98	0.0'	RAB_MCC_WB_IS
15	1500+90.13	0.0'	RAB_MCC_WB_IS
16	1500+78.19	0.0'	RAB_MCC_WB_IS
17	650+76.52	7.48' LT	RAB_MCC_NB_EX
18	650+80.86	0.0'	RAB_MCC_NB_EX
19	600+76.08	7.96' RT	RAB_MCC_SB_EN
20	600+79.85	0.0'	RAB_MCC_SB_EN
21	900+10.51	14.00' RT	RAB_MCC_CENT
22	903+19.63	14.00' RT	RAB_MCC_CENT

LEGEND:

XXXXXX PROPOSED ELEVATION
XX.XX% PROPOSED SLOPES

A RAB_MCC_SB_EX
B RAB_MCC_SB_EN
C RAB_MCC_NB_EX
D RAB_MCC_WB_EN
E RAB_MCC_EB_EX
F RAB_MCC_NB_EN

- NOTES:
- SEE SHEETS 152 TO 175 FOR ADDITIONAL INFORMATION ON ADA RAMPS.
 - SEE SHEETS 63 TO 68 FOR ADDITIONAL INFORMATION ON DRIVEWAY DETAILS AND SCHEDULE.
 - SEE SHEETS 140 AND 687 TO 698 FOR STREETSCAPE AND LANDSCAPING DETAILS AT THE ROUNDABOUTS.
 - UNLESS NOTED OTHERWISE, ALL DIMENSIONS SHOWN ARE MEASURED FROM EOP TO EOP.
 - SEE SHEETS 78 TO 80 FOR ROUNDABOUT ALIGNMENTS.

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USER NAME	= andrew.aceron	DESIGNED -	APA	REVISED -	
		DRAWN -	APA	REVISED -	
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PLOT DATE	= 3/9/2025	DATE -	03/07/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUNDABOUT AND SPLITTER ISLAND DETAILS

SCALE: 1"=20' SHEET 3 OF 9 SHEETS STA. TO STA.

ROUNDABOUT AT
IL ROUTE 47 AND MCCONNELL RD

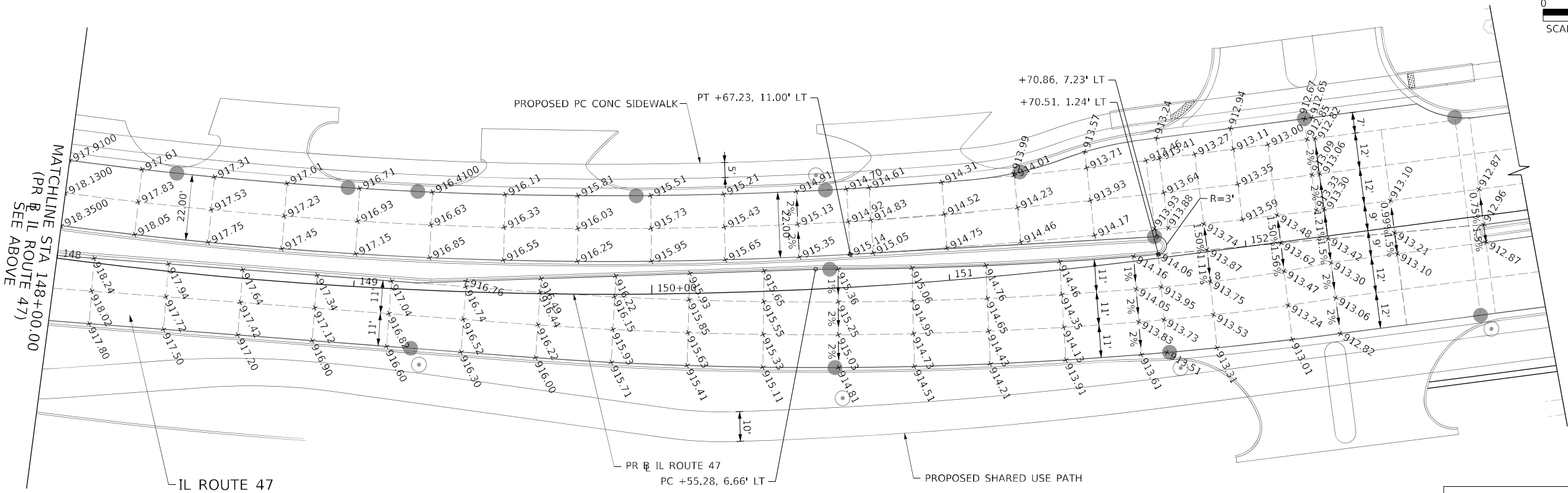
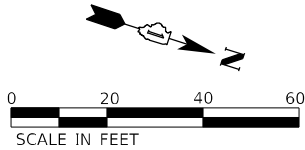
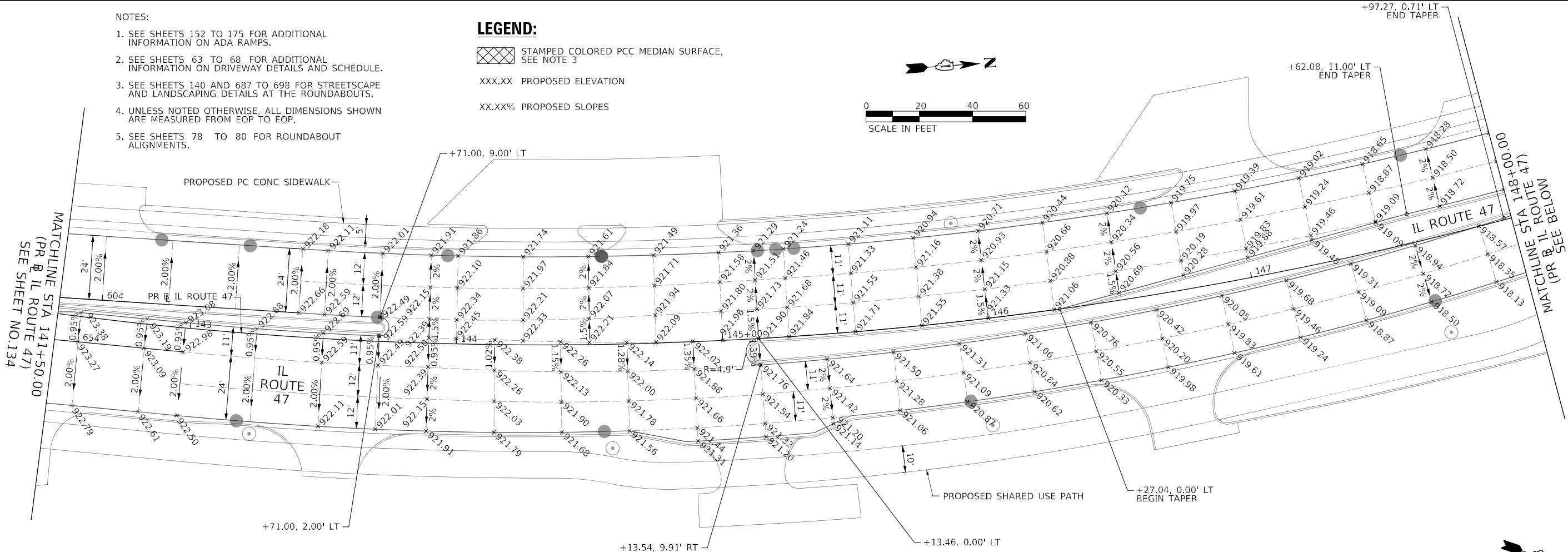
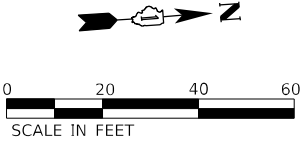
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	134
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

NOTES:

1. SEE SHEETS 152 TO 175 FOR ADDITIONAL INFORMATION ON ADA RAMPS.
2. SEE SHEETS 63 TO 68 FOR ADDITIONAL INFORMATION ON DRIVEWAY DETAILS AND SCHEDULE.
3. SEE SHEETS 140 AND 687 TO 698 FOR STREETSCAPE AND LANDSCAPING DETAILS AT THE ROUNDABOUTS.
4. UNLESS NOTED OTHERWISE, ALL DIMENSIONS SHOWN ARE MEASURED FROM EOP TO EOP.
5. SEE SHEETS 78 TO 80 FOR ROUNDABOUT ALIGNMENTS.

LEGEND:

-  STAMPED COLORED PCC MEDIAN SURFACE, SEE NOTE 3
- XXX.XX PROPOSED ELEVATION
- XX.XX% PROPOSED SLOPES



MODEL: Default
FILE: MCHENRY_Planetree.com\pawson\lucy.com\AECOM_DS21_ILA_2023\Documents\60622011-IL-47\900-CAD\010_CAD\03_SHEETS\CHUD\160X17-511-04E-Details\04.dwg



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DESIGNED -	APA
DRAWN -	APA
PLOT SCALE	= 40,0000 ' / in.
DATE	= 2/12/2025

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUNDABOUT AND SPLITTER ISLAND DETAILS

SCALE: 1"=20' SHEET 4 OF 9 SHEETS STA. TO STA.

ROUNDABOUT AT
IL ROUTE 47 AND MCCONNELL RD

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	135
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

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PLOT DATE	= 2/12/2025	DATE	= 02/06/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

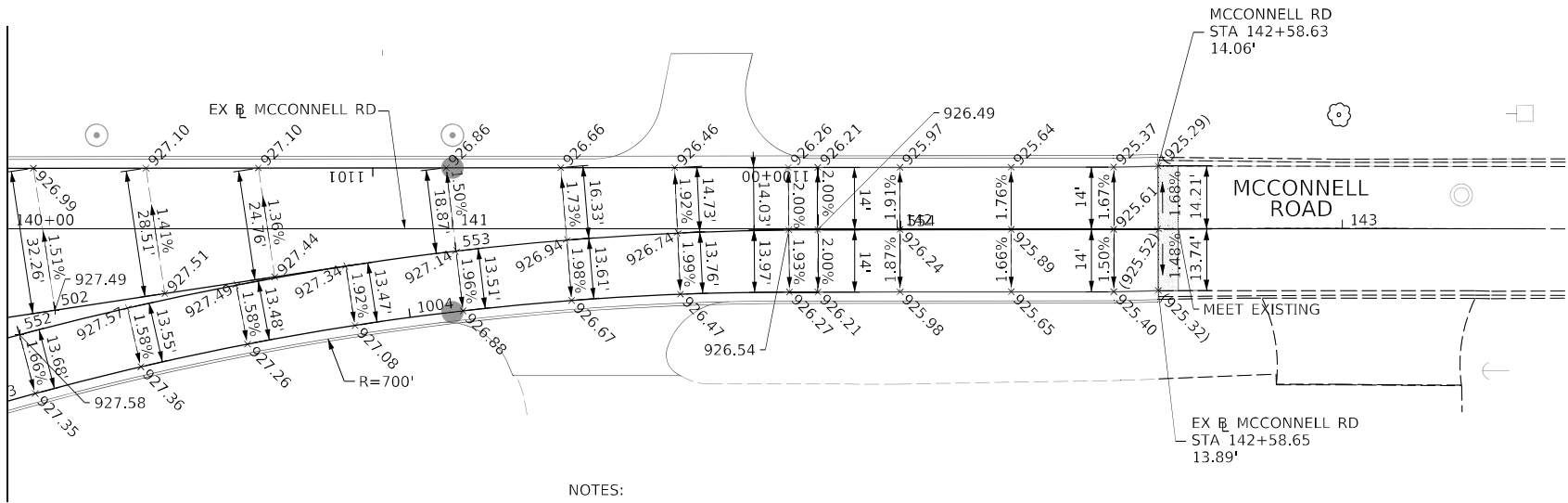
ROUNDABOUT AND SPLITTER ISLAND DETAILS

SCALE: 1"=20' SHEET 4A OF 9 SHEETS STA. TO STA.

ROUNDABOUT AT
IL ROUTE 47 AND MCCONNELL RD

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	136
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

MATCHLINE STA 140+00.00 (EX B MCCONNELL RD)
SEE SHEET NO.134

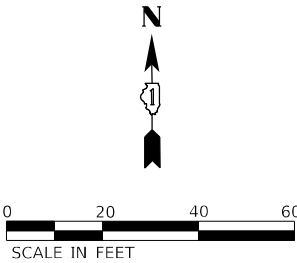


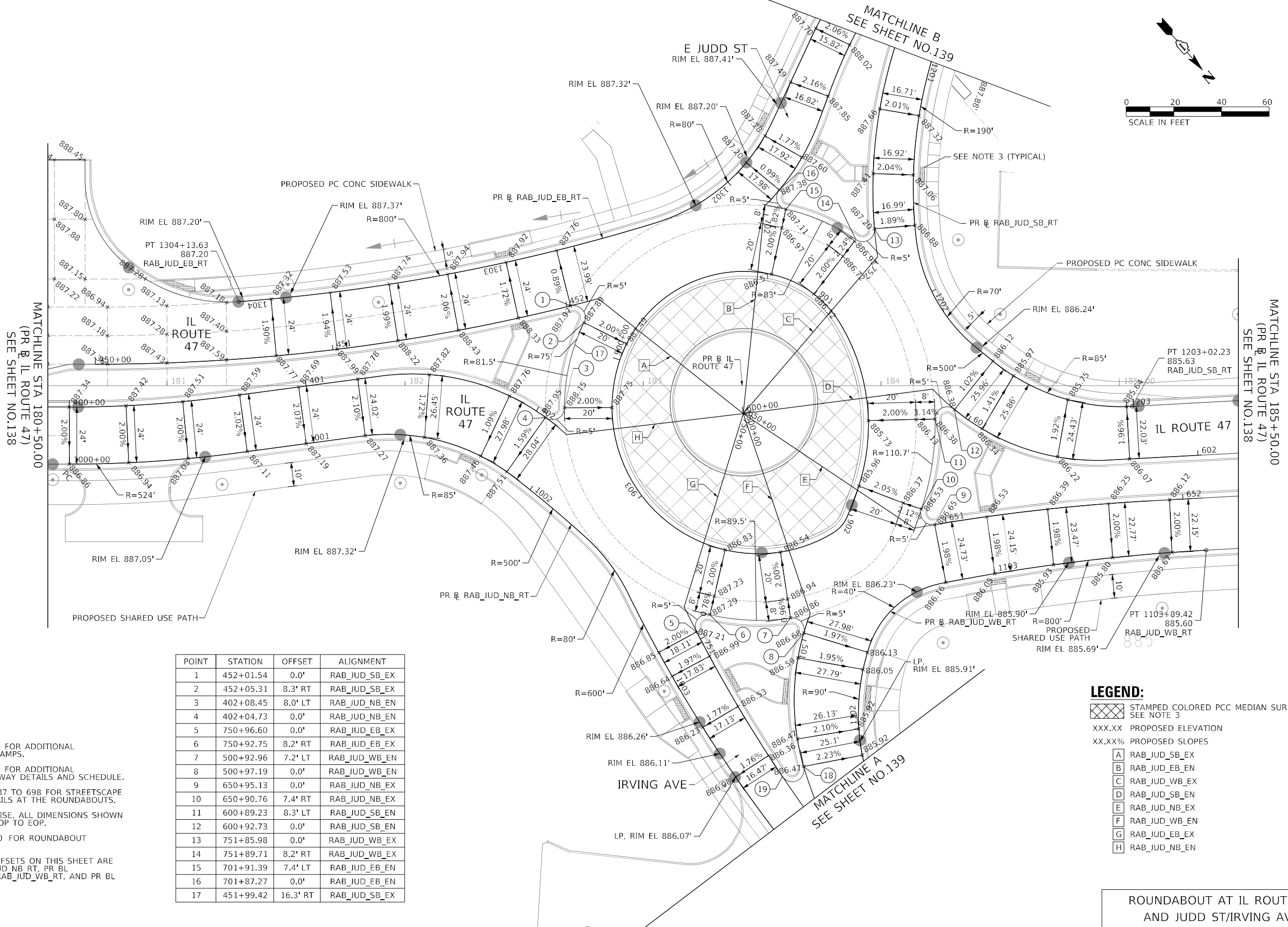
NOTES:

1. SEE SHEETS 152 TO 175 FOR ADDITIONAL INFORMATION ON ADA RAMP.
2. SEE SHEETS 63 TO 68 FOR ADDITIONAL INFORMATION ON DRIVEWAY DETAILS AND SCHEDULE.
3. SEE SHEETS 140 AND 687 TO 698 FOR STREETSCAPE AND LANDSCAPING DETAILS AT THE ROUNDABOUTS.
4. UNLESS NOTED OTHERWISE, ALL DIMENSIONS SHOWN ARE MEASURED FROM EOP TO EOP.
5. SEE SHEETS 78 TO 80 FOR ROUNDABOUT ALIGNMENTS.

LEGEND:

- STAMPED COLORED PCC MEDIAN SURFACE, SEE NOTE 3
- XXX.XX PROPOSED ELEVATION
- XX.XX% PROPOSED SLOPES





- NOTES:
- SEE SHEETS 152 TO 175 FOR ADDITIONAL INFORMATION ON ADA RAMPS.
 - SEE SHEETS 63 TO 68 FOR ADDITIONAL INFORMATION ON DRIVEWAY DETAILS AND SCHEDULE.
 - SEE SHEETS 140 AND 687 TO 698 FOR STREETScape AND LANDSCAPING DETAILS AT THE ROUNDABOUTS.
 - UNLESS NOTED OTHERWISE, ALL DIMENSIONS SHOWN ARE MEASURED FROM EOP TO EOP.
 - SEE SHEETS 78 TO 80 FOR ROUNDABOUT ALIGNMENTS.
 - ALL STATIONING AND OFFSETS ON THIS SHEET ARE BASED ON PR BL RAB_JUD_NB_RT, PR BL RAB_JUD_SB_RT, PR BC RAB_JUD_WB_RT, AND PR BL RAB_JUD_EB_RT

POINT	STATION	OFFSET	ALIGNMENT
1	452+01.54	0.0'	RAB_JUD_SB_EX
2	452+05.31	8.3' RT	RAB_JUD_SB_EX
3	402+08.45	8.0' LT	RAB_JUD_NB_EN
4	402+04.73	0.0'	RAB_JUD_NB_EN
5	750+96.60	0.0'	RAB_JUD_EB_EX
6	750+92.75	8.2' RT	RAB_JUD_EB_EX
7	500+92.96	7.2' LT	RAB_JUD_WB_EN
8	500+97.19	0.0'	RAB_JUD_WB_EN
9	650+95.13	0.0'	RAB_JUD_NB_EX
10	650+90.76	7.4' RT	RAB_JUD_NB_EX
11	600+89.23	8.3' LT	RAB_JUD_SB_EN
12	600+92.73	0.0'	RAB_JUD_SB_EN
13	751+85.98	0.0'	RAB_JUD_WB_EX
14	751+89.71	8.2' RT	RAB_JUD_WB_EX
15	701+91.39	7.4' LT	RAB_JUD_EB_EN
16	701+87.27	0.0'	RAB_JUD_EB_EN
17	451+99.42	16.3' RT	RAB_JUD_SB_EX

LEGEND:

XXXXXX STAMPED COLORED PCC MEDIAN SURFACE, SEE NOTE 3

XXX.XX PROPOSED ELEVATION

XX.XX% PROPOSED SLOPES

A RAB_JUD_SB_EX

B RAB_JUD_EB_EN

C RAB_JUD_WB_EX

D RAB_JUD_SB_EN

E RAB_JUD_NB_EX

F RAB_JUD_WB_EN

G RAB_JUD_EB_EX

H RAB_JUD_NB_EN

ROUNDABOUT AT IL ROUTE 47
AND JUDD ST/IRVING AVE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	137
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

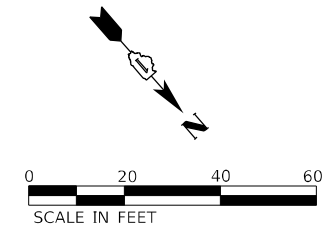
ROUNDABOUT AND SPLITTER ISLAND DETAILS

SCALE: 1"=20' SHEET 5 OF 9 SHEETS STA. TO STA.

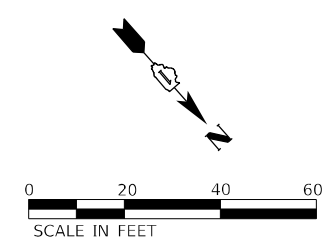
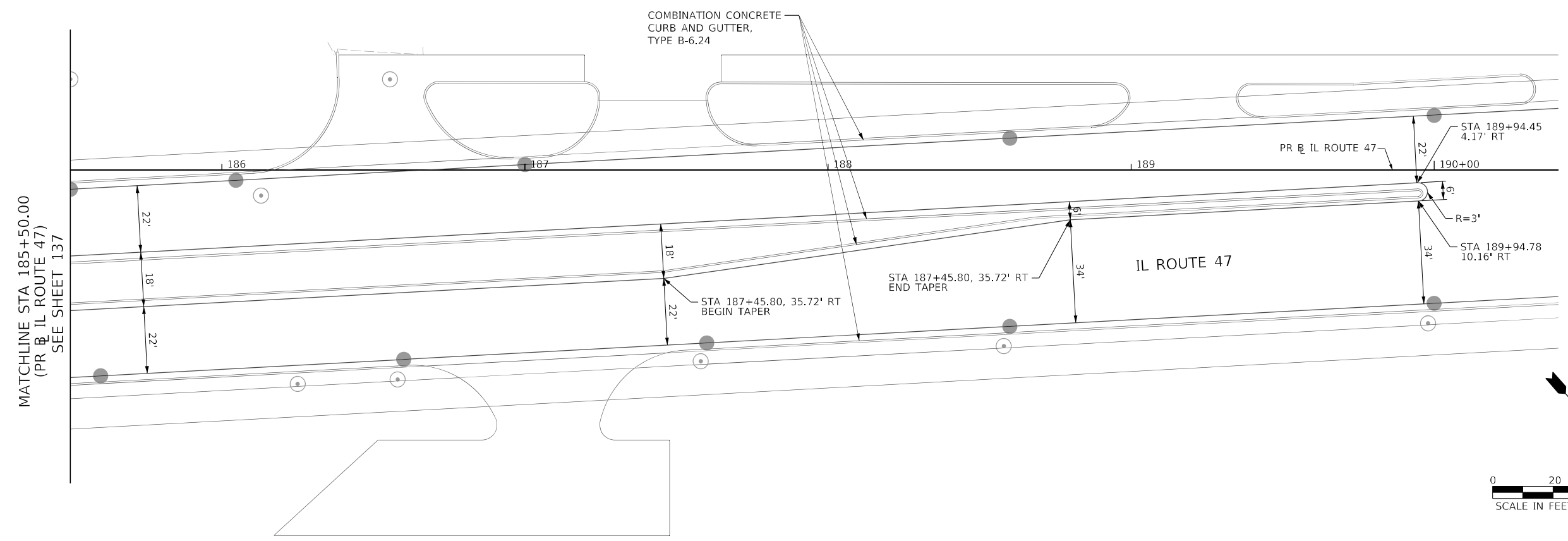
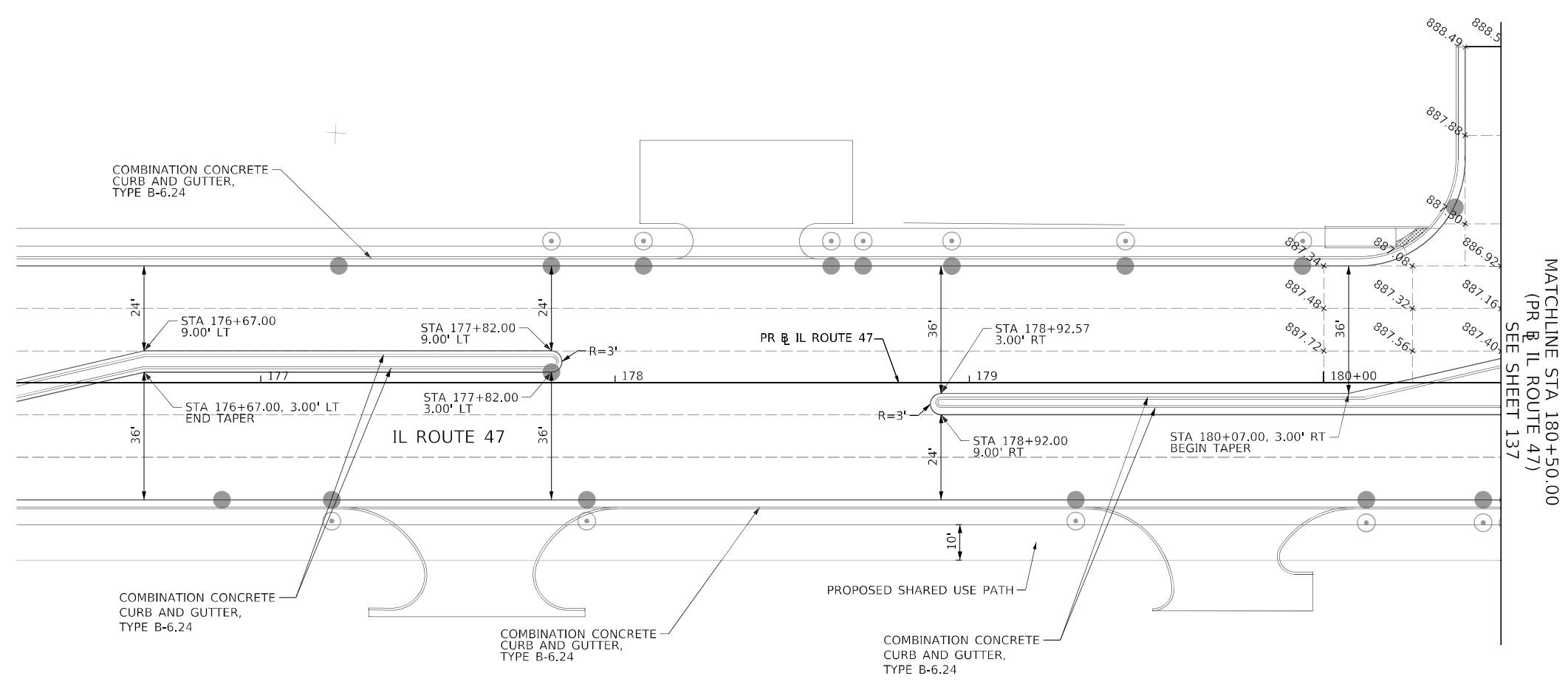


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PLOT DATE = 2/12/2025	DATE - 02/06/2025	REVISED -

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- NOTES:
1. SEE SHEETS 152 TO 175 FOR ADDITIONAL INFORMATION ON ADA RAMP.
 2. SEE SHEETS 63 TO 68 FOR ADDITIONAL INFORMATION ON DRIVEWAY DETAILS AND SCHEDULE.
 3. SEE SHEETS 140 AND 687 TO 698 FOR STREETSCAPE AND LANDSCAPING DETAILS AT THE ROUNDABOUTS.
 4. UNLESS NOTED OTHERWISE, ALL DIMENSIONS SHOWN ARE MEASURED FROM EOP TO EOP.
 5. SEE SHEETS 78 TO 80 FOR ROUNDABOUT ALIGNMENTS.

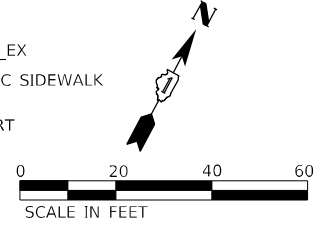
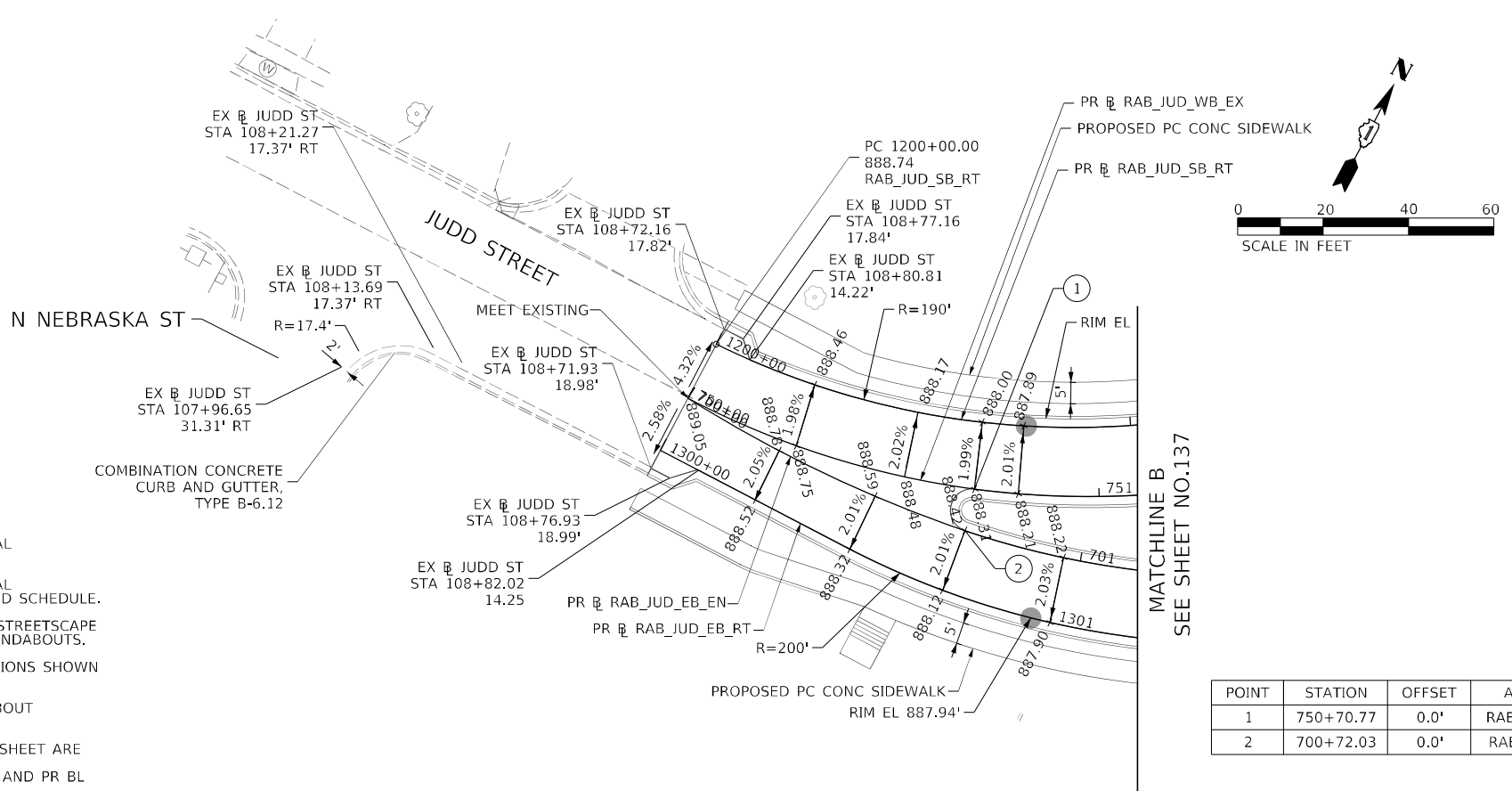
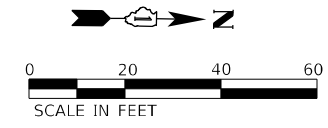
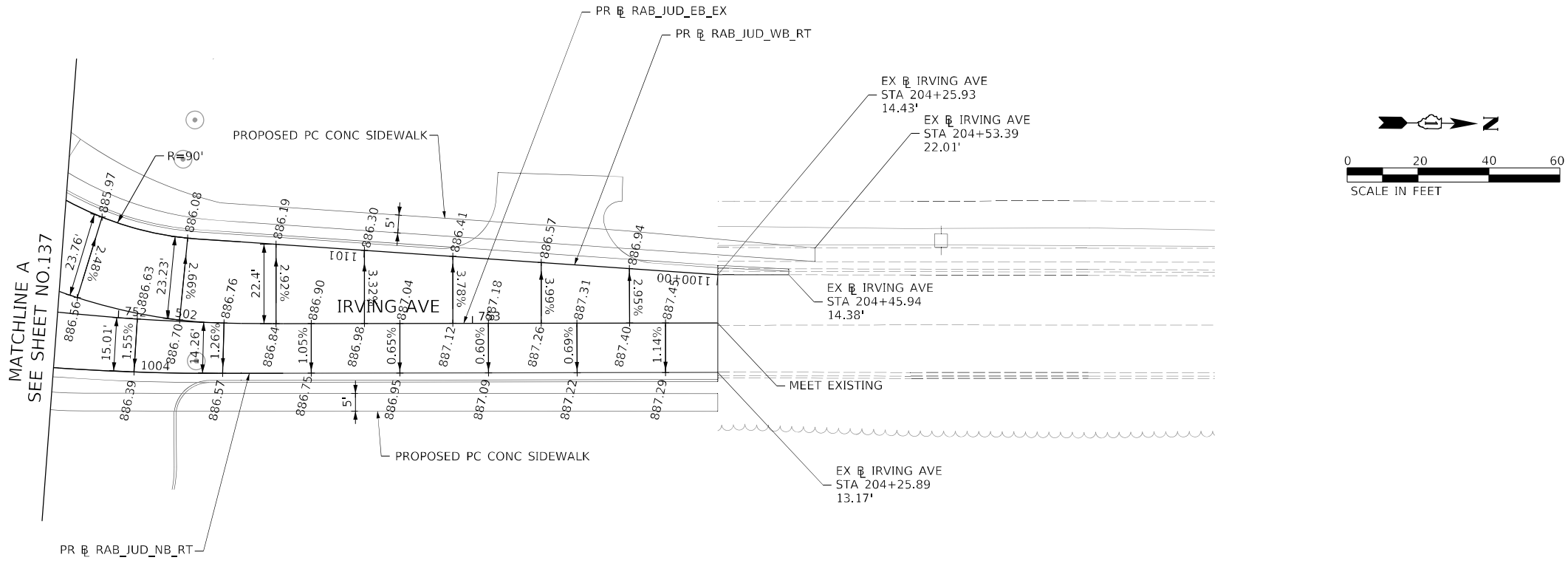


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PLOT DATE = 2/12/2025	DATE - 02/06/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUNDABOUT AND SPLITTER ISLAND DETAILS			
SCALE: 1"=20'	SHEET 6	OF 9 SHEETS	STA. TO STA.

ROUNDABOUT AT IL ROUTE 47 AND JUDD ST/IRVING AVE				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	138
			CONTRACT NO. 62X94	
		ILLINOIS	FED. AID PROJECT	



- NOTES:
1. SEE SHEETS 152 TO 175 FOR ADDITIONAL INFORMATION ON ADA RAMPS.
 2. SEE SHEETS 63 TO 68 FOR ADDITIONAL INFORMATION ON DRIVEWAY DETAILS AND SCHEDULE.
 3. SEE SHEETS 140 AND 687 TO 698 FOR STREETScape AND LANDSCAPING DETAILS AT THE ROUNDABOUTS.
 4. UNLESS NOTED OTHERWISE, ALL DIMENSIONS SHOWN ARE MEASURED FROM EOP TO EOP.
 5. SEE SHEETS 78 TO 80 FOR ROUNDABOUT ALIGNMENTS.
 6. ALL STATIONING AND OFFSETS ON THIS SHEET ARE BASED ON PR BL RAB JUD NB RT, PR BL RAB JUD SB RT, PR BL RAB JUD WB RT, AND PR BL RAB JUD EB RT

- LEGEND:**
- STAMPED COLORED PCC MEDIAN SURFACE, SEE NOTE 3
 - XXX.XX PROPOSED ELEVATION
 - XX.XX% PROPOSED SLOPES

POINT	STATION	OFFSET	ALIGNMENT
1	750+70.77	0.0'	RAB_JUD_WB_EX
2	700+72.03	0.0'	RAB_JUD_EB_EN

MODEL: Default
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USER NAME = muniza	DESIGNED - OPS	REVISED -
	DRAWN - OPS	REVISED -
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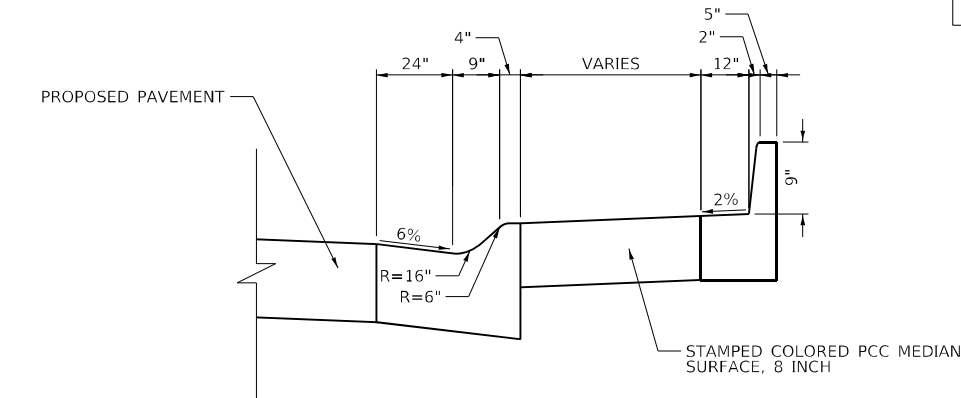
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUNDABOUT AND SPLITTER ISLAND DETAILS

SCALE: 1"=20'	SHEET 7 OF 9 SHEETS	STA. TO STA.
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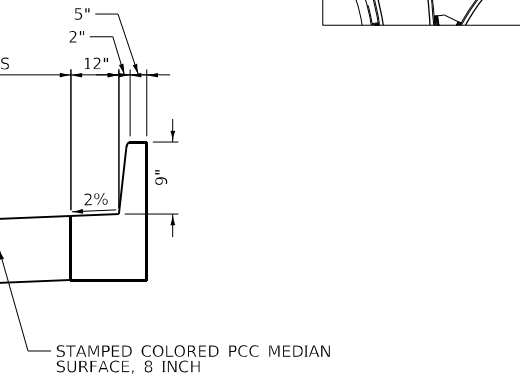
ROUNDABOUT AT IL ROUTE 47 AND JUDD ST/IRVING AVE				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	139
		CONTRACT NO. 62X94		
		ILLINOIS FED. AID PROJECT		

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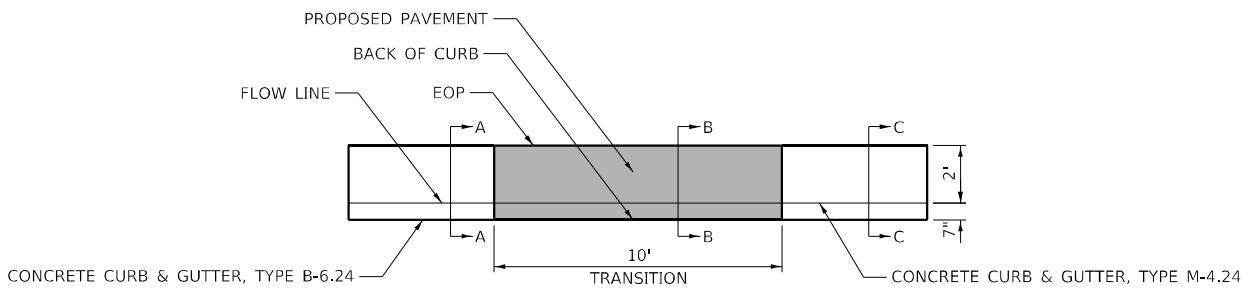
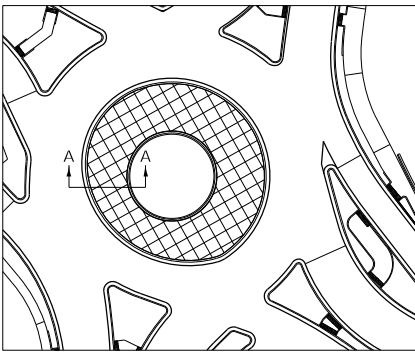
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COMBINATION CONCRETE CURB AND GUTTER
TYPE M (MODIFIED)

SCALE: NONE



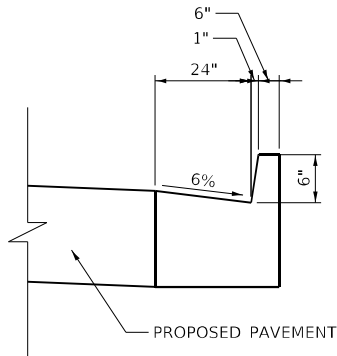
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COMBINATION CONCRETE CURB AND GUTTER
TYPE B-9.12 REVERSED CROSS SLOPE

SCALE: NONE



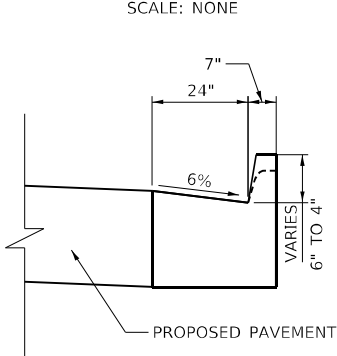
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 TRANSITION TO
COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24

STA 136+76.57 LT TO STA 136+86.57 LT
STA 137+10.81 RT TO STA 137+20.81 RT
SCALE: NONE



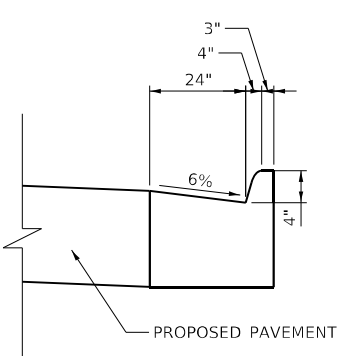
SECTION A-A

SCALE: NONE



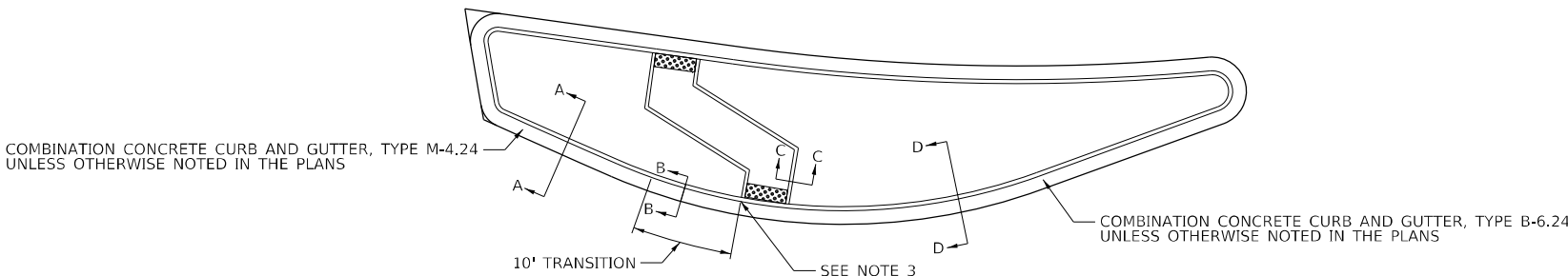
SECTION B-B

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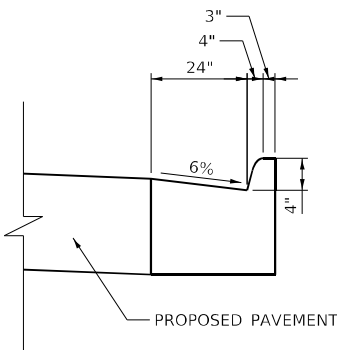
SECTION C-C

SCALE: NONE



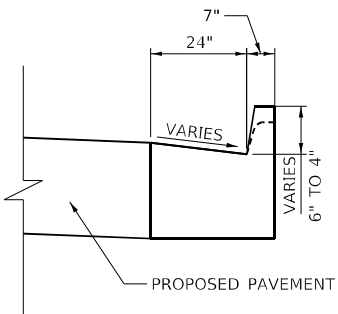
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 TRANSITION TO
COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24 AT ROUNDABOUT ISLAND

SCALE: NONE



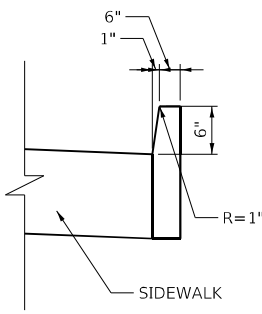
SECTION A-A

SCALE: NONE



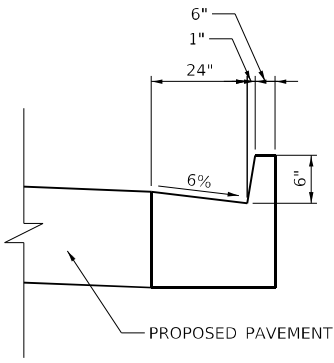
SECTION B-B

SEE NOTE 1 AND 2
SCALE: NONE



SECTION C-C

SCALE: NONE



SECTION D-D

SCALE: NONE

NOTES:

1. THE 3" WIDE TOP AND 4" WIDE SLOPED PORTION OF THE M-4.24 CURB AND GUTTER SHALL TRANSITION TO A 6" WIDE TOP AND 1" WIDE SLOPED PORTION OF CONCRETE CURB TYPE B AS INDICATED.
2. GUTTER SLOPE SHALL TRANSITION FROM 6% TO 5% WITHIN THE 10' TRANSITION LENGTH TO MEET THE ADA RAMP.
3. CURB AND GUTTER TRANSITION TO TYPE M-4.24 SHALL BEGIN AT THE EDGE OF THE ADA RAMP INWARDS TOWARDS THE ROUNDABOUT (TYPICAL FOR ALL ROUNDABOUTS UNLESS OTHERWISE NOTED).



USER NAME	= muniza	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 20,000 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 2/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY DETAILS
CURB AND GUTTER

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	140
				CONTRACT NO. 62X94
		ILLINOIS	FED. AID PROJECT	

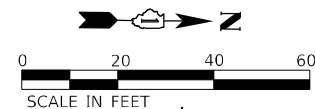


1. GRIPPING SURFACES SHALL BE UNINTERRUPTED BY NEWEL POSTS, OTHER CONSTRUCTION ELEMENTS, OR OBSTRUCTIONS.
2. THE DIAMETER OF THE GRIPPING SURFACE OF THE HANDRAIL SHALL BE 1-1/4" TO 1-1/2".
3. ENDS OF HANDRAILS SHALL BE EITHER ROUNDED OR RETURNED SMOOTHLY TO FLOOR, WALL, OR POST.
4. HAND AND SAFETY RAILS SHALL NOT ROTATE WITHIN THEIR FITTINGS.
5. THE CLEAR SPACE BETWEEN HANDRAILS AND ANY WALL SHALL BE 1½".
6. HANDRAILS SHALL CONFIRM TO SECTION 509 WITH THE EXCEPTION THAT ALL PIPE AND CONNECTIONS SHALL BE WELDED GALVANIZED OR ALUMINUM ACCORDING TO ARTICLE 1006.30 OR 1006.34.



NOTES:

- SEE ROADWAY PLAN AND PROFILE FOR ROADWAY LAYOUTS AND ELEVATIONS ALONG PROFILE GRADE LINE (PGL).
- SEE ADA SIDEWALK DETAILS FOR ADDITIONAL INFORMATION ON ADA RAMPS.
- SEE DRAINAGE SCHEDULE AND PLANS FOR STRUCTURE INFORMATION.
- ALL ELEVATIONS AND GRADES NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
- EXISTING ELEVATIONS SHOWN SHALL BE FIELD VERIFIED. ADJUSTMENT MAY BE REQUIRED UPON VERIFICATION.



MATCHLINE STA 93+00.00
(PR IL ROUTE 47)
SEE MATCH LINE A

MATCHLINE STA 98+50.00
(PR IL ROUTE 47)
SEE SHEET NO.143

BEGIN RECONSTRUCTION

STA 93+61.81
END RESURFACING

BEGIN PROPOSED IMPROVEMENT
(MEET EXISTING)
STA 88+13.44

LEGEND

- (940.00) EXISTING ELEVATION
940.00 PROPOSED ELEVATION
--- THEORETICAL LINE FOR GRADING INFORMATION



303 EAST WACKER DRIVE, SUITE 1400
CHICAGO, IL 60601-5276
PHONE: (312) 373-7700 FAX: (312) 373-6800

USER NAME	= SullivanE	DESIGNED -	OPS	REVISED -	
		DRAWN -	OPS	REVISED -	
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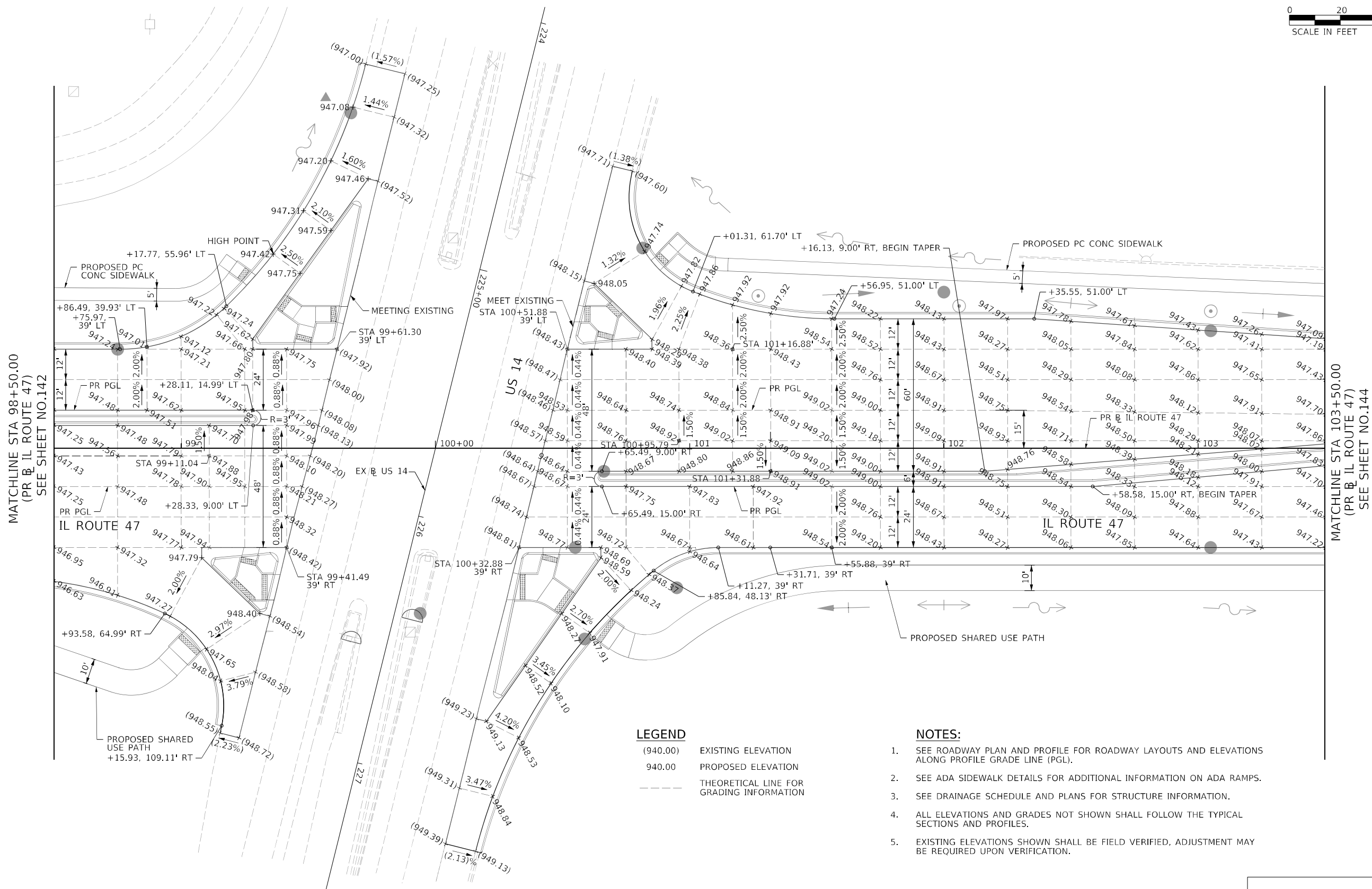
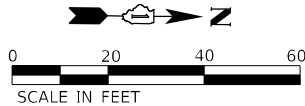
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION GEOMETRY AND GRADING PLAN

SCALE: 1"=20' SHEET 1 OF 10 SHEETS STA. TO STA.

IL ROUTE 47 AND DAVIS ROAD

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	142
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



LEGEND

- (940.00) EXISTING ELEVATION
- 940.00 PROPOSED ELEVATION
- THEORETICAL LINE FOR GRADING INFORMATION

NOTES:

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION GEOMETRY AND GRADING PLAN

SCALE: 1"=20' SHEET 2 OF 10 SHEETS STA. TO STA.

IL ROUTE 47 AND US 14

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	143
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

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PLOT DATE = 3/11/2025
DATE - 03/07/2025
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION GEOMETRY AND GRADING PLAN

SCALE: 1"=20' SHEET 3 OF 10 SHEETS STA. TO STA.

IL ROUTE 47 AND CATALPA LANE

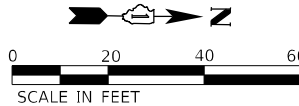
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	144
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

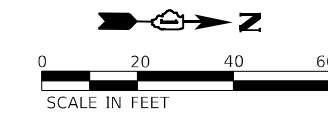
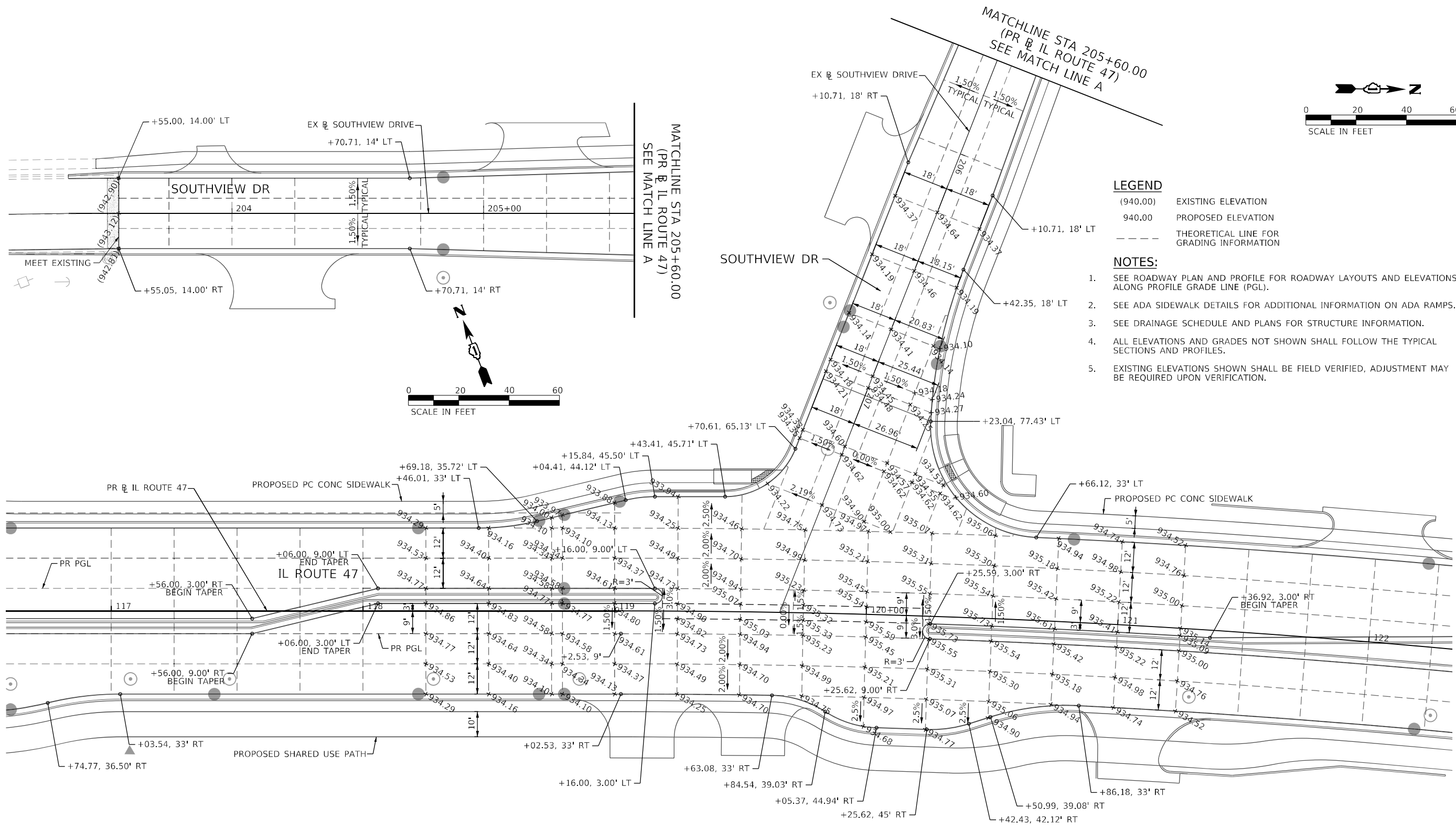
LEGEND

(940.00) EXISTING ELEVATION
940.00 PROPOSED ELEVATION
----- THEORETICAL LINE FOR GRADING INFORMATION

NOTES:

- SEE ROADWAY PLAN AND PROFILE FOR ROADWAY LAYOUTS AND ELEVATIONS ALONG PROFILE GRADE LINE (PGL).
- SEE ADA SIDEWALK DETAILS FOR ADDITIONAL INFORMATION ON ADA RAMPS.
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- LEGEND**
- (940.00) EXISTING ELEVATION
 - 940.00 PROPOSED ELEVATION
 - THEORETICAL LINE FOR GRADING INFORMATION
- NOTES:**
- SEE ROADWAY PLAN AND PROFILE FOR ROADWAY LAYOUTS AND ELEVATIONS ALONG PROFILE GRADE LINE (PGL).
 - SEE ADA SIDEWALK DETAILS FOR ADDITIONAL INFORMATION ON ADA RAMPS.
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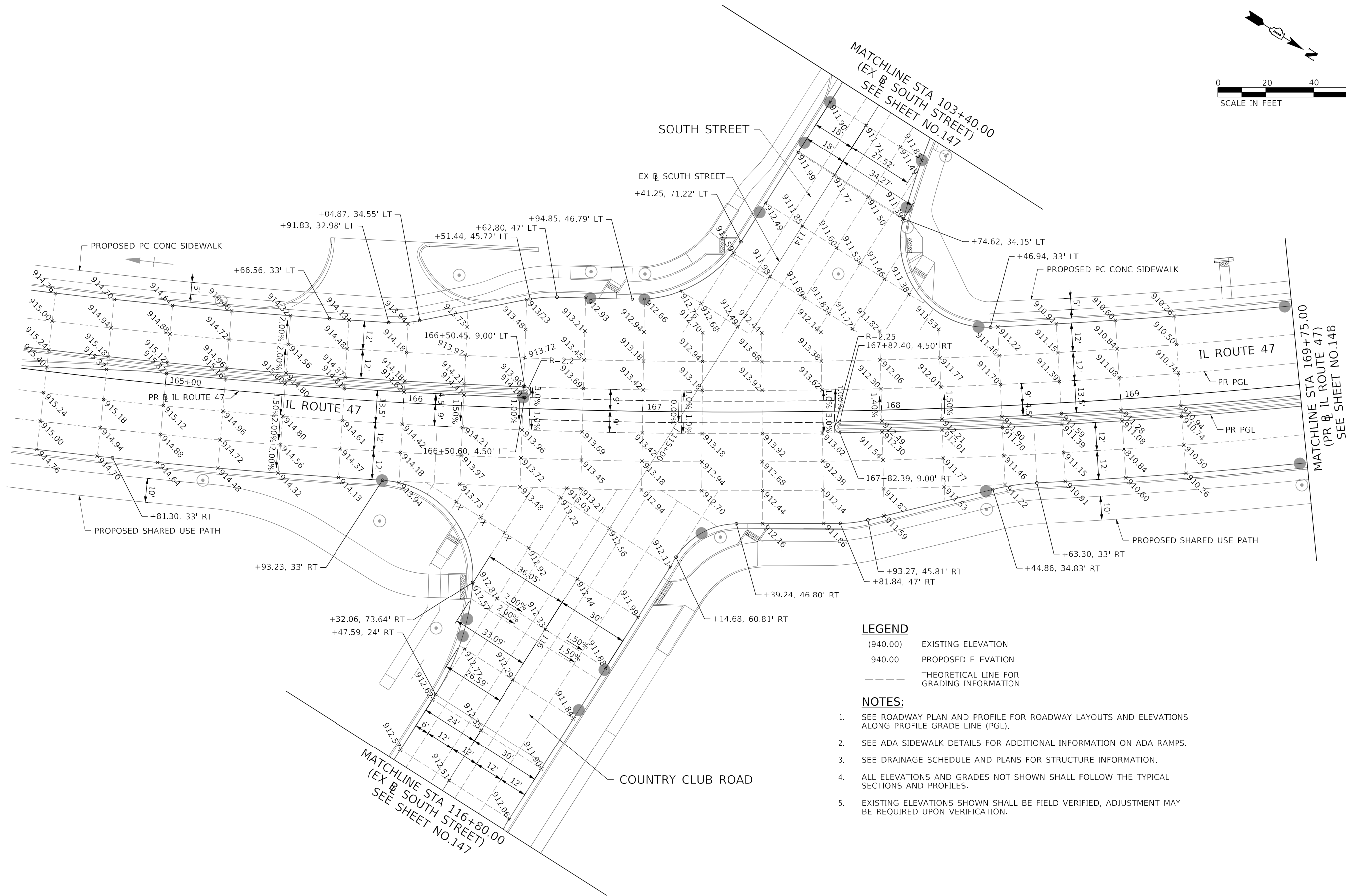
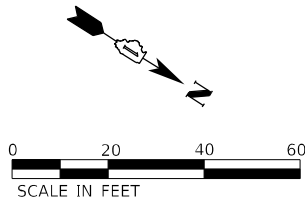


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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION GEOMETRY AND GRADING PLAN			
SCALE: 1"=20'	SHEET 4 OF 10 SHEETS	STA.	TO STA.

IL ROUTE 47 AND SOUTHVIEW DRIVE				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	145
				CONTRACT NO. 62X94
		ILLINOIS	FED. AID PROJECT	



LEGEND

- (940.00) EXISTING ELEVATION
- 940.00 PROPOSED ELEVATION
- THEORETICAL LINE FOR GRADING INFORMATION

NOTES:

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PLOT DATE = 2/7/2025	DATE - 02/06/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION GEOMETRY AND GRADING PLAN

SCALE: 1"=20' SHEET 5 OF 10 SHEETS STA. TO STA.

IL ROUTE 47 AND SOUTH STREET/
COUNTRY CLUB ROAD

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	146
				CONTRACT NO. 62X94
		ILLINOIS	FED. AID PROJECT	

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

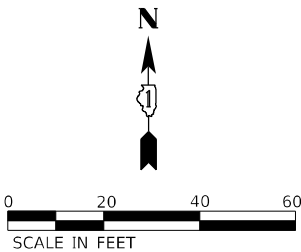
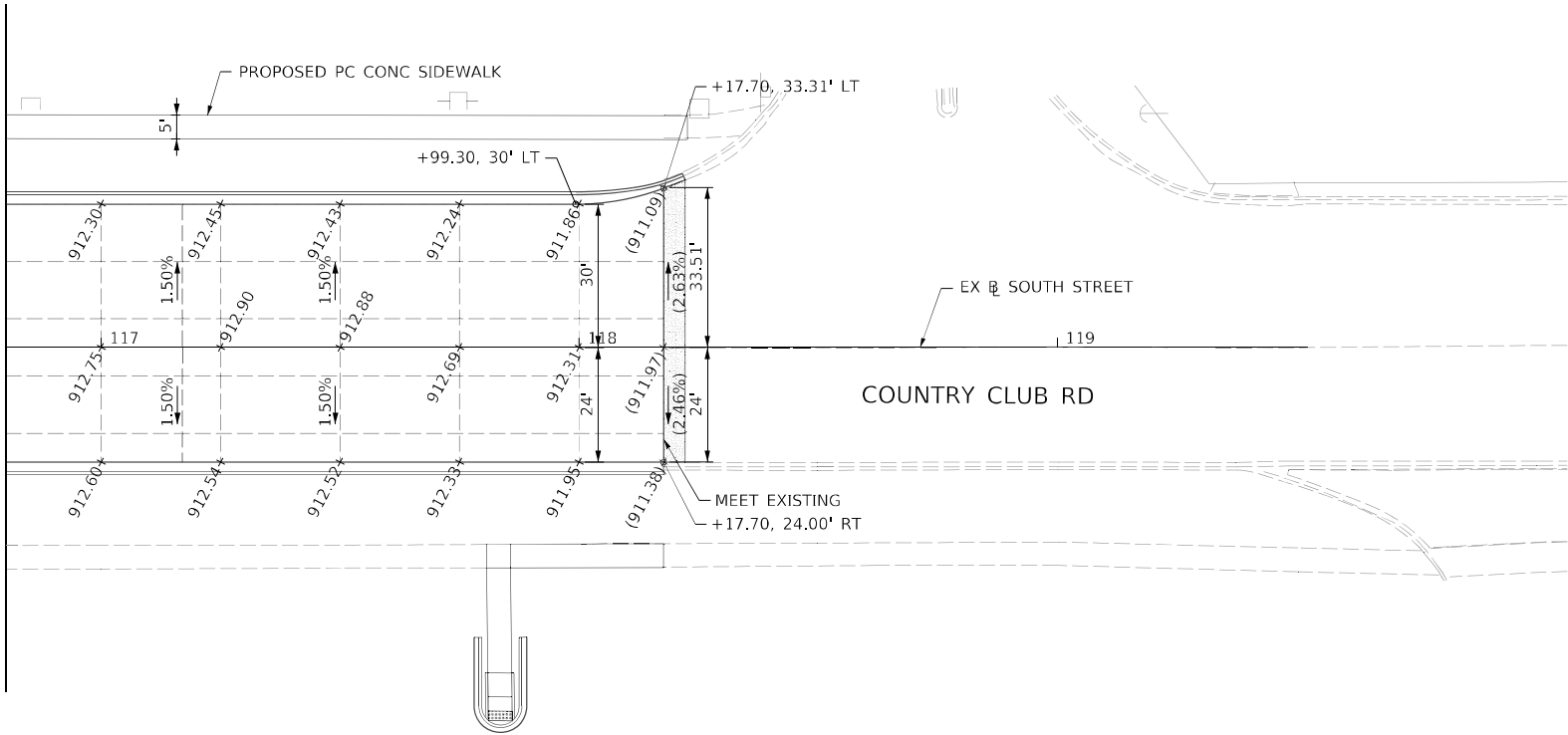
INTERSECTION GEOMETRY AND GRADING PLAN

SCALE: 1"=20' SHEET 6 OF 10 SHEETS STA. TO STA.

IL ROUTE 47 AND
COUNTRY CLUB ROAD

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	147
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	

MATCHLINE STA 116+80.00
(EX @ SOUTH STREET)
SEE SHEET NO.146

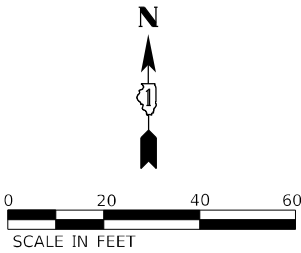
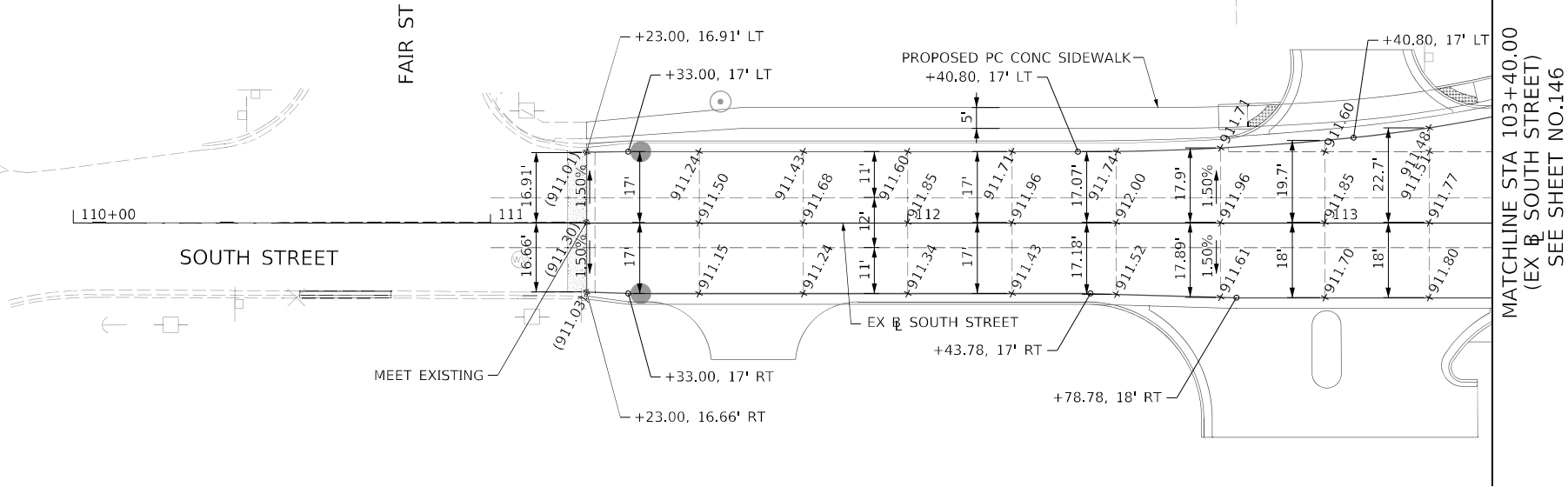


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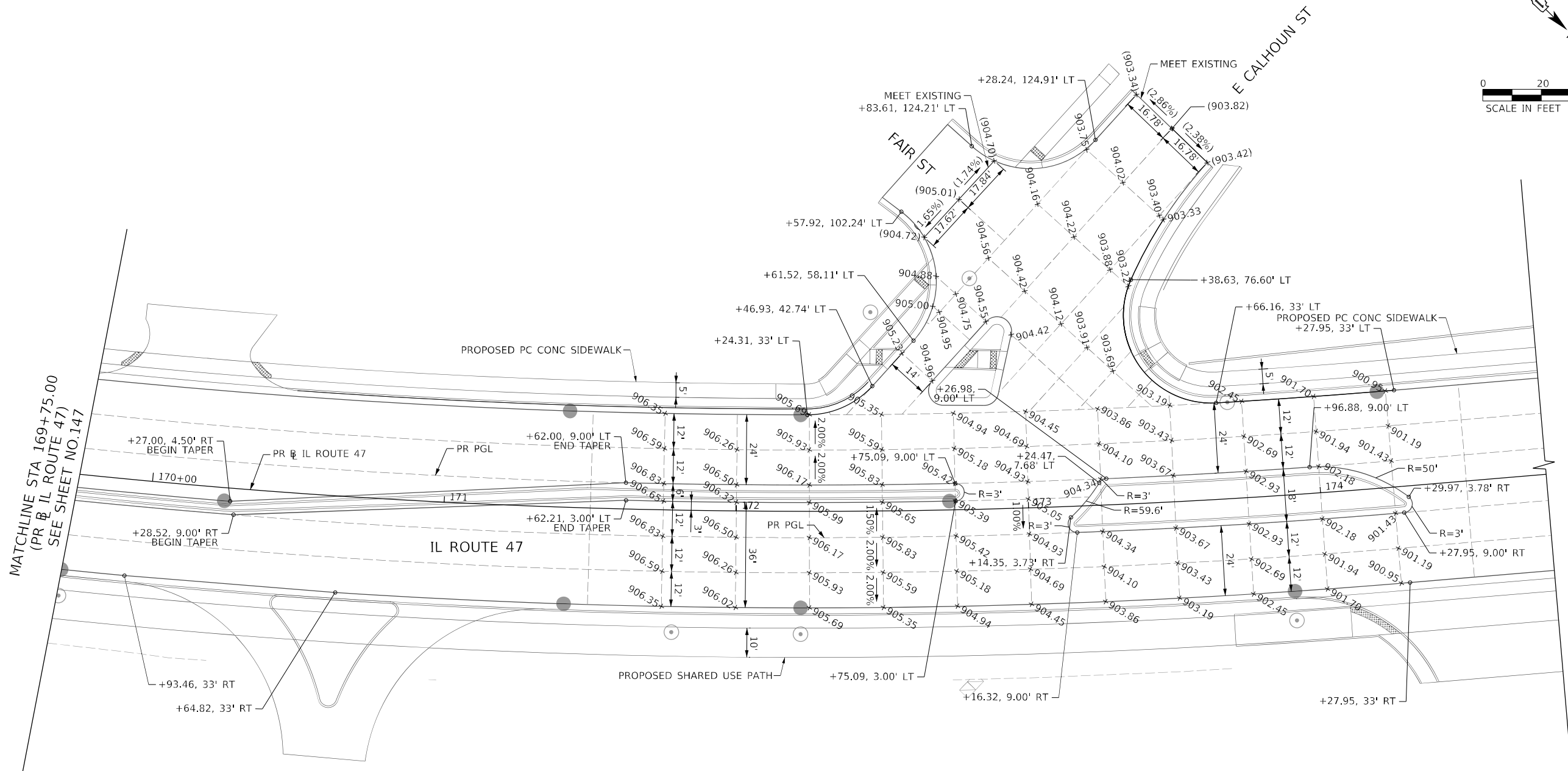
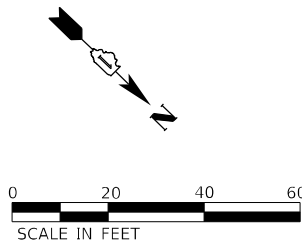
- (940.00) EXISTING ELEVATION
- 940.00 PROPOSED ELEVATION
- THEORETICAL LINE FOR GRADING INFORMATION

NOTES:

- SEE ROADWAY PLAN AND PROFILE FOR ROADWAY LAYOUTS AND ELEVATIONS ALONG PROFILE GRADE LINE (PGL).
- SEE ADA SIDEWALK DETAILS FOR ADDITIONAL INFORMATION ON ADA RAMPS.
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IL ROUTE 47 AND SOUTH STREET



LEGEND

(940.00)	EXISTING ELEVATION
940.00	PROPOSED ELEVATION
---	THEORETICAL LINE FOR GRADING INFORMATION

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IL ROUTE 47 AND E CALHOUN STREET

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION GEOMETRY AND GRADING PLAN

SCALE: 1"=20' SHEET 7 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	148
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



USER NAME = muniza	DESIGNED - OPS	REVISED -
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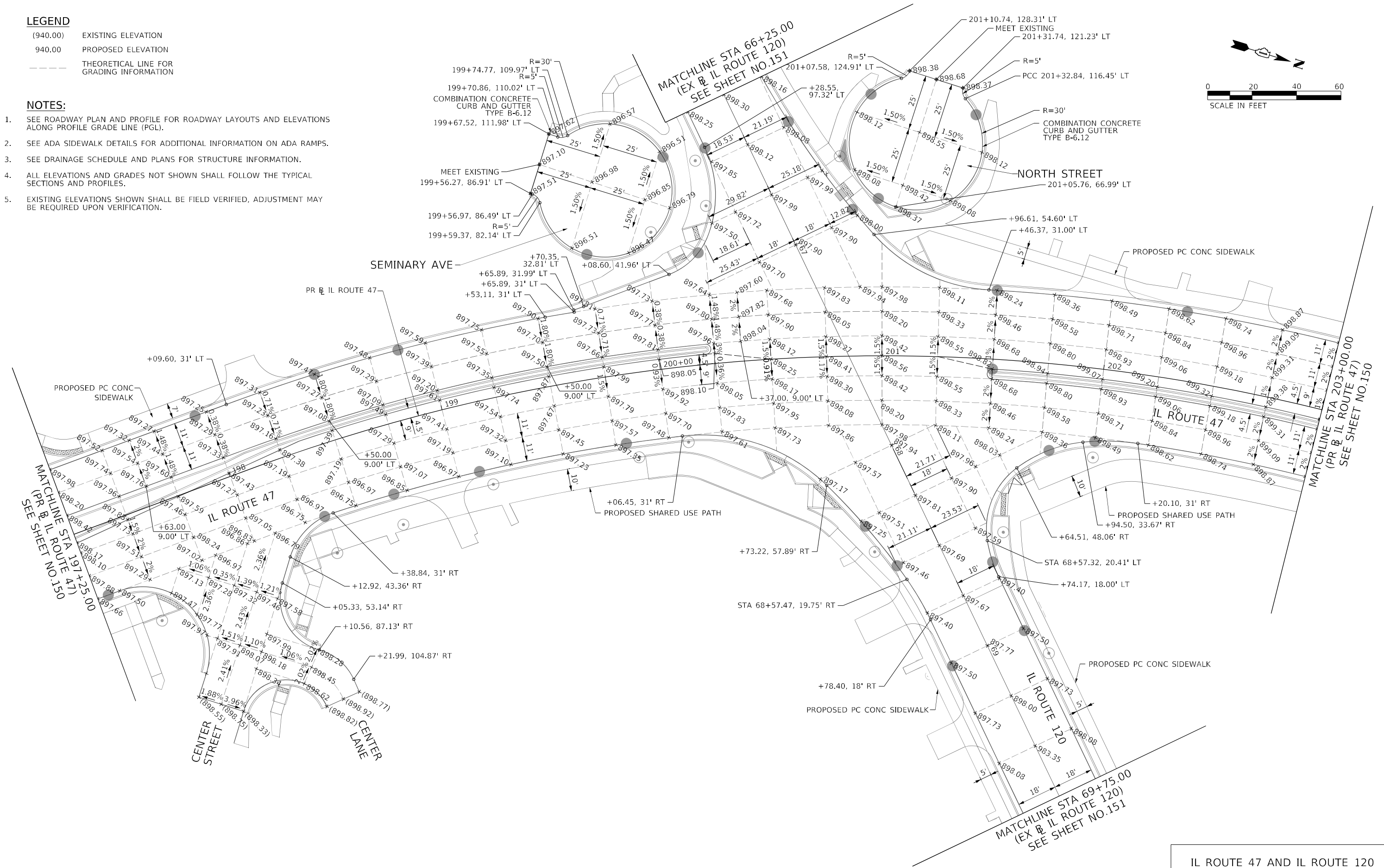
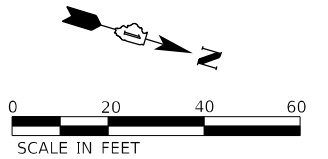
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LEGEND

(940.00) EXISTING ELEVATION
940.00 PROPOSED ELEVATION
--- THEORETICAL LINE FOR GRADING INFORMATION

NOTES:

1. SEE ROADWAY PLAN AND PROFILE FOR ROADWAY LAYOUTS AND ELEVATIONS ALONG PROFILE GRADE LINE (PGL).
2. SEE ADA SIDEWALK DETAILS FOR ADDITIONAL INFORMATION ON ADA RAMP.
3. SEE DRAINAGE SCHEDULE AND PLANS FOR STRUCTURE INFORMATION.
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5. EXISTING ELEVATIONS SHOWN SHALL BE FIELD VERIFIED, ADJUSTMENT MAY BE REQUIRED UPON VERIFICATION.



IL ROUTE 47 AND IL ROUTE 120



USER NAME	= andrew.aceron
DESIGNED	- OPS
DRAWN	- OPS
PLOT SCALE	= 40,000' / in.
CHECKED	- TJW
DATE	- 03/07/2025
REVIS	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION GEOMETRY AND GRADING PLAN

SCALE: 1"=20' SHEET 8 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	149
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

LEGEND

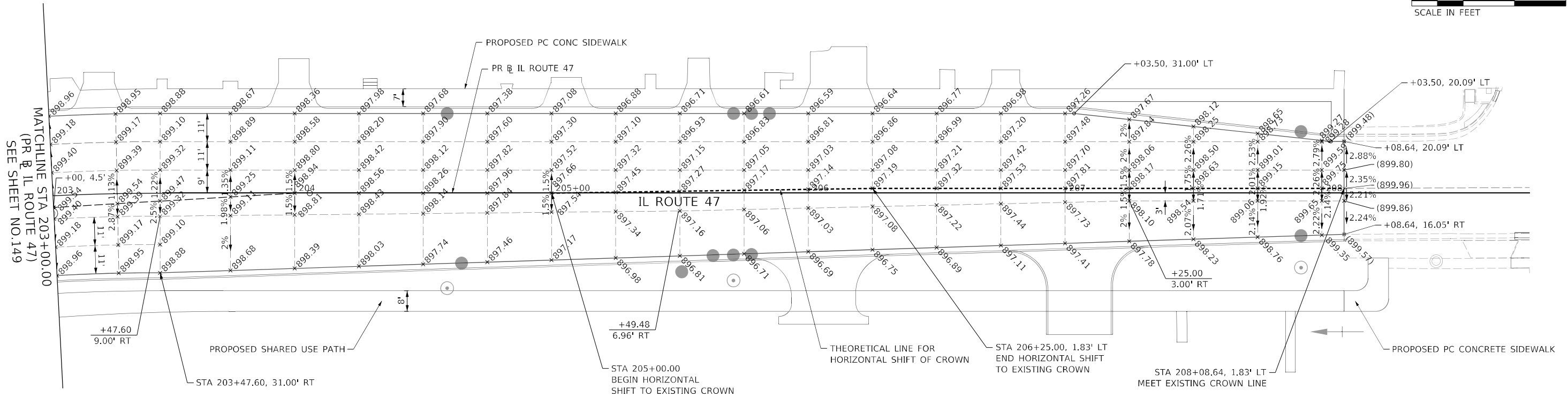
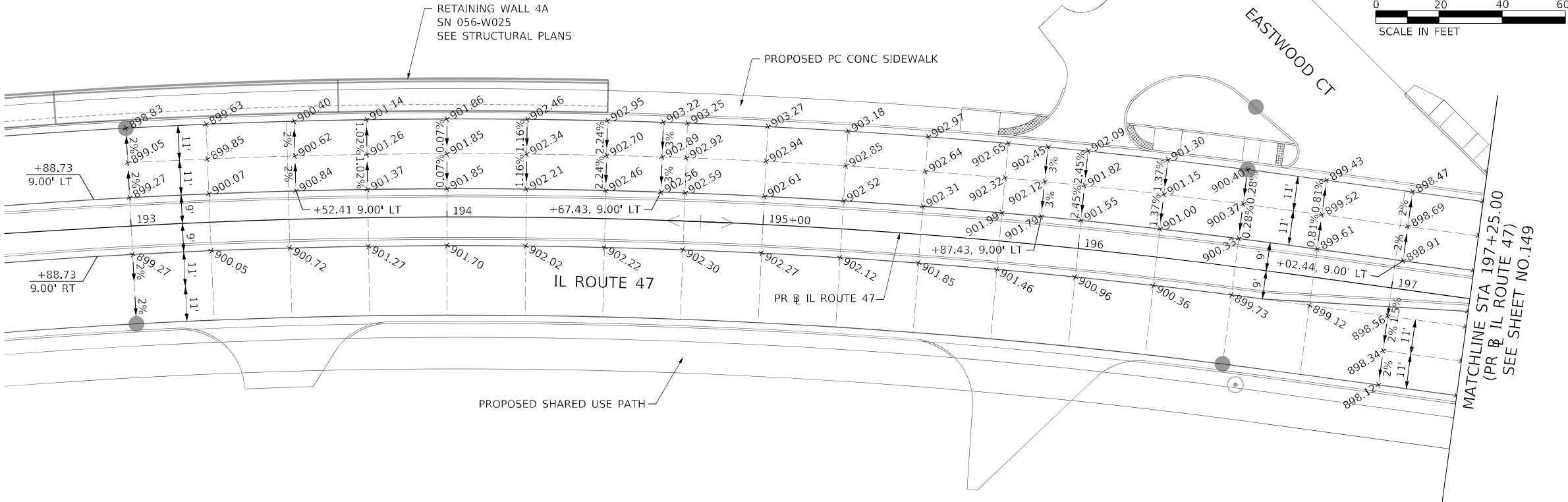
- (940.00)

EXISTING ELEVATION
- 940.00

PROPOSED ELEVATION
- THEORETICAL LINE FOR GRADING INFORMATION

NOTES:

1. SEE ROADWAY PLAN AND PROFILE FOR ROADWAY LAYOUTS AND ELEVATIONS ALONG PROFILE GRADE LINE (PGL).
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PLOT DATE	= 3/9/2025

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

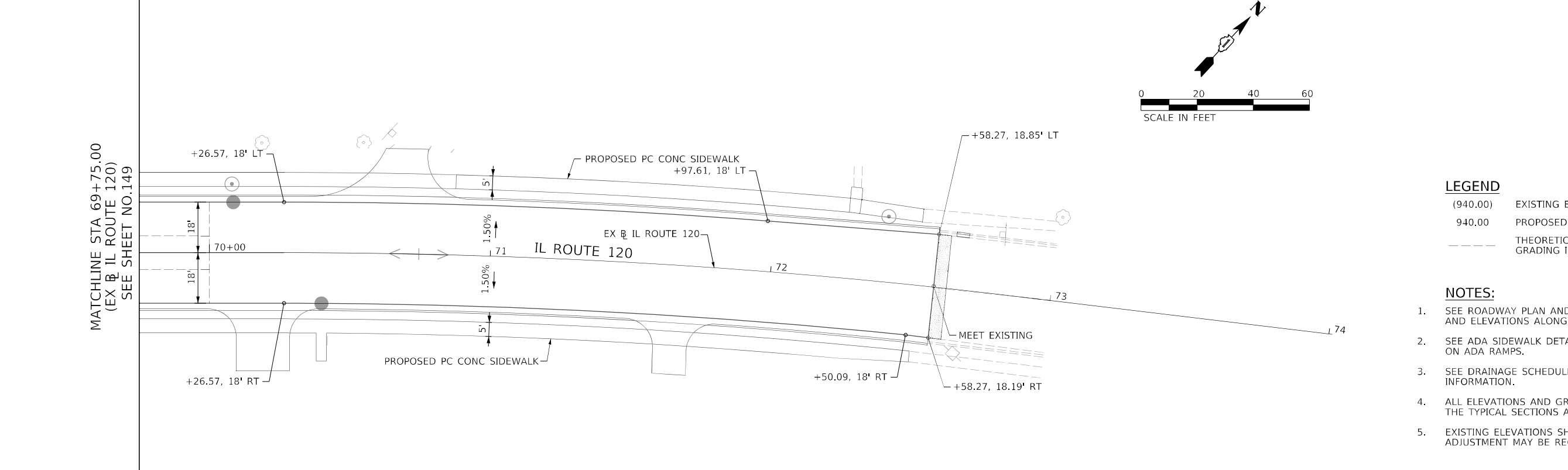
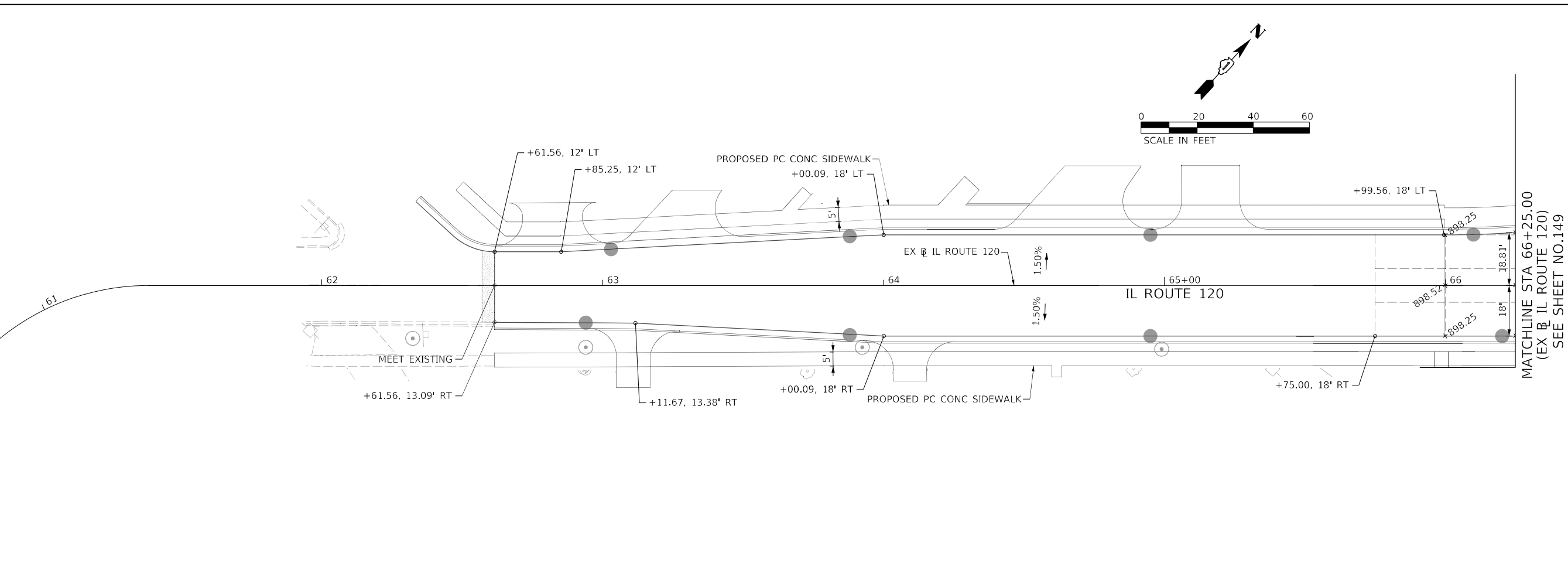
INTERSECTION GEOMETRY AND GRADING PLAN

SCALE: 1"=20' SHEET 9 OF 10 SHEETS STA. TO STA.

IL ROUTE 47

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	150
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

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- LEGEND**
- (940.00) EXISTING ELEVATION
 - 940.00 PROPOSED ELEVATION
 - THEORETICAL LINE FOR GRADING INFORMATION

- NOTES:**
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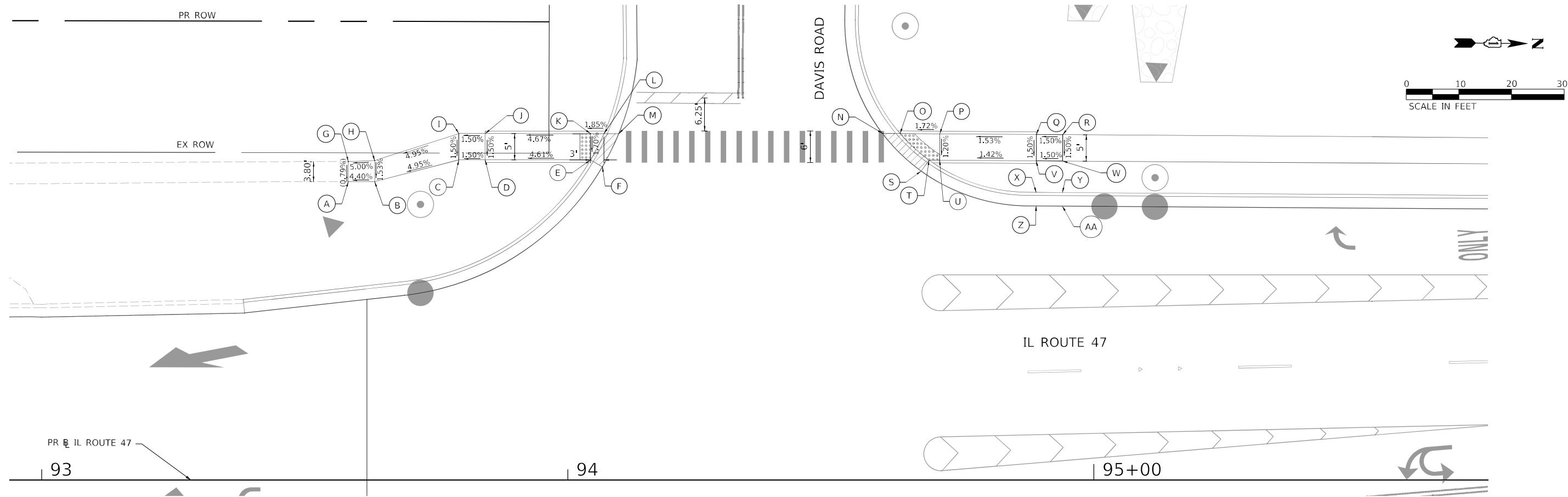
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PLOT DATE = 2/7/2025	DATE - 02/06/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION GEOMETRY AND GRADING PLAN

SCALE: 1"=20'	SHEET 10 OF 10 SHEETS	STA. TO STA.
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IL ROUTE 120				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	151
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



SOUTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	93+58.31	56.74	LT	937.46	SIDEWALK (MEET EXISTING)
B	93+63.31	56.74	LT	937.68	SIDEWALK
C	93+79.31	60.88	LT	938.50	SIDEWALK
D	93+84.31	60.87	LT	938.57	SIDEWALK
E	94+04.31	60.87	LT	939.90	TOP OF CURB
F	94+06.56	59.55	LT	939.45	EOP
G	93+58.31	60.54	LT	937.49	SIDEWALK (MEET EXISTING)
H	93+63.31	60.74	LT	937.74	SIDEWALK
I	93+79.34	65.88	LT	938.57	SIDEWALK
J	93+84.31	65.88	LT	938.64	SIDEWALK
K	94+04.31	65.87	LT	939.98	TOP OF CURB
L	94+06.88	65.87	LT	940.03	TOP OF CURB
M	94+09.25	64.83	LT	939.59	EOP

NORTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
N	94+61.21	64.18	LT	940.31	EOP
O	94+63.16	65.87	LT	940.75	TOP OF CURB
P	94+70.71	65.82	LT	940.88	TOP OF CURB
Q	94+89.06	65.70	LT	940.66	SIDEWALK
R	94+94.06	65.66	LT	940.74	SIDEWALK
S	94+67.16	58.74	LT	940.35	EOP
T	94+68.67	60.84	LT	940.80	TOP OF CURB
U	94+70.67	60.82	LT	940.82	TOP OF CURB
V	94+89.03	60.70	LT	940.58	SIDEWALK
W	94+94.03	60.66	LT	940.66	SIDEWALK
X	94+89.03	54.70	LT	940.70	TOP OF CURB
Y	94+94.03	54.66	LT	940.78	TOP OF CURB
Z	94+89.03	52.12	LT	940.78	EOP
AA	94+94.00	52.08	LT	940.86	EOP

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND DAVIS ROAD
(SOUTHWEST AND NORTHWEST CORNERS)

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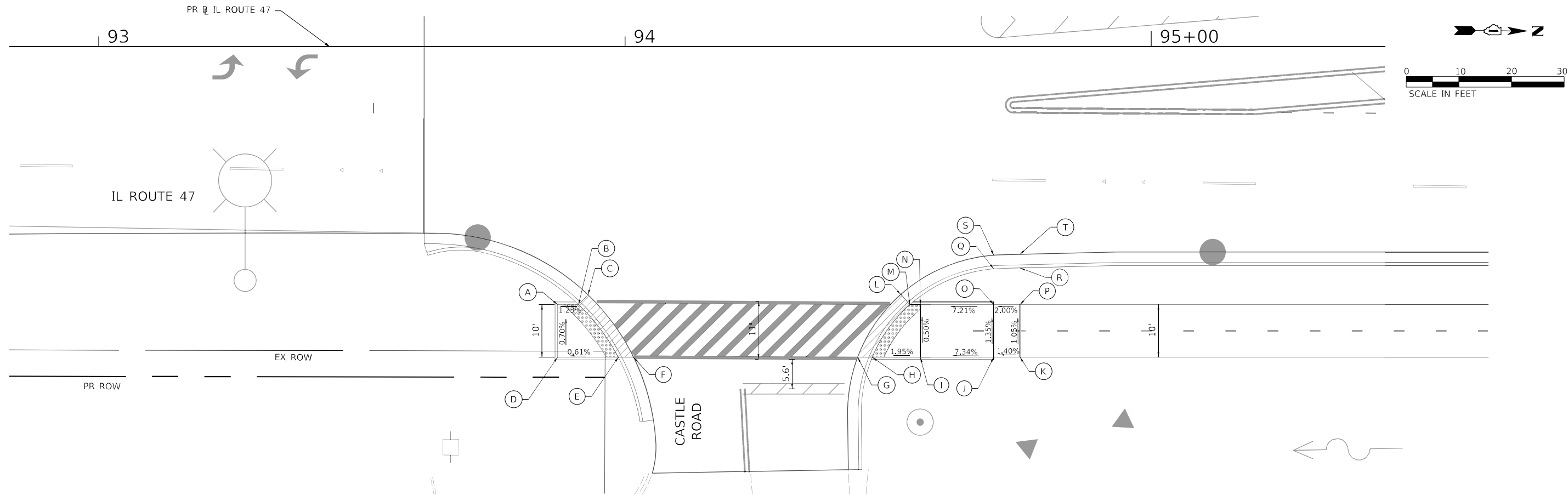
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	DRAWN - AFC	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 1 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	152
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



SOUTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	93+87.17	49.00	RT	939.77	SIDEWALK
B	93+91.17	49.00	RT	939.72	TOP OF CURB
C	93+92.96	47.14	RT	939.82	EOP
D	93+87.17	59.00	RT	939.84	SIDEWALK
E	93+98.72	59.00	RT	939.91	TOP OF CURB
F	94+01.62	59.00	RT	940.01	EOP

NORTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
G	94+44.60	58.01	RT	940.39	EOP
H	94+46.99	59.00	RT	940.85	TOP OF CURB
I	94+55.21	59.00	RT	941.01	TOP OF CURB
J	94+70.06	59.00	RT	941.60	SIDEWALK
K	94+75.06	59.00	RT	941.67	SIDEWALK
L	94+52.42	47.07	RT	940.49	EOP
M	94+54.12	48.00	RT	940.95	TOP OF CURB
N	94+56.13	49.00	RT	940.96	TOP OF CURB
O	94+70.06	49.00	RT	941.47	SIDEWALK
P	94+75.06	49.00	RT	941.57	SIDEWALK
Q	94+70.06	42.20	RT	941.22	TOP OF CURB
R	94+75.06	42.04	RT	941.31	TOP OF CURB
S	94+70.06	39.61	RT	940.84	EOP
T	94+75.06	39.45	RT	940.93	EOP

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND CASTLE ROAD
(SOUTHEAST AND NORTHEAST CORNERS)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

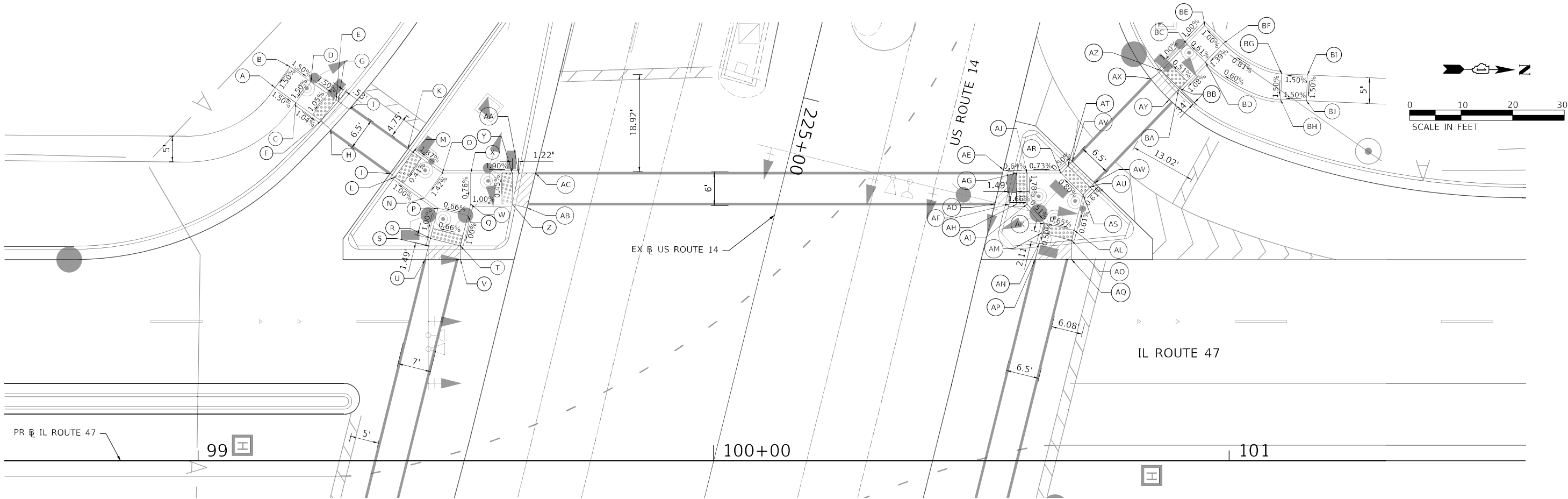
ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 2 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	153
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



USER NAME = SullivanE	DESIGNED - AFC	REVISED -
DRAWN - AFC	REVISED -	
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -



SOUTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	99+14.92	72.33	LT	947.40	SIDEWALK
B	99+17.85	76.39	LT	947.47	SIDEWALK
C	99+18.98	69.41	LT	947.82	TOP OF CURB
D	99+21.90	73.47	LT	947.32	SIDEWALK
E	99+26.77	69.97		947.90	TOP OF CURB
F	99+23.85	65.91	LT	947.40	SIDEWALK
G	99+27.21	69.65	LT	947.79	TOP OF CURB
H	99+25.75	64.16	LT	947.29	SIDEWALK
I	99+29.31	68.14	LT	947.32	EOP
J	99+37.23	55.66	LT	947.35	EOP
K	99+40.73	60.53	LT	947.68	EOP
L	99+38.18	54.98	LT	947.71	EOP
M	99+41.68	59.85	LT	948.20	TOP OF CURB
N	99+43.86	50.88	LT	947.70	SIDEWALK
O	99+47.37	55.75	LT	948.22	TOP OF CURB
P	99+46.52	48.98	LT	947.72	SIDEWALK
Q	99+52.34	47.53	LT	947.86	SIDEWALK
R	99+45.06	43.11	LT	947.79	SIDEWALK

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
S	99+44.70	41.67	LT	948.22	TOP OF CURB
T	99+50.88	41.67	LT	947.72	SIDEWALK
U	99+44.04	39.00	LT	948.27	TOP OF CURB
V	99+50.88	39.00	LT	947.77	SIDEWALK
W	99+52.89	49.75	LT	947.78	EOP
X	99+52.89	55.75	LT	947.83	EOP
Y	99+60.94	55.75	LT	947.87	SIDEWALK
Z	99+60.94	49.75	LT	947.92	SIDEWALK
AA	99+62.16	55.75	LT	948.29	TOP OF CURB
AB	99+63.80	49.04	LT	947.79	SIDEWALK
AC	99+65.47	55.75	LT	948.24	TOP OF CURB

NORTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AD	100+54.55	49.75	LT	948.31	EOP
AE	100+56.19	56.40	LT	948.25	EOP
AF	100+57.30	49.75	LT	948.75	TOP OF CURB
AG	100+58.78	55.75	LT	948.25	SIDEWALK
AH	100+58.78	49.75	LT	948.69	TOP OF CURB
AI	100+60.78	49.75	LT	948.19	SIDEWALK
AJ	100+60.78	55.75	LT	948.27	SIDEWALK
AK	100+64.12	46.10	LT	948.31	SIDEWALK
AL	100+69.94	44.66	LT	948.20	SIDEWALK
AM	100+63.63	44.16	LT	948.28	SIDEWALK
AN	100+63.13	42.12	LT	948.24	SIDEWALK
AO	100+69.46	42.71	LT	948.27	SIDEWALK
AP	100+62.35	39.00	LT	948.76	TOP OF CURB
AQ	100+69.46	39.00	LT	948.26	SIDEWALK
AR	100+67.34	55.75	LT	948.41	EOP
AS	100+71.66	51.60	LT	948.15	SIDEWALK
AT	100+68.73	57.19	LT	948.20	SIDEWALK
AU	100+73.05	53.04	LT	948.64	TOP OF CURB
AV	100+69.54	58.03	LT	948.14	SIDEWALK
AW	100+73.86	53.88	LT	948.69	TOP OF CURB

