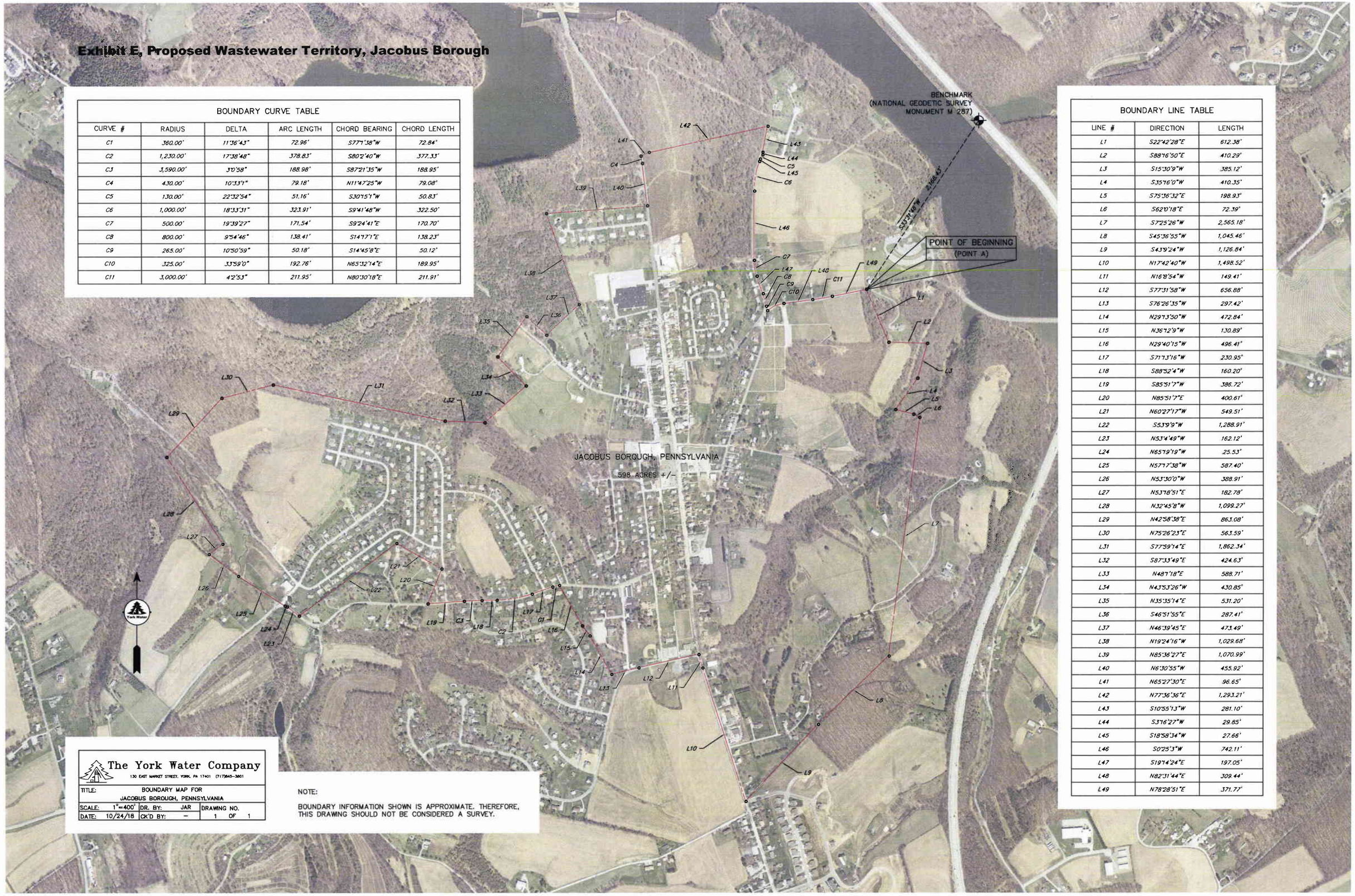
Exhibit “E”

Exhibit E, Proposed Wastewater Territory, Jacobus Borough



BOUNDARY CURVE TABLE					
CURVE #	RADIUS	DELTA	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	360.00'	11°36'43"	72.96'	S77°1'38"W	72.84'
C2	1,230.00'	17°38'48"	378.83'	S80°2'40"W	377.33'
C3	3,590.00'	3°0'58"	188.98'	S87°21'35"W	188.95'
C4	430.00'	10°33'1"	79.18'	N11°47'25"W	79.08'
C5	130.00'	22°32'54"	51.16'	S30°15'1"W	50.83'
C6	1,000.00'	18°33'31"	323.91'	S9°41'48"W	322.50'
C7	500.00'	19°39'27"	171.54'	S9°24'41"E	170.70'
C8	800.00'	9°54'46"	138.41'	S14°17'1"E	138.23'
C9	265.00'	10°50'59"	50.18'	S14°45'8"E	50.12'
C10	325.00'	33°59'0"	192.76'	N65°32'14"E	189.95'
C11	3,000.00'	4°2'53"	211.95'	N80°30'18"E	211.91'

BOUNDARY LINE TABLE		
LINE #	DIRECTION	LENGTH
L1	S22°42'28"E	612.38'
L2	S88°16'50"E	410.29'
L3	S15°30'9"W	385.12'
L4	S35°16'0"W	410.35'
L5	S75°36'32"E	198.93'
L6	S62°0'18"E	72.39'
L7	S7°25'26"W	2,565.18'
L8	S45°36'55"W	1,045.46'
L9	S43°9'24"W	1,126.84'
L10	N17°42'40"W	1,498.52'
L11	N16°8'54"W	149.41'
L12	S77°31'58"W	656.88'
L13	S76°26'35"W	297.42'
L14	N29°13'50"W	472.84'
L15	N36°12'9"W	130.89'
L16	N29°40'15"W	496.41'
L17	S71°13'16"W	230.95'
L18	S88°52'4"W	160.20'
L19	S85°51'7"W	386.72'
L20	N85°51'7"E	400.61'
L21	N60°27'17"W	549.51'
L22	S5°39'9"W	1,288.91'
L23	N53°4'49"W	162.12'
L24	N65°19'19"W	25.53'
L25	N57°17'38"W	587.40'
L26	N53°30'0"W	388.91'
L27	N53°18'51"E	182.78'
L28	N32°45'8"W	1,099.27'
L29	N42°58'38"E	863.08'
L30	N75°26'23"E	563.59'
L31	S77°59'14"E	1,862.34'
L32	S87°33'49"E	424.63'
L33	N48°1'18"E	588.71'
L34	N43°53'26"W	430.85'
L35	N35°35'14"E	531.20'
L36	S46°51'55"E	287.41'
L37	N46°39'45"E	473.49'
L38	N19°24'16"W	1,029.68'
L39	N85°36'27"E	1,070.99'
L40	N6°30'55"W	455.92'
L41	N65°27'30"E	96.65'
L42	N77°36'36"E	1,293.21'
L43	S10°55'13"W	281.10'
L44	S3°16'27"W	29.85'
L45	S18°58'34"W	27.66'
L46	S0°25'3"W	742.11'
L47	S19°14'24"E	197.05'
L48	N82°31'44"E	309.44'
L49	N78°28'51"E	371.77'

The York Water Company
130 EAST MARKET STREET, YORK, PA 17401 (717)845-3601

TITLE:	BOUNDARY MAP FOR JACOBUS BOROUGH, PENNSYLVANIA		
SCALE: 1"=400'	DR. BY: JAR	DRAWING NO.	
DATE: 10/24/18	CK'D BY: –	1 OF 1	

NOTE:

BOUNDARY INFORMATION SHOWN IS APPROXIMATE. THEREFORE, THIS DRAWING SHOULD NOT BE CONSIDERED A SURVEY.

Exhibit E, Metes and Bounds Description of Proposed York Water Wastewater Territory, Jacobus Borough

NOTE: THE METES AND BOUNDS DESCRIBED HEREIN <u>SHOULD NOT</u> BE CONSIDERED A LEGAL DEED.

From National Geodetic Survey Monument M 287, said Monument being located 3.2 miles South along Interstate Highway 83 from the interchange bridge at the junction of State Highway 74 about 1.0-mile North of Spry, 23.0 feet Northeast of the centerline of the North bound traffic lane of Interstate Highway 83. Set on top of the 16-inch wide and 6.0-foot-long concrete headwall of an 18-inch round concrete culvert under Interstate Highway 83 and is about level with the highway, proceeding South 33°31'46" West, 2,168.43 feet to Point A, and thence along the following segments:

South 22°42'28" East, 612.38 feet;
South 88°16'50" East, 410.29 feet;
South 15°30'9" West, 385.12 feet;
South 35°16'0" West, 410.35 feet;
South 75°36'32" East, 198.93 feet;
South 62°0'18" East, 72.39 feet;
South 7°25'26" West, 2,565.18 feet;
South 45°36'55" West, 1,045.46 feet;
South 43°9'24" West, 1,126.84 feet;
North 17°42'40" West, 1,498.52 feet;
North 16°8'54" West, 149.41 feet;
South 77°31'58" West, 656.88 feet;
South 76°26'35" West, 297.42 feet;
North 29°13'50" West, 472.84 feet;
North 36°12'9" West, 130.89 feet;
North 29°40'15" West, 496.41 feet to a point of curve;
Thence on a curve to the left having a delta angle of 11°36'43",
a radius of 360.00 feet, an arc length of 72.96 feet and whose
chord bears South 77°1'38" West, 72.84 feet to a point of tangent;
South 71°13'16" West, 230.95 feet to a point of curve;
Thence on a curve to the right having a delta angle of 17°38'48",
a radius of 1,230.00 feet, an arc length of 378.83 feet and whose
chord bears South 80°2'40" West, 377.33 feet to a point of tangent;
South 88°52'4" West, 160.20 feet to a point of curve;
Thence on a curve to the left having a delta angle of 3°0'58",
a radius of 3,590.00 feet, an arc length of 188.98 feet and whose
chord bears South 87°21'35" West, 188.95 feet to a point of tangent;
South 85°51'7" West, 386.72 feet
North 85°51'7" East, 400.61 feet
North 60°27'17" West, 549.51 feet
South 53°9'9" West, 1,288.91 feet
North 53°4'49" West, 162.12 feet
North 65°19'19" West, 25.53 feet
North 57°17'38" West, 587.40 feet
North 53°30'0" West, 388.91 feet

North 53°18'51" East, 182.78 feet
North 32°45'8" West, 1,099.27 feet
North 42°58'38" East, 863.08 feet
North 75°26'23" East, 563.59 feet
South 77°59'14" East, 1,862.34 feet
South 87°33'49" East, 424.63 feet
North 48°1'18" East, 588.71 feet
North 43°53'26" West, 430.85 feet
North 35°35'14" East, 531.20 feet
South 46°51'55" East, 287.41 feet
North 46°39'45" East, 473.49 feet
North 19°24'16" West, 1,029.68 feet
North 85°36'27" East, 1,070.99 feet
North 6°30'55" West, 455.92 feet to a point of curve;
Thence on a curve to the left having a delta angle of 10°33'1",
a radius of 430.00 feet, an arc length of 79.18 feet and whose
chord bears North 11°47'25" West, 79.08 feet to a point;
North 65°27'30" East, 96.65 feet
North 77°36'36" East, 1,293.21 feet
South 10°55'13" West, 281.10 feet
South 3°16'27" West, 29.85 feet to a point of curve;
Thence on a curve to the right having a delta angle of 22°32'54",
a radius of 130.00 feet, an arc length of 51.16 feet and whose
chord bears South 30°15'1" West, 50.83 feet to a point of tangent;
South 18°58'34" West, 27.66 feet to a point of curve;
Thence on a curve to the left having a delta angle of 18°33'31",
a radius of 1,000.00 feet, an arc length of 323.91 feet and whose
chord bears South 9°41'48" West, 322.50 feet to a point of tangent;
South 0°25'3" West, 742.11 feet to a point of curve;
Thence on a curve to the left having a delta angle of 19°39'27",
a radius of 500.00 feet, an arc length of 171.54 feet and whose
chord bears South 9°24'41" East, 170.70 feet to a point of tangent;
South 19°14'24" East, 197.05 feet to a point of curve;
Thence on a curve to the right having a delta angle of 9°54'46",
a radius of 800.00 feet, an arc length of 138.41 feet and whose
chord bears South 14°17'1" East, 138.23 feet to a point of tangent;
Thence on a curve to the left having a delta angle of 10°50'59",
a radius of 265.00 feet, an arc length of 50.18 feet and whose
chord bears South 14°45'8" East, 50.12 feet to a point;
Thence on a curve to the right having a delta angle of 33°59'00",
a radius of 325.00 feet, an arc length of 192.76 feet and whose
chord bears North 65°32'14" East, 1189.95 feet to a point of tangent;
North 82°31'44" East, 309.44 feet to a point of curve;
Thence on a curve to the left having a delta angle of 4°2'53",

a radius of 3,000.00 feet, an arc length of 211.95 feet and whose chord bears North 80°30'18" East, 211.91 feet to a point of tangent; North 78°28'51" East, 371.77 feet

to Point A, the point and place of beginning.

Containing 598 +/- acres of land.