

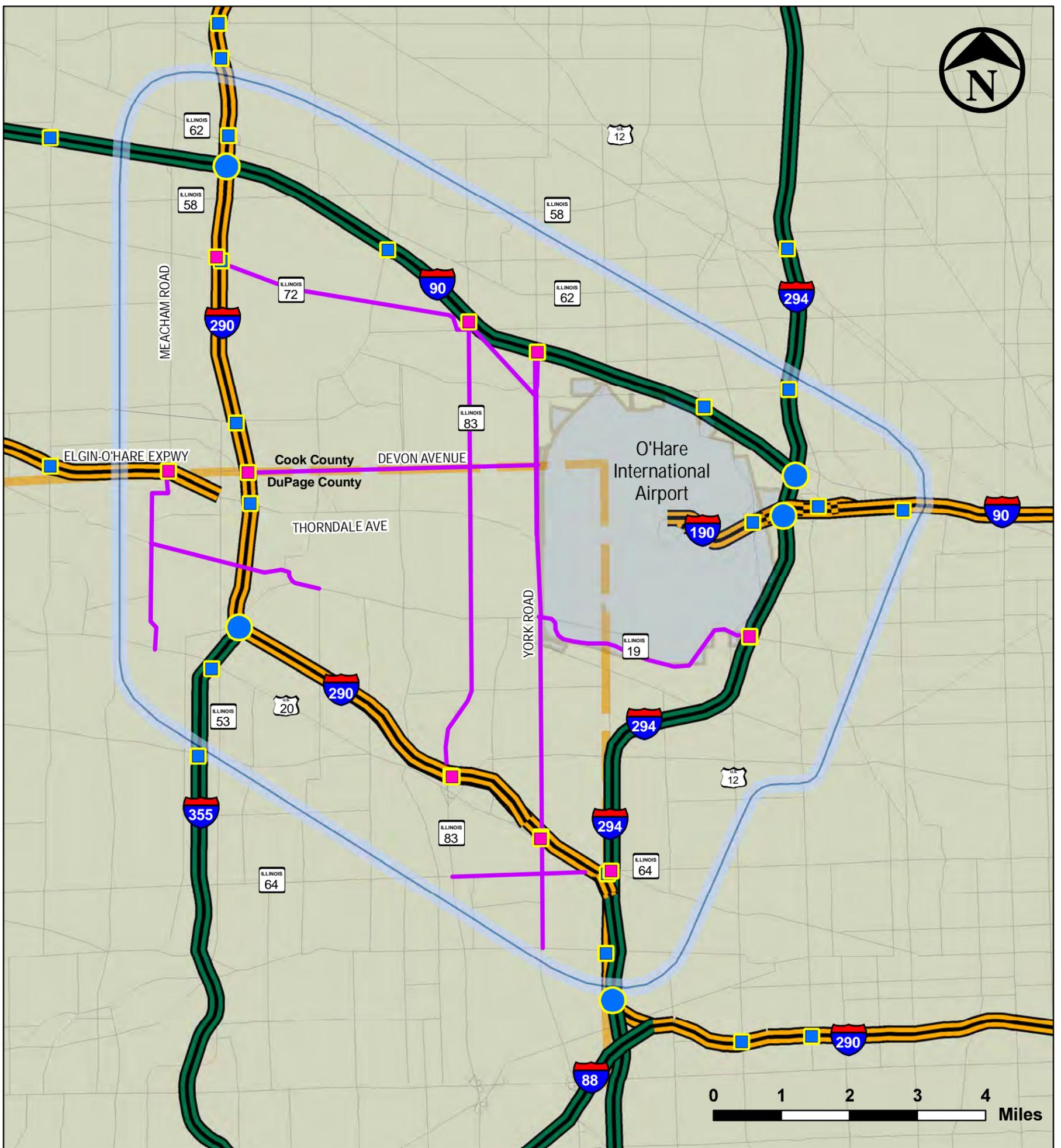
Name	Description	From	To	No. of Lanes
Thorndale Avenue	Widen Arterial	Rohlwing Rd	W. Terminal	8
IL Rt 83	Widen Arterial	I-290	I-90	8
York Road	Widen Arterial	IL Rt 19	I-90	6
IL Rt 19 (Irving Park Road)	Widen Arterial	York Road	I-294	6
IL Rt 72 (Higgins Road)	Widen Arterial	I-290	York Road	6
IL Rt 19 (Irving Park Road)	Widen Arterial	Medinah Rd	Mill Road	4
Medinah Road	Widen Arterial	EO	US 20	4
IL Rt 64	Widen Arterial	IL Rt 83	I-294	6
IL Rt 83/I-90	New Service Interchange - Full Access			
Elmhurst Rd/I-90	Existing Partial Service Interchange - Upgrade to Full Service Interchange			
IL Rt 19/I-294	Existing Partial Service Interchange - Upgrade to Full Service Interchange			
IL Rt 64/I-294	Existing Partial Service Interchange - Upgrade			
IL Rt 83/I-290	Existing Full Service Interchange - Upgrade			
Thorndale/I-290	Existing Full Service Interchange - Upgrade			
Meacham Rd/EO	Existing Full Service Interchange - Upgrade			
IL Rt 72/I-290	Existing Full Service Interchange - Upgrade			

Legend

- County Boundary
- Original Study Area
- Interstate - Freeway
- Interstate - Tollroad
- US Route
- State Route
- Arterial
- Existing Service Interchange
- Existing System Interchange
- Proposed/Improved Service Interchange
- Proposed/Improved System Interchange
- Widen Arterial
- New Corridor - Expressway

Elgin O'Hare - West Bypass
Existing System Strategies - Alt 101
Arterial Improvements with Thorndale Avenue

Exhibit 4-1



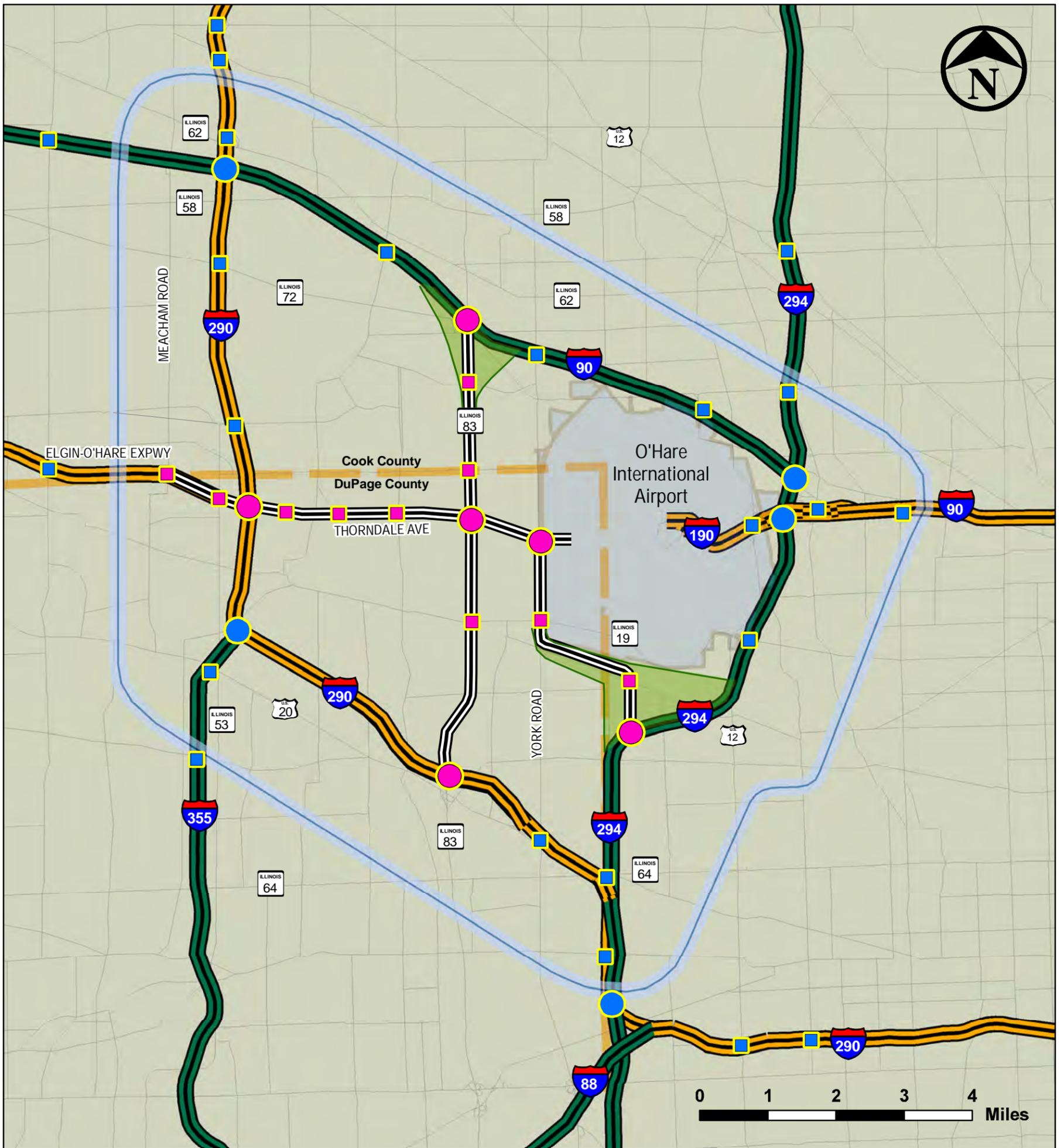
Name	Description	From	To	No. of Lanes
Devon Avenue	Widen Arterial	I-290	York Rd	6
IL Rt 83	Widen Arterial	I-290	I-90	8
IL Rt 19 (Irving Park Road)	Widen Arterial	York Road	I-294	6
IL Rt 72 (Higgins Road)	Widen Arterial	I-290	York Road	6
IL Rt 19 (Irving Park Road)	Widen Arterial	Meacham Rd	Mill Road	4
Medinah Road	Widen Arterial	EO	US 20	4
IL Rt 64	Widen Arterial	IL Rt 83	I-294	6
York Road	Widen Arterial	St. Charles Rd	I-90	6
IL Rt 83/I-90	New Service Interchange - Full Access			
Elmhurst Rd/I-90	Existing Partial Service Interchange - Upgrade to Full Service Interchange			
IL Rt 19/I-294	Existing Partial Service Interchange - Upgrade to Full Service Interchange			
IL Rt 64/I-294	Existing Partial Service Interchange - Upgrade			
York Rd/I-290	Existing Full Service Interchange - Upgrade			
IL Rt 83/I-290	Existing Full Service Interchange - Upgrade			
Meacham Rd/EO	Existing Full Service Interchange - Upgrade			
Devon Ave/I-290	New Service Interchange - Full Access			

Legend

- County Boundary
- Original Study Area
- Interstate - Freeway
- Interstate - Tollroad
- US Route
- State Route
- Arterial
- Existing Service Interchange
- Existing System Interchange
- Proposed/Improved Service Interchange
- Proposed/Improved System Interchange
- Widen Arterial
- New Corridor - Expressway

**Elgin O'Hare - West Bypass
Existing System Strategies - Alt 102
Arterial Improvements with Devon Avenue - York Road Ext.**

Exhibit 4-2

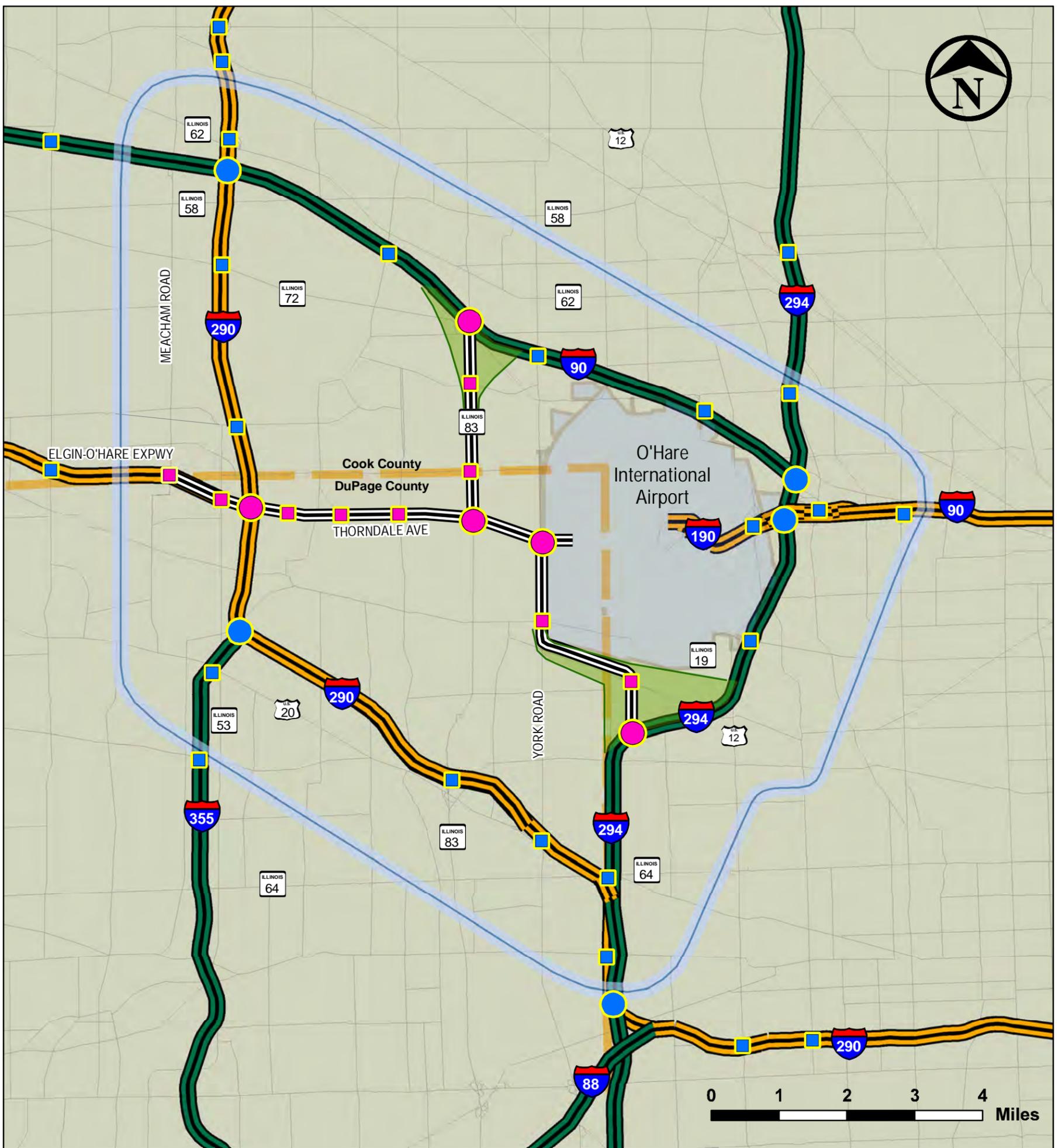


Name	Description	From	To	No. of Lanes
Elgin-O'Hare	New Corridor - Expressway	Meacham Rd	W. Terminal	6
O'Hare Bypass (South Leg)	New Corridor - Expressway	I-294	EO	6
IL Rt 83	New Corridor - Expressway	I-290	I-90	6
Meacham Rd/Elgin-O'Hare	Existing Full Service Interchange - Upgrade			
Rohlwing Rd/Elgin-O'Hare	New Service Interchange - Full Access			
I-290/Elgin-O'Hare	Existing Full Service Interchange - Upgrade to Full System Interchange			
Park Blvd/Elgin-O'Hare	New Service Interchange - Full Access			
Prospect Ave/Elgin-O'Hare	New Service Interchange - Full Access			
Wood Dale Rd/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/Elgin-O'Hare	New System Interchange - Full Access			
Elgin-O'Hare/O'Hare Bypass (South Leg)	New System Interchange - Full Access			
IL Rt 83/I-90	New System Interchange - Full Access			
IL Rt 83/Landmeier Rd	New Service Interchange - Full Access			
IL Rt 83/Devon Ave	New Service Interchange - Full Access			
IL Rt 83/IL Rt 19	New Service Interchange - Full Access			
IL Rt 83/I-290	Existing Full Service Interchange - Upgrade to Full System Interchange			
O'Hare Bypass (South Leg)/I-294	New System Interchange - Partial Access			
O'Hare Bypass (South Leg)/IL Rt 19	New Service Interchange - Full Access			
O'Hare Bypass (South Leg)/Franklin Ave/Green St	New Service Interchange - Partial Access			

