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CN | EJ&E
Environmental Impact Statement

CN/EJE Site Visit

June 23-24, 2008

for the **Proposed Canadian
National Railway Company
Acquisition of the
Elgin, Joliet & Eastern Railway Co**

Finance Docket #35087
**Prepared by: Surface Transportation Board,
Section of Environmental Analysis**





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SITE VISIT ITINERARY

Monday, June 23, 2008

- 9:35 am STB Flights arrive at O'Hare International Airport
Proceed immediately to UAL baggage/ground transportation level. Mr. Buttrey is on UA 0141, scheduled a few minutes after #607 from DCA.
Meet Vicki Rutson, who will be contacting the HDR team already on site awaiting word of the arrival.
- 9:45 am Pick-up at O'Hare Airport; travel to Barrington, Illinois
- 10:00 am–6:30 pm Site Visit Tour: Barrington, Illinois to Gary, Indiana (box lunches provided)
Times approximate depending upon arrivals and traffic
- 6:30 pm Return to Chicago
- 7:30 pm Arrive Downtown Chicago and Hyatt Regency Hotel;
Dinner

Tuesday, June 24, 2008

- 8:00 am Breakfast at Hotel
- 9:30 am–11:00 am Site Visit Tour: St Charles Air Line (box lunches provided)
- 11:00 am–12:00 pm Travel from Downtown Chicago to ORD
- 2:00 pm STB Flight to Washington DC (Mr. Buttrey departs later.)



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SITE VISIT ITINERARY – Additional Information

Mini-Van Seating Arrangements

Van 1	Chairman Charles D. Nottingham Victoria Rutson John Morton (HDR) Bill Burgel (HDR)
Van 2	Vice Chairman Francis P. Mulvey Evelyn Kitay Ron Deverman (HDR) John Lazzara (HDR)
Van 3	Commissioner W. Douglas Buttrey Ginny Strasser Matt Wallen Tom Sanders (HDR) Rich Christopher (HDR)

Other Site Visit Logistics

Box Lunches will be provided during the Site Visit on Monday and Tuesday; sandwich or wrap lunches (from *All on the Road Catering*) will be in a food cooler with soft drinks, water and snacks (chips, cookies and fruit).

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SITE VISIT ITINERARY – Additional Information

Detailed driving instructions with Site Visit locations/points of interest are attached to this Itinerary. Comfort stops are available at the following locations: Barrington, West Chicago, Plainfield and Matteson, Illinois, Dyer, Indiana and the Chicago Skyway.

The three 7-passenger Mini-Vans should arrive at the Downtown Hyatt Regency, at McCormick Place, on Monday evening. Members may suggest when stops are necessary or appropriate, vans will not necessarily remain in caravan, but will cover same route. Dinner is available at the hotel or local restaurants, as Members and staff prefer.

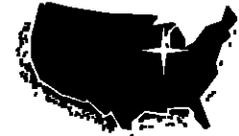
The four, high traffic volume, highway/rail at-grade crossings are shown in Table 1 in the order they will be encountered on the Site Visit:

TABLE 1. CN EJ&E SITE VISIT	
Ogden/US Hwy 34	Aurora, IL
Montgomery Road	Aurora, IL
Lincoln Highway	Lynwood, IL
Broad Street	Griffith, IN

Cell Phone for Staff Contacts:

Vicki Rutson:
Evelyn Kitay:
Ginny Strasser
Matt Wallen:

John Morton, HDR Project Manager:
Ron Deverman, HDR Project Manager



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Driving Tour Locations/Points of Interest

Monday, June 23, 2008

BARRINGTON (MAP 2 OF 16; MAP 2)

When leaving O'Hare International Airport, follow signs for I-90 West (Jane Addams Tollway) toward Rockford, take I-90 to Route 53 North to US 14 West (Northwest Highway) Look for comfort stop Stay on Northwest Highway into Barrington to Lake Zurich Road just before EJ&E crossing, turn right along Citizens Park through EJ&E crossing to Providence, left to Route 59 (Hough Street), turn left on Route 59 (south) and go over EJ&E again. Go across UP/Metra tracks and turn right on Main Street, go past entrance of High School (DEIS public hearing venue) to Pepsico entrance, turn left and turnaround back to Main, right on Main to Route 59 (Hough), turn right (south) through Barrington

While in Barrington, note the following:

- Metra service on UP proposed to increase
- Traffic on Route 59 backs up when Metra trains stop
- Metra trains run more frequently during morning and evening peak driving periods
- EJ&E arcs through town while UP crosses streets on angle
- EJ&E crossings are very close to UP Metra crossings
- Citizens Park has heavy pedestrian and toddler use
- Many high school students walk across EJ&E at crossings and elsewhere
- Metra has requested control of interlock with EJ&E as condition of approval



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MUNGER AND PRATT'S WAYNE WOODS (MAP 4 OF 16; MAP 3)

Stay on Route 59 south to Stearns Road (approx. 13-14 miles), right on Stearns across EJ&E to Powis, left on Powis to CN Freeport Subdivision crossing, look left (east) to CN/EJ&E grade separation, stay on Powis until entry to equestrian area on left, turn left and drive past parking area, road winds to left and along EJ&E, look straight ahead to proposed connection, then through single lane tube to Brewster Marsh and model plane area

- Commonwealth Edison right of way parallels EJ&E right of way
- Extensive wetlands and public uses in forest preserve

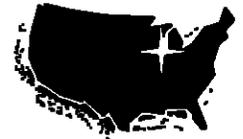
WEST CHICAGO, UP INTERLOCK, STAR LINE (MAP 5 OF 16; MAP 4)

Go back through tube to Powis, left on Powis (south) to Hawthorn Lane, turn right to Kress, turn left on Kress to Roosevelt (Route 38), turn left on Roosevelt to Washington, left on Washington to North Aurora Street, left on North Aurora to end

- Interlock between EJ&E and UP just south
- New STAR Line station proposed here
- UP/UP rail connection and UP/BNSF rail connection just east
- Metra service on UP from west and east with more trains proposed
- UP from Northwest puts 4-6 coal trains/day on to EJ&E
- Occasional Metra delays currently due to freight traffic

OGDEN AVENUE (US 34) CROSSING (MAP 6 OF 16)

Turnaround on North Aurora to Washington, left on Washington to Route 59 (Nelnor Blvd.), Right (south) on Route 59 (look for comfort stop) approximately 10 miles to Ogden Avenue (US 34), right on Ogden to EJ&E crossing



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MONTGOMERY ROAD CROSSING (MAP 6 OF 16)

Continue on Ogden to Eola, left on Eola to Montgomery, left on Montgomery to EJ&E crossing

PLAINFIELD AND STAR LINE (MAPS 7 & 8 OF 16; MAP 5)

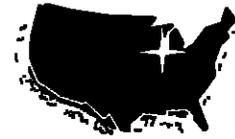
Continue on Montgomery to Route 59, right on Route 59 approximately 10 miles to Route 126 (Main Street), left on 126 across EJ&E to Center Street, right on Center across EJ&E to Lockport, right on Lockport to US 30/Route 59 (Division Street), left on US 30 past heron rookery. While driving through Plainfield, consider the following:

- EJ&E goes through middle of Lake Renwick, large heron rookery
- Plainfield has two southernmost planned stops on proposed STAR Line
- Plainfield has 17 EJ&E grade crossings and one grade separation
- Walker connection to EJ&E Illinois River Line just north and west of Plainfield, two trains/day must stop in Plainfield to line turnout to go south on IRL
- Extensive suburban development to the west that must cross EJ&E to get to I-55 to Chicago

JOLIET CONNECTION, EAST JOLIET YARD, DES PLAINES RIVER LIFT BRIDGE (MAPS 8 & 9 OF 16; MAPS 6 & 7)

Continue on US 30 to Crest Hill, go past Weber/Larkin, turn left on Theodore to Broadway (Route 53), turn right to Ruby, left across bridge, follow 53 South to East Jackson, left on Jackson to Collins (Route 171), left on Collins to Woodruff, right on Woodruff across EJ&E, look right to start of East Joliet Yard then stop

- Nearby East Joliet Yard to go from 500 cars/day to 1209/day



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- New preferred alternative connection between EJ&E and CN Joliet Subdivision (West of Route 171 Collins Street Bridge and east of Des Plaines River lift bridge)
- Lift Bridge operates 15-16 times/day during navigation season
- BNSF PNW IM trains enter & leave EJ&E at lift bridge
- Midwest Energy takes 8-10 EJ&E coal trains/week on Romeoville spur on other side of river at low speed (10 mph or less) to minimize collisions with Hines Emerald dragonfly
- Metra and Amtrak operate on CN Joliet Subdivision

TWO OPTIONS TO MATTESON CONNECTION (MAP 11 OF 16; MAP 8)

FAST OPTION

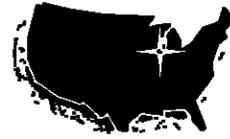
Go back on Woodruff to Collins, left on Collins to US 6 (Jackson Street), left on Jackson past East Joliet Yard to I-355 South to I-80 East to I-57 South to US 30 East, take a comfort stop at Holiday Inn just east of I-57 (DEIS public hearing venue).

LOCAL OPTION TO SEE NEW LENOX AND FRANKFORT

Continue on Woodruff to Fairview, right on Fairview to East Belle Avenue, left on Belle to Draper, right on Draper which becomes Walnut to Cass (US 30), left on US 30 17-18 miles through Joliet, New Lenox, Mokena, and Frankfort, take comfort stop at Holiday Inn (DEIS public hearing venue) just east of I-57

Continue east on US 30 Lincoln Highway to Main Street, right on Main to Front, left on Front to Homan, right on Homan to North, right on North, then stop

- Preferred alternative for new connection to connect EJ&E (not visible) to CN Chicago Subdivision (elevated rail with commuter station)



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- **Metra Electric Service and Amtrak service operate on CN Chicago Subdivision with commuter parking**
- **CN will provide new access to Water Tower and avoid taking any of new housing**

Go back to Main, turn left and go under CN to 216th Place, left to Oak, left on Oak to 216th Street, left on 216th Street to local Main Street

- **Vacant chemical plant may already have been purchased by CN**
- **CN does not plan on purchasing any homes**

LINCOLN HIGHWAY CROSSING (MAPS 12 & 13 OF 16)

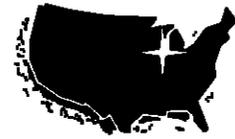
Turn right on Main, go under CN, stay on Main to US 30 Lincoln Highway, right on 30 8-9 miles to EJ&E crossing

- **Note close proximity of Michigan Central RR tracks if grade separation considered here**

GRIFFITH CONNECTION AND INTERLOCK (MAP 13 OF 16; MAP 9)

Continue east on US 30 through intersection with US 41. When US 30 curves southeast, go straight on Joliet Street (Indiana 330) to Broad Street, left on Broad (north) to EJ&E/CN interlock, stop.

- **A new connection between CN South Bend Subdivision (Grand Trunk Western) and EJ&E mainline is proposed just east of the existing interlock**
- **NICTD is proposing new commuter rail service on CN Elsdon and South Bend Subdivisions (Grand Trunk Western) between Chicago and Valparaiso, IN, but there is no agreement yet with CN on use of right of way**
- **If a grade separation is proposed here, may have to include planning with NICTD since NICTD was planning on including a flyover at this location.**



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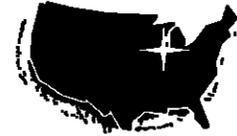
Continue north on Broad to Main, right on Main across EJ&E to Wood, left on Wood past Lake Street to Miller, left on Miller across EJ&E to Broad Street

- Brown building at Main and EJ&E leased from EJ&E, will need to be removed
- Crossings at Lake and Miller have no gates or lights but will have increased chance of accidents
- RR crossing improvements programmed at Lake Street but no design yet
- Children's park along west side of EJ&E

GARY AIRPORT (MAP 14 OF 16; MAP 11)

Right on Broad to US 6 (Ridge), left on Ridge, comfort stop at Jcd's Landing. Exit parking lot on Cline Avenue (Indiana 912), right on Cline to Chicago Avenue (Indiana 312) East past railroad relocation/runway extension area to Industrial Highway, right on Industrial under EJ&E, past airport on right

- The principal (NW-SE) runway extension and the railroad relocation required for the extension were approved by FAA in a Record of Decision
- EJ&E has participated in talks with the Airport, tentative agreement announced but not confirmed
- The Record of Decision and approved airport layout plan called for interim and final relocation solutions. Based on recent discussions between the railroads and the Airport, there may still be interim and final solutions but not exactly the same ones.
- A recent agreement facilitated by Congressman Visclosky between CSX and N-S to propose abandonment of the CSX Fort Wayne Branch (parallel and to the left of Industrial Highway) and place CSX traffic on the nearby N-S will help enable extension of the crosswind (NE-SW) runway and could make it easier to reach an



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agreement on relocation of the EJ&E tracks. FAA has not approved any extension of the crosswind runway.

KIRK YARD (MAP 15 OF 16; MAP 12)

Continue on Industrial to Clark, left on Clark to Indiana 20, right on 20 to Buchanan, right on Buchanan past Kirk Yard

- Beginning of Eastern Division and Lakefront Branch and eastern end of the transaction that is proposed for approval by STB
- Switching to go from 685 cars/day to 2039/day after the proposed double tracking and new connections are completed
- CN has not prepared plans yet on the improvements slated for Kirk Yard
- New connection is proposed inside Kirk Yard to N-S

BACK TO CHICAGO – HOTEL – Hyatt Regency at McCormick Place

Follow Buchanan under I-90 to US 20 (5th Avenue), left on 5th to Broadway (Indiana 53), left on Broadway to I-90 West Indiana Toll Road, to I-90 Chicago Skyway. Just after Skyway exit to Stony Island Avenue, look right to Grand Crossing of CN and N-S (planned Amtrak connection which would eliminate use of St. Charles Air Line). Continue on Skyway to Dan Ryan Expressway (I-90/94) to I-55 North to Martin Luther King Drive North to Hotel.

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ST. CHARLES AIR LINE

MLK north, curves left on to Cermak, right on Indiana to 16th, right to end at Prairie



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- SCAL coming up from CN Chicago Subdivision and Metra Electric to go over Indiana and head west
- SCAL currently carries CN and BNSF freight and Amtrak service between Chicago and downstate Illinois and New Orleans

Turnaround on 16th and head west to Clark

- look at SCAL split to Chinatown one way and over Chicago River the other way where Amtrak backs into Union Station

Turn left (south) on Clark to 18th Street, right over river to Canal, right on Canal (north)

- Look to the right to see SCAL coming over river and coming down to line up for backing move in to Union Station.

O'HARE AIRPORT

Continue north on Canal to Roosevelt, left on Roosevelt to I-90/94 west, stay on I-90 when I-94 splits, follow airport signs onto I-190



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CN EJ&E EIS Project Facts

Proposed CN Acquisition: EJ&E Railway Company

- 198 miles of rail line in northeastern Illinois and northwestern Indiana
- A rail arc around Chicago, from Waukegan, IL. to Gary, IN (see Figure 1.1-1)
- Acquisition includes East Joliet Rail Yard (IL), Whiting and Kirk Rail Yards (IN)

Purpose of Proposed Acquisition: According to CN

- Increase CN's operational flexibility via a continuous rail route around Chicago
- Make Kirk Yard (IN) available to CN
- Allow CN to develop more extensive relationships with the industries and utilities served by EJ&E

Anticipated Changes Resulting from Proposed Acquisition:

- Increase in freight rail traffic (15 to 26 trains/day increase) on about 120 miles of EJ&E line, from Mundelein, IL. to Gary, IN (see Figure 2.2-1)
- Six Proposed New Rail Connections (Munger, Joliet, and Matteson, IL; Griffith, Ivanhoe and Kirk Yard, IN)
- Nineteen (19) miles of new double track, including double tracking the existing Leighton connection (Mundelein)



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CN EJ&E Project Facts – Additional Information

Important CN EJ&E EIS Milestone Dates:

Notice of Intent/Draft Scope of Study	December 21, 2007
Public Scoping Meetings	January 8-10, 15-17, and 22, 2008
Agency Scoping Meetings	January 23 and 24, 2008
End of EIS Scoping Period	February 15, 2008
Final Scope of Study	April 28, 2008

Key Issues Analyzed in the Draft EIS: (see Potential Impact Summary Matrix for more information)

Rail Operations	Energy
Safety	Air Quality and Climate
Transportation Systems	Noise and Vibration
Hazardous Waste Sites	Biological Resources
Land Use	Water Resources
Socio-Economics	Cultural Resources
Environmental Justice	Indirect and Cumulative Effects

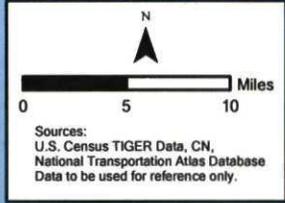
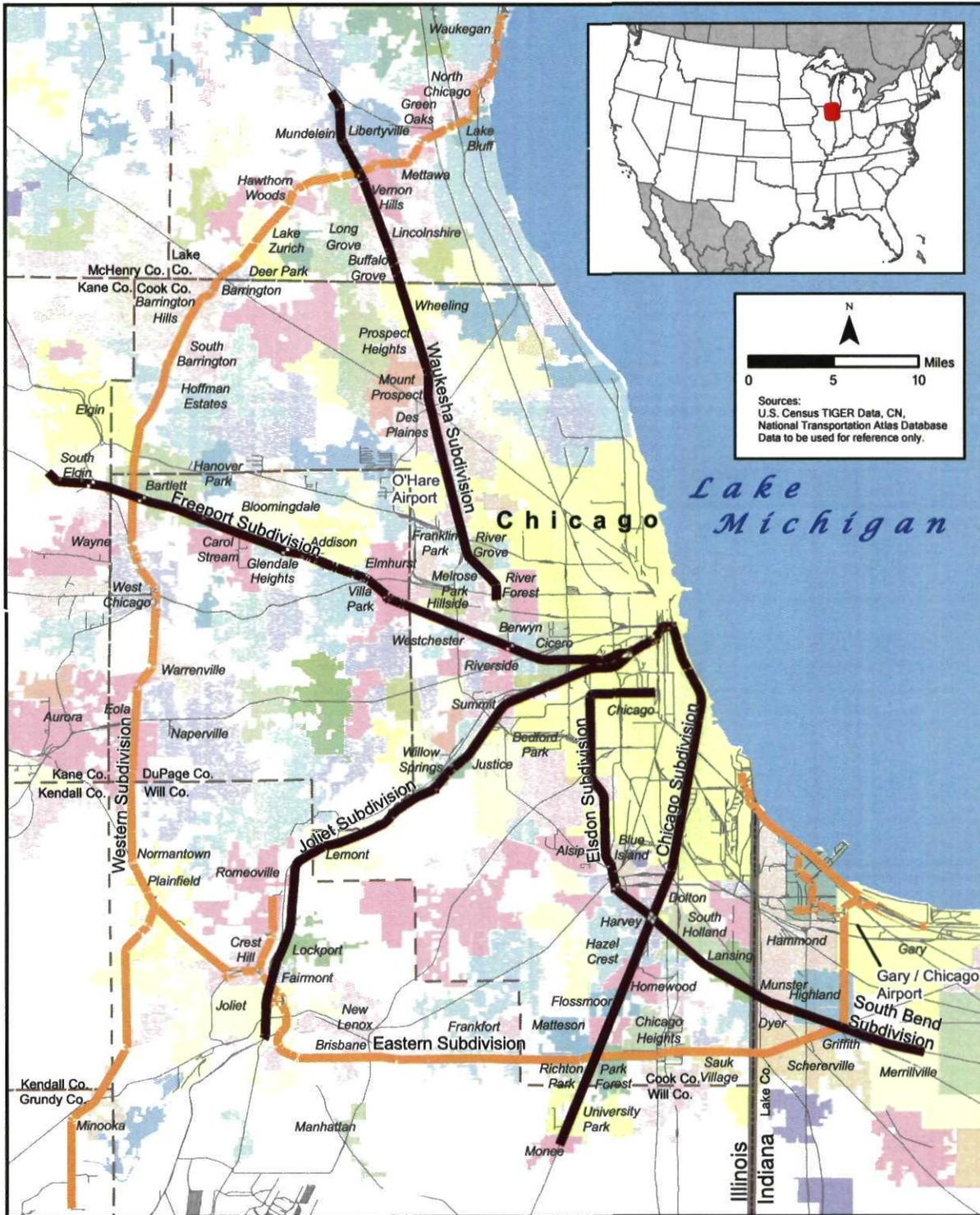
CN EJ&E EIS Public Outreach:

- Scoping – Fourteen (14) Public Meetings; Seven (7) Meeting Locations; 2612 Signed Attendees; Current Environmental Distribution List – about 5,000 stakeholders
- Draft EIS Public Meetings (planned for mid-August 2008) – Sixteen (16) Public Meetings; Eight (8) Meeting Locations; Concurrent Open House and Public Hearing Formats



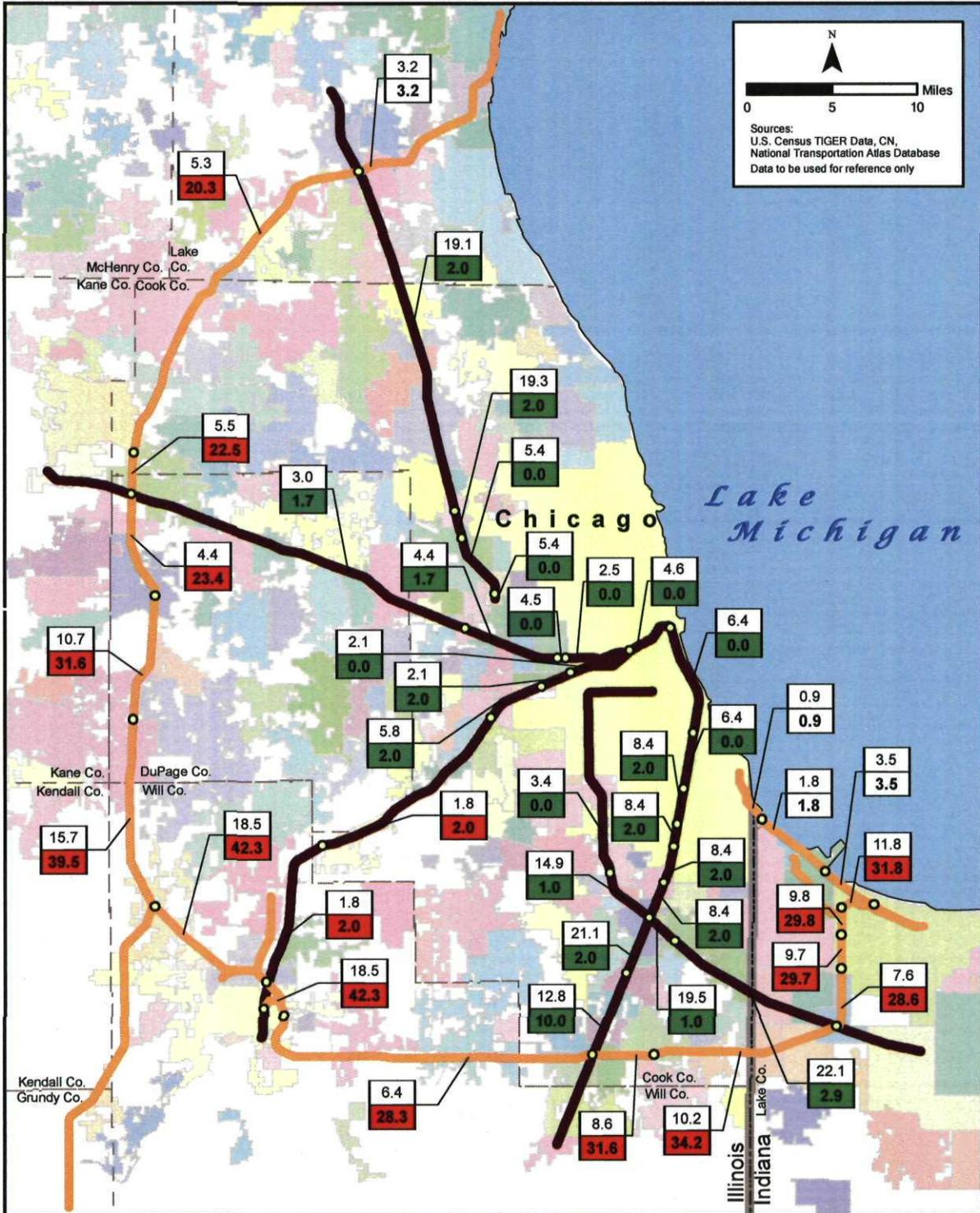
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- EJ&E Rail Line
- CN Rail Line
- Other Rail Line