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AX	100+84.79	74.01	LT	947.76	EOP
AY	100+88.39	70.04	LT	947.78	EOP
AZ	100+86.82	75.61	LT	948.20	TOP OF CURB
BA	100+90.18	71.90	LT	947.70	SIDEWALK
BB	100+90.42	72.15	LT	948.22	TOP OF CURB
BC	100+91.79	80.77	LT	947.72	SIDEWALK
BD	100+95.39	77.30	LT	947.80	SIDEWALK
BE	100+95.26	84.37	LT	947.82	SIDEWALK
BF	100+98.86	80.91	LT	947.87	SIDEWALK
BG	101+10.19	75.00	LT	947.72	SIDEWALK
BH	101+09.98	70.00	LT	947.98	SIDEWALK
BI	101+15.19	74.78	LT	947.90	SIDEWALK
BJ	101+14.98	69.79	LT	948.05	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND US HIGHWAY 14
(SOUTHWEST AND NORTHWEST CORNERS)



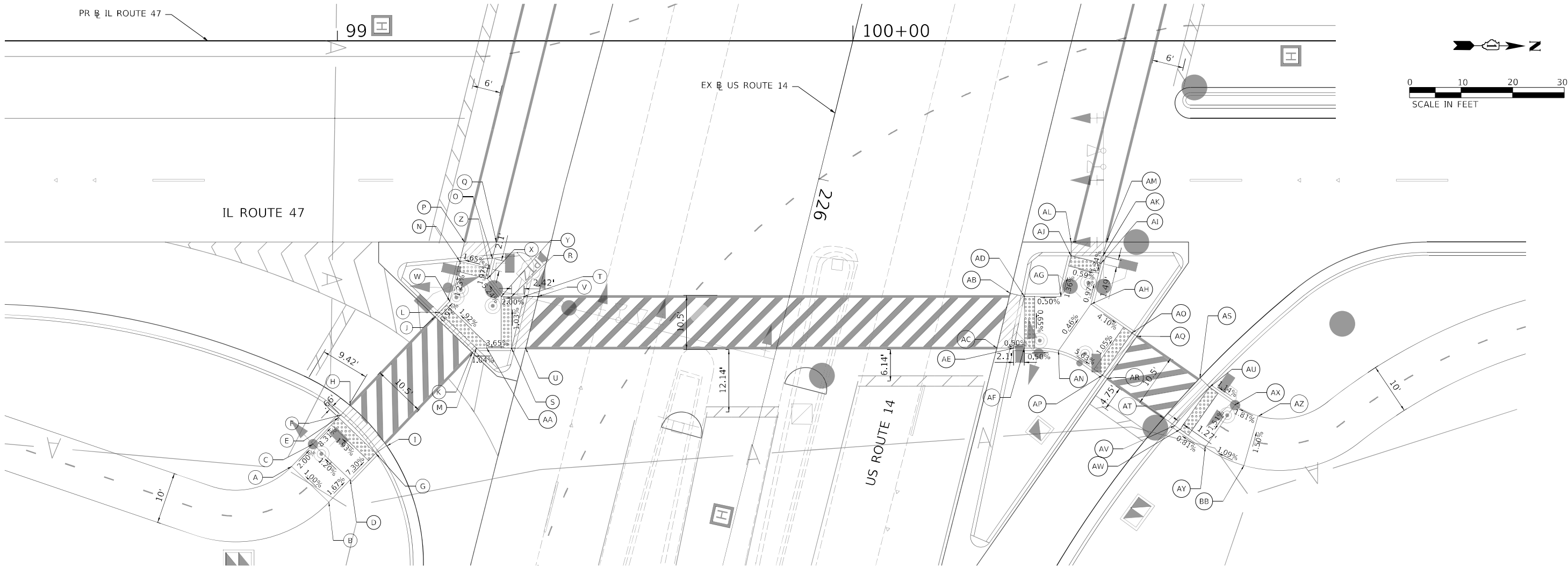
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DRAWN - AFC	REVIS	
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/13/2025	DATE - 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 3 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	154
CONTRACT NO. 62X94				
ILLINOIS		FED. AID PROJECT		



SOUTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	98+91.14	82.51	RT	948.10	SIDEWALK
B	98+98.36	89.43	RT	948.20	SIDEWALK
C	98+95.29	78.18	RT	947.98	SIDEWALK
D	99+02.51	85.10	RT	948.10	SIDEWALK
E	99+00.24	73.02	RT	947.89	TOP OF CURB
				947.39	SIDEWALK
F	99+00.69	72.55	RT	947.87	TOP OF CURB
				947.37	SIDEWALK
G	99+07.46	79.94	RT	948.08	TOP OF CURB
				947.58	SIDEWALK
H	99+02.49	70.68	RT	947.43	EOP
I	99+09.58	78.47	RT	947.64	EOP

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
J	99+18.97	53.49	RT	948.08	EOP
K	99+26.18	60.41	RT	948.27	EOP
L	99+19.77	52.65	RT	948.60	TOP OF CURB
				948.10	SIDEWALK
M	99+26.99	59.57	RT	948.79	TOP OF CURB
				948.29	SIDEWALK
N	99+23.76	42.72	RT	948.47	TOP OF CURB
				947.97	SIDEWALK
O	99+30.09	42.13	RT	948.53	TOP OF CURB
				948.03	SIDEWALK
P	99+24.69	39.00	RT	948.04	EOP
Q	99+30.87	39.00	RT	948.10	EOP
R	99+33.79	49.57	RT	948.38	SIDEWALK
S	99+33.79	59.57	RT	948.99	TOP OF CURB
				948.49	SIDEWALK
T	99+23.76	49.57	RT	948.93	TOP OF CURB
				948.43	SIDEWALK
U	99+36.55	59.57	RT	948.54	EOP
V	99+38.96	49.57	RT	948.49	EOP
W	99+21.83	50.50	RT	948.07	SIDEWALK
X	99+29.10	46.11	RT	948.11	SIDEWALK
Y	99+31.79	49.57	RT	948.34	SIDEWALK
Z	99+29.59	44.17	RT	948.07	SIDEWALK
AA	99+28.99	59.57	RT	948.31	SIDEWALK

NORTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AB	100+30.50	48.90	RT	948.88	EOP
AC	100+27.94	59.57	RT	948.95	EOP
AD	100+33.27	49.57	RT	949.32	TOP OF CURB
				948.82	SIDEWALK
AE	100+31.16	59.57	RT	949.37	TOP OF CURB
				948.87	SIDEWALK
AF	100+33.27	59.57	RT	948.88	SIDEWALK
AG	100+40.38	49.57	RT	948.85	SIDEWALK
AH	100+46.19	51.03	RT	948.80	SIDEWALK
AI	100+48.16	43.11	RT	948.71	SIDEWALK
AJ	100+42.34	41.67	RT	949.24	TOP OF CURB
				948.74	SIDEWALK
AK	100+48.52	41.67	RT	949.23	TOP OF CURB
				948.73	SIDEWALK
AL	100+42.34	39.00	RT	948.80	EOP
AM	100+49.18	39.00	RT	948.79	EOP
AN	100+39.90	60.03	RT	948.85	SIDEWALK
AO	100+54.16	56.61	RT	948.90	TOP OF CURB
				948.40	SIDEWALK
AP	100+48.41	64.80	RT	948.79	TOP OF CURB
				948.29	SIDEWALK
AQ	100+55.11	57.28	RT	948.38	EOP
AR	100+49.38	65.47	RT	948.28	EOP

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AS	100+67.32	65.35	RT	948.05	EOP
AT	100+60.29	73.11	RT	947.91	EOP
AU	100+69.19	67.14	RT	948.49	TOP OF CURB
				947.99	SIDEWALK
AV	100+62.42	74.60	RT	948.35	TOP OF CURB
				947.85	SIDEWALK
AW	100+63.45	75.33	RT	947.86	SIDEWALK
AX	100+74.10	70.58	RT	948.06	SIDEWALK
AY	100+68.37	78.77	RT	947.91	SIDEWALK
AZ	100+78.69	72.74	RT	948.15	SIDEWALK
BB	100+75.86	82.33	RT	948.00	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND US HIGHWAY 14
(SOUTHEAST AND NORTHEAST CORNERS)



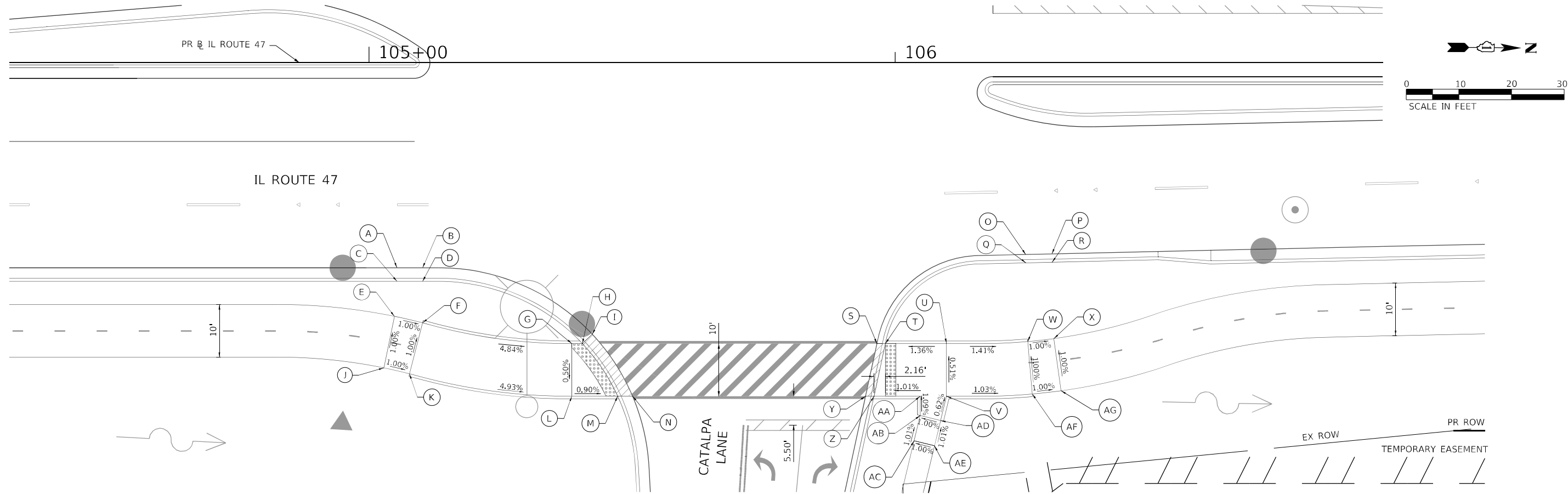
USER NAME = SullivanE	DESIGNED - AFC	REVISED -
	DRAWN - AFC	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 4 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	155
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



SOUTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	105+05.32	39.00	RT	945.92	EOP
B	105+10.19	39.00	RT	945.87	EOP
C	105+05.32	41.58	RT	946.25	TOP OF CURB
D	105+10.19	41.58	RT	946.25	TOP OF CURB
E	105+04.83	48.23	RT	946.44	SIDEWALK
F	105+10.19	49.47	RT	946.39	SIDEWALK
G	105+38.56	53.41	RT	945.50	TOP OF CURB
				945.00	SIDEWALK
H	105+40.56	53.41	RT	944.94	TOP OF CURB
				944.98	SIDEWALK
I	105+42.44	51.65	RT	945.04	EOP
J	105+02.82	58.03	RT	946.54	SIDEWALK
K	105+07.69	59.16	RT	946.49	SIDEWALK
L	105+38.56	63.41	RT	945.45	TOP OF CURB
				944.95	SIDEWALK
M	105+47.27	63.41	RT	944.83	TOP OF CURB
				944.87	SIDEWALK
N	105+50.09	63.41	RT	944.93	EOP

NORTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
O	106+24.81	36.47	RT	944.38	EOP
P	106+29.79	36.36	RT	944.30	EOP
Q	106+24.85	38.06	RT	944.76	TOP OF CURB
R	106+29.83	37.95	RT	944.68	TOP OF CURB
S	105+96.52	53.41	RT	944.90	EOP
T	105+98.14	53.41	RT	944.80	TOP OF CURB
				944.84	SIDEWALK
U	106+09.75	53.41	RT	945.51	TOP OF CURB
				945.01	SIDEWALK
V	106+09.75	63.41	RT	945.56	TOP OF CURB
				945.06	SIDEWALK
W	106+25.18	53.03	RT	944.79	SIDEWALK
X	106+30.15	52.47	RT	944.74	SIDEWALK
Y	105+94.36	63.41	RT	944.98	EOP
Z	105+95.98	63.41	RT	944.88	TOP OF CURB
				944.92	SIDEWALK
AA	106+04.75	63.41	RT	945.51	TOP OF CURB
				945.01	SIDEWALK
AB	106+04.75	67.10	RT	945.05	SIDEWALK
AC	106+03.60	71.89	RT	945.10	SIDEWALK
AD	106+08.64	68.05	RT	945.09	SIDEWALK
AE	106+07.49	72.84	RT	945.14	SIDEWALK
AF	106+26.06	62.99	RT	944.89	SIDEWALK
AG	106+31.52	62.37	RT	944.84	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND CATALPA LN
(SOUTHEAST AND NORTHEAST CORNERS)

MODEL: Default
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USER NAME = andrew.aceron	DESIGNED - AFC	REVISED -
	DRAWN - AFC	REVISED -
PLOT SCALE = 20,0000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/13/2025	DATE - 03/07/2025	REVISED -

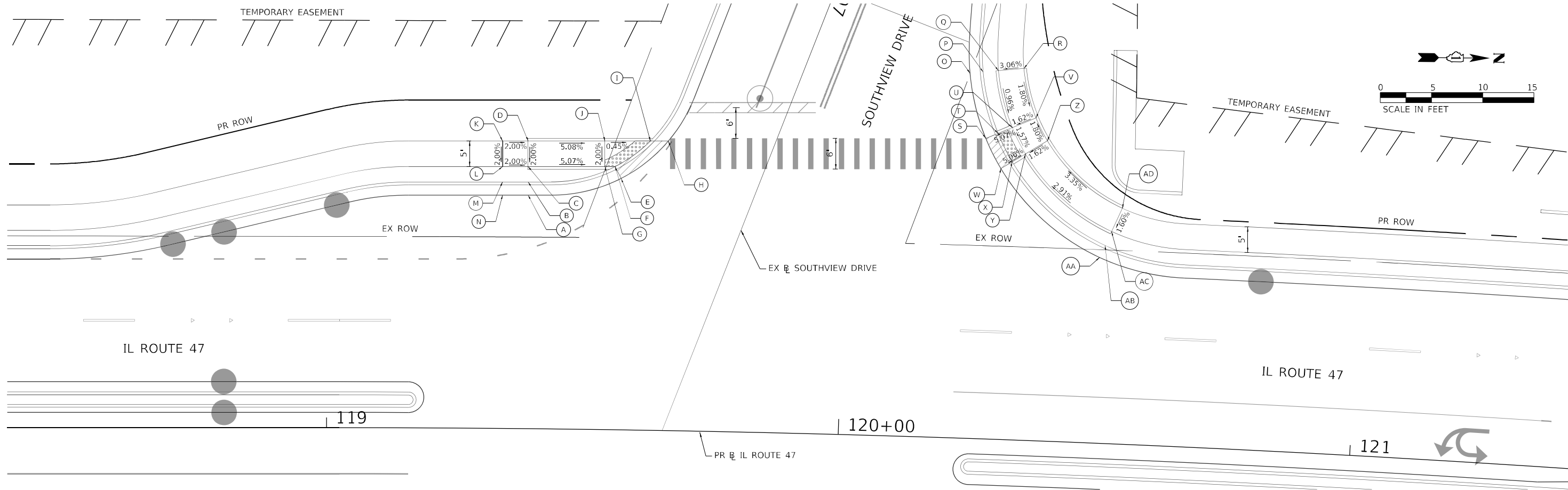
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 5 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	156
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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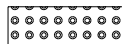
SOUTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	119+38.94	45.66	LT	934.04	EOP
B	119+38.91	48.24	LT	934.42	TOP OF CURB
C	119+38.88	51.24	LT	934.98	SIDEWALK
D	119+38.83	56.24	LT	935.08	SIDEWALK
E	119+56.83	49.17	LT	934.19	EOP
F	119+55.64	51.45	LT	934.71	TOP OF CURB
				934.21	SIDEWALK
				934.73	TOP OF CURB
G	119+53.67	51.43	LT	934.23	SIDEWALK
				934.29	EOP
H	119+65.81	56.62	LT	934.79	TOP OF CURB
				934.29	SIDEWALK
I	119+62.35	56.56	LT	934.83	TOP OF CURB
				934.33	SIDEWALK
J	119+53.60	56.42	LT	934.33	SIDEWALK
K	119+33.91	56.20	LT	935.18	SIDEWALK
L	119+33.95	51.20	LT	935.08	SIDEWALK
M	119+33.98	48.20	LT	934.38	TOP OF CURB
N	119+34.00	45.61	LT	934.00	EOP

NORTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
O	120+23.36	71.37	LT	934.19	EOP
P	120+25.87	71.68	LT	934.65	TOP OF CURB
Q	120+28.79	72.05	LT	934.70	SIDEWALK
R	120+33.65	72.67	LT	934.85	SIDEWALK
S	120+26.83	58.73	LT	934.42	EOP
T	120+29.14	59.79	LT	934.94	TOP OF CURB
				934.44	SIDEWALK
U	120+31.83	61.03	LT	935.09	TOP OF CURB
				934.59	SIDEWALK
V	120+36.31	63.09	LT	935.17	TOP OF CURB
				934.67	SIDEWALK
W	120+29.92	52.95	LT	934.51	EOP
X	120+32.06	54.36	LT	935.03	TOP OF CURB
				934.53	SIDEWALK
Y	120+34.54	55.98	LT	935.18	TOP OF CURB
				934.68	SIDEWALK
Z	120+38.67	58.70	LT	935.26	TOP OF CURB
				934.76	SIDEWALK
AA	120+49.59	36.33	LT	934.91	EOP
AB	120+50.57	38.71	LT	935.25	TOP OF CURB
AC	120+51.71	41.48	LT	935.35	SIDEWALK
AD	120+53.60	46.10	LT	935.43	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND SOUTHVIEW DR
(SOUTHWEST AND NORTHWEST CORNER)



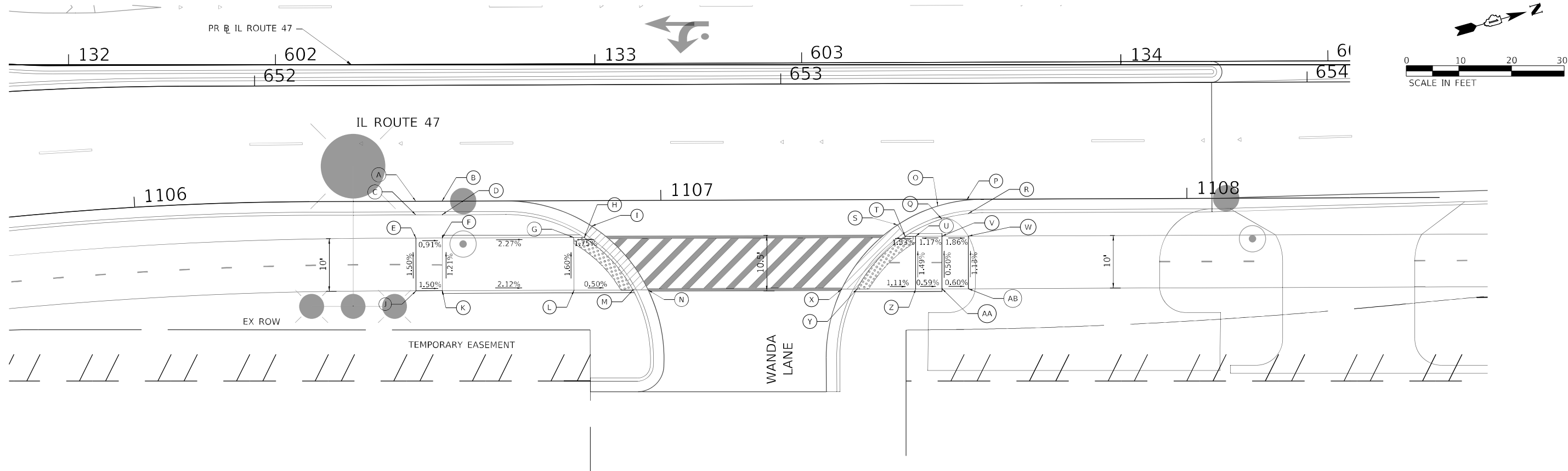
USER NAME = SullivanE	DESIGNED - APA	REVISED -
DRAWN - APA	REVISED -	
PLOT SCALE = 20,000' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 6 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	157
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



SOUTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	132+65.99	25.89	RT	928.39	EOP
B	132+70.99	25.87	RT	928.43	EOP
C	132+66.00	28.47	RT	928.77	TOP OF CURB
D	132+71.00	28.45	RT	928.81	TOP OF CURB
E	132+66.02	32.89	RT	928.89	SIDEWALK
F	132+71.02	32.87	RT	928.84	SIDEWALK
G	132+96.02	32.78	RT	928.77	TOP OF CURB
				928.27	SIDEWALK
H	132+98.02	32.77	RT	928.74	TOP OF CURB
				928.24	SIDEWALK
I	132+99.41	30.60	RT	928.29	EOP
J	132+66.05	42.89	RT	929.04	SIDEWALK
K	132+71.05	42.87	RT	928.96	SIDEWALK
L	132+96.05	42.78	RT	928.93	TOP OF CURB
				928.43	SIDEWALK
M	133+07.27	42.73	RT	928.88	TOP OF CURB
				928.38	SIDEWALK
N	133+09.54	41.50	RT	928.43	EOP

NORTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
O	133+65.22	26.79	RT	927.78	EOP
P	133+70.69	25.67	RT	927.67	EOP
Q	133+65.98	29.27	RT	928.16	TOP OF CURB
R	133+70.97	28.23	RT	928.05	TOP OF CURB
S	133+57.58	30.38	RT	927.96	EOP
T	133+58.99	32.54	RT	928.40	TOP OF CURB
				927.90	SIDEWALK
U	133+60.99	32.53	RT	928.43	TOP OF CURB
				927.93	SIDEWALK
V	133+65.99	32.51	RT	928.00	SIDEWALK
W	133+70.99	32.49	RT	927.91	SIDEWALK
X	133+47.53	41.36	RT	928.29	EOP
Y	133+49.81	42.57	RT	928.71	TOP OF CURB
				928.21	SIDEWALK
Z	133+61.03	42.53	RT	928.58	TOP OF CURB
				928.08	SIDEWALK
AA	133+66.03	42.51	RT	928.05	SIDEWALK
AB	133+71.03	42.49	RT	928.02	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND WANDA LANE
(SOUTHEAST AND NORTHEAST CORNERS)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 7 OF 14 SHEETS STA. TO STA.

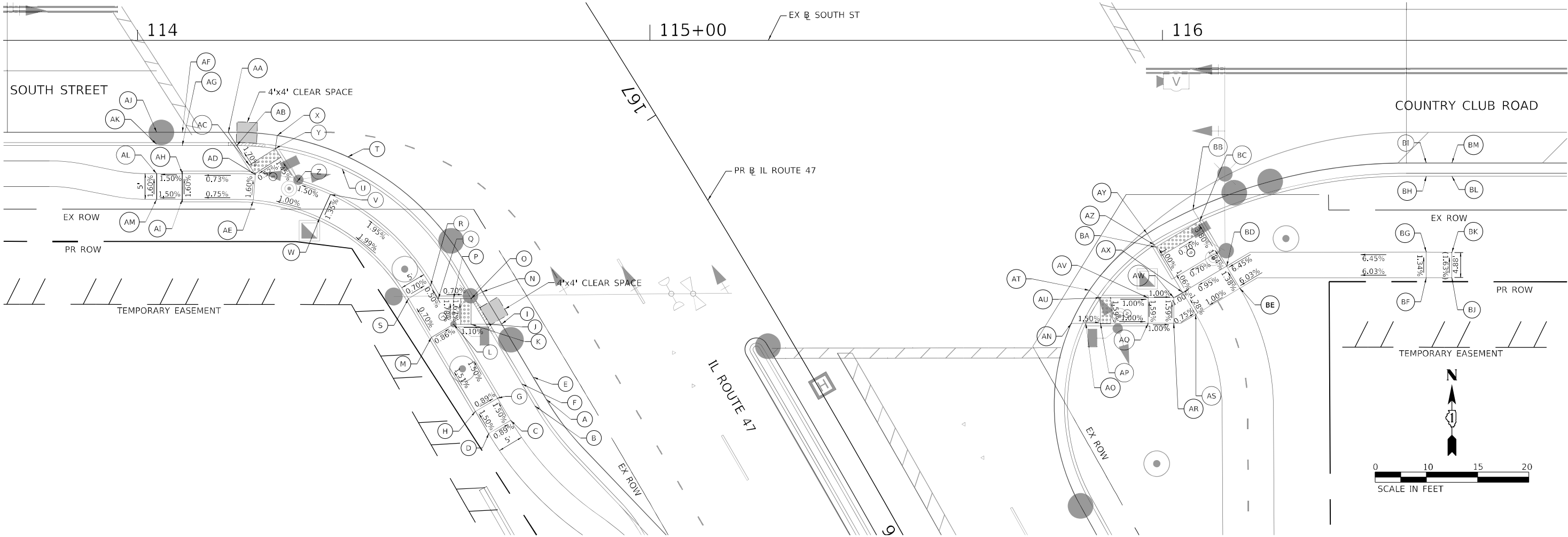
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	158
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



USER NAME = SullivanE	DESIGNED - AFC	REVISED -
	DRAWN - AFC	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -

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SOUTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A			LT		EOP
B			LT		TOP OF CURB
C			LT	912.86	SIDEWALK
D			LT	912.90	SIDEWALK
E			LT		EOP
F			LT		TOP OF CURB
G			LT	913.28	TOP OF CURB
				912.78	SIDEWALK
H			LT	913.32	TOP OF CURB
				912.82	SIDEWALK
I			LT	912.52	EOP
J			LT	912.46	TOP OF CURB
K			LT	912.49	SIDEWALK
L			LT	912.53	SIDEWALK
M			LT	912.57	SIDEWALK
N			LT	912.47	EOP
O			LT	912.41	TOP OF CURB
P			LT	912.43	SIDEWALK
Q			LT	912.45	SIDEWALK
R			LT	2.96	SIDEWALK
S			LT	912.50	TOP OF CURB

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
T			LT		EOP
U			LT		TOP OF CURB
V			LT	912.29	SIDEWALK
W			LT	912.36	SIDEWALK
X			LT	912.13	EOP
Y			LT	912.57	TOP OF CURB
				912.07	SIDEWALK
Z			LT	912.19	SIDEWALK
AA			LT	912.09	EOP
					TOP OF CURB
AB			LT	912.03	SIDEWALK
AC				912.11	SIDEWALK
AD			LT	912.14	SIDEWALK
AE			LT	912.22	SIDEWALK
AF			LT		EOP
AG			LT		TOP OF CURB
AH			LT	912.54	TOP OF CURB
				912.04	SIDEWALK
AI			LT	912.62	TOP OF CURB
				912.12	SIDEWALK
AJ			LT		EOP
AK			LT		TOP OF CURB
AL			LT	912.11	SIDEWALK
AM			LT	912.19	SIDEWALK

SOUTHEAST CORNER

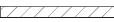
POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AN			LT	913.01	EOP
AO			LT	913.45	TOP OF CURB
				912.95	SIDEWALK
AP			LT	912.90	SIDEWALK
AQ			LT	913.31	TOP OF CURB
				912.81	SIDEWALK
AR			LT	912.76	SIDEWALK
AS			LT	912.73	SIDEWALK
AT			LT	912.88	EOP
AU			LT	913.45	TOP OF CURB
				912.95	SIDEWALK
AV			LT	913.23	TOP OF CURB
				912.73	SIDEWALK
AW			LT	912.68	SIDEWALK
AX			LT	913.16	TOP OF CURB
				912.66	SIDEWALK
AY			LT	912.61	EOP
AZ			LT	913.05	TOP OF CURB
				912.55	SIDEWALK
BA			LT	912.56	SIDEWALK
BB			LT	912.49	EOP

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
BC			LT	912.93	TOP OF CURB
				912.43	SIDEWALK
BD			LT	913.26	TOP OF CURB
				912.76	SIDEWALK
BE			LT	912.83	SIDEWALK
BF			LT	915.21	SIDEWALK
BG			LT	915.15	SIDEWALK
BH			LT		TOP OF CURB
BI			LT		EOP
BJ			LT	915.53	SIDE WALK (MEET EXISTING)
BK			LT	915.45	SIDE WALK (MEET EXISTING)
BL			LT		TOP OF CURB
BM			LT		EOP

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND SOUTH ST
(SOUTHWEST AND SOUTHEAST CORNER)



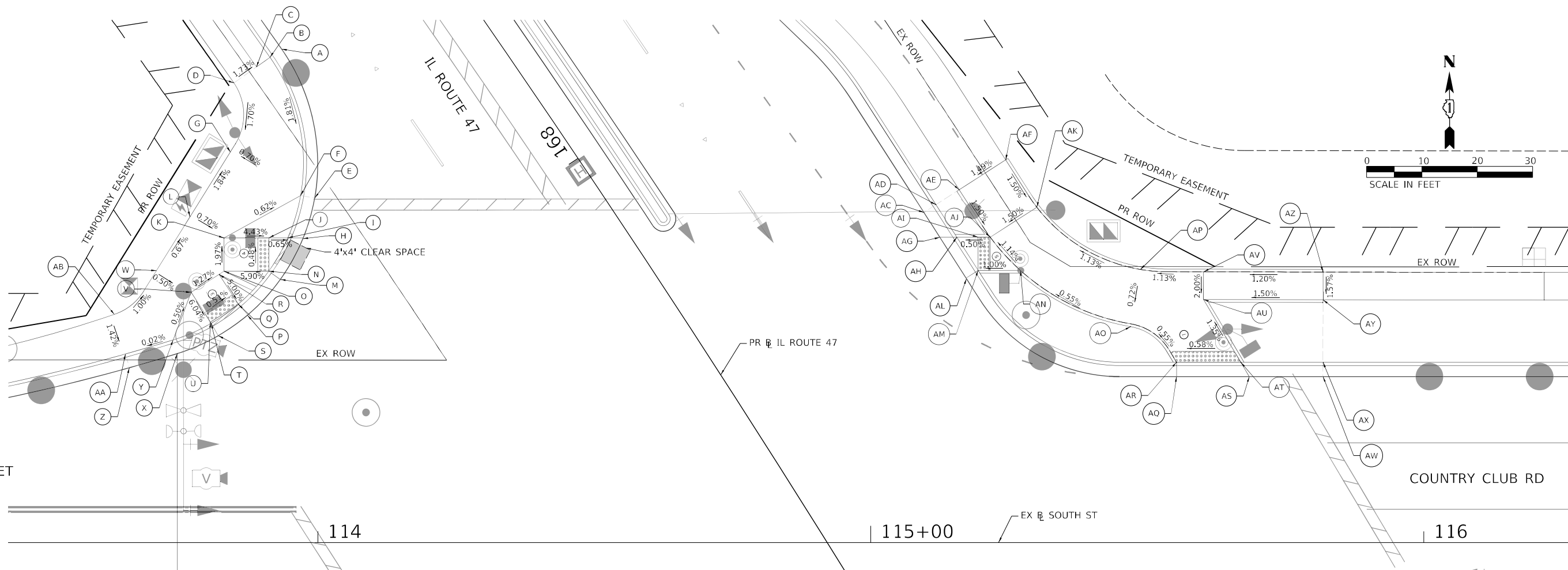
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	DRAWN - JN	REVISED -
PLOT SCALE = 20,000' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 2/7/2025	DATE - 02/06/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 8 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	159
				CONTRACT NO. 62X94
		ILLINOIS	FED. AID PROJECT	



NORTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A			LT	910.68	EOP
B			LT	911.06	TOP OF CURB
C			LT	911.18	SIDEWALK
D			LT	911.37	SIDEWALK
E			LT	911.33	EOP
F			LT	911.71	TOP OF CURB
G			LT	911.60	SIDEWALK
H			LT	911.36	EOP
I			LT	911.31	TOP OF CURB
J			LT	911.33	SIDEWALK
K			LT	911.80	SIDEWALK
L			LT	911.85	SIDEWALK
M			LT	911.39	EOP
N			LT	911.33	TOP OF CURB
O			LT	911.69	SIDEWALK
P			LT	911.40	EOP
Q			LT	911.34	TOP OF CURB
R			LT	911.66	SIDEWALK

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
S			LT	911.41	EOP
T			LT	911.35	TOP OF CURB
U			LT	911.35	SIDEWALK
V			LT	911.74	SIDEWALK
W			LT	911.78	SIDEWALK
X			LT	911.41	EOP
Y			LT	911.79	TOP OF CURB
Z			LT	911.41	EOP
AA			LT	911.79	TOP OF CURB
AB			LT	911.89	SIDEWALK

NORTHEAST CORNER

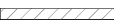
POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AC			RT		EOP
AD			RT		TOP OF CURB
AE			RT	0.50	TOP OF CURB
					SIDEWALK
AF			RT	0.50	TOP OF CURB
					SIDEWALK
AG			RT	912.15	EOP
AH			RT	912.59	TOP OF CURB
				912.09	SIDEWALK
AI			RT	912.11	SIDEWALK
AJ			RT	912.12	SIDEWALK
AK			RT	912.27	SIDEWALK
AL			RT	912.22	EOP
AM			RT	912.66	TOP OF CURB
				912.16	SIDEWALK
AN			RT	912.22	SIDEWALK
AO			RT	912.09	SIDEWALK
AP			RT	912.02	SIDEWALK

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AQ			RT	912.09	EOP
AR			RT	912.53	TOP OF CURB
				912.03	SIDEWALK
AS			RT	912.03	EOP
AT			RT	912.47	TOP OF CURB
				911.97	SIDEWALK
AU			RT	911.79	SIDEWALK
AV			RT	911.89	SIDEWALK
AW			RT		EOP
AX			RT		TOP OF CURB
AY			RT	912.55	TOP OF CURB
				912.05	SIDEWALK
				912.72	TOP OF CURB
AZ			RT	912.22	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND SOUTH ST
(NORTHWEST AND NORTHEAST CORNERS)

MODEL: Default
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USER NAME = muniza	DESIGNED - JN	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 2/7/2025	DATE - 02/06/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 9 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	160
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

SOUTHWEST CORNER

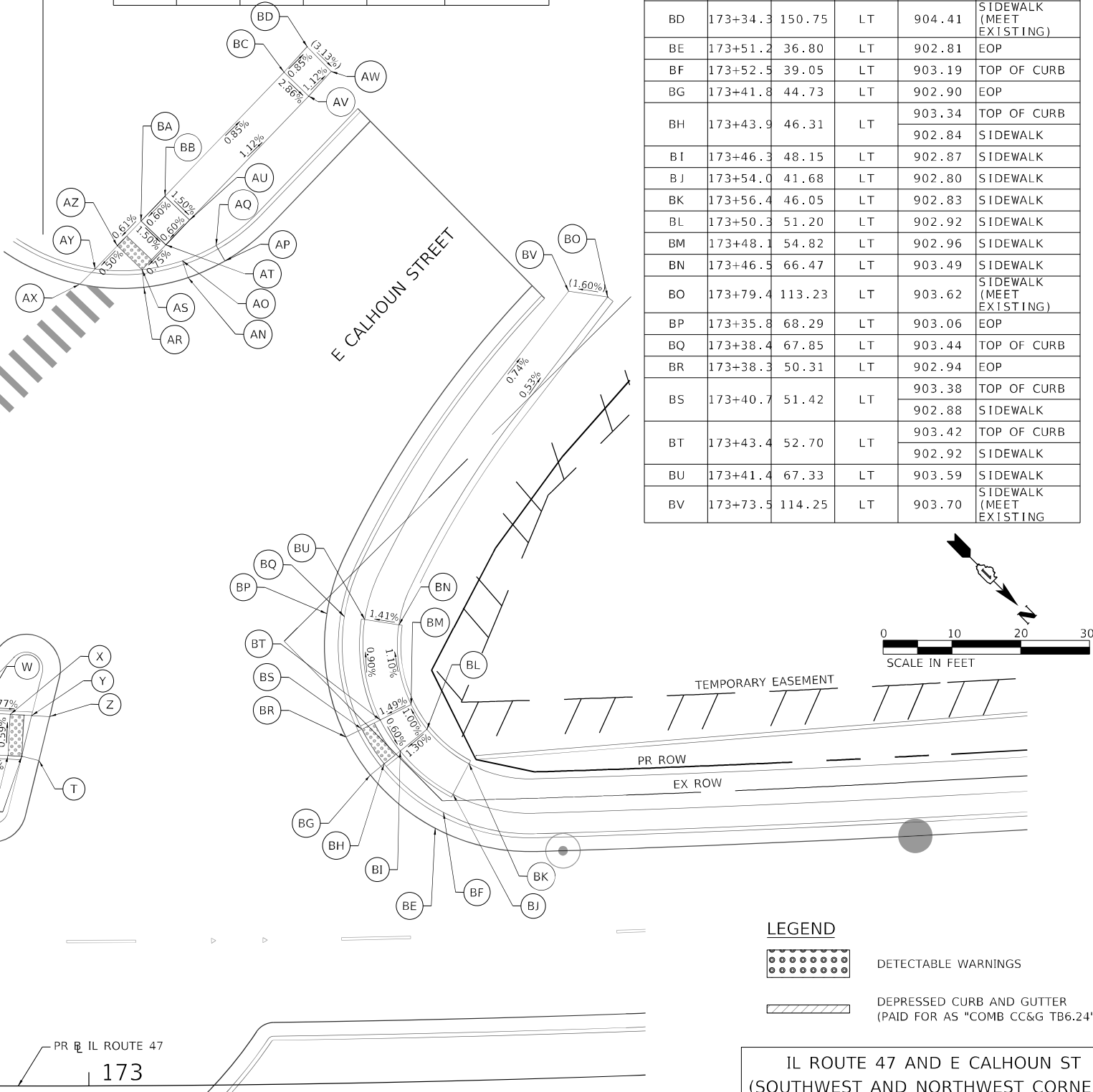
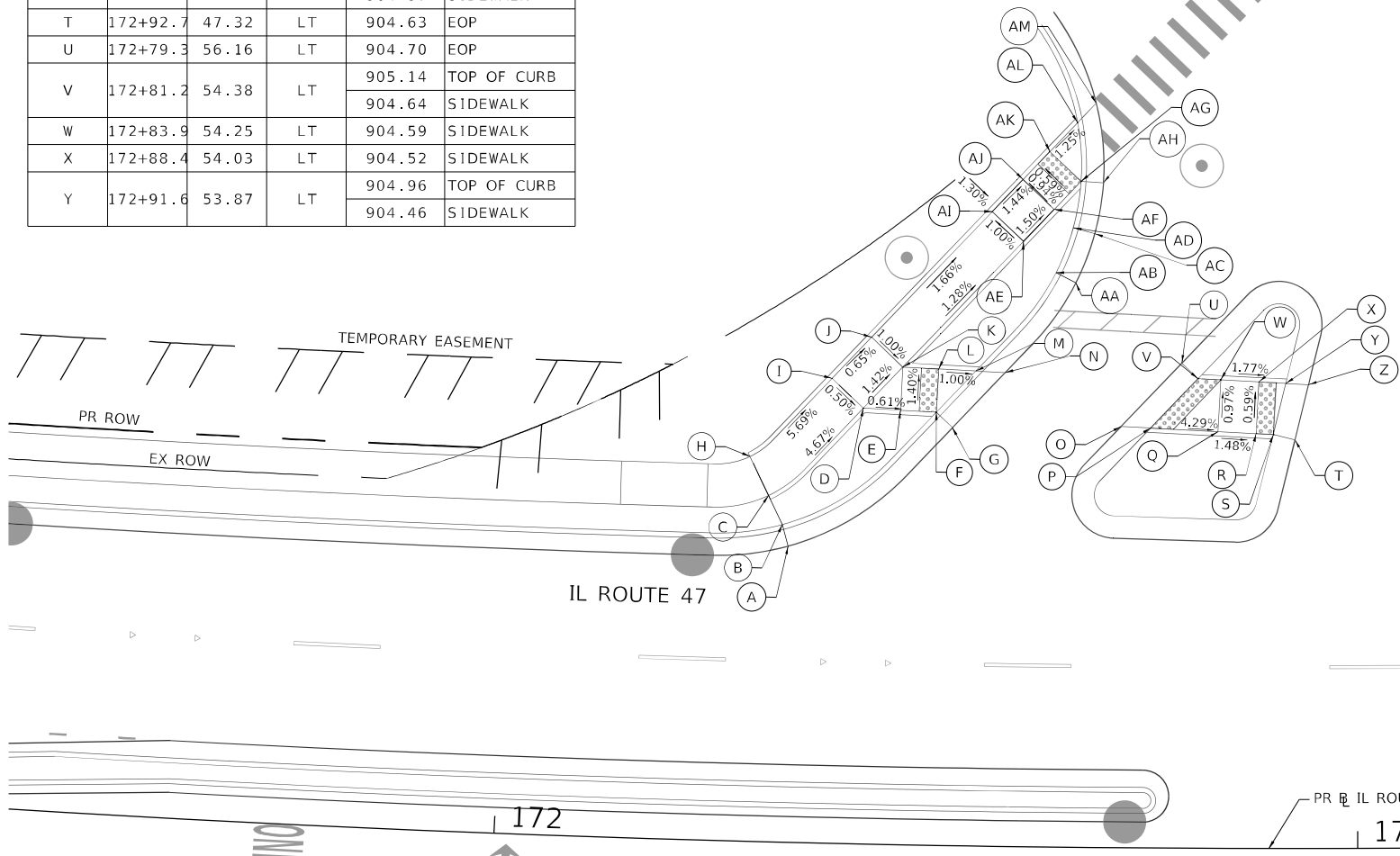
POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	172+33.2	34.30	LT	905.60	EOP
B	172+32.4	36.77	LT	905.98	TOP OF CURB
C	172+30.7	40.10	LT	906.54	TOP OF CURB
				906.04	SIDEWALK
D	172+41.7	50.46	LT	905.84	TOP OF CURB
				905.34	SIDEWALK
E	172+46.1	50.31	LT	905.31	SIDEWALK
				905.76	TOP OF CURB
F	172+50.3	50.17	LT	905.26	SIDEWALK
				905.32	EOP
H	172+28.4	44.56	LT	906.74	TOP OF CURB
				906.24	SIDEWALK
I	172+37.9	53.84	LT	905.86	TOP OF CURB
				905.36	SIDEWALK
J	172+42.5	58.70	LT	905.79	TOP OF CURB
				905.29	SIDEWALK
K	172+46.2	55.31	LT	905.24	TOP OF CURB
				905.24	SIDEWALK
L	172+50.5	55.16	LT	905.22	SIDEWALK
				905.68	TOP OF CURB
M	172+54.9	55.00	LT	905.18	SIDEWALK
				905.21	EOP
N	172+58.4	54.87	LT	905.21	EOP
O	172+72.2	48.79	LT	904.84	EOP
P	172+75.6	48.64	LT	905.28	TOP OF CURB
				904.78	SIDEWALK
Q	172+83.6	48.26	LT	904.66	SIDEWALK
R	172+88.1	48.04	LT	904.60	SIDEWALK
S	172+90.1	47.93	LT	905.07	TOP OF CURB
				904.57	SIDEWALK
T	172+92.7	47.32	LT	904.63	EOP
U	172+79.3	56.16	LT	904.70	EOP
V	172+81.2	54.38	LT	905.14	TOP OF CURB
				904.64	SIDEWALK
W	172+83.9	54.25	LT	904.59	SIDEWALK
X	172+88.4	54.03	LT	904.52	SIDEWALK
Y	172+91.6	53.87	LT	904.96	TOP OF CURB
				904.46	SIDEWALK

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
Z	172+94.3	53.72	LT	904.52	EOP
AA	172+66.6	65.37	LT	905.04	EOP
AB	172+64.2	66.52	LT	905.42	TOP OF CURB
AC	172+68.8	71.09	LT	904.99	EOP
AD	172+66.2	71.74	LT	905.37	TOP OF CURB
AE	172+60.3	70.09	LT	905.51	TOP OF CURB
				905.01	SIDEWALK
AF	172+63.9	73.84	LT	905.43	TOP OF CURB
				904.93	SIDEWALK
AG	172+67.1	77.12	LT	905.36	TOP OF CURB
				904.86	SIDEWALK
AH	172+69.8	76.98	LT	904.92	EOP
AI	172+56.6	73.50	LT	904.96	SIDEWALK
AJ	172+60.2	77.26	LT	904.89	SIDEWALK
AK	172+63.4	80.54	LT	904.83	SIDEWALK
AL	172+66.6	83.93	LT	905.27	TOP OF CURB
				904.77	SIDEWALK
AM	172+68.8	86.19	LT	904.83	EOP

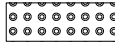
NORTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AN	173+15.5	117.42	LT	904.10	EOP
AO	173+14.6	119.88	LT	904.48	TOP OF CURB
AP	173+21.1	119.80	LT	903.80	EOP
AQ	173+19.8	122.05	LT	904.18	TOP OF CURB
AR	173+08.7	116.06	LT	904.43	EOP
AS	173+08.4	118.62	LT	904.87	TOP OF CURB
				904.37	SIDEWALK
AT	173+12.1	122.21	LT	904.43	SIDEWALK
AU	173+15.8	125.78	LT	904.58	SIDEWALK
AV	173+34.4	143.59	LT	904.30	SIDEWALK

POINT	STATION	905.01	LT/RT	ELEVATION	NOTES
AW	173+37.9	147.09	LT	904.25	SIDEWALK (MEET EXISTING)
AX	172+98.9	116.56	LT	904.58	EOP
AY	173+01.3	118.78	LT	904.99	TOP OF CURB
				904.49	SIDEWALK
AZ	173+04.7	122.11	LT	905.01	TOP OF CURB
				904.51	SIDEWALK
BA	173+08.3	125.70	LT	905.07	TOP OF CURB
				904.57	SIDEWALK
BB	173+12.0	129.28	LT	904.66	SIDEWALK
BC	173+30.6	147.11	LT	904.45	SIDEWALK
BD	173+34.3	150.75	LT	904.41	SIDEWALK (MEET EXISTING)
BE	173+51.2	36.80	LT	902.81	EOP
BF	173+52.5	39.05	LT	903.19	TOP OF CURB
BG	173+41.8	44.73	LT	902.90	EOP
BH	173+43.9	46.31	LT	903.34	TOP OF CURB
				902.84	SIDEWALK
BI	173+46.3	48.15	LT	902.87	SIDEWALK
BJ	173+54.0	41.68	LT	902.80	SIDEWALK
BK	173+56.4	46.05	LT	902.83	SIDEWALK
BL	173+50.3	51.20	LT	902.92	SIDEWALK
BM	173+48.1	54.82	LT	902.96	SIDEWALK
BN	173+46.5	66.47	LT	903.49	SIDEWALK
BO	173+79.4	113.23	LT	903.62	SIDEWALK (MEET EXISTING)
BP	173+35.8	68.29	LT	903.06	EOP
BQ	173+38.4	67.85	LT	903.44	TOP OF CURB
BR	173+38.3	50.31	LT	902.94	EOP
BS	173+40.7	51.42	LT	903.38	TOP OF CURB
				902.88	SIDEWALK
BT	173+43.4	52.70	LT	903.42	TOP OF CURB
				902.92	SIDEWALK
BU	173+41.4	67.33	LT	903.59	SIDEWALK
BV	173+73.5	114.25	LT	903.70	SIDEWALK (MEET EXISTING)



LEGEND

 DETECTABLE WARNINGS

 DEPRESSED CURB AND GUTTER (PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND E CALHOUN ST
(SOUTHWEST AND NORTHWEST CORNERS)

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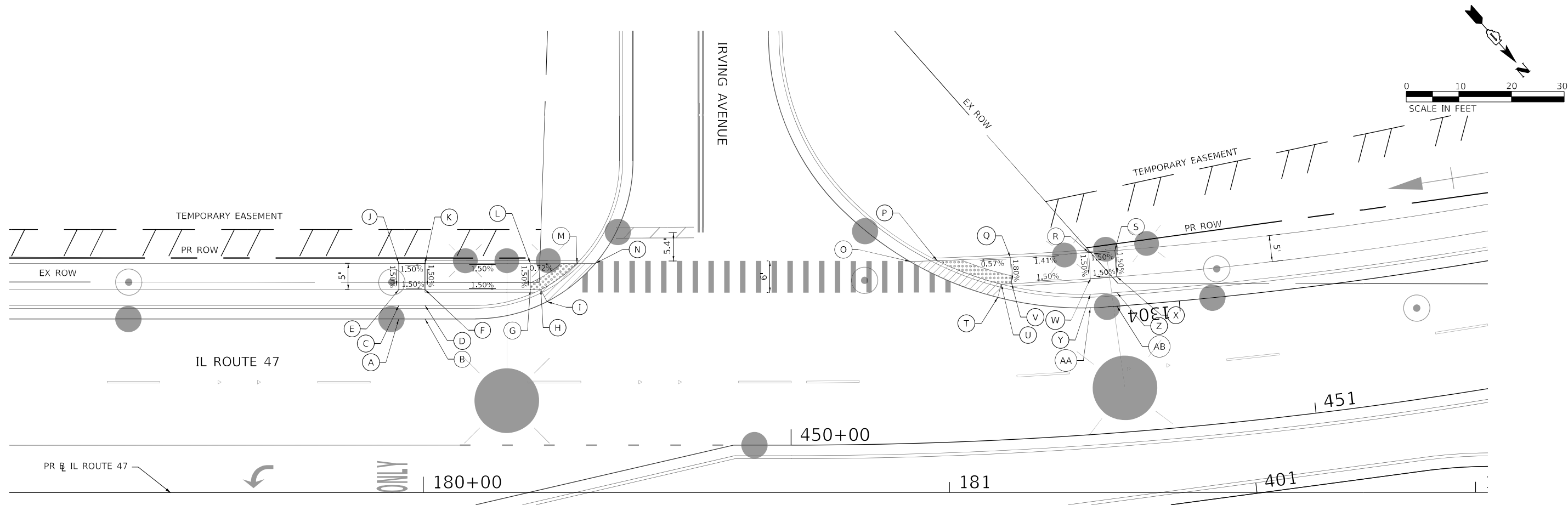
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PLOT DATE	= 2/7/2025	DATE	- 02/06/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 10 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	161
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



SOUTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	179+95.36	33.00	LT	887.27	EOP
B	180+00.36	33.00	LT	887.24	EOP
C	179+95.36	35.58	LT	887.21	TOP OF CURB
D	180+00.36	35.58	LT	887.18	TOP OF CURB
E	179+95.36	38.58	LT	887.58	SIDEWALK
F	180+00.36	38.58	LT	887.51	SIDEWALK
G	180+20.36	38.58	LT	887.71	TOP OF CURB
				887.21	SIDEWALK
H	180+22.36	38.58	LT	887.68	TOP OF CURB
				887.18	SIDEWALK
I	180+23.53	36.28	LT	887.24	EOP
J	179+95.36	43.58	LT	887.66	SIDEWALK
K	180+00.36	43.58	LT	887.58	SIDEWALK
L	180+20.36	43.58	LT	887.78	SIDEWALK
				887.28	SIDEWALK
M	180+29.25	43.58	LT	887.72	TOP OF CURB
				887.22	SIDEWALK
N	180+32.76	43.58	LT	887.28	EOP

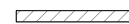
NORTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
O	180+92.53	43.90	LT	887.26	EOP
P	180+97.68	44.07	LT	887.70	TOP OF CURB
				887.20	SIDEWALK
Q	181+11.59	44.68	LT	887.78	TOP OF CURB
				887.28	SIDEWALK
R	181+26.48	45.61	LT	887.49	SIDEWALK
S	181+31.47	45.98	LT	887.57	SIDEWALK
T	181+09.23	37.08	LT	887.22	EOP
U	181+09.86	39.58	LT	887.66	TOP OF CURB
				887.16	SIDEWALK
V	181+11.86	39.69	LT	887.69	TOP OF CURB
				887.19	SIDEWALK
W	181+26.82	40.62	LT	887.42	SIDEWALK
X	181+31.85	41.00	LT	887.49	SIDEWALK
Y	181+26.82	37.68	LT	887.13	TOP OF CURB
Z	181+31.85	37.99	LT	887.16	TOP OF CURB
AA	181+26.81	35.10	LT	887.19	EOP
AB	181+31.85	35.40	LT	887.22	EOP