Legend

- County Boundary
- Original Study Area
- Interstate - Freeway
- Interstate - Tollroad
- US Route
- State Route
- Arterial
- Existing Service Interchange
- Existing System Interchange
- Proposed/Improved Service Interchange
- Proposed/Improved System Interchange
- Widen Arterial
- New Corridor - Expressway

**Elgin O'Hare - West Bypass
System Expansion Strategies - Alt 201
Elgin O'Hare with IL 83 and Partial Bypass
Exhibit 4-3**

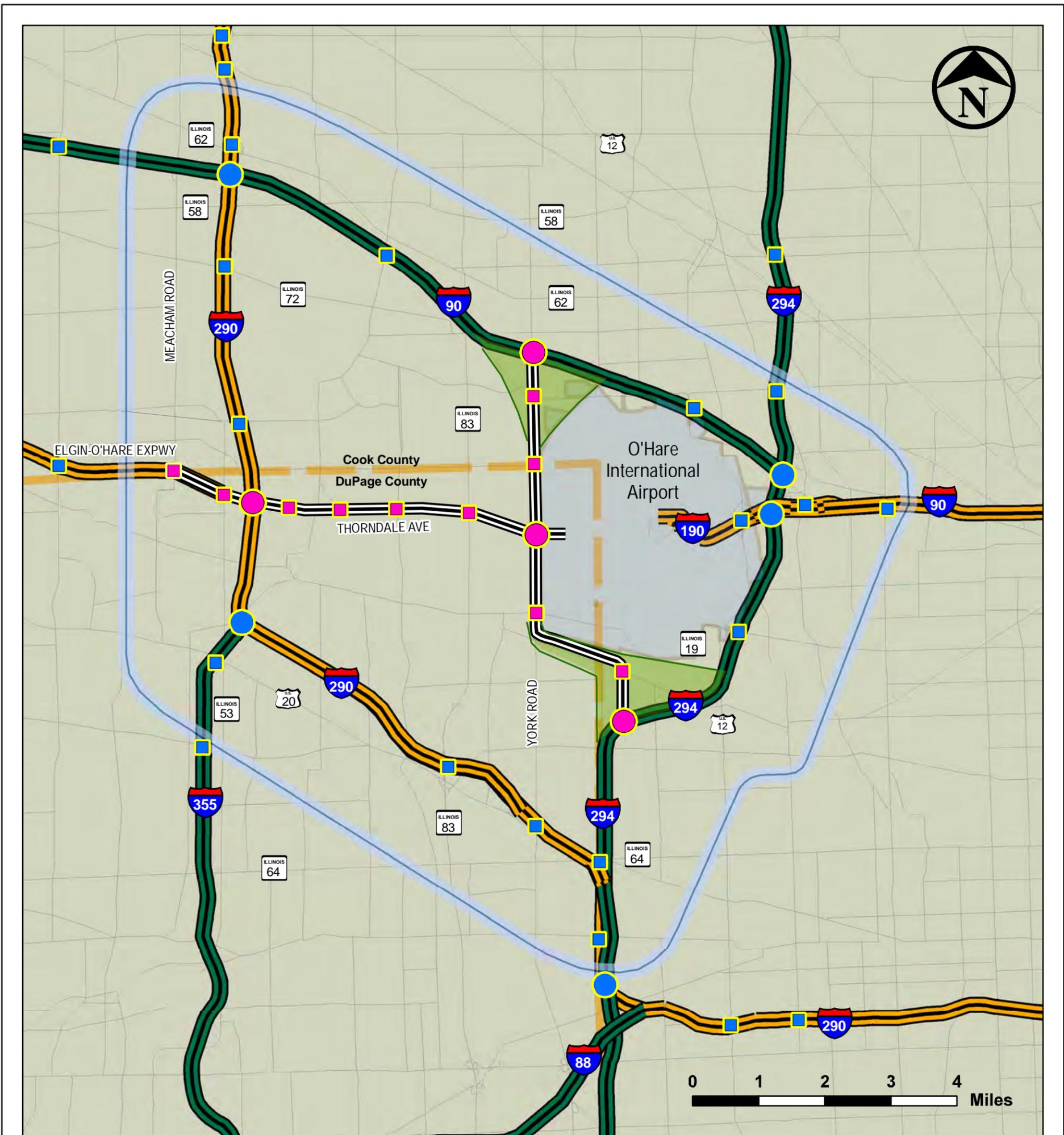


Name	Description	From	To	No. of Lanes
Elgin-O'Hare	New Corridor - Expressway	Meacham Rd	W. Terminal	6
O'Hare Bypass (South Leg)	New Corridor - Expressway	I-294	EO	6
IL Rt 83	New Corridor - Expressway	EO	I-90	6
Meacham Rd/Elgin-O'Hare	Existing Full Service Interchange - Upgrade			
Rohlwing Rd/Elgin-O'Hare	New Service Interchange - Full Access			
I-290/Elgin-O'Hare	Existing Full Service Interchange - Upgrade to Full System Interchange			
Park Blvd/Elgin-O'Hare	New Service Interchange - Full Access			
Prospect Ave/Elgin-O'Hare	New Service Interchange - Full Access			
Wood Dale Rd/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/Elgin-O'Hare	New System Interchange - Full Access			
Elgin-O'Hare/O'Hare Bypass (South Leg)	New System Interchange - Full Access			
IL Rt 83/I-90	New System Interchange - Full Access			
IL Rt 83/Landmeier Rd	New Service Interchange - Full Access			
IL Rt 83/Devon Ave	New Service Interchange - Full Access			
O'Hare Bypass (South Leg)/ IL Rt 19	New Service Interchange - Full Access			
O'Hare Bypass (South Leg)/I-294	New System Interchange - Partial Access			
O'Hare Bypass (South Leg)/Franklin Ave/Green St	New Service Interchange - Partial Access			

Legend

- County Boundary
- Original Study Area
- Interstate - Freeway
- Interstate - Tollroad
- US Route
- State Route
- Arterial
- Existing Service Interchange
- Existing System Interchange
- Proposed/Improved Service Interchange
- Proposed/Improved System Interchange
- Widen Arterial
- New Corridor - Expressway

Elgin O'Hare - West Bypass
System Expansion Strategies - Alt 202
Elgin O'Hare with Partial IL 83 - North and Partial Bypass - South
Exhibit 4-4

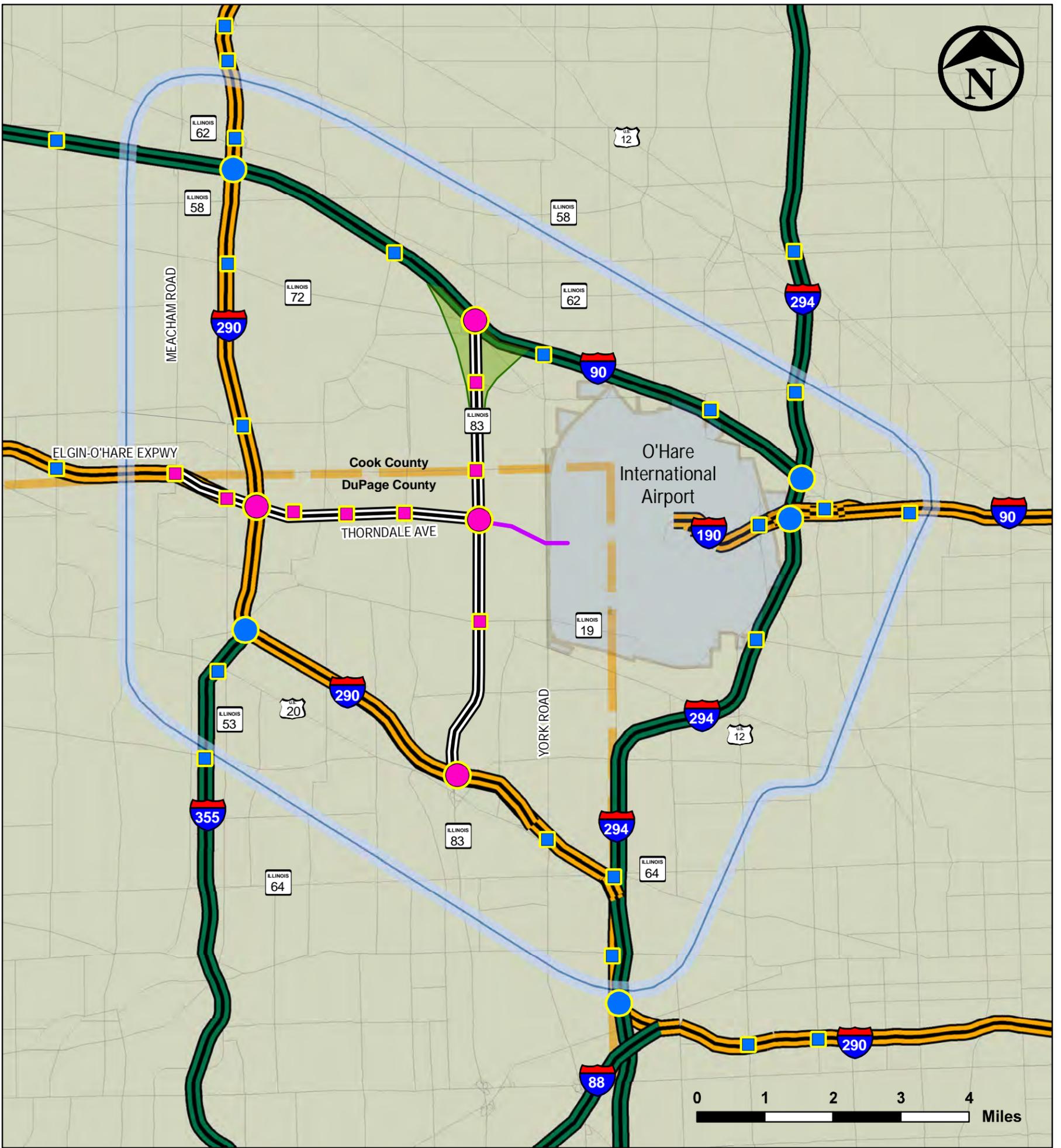


Name	Description	From	To	No. of Lanes
Elgin-O'Hare	New Corridor - Expressway	Meacham Rd	W. Terminal	6
O'Hare Bypass (South Leg)	New Corridor - Expressway	I-294	EO	6
O'Hare Bypass (North Leg)	New Corridor - Expressway	EO	I-90	6
Meacham Rd/Elgin-O'Hare	Existing Full Service Interchange - Upgrade Interchange			
Rohlwing Rd/Elgin-O'Hare	New Service Interchange - Full Access			
I-290/Elgin-O'Hare	Existing Full Service Interchange - Upgrade to Full System Interchange			
Park Blvd/Elgin-O'Hare	New Service Interchange - Full Access			
Prospect Ave/Elgin-O'Hare	New Service Interchange - Full Access			
Wood Dale Rd/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/Elgin-O'Hare	New Service Interchange - Full Access			
Elgin-O'Hare/O'Hare Bypass	New System Interchange - Full Access			
O'Hare Bypass (South Leg)/IL Rt 19	New Service Interchange - Full Access			
O'Hare Bypass (South Leg)/I-294	New System Interchange - Partial Access			
O'Hare Bypass (South Leg)/Franklin Ave/Green St	New Service Interchange - Partial Access			
O'Hare Bypass (North Leg)/I-90	New System Interchange - Full Access			
O'Hare Bypass (North Leg)/IL Rt 72	New Service Interchange - Full Access			
O'Hare Bypass (North Leg)/Devon Ave	New Service Interchange - Full Access			
Elmhurst Rd/I-90	Existing Partial Service Interchange - Upgrade			

Legend

- County Boundary
- Original Study Area
- Interstate - Freeway
- Interstate - Tollroad
- US Route
- State Route
- Arterial
- Existing Service Interchange
- Existing System Interchange
- Proposed/Improved Service Interchange
- Proposed/Improved System Interchange
- Widen Arterial
- New Corridor - Expressway

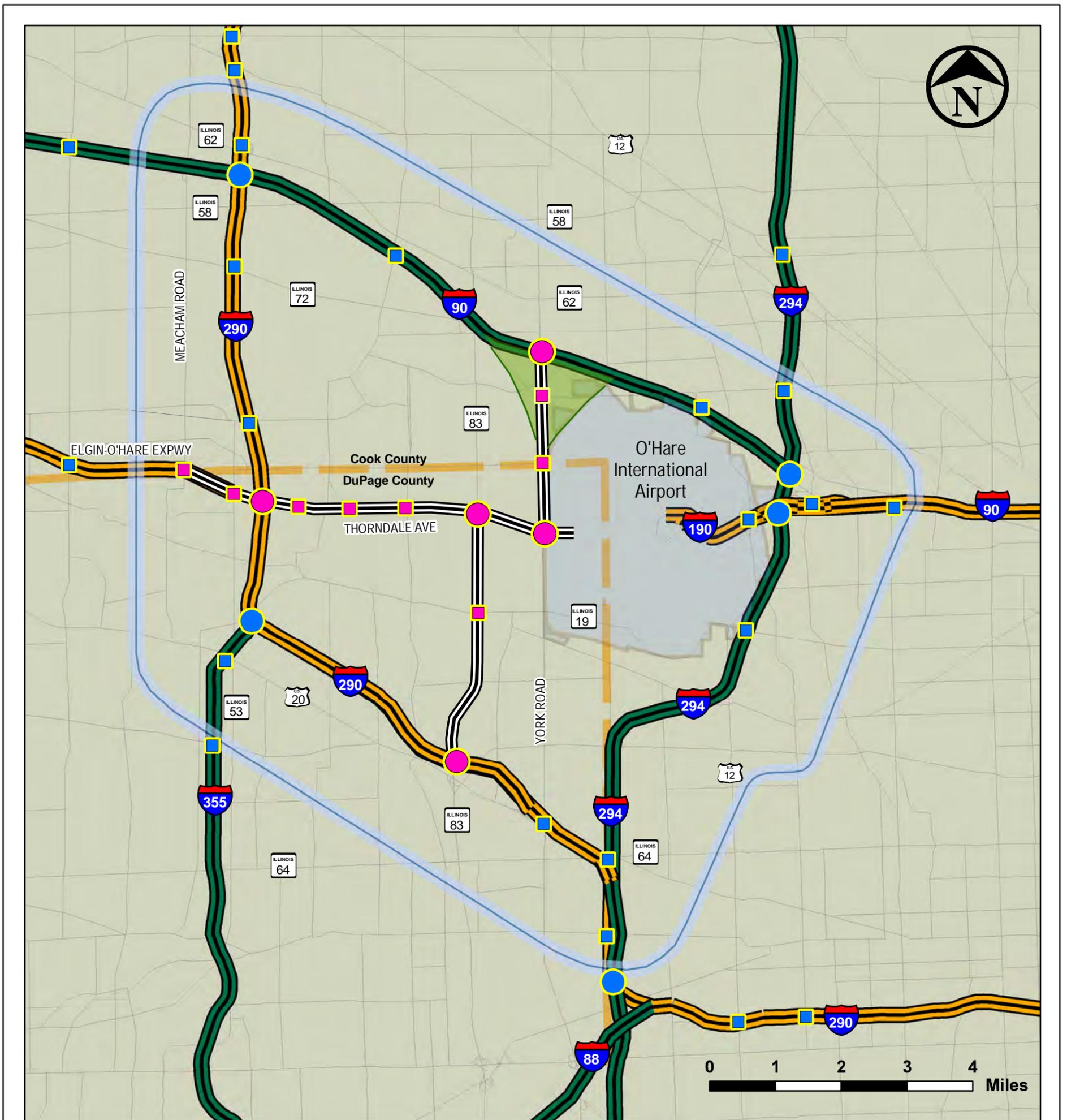
Elgin O'Hare - West Bypass
System Expansion Strategies - Alt 203
Elgin O'Hare and West Bypass
Exhibit 4-5