Figure 1.1-1
Project Vicinity



N
 0 5 10 Miles
 Sources:
 U.S. Census TIGER Data, CN,
 National Transportation Atlas Database
 Data to be used for reference only



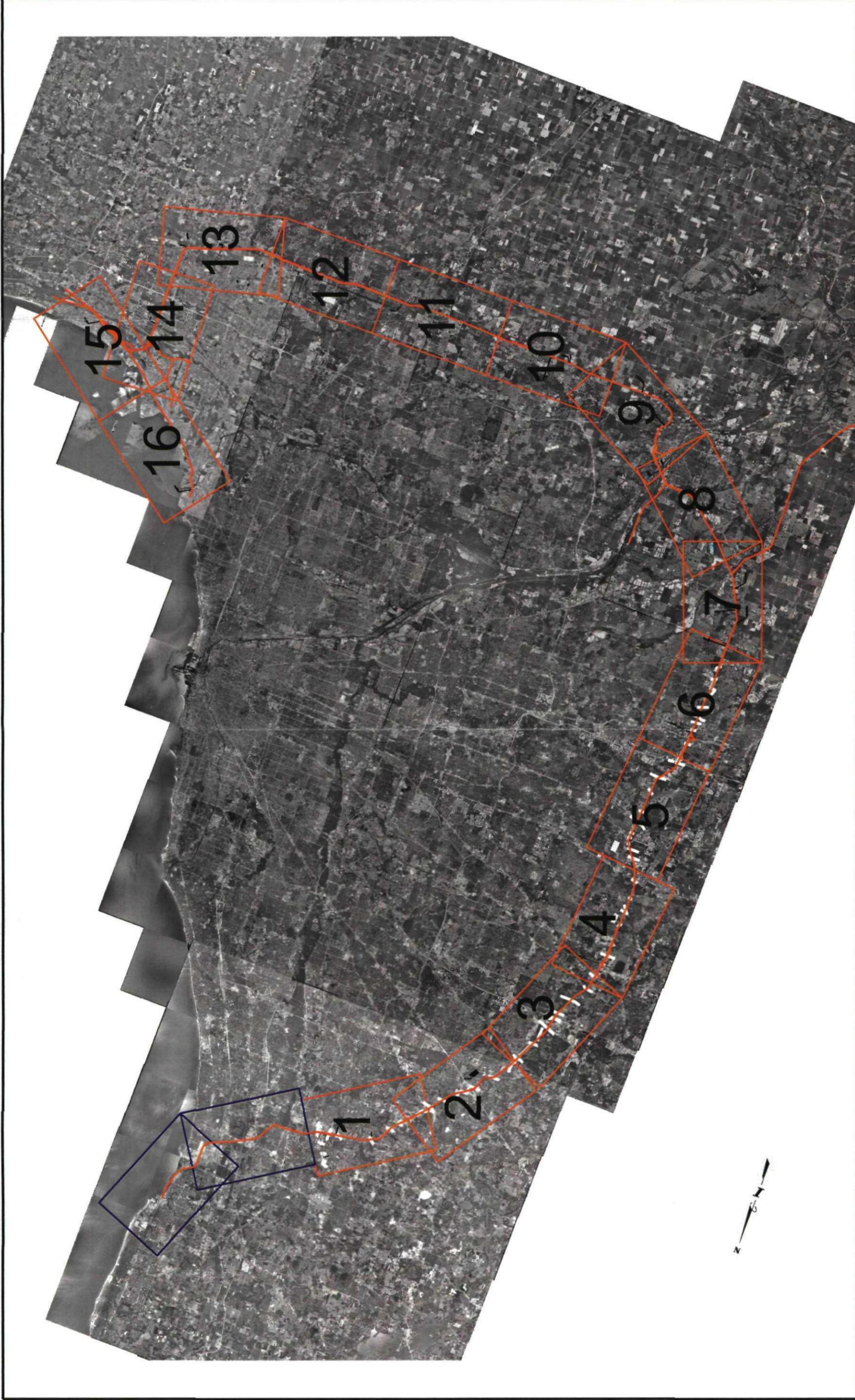
Average Trains / Day

— EJ&E Rail Line
— CN Rail Line
 ○ Segment Designator

XXX	Existing ¹	Red Box	Increase
XXX	Proposed ²	Green Box	Decrease

¹ Average Train Length = 2,590 feet
² Average Train Length = 6,321 feet

Figure 2.2-1
 Proposed Changes to Rail Traffic Volumes



Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company

Data is to be used for reference only.
 Sources: 63360 Topographic Maps
 AISC-2007
 Illinois State Plane NAD 83 Zone 3

0' 1500' 3000'
 SCALE: 1" = 3000'

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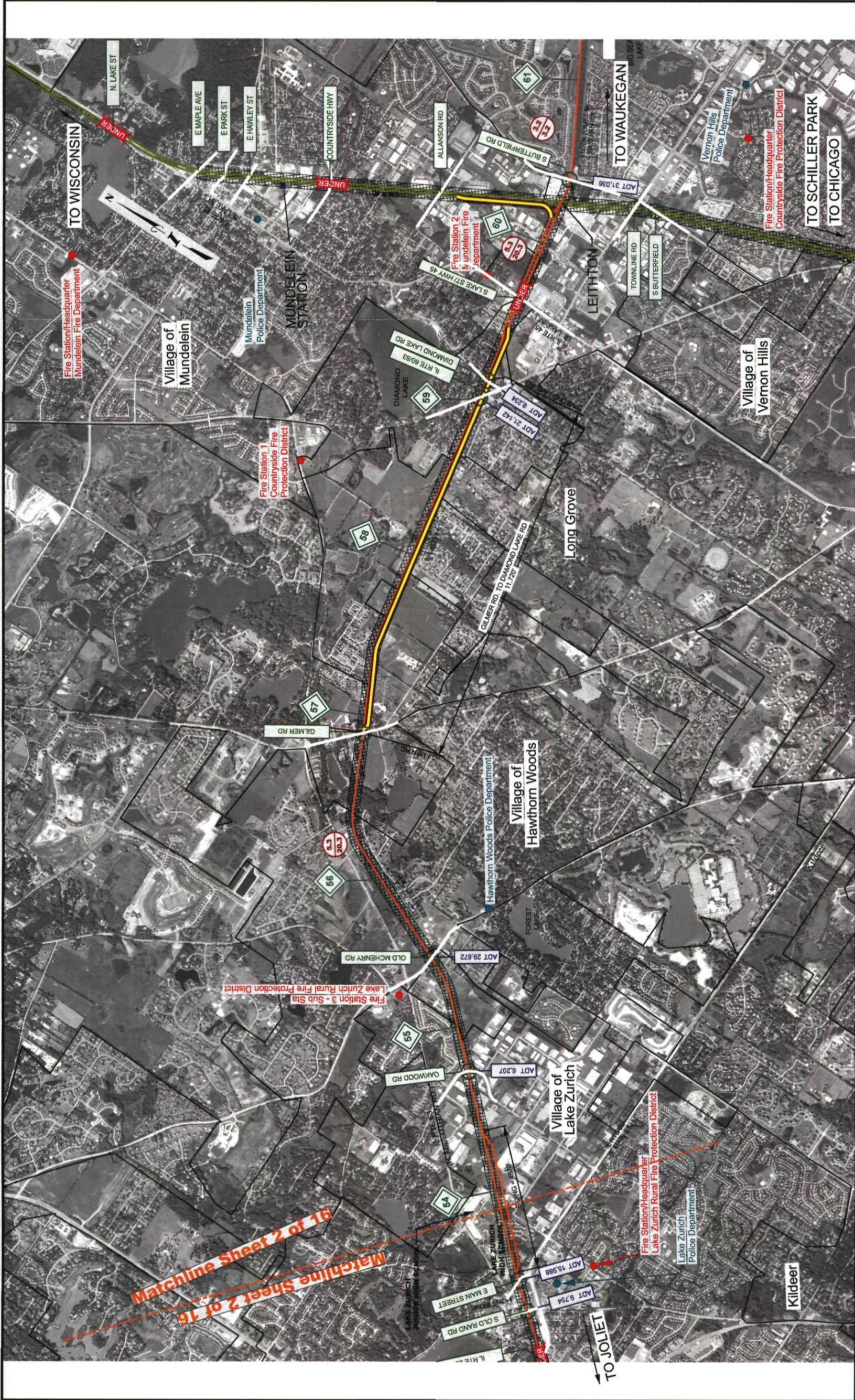
- Legend**
- Mile Posts
 - Existing Rail Segments EJE
 - Existing Rail Segments CN
 - Train Traffic (# trains/day) (Existing/Proposed)
 - At-Grade Crossings
 - Highway Over Railroad
 - Highway Under Railroad

- Other Railroads
 - Proposed Double Tracking/ CN Connections
 - Police Stations
- SCALE= NTS

Applicant's Proposed Acquisition

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 File:
 Authors: J.L. ML

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Authors: J.L. ML

Legend

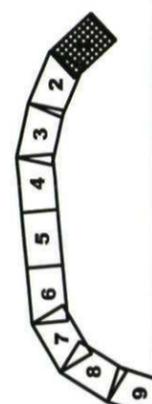
Mile Posts	Other Railroads
Existing Rail Segments EJE	Proposed Double Tracking
Existing Rail Segments CN	Proposed Connections
Train Traffic (# trains/day) (Existing/Proposed)	Police Stations
At-Grade Crossings	Hospitals
Highway Over Railroad	Fire Stations
Highway Under Railroad	Quiet Zone

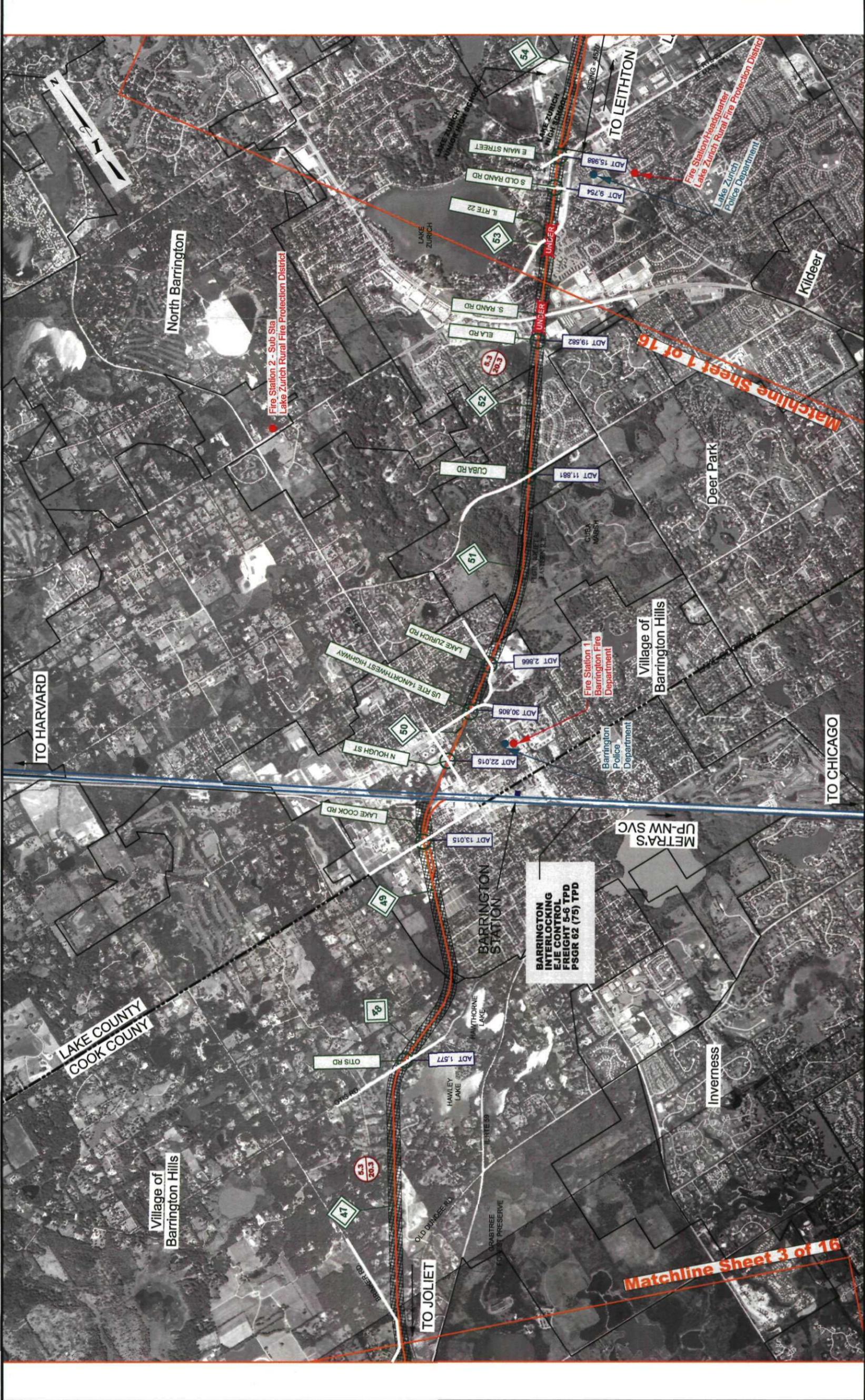
Data is to be used for reference only.

