

NC GRID (NAD 83 2011)

| LINE | BEARING       | DISTANCE |
|------|---------------|----------|
| L1   | N 34°40'06" W | 66.67'   |
| L2   | S 34°40'06" E | 39.09'   |
| L3   | S 77°55'49" W | 17.28'   |
| L4   | N 69°13'25" E | 30.48'   |
| L5   | N 15°33'42" W | 23.03'   |
| L6   | S 21°18'41" E | 46.56'   |
| L7   | S 24°14'29" E | 55.64'   |
| L8   | S 27°54'49" E | 55.64'   |
| L9   | S 31°13'29" E | 55.64'   |
| L10  | S 33°34'52" E | 55.64'   |
| L11  | S 35°28'28" W | 27.11'   |
| L12  | S 54°56'04" E | 11.67'   |
| L13  | S 85°29'52" W | 21.99'   |

| CURVE | RADIUS  | ARC LENGTH | DELTA ANGLE | CHORD BEARING | CHORD LENGTH |
|-------|---------|------------|-------------|---------------|--------------|
| C1    | 101.68' | 287.41'    | 150°56'     | S 27°48'09" E | 286.83'      |
| C2    | 20.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C3    | 103.68' | 128.11'    | 7°08'56"    | S 23°46'10" E | 129.03'      |
| C4    | 103.68' | 115.36'    | 6°23'17"    | S 30°31'18" E | 115.30'      |
| C5    | 103.68' | 28.05'     | 1°33'11"    | S 34°29'32" E | 28.04'       |
| C6    | 25.00'  | 36.83'     | 84°28'07"   | S 82°06'21" W | 33.59'       |
| C7    | 474.50' | 16.86'     | 2°00'51"    | N 38°53'22" W | 16.66'       |
| C8    | 474.50' | 39.95'     | 4°47'14"    | N 35°29'19" W | 38.63'       |
| C9    | 474.50' | 35.20'     | 2°36'15"    | N 31°47'34" W | 35.20'       |
| C10   | 774.50' | 138.83'    | 10°20'40"   | N 26°19'07" W | 139.64'      |
| C11   | 774.50' | 35.00'     | 2°35'21"    | N 18°51'06" W | 35.00'       |
| C12   | 25.00'  | 21.41'     | 48°03'43"   | N 06°58'26" E | 20.76'       |
| C13   | 50.00'  | 65.01'     | 131°07'17"  | S 37°03'21" W | 60.53'       |
| C14   | 50.00'  | 55.59'     | 63°42'15"   | S 31°57'57" E | 52.77'       |
| C15   | 25.00'  | 20.26'     | 46°25'38"   | S 40°38'16" E | 19.71'       |
| C16   | 825.50' | 46.11'     | 3°12'00"    | S 24°45'25" E | 46.10'       |
| C17   | 825.50' | 60.11'     | 4°10'19"    | S 18°59'27" E | 60.10'       |
| C18   | 825.50' | 120.05'    | 8°19'55"    | S 24°45'25" E | 119.84'      |
| C19   | 825.50' | 40.91'     | 2°41'09"    | S 34°18'16" E | 40.90'       |
| C20   | 825.50' | 40.91'     | 2°41'09"    | S 37°53'59" W | 40.80'       |
| C21   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C22   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C23   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C24   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C25   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C26   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C27   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C28   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C29   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C30   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C31   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C32   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C33   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C34   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C35   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C36   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C37   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C38   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |
| C39   | 25.00'  | 31.42'     | 90°32'20"   | S 10°08'41" W | 28.28'       |

# SUBDIVISION PLAT

for  
**HEMLOCK PRESERVE**

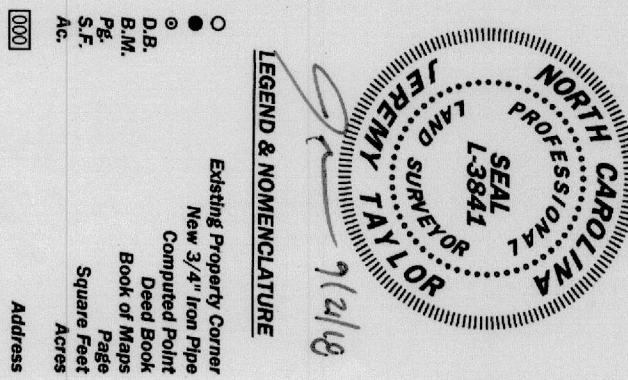
**HOLLY SPRINGS TOWNSHIP, WAKE COUNTY**  
**NORTH CAROLINA**  
**PROJECT No. 18-FP-35**

**JULY 18, 2018**  
(Revised: August 23, 2018)

WAKE COUNTY, NC 168  
CHARLES P. GILLIAM  
REGISTERED OF DEEDS  
PRESENTED & RECORDED ON  
11/16/2018 15:49:27  
BOOK: BM2018 PAGE: 02314

## CERTIFICATE OF REVIEW OFFICER

State of North Carolina  
County of Wake  
I, Glenn M. Capps  
Review Officer of Wake County, certify that the  
map or plat to which this certification is affixed meets all statutory requirements for  
recording.  
Glenn M. Capps 11/16/2018  
Date  
The subdivider shall file the approved Plat with the Register of Deeds of Wake County  
within sixty (60) days of final approval; otherwise such approval shall be null and void.



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