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND IRVING AVENUE
(SOUTHWEST AND NORTHWEST CORNERS)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

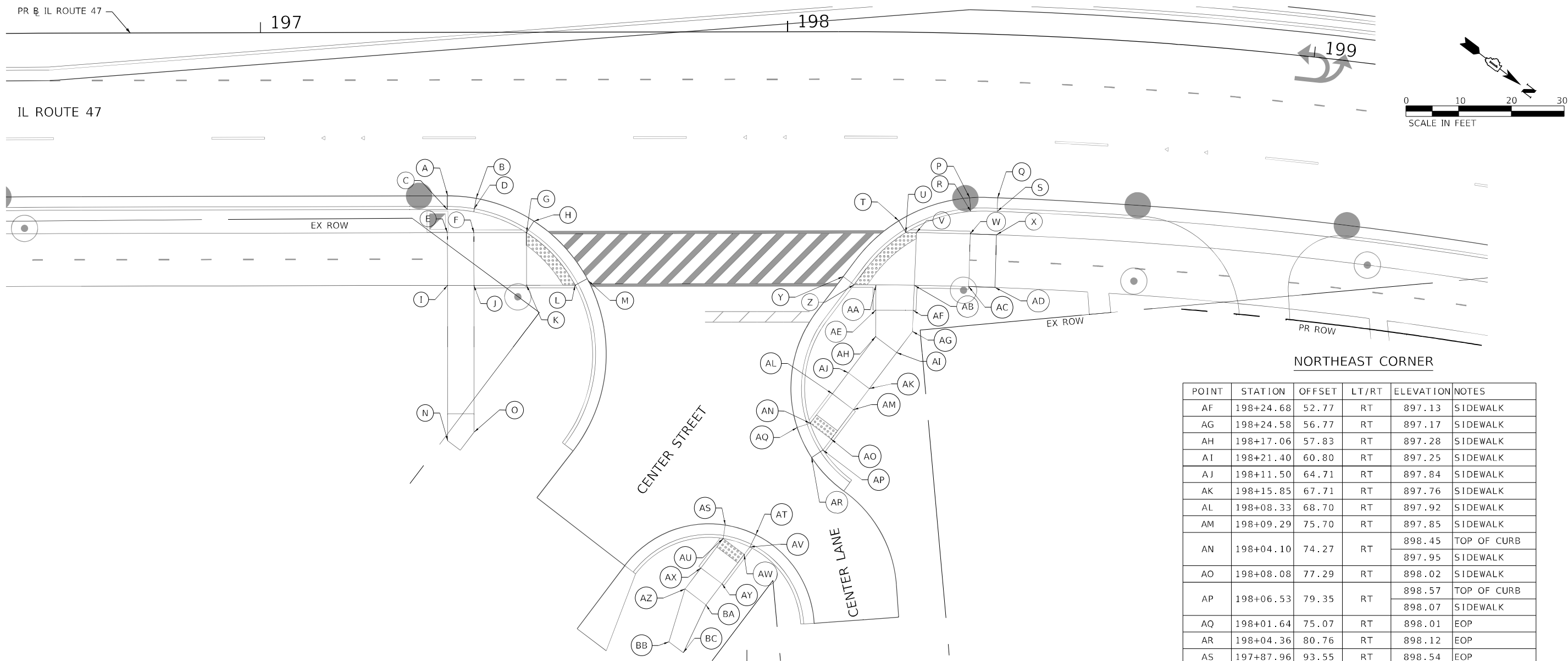
SCALE: 1"=10' SHEET 11 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	162
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



USER NAME = SullivanE	DESIGNED - AFC	REVISED -
	DRAWN - AFC	REVISED -
PLOT SCALE = 20,0000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/11/2025	DATE - 03/07/2025	REVISED -

MODEL: Default
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SOUTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	197+35.36	31.00	RT	897.49	EOP
B	197+40.84	31.49	RT	897.37	EOP
C	197+35.37	33.58	RT	897.41	TOP OF CURB
D	197+40.37	34.03	RT	897.29	TOP OF CURB
E	197+35.37	38.00	RT	897.97	SIDEWALK
F	197+40.37	38.00	RT	897.89	SIDEWALK
G	197+50.37	38.00	RT	898.24 897.74	TOP OF CURB SIDEWALK
H	197+51.78	35.83	RT	897.80	EOP
I	197+35.37	48.00	RT	897.83	SIDEWALK
J	197+40.37	48.00	RT	897.75	SIDEWALK
K	197+50.37	48.00	RT	897.90	SIDEWALK
L	197+59.59	48.00	RT	898.49 897.99	TOP OF CURB SIDEWALK
M	197+61.86	46.78	RT	898.05	EOP
N	197+35.37	77.48	RT	898.54	SIDEWALK (MEET EXISTING)
O	197+40.37	75.82	RT	898.70	SIDEWALK (MEET EXISTING)

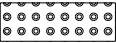
NORTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
P	198+35.43	31.17	RT	896.73	EOP
Q	198+40.92	31.00	RT	896.74	EOP
R	198+35.71	33.74	RT	896.65	TOP OF CURB
S	198+40.92	33.58	RT	896.66	TOP OF CURB
T	198+21.51	35.82	RT	896.98	EOP
U	198+22.95	38.00	RT	897.42 896.92	TOP OF CURB SIDEWALK
V	198+25.05	38.00	RT	896.96	SIDEWALK
W	198+35.72	38.00	RT	897.14	SIDEWALK
X	198+40.97	38.00	RT	897.21	SIDEWALK
Y	198+10.46	46.44	RT	897.18	EOP
Z	198+12.65	48.00	RT	897.63 897.13	TOP OF CURB SIDEWALK
AA	198+17.06	48.00	RT	897.10	SIDEWALK
AB	198+24.80	48.00	RT	897.07	SIDEWALK
AC	198+35.75	48.00	RT	897.15	SIDEWALK
AD	198+41.06	48.00	RT	897.23	SIDEWALK
AE	198+17.06	52.80	RT	897.19	SIDEWALK

NORTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AF	198+24.68	52.77	RT	897.13	SIDEWALK
AG	198+24.58	56.77	RT	897.17	SIDEWALK
AH	198+17.06	57.83	RT	897.28	SIDEWALK
AI	198+21.40	60.80	RT	897.25	SIDEWALK
AJ	198+11.50	64.71	RT	897.84	SIDEWALK
AK	198+15.85	67.71	RT	897.76	SIDEWALK
AL	198+08.33	68.70	RT	897.92	SIDEWALK
AM	198+09.29	75.70	RT	897.85	SIDEWALK
AN	198+04.10	74.27	RT	898.45 897.95	TOP OF CURB SIDEWALK
AO	198+08.08	77.29	RT	898.02	SIDEWALK
AP	198+06.53	79.35	RT	898.57 898.07	TOP OF CURB SIDEWALK
AQ	198+01.64	75.07	RT	898.01	EOP
AR	198+04.36	80.76	RT	898.12	EOP
AS	197+87.96	93.55	RT	898.54	EOP
AT	197+93.75	95.41	RT	898.53	EOP
AU	197+87.55	96.10	RT	898.97 898.47	TOP OF CURB SIDEWALK
AV	197+92.60	97.72	RT	898.98 898.48	TOP OF CURB SIDEWALK
AW	197+91.54	99.12	RT	898.51	SIDEWALK
AX	197+83.32	101.68	RT	898.61	SIDEWALK
AY	197+87.31	104.70	RT	898.69	SIDEWALK
AZ	197+80.30	105.66	RT	898.67	SIDEWALK
BA	197+84.29	108.68	RT	898.77	SIDEWALK
BB	197+77.24	115.69	RT	899.11	SIDEWALK (MEET EXISTING)
BC	197+79.94	117.73	RT	899.52	SIDEWALK (MEET EXISTING)

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND CENTER LANE
(SOUTHEAST AND NORTHEAST CORNERS)

MODEL: Default
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USER NAME	= muniza	DESIGNED -	AFC	REVISED -	
		DRAWN -	AFC	REVISED -	
PLOT SCALE	= 20,000 ' / in.	CHECKED -	TJW	REVISED -	
PLOT DATE	= 2/7/2025	DATE -	02/06/2025	REVISED -	

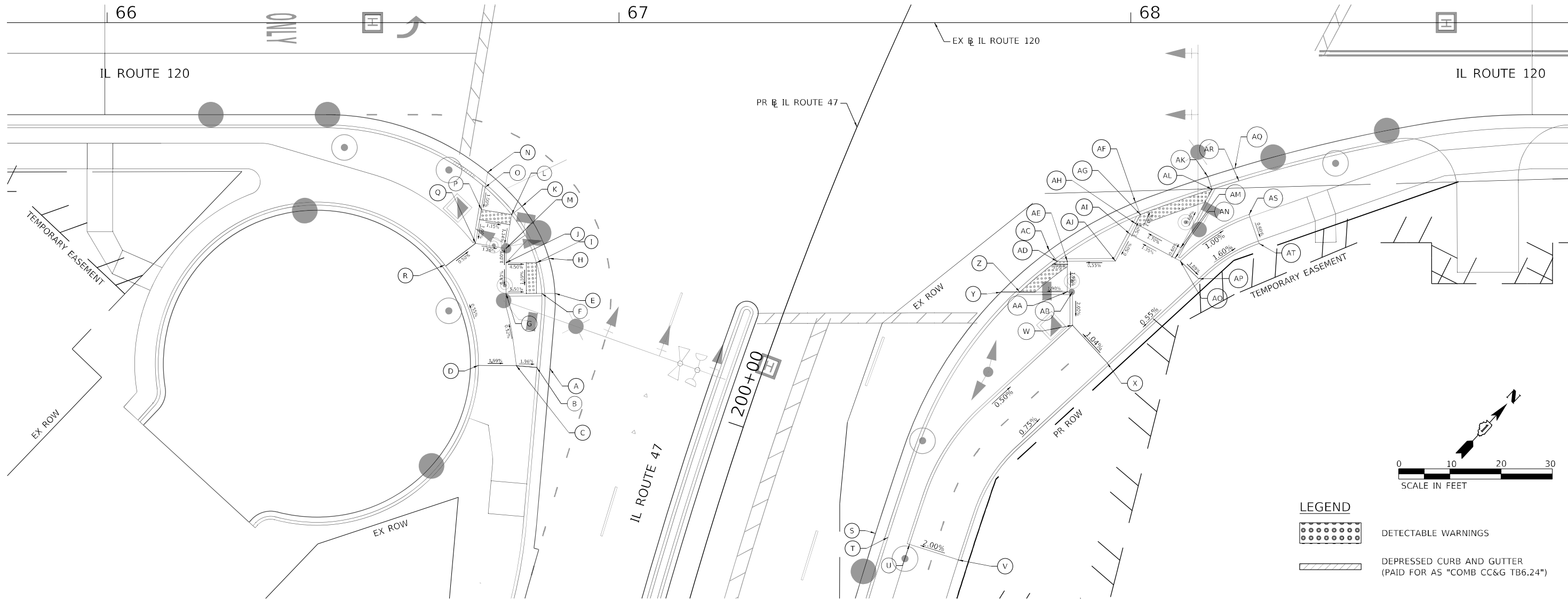
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 12 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	163
				CONTRACT NO. 62X94
		ILLINOIS	FED. AID PROJECT	

MODEL: Default
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SOUTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A			RT	896.87	EOP
B			RT	897.25	TOP OF CURB
C			RT	897.32	SIDEWALK
D			RT	897.47	SIDEWALK
E			RT	896.96	EOP
F			RT	897.41	TOP OF CURB
				896.91	SIDEWALK
G			RT	897.75	TOP OF CURB
				897.25	SIDEWALK
H			RT	897.10	EOP
I			RT	897.04	TOP OF CURB
J			RT	897.31	SIDEWALK
K			RT	897.38	EOP
L			RT	897.32	TOP OF CURB
M			RT	897.24	SIDEWALK

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
N			RT	897.49	EOP
O			RT	897.93	TOP OF CURB
				897.43	SIDEWALK
P			RT	897.39	SIDEWALK
Q			RT	897.82	TOP OF CURB
				897.32	SIDEWALK
R			RT	897.36	SIDEWALK

SOUTHEAST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
S			RT	896.80	EOP
T			RT	897.18	TOP OF CURB
U			RT	897.86	TOP OF CURB
				897.36	SIDEWALK
V			RT	898.06	TOP OF CURB
				897.56	SIDEWALK
W			RT	897.09	SIDEWALK
X			RT	897.20	SIDEWALK
Y			RT	897.08	EOP
Z			RT	897.53	TOP OF CURB
				897.03	SIDEWALK
AA			RT	897.20	SIDEWALK
AB			RT	897.22	SIDEWALK
AC			RT	897.11	EOP
AD			RT	897.55	TOP OF CURB
				897.05	SIDEWALK
AE			RT	897.08	SIDEWALK
AF			RT	897.17	TOP OF CURB
AG			RT	897.61	TOP OF CURB
				897.11	SIDEWALK

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AH			RT	897.13	SIDEWALK
AI			RT	897.17	SIDEWALK
AJ			RT	897.14	SIDEWALK
AK			RT	897.21	EOP
AL			RT	897.66	TOP OF CURB
				897.16	SIDEWALK
AM			RT	897.23	SIDEWALK
AN			RT	897.25	SIDEWALK
AO			RT	897.23	SIDEWALK
AP			RT	897.33	SIDEWALK
AQ			RT	897.23	EOP
AR			RT	897.61	TOP OF CURB
AS			RT	897.57	TOP OF CURB
				897.07	SIDEWALK
AT			RT	897.60	TOP OF CURB
				897.10	SIDEWALK

IL ROUTE 47 AND IL ROUTE 120
(SOUTHWEST AND SOUTHEAST CORNER)



USER NAME = muniza	DESIGNED - AFC	REVISED -
	DRAWN - AFC	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 2/7/2025	DATE - 02/06/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 13 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	164
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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NORTHWEST CORNER

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A			LT	898.43	SIDEWALK
B			LT	898.47	SIDEWALK
C			LT	898.02	EOP
D			LT	898.46	TOP OF CURB
				897.96	SIDEWALK
E			LT	898.03	SIDEWALK
F			LT	898.99	TOP OF CURB
				898.49	SIDEWALK
G			LT	898.01	EOP
H			LT	897.95	TOP OF CURB
I			LT	897.99	SIDEWALK
J			LT	898.45	SIDEWALK
K			LT	898.03	EOP
L			LT	898.41	TOP OF CURB
M			LT	898.01	EOP
N			LT	898.39	TOP OF CURB
O			LT	898.57	SIDEWALK

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
P			LT	897.99	EOP
Q			LT	897.94	TOP OF CURB
R			LT	897.98	SIDEWALK
S			LT	898.00	EOP
T			LT	897.94	TOP OF CURB
U			LT	898.07	SIDEWALK
V			LT	898.01	EOP
W			LT	898.39	TOP OF CURB
X			LT	898.47	SIDEWALK
Y			LT	898.02	EOP
Z			LT	898.40	TOP OF CURB
AA			LT	898.54	SIDEWALK

NORTHEAST CORNER

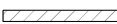
POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AB			LT	898.09	EOP
AC			LT	898.53	TOP OF CURB
				898.03	SIDEWALK
AD			LT	898.04	SIDEWALK
AE			LT	898.59	TOP OF CURB
				898.09	SIDEWALK
AF			LT	898.01	SIDEWALK
AG			LT	898.12	SIDEWALK
AH			LT	898.01	EOP
AI			LT	897.96	TOP OF CURB
AJ			LT	898.01	SIDEWALK
AK			LT	898.46	EOP
AL			LT	898.37	TOP OF CURB
AM			LT	897.88	EOP
AN			LT	897.82	TOP OF CURB
AO			LT	897.88	SIDEWALK
AP			LT	897.74	EOP

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AQ			LT	898.18	TOP OF CURB
AR			LT	897.68	SIDEWALK
AS			LT	898.04	SIDEWALK
AT			LT	898.09	SIDEWALK
AU			LT	898.01	SIDEWALK
AV			LT	897.85	SIDEWALK
AW			LT	897.42	EOP
AX			LT	897.80	TOP OF CURB
AY			LT	897.93	SIDEWALK
			LT	898.03	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND IL ROUTE 120
(NORTHWEST AND NORTHEAST CORNER)



USER NAME = muniza	DESIGNED - AFC	REVISED -
	DRAWN - AFC	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 2/7/2025	DATE - 02/06/2025	REVISED -

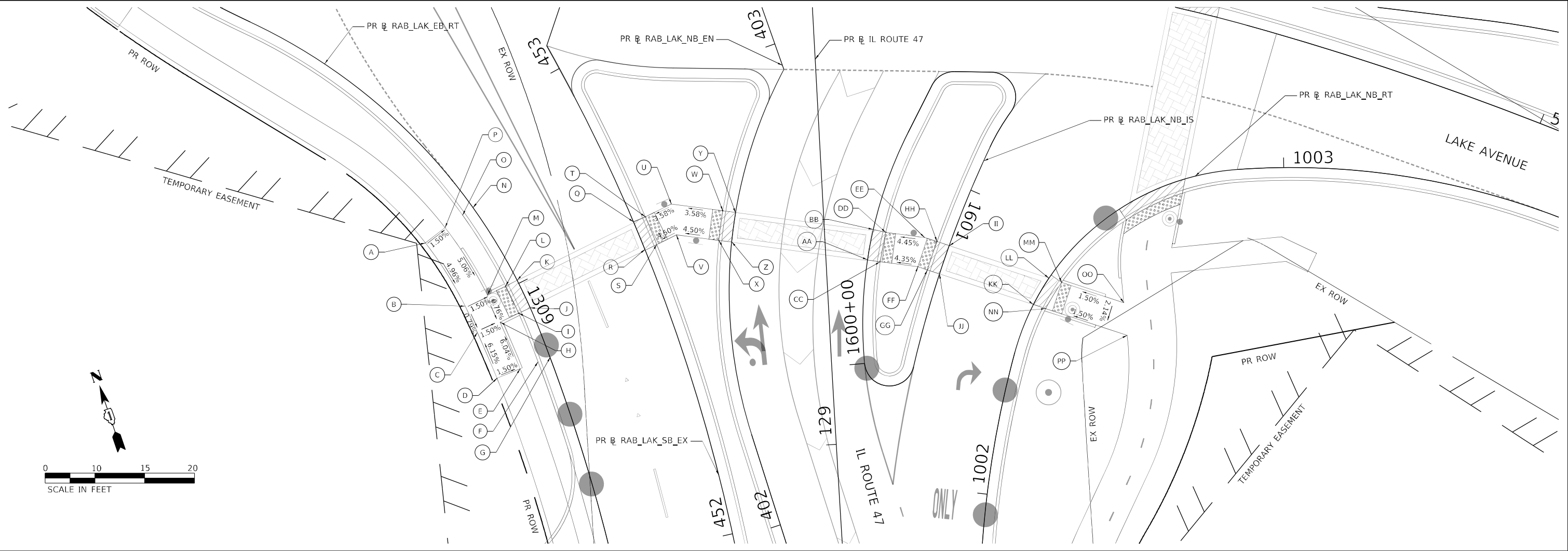
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS

SCALE: 1"=10' SHEET 14 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	165
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default
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RAB_LAK_EB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	1308+82.48	11.9	RT	929.88	SIDEWALK
B	1308+99.19	11.7	RT	929.08	SIDEWALK
C	1309+05.66	11.7	RT	929.03	SIDEWALK
D	1309+16.34	11.5	RT	929.64	SIDEWALK
E	1309+16.19	6.5	RT	929.57	SIDEWALK
F	1309+16.14	2.6	RT	929.49	BACK OF CURB
G	1309+16.11	0.1	LT	928.87	EOP
H	1309+05.63	6.7	RT	928.96	SIDEWALK
I	1309+05.45	2.6	RT	928.89	BACK OF CURB
J	1309+05.45	0.0	RT	928.95	EOP
K	1308+99.31	0.0	LT	929.00	EOP
L	1308+99.31	2.6	RT	928.94	BACK OF CURB
M	1308+99.26	6.7	RT	929.00	SIDEWALK
N	1308+82.25	0.0	LT	929.10	EOP
O	1308+82.25	2.6	RT	929.72	BACK OF CURB
P	1308+82.25	6.9	RT	929.81	SIDEWALK

RAB_LAK_SB_EX

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
Q	452+65.77	0.0	LT	929.43	EOP
R	452+59.80	0.0	RT	929.40	EOP
S	452+59.80	2.6	RT	929.34	BACK OF CURB
T	452+65.77	2.6	RT	929.37	BACK OF CURB
U	452+66.10	8.4	RT	929.58	SIDEWALK
V	452+60.12	7.0	RT	929.54	SIDEWALK

RAB_LAK_NB_EN

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
W	402+64.05	2.6	LT	929.96	BACK OF CURB
X	402+58.21	2.6	LT	929.93	BACK OF CURB
Y	402+64.05	0.0	LT	930.01	EOP
Z	402+58.21	0.0	RT	929.98	EOP

RAB_LAK_NB_IS

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
AA	1600+20.85	0.0	RT	929.48	EOP
BB	1600+27.05	0.0	RT	929.54	EOP
CC	1600+20.85	2.6	RT	929.43	BACK OF CURB
DD	1600+27.05	2.6	RT	929.48	BACK OF CURB
EE	1601+12.07	5.2	RT	929.83	SIDEWALK
FF	1601+17.93	4.6	RT	929.76	SIDEWALK
GG	1601+17.93	2.6	RT	929.84	BACK OF CURB
HH	1601+12.00	2.6	RT	929.95	BACK OF CURB
II	1601+12.00	0.0	LT	930.01	EOP
JJ	1601+17.93	0.0	LT	929.90	EOP

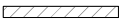
RAB_LAK_NB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
KK	1002+39.34	0.0	LT	929.44	EOP
LL	1002+45.49	0.0	LT	929.59	EOP
MM	1002+46.27	2.6	RT	929.53	BACK OF CURB
NN	1002+39.77	2.6	RT	929.38	BACK OF CURB
OO	1002+51.73	15.0	RT	929.73	SIDEWALK
PP	1002+44.38	19.4	RT	929.64	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND LAKE AVENUE
(SOUTHWEST AND SOUTHEAST CORNERS)



USER NAME = andrew.aceron
DRAWN - KWM
PLOT SCALE = 20,0000 ' / in.
PLOT DATE = 3/13/2025

DESIGNED - KWM
CHECKED - TJW
DATE - 03/07/2025

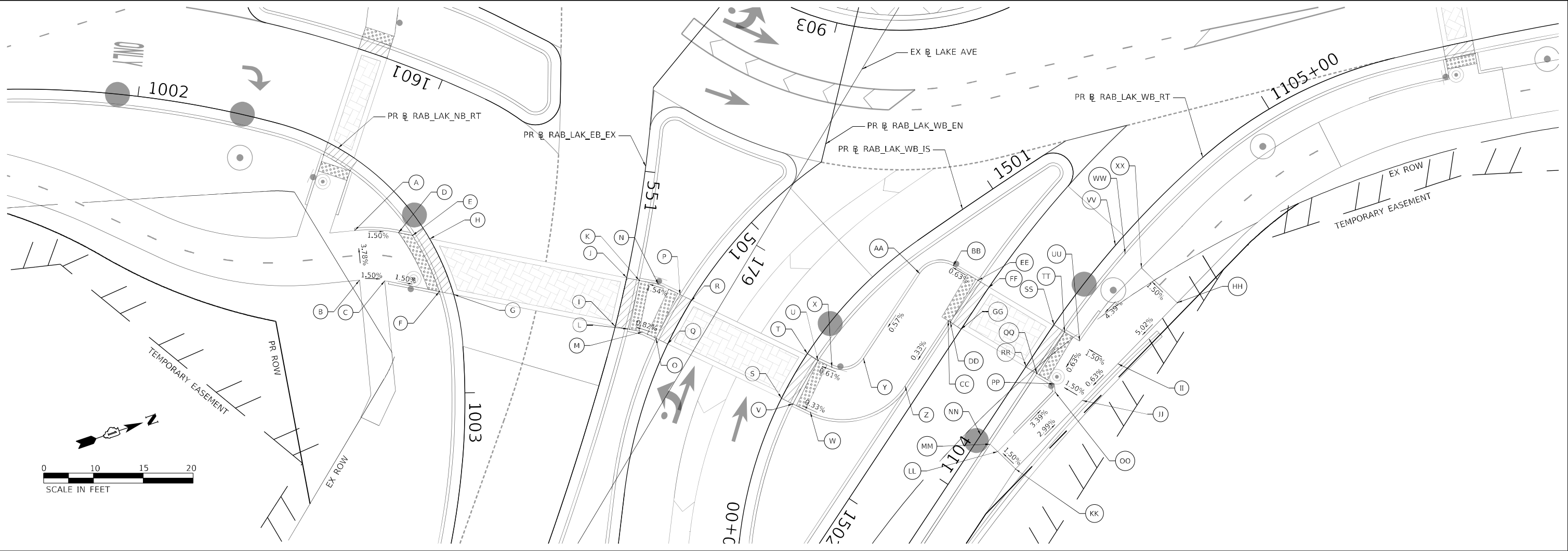
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS
LAKE AVE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	166
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	



RAB_LAK_NB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	1002+56.16	11.1	RT	930.24	SIDEWALK
B	1002+67.98	16.3	RT	930.62	SIDEWALK
C	1002+71.46	12.0	RT	930.54	SIDEWALK
D	1002+63.22	4.6	RT	930.11	SIDEWALK
E	1002+65.42	2.6	RT	930.06	BACK OF CURB
F	1002+78.61	2.6	RT	930.37	BACK OF CURB
G	1002+80.04	0.0	RT	930.44	EOP
H	1002+67.88	0.0	LT	930.14	EOP

RAB_LAK_EB_EX

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
I	551+31.73	0.0	RT	931.09	EOP
J	551+21.69	0.0	LT	930.95	EOP
K	551+21.69	2.6	LT	930.89	BACK OF CURB
L	551+31.63	2.0	LT	930.99	BACK OF CURB
M	551+31.44	5.6	LT	931.06	SIDEWALK
N	551+21.63	6.5	LT	930.95	SIDEWALK

RAB_LAK_WB_EN

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
O	501+29.69	2.6	RT	931.08	BACK OF CURB
P	501+19.94	2.6	RT	931.03	BACK OF CURB
Q	501+29.69	0.0	RT	931.14	EOP
R	501+19.94	0.0	LT	931.09	EOP

RAB_LAK_WB_IS

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
S	1500+39.44	0.0	RT	930.62	EOP
T	1500+49.79	0.0	RT	930.55	EOP
U	1500+49.79	2.6	RT	930.50	BACK OF CURB
V	1500+39.44	2.6	RT	930.56	BACK OF CURB
W	1500+39.51	6.4	RT	930.57	SIDEWALK
X	1500+50.25	5.6	RT	930.51	SIDEWALK
Y	1500+55.88	9.8	RT	930.56	SIDEWALK
Z	1501+74.96	3.1	RT	930.64	SIDEWALK
AA	1500+77.98	5.6	RT	930.68	SIDEWALK
BB	1500+84.64	8.3	RT	930.73	SIDEWALK
CC	1501+59.26	3.1	RT	930.69	SIDEWALK
DD	1501+59.24	2.6	RT	930.69	BACK OF CURB
EE	1501+49.26	2.6	RT	930.77	BACK OF CURB
FF	1501+49.26	0.0	RT	930.82	EOP
GG	1501+59.24	0.0	LT	930.75	EOP

RAB_LAK_WB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
HH	1104+57.97	16.9	RT	931.52	SIDEWALK
II	1104+39.38	15.0	RT	930.66	SIDEWALK
JJ	1104+28.89	13.2	RT	930.59	SIDEWALK
KK	1104+10.04	9.6	RT	931.16	SIDEWALK
LL	1104+11.00	4.7	RT	931.09	SIDEWALK
MM	1104+11.40	2.6	RT	931.05	BACK OF CURB
NN	1104+11.89	0.0	RT	930.43	EOP
OO	1104+27.28	7.8	RT	930.53	SIDEWALK
PP	1104+28.58	6.6	RT	930.47	SIDEWALK
QQ	1104+28.40	2.6	RT	930.41	BACK OF CURB
RR	1104+28.40	0.0	RT	930.47	EOP
SS	1104+38.46	0.0	RT	930.53	EOP
TT	1104+38.46	2.6	RT	930.48	BACK OF CURB
UU	1104+38.71	6.1	RT	930.53	SIDEWALK
VV	1104+58.60	0.0	RT	930.66	EOP
WW	1104+58.60	2.6	RT	931.28	BACK OF CURB
XX	1104+58.60	6.9	RT	931.37	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND LAKE AVENUE
(SOUTHEAST AND NORTHEAST CORNERS)



USER NAME = andrew.aceron	DESIGNED - KWM	REVISED -
	DRAWN - KWM	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/13/2025	DATE - 03/07/2025	REVISED -

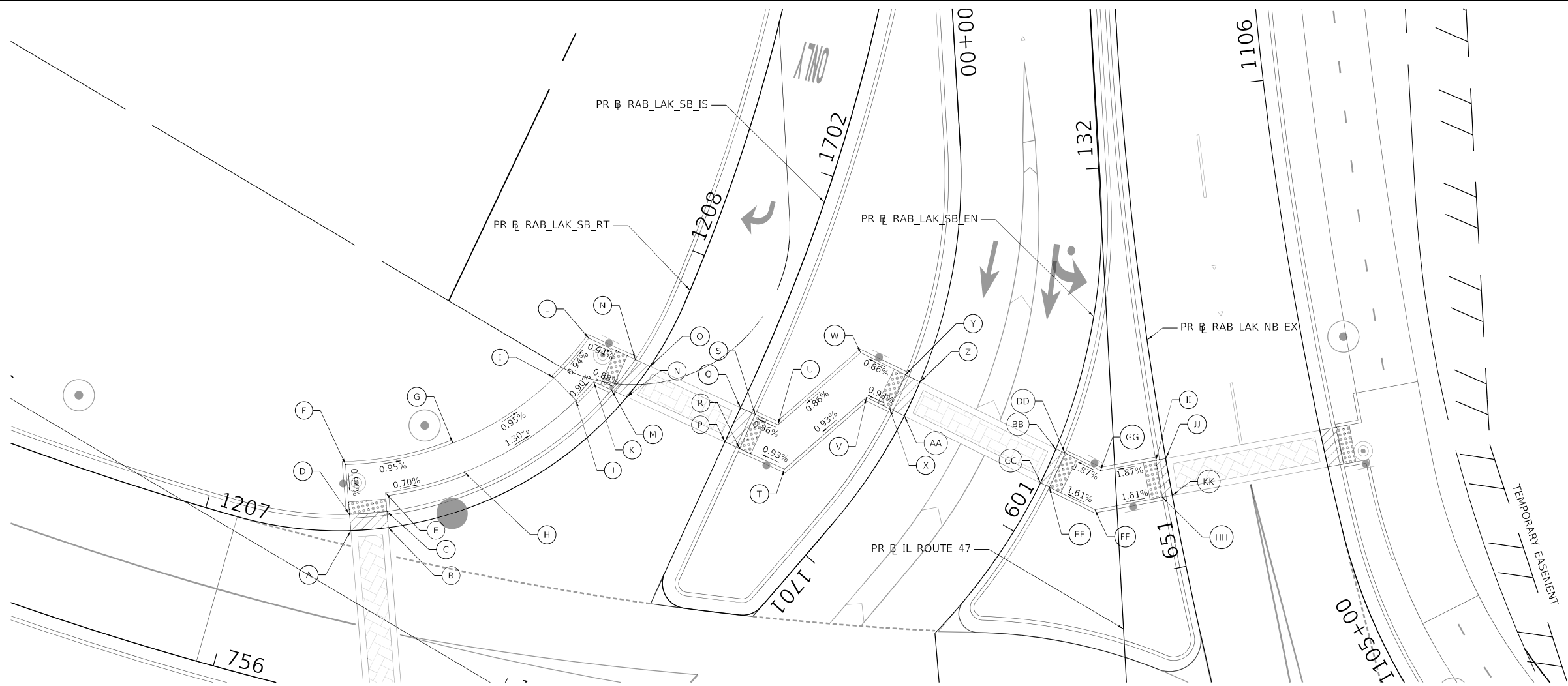
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS
LAKE AVE

SCALE: 1"=10' SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	167
CONTRACT NO. 62X94				
ILLINOIS		FED. AID PROJECT		

MODEL: Default
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RAB_LAK_SB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	1207+23.59	0.0	RT	929.76	EOP
B	1207+29.59	0.0	RT	929.70	EOP
C	1207+29.73	2.6	LT	929.64	BACK OF CURB
D	1207+23.45	2.6	LT	929.70	BACK OF CURB
E	1207+29.90	5.6	LT	929.62	SIDEWALK
F	1207+22.94	10.6	LT	929.63	SIDEWALK
G	1207+44.30	10.6	LT	929.46	SIDEWALK
H	1207+44.30	5.6	LT	929.52	SIDEWALK
I	1207+67.81	10.6	LT	929.28	SIDEWALK
J	1207+67.81	5.6	LT	929.25	SIDEWALK
K	1207+72.35	5.6	LT	929.21	SIDEWALK
L	1207+78.03	10.6	LT	929.20	BACK OF CURB
M	1207+73.31	2.6	LT	929.18	BACK OF CURB
N	1207+79.75	2.6	LT	929.12	EOP
O	1207+80.21	0.0	RT	929.18	EOP

RAB_LAK_SB_IS

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
P	1701+54.17	0.0	LT	929.29	EOP
Q	1701+60.17	0.0	LT	929.24	EOP
R	1701+54.17	2.6	RT	929.23	BACK OF CURB
S	1701+60.17	2.6	RT	929.19	BACK OF CURB
T	1701+54.17	10.5	RT	929.31	SIDEWALK
U	1701+60.17	6.6	RT	929.22	SIDEWALK
V	1700+72.71	6.7	RT	929.47	SIDEWALK
W	1700+65.90	10.6	RT	929.37	SIDEWALK
X	1700+72.67	2.6	RT	929.51	BACK OF CURB
Y	1700+66.47	2.6	RT	929.44	BACK OF CURB
Z	1700+66.64	0.0	LT	929.50	EOP
AA	1700+72.64	0.0	LT	929.57	EOP

RAB_LAK_SB_EN

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
BB	601+14.75	0.0	RT	929.99	EOP
CC	601+08.85	0.0	LT	930.05	EOP
DD	601+14.75	1.6	RT	929.98	BACK OF CURB
EE	601+08.85	1.6	RT	930.04	BACK OF CURB
FF	601+08.85	9.7	RT	930.17	SIDEWALK
GG	601+14.39	7.9	RT	930.09	SIDEWALK

RAB_LAK_NB_EX

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
HH	601+14.31	18.7	RT	930.35	BACK OF CURB
II	601+18.63	15.5	RT	930.26	BACK OF CURB
JJ	601+19.31	16.9	RT	930.27	EOP
KK	601+15.02	20.0	RT	930.35	EOP

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND LAKE AVENUE
(NORTHWEST AND NORTHEAST CORNERS)



USER NAME = andrew.aceron
PLOT SCALE = 20,000 ' / in.
PLOT DATE = 3/13/2025

DESIGNED - KWM
DRAWN - KWM
CHECKED - TJW
DATE - 03/07/2025

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS
LAKE AVE

SCALE: 1"=10'

SHEET 3

OF

4

SHEETS

STA.

TO STA.

F.A.P.
RTE.
326

SECTION
2024-1052-N,C,SW,FL

COUNTY
MCHENRY

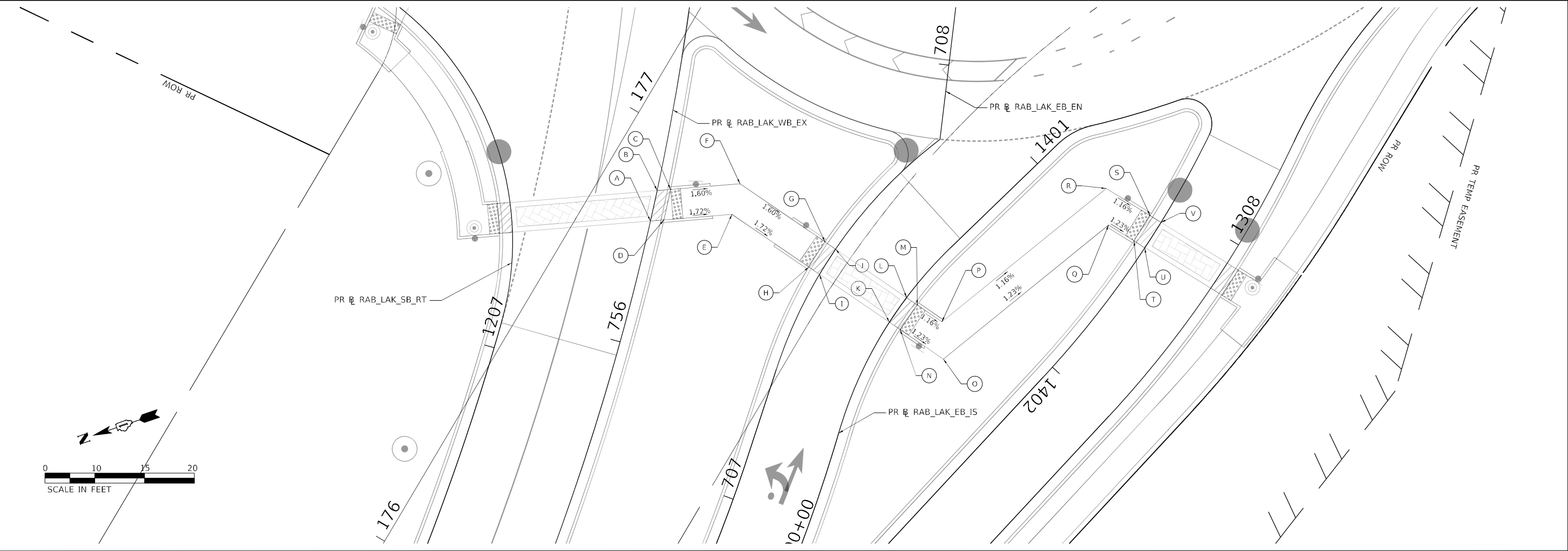
TOTAL
SHEETS
941

SHEET
NO.
168

CONTRACT NO. 62X94

ILLINOIS FED. AID PROJECT

MODEL: Default
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RAB_LAK_WB_EX

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	756+24.98	0.0	RT	930.24	EOP
B	756+31.26	0.0	RT	930.18	EOP
C	756+32.03	2.6	RT	930.12	BACK OF CURB
D	756+25.79	2.6	RT	930.18	BACK OF CURB
E	756+29.75	15.7	RT	929.94	SIDEWALK
F	756+35.92	16.0	RT	929.90	SIDEWALK

RAB_LAK_EB_EN

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
G	707+54.47	2.6	LT	929.57	BACK OF CURB
H	707+48.62	2.6	LT	929.62	BACK OF CURB
I	707+48.47	0.0	LT	929.68	EOP
J	707+54.47	0.0	LT	929.62	EOP

RAB_LAK_EB_IS

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
K	1400+56.36	0.0	RT	929.40	EOP
L	1400+62.37	0.0	RT	929.35	EOP
M	1400+62.49	2.6	RT	929.27	BACK OF CURB
N	1400+56.30	2.6	RT	929.34	BACK OF CURB
O	1400+55.97	13.1	RT	929.21	SIDEWALK
P	1400+62.80	8.6	RT	929.22	SIDEWALK
Q	1401+69.90	8.6	RT	928.69	SIDEWALK
R	1401+63.63	12.9	RT	928.73	SIDEWALK
S	1401+63.63	2.6	RT	928.61	BACK OF CURB
T	1401+69.71	2.6	RT	928.61	BACK OF CURB
U	1401+69.71	0.0	LT	928.67	EOP
V	1401+63.63	0.0	RT	928.67	EOP

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND LAKE AVENUE
(NORTHWEST AND SOUTHWEST CORNERS)



USER NAME = andrew.aceron	DESIGNED - KWM	REVISED -
DRAWN - KWM	REVISED -	
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/13/2025	DATE - 03/07/2025	REVISED -

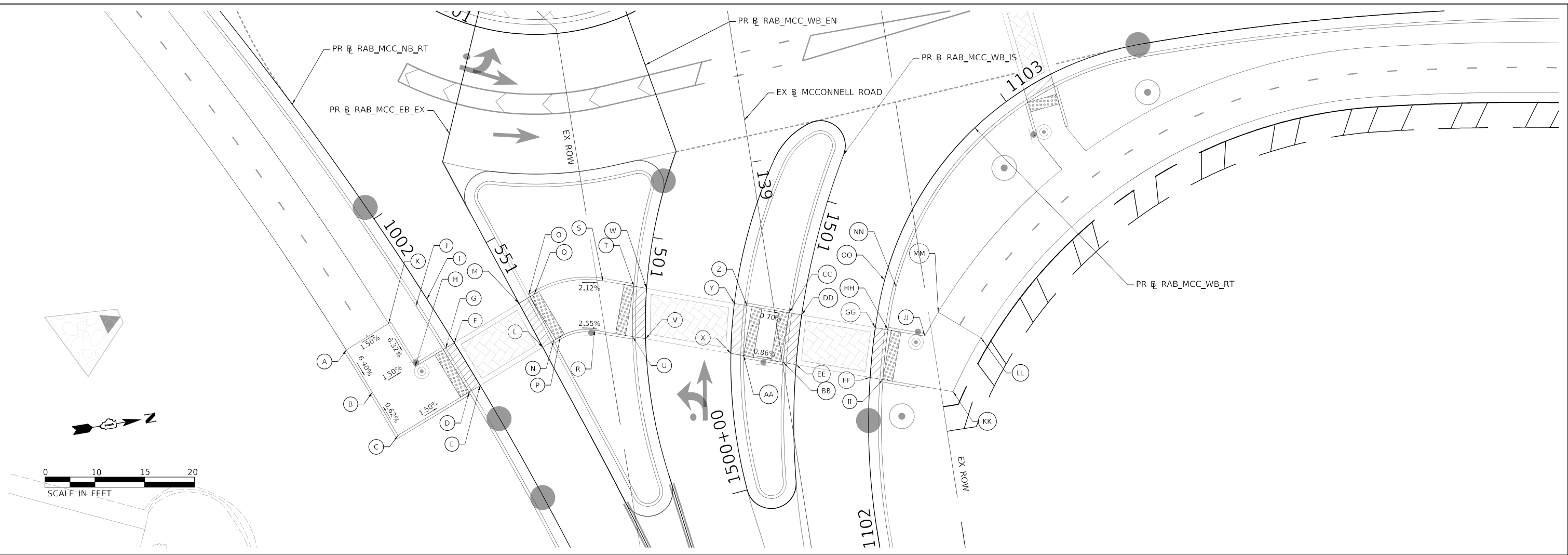
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS
LAKE AVE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	169
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default
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RAB_MCC_NB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	1002+19.19	19.1	RT	927.72	SIDEWALK
B	1002+29.49	19.3	RT	927.08	SIDEWALK
C	1002+39.82	19.3	RT	927.14	SIDEWALK
D	1002+39.66	2.6	RT	926.89	BACK OF CURB
E	1002+39.63	0.0	LT	926.95	EOP
F	1002+29.63	0.0	LT	926.89	EOP
G	1002+29.62	2.0	RT	926.79	BACK OF CURB
H	1002+29.58	9.2	RT	926.93	SIDEWALK
I	1002+19.28	0.0	LT	926.82	EOP
J	1002+19.28	2.6	RT	927.44	BACK OF CURB
K	1002+19.28	9.1	RT	927.57	SIDEWALK

RAB_MCC_EB_EX

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
L	551+23.88	0.0	LT	927.23	EOP
M	551+13.87	0.0	LT	927.17	EOP
N	551+23.75	2.6	LT	927.17	BACK OF CURB
O	551+13.73	2.6	LT	927.11	BACK OF CURB
P	551+23.67	4.1	LT	927.13	SIDEWALK
Q	551+13.68	3.6	LT	927.09	SIDEWALK
R	551+25.78	10.8	LT	926.95	SIDEWALK
S	551+17.92	17.0	LT	926.78	SIDEWALK

RAB_MCC_WB_EN

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
T	501+10.07	2.6	RT	926.65	BACK OF CURB
U	501+19.92	2.6	RT	926.75	BACK OF CURB
V	501+20.43	0.0	RT	926.81	EOP
W	501+10.32	0.0	RT	926.71	EOP

RAB_MCC_WB_IS

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
X	1500+27.66	0.0	LT	926.59	EOP
Y	1500+37.72	0.0	LT	926.46	EOP
Z	1500+37.58	2.6	RT	926.40	BACK OF CURB
AA	1500+27.26	2.6	RT	926.53	BACK OF CURB
BB	1501+33.26	2.6	RT	926.46	BACK OF CURB
CC	1501+23.41	2.6	RT	926.34	BACK OF CURB
DD	1501+23.47	0.0	LT	926.40	EOP
EE	1501+33.49	0.0	LT	926.52	EOP

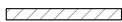
RAB_MCC_WB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
FF	1102+36.05	0.0	LT	926.3	EOP
GG	1102+46.08	0.0	LT	926.17	EOP
HH	1102+46.00	2.6	RT	926.11	BACK OF CURB
II	1102+35.79	2.6	RT	926.24	BACK OF CURB
JJ	1102+45.78	10.1	RT	926.22	SIDEWALK
KK	1102+34.09	16.8	RT	926.46	SIDEWALK
LL	1102+47.23	21.3	RT	926.64	SIDEWALK
MM	1102+51.54	12	RT	926.31	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND MCCONNELL ROAD
(SOUTHEAST AND NORTHEAST CORNERS)



USER NAME = andrew.aceron	DESIGNED - KWM	REVISED -
	DRAWN - KWM	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/13/2025	DATE - 03/07/2025	REVISED -

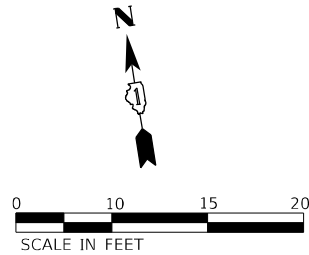
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS
MCCONNELL ROAD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	170
				CONTRACT NO. 62X94
		ILLINOIS	FED. AID PROJECT	

MODEL Default
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RAB_MCC_SB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	1203+29.11	11.3	LT	925.39	SIDEWALK
B	1203+17.54	11.7	LT	925.02	SIDEWALK
C	1203+10.80	12.1	LT	924.80	SIDEWALK
D	1203+10.46	2.6	LT	924.66	BACK OF CURB
E	1203+10.46	0.0	RT	924.72	EOP
F	1203+16.67	0.0	RT	924.69	EOP
G	1203+16.67	2.6	LT	924.63	BACK OF CURB
H	1203+17.13	6.7	LT	924.69	SIDEWALK
I	1203+28.91	0.0	RT	924.63	EOP
J	1203+28.91	2.6	LT	925.25	BACK OF CURB
K	1203+28.91	6.3	LT	925.32	SIDEWALK

RAB_MCC_SB_EN

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
L	601+06.10	0.0	LT	925.19	EOP
M	601+00.07	0.0	LT	925.22	EOP
N	600+99.92	2.6	RT	925.16	BACK OF CURB
O	601+05.78	2.6	RT	925.13	BACK OF CURB
P	601+04.36	16.3	RT	925.45	SIDEWALK
Q	600+99.13	18.2	RT	925.49	SIDEWALK

RAB_MCC_NB_EX

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
R	651+03.50	2.6	LT	925.72	BACK OF CURB
S	651+09.49	2.6	LT	925.66	BACK OF CURB
T	651+09.70	0.0	RT	925.72	EOP
U	651+03.68	0.0	RT	925.78	EOP

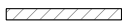
RAB_MCC_WB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
V	1103+04.29	0.0	LT	925.36	EOP
W	1103+10.47	0.0	LT	925.29	EOP
X	1103+09.95	2.6	RT	925.23	BACK OF CURB
Y	1103+03.50	2.6	RT	925.30	BACK OF CURB
Z	1103+07.98	10.7	RT	925.36	SIDEWALK
AA	1103+00.70	10.2	RT	925.42	SIDEWALK
BB	1103+01.34	17.6	RT	925.53	SIDEWALK
CC	1103+09.47	16.9	RT	925.45	SIDEWALK

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND MCCONNELL ROAD
(NORTHWEST AND NORTHEAST CORNERS)



USER NAME	= andrew.aceron	DESIGNED	- KWM	REVISED	-
		DRAWN	- KWM	REVISED	-
PLOT SCALE	= 20,0000 ' / in.	CHECKED	- TJW	REVISED	-
PLOT DATE	= 3/13/2025	DATE	- 03/07/2025	REVISED	-

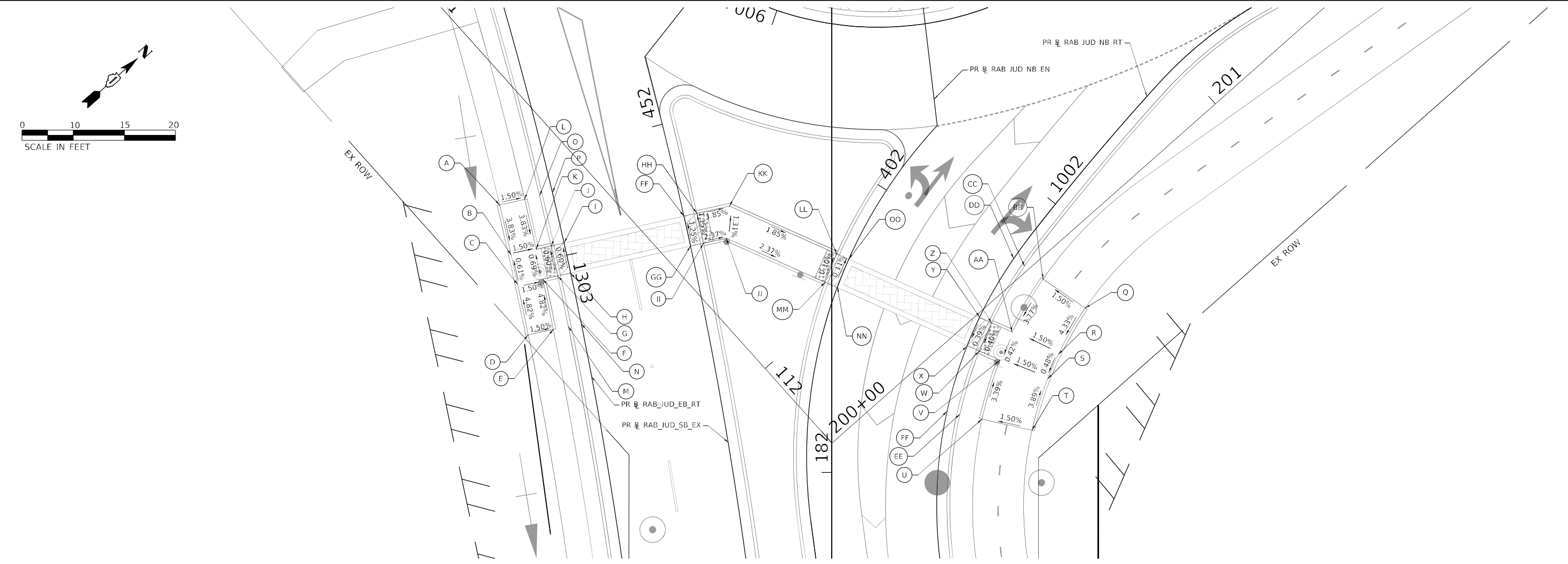
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS
MCCONNELL ROAD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	171
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default
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RAB_JUD_EB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	1302+87.44	10.58	RT	888.35	SIDEWALK
B	1302+97.58	10.58	RT	887.96	SIDEWALK
C	1303+03.62	10.58	RT	888.00	SIDEWALK
D	1303+13.75	10.58	RT	888.48	SIDEWALK
E	1303+13.69	5.58	RT	888.48	SIDEWALK
F	1303+03.62	5.58	RT	887.93	SIDEWALK
G	1303+03.62	2.58	RT	887.88	BACK OF CURB
H	1303+03.62	0.00	LT	887.94	EOP
I	1302+97.58	0.00	LT	887.90	EOP
J	1302+97.58	2.58	RT	887.84	BACK OF CURB
K	1302+97.58	5.58	RT	887.89	SIDEWALK
L	1302+87.50	5.58	RT	888.27	SIDEWALK
M	1303+13.69	2.58	RT	888.35	BACK OF CURB
N	1303+13.69	0.00	LT	887.97	EOP
O	1302+87.50	2.58	RT	888.21	BACK OF CURB
P	1302+87.50	0.00	RT	887.83	EOP

RAB_JUD_NB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
Q	1001+86.55	17.0	RT	888.06	SIDEWALK
R	1001+73.47	17.0	RT	887.61	SIDEWALK
S	1001+66.93	17.0	RT	887.58	SIDEWALK
T	1001+53.81	17.0	RT	887.99	SIDEWALK
U	1001+53.81	7.0	RT	887.84	SIDEWALK
V	1001+66.93	7.0	RT	887.43	SIDEWALK
W	1001+67.14	2.6	RT	887.37	BACK OF CURB
X	1001+67.14	0.0	LT	887.43	EOP
Y	1001+73.33	0.0	LT	887.45	EOP
Z	1001+73.33	2.6	RT	887.39	BACK OF CURB
AA	1001+73.47	7.0	RT	887.46	SIDEWALK
BB	1001+86.55	7.0	RT	887.91	SIDEWALK
CC	1001+86.55	2.6	RT	887.82	BACK OF CURB
DD	1001+86.55	0.0	LT	887.50	EOP
EE	1001+53.81	2.6	RT	887.76	BACK OF CURB
FF	1001+53.81	0.0	LT	887.38	EOP

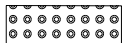
RAB_JUD_SB_EX

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
FF	451+81.57	0.0	LT	888.30	EOP
GG	451+75.59	0.0	LT	888.37	EOP
HH	451+81.57	2.6	RT	888.24	SIDEWALK
II	451+75.59	2.6	RT	888.31	SIDEWALK
JJ	451+75.62	7.14	RT	888.20	SIDEWALK
KK	451+81.57	9.11	RT	888.12	SIDEWALK

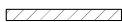
RAB_JUD_NB_EN

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
LL	401+84.63	2.6	LT	887.69	SIDEWALK
MM	401+78.78	2.6	LT	887.70	SIDEWALK
NN	401+78.78	0.0	LT	887.76	EOP
OO	401+84.63	0.0	LT	887.75	EOP

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND IRVING AVENUE
(SOUTHEAST CORNERS)



USER NAME = andrew.aceron
DRAWN - KWM
PLOT SCALE = 20,000 ' / in.
PLOT DATE = 3/13/2025

DESIGNED - KWM
CHECKED - TJW
DATE - 03/07/2025

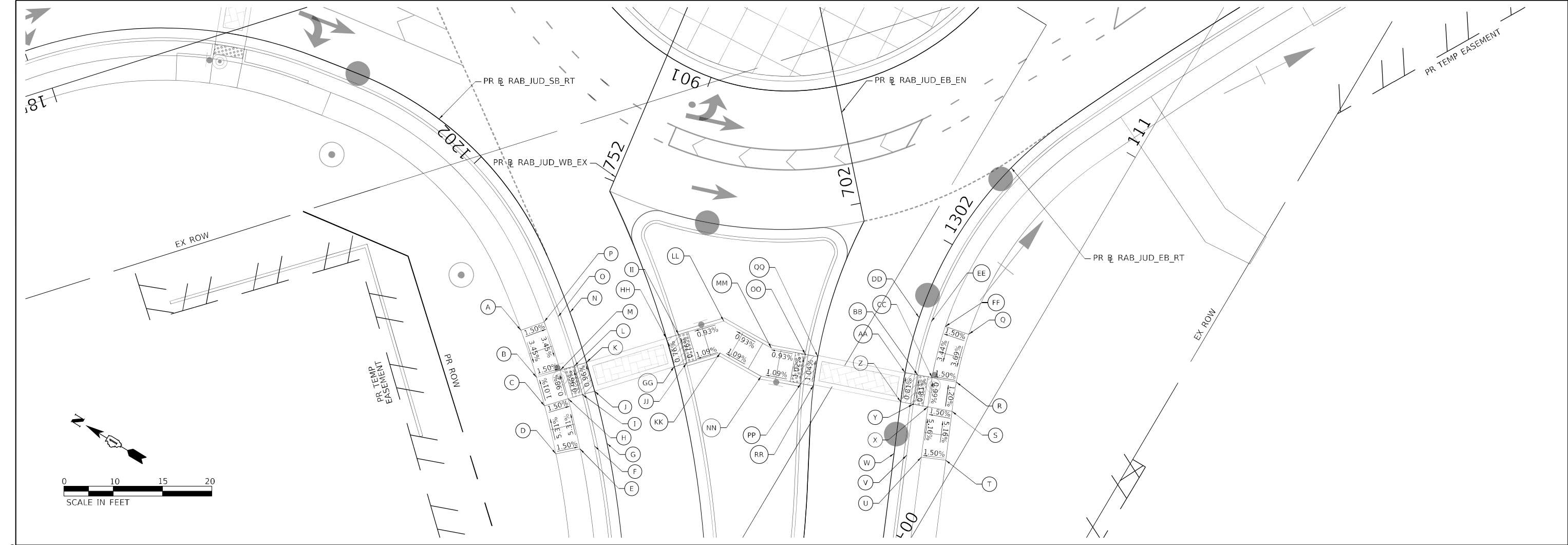
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS
JUDD ST AND IRVING AVE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	172
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



RAB_JUD_SB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	1201+63.33	10.6	LT	887.46	SIDEWALK
B	1201+52.67	10.6	LT	887.10	SIDEWALK
C	1201+46.31	10.6	LT	887.16	SIDEWALK
D	1201+35.72	10.6	LT	887.71	SIDEWALK
E	1201+35.72	5.6	LT	887.64	SIDEWALK
F	1201+35.72	2.6	LT	887.58	BACK OF CURB
G	1201+35.72	0.0	LT	887.20	EOP
H	1201+46.49	5.6	LT	887.09	SIDEWALK
I	1201+46.58	2.6	LT	887.03	BACK OF CURB
J	1201+46.58	0.0	RT	887.09	EOP
K	1201+52.67	0.0	LT	887.04	EOP
L	1201+52.67	2.6	LT	886.98	BACK OF CURB
M	1201+52.67	5.6	LT	887.02	SIDEWALK
N	1201+63.33	0.0	LT	886.94	EOP
O	1201+63.33	2.6	LT	887.32	BACK OF CURB
P	1201+63.33	5.6	LT	887.38	SIDEWALK

RAB_JUD_EB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
Q	1301+83.72	10.6	RT	887.73	SIDEWALK
R	1301+72.20	10.6	RT	887.37	SIDEWALK
S	1301+65.62	10.6	RT	887.44	SIDEWALK
T	1301+55.62	10.6	RT	887.96	SIDEWALK
U	1301+55.62	5.6	RT	887.88	SIDEWALK
V	1301+55.62	2.6	RT	887.82	BACK OF CURB
W	1301+55.62	0.0	LT	887.44	EOP
X	1301+65.89	5.6	RT	887.35	SIDEWALK
Y	1301+66.05	2.6	RT	887.30	BACK OF CURB
Z	1301+66.19	0.0	LT	887.35	EOP
AA	1301+72.20	0.0	LT	887.30	EOP
BB	1301+72.20	2.6	RT	887.25	BACK OF CURB
CC	1301+72.20	5.6	RT	887.29	SIDEWALK
DD	1301+83.72	0.0	RT	887.22	EOP
EE	1301+83.72	2.6	RT	887.60	BACK OF CURB
FF	1301+83.72	5.6	RT	887.66	SIDEWALK

RAB_JUD_WB_EX

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
GG	751+59.90	0.0	LT	887.43	EOP
HH	751+65.82	0.0	RT	887.38	EOP
II	751+65.82	2.6	RT	887.33	BACK OF CURB
JJ	751+59.90	2.6	RT	887.37	BACK OF CURB
KK	751+60.13	9.7	RT	887.45	SIDEWALK
LL	751+65.86	12.2	RT	887.41	SIDEWALK

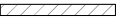
RAB_JUD_EB_EN

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
MM	701+67.11	9.6	LT	887.52	SIDEWALK
NN	701+61.70	10.8	LT	887.55	SIDEWALK
OO	701+67.11	2.6	LT	887.58	BACK OF CURB
PP	701+61.26	2.6	LT	887.64	BACK OF CURB
QQ	701+67.11	0.0	RT	887.64	EOP
RR	701+61.26	0.0	LT	887.70	EOP

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND IRVING AVENUE
(SOUTHWEST CORNERS)



USER NAME = andrew.aceron
DRAWN - KWM
PLOT SCALE = 20,000 ' / in.
PLOT DATE = 3/13/2025

DESIGNED - KWM
CHECKED - TJW
DATE - 03/07/2025

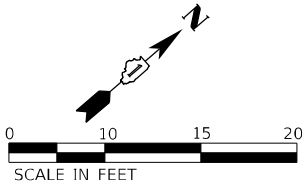
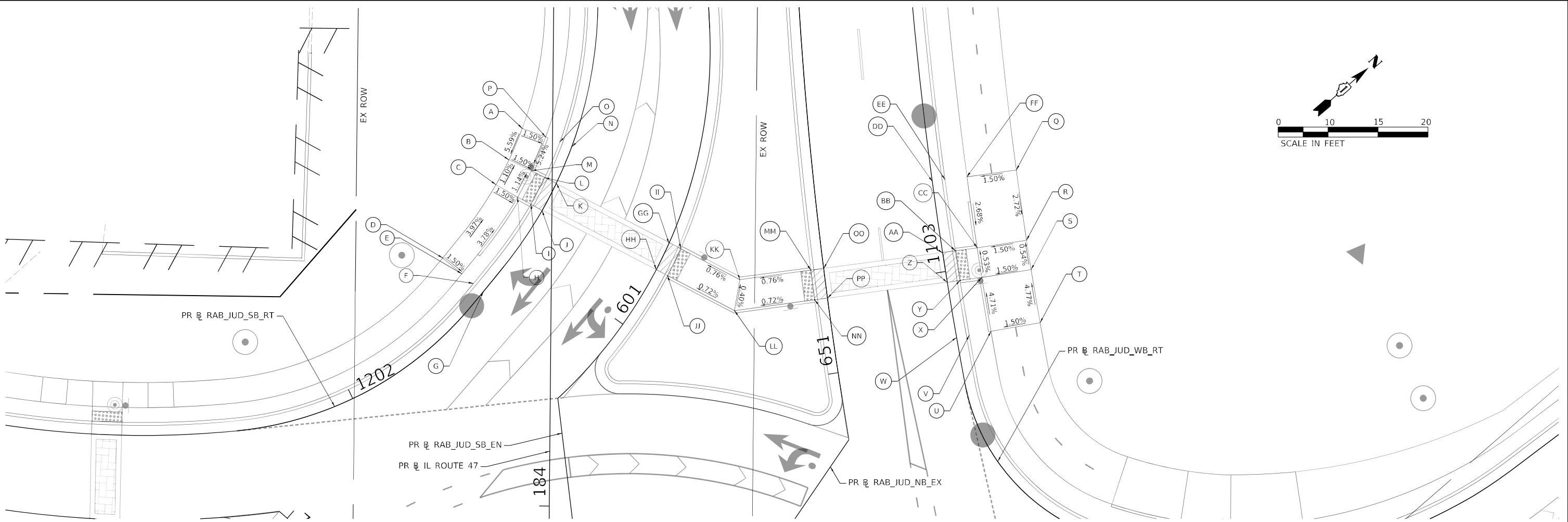
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS
JUDD ST AND IRVING AVE

SCALE: 1"=10' SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	173
CONTRACT NO. 62X94				
ILLINOIS		FED. AID PROJECT		



RAB_JUD_SB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	1202+68.35	10.6	LT	886.30	SIDEWALK
B	1202+60.51	10.6	LT	885.92	SIDEWALK
C	1202+54.09	10.6	LT	885.99	SIDEWALK
D	1202+34.14	10.6	LT	886.70	SIDEWALK
E	1202+34.14	5.6	LT	886.63	SIDEWALK
F	1202+34.14	2.6	LT	886.57	BACK OF CURB
G	1202+34.14	0.0	RT	886.19	EOP
H	1202+54.09	5.6	LT	885.91	SIDEWALK
I	1202+54.21	2.6	LT	885.87	BACK OF CURB
J	1202+54.21	0.0	RT	885.92	EOP
K	1202+60.40	0.0	RT	885.86	EOP
L	1202+60.40	2.6	LT	885.80	BACK OF CURB
M	1202+60.51	5.6	LT	885.85	SIDEWALK
N	1202+68.35	0.0	RT	885.79	EOP
O	1202+68.35	2.6	LT	886.17	BACK OF CURB
P	1202+68.35	5.6	LT	886.23	SIDEWALK

RAB_JUD_WB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
Q	1103+18.24	17.0	RT	886.58	SIDEWALK
R	1103+03.71	17.0	RT	886.19	SIDEWALK
S	1102+97.66	17.0	RT	886.23	SIDEWALK
T	1102+86.63	17.0	RT	886.74	SIDEWALK
U	1102+86.63	7.0	RT	886.59	SIDEWALK
V	1102+86.63	2.6	RT	886.50	BACK OF CURB
W	1102+86.63	0.0	LT	886.12	EOP
X	1102+97.66	7.0	RT	886.08	SIDEWALK
Y	1102+97.78	2.6	RT	886.01	BACK OF CURB
Z	1102+97.78	0.0	RT	886.07	EOP
AA	1103+03.80	0.0	RT	886.04	EOP
BB	1103+03.80	2.6	RT	885.98	BACK OF CURB
CC	1103+03.71	7.0	RT	886.04	SIDEWALK
DD	1103+18.24	0.0	RT	885.96	EOP
EE	1103+18.24	2.6	RT	886.34	BACK OF CURB
FF	1103+18.24	7.0	RT	886.43	SIDEWALK

RAB_JUD_SB_EN

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
GG	601+18.65	0.0	LT	886.30	EOP
HH	601+12.81	0.0	LT	886.32	EOP
II	601+18.65	2.6	RT	886.24	BACK OF CURB
JJ	601+12.81	2.6	RT	886.26	BACK OF CURB
KK	601+17.95	16.0	RT	886.34	SIDEWALK
LL	601+12.81	17.7	RT	886.37	SIDEWALK

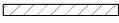
RAB_JUD_NB_EX

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
MM	651+21.06	2.6	LT	886.45	BACK OF CURB
NN	651+15.08	2.6	LT	886.49	BACK OF CURB
OO	651+21.06	0.0	RT	886.51	EOP
PP	651+15.08	0.0	RT	886.54	EOP

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND IRVING AVENUE
(NORTHWEST CORNERS)



USER NAME = andrew.aceron	DESIGNED - KWM	REVISED -
	DRAWN - KWM	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/13/2025	DATE - 03/07/2025	REVISED -

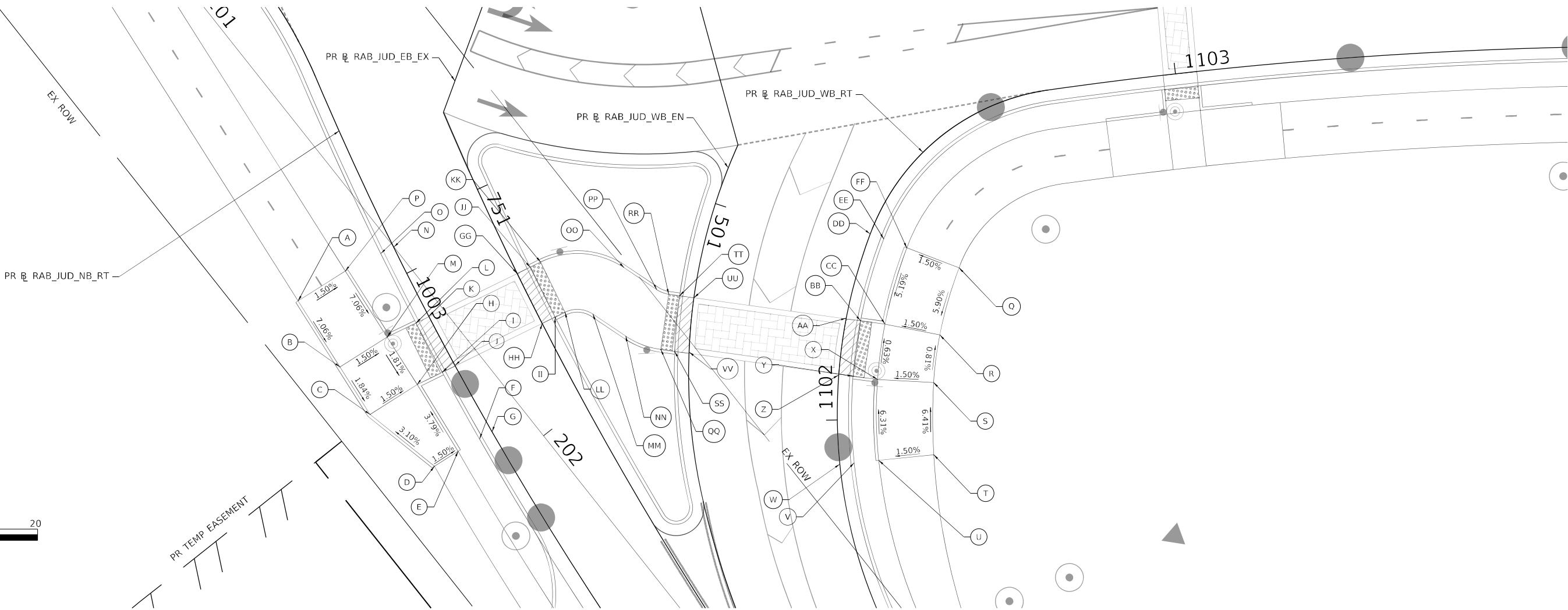
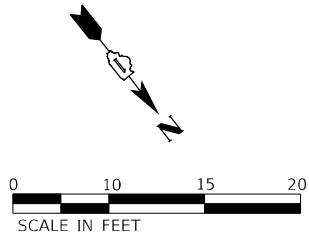
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS
JUDD ST AND IRVING AVE

SCALE: 1"=10' SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	174
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	

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RAB_JUD_NB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
A	1002+95.80	19.6	RT	887.65	SIDEWALK
B	1003+09.32	18.3	RT	886.66	SIDEWALK
C	1003+19.06	17.6	RT	886.48	SIDEWALK
D	1003+32.45	12.0	RT	886.94	SIDEWALK
E	1003+32.23	7.0	RT	886.86	SIDEWALK
F	1003+32.23	2.6	RT	886.77	BACK OF CURB
G	1003+32.23	0.0	RT	886.15	EOP
H	1003+18.41	7.6	RT	886.33	SIDEWALK
I	1003+18.62	2.6	RT	886.26	BACK OF CURB
J	1003+18.62	0.0	LT	886.31	EOP
K	1003+08.66	0.0	RT	886.48	EOP
L	1003+08.66	2.6	RT	886.43	BACK OF CURB
M	1003+08.51	8.3	RT	886.51	SIDEWALK
N	1002+94.78	0.0	LT	886.74	EOP
O	1002+94.78	2.6	RT	887.36	BACK OF CURB
P	1002+94.78	9.7	RT	887.50	SIDEWALK

RAB_JUD_WB_RT

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
Q	1102+34.03	17.0	RT	886.89	SIDEWALK
R	1102+18.61	17.0	RT	886.15	SIDEWALK
S	1102+08.02	17.0	RT	886.08	SIDEWALK
T	1101+92.06	16.9	RT	887.01	SIDEWALK
U	1101+92.06	7.0	RT	886.86	SIDEWALK
V	1101+92.06	2.6	RT	886.74	BACK OF CURB
W	1101+92.06	0.0	RT	885.91	EOP
X	1102+07.76	7.0	RT	885.95	SIDEWALK
Y	1102+08.05	2.6	RT	885.88	BACK OF CURB
Z	1102+08.05	0.0	LT	885.94	EOP
AA	1102+18.35	0.0	LT	886.00	EOP
BB	1102+18.35	2.6	RT	885.94	BACK OF CURB
CC	1102+18.61	7.0	RT	886.00	SIDEWALK
DD	1102+34.03	0.0	LT	886.15	EOP
EE	1102+34.03	2.6	RT	886.77	BACK OF CURB
FF	1102+34.03	7.0	RT	886.86	SIDEWALK

RAB_JUD_EB_EX

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
GG	751+16.66	0.0	LT	886.83	EOP
HH	751+26.70	0.0	RT	886.64	EOP
II	751+26.70	2.6	LT	886.58	BACK OF CURB
JJ	751+16.66	2.6	LT	886.77	BACK OF CURB
KK	751+16.66	4.7	LT	886.75	SIDEWALK
LL	751+26.73	4.6	LT	886.57	SIDEWALK
MM	751+29.34	8.9	LT	886.53	SIDEWALK

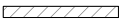
RAB_JUD_WB_EN

POINT	STATION	OFFSET	LT/RT	ELEVATION	NOTES
NN	501+24.93	11.5	RT	886.49	SIDEWALK
OO	501+14.12	13.2	RT	886.59	SIDEWALK
PP	501+16.83	6.8	RT	886.52	SIDEWALK
QQ	501+26.84	5.1	RT	886.45	SIDEWALK
RR	501+17.30	4.6	RT	886.50	SIDEWALK
SS	501+27.07	2.6	RT	886.43	BACK OF CURB
TT	501+17.30	2.6	RT	886.48	BACK OF CURB
UU	501+17.30	0.0	RT	886.53	EOP
VV	501+27.07	0.0	RT	886.49	EOP

LEGEND



DETECTABLE WARNINGS



DEPRESSED CURB AND GUTTER
(PAID FOR AS "COMB CC&G TB6.24")

IL ROUTE 47 AND IRVING AVENUE
(NORTHWEST AND NORTHEAST CORNERS)



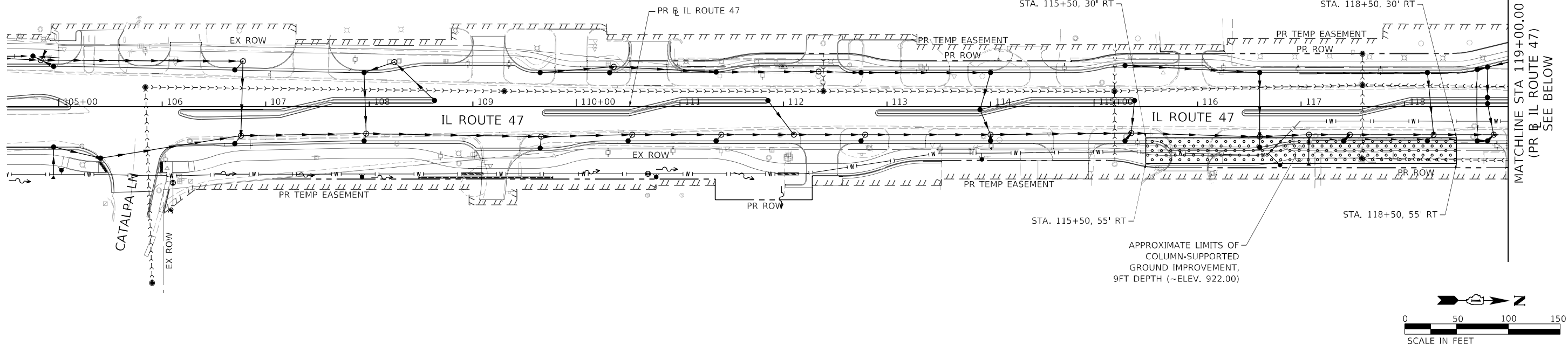
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PLOT SCALE = 20,000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 3/13/2025	DATE - 03/07/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAILS
JUDD ST AND IRVING AVE

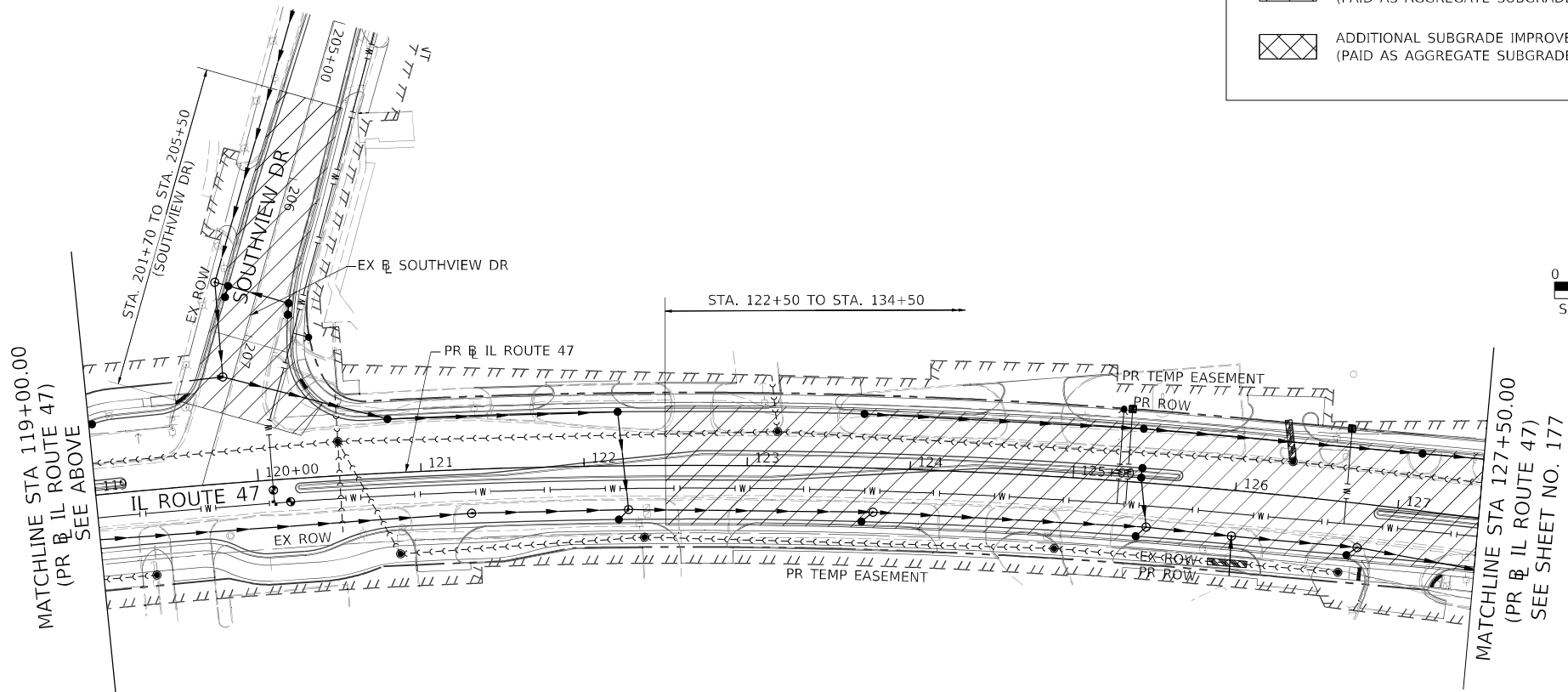
SCALE: 1"=10' SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	175
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	



GROUND IMPROVEMENT LEGEND:

- | | | | | | |
|--|--|--|--|--|-------------------------|
| | ADDITIONAL SUBGRADE IMPROVEMENT - 1' DEPTH
(PAID AS AGGREGATE SUBGRADE IMPROVEMENT) | | COLUMN-SUPPORTED GROUND IMPROVEMENT
(PAID FOR AS AGGREGATE COLUMN GROUND IMPROVEMENT) | | PROPOSED STORM SEWER |
| | ADDITIONAL SUBGRADE IMPROVEMENT - 3.5' DEPTH
(PAID AS AGGREGATE SUBGRADE IMPROVEMENT) | | | | PROPOSED WATER MAIN |
| | | | | | PROPOSED SANITARY SEWER |



NOTES:

- 1) THE REMOVAL AND REPLACEMENT AREAS SHOWN ON THE PLANS ARE ESTIMATED FROM THE BORINGS INFORMATION. THE ACTUAL EXTENT OF THE REMOVAL AND REPLACEMENT SHALL BE DETERMINED AND EITHER VERIFIED OR ADJUSTED TO THE CONDITIONS ENCOUNTERED IN THE FIELD AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS ENGINEER.
- 2) THE COLUMN-SUPPORTED GROUND IMPROVEMENT SHALL BE IN ACCORDANCE TO THE SPECIAL PROVISIONS. THE GROUND IMPROVEMENT SHALL NOT IMPEDE PROPOSED OR EXISTING SUBSURFACE UTILITIES TO REMAIN.
- 3) ALL STATIONS AND OFFSETS ARE MEASURED FROM PR & IL ROUTE 47 UNLESS OTHERWISE NOTED.



USER NAME	= muniza	DESIGNED -	WNG	REVISED -	
		DRAWN -	MCC	REVISED -	
PLOT SCALE	= 100,0000 ' / in.	CHECKED -	TJW	REVISED -	
PLOT DATE	= 3/14/2025	DATE	= 03/07/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED GROUND IMPROVEMENT PLANS

SCALE: 1" = 50' SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	176
				CONTRACT NO. 62X94
		ILLINOIS	FED. AID PROJECT	

GROUND IMPROVEMENT LEGEND:

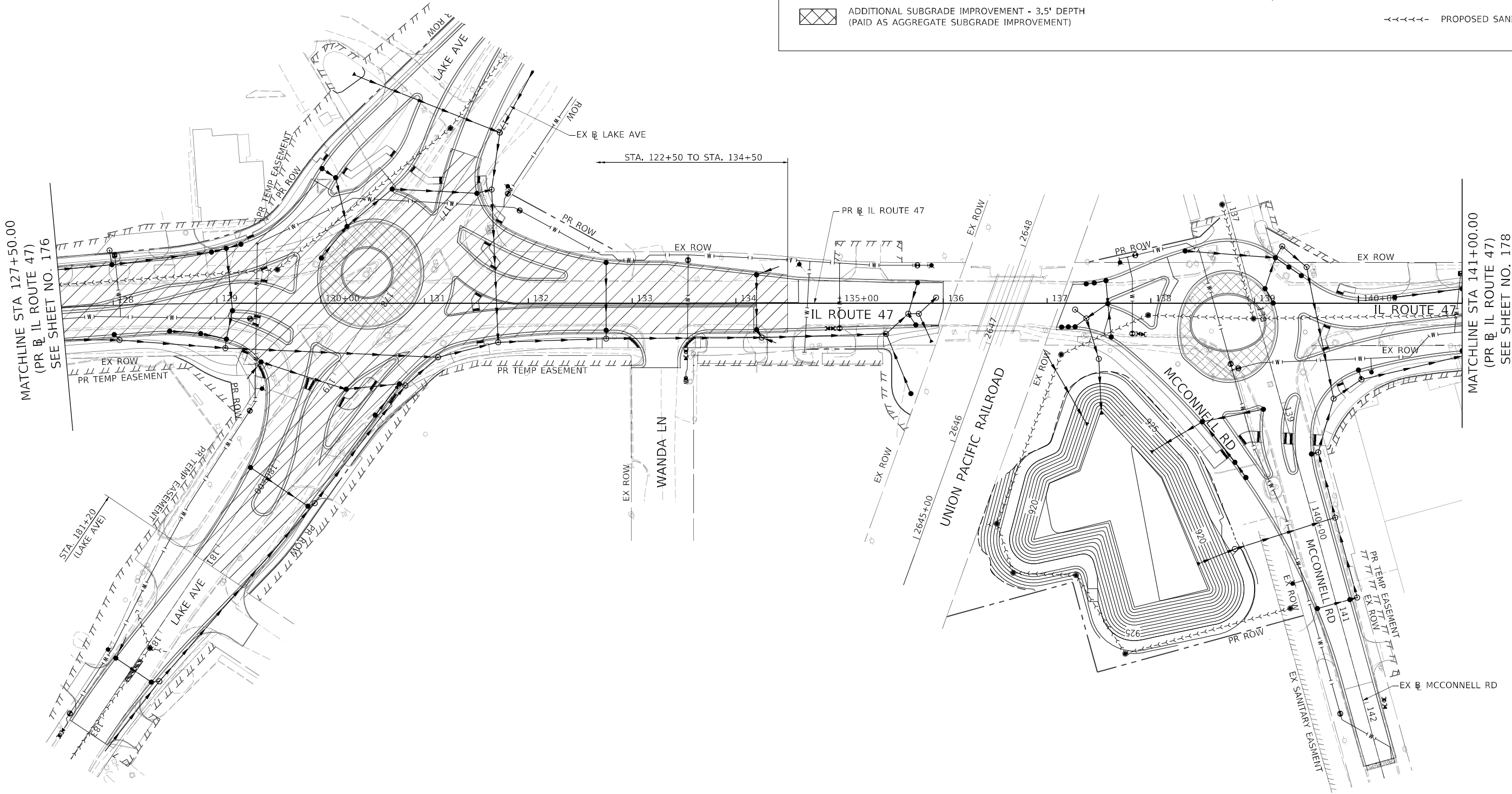
- ADDITIONAL SUBGRADE IMPROVEMENT - 1' DEPTH
(PAID AS AGGREGATE SUBGRADE IMPROVEMENT)

ADDITIONAL SUBGRADE IMPROVEMENT - 3.5' DEPTH
(PAID AS AGGREGATE SUBGRADE IMPROVEMENT)

COLUMN-SUPPORTED GROUND IMPROVEMENT
(PAID FOR AS AGGREGATE COLUMN
GROUND IMPROVEMENT)
- PROPOSED STORM SEWER

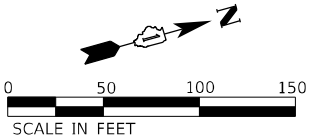
PROPOSED WATER MAIN

PROPOSED SANITARY SEWER



NOTES:

- 1) THE REMOVAL AND REPLACEMENT AREAS SHOWN ON THE PLANS ARE ESTIMATED FROM THE BORINGS INFORMATION. THE ACTUAL EXTENT OF THE REMOVAL AND REPLACEMENT SHALL BE DETERMINED AND EITHER VERIFIED OR ADJUSTED TO THE CONDITIONS ENCOUNTERED IN THE FIELD AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS ENGINEER.
- 2) THE COLUMN-SUPPORTED GROUND IMPROVEMENT SHALL BE IN ACCORDANCE TO THE SPECIAL PROVISIONS. THE GROUND IMPROVEMENT SHALL NOT IMPEDE PROPOSED OR EXISTING SUBSURFACE UTILITIES TO REMAIN.
- 3) ALL STATIONS AND OFFSETS ARE MEASURED FROM PR & IL ROUTE 47 UNLESS OTHERWISE NOTED.



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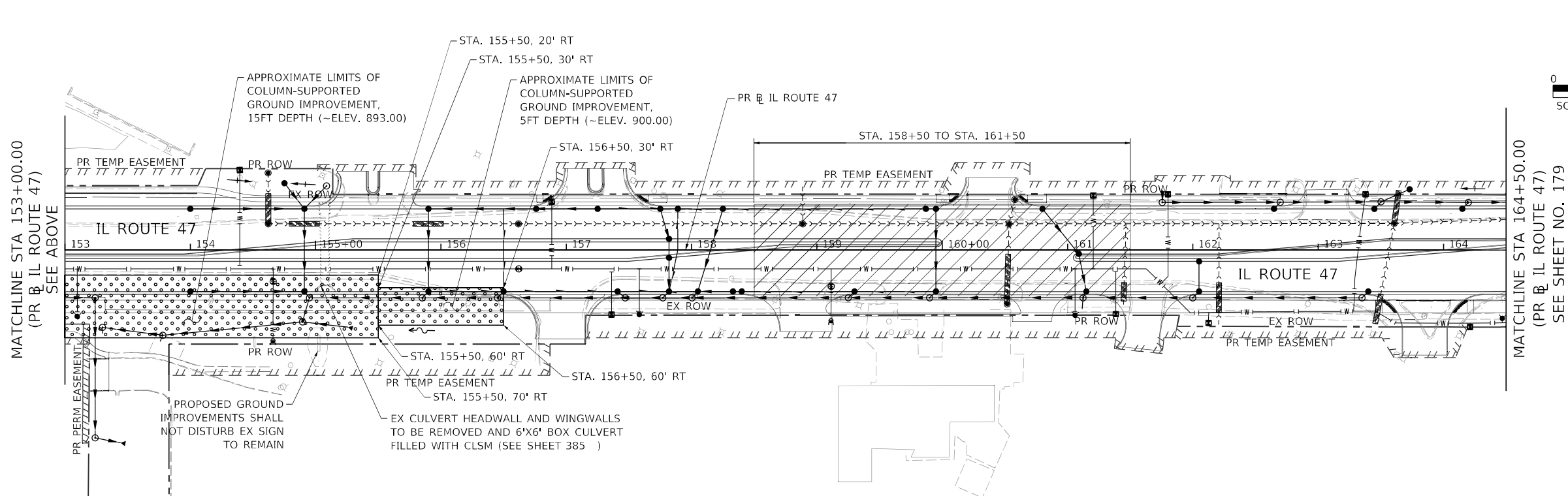
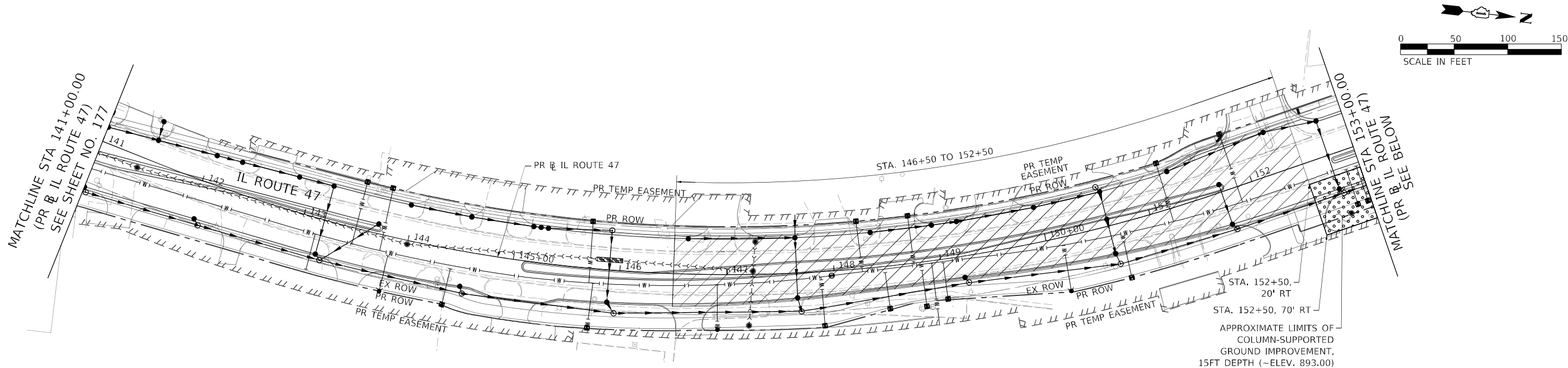
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PLOT DATE	= 3/14/2025	DATE -	03/07/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED GROUND IMPROVEMENT PLANS

SCALE: 1" = 50' SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	177
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	



GROUND IMPROVEMENT LEGEND:

	ADDITIONAL SUBGRADE IMPROVEMENT - 1' DEPTH (PAID AS AGGREGATE SUBGRADE IMPROVEMENT)		COLUMN-SUPPORTED GROUND IMPROVEMENT (PAID FOR AS AGGREGATE COLUMN GROUND IMPROVEMENT)		PROPOSED STORM SEWER
	ADDITIONAL SUBGRADE IMPROVEMENT - 3.5' DEPTH (PAID AS AGGREGATE SUBGRADE IMPROVEMENT)				PROPOSED WATER MAIN
					PROPOSED SANITARY SEWER

NOTES:

- 1) THE REMOVAL AND REPLACEMENT AREAS SHOWN ON THE PLANS ARE ESTIMATED FROM THE BORINGS INFORMATION. THE ACTUAL EXTENT OF THE REMOVAL AND REPLACEMENT SHALL BE DETERMINED AND EITHER VERIFIED OR ADJUSTED TO THE CONDITIONS ENCOUNTERED IN THE FIELD AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS ENGINEER.
- 2) THE COLUMN-SUPPORTED GROUND IMPROVEMENT SHALL BE IN ACCORDANCE TO THE SPECIAL PROVISIONS. THE GROUND IMPROVEMENT SHALL NOT IMPEDE PROPOSED OR EXISTING SUBSURFACE UTILITIES TO REMAIN.
- 3) ALL STATIONS AND OFFSETS ARE MEASURED FROM PR & IL ROUTE 47 UNLESS OTHERWISE NOTED.



USER NAME	= muniza	DESIGNED -	WNG	REVISED -	
		DRAWN -	MCC	REVISED -	
PLOT SCALE	= 100,0000 ' / in.	CHECKED -	TJW	REVISED -	
PLOT DATE	= 3/14/2025	DATE	= 03/07/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

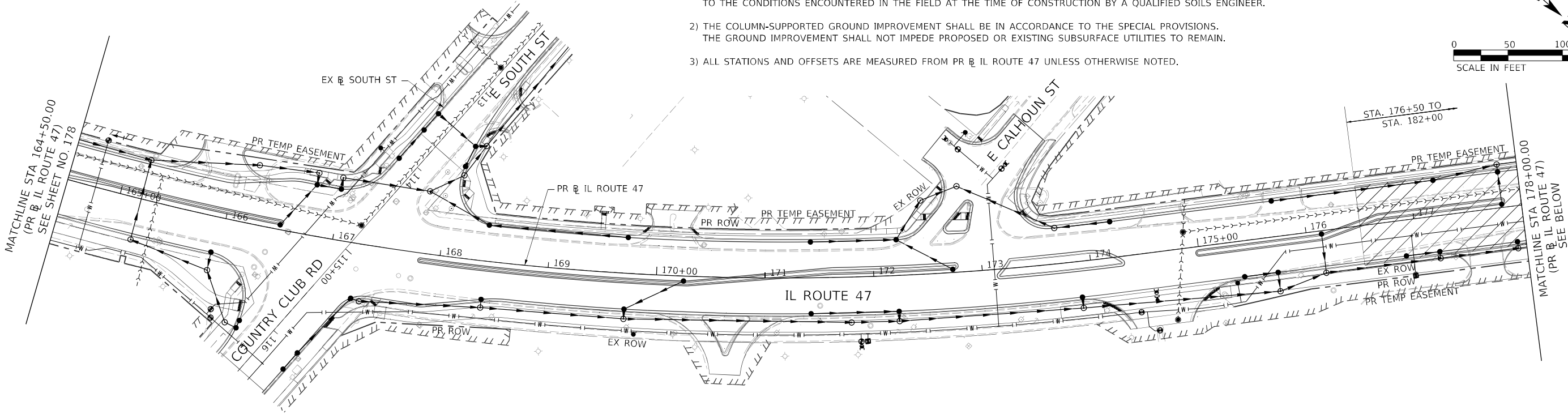
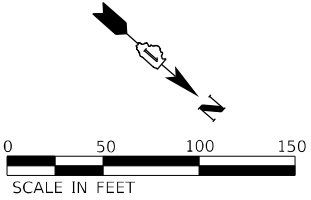
PROPOSED GROUND IMPROVEMENT PLANS

SCALE: 1" = 50' SHEET 3 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	178
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

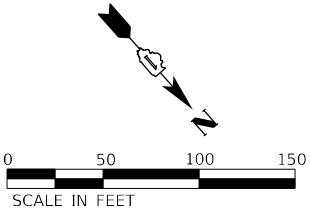
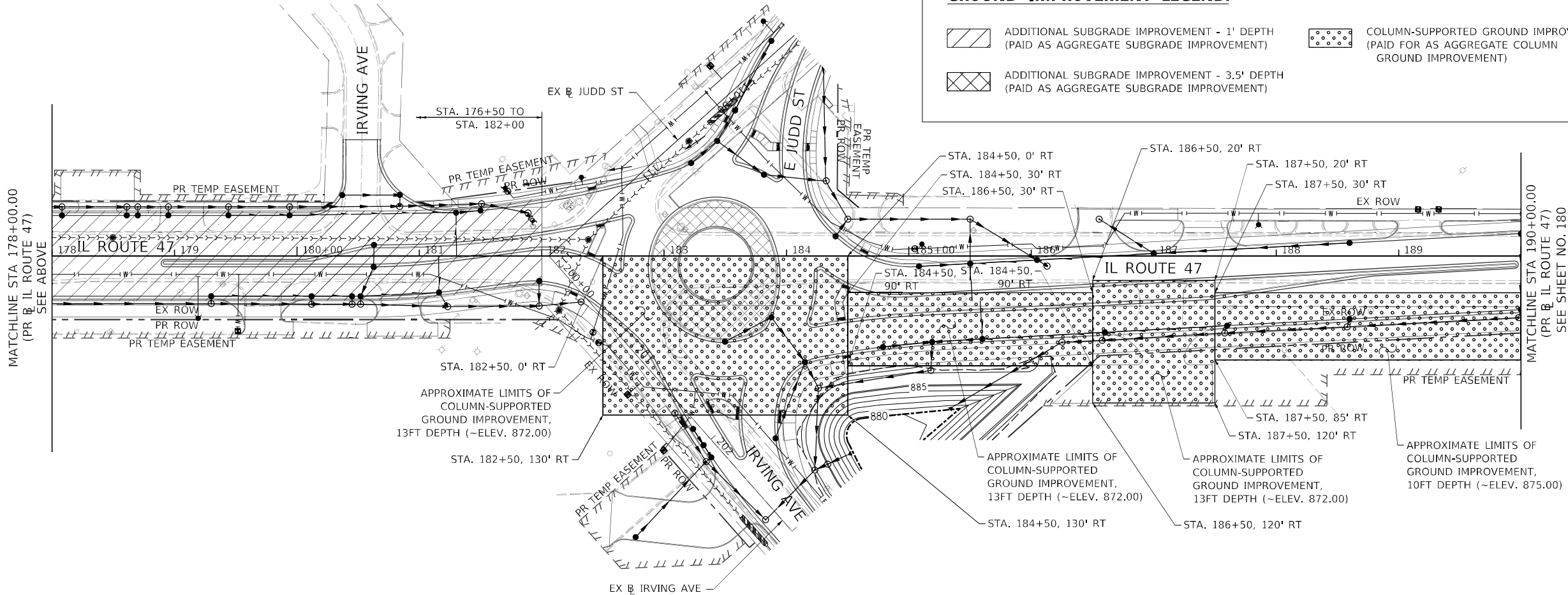
NOTES:

- 1) THE REMOVAL AND REPLACEMENT AREAS SHOWN ON THE PLANS ARE ESTIMATED FROM THE BORINGS INFORMATION. THE ACTUAL EXTENT OF THE REMOVAL AND REPLACEMENT SHALL BE DETERMINED AND EITHER VERIFIED OR ADJUSTED TO THE CONDITIONS ENCOUNTERED IN THE FIELD AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS ENGINEER.
- 2) THE COLUMN-SUPPORTED GROUND IMPROVEMENT SHALL BE IN ACCORDANCE TO THE SPECIAL PROVISIONS. THE GROUND IMPROVEMENT SHALL NOT IMPEDE PROPOSED OR EXISTING SUBSURFACE UTILITIES TO REMAIN.
- 3) ALL STATIONS AND OFFSETS ARE MEASURED FROM PR IL ROUTE 47 UNLESS OTHERWISE NOTED.



GROUND IMPROVEMENT LEGEND:

- ADDITIONAL SUBGRADE IMPROVEMENT - 1' DEPTH (PAID AS AGGREGATE SUBGRADE IMPROVEMENT)
- ADDITIONAL SUBGRADE IMPROVEMENT - 3.5' DEPTH (PAID AS AGGREGATE SUBGRADE IMPROVEMENT)
- COLUMN-SUPPORTED GROUND IMPROVEMENT (PAID FOR AS AGGREGATE COLUMN GROUND IMPROVEMENT)
- PROPOSED STORM SEWER
- PROPOSED WATER MAIN
- PROPOSED SANITARY SEWER



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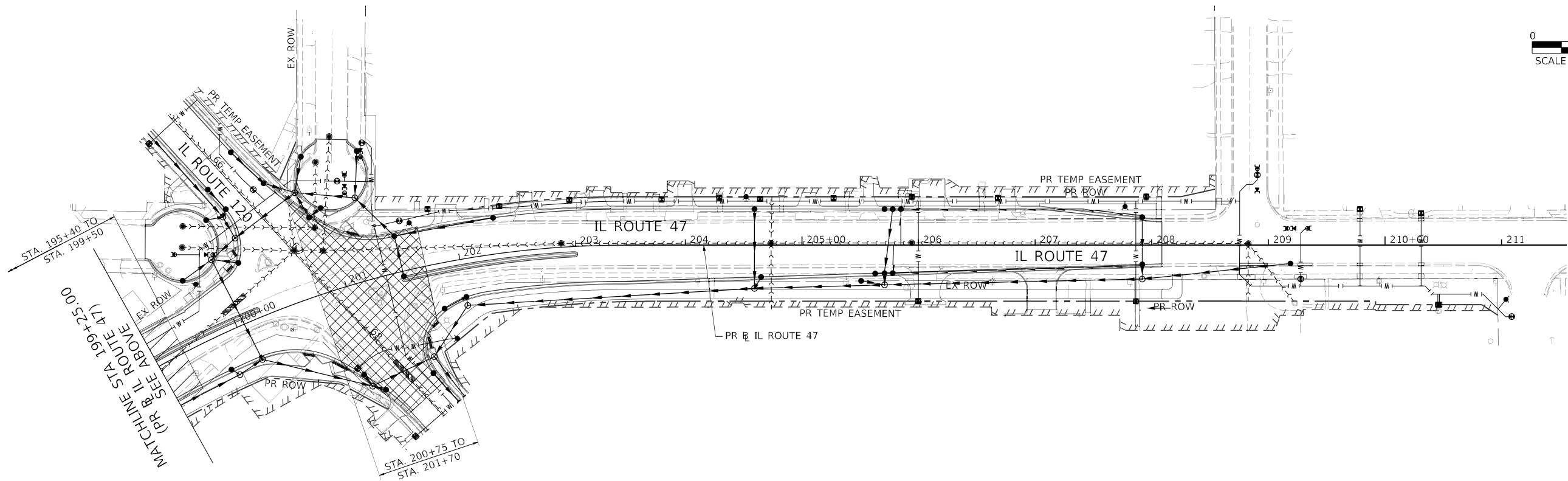
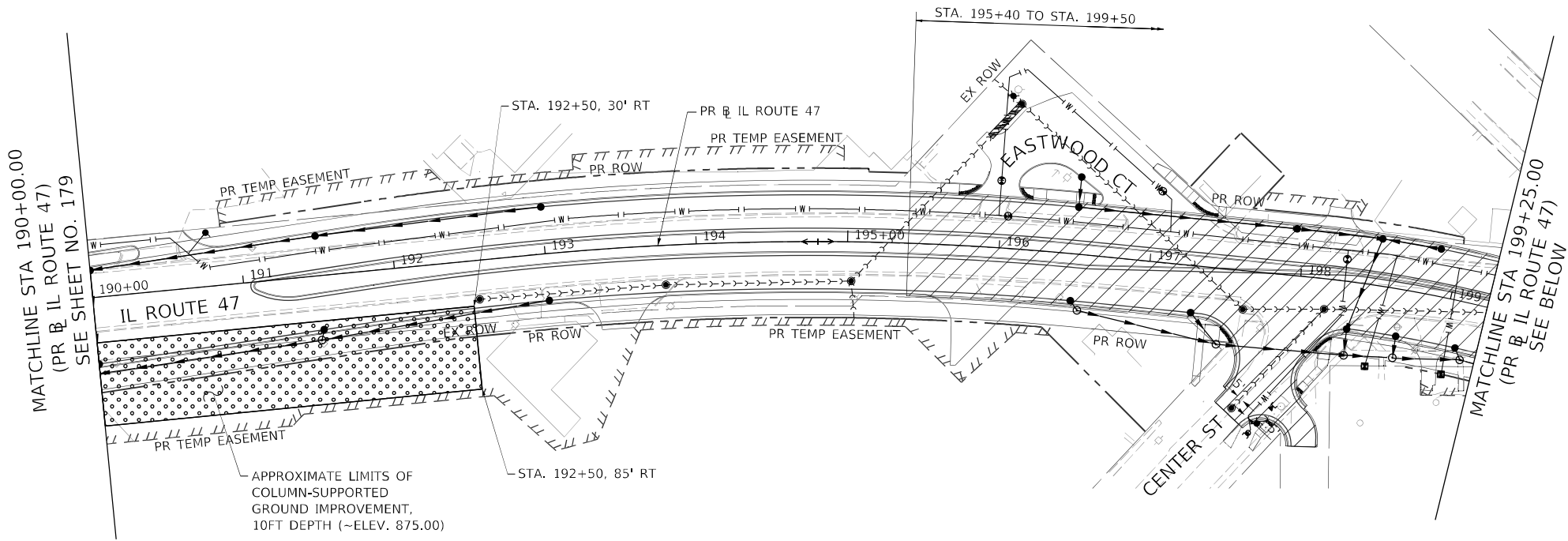
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PLOT DATE	= 3/14/2025	DATE	= 03/07/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED GROUND IMPROVEMENT PLANS

SCALE: 1" = 50' SHEET 4 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	179
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



NOTES:

- 1) THE REMOVAL AND REPLACEMENT AREAS SHOWN ON THE PLANS ARE ESTIMATED FROM THE BORINGS INFORMATION. THE ACTUAL EXTENT OF THE REMOVAL AND REPLACEMENT SHALL BE DETERMINED AND EITHER VERIFIED OR ADJUSTED TO THE CONDITIONS ENCOUNTERED IN THE FIELD AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS ENGINEER.
- 2) THE COLUMN-SUPPORTED GROUND IMPROVEMENT SHALL BE IN ACCORDANCE TO THE SPECIAL PROVISIONS. THE GROUND IMPROVEMENT SHALL NOT IMPEDE PROPOSED OR EXISTING SUBSURFACE UTILITIES TO REMAIN.
- 3) ALL STATIONS AND OFFSETS ARE MEASURED FROM PR & IL ROUTE 47 UNLESS OTHERWISE NOTED.

