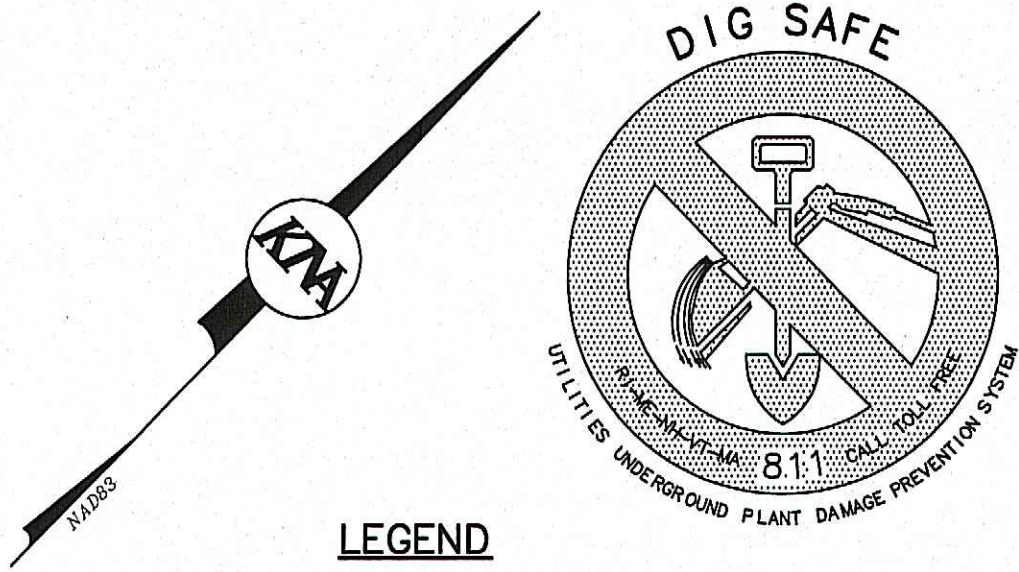


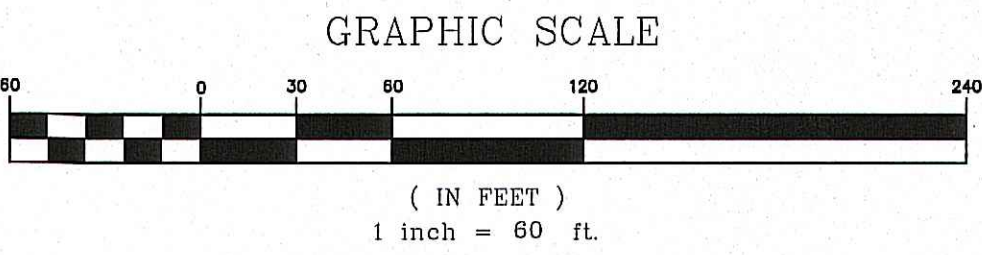
UTILITY NOTE

THE UNDERGROUND UTILITIES DEPICTED HEREON HAVE BEEN DRAWN FROM FIELD SURVEY INFORMATION AND/OR PLOTTED FROM EXISTING DRAWINGS. KEACH-NORDSTROM ASSOCIATES, INC. MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES DEPICTED COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. FURTHER, KEACH-NORDSTROM ASSOCIATES, INC. DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. KEACH-NORDSTROM ASSOCIATES, INC. HAS NOT PHYSICALLY LOCATED THE UNDERGROUND PORTIONS OF THE UTILITIES.



- LEGEND**
- NHHB-F N.H. HIGHWAY BOUND FOUND
 - IPP-F IRON PIPE FOUND
 - IP-F IRON PIN FOUND
 - UP-F UTILITY POLE
 - SL STREET LIGHT
 - SG SIGN
 - GV GAS VALVE
 - SM SEWER MANHOLE
 - GV GAS VALVE
 - WV WATER VALVE
 - HY HYDRANT
 - WS WATER SHUT OFF
 - SM SEWER MANHOLE
 - DM DRAINAGE MANHOLE
 - RC ROUND CATCH BASIN
 - AB BUTTER LINE
 - PL PROPERTY LINE
 - WT WETLAND
 - CL CHAIN LINK FENCE
 - WF WOODEN FENCE
 - OH OVERHEAD UTILITIES
 - GL GAS LINE
 - SL SEWER LINE
 - DL DRAINAGE LINE
 - TR TREELINE
 - SGC SLOPED GRANITE CURB
 - EOP EDGE OF PAVEMENT
 - 10' 10' CONTOUR
 - 2' 2' CONTOUR
 - SL SOIL LINE
 - SB SETBACK
 - FL FLOOD LINE
 - WB WETLAND BUFFER
 - 196A SOIL TYPE INDICATOR
 - RIP RIPRAP

