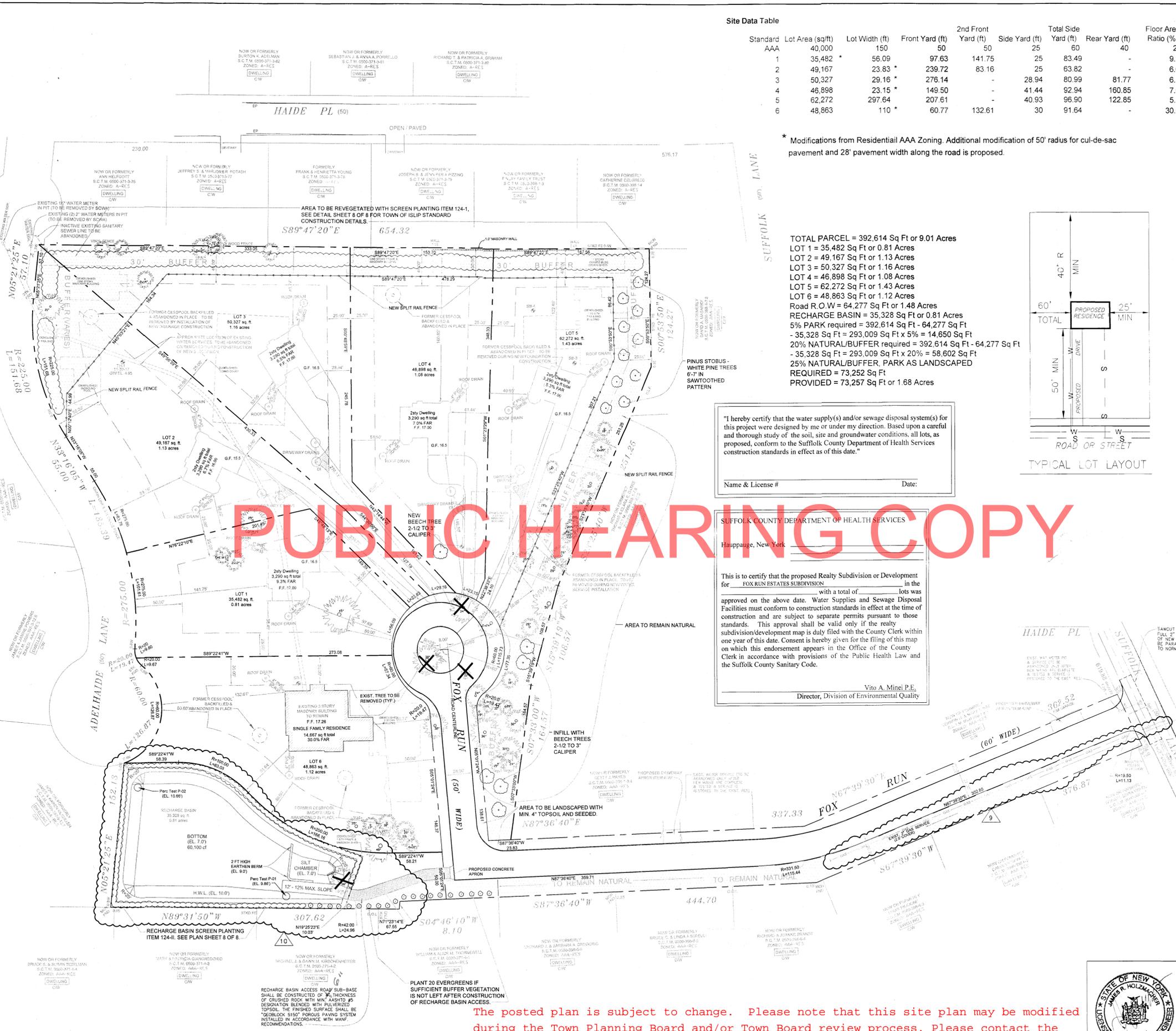


TEST HOLE TH-1	EL. 9.0
0'	DARK ORGANIC SOILS W/ SAND (SW)
1'	ORANGE MEDIUM BROWN FINE TO COARSE GRAINED SAND WITH SOME SILT (SW)
4.15'	MEDIUM TANNISH GRAY FINE TO COARSE GRAINED SAND, FINE ROUNDED GRAVEL, SOME SILT. (SW)
4.48'	WATER @ 4.15'
11'	END OF TEST HOLE @ 11'

TEST HOLE TH-2	EL. 8.85
0'	DARK ORGANIC SOILS W/ SAND (SW)
1'	ORANGE MEDIUM BROWN FINE TO COARSE GRAINED SAND WITH SOME SILT (SW)
2.5'	MEDIUM TANNISH BROWN FINE TO COARSE GRAINED SAND, LITTLE FINE ROUNDED GRAVEL, TRACE SILT. (SP)
5.0'	MEDIUM TANNISH BROWN FINE TO COARSE GRAINED SAND, LITTLE FINE ROUNDED GRAVEL, INCREASING IN SIZE AND FREQUENCY. (SP)
11'	END OF BORING @ 11'

SOIL BORINGS PERFORMED BY AFR ENVIRONMENTAL GROUP, ON DECEMBER 8, 2002. (Drawings adjusted to ORIGINAL SURVEY BY ELIZABETH McQUILKIN, LAND SURVEYOR DATED MAY 12, 2007)

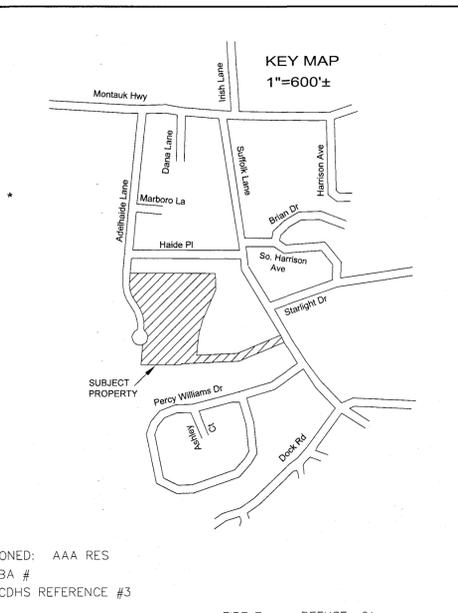
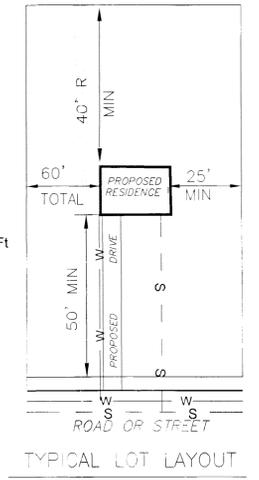


Site Data Table

Standard	Lot Area (sq/ft)	Lot Width (ft)	Front Yard (ft)	2nd Front Yard (ft)	Side Yard (ft)	Total Side Yard (ft)	Rear Yard (ft)	Floor Area Ratio (%)
AAA	40,000	150	50	50	25	60	40	25
1	35,482	56.09	97.63	141.75	25	83.49	-	9.27
2	49,167	23.83	239.72	83.16	25	63.82	-	6.89
3	50,327	29.16	276.14	-	28.94	80.99	81.77	6.54
4	46,898	23.15	149.50	-	41.44	92.94	160.85	7.02
5	62,272	297.64	207.61	-	40.93	96.90	122.85	5.28
6	48,863	110	60.77	132.61	30	91.64	-	30.02

* Modifications from Residential AAA Zoning. Additional modification of 50' radius for cul-de-sac pavement and 28' pavement width along the road is proposed.

TOTAL PARCEL = 392,614 Sq Ft or 9.01 Acres
 LOT 1 = 35,482 Sq Ft or 0.81 Acres
 LOT 2 = 49,167 Sq Ft or 1.13 Acres
 LOT 3 = 50,327 Sq Ft or 1.16 Acres
 LOT 4 = 46,898 Sq Ft or 1.08 Acres
 LOT 5 = 62,272 Sq Ft or 1.43 Acres
 LOT 6 = 48,863 Sq Ft or 1.12 Acres
 Road R.O.W = 64,277 Sq Ft or 1.48 Acres
 RECHARGE BASIN = 35,328 Sq Ft or 0.81 Acres
 5% PARK required = 392,614 Sq Ft - 64,277 Sq Ft - 35,328 Sq Ft = 293,009 Sq Ft x 5% = 14,650 Sq Ft
 20% NATURAL/BUFFER required = 392,614 Sq Ft - 64,277 Sq Ft - 35,328 Sq Ft = 293,009 Sq Ft x 20% = 58,602 Sq Ft
 25% NATURAL/BUFFER, PARK AS LANDSCAPED REQUIRED = 73,252 Sq Ft
 PROVIDED = 73,252 Sq Ft or 1.68 Acres



"I hereby certify that the water supply(s) and/or sewage disposal system(s) for this project were designed by me or under my direction. Based upon a careful and thorough study of the soil, site and groundwater conditions, all lots, as proposed, conform to the Suffolk County Department of Health Services construction standards in effect as of this date."

Name & License # _____ Date: _____

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES
 Hauppauge, New York

This is to certify that the proposed Realty Subdivision or Development for FOX RUN ESTATES SUBDIVISION in the _____ with a total of _____ lots was approved on the above date. Water Supplies and Sewage Disposal Facilities must conform to construction standards in effect at the time of construction and are subject to separate permits pursuant to those standards. This approval shall be valid only if the realty subdivision/development map is duly filed with the County Clerk within one year of this date. Consent is hereby given for the filing of this map on which this endorsement appears in the Office of the County Clerk in accordance with provisions of the Public Health Law and the Suffolk County Sanitary Code.

Vito A. Minei P.E.
 Director, Division of Environmental Quality

THIS SUBDIVISION WILL APPEAR IN DISTRICT 0500 SECTION 397, BLOCK 03, LOT 12.010 OF THE SUFFOLK COUNTY TAX MAP.

ELEVATIONS SHOWN HEREON ARE - TOWN DATUM BASED ON ORIGINAL SURVEY BY ELIZABETH McQUILKIN, LAND SURVEYOR DATED MAY 12, 2007

DISTANCES SHOWN HEREON FROM PROPERTY LINES TO EXISTING STRUCTURES ARE FOR A SPECIFIC PURPOSE AND ARE NOT TO BE USED TO ESTABLISH PROPERTY LINES OR FOR ERECTION OF FENCES

UNAUTHORIZED ALTERATION OR ADDITION TO THIS SURVEY IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW

APPLICANT: FOX RUN ESTATES LLC
 PO BOX 227, 74 SUFFOLK LANE
 EAST ISLIP, NEW YORK 11730
 TELE: 631-650-9617

OFFICE COPY

APPROVED

Town Engineer
 TOWN OF ISLIP
 DATE: 12/18/2017

S.C.D.P.W. REF#: IS 962.1

NO.	DESCRIPTION	DATE	DWN.
10	MODIFY DRAINAGE INVERTS, RECHARGE BASIN AND LOTS 2,3 SWALE AREA	12-05-17	AJZ
9	MODIFY DRAINAGE AREA & LEACHING POOLS, GAS SERVICE CONFLICT	07-13-17	AJZ
8	SCDOP REVIEW COMMENTS 10-24-08	11-05-08	AJZ
7	SCDOP AND SCDPW REVIEW COMMENTS 04-01-08 AND 04-04-08	07-11-08	AJZ
6	SCDOP AND SCDPW REVIEW COMMENTS 02-08-08 AND 01-30-08	02-21-08	AJZ
5	IN ACCORDANCE WITH TOWN OF ISLIP REVIEW 11-12-07	11-27-07	AJZ
4	IN ACCORDANCE WITH TOWN OF ISLIP REVIEW 10-16-07	11-04-07	AJZ
3	IN ACCORDANCE WITH TOWN OF ISLIP RECOMMENDATIONS	10-01-07	AJZ
2	IN ACCORDANCE WITH TOWN OF ISLIP REVIEW 06-14-07	06-27-07	LR
1	IN ACCORDANCE WITH TOWN OF ISLIP REVIEW 05-22-07	06-10-07	AJZ

MAP OF FOX RUN ESTATES
 SITUATED AT EAST ISLIP, TOWN OF ISLIP
 SUFFOLK COUNTY, NEW YORK

S.C.T.M. 0500-397-03-00-012-010

J.R. HOLZMACHER P.E., LLC

The Third Generation of Excellence
 In Water Supply, Water Resources,
 Civil and Environmental Engineering

3555 Veterans Memorial Highway, Suite A, Ronkonkoma, NY 11779
 PHONE: (631) 234-2220 FAX: (631) 234-2221 E-MAIL: info@holzmacher.com

PROPOSED CLUSTERED SUB-DIVISION MAP

DESIGNED BY:	SCALE:	DATE:	SHEET #
AJZ	1" = 50'	JUNE 27, 2007	1 OF 8
REVIEWED BY:	DATE:	PROJECT NO.:	
JRH	JUNE 27, 2007	FADAI 06-01	
PLAN SHEET BY:	DATE:	PROJECT NO.:	
LR		FADAI 06-01	

The posted plan is subject to change. Please note that this site plan may be modified during the Town Planning Board and/or Town Board review process. Please contact the assigned planning department staff member if you have questions regarding the date and status of any posted graphics.