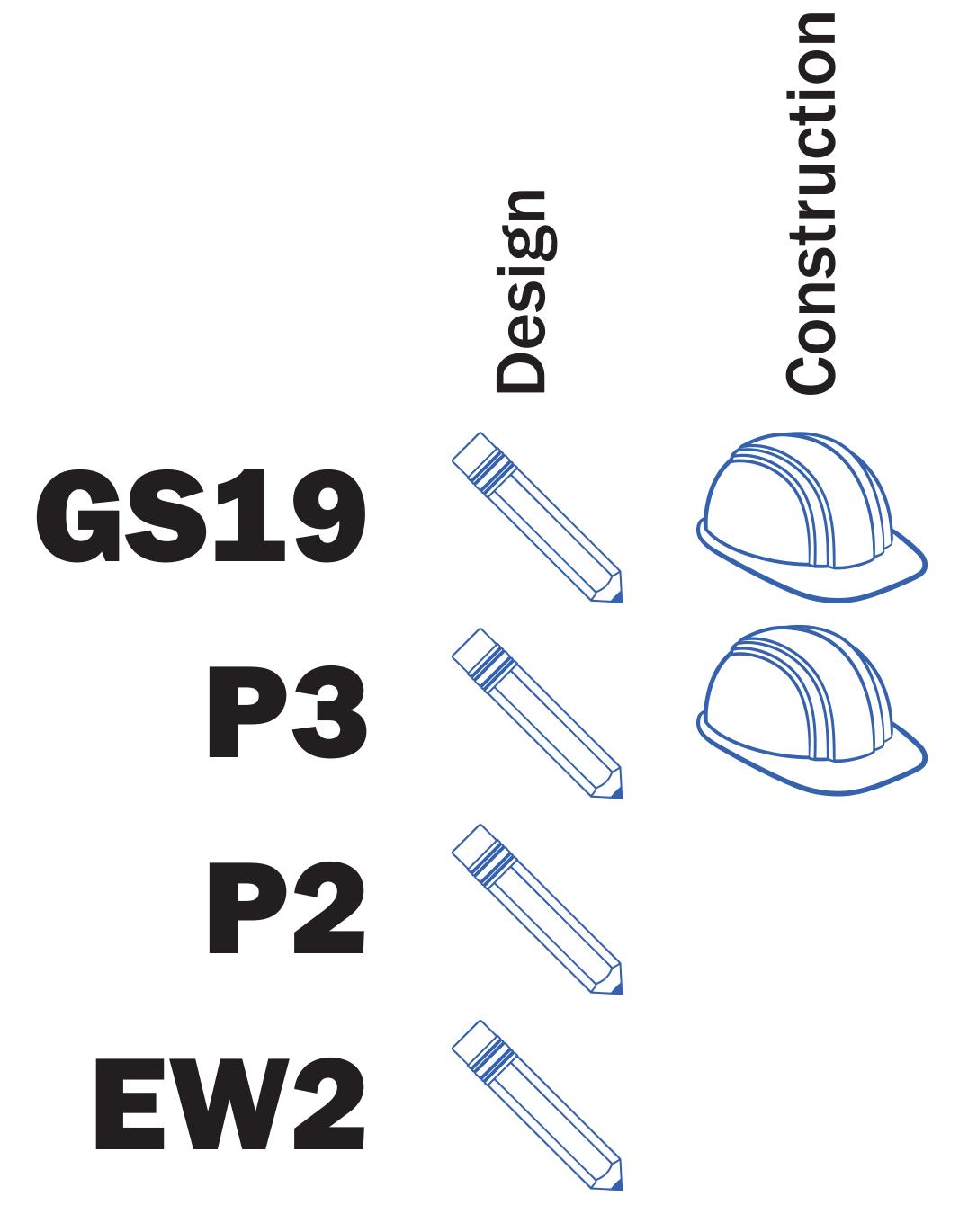


Note: Viaduct projects in the City of Chicago are not displayed.

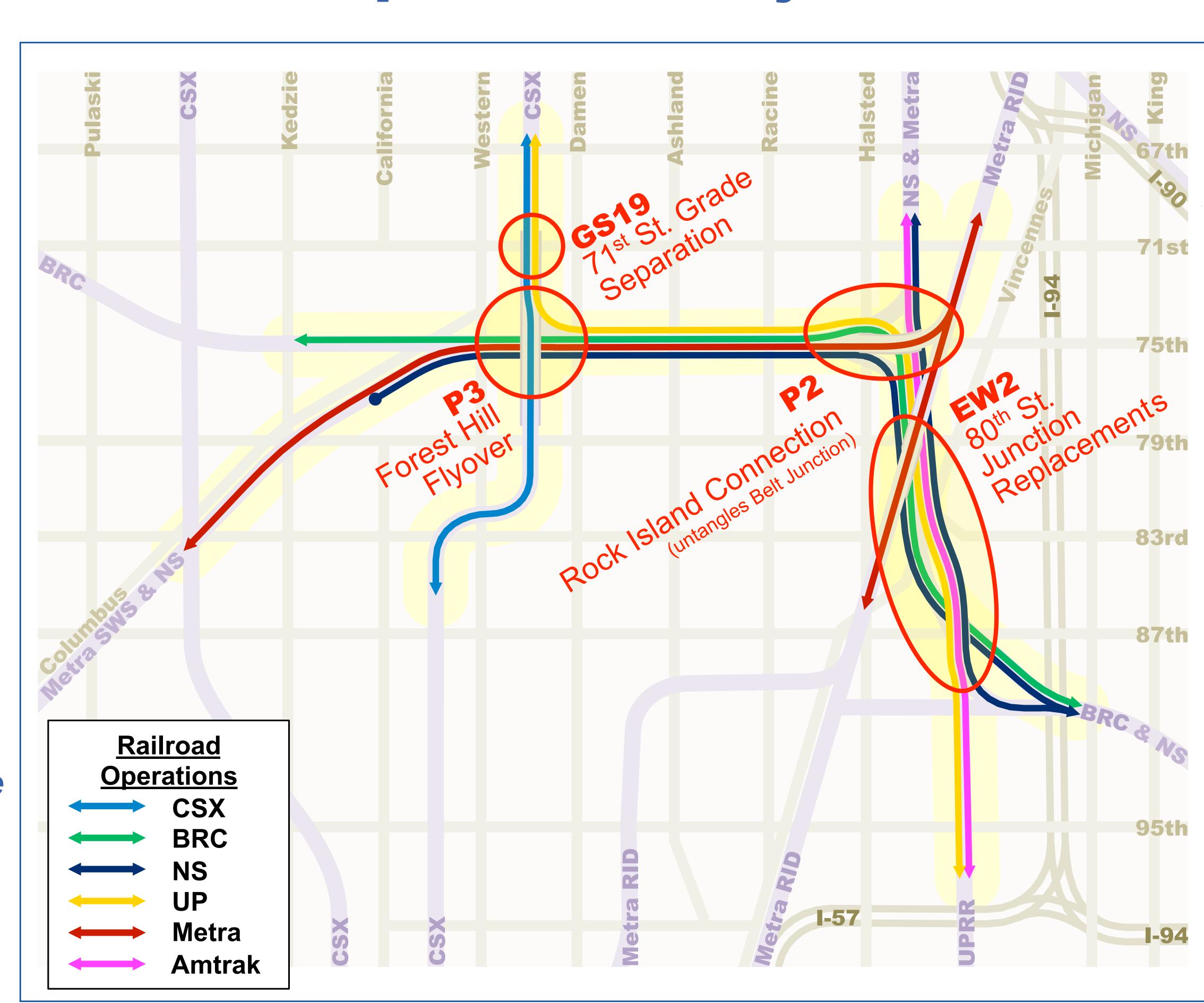




# 75<sup>th</sup> Street Corridor Improvement Project



The CREATE partners will continue to seek funding to construct Belt Junction and 80<sup>th</sup> St. Junction Replacements (EW2) and the Rock Island Connection (P2).



#### Construction Mitigation Measures



# These measures will be adhered to on the 75<sup>th</sup> Street Corridor Improvement Project.



#### **Dust Control**

Ensure worker safety and minimize the spread of dust to nearby homes and businesses



#### **Pest Control**

Ensure the control of rodents and other nuisance species



#### **Traffic Management**

Coordinate with necessary agencies to ensure access to local residences, businesses, emergency services and transit throughout construction



#### Pile Driving Coordination with Schools

Ensure pile driving does not interfere with Illinois mandated testing



# Hazardous Materials Survey and Contaminated Soil Clean-Up

Investigate site conditions before construction and complete necessary clean-up to ensure worker and community safety



#### **Stormwater Pollution Prevention**

Prevent concrete trucks' waste and washout from entering stormwater drainage systems



# Adherence to County and City Construction Ordinances

All construction activity will follow Cook County and City of Chicago construction laws