Sources: USGS: 1:50,000 Topographic Maps
AARC: 2007 Color Aerial Photography
Illinois State Plane NAD 83 Zone 3



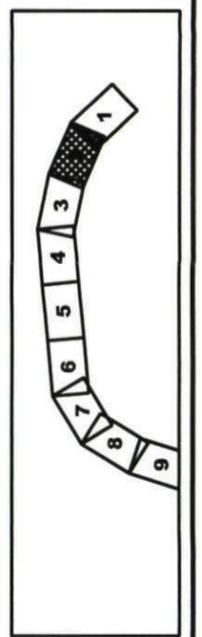
SCALE: 1" = 3000'





Date: Feb. 2008
File:
Authors: J.L. ML

- Legend**
- Mile Posts
 - Existing Rail Segments EJE
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 - At-Grade Crossings
 - Highway Over Railroad
 - Highway Under Railroad
 - Other Railroads
 - Proposed Double Tracking
 - CN Connections
 - Police Stations
 - Hospitals
 - Fire Stations
 - Quiet Zone



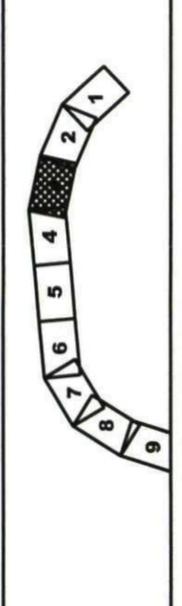
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Sources: 43360 Topographic Maps
AASC 2007 Color Photo by
Illinois State Plane NAD 83 Zone 3
SCALE: 1" = 3000'

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



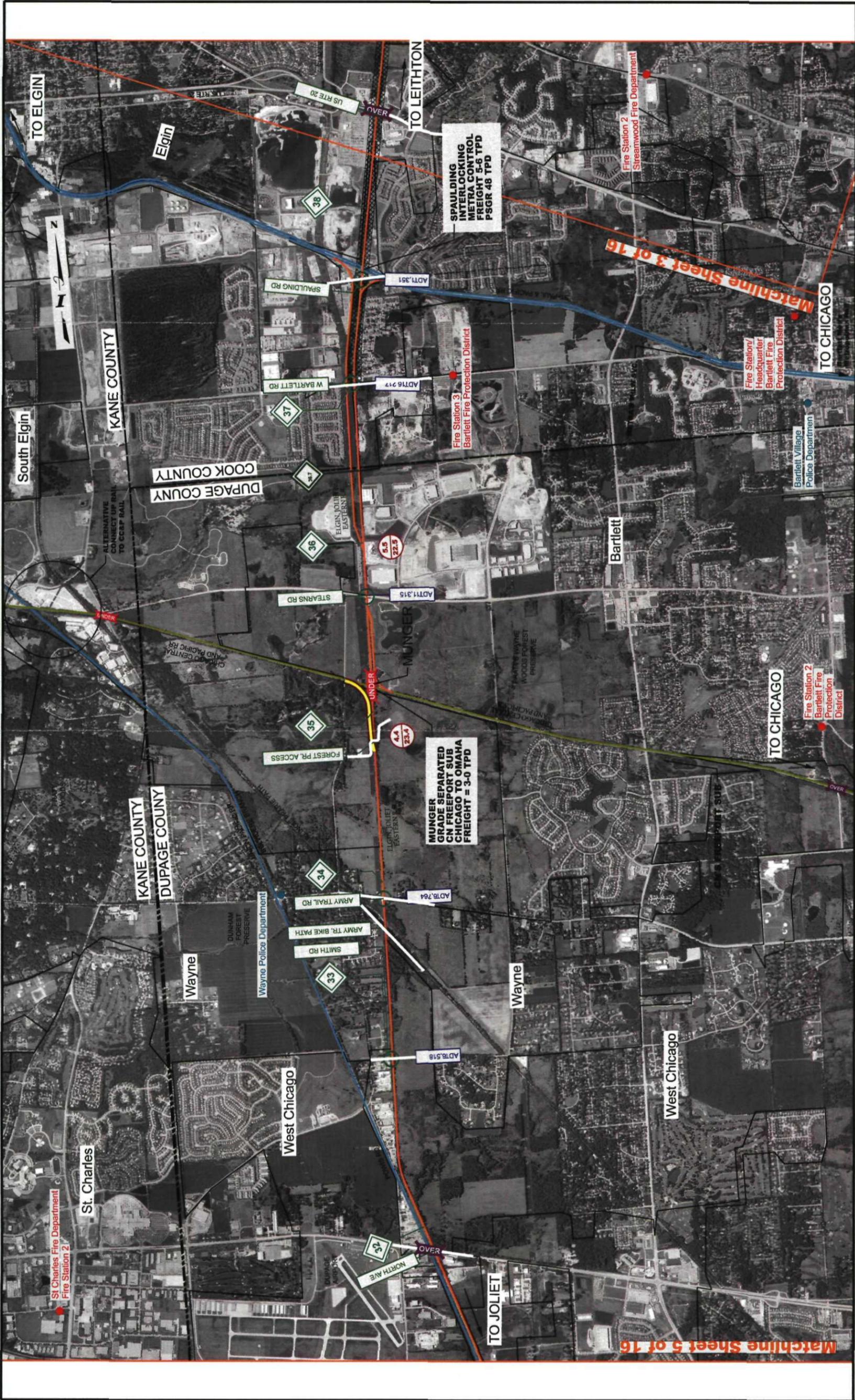
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 Authors: JL, ML

- Legend**
- Other Railroads
 - Proposed Double Tracking
 - CN Connections
 - Police Stations
 - Hospitals
 - Fire Stations
 - Outlet Zone
 - Mile Posts
 - Existing Rail Segments EJE
 - Existing Rail Segments CN
 - Train Traffic (# trains/day) (Existing/Proposed)
 - At-Grade Crossings
 - Highway Over Railroad
 - Highway Under Railroad



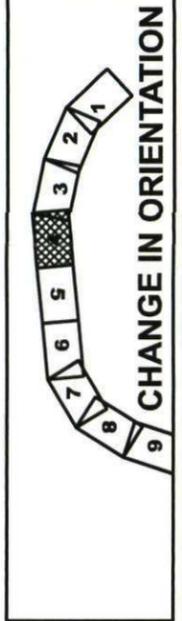
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 Sources:
 USGS: 1:50,000 Topographic Maps
 AARC 2007 Color Aerial Photography
 Illinois State Plane NAD 83 Zone 3
 SCALE: 1" = 3000'

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company

Scale: 1" = 3000'
 0' 1500' 3000'



- Legend**
- Mile Posts
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Applicant's Proposed Acquisition

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Map 4 of 16



Matchline Sheet 6 of 16

Matchline Sheet 4 of 16

NOTE:
CHANGE IN
ORIENTATION

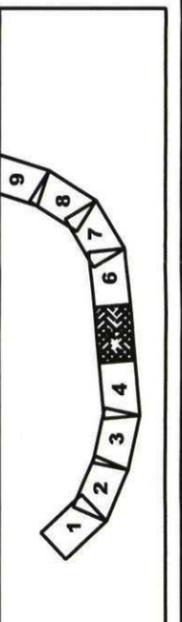
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**Applicant's
Proposed Acquisition**

Date: Feb. 2008
File:
Authors: JI, ML

Legend

- Mile Posts
- Existing Rail Segments EJE
- Existing Rail Segments CN
- Train Traffic (# Trains/day)
- (Existing/Proposed)
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0' 1500' 3000'
SCALE: 1" = 3000'

**Proposed Canadian National
Railway Company Acquisition
of the Elgin, Joliet & Eastern
Railway Company**





Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company

Applicant's Proposed Acquisition

Map 6 of 16

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File:

Authors: J.L., M.L.

Legend

- Other Railroads
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- Quiet Zone
- Mile Posts
- Existing Rail Segments CN
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- Highway Under Railroad

Data is to be used for reference only.

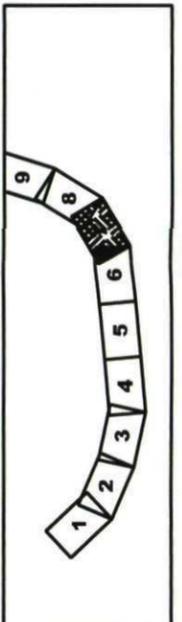
Sources: 63360 Topographic Maps
AASC 2007 Color Photography
Illinois State Plane NAD 83 Zone 3

SCALE: 1" = 3000'



Legend

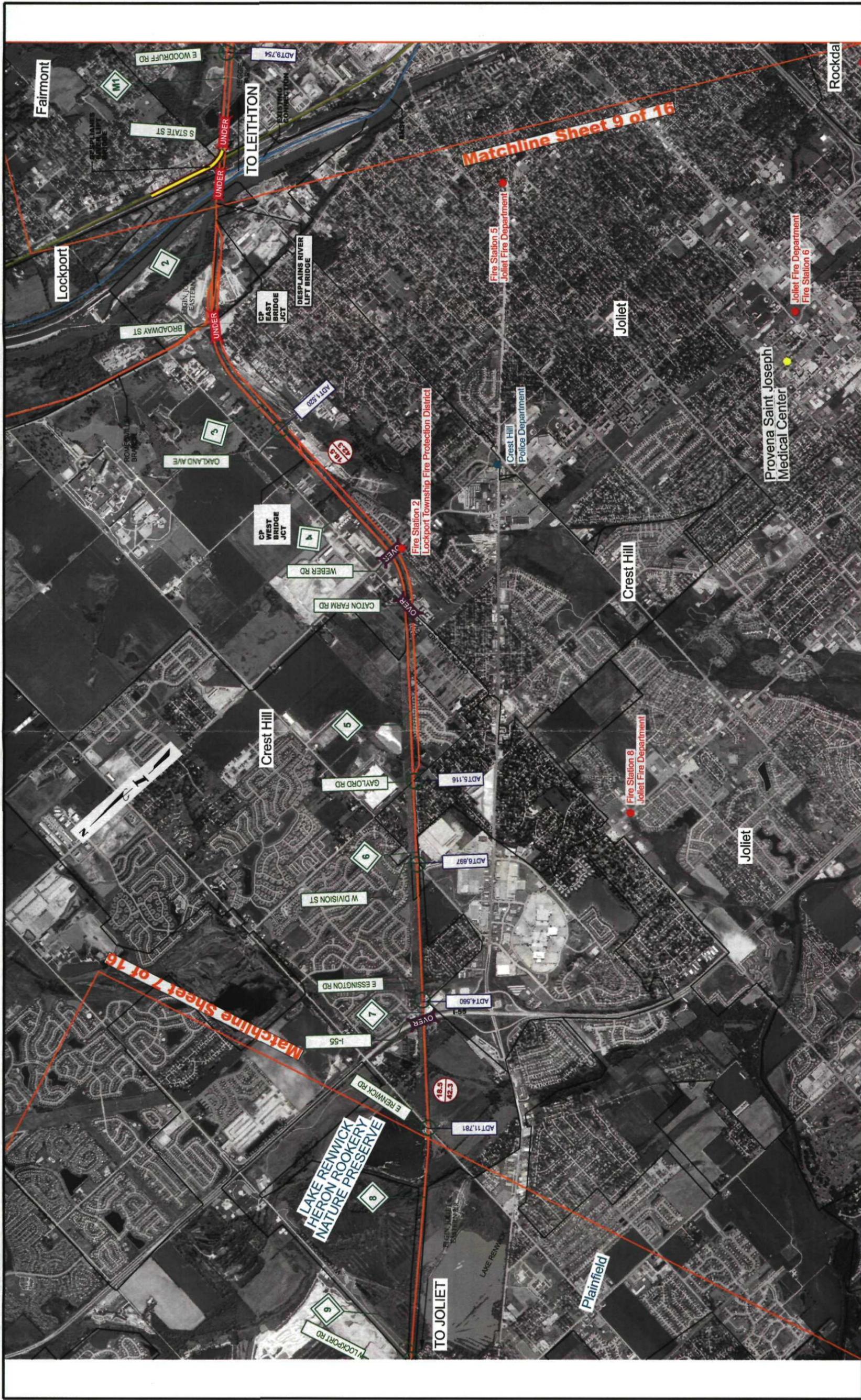
- Other Railroads
- Proposed Double Tracking
- CN Connections
- Police Stations
- Hospitals
- Fire Stations
- Quiet Zone
- Mile Posts
- Existing Rail Segments EJE
- Existing Rail Segments CN
- Train Traffic (# trains/day) (Existing/Proposed)
- At-Grade Crossings
- Highway Over Railroad
- Highway Under Railroad



