

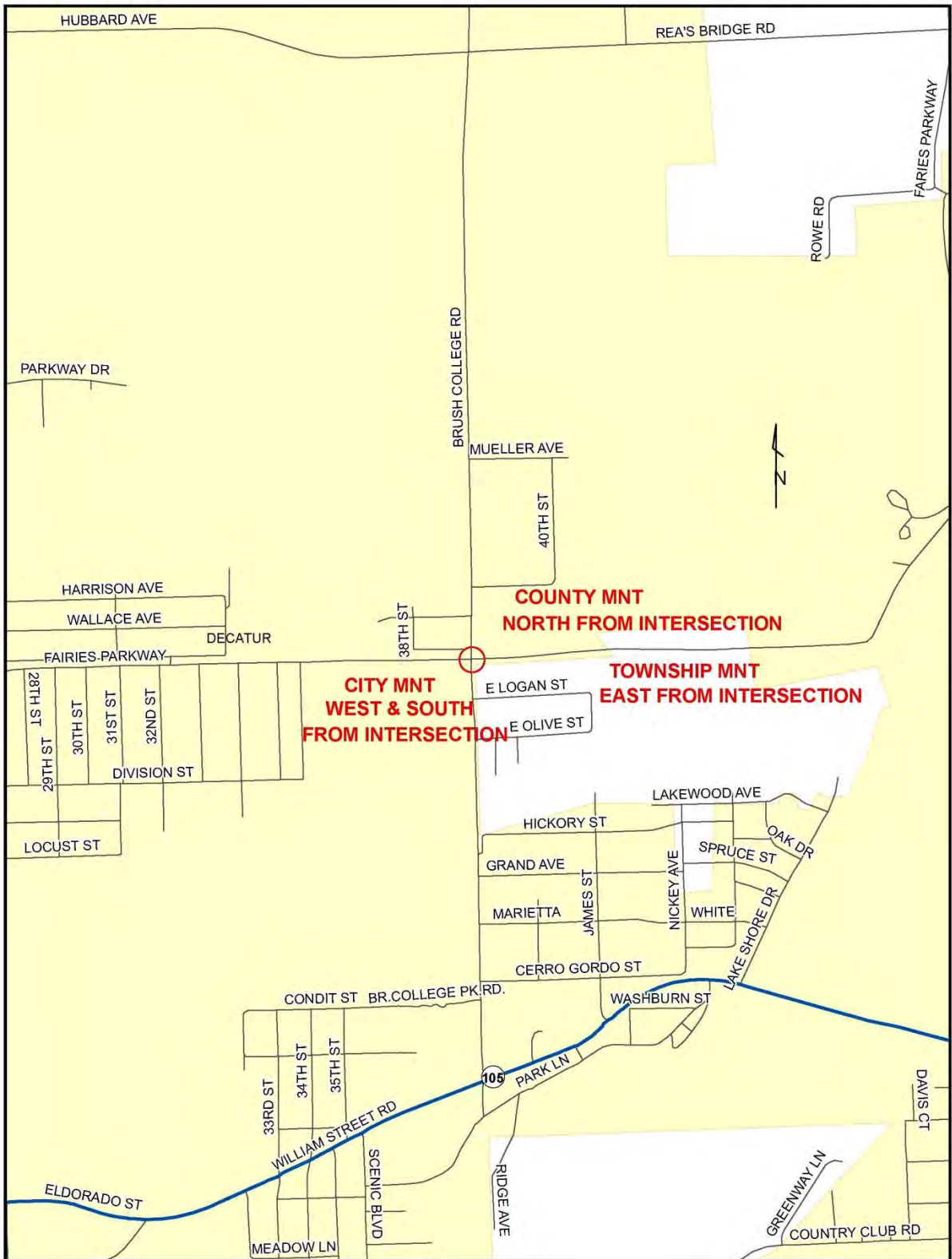
**Abbreviated EA
Brush College Road (FAU 7448) – City of Decatur, Macon County, IL**

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Figure 1 - Brush College Road Improvement Study – Project Location



Yellow – City of Decatur

White – Decatur Township

Figure 2 – Decatur Jurisdictional Boundaries

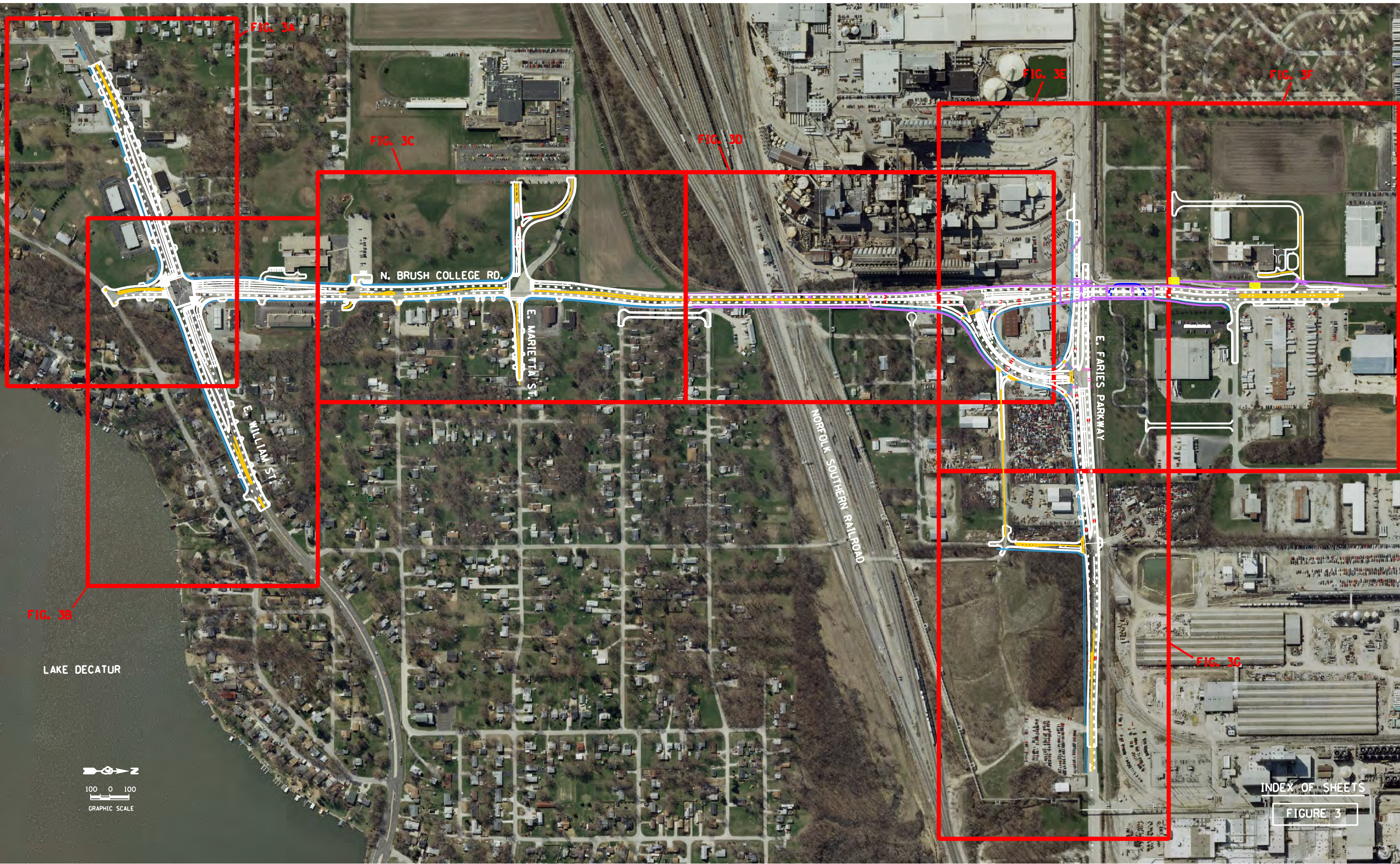


FIG. 3A

FIG. 3E

FIG. 3F

FIG. 3C

FIG. 3D

N. BRUSH COLLEGE RD.

E. MARIETTA ST.

NORFOLK SOUTHERN RAILROAD

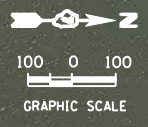
E. FARIES PARKWAY

E. WILLIAM ST.

FIG. 3B

FIG. 3G

LAKE DECATUR



INDEX OF SHEETS

FIGURE 3



MERRILL E. AND MYRTA C. POUND
AND MICHAEL AND DEBRA RATHLE

BEGIN IMPROVEMENT
MATCH EXISTING
STA. 104+66.39

RAYMOND E. DUBBLIN
N. LAKE SHORE DR.
MARTIN AND BAILEY INC.

MERRILL E. AND MYRTA C. POUND

MATTHEW R. RUZEL

ROBERT & LORETTA BURNS

GREENHUR CAR CARE CENTER
JOHN A. CREEKMAN
NORTHTOWN BANK OF DECATUR

FRED & GLORIA STUDEBAKER
VACANT
JAMES R. DOOSTER

PRAIRIE STATE BANK AND TRUST
ADM CREDIT UNION
FOOTWORKS
BLUMER DESIGN & CONTROL

GOLDEN GLAZE DONUTS
BIG OAKS LIQUOR
EX-SALONCE

JAI HANUMANJI INC

JAI HANUMANJI INC

JAI HANUMANJI INC

E. LAKE SHORE DR.
SUSAN KEMPER

IVAN AND HAZEL WOOD
STA. 201+13.90 N. LAKE SHORE DR.
STA. 10+54.36 BRUSH COLLEGE RD.

VACANT
BEVERLY CHAPPELL

STA. 117+28.41 WILLIAM ST.
STA. 14+18.16 BRUSH COLLEGE RD.

JEFFREY L. RICKEY

MACON COUNTY TRUSTEE

WILLIAM C. & ALICE J. OLSON

RIDGE AVE.

E. PARK LANE

E. WILLIAM STREET

TOWN OF DECATUR

SPANGLER CEMETERY

LEE
NEITH & FABRIQUE TRUST
DORVILLE
CLINIC, S.C.S.

MOBILE GAS STATION

TRI-STAR MARKETING

10' SHARED USE PATH

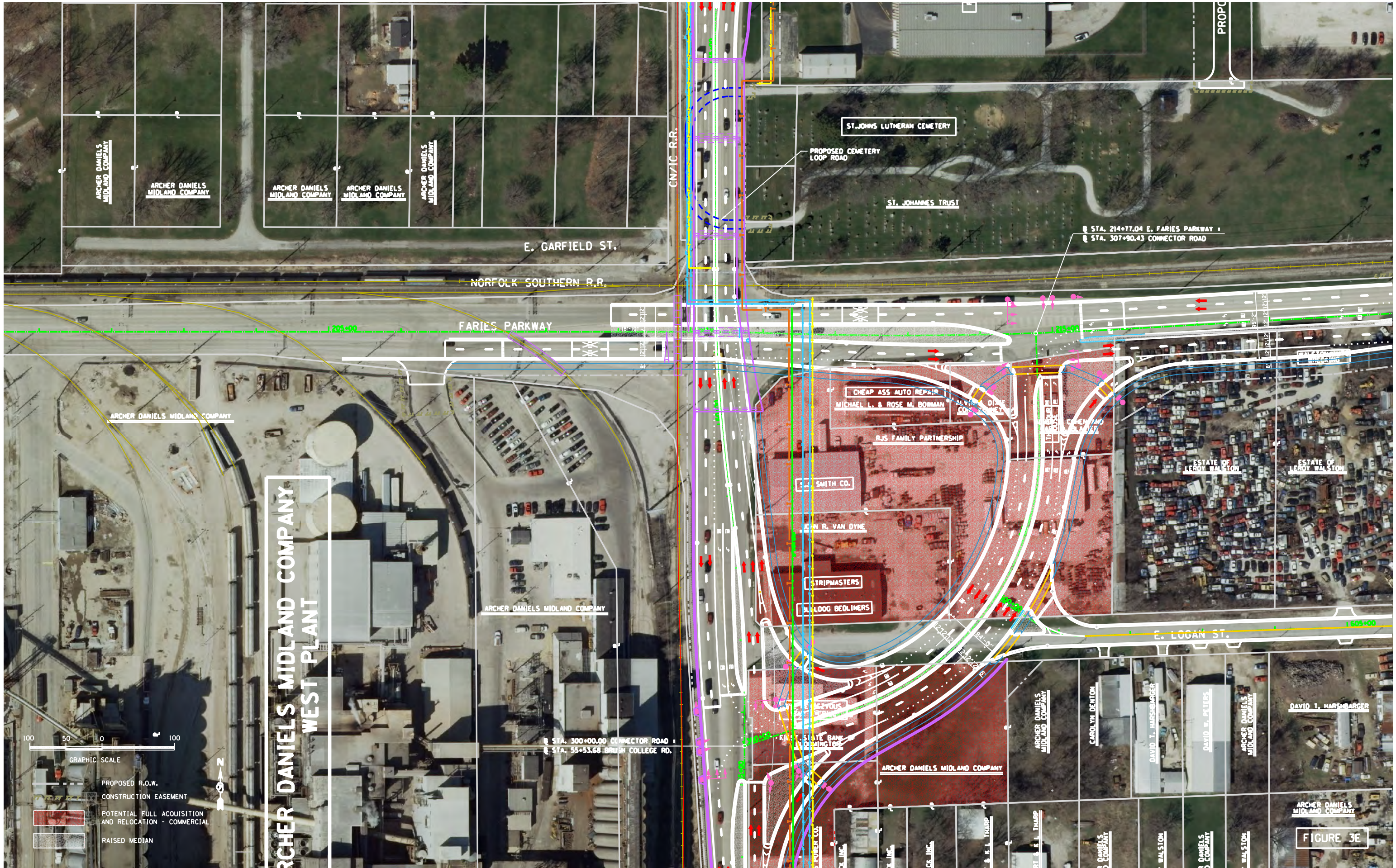
8' SHARED USE PATH

10' SHARED USE PATH

100 50 0 100
GRAPHIC SCALE



FIGURE 3A



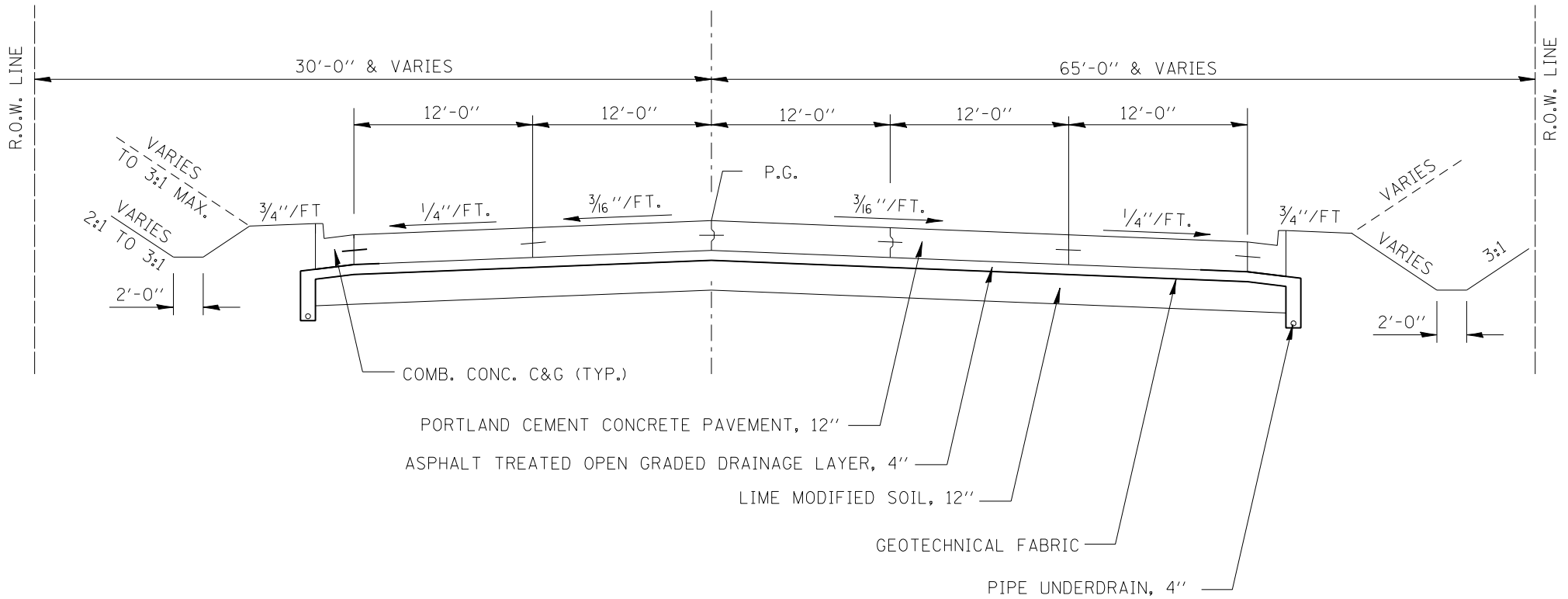
**ARCHER DANIELS MIDLAND COMPANY
WEST PLANT**