SEE SHEET 1 FOR NOTES & REFERENCE PLANS



SITE SPECIFIC SOIL MAP UNIT KEY

SYMBOL	MAP UNIT	SLOPE CLASS	DRAINAGE CLASS	HISS SYMBOL	HSG
313B	DEERFIELD LOAMY FINE SAND	0-8%	MODERATELY WELL	311BH	A
313C	DEERFIELD LOAY FINE SAND	8-15%	MODERATELY WELL	311CH	A
915B	DEERFIELD VARIANT, LOAMY FINE SAND	0-8%	SOMEWHAT POORLY	411BH	D
315B	MASHPEE SAND	0-8%	POORLY	511BH	D
196A	MEADOWSEDEGE PEAT, PONDED	0-3%	VERY POORLY	611AH	D

THIS MAP PRODUCT IS WITHIN THE TECHNICAL STANDARDS OF THE NATIONAL COOPERATIVE SOILS SURVEY. IT IS A SPECIAL PURPOSE PRODUCT, PRODUCED BY A CERTIFIED SOIL SCIENTIST, AND IS NOT A PRODUCT OF THE USDA NATURAL RESOURCE CONSERVATION SERVICE. THERE IS A NARRATIVE REPORT THAT ACCOMPANIES THIS MAP AND MAP KEY.

SCS SOILS LEGEND

- 313 DEERFIELD LOAMY FINE SAND
- 915 DEERFIELD VARIANT LOAMY FINE SAND
- 315 MASHPEE SAND
- 196 MEADOWSEDEGE PEAT, PONDED

SOURCE: USDA-SCS WEB SOIL SURVEY
HILLSBOROUGH COUNTY

EXISTING CONDITIONS PLAN
OPTIMUS SENIOR LIVING
MAP 109 LOT 17
15 PINEWOOD ROAD
ALLENSTOWN, NEW HAMPSHIRE
MERRIMACK COUNTY

OWNER OF RECORD:
RUI & MARIA J. LEITE, TRUSTEES
OCEAN REALTY TRUST
9772 BLUE STONE CIRCLE
FORT MYERS, FL 33913
M.C.R.D. BK. 3459 PG. 554

APPLICANT:
OPTIMUS SENIOR LIVING
162 COLLEGE HWY
P.O. BOX 383
SOUTHAMPTON, MA 01073

KEACH-NORDSTROM ASSOCIATES, INC.
Civil Engineering Land Surveying Landscape Architecture
10 Commerce Park North, Suite 3B, Bedford, NH 03110 Phone (603) 827-2881

- THIS DETAILED SITE-SPECIFIC SOIL MAP CONFORMS TO THE STANDARDS OF SSSNINE PUBLICATION NO. 3, AS AMENDED, "SITE-SPECIFIC SOIL MAPPING STANDARDS FOR NH AND VT".
- THIS MAP HAS BEEN PREPARED TO COMPLY WITH SOIL MAPPING REQUIREMENTS OF RSA 485-A:17 AND NHDES ENV-WQ 1500, ALTERATION OF TERRAIN.
- SEE ACCOMPANYING NARRATIVE REPORT FOR METHODOLOGY, MAP SYMBOL LEGEND, AND INTERPRETATIONS, MAP SYMBOL DENOMINATORS FOR DISTURBED UNIT SUPPLEMENTS.
- FIELD PORTION OF THE SITE-SPECIFIC SOIL MAP PERFORMED DURING JANUARY OF 2020 BY GARY FLAHERTY NHCSS #049 AND JOSHUA BRIEN OF KEACH-NORDSTROM ASSOCIATES, BEDFORD, NH.

SOIL MAPPING BY GARY FLAHERTY OF GC FLAHERTY ENVIRONMENTAL CONSULTANTS, LLC ON JANUARY 23, 2020. THIS SOIL MAP WAS PRODUCED UNDER THE GUIDELINES OF THE HIGH INTENSITY SOIL MAPS FOR NEW HAMPSHIRE - STANDARDS SPONSORED BY THE SOCIETY OF SOIL SCIENTISTS OF NORTHERN NEW ENGLAND, SPECIAL PUBLICATION NO. 1 LAST UPDATED JANUARY 1994.

WETLAND SCIENTIST'S CERTIFICATION:

JOSHUA BRIEN, CERTIFIED WETLAND SCIENTIST #256 OF KEACH-NORDSTROM ASSOCIATES, INC. OF BEDFORD, NH PERFORMED THE DELINEATION OF JURISDICTIONAL WETLANDS IN FEBRUARY OF 2020 USING THE TECHNICAL CRITERIA IN THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL (TECHNICAL REPORT Y-57-1, JANUARY 1987).

CERTIFIED WETLAND SCIENTIST DATE

SURVEYOR'S CERTIFICATION:

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION. FURTHER, THAT THIS PLAN IS BASED ON AN ACTUAL FIELD SURVEY MADE BY THIS OFFICE DURING FEBRUARY OF 2020. SAID SURVEY HAS A RELATIVE ERROR OF CLOSURE OF ONE PART IN TEN THOUSAND (1:10,000) OR BETTER.

LICENSED LAND SURVEYOR DATE

REVISIONS			
No.	DATE	DESCRIPTION	BY
DATE: MARCH 1, 2020		SCALE: 1"=60'	
PROJECT NO: 19-1126-1		SHEET 1 OF 1	