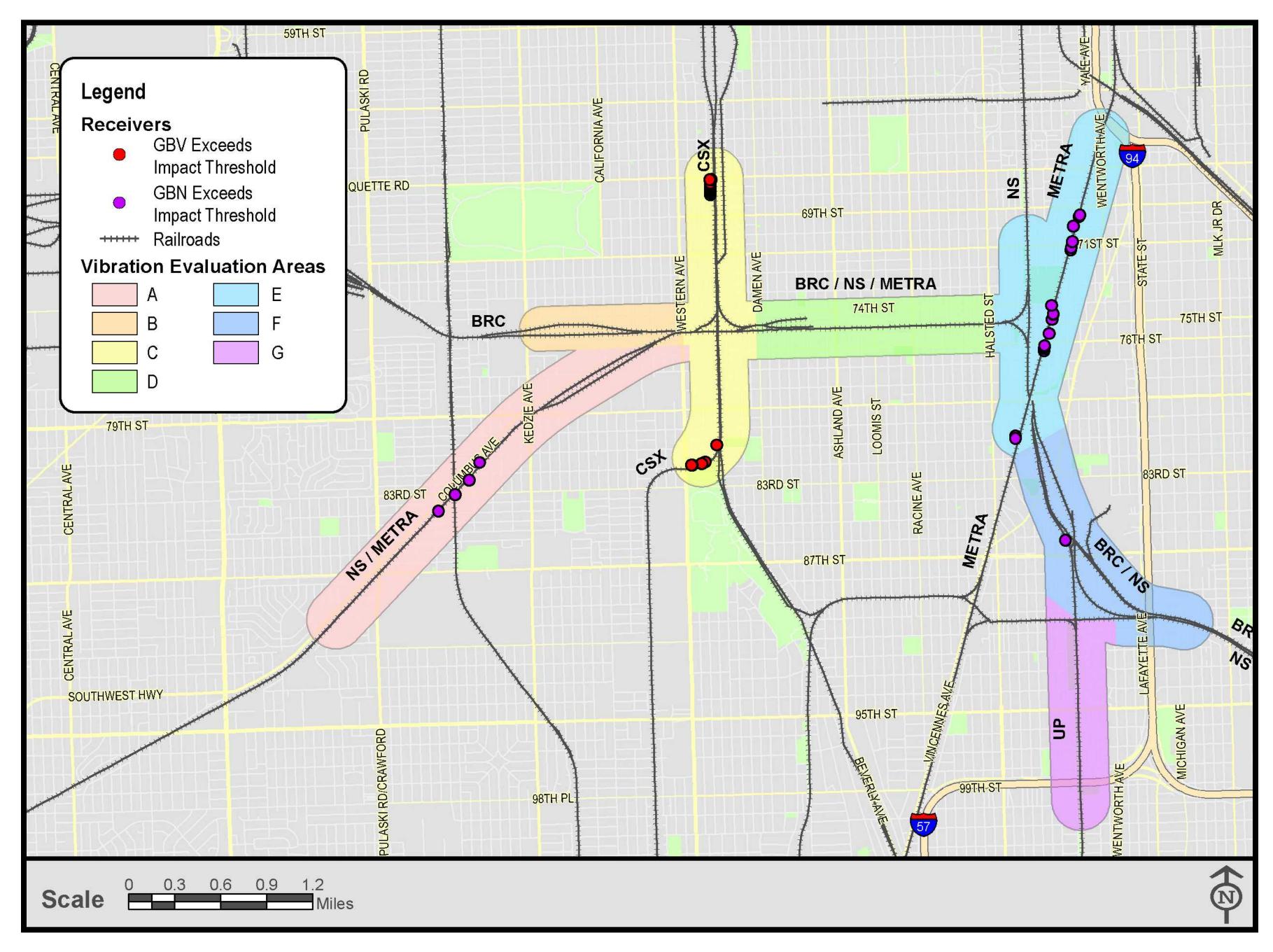
#### Communication

Share construction updates with residents, businesses and public as construction activities and schedules are established