GROUND IMPROVEMENT LEGEND:

- | | | | | | |
|--|--|--|---|--|-------------------------|
| | ADDITIONAL SUBGRADE IMPROVEMENT - 1' DEPTH
(PAID AS AGGREGATE SUBGRADE IMPROVEMENT) | | COLUMN-SUPPORTED GROUND IMPROVEMENT
(PAID FOR AS AGGREGATE COLUMN
GROUND IMPROVEMENT) | | PROPOSED STORM SEWER |
| | ADDITIONAL SUBGRADE IMPROVEMENT - 3.5' DEPTH
(PAID AS AGGREGATE SUBGRADE IMPROVEMENT) | | | | PROPOSED WATER MAIN |
| | | | | | PROPOSED SANITARY SEWER |



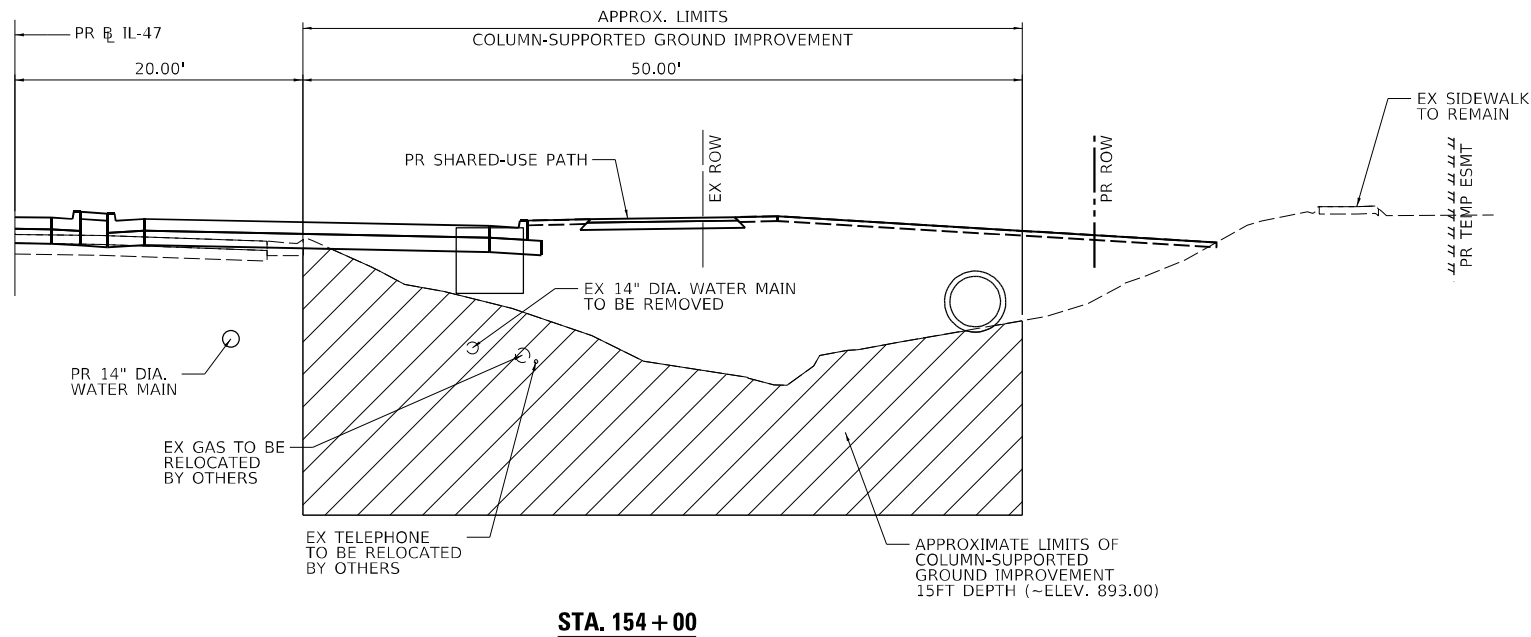
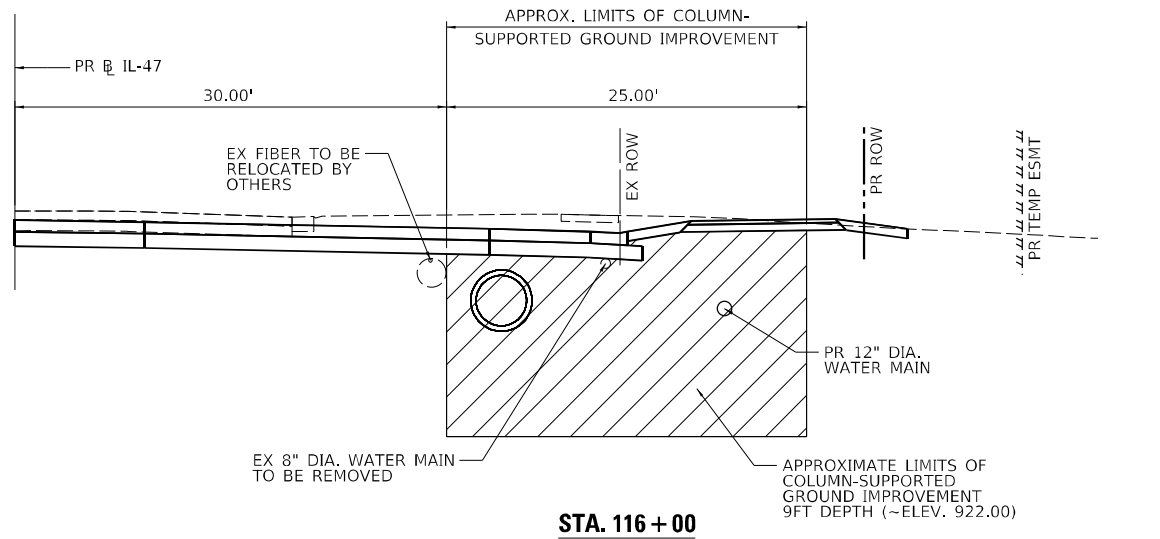
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		DRAWN -	MCC	REVISED -	
PLOT SCALE	= 100,000' / in.	CHECKED -	TJW	REVISED -	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED GROUND IMPROVEMENT PLANS

SCALE: 1" = 50' SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	180
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



- NOTES:**
- 1) THE COLUMN-SUPPORTED GROUND IMPROVEMENT SHALL BE IN ACCORDANCE TO THE SPECIAL PROVISIONS. AREAS AND DEPTHS SHOWN ARE ESTIMATED FROM THE BORINGS INFORMATION. THE ACTUAL EXTENT OF IMPROVEMENT SHALL BE DETERMINED AND EITHER VERIFIED OR ADJUSTED TO THE CONDITIONS ENCOUNTERED IN THE FIELD AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS ENGINEER.
 - 2) THE GROUND IMPROVEMENT SHALL NOT IMPEDE PROPOSED OR EXISTING SUBSURFACE UTILITIES TO REMAIN.

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 326 2024-1052-N,C,SW,FL
 MCHENRY 941 181
 CONTRACT NO. 62X94



USER NAME = muniza	DESIGNED -	REVISED -
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PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/14/2025	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED GROUND IMPROVEMENT PLANS			
SCALE: N.T.S.	SHEET 6	OF 6 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	181
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

CONTRACT 62X94 MOT GENERAL NOTES:

1. UNLESS OTHERWISE NOTED IN THE SPECIAL PROVISIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER 28 DAYS PRIOR TO ANY ANTICIPATED CLOSURES.
2. TYPE A LOW INTENSITY FLASHING WARNING LIGHTS SHALL BE USED ON EACH SIGN IN ADVANCE OF THE WORK DURING HOURS OF DARKNESS.
3. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE. THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR II BARRICADE USED.
4. WHERE ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
5. EXACT LOCATION OF ALL WARNING SIGNS AND BARRICADES SHALL BE STAKED IN THE FIELD FOR APPROVAL BY THE ENGINEER PRIOR TO INSTALLATION.
6. ALL OF THE TRAFFIC CONTROL DEVICES SHALL BE IN PLACE BEFORE CONSTRUCTION IS STARTED. ALL TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES SHALL BE IN PLACE AT THE BEGINNING OF EACH STAGE AND SHALL BE MAINTAINED FOR THE DURATION OF THAT STAGE UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
7. ARROW BOARDS SHALL BE REQUIRED WHEN IMPLEMENTING ALL LANE CLOSURES.
8. A MINIMUM 11' LANE WIDTH SHALL BE MAINTAINED ON IL ROUTE 47 AND ALL SIDE STREET LANES OPEN TO TRAFFIC DURING CONSTRUCTION UNLESS OTHERWISE NOTED.
9. ALL PAVEMENT MARKINGS CONFLICTING WITH STAGED TRAFFIC PATTERNS SHALL BE REMOVED. TYPE IV MARKING TAPE SHALL BE USED ON THE FINAL WEARING SURFACE OR ON THE EXISTING PAVEMENT TO REMAIN WHEN THE TEMPORARY PAVEMENT MARKING WILL CONFLICT WITH THE PERMANENT PAVEMENT MARKING SUCH AS ON TAPERS OR LANE SHIFTS. PAVEMENT MARKING PAINT SHALL BE USED ON ALL SURFACES TO BE REMOVED OR COVERED WITH SURFACE COURSE.
10. OFFSETS BETWEEN THE EDGE OF TRAVEL LANE AND THE FACE OF TEMPORARY CONCRETE BARRIER ARE ASSUMED TO BE 1 FT UNLESS DESIGNATED OTHERWISE.
11. THE CONTRACTOR SHALL VERIFY LOCATION OF ALL BUILDING ACCESS, COORDINATE WITH BUILDING OWNERS AND LOCAL AUTHORITIES AND PROVIDE FULL ACCESS TO BUSINESSES OR PROPERTIES DURING THEIR NORMAL WORKING HOURS IN ACCORDANCE WITH ADA AND APPLICABLE CODE REQUIREMENTS.
12. THE CONTRACTOR SHALL MAINTAIN TRAFFIC ON ALL STREETS EXCEPT WHERE NOTED ON THE PLANS AND PROHIBIT PARKING WITHIN FIFTY (50) FEET OF THE CONSTRUCTION AREA AT ALL TIMES.
13. PROVIDE CONTINUOUS TEMPORARY ACCESS TO ALL SIDE STREETS, DRIVEWAYS, AND PARKING LOTS UNLESS SPECIFICALLY IDENTIFIED ON THE PLANS FOR TEMPORARY CLOSURE. LOTS WITH MORE THAN ONE DRIVEWAY MUST BE STAGED TO KEEP AT LEAST ONE DRIVEWAY OPEN AT ALL TIMES. THIS WORK SHALL BE PAID FOR AS TEMPORARY ACCESS (PRIVATE ENTRANCE) OR TEMPORARY ACCESS (COMMERCIAL ENTRANCE).
14. MAINTAIN ACCESS TO FIRE HYDRANTS, BUILDING STANDPIPES AND OTHER EMERGENCY FACILITIES WITHIN THE CONSTRUCTION ZONE.
15. SIGNS W21-1 AND W20-7 SHALL BE TAKEN DOWN OR COVERED WHEN THE WORKERS ARE NOT PRESENT.
16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS RESTRICTIONS TO THE SITE AS MAY REQUIRED BY THE ENGINEER. IN AREAS WHERE SILT FENCE IS NOT INSTALLED, ORANGE CONSTRUCTION FENCING MAY BE REQUIRED TO RESTRICT ACCESS TO WORK ZONES. THE ENGINEER SHALL BE THE SOLE JUDGE OF THE NEED FOR ACCESS RESTRICTIONS AND THEIR CONFIGURATION. ORANGE CONSTRUCTION FENCING (IF NECESSARY) WILL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
17. A 24" DEFLECTION AREA IS REQUIRED FROM THE BACK SIDE OF THE TEMPORARY BARRIER WALL TO ANY OBSTRUCTION OR DROP OFF IN THE WORK ZONE. IF THIS 24" DEFLECTION AREA CANNOT BE MAINTAINED, THE TEMPORARY CONCRETE BARRIER WALL SHALL BE ANCHORED TO THE PAVEMENT IN ACCORDANCE WITH THE IDOT SAFETY ENGINEERING POLICY MEMORANDUM 4-21. THIS WORK SHALL BE PAID FOR AS PINNING TEMPORARY CONCRETE BARRIER.
18. ALL UPSTREAM LEADING ENDS OF TEMPORARY CONCRETE BARRIER WALL SHALL BE FLARED AT A 8:1 TAPER RATE FOR SPEEDS LESS THAN 45 MPH UNLESS OTHERWISE NOTED.
19. TYPE II BARRICADE OR DRUM @ 25' C-C ON TAPERS AND RAMPs @ 50' C-C ON TANGENTS AND @ 10' C-C ON ALL RADIUS RETURNS.
20. DIRECTIONAL INDICATOR BARRICADE @ 25' C-C ON TAPERS.
21. ALL TEMPORARY PAVEMENT MARKINGS SHOWING DETERIORATION AFTER 7 DAYS SHALL BE REPLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. SUFFICIENT QUANTITIES FOR ONE PLACEMENT AND ONE REPLACEMENT HAVE BEEN PROVIDED FOR EACH STAGE. ALL MARKINGS THAT REQUIRE REPLACEMENT AFTER THE THIRD REPLACEMENT SHALL BE REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE.
22. TRAFFIC CONTROL AND ALL TRAFFIC CONTROL DEVICES AND SIGNAGE REQUIRED IN ACCORDANCE WITH APPLICABLE IDOT DISTRICT 1 STANDARDS, IDOT HIGHWAY STANDARDS, AND THE CONTRACT DRAWINGS IS INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL) AND WILL NOT BE PAID FOR SEPARATELY.
23. THE FURNISHING, INSTALLING, AND RELOCATION OF ALL TRAFFIC SIGNS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION, (SPECIAL). ALL CONFLICTING TRAFFIC SIGNS SHALL BE COVERED AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST TRAFFIC CONTROL AND PROTECTION, (SPECIAL).

24. ALL TRAFFIC CONTROL DEVICES SHALL BE REMOVED, COVERED OR TURNED AWAY FROM TRAFFIC AS SOON AS THEY ARE NO LONGER NECESSARY. WHEN A SIGN IS COVERED, ITS POST SHALL HAVE A REFLECTIVE 3 INCH X 6 INCH DELINEATOR INSTALLED. THE COST OF REFLECTIVE DELINEATOR INSTALLATION SHALL BE INCLUDED IN TRAFFIC CONTROL AND PROTECTION (SPECIAL).
25. PINNING TEMPORARY BARRIER WALL IS NOT ALLOWED ON PERMANENT NEW PAVEMENT UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER.
26. CHANGEABLE MESSAGE SIGNS SHALL BE INSTALLED TWO WEEKS PRIOR TO ALL ROAD CLOSURE, TRAFFIC STAGE CHANES AND NEW TRAFFIC SIGNAL TURN-ON EVENTS ON EACH APPROACH OF THE EFFECTED ROADWAY TO WARN MOTORISTS OF THE UPCOMING EVENT. THE SIGNS SHALL BE REMOVED TOW WEEKS THEREAFTER UNLESS THE SIGNS ARE NEEDED AGAIN FOR A SUBSEQUENT FUTURE EVENT THAT WILL OCCUR WITHIN 2 WEEKS ON THE SAME APPROACH OF THE EFFECTED ROADWAY. THE SIGN LOCATIONS SHALL BE PLACED AS DIRECTED BY THE ENGINEER.
27. DROP-OFFS ADJACENT TO THE TRAVEL LANE SHALL BE KEPT TO A MINIMUM. PROTECTION OF THE DROP-OFF SHALL BE ACCORDING TO THE IDOT BUREAU OF SAFETY PROGRAMS AND ENGINEERING, SAFETY ENGINEERING POLICY MEMORANDUM 4-21. DROP-OFFS GREATER THAN OR EQUAL TO 12" AT LOCATIONS WHERE THE DROP-OFF IS LOCATED WITHIN 8 FT OF THE EDGE OF TRAVEL LANE SHALL BE BACKFILLED IN ACCORDANCE WITH TABLE 2, CONDITION II OF SAFETY 4-21 POLICY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT THE DROP-OFF AREAS MEET THE OFFSET, HEIGHT, AND DURATION REQUIREMENTS TO USE BARRICADES AT THE EN DOF EACH WORKDAY. THIS MAY REQUIRE THE CONTRACTOR TO REPLACE OR PLACE SUFFICIENT MATERIAL IN THE EXCAVATION TO REDUCE THE DROP-OFF TO BE COMPLIANT WITH THE REQUIREMENTS FOR USE OF BARRICADES. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED TO COMPLY WITH THIS REQUIREMENT. WHERE POSITIVE PROTECTION (TEMPORARY CONCRETE BARRIER PER HIGHWAY STANDARD 704001) IS PROVIDED, THIS REQUIREMENT IS NULLIFIED.
28. SPEED DISPLAY TRAILERS SHALL BE PLACED AT THE DIRECTION OF THE ENGINEER AT A MAXIMUM OF 100' DOWNSTREAM FROM THE INITIAL WORK ZONE SPEED LIMIT SIGN ASSEMBLY AS SHOWN IN TRAFFIC CONTROL PLANS AND DELINEATED WITH THREE (3) TYPE II BARRICADES, DRUMS OR VERTICAL BARRICADES AT 25' CENTERS.
29. TEMPORARY PAVEMENT MARKINGS SHOWN IN THE MAINTENANCE OF TRAFFIC CONTROL PLANS SHALL BE TEMPORARY PAVEMENT MARKING TAPE, TYPE IV OR PAINT, UNLESS THE CONSTRUCTION STAGING WILL EXTEND OVER THE WINTER PERIOD THEN TEMPORARY PAVEMENT MARKING MODIFIED URETHANE SHALL BE USED.

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PLOT DATE	= 2/7/2025

DESIGNED -	PHP
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DATE -	02/06/2025

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
GENERAL NOTES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	182
CONTRACT NO. 62X94				
		ILLINOIS	FED. AID PROJECT	

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL SCHEDULE

MOT	SUBBASE GRANULAR MATERIAL, TYPE B 4"	BITUMINOUS MATERIALS (TACK COAT)	PROTECTIVE COAT	PAVEMENT REMOVAL	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE	TEMPORARY CONCRETE BARRIER	PINNING TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	PAVEMENT MARKING REMOVAL - WATER BLASTING	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT	TEMPORARY PAVEMENT (VARIABLE DEPTH)	TEMPORARY PAVEMENT
SHEET	SQ YD	POUND	SQ YD	SQ YD	FOOT	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH	EACH	SQ FT	EACH	EACH	TON	SQ YD
IL-47 PRESTAGE A - 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-47 PRESTAGE A - 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-47 PRESTAGE A - 3	0	0	0	0	0	1,535	512	0	0	0	0	0	0	0	0	0	0	0	337.5	0	0	0	0	0	0	0	0	0
IL-47 PRESTAGE A - 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-47 PRESTAGE A - 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-47 PRESTAGE A - 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHVIEW DR PRESTAGE A - 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MCCONNELL RD PRESTAGE A - 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LAKE AVE PRESTAGE A - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH ST PRESTAGE A - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COUNTRY CLUB RD PRESTAGE A - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUDD ST PRESTAGE A - 10	0	0	0	0	0	429	143	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRVING AVE PRESTAGE A - 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-120 PRESTAGE A - 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-47 PRESTAGE B - 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-47 PRESTAGE B - 2	2,509	564	2,718	2,509	1,188	0	0	158	4,365	146	0	0	0	0	0	0	0	0	0	0	0	0	0	1,686	0	0	0	2,509
IL-47 PRESTAGE B - 3	4,562	1,026	4,867	4,561	1,736	0	0	347	9,079	898	197	157	0	0	0	0	0	0	0	0	0	0	0	4,333	0	0	0	4,562
IL-47 PRESTAGE B - 4	2,275	512	2,651	2,274	2,139	0	0	152	6,152	0	35	0	0	0	0	0	0	0	0	0	0	0	0	2,237	0	0	0	2,275
IL-47 PRESTAGE B - 5	3,837	863	4,222	3,836	2,190	0	0	259	6,746	204	93	24	0	0	0	0	0	0	0	0	0	0	0	2,751	0	0	0	3,837
IL-47 PRESTAGE B - 6	2,804	631	2,976	2,804	978	0	0	67	6,165	133	236	0	0	0	0	0	0	0	250.0	135	337.5	2	0	2,425	0	0	0	2,804
IL-47 PRESTAGE B - 7	39	9	39	39	0	0	0	0	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0	0	0	39
SOUTHVIEW DR PRESTAGE B - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MCCONNELL RD PRESTAGE B - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LAKE AVE PRESTAGE B - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH ST PRESTAGE B - 10	0	0	0	0	0	0	0	0	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	0	0
COUNTRY CLUB RD PRESTAGE B - 10	0	0	67	0	380	0	0	0	500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	167	0	0	0	0
JUDD ST PRESTAGE B - 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRVING AVE PRESTAGE B - 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL RTE 120 PRESTAGE B - 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-47 STAGE 1A - 1	0	0	0	0	0	0	0	30	1,954	0	0	0	0	0	0	0	0	0	0	0	0	0	0	682	23	23	0	0
IL-47 STAGE 1A - 2	0	0	0	0	0	0	0	359	11,315	589	0	59	0	706	0	0	0	23	0	0	0	0	0	4,779	13	13	0	0
IL-47 STAGE 1A - 3	760	0	15	0	85	0	0	372	11,049	700	109	157	0	0	0	0	0	0	0	0	0	0	0	4,828	0	0	426	0
IL-47 STAGE 1A - 4	0	0	0	0	0	0	0	274	10,987	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3,936	0	0	0	0
IL-47 STAGE 1A - 5	141	0	8	0	47	0	0	277	13,009	777	235	175	0	0	0	0	0	0	0	0	0	0	0	5,587	0	0	79	0
IL-47 STAGE 1A - 6	171	0	13	0	76	0	0	52	10,116	161	69	80	0	0	0	0	0	0	550.0	267	587.5	2	2	3,733	10	10	96	0
IL-47 STAGE 1A - 7	0	0	0	0	0	0	0	37	928	97	52	0	0	0	0	0	0	0	0	0	0	0	0	446	13	13	0	0
US RTE 14 STAGE 1A - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	677	0	0	0	0	0	0	0	0	0	226	9	9	0	0
SOUTHVIEW DR STAGE 1A - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MCCONNELL RD STAGE 1A - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LAKE AVE STAGE 1A - 10	574	83	488	369	669	0	0	0	6,308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,103	0	0	114	370
SOUTH ST STAGE 1A- 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COUNTRY CLUB RD STAGE 1A - 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUDD ST STAGE 1A - 12	0	0	0	0	0	0	0	0	356	5	0	0	0	0	0	0	0	0	0	0	0	0	0	121	0	0	0	0
IRVING AVE STAGE 1A- 12	0	0	0	0	0	0	0	0	350	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117	0	0	0	0
IL RTE 120 STAGE 1A- 13	0	0	0	0	0	0	0	0	1,024	0	0	0	0	0	0													



USER NAME = muniza	DESIGNED - ZND	REVISED -
	DRAWN - ZND	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - TJW	REVISED -
PLOT DATE = 2/7/2025	DATE - 02/06/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND
TRAFFIC CONTROL PLAN – SCHEDULE

SCALE: NONE SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	183
		CONTRACT NO. 62X94		
		ILLINOIS	FED. AID PROJECT	

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL SCHEDULE (CONTINUED)

MOT	SUBBASE GRANULAR MATERIAL, TYPE B 4"	BITUMINOUS MATERIALS (TACK COAT)	PROTECTIVE COAT	PAVEMENT REMOVAL	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 4"- TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 6"- TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 8"- TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 12"- TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 24"- TYPE IV TAPE	TEMPORARY CONCRETE BARRIER	PINNING TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	PAVEMENT MARKING REMOVAL - WATER BLASTING	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT	TEMPORARY PAVEMENT (VARIABLE DEPTH)	TEMPORARY PAVEMENT
SHEET	SQ YD	POUND	SQ YD	SQ YD	FOOT	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH	EACH	SQ FT	EACH	EACH	TON	SQ YD
IL-47 STAGE 1B - 6	0	0	0	0	0	0	0	0	4,479	0	0	44	0	564	0	0	0	0	0	0	0	0	0	1,768	0	0	0	0
IL-47 STAGE 1B - 7	0	0	0	0	0	0	0	0	1,157	0	89	0	0	0	0	0	0	0	0	0	0	0	0	475	0	0	0	0
US RTE 14 STAGE 1B - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHVIEW DR STAGE 1B - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MCCONNELL RD STAGE 1B - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	787	0	0	0	0	0	0	0	0	0	262	0	0	0	0
LAKE AVE STAGE 1B - 10	0	0	0	0	0	0	0	0	1,003	0	0	0	0	2,837	0	0	0	0	0	0	0	0	0	1,280	0	0	0	0
SOUTH ST STAGE 1B- 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COUNTRY CLUB RD STAGE 1B - 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUDD ST STAGE 1B - 12	0	0	0	0	0	0	0	0	0	0	0	0	0	444	0	0	0	0	0	0	0	0	0	148	0	0	0	0
IRVING AVE STAGE 1B- 12	0	0	0	0	0	0	0	0	0	0	0	0	0	641	0	0	0	0	0	0	0	0	0	214	0	0	0	0
IL RTE 120 STAGE 1B- 13	0	0	0	0	0	0	0	0	1,073	0	63	0	0	1,291	0	0	0	0	0	0	0	0	0	851	14	14	0	0
IL-47 STAGE 1C - 1	0	0	0	0	0	0	0	0	1,032	82	0	0	0	219	0	0	0	0	0	0	0	0	0	458	11	11	0	0
IL-47 STAGE 1C - 2	817	0	0	0	0	0	0	52	2,169	489	0	0	146	5,365	460	0	0	94	0	0	0	0	0	3,184	0	0	458	0
IL-47 STAGE 1C - 3	1,248	0	0	0	0	0	0	110	2,410	310	0	47	73	2,915	346	0	0	69	0	0	0	0	0	2,380	0	0	699	0
IL-47 STAGE 1C - 4	2,256	0	75	0	424	0	0	73	2,281	173	0	0	0	1,226	23	0	0	0	0	0	0	0	0	1,340	0	0	1,264	0
IL-47 STAGE 1C - 5	1,351	0	0	0	0	0	0	110	2,347	396	0	25	110	3,554	572	0	0	136	0	0	0	0	0	2,720	0	0	757	0
IL-47 STAGE 1C - 6	541	0	0	0	0	0	0	30	2,515	0	0	16	73	2,447	254	0	0	58	0	0	0	0	0	1,916	0	0	303	0
IL-47 STAGE 1C - 7	0	0	0	0	0	0	0	37	778	103	37	0	0	0	0	0	0	0	0	0	0	0	0	384	0	0	0	0
US RTE 14 STAGE 1C - 8	0	0	0	0	0	0	0	0	0	0	0	0	37	476	0	0	0	0	0	0	0	0	0	195	1	1	0	0
SOUTHVIEW DR STAGE 1C - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MCCONNELL RD STAGE 1C - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LAKE AVE STAGE 1C - 10	0	0	0	0	0	0	0	0	1,994	0	69	0	0	3,769	0	0	0	0	0	0	0	0	0	1,991	0	0	0	0
SOUTH ST STAGE 1C- 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COUNTRY CLUB RD STAGE 1C - 11	0	0	0	0	0	0	0	0	0	0	0	0	37	956	205	0	0	0	0	0	0	0	0	458	0	0	0	0
JUDD ST STAGE 1C - 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRVING AVE STAGE 1C- 12	0	0	0	0	0	0	0	0	0	0	0	0	0	331	0	0	0	0	0	0	0	0	0	110	0	0	0	0
IL RTE 120 STAGE 1C- 13	0	0	0	0	0	0	0	0	0	0	0	0	0	573	0	0	0	0	0	0	0	0	0	191	0	0	0	0
IL-47 STAGE 2A - 1	0	0	0	0	0	0	0	30	2,532	0	0	0	0	0	0	0	0	0	0	0	0	0	0	874	5	5	0	0
IL-47 STAGE 2A - 2	0	0	0	0	0	0	0	61	2,188	0	0	40	335	7,490	491	0	87	52	0	0	0	0	0	4,208	15	15	0	0
IL-47 STAGE 2A - 3	33	0	0	0	0	0	0	0	222	0	0	0	158	9,264	322	0	141	47	0	0	0	0	0	3,904	0	0	19	0
IL-47 STAGE 2A - 4	181	0	0	0	0	0	0	0	4,014	0	113	0	122	4,863	0	0	0	0	0	0	0	0	0	3,194	0	0	101	0
IL-47 STAGE 2A - 5	0	0	0	0	0	0	0	0	2,114	0	0	19	335	7,663	481	0	307	93	0	0	0	0	0	4,794	0	0	0	0
IL-47 STAGE 2A - 6	0	0	0	0	0	0	0	0	796	0	0	0	134	6,140	400	0	220	74	0	0	0	0	0	3,306	0	0	0	0
IL-47 STAGE 2A - 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
US RTE 14 STAGE 2A - 8	0	0	0	0	0	0	0	0	851	0	0	0	0	0	0	0	0	0	0	0	0	0	0	284	19	19	0	0
SOUTHVIEW DR STAGE 2A - 9	0	0	0	0	0	0	0	0	366	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122	0	0	0	0
MCCONNELL RD STAGE 2A - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	579	0	0	0	0	0	0	0	0	0	193	0	0	0	0
LAKE AVE STAGE 2A - 10	0	0	0	0	0	0	0	0	0	0	0	0	0	266	0	0	0	12	0	0	0	0	0	89	0	0	0	0
SOUTH ST STAGE 2A- 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COUNTRY CLUB RD STAGE 2A - 11	0	0	0	0	0	0	0	0	0	0	0	0	37	283	0	0	51	0	0	0	0	0	0	283	0	0	0	0
JUDD ST STAGE 2A - 12	0	0	0	0	0	0	0	0	0	0	0	0	0	41	0	0	0	0	0	0	0	0	0	14	0	0	0	0
IRVING AVE STAGE 2A- 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL RTE 120 STAGE 2A- 13	0	0	0	0	0	0	0	30	604	0	0	0	37	1,920	137	0	59	0	0	0	0	0	0	1,152	0	0	0	0
IL-47 STAGE 2B - 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-47 STAGE 2B - 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-47 STAGE 2B - 3	0	0	0	0	0	0	0	0	0	0	0	0	0	4,550	120	0	129	21	0	0	0	0	0	1,964	0	0	0	0
IL-47 STAGE 2B - 4	0	0	0	0	0	0	0	0	0	0	0	0	21	5,004	92	0	41	0	0	0	0	0	0	1,859	0	0	0	0
IL-47 STAGE 2B - 5	0	0	0	0	0	0	0	0	0	0	0	0	52	2,355	466	0	0	140	0	0	0	0	0	1,070	0	0	0	0
IL-47 STAGE 2B - 6	0	0	0	0	0	0	0	0	0	0	0	0	28	471	22	0	0	34	0	0	0	0	0	196	0	0	0	0
IL-47 STAGE 2B - 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

MODEL - Default
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USER NAME = muniza
PLOT SCALE = 100,0000 ' / in.
PLOT DATE = 2/7/2025

DESIGNED - ZND
DRAWN - ZND
CHECKED - TJW
DATE - 02/06/2025

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND
TRAFFIC CONTROL PLAN – SCHEDULE

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	184
		CONTRACT NO. 62X94		
		ILLINOIS	FED. AID PROJECT	

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL SCHEDULE (CONTINUED)

[illegible]

STAGE	LEGEND/DESCRIPTION	PROPOSED DIMENSIONS			TEMPORARY INFORMATION SIGNING
		WIDTH (FT)	HEIGHT (FT)	QUANTITY (EACH)	TOTAL (SQ FT)
STAGE 1A	MCCONNELL ROAD	2.50	1.50	14	52.50
STAGE 1B	COUNTRY CLUB ROAD	3.50	1.50	13	68.25
STAGE 1C/2A	JUDD STREET	2.00	1.50	7	21.00
STAGE 2A	SOUTH STREET	2.00	1.50	9	27.00
STAGE 2A	IRVING AVENUE	2.50	1.50	11	41.25
STAGE 2A	SOUTHVIEW DRIVE	2.50	1.50	15	56.25
STAGE 2B	CALHOUN STREET	2.50	1.50	11	41.25
	DRIVEWAY ENTRANCE	2.50	2.50	182	1,137.50
	ROAD WORK AHEAD, EXPECT DELAYS			2	51.40
				TOTAL	1,497.00

NOTE: PAVEMENT PATCHING DEPTHS ARE ASSUMED, ACTUAL DEPTHS TO BE CONFIRMED IN THE FIELD.

	CLASS D PATCHES, TYPE IV, 9 INCH	CLASS D PATCHES, TYPE II, 10 INCH	CLASS D PATCHES, TYPE III, 10 INCH	CLASS D PATCHES, TYPE IV, 10 INCH	CLASS D PATCHES, TYPE III, 12 INCH	CLASS D PATCHES, TYPE IV, 13 INCH	CLASS D PATCHES, TYPE III, 14 INCH	CLASS D PATCHES, TYPE IV, 15 INCH	CLASS D PATCHES, TYPE III, 16 INCH	CLASS D PATCHES, TYPE IV, 16 INCH	CLASS D PATCHES, TYPE III, 17 INCH	CLASS D PATCHES, TYPE II, 18 INCH	CLASS D PATCHES, TYPE III, 18 INCH
PATCH	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
SHEET													
IL-47 PRESTAGE A - 2	0	58	34	121	19	0	25	116	0	41	0	24	0
IL-47 PRESTAGE A - 3	0	18	91	271	0	0	0	56	20	217	0	13	86
IL-47 PRESTAGE A - 4	0	46	149	33	0	0	0	30	37	0	88	0	0
IL-47 PRESTAGE A - 5	28	28	39	38	0	27	0	0	22	0	0	0	0
IL-47 PRESTAGE A - 6	0	29	55	0	0	0	0	0	0	0	19	0	0
SOUTHVIEW DR PRESTAGE A - 7	0	0	0	0	0	0	0	0	0	0	0	0	0
MCCONNELL RD PRESTAGE A - 7	0	0	0	0	0	0	0	0	0	0	0	0	0
LAKE AVE PRESTAGE A - 8	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH ST PRESTAGE A - 9	0	0	0	43	0	0	0	0	0	0	0	0	0
COUNTRY CLUB RD PRESTAGE A - 9	0	0	0	0	0	0	0	0	0	0	0	0	0
JUDD ST PRESTAGE A - 10	0	0	0	0	0	0	0	0	0	0	0	0	0
IRVING AVE PRESTAGE A - 10	0	0	0	0	0	0	0	0	0	0	0	0	0
IL-120 PRESTAGE A - 11	0	0	0	0	0	0	46	0	0	0	0	0	0
TOTAL	29	180	369	506	20	28	46	173	80	259	107	37	87

AECOM 303 EAST WACKER DRIVE, SUITE 1400 CHICAGO, IL 60601-5276 PHONE: (312) 373-7700 FAX: (312) 373-6800	USER NAME = muniza	DESIGNED - ZND	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN – SCHEDULE					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100,000' / in.	DRAWN - ZND	REVISED -		326	2024-1052-N,C,SW,FL	MCHENRY	941	185					
	PLOT DATE = 2/7/2025	CHECKED - TJW	REVISED -		CONTRACT NO. 62X94									
	DATE - 02/06/2025	REVISED -	SCALE:		SHEET 3 OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT						

MODEL: Default
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CONTRACT 62X94 NARRATIVE:

PRESTAGE A

CONSTRUCTION

- COMPLETE THE RELOCATION OF UTILITIES, PARTICULARLY WATER MAIN AND SANITARY SEWER, WHICH ARE IN CONFLICT WITH PROJECT IMPROVEMENTS.
- CONSTRUCT DETENTION BASINS AT US 14, MCCONNELL RD, AND IRVING AVE.
- CONSTRUCT THE PORTIONS OF PROPOSED STORM SEWER ALONG IL 47 AND IL 120 SHOWN IN THE PLANS. CONSTRUCT PERMANENT AND TEMPORARY DRAINAGE STRUCTURES AND CONNECTIONS FROM EXISTING DRAINAGE TO THE PROPOSED SYSTEM AS NEEDED. INSTALL TEMPORARY FRAMES AND GRATES ON PERMANENT STRUCTURES AT THE LOCATIONS SHOWN IN THE PLANS.
- INSTALL TEMPORARY PAVEMENT AND CURB AND GUTTER AS NEEDED TO REPLACE ITEMS AFFECTED BY STORM SEWER CONSTRUCTION.
- REMOVE CORNER ISLANDS AT THE LAKE ST AND IL 47 INTERSECTION AND REPLACE WITH TEMPORARY PAVEMENT.
- CONSTRUCT TEMPORARY PAVEMENT ALONG LAKE AVE AS SHOWN IN THE PLANS.
- CONSTRUCT STORM SEWER CROSSING AT LAKE AVENUE USING SUBPHASES, AS SHOWN IN THE PLANS.
- INSTALL TEMPORARY TRAFFIC SIGNALS AT THE IL 47 INTERSECTIONS WITH LAKE ST AND IL 120.

MAINTENANCE OF TRAFFIC

- ILLINOIS 47
 - o TRAFFIC WILL GENERALLY BE MAINTAINED IN EXISTING LANES.
 - o USE IDOT STD 701502 TO SHIFT TRAVEL LANES AWAY FROM PARKWAY STORM SEWER WORK.
 - o USE IDOT STD 701301 TO SET UP SHORT-TERM CLOSURES WHILE LATERALS ARE BEING CONSTRUCTED ACROSS ACTIVE PAVEMENT.
- SIDE STREETS
 - o MAINTAIN EXISTING LANES.
 - o USE IDOT STANDARDS LISTED ABOVE AS APPLICABLE TO CONSTRUCT SIDE-STREET STORM SEWER CROSSINGS.

PRESTAGE B

CONSTRUCTION

- INSTALL TEMPORARY TRAFFIC SIGNALS AT IL 47 INTERSECTIONS WITH US 14, MCCONNELL RD, COUNTRY CLUB RD / SOUTH ST, AND IRVING AVE / JUDD ST.
- REMOVE EXISTING CURB AND GUTTER AND INSTALL TEMPORARY PAVEMENT AS SHOWN ALONG THE WEST SIDE OF IL 47.
- REMOVE CORNER ISLANDS AT THE IL 47 INTERSECTIONS WITH CALHOUN ST AND IL 120, AND THE PORTIONS OF THE MEDIAN ISLANDS AT US 14 SHOWN IN THE PLANS. REPLACE WITH TEMPORARY PAVEMENT.
- CONSTRUCT TEMPORARY PAVEMENT AND TEMPORARY CURB AND GUTTER ON THE WEST SIDE OF IL 47 BETWEEN US 14 AND IL 120, AND ON THE EAST SIDE OF IL 47 NORTH OF IL 120, AS SHOWN ON THE PLANS. REPLACE DRIVEWAY CONNECTIONS WHERE DRIVEWAYS ARE DISRUPTED BY TEMPORARY PAVEMENT CONSTRUCTION.
- CONSTRUCT TEMPORARY PAVEMENT ALONG LAKE AVE AS SHOWN IN THE PLANS.

MAINTENANCE OF TRAFFIC

- ILLINOIS 47
 - o INSTALL PRESTAGE B TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS.
 - o REDUCE LANE WIDTH TO 11' LANES AND SHIFT LANES AWAY FROM TEMPORARY WIDENING WORK AS SHOWN IN THE PLANS. PROVIDE A TWO-WAY LEFT TURN LANE AT THE LOCATIONS SHOWN IN THE PLANS.
- SIDE STREETS
 - o MAINTAIN SAME LANE CONFIGURATIONS ON SIDE STREETS AS EXISTING CONDITIONS.
 - o ON LAKE AVE, REDUCE LANE WIDTHS TO 11' AND SHIFT LANES AWAY FROM TEMPORARY WIDENING.

STAGE 1A

CONSTRUCTION

- BEGIN CONSTRUCTION OF TWO PERMANENT IL 47 NB LANES AND OUTSIDE CURB AND GUTTER FROM SOUTH OF US 14 TO IL 120. OMITTING THE SECTION BETWEEN STA. 143+10 AND STA. 151+65. CONSTRUCT THE PORTIONS OF THE NB LEFT TURN LANES SHOWN IN THE PLANS. (THIS WORK CONTINUES THROUGH STAGE 1B.)
- CONSTRUCT THE SB LANES AND OUTSIDE CURB AND GUTTER NORTH OF IL 120.
- BEGIN CONSTRUCTION OF SHARED USE PATH AND OTHER PEDESTRIAN FACILITIES ON THE EAST SIDE OF IL 47.
- CONSTRUCT THE PORTIONS OF THE ROUNDABOUTS SHOWN IN THE PLANS.
- CONSTRUCT EB LAKE STREET WEST OF IL 47.
- CONSTRUCT MCCONNELL RD FROM IL 47 TO THE EAST PROJECT LIMIT.
- CONSTRUCT THE PORTIONS OF JUDD ST AND IRVING AVE SHOWN IN THE PLANS.
- CONSTRUCT THE EB HALF OF IL 120.
- INSTALL FOUNDATIONS AND CONDUIT FOR ROADWAY LIGHTING AND TRAFFIC SIGNALS WITHIN THE WORK ZONE.
- INSTALL REMAINING TRUNK STORM SEWER BEHIND THE NB OUTSIDE CURB AND GUTTER.
- INSTALL LATERALS WITHIN THE WORK ZONE AND PLUG FOR FUTURE CONNECTIONS TO SB SIDE DRAINAGE STRUCTURES.
- PROVIDE TEMPORARY CONNECTIONS FROM EXISTING LATERALS AND STRUCTURES AS NEEDED.
- PERFORM EARTHWORK AND PROPOSED DITCH GRADING AS REQUIRED.
- CONSTRUCT TEMPORARY PAVEMENT BETWEEN EXISTING AND PROPOSED PAVEMENT WHICH ARE REQUIRED FOR LANE CONFIGURATIONS IN FUTURE STAGES, AS SHOWN IN THE PLANS.

MAINTENANCE OF TRAFFIC

- INSTALL STAGE 1A TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS.
- MAINTAIN ALL ACTIVE DRIVEWAYS AFFECTED BY CONSTRUCTION WITH THE APPLICABLE PAY ITEM FOR TEMPORARY ACCESS (RESIDENTIAL OR COMMERCIAL).
- ILLINOIS 47
 - o SHIFT TRAFFIC ONTO WEST HALF OF IL-47. MAINTAIN ONE SB AND ONE NB LANE. INSTALL A 10' TWO-WAY LEFT TURN LANE OR AUXILIARY LEFT TURN LANES AT THE LOCATIONS SHOWN IN THE PLANS. ELIMINATE SB RIGHT TURN LANES AT SOUTHVIEW DR AND AT STA. 157+20.
 - o USE THE APPROPRIATE "TEMPORARY ACCESS" PAY ITEM TO MAINTAIN ACCESS TO DRIVEWAYS WHICH ARE AFFECTED BY ROADWAY WORK.
- SIDE STREETS
 - o US-14: MAINTAIN TWO LANES IN EACH DIRECTION. CLOSE WB US-14 RIGHT TURN LANE. REDUCE THRU LANES ON EAST LEG TO 11' IN WIDTH AND SHIFT TOWARDS MEDIAN.
 - o SOUTHVIEW DR: MAINTAIN EXISTING LANE CONFIGURATION.
 - o LAKE AVE: MAINTAIN ONE 11' LANE IN EACH DIRECTION. REMOVE THE LEFT TURN LANES FOR THE ENTIRETY OF THE PROJECT.
 - o MCCONNELL RD: CLOSED. INSTALL TRAFFIC CONTROL AND SIGNING FOR THE DETOUR ROUTE SHOWN IN THE PLANS.
 - o SOUTH ST/COUNTRY CLUB RD: MAINTAIN EXISTING LANES.
 - o JUDD ST: WB CLOSED TO NEBRASKA ST. INSTALL TRAFFIC CONTROL AND SIGNING FOR THE DETOUR ROUTE SHOWN IN THE PLANS. MAINTAIN EB TRAFFIC AT THE INTERSECTION WITH ONE LEFT TURN LANE AND ONE THROUGH/RIGHT TURN LANE.
 - o IRVING AVE: SB CLOSED AT WENDY'S ENTRANCE. INSTALL TRAFFIC CONTROL AND SIGNING FOR THE DETOUR ROUTE SHOWN IN THE PLANS. MAINTAIN ONE NB LANE DEPARTING THE INTERSECTION.
 - o IL 120: EB CLOSED AT MADISON ST. INSTALL TRAFFIC CONTROL AND SIGNING FOR THE DETOUR ROUTE SHOWN IN THE PLANS. MAINTAIN ONE-WAY WB TRAFFIC.

STAGE 1B

CONSTRUCTION

- COMPLETE THE IL 47 NB LANES AND ADDITIONAL PAVEMENT AREAS BEGUN IN STAGE 1A.
- CONSTRUCT NB IL 47 NORTH OF IL 120.
- COMPLETE CONSTRUCTION OF SHARED USE PATH
- CONSTRUCT THE PORTIONS OF THE ROUNDABOUTS SHOWN IN THE PLANS.
- INSTALL TEMPORARY LIGHTING AT MCCONNELL ROAD ROUNDABOUT.
- CONSTRUCT WB LAKE ST.
- CONSTRUCT COUNTRY CLUB RD.
- CONSTRUCT THE WB HALF OF IL 120, EXCEPTING THE INTERSECTION WITH IL 47.
- PERFORM EARTHWORK AND PROPOSED DITCH GRADING AS REQUIRED.
- CONSTRUCT TEMPORARY PAVEMENT BETWEEN EXISTING AND PROPOSED PAVEMENT WHICH ARE REQUIRED FOR LANE CONFIGURATIONS IN FUTURE STAGES, AS SHOWN IN THE PLANS.

MAINTENANCE OF TRAFFIC

- INSTALL STAGE 1B TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS.
- ADJUST TEMPORARY TRAFFIC SIGNALS AS NEEDED TO REFLECT NEW TRAFFIC CONFIGURATIONS.
- MAINTAIN ALL DETOURS UNLESS OTHERWISE NOTED.
- MAINTAIN ALL ACTIVE DRIVEWAYS AFFECTED BY CONSTRUCTION WITH THE APPLICABLE PAY ITEM FOR TEMPORARY ACCESS (RESIDENTIAL OR COMMERCIAL).
- ILLINOIS 47
 - o INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNING, AND SHIFT TRAFFIC TO A TEMPORARY ROUNDABOUT AT MCCONNELL RD.
 - o ADJUST TRAVEL LANES TO REFLECT NEW INTERSECTION CONFIGURATIONS AT SOUTH ST AND AT JUDD ST/IRVING AVE.
 - o SHIFT LANES NORTH OF IL 120 ONTO PAVEMENT COMPLETED IN STAGE 1A.
 - o IN ALL OTHER AREAS, MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE.
- SIDE STREETS
 - o US -14, SOUTHVIEW DR: MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE.
 - o LAKE AVE: SHIFT TRAFFIC WEST OF IL 47 ONTO PAVEMENT CONSTRUCTED IN STAGE 1A.
 - o MCCONNELL RD: REOPEN TO TRAFFIC WITH TEMPORARY LIGHTING AT THE ROUNDABOUT. REMOVE DETOUR. MAINTAIN ONE LANE IN EACH DIRECTION TO THE ROUNDABOUT.
 - o SOUTH ST: MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE.
 - o COUNTRY CLUB RD: CLOSED 350' EAST OF THE INTERSECTION. INSTALL TRAFFIC CONTROL AND SIGNING FOR THE DETOUR ROUTE SHOWN IN THE PLANS. DEACTIVATE EAST LEG OF TEMPORARY TRAFFIC SIGNAL.
 - o JUDD ST/IRVING AVE: SHIFT EB/NB LANES ONTO PAVEMENT COMPLETED IN STAGE 1A.
 - o IL 120: SHIFT WB LANE ONTO PAVEMENT COMPLETED IN STAGE 1A.

STAGE 1C

CONSTRUCTION

- CONSTRUCT THE NB LEFT TURN LANES AT THE LOCATIONS SHOWN IN THE PLANS.
- CONSTRUCT TEMPORARY PAVEMENT ADJACENT TO COMPLETED NB LANES AT THE LOCATIONS SHOWN ON THE PLANS.
- CONSTRUCT THE SOUTHWEST QUADRANT OF THE LAKE ST ROUNDABOUT.
- CONSTRUCT TEMPORARY PAVEMENT BETWEEN STA 143+10 AND STA 147+20, AND BETWEEN EXISTING AND PROPOSED PAVEMENT WHICH ARE REQUIRED FOR LANE CONFIGURATIONS IN FUTURE STAGES, AS SHOWN IN THE PLANS.

MAINTENANCE OF TRAFFIC

- INSTALL STAGE 1C TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS.
- ADJUST TEMPORARY TRAFFIC SIGNALS AS NEEDED TO REFLECT NEW TRAFFIC CONFIGURATIONS.
- MAINTAIN ALL DETOURS UNLESS OTHERWISE NOTED.
- ILLINOIS 47
 - o SHIFT NB LANE TO NEW PAVEMENT.
 - o MAINTAIN SB LANE FROM THE PREVIOUS STAGE.
 - o INSTALL TEMPORARY U-TURNS AS SHOWN ON THE PLANS. RELOCATE U-TURNS AS NEEDED TO ACCOMMODATE ONGOING WORK.
 - o TO MAINTAIN TRUCK ACCESS, MINIMIZE THE DURATION OF MEDIAN WORK. BEFORE AND IMMEDIATELY AFTER CONSTRUCTION, APPLY THE PAY ITEM "TEMPORARY ACCESS (COMMERCIAL)" TO ALLOW TURNING TRUCKS TO CROSS THE MEDIAN.
- SIDE STREETS
 - o US-14: MAINTAIN TWO LANES IN EACH DIRECTION. OPEN WB US-14 TO NB IL-47 RIGHT TURN LANE.
 - o SOUTHVIEW DR: MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE.
 - o LAKE AVE: SHIFT TRAFFIC ONTO WB PAVEMENT CONSTRUCTED IN PREVIOUS STAGES.
 - o MCCONNELL RD & SOUTH ST: MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE.
 - o COUNTRY CLUB RD: REOPEN TO TRAFFIC. REMOVE DETOUR. MAINTAIN TRAFFIC IN PROPOSED PERMANENT CONFIGURATION.
 - o JUDD ST/IRVING AVE: MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE.
 - o IL 120: MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE.

