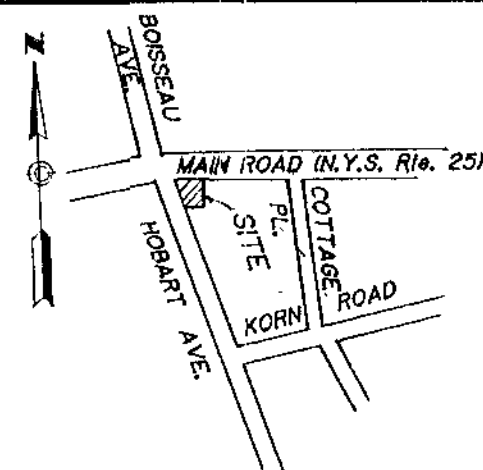
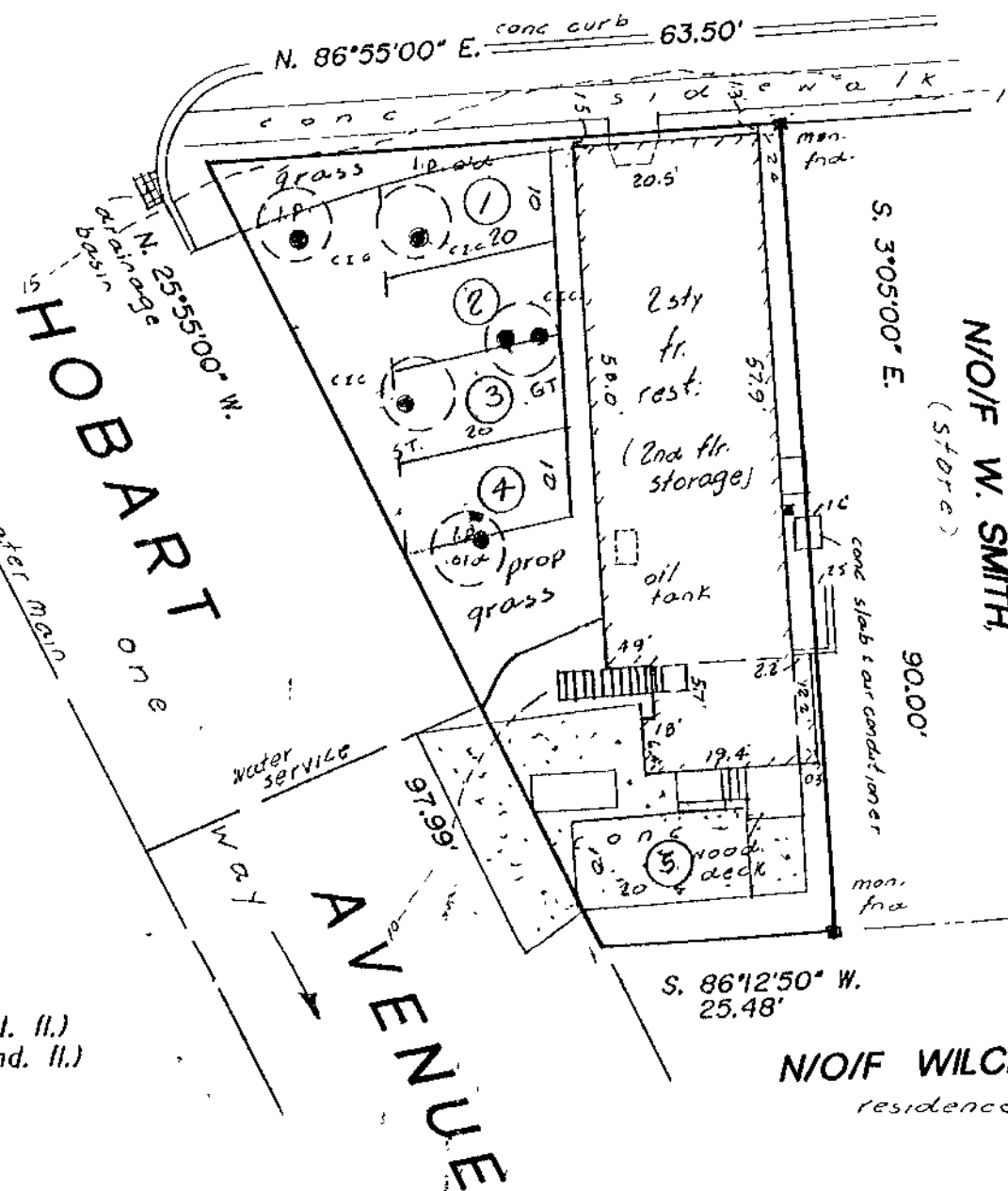


SCDHS Ref. # C10-96-01



KEY MAP  
Scale: 1" = 600'

MAIN ROAD (N.Y.S. Rte. 25)



# TEST HOLE

3.5'	LOAM & DEBRIS
6'	SILTY SAND 30-50% GRAVEL
13.2	SILTY SAND 10-20% GRAVEL
14'	WATER
20'	WATER IN COARSE TO VERY COARSE SAND

# DESIGN FLOW

SEATING CAPACITY:  $38 \times 15 \text{ gal./day} = 570 \text{ gal. (1st. fl.)}$   
 $1140 \text{ sq.fl.} \times 0.04 \text{ gal./day/s.f.} = 46 \text{ gal. (2nd. fl.)}$   
 Total flow 616 gal.

# LEACHING

$616 \text{ gal.} \div 1.5 \text{ gpd/s.f.} + 25.74 \text{ s.f.} = 16.3 \text{ v.fl. req'd.}$   
 existing: (2)  $8' \phi \times 6' \text{ e.d.} = 12 \text{ v.fl.}$   
 new: (1)  $8' \phi \times 6' \text{ e.d.} = 6 \text{ v.fl.}$   
 Total Depth = 18 v.fl.

NOTE:  
 TEST HOLE, DESIGN FLOW & LEACHING CALCULATIONS  
 FROM APPROVED SITE PLAN ENTITLED "SITE PLAN  
 PREPARED FOR SHELLEY KEHL" BY RODERICK VAN TUYL, P.C.

SCDHS. REF. NO. C10 - 96 - 01

AREA = 4012 sq.ft  
 BLDG. = 1370 sq.ft (each floor)

CONTOUR LINES ARE REFERENCED TO  
 FIVE EASTERN TOWNS TOPOGRAPHIC MAP

ANY ALTERATION OR ADDITION TO THIS SURVEY IS A VIOLATION  
 OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW,  
 EXCEPT AS PER SECTION 7209-SUBDIVISION 2. ALL CERTIFICATIONS  
 HEREON ARE VALID FOR THIS MAP AND COPIES THEREOF ONLY IF  
 SAID MAP OR COPIES BEAR THE IMPRESSED SEAL OF THE SURVEYOR  
 WHOSE SIGNATURE APPEARS HEREON.

ADDITIONALLY TO COMPLY WITH SAID LAW THE TERM "ALTERED BY"  
 MUST BE USED BY ANY AND ALL SURVEYORS UTILIZING A COPY  
 OF ANOTHER SURVEYOR'S MAP. TERMS SUCH AS "INSPECTED" AND  
 "BROUGHT-TO-DATE" ARE NOT IN COMPLIANCE WITH THE LAW.

ZONING DISTRICT HB

PARKING  
 5 STALLS EXISTING

LOT COVERAGE

BLDG. 34%  
 PARKING 32%  
 LANDSCAPED 12%

PLAN OF PROPERTY  
 ROY LoCASCIO  
 AT SOUTHOLD  
 TOWN OF SOUTHOLD  
 SUFFOLK COUNTY, N. Y.

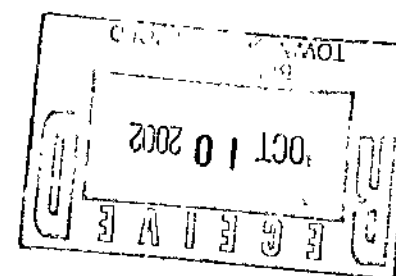
1000 - 62 - 03 - 07

Scale: 1" = 20'

Mar. 19, 1996 (Final SCDHS.)

SEPT 29, 1999 (update)

Not 9, 1999 (CERTIFICATIONS)



CERTIFIED TO:  
 ROY LoCascio  
 DEBRA LoCascio  
 FIDELITY NATIONAL TITLE INSURANCE  
 OF NEW YORK

BP# 28530



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