

Michael E. Dickerson, PLS
 Withers & Ravenel
 115 MacKenan Drive
 Cary, NC 27511
 919-496-3340

EXHIBIT A

Case number: BDG1400002

Beginning at a point on the northern right of way of Ellis Road (SR 1954) (Variable Public R/W), said point being North $11^{\circ}34'51''$ East 680.82 feet from NCGS Survey Monument "STABLE" said monument having NC grid coordinates (NAD 83 – 1986) of N=796,345.100, E=2,041,799.286, thence from said Beginning point leaving said right of way North $51^{\circ}57'34''$ West 80.23 feet to an existing right of way monument on the eastern right of way of NC Highway No. 147 Durham Expressway (Variable Public R/W), thence with said right of way North $15^{\circ}34'34''$ West 229.49 feet to an existing right of way monument, thence North $29^{\circ}27'19''$ West 378.45 feet to a point, thence leaving said right of way North $01^{\circ}47'15''$ East 876.40 feet to a point, thence South $66^{\circ}09'57''$ West 124.51 feet to a point, thence South $73^{\circ}37'46''$ West 66.06 feet to a point, thence South $66^{\circ}17'26''$ West 65.10 feet to a point, thence South $83^{\circ}43'29''$ West 44.92 feet to a point, thence South $54^{\circ}28'41''$ West 23.60 feet to a point on the eastern right of way of NC Highway No. 147 Durham Expressway (Variable Public R/W), thence leaving said right of way South $70^{\circ}01'31''$ West 453.95 feet to a point on the western right of way of NC Highway No. 147 Durham Expressway (Variable Public R/W), thence with said right of way North $00^{\circ}58'22''$ East 52.70 feet to a point, thence North $29^{\circ}04'30''$ West 133.31 feet to a point, thence North $29^{\circ}23'27''$ West 130.56 feet to a point, thence North $52^{\circ}10'13''$ West 73.55 feet to a point, thence North $51^{\circ}41'18''$ West 86.98 feet to a point, thence North $27^{\circ}44'02''$ West 97.95 feet to a point, thence North $30^{\circ}36'06''$ West 71.89 feet to a point, thence North $02^{\circ}46'35''$ West 27.73 feet to a point, thence North $02^{\circ}50'09''$ West 49.29 feet to a point, thence North $25^{\circ}24'04''$ West 133.92 feet to a point, thence North $24^{\circ}16'03''$ West 120.43 feet to a point, thence North $06^{\circ}34'35''$ West 85.43 feet to a point, thence North $70^{\circ}57'37''$ East 33.88 feet to a point, thence along a curve to the right having a radius of 5,889.58 feet, an arc length of 655.90 feet, and a chord bearing and distance of North $19^{\circ}44'01''$ West 655.56 feet to a point, thence North $16^{\circ}26'20''$ West 56.50 feet to a point, thence along a curve to the right having a radius of 5,888.48 feet, an arc length of 346.97 feet, and a chord bearing and distance of North $14^{\circ}16'41''$ West 346.92 feet to a point, thence leaving said right of way South $77^{\circ}12'37''$ East 1,068.60 feet to an existing iron pipe, thence North $00^{\circ}19'29''$ East 317.27 feet to an existing railroad iron, thence South $89^{\circ}15'20''$ East 785.72 feet to an existing spike set on the northern right of way of Stone Road (SR 1956) (60' Public R/W), thence with said right of way North $41^{\circ}20'16''$ East 43.77 feet to a point, thence North $52^{\circ}32'58''$ East 56.68 feet to a point, thence North $65^{\circ}31'12''$ East 56.35 feet to a point, thence North $75^{\circ}40'26''$ East 53.86 feet to a point, thence North $78^{\circ}57'19''$ East 100.76 feet to a point, thence North $77^{\circ}22'39''$ East 99.71 feet to a point, thence North $76^{\circ}54'17''$ East 100.40 feet to a point, thence North $78^{\circ}28'38''$ East 31.62 feet to a point, thence North $82^{\circ}46'50''$ East 6.46 feet to a point, thence leaving said right of way South $00^{\circ}46'55''$ West 1,005.21 feet to an

existing iron pipe, thence South 81°13'57" East 921.95 feet to an existing iron stake, thence South 00°53'24" West 209.89 feet to an existing iron pipe, thence South 84°46'58" East 857.07 feet to an existing iron pipe, thence South 00°32'54" East 104.18 feet to an existing iron stake, thence South 02°20'49" West 780.54 feet to an existing iron pipe, thence North 88°05'05" West 898.38 feet to an existing iron pipe, thence South 00°55'12" West 1,296.91 feet to a point in the centerline of Ellis Road (SR 1954) (Variable Public R/W), thence with said centerline North 63°06'51" West 12.60 feet to a point, thence North 70°47'41" West 51.62 feet to a point, thence North 73°52'53" West 61.79 feet to a point, thence North 79°23'37" West 62.15 feet to a point, thence North 83°40'45" West 65.86 feet to a point, thence North 86°48'26" West 94.77 feet to a point, thence North 87°20'49" West 84.76 feet to a point, thence North 88°58'16" West 88.30 feet to a point, thence North 88°38'38" West 199.22 feet to a point, thence North 88°40'09" West 208.96 feet to a point, thence North 02°02'31" East 78.75 feet to a point, thence North 88°59'36" West 336.34 feet to a point, thence North 01°02'40" East 24.30 feet to a point, thence North 88°59'36" West 122.97 feet to a point and place of Beginning containing 177.027 acres more or less.

For further description see map entitled Contiguous Annexation Map of Joven-Northeast Creek, prepared by Withers & Ravenel, Michael E. Dickerson, License No. 3639, said map dated May 20, 2014 and recorded in the office of the register of deeds of Durham County in Plat Book _____, Page _____.