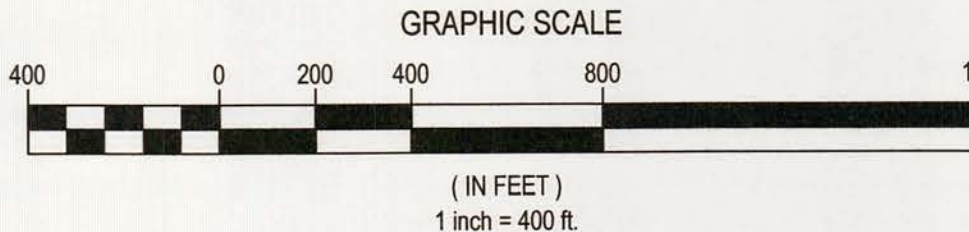


Plat of  
"USDA / NRCS WRP  
Wetlands Reserve Program Easement Area"  
Agreement No. 66-5A12-8-8035  
on the lands of  
**FLOWERS FARMS**  
Prepared for: USDA/NRCS  
Located in  
**PART OF THE SW 1/4 OF SECTION 17, AND THE SE 1/4 OF  
SECTION 18; ALL IN T7S, R2E OF THE 3RD P.M.,  
FRANKLIN COUNTY, ILLINOIS.**

**SURVEYOR'S NOTES & REFERENCES**

- 1) PURPOSE OF SURVEY - TO MONUMENT THE LINES AND CORNERS OF THE WETLANDS RESERVE PROGRAM AGREEMENT NUMBER 66-5A12-8-8035, AS SHOWN HEREIN.
- 2) THIS SURVEYOR WAS NOT PROVIDED WITH A TITLE COMMITMENT AT THE TIME OF SURVEY.
- 3) BEARINGS AND COORDINATES ARE REFERENCED TO ILLINOIS STATE PLANE COORDINATES - EAST ZONE (NAD 83).
- 4) REFERENCE IS MADE TO COUNTY SURVEY RECORD BY SPILLMAN, COUNTY SURVEYOR, RECORDED IN SURVEY RECORD A, PAGE 13, DATED 7/15/1885.
- 5) REFERENCE IS MADE TO COUNTY SURVEY RECORD BY LAGER, COUNTY SURVEYOR, RECORDED IN SURVEY RECORD A, PAGE 134, DATED 7/15/1885.
- 6) REFERENCE IS MADE TO A SURVEY BY WYANT, I.P.S. 2277, FOR LAURENTI & BARTON, DATED 5/12/1886.
- 7) REFERENCE IS MADE TO A MONUMENT RECORD BY CRAWFORD, I.P.S. 3878, RECORDED IN DOCUMENT NUMBER 2011-4935, DATED 10/28/2011.
- 8) IRON RODS SET PER S.P.S. SURVEY ARE 24" LONG, 5/8" DIAMETER REBAR WITH A SURVEY CAP UNLESS OTHERWISE NOTED.
- 9) SIGNS WERE SET AT ALL CORNERS OF THE WETLANDS RESERVE PROGRAM EASEMENT, IRON RODS AND SIGNS WERE ALSO SET AT INTERVALS OF NO MORE THAN 500 FEET BETWEEN CORNERS IN OPEN AREAS AND INTERVALS OF NO MORE THAN 200 FEET IN WOODED AREAS AS SHOWN HEREIN.
- 10) SCALE FACTOR = 1.00, CONVERGENCE ANGLE = 0°22'57.78", GEOID = 2012A, THE ENTIRE SURVEY WAS PERFORMED WITH GPS EQUIPMENT, BASE = TOPCON HYPER GA SN: 457-3910, ROVER = TOPCON HYPER GA SN: 309-0118, TYPE OF GPS PERFORMED = RTK. THE RELATIVE POSITIONAL ACCURACY OF ALL EASEMENT CORNERS FOUND OR SET MEETS OR EXCEEDS THE ACCURACY OF +0.05.



