

**LIST OF VARIANCES REQUIRED FOR BOH**

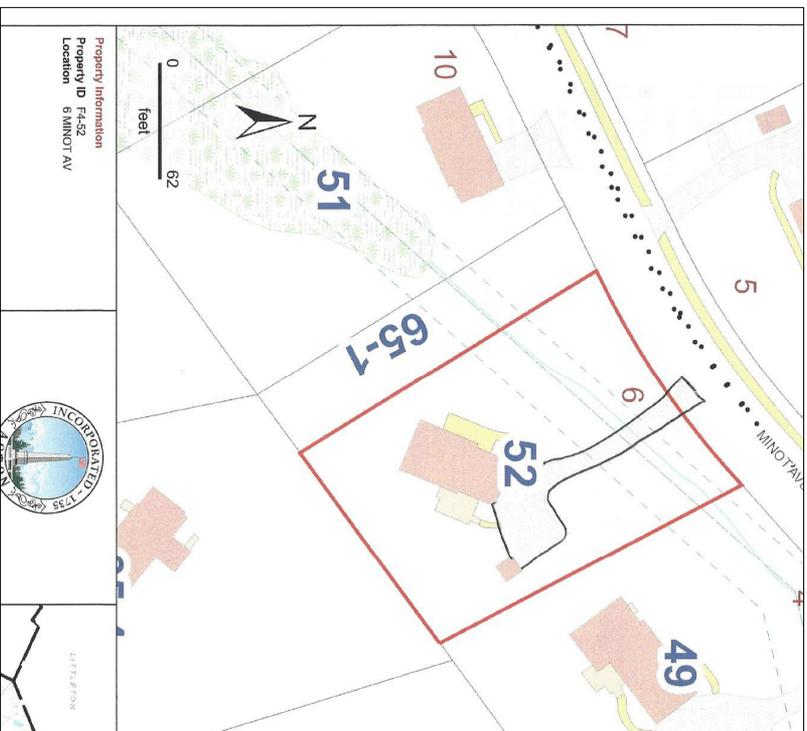
NOTE: THIS PROPERTY IS LOCATED IN ZONE 3 "THE ACQUIFER PROTECTION AREA" AS DEFINED IN THE ACTON GROUNDWATER PROTECTION DISTRICT SYSTEM HAS BEEN DESIGNED 6' ABOVE HIGH GROUNDWATER AND THE PROVISIONS OF ARTICLE 18 VARIANCES REQUIRED

REGULATION 11- 5 -1  
 DEEP TEST HOLES WITHIN ACQUIFER ZONES 1,2,3 SHALL NOT BE EXCAVATED IN JUNE- OCT REQUESTING VARIANCE AS SOIL TESTS WERE CONDUCTED IN JUNE

REGULATION 11- 6 -1-1  
 NO SEWAGE DISPOSAL OF LESS THAN 2000 GPD SHALL BE CONSTRUCTED WITHIN 75' OF ANY WETLAND SINCE PROPERTY IS IN ZONE 3 OF THE ACQUIFER PROTECTION THE SETBACK IS 100' TO WETLANDS VARIANCE IS REQUESTED FOR A 50' SETBACK

**VARIANCES REQUIRED**

ALL LEACHING AREAS WITHIN AN ACQUIFER ZONE SHALL BE SET BACK 100 FEET FROM ANY RECHARGE, RETENTION, DETENTION OR SURFACE DRAINAGE AREA. VARIANCE REQUESTED FOR SEPERATION DISTANCE TO BE REDUCED TO 51'

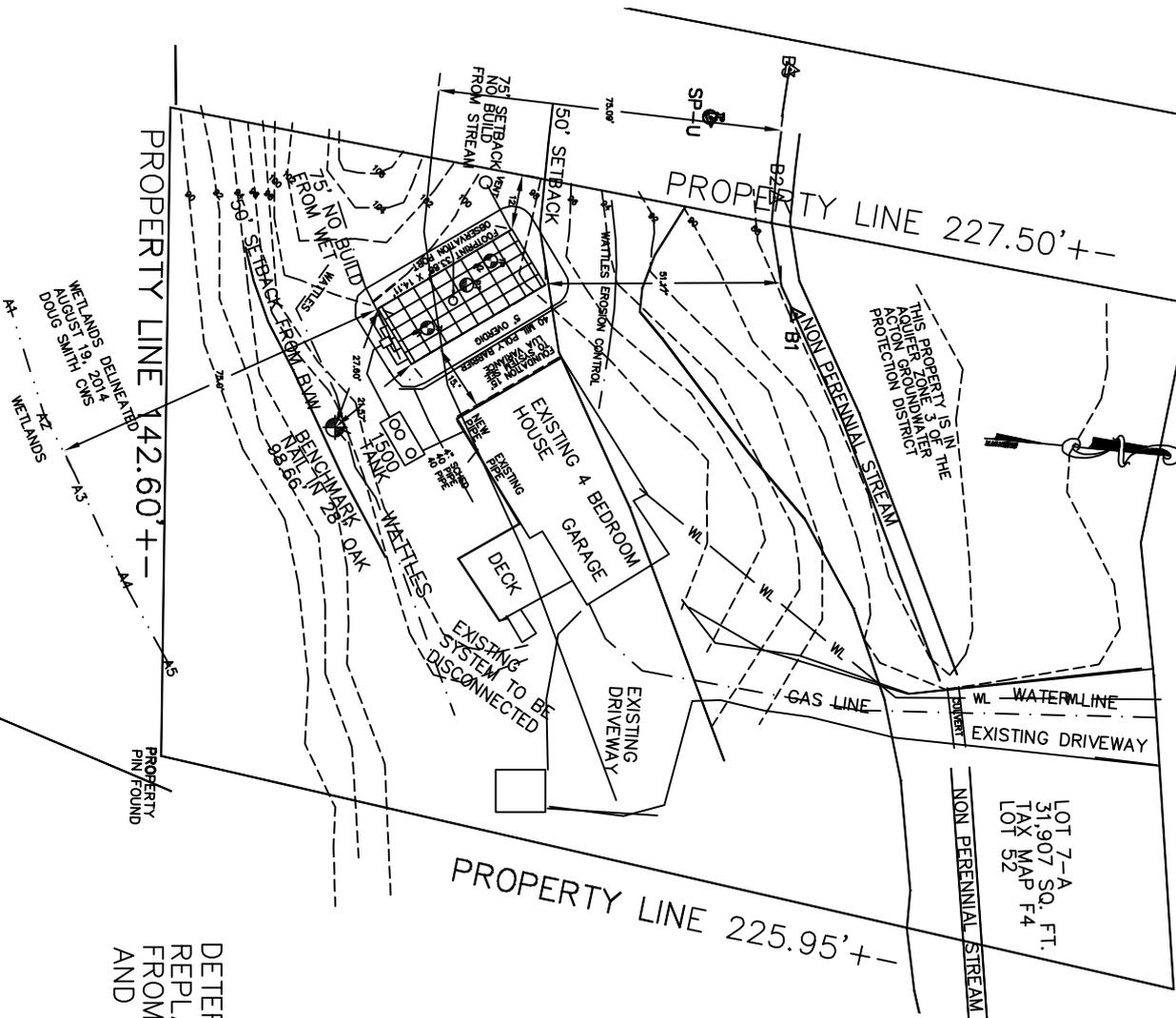


**OWNER INFORMATION**

OWNER: ALBERT LODI 6 MINOT AVE. ACTON MA 01720 978 394 4603  
 C/O BONICA EXCAVATION INC. 738 MAIN ST. ACTON MA. 01720 978 263 3330  
 TAX MAP #F4 LOT # 52

DEED REFERENCE: 27351-0341  
 A CERTAIN PARCEL OF LAND LOCATED IN ACTON ON THE SOUTHERLY SIDE OF MINOT AVENUE AND BEING SHOWN AS LOT 7A ON A PLAN ENTITLED PLAN OF LAND IN ACTON MA OWNED BY MALCOLM DUNN AUGUST 4, 1966 BY EVERETT M. BROOKS CO. . PLAN IS RECORDED WITH THE MIDDLESEX SOUTH DISTRICT REGISTRY OF DEEDS AS PLAN # 1073 OF 1966 IN PLAN BOOK 11205 PAGE 33 LOT SIZE 31,907 SQUARE FEET.

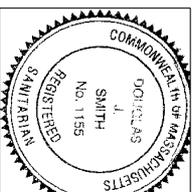
**MINOT AVE**  
 PROPERTY LINE 150'+-  
 PROPERTY PIN FOUND



DETERMINATION OF APPLICABILITY REPLACEMENT SEPTIC IS 51' FEET FROM NON PERENNIAL STREAM AND 75' FROM WETLANDS

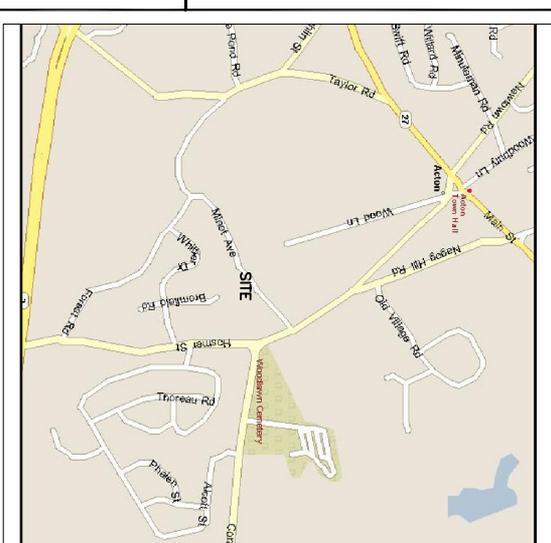
**40 MIL POLY BARRIER**

NOTE: IMPERVIOUS BARRIER TO BE 40 MIL POLY BARRIER PLACED AT EDGE OF 5' EXTENSION TOP OF BARRIER SHALL BE AT ELEVATION 98.00 AND BOTTOM OCCURRING PERVIOUS MATERIAL NO CUTS OR SEAMS IN BARRIER



WATTLES TO BE INSTALLED PER PLAN AND INSPECTED AND APPROVED BY CONSERVATION AGENT PRIOR TO STARTING WORK ON THE REPLACEMENT OF THE SEPTIC SYSTEM  
 WATTLES TO BE INSPECTED BY CONTRACTOR AFTER RAIN EVENTS TO ASSURE THEIR CONDITION  
 WATTLES TO STAY IN PLACE UNTIL SITE IS LOAMED, SEEDDED AND FULLY STABILIZED

**SOILSMITH DESIGNS**  
 DOUGLAS J. SMITH, R.S.#1155  
 LAND USE CONSULTANT  
 15 FOXBERRY DRIVE  
 NEW BOSTON, NH 03070  
 (603) 487-2298

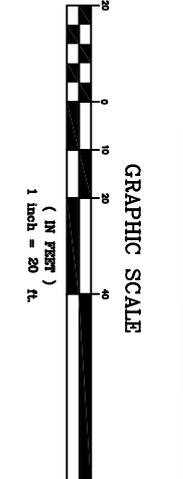


**DETERMINATION OF APPLICIBILITY**

ALBERT LODIE  
 6 MINOT AVENUE ACTON MA.  
 REV OCT 3, 2014 SEPT 30, 2104  
 TAX MAP # F4 LOT 52 JOB # ACTON 2014- 6 SHEET NO. 1 OF 1

**LEGEND**

○	IRON PIN	⊗	WETLAND
□	GRANITE BOUND	⊙	DRILL HOLE
○	UTILITY POLE	—	TREE LINE
○	STONE WALL	—	SETRACK LINE
○	ANGLE POINT	□	STOCKADE FENCE
○	WELL	○	CHAMBLINK FENCE
○	BENCHMARK	○	



NO.	DATE	BY

NO.	DATE	BY

NO.	DATE	BY