GEOGRAPHIC INDEX 41-18-33.0, 73-50-08.0

UNDERGROUND WARNING -- CODE RULE 753

NEW YORK STATE INDUSTRIAL CODE 753 REQUIRES EXCAVATORS TO CALL THE DIG SAFELY NEW YORK ORGANIZATION (DIAL 811) AT LEAST 2, BUT NO MORE THAN 10 WORKING DAYS PRIOR TO AN EXCAVATION. NON-MEMBER UTILITIES MUST BE CONTACTED SEPARATELY.

LEGEND

- CATCH BASIN
- BUSH
- BUSHES
- CIP — CAST IRON PIPE
- 350 — CONTOUR LINE
- CMP — CORRUGATED METAL PIPE
- CPP — CORRUGATED PLASTIC PIPE
- DROP INLET
- FIRE HYDRANT
- GAS VALVE
- GUY
- HEDGES
- LAMP
- MAIL BOX
- MANHOLE
- POLE
- PVC — POLYVINYL CHLORIDE PIPE
- WOOD POST
- RCP — REINFORCED CONCRETE PIPE
- RETAINING WALL
- SIGN (SMALL)
- 352.8 — SPOT ELEVATION
- STONE WALL
- TREE (CONIFER)
- TREE (DECIDUOUS)
- TREELINE
- VIT — VITRIFIED CLAY PIPE
- WATER VALVE
- WATER FAUCET/BIB

SUBTERRANEAN

- E — ELECTRIC LINE (STRIPED IN FIELD)
- D — DRAINAGE LINE (STRIPED IN FIELD)
- D' — DRAINAGE LINE (PLATE PROVIDED)
- SW — SEWER LINE (STRIPED IN FIELD)
- T — TELEPHONE LINE (STRIPED IN FIELD)
- TV — TELEVISION LINE (STRIPED IN FIELD)
- W — WATER LINE (STRIPED IN FIELD)
- W' — WATER LINE (PLATE PROVIDED)
- G — GAS LINE (STRIPED IN FIELD)

TREE LEGEND

98 / 33.8 — SPECIES (OK = OAK) / TOP ELEVATION OF TREE / TREE LOCATION

KEY

SPECIES

AL AILANTHUS	LR LARCH (TAMARACK)
AN ASPEN	MA MAPLE
AP APPLE	ML MAGNOLIA TREE
AS ASH	MM NORTH AMER MAPLE
BD BASSWOOD	MO MIMOSA
BE BEECH	MR RED MAPLE
BG WHITE BIRCH	MU MULBERRY
BI BIRCH	MY SILVER MAPLE
BL BOX ELDER	MW NORWAY MAPLE
BP BLACK BIRCH	MT SUGAR MAPLE
CA CATALPA	NC NORWAY SPRUCE
CD CEDAR	OB BLACK OAK
CH CHERRY	OD RED OAK
CI WHITE CEDAR	OK OAK
CJ CYPRESS	OO OSAGE ORANGE
CW COTTONWOOD	OP PIN OAK
DO DOGWOOD	OR ORNAMENTAL
EL ELM	OS SCRUB OAK
EV EVERGREEN	OW WHITE OAK
FD DOUGLAS FIR	PE PINE
FR FIR	PO POPLAR
GK GINKO	SC SUMAC
HA SHAG BARK HICKORY	SD SILVER BELL
HC HICKORY	SO SWEET GUM
HJ HAWTHORN	SP SPRUCE
HK HACKBERRY	SQ SOUR GUM
HM HEMLOCK	SS SASSAFRAS
HR HORSE CHESTNUT	SY SYCAMORE
HO HORNBEAM	TO TULIP
IW IRONWOOD	TX TAXUS
JM JAPANESE MAPLE	UK UNKNOWN
LB BLACK LOCUST	WI WILLOW
LC LOCUST	WN WALNUT
LI LINDEN	YW YEW
	ZA PAULOWNIA

10°42'30" West Longitude — True North at Meridian of Liber 7660 at page 299 — 74°30' West Longitude

