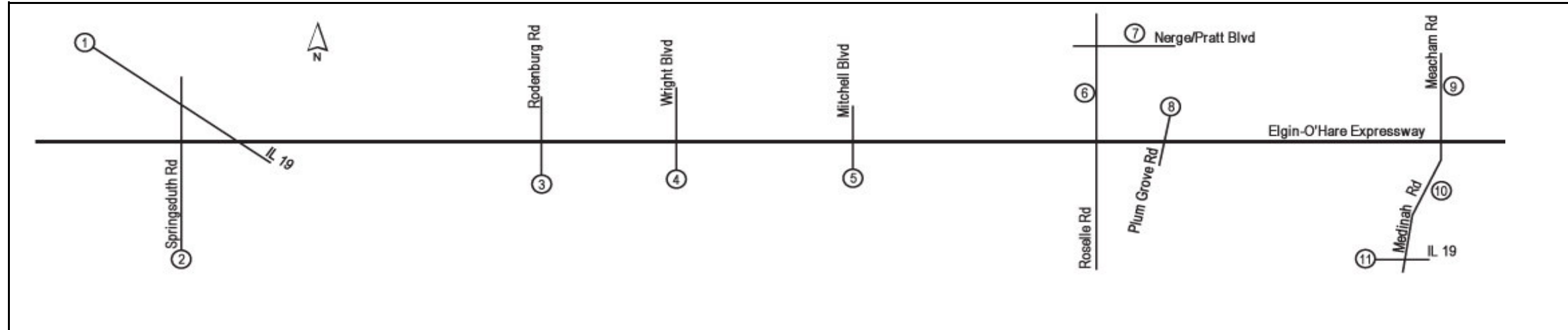
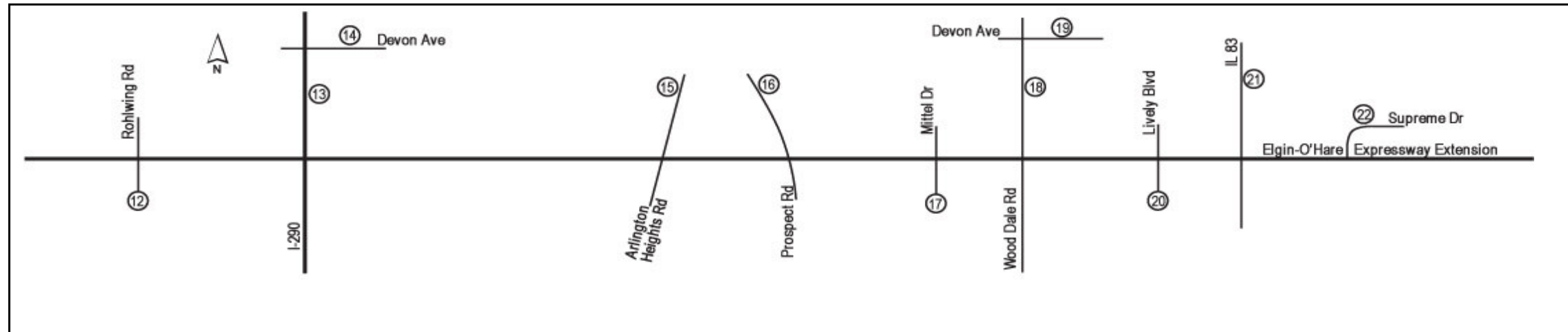


**Appendix E**  
**Supporting Improvements**  
 Elgin-O'Hare Expressway Extension - Alt 203 and Alt 402



Off-System Improvement	Extent	Existing Lane Configuration (# of lanes each direction)	Proposed Improvement (# of lanes each direction)
1 IL 19	4300 ft NW of Springinsguth Rd	2	3 add lane
	1800 ft SE of Springinsguth Rd	2	3 add lane
2 Springsguth Rd	500 ft north of IL 19	2	2 reconstruct mainline bridge; adjust local road profile
	1800 ft south of IL 19	2	2 reconstruct mainline bridge; adjust local road profile
3 Rodenburg Rd	770 ft north of EO	2	2 reconstruct mainline bridge; adjust local road profile
	670 ft south of EO	2	2 reconstruct mainline bridge; adjust local road profile
4 Wright Blvd	975 ft north of EO	2	2 reconstruct mainline bridge; adjust local road profile
	620 ft south of EO	2	2 reconstruct mainline bridge; adjust local road profile
5 Mitchell Blvd	320 ft north of EO	1	1 reconstruct mainline bridge; adjust local road profile
	360 ft south of EO	1	1 reconstruct mainline bridge; adjust local road profile
6 Roselle Rd	2000 ft north of EO	3	3 extend turn lane taper
7 Nerge Rd/Pratt Blvd	650 ft east of Roselle Rd	2	2 add turn lane @ Roselle intersection
	150 ft west of Roselle Rd	2	2 add turn lane @ Roselle intersection
8 Plum Grove Rd	350 ft north of EO	2	2 reconstruct mainline bridge; adjust local road profile
	500 ft south EO	2	2 reconstruct mainline bridge; adjust local road profile
9 Meacham Rd	1270 ft north of EO	2	2 add turn lanes @ interchange
10 Medinah Rd	6200 ft south of EO	2	3 add lane
11 IL 19	320 ft west of Medinah Rd	2	2 upgrade intersection
	250 ft east of Medinah Rd	2	2 upgrade intersection

