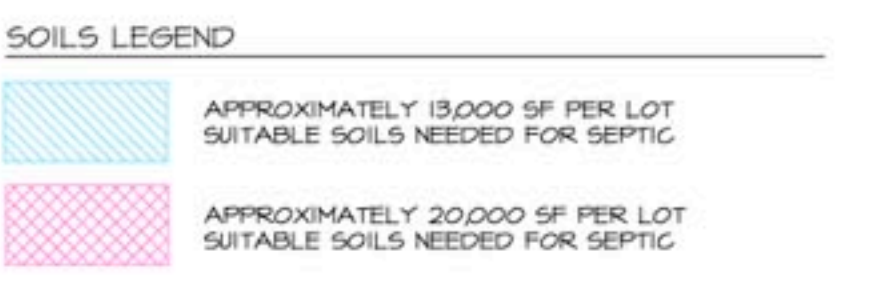
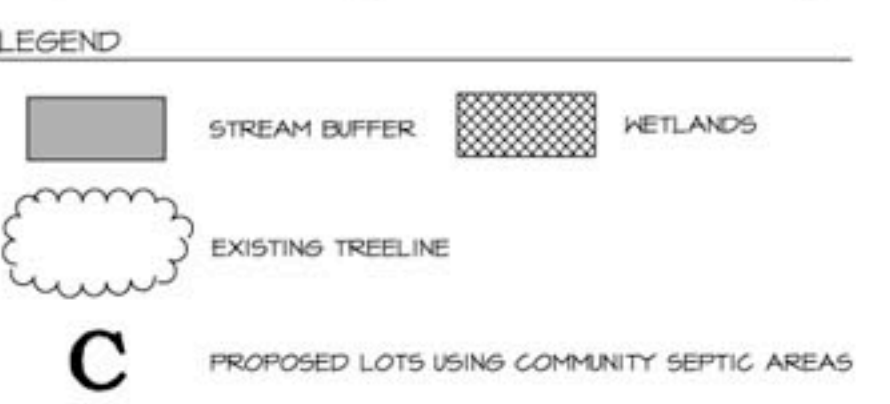
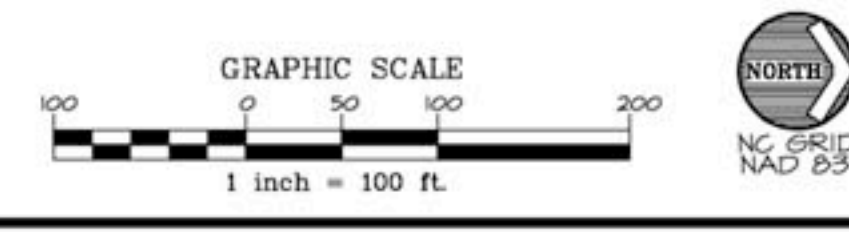
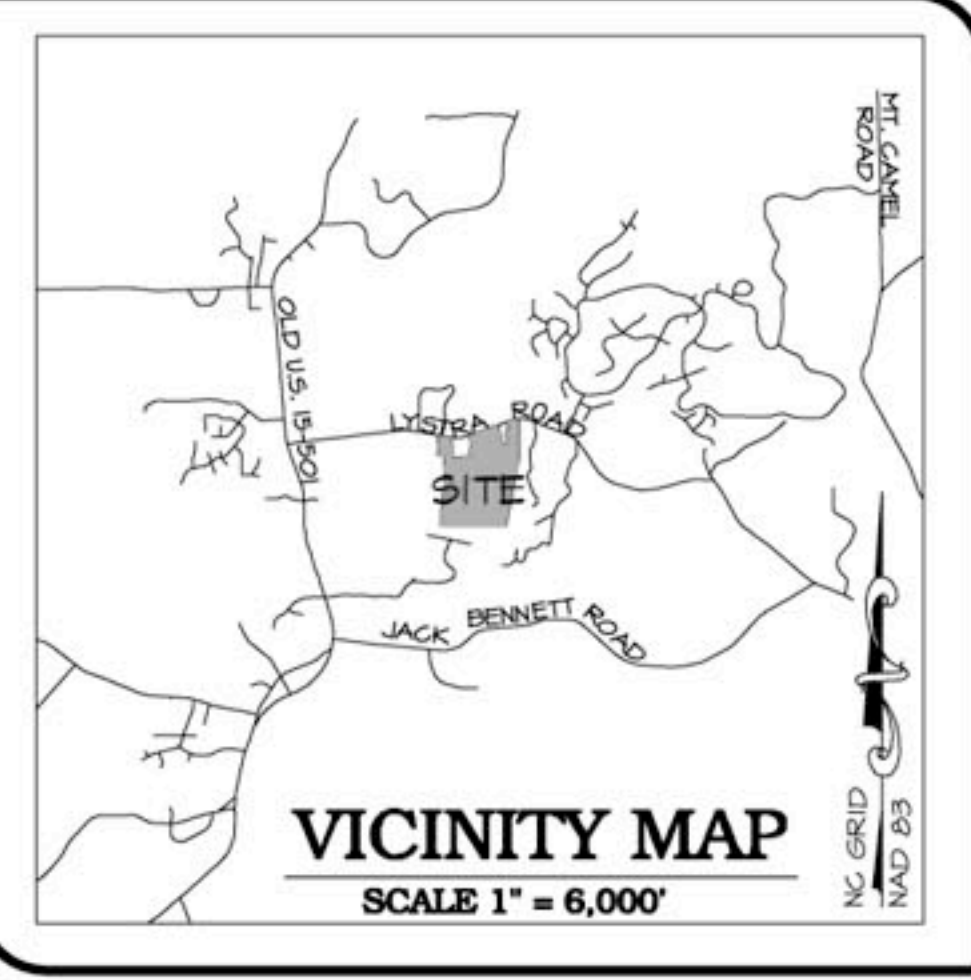