STAGE 2A

CONSTRUCTION

- BEGIN CONSTRUCTION OF TWO PERMANENT IL 47 NB LANES AND OUTSIDE CURB AND GUTTER FROM SOUTH OF US-14 TO IL 120. CONSTRUCT THE PORTIONS OF THE NB LEFT TURN LANES SHOWN IN THE PLANS. (THIS WORK CONTINUES THROUGH STAGE 2B.)
- COMPLETE THE SB LANES OF IL 47 FROM THE MCCONNELL RD ROUNDABOUT TO STA 155+00.
- CONSTRUCT THE PORTIONS OF THE LAKE ST AND JUDD/IRVING ROUNDABOUTS SHOWN IN THE PLANS.
- CONSTRUCT THE WB HALF OF SOUTHVIEW DR.
- CONSTRUCT SOUTH ST.
- CONSTRUCT THE SOUTHWEST AND NORTHWEST QUADRANTS OF THE IL 120 INTERSECTION USING SUBSTAGES.
- BEGIN CONSTRUCTION OF SIDEWALKS AND PROPOSED RETAINING WALL SN 056-W026.
- INSTALL FOUNDATIONS AND CONDUIT FOR ROADWAY LIGHTING AND TRAFFIC SIGNALS WITHIN THE WORK ZONE.
- INSTALL THE TRAFFIC SIGNAL AT IL 120.
- INSTALL REMAINING TRUNK STORM SEWER BEHIND THE SB OUTSIDE CURB AND GUTTER.
- UNPLUG PARTIAL DRAINAGE LATERALS AND COMPLETE THE INSTALLATION OF LATERALS WITHIN THE WORK ZONE. REMOVE OR FILL EXISTING TEMPORARY AND PERMANENT STORM SEWERS NO LONGER IN USE.
- PERFORM EARTHWORK AND PROPOSED DITCH GRADING AS REQUIRED.

MAINTENANCE OF TRAFFIC

- INSTALL STAGE 2A TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS.
- ADJUST TEMPORARY TRAFFIC SIGNALS AS NEEDED TO REFLECT NEW TRAFFIC CONFIGURATIONS.
- MAINTAIN ALL DETOURS UNLESS OTHERWISE NOTED.
- MAINTAIN ALL ACTIVE DRIVEWAYS AFFECTED BY CONSTRUCTION WITH THE APPLICABLE PAY ITEM FOR TEMPORARY ACCESS (RESIDENTIAL OR COMMERCIAL).
- ILLINOIS 47
 - o MAINTAIN NB LANE FROM THE PREVIOUS STAGE.
 - o SHIFT SB LANE TO THE PERMANENT AND TEMPORARY PAVEMENT FROM PREVIOUS STAGES. INSTALL A 10' WIDE TWO-WAY LEFT TURN LANE OR AUXILIARY LEFT TURN LANES WHERE INDICATED ON THE PLANS.
- SIDE STREETS
 - o US-14: MAINTAIN TWO LANES IN EACH DIRECTION. CLOSE EB US-14 TO SB IL-47 RIGHT TURN LANE.
 - o SOUTHVIEW DR: WB CLOSED TO THE WEST LIMIT OF CONSTRUCTION. INSTALL TRAFFIC CONTROL AND SIGNING FOR THE DETOUR ROUTE SHOWN IN THE PLANS. MAINTAIN EB TRAFFIC TO THE IL 47 INTERSECTION.
 - o LAKE AVE: MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE, EXCEPT THAT A RIGHT TURN LANE FROM NB IL 47 TO EB LAKE AVE WILL BE ADDED ON COMPLETED PAVEMENT.
 - o MCCONNELL RD: ADD A WB RIGHT TURN LANE ON COMPLETED PAVEMENT AT THE IL 47 INTERSECTION.
 - o SOUTH ST: CLOSED AT FAIR ST. INSTALL TRAFFIC CONTROL AND SIGNING FOR THE DETOUR ROUTE SHOWN IN THE PLANS. DEACTIVATE WEST LEG OF TEMPORARY TRAFFIC SIGNAL.
 - o COUNTRY CLUB RD: MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE, EXCEPT THAT THE WB THROUGH LANE IS CLOSED AT THE IL 47 INTERSECTION.
 - o JUDD ST/IRVING AVE: MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE.
 - o IL 120: MAINTAIN ONE WESTBOUND LANE WEST OF IL 47. INSTALL PERMANENT PAVEMENT MARKINGS ON IL 120 EAST OF IL 47. REMOVE EB IL 120 DETOUR SIGNING FROM SB IL 47.



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PLOT DATE	= 3/14/2025

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
NARRATIVE

SCALE:	SHEET	1	OF	2	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	186
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

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CONTRACT 62X94 NARRATIVE:

STAGE 2B

CONSTRUCTION

- COMPLETE THE IL 47 NB LANES AND ADDITIONAL PAVEMENT AREAS BEGUN IN STAGE 2A.
- COMPLETE THE DRAINAGE, GRADING, STRUCTURAL, AND PEDESTRIAN APPURTENANCE WORK BEGUN IN STAGE 2A.
- CONSTRUCT THE APPLICABLE QUADRANTS OF THE LAKE AND JUDD/IRVING ROUNDABOUTS.
- CONSTRUCT THE CENTER ISLAND, SPLITTER ISLANDS, AND PORTIONS OF THE CIRCULATING ROADWAY WITHIN THE MCCONNELL ROAD ROUNDABOUT.
- CONSTRUCT THE IL 47 INTERSECTION WITH CALHOUN ST.
- COMPLETE FOUNDATIONS FOR ROADWAY LIGHTING.
- COMPLETE FOUNDATIONS FOR TRAFFIC SIGNALS.
- COMPLETE EARTHWORK AND DITCH GRADING.

MAINTENANCE OF TRAFFIC

- INSTALL STAGE 2A TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS.
- ADJUST TEMPORARY TRAFFIC SIGNALS AS NEEDED TO REFLECT NEW TRAFFIC CONFIGURATIONS.
- MAINTAIN ALL DETOURS UNLESS OTHERWISE NOTED.
- MAINTAIN ALL ACTIVE DRIVEWAYS AFFECTED BY CONSTRUCTION WITH THE APPLICABLE PAY ITEM FOR TEMPORARY ACCESS (RESIDENTIAL OR COMMERCIAL).
- ILLINOIS 47
 - o INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNING, AND SHIFT TRAFFIC TO THE COMPLETED ROUNDABOUT PAVEMENT AT MCCONNELL RD.
 - o SHIFT IL 47 TRAFFIC TO COMPLETED SB LANES BETWEEN STA. 141+00 AND STA. 155+00.
 - o ADJUST TEMPORARY PAVEMENT MARKINGS TO REFLECT NEW CONFIGURATION AT JUDD/IRVING.
 - o IN ALL OTHER AREAS, MAINTAIN THE TRAFFIC CONFIGURATION FROM THE PREVIOUS STAGE.
- SIDE STREETS
 - o US-14: MAINTAIN TRAFFIC SAME AS STAGE 2A.
 - o SOUTHVIEW ST: SHIFT EB LANE ONTO PAVEMENT COMPLETED IN STAGE 2A.
 - o LAKE AVE: SHIFT TRAFFIC ONTO PAVEMENT COMPLETED IN PREVIOUS STAGES, AS SHOWN IN THE PLANS. ADD A WB RIGHT TURN LANE ON COMPLETED ROUNDABOUT PAVEMENT.
 - o MCCONNELL RD: ONLY DURING ROUNDABOUT CONSTRUCTION, INSTALL TRAFFIC CONTROL AND SIGNING FOR THE DETOUR ROUTE SHOWN IN THE PLANS. IMMEDIATELY AFTER WORK IS COMPLETE, INSTALL PROPOSED PERMANENT TRAFFIC CONFIGURATION AND REMOVE THE DETOUR.
 - o SOUTH ST: REOPEN TO TRAFFIC. REMOVE DETOUR. INSTALL PROPOSED PERMANENT TRAFFIC CONFIGURATION.
 - o CALHOUN ST: CLOSED. INSTALL TRAFFIC CONTROL AND SIGNING FOR THE DETOUR ROUTE SHOWN IN THE PLANS.
 - o COUNTRY CLUB RD: REMOVE CLOSURE OF WB THROUGH LANE.
 - o JUDD ST/IRVING AVE: SHIFT TRAVEL LANE TO THE SOUTH AND EAST QUADRANTS OF THE ROUNDABOUT AS SHOWN IN THE PLANS.
 - o IL 120: REOPEN TO TRAFFIC. REMOVE DETOUR. INSTALL PROPOSED PERMANENT TRAFFIC CONFIGURATION.

STAGE 3

CONSTRUCTION

- CONSTRUCT LEFT TURN LANES SHOWN IN THE PLANS.
- CONSTRUCT MEDIAN SURFACES AND MEDIAN CURB AND GUTTER.
- CONSTRUCT PORTIONS OF THE CENTER ISLAND AND SPLITTER ISLANDS AT THE LAKE AVE ROUNDABOUT.
- CONSTRUCT PORTIONS OF THE CENTER ISLAND AND SPLITTER ISLANDS AT THE JUDD/IRVING ROUNDABOUT.
- INSTALL ALL REMAINING TRAFFIC SIGNALS.
- INSTALL LIGHT POLES.
- INSTALL PERMANENT PAVEMENT MARKINGS.
- INSTALL PROPOSED LANDSCAPING.

MAINTENANCE OF TRAFFIC

- INSTALL STAGE 3 TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS.
- REMOVE ALL DETOURS.
- OPEN ALL SIDEWALKS AND SHARED-USE FACILITIES AFTER SIGNING, STRIPING, AND LANDSCAPING WORK IS COMPLETE.
- ILLINOIS 47
 - o MAINTAIN NB LANE FROM THE PREVIOUS STAGE.
 - o SHIFT SB LANE TO THE OUTSIDE LANE OF COMPLETED SB PAVEMENT.
 - o PROVIDE LEFT TURN ACCESS AT ALL COMPLETED MEDIAN TURN LANES BEFORE, AND IMMEDIATELY AFTER, ADJACENT WORK IS COMPLETE.
 - o MAINTAIN ONE LANE IN EACH DIRECTION THROUGH ROUNDABOUTS, AND THE NB AND SB BYPASS LANES AT LAKE AVE.
- SIDE STREETS
 - o US-14: INSTALL PROPOSED PERMANENT TRAFFIC CONFIGURATION.
 - o SOUTHVIEW DR: MAINTAIN ONE LANE IN EACH DIRECTION UNTIL ADJACENT IL 47 MEDIAN WORK IS COMPLETE.
 - o LAKE AVE: SHIFT TRAFFIC AS NEEDED TO ALLOW CONSTRUCTION OF SPLITTER ISLANDS. MAINTAIN ONE LANE IN EACH DIRECTION AT A MINIMUM.
 - o MCCONNELL RD: MAINTAIN PROPOSED PERMANENT TRAFFIC CONFIGURATION.
 - o JUDD ST/IRVING AVE: INSTALL PROPOSED PERMANENT TRAFFIC CONFIGURATION.
 - o IL 120: MAINTAIN PROPOSED PERMANENT TRAFFIC CONFIGURATION.



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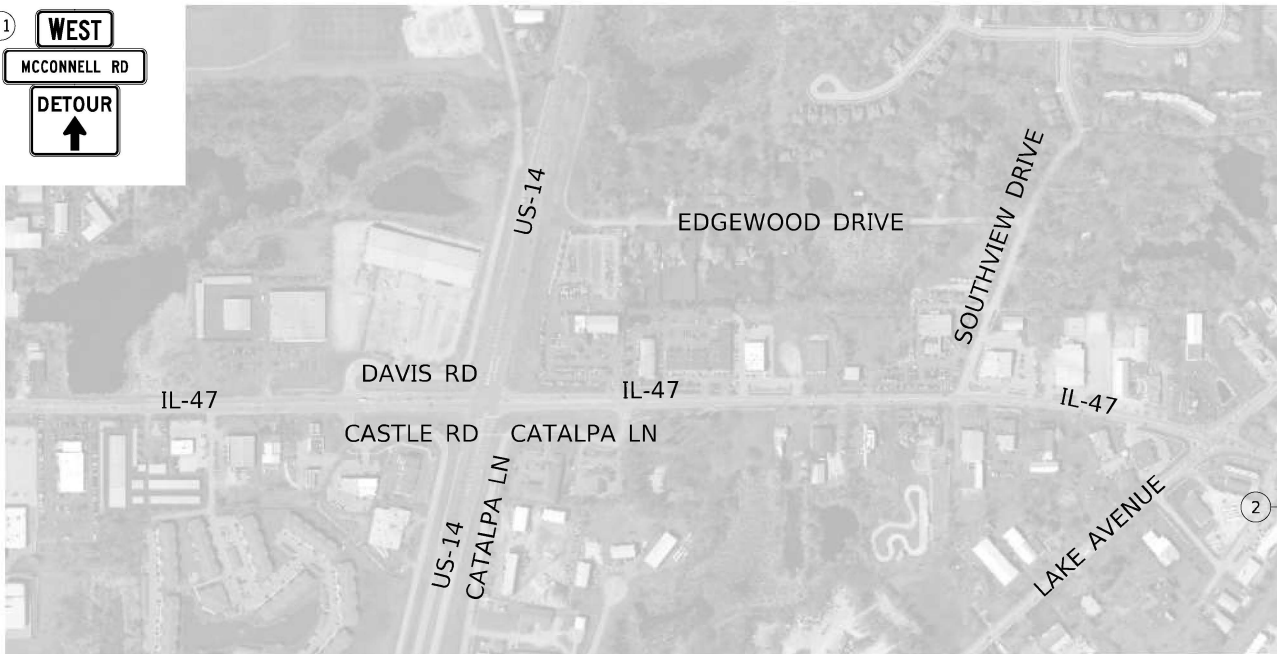
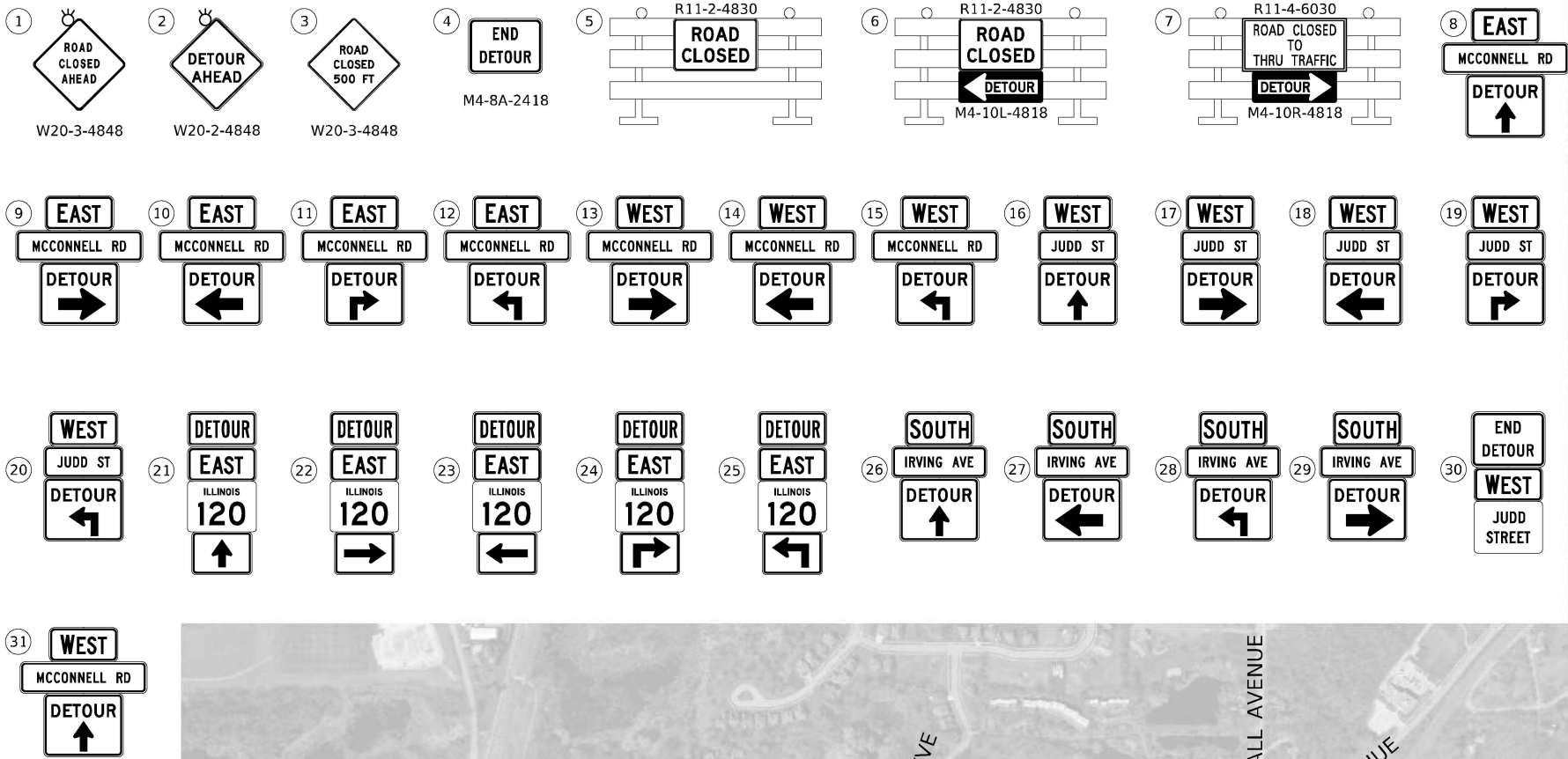
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
NARRATIVE

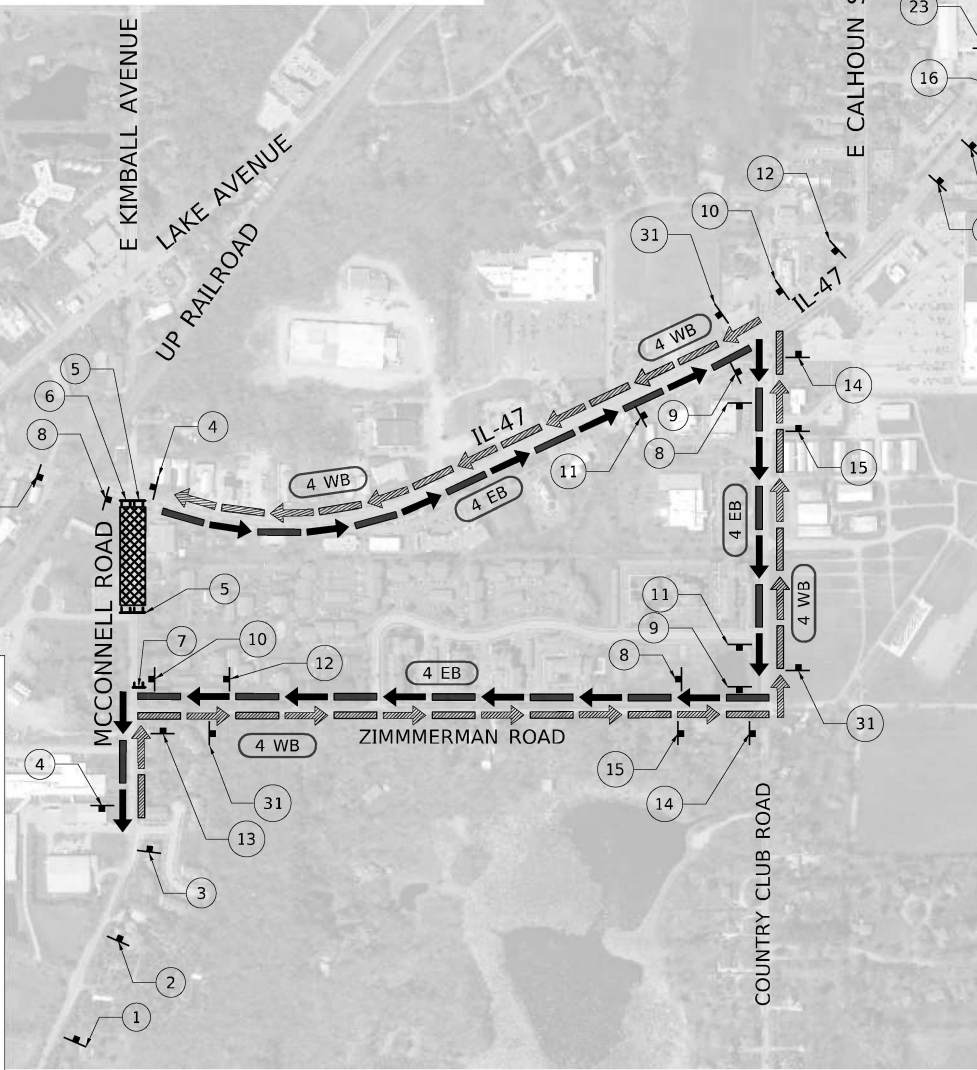
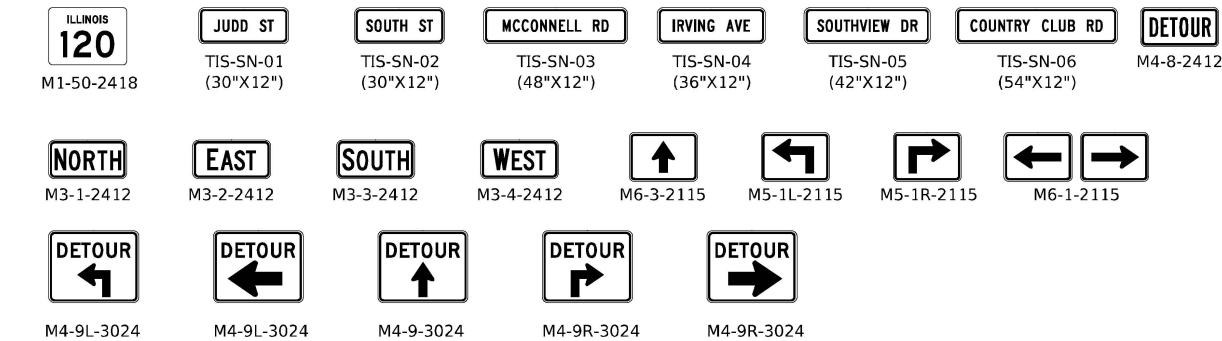
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

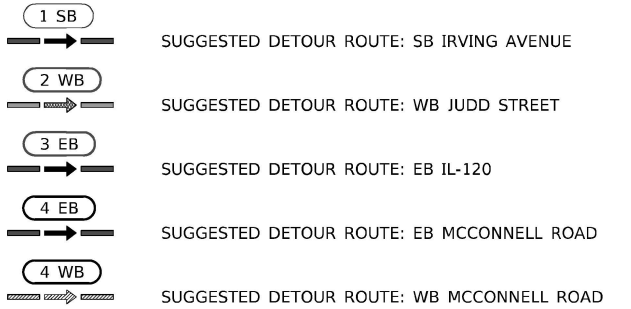
SIGN ASSEMBLIES



DETOUR SIGNS TYPE & SIZE



LEGEND



- NOTES:
- DETOUR SIGNAGE AND ALL RELATED DETOUR TRAFFIC CONTROL SHALL BE INCLUDED IN THE COST OF THE DETOUR SIGNING EXCEPT AS OTHERWISE NOTED.
 - THE CONTRACTOR SHALL NOT OBSTRUCT ANY EXISTING SIGNS WITH THE PLACEMENT OF THE DETOUR SIGNAGE.
 - SEE DETAIL TC-21 FOR TYPICAL SIGN SPACING.
 - TEMPORARY TRAFFIC SIGNAL TIMING SHALL BE CONSIDERED ALONG THE DETOUR ROUTE FOR EACH SIGNALIZED INTERSECTION.



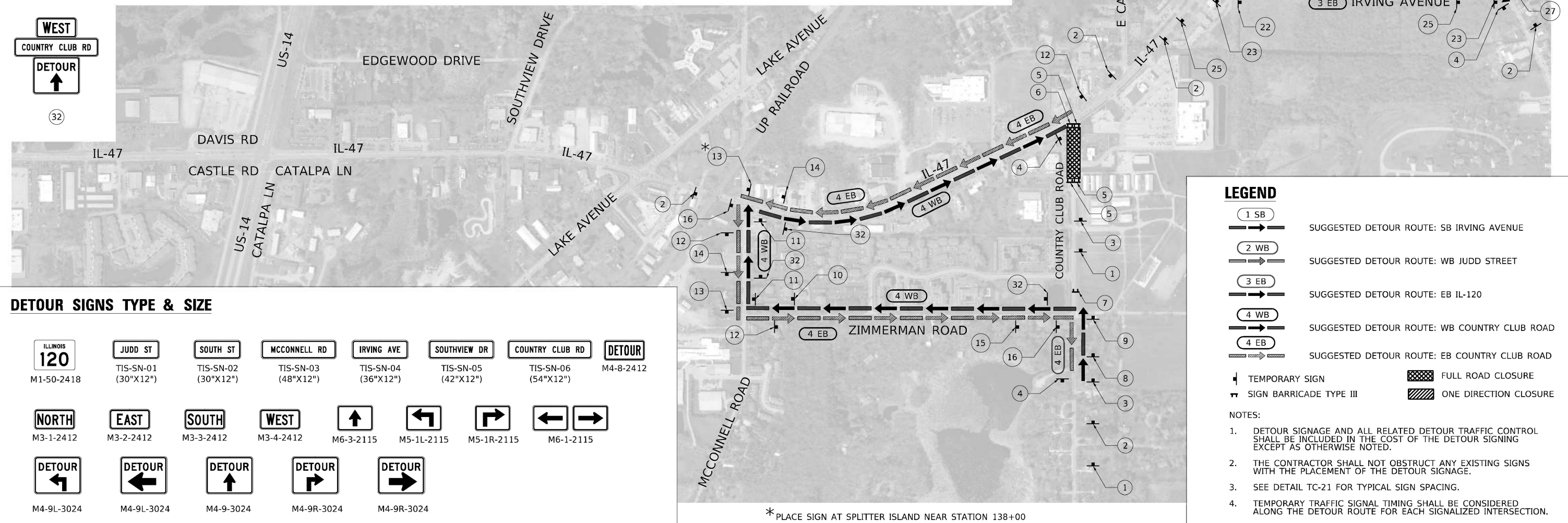
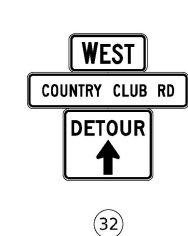
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PLOT DATE	= 2/10/2025	DATE	= 02/06/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR PLAN
STAGE 1A

SCALE: 1"=400' SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	188
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



 M1-50-2418	 TIS-SN-01 (30"x12")	 TIS-SN-02 (30"x12")	 TIS-SN-03 (48"x12")	 TIS-SN-04 (36"x12")	 TIS-SN-05 (42"x12")	 TIS-SN-06 (54"x12")	 M4-8-2412
 M3-1-2412	 M3-2-2412	 M3-3-2412	 M3-4-2412	 M6-3-2115	 M5-1L-2115	 M5-1R-2115	 M6-1-2115
 M4-9L-3024	 M4-9L-3024	 M4-9-3024	 M4-9R-3024	 M4-9R-3024			

* PLACE SIGN AT SPLITTER ISLAND NEAR STATION 138+00

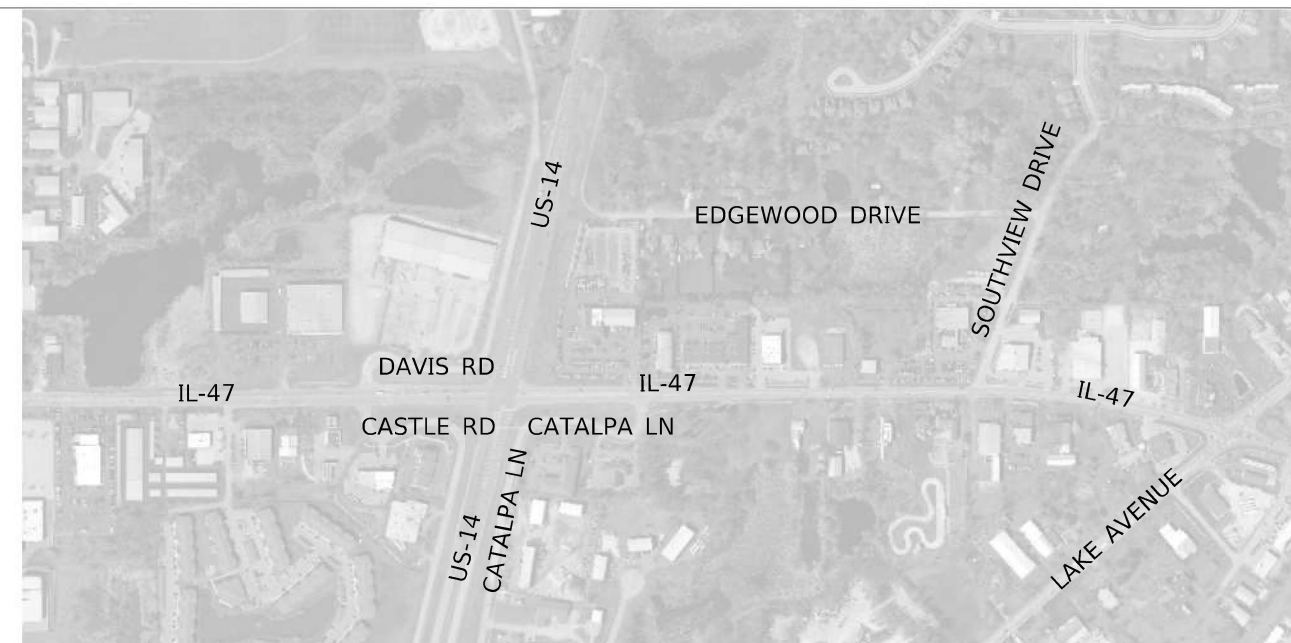
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	SUGGESTED DETOUR ROUTE: WB JUDD STREET
	SUGGESTED DETOUR ROUTE: EB IL-120
	SUGGESTED DETOUR ROUTE: WB COUNTRY CLUB ROAD
	SUGGESTED DETOUR ROUTE: EB COUNTRY CLUB ROAD

	TEMPORARY SIGN		FULL ROAD CLOSURE
	SIGN BARRICADE TYPE III		ONE DIRECTION CLOSURE

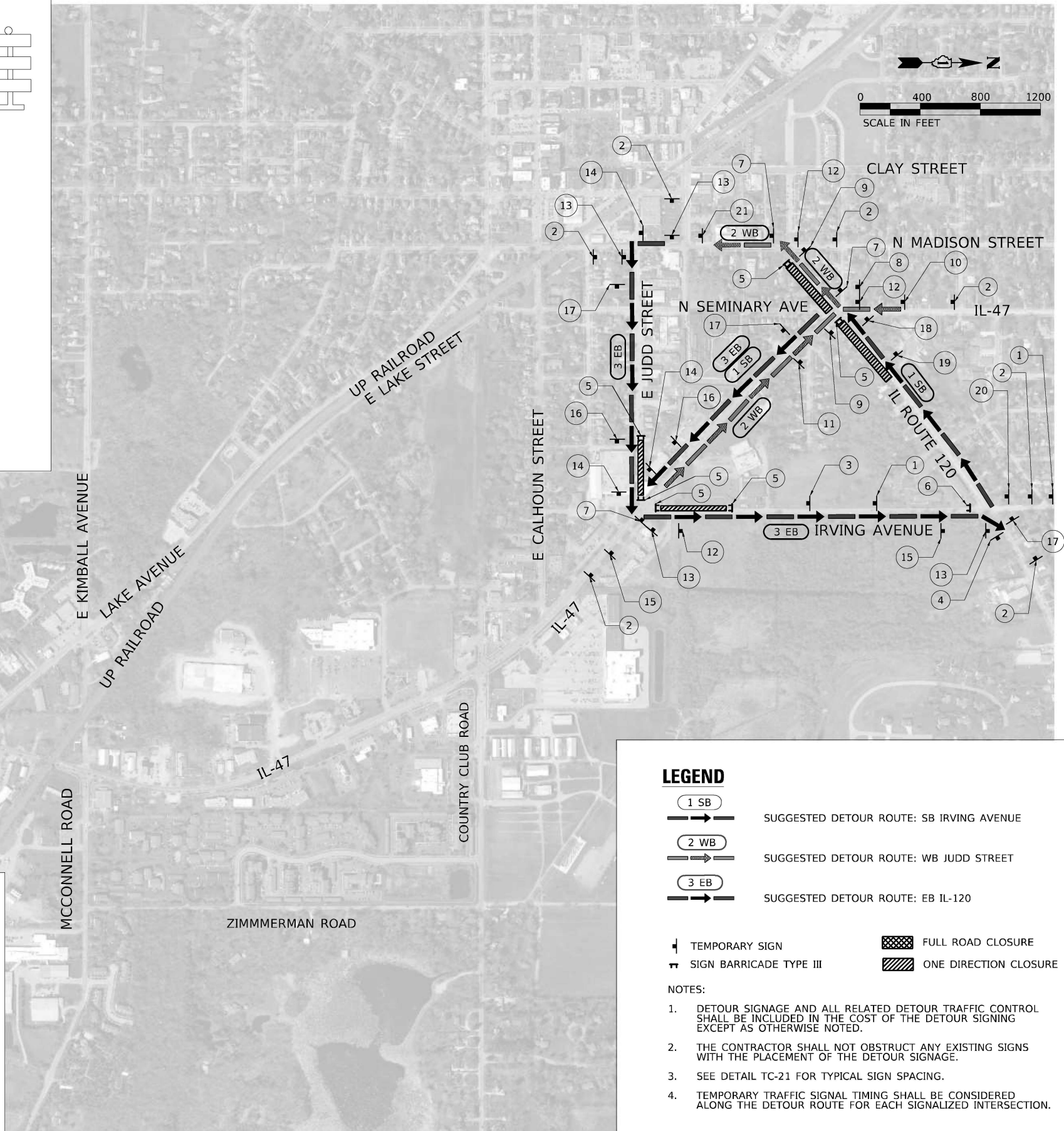
NOTES:

1. DETOUR SIGNAGE AND ALL RELATED DETOUR TRAFFIC CONTROL SHALL BE THE RESPONSIBILITY OF THE OWNER. THE COST OF THE DETOUR SIGNING EXCEPT AS OTHERWISE NOTED.
2. THE CONTRACTOR SHALL NOT OBSTRUCT ANY EXISTING SIGNS WITH THE PLACEMENT OF THE DETOUR SIGNAGE.
3. SEE DETAIL TC-21 FOR TYPICAL SIGN SPACING.
4. TEMPORARY TRAFFIC SIGNAL TIMING SHALL BE CONSIDERED ALONG THE DETOUR ROUTE FOR EACH SIGNALIZED INTERSECTION.

1 W20-3-4848	2 W20-2-4848	3 W20-3-4848	4 M4-8A-2418	5 R11-2-4830	6 M4-10R-4818	R11-4-6030	
7	8	9	10	11	12	13	14
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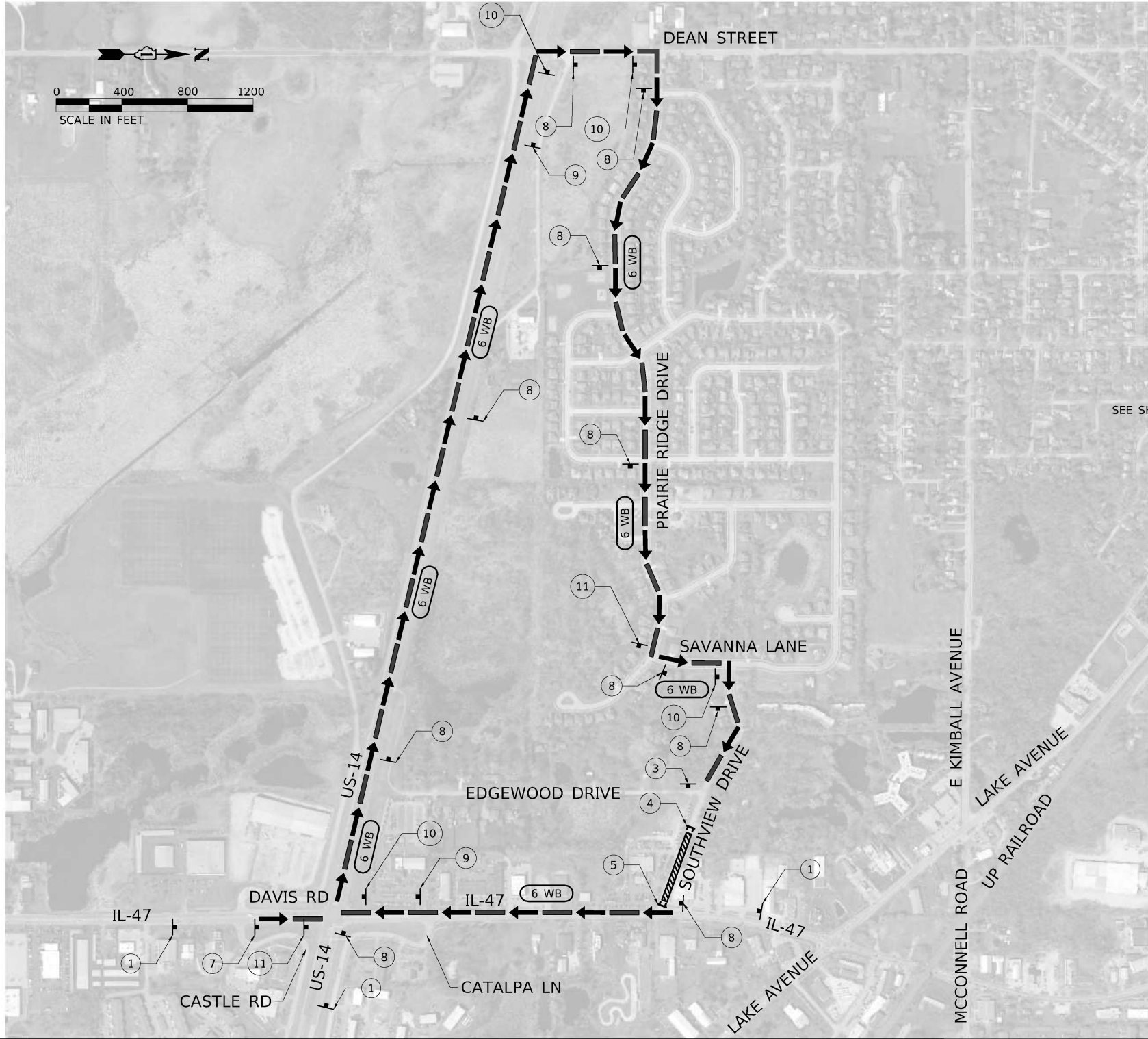
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 M3-1-2412	 M3-2-2412	 M3-3-2412	 M3-4-2412	 M6-3-2115	 M5-1L-2115	 M5-1R-2115	 M6-1-2115
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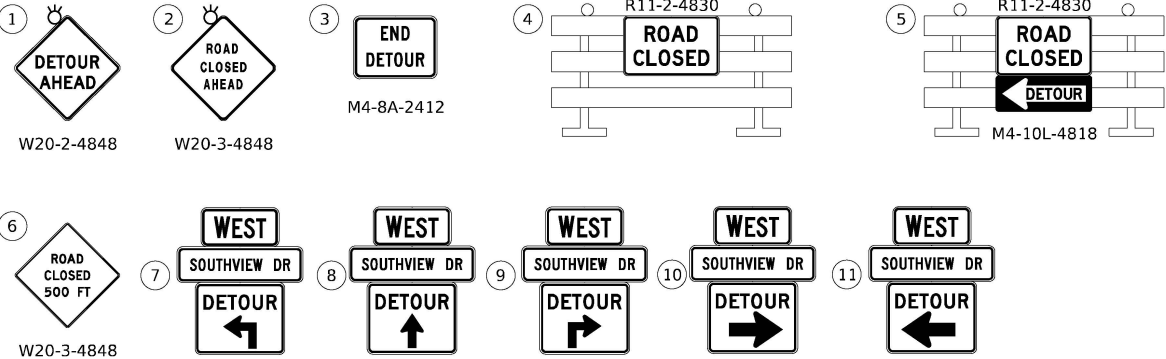
AECOM 303 EAST WACKER DRIVE, SUITE 1400 CHICAGO, IL 60601-5976 PHONE: (312) 373-1700 FAX: (312) 373-6800	USER NAME = andrew.aceron	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETOUR PLAN STAGE 1C				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						326	2024-1052-N,C,SW,FL	MCHENRY	941	190
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	PLOT DATE = 2/10/2025	DATE = 02/06/2025	REVISED -						SCALE: 1"=400'	SHEET 3	OF 7 SHEETS	STA.	TO STA.

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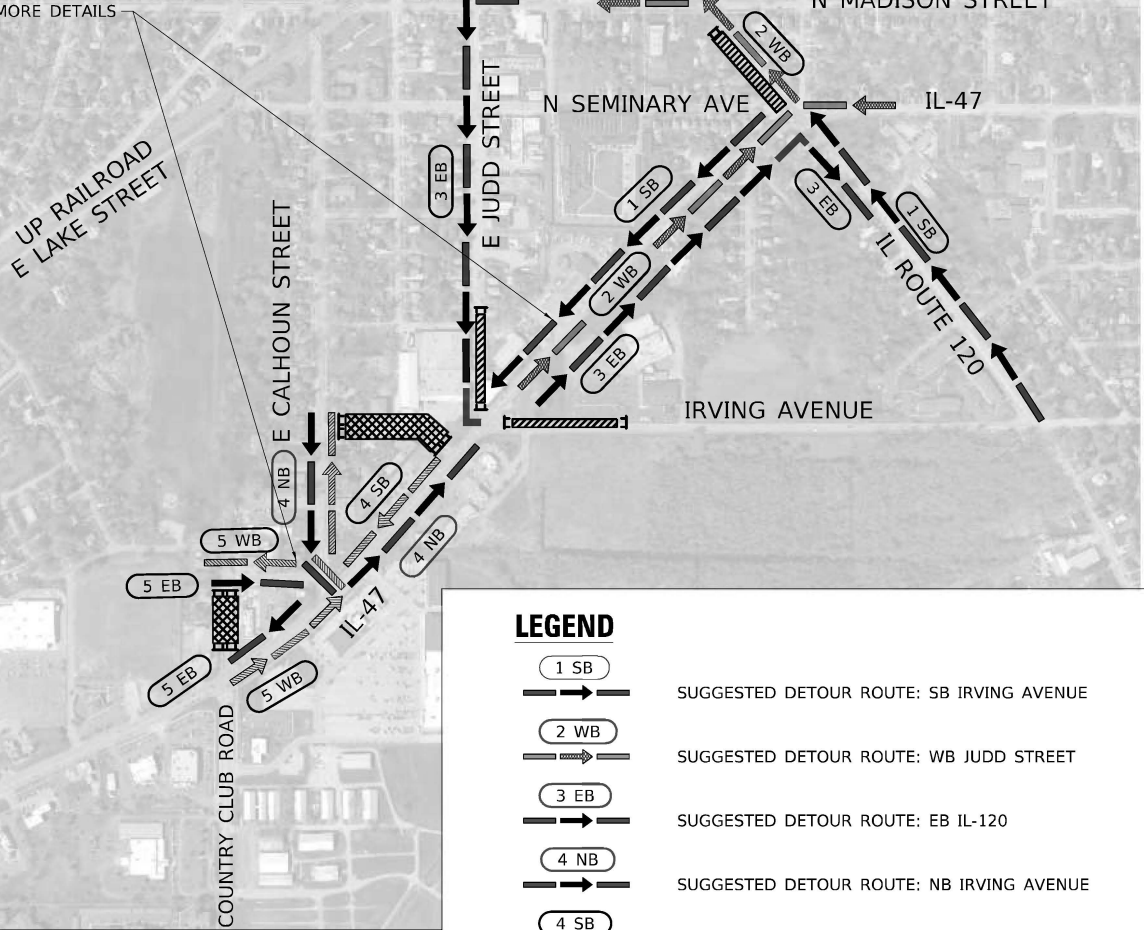
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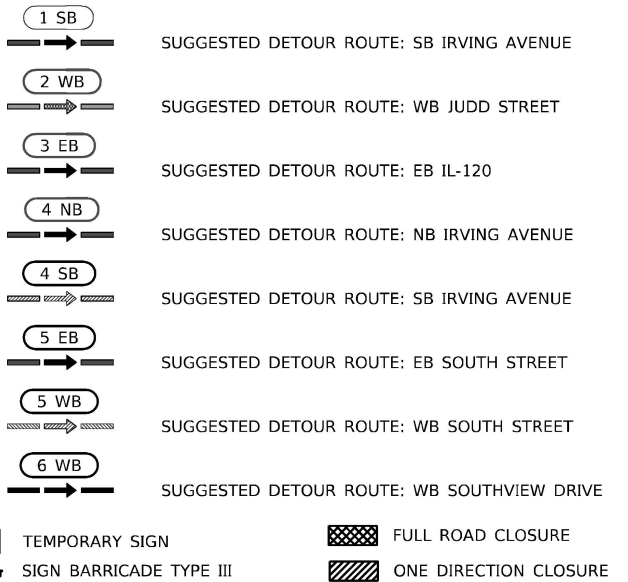
SIGN ASSEMBLIES



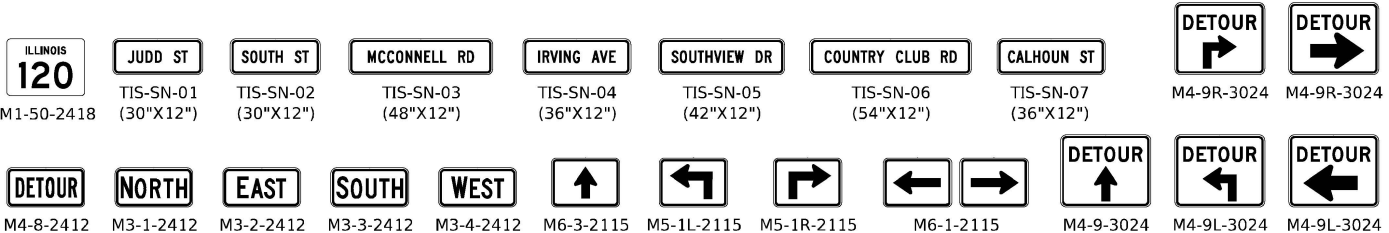
SEE SHEET 192 FOR MORE DETAILS



LEGEND



DETOUR SIGNS TYPE & SIZE



- NOTES:
- DETOUR SIGNAGE AND ALL RELATED DETOUR TRAFFIC CONTROL SHALL BE INCLUDED IN THE COST OF THE DETOUR SIGNING EXCEPT AS OTHERWISE NOTED.
 - THE CONTRACTOR SHALL NOT OBSTRUCT ANY EXISTING SIGNS WITH THE PLACEMENT OF THE DETOUR SIGNAGE.
 - SEE DETAIL TC-21 FOR TYPICAL SIGN SPACING.
 - TEMPORARY TRAFFIC SIGNAL TIMING SHALL BE CONSIDERED ALONG THE DETOUR ROUTE FOR EACH SIGNALIZED INTERSECTION.

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DETOUR PLAN
STAGE 2A**

SCALE: 1"=400' SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	191
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

AECOM
303 EAST WACKER DRIVE, SUITE 1400
CHICAGO, IL 60601-5276
PHONE: (312) 373-1700 FAX: (312) 373-6800

USER NAME = andrew.aceron	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 800.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/10/2025	DATE - 02/06/2025	REVISED -

SIGN ASSEMBLIES

1

W20-2(0)-48

2

W20-3(0)-48

3

M4-8A-2412

4

R11-2-4830
ROAD CLOSED

5

R11-2-4830
ROAD CLOSED
DETOUR

6

W20-3-4848

7

WEST
SOUTH ST
DETOUR

8

WEST
SOUTH ST
DETOUR

9

WEST
SOUTH ST
DETOUR

10

WEST
SOUTH ST
DETOUR

11

R11-2-4830
ROAD CLOSED
DETOUR

12

13

14

15

16

17

18

19

20

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22

23

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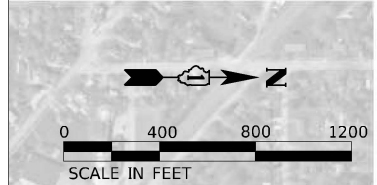
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R11-4-6030
ROAD CLOSED TO THRU TRAFFIC
DETOUR

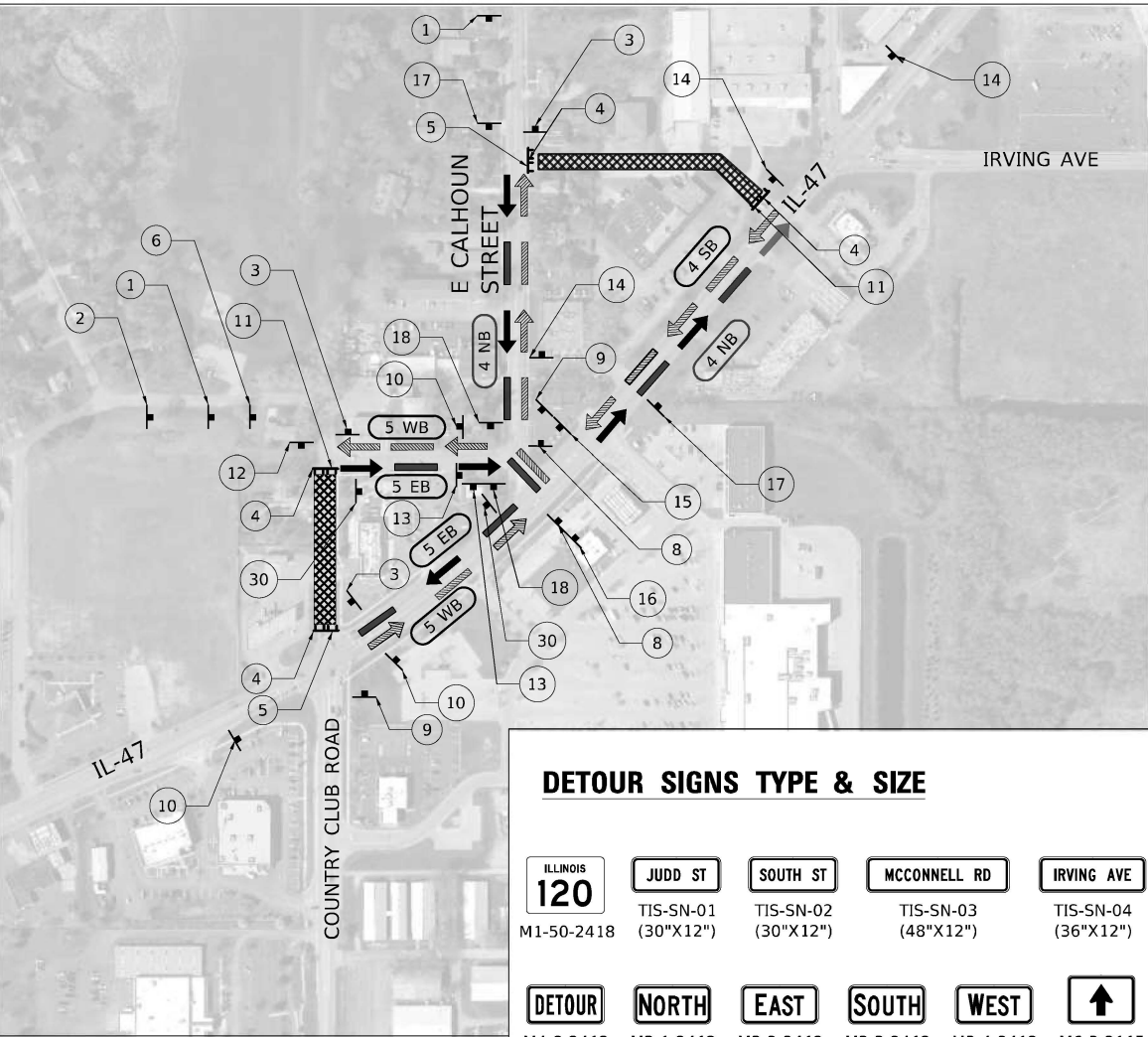
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29

30



INSET A



- NOTES:
- DETOUR SIGNAGE AND ALL RELATED DETOUR TRAFFIC CONTROL SHALL BE INCLUDED IN THE COST OF THE DETOUR SIGNING EXCEPT AS OTHERWISE NOTED.
 - THE CONTRACTOR SHALL NOT OBSTRUCT ANY EXISTING SIGNS WITH THE PLACEMENT OF THE DETOUR SIGNAGE.
 - SEE DETAIL TC-21 FOR TYPICAL SIGN SPACING.
 - TEMPORARY TRAFFIC SIGNAL TIMING SHALL BE CONSIDERED ALONG THE DETOUR ROUTE FOR EACH SIGNALIZED INTERSECTION.

