



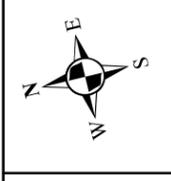
- ① MILE POST
- PROPOSED M&R SITE
- ⬢ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

SCOTT COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	1 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



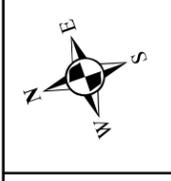
- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

SCOTT COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

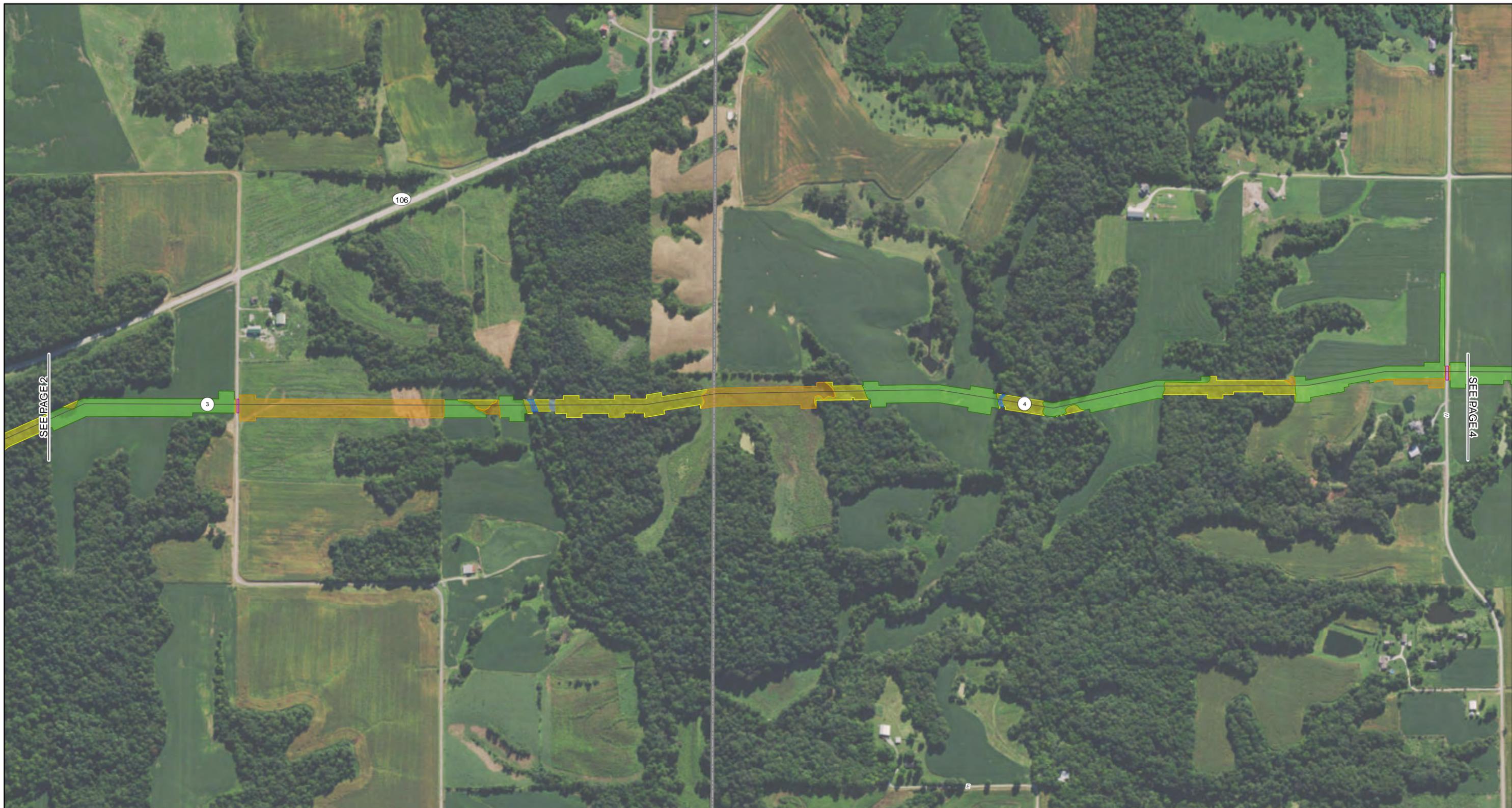
REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	2 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



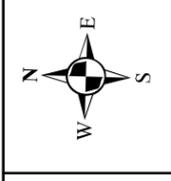
- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

SCOTT & GREENE COUNTIES
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
**M M
MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	3 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



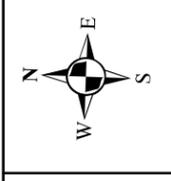
- ① MILE POST
- PROPOSED M&R SITE
- ⬢ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- ▭ AGRICULTURAL
- ▭ DEVELOPED
- ▭ FOREST
- ▭ OPEN LAND
- ▭ OPEN WATER
- ▭ WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
**M M
MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	4 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 4

SEE PAGE 6

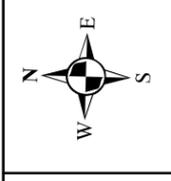
- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	5 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	6 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



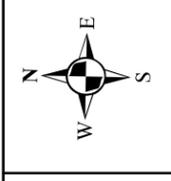
- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	7 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



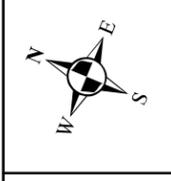
①	MILE POST		AGRICULTURAL		OPEN LAND
○	PROPOSED M&R SITE		DEVELOPED		OPEN WATER
●	PROPOSED MAINLINE VALVE SITE		FOREST		WETLAND
—	PROPOSED 24-INCH DIAMETER PIPELINE		COUNTY BOUNDARY		STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	8 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 8

SEE PAGE 10

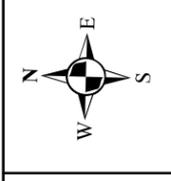
- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	9 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



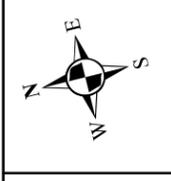
- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
**M M
MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	10 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 10

SEE PAGE 12

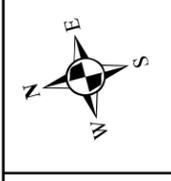
- ① MILE POST
- PROPOSED M&R SITE
- ⬢ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- ▭ AGRICULTURAL
- ▭ DEVELOPED
- ▭ FOREST
- ▭ OPEN LAND
- ▭ OPEN WATER
- ▭ WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	11 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



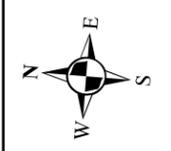
- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	12 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 12

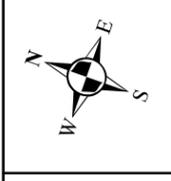
SEE PAGE 14

- ① MILE POST
- PROPOSED M&R SITE
- ⬢ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- ▭ AGRICULTURAL
- ▭ DEVELOPED
- ▭ FOREST
- ▭ OPEN LAND
- ▭ OPEN WATER
- ▭ WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE



PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY: NDK 12/15/2016
CHECKED BY: EAP 12/16/2016
APPROVED BY: JW 12/19/2016
REV. DATE: 07/2017
REVISION: 3
DESC: FERC SUPPLEMENTAL FILING
PAGE: 13 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

©:Spire\072453_StlPipe\MainlineDataProd_FERC\Work\GIS\MXD-FCR\FIGURE\SPIRE_STL_PIPELINE_MAINLINE_LANDUSE_MAPBOOK_11x17.mxd



- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

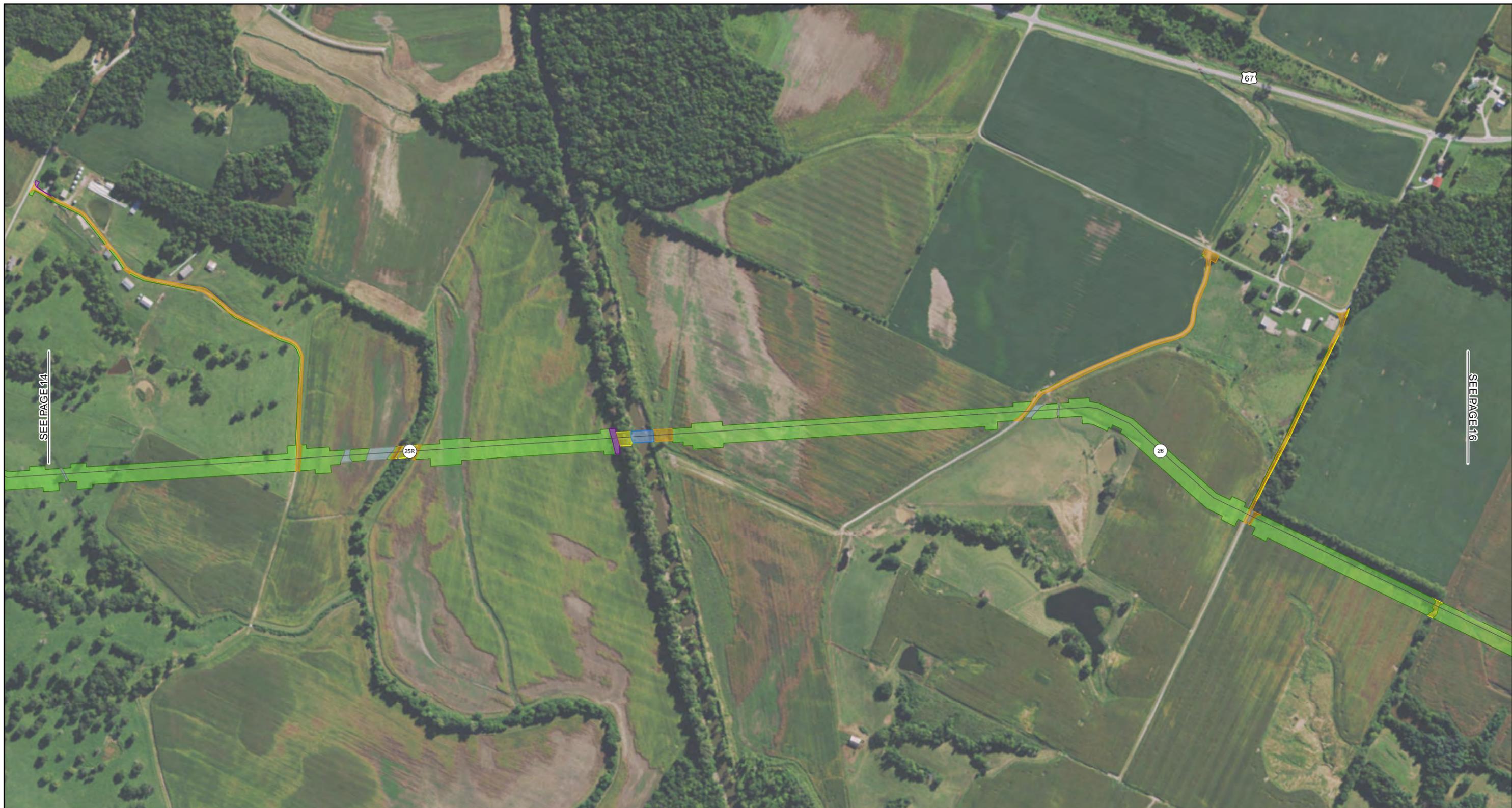
REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
**M M
MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	14 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 14

SEE PAGE 16

- ① MILE POST
- PROPOSED M&R SITE
- ⬢ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- ▭ AGRICULTURAL
- ▭ DEVELOPED
- ▭ FOREST
- ▭ OPEN LAND
- ▭ OPEN WATER
- ▭ WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	15 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 15

SEE PAGE 17

- ① MILE POST
- PROPOSED M&R SITE
- ⬢ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	16 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



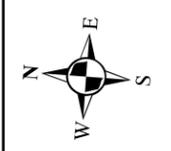
- ① MILE POST
- PROPOSED M&R SITE
- ⬢ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- ▭ AGRICULTURAL
- ▭ DEVELOPED
- ▭ FOREST
- ▭ OPEN LAND
- ▭ OPEN WATER
- ▭ WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

GREENE & JERSEY COUNTIES
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	17 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



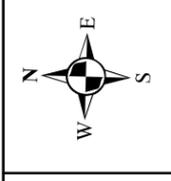
- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

JERSEY COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	18 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 18

SEE PAGE 20

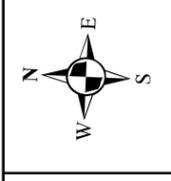
- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

JERSEY COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	19 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 19

SEE PAGE 21

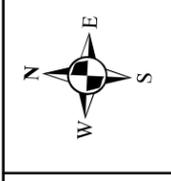
- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

JERSEY COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	20 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



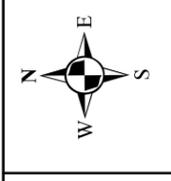
- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

JERSEY COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

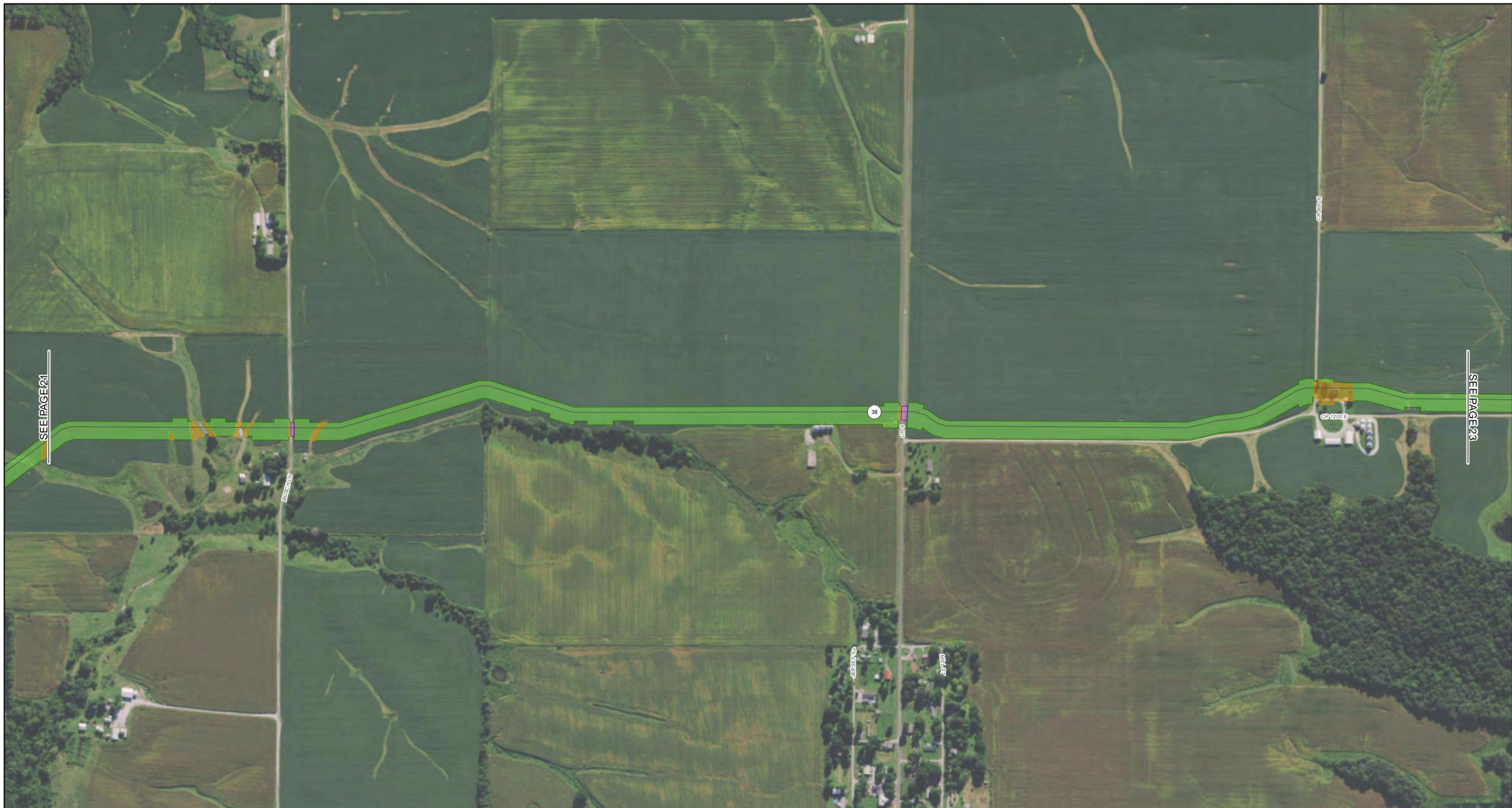
REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	21 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ◼ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- ▭ AGRICULTURAL
- ▭ DEVELOPED
- ▭ FOREST
- ▭ OPEN LAND
- ▭ OPEN WATER
- ▭ WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

