APPROVED BY THE DIRECTOR OF PUBLIC WORKS OR THE TOWN ENGINEER FOR PUBLIC WAY LAYOUT. PUBLIC WORKS DIRECTOR/TOWN ENGINEER

NO REGULATED ACTIVITY PROPOSED AT THIS TIME.)

EROSION AND SEDIMENT CONTROL PLAN CERTIFIED BY VOTE OF THE LEDYARD PLANNING AND ZONING COMMISSION

WETLANDS OFFICER

CHAIRMAN OR SECRETARY OF THE LEDYARD PLANNING AND ZONING COMMISSION

0-13" TOPSOIL 13-25" BROWN FINE TO MED. SANDY LOAM 25-91" TAN TO BROWN MED. TO COARSE SAND AND GRAVEL, SOME COBBLES

NO LEDGE

0-8" TOPSOIL 8-26" BROWN FINE TO MED. SANDY LOAM 26-91" TAN MED. TO FINE SAND/GRAVEL AND COBBLES

NO MOTTLING NO WATER NO LEDGE

0-11" TOPSOIL 11-37" BROWN FINE TO MED. SANDY LOAM 37-89" TAN TO GRAY MED. TO FINE SAND W/GRAVEL AND COBBLES

NO MOTTLING NO WATER NO LEDGE

0-9" TOPSOIL 9-29" YELLOW TO BROWN FINE SANDY LOAM 29-103" TAN TO OLIVE MED. TO COARSE SAND W/GRAVEL AND COBBLES

NO WATER NO LEDGE

TP 29 0-12" TOPSOIL 12-32" BROWN FINE TO MED. SANDY LOAM 32-99" TAN TO GRAY MED. TO FINE SAND W/ GRAVEL AND COBBLES

NO MOTTLING NO WATER NO LEDGE

TP 30 0-12" TOPSOIL 12-34" BROWN FINE SANDY LOAM (DEPTH VARIES) 34-98" TAN TO MED. TO FINE SAND W/GRAVEL AND GRAVEL, STRATIFIED

NO MOTTLING NO WATER NO LEDGE

0-7" TOPSOIL
7-31" YELLOW TO BROWN FINE TO VERY FINE SANDY LOAM 31-100" TAN FINE TO MED. SAND W/GRAVEL AND COBBLES

NO MOTTLING NO WATER NO LEDGE

> TP 32 0-8" TOPSOIL 8-34" BROWN FINE SANDY LOAM 34-82" TAN TO GRAY MED. TO FINE SAND W/GRAVEL AND COBBLES

NO LEDGE TP 33 0-10" TOPSOIL 10-34" BROWN FINE SANDY LOAM 34-75" TAN TO GRAY MED. TO FINE SAND W/GRAVEL

AND COBBLES NO MOTTLING NO WATER NO LEDGE

NO WATER

TP 34 0-12" TOPSOIL 12-44" YELLOW TO BROWN FINE TO VERY FINE SANDY LOAM 44-89" TAN TO BROWN MED. SAND W/GRAVEL AND COBBLES

NO MOTTLING NO WATER NO LEDGE

0-9" TOPSOIL 9-21" BROWN FINE SANDY LOAM 21-47" TAN TO BROWN MED. SAND W/GRAVEL, 47-110" TAN TO BROWN, MED. SAND W/GRAVEL, FEW COBBLES NO MOTTLING NO WATER

0-8" TOPSOIL 8-34" BROWN FINE SANDY LOAM 34-94" TAN TO GRAY MED. TO FINE SAND W/GRAVEL AND COBBLES

NO MOTTLING

NO LEDGE

FINE TO VERY FINE, SANDY LOAM SAND W/GRAVEL AND COBBLES

NO WATER

8-34" BROWN FINE SANDY LOAM 34-90" TAN TO GRAY MED. TO FINE SAND W/GRAVEL AND COBBLES

DEEP TEST PIT DATA WITNESSED AND RECORDED BY WENDY BROWN-ARNOLD RS,/REHS AND ALEX WILBOUR LEDGE LIGHT HEALTH DISTRICT ON 5/2/22, 5/5/22 AND 5/23/2022 AND WENDY BROWN-ARNOLD RS,/REHS ON JUNE 14, 2022.

> 0-5" TOPSOIL 0-13" TOPSOIL 5-41" LIGHT BROWN FINE SANDY LOAM 13-32" BROWN FINE TO MED. SANDY LOAM 41-83" TAN TO MED. SAND W/ W/GRAVEL AND COBBLES GRAVEL AND COBBLES 32-92" BROWN TO TAN COARSE TO 83"-104" OLIVE TO BROWN FINE SAND SOME GRAVEL

NO MOTTLING NO WATER NO LEDGE

NO LEDGE

NO LEDGE

NO WATER

NO LEDGE

WATER @ 96"

3-32" BROWN FINE TO MED. SANDY LOAM 32-58" TAN TO GRAY SILT WITH PATCHY ORANGE REDOX INCONSISTENT AROUND 58-99" TAN TO GRAY MED, TO FINE SAND NO MOTTLING W/GRAVEL AND COBBLES NO WATER NO LEDGE

0-9" TOPSOIL 9-29" BROWN FINE TO MED. SANDY LOAM 29-52" TAN TO GRAY SILT FINE SAND, STAINED 52-101" TAN TO GRAY, FINE TO MED. SAND NO MOTTLING W/GRAVEL AND COBBLES NO WATER

TP 42 0-5" TOPSOIL 5-14" LIGHT BROWN FINE TO VERY FINE SANDY LOAM 14-50" ORANGE TO GRAY SILT, STAINED 50-105" TAN TO BROWN FINE TO MED. NO MOTTLING

NO MOTTLING

0-8" TOPSOIL 8-33" BROWN FINE SANDY LOAM 33-45" TAN TO GRAY SILT INCONSISTENT AROUND HOLE 45-83" TAN TO MED. TO FINE SAND W/GRAVEL AND COBBLES

NO LEDGE 0-6" TOPSOIL 6-14" BROWN FINE TO MED. SANDY LOAM 14-42" TAN TO GRAY SILT INCONSISTENT AROUND HOLE 42-102" TAN TO GRAY MED. TO FINE NO MOTTLING

SAND W/GRAVEL AND COBBLES NO WATER

TP 45 0-13" TOPSOIL 13"-23 BROWN FINE TO VERY FINE SANDY LOAM 23-37" GRAY TO TAN VERY FINE SAND W/SILT 37-93" brown to gray coarse sand ẃ/ GRAVEL AND SOME COBBLÉS NO LEDGE

15-39" GRAY TO TAN VERY FINE SANDY W/SILT 39-51" GRAY FINE TO MED. SAND W/SILT & HEAVILY MOTTLED THROUGHOUT 51-108" BROWN TO TAN COARSE SAND W/ GRAVEL AND SOME COBBLES OLD FILTER FABRIC AND GRAVEL @ 20"

NO LEDGE 0-10" TOPSOIL 10-22" BROWN FINE TO MED. SANDY LOAM W/SILT 22-41" LIGHT BROWN TO ORANGE SILTY LOAM, TRACE FINE SAND 41-98" BROWN TO GRAY COARSE SAND W/GRAVEL AND SOME COBBLES NO MOTTLING

NO LEDGE TP 48 0-10" TOPSOIL 10-28" BROWN FINE TO VERY FINE SANDY LOAM TO SILT 28-106" BROWN TO GRAY MED. TO COARSE SAND W/GRAVEL AND COBBLES

NO WATER-WET AT BOTTOM NO LEDGE TP 49 0-10" TOPSOIL

10-24" BROWN FINE TO VERY FINE SANDY LOAM 24-52" LIGHT YELLOW TO BROWN VERY FINE SAND W/SILT 52-99" BROWN TO GRAY COARSE SAND WITH GRAVEL, FEW COBBLES POSSIBLE MOTTLING @ 52" WATER @ 90" NO LEDGE

TP 50 0-10" TOPSOIL 10-24" BROWN FINE TO VERY FINE SANDY LOAM 24-41" LIGHT YELLOW TO TAN VERY FINE SAND, W/SILT 41-111" TÁN TO BROWN COARSE SAND W/GRAVEL AND SOME COBBLES WATER @ 106" NO LEDGE

0-10" TOPSOIL 10-20" LIGHT BROWN FINE TO VERY FINE SANDY LOAM 20-42" LIGHT YELLOW TO BROWN VERY FINE SAND W/TRACE SILT 42-101" BROWN TO TAN COARSE SAND WITH GRAVEL, SOME COBBLES NO MOTTLING NO LEDGE

