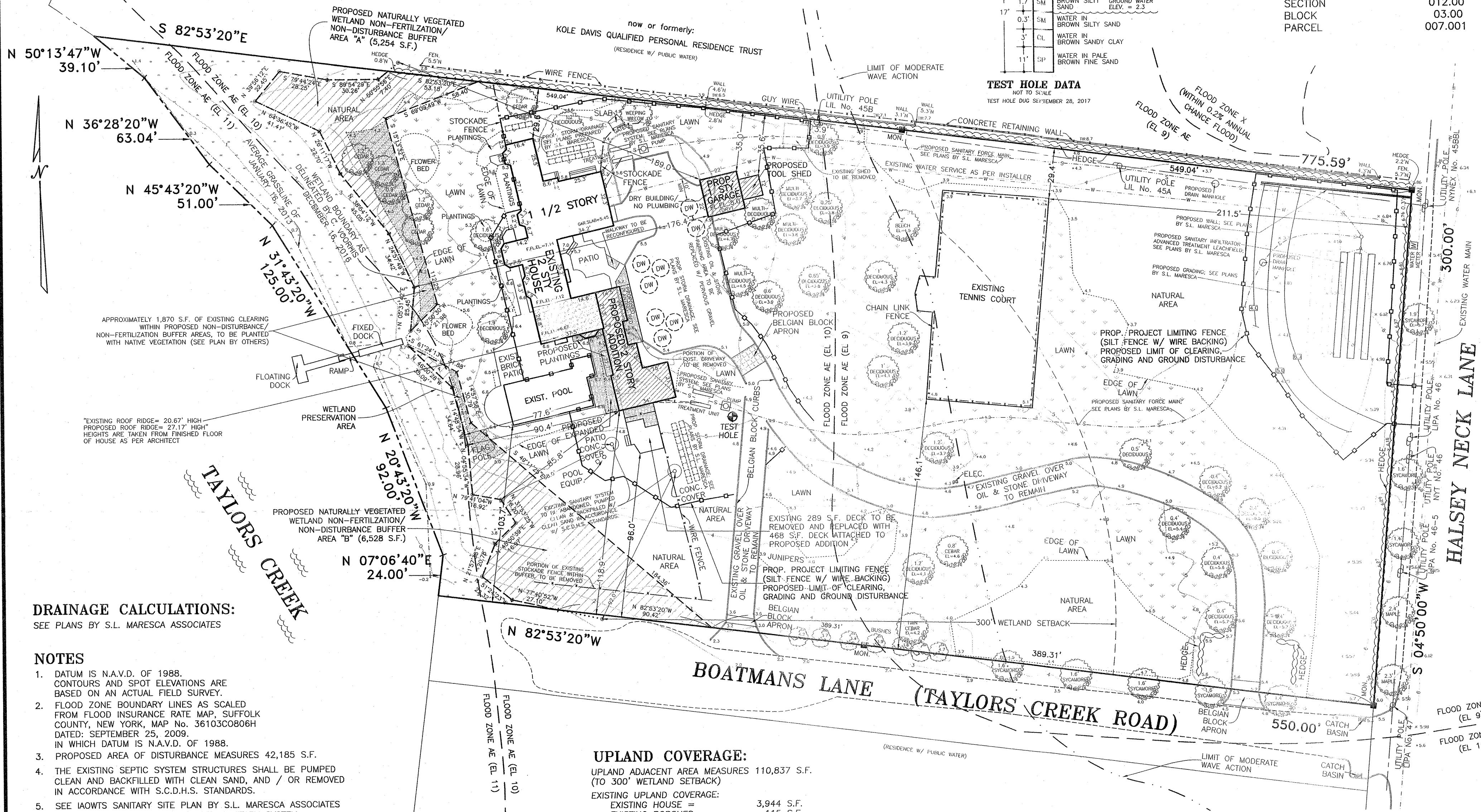


1"	0L	DARK BROWN	LOAM
1.7"	SM	BROWN SILTY SAND	GROUND WATER ELEV. = 2.3
0.3"	SM	WATER IN BROWN SILTY SAND	
3"	CL	WATER IN BROWN SANDY CLAY	
11"	SP	WATER IN PALE BROWN FINE SAND	

**TEST HOLE DATA**  
NOT TO SCALE  
TEST HOLE DUG SEPTEMBER 26, 2017



**DRAINAGE CALCULATIONS:**  
SEE PLANS BY S.L. MARESCA ASSOCIATES

**NOTES**

- DATUM IS N.A.V.D. OF 1988. CONTOURS AND SPOT ELEVATIONS ARE BASED ON AN ACTUAL FIELD SURVEY.
- FLOOD ZONE BOUNDARY LINES AS SCALED FROM FLOOD INSURANCE RATE MAP, SUFFOLK COUNTY, NEW YORK, MAP No. 36103C0806H DATED: SEPTEMBER 25, 2009. IN WHICH DATUM IS N.A.V.D. OF 1988.
- PROPOSED AREA OF DISTURBANCE MEASURES 42,185 S.F.
- THE EXISTING SEPTIC SYSTEM STRUCTURES SHALL BE PUMPED CLEAN AND BACKFILLED WITH CLEAN SAND, AND / OR REMOVED IN ACCORDANCE WITH S.C.D.H.S. STANDARDS.
- SEE IAOWTS SANITARY SITE PLAN BY S.L. MARESCA ASSOCIATES FOR DETAILS REGARDING PROPOSED SANITARY SYSTEM.

**UPLAND COVERAGE:**

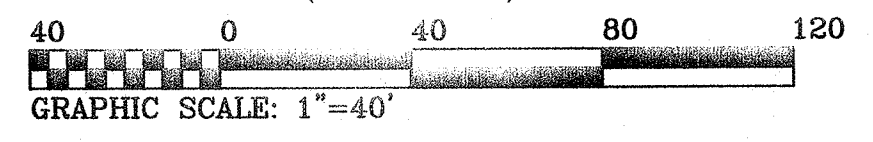
UPLAND ADJACENT AREA MEASURES 110,837 S.F. (TO 300' WETLAND SETBACK)

EXISTING UPLAND COVERAGE:	
EXISTING HOUSE =	3,944 S.F.
EXISTING PORCHES =	115 S.F.
EXISTING SHED =	164 S.F.
EXISTING POOL =	1,245 S.F.
P/O EXIST. TENNIS COURT =	4,625 S.F.
EXISTING PATIOS/WALKS =	2,228 S.F.
EXISTING STEPS =	191 S.F.
EXISTING DECK =	289 S.F.
P/O EXISTING DRIVEWAY =	12,863 S.F.
<b>TOTAL EXIST. COV. =</b>	<b>25,664 S.F. (23.2%)</b>
PROPOSED UPLAND COVERAGE:	
EXISTING HOUSE =	3,944 S.F.
PROPOSED ADDITIONS =	1,467 S.F.
EXISTING PORCHES =	115 S.F.
PROPOSED GARAGE =	484 S.F.
PROPOSED TOOL SHED =	144 S.F.
EXISTING POOL =	1,245 S.F.
P/O EXIST. TENNIS COURT =	4,625 S.F.
EXISTING PATIOS/WALKS =	2,228 S.F.
PROPOSED PATIOS/WALKS =	504 S.F.
EXISTING STEPS =	191 S.F.
EXISTING DECK =	289 S.F.
PROPOSED EXTENDED DECK =	179 S.F.
P/O EXIST. DRIVE TO REMAIN =	5,929 S.F.
<b>TOTAL PROP. COV. =</b>	<b>21,344 S.F. (19.3%)</b>

**LOT COVERAGE:**

ALLOWABLE LOT COVERAGE:	
190,136 S.F. X 14% =	26,619 S.F.
26,619 S.F. =	1,500 S.F. = 28,119 S.F.
EXISTING LOT COVERAGE:	
EXISTING HOUSE =	3,944 S.F.
EXISTING PORCHES =	115 S.F.
EXISTING SHED =	164 S.F.
EXISTING POOL =	1,245 S.F.
EXISTING TENNIS COURT =	7,789 S.F.
<b>TOTAL EXIST. COV. =</b>	<b>13,257 S.F.</b>
PROPOSED LOT COVERAGE:	
EXISTING HOUSE =	3,944 S.F.
PROPOSED ADDITIONS =	1,467 S.F.
EXISTING PORCHES =	115 S.F.
PROPOSED GARAGE =	484 S.F.
PROPOSED TOOL SHED =	144 S.F.
EXISTING POOL =	1,245 S.F.
EXISTING TENNIS COURT =	7,789 S.F.
<b>TOTAL PROP. COV. =</b>	<b>15,188 S.F.</b>

**MAP OF PROPERTY**  
FOR  
**JOANNE STROUD BILBY**  
SITUATE  
**INC. VILLAGE OF SOUTHAMPTON**  
TOWN OF SOUTHAMPTON  
SUFFOLK COUNTY, NEW YORK  
AREA = 190,136 S.F. (4.365 ACRES)  
(TO THE LINES)



S. H. W. and S., LAND SURVEYORS, P.C.  
**SQUIRES, HOLDEN, WEISENBACHER & SMITH**  
LAND SURVEYING ~ LAND PLANNING ~ ENGINEERING  
SOUTHAMPTON ~ NEW YORK