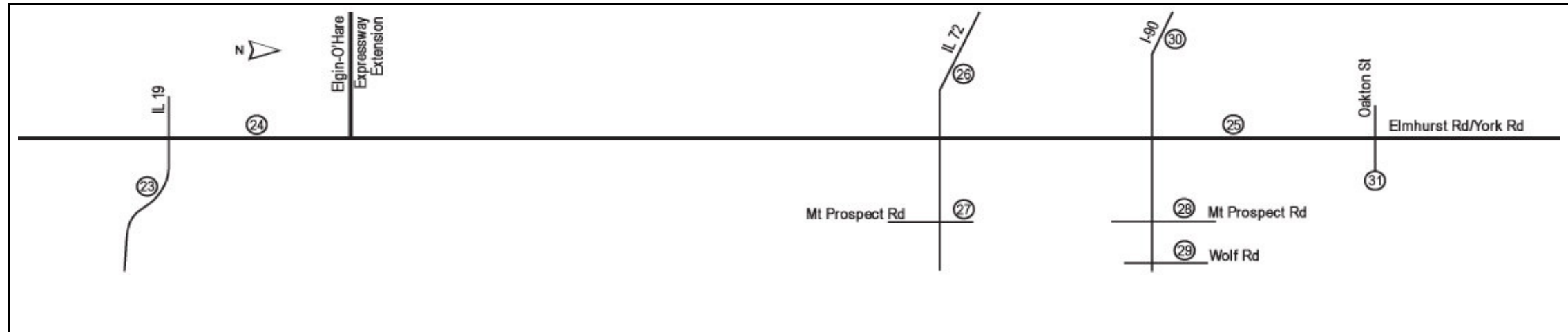
**Appendix E**  
**Supporting Improvements**  
 Elgin-O'Hare Expressway Extension - Alt 203 and Alt 402



Off-System Improvement	Extent	Existing Lane Configuration (# of lanes each direction)	Proposed Improvement (# of lanes each direction)
12 Rohlwing Rd	1100 ft north of EO	2	2 construct interchange
	1600 ft south of EO	2	2 construct interchange
13 I-290	6150 ft north of EO	4-5	4-5 reconstruct interchange
	3850 ft south of EO	4-5	4-5 reconstruct interchange
14 Devon Ave	550 ft west of I-290	2	2 construct mainline bridge; adjust local road profile
	550 ft east of I-290	2	2 construct mainline bridge; adjust local road profile
15 Arlington Height Rd	990 ft north of EO	1	1 add turning lanes @ ramps
	770 ft south of EO	1	1 add turning lanes @ ramps
16 Prospect Rd	1140 ft north of EO	2	2 construct interchange
	830 ft south of EO	2	2 construct interchange
17 Mittel Dr	650 ft north of EO	1	2 add lane
	700 ft south of EO	1	2 add lane
18 Wood Dale Rd	4050 ft north of EO	2	3 add lane
19 Devon Ave	850 ft west of Wood Dale Rd	2	2 reconstruct intersection
	750 ft east of Wood Dale Rd	2	2 reconstruct intersection
20 Lively Blvd	560 ft north of EO	1	2 add lane
21 IL 83	1500 ft north of EO	3	3 construct interchange
	1150 ft south of EO	3	3 construct interchange
22 Supreme Dr	1000 ft north of EO	1	1 construct frontage road intersection