Name	Description	From	To	No. of Lanes
Elgin-O'Hare	New Corridor - Expressway	Meacham Rd	IL Rt 83	6
IL Rt 83	New Corridor - Expressway	I-290	I-90	6
Thorndale Avenue	Widen Arterial	IL Rt 83	W. Terminal	8
Meacham Rd/Elgin-O'Hare	Existing Full Service Interchange - Upgrade			
Rohlwing Rd/Elgin-O'Hare	New Service Interchange - Full Access			
I-290/Elgin-O'Hare	Existing Full Service Interchange - Upgrade to Full System Interchange			
Park Blvd/Elgin-O'Hare	New Service Interchange - Full Access			
Prospect Ave/Elgin-O'Hare	New Service Interchange - Full Access			
Wood Dale Rd/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/Elgin-O'Hare	New System Interchange - Full Access			
IL Rt 83/I-290	Existing Full Service Interchange - Upgrade to Full System Interchange			
IL Rt 83/IL Rt 19	New Service Interchange - Full Access			
IL Rt 83/Devon Ave	New Service Interchange - Full Access			
IL Rt 83/Landmeier Rd	New Service Interchange - Full Access			
IL Rt 83/I-90	New System Interchange - Full Access			

Legend	
	County Boundary
	Original Study Area
	Interstate - Freeway
	Interstate - Tollroad
	US Route
	State Route
	Arterial
	Existing Service Interchange
	Existing System Interchange
	Proposed/Improved Service Interchange
	Proposed/Improved System Interchange
	Widen Arterial
	New Corridor - Expressway

Elgin O'Hare - West Bypass
System Expansion Strategies - Alt 204
Elgin O'Hare with IL 83 Bypass
Exhibit 4-6

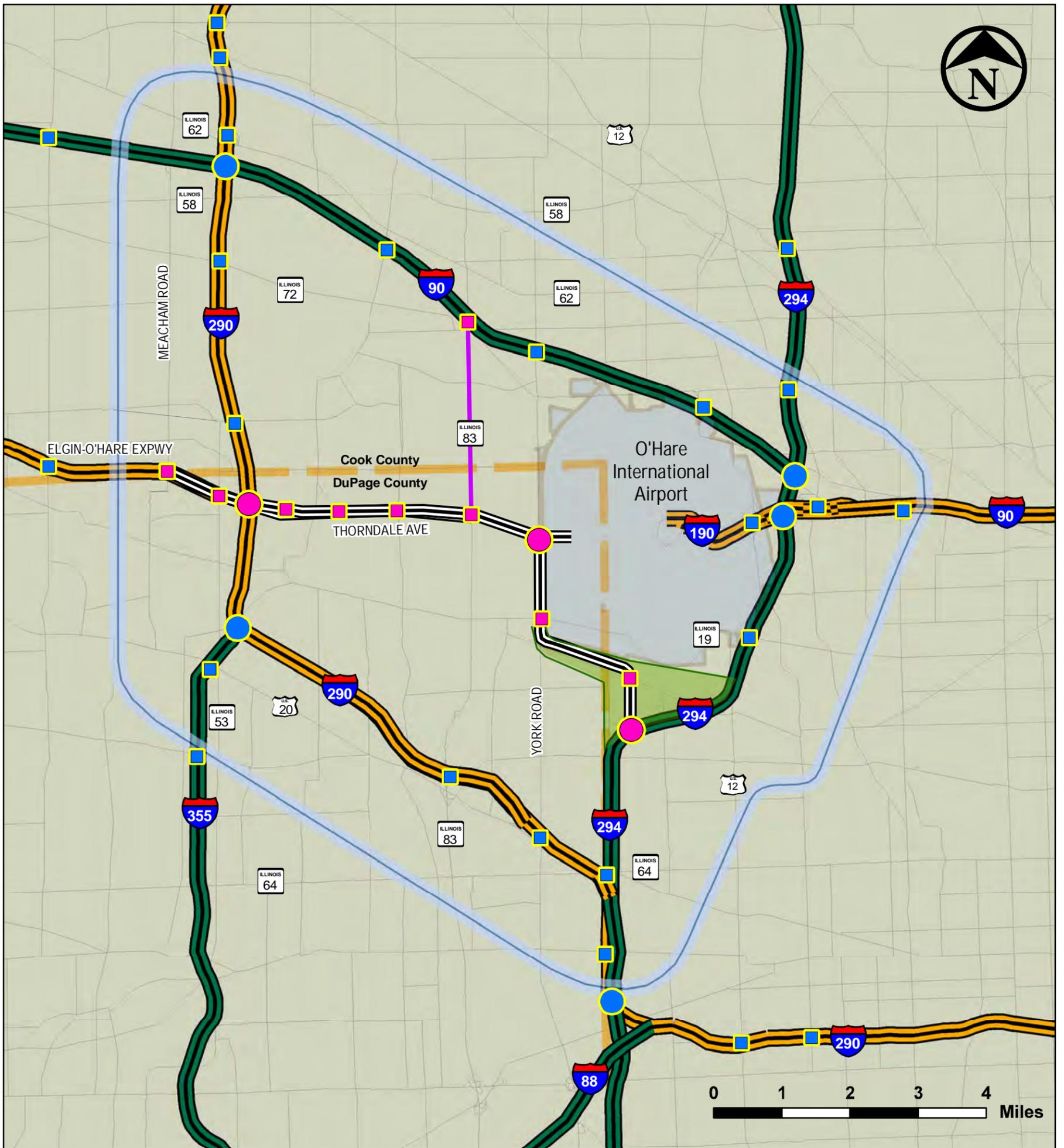


Name	Description	From	To	No. of Lanes
Elgin-O'Hare	New Corridor - Expressway	Meacham Rd	W. Terminal	6
O'Hare Bypass (North Leg)	New Corridor - Expressway	EO	I-90	6
IL Rt 83	New Corridor - Expressway	I-290	EO	6
Meacham Rd/Elgin-O'Hare	Existing Full Service Interchange - Upgrade			
Rohlwing Rd/Elgin-O'Hare	New Service Interchange - Full Access			
I-290/Elgin-O'Hare	Existing Full Service Interchange - Upgrade to Full System Interchange			
Park Blvd/Elgin-O'Hare	New Service Interchange - Full Access			
Prospect Ave/Elgin-O'Hare	New Service Interchange - Full Access			
Wood Dale Rd/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/Elgin-O'Hare	New System Interchange - Full Access			
IL Rt 83/IL Rt 19	New Service Interchange - Full Access			
IL Rt 83/I-290	Existing Full Service Interchange - Upgrade to Full System Interchange			
OBP (North Leg)/Elgin-O'Hare	New System Interchange - Full Access			
OBP (North Leg)/Devon Ave	New Service Interchange - Full Access			
OBP (North Leg)/IL Rt 72	New Service Interchange - Full Access			
OBP (North Leg)/I-90	New System Interchange - Full Access			
Elmhurst Rd/I-90	Existing Partial Service Interchange - Upgrade			

Legend

- County Boundary
- Original Study Area
- Interstate - Freeway
- Interstate - Tollroad
- US Route
- State Route
- Arterial
- Existing Service Interchange
- Existing System Interchange
- Proposed/Improved Service Interchange
- Proposed/Improved System Interchange
- Widen Arterial
- New Corridor - Expressway

Elgin O'Hare - West Bypass
System Expansion Strategies - Alt 205
Elgin O'Hare with West Bypass - North and IL 83 Bypass - South
Exhibit 4-7

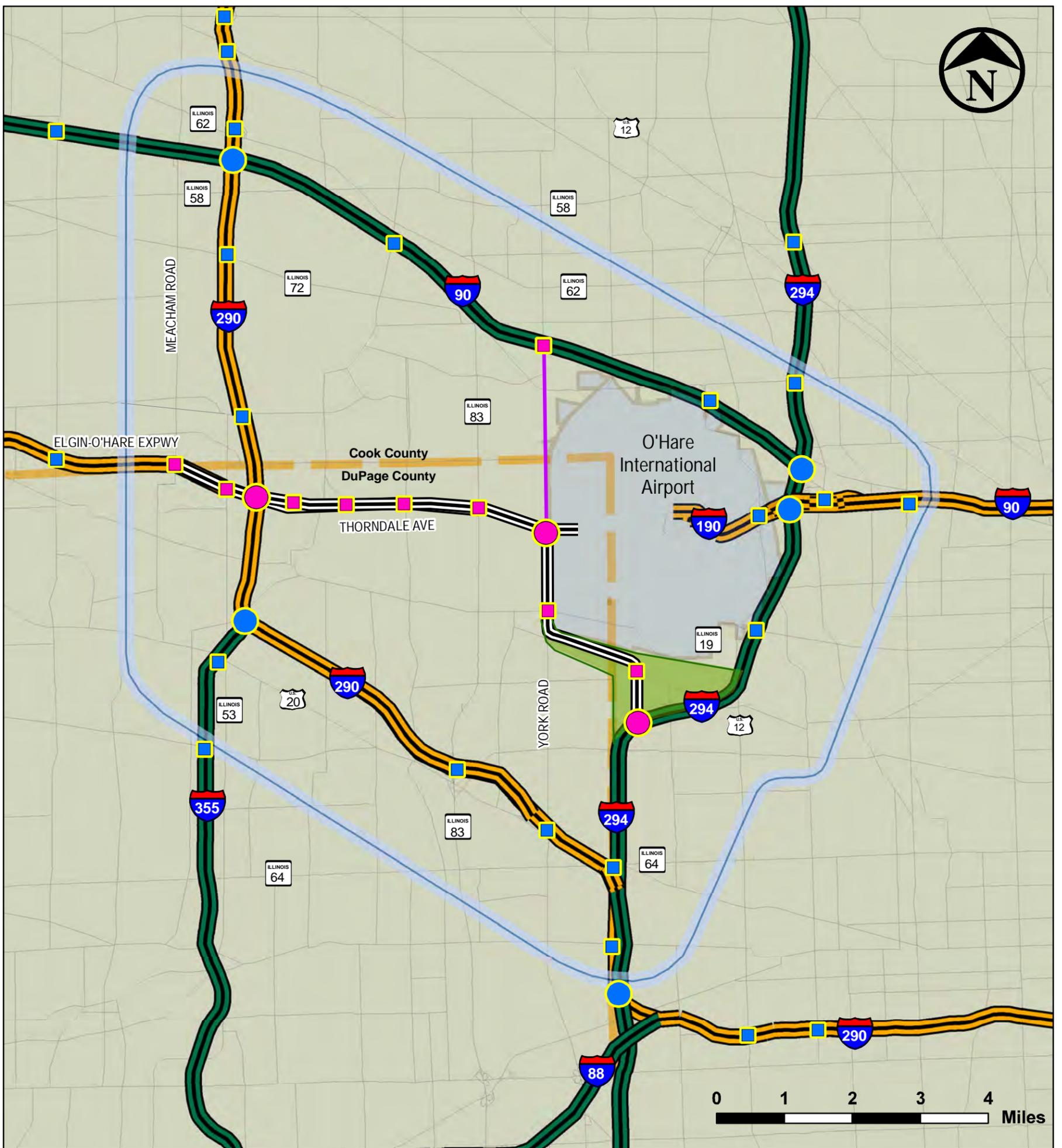


Name	Description	From	To	No. of Lanes
Elgin-O'Hare	New Corridor - Expressway	Meacham Rd	W. Terminal	6
O'Hare Bypass (South Leg)	New Corridor - Expressway	I-294	EO	6
IL Rt 83	Widen Arterial	EO	I-90	8
Meacham Rd/Elgin-O'Hare	Existing Full Service Interchange - Upgrade			
Rohlwing Rd/Elgin-O'Hare	New Service Interchange - Full Access			
I-290/Elgin-O'Hare	Existing Full Service Interchange - Upgrade to Full System Interchange			
Park Blvd/Elgin-O'Hare	New Service Interchange - Full Access			
Prospect Ave/Elgin-O'Hare	New Service Interchange - Full Access			
Wood Dale Rd/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/Elgin-O'Hare	New Service Interchange - Full Access			
O'Hare Bypass (South Leg)/Elgin-O'Hare	New System Interchange - Full Access			
O'Hare Bypass (South Leg)/IL Rt 19	New Service Interchange - Full Access			
O'Hare Bypass (South Leg)/I-294	New System Interchange - Partial Access			
O'Hare Bypass (South Leg)/Franklin Ave/Green St	New Service Interchange - Partial Access			
IL Rt 83/I-90	New Service Interchange - Full Access			

Legend	
	County Boundary
	Original Study Area
	Existing Service Interchange
	Interstate - Freeway
	Interstate - Tollroad
	US Route
	State Route
	Arterial
	Existing System Interchange
	Proposed/Improved Service Interchange
	Proposed/Improved System Interchange
	Widen Arterial
	New Corridor - Expressway

**Elgin O'Hare - West Bypass
Combination System Strategies - Alt 401
Elgin O'Hare with Partial Bypass - South and IL 83 Improved North**

Exhibit 4-10

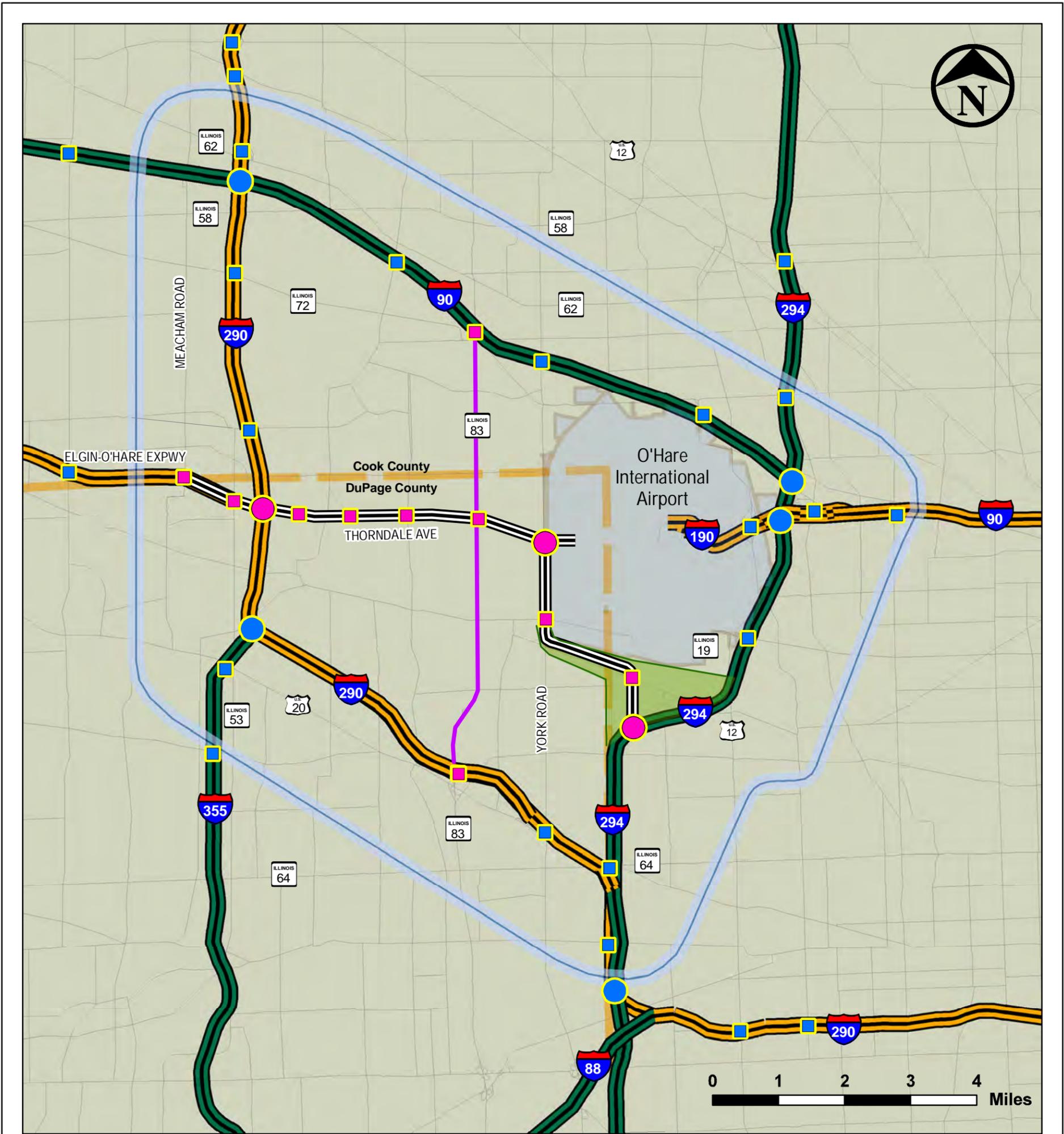


Name	Description	From	To	No. of Lanes
Elgin-O'Hare	New Corridor - Expressway	Meacham Rd	W. Terminal	6
O'Hare Bypass (South Leg)	New Corridor - Expressway	I-294	EO	6
York Rd	Widen Arterial	EO	I-90	6
Meacham Rd/Elgin-O'Hare	Existing Full Service Interchange - Upgrade			
Rohlwing Rd/Elgin-O'Hare	New Service Interchange - Full Access			
I-290/Elgin-O'Hare	Existing Full Service Interchange - Upgrade to Full System Interchange			
Park Blvd/Elgin-O'Hare	New Service Interchange - Full Access			
Prospect Ave/Elgin-O'Hare	New Service Interchange - Full Access			
Wood Dale Rd/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/Elgin-O'Hare	New Service Interchange - Full Access			
O'Hare Bypass (South Leg)/Elgin-O'Hare	New System Interchange - Full Access			
O'Hare Bypass (South Leg)/IL Rt 19	New Service Interchange - Full Access			
O'Hare Bypass (South Leg)/I-294	New System Interchange - Partial Access			
O'Hare Bypass (South Leg)/Franklin Ave/Green St	New Service Interchange - Partial Access			
Elmhurst Rd/I-90	Existing Partial Service Interchange - Upgrade to Full Service Interchange			

Legend

- County Boundary
- Original Study Area
- Interstate - Freeway
- Interstate - Tollroad
- US Route
- State Route
- Arterial
- Existing Service Interchange
- Existing System Interchange
- Proposed/Improved Service Interchange
- Proposed/Improved System Interchange
- Widen Arterial
- New Corridor - Expressway

Elgin O'Hare - West Bypass
Combination System Strategies - Alt 402
Elgin O'Hare with Partial Bypass - South and York Rd North
Exhibit 4-11

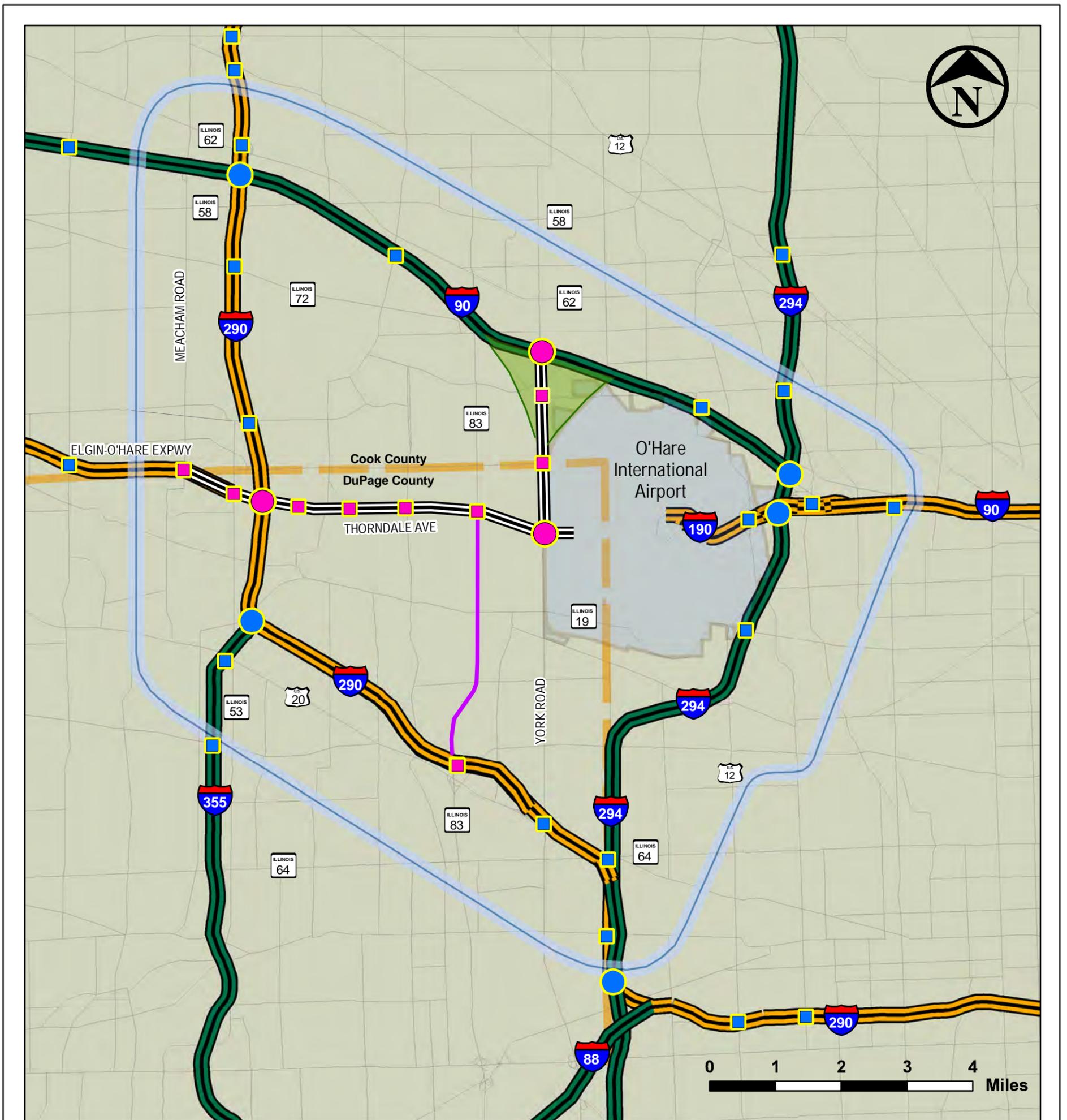


Name	Description	From	To	No. of Lanes
Elgin-O'Hare	New Corridor - Expressway	Meacham Rd	W. Terminal	6
IL Rt 83	Widen Arterial	I-290	I-90	8
O'Hare Bypass (South Leg)	New Corridor - Expressway	I-294	Elgin-O'Hare	6
Meacham Rd/Elgin-O'Hare	Existing Full Service Interchange - Upgrade			
Rohlwing Rd/Elgin-O'Hare	New Service Interchange - Full Access			
I-290/Elgin-O'Hare	Existing Full Service Interchange - Upgrade to Full System Interchange			
Park Blvd/Elgin-O'Hare	New Service Interchange - Full Access			
Prospect Ave/Elgin-O'Hare	New Service Interchange - Full Access			
Wood Dale Rd/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/Elgin-O'Hare	New Service Interchange - Full Access			
O'Hare Bypass (South Leg)/Elgin-O'Hare	New System Interchange - Full Access			
O'Hare Bypass (South Leg)/IL Rt 19	New Service Interchange - Full Access			
O'Hare Bypass (South Leg)/I-294	New System Interchange - Partial Access			
O'Hare Bypass (South Leg)/Franklin Ave/Green St	New Service Interchange - Partial Access			
IL Rt 83/I-90	New Service Interchange - Full Access			
IL Rt 83/I-290	Existing Full Service Interchange - Upgrade			

Legend

- County Boundary
- Original Study Area
- Interstate - Freeway
- Interstate - Tollroad
- US Route
- State Route
- Arterial
- Existing Service Interchange
- Existing System Interchange
- Proposed/Improved Service Interchange
- Proposed/Improved System Interchange
- Widen Arterial
- New Corridor - Expressway

Elgin O'Hare - West Bypass
Combination System Strategies - Alt 403
Elgin O'Hare with Partial Bypass - South and IL 83 Improved Arterial
Exhibit 4-12

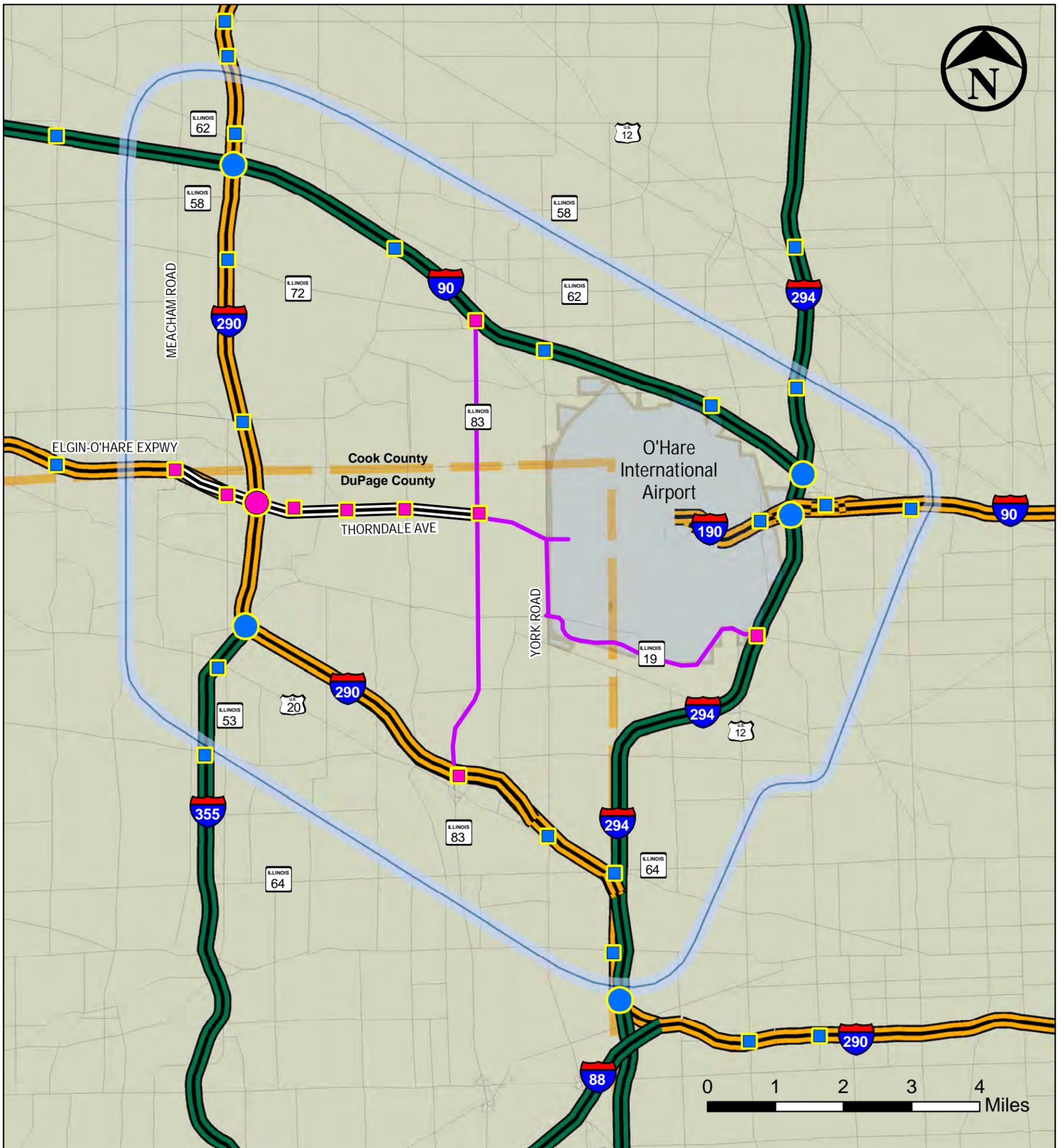


Name	Description	From	To	No. of Lanes
Elgin-O'Hare	New Corridor - Expressway	Meacham Rd	W. Terminal	6
O'Hare Bypass (North Leg)	New Corridor - Expressway	EO	I-90	6
IL Rt 83	Widen Arterial	I-290	EO	8
Meacham Rd/Elgin-O'Hare	Existing Full Service Interchange - Upgrade			
Rohlwing Rd/Elgin-O'Hare	New Service Interchange - Full Access			
I-290/Elgin-O'Hare	Existing Full Service Interchange - Upgrade to Full System Interchange			
Park Blvd/Elgin-O'Hare	New Service Interchange - Full Access			
Prospect Ave/Elgin-O'Hare	New Service Interchange - Full Access			
Wood Dale Rd/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/Elgin-O'Hare	New Service Interchange - Full Access			
OBP (North Leg)/Elgin-O'Hare	New System Interchange - Full Access			
OBP (North Leg)/Devon Ave	New Service Interchange - Full Access			
OBP (North Leg)/IL Rt 72	New Service Interchange - Full Access			
OBP (North Leg)/I-90	New System Interchange - Full Access			
I-290/IL Rt 83	Existing Full Service Interchange - Upgrade			
Elmhurst Rd/I-90	Existing Partial Service Interchange - Upgrade			

Legend

- County Boundary
- Original Study Area
- Interstate - Freeway
- Interstate - Tollroad
- US Route
- State Route
- Arterial
- Existing Service Interchange
- Existing System Interchange
- Proposed/Improved Service Interchange
- Proposed/Improved System Interchange
- Widen Arterial
- New Corridor - Expressway

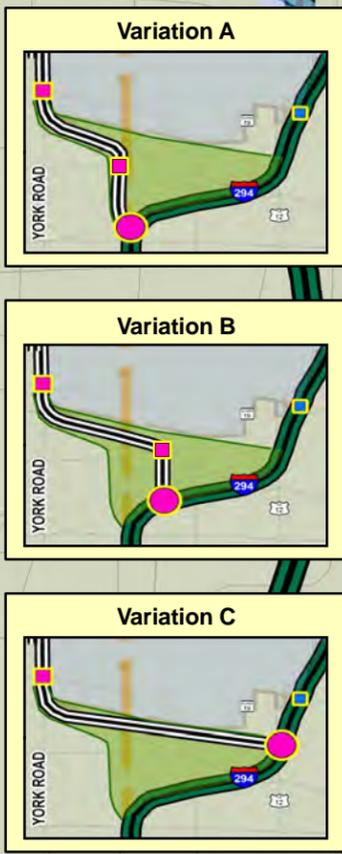
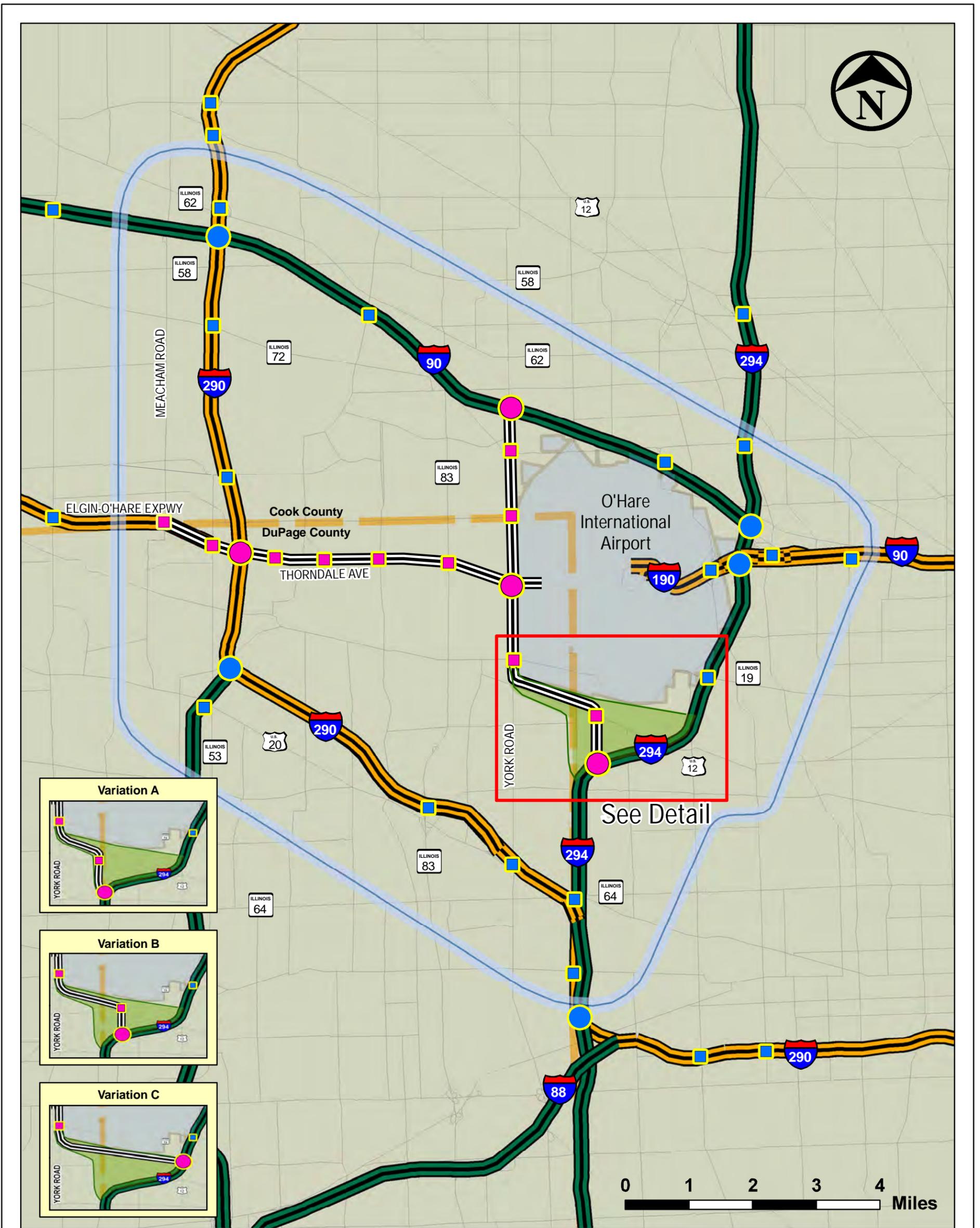
Elgin O'Hare - West Bypass
Combination System Strategies - Alt 404
Elgin O'Hare with Partial Bypass - North and IL 83 Improved - South
Exhibit 4-13



Name	Description	From	To	No. of Lanes
Elgin-O'Hare	New Corridor - Expressway	Meacham Rd	IL Rt 83	6
Thorndale Ave	Widen Arterial	IL Rt 83	W. Terminal	8
IL Rt 83	Widen Arterial	I-290	I-90	8
York Road	Widen Arterial	Thorndale Ave	IL Rt 19	6
IL Rt 19	Widen Arterial	York Rd	I-294	6
Meacham Rd/Elgin-O'Hare	Existing Full Service Interchange - Upgrade			
Rohlwing Rd/Elgin-O'Hare	New Service Interchange - Full Access			
I-290/Elgin-O'Hare	Existing Partial Service Interchange - Upgrade to Full System Interchange			
Park Blvd/Elgin-O'Hare	New Service Interchange - Full Access			
Prospect Ave/Elgin-O'Hare	New Service Interchange - Full Access			
Wood Dale Rd/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/Elgin-O'Hare	New Service Interchange - Full Access			
IL Rt 83/I-90	New Service Interchange - Full Access			
IL Rt 83/I-290	Existing Full Service Interchange - Upgrade			
IL Rt 19/I-294	Existing Partial Service Interchange - Upgrade to Full Service Interchange			

Legend	
	County Boundary
	Original Study Area
	Interstate - Freeway
	Interstate - Tollroad
	US Route
	State Route
	Arterial
	New Corridor - Expressway
	Existing Service Interchange
	Existing System Interchange
	Proposed/Improved Service Interchange
	Proposed/Improved System Interchange
	Widen Arterial

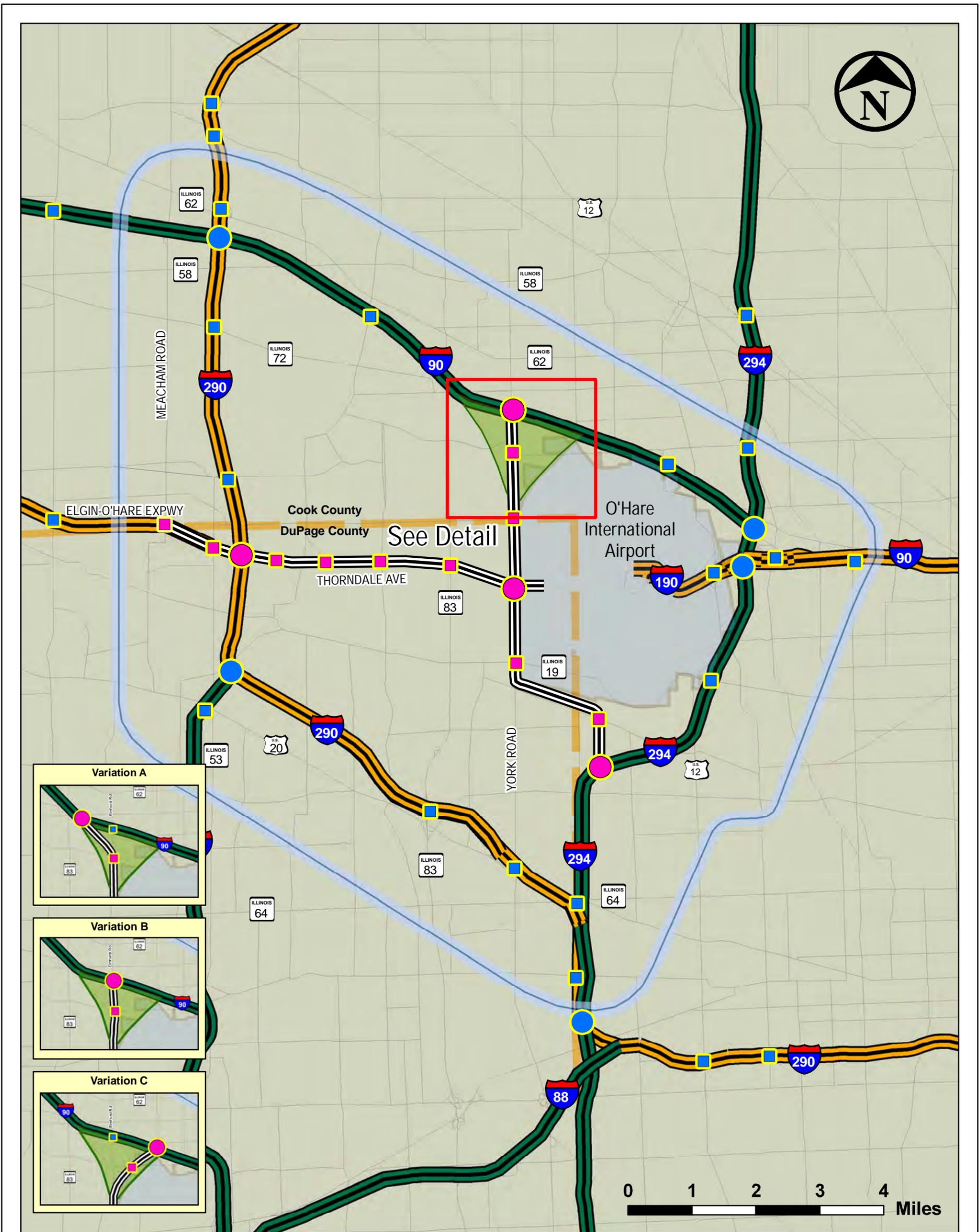
Elgin O'Hare - West Bypass
Combination System Strategies - Alt 501
Elgin O'Hare with IL 83, York Road and IL 19 Improved Arterials
 Exhibit 4-14



Legend

- Interstate - Freeway
- Interstate - Tollroad
- US Route
- Arterial
- New Corridor - Expressway
- Existing Service Interchange
- County Boundary
- Existing System Interchange
- State Route
- Original Study Area
- Proposed/Improved Service Interchange
- Proposed/Improved System Interchange

Elgin O'Hare - West Bypass
Initial Modal Strategies - Corridor Location and Access Variation Details
West Bypass South Leg



Legend

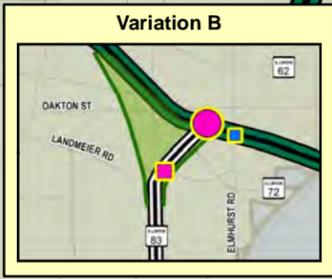
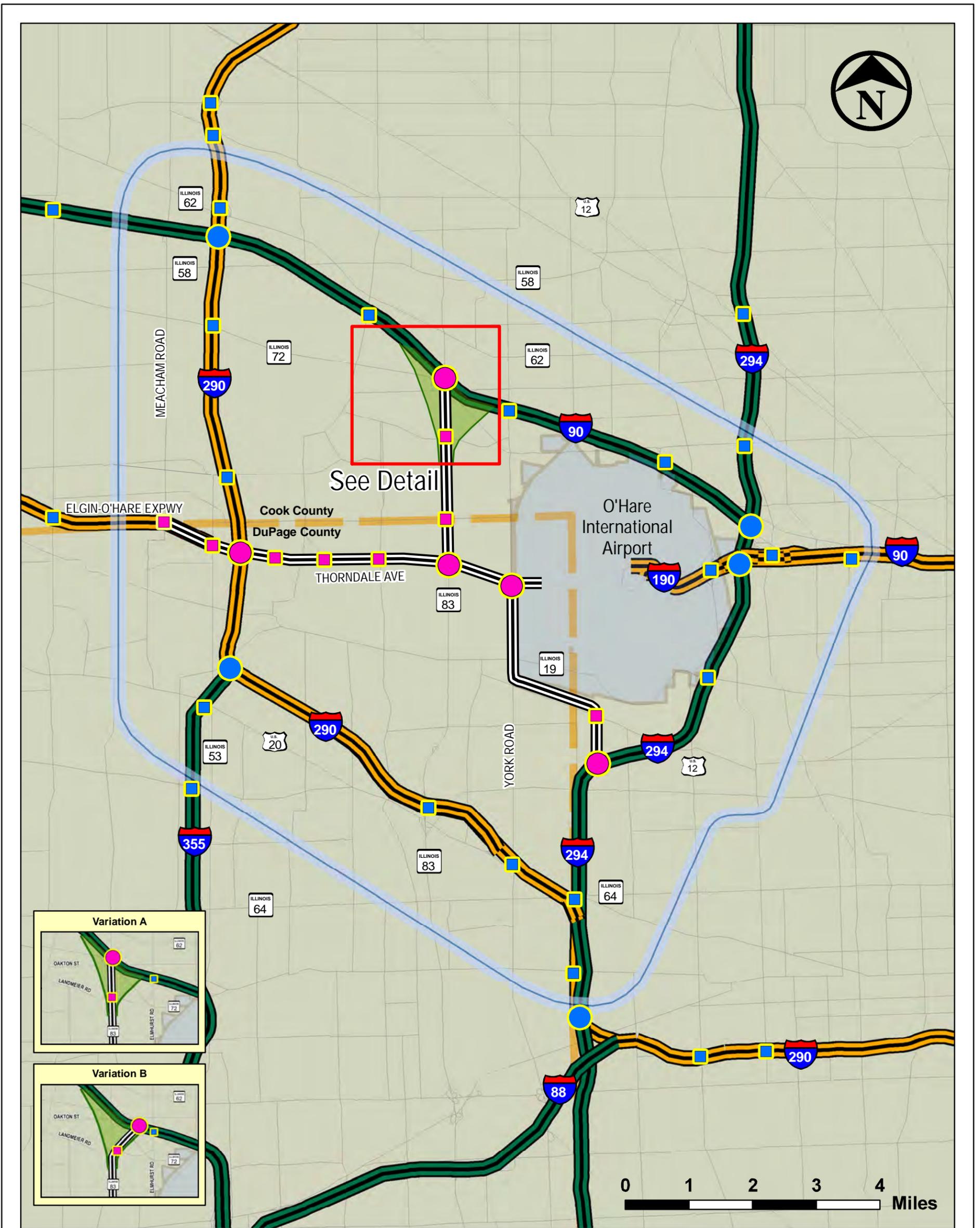
- | | | | | | |
|--|-----------------------|--|---------------------------|--|---------------------------------------|
| | Interstate - Freeway | | Arterial | | Existing Service Interchange |
| | Interstate - Tollroad | | New Corridor - Expressway | | Existing System Interchange |
| | US Route | | County Boundary | | Proposed/Improved Service Interchange |
| | State Route | | Original Study Area | | Proposed/Improved System Interchange |

Elgin O'Hare - West Bypass

Initial Modal Strategies - Corridor Location and Access Variation Details

West Bypass - North Leg

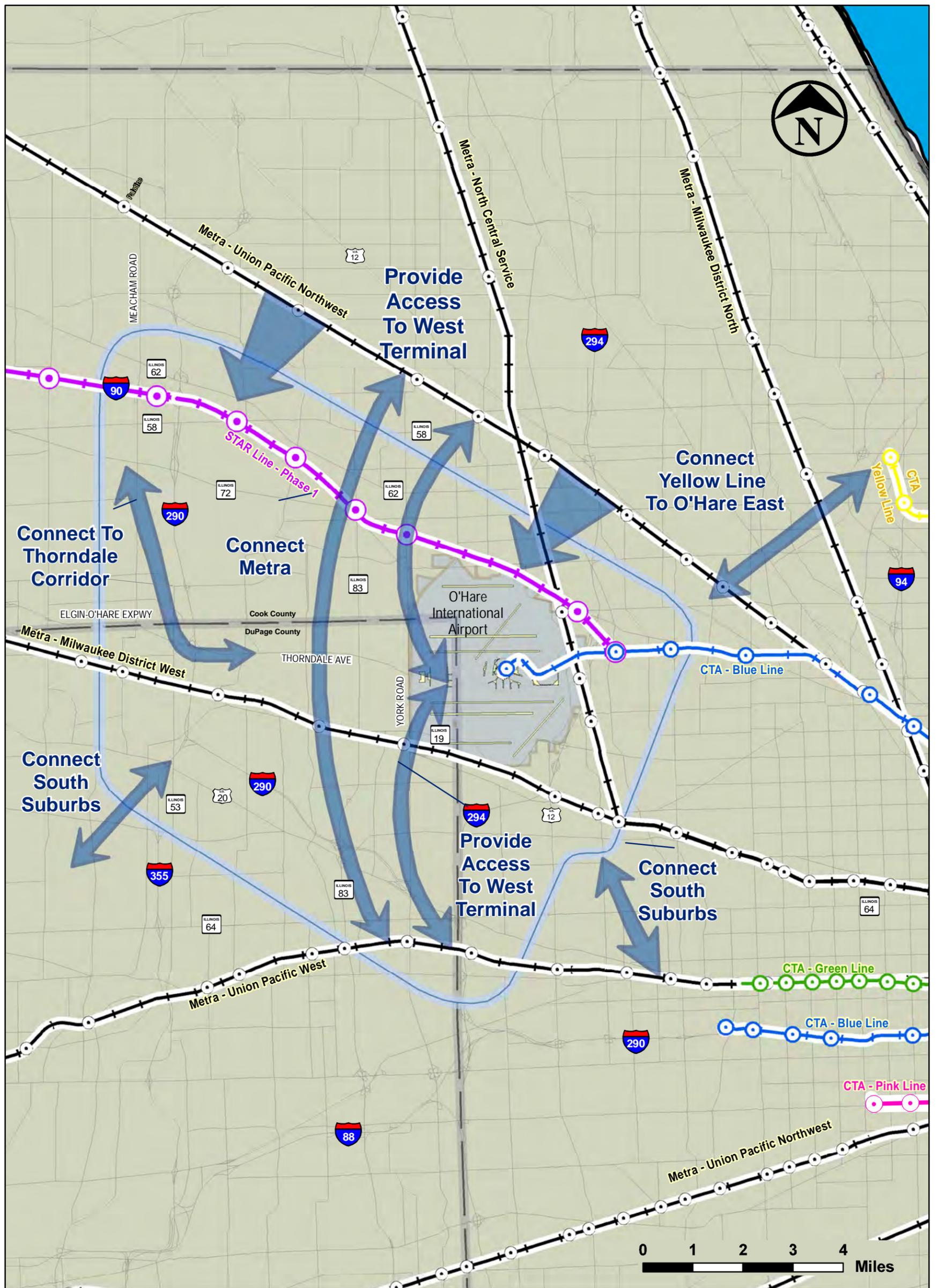
Exhibit 4-17



Legend

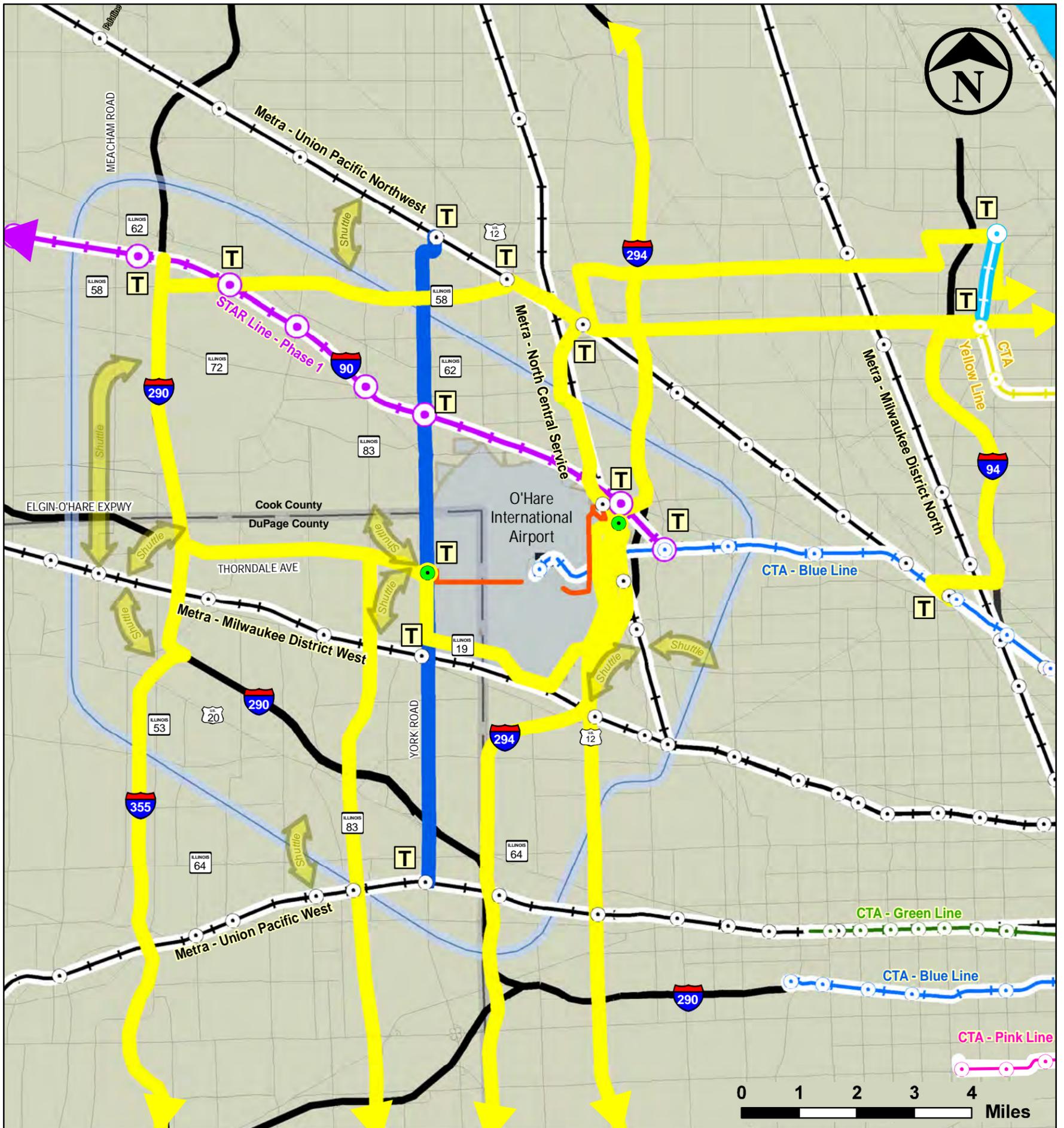
- | | | | | | |
|--|-----------------------|--|---------------------------|--|---------------------------------------|
| | Interstate - Freeway | | Arterial | | Existing Service Interchange |
| | Interstate - Tollroad | | New Corridor - Expressway | | Existing System Interchange |
| | US Route | | County Boundary | | Proposed/Improved Service Interchange |
| | State Route | | Original Study Area | | Proposed/Improved System Interchange |

Elgin O'Hare - West Bypass
Initial Modal Strategies - Corridor Location and Access Variation Details
IL 83 Bypass - North IL 83 Leg



Legend

- | | | | | |
|------------------|-------------------|---------------------------|--------------------------|---------------------|
| CTA - Blue Line | CTA - Yellow Line | CTA - Yellow Line Station | CTA - Blue Line Station | Original Study Area |
| CTA - Green Line | Star Line | Star Line Station | CTA - Green Line Station | Travel Markets |
| CTA - Pink Line | Metra | Metra Station | CTA - Pink Line Station | |



Description	From	To	Description	From	To
Express Bus - Golf Road	Schaumburg	Evanston	Express Bus - I-294 North	O'Hare	Gurnee
Express Bus - Dempster Avenue	Des Plaines	Evanston	Express Bus - I-294 South	O'Hare	Homewood
Express Bus - IL 83	O'Hare	Naperville/Oakbrook	Express Bus - Mannheim	O'Hare	Orland Park
Express Bus - I-355	Thorndale	Shorewood	Shuttle Bus Connection - Metra Service Lines	Metra - UPW	Metra - UPNW
Express Bus - I-94	Jefferson Park	Skokie	Transportation Center		
Express Bus - Thorndale Avenue	E. Terminal	Schaumburg	Transfer Location		

Legend

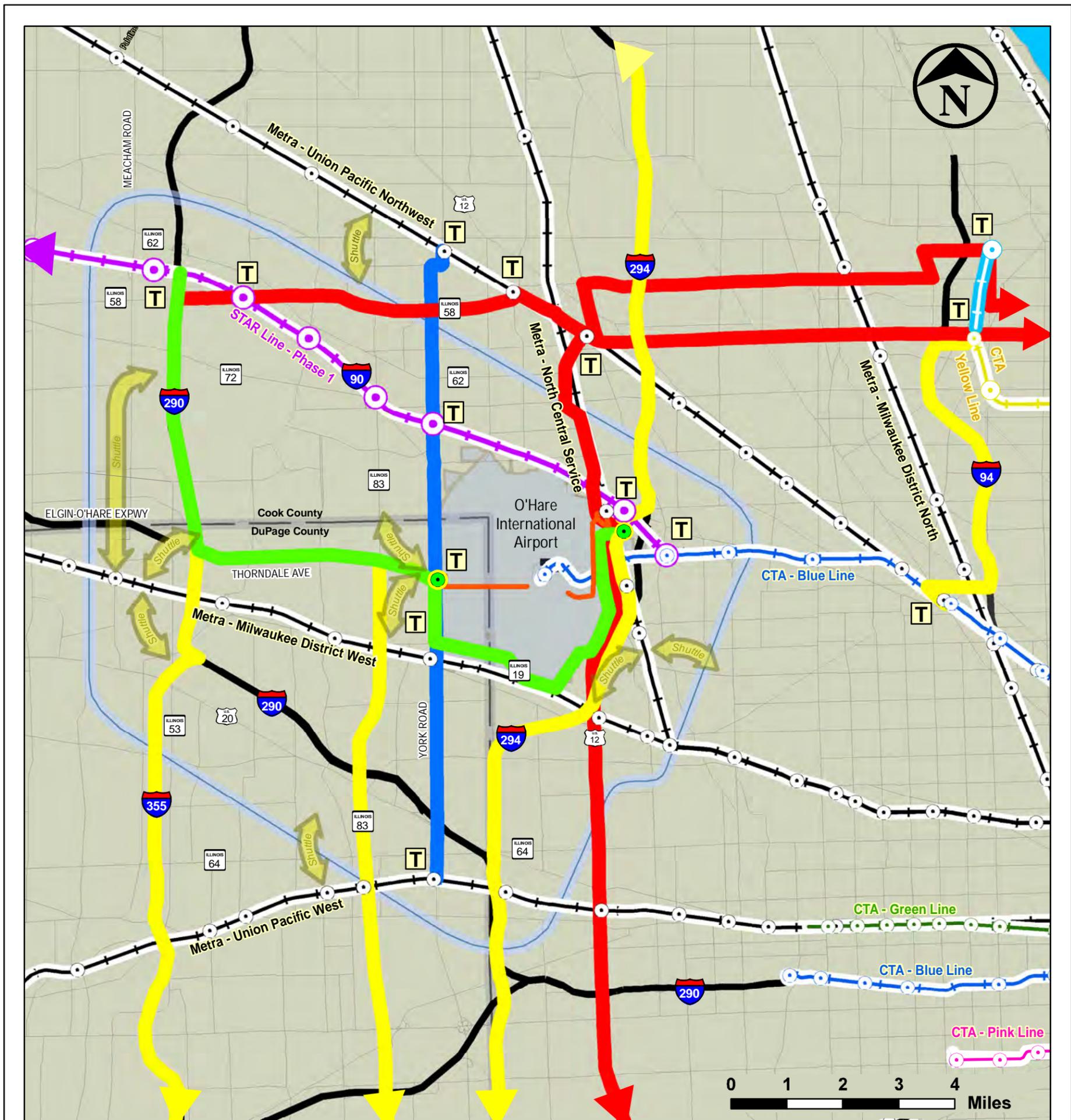
- Arterial Rapid Transit (ART)
- Bus Rapid Transit (BRT)
- Express Bus
- Shuttle Bus
- Rail Transit
- Rapid Transit - CTA
- People Mover
- Original Study Area
- New Station
- Transportation Center
- T Transfer Location

Glossary of Terms

- Arterial Rapid Transit** - Limited stop bus service operating on existing roadways with transit signal priority, turnouts at stops, and queue-jumping lanes at intersections
- Bus Rapid Transit** - Specialized vehicles operating in dedicated lanes, including stations with flush boarding platforms and off-vehicle fare payment.
- Express Bus** - Limited stop service operating on existing roadways.
- Shuttle Bus Service** - Operates on existing roadways to connect transit stations to specified locations
- Transfer Location** - Permits transfers between transit routes
- Transportation Center** - New or upgraded intermodal transfer facility.
- Rail Transit** - Light rail, heavy rail, or commuter rail operating on fixed guideway
- Rapid Transit** - Heavy rail operating on fixed guideway

Elgin O'Hare - West Bypass Transit System Strategies Strategies for Existing System Improvements

Exhibit 4-20



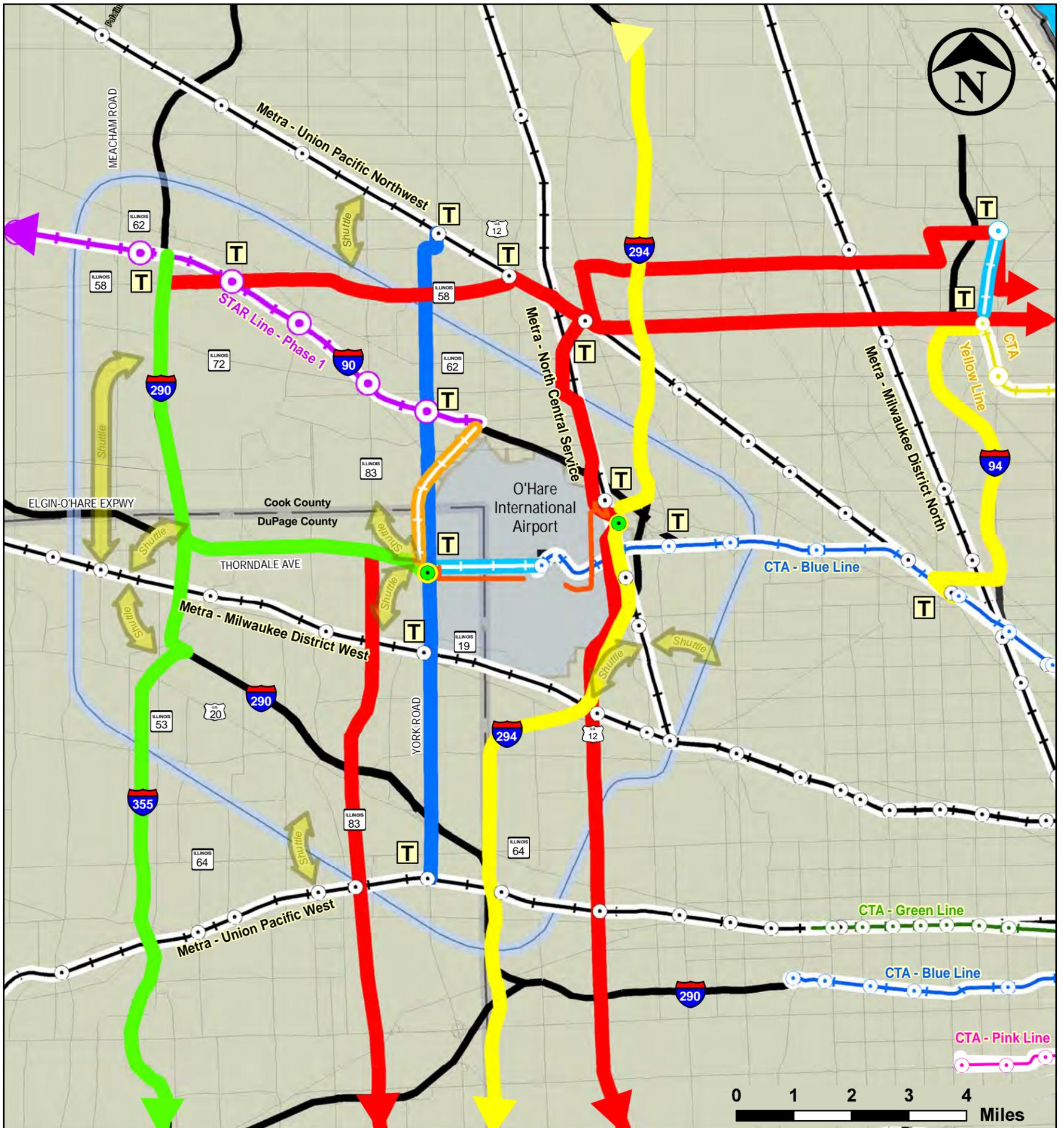
Description	From	To	Description	From	To
Arterial Rapid Transit - Golf Road	Schaumburg	Evanston	Express Bus - I-294 South	O'Hare	Homewood
Arterial Rapid Transit - Dempster Avenue	Des Plaines	Evanston	Bus Rapid Transit - Thorndale Avenue	E. Terminal	Schaumburg
Arterial Rapid Transit - Mannheim Road	O'Hare	Orland Park	Shuttle Bus Connection - Metra Service Lines	Metra - UPW	Metra - UPNW
Express Bus - IL 83	O'Hare	Naperville/Oakbrook	Transportation Center		
Express Bus - I-355	Thorndale	Shorewood	Transfer Location		
Express Bus - I-94	Jefferson Park	Skokie			