DETOUR SIGNS TYPE & SIZE

TIS-SN-01
(30"x12")

M1-50-2418

TIS-SN-02
(30"x12")

M3-1-2412

TIS-SN-03
(48"x12")

M3-2-2412

TIS-SN-04
(36"x12")

M3-3-2412

TIS-SN-05
(42"x12")

M3-4-2412

TIS-SN-06
(54"x12")

M6-1-2115

TIS-SN-07
(36"x12")

M5-1R-2115

TIS-SN-08
(36"x12")

M6-1-2115

M4-9R-3024

M4-9L-3024

M4-8-2412

M3-1-2412

M3-2-2412

M3-3-2412

M3-4-2412

M6-1-2115

M5-1L-2115

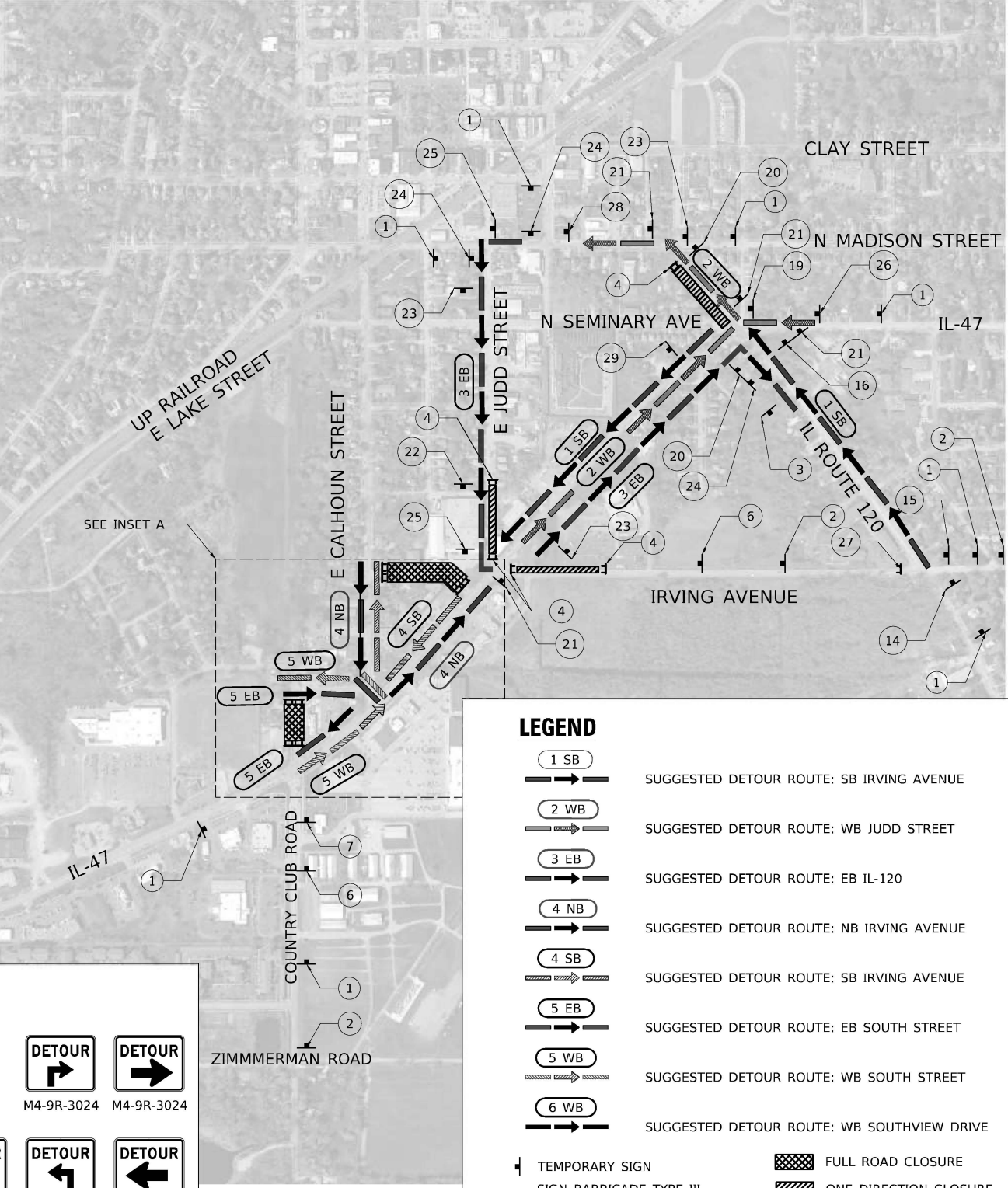
M5-1R-2115

M6-1-2115

M4-9-3024

M4-9L-3024

M4-9L-3024



LEGEND

- SUGGESTED DETOUR ROUTE: SB IRVING AVENUE
- SUGGESTED DETOUR ROUTE: WB JUDD STREET
- SUGGESTED DETOUR ROUTE: EB IL-120
- SUGGESTED DETOUR ROUTE: NB IRVING AVENUE
- SUGGESTED DETOUR ROUTE: SB IRVING AVENUE
- SUGGESTED DETOUR ROUTE: EB SOUTH STREET
- SUGGESTED DETOUR ROUTE: WB SOUTH STREET
- SUGGESTED DETOUR ROUTE: WB SOUTHVIEW DRIVE
- TEMPORARY SIGN
- SIGN BARRICADE TYPE III
- FULL ROAD CLOSURE
- ONE DIRECTION CLOSURE

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	DRAWN -	REVISED -
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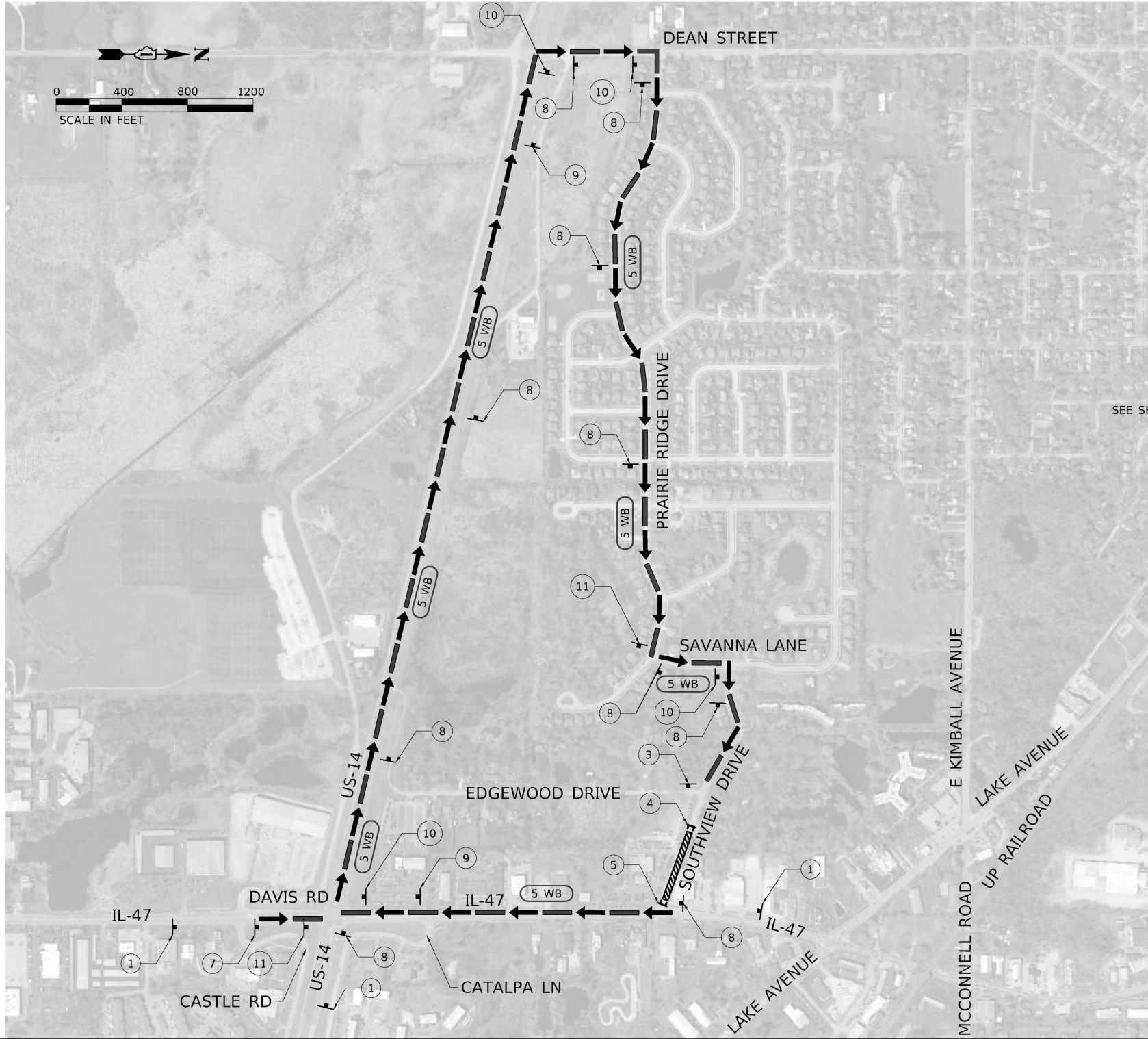
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR PLAN
STAGE 2A

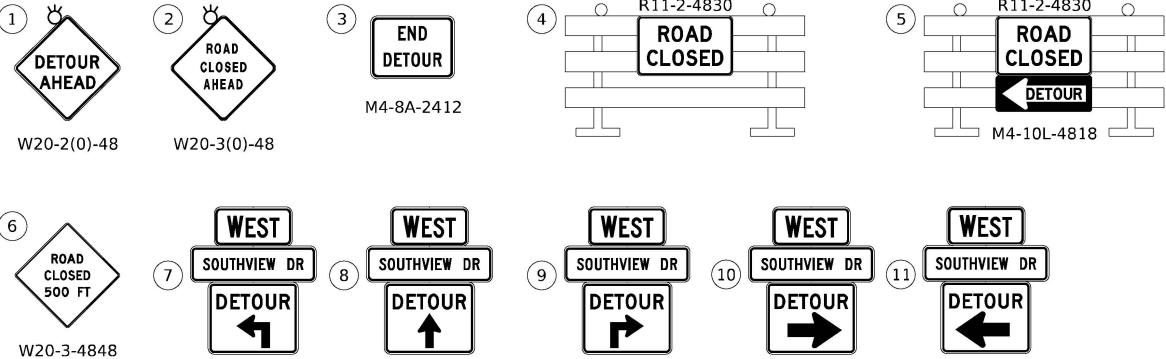
SCALE: 1"=400' SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	192
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

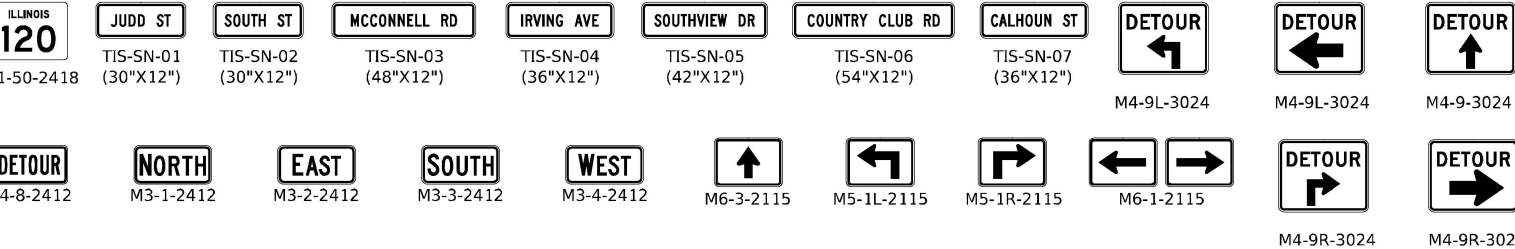
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SIGN ASSEMBLIES

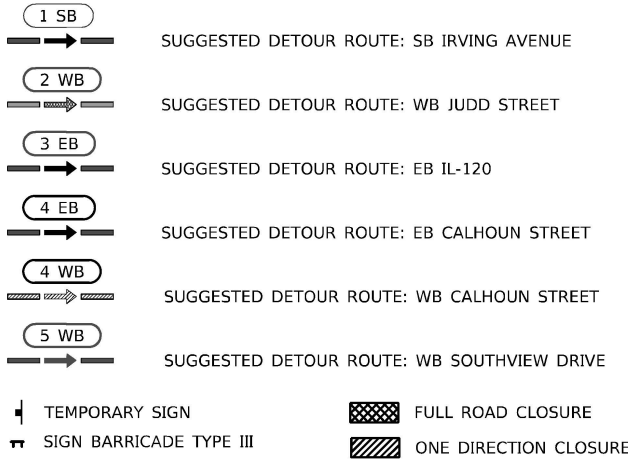


DETOUR SIGNS TYPE & SIZE



- NOTES:
- DETOUR SIGNAGE AND ALL RELATED DETOUR TRAFFIC CONTROL SHALL BE INCLUDED IN THE COST OF THE DETOUR SIGNING EXCEPT AS OTHERWISE NOTED.
 - THE CONTRACTOR SHALL NOT OBSTRUCT ANY EXISTING SIGNS WITH THE PLACEMENT OF THE DETOUR SIGNAGE.
 - SEE DETAIL TC-21 FOR TYPICAL SIGN SPACING.
 - TEMPORARY TRAFFIC SIGNAL TIMING SHALL BE CONSIDERED ALONG THE DETOUR ROUTE FOR EACH SIGNALIZED INTERSECTION.

LEGEND



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CHECKED	-
REVIS	-
DATE	- 02/06/2025
REVIS	-

DESIGNED	-
DRAWN	-
CHECKED	-
REVIS	-
DATE	- 02/06/2025
REVIS	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR PLAN
STAGE 2B

SCALE: 1"=400' SHEET 6 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	193
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				

Figure 10 displays 24 numbered examples of detour signs, categorized by their design and application:

- Examples 1-8:** Single rectangular signs.
 - 1: **DETOUR AHEAD** (W20-2(0)-48)
 - 2: **ROAD CLOSED AHEAD** (W20-3(0)-48)
 - 3: **END DETOUR** (M4-8A-2412)
 - 4: **ROAD CLOSED** (R11-2-4830)
 - 5: **ROAD CLOSED** with **DETOUR** arrow (M4-10R-4818)
 - 6: **ROAD CLOSED 500 FT** (W20-3-4848)
 - 7: **WEST CALHOUN ST** with **DETOUR** arrow pointing up.
 - 8: **WEST CALHOUN ST** with **DETOUR** arrow pointing left.
- Examples 9-18:** Rectangular signs with directional information.
 - 9: **WEST CALHOUN ST** with **DETOUR** arrow pointing right.
 - 10: **EAST CALHOUN ST** with **DETOUR** arrow pointing left.
 - 11: **EAST CALHOUN ST** with **DETOUR** arrow pointing right.
 - 12: **SOUTH IRVING AVE** with **DETOUR** arrow pointing right.
 - 13: **SOUTH IRVING AVE** with **DETOUR** arrow pointing left.
 - 14: **WEST JUDD ST** with **DETOUR** arrow pointing right.
 - 15: **WEST JUDD ST** with **DETOUR** arrow pointing left.
 - 16: **WEST JUDD ST** with **DETOUR** arrow pointing up.
 - 17: **DETOUR EAST ILLINOIS 120** with **DETOUR** arrow pointing right.
 - 18: **DETOUR EAST ILLINOIS 120** with **DETOUR** arrow pointing left.
- Examples 19-24:** Rectangular signs with directional information.
 - 19: **SOUTH IRVING AVE** with **DETOUR** arrow pointing up.
 - 20: **DETOUR EAST ILLINOIS 120** with **DETOUR** arrow pointing up.
 - 21: **DETOUR WEST JUDD STREET** with **DETOUR** arrow pointing right.
 - 22: **DETOUR EAST ILLINOIS 120** with **DETOUR** arrow pointing left.
 - 23: **SOUTH IRVING AVE** with **DETOUR** arrow pointing right.
 - 24: **ROAD CLOSED TO THRU TRAFFIC** with **DETOUR** arrow pointing right (R11-4-6030, M4-10R-4818)
- Examples 25-26:** Rectangular signs with directional information.
 - 25: **END DETOUR** with **WEST JUDD STREET**.
 - 26: **SOUTH IRVING AVE** with **DETOUR** arrow pointing up.

 M1-50-2418	 TIS-SN-01 (30"x12")	 TIS-SN-02 (30"x12")	 TIS-SN-03 (48"x12")	 TIS-SN-04 (36"x12")	 TIS-SN-05 (42"x12")	 TIS-SN-06 (54"x12")	 TIS-SN-07 (36"x12")		
 M4-8-2412	 M3-1-2412	 M3-2-2412	 M3-3-2412	 M3-4-2412	 M6-3-2115	 M5-1L-2115	 M5-1R-2115	 M6-1-2115	
 M4-9L-3024	 M4-9L-3024	 M4-9-3024	 M4-9R-3024	 M4-9R-3024					

1 SB
SUGGESTED DETOUR ROUTE: SB IRVING AVENUE

2 WB
SUGGESTED DETOUR ROUTE: WB JUDD STREET

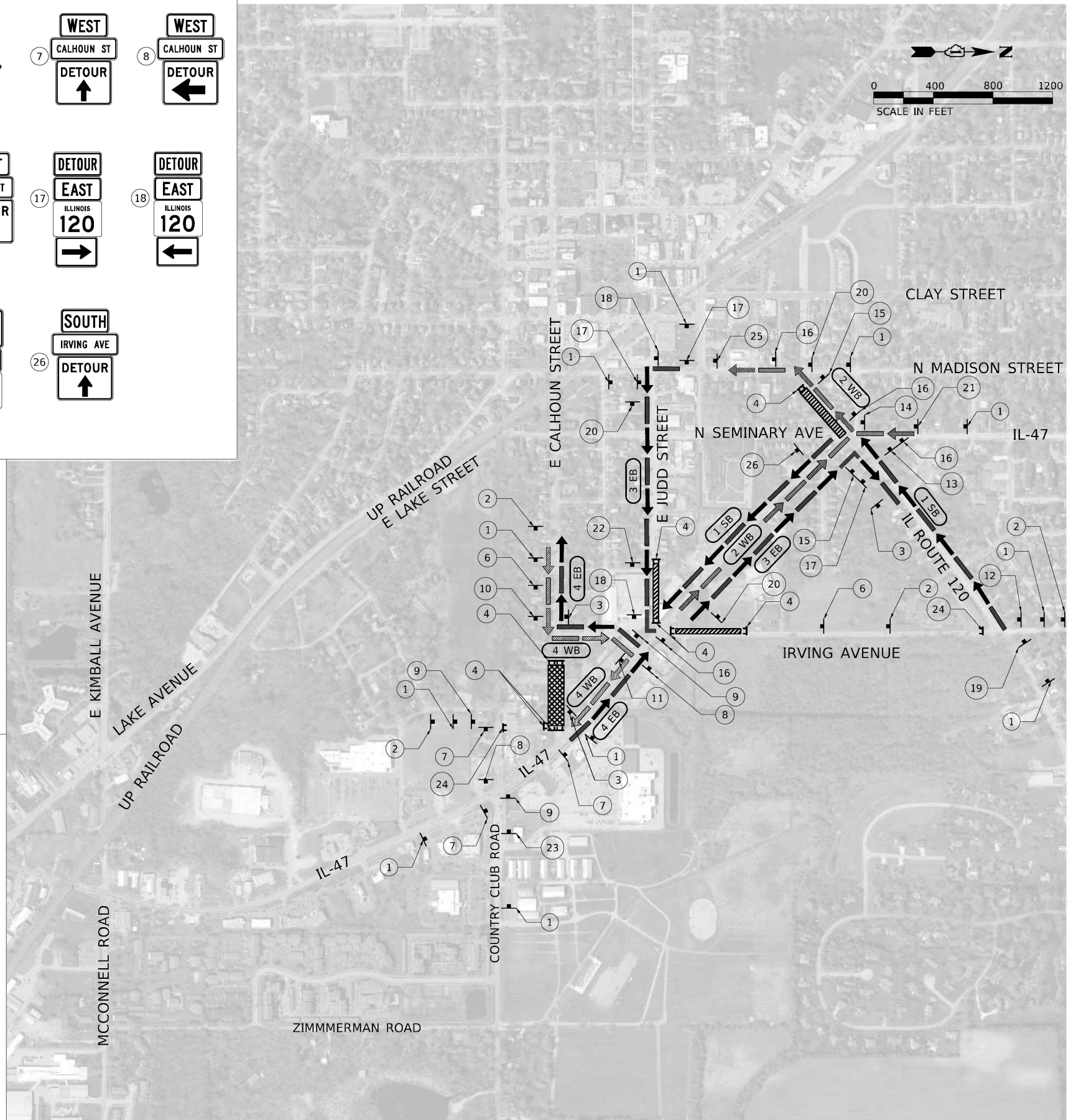
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SUGGESTED DETOUR ROUTE: EB IL-120

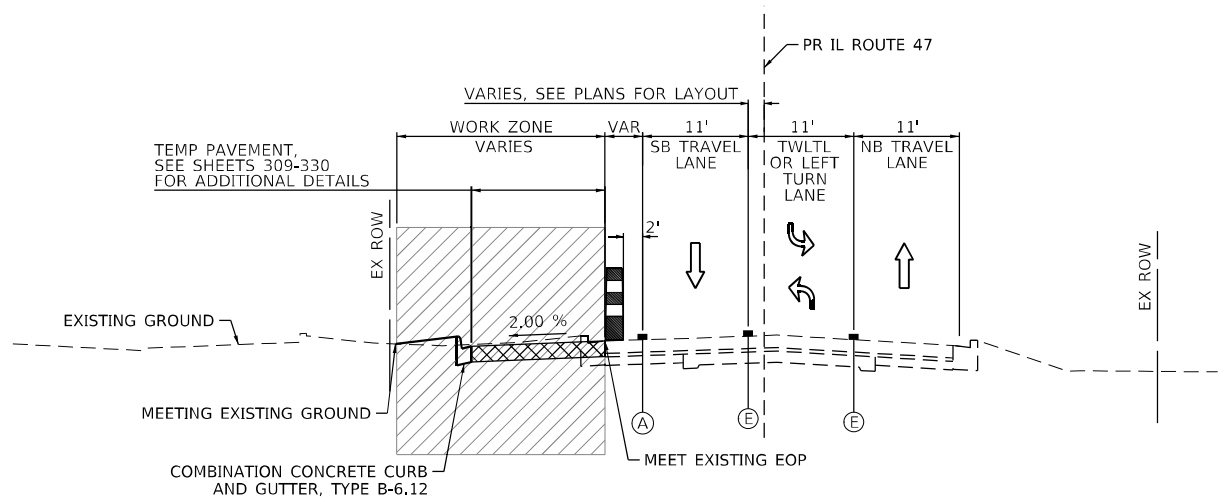
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SUGGESTED DETOUR ROUTE: EB CALHOUN STREET

4 WB
SUGGESTED DETOUR ROUTE: WB CALHOUN STREET

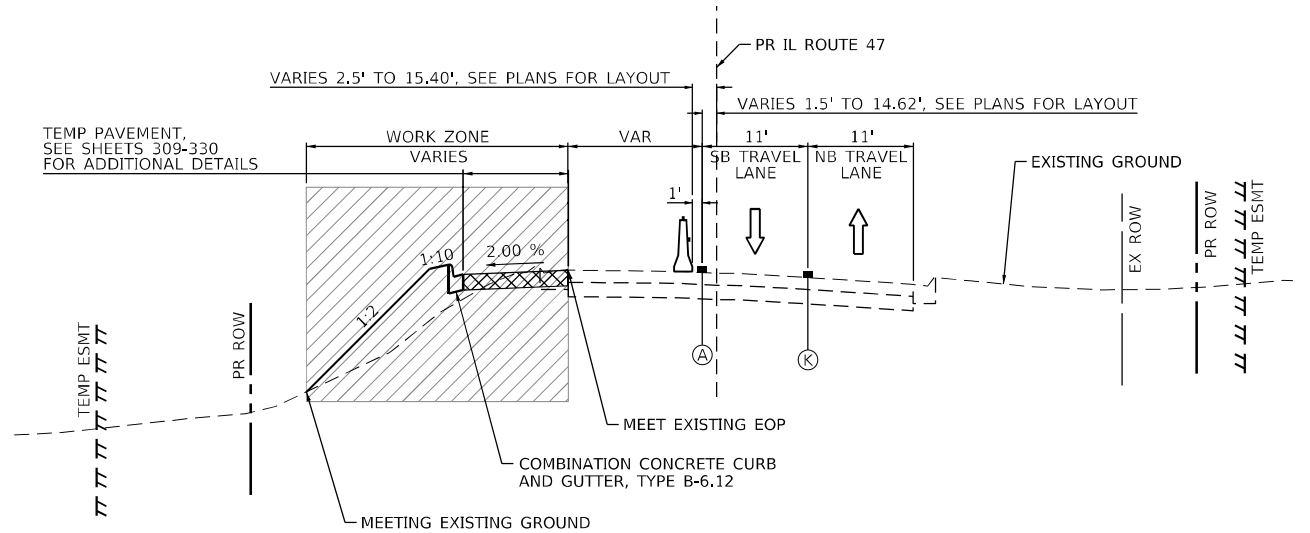
5 WB
SUGGESTED DETOUR ROUTE: WB SOUTHVIEW DRIVE

1. DETOUR SIGNAGE AND ALL RELATED DETOUR TRAFFIC CONTROL SHALL BE INCLUDED IN THE COST OF THE DETOUR SIGNING EXCEPT AS OTHERWISE NOTED.
2. THE CONTRACTOR SHALL NOT OBSTRUCT ANY EXISTING SIGNS WITH THE PLACEMENT OF THE DETOUR SIGNAGE.
3. SEE DETAIL TC-21 FOR TYPICAL SIGN SPACING.
4. TEMPORARY TRAFFIC SIGNAL TIMING SHALL BE CONSIDERED ALONG THE DETOUR ROUTE FOR EACH SIGNALIZED INTERSECTION.

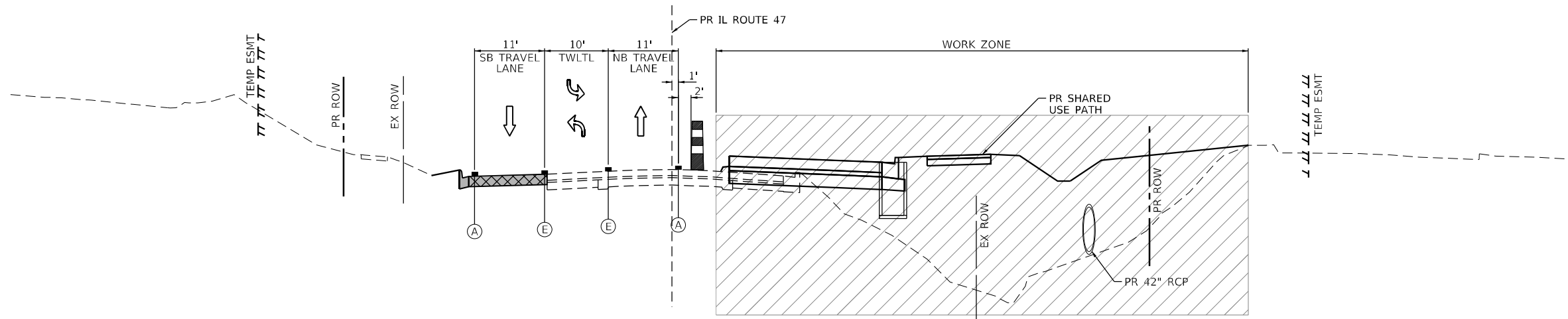




**1 IL-47 PRESTAGE B TYPICAL SECTION
(LOOKING NORTH)**



**2 IL-47 PRESTAGE B TYPICAL SECTION
(LOOKING NORTH)**



**3 IL-47 STAGE 1A AND 1B TYPICAL SECTION
(LOOKING NORTH)**

STA 154+00.00

MOT TYPICAL SECTION LEGEND:

- WORK ZONE
- TEMPORARY PAVEMENT
- EXISTING PAVEMENT
- COMPLETED PAVEMENT
- DIRECTION OF TRAFFIC



VERTICAL BARRICADE (50' C-C,
25' ON CURVES AND 20' ON TAPERS)



TEMPORARY CONCRETE BARRIER
WITH BARRIER WALL REFLECTOR,
TYPE C PER STANDARDS 704001
& 782006



TYPE II BARRICADES OR DRUMS

* FROM PREVIOUS STAGE TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES:

- (A) TEMP PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP PVT MK LINE 6 (2' DASH 6' SKIP, WHITE)
- (D) TEMP PVT MK LINE 4 (10' DASH 30' SKIP, WHITE)
- (E) TEMP PVT MK LINE 4 (YELLOW AND SOLID YELLOW PAIRED @ 5½ IN C-C)
- (F) TEMP PVT MK LINE 6 (SOLID WHITE)
- (G) TEMP PVT MK LINE 8 (SOLID WHITE)
- (H) TEMP PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (I) TEMP PVT MK LINE 24 (SOLID WHITE)
- (J) LETTERS AND SYMBOLS
- (K) TEMP PVT MK LINE 4 (DOUBLE YELLOW @ 11 IN C-C)



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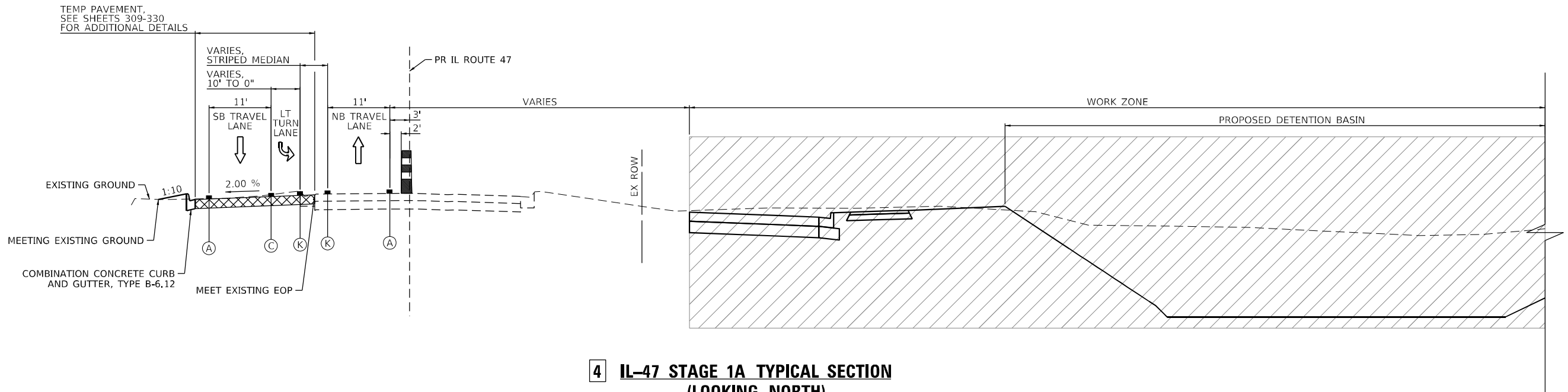
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

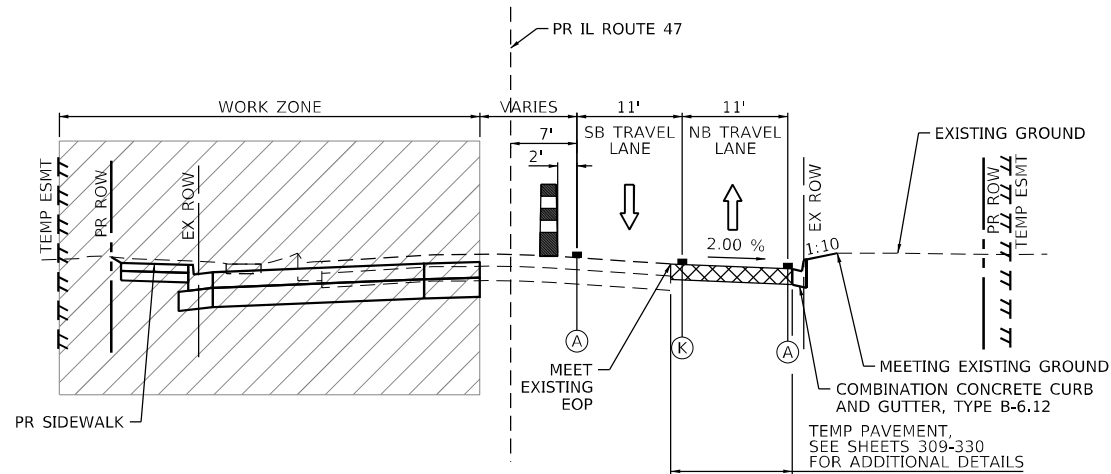
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
TYPICAL SECTIONS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	196
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



**4 IL-47 STAGE 1A TYPICAL SECTION
(LOOKING NORTH)**



**5A IL-47 STAGE 1A TYPICAL SECTION
(LOOKING NORTH)**

MOT TYPICAL SECTION LEGEND:

- WORK ZONE
- TEMPORARY PAVEMENT
- EXISTING PAVEMENT
- COMPLETED PAVEMENT
- DIRECTION OF TRAFFIC



VERTICAL BARRICADE (50' C-C,
25' ON CURVES AND 20' ON TAPERS)



TEMPORARY CONCRETE BARRIER
WITH BARRIER WALL REFLECTOR,
TYPE C PER STANDARDS 704001
& 782006

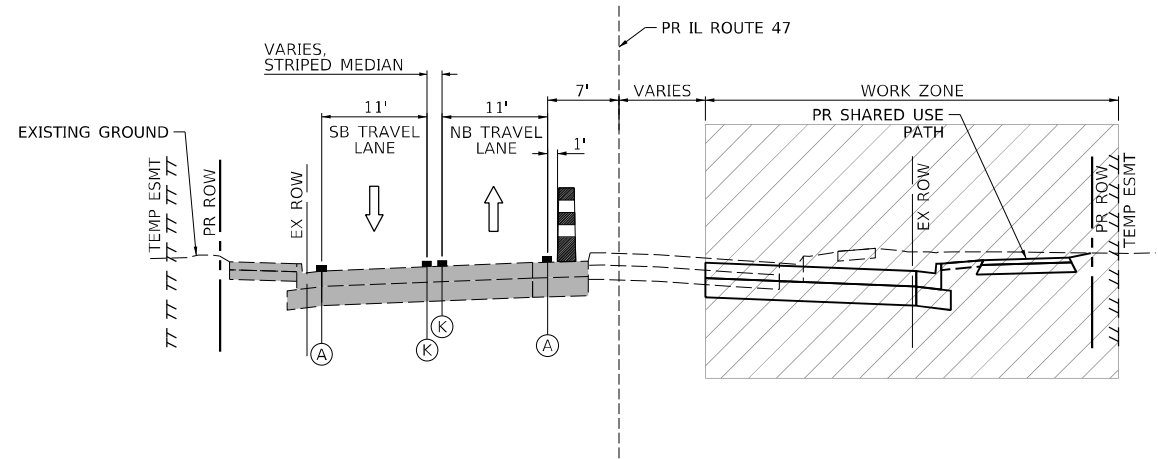


TYPE II BARRICADES OR DRUMS

* FROM PREVIOUS STAGE TO REMAIN

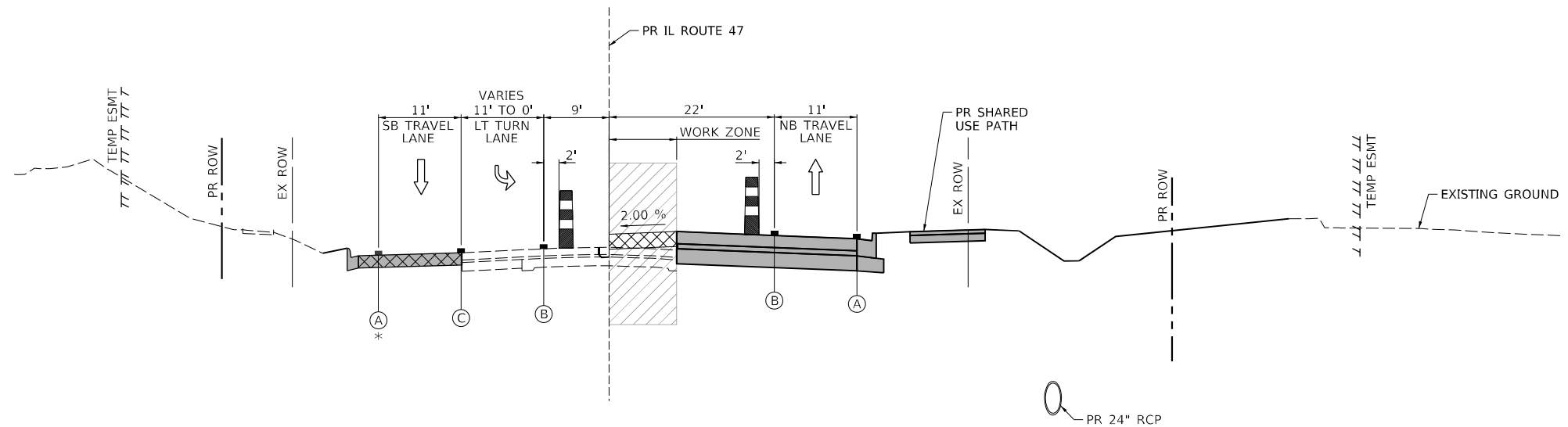
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES:

- (A) TEMP PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP PVT MK LINE 6 (2' DASH 6' SKIP, WHITE)
- (D) TEMP PVT MK LINE 4 (10' DASH 30' SKIP, WHITE)
- (E) TEMP PVT MK LINE 4 (YELLOW AND SOLID YELLOW PAIRED @ 5 1/2 IN C-C)
- (F) TEMP PVT MK LINE 6 (SOLID WHITE)
- (G) TEMP PVT MK LINE 8 (SOLID WHITE)
- (H) TEMP PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (I) TEMP PVT MK LINE 24 (SOLID WHITE)
- (J) LETTERS AND SYMBOLS
- (K) TEMP PVT MK LINE 4 (DOUBLE YELLOW @ 11 IN C-C)



**5B IL-47 STAGE 1B TYPICAL SECTION
(LOOKING NORTH)**

STA 203+00.00



**6 IL-47 STAGE 1C TYPICAL SECTION
(LOOKING NORTH)**

MOT TYPICAL SECTION LEGEND:

- WORK ZONE
- TEMPORARY PAVEMENT
- EXISTING PAVEMENT
- COMPLETED PAVEMENT
- DIRECTION OF TRAFFIC



VERTICAL BARRICADE (50' C-C,
25' ON CURVES AND 20' ON TAPERS)

TEMPORARY CONCRETE BARRIER
WITH BARRIER WALL REFLECTOR,
TYPE C PER STANDARDS 704001
& 782006

TYPE II BARRICADES OR DRUMS

* FROM PREVIOUS STAGE TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES:

- (A) TEMP PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP PVT MK LINE 6 (2' DASH 6' SKIP, WHITE)
- (D) TEMP PVT MK LINE 4 (10' DASH 30' SKIP, WHITE)
- (E) TEMP PVT MK LINE 4 (YELLOW AND SOLID YELLOW PAIRED @ 5½ IN C-C)
- (F) TEMP PVT MK LINE 6 (SOLID WHITE)
- (G) TEMP PVT MK LINE 8 (SOLID WHITE)
- (H) TEMP PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (I) TEMP PVT MK LINE 24 (SOLID WHITE)
- (J) LETTERS AND SYMBOLS
- (K) TEMP PVT MK LINE 4 (DOUBLE YELLOW @ 11 IN C-C)



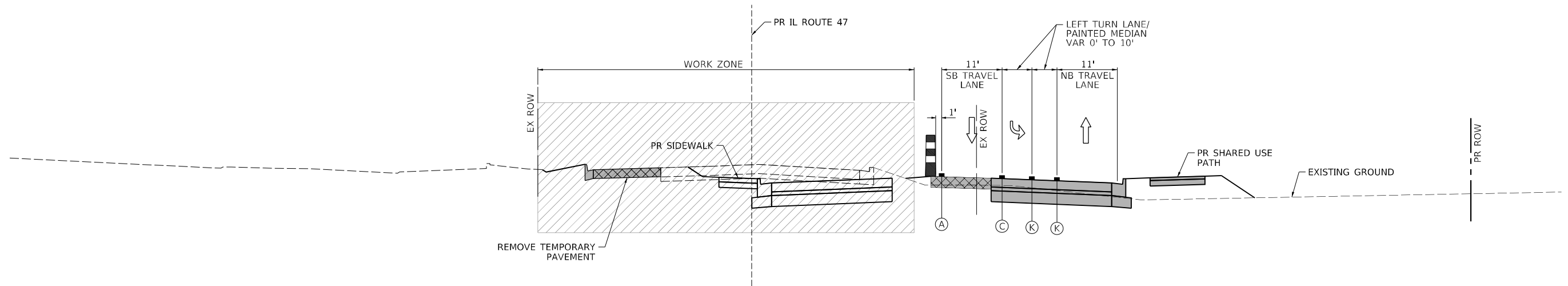
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

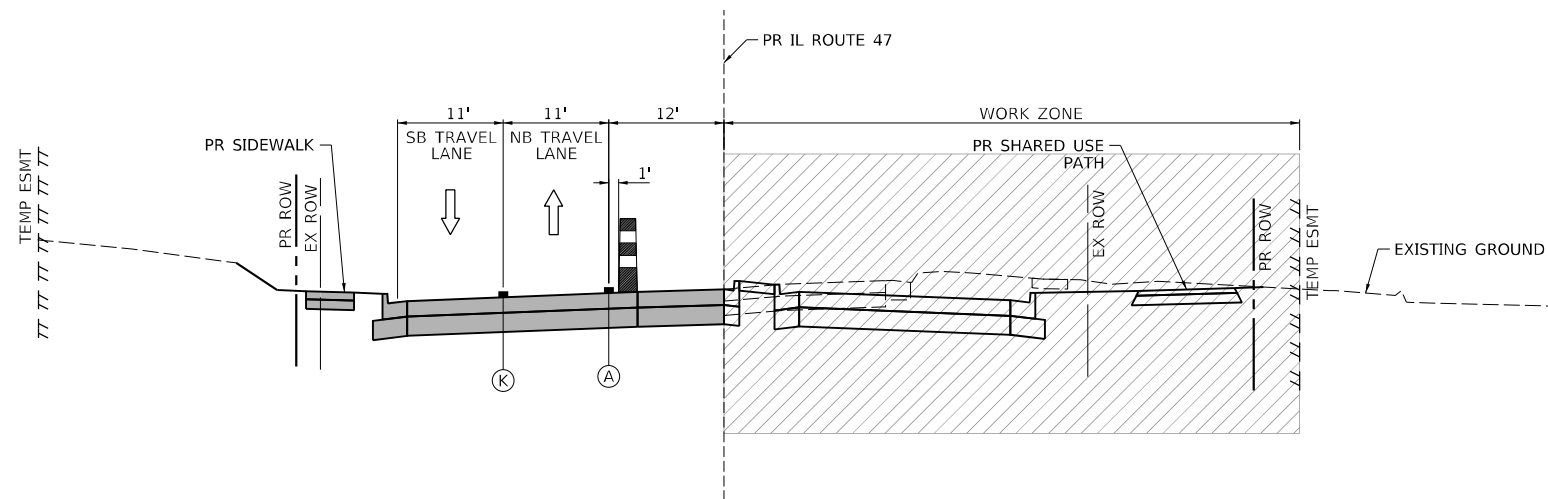
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
TYPICAL SECTIONS**

SCALE: 1" = 10' SHEET 3 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	198
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



**7A IL-47 STAGE 2A AND 2B TYPICAL SECTION
(LOOKING NORTH)**



**7B IL-47 STAGE 2B TYPICAL SECTION
(LOOKING NORTH)**

STA 146+00.00

MOT TYPICAL SECTION LEGEND:

- WORK ZONE
- TEMPORARY PAVEMENT
- EXISTING PAVEMENT
- COMPLETED PAVEMENT
- DIRECTION OF TRAFFIC



VERTICAL BARRICADE (50' C-C,
25' ON CURVES AND 20' ON TAPERS)



TEMPORARY CONCRETE BARRIER
WITH BARRIER WALL REFLECTOR,
TYPE C PER STANDARDS 704001
& 782006



TYPE II BARRICADES OR DRUMS

* FROM PREVIOUS STAGE TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES:

- (A) TEMP PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP PVT MK LINE 6 (2' DASH 6' SKIP, WHITE)
- (D) TEMP PVT MK LINE 4 (10' DASH 30' SKIP, WHITE)
- (E) TEMP PVT MK LINE 4 (YELLOW AND SOLID YELLOW PAIRED @ 5½ IN C-C)
- (F) TEMP PVT MK LINE 6 (SOLID WHITE)
- (G) TEMP PVT MK LINE 8 (SOLID WHITE)
- (H) TEMP PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (I) TEMP PVT MK LINE 24 (SOLID WHITE)
- (J) LETTERS AND SYMBOLS
- (K) TEMP PVT MK LINE 4 (DOUBLE YELLOW @ 11 IN C-C)



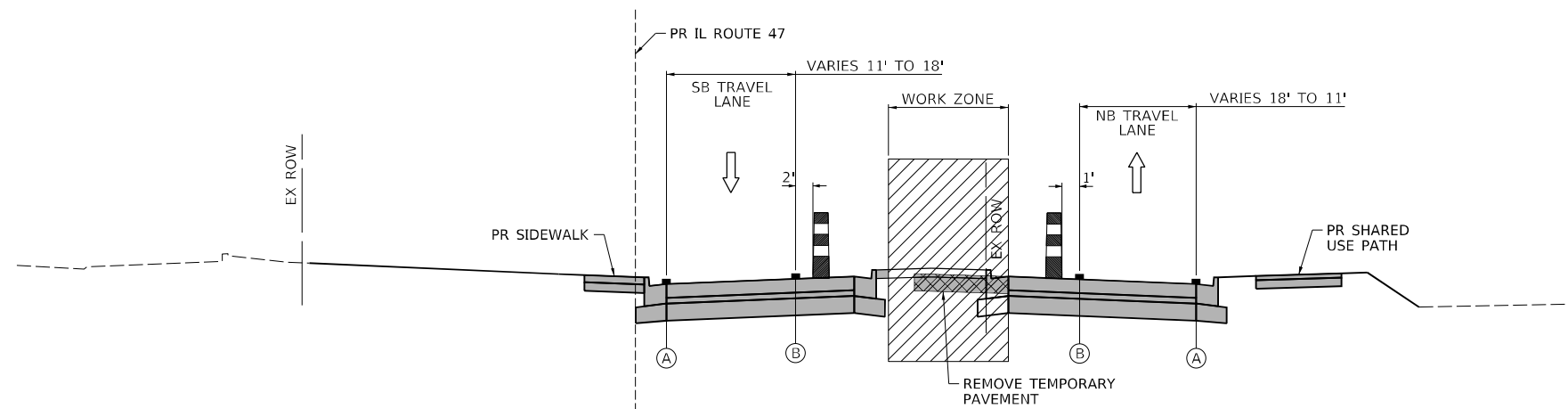
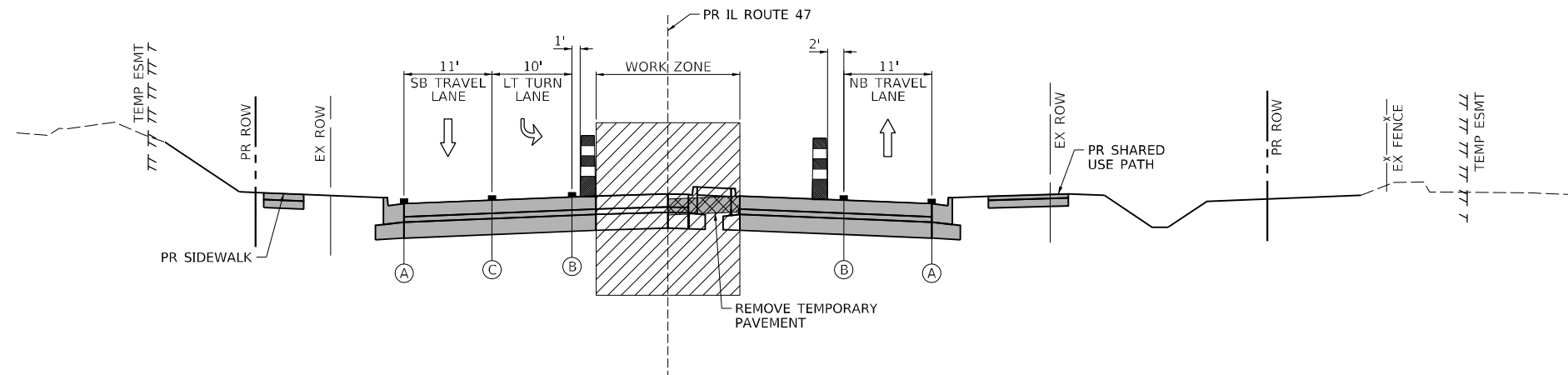
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

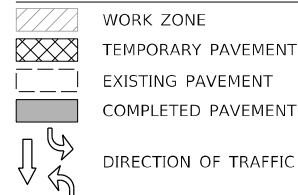
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
TYPICAL SECTIONS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-1052-N,C,SW,FL	MCHENRY	941	199
CONTRACT NO. 62X94				
ILLINOIS FED. AID PROJECT				



MOT TYPICAL SECTION LEGEND:



VERTICAL BARRICADE (50' C-C,
25' ON CURVES AND 20' ON TAPERS)



TYPE II BARRICADES OR DRUMS

* FROM PREVIOUS STAGE TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES:

- | | | |
|--|---|---|
| (A) TEMP PVT MK LINE 4
(SOLID WHITE) | (E) TEMP PVT MK LINE 4
(YELLOW AND SOLID YELLOW
PAIRED @ 5½ IN C-C) | (I) TEMP PVT MK LINE 24
(SOLID WHITE) |
| (B) TEMP PVT MK LINE 4
(SOLID YELLOW) | (F) TEMP PVT MK LINE 6
(SOLID WHITE) | (J) LETTERS AND SYMBOLS |
| (C) TEMP PVT MK LINE 6
(2' DASH 6' SKIP, WHITE) | (G) TEMP PVT MK LINE 8
(SOLID WHITE) | (K) TEMP PVT MK LINE 4
(DOUBLE YELLOW @ 11 IN C-C) |
| (D) TEMP PVT MK LINE 4
(10' DASH 30' SKIP, WHITE) | (H) TEMP PVT MK LINE 12
(WHITE CHEVRONS @ 45°, 30' SPACING) (TYP) | |