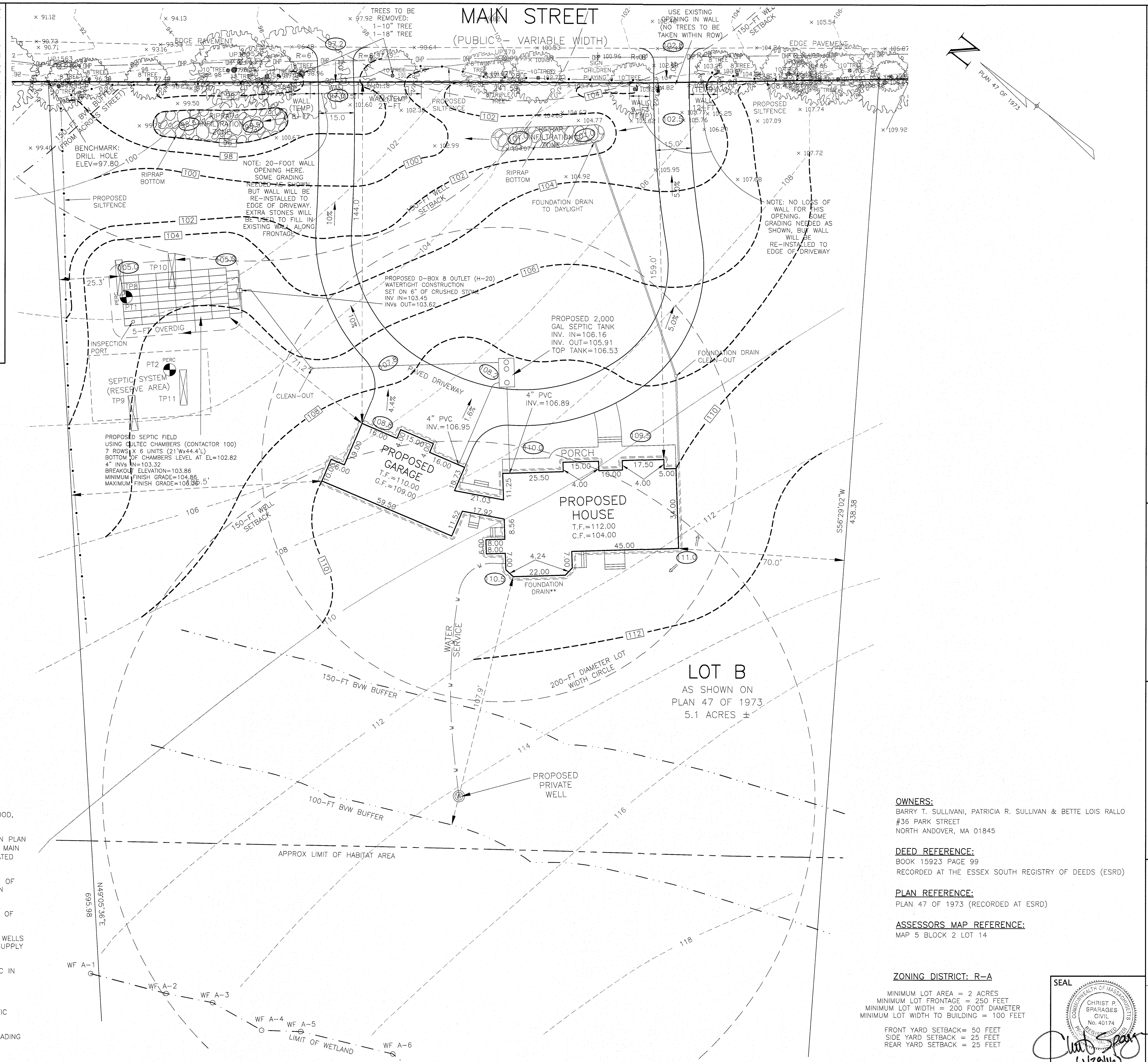


VICINITY MAP SCALE: 1"=500'±



- LEGEND**
- UTILITY POLE
 - FIRE HYDRANT
 - WATER GATE VALVE BOX
 - EXISTING 2-FOOT CONTOUR
 - EXISTING 10-FOOT CONTOUR
 - PROPOSED CONTOUR
 - PROPOSED SILTFENCE/LIMIT OF WORK
 - PROPOSED LIMIT OF CLEARING
 - PROPOSED SPOT ELEVATION
 - PROPOSED SURFACE DRAINAGE FLOW

- NOTES:**
- 1) SOIL TESTING INFORMATION USED FOR DESIGN WAS PERFORMED BY BENJAMIN C. OSGOOD, JR. ON MAY 27, 2004.
 - 2) EXISTING TOPOGRAPHY SHOWN INSIDE THE PROPERTY IS TAKEN FROM A SEPTIC DESIGN PLAN ENTITLED "PROPOSED SUBSURFACE SEWAGE DISPOSAL SYSTEM, MAP 5, BLOCK 2, LOT 14 MAIN STREET BOXFORD, MA" PREPARED BY NEW ENGLAND ENGINEERING SERVICES, INC. AND DATED NOVEMBER 30, 2004.
 - 3) A DETAILED TOPOGRAPHIC SURVEY WAS CONDUCTED ALONG THE ROW TO LOCATE EDGE OF PAVEMENT, ROADSIDE GRADING, THE STONE WALL, AND TREES GREATER THAN 4-INCHES IN CALIPER BY WILLIAMS & SPARAGES LLC ON JANUARY 27, 2016.
 - 4) VEHICULAR TRAFFIC, PARKING OF VEHICLES, STOCKPILING OF MATERIALS, AND STORAGE OF EQUIPMENT OVER LEACHING AREA ARE PROHIBITED AT ALL TIMES.
 - 5) ACCORDING TO THE MASSGIS WEBSITE AND THE PHYSICAL LOCATIONS OF THE PRIVATE WELLS LOCATED BY INSTRUMENT SURVEY, THERE ARE NO PUBLIC OR PRIVATE DRINKING WATER SUPPLY WELLS WITHIN 150-FOET OF THE PROPOSED SEPTIC SYSTEM.
 - 6) WETLAND RESOURCES FLAGGED BY GREGORY HOCHMUTH OF WILLIAMS & SPARAGES LLC IN SEPTEMBER 2014.
 - 7) LIMIT OF HABITAT AREA TAKEN FROM MASSGIS MAPPING.
 - 8) PLEASE NOTE THAT NO WATER FILTRATION SYSTEM SHALL BE PLUMBED INTO THE SEPTIC SYSTEM.
 - 9) SILTFENCE SHALL BE INSTALLED ALONG THE DOWNSTREAM SIDE OF THE PROPOSED GRADING ACTIVITIES TO PROTECT PRIVATE PROPERTIES AND THE ROADWAY.

OWNERS:
BARRY T. SULLIVAN, PATRICIA R. SULLIVAN & BETTE LOIS RALLO
#36 PARK STREET
NORTH ANDOVER, MA 01845

DEED REFERENCE:
BOOK 15923 PAGE 99
RECORDED AT THE ESSEX SOUTH REGISTRY OF DEEDS (ESRD)

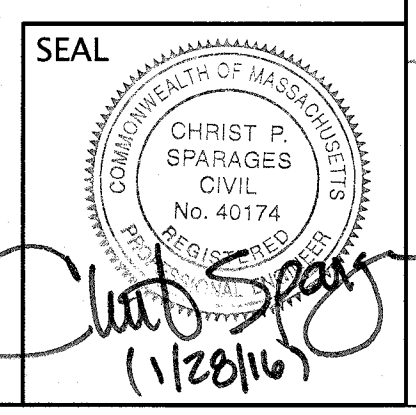
PLAN REFERENCE:
PLAN 47 OF 1973 (RECORDED AT ESRD)

ASSESSORS MAP REFERENCE:
MAP 5 BLOCK 2 LOT 14

ZONING DISTRICT: R-A

MINIMUM LOT AREA = 2 ACRES
MINIMUM LOT FRONTAGE = 250 FEET
MINIMUM LOT WIDTH = 200 FOOT DIAMETER
MINIMUM LOT WIDTH TO BUILDING = 100 FEET

FRONT YARD SETBACK = 50 FEET
SIDE YARD SETBACK = 25 FEET
REAR YARD SETBACK = 25 FEET



SEPTIC SYSTEM DESIGN PLAN
MAIN STREET, BOXFORD, MA
ASSESSOR'S MAP 5, BLOCK 2, LOT 14

	DRAWING: S-1	40'	SCALE: 1"=20'	DECEMBER 3, 2015
	1/28/16	1/7/16	DATE	
	SCENIC ROAD PERMIT INFO.	BOARD OF HEALTH COMMENTS.	REVISION	
	2.	1.	NO.	

Owner & Applicant:
BARRY T. SULLIVAN
PATRICIA R. SULLIVAN
BETTE LOIS RALLO
#36 PARK STREET
NORTH ANDOVER, MA 01845

Drawn By: JJW **Project Manager:** CPS

Reviewed By: CPS **Job File Number:** BOXF-0027

Designed By: JJW **Drawing File Folder:** BOXF27

Drawing Issued for Review Only
 Drawing Issued for Permit
 Drawing Issued for Construction

WILLIAMS & SPARAGES
ENGINEERS • PLANNERS • SURVEYORS

189 NORTH MAIN STREET
MIDDLETON, MA 01949
PHONE: (978) 539-8088
FAX: (978) 539-8200
www.wesengineers.com