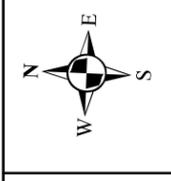
Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
 Mapbook imagery sourced from NAIP 2015 USDA FAS.

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

JERSEY COUNTY
ILLINOIS



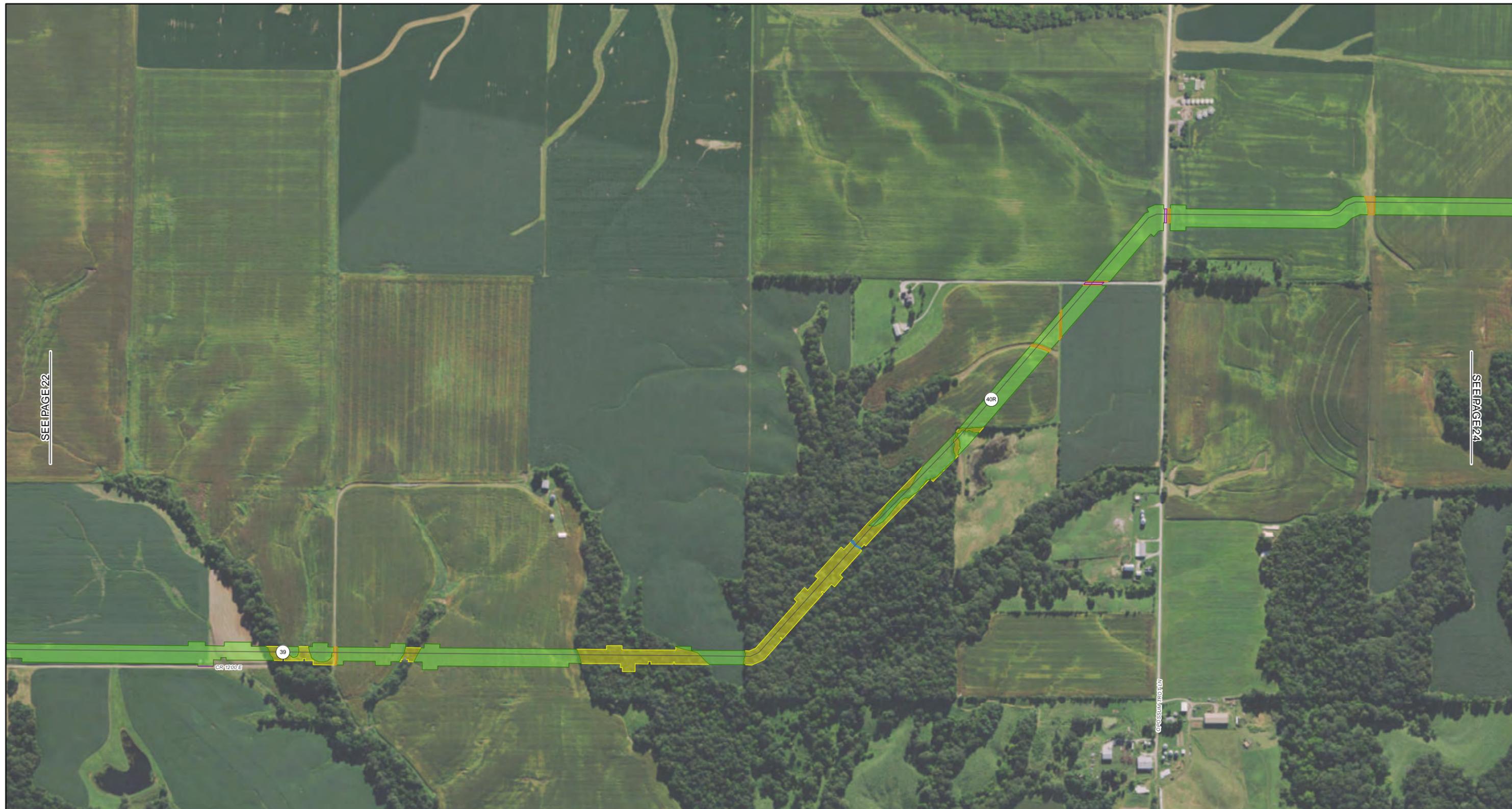
ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	22 OF 34



SEE PAGE 22

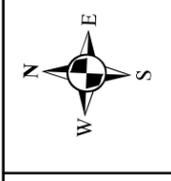
SEE PAGE 24

- ① MILE POST
- PROPOSED M&R SITE
- ⬢ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- ▭ AGRICULTURAL
- ▭ DEVELOPED
- ▭ FOREST
- ▭ OPEN LAND
- ▭ OPEN WATER
- ▭ WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

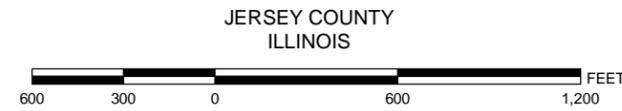


PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	23 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed. Mapbook imagery sourced from NAIP 2015 USDA FAS.



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET



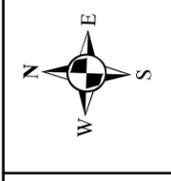
- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

JERSEY COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	24 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 24

SEE PAGE 26

- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

JERSEY COUNTY
ILLINOIS



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	25 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

