

LEGEND

FF = FIRST FLOOR
GF = GARAGE FLOOR
RG = RIDGE HEIGHT
ST = SEPTIC TANK
LP = LEACHING POOL
EP = EXPANSION POOL
DW = DRYWELL
TC = TOP OF CURB
BC = BOTTOM OF CURB
CB = CATCH BASIN
DI = DRAIN INLET
MH = MANHOLE COVER
WM = WATER METER
WV = WATER VALVE

TEST HOLE BY:
McDONALD GEOSCIENCE
JANUARY 11, 2019

PT. 01.8
ROOT MAT/PEAT
PT. 01.8
DARK SILTY SAND
PT. 01.8
FAIR BROWN FINE
SAND & GRAVEL
PT. 01.8
BROWN SAND & GRAVEL
PT. 01.8
LIGHT BROWN
SAND & GRAVEL
PT. 01.8
NO WATER ENCOUNTERED

DRAINAGE CALCULATIONS~LOT 1&2:

ROOF DRAINAGE TO BE DIVERTED VIA
LEADERS & GUTTERS TO DRY WELLS
(DESIGNED FOR 2" RAIN FALL)
HOUSE: 1,439.00± Sq.Ft. X 0.1667 X (1) = 239.88 Cu.Ft.
239.88 Cu.Ft. + 42.24 = 5.68 VF REQ.
USE (1) 8" DIAMETER X 6" DEEP LEACHING DRYWELL,
PROVIDING 6.0 VF, CONNECTED WITH 6" PVC SDR 35.

DRAINAGE CALCULATIONS~LOT 3:

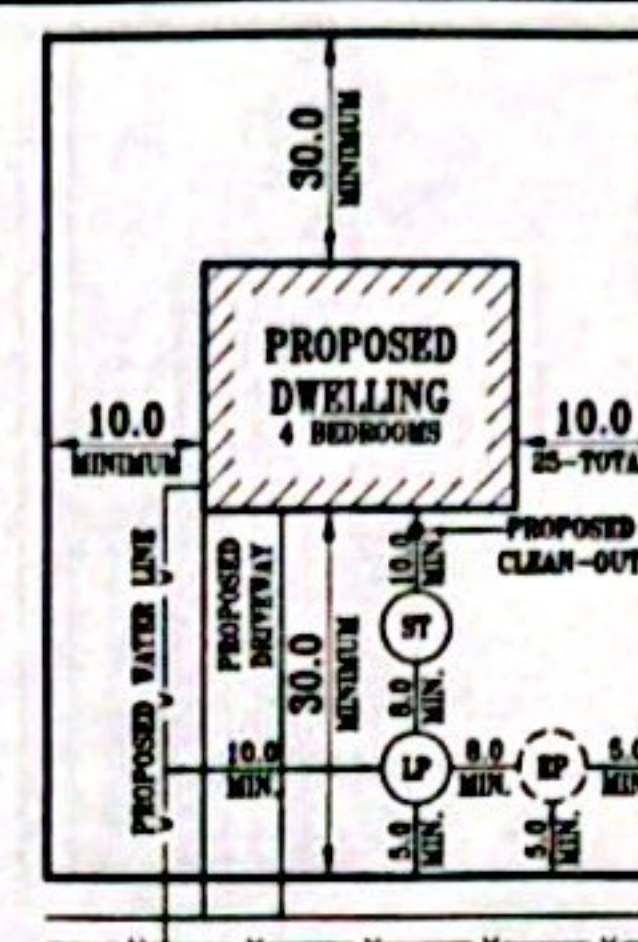
ROOF DRAINAGE TO BE DIVERTED VIA
LEADERS & GUTTERS TO DRY WELLS
(DESIGNED FOR 2" RAIN FALL)
HOUSE: 939.30± Sq.Ft. X 0.1667 X (1) = 156.58 Cu.Ft.
156.58 Cu.Ft. + 42.24 = 3.71 VF REQ.
USE (1) 8" DIAMETER X 4" DEEP LEACHING DRYWELL,
PROVIDING 6.0 VF, CONNECTED WITH 6" PVC SDR 35.

SANITARY DESIGN~LOTS 1&2:

(FOUR BEDROOM SYSTEM)
-1,250 GALLON SEPTIC TANK.
(1) 8" DIAMETER X 12" DEEP LEACHING POOLS.
-AREA FOR 50% FUTURE EXPANSION,
(1) 8" DIAMETER X 12" DEEP POOL.)

SANITARY DESIGN~LOT 3:

(THREE BEDROOM SYSTEM)
-1,000 GALLON SEPTIC TANK.
(1) 8" DIAMETER X 12" DEEP LEACHING POOLS.
-AREA FOR 50% FUTURE EXPANSION,
(1) 8" DIAMETER X 12" DEEP POOL.)



5th STREET
TYPICAL LOT LAYOUT
ZONED "C" RESIDENCE
-NOT TO SCALE-



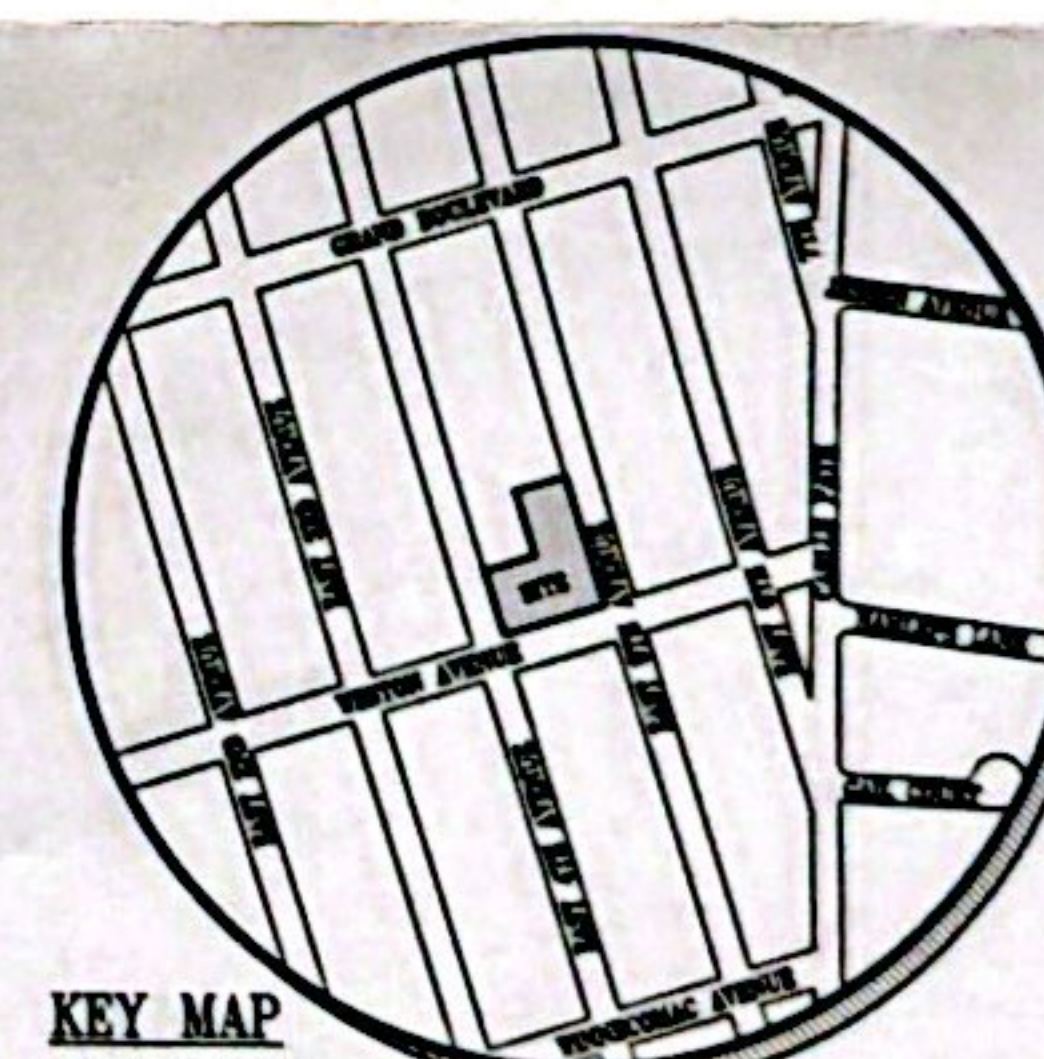
I HEREBY CERTIFY THAT THE WATER SUPPLY(S) AND/OR SEWAGE DISPOSAL
SYSTEM(S) FOR THIS PROJECT WERE DESIGNED BY ME OR UNDER MY
DIRECTION, BASED UPON A CAREFUL AND THOROUGH STUDY OF THE SOIL,
SITE AND GROUNDWATER CONDITIONS ALL LOTS, AS PROPOSED, CONFORM
TO SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES CONSTRUCTION
STANDARDS IN EFFECTS OF THIS DATE.

CRAIG M. LEHAT, P.E. ~ LICENSE No: 070184

I HEREBY CERTIFY THAT THIS PLAT WAS MADE FROM AN ACTUAL SURVEY
DATED: JANUARY 8, 2018 AND THAT THE 2 LOTS SHOWN HEREON ARE ALL
IN ACCORDANCE WITH THE REQUIREMENTS OF THE "A" RESIDENCE ZONING
DISTRICT OF THE TOWN OF ISLIP.

ELIZABETH McQUILKIN, LAND SURVEYOR ~ LICENSE No: 050211

● = CONCRETE MONUMENT
● = REBAR MONUMENT



KEY MAP
SCALE: 1"=800'

UNAUTHORIZED ALTERATION OR ADDITION TO THIS
SURVEY IS A VIOLATION OF SECTION 7009 OF THE NEW
YORK STATE EDUCATION LAW. COPIES OF THIS SURVEY
MAP NOT BEARING THE LAND SURVEYOR'S SEAL OR
ENDORSED SEAL ARE NOT CONSIDERED TO BE A TRUE
FAITH COPY. DISTANCES SHOWN FROM PROPERTY LINES
TO EXISTING STRUCTURES ARE FOR A SPECIFIC PURPOSE
AND USE, AND ARE NOT INTENDED TO GUIDE IN THE
ERECTOR OF FENCES OR OTHER STRUCTURES.
CERTIFICATION INDICATED HEREON SHALL BEIN ONLY TO
THE PERSON FOR WHOM THE SURVEY IS PREPARED AND
ON HIS BEHALF, TO THE COMPANY OR AGENCIES LISTED
HEREON AND TO THE ASSIGNEES OF THE LISTING
INSTITUTION. CERTIFICATIONS ARE NOT TRANSFERABLE
TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OFFICES.

NOTICE

THIS DRAWING, PREPARED FOR THE SPECIFIC PROJECT
INDICATED, IS AN INSTRUMENT OF SERVICE AND THE
PROPERTY OF LISA McQUILKIN LAND SURVEYING.
INVESTMENT OR ANY USE OF THIS DRAWING FOR ANY
OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR
REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED
WITHOUT THE WRITTEN CONSENT OF THE SURVEYOR.

APPLICANT:

JAMES F. JACKSON
AS AGENT FOR EAST 5TH HOLDING CORP.
166 HIGHIE LANE,
WEST ISLIP, NEW YORK 11795
PHONE: (631) 872-0288
E-MAIL: JJACKSON@ALLSTATE.COM

DRAWING INFORMATION:

SCALE: 1"=30'
DRAWN BY: D.P.L.
FILE No.: Q401-18
DATE: NOVEMBER 09, 2019
SUBDIVISION: APRIL 22, 2019

PROPERTY INFORMATION:

ELEVATIONS IN NAVD83 DATUM
ZONED "C" RESIDENCE DISTRICT

AREA CALCULATIONS:

LOT 1 = 12,550.05 Sq.Ft. = 0.2881 AC.
LOT 2 = 12,550.05 Sq.Ft. = 0.2881 AC.
LOT 3 = 12,550.05 Sq.Ft. = 0.2881 AC.
TOTAL = 38,650.15 Sq.Ft. = 0.8643 AC.



LISA McQUILKIN
LAND SURVEYING

274 EAST MAIN STREET
EAST ISLIP, N.Y. 11790
TEL: 631-277-3605
FAX: 631-277-3906

PROPOSED LAND DIVISION MAP OF
WESTON AVENUE SUBDIVISION
AT DEER PARK, TOWN OF BABYLON,
SUFFOLK COUNTY, NEW YORK

SURVEY OF LOTS 25-39 INCLUSIVE, IN BLOCK 41,
AS SHOWN ON MAP OF PLAT. No. 1&2,
DEER PARK
INVESTMENT COMPANY
PLAT No.1-FILED: MAY 10, 1892 - MAP No: 218
PLAT No. 2-FILED: DECEMBER 2, 1892 - MAP No: 118
AT DEER PARK, TOWN OF BABYLON,
SUFFOLK COUNTY, NEW YORK
SCTM: 0100-063.00-04.00-084.000

NOTES:

- IRREGULAR WIRE FENCE TO BE REMOVED.
- EXISTING SANITARY SYSTEM AND WATER SERVICE LOCATIONS PROVIDED BY OTHERS.
EXACT LOCATIONS TO BE VERIFIED PRIOR TO CONSTRUCTION OR EXCAVATION.
- EXISTING SANITARY TO BE PROPERLY ABANDONED ACCORDING TO SCDHS STANDARDS.
- ALL SURROUNDING DWELLINGS WITHIN 150.0FT. HAVE PUBLIC WATER.
- THERE ARE NO WELLS WITHIN 150.0FT. OF THE SUBJECT PROPERTY.
- EXISTENCE OF ANY EASEMENTS SHOULD BE VERIFIED BY A COMPLETE TITLE SEARCH.
- LOCATION OF UTILITIES UNDERGROUND ARE AS PER MARK-OUT BY UTILITY COMPANIES.
- SURVEYOR IS NOT RESPONSIBLE FOR UNDERGROUND UTILITIES OR STRUCTURES.