

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

COUNTY OF COOK, AND THE DEPARTMENT OF)
TRANSPORTATION OF THE STATE OF ILLINOIS)
Petitioner,)

vs.)

T16-

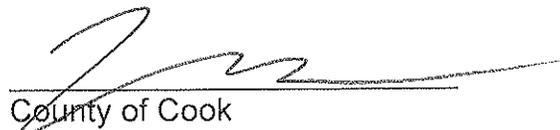
UNION PACIFIC RAILROAD COMPANY,)
AND THE CITY OF DES PLAINES;)
Respondents.)

Petition for an order of the Illinois Commerce)
Commission to permit construction of a new)
grade separation to carry Touhy Avenue over the)
Union Pacific Railroad Company's tracks)
and a temporary Touhy Avenue Bypass Road that)
requires the installation of a temporary)
highway-grade railroad crossing and removal of)
the existing Touhy Avenue grade crossing)
(DOT/AAR #174087Y, railroad milepost 8.81).)

NOTICE OF FILING

To: Mr. David Lazarides
Director of Processing
Illinois Commerce Commission
527 E. Capitol Avenue
Springfield, IL 62701

PLEASE TAKE NOTICE that I have filed this 5th Day of May, 2016, the County of Cook's Petition for Order to construct a new grade separation, a temporary bypass road and removal of an existing crossing.


County of Cook

ANITA ALVAREZ
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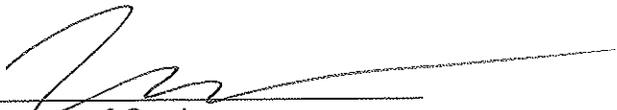
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(DOT/AAR #174087Y, railroad milepost 8.81).)

CERTIFICATE OF SERVICE

The undersigned attorney hereby certifies that the aforementioned document was served upon the individuals identified in the attached Service List by depositing the COUNTY OF COOK'S PETITION in the United States mail on May 5, 2016.



County of Cook

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(DOT/AAR #174087Y, railroad milepost 8.81).)

PETITION

NOW COMES the County of Cook, a body politic and corporate of the State of Illinois, through the Cook County Department of Transportation and Highways, ("County"), by its attorney, Anita Alvarez, State's Attorney of Cook County, and through her assistant State's Attorney, Michael Lapinski, and pursuant to 625 ILCS 5/18c-7401 hereby petitions the Illinois Commerce Commission, ("Commission"), for an Order permitting the construction of a new grade separation to carry Touhy Avenue over the Union Pacific Railroad Company's ("Company") tracks, a temporary Touhy Avenue Bypass Road, which requires the installation of a temporary grade railroad crossing,

and removal of the existing Touhy Avenue crossing (DOT/AAR #174087Y, railroad milepost 8.81). In support of its Petition, the County states as follows:

1. The Commission has jurisdiction of the subject matter of this petition and of the petitioner pursuant to Chapter 18 of the Illinois Commercial Transportation Law 625 ILCS 5/18c-7401.
2. Touhy Avenue/Illinois State Route 72 as presently located and constructed in the north half of Section 36, Township 41N, Range 11E of the Third Principal Meridian near the City of Des Plaines, Cook County, Illinois, there crosses the two (2) mainline tracks of the Company by means of a highway-rail grade crossing (DOT/AAR #174087Y, railroad milepost 8.81) equipped with automatic warning devices including automatic flashing light signals and gates and DC/AFO control circuitry.
3. The Illinois Department of Transportation ("Department"), is an administrative agency of the State of Illinois, has jurisdictional authority over Touhy Avenue/Illinois State Route 72 and has authorized the County to assume design and construction responsibilities for roadway improvements along Touhy Avenue, including the Touhy Avenue grade crossing of the Company's tracks.
4. The Company is a rail carrier engaged in the transportation of persons and/or property by rail in the State of Illinois.
5. Touhy Avenue is a component of Illinois State Route 72 (IL 72), an important east-west route in the state and one of seven state roads entering the City of Chicago. The project location is a busy six-lane arterial highway that serves a region of Cook County that is home to densely-developed residential, commercial and industrial areas. The corridor presently carries heavy flows of vehicular passenger and truck freight

traffic, with an overall daily traffic volume of 33,400 vehicles, including 4,750 trucks (14%) per day. Additionally, Bus Route 223 is an important east-west arterial service for Pace, the suburban bus transit agency, and serves over 1,500 daily weekday passengers. This six-lane section is an important transportation link in the Chicago metropolitan area serving a major rail-served industrial park with over 3,600 business tenants in Elk Grove Village. Further, this highway links the industrial and commercial areas north and west of O'Hare International Airport, one of the busiest freight and passenger airports in the nation.