**DESCRIPTION OF SURVEY**  
99.028 ACRES - PART OF FLOWERS FARMS PROPERTY

A PARCEL OF LAND BEING A PART OF THE SOUTHWEST QUARTER OF SECTION 17 AND THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 18; ALL IN TOWNSHIP 7 SOUTH, RANGE 2 EAST OF THE THIRD PRINCIPAL MERIDIAN. SAID PARCEL IS PART OF THE PROPERTY DESCRIBED AND RECORDED IN DOCUMENT NUMBER 95-4998 IN THE FRANKLIN COUNTY COURT HOUSE IN THE NAME OF FLOWERS FARMS, DATED 8/28/1995. SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT AN IRON ROD FOUND AT THE SOUTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 18; THENCE N 89° 01' 26" W 1333.56 FEET TO AN IRON ROD FOUND AT THE SOUTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 18; THENCE N 00° 19' 53" E 1339.96 FEET TO AN IRON ROD FOUND AT THE NORTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 18; THENCE S 89° 00' 54" E 1331.64 FEET ALONG THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 18 TO AN IRON ROD FOUND AT THE NORTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 17; THENCE N 00° 14' 56" E 1339.78 FEET TO AN IRON ROD FOUND AT THE SOUTHWEST CORNER OF SAID SECTION 17 TO AN IRON ROD SET IN THE TOP OF BANK OF THE BIG MUDDY RIVER; THENCE ALONG SAID TOP OF BANK THE FOLLOWING SIXTEEN (16) CALLS: THENCE ALONG A CURVE TO THE RIGHT WITH CHORD BEARING S 20° 53' 44" W 239.03 FEET, A RADIUS OF 508.11 FEET, AND AN ARC LENGTH OF 241.30 FEET TO A POINT; THENCE S 48° 55' 31" W 101.07 FEET TO A POINT; THENCE ALONG A CURVE TO THE LEFT WITH CHORD BEARING S 86° 52' 22" W 205.21 FEET, A RADIUS OF 386.55 FEET, AND AN ARC LENGTH OF 207.70 FEET TO A POINT; THENCE ALONG A CURVE TO THE LEFT WITH CHORD BEARING S 48° 07' 31" W 266.36 FEET, A RADIUS OF 586.53 FEET, AND AN ARC LENGTH OF 268.70 FEET TO A POINT; THENCE S 36° 34' 39" W 160.96 FEET TO A POINT; THENCE S 25° 25' 31" W 115.49 FEET TO A POINT; THENCE S 33° 25' 56" W 200.66 FEET TO A POINT; THENCE S 40° 47' 54" W 546.59 FEET TO A POINT; THENCE ALONG A CURVE TO THE LEFT WITH CHORD BEARING S 33° 10' 50" W 397.54 FEET, A RADIUS OF 621.30 FEET, AND AN ARC LENGTH OF 404.65 FEET TO A POINT; THENCE ALONG A CURVE TO THE LEFT WITH CHORD BEARING S 10° 17' 33" E 309.90 FEET, A RADIUS OF 327.46 FEET, AND AN ARC LENGTH OF 322.82 FEET TO A POINT; THENCE ALONG A CURVE TO THE LEFT WITH CHORD BEARING S 62° 55' 57" E 303.63 FEET, A RADIUS OF 398.36 FEET, AND AN ARC LENGTH OF 311.51 FEET TO A POINT; THENCE ALONG A CURVE TO THE LEFT WITH CHORD BEARING N 88° 35' 08" E 289.14 FEET, A RADIUS OF 2461.08 FEET, AND AN ARC LENGTH OF 299.27 FEET TO A POINT; THENCE ALONG A CURVE TO THE LEFT WITH CHORD BEARING N 83° 30' 33" E 266.26 FEET, A RADIUS OF 1437.62 FEET, AND AN ARC LENGTH OF 266.65 FEET TO A POINT; THENCE ALONG A CURVE TO THE RIGHT WITH CHORD BEARING N 80° 38' 45" E 196.69 FEET, A RADIUS OF 592.30 FEET, AND AN ARC LENGTH OF 197.60 FEET TO A POINT IN THE EAST LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 17; THENCE S 00° 29' 04" W 706.98 FEET, PASSING AN IRON ROD SET AT 11.80 FEET, TO AN IRON ROD SET AT THE SOUTHWEST CORNER SOUTHWEST QUARTER OF SAID SECTION 17; THENCE S 88° 54' 25" W 1320.88 FEET ALONG THE SOUTH LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 17 TO THE POINT OF BEGINNING.

SAID PARCEL TO CONTAIN 99.028 ACRES, MORE OR LESS, PER SURVEY BY AARON M. DAUBY, I.L. PROFESSIONAL LAND SURVEYOR NO. 3878, DATED 1/4/2017.

SAID PARCEL BEING SUBJECT TO ALL RIGHTS-OF-WAY AND EASEMENTS, RECORDED OR OTHERWISE. ALL SITUATED IN THE COUNTY OF FRANKLIN, STATE OF ILLINOIS.

**SURVEYORS CERTIFICATION**  
STATE OF ILLINOIS  
COUNTY OF FRANKLIN

THIS IS TO CERTIFY THAT THIS SURVEY, DONE BY THE UNDERSIGNED, WAS DONE ON THE GROUND IN ACCORDANCE WITH THE MOST RECENT MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS AS SET FORTH BY THE CURRENT ILLINOIS MINIMUM STANDARDS FOR BOUNDARY SURVEYS. THE ACCURACY AND POSITION TOLERANCE ARE ALSO IN ACCORDANCE WITH RURAL SURVEYS AND HAS BEEN MADE IN STRICT CONFORMITY WITH THE NATURAL RESOURCES CONSERVATION SERVICE EASEMENT PROGRAMS LAND SURVEY SPECIFICATIONS.

DATED THIS 4TH DAY OF JANUARY, 2017 AT BENTON, ILLINOIS

AARON M. DAUBY - I.L. PROFESSIONAL LAND SURVEYOR NO. 3878  
LICENSE EXPIRES: 11/30/2016  
FIELDWORK COMPLETED: 12/21/2016  
FIRM LICENSE #: 184-02344



Shawnee Professional Services  
Engineers, Surveyors, Right of Way, & Energy  
901 North Duquoin Street  
P.O. Drawer 130  
Benton, IL 62812  
Tel: 618-439-9447  
Fax: 618-435-2941  
www.shawneeps.com

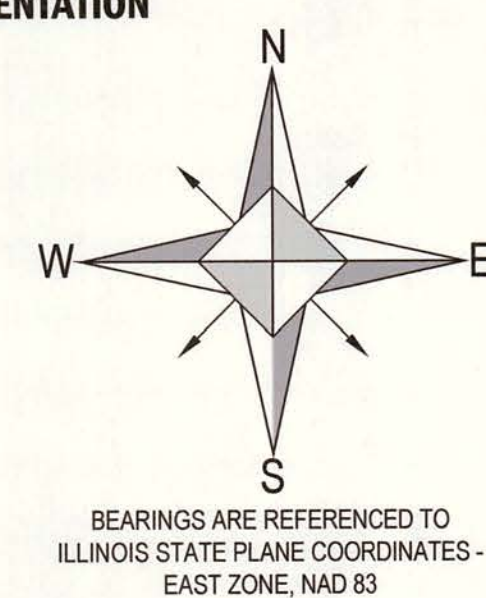
SPS Job Number: 2016-424  
This Professional Service Conforms To  
The Current Illinois Minimum Standards  
of Practice Applicable To Boundary  
Surveys.

**LOCATION MAP**



**\*\* LEGEND \*\***

- 5/8" IRON ROD SET PER S.P.S.
- SURVEY POINT NO MONUMENTATION
- 5/8" IRON PIPE FOUND & SIGN POST SET
- 5/8" IRON ROD SET PER S.P.S WITH SIGN POST
- 5/8" IRON ROD & SIGN POST SET
- SECTION LINE
- CENTERLINE OF ROAD
- FLOW LINE OF RIVER



CURVE TABLE				
CURVE #	CHORD BEARING	DISTANCE	RADIUS	ARC LENGTH
C1	S20° 53' 44"W	239.03	508.11	241.30
C2	S86° 04' 37"W	191.08	198.19	199.38
C3	S86° 52' 22"W	205.21	386.55	207.70
C4	S48° 07' 31"W	266.36	586.53	268.70
C5	S33° 10' 50"W	397.54	621.30	404.65
C6	S10° 17' 33"E	309.90	327.46	322.82
C7	S62° 55' 57"E	303.63	398.36	311.51
C8	N88° 35' 08"E	289.14	2461.08	299.27
C9	N83° 30' 33"E	266.26	1437.62	266.65
C10	N80° 38' 45"E	196.69	592.30	197.60

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S46° 55' 31"W	101.07
L2	N76° 02' 17"W	219.40
L3	S36° 34' 39"W	160.96
L4	S25° 25' 31"W	115.49
L5	S33° 25' 56"W	200.66
L6	S40° 47' 54"W	546.59

**WETLAND RESERVE PROGRAM  
EASEMENT AREA  
THE FLOWERS FARMS PROPERTY  
AGREEMENT NO. 66-5A12-8-8035  
PARCEL # 11-18-400-001  
PARCEL # 11-17-300-003  
99.028 ACRES  
(DOC. NO 95-4998)**

PROJECT #: 1611770037.005

**AMEC FOSTER-WHEELER, Inc.**  
511 Congress Street  
Portland, ME 04101 USA  
Phone: (207) 775-5401  
Fax: (207) 772-4762

Project Title: Agricultural Conservation Easement Program  
Wetland Reserve Easement  
FLOWERS FARMS  
FRANKLIN COUNTY, ILLINOIS

Sheet No: 1 of 1