Notes

1. COPYRIGHT "2016, 2017" by BADEY & WATSON, Surveying & Engineering, P.C. All Rights Reserved. Unauthorized duplication is a violation of applicable laws.
2. Unauthorized alteration or addition to a document prepared by a licensed land surveyor is a violation of Section 7209, Subdivision 2 of the New York State Education Law.
3. All certifications are valid for this map and copies thereof only if said map or copies bear the embossed seal of the surveyor whose signature appears hereon.
4. If underground improvements, easements, or encroachments exist and are neither visible during normal field survey operations nor described in instruments provided to these surveyors, they may not be shown on this map.
5. This property may be affected by instruments which have not been provided to these surveyors. Users of this map should verify title with their attorney or a qualified title examiner.
6. This survey is the first parcel described in the Westchester County Clerk's Liber 7660 of deeds at page 299.
7. The planimetric and/or topographic data in within the "Limit of 20 Scale Aerial Mapping" hereon was compiled photogrammetrically from color digital aerial photographs acquired during April 2008, with a nominal 2-inch pixel. The compilation scale was 1 inch equals 20 feet. The topographic data on the remainder of the site was obtained from Westchester County. It is based on 2004 aerial photography and was compiled for presentation at a scale of 1 inch equals 100 feet. The mapping was developed for planning and preliminary engineering purposes, only. It is not intended to be used for actual engineering design work. It is not the result of surveying and mapping efforts by Badey & Watson.
8. The vertical datum hereon is North American Vertical Datum of 1988 (NAVD 1988).
9. The area, meridian, distances and coordinate values shown hereon refer to the New York Coordinate System, East Zone (NAD 83), expressed in feet. The distances shown on this map are grid distances. They have been scaled by a grid factor (scale factor x sea level factor) of 0.99991591. To obtain ground distances divide the distances on this map by the grid factor. To obtain ground area divide the area on this map by the square of the grid factor.
10. Revised on December 20, 2016 as follows:
    a. To add certifications.
    Survey was not brought to date.
11. Revised on December 21, 2016 as follows:
    a. Added location and elevations of tops of specified trees, building corners and flag pole for north heliport site.
    b. Added approximate location of center of north heliport site.
    Survey was not otherwise brought to date.
12. Revised on February 8, 2016 as follows:
    a. Added location and elevations of tops of specified trees and buildings for south heliport site.
    b. Added approximate location of center of south heliport site.
    Survey was not otherwise brought to date.
13. Revised on April 11, 2017 as follows:
    a. Extended aerial mapping to south property line, further south along Stoney Street and along stream corridor through western section of parcel.
    b. Added underground features and related data including notes 14 & 15.
    Survey was not otherwise brought to date.
14. Underground features shown here on are based on: field location of surface evidence and surface mark out using electronic detection techniques; plans and surveys provided by owner; and data obtained from members of "Dig Safely New York", as noted hereon. There were no subsurface investigations of any kind, except for the opening of manholes and catch basins to determine pipe sizes, direction of flow and inverts. This data is subject to the limits inherent in the methods used.
15. Badey & Watson contacted the Did Safely New York on February 17, 2017 and requested a list of registered utility companies, municipalities and agencies that might have underground facilities in the project vicinity. "Design Ticket" No. 02177-139-035-00 was issued by the UFPO for this project listing utility companies, municipalities and agencies that were to be contacted by the UFPO. Following is a list of the registrants that were to be contacted and the disposition related thereto as of April 11, 2017.

A. VERIZON: NO RESPONSE
B. NYSEG: NO RESPONSE
C. ALGONQUIN GAS/SPECTRA ENERGY EAST: MARKED IN FIELD
D. NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION: CLEAR
E. CONSOLIDATED EDISON COMPANY OF NEW YORK: NO RESPONSE
F. TOWN OF YORKTOWN ENGINEERING--SEWER: PLATES NOT PROVIDED
G. TOWN OF YORKTOWN ENGINEERING--WATER: PROVIDED GIS PLATES
H. WESTCHESTER COUNTY: CLEAR
I. CABLEVISION OF HUDSON VALLEY: NO RESPONSE

Underground improvements are mapped for planning purposes only. Mapping of these facilities is based on information provided as noted above, and readily visible surface evidence. No subsurface investigation of any kind was conducted. This information is subject to the limitations inherent in this methodology.

For more information on UFPO contact WWW.UFPO.COM OR WWW.DIGSAFELYNEWYORK.COM.

16. Revised on April 14, 2017 to show preliminary wetland flagging provided by Tim Miller Associates, Inc. during the week of April 10 through April 14, 2017.

Approximate Wetland Area On Site Is 1.745 Acres

Approximate Wetland Area On Site Is 8.486 Acres

Preliminary Wetlands Boundary As Flagged By Steven Marino of Tim Miller Associates, Inc. During The Week Of April 10 Through April 14, 2017 (Typical)

Approximate Location Of Wetland Flag Set By Mr. Marino (Typical)

Area = 127.190 Acres

which excludes 0.329 acres in Cemetery Exception

This map was prepared for the exclusive use of and is certified only to:

SHRUB OAK INTERNATIONAL SCHOOL, LLC
3151 STONEY STREET, LLC

FIRST AMERICAN TITLE INSURANCE COMPANY through its agent Omni Title Agency but only for use in connection with their Title No. 1610-2970584

SURVEY OF PROPERTY
PREPARED FOR
SHRUB OAK INTERNATIONAL SCHOOL, LLC
SITUATE IN THE
TOWN OF YORKTOWN
WESTCHESTER COUNTY
NEW YORK

SCALE 1 in. = 100 ft. DECEMBER 14, 2016

We hereby certify that the survey shown hereon was completed by us on December 14, 2016 that this map was completed on December 15, 2016 and that this survey has been prepared in accordance with the existing Code of Practice for Land Surveys adopted by The New York State Association of Professional Land Surveyors, Inc.
Revised on December 21, 2016. See Note 11.
Revised on February 8, 2017. See Note 12.
Revised on April 11, 2017. See Note 13.
Revised on April 14, 2017. See Note 16.

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BADEY & WATSON
Surveying & Engineering, P.C.
by
NEW YORK STATE LICENSED LAND SURVEYOR
LICENSE No. 50389

STATE OF NEW YORK — JENNIFER W. REISP — 50389 — LICENSED LAND SURVEYOR

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FILE No. 16-180

Drawing Name: L523231__R06_V04 Layout: SURVEY W.O. No. 23231, 23347, 23365, 23477 Checked by GJW Spell checked by JFT Drawn by DAP Closed by GJW/MR On 12-14-16 T.M. : 26.5-1-4 & 26.6-1-2