**Appendix E**  
**Supporting Improvements**

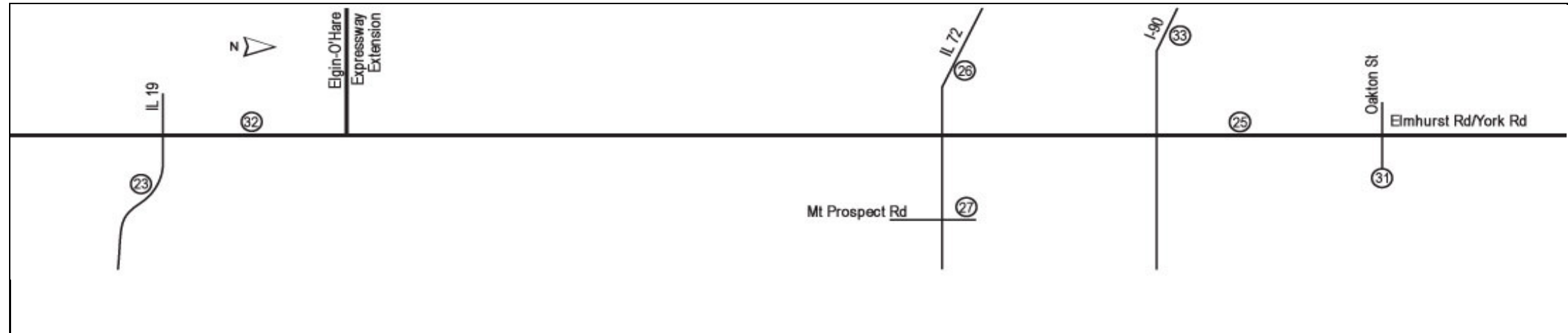
York Road/Elmhurst Road - Alt 203



Off-System Improvement	Extent	Existing Lane Configuration (# of lanes each direction)	Proposed Improvement (# of lanes each direction)
23 IL 19	2400 ft east of York Rd	2	3 add lane
24 York Rd	7500 ft north of EO	2	2 construct turn lanes and interchange
	2400 ft south of EO	2	2 construct turn lanes and interchange
25 Elmhurst Rd	2600 ft north of I-90	2	3 add lane
	4200 ft south of I-90	2	3 add lane
26 IL 72	2500 ft east of O'Hare West Bypass	3	4 add lane
	4550 ft west of O'Hare West Bypass	3	4 add lane
27 Mt Prospect Rd	1150 ft north of IL 72	2	2 reconstruct intersection
	900 ft south of IL 72	2	2 reconstrct intersection
28 Mt Prospect Rd	520 ft north I-90	2	2 mainline bridge; profile adjustment
	450 ft south of I-90	2	2 mainline bridge; profile adjustment
29 Wolf Rd	425 ft north of I-90	2	2 mainline bridge; profile adjustment
	425 ft south of I-90	2	2 mainline bridge; profile adjustment
30 I-90	15200 ft west of Elmhurst Rd	3-4	4-5 add lane
	15600 ft east of Elmhurst Rd	3-4	4-5 add lane
31 Oakton St	850 ft east of Elmhurst Rd	2	2 intersection upgrade
	850 ft west of Elmhurst Rd	2	2 intersection upgrade

**Appendix E**  
**Supporting Improvements**

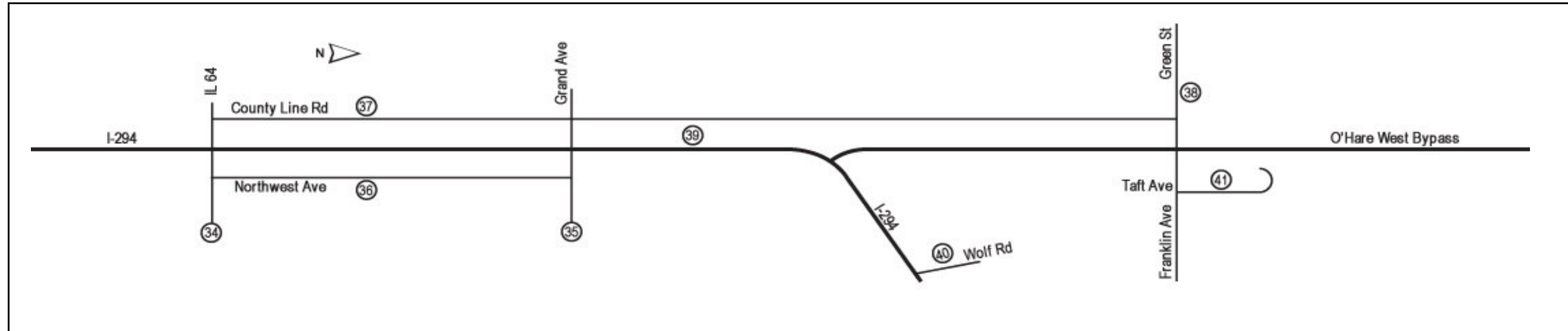
York Road/Elmhurst Road - Alt 402



Off-System Improvement	Extent	Existing Lane Configuration (# of lanes each direction)	Proposed Improvement (# of lanes each direction)
23 IL 19	2400 ft east of York Rd	2	3 add lane
32 York Rd	9300 ft north of EO	2	3 add lane
25 Elmhurst Rd	2600 ft north of I-90	2	3 add lane
	4200 ft south of I-90	2	3 add lane
26 IL 72	2500 ft east of O'Hare West Bypass	3	4 add lane
	4550 ft west of O'Hare West Bypass	3	4 add lane
27 Mt Prospect Rd	1150 ft north of IL 72	2	2 reconstruct intersection
	900 ft south of IL 72	2	2 reconstrct intersection
33 I-90	5450 ft west of Elmhurst Rd	3	4 add lane
	3900 ft east of Elmhurst Rd	3	4 add lane
31 Oakton St	850 ft east of Elmhurst Rd	2	2 intersection upgrade
	850 ft west of Elmhurst Rd	2	2 intersection upgrade

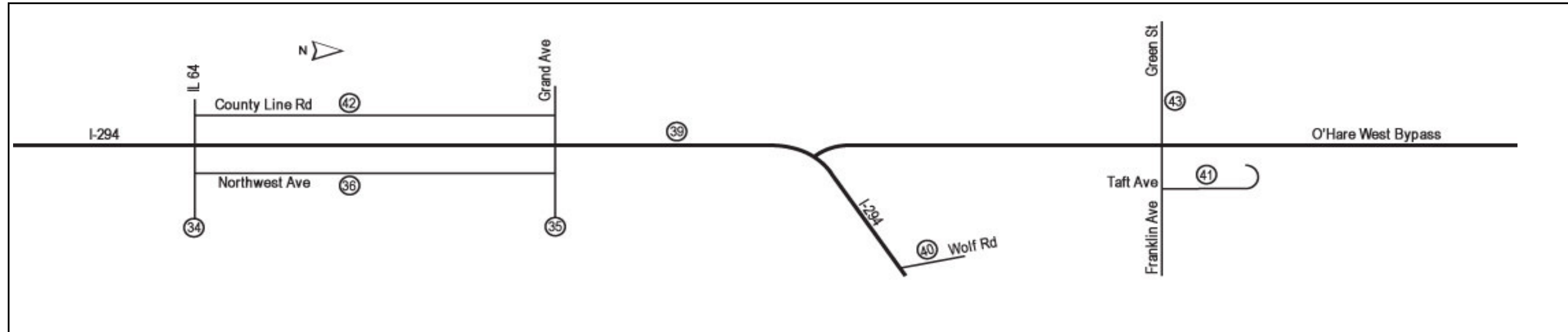
# Appendix E Supporting Improvements

## South Connection - Option A



Off-System Improvement	Extent	Existing Lane Configuration (# of lanes each direction)	Proposed Improvement (# of lanes each direction)
34 IL 64	800 ft west of I-294	2	2 intersection reconstruction
	1025 ft east of I-294	3	3 intersection reconstruction
35 Grand Ave	570 ft west of County Line Rd	2	2 mainline bridge; adjust profile
	600 ft east of County Line Rd	2	2 mainline bridge; adjust profile
36 Northwest Ave	9025 ft south of Grand Ave	1	2 lanes NB add lane NB
37 County Line Rd	15600 ft south of Franklin Ave	1	2 lanes SB add lane SB
38 Franklin Ave/Green St	3300 ft east of County Line Rd	1	2 add lane
39 I-294	7150 ft north O'Hare West Bypass	4	4-6 add lane
	12700 ft south O'Hare West Bypass	4	4-6 add lane
40 Wolf Rd	1050 ft north of I-294	1	1 mainline bridge; adjust profile
	1025 ft south of I-294	1	1 mainline bridge; adjust profile
41 Taft Ave	4320 ft north of Franklin Ave	0	2 construct new local connection

**Appendix E**  
**Supporting Improvements**  
 South Connection - Option D



Off-System Improvement	Extent	Existing Lane Configuration (# of lanes each direction)	Proposed Improvement (# of lanes each direction)
34 IL 64	800 ft west of I-294	2	2 intersection reconstruction
	1025 ft east of I-294	3	3 intersection reconstruction
35 Grand Ave	570 ft west of County Line Rd	2	2 mainline bridge; adjust profile
	600 ft east of County Line Rd	2	2 mainline bridge; adjust profile
36 Northwest Ave	9025 ft south of Grand Ave	1	2 lanes NB add lane NB
42 County Line Rd	3200 ft north of North Ave	1	3 lanes SB add lane SB
43 Franklin Ave/Green St	925 ft west of Taft Ave	1	2 add lane
	1150 ft east of Taft Ave	1	2 add lane
39 I-294	7150 ft north O'Hare West Bypass	4	4-6 add lane
	12700 ft south O'Hare West Bypass	4	4-6 add lane
40 Wolf Rd	1050 ft north of I-294	1	1 mainline bridge; adjust profile
	1025 ft south of I-294	1	1 mainline bridge; adjust profile
41 Taft Ave	4320 ft north of Franklin Ave	0	2 construct new local connection