NOTES:
 1. ALL STREAM LOCATION PERFORMED BY SAEC AND CONFIRMED BY DWG # USAGE.
 2. ALL TOPO INFORMATION COMPILED FROM GATHAM COUNTY GIS.

SITE DATA	
TOTAL SITE ACRES	143.54 ACRES
CURRENT ZONING	RA-40
CURRENT USE	VACANT
MAXIMUM LOT SIZE	353,911 S.F.
AVERAGE LOT SIZE	6,032.2 S.F.
ROAD LENGTH	5,584 LF
PROPOSED LOTS	54
DENSITY	1 UNIT/2.43 ACRES



- SITE DATA:
- THE DEVELOPER IS LANDMARK HOMES OF PINEHURST.
 - THE ENGINEER IS THE JOHN R. MCADAMS COMPANY, INC.
 - PINS: 1) 4775-47-4122; 2) A PORTION OF 4775-01-4936; 3) A PORTION OF 4775-02-3525.
 - ZONING: RA-40, WATERSHED DESIGNATION: H5-IV, (NO FLOOD ZONE LOCATED ON SITE).
 - APPROXIMATE TOTAL AC. OF LAND TO BE SUBDIVIDED: 143.54 AC.
 - APPROXIMATE TOTAL LINEAR FEET OF PROPOSED ROAD: 5,584 LF PUBLIC STREETS.
 - ALL LOTS SHALL BE SINGLE FAMILY RESIDENTIAL.
 - ALL LOTS WILL BE SERVED WITH PUBLIC WATER AND PRIVATE SEPTIC.
 - TOPOGRAPHY GENERATED FROM LIDAR INFORMATION OBTAINED FROM THE NORTH CAROLINA FLOODPLAIN MAPPING PROGRAM.
 - ALL LOTS SHALL HAVE A MINIMUM LOT SIZE OF 40,000 SF AND A MINIMUM AVG. LOT WIDTH OF 100 FEET.
 - BOUNDARY TAKEN FROM A SURVEY BY MICHAEL W. KODD DATED 04/20/08. SURVEY HAS BEEN TRANSFORMED AND ROTATED TO NORTH CAROLINA GRID, AS SHOWN BY GATHAM COUNTY GIS.
 - THE PROPERTY OWNERS ARE:
 1) LYSTRA GARDENS LLC
 PO BOX 2095 610 PETER J SARDAJ
 RALEIGH NC 27605
 2) HALLMAN SHANNON P & JUDITH H
 816 LYSTRA RD
 CHAPEL HILL, NC 27514
 3) DURHAM LEONA LIFE ESTATE
 1304 LYSTRA ROAD
 CHAPEL HILL, NC 27514
 - RIGHT-OF-WAY WIDTHS SHALL BE 45' W/ 20' ASPHALT DRIVING SURFACE EXCEPT FOR ENTRY ROAD OFF LYSTRA ROAD.
 - CUL-DE-SACS SHALL BE 35' RADIUS.
 - PAVEMENT RADIUS IN CUL-DE-SACS SHALL BE 40'.
 - NO LOTS SHALL BE LOCATED WITHIN 210' OF HERNDON CREEK.
 - ALL LOTS SHALL BE ACCESSED INTERNALLY.
 - ALL ROADS SHALL BE PUBLIC AND BUILT TO NCDOT STANDARDS AND SPECIFICATIONS.
 - OPEN SPACE, INCLUDING THE HERNDON CREEK NATURAL HERITAGE AREA SHALL BE OWNED AND MAINTAINED BY THE HOME OWNERS ASSOCIATION.



THE JOHN R. MCADAMS COMPANY, INC.
 ENGINEERS/PLANNERS/SURVEYORS
 RESEARCH TRIANGLE PARK, NC
 P.O. BOX 14005 ZIP 27709-4005
 (919) 381-5000

REVISIONS:
 2007-05-31 PER COMMENTS FROM CITY
 2007-08-05 ADDED STREAM BUFFERS

DEVELOPER:
 LANDMARK HOMES OF PINEHURST
 PO BOX 734
 WEST END, NORTH CAROLINA 27376

LYSTRA ROAD PROPERTY
 CHATHAM COUNTY, NORTH CAROLINA

PROJECT NO. LDM-06000
 FILENAME: LDM06000-S1
 DESIGNED BY: KH
 DRAWN BY: CM
 SCALE: 1"=100'
 DATE: 2007/02/09
 SHEET NO. C-2

McADAMS

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION