CERTIFIED TO:

JOB NO. 2002-480
MAP NO.
FILED:
REVISIONS:
420 CONDOM. EASE. & SLOPE EASE.
REV. PLOT PLAN 12/1/00
REV. PLOT PLAN 2/28/02
REV. PLOT PLAN 3/28/02
6TH HOUSE 4/29/02
REV. PLOT PLAN FOR B.O.H.& & TOWN
PERMITS 4/4/01
420 DRAINAGE CALCULATIONS 4/29/01
REV. PR GF 27.02(2 & LOT. 3 7/7/01

STATE OF NEW YORK
JEFFREY W. HAGEER
050538
LICENSED LAND SURVEYOR

JEFFREY W. HAGEER
NYS LIC. NO. 050538

TWIN FORKS
LAND SURVEYING
SUCCESSOR TO HANDS ON SURVEYING, MARTIN D. HAND L.S.
188 W. MONTAUK HIGHWAY, UNIT E3
HAMPTON BAYS, NEW YORK 11946
(V) 631-369-8312 - (F) 631-369-8313
email:twinforkslandsurvey@yahoo.com

COPIES OF THIS SURVEY MAP, EITHER PAPER OR ELECTRONIC, NOT BEARING THE LAND SURVEYORS INKED SEAL OR EMBOSSED SEAL SHALL NOT BE CONSIDERED TO BE A VALID COPY AND SHALL NOT BE USED FOR ANY PURPOSE.

DRAINAGE CALCULATIONS:
1: ROOF RUN OFF SHALL BE CONTAINED BY LEADERS & GUTTERS THAT EMPTY INTO DRYWELLS.
DWELLING FIRST FLOOR FOOT PRINT = 2,468 SQ.FT.
DRYWELL CAPACITY: 2,468 X 0.166 = 412 CUBIC FEET (REQUIRED)
:(2) 8' DIA. X 5' DEEP L.P.'S = 422.4 CUBIC FEET (PROPOSED)
2: PROPOSED DRIVEWAY PERVIOUS) - 4,350 SQ.FT. +/-
DRYWELL CAPACITY: 4,350 SQ.FT. X 0.166 X 0.2 (PERVIOUS CO-EFFICIENT) = 145 CUBIC FEET (REQUIRED)
:(1) 8' DIA. X 5' DEEP L.P. = 211 CUBIC FEET (PROPOSED)
3: PROPOSED POOL: 18' X 36' X 5' X 7.5 = 24,300 GALLONS
24,300 GALLONS X 5% = 1,215 GALLONS STORAGE CAPACITY REQUIRED
316 GALLONS / 1' VF OF 8' DIA. LEACHING RING
1,215 GALLONS / 316 GALLONS = 3.8 VF OF 8' DIA. DRYWELL
PROVIDE: (1) 8' DIA. X 5' DEEP DRYWELL

SURVEY OF
DESCRIBED PROPERTY
SITUATE AT
NORTH SEA
TOWN OF SOUTHAMPTON
SUFFOLK COUNTY, NEW YORK
S.C.T.M. DIST. 0900 SEC. 034 BLK. 02 LOT 23.2

20 10 0 20 40 60 80 100 120 140 160 180
SCALE: 1" = 40'
DATE: DECEMBER 18, 2002

PROPERTY ALSO KNOWN AS PARCEL 2 OF A MINOR SUBDIVISION MAP FOR GRACE MCNAMARA.
CONSERVATION EASEMENT METES AND BOUNDS PER MINOR SUBDIVISION MAP FOR GRACE MCNAMARA,REVISED 10/21/1992.

DIGITAL RELEASE

LOT AREA: 61,603 SQ.FT. = 1.414 ACRES
ELEVATIONS REFER TO NAVD 1988
NO SURFACE WATER EVIDENT WITHIN 300'

CURRENT ZONING: CR-200
FRONT YARD: 100'
REAR YARD: 100'
TOTAL SIDE YARDS:
122.45' WIDE (AT FRONT SETBACK) X 0.4 = 48.98' = TOTAL SIDEYARD
MINIMUM SIDEYARD: 48.98' X 0.4 = 19.59'

PROPERTY IS LOCATED IN AQUIFER PROTECTION OVERLAY DISTRICT
MAXIMUM CLEARING ALLOWABLE: 21,561 SQ.FT. = 35 %
PROPOSED CLEARING = 21,561 SQ. FT. = 35 %

PROPOSED LIMIT OF SITE DISTURBANCE: 21,561 SQ.FT.

TEST HOLE DATA

BROWN LOAMY SAND (SM)	EL:114.0'+/-
	-1.5'
PALE BROWN FINE TO MEDIUM SAND (SP)	
	-17.0'

NO WATER ENCOUNTERED

TEST HOLE BORING FROM OFFICE RECORDS OF HANDS ON SURVEYING 1/2002

S.C.D.H.S. ENDORSEMENTS