Data is to be used for reference only.
 Sources:
 USGS: 1:63,360 Topographic Maps
 AARC 2007 Color Aerial Photography
 Illinois State Plane NAD 83 Zone 3

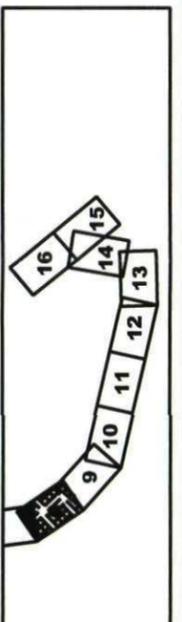
SCALE: 1" = 3000'

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



Applicant's Proposed Acquisition
 Date: Feb. 2008
 File:
 Authors: J.L. ML

- Legend**
- Mile Posts
 - Existing Rail Segments EJE
 - Existing Rail Segments CN
 - Train Traffic (# trains/day) (Existing/Proposed)
 - At-Grade Crossings
 - Highway Over Railroad
 - Highway Under Railroad
 - Other Railroads
 - Proposed Double Tracking
 - CN Connections
 - Police Stations
 - Hospitals
 - Fire Stations
 - Outlet Zone

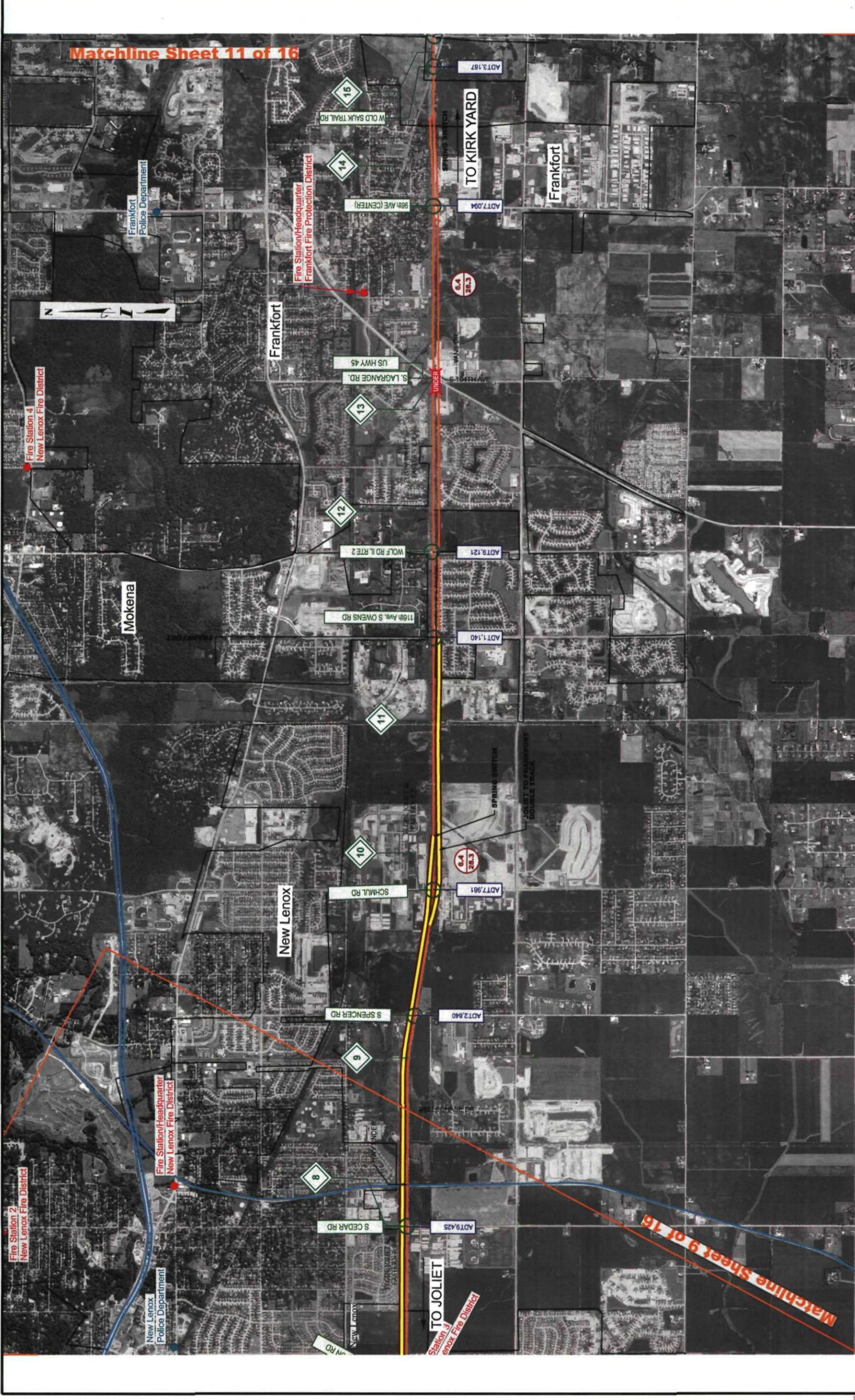


Data is to be used for reference only.
 Sources:
 USGS: 1:63,360 Topographic Maps
 AARC 2007 Color Aerial Photography
 Illinois State Plane NAD 83 Zone 3

0' 1500' 3000'
 SCALE: 1" = 3000'

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company





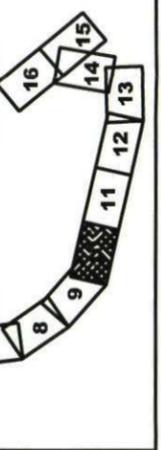
Matchline Sheet 11 of 16

Matchline Sheet 9 of 16



Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company

Data is to be used for reference only.
 Sources:
 USGS 2000 Topographic Maps
 USGS 2000 Digital Elevation Data
 Illinois State Plane NAD 83 Zone 3



Scale: 1" = 3000'

0' 1500' 3000'

- Legend**
- Mile Posts
 - Existing Rail Segments EJE
 - Existing Rail Segments CN
 - Train Traffic (# trains/day) (Existing/Proposed)
 - At-Grade Crossings
 - Highway Over Railroad
 - Highway Under Railroad
 - Other Railroads
 - Proposed Double Tracking
 - CN Connections
 - Police Stations
 - Hospitals
 - Fire Stations
 - Quiet Zone

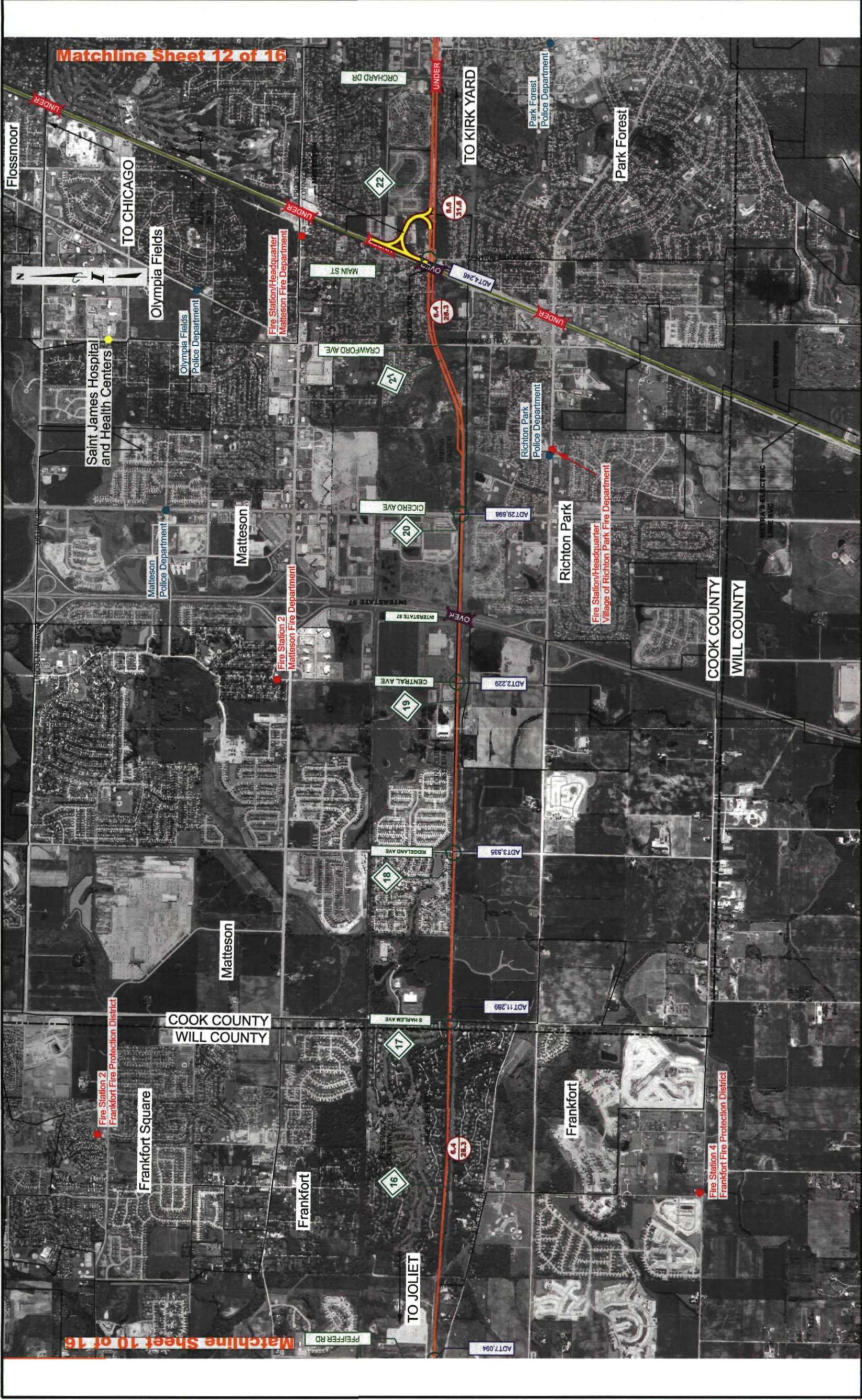
Applicant's Proposed Acquisition

Map 10 of 16

Date: Feb. 2008
 File:

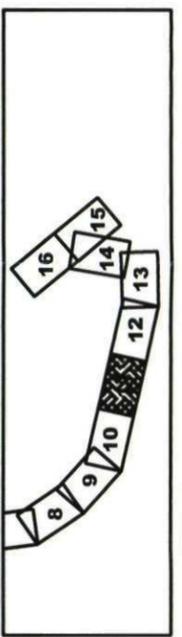
Authors: J.L. ML

FILE NAME: E:\FABREY\



Matchline Sheet 12 of 16

Matchline Sheet 10 of 16



Data is to be used for reference only.
 Sources:
 USGS: 1:3360 Topographic Maps
 AARC 2007 Color Aerial Photography
 Illinois State Plane NAD 83 Zone 3

0' 1500' 3000'
 SCALE: 1" = 3000'

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company

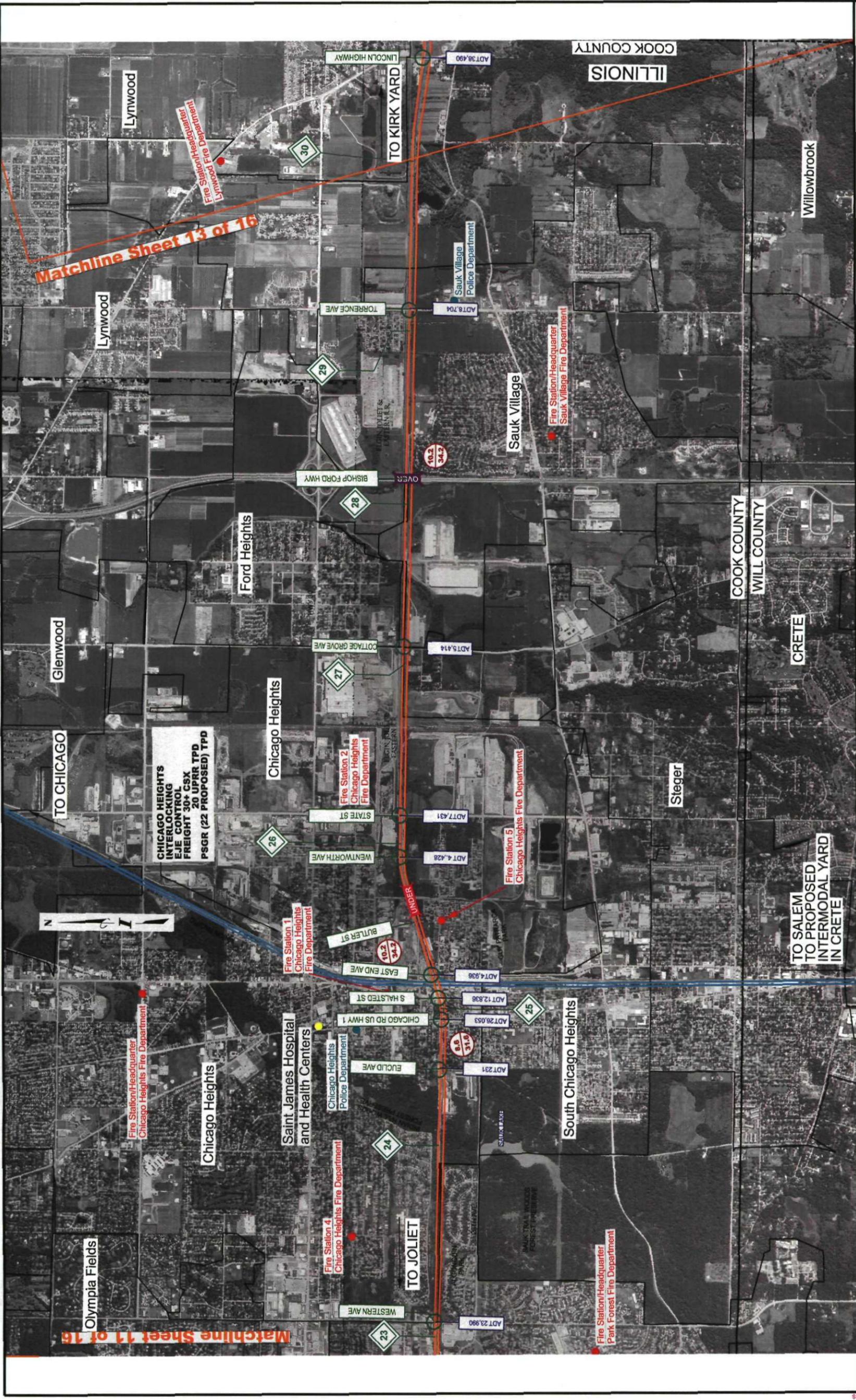
Environmental Impact Statement

- Legend**
- Mile Posts
 - Existing Rail Segments EJE
 - Existing Rail Segments CN
 - Train Traffic (# trains/day) (Existing/Proposed)
 - At-Grade Crossings
 - Highway Over Railroad
 - Highway Under Railroad
 - Other Railroads
 - Proposed Double Tracking
 - CN Connections
 - Police Stations
 - Hospitals
 - Fire Stations
 - Quiet Zone

Applicant's Proposed Acquisition

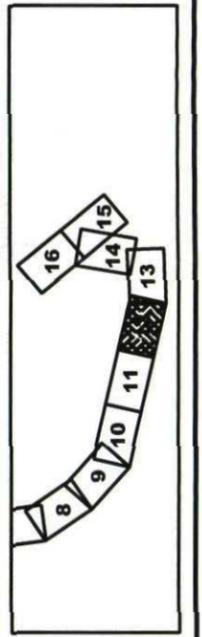
Map 11 of 16

Date: Feb. 2008
 File:
 Authors: J.L. ML



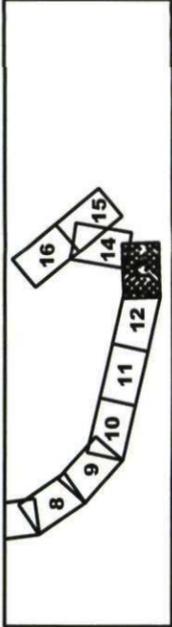
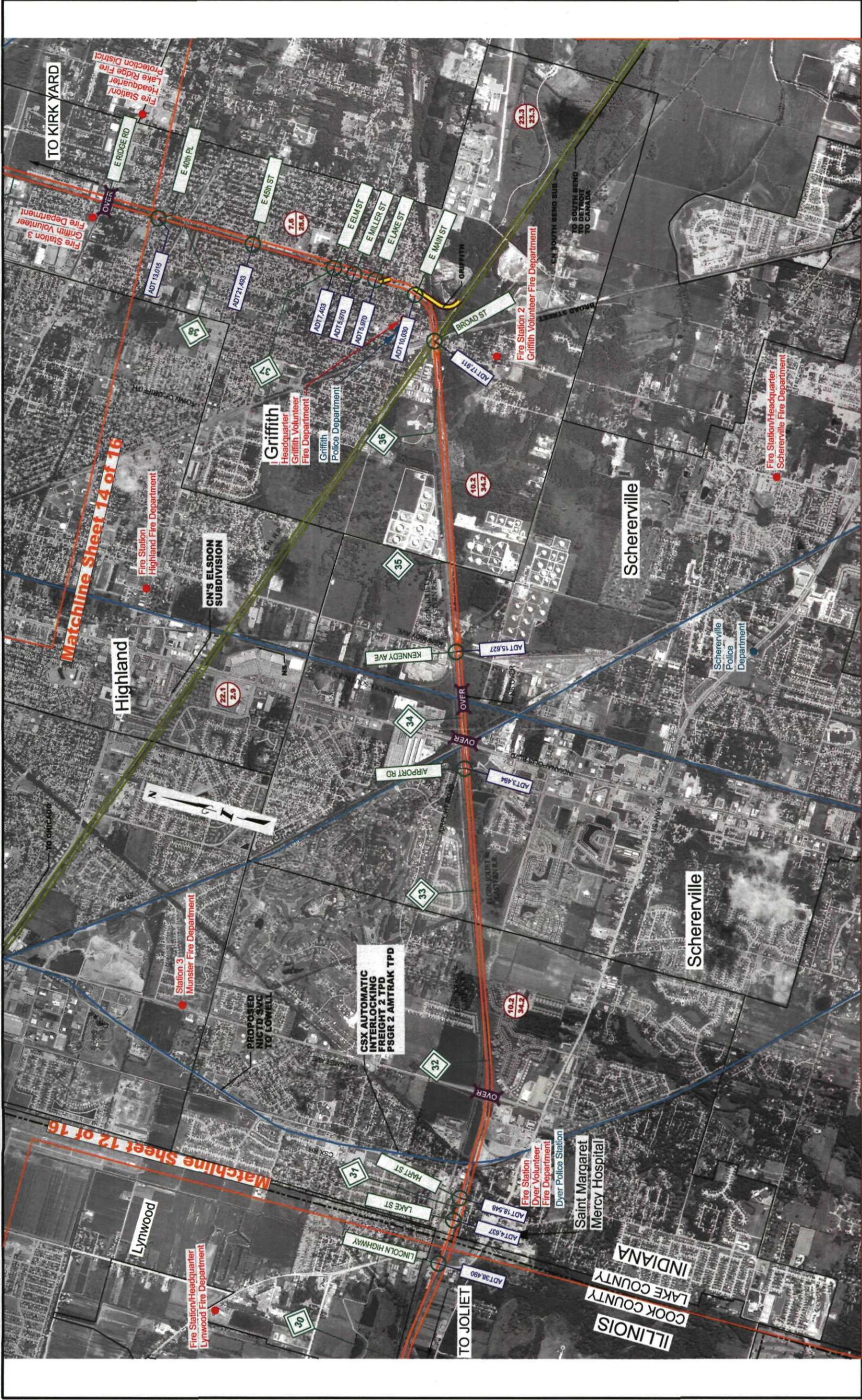
Legend

- Mile Posts
- Existing Rail Segments EJE
- Existing Rail Segments CN
- Train Traffic (# trains/day) (Existing/Proposed)
- At-Grade Crossings
- Highway Over Railroad
- Highway Under Railroad
- Other Railroads
- Proposed Double Tracking
- CN Connections
- Police Stations
- Hospitals
- Fire Stations
- Quiet Zone



Data is to be used for reference only.
 Sources:
 USGS: 1:63,360 Topographic Maps
 AARC 2007 Color Aerial Photography
 Illinois State Plane NAD 83 Zone 3
 SCALE: 1" = 3000'

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company
 CN | EJE
 Environmental Impact Statement



Data is to be used for reference only.
 Sources:
 USGS: 1:33,600 Topographic Maps
 AARC 2007 Color Aerial Photography
 Illinois State Plane NAD 83 Zone 3
 SCALE: 1" = 3000'

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company

Environmental Impact Statement
 CN | EJE

Applicant's Proposed Acquisition

Date: Feb. 2008
 File:
 Authors: J.L. ML

Legend

- Mile Posts
- Existing Rail Segments EJE
- Existing Rail Segments CN
- Train Traffic (# trains/day) (Existing/Proposed)
- At-Grade Crossings
- Highway Over Railroad
- Highway Under Railroad
- Other Railroads
- Proposed Double Tracking
- CN Connections
- Police Stations
- Hospitals
- Fire Stations
- Quiet Zone



Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company

Applicant's Proposed Acquisition

Map 14 of 16

Date: Feb. 2008
File:

Authors: J.L. ML

Legend

	Mile Posts		Other Railroads
	Existing Rail Segments EJE		Proposed Double Tracking
	Existing Rail Segments CN		CN Connections
	Train Traffic (# trains/day) (Existing/Proposed)		Police Stations
	At-Grade Crossings		Hospitals
	Highway Over Railroad		Fire Stations
	Highway Under Railroad		Quiet Zone

Data is to be used for reference only.