Legend

- Arterial Rapid Transit (ART)
- Bus Rapid Transit (BRT)
- Express Bus
- Shuttle Bus
- Rail Transit
- Rapid Transit - CTA
- People Mover
- Original Study Area
- New Station
- Transportation Center
- T Transfer Location

Glossary of Terms

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- Transportation Center** - New or upgraded intermodal transfer facility.
- Rail Transit** - Light rail, heavy rail, or commuter rail operating on fixed guideway
- Rapid Transit** - Heavy rail operating on fixed guideway



Description	From	To	Description	From	To
Arterial Rapid Transit - Golf Road	Schaumburg	Evanston	Express Bus - I-294 North	O'Hare	Gurnee
Arterial Rapid Transit - Dempster Avenue	Des Plaines	Evanston	CTA Blue Line Extension	E. Terminal	W. Terminal
Arterial Rapid Transit - Mannheim Road	E. Terminal	Orland Park	Bus Rapid Transit - Thorndale Avenue	W. Terminal	Schaumburg
Arterial Rapid Transit - IL 83	O'Hare	Naperville/Oakbrook	Shuttle Bus Connection - Metra Service Lines	Metra - UPW	Metra - NW
Bus Rapid Transit - I-355	Thorndale	Shorewood	Rail Transit - STAR Line Spur	W. Terminal	Mt. Prospect Rd.
Express Bus - I-94	Jefferson Park	Skokie	Transportation Center		
Express Bus - I-294 South	O'Hare	Homewood	Transfer Location		

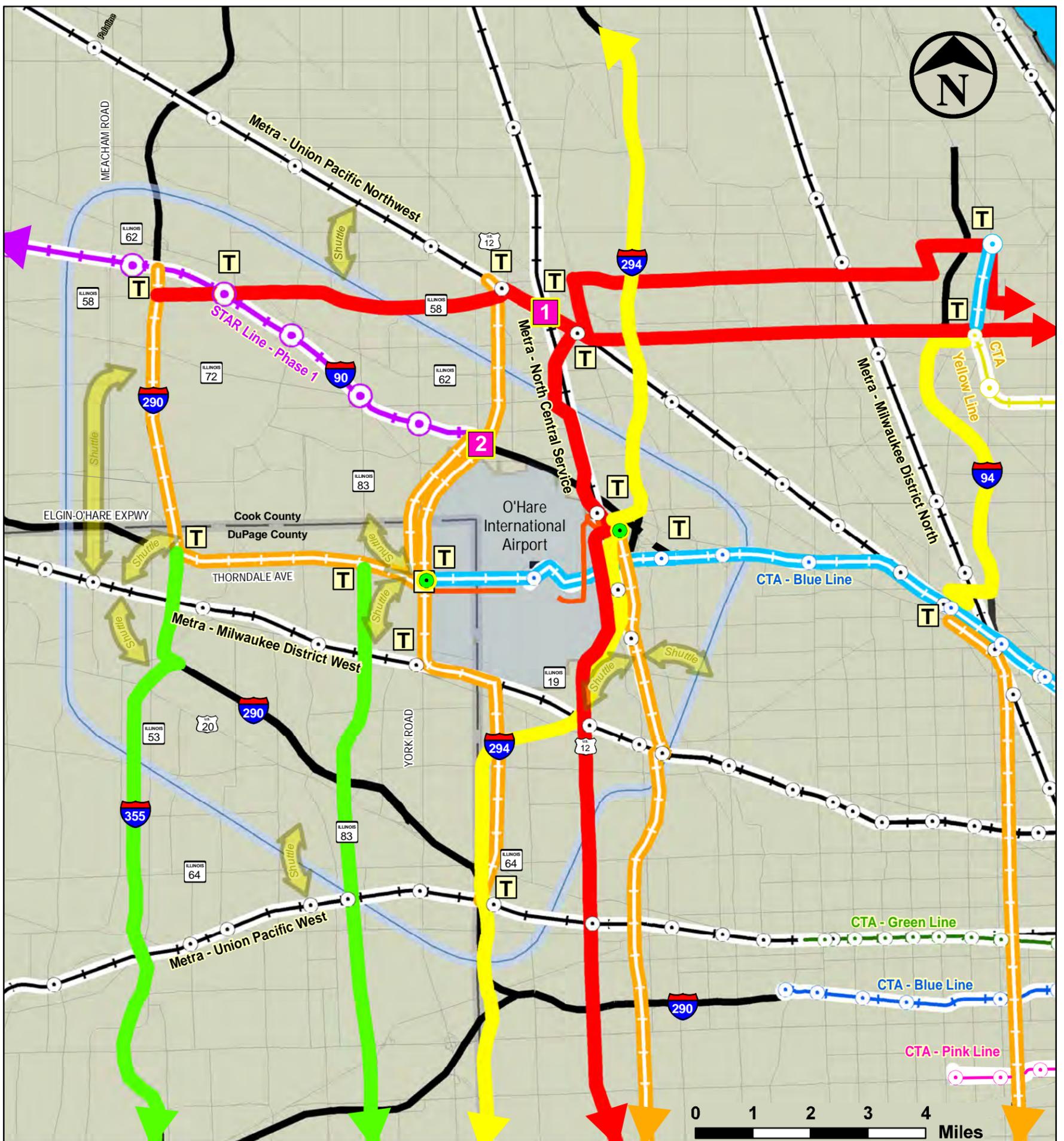
Legend

- Arterial Rapid Transit (ART)
- Bus Rapid Transit (BRT)
- Express Bus
- Shuttle Bus
- Rail Transit
- Rapid Transit - CTA
- People Mover
- Original Study Area
- New Station
- Transportation Center
- T Transfer Location

Glossary of Terms

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- Rapid Transit** - Heavy rail operating on fixed guideway

Elgin O'Hare - West Bypass Transit System Strategies Combination Strategies - Option 2 Exhibit 4-22



Description	From	To	Description	From	To
Arterial Rapid Transit - Golf Road	Schaumburg	Evanston	Rail Corridor - Mid City Connector	Jefferson Park	87th St.
Arterial Rapid Transit - Dempster Avenue	Des Plaines	Evanston	Rail Corridor - Inner Circumferential	O'Hare	Midway
Arterial Rapid Transit - Mannheim Road	O'Hare	Orland Park	Rail Connection - Metra Service Lines	Metra - UPW	Metra - UPNW
Bus Rapid Transit - IL 83	O'Hare	Naperville/Oakbrook	CTA - Blue Line Express Track	E. Terminal	Downtown Chicago
Bus Rapid Transit - I-355	Thorndale	Shorewood	Rail Transit - STAR Line Spur	W. Terminal	Mt. Prospect Rd
Express Bus - I-94	Jefferson Park	Skokie	Transportation Center		
Express Bus - I-294 South	O'Hare	Homewood	Transfer Location		
Express Bus - I-294 North	O'Hare	Gurnee	(1) New Station - NCS/UPNW	Des Plaines	
CTA Blue Line Extension	E. Terminal	W. Terminal	(2) New Station - STAR Line	Mt. Prospect Rd	
Rail Corridor - Thorndale Avenue	W. Terminal	Schaumburg			

Legend

- Arterial Rapid Transit (ART)
- Bus Rapid Transit (BRT)
- Express Bus
- Shuttle Bus
- Rail Transit
- Rapid Transit - CTA
- People Mover
- Original Study Area
- New Station
- Transportation Center
- T Transfer Location

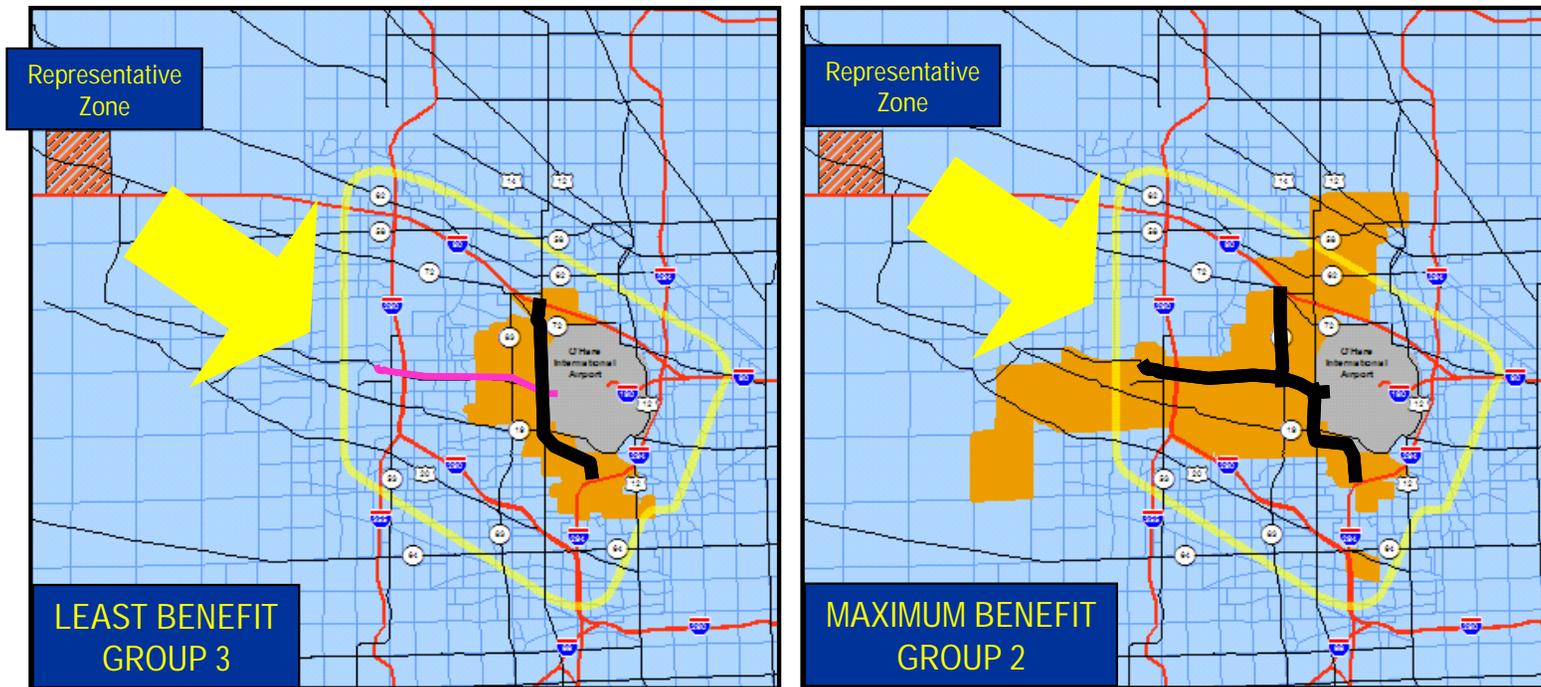
Glossary of Terms

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Elgin O'Hare - West Bypass Transit System Strategies System Expansion Strategies

Exhibit 4-23

Travel Time Savings (Northwest)

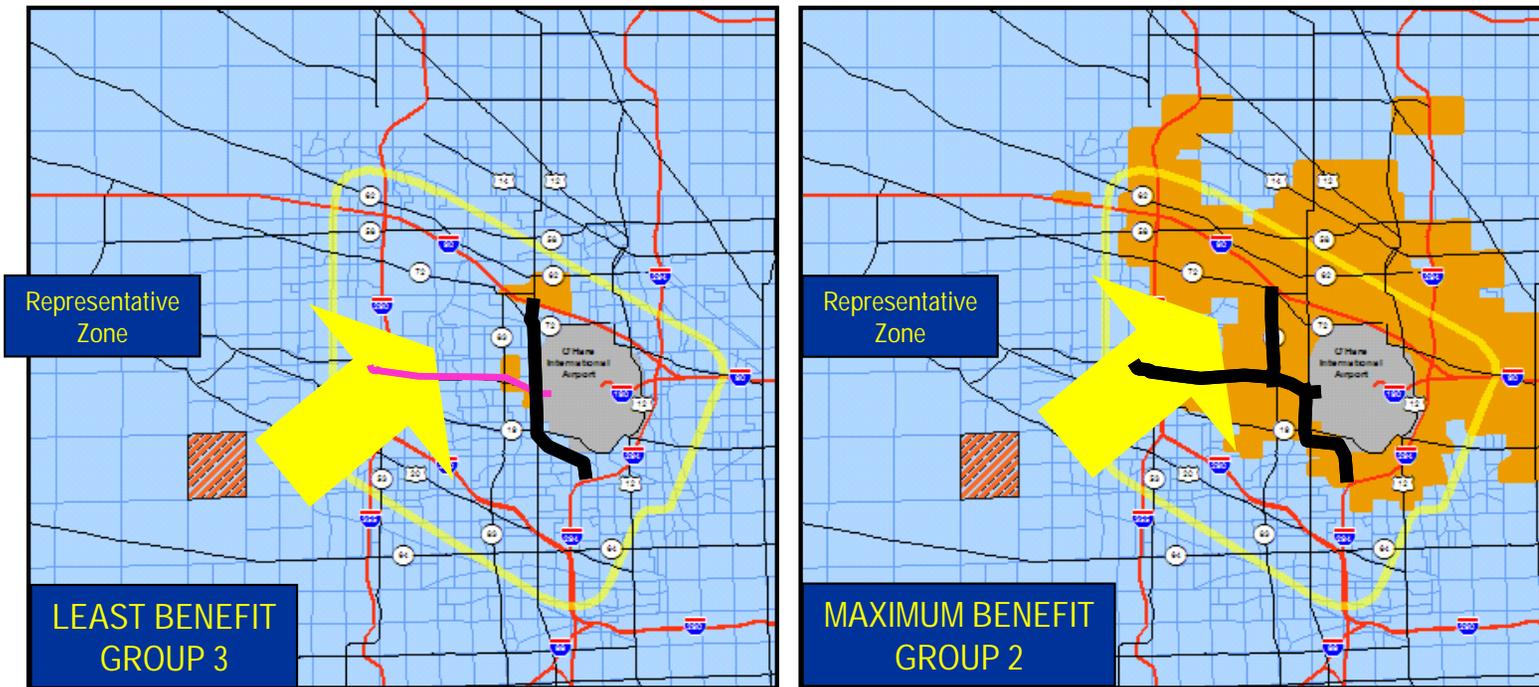


 Area with Travel Time Savings of Greater than 5 Percent From Baseline

	GROUP 1	GROUP 2	GROUP 3	GROUP 4	GROUP 5	GROUP 6
AREA WITH TRAVEL TIME DECREASE OVER 5%	27 to 29 SQ MI	40 to 52 SQ MI	19 to 31 SQ MI	35 to 50 SQ MI	48 SQ MI	22 SQ MI
COMPARATIVE PERFORMANCE						

Elgin O'Hare - West Bypass
Initial Roadway System Strategies
Travel Time Savings (Northwest)
Exhibit 4-24

Travel Time Savings (West)

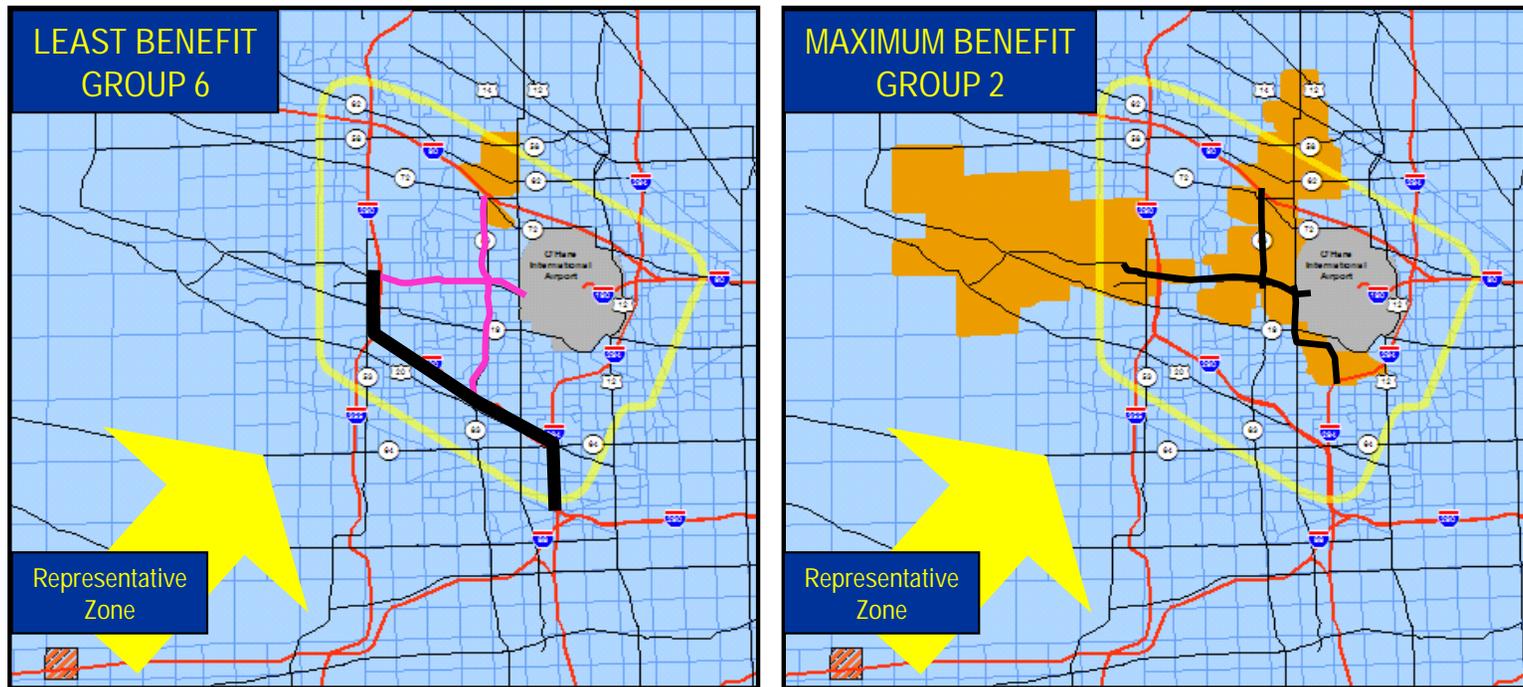


 Area with Travel Time Savings of Greater than 15 Percent From Baseline

	GROUP 1	GROUP 2	GROUP 3	GROUP 4	GROUP 5	GROUP 6
AREA WITH TRAVEL TIME DECREASE OVER 15%	4 to 7 SQ MI	79 to 105 SQ MI	1 to 2 SQ MI	50 to 90 SQ MI	48 SQ MI	5 SQ MI
COMPARATIVE PERFORMANCE						

Elgin O'Hare - West Bypass
Initial Roadway System Strategies
Travel Time Savings (West)
Exhibit 4-25

Travel Time Savings (Southwest)

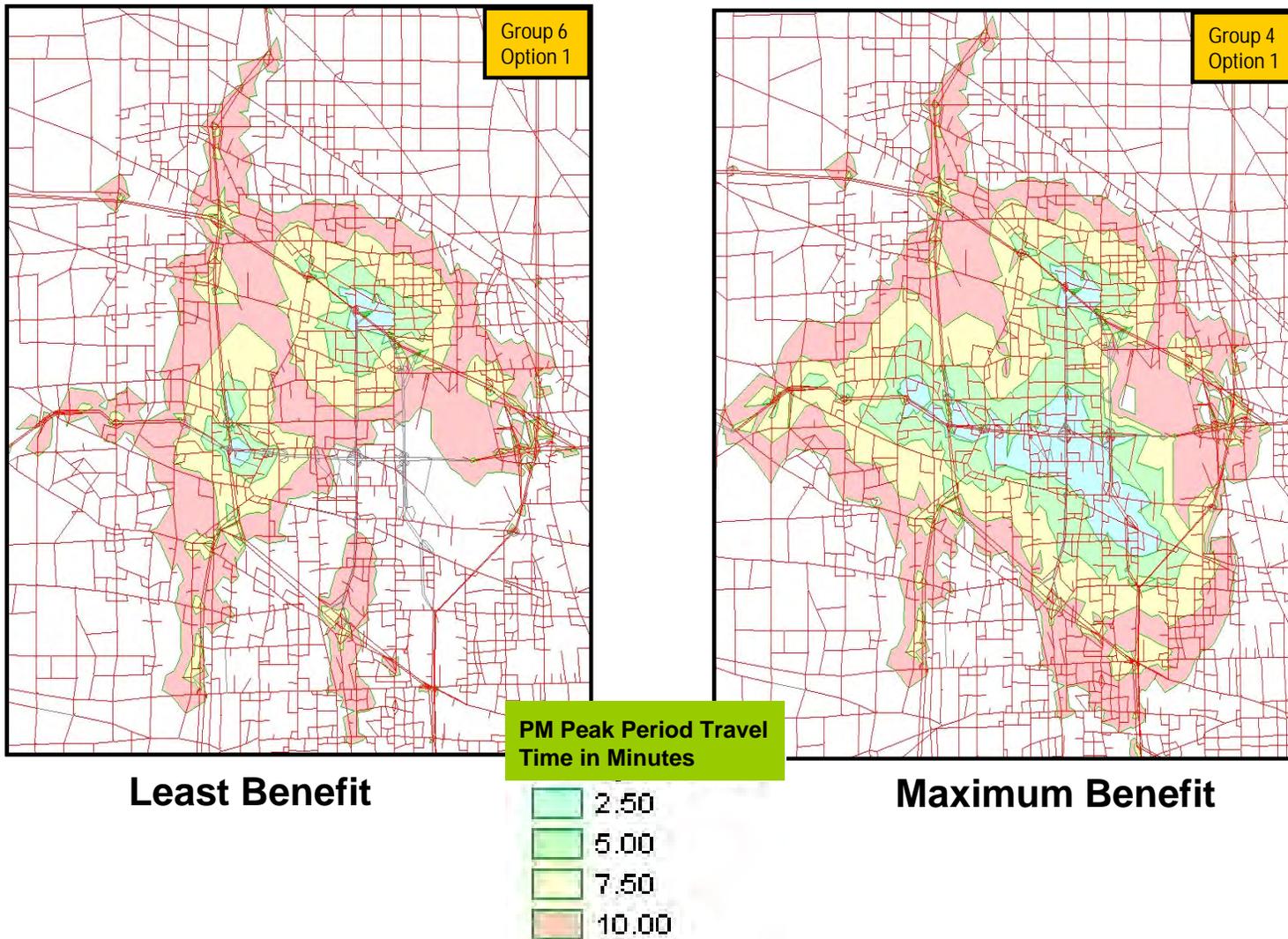


 Area with Travel Time Savings of Greater than 5 Percent From Baseline

	GROUP 1	GROUP 2	GROUP 3	GROUP 4	GROUP 5	GROUP 6
AREA WITH TRAVEL TIME DECREASE OVER 5%	11 to 16 SQ MI	42 to 53 SQ MI	15 to 18 SQ MI	42 to 46 SQ MI	49 SQ MI	3 SQ MI
COMPARATIVE PERFORMANCE						

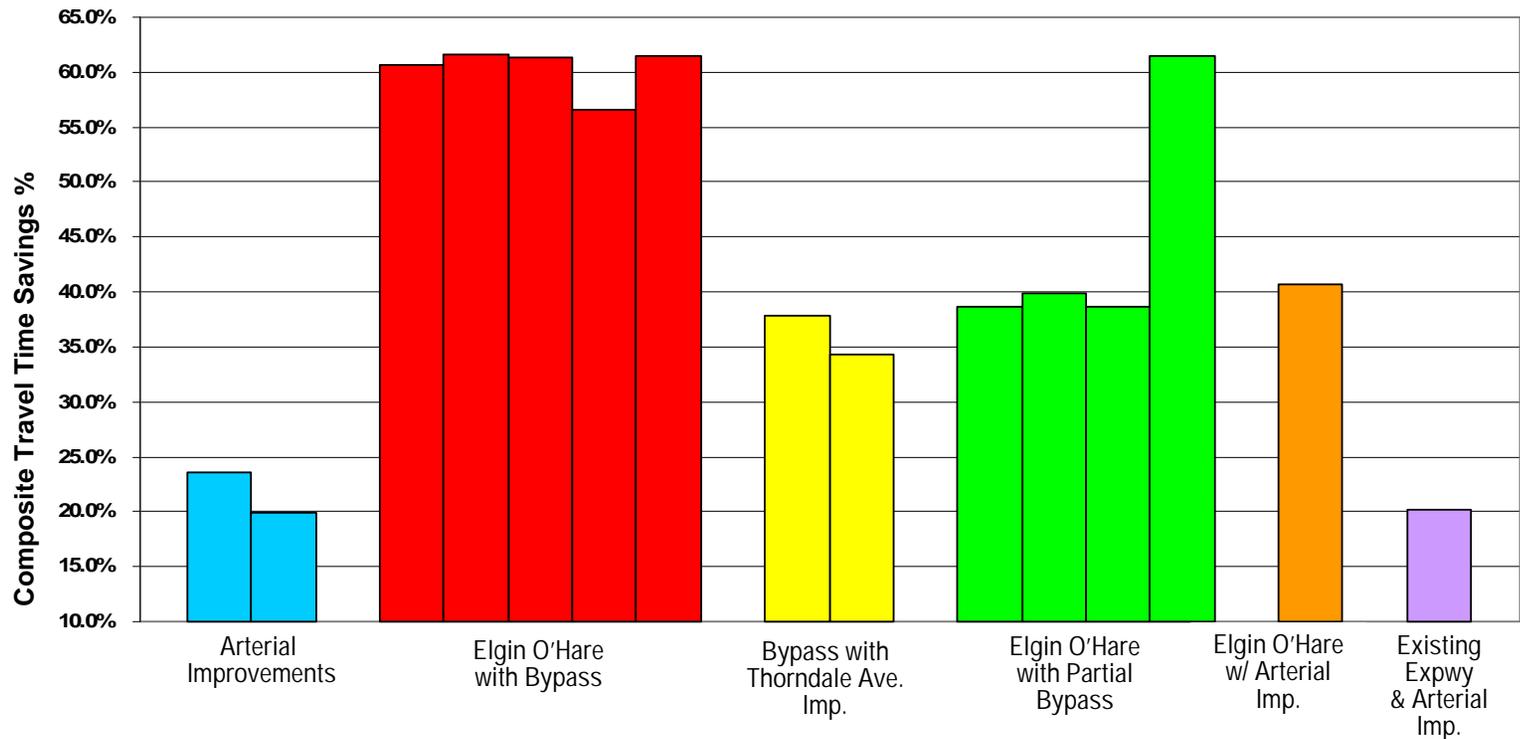
Elgin O'Hare - West Bypass
Initial Roadway System Strategies
Travel Time Savings (Southwest)
Exhibit 4-26

Interstate Access Improvements



Elgin O'Hare - West Bypass
Initial Roadway System Strategies
Interstate Travel Improvements
Exhibit 4-27

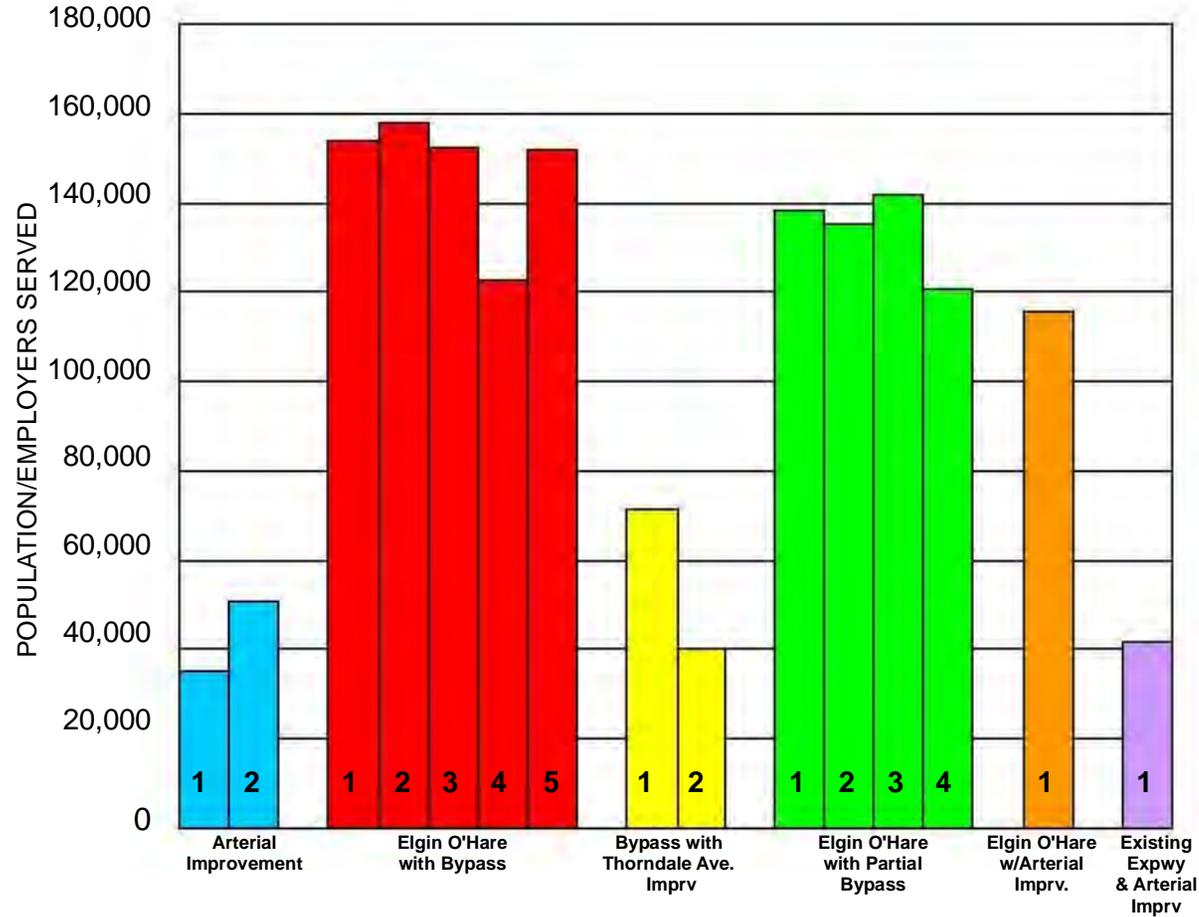
Composite Travel Time Savings – Trips 1 & 2



	GROUP 1	GROUP 2	GROUP 3	GROUP 4	GROUP 5	GROUP 6
TRAVEL TIME SAVINGS %	16 to 18%	35 to 41%	25 to 29%	18 to 32%	28%	12%
COMPARATIVE PERFORMANCE						

Elgin O'Hare - West Bypass
 Initial Roadway System Strategies
 Composite Travel Savings - Trips 1 and 2
 Exhibit 4-28

Population/Employment Served By Potential Dedicated Transit Corridors



	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
Increased Pop./ Employment Served	28,352 to 31,172	109,270 to 152,488	24,415 to 71,394	120,917 to 135,747	110,309	48,944
Composite Evaluation						

Elgin O'Hare - West Bypass
Initial Roadway System Strategies
Population/Employment Served By Potential Dedicated Transit Corridors

Exhibit 4-29

EXPANSION

COMBINATIONS

Group 2

Elgin O'Hare with Bypass



Group 4

Elgin O'Hare with Partial Bypass



Group 5

Elgin O'Hare with Arterial Improvements



**Elgin O'Hare - West Bypass
Roadway Alternatives Remaining
Under Consideration**

Exhibit 4-30