



SOIL TESTING DATA

DATES OF TESTING: APRIL 20, 2018
TEST BY: JASON LAVOIE/JILLSON COMPANY, INC.

"I CERTIFY THAT I AM CURRENTLY APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION PURSUANT TO 310 CMR 15.017 TO CONDUCT SOIL EVALUATIONS AND THAT THE ABOVE ANALYSIS HAS BEEN PERFORMED BY ME CONSISTENT WITH THE REQUIRED TRAINING, EXPERTISE, AND EXPERIENCE DESCRIBED IN 310 CMR 15.017. I FURTHER CERTIFY THAT THE RESULTS OF MY SOIL EVALUATION, AS INDICATED ON THE ATTACHED SOIL EVALUATION FORM(S), ARE ACCURATE AND IN ACCORDANCE WITH 310 CMR 15.100 THROUGH 15.107." - JASON LAVOIE, PE

DEEP TEST HOLE DATA

DTH	DATE	DEPTH FROM SURFACE	DESCRIPTION	PARENT MATERIAL
DTH J-1	04/20/18	0.0'-4.0'	FILL	TILL
		4.0'-5.0'	MEDIUM SAND	DEPTH TO BEDROCK: >6.5'
		5.0'-6.5'		DEPTH TO GROUNDWATER: 4.5'
				NOTES: N/A
				STANDING: N/A
				WEEPING: 4.0'
				ESHGW: 6.5'
DTH J-2	04/20/18	0.0'-3.0'	FILL	TILL
		3.0'-4.0'	SANDY LOAM	DEPTH TO BEDROCK: >7.2'
		4.0'-7.2'		DEPTH TO GROUNDWATER: N/A
				NOTES: N/A
				STANDING: 7.5'
				WEEPING: 6.0'
				ESHGW: 6.0'
DTH J-3	04/20/18	0.0'-1.0'	FILL	TILL
		1.0'-2.0'		DEPTH TO BEDROCK: >7.0'
		2.0'-3.0'	SANDY LOAM	DEPTH TO GROUNDWATER: N/A
		3.0'-7.0'		NOTES: N/A
				STANDING: 7.0'
				WEEPING: 7.0'
				ESHGW: 7.0'
DTH J-4	04/20/18	0.0'-2.0'	FILL	TILL
		2.0'-2.5'		DEPTH TO BEDROCK: >7.0'
		2.5'-4.0'	SANDY LOAM	DEPTH TO GROUNDWATER: N/A
		4.0'-7.0'		NOTES: N/A
				STANDING: N/A
				WEEPING: 6.5'
				ESHGW: 5.5'
DTH J-5	04/20/18	0.0'-7.2'	SANDY LOAM	TILL
				DEPTH TO BEDROCK: >7.2'
				DEPTH TO GROUNDWATER: N/A
				NOTES: N/A
				STANDING: N/A
				WEEPING: 6.0'
				ESHGW: 6.0'

SOIL TESTING DATA

DATES OF TESTING: MARCH 28, 2018
TEST BY: KENDRA SANTAMARIA/JILLSON COMPANY, INC.

"I CERTIFY THAT I AM CURRENTLY APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION PURSUANT TO 310 CMR 15.017 TO CONDUCT SOIL EVALUATIONS AND THAT THE ABOVE ANALYSIS HAS BEEN PERFORMED BY ME CONSISTENT WITH THE REQUIRED TRAINING, EXPERTISE, AND EXPERIENCE DESCRIBED IN 310 CMR 15.017. I FURTHER CERTIFY THAT THE RESULTS OF MY SOIL EVALUATION, AS INDICATED ON THE ATTACHED SOIL EVALUATION FORM(S), ARE ACCURATE AND IN ACCORDANCE WITH 310 CMR 15.100 THROUGH 15.107." - KENDRA SANTAMARIA