100 50 0 100
GRAPHIC SCALE

PROPOSED R.O.W.
CONSTRUCTION EASEMENT
POTENTIAL FULL ACQUISITION
AND RELOCATION - COMMERCIAL
RAISED MEDIAN

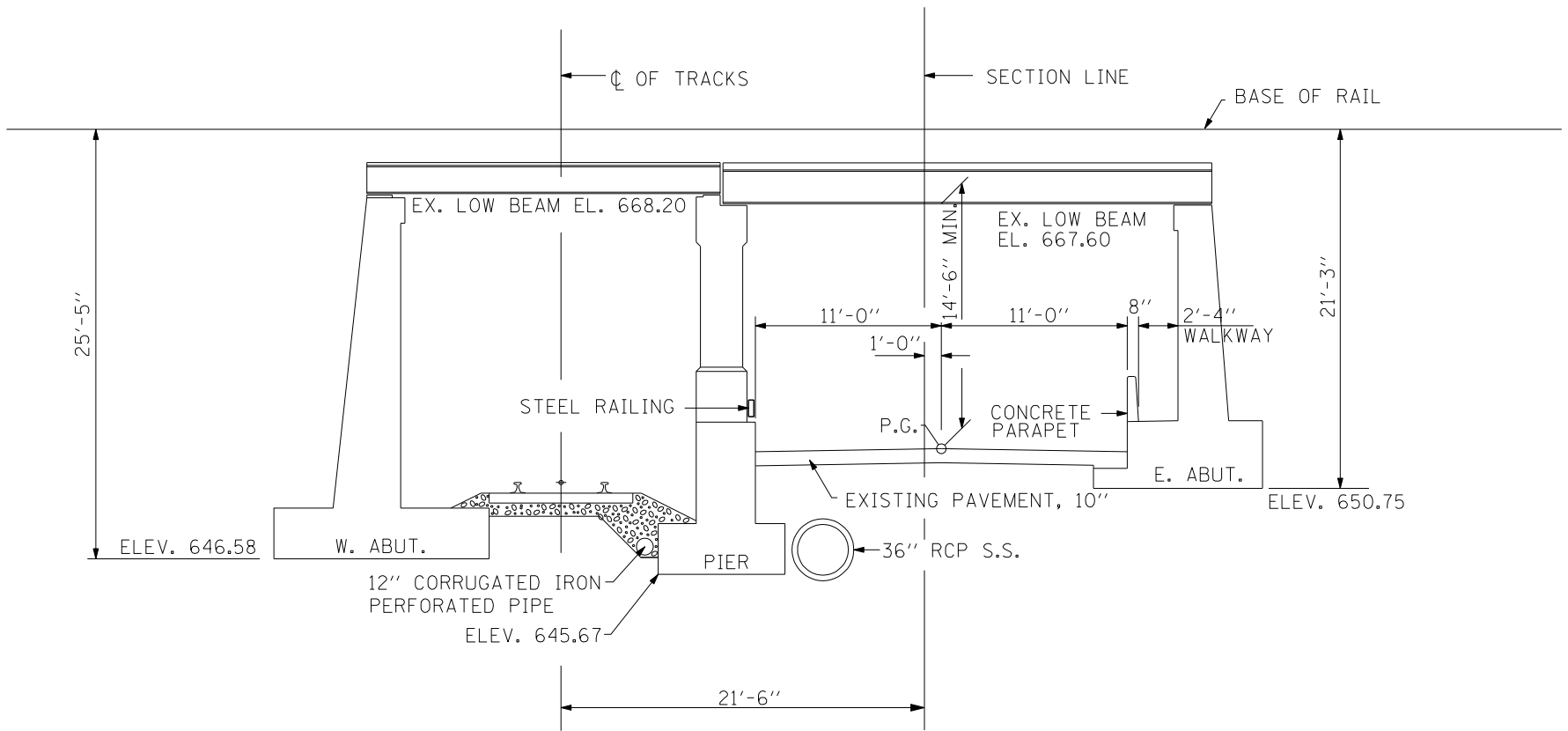
N

FIGURE 3E



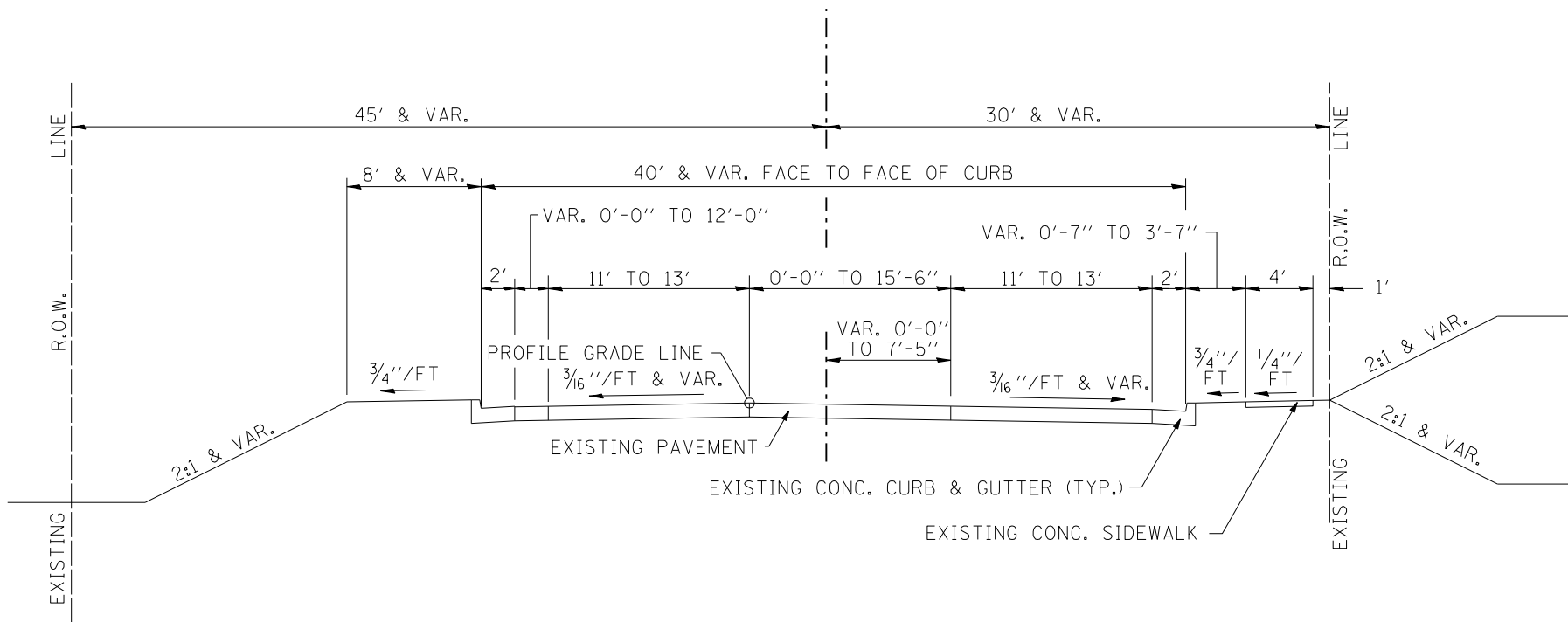
EXISTING TYPICAL SECTION
NORTH BRUSH COLLEGE ROAD