6. The O'Hare Modernization, where Touhy Avenue is the primary route to the Airport's employee entrance and main employee parking lot, will present increased congestion challenges in the corridor. Travel demand has been outpacing transportation infrastructure capacity, resulting in severe traffic congestion, traffic delays and reduced travel efficiency. The project seeks to address these challenges by increasing capacity that will provide ladders of opportunities through access to new, permanent, good-paying jobs. The corridor features an at-grade-crossing with a busy double-track freight railroad mainline. The corridor faces present day challenges of highway traffic capacity, high accident frequency and severity (5% priority location as defined and designated by State of IL), heavy congestion and frequent daily traffic delays due to lengthy rail freight crossing operations.

7. The Touhy Avenue project was studied as part of the Project Study and Environmental Impact Statement (EIS) prepared for the Elgin-O'Hare Western Access (EOWA) and identified the needs and deficiencies of Touhy Avenue. Improvements along the Touhy Avenue corridor consist of widening, resurfacing and reconstruction

along approximately 7100' of Touhy Avenue and along 2200' of Elmhurst Road along with construction of a new intersection quadrant bypass roadway along Old Higgins Road, between Elmhurst Road and Touhy Avenue, to relieve congestion and improve traffic operations at the intersection of Touhy Avenue and Elmhurst Road. The project includes construction of a multi-use path along the entire corridor serving regional non-motorized needs, PACE bus pad installation, new sidewalks and lighting.

8. In the interest of public safety and convenience, the Parties hereto desire to separate the highway and railroad grades at the crossing, by means of highway grade separation structure(s) and approaches for carrying the highway over and across the Company's tracks and right-of-way, in a manner substantially as shown on the print(s) of the general drawing(s) marked as Exhibits A-1 and A-2, attached hereto and made a part hereof; and hereinafter referred to as the "Project".

9. As part of the Project, the County intends to construct a new overhead structure to carry eastbound and westbound Touhy Avenue over the Company's tracks including approach embankments and retaining walls. This bridge is proposed as single span with abutments clear of the railroad right-of-way. The design of this bridge will meet railroad lateral and vertical clearance restrictions.

10. The proposed work will necessitate a Temporary Touhy Avenue Two-Way Bypass Road to accommodate traffic during construction of the new grade separation structures, along with the installation of a temporary grade railroad crossing with signals and gates for the proposed temporary road.

11. The existing Touhy Avenue grade crossing will be abandoned upon notification from the County that the crossing is no longer needed. Following said notification, the Company shall remove the crossing at its discretion.

12. Plans and profiles of the proposed overhead bridge have been prepared by County consultants. General bridge plans are attached as Exhibits A-1 and A-2. Temporary Bypass road crossing plan sheets are attached as Exhibits B-1 and B-2.

13. In addition, the proposed Touhy Avenue grade separation structures will necessitate the realignment and reconstruction of Mount Prospect Road from Touhy Avenue to the Union Pacific Railroad crossing (DOT/AAR #174088F, railroad milepost 9.11).

14. Mount Prospect Road will be realigned north and south of Touhy Avenue and reconstructed to 4 lanes with Portland Cement Concrete ("PCC") for a distance of approximately 2200' including drainage along with intersection channelization at Touhy Avenue. The south leg of Mount Prospect Road serves as the primary employee access to O'Hare Airport. The north leg of Mount Prospect Road improvements will stop short of the Union Pacific Railroad crossing and match the existing cross-section south of the crossing.

15. The cost of this Project shall be apportioned in accordance with the agreed upon terms of the Railroad Crossing Agreement between the County and the Company and in compliance with the cost sharing regulations contained in 23 CFR 646.210.

16. The County expects that it will complete the Project according to the following phased construction schedule:

Location	Construction Start	Construction Finish
Begin Project and Build Temporary Touhy Bypass Road	April 2018	June 2019
Shift Traffic onto Bypass Road and Build New Grade Separation Bridge	June 2019	September 2020
Open New Bridge to Traffic and Remove Temporary Bypass Road	September 2020	November 2020

17. The Department shall be responsible for maintenance of the highway grade separation structure, the highway approaches, abutments, retaining walls and all highway facilities thereto. The Company shall be responsible for maintenance of the tracks, ballast, subballast, signals and all other railroad facilities.

18. The construction of the Touhy Avenue grade separation structure will preserve, enhance, and promote safety and convenience of the traveling public.

19. The Company and the Department are familiar with the improvements proposed in this petition and support the project and the granting of the requested Order.

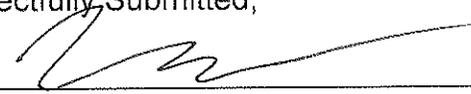
20. The County does not anticipate opposition to the improvement from the Company or any other interested party.

21. The County agrees to accept service by electronic means as provided for in Section 200.1050.

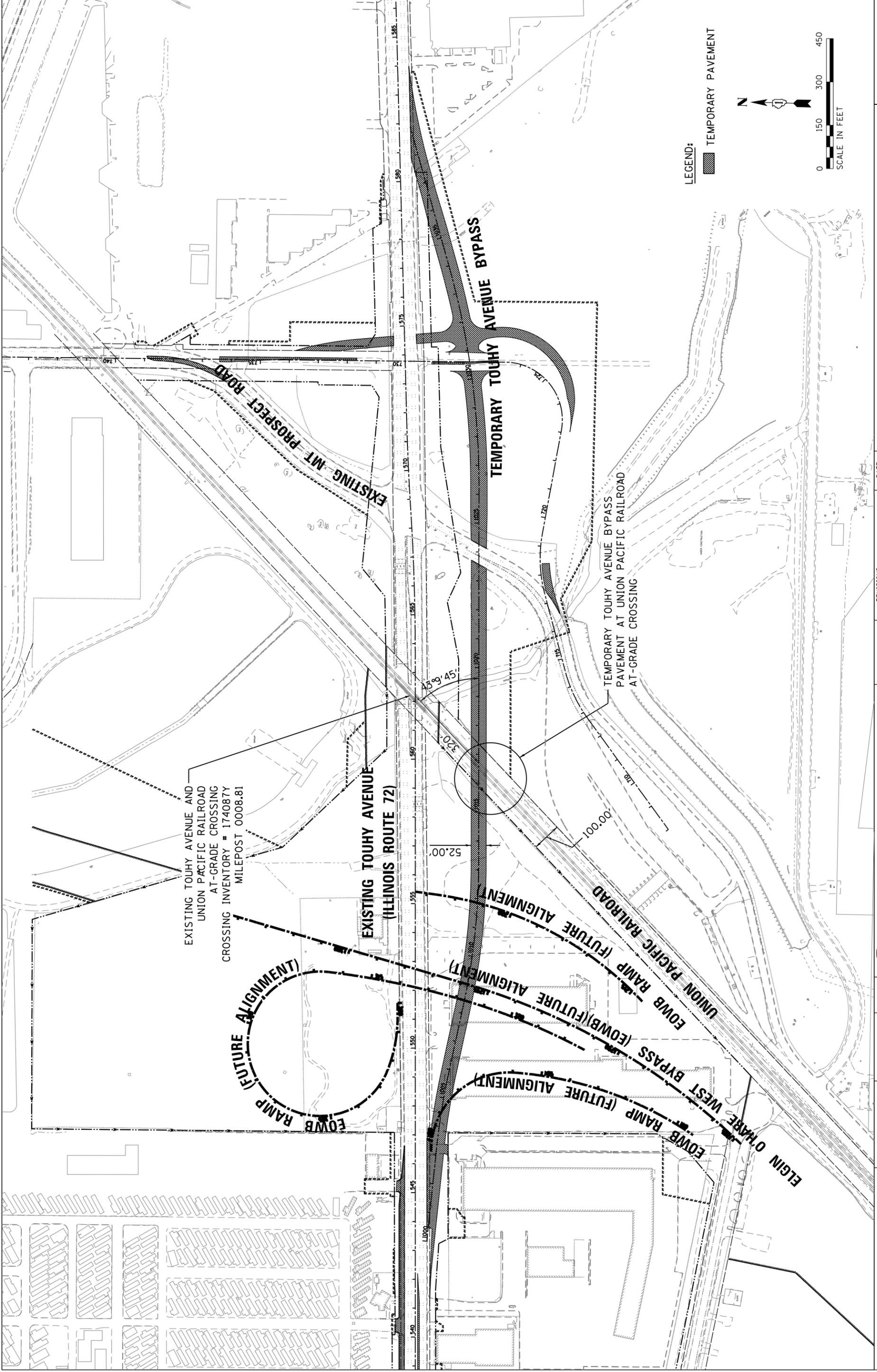
WHEREFORE, the Petitioner prays that the Illinois Commerce Commission issue an Order authorizing the following:

- i) The removal of the existing Touhy Avenue highway-rail grade crossing of the Company's tracks (AAR/DOT #174087Y, railroad milepost 8.81).
- ii) The construction of a temporary Touhy Avenue Bypass Road highway-rail grade crossing of the Company's tracks.
- iii) The construction of a new overhead structure to carry eastbound and westbound Touhy Avenue over the Company's tracks.

Respectfully Submitted,

By: 
Assistant State's Attorney

Atty. No. 10295
ANITA ALVAREZ
State's Attorney of Cook County
Michael Lapinski, A.S.A.
500 Richard J. Daley Center
Chicago, Illinois 60602
(312) 603-5669



LEGEND:

TEMPORARY PAVEMENT



0 150 300 450
SCALE IN FEET

EXISTING TOUHY AVENUE AND
UNION PACIFIC RAILROAD
AT-GRADE CROSSING
CROSSING INVENTORY # 174087Y
MILEPOST 0008.81

EXISTING TOUHY AVENUE
(ILLINOIS ROUTE 72)

TEMPORARY TOUHY AVENUE BYPASS
PAVEMENT AT UNION PACIFIC RAILROAD
AT-GRADE CROSSING

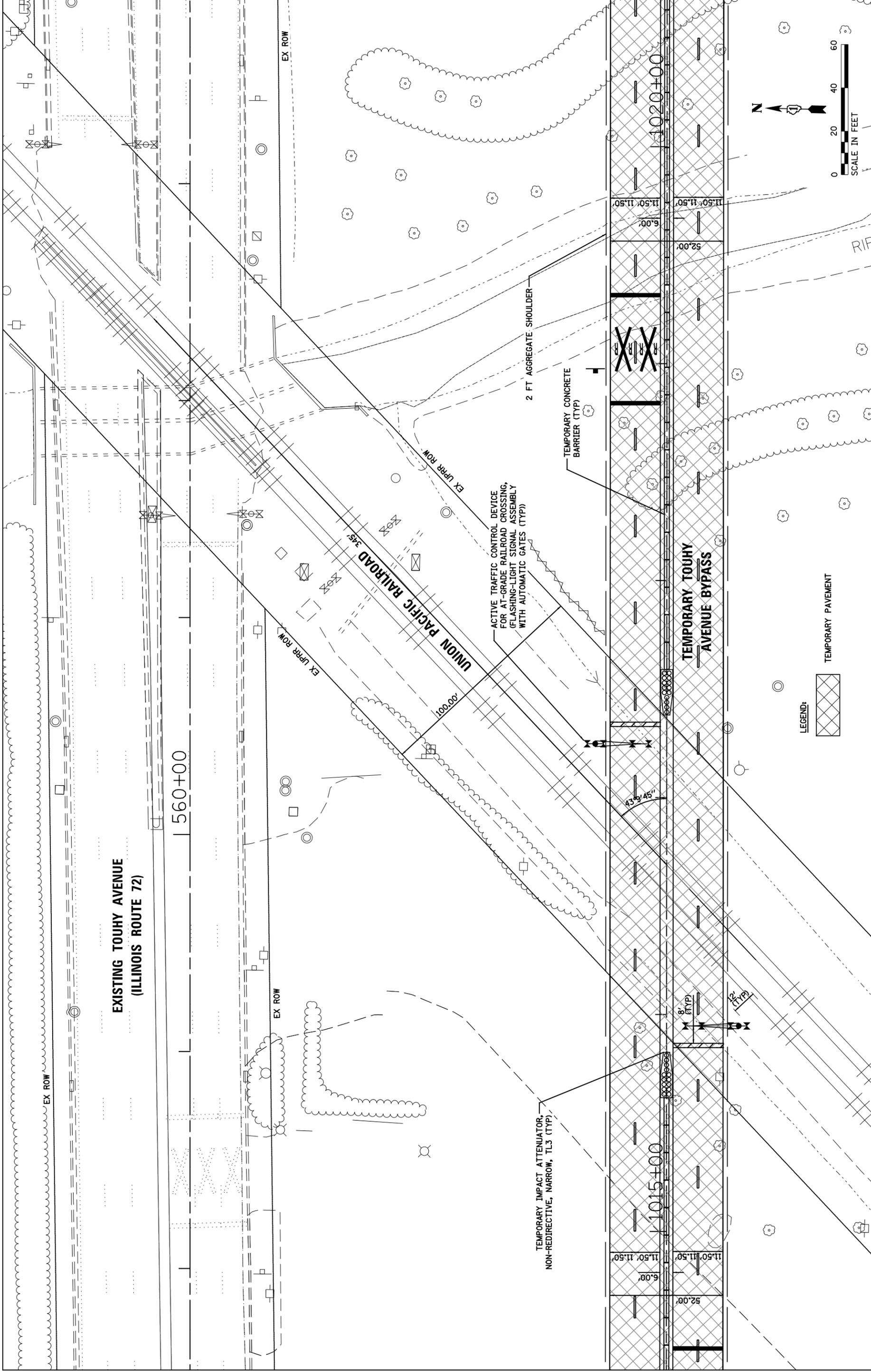
EOWB RAMP (FUTURE ALIGNMENT)

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EOWB RAMP (FUTURE ALIGNMENT)

ELGIN O'HARE WEST

KNIGHT Engineers & Architects	221 N. LASALLE ST. SUITE 300 CHICAGO, IL 60601 (312) 577-3300	DES PLAINES, IL ELK GROVE VILLAGE, IL CHICAGO, IL MAINE TOWNSHIP	COUNTY HIGHWAY: --- FISCAL YEAR: 2015 SECTION: 15-34117-01-PP		COUNTY OF COOK DEPARTMENT OF TRANSPORTATION AND HIGHWAYS	COMPUTED: DRAWN: CHECKED: DATE: 9/30/15	REVISIONS	DATE	TOUHY AVENUE - ELMHURST ROAD TO MOUNT PROSPECT ROAD TEMPORARY TOUHY BYPASS AND UNION PACIFIC RAILROAD AT-GRADE CROSSING	EXHIBIT B-1 TOTAL SHEETS SHEET NO.
	EXHIBIT B-1									



**EXISTING TOUHY AVENUE
(ILLINOIS ROUTE 72)**

560+00

UNION PACIFIC RAILROAD

**TEMPORARY TOUHY
AVENUE BYPASS**

KNIGHT Engineers & Architects	221 N. LASALLE ST. SUITE 300 CHICAGO, IL 60601 (312) 577-3500	DES PLAINES, IL ELK GROVE VILLAGE, IL CHICAGO, IL MAINE TOWNSHIP	COUNTY HIGHWAY: --- FISCAL YEAR: 2015 SECTION: 15-34117-01-RP		COUNTY OF COOK DEPARTMENT OF TRANSPORTATION AND HIGHWAYS	COMPUTED: _____ DRAWN: _____ CHECKED: _____	REVISIONS: _____ DATE: 9/24/2015	TOUHY AVENUE - ELMHURST ROAD TO MOUNT PROSPECT ROAD TEMPORARY TOUHY BYPASS AND UNION PACIFIC RAILROAD AT-GRADE CROSSING	EXHIBIT B-2 TOTAL SHEETS: _____ SHEET NO.: _____
	17188\ca\exhibits\2015-26 RF Coordination - Bypass Road\2015-09-24 Revised with new Section #108-RR Coord Exhibit02.dgn								