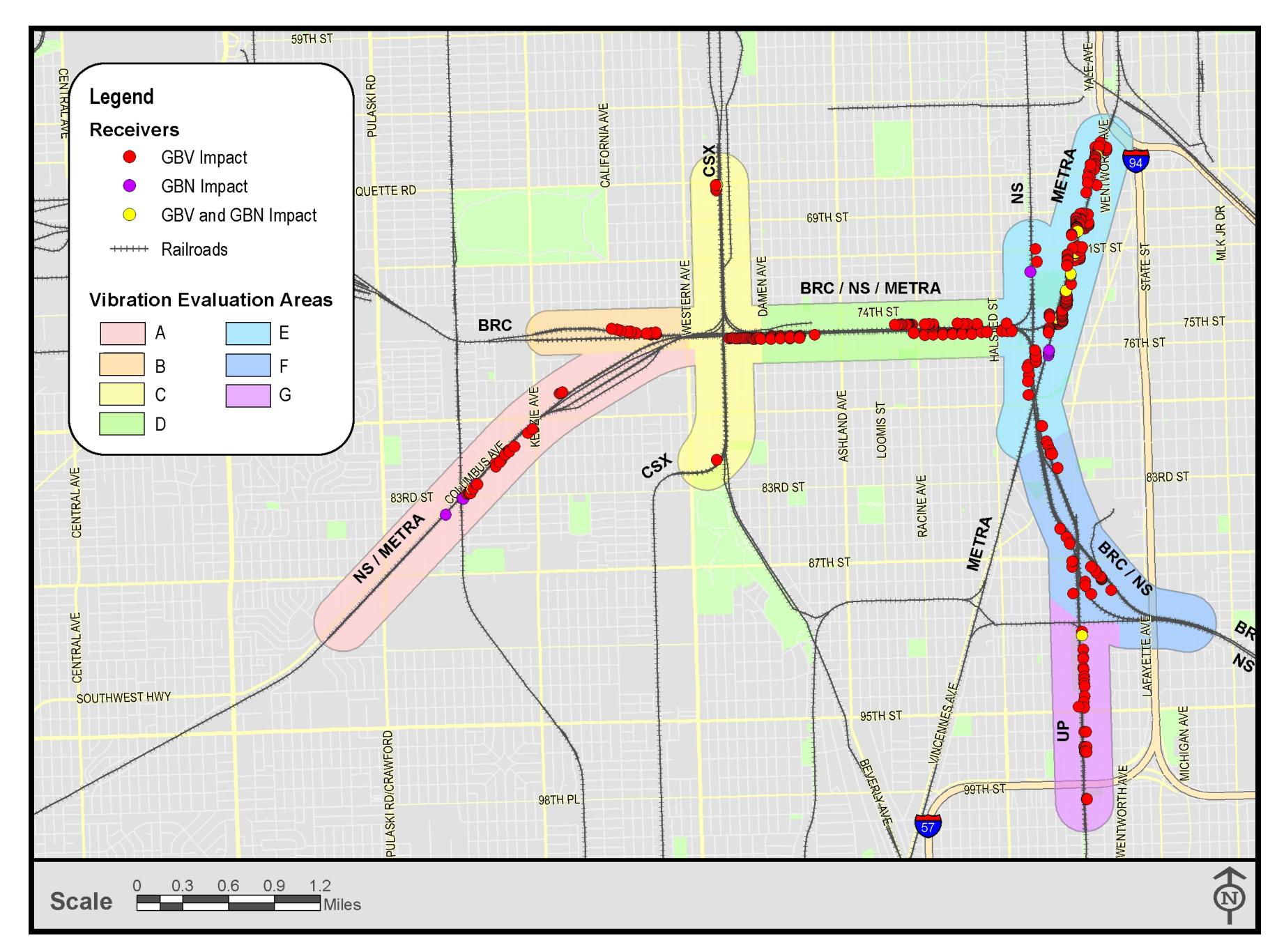




## Vibration Impacts



The above map from the 2014 Environmental Impact Study shows areas where the ground-borne vibration (GBV) or ground-borne noise (GBN) exceeds the FTA Threshold for the No-Build Alternative.

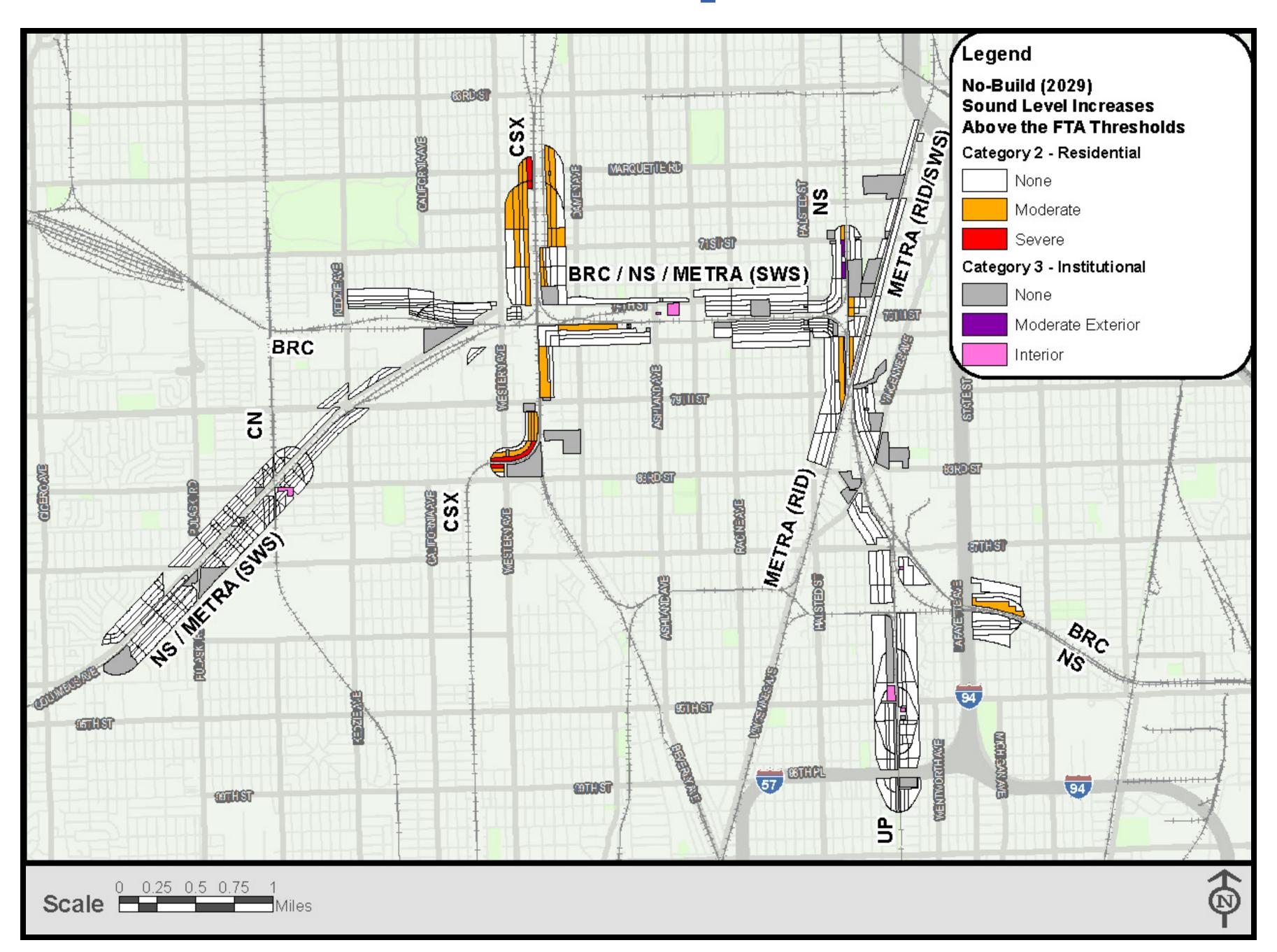


This map from the 2014 Environmental Impact Study shows the ground-borne impacts of the Build Alternative.

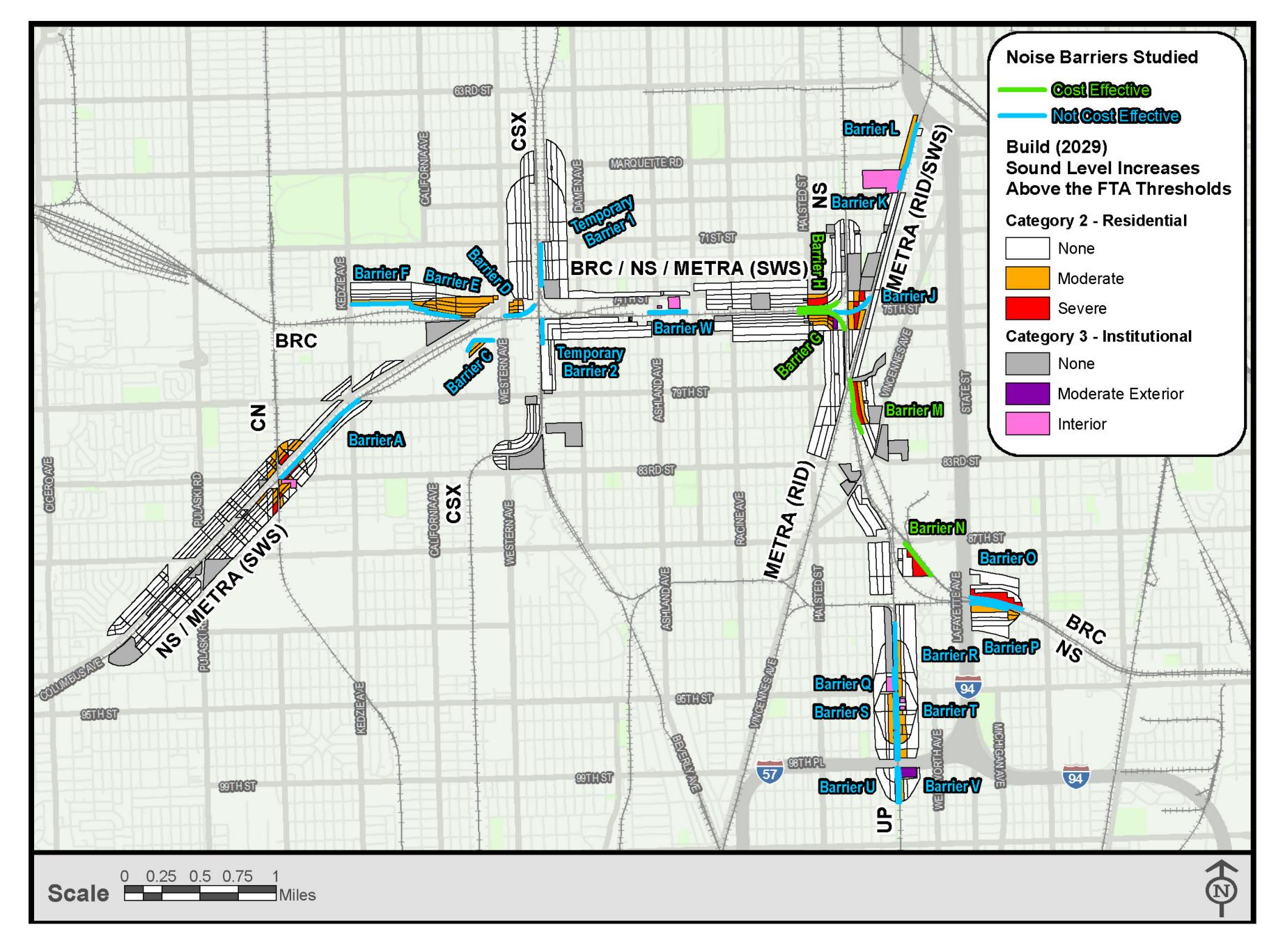




#### Noise Impacts



The above map from the 2014 Environmental Impact Study shows areas exceeding the FTA Cumulative Noise Level Increase Threshold for the No-Build Alternative.

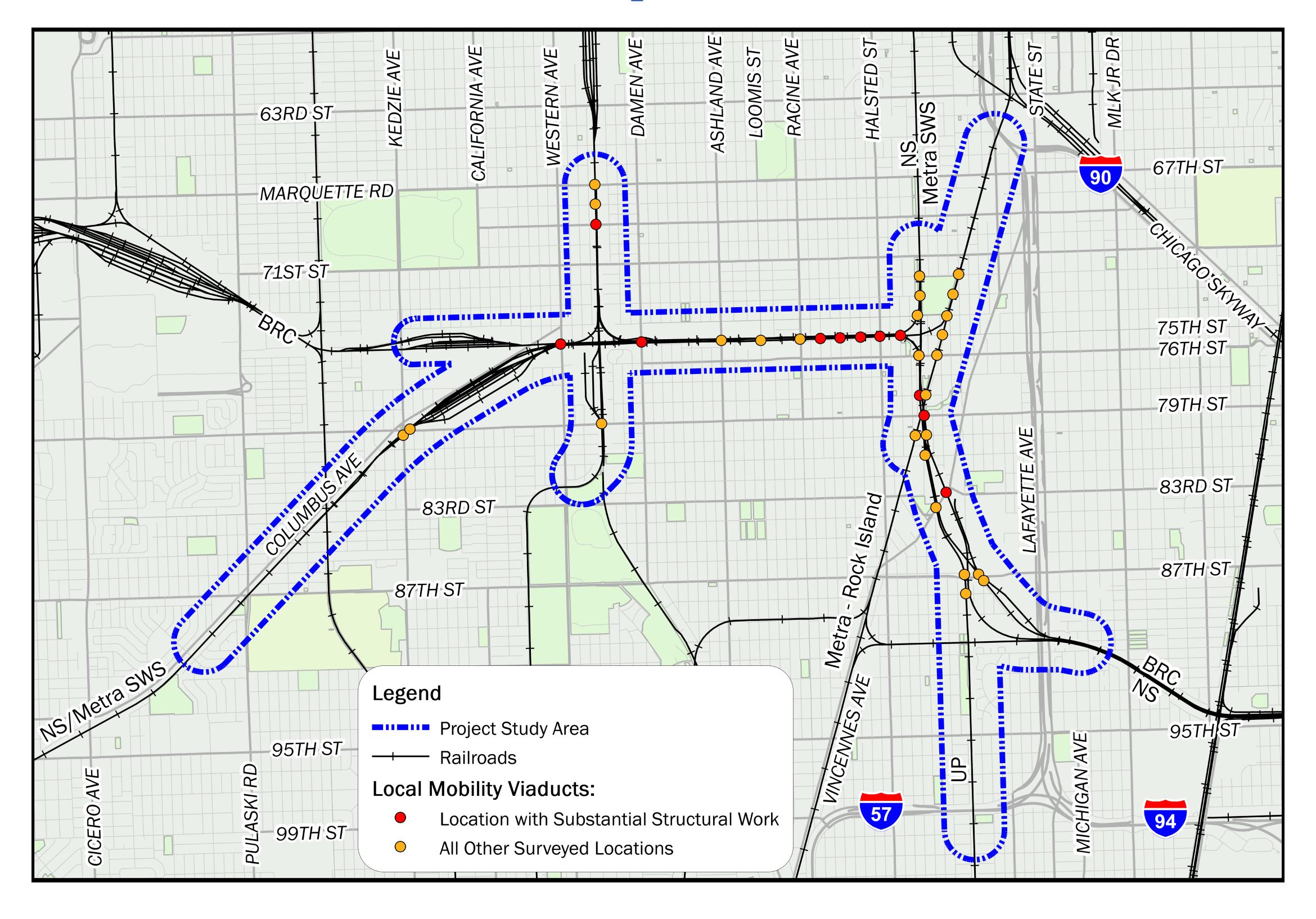


This map from the 2014 Environmental Impact Study shows the impacts of the Build Alternative.





#### Final Environmental Impact Statement Viaducts



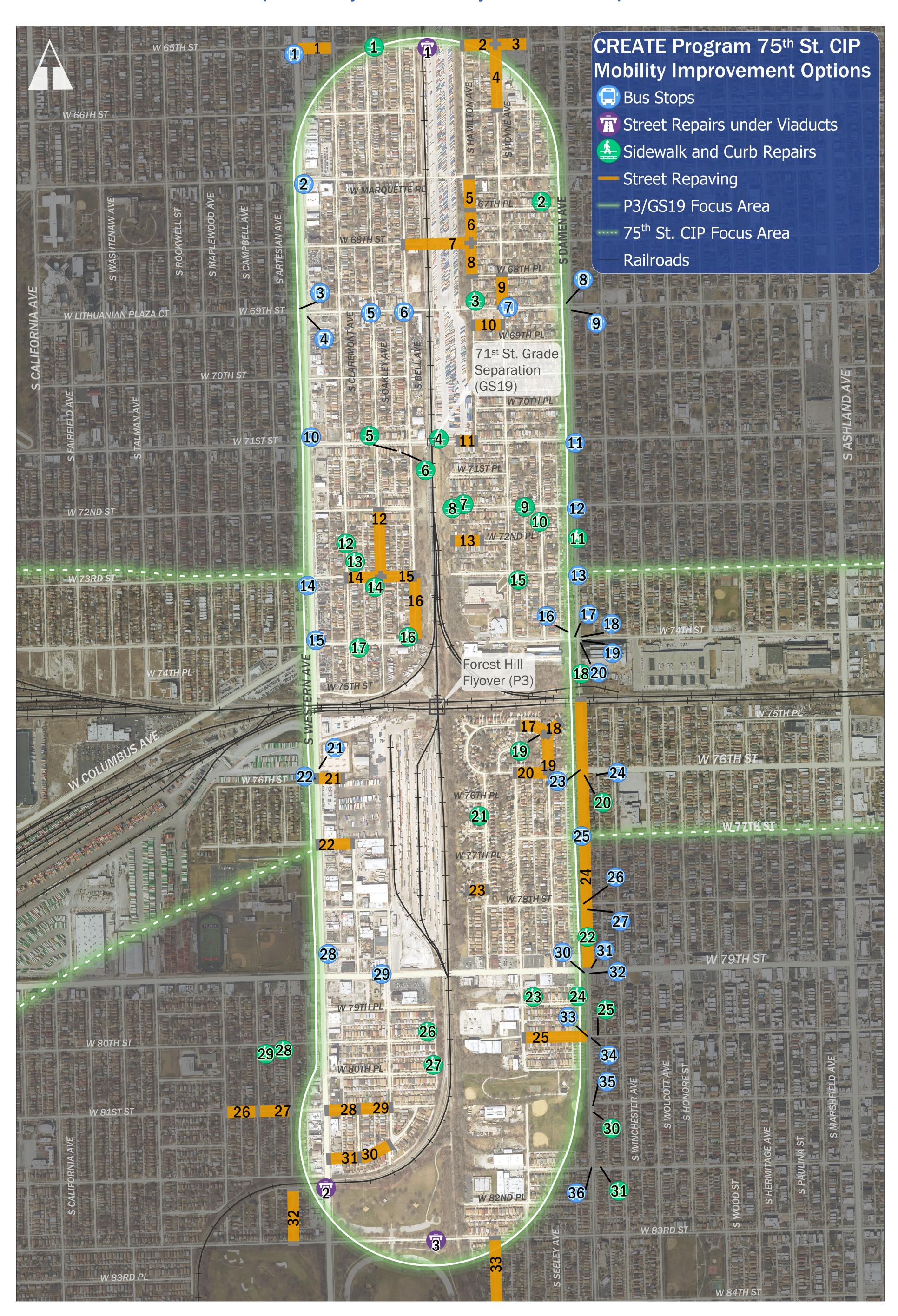
For the 2014 Environmental Impact Study, 36 locations were surveyed where railroad bridges cross roadways or pedestrian passages. The surveys documented deficiencies in the lighting, drainage, roadways, sidewalks and structural conditions. The CREATE partners will design improvements to address these deficiencies and construct some of these improvements with the current funding.





# **Community Mobility Improvement Options**

More community mobility improvement options have been identified for potential improvement than there is funding to implement. The project team wants your input on which improvement options are most important in your community and should be prioritized.







#### **Area for Future Community Mobility Improvements**



Stakeholder input on mobility improvements will be sought for the Belt Junction and 80<sup>th</sup> Street Junction Replacements (EW2) and Rock Island Connection (P2) project areas, which are only funded for design at this time.





#### INFRA Grant Award

In 2018, the U.S. Department of Transportation awarded \$132 million to the CREATE partners through the Infrastructure for Rebuilding America (INFRA) grant program. The federal investment combined with state, local and railroad partner contributions will fund final design for the entire 75<sup>th</sup> St. CIP and construction of the Forest Hill Flyover (P3) and 71<sup>st</sup> St. Grade Separation (GS19).

The CREATE partners will continue to seek funding to construct Belt Junction and 80<sup>th</sup> St. Junction Replacements (EW2) and the Rock Island Connection (P2).

Funding Source	Amount
U.S. Dept. of Transportation (INFRA)	\$132 million
Freight Railroads	\$116 million
IDOT	\$111 million
Cook County	\$78 million
Metra	\$23 million
CDOT	\$9 million
Amtrak	\$5 million
Total	\$474 million





## Property Acquisition

#### The Rock Island Connection (P2) requires the acquisition of private property

Properties to be acquired		
Vacant	4	
Residential	15	
Institutional	1	
Total Properties	20	
Dwelling Units	25	
Residences on Adjacent Property	0	

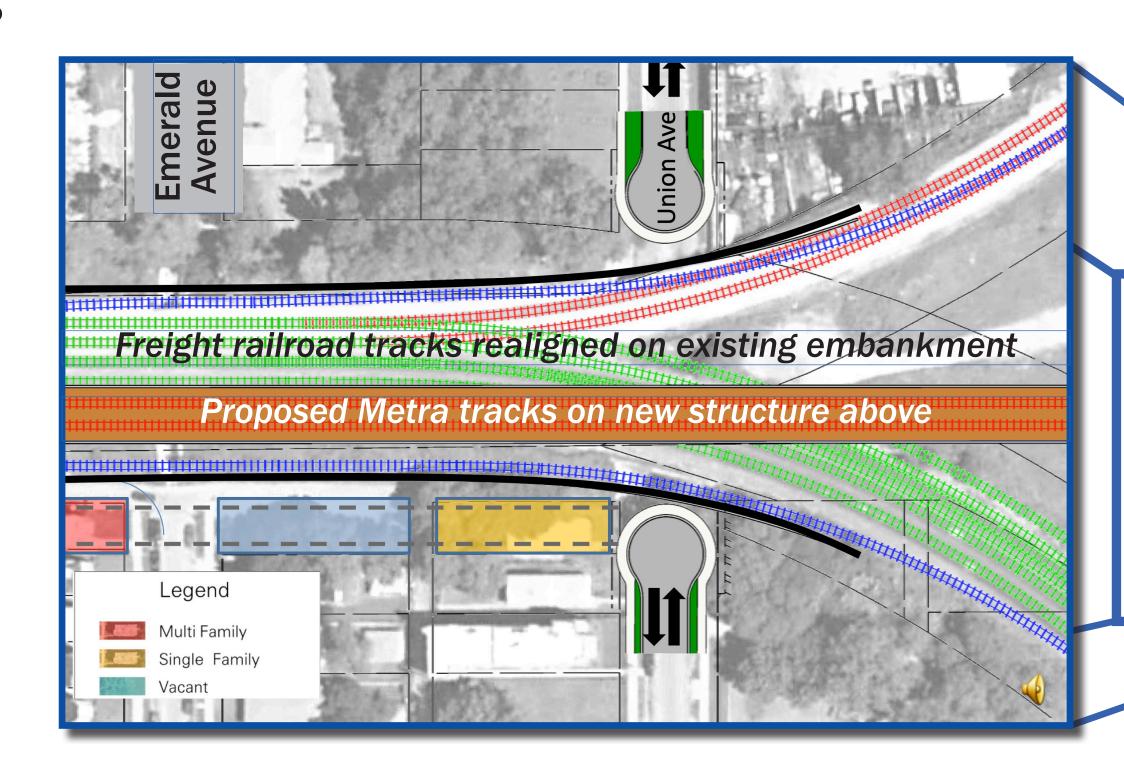
All owners and occupants of property adjacent to or potentially affected by the project have been notified by mail.

The Rock Island
Connection (P2) and Belt
Junction and 80<sup>th</sup> St.
Junction Replacements
(EW2) are currently
funded only for design.
The CREATE partners will
continue to seek funding
to construct these
projects.

# Legend Multi Family Single Family Vacant Park Industry

Institutional

Property Acquisition





Proposed path of structure and land use map from 2014 Environmental Impact Statement report. Final alignment will be identified during final design and may be different than the proposed path shown. This could alter final number/location of properties impacted.





# Benefits of Meeting the Purpose and Need for the 75th St. CIP

Reduces rail-rail crossing conflicts	<ul> <li>Decreased train idling</li> <li>Decreased air emissions from locomotives</li> <li>Improved safety and security</li> </ul>
Reduces road-rail crossing conflicts	<ul> <li>Elimination of the at-grade crossing at 71<sup>st</sup> St. and CSX tracks</li> <li>Elimination of 3 ½ hours of daily road closure</li> <li>Improved safety</li> </ul>
Improves rail passenger service reliability	Faster and more reliable Metra and Amtrak service
Reduces community mobility problems	<ul> <li>Major improvements at 36 viaducts in the project area</li> <li>Mobility, safety and security improvements for drivers, pedestrians and cyclists</li> <li>Improvements in viaduct appearance</li> </ul>





# The Rock Island Connection (P2) Will Increase Capacity at Union Station for Amtrak Service

By moving 30 weekday and 6 weekend Metra SouthWest Service trains to LaSalle Street Station, Union Station will experience:



Reduced crowding during rush hours.



Increased capacity for Amtrak service, including the new routes to Rockford and the Quad Cities, more high speed trains to Detroit and St. Louis and expanded service to Milwaukee and the Twin Cities.



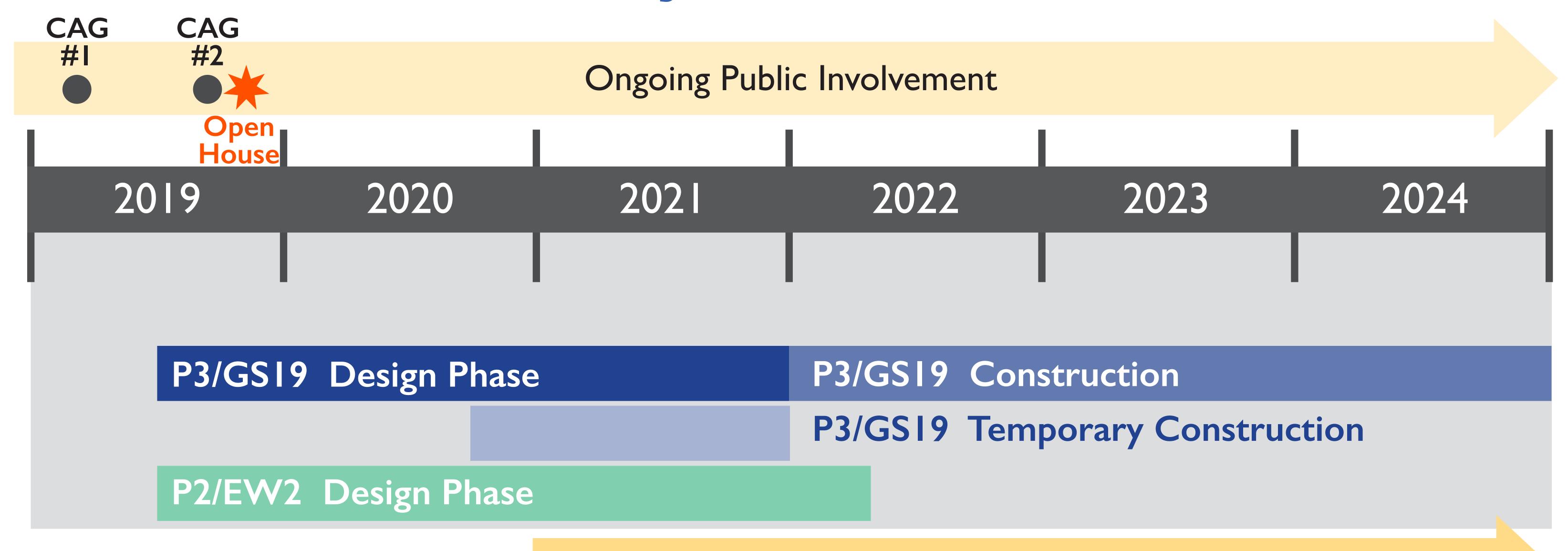
Ability to grow and compete more effectively with other cities. Union Station is the third busiest passenger train station in America.







## Project Timeline



Local Mobility/Viaduct Improvements Construction