JERSEY COUNTY, ILLINOIS AND ST. CHARLES COUNTY
MISSOURI



ABSOLUTE SCALE:
1:7,200

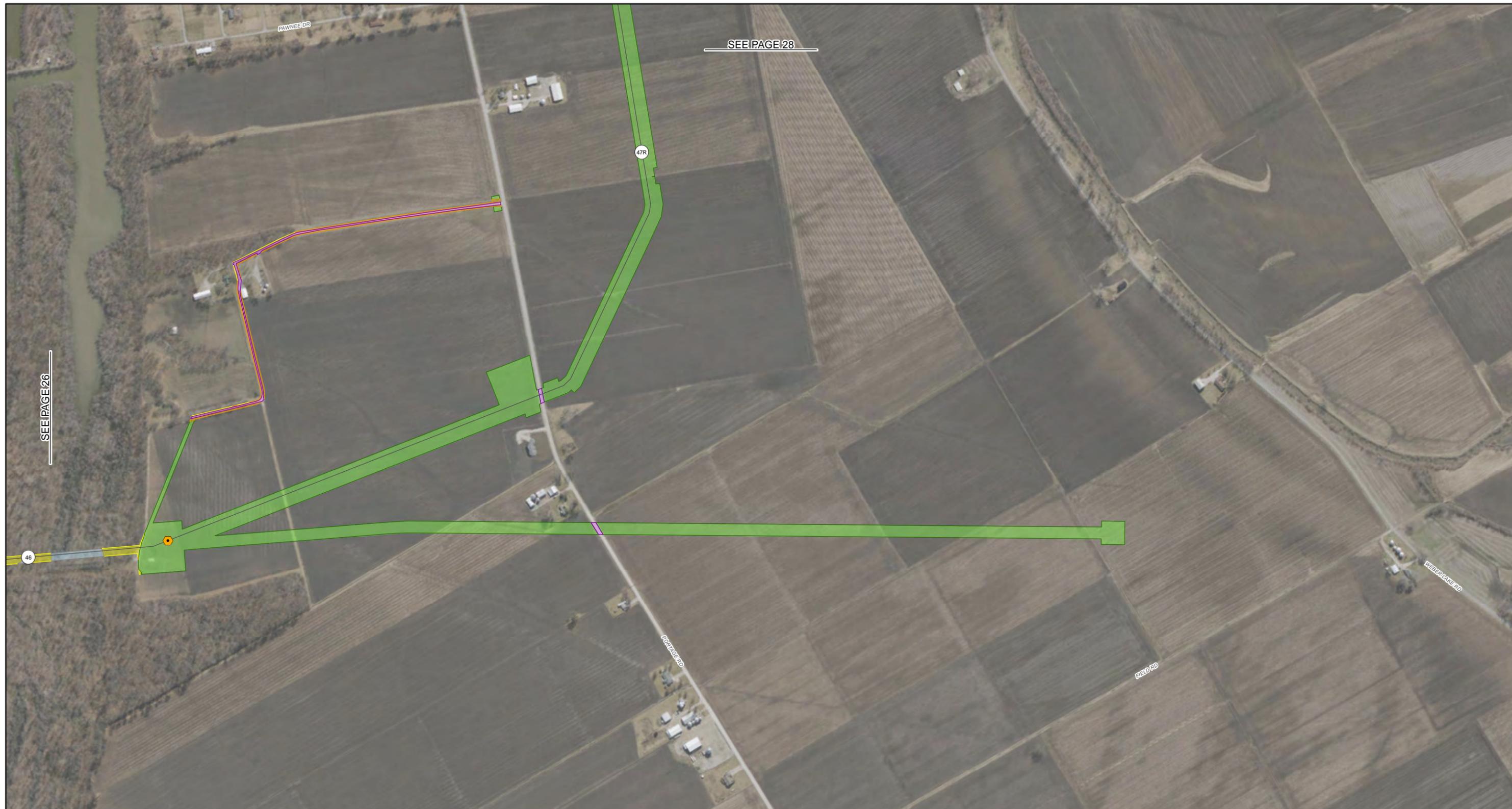
REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire
STL Pipeline

PREPARED BY
M M
MOTT
MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	26 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
 Mapbook imagery sourced from NAIP 2015 USDA FAS.

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

ST. CHARLES COUNTY
MISSOURI



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	27 OF 34



- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

ST. CHARLES COUNTY
MISSOURI



ABSOLUTE SCALE:
1:7,200

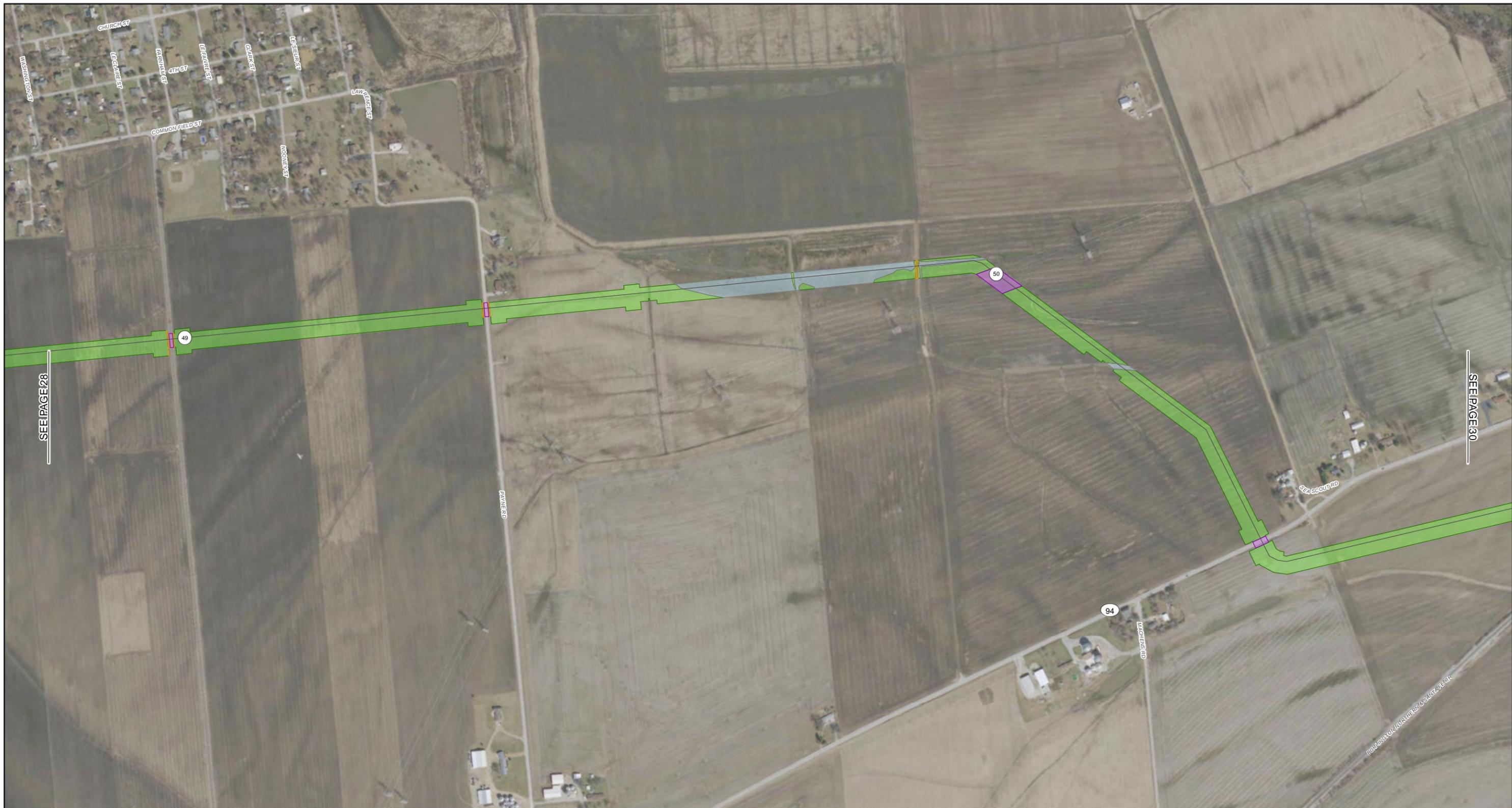
REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	28 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ◻ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

ST. CHARLES COUNTY
MISSOURI



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR

Spire STL Pipeline

PREPARED BY

M M

**MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	29 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ◆ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