DEEP TEST HOLE DATA

DTH	DATE	DEPTH FROM SURFACE	DESCRIPTION	PARENT MATERIAL
DTH K-1	03/28/18	0.0'-0.3'	SANDY LOAM	TILL
		0.3'-1.4'	LOAMY SAND	DEPTH TO BEDROCK: >8.0'
		1.4'-8.0'	LOAMY SAND	DEPTH TO GROUNDWATER: N/A
				NOTES: N/A
				STANDING: N/A
				WEEPING: N/A
				ESHGW: 8.0'
DTH K-2	03/28/18	0.0'-1.0'		TILL
		1.0'-2.1'	LOAMY SAND	DEPTH TO BEDROCK: >6.8'
		2.1'-6.8'	LOAMY SAND	DEPTH TO GROUNDWATER: N/A
				NOTES: N/A
				STANDING: 6.4'
				WEEPING: N/A
				ESHGW: 6.4'
DTH K-3	03/28/18	0.0'-2.0'		TILL
		2.0'-4.4'	LOAMY SAND	DEPTH TO BEDROCK: >8.0'
		4.4'-6.5'	LOAMY SAND	DEPTH TO GROUNDWATER: 4.0'
				NOTES: N/A
				STANDING: 6.0'
				WEEPING: N/A
				ESHGW: 6.0'
DTH K-4	03/28/18	0.0'-3.5'		TILL
			FILL	DEPTH TO BEDROCK: >5.0'
				DEPTH TO GROUNDWATER: N/A
				NOTES: N/A
				STANDING: 3.0'
				WEEPING: N/A
				ESHGW: 3.0'
DTH K-5	03/28/18	0.0'-2.5'		TILL
		2.5'-4.0'	FILL	DEPTH TO BEDROCK: >4.0'
				DEPTH TO GROUNDWATER: N/A
				NOTES: N/A
				STANDING: 4.0'
				WEEPING: N/A
				ESHGW: 4.0'
DTH K-6	03/28/18	0.0'-1.5'		TILL
		1.5'-2.5'		DEPTH TO BEDROCK: >5.0'
		2.5'-4.0'	LOAMY SAND	DEPTH TO GROUNDWATER: 3.0'
		4.0'-5.0'	LOAMY SAND	NOTES: N/A
				STANDING: 3.6'
				WEEPING: N/A
				ESHGW: 3.6'

- ### NOTES
1. THIS PLAN SHALL NOT BE USED TO ESTABLISH PROPERTY LINES.
 2. FOR ADDITIONAL PROPERTY LINE INFORMATION REFER TO THE DEED IN BOOK 56582, PAGE 37 RECORDED AT THE MIDDLESEX REGISTRY OF DEEDS.
 3. THIS PLAN REFERS TO THE TOWN OF LEXINGTON ASSESSOR'S MAP 11, LOT 31.
 4. ZONING CLASSIFICATION: RO.
 5. THE BORDERING VEGETATED WETLAND DECLINATION SHOWN HEREON WAS PERFORMED BY DAVID BURKE, WETLAND SPECIALIST.
 6. THE PROJECT SITE IS LOCATED IN 'ZONE X - OTHER AREAS' AS SHOWN ON FIRM FLOOD MAP NUMBER 25017C0411E, EFFECTIVE ON 06/04/10.
 7. THIS PLAN IS INTENDED FOR DISCUSSION PURPOSES ONLY.

DEFINITIVE SUBDIVISION PLAN

"No. 497 CONCORD AVE.
DETAIL SHEET"
LAND IN
LEXINGTON, MASS.
(MIDDLESEX COUNTY)
PREPARED FOR: OHAN OZCAN
ATLAS CONTRACTING, INC
P.O. BOX 636
WATERTOWN, MA 02471
SCALE: 1" = N.T.S. DATE: 16 OCTOBER 2018
PREPARED BY: **THE JILLSON COMPANY, INC.**
P.O. BOX 2135
FRAMINGHAM, MA 01703
(781) 400-5946
www.JILLSONCOMPANY.com

FOR REGISTRY USE ONLY

APPROVED BY:
LEXINGTON PLANNING BOARD

DATE: _____

TOWN CLERK _____ DATE _____

"I, _____, CLERK OF THE TOWN OF LEXINGTON, MASSACHUSETTS HEREBY CERTIFY THAT THE NOTICE OF APPROVAL OF THIS PLAN BY THE LEXINGTON PLANNING BOARD HAS BEEN RECEIVED AND RECORDED AT THIS OFFICE AND NO NOTICE OF APPEAL WAS RECEIVED DURING THE TWENTY DAYS NEXT AFTER SUCH RECEIPT AND RECORDING OF SAID NOTICE."

"I DECLARE TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION, AND BELIEF, THAT THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS."