



SEE PAGE 2

- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- PROPOSED 24-INCH NORTH COUNTY EXTENSION
- PROPOSED ACCESS ROAD
- NWI WETLAND
- PROPOSED STAGING AREA
- TOWNSHIP BOUNDARY
- COUNTY BOUNDARY
- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

SPIRE STL PIPELINE PROJECT NWI TOPOGRAPHIC MAP

ALSEY PRECINCT, SCOTT COUNTY AND ROODHOUSE TOWNSHIP,
GREENE COUNTY, ILLINOIS



ABSOLUTE SCALE:
1:24,000

REFERENCE SCALE:
1 IN = 2,000 FEET

PREPARED FOR

Spire STL Pipeline

PREPARED BY

M M

**MOTT
MACDONALD**

DRAWN BY:	EAP 12/16/2016
CHECKED BY:	KPW 12/16/2016
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MAPS COMPILED UTILIZING ESRI TOPOGRAPHIC BASEMAP.
WETLAND DATA SOURCED FROM U.S. FISH AND WILDLIFE SERVICE NATIONAL WETLAND INVENTORY (NWI) DATASET.



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SPIRE STL PIPELINE PROJECT

NWI TOPOGRAPHIC MAP

ROODHOUSE & WHITE HALL TOWNSHIPS, GREENE COUNTY, ILLINOIS



ABSOLUTE SCALE:
1:24,000

REFERENCE SCALE:
1 IN = 2,000 FEET

PREPARED FOR

Spire STL Pipeline

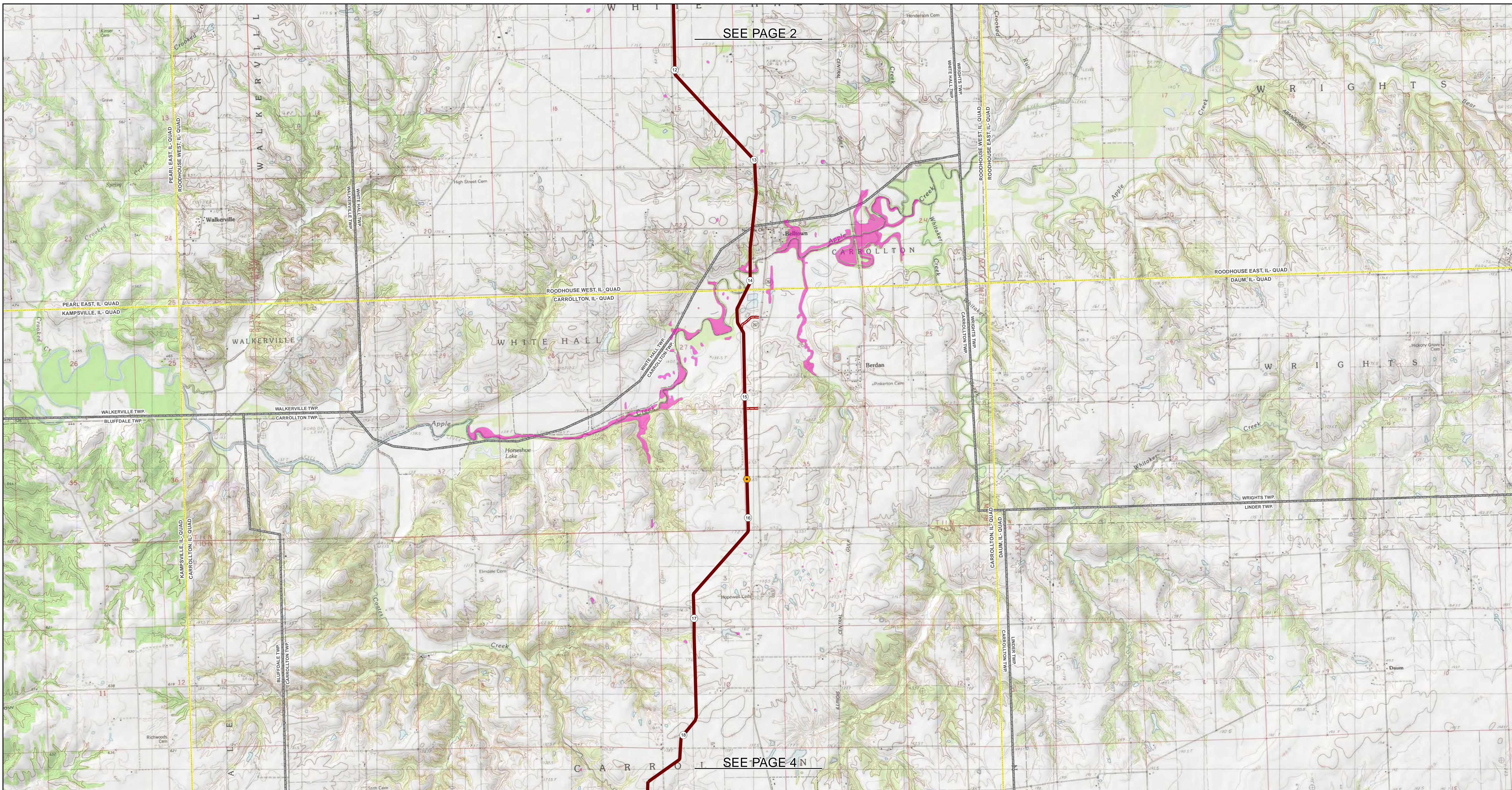
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M M

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MACDONALD**

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MAPS COMPILED UTILIZING ESRI TOPOGRAPHIC BASEMAP.
WETLAND DATA SOURCED FROM U.S. FISH AND WILDLIFE SERVICE NATIONAL WETLAND INVENTORY (NWI) DATASET.



SEE PAGE 2

SEE PAGE 4 N

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SPIRE STL PIPELINE PROJECT NWI TOPOGRAPHIC MAP

WHITE HALL & CARROLLTON TOWNSHIPS, GREENE COUNTY,
ILLINOIS



ABSOLUTE SCALE:
1:24,000

REFERENCE SCALE:
1 IN = 2,000 FEET

PREPARED FOR

Spire STL Pipeline

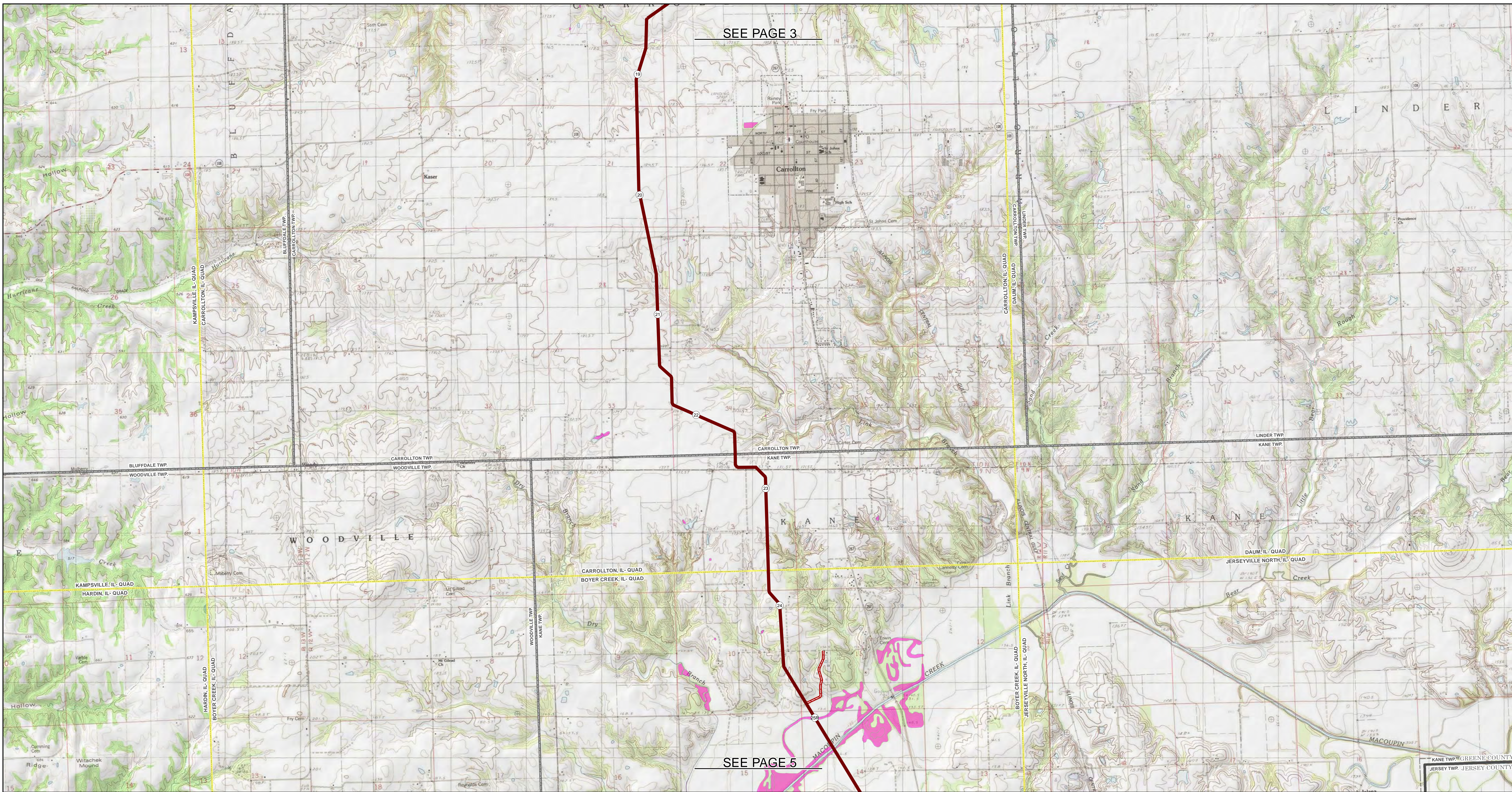
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MACDONALD**

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SPIRE STL PIPELINE PROJECT NWI TOPOGRAPHIC MAP

ABSOLUTE SCALE:
1:24,000

 REFERENCE SCALE:
1 IN = 2,000 FEET

PREPARED FOR
Spire STL Pipeline

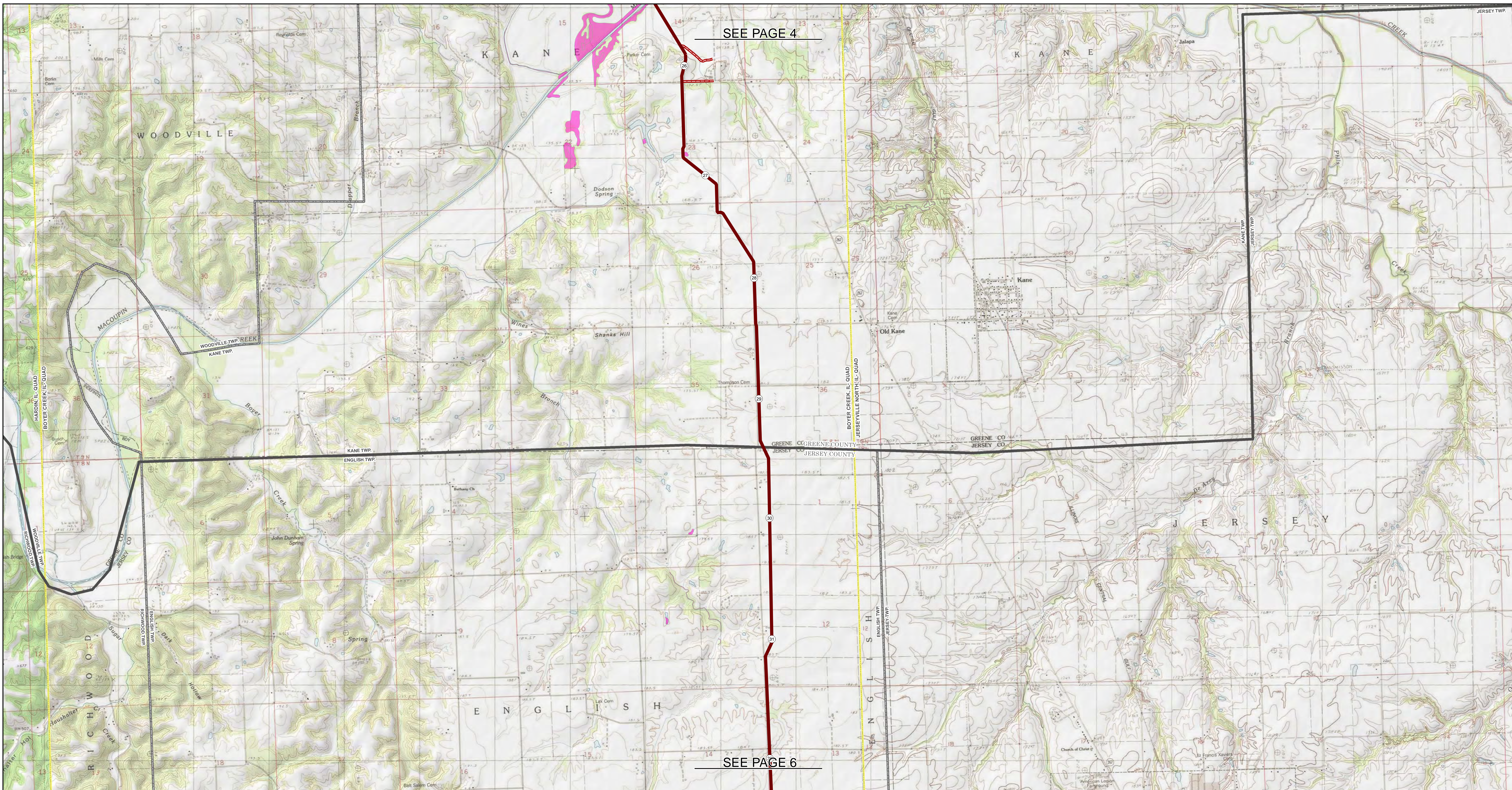
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CARROLLTON & KANE TOWNSHIPS, GREENE COUNTY, ILLINOIS



MAPS COMPILED UTILIZING ESRI TOPOGRAPHIC BASEMAP. WETLAND DATA SOURCED FROM U.S. FISH AND WILDLIFE SERVICE NATIONAL WETLAND INVENTORY (NWI) DATASET.