ST. CHARLES COUNTY
MISSOURI



ABSOLUTE SCALE:
1:7,200

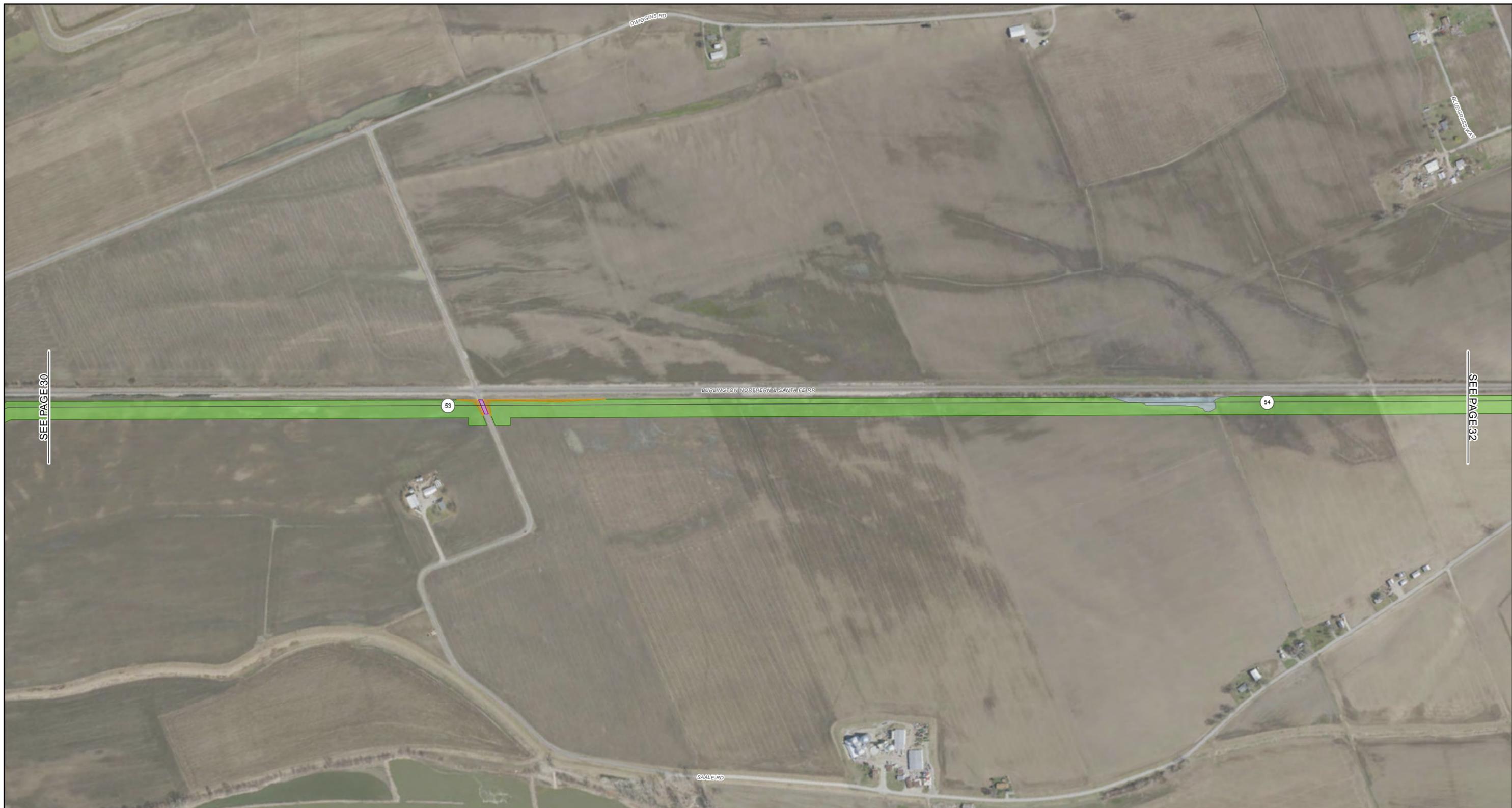
REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
M M
**MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	30 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

ST. CHARLES COUNTY
MISSOURI



ABSOLUTE SCALE:
1:7,200

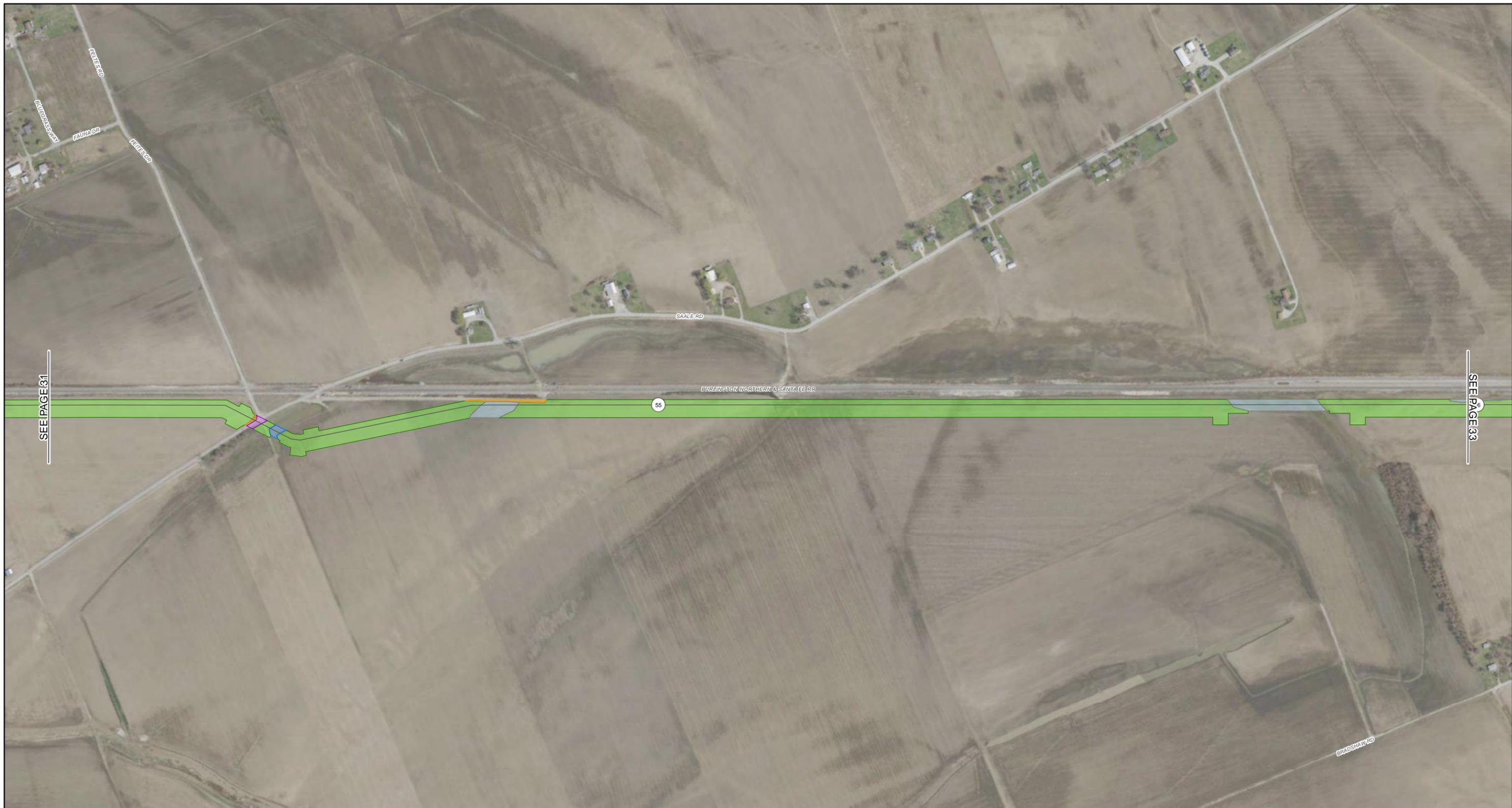
REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
**M M
MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	31 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



① MILE POST	AGRICULTURAL	OPEN LAND
○ PROPOSED M&R SITE	DEVELOPED	OPEN WATER
● PROPOSED MAINLINE VALVE SITE	FOREST	WETLAND
— PROPOSED 24-INCH DIAMETER PIPELINE	COUNTY BOUNDARY	STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

ST. CHARLES COUNTY
MISSOURI



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	32 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



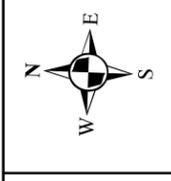
- ① MILE POST
- PROPOSED M&R SITE
- PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

ST. CHARLES & ST. LOUIS COUNTIES
MISSOURI



ABSOLUTE SCALE:
1:7,200

REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	33 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH DIAMETER PIPELINE
- AGRICULTURAL
- DEVELOPED
- FOREST
- OPEN LAND
- OPEN WATER
- WETLAND
- ▭ COUNTY BOUNDARY
- ▭ STATE BOUNDARY

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH DIAMETER PIPELINE

ST. CHARLES & ST. LOUIS COUNTIES
MISSOURI



ABSOLUTE SCALE:
1:7,200

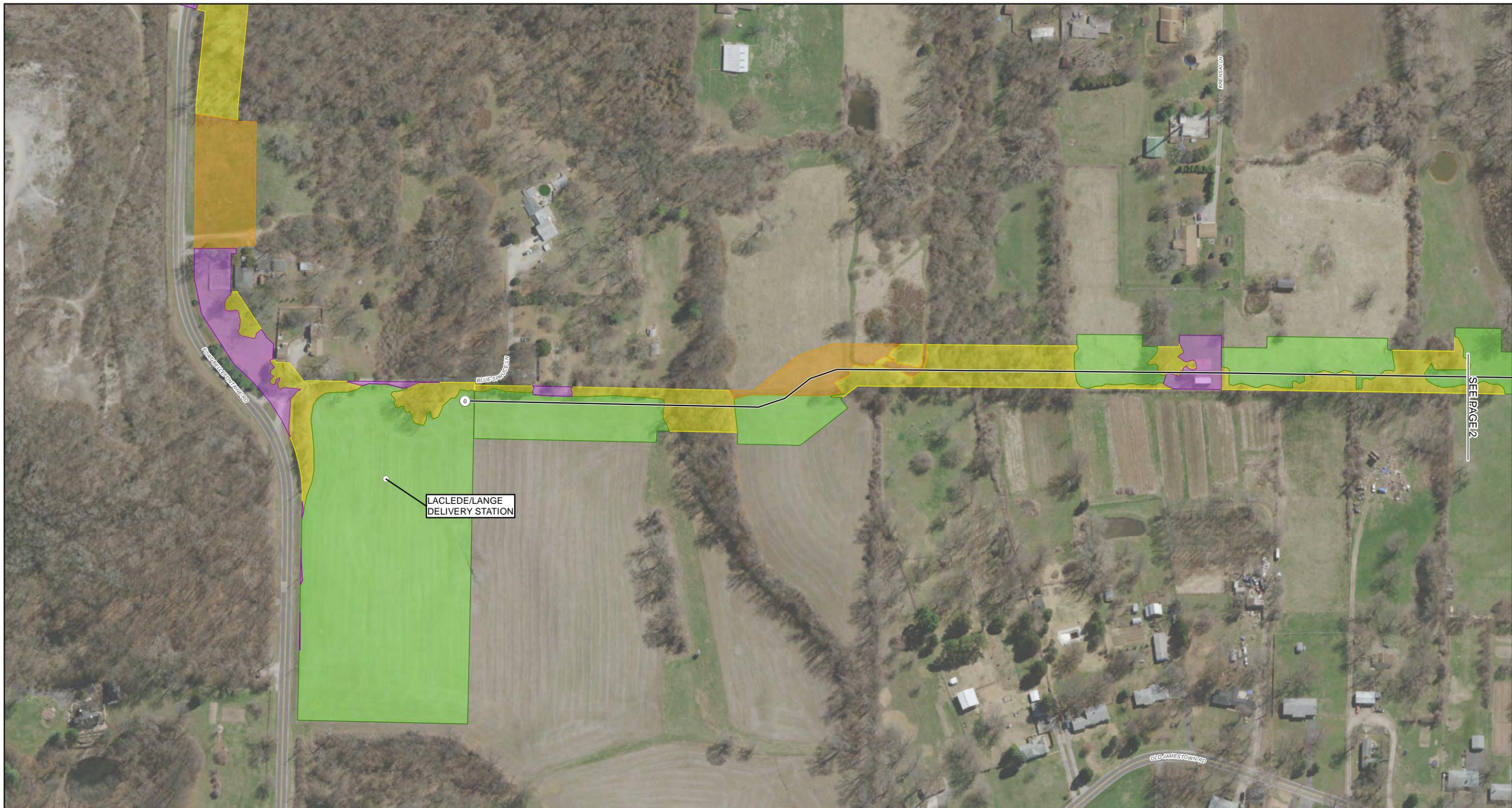
REFERENCE SCALE:
1 IN = 600 FEET

PREPARED FOR
Spire STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	34 OF 34

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH NORTH COUNTY EXTENSION

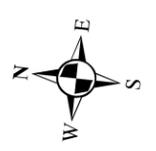
- AGRICULTURAL
- OPEN LAND
- DEVELOPED
- OPEN WATER
- FOREST
- WETLAND

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
Spire
STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	1 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH NORTH COUNTY EXTENSION

- AGRICULTURAL
- OPEN LAND
- FOREST
- DEVELOPED
- OPEN WATER
- WETLAND

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

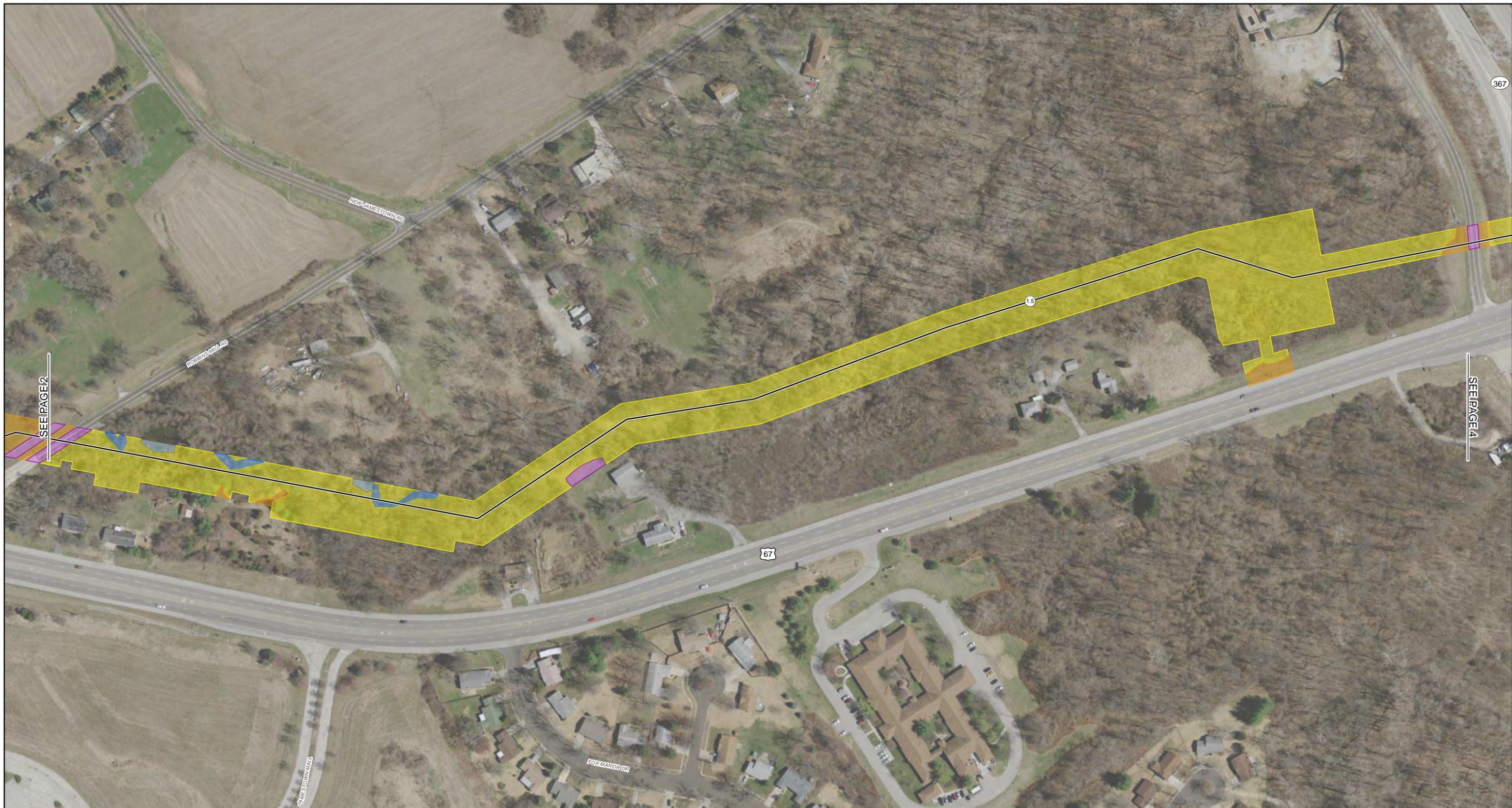
REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
Spire
STL Pipeline

PREPARED BY
M M
MOTT
MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	2 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH NORTH COUNTY EXTENSION

- AGRICULTURAL
- OPEN LAND
- DEVELOPED
- OPEN WATER
- FOREST
- WETLAND

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

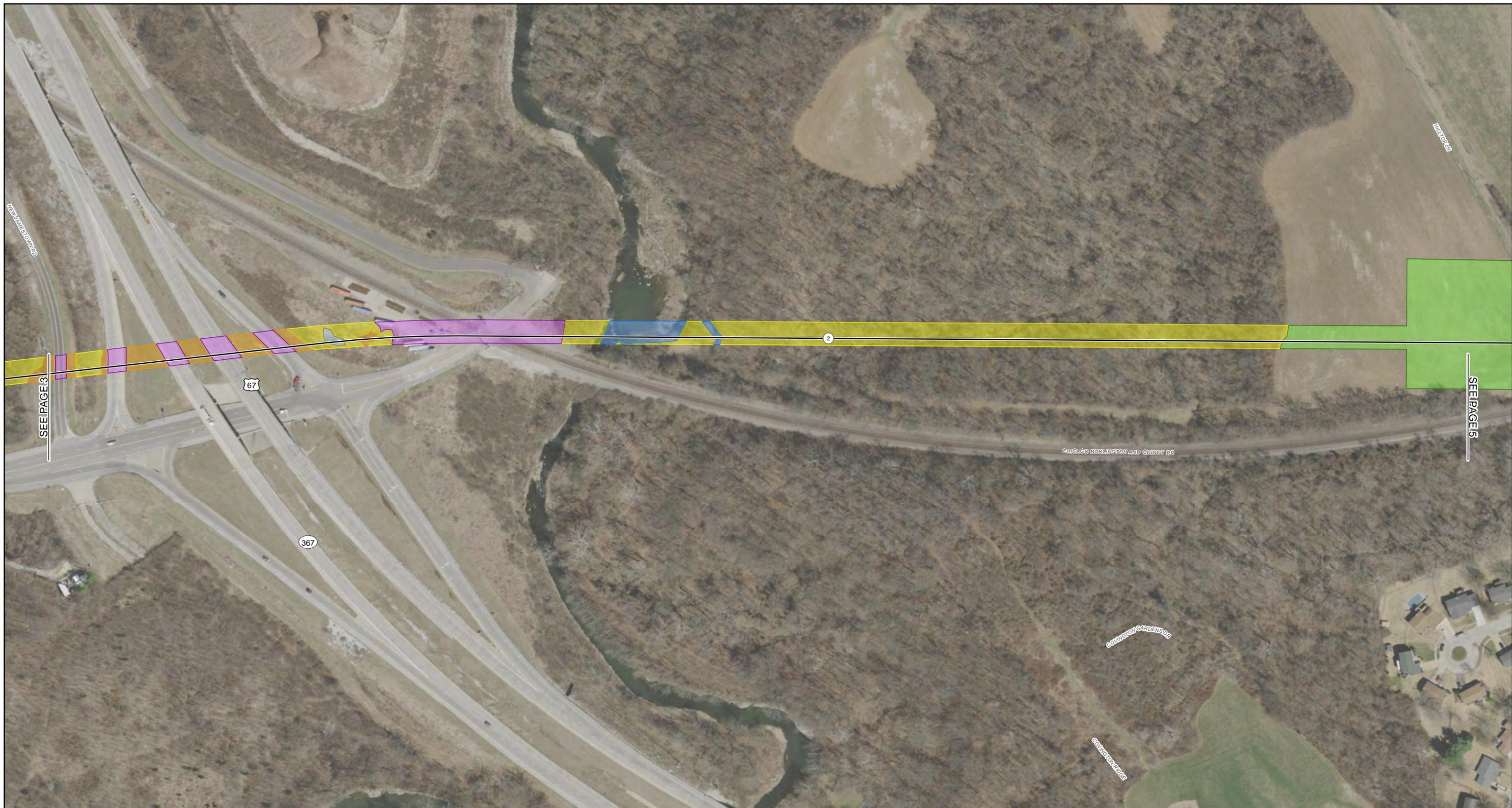
REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
M M
**MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	3 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH NORTH COUNTY EXTENSION

- AGRICULTURAL
- OPEN LAND
- DEVELOPED
- OPEN WATER
- FOREST
- WETLAND

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
Spire
STL Pipeline

PREPARED BY
M M
MOTT
MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	4 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH NORTH COUNTY EXTENSION

- AGRICULTURAL
- OPEN LAND
- DEVELOPED
- OPEN WATER
- FOREST
- WETLAND

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
Spire
STL Pipeline

PREPARED BY
M M
MOTT
MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	5 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
 - PROPOSED M&R SITE
 - ⦿ PROPOSED MAINLINE VALVE SITE
 - PROPOSED 24-INCH NORTH COUNTY EXTENSION
- AGRICULTURAL
 - OPEN LAND
 - DEVELOPED
 - OPEN WATER
 - FOREST
 - WETLAND

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
M M
**MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	6 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 6

SEE PAGE 8

- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH NORTH COUNTY EXTENSION

- AGRICULTURAL
- OPEN LAND
- DEVELOPED
- OPEN WATER
- FOREST
- WETLAND

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

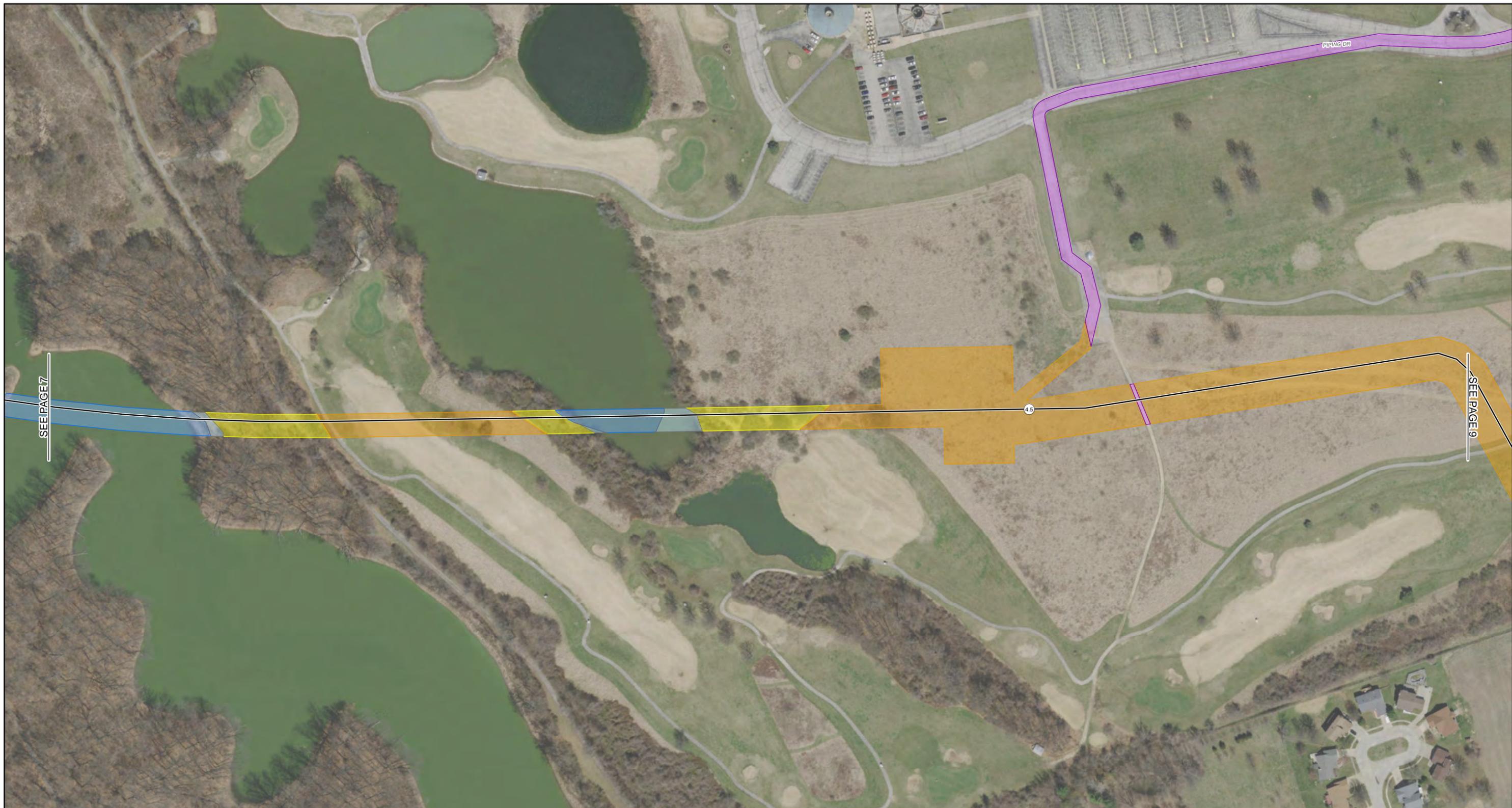
REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
Spire
STL Pipeline

PREPARED BY
M M
MOTT MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	7 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
 - PROPOSED M&R SITE
 - ⦿ PROPOSED MAINLINE VALVE SITE
 - PROPOSED 24-INCH NORTH COUNTY EXTENSION
- AGRICULTURAL
 - OPEN LAND
 - FOREST
 - OPEN WATER
 - WETLAND

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
**M M
MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	8 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 8

SEE PAGE 10

①	MILE POST		AGRICULTURAL		OPEN LAND
○	PROPOSED M&R SITE		DEVELOPED		OPEN WATER
	PROPOSED MAINLINE VALVE SITE		FOREST		WETLAND
—	PROPOSED 24-INCH NORTH COUNTY EXTENSION				

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
**M M
MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	9 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



SEE PAGE 9

SEE PAGE 11

- ① MILE POST
- PROPOSED M&R SITE
- ⬢ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH NORTH COUNTY EXTENSION

- AGRICULTURAL
- OPEN LAND
- DEVELOPED
- OPEN WATER
- FOREST
- WETLAND

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

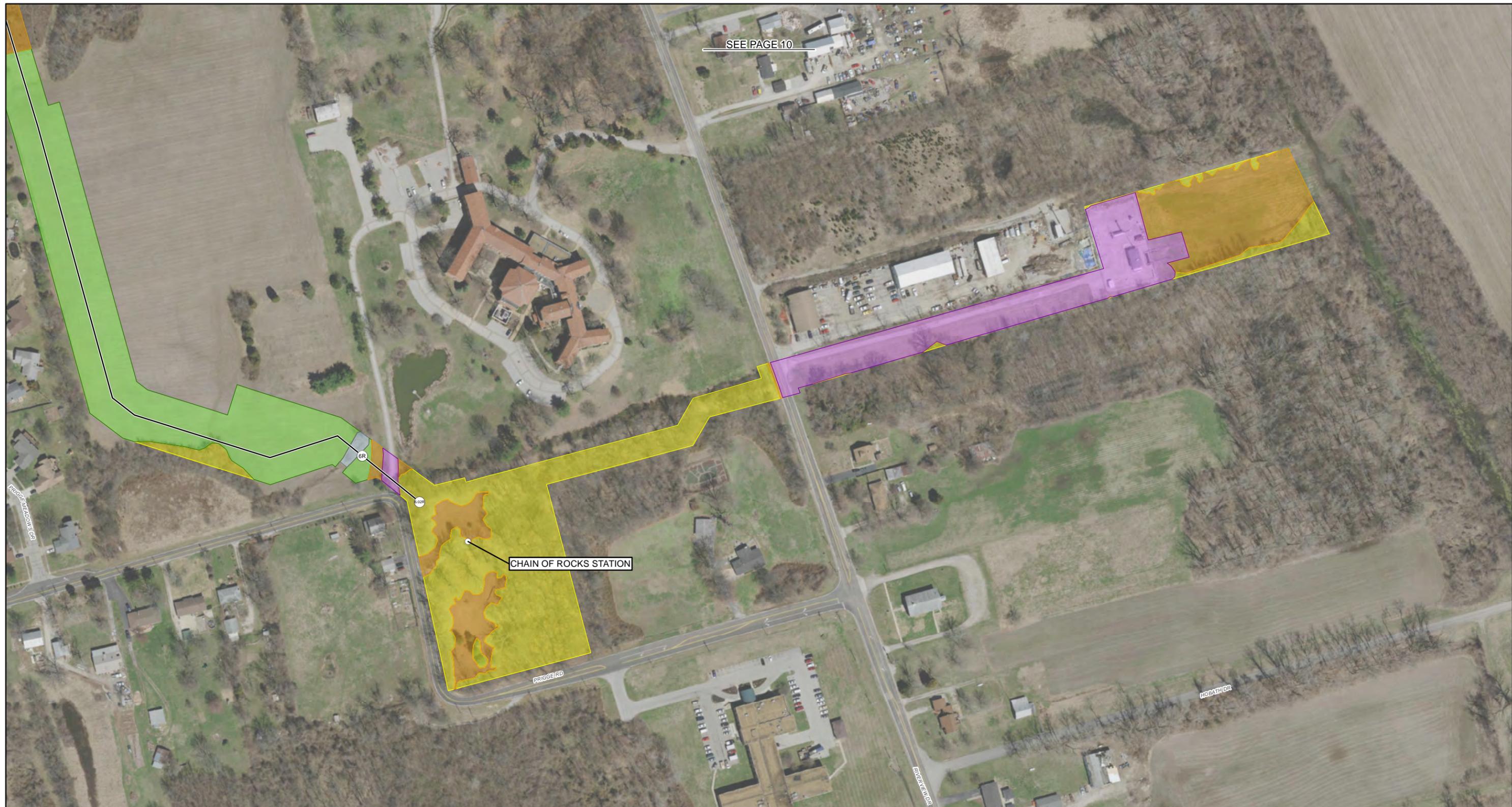
REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
Spire
STL Pipeline

PREPARED BY
M M
MOTT
MACDONALD

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	10 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.



- ① MILE POST
- PROPOSED M&R SITE
- ⦿ PROPOSED MAINLINE VALVE SITE
- PROPOSED 24-INCH NORTH COUNTY EXTENSION

- AGRICULTURAL
- OPEN LAND
- DEVELOPED
- OPEN WATER
- FOREST
- WETLAND

SPIRE STL PIPELINE PROJECT

LANDUSE AERIAL MAPBOOK

PROPOSED 24-INCH NORTH COUNTY EXTENSION

ST. LOUIS COUNTY
MISSOURI



ABSOLUTE SCALE:
1:2,400

REFERENCE SCALE:
1 IN = 200 FEET

PREPARED FOR
**Spire
STL Pipeline**

PREPARED BY
M M
**MOTT
MACDONALD**

DRAWN BY:	NDK 12/15/2016
CHECKED BY:	EAP 12/16/2016
APPROVED BY:	JW 12/19/2016
REV. DATE:	07/2017
REVISION:	3
DESC:	FERC SUPPLEMENTAL FILING
PAGE:	11 OF 11

Landuse data digitized using publicly available imagery and field data where field surveys have been completed.
Mapbook imagery sourced from NAIP 2015 USDA FAS.