Source: USGS 2002 Topographic Maps, Illinois State Plane NAD 83 Zone 3



Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company

Applicant's Proposed Acquisition

Map 15 of 16

Date: Feb. 2008
File: Authors: J.L. ML

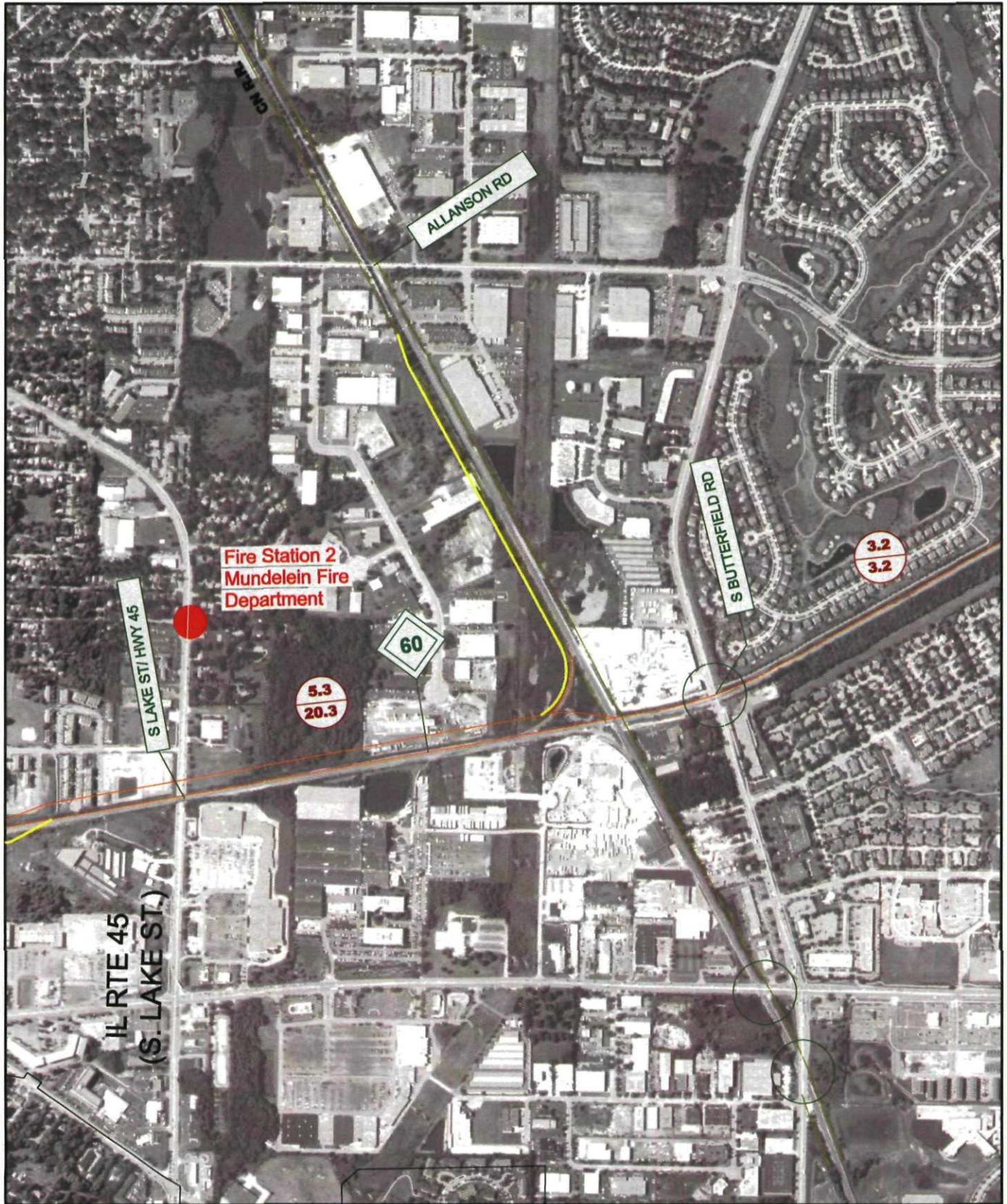
Legend

Mile Posts	Other Railroads
Existing Rail Segments EJE	Proposed Double Tracking/
Existing Rail Segments CN	CN Connections
Train Traffic (# trains/day) (Existing/Proposed)	Police Stations
At-Grade Crossings	Hospitals
Highway Over Railroad	Fire Stations
Highway Under Railroad	Quiet Zone

Data is to be used for reference only.

Sources: 63360 Topographic Maps
AASC 2007 Color Digital Photography
Illinois State Plane NAD 83 Zone 3

SCALE: 1" = 3000'



CN | E&E
Environmental Impact Statement

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



- Legend**
- Mile Posts
 - Existing Rail Segments EJE
 - Existing Rail Segments CN
 - Train Traffic (# trains/day) (Existing/Proposed)
 - At-Grade Crossings
 - Highway Over Railroad
 - Highway Under Railroad

- Other Railroads
- Proposed Double Tracking/ CN Connections
- Police Stations
- Hospitals
- Fire Stations

**Leighton
Map 1**



Environmental Impact Statement

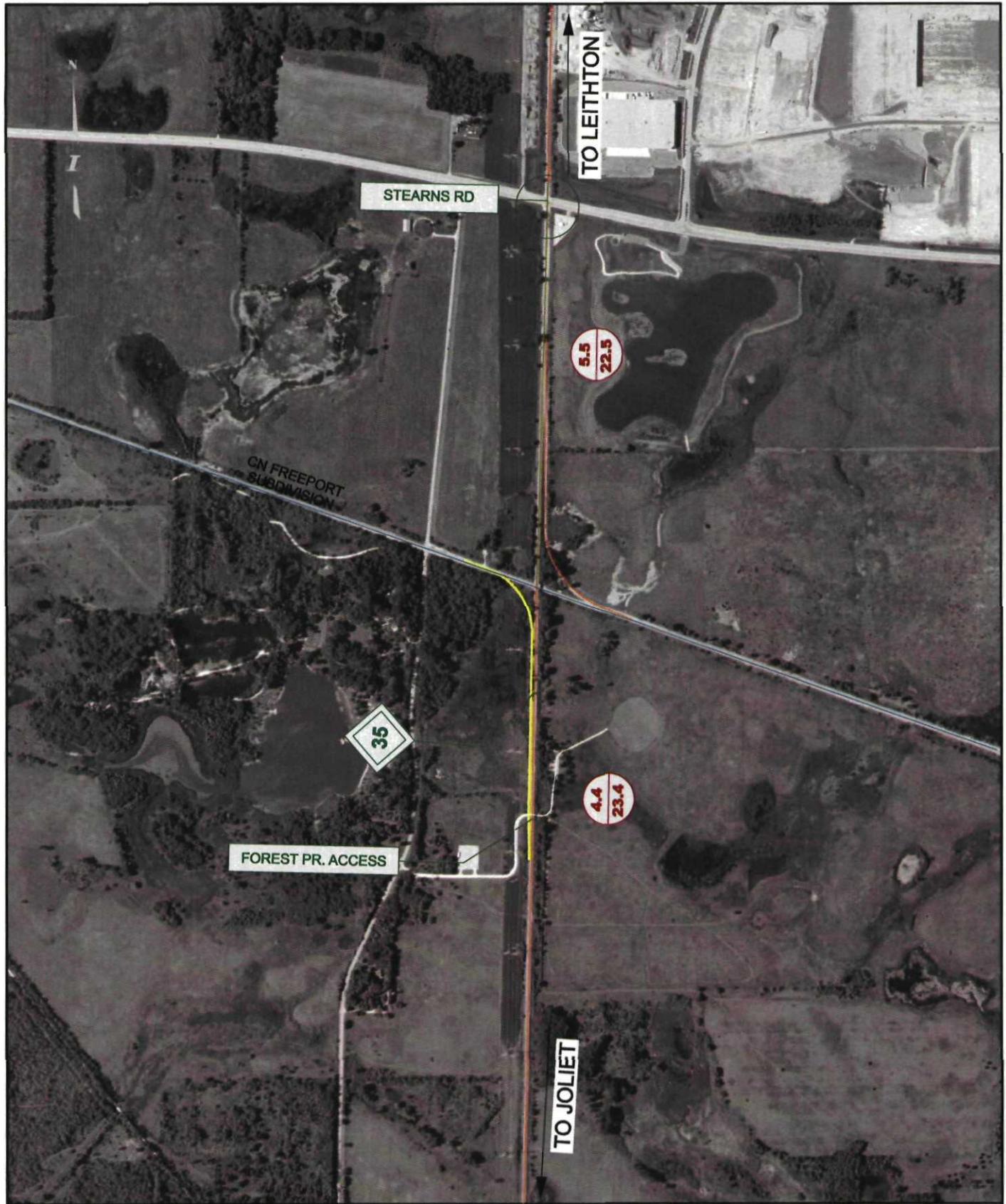
Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



Legend

- Mile Posts
- Existing Rail Segments EJE
- Existing Rail Segments CN
- Train Traffic (# trains/day) (Existing/Proposed)
- At-Grade Crossings
- Highway Over Railroad
- Highway Under Railroad
- Other Railroads
- Proposed Double Tracking/ CN Connections
- Police Stations
- Hospitals
- Fire Stations

**Barrington
Map 2**



CN | E| J| E

Environmental Impact Statement

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



- Mile Posts
- Existing Rail Segments EJE
- Existing Rail Segments CN
- Train Traffic (# trains/day) (Existing/Proposed)
- At-Grade Crossings
- Highway Over Railroad
- Highway Under Railroad

Legend

- Other Railroads
- Proposed Double Tracking/ CN Connections
- Police Stations
- Hospitals
- Fire Stations

**Munger
Map 3**



CN | EJ&E

Environmental Impact Statement

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



- | Legend | | | |
|--------|--|--|---|
| | Mile Posts | | Other Railroads |
| | Existing Rail Segments EJE | | Proposed Double Tracking/CN Connections |
| | Existing Rail Segments CN | | Police Stations |
| | Train Traffic (# trains/day) (Existing/Proposed) | | Hospitals |
| | At-Grade Crossings | | Fire Stations |
| | Highway Over Railroad | | |
| | Highway Under Railroad | | |

**West Chicago
Map 4**



Fire Station/
Headquarter
Plainfield Fire
Protection District



CN | E|J|E

Environmental Impact Statement

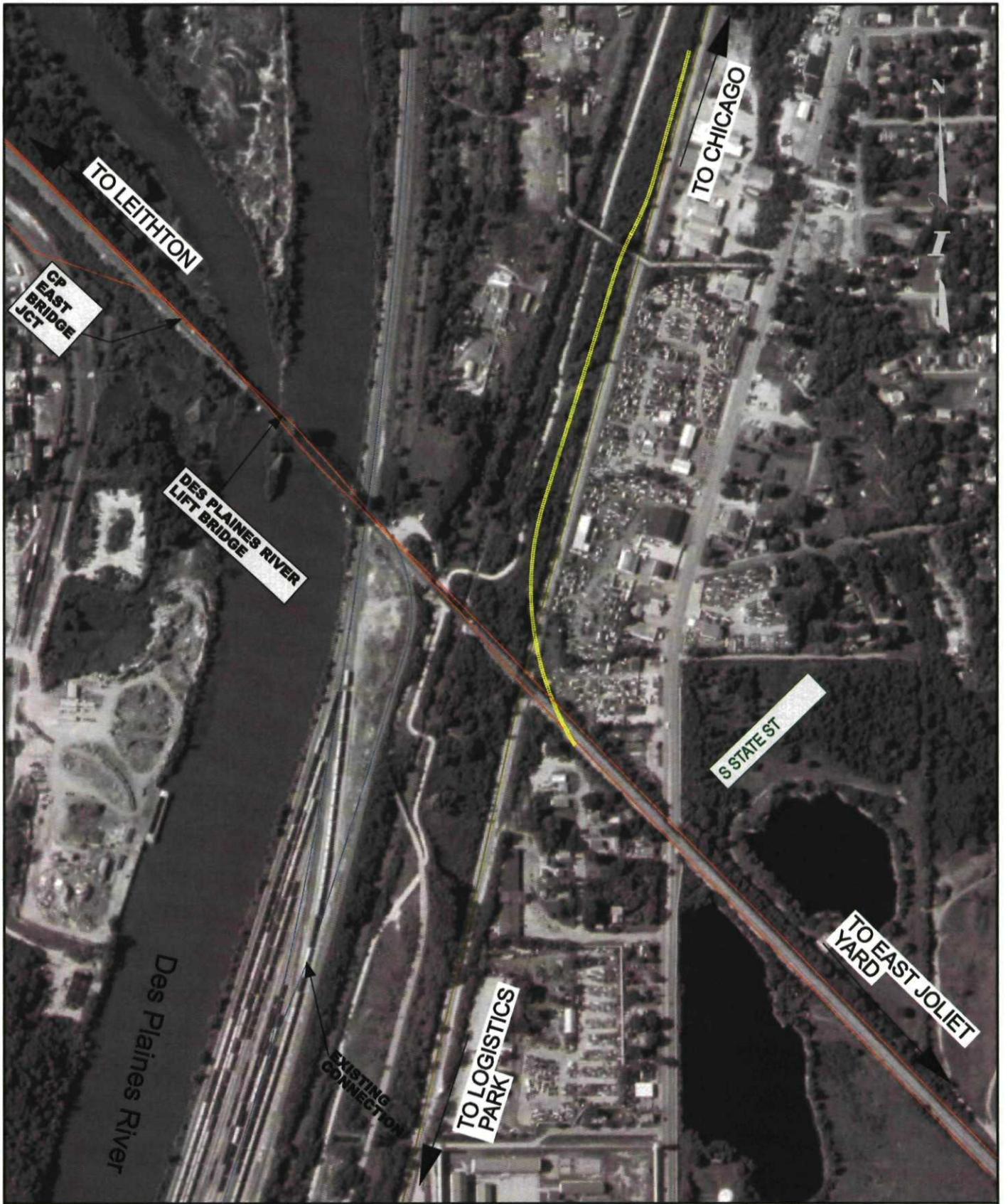
Proposed Canadian National
Railway Company Acquisition
of the Elgin, Joliet & Eastern
Railway Company



Legend

- Mile Posts
- Existing Rail Segments EJE
- Existing Rail Segments CN
- Train Traffic (# trains/day) (Existing/Proposed)
- At-Grade Crossings
- Highway Over Railroad
- Highway Under Railroad
- Other Railroads
- Proposed Double Tracking/ CN Connections
- Police Stations
- Hospitals
- Fire Stations
- Quite Zone

Plainfield
Map 5



Environmental Impact Statement

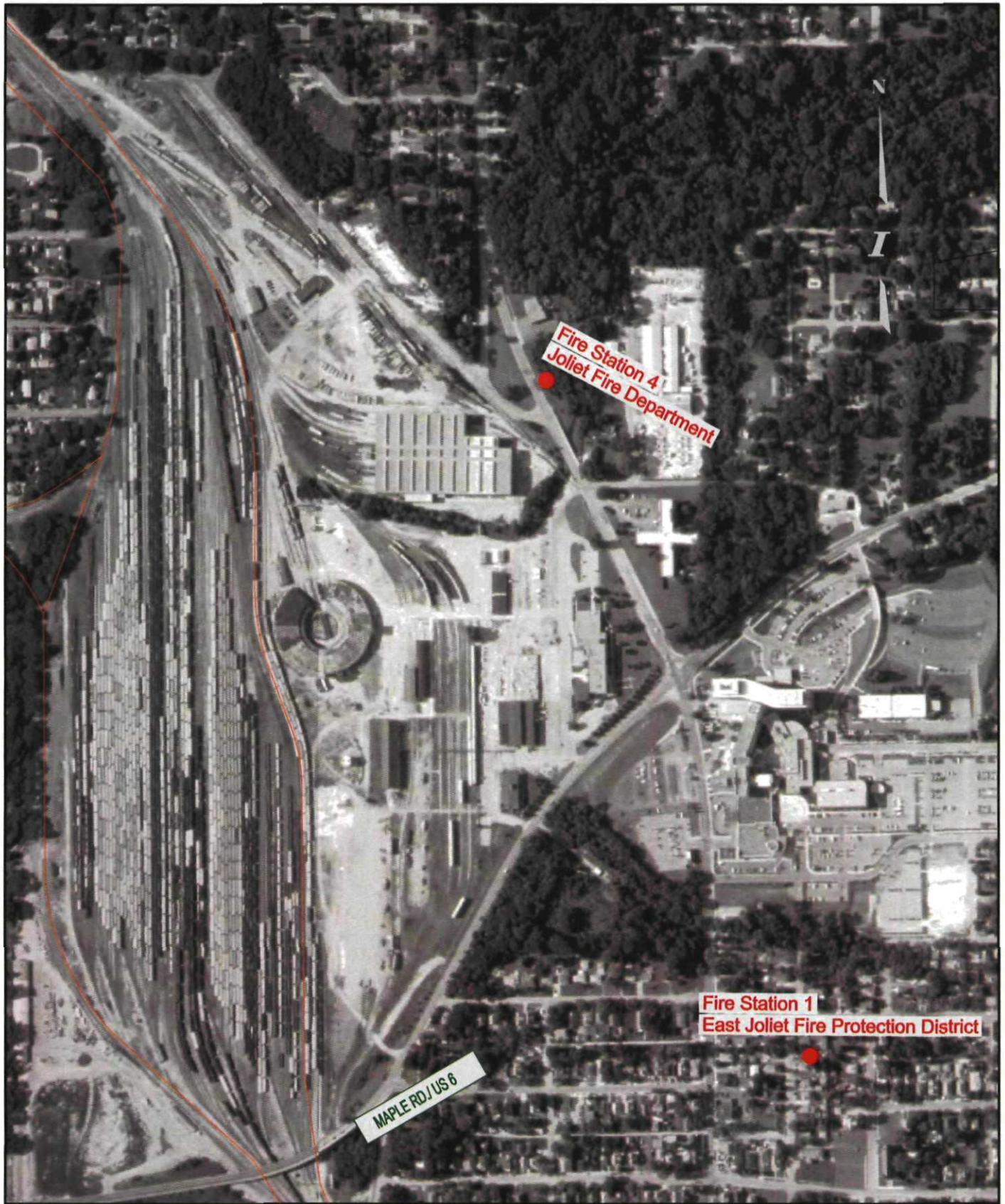
Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



Legend

-  Mile Posts
-  Existing Rail Segments EJE
-  Existing Rail Segments CN
-  Train Traffic (# trains/day) (Existing/Proposed)
-  At-Grade Crossings
-  Highway Over Railroad
-  Highway Under Railroad
-  Other Railroads
-  Proposed Double Tracking/ CN Connections
-  Police Stations
-  Hospitals
-  Fire Stations

Joliet Map 6



CN | EJ&E

Environmental Impact Statement

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



- Legend**
- Mile Posts
 - Existing Rail Segments EJE
 - Existing Rail Segments CN
 - Train Traffic (# trains/day) (Existing/Proposed)
 - At-Grade Crossings
 - Highway Over Railroad
 - Highway Under Railroad

- Other Railroads
- Proposed Double Tracking/ CN Connections
- Police Stations
- Hospitals
- Fire Stations

**East Joliet Yard
Map 7**



CN | EJE

Environmental Impact Statement

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



Legend

-  Mile Posts
-  Existing Rail Segments EJE
-  Existing Rail Segments CN
-  Train Traffic (# trains/day) (Existing/Proposed)
-  At-Grade Crossings
-  Highway Over Railroad
-  Highway Under Railroad
-  Other Railroads
-  Proposed Double Tracking/CN Connections
-  Police Stations
-  Hospitals
-  Fire Stations

**Matteson
Map 8**



Environmental Impact Statement

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



Legend			
	Mile Posts		Other Railroads
	Existing Rail Segments EJE		Proposed Double Tracking/ CN Connections
	Existing Rail Segments CN		Police Stations
	Train Traffic (# trains/day) (Existing/Proposed)		Hospitals
	At-Grade Crossings		Fire Stations
	Highway Over Railroad		
	Highway Under Railroad		

Griffith Map 9



Environmental Impact Statement

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



- Mile Posts
- Existing Rail Segments EJE
- Existing Rail Segments CN
- Train Traffic (# trains/day) (Existing/Proposed)
- At-Grade Crossings
- Highway Over Railroad
- Highway Under Railroad

Legend

- Other Railroads
- Proposed Double Tracking/ CN Connections
- Police Stations
- Hospitals
- Fire Stations

Ivanhoe
Map 10



Environmental Impact Statement

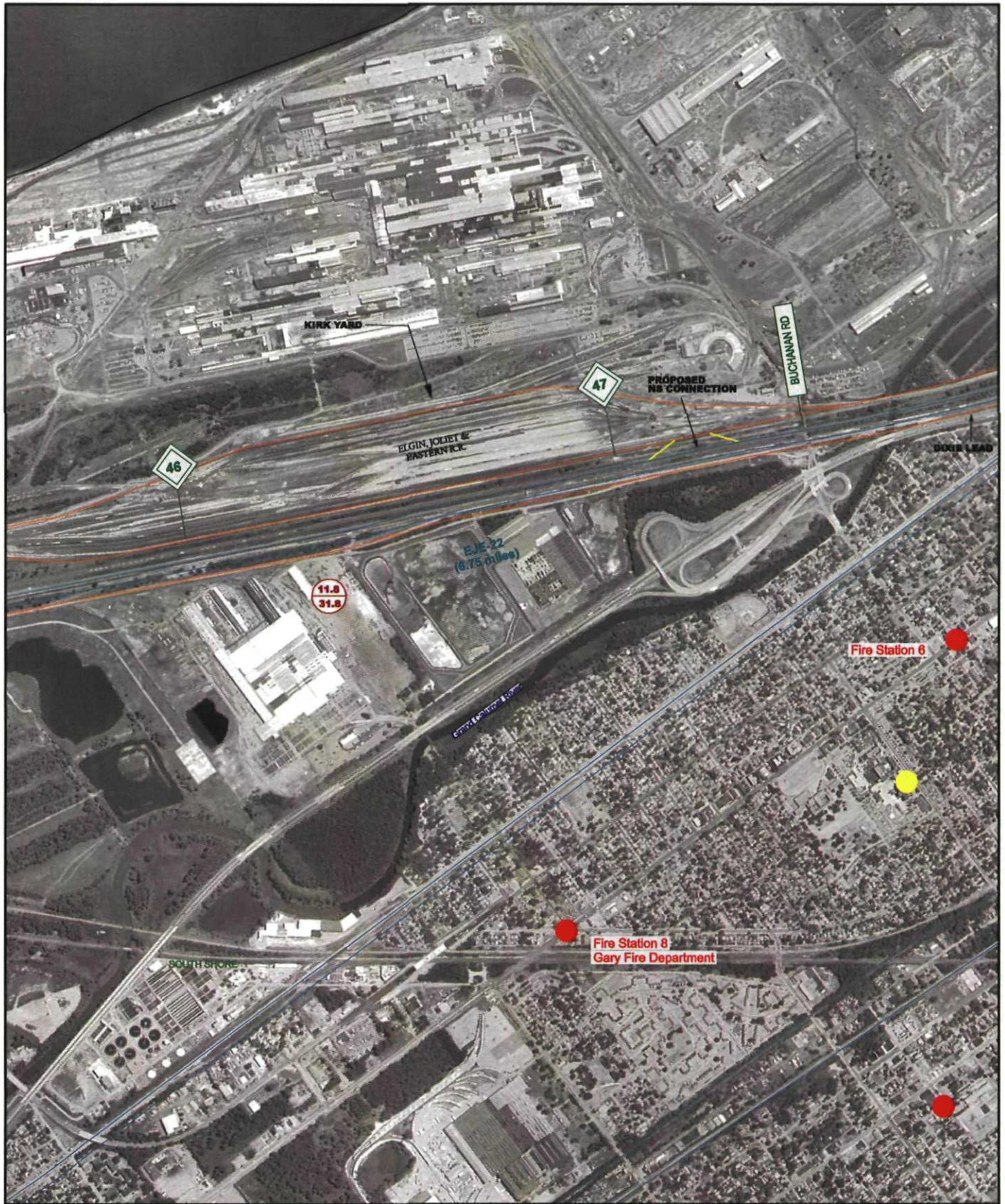
Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



Legend

- Alignment 1D (Final Route)
- Alignment 1D (North Shift)
- Alignment 1E
- EJ&E Mainline
- Railroad Under Highway
- Railroad Over Highway

Gary Airport Map 11



CN | EJE

Environmental Impact Statement

Proposed Canadian National Railway Company Acquisition of the Elgin, Joliet & Eastern Railway Company



- | | |
|--|---|
| Mile Posts | Other Railroads |
| Existing Rail Segments EJE | Proposed Double Tracking/CN Connections |
| Existing Rail Segments CN | Police Stations |
| Train Traffic (# trains/day) (Existing/Proposed) | Hospitals |
| At-Grade Crossings | Fire Stations |
| Highway Over Railroad | |
| Highway Under Railroad | |

Kirk Yard Map 12