EXHIBIT
L

SOIL TEST PIT OBSERVATIONS

TP-1
0 - 3" ORGANIC LAYER/DUFF
3 - 22" MEDIUM SAND, DRY, SINGLE GRAIN, 5% PEBBLES, 5% COBBLES, 20% BOULDERS, 10YR-3/2
22 - 38" MEDIUM SAND, DRY, SINGLE GRAIN, 5% PEBBLES, 20% COBBLES, NO BOULDERS, 10YR-3/3
38 - 74" MEDIUM SAND, DRY, SINGLE GRAIN, 5% PEBBLES, 15% COBBLES, 10% BOULDERS, 10YR-5/3
74" BOTTOM
NOTES: ROOTS FOUND DOWN TO 5', NO REDOX FEATURES OBSERVED

TP-2
0 - 3" ORGANIC LAYER/DUFF
3 - 27" LOAMY SAND, DRY, GRANULAR, 5% PEBBLES, 15% COBBLES, 15% BOULDERS, 7.5YR-3/3
27 - 38" MEDIUM SAND, DRY, SINGLE GRAIN, 15% PEBBLES, 15% COBBLES, NO BOULDERS, 7.5YR-3/3
38 - 50" COARSE SAND, DRY, SINGLE GRAIN, 5% PEBBLES, 2% COBBLES, NO BOULDERS, 10YR-4/4
50 - 72" MEDIUM TO FINE SAND, DRY, SINGLE GRAIN, 1% PEBBLES, NO COBBLES, NO BOULDERS, 2.5Y-5/4
72" BOTTOM
NOTES: ROOTS FOUND DOWN TO 62", NO REDOX FEATURES OBSERVED

TP-3
0 - 3" ORGANIC LAYER/DUFF
3 - 12" FINE LOAM, DRY, SUBANGULAR BLOCKY, 5% PEBBLES, 15% COBBLES, 15% BOULDERS, 7.5YR-3/3
12 - 30" FINE LOAMY SAND, DRY, SINGLE GRAIN, FRIABLE, 10% PEBBLES, 15% COBBLES, 2% BOULDERS, 7.5YR-3/3
30 - 38" COARSE SAND, DRY, SINGLE GRAIN, NO PEBBLES, COBBLES OR BOULDERS, 2.5Y-5/4
38 - 72" COARSE SAND, DRY, SINGLE GRAIN, 10% PEBBLES, 15% COBBLES, NO BOULDERS, 2.5Y-5/4
72" BOTTOM
NOTES: ROOTS FOUND DOWN TO 60", NO REDOX FEATURES OBSERVED

TP-4
0 - 3" ORGANIC LAYER/DUFF
3 - 13" SANDY LOAM, DRY, SUBANGULAR BLOCKY, FRIABLE, 5% PEBBLES, 5% COBBLES, 1% BOULDERS, 10YR-3/3
13 - 28" SANDY LOAM, DRY, SINGLE GRAIN, FRIABLE, 5% PEBBLES, 5% COBBLES, 1% BOULDERS, 10YR-3/6
28 - 72" MEDIUM SAND, DRY, SINGLE GRAIN, 10% PEBBLES, 10% COBBLES, 1% BOULDERS, 2.5Y-5/4
72" BOTTOM
NOTES: ROOTS FOUND DOWN TO 66", NO REDOX FEATURES OBSERVED

VT. GRID

LANDS OF
THOMAS AND PAMELA COTA
N/F

EX. LOT 3 PRIMARY TRENCH
EX. LOT 3 RESERVE TRENCH
EX. LOT 4 PRIMARY TRENCH
EX. LOT 4 RESERVE TRENCH

60' RIGHT-OF-WAY

WARNER CREEK EXTENSION

EXISTING DWELLING

EXISTING SEPTIC TANK

EXISTING 4" PVC DRAIN LINE FOR DRILLED WELL

EXISTING DRILLED WELL

SEPTIC SYSTEM EASEMENT AREA FOR LOTS 3 & 4

NOTE:
SEE PERMIT WW-4-2103-1 FOR THIS LOT'S WATER AND WASTEWATER DESIGNS, DETAILS AND SPECIFICATIONS

TBM - 1/2" REBAR WITH PLASTIC CAP
ELEVATION = 813.78

PROPOSED DRIVEWAY

468'

LOT 4
LANDS OF
MICHAEL AND SANDRA BARNES
N/F

30' SETBACK

PROPOSED DWELLING

SLOPE OF GROUND GOES 30% OR GREATER

TP-1

RESERVE TRENCH
PRIMARY TRENCH
RESERVE TRENCH
PRIMARY TRENCH

464'

50' SETBACK

TP-2

NEW 1500 GALLON PRECAST CONCRETE SEPTIC TANK

50' SEPTIC TANK ISOLATION

DW DISTRIBUTION BOX

TP-3

TP-4

250' UPSLOPE WASTEWATER ISOLATION

NEW DRILLED WELL

100' UPSLOPE POTABLE WATER ISOLATION

100' DOWNSLOPE WASTEWATER ISOLATION

LOT 5A
LANDS OF
MARTY BASLOW
17.77 ACRES

TBM - 1/2" REBAR WITH PLASTIC CAP
ELEVATION = 805.66

100' DOWNSLOPE POTABLE WATER ISOLATION

20' ACCESS EASEMENT BENEFITTING LOT 5B

50' SETBACK

138'

NEW CURTAIN DRAIN TRENCH

198'

LOT 5B
LANDS OF
MARTY BASLOW
12.86 ACRES

LOT 5B
LANDS OF
MARTY BASLOW
12.86 ACRES

GRAPHIC SCALE
30 0 10 20 40 60
(IN FEET)
1 inch = 20 ft.

STATE OF VERMONT
RICHARD F. HAMLIN
No. 5260
REGISTERED PROFESSIONAL ENGINEER

DATE	REVISION	BY
08/20/20	GENERAL REVISIONS	MLD

CLIENT
MARTY BASLOW
65 COLONEL PAGE ROAD
ESSEX JUNCTION, VT 05452

PROJECT TITLE
BASLOW SUBDIVISION
FOR PARCEL WC037

DRAWING TITLE
LOT 5A
SITE PLAN

Survey	BFD / RAW
Design	MLD
Drawn	MLD
Checked	RFH
Date	06/25/2020

Donald L. Hamlin Consulting Engineers, Inc.
136 Pearl Street
Essex Junction, Vermont

Scale 1" = 20'
Job 19-245
File
Drawing **S-1**