FIGURE 4A



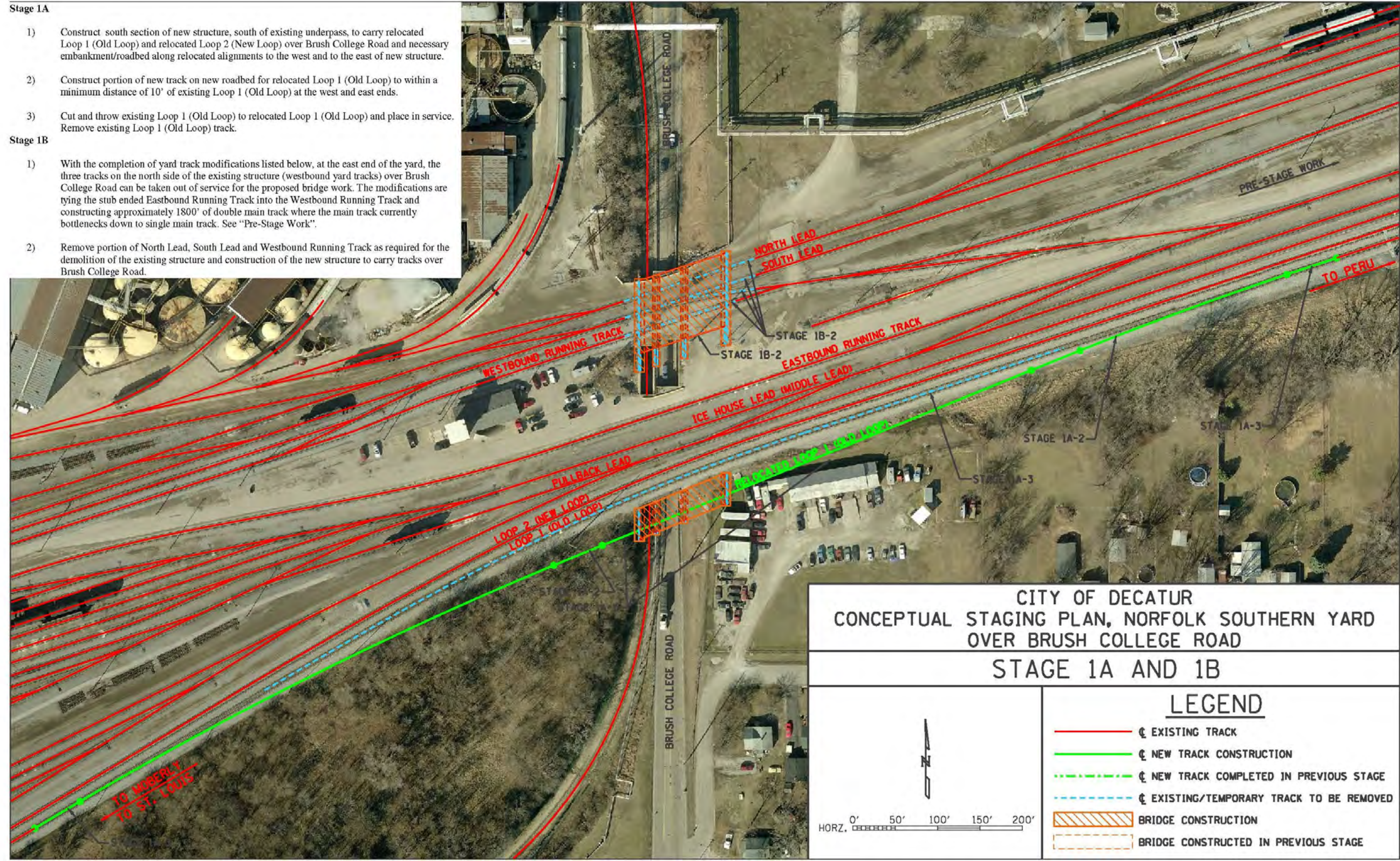
EXISTING TYPICAL SECTION
NSRR UNDERPASS

FIGURE 4B



EXISTING TYPICAL SECTION
BRUSH COLLEGE ROAD

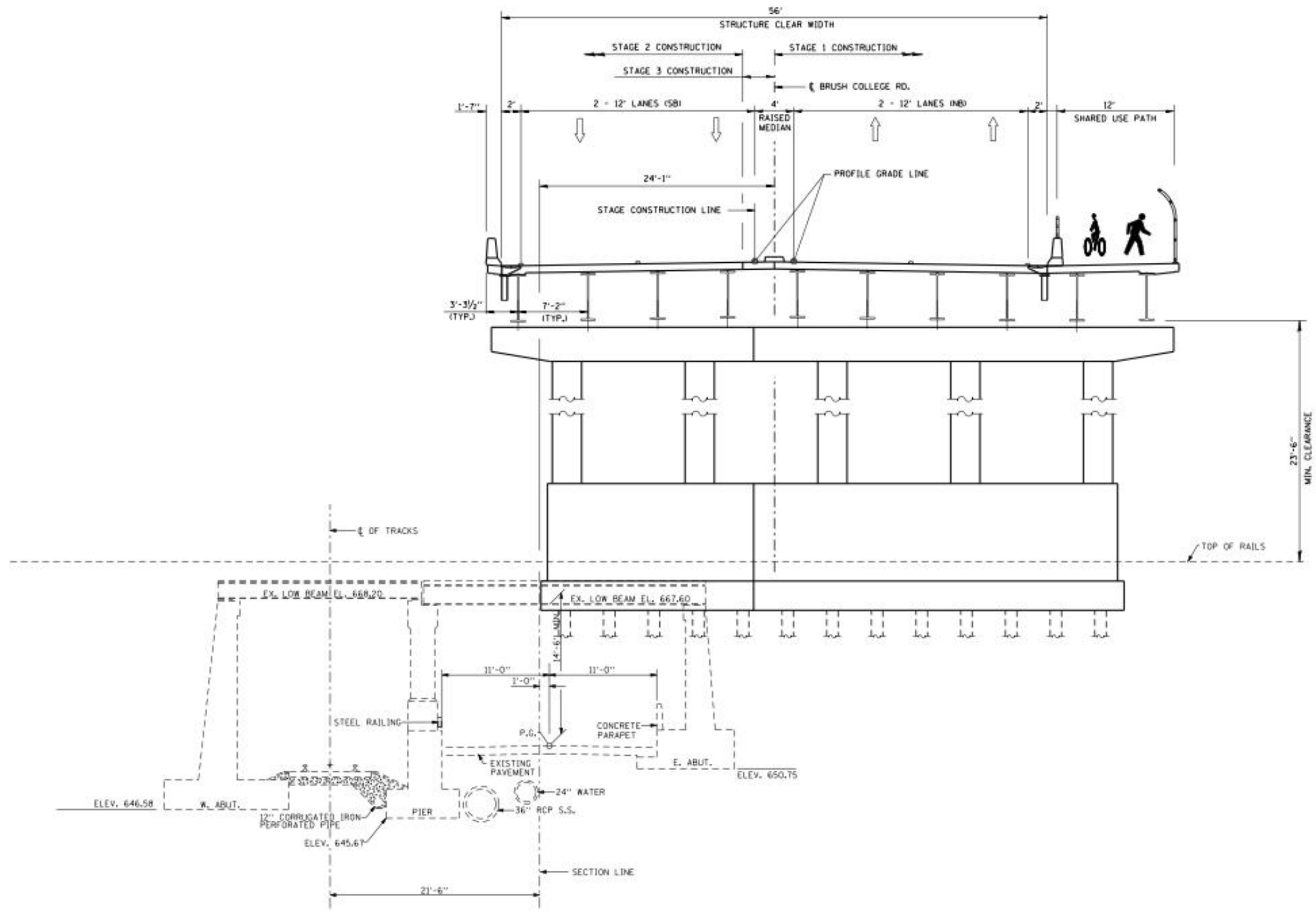
- Stage 1A**
- 1) Construct south section of new structure, south of existing underpass, to carry relocated Loop 1 (Old Loop) and relocated Loop 2 (New Loop) over Brush College Road and necessary embankment/roadbed along relocated alignments to the west and to the east of new structure.
 - 2) Construct portion of new track on new roadbed for relocated Loop 1 (Old Loop) to within a minimum distance of 10' of existing Loop 1 (Old Loop) at the west and east ends.
 - 3) Cut and throw existing Loop 1 (Old Loop) to relocated Loop 1 (Old Loop) and place in service. Remove existing Loop 1 (Old Loop) track.
- Stage 1B**
- 1) With the completion of yard track modifications listed below, at the east end of the yard, the three tracks on the north side of the existing structure (westbound yard tracks) over Brush College Road can be taken out of service for the proposed bridge work. The modifications are tying the stub ended Eastbound Running Track into the Westbound Running Track and constructing approximately 1800' of double main track where the main track currently bottlenecks down to single main track. See "Pre-Stage Work".
 - 2) Remove portion of North Lead, South Lead and Westbound Running Track as required for the demolition of the existing structure and construction of the new structure to carry tracks over Brush College Road.