0-13" TOPSOIL 13-38" BROWN FINE TO VERY FINE SANDY LOAM 38-90" BROWN TO TAN COARSE TO MED. SAND WITH SOME GRAVEL AND COBBLES NO MOTTLING

NO WATER

NO LEDGE

14-25" LIGHT BROWN FINE TO VERY FINE SANDY LOAM 25-108" TAN TO BROWN MED. TO COARSE SAND W/GRAVEL AND COBBLES MED. SAND W/GRAVEL AND MANY COBBLES

0-12" TOPSOIL

NO WATER

NO LEDGE

0-14" TOPSOIL

NO MOTTLING

0-8" TOPSOIL

NO MOTTLING

0-8" TOPSOIL

NO MOTTLING

0-13" TOPSOIL

NO MOTTLING

0-6" TOPSOIL

NO MOTTLING

0-10" TOPSOIL

NO MOTTLING NO WATER

0-10" TOPSOIL

NO MOTTLING

0-11" TOPSOIL

NO MOTTLING NO WATER

TP 78 0-15" TOPSOIL

NO LEDGE

NO WATER

NO LEDGE

NO WATER

NO LEDGE

NO LEDGE

NO LEDGE

NO WATER NO LEDGE

NO WATER

NO LEDGE

NO LEDGE

NO WATER

NO LEDGE

12-36" YELLOW TAN FINE TO VERY FINE SANDY LOAM

36-93" TAN TO BROWN MED. TO FINE SAND W/GRAVEL, SOME COBBLES

14-36" BROWN FINE TO MED. SANDY LOAM

W/GRAVEL AND COBBLES

8-36" BROWN FINE TO MED. SANDY LOAM 36-96" TAN TO GRAY MED. TO FINE SAND W/ GRAVEL AND COBBLES

8-32" BROWN FINE TO MED. SANDY LOAM 32-91" TAN TO GRAY MED. TO FINE

13-28" BROWN FINE SANDY LOAM

SANDY LOAM

6-39" BROWN FINE SANDY LOAM

28-37" YELLOW TAN FINE TO VERY FINE

37-90" TAN TO BROWN FINE TO MED. SAND

39-99" TAN TO BROWN FINE TO MED. SAND W/GRAVEL AND COBBLES

10-29" LIGHT BROWN FINE SANDY LOAM

10-34" LIGHT BROWN FINE SANDY LOAM

11-36" BROWN FINE TO MED. SANDY LOAM

15-46" BROWN FINE TO MED. SANDY LOAM

46-106" BROWN TO TAN MED. FINE SAND

11-38" BROWN FINE TO MED. SANDY LOAM

W/ SOME GRAVEL

SAND WITH GRAVEL AND COBBLES

36-101" BROWN TO TAN MED. TO FINE

STRATIFIED

34-96" TAN TO OLIVE/BROWN FINE TO MED.

SAND W/GRAVEL AND COBBLES

29-96" TAN TO OLIVE/BROWN FINE TO MED. SAND W/GRAVEL AND COBBLES

W/GRAVEL AND COBBLES

SAND W/GRAVEL AND COBBLES

36-91" TAN MED. TO FINE SAND

TP 80 0-12" TOPSOIL

NO MOTTLING NO WATER

0-13" TOPSOIL

NO MOTTLING

NO WATER

NO LEDGE

NO WATER

NO LEDGE

NO LEDGE

12-33" BROWN FINE TO MED. SANDY LOAM

33-95" TAN TO GRAY MED. TO FINE SAND

W/GRAVEL AND COBBLES

13-40" BROWN FINE TO MED. SANDY LOAM

W/GRAVEL AND COBBLES

9-18" TOPSOIL
18-52" LIGHT BROWN FINE TO VERY FINE

SANDY LOAM, SOME SILT

52-101" TAN TO BROWN FINE TO MED.

SAND, SOME GRAVEL

40-96" TAN TO GRAY MED. SAND

0-9" SAND AND GRAVEL FILL

NO MOTTLING NO WATER NO LEDGE

TP 68 0-11" TOPSOIL NO MOTTLING

NO WATER

NO WATER

NO LEDGE

0-15" TOPSOIL 15-43" LIGHT BROWN SILT LOAM , SOME FINE SAND

NO WATER NO LEDGE

8-27" LIGHT BROWN FINE TO VERY FINE SANDY LOAM W/GRAVEL, SOME COBBLES

NO MOTTLING NO WATER NO LEDGE

0-12" TOPSOIL 12"-32" LIGHT BROWN FINE TO VERY FINE SANDY LOAM 32-98" TAN TO BROWN MED. TO COARSE SAND WITH GRAVEL, SOME COBBLES

NO MOTTLING NO WATER

W/GRAVEL AND COBBLES

NO WATER NO LEDGE

10-23" BROWN FINE TO VERY FINE SANDY LOAM 23-97" BROWN TO TAN COARSE TO MED. SAND WITH GRAVEL AND COBBLES

NO MOTTLING NO WATER NO LEDGE

W/GRAVEL AND COBBLES

NO MOTTLING NO WATER NO LEDGE

0-9" TOPSOIL 9-24" LIGHT BROWN VERY FINE SANDY LOAM 24-96" BROWN TO TAN COARSE TO MED. SAND W/GRAVEL AND COBBLES

NO WATER NO LEDGE

8-26" BROWN FINE TO MED. SANDY LOAM 26-91" BROWN TO TAN COARSE TO MED. SAND, W/GRAVEL AND COBBLES

NO MOTTLING NO WATER NO LEDGE

TP 64 0-10" TOPSOIL 10-31" BROWN FINE SANDY LOAM 31-91" BROWN TO TAN COARSE TO MED. SAND W/SOME SILT GRAVEL AND COBBLES

NO MOTTLING

n-13" TOPSOIL 13-30" LIGHT BROWN FINE TO VERY FINE SANDY LOAM 30-100" TAN TO BROWN COARSE SAND WITH GRAVEL AND COBBLES

NO MOTTLING NO WATER NO LEDGE

0-10" TOPSOIL 10-28" BROWN FINE SANDY LOAM 28-90" TAN TO GRAY MED. TO COARSE SAND W/SOME GRAVEL

NO MOTTLING NO WATER NO LEDGE

ADDITIONAL DEEP TEST PIT DATA

WITNESSED AND RECORDED BY WENDY BROWN-ARNOLD RS,/REHS LEDGE LIGHT HEALTH DISTRICT ON APRIL 10, 2024. TP 310 0-10" TOPSOIL

TP 300 0-12" TOPSOIL 12-29" LIGHT BROWN FINE SANDY LOAM 29-119" BROWN MED-COARSE SAND WITH GRAVEL & COBBLES

NO MOTTLING NO WATER NO LEDGE RESTRICTIVE: 119"

WITH GRAVEL & COBBLES 103-120" TAN MED. SAND NO MOTTLING NO WATER NO LEDGE RESTRICTIVE: 120"

11-32" LIGHT BROWN VERY FINE SANDY LOAM 32-120" BROWN MED-COARSE SAND WITH GRAVEL & COBBLES, STRATIFIED

NO LEDGE

TP 303 0-9" TOPSOIL WITH GRAVEL & COBBLES

NO MOTTLING NO WATER NO LEDGE

TP 304 0-12" TOPSOIL 12-32" LIGHT BROWN VERY FINE SANDY LOAM

NO LEDGE

NO WATER

0-13" TOPSOIL 13-35" LIGHT BROWN VERY FINE SANDY LOAM 35-115" BROWN MED-COARSE SAND WITH GRAVEL & COBBLES

NO LEDGE RESTRICTIVE: 115"

0-10" TOPSOIL 10-27" LIGHT BROWN FINE SANDY LOAM 27-121" BROWN COARSE SAND WITH

RESTRICTIVE: 138" 0-9" TOPSOIL

NO MOTTLING NO WATER NO LEDGE ROOTS TO 53" RESTRICTIVE: 135"

TP 301 0-10" TOPSOIL 10-27" LIGHT BROWN FINE SANDY LOAM 27-103" BROWN MED-COARSE SAND

TP 302 0-11" TOPSOIL

NO MOTTLING NO WATER RESTRICTIVE: 120"

> 9-33" LIGHT BROWN FINE SANDY LOAM 33-108" BROWN MED-COARSE SAND

RESTRICTIVE: 108"

32-117" BROWN MED. SAND WITH GRAVEL & SOME COBBLES

NO MOTTLING NO WATER RESTRICTIVE: 117"

TP 305 0-9" TOPSOIL 9-32" LIGHT BROWN VERY FINE SANDY LOAM 32-121" BROWN MED-COARSE SAND WITH GRAVEL & SOME COBBLES

NO MOTTLING RESTRICTIVE: 121"

NO MOTTLING NO WATER

NO MOTTLING NO WATER NO LEDGE RESTRICTIVE: 121"

TP 308 0-11" TOPSOIL 11-28" ORANGE BROWN FINE SANDY LOAM 28-34" YELLOW BROWN FINE MED. SAND 34-128" GRAY-DARK BROWN MED. SAND WITH GRAVEL & COBBLES NO MOTTLING NO WATER NO LEDGE ROOTS TO 34"

9-25" ORANGE BROWN FINE SANDY LOAM 25-48" TAN YELLOW-BROWN FINE MED. SAND 48-135" GRAY-DARK BROWN MED. SAND WITH GRAVEL & COBBLES

10-34" ORANGE BROWN FINE SANDY LOAM 34-113" GRAY-DARK BROWN MED. SAND WITH GRAVEL & COBBLES

NO MOTTLING NO WATER NO LEDGE ROOTS TO 53" RESTRICTIVE: 135"

0-10" TOPSOIL 10-33" ORANGE BROWN FINE SANDY LOAM 33-51" DARK BROWN-GRAY MED. SAND, SOME COBBLES 51-135" GRAY-DARK BROWN MED. SAND WITH GRAVEL & COBBLES NO MOTTLING NO WATER NO LEDGE ROOTS TO 32"

RESTRICTIVE: 135" 0-9" TOPSOIL 9-34" ORANGE BROWN FINE SANDY LOAM

34-138" DARK BROWN-GRAY MED. SAND WITH COBBLES NO MOTTLING NO WATER NO LEDGE ROOTS TO 36"

RESTRICTIVE: 138"

0-8" TOPSOIL 8-37" ORANGE BROWN FINE SANDY LOAM
37-72" GRAY-DARK BROWN MED. SAND,
WITH GRAVEL & COBBLES
72-80" GRAY-DARK BROWN MED. SAND
80-125" GRAY-DARK BROWN MED. SAND WITH GRAVEL & COBBLES

NO MOTTLING NO WATER NO LEDGE ROOTS TO 37" RESTRICTIVE: 125"

TP 314 0-12" TOPSOIL 12-31" ORANGE BROWN FINE SANDY LOAM 31-109" GRAY-DARK BROWN MED. SAND, WITH GRAVEL & COBBLES 109-125" GRAY-DARK BROWN MED. SAND WITH GRAVEL NO MOTTLING NO WATER NO LEDGE ROOTS TO:

0-8" TOPSOIL 8-36" ORANGE BROWN FINE SANDY LOAM 36-122" GRAY-DARK BROWN MED. SAND WITH GRAVEL & COBBLES

NO WATER NO LEDGE ROOTS TO 34" RESTRICTIVE: 122"

RESTRICTIVE: 125"

10-40" ORANGE BROWN FINE SANDY LOAM 40-52" YELLOW BROWN FINE-MED. SAND, 52-61" YELLOW-BROWN FINE SAND 61-120" GRAY-DARK BROWN MED.

SAND WITH GRAVEL & COBBLES NO MOTTLING NO WATER NO LEDGE ROOTS TO 35" RESTRICTIVE: 120"

TP 317 0-11" TOPSOIL 11-29" ORANGE BROWN FINE SANDY LOAM 29-39" ORANGE BROWN FINE SANDY LOAM WITH COBBLES 39-116 GRAY-DARK BROWN MED. SAND WITH GRAVEL & COBBLES

NO MOTTLING NO WATER NO LEDGE ROOTS TO 45" RESTRICTIVE: 116"

PLAN SHOWING

RESUBDIVISION

DEEP TEST PIT DATA

PROPERTY OF AVERY BROOK HOMES LLC

96, 98 & 100 STODDARDS WHARF ROAD A.K.A.

CONNECTICUT ROUTE 214

MARCH 2024 REVISED: APRIL 19, 2024

LEDYARD, CONNECTICUT

DIETER & GARDNER LAND SURVEYORS • PLANNERS 1641 CONNECTICUT ROUTE 12 P.O. BