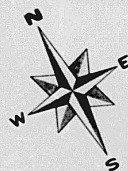


LONG ISLAND SOUND



INFORMATION ONLY

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES
PERMIT FOR APPROVAL OF CONSTRUCTION FOR A
SINGLE FAMILY RESIDENCE ONLY
 DATE: 07/19/04
 APPROVED: [Signature]
 FOR MATTERS OF: 4 REVISIONS
 EXPIRES THREE YEARS FROM DATE OF APPROVAL

EXCAVATION INSPECTION REQUIRED
 FOR SANITARY SYSTEM
 BY HEALTH DEPARTMENT

Young & Young, Land Surveyors
 100 Grandview Avenue, Riverhead, New York 11901
 631-727-5393
 Eldon W. Young, P.E. & L.S. (1908-1994)
 Howard W. Young, Land Surveyor
 Thomas C. Rolpert, Professional Engineer
 Robert C. Tait, Architect

TEST HOLE

DATE: 03/20/03

TEST HOLE	0.0
1500 SQ. FT. LOT	1.0
1500 SQ. FT. LOT	2.0
1500 SQ. FT. LOT	3.0
1500 SQ. FT. LOT	4.0
1500 SQ. FT. LOT	5.0
1500 SQ. FT. LOT	6.0
1500 SQ. FT. LOT	7.0
1500 SQ. FT. LOT	8.0
1500 SQ. FT. LOT	9.0
1500 SQ. FT. LOT	10.0
1500 SQ. FT. LOT	11.0
1500 SQ. FT. LOT	12.0
1500 SQ. FT. LOT	13.0
1500 SQ. FT. LOT	14.0
1500 SQ. FT. LOT	15.0
1500 SQ. FT. LOT	16.0
1500 SQ. FT. LOT	17.0
1500 SQ. FT. LOT	18.0
1500 SQ. FT. LOT	19.0
1500 SQ. FT. LOT	20.0

SANITARY DESIGN CALCULATIONS

ALLOWABLE FLOW

175449 ACRES @ 300 GPD/ACRE = 5,263 GPD

DESIGN SANITARY FLOW

FRAME GARAGE
 1500 SQ. FT. @ 0.03 GPD/SQ. FT. = 47 GPD
 FRAME BUILDING
 368 SQ. FT. @ 0.03 GPD/SQ. FT. = 11 GPD
 METAL BUILDING
 1471 SQ. FT. @ 0.03 GPD/SQ. FT. = 44 GPD
 FRAME BUILDING
 5746 SQ. FT. @ 0.03 GPD/SQ. FT. = 155 GPD
 CONC. BUILDING
 2796 SQ. FT. @ 0.03 GPD/SQ. FT. = 84 GPD
 CONC. BUILDING
 8028 SQ. FT. @ 0.03 GPD/SQ. FT. = 241 GPD
 METAL BUILDING
 5032 SQ. FT. @ 0.03 GPD/SQ. FT. = 151 GPD
 FRAME BUILDING
 573 SQ. FT. @ 0.03 GPD/SQ. FT. = 17 GPD
 PROPOSED RESIDENCE
 1 @ 300 GPD = 300 GPD
 TOTAL DESIGN FLOW = 1,050 GPD

NOTE

TOTAL AREA = 17,544.9 ACRES

- ZONING USE DISTRICT = R-80 RESIDENTIAL LOW DENSITY
- BEARINGS SHOWN HEREON ARE REFERENCED TO N.Y. STATE PLANE COORDINATE SYSTEM - LONG ISLAND ZONE, LAMBERT PROJECTION, 1927 NORTH AMERICAN DATUM
- ELEVATIONS SHOWN HEREON MAY BE FROM MAPS OR SURVEYS PREPARED BY OTHERS AND ARE SUBJECT TO FIELD VERIFICATION

SURVEYOR'S CERTIFICATION

Howard W. Young
 HOWARD W. YOUNG, N.Y.S. NO. 45093



SURVEY FOR TODD BUCHANAN MEMORIAL TRUST

At Orient, Town of Southold
 Suffolk County, New York

County Tax Map Section 13 Block 02 Lot 7.8

BUILDING PERMIT SURVEY

GENERAL AMENDMENTS
 GENERAL AMENDMENTS
 MAP PREPARED

SCALE: 1" = 100'
 JOB NO. 2001-0312
 DWG. 2001-0196, 2001-0312, bp

BP