**CITY OF DECATUR
CONCEPTUAL STAGING PLAN, NORFOLK SOUTHERN YARD
OVER BRUSH COLLEGE ROAD
STAGE 1A AND 1B**

LEGEND	
	EXISTING TRACK
	NEW TRACK CONSTRUCTION
	NEW TRACK COMPLETED IN PREVIOUS STAGE
	EXISTING/TEMPORARY TRACK TO BE REMOVED
	BRIDGE CONSTRUCTION
	BRIDGE CONSTRUCTED IN PREVIOUS STAGE

Figure 5 – Stage 1A & 1B – Underpass Option at Norfolk Southern Rail Yard



CONCEPTUAL OVERPASS OPTION

Figure 6 – Section Showing Proposed Overpass at Norfolk Southern Rail Yard



Figure 7 – Rendering of Proposed Overpass at Norfolk Southern Rail Yard



Figure 8 – Rendering of Proposed Overpass at Faries Parkway and Norfolk Southern Track



Figure 9 – Rendering of Overpass with Roundabouts at Faries Parkway and Norfolk Southern Track



Figure 10 – Williams Street (IL 105) Intersection – Roundabout Option



Figure 11. Common Noise Environments (CNE) and Sensitive Receptors

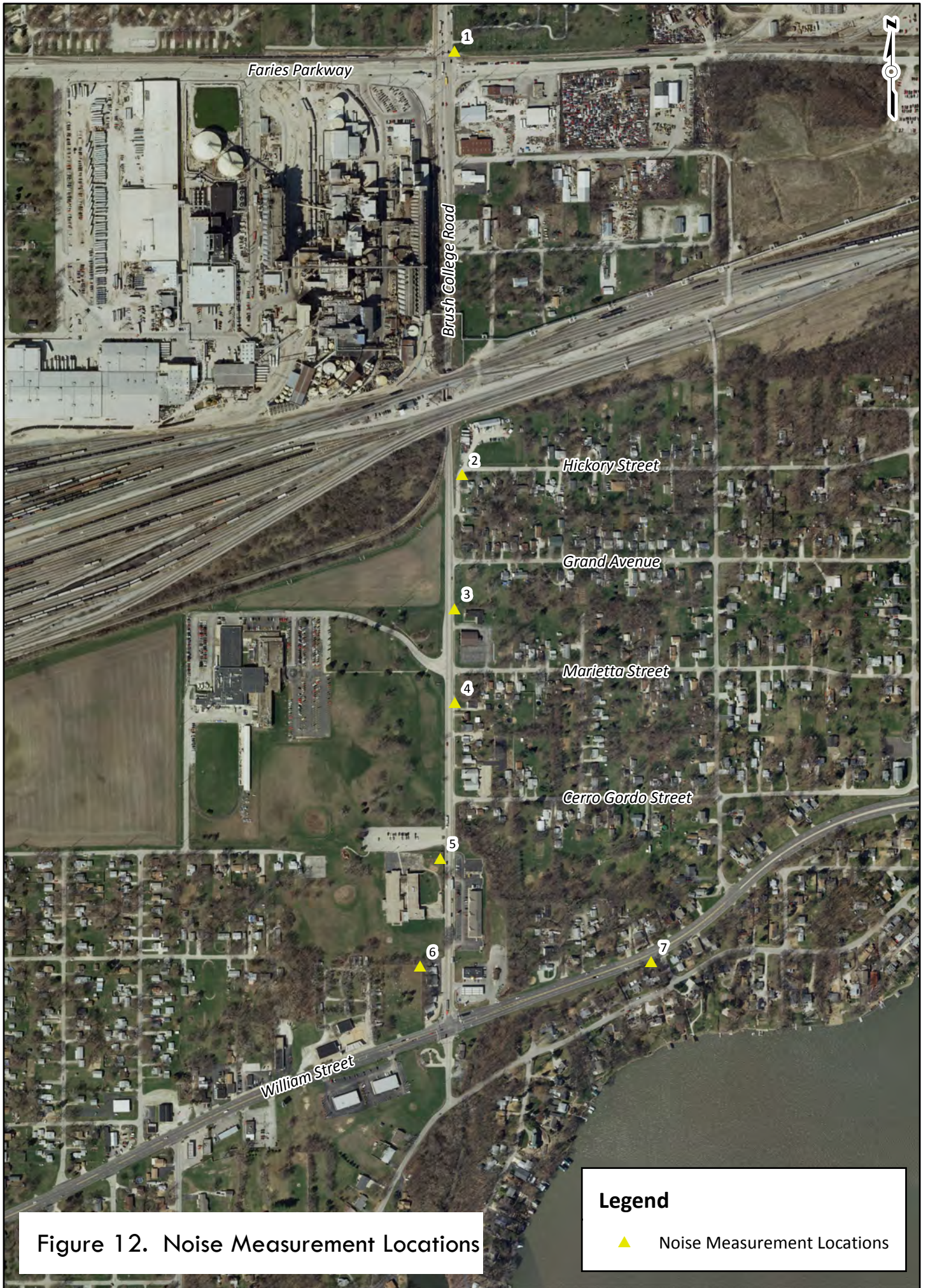


Figure 12. Noise Measurement Locations