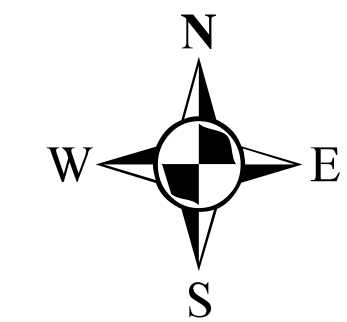
SEE PAGE 4

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SPIRE STL PIPELINE PROJECT NWI TOPOGRAPHIC MAP

KANE TOWNSHIP, GREENE COUNTY AND ENGLISH TOWNSHIP, JERSEY COUNTY, ILLINOIS



ABSOLUTE SCALE:
1:24,000

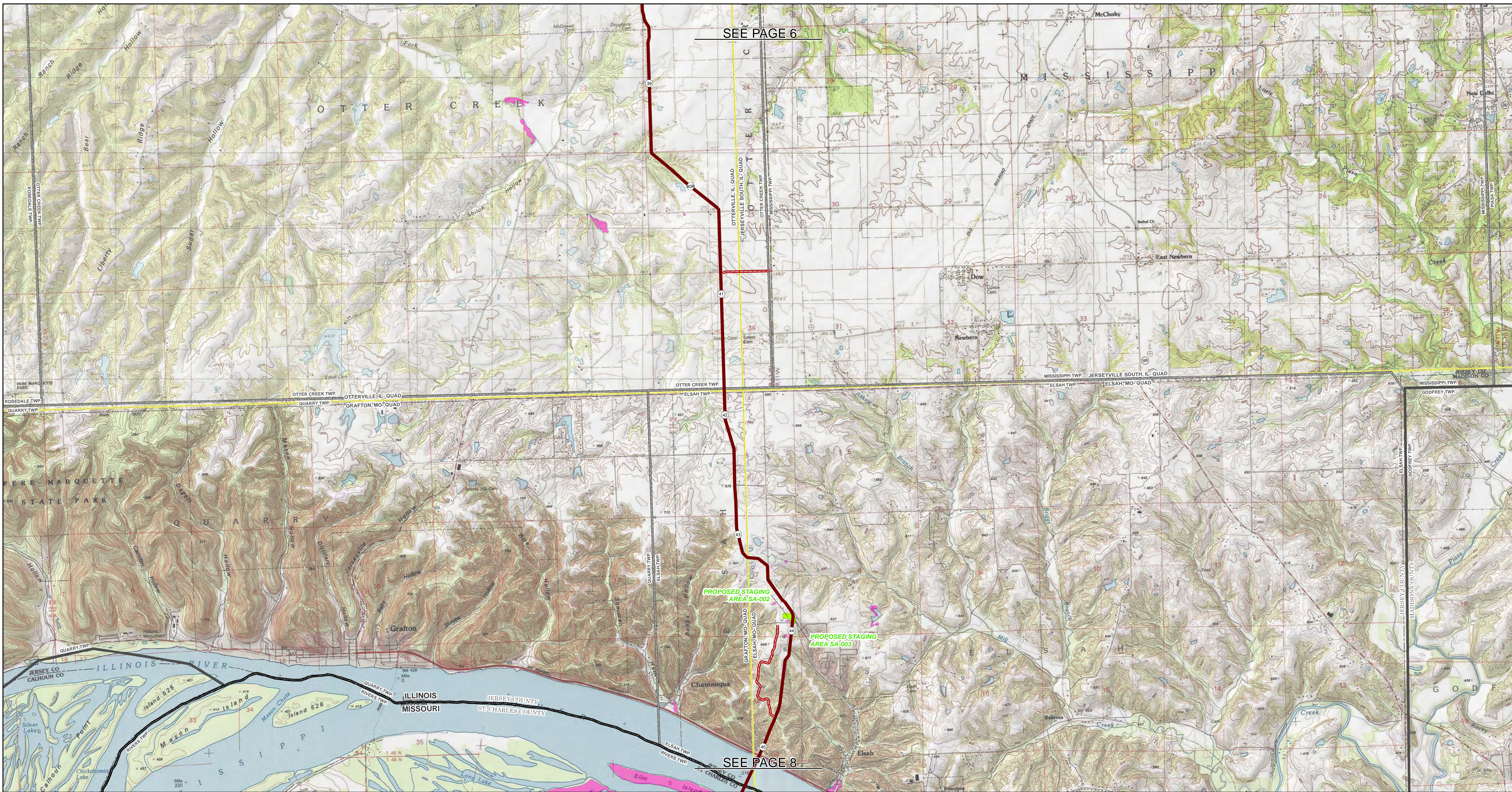
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PREPARED FOR
Spire STL Pipeline

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M M
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SPIRE STL PIPELINE PROJECT

NWI TOPOGRAPHIC MAP

OTTER CREEK & ELSAH TOWNSHIPS, JERSEY COUNTY, ILLINOIS



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REFERENCE SCALE:
1 IN = 2,000 FEET

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Spire STL Pipeline

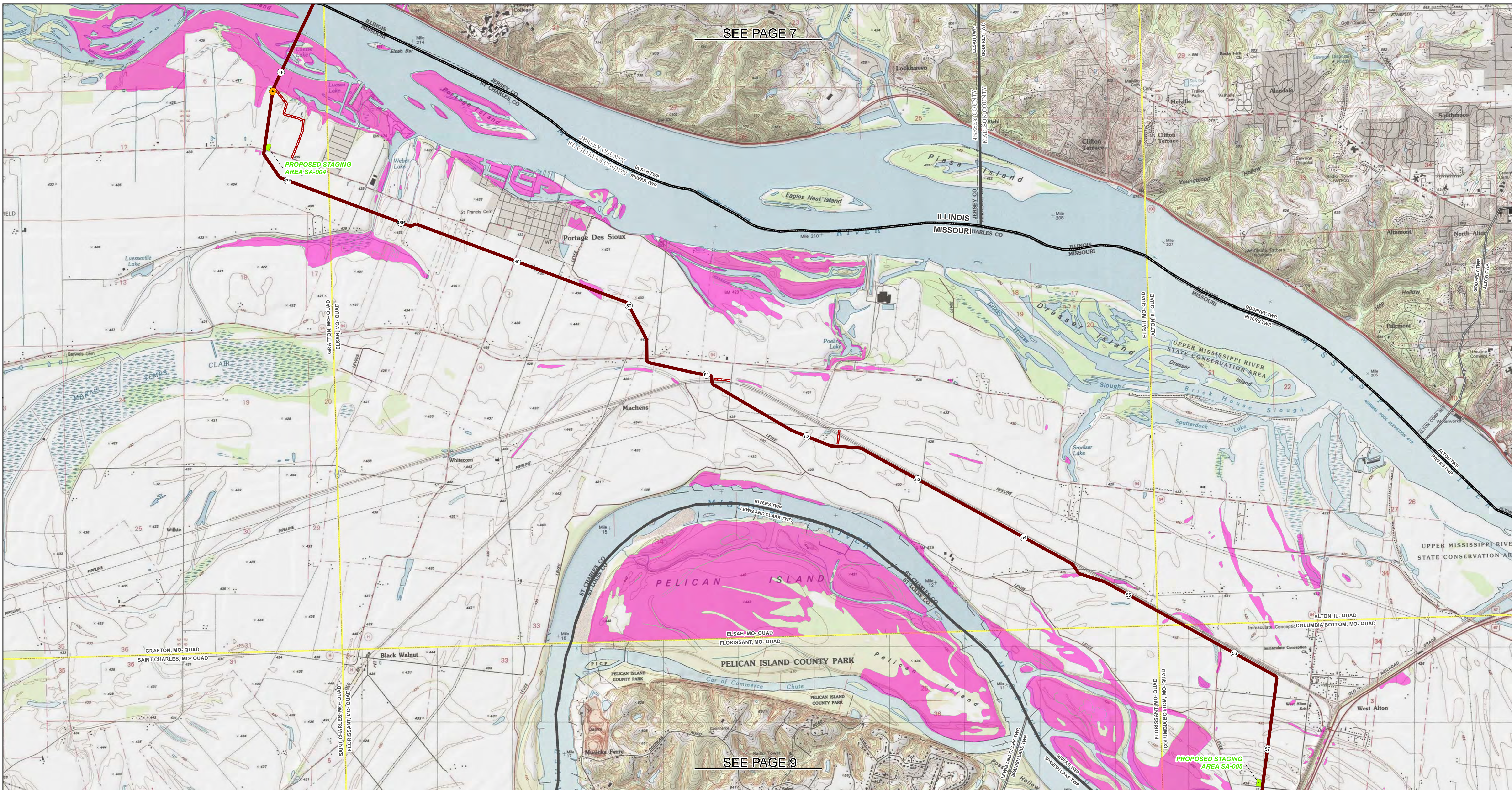
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SPIRE STL PIPELINE PROJECT

NWI TOPOGRAPHIC MAP

N
W —+— E
S

ABSOLUTE SCALE:
1:24,000

REFERENCE SCALE:
1 IN = 2,000 FEET

PREPARED FOR
Spire STL Pipeline

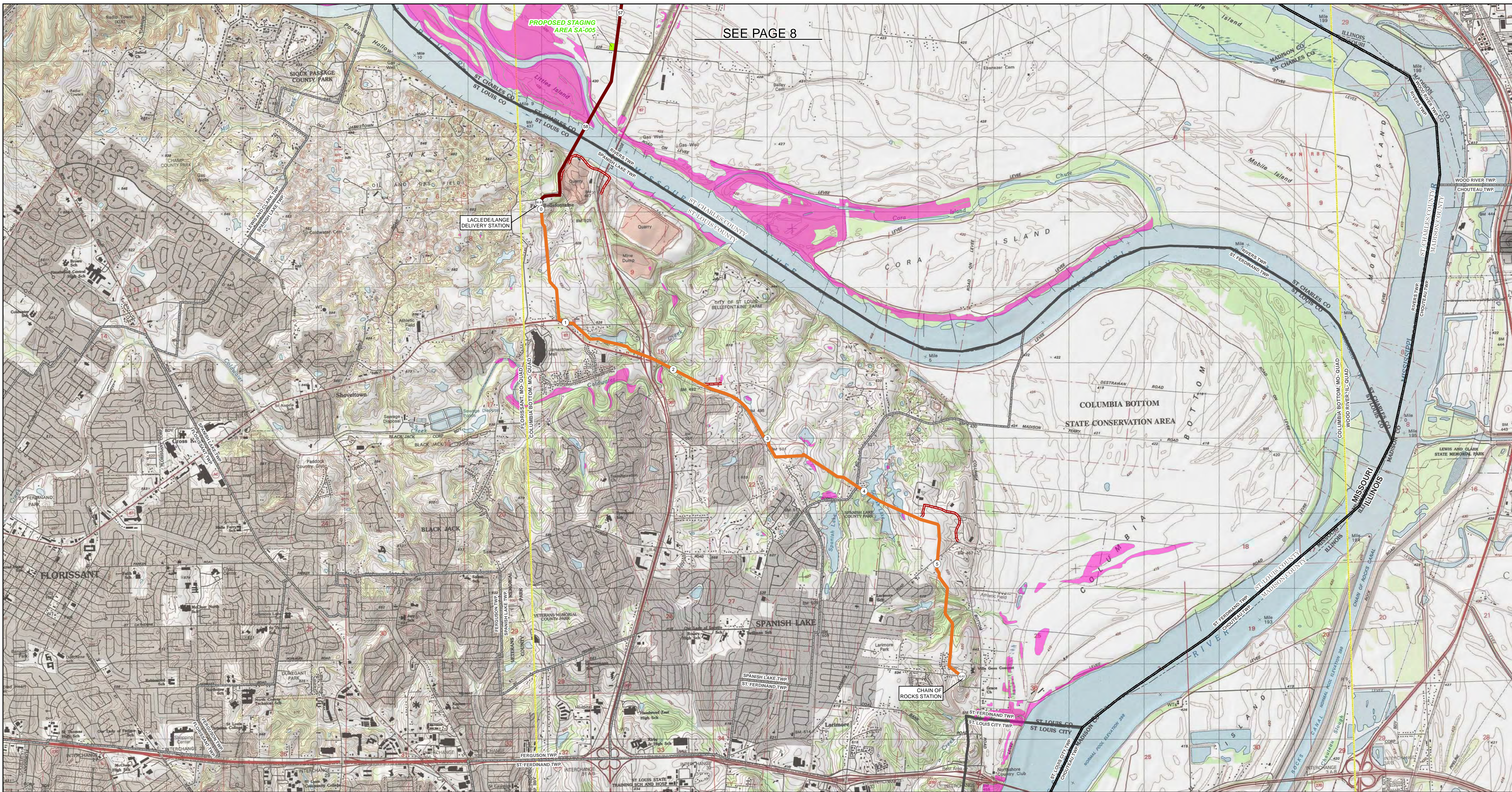
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M M MOTT MACDONALD

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RIVERS TOWNSHIP, ST. CHARLES COUNTY, MISSOURI



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SPIRE STL PIPELINE PROJECT

NWI TOPOGRAPHIC MAP

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RIVERS TOWNSHIP, ST. CHARLES COUNTY, AND SPANISH LAKE & ST. FERDINAND TOWNSHIPS, ST. LOUIS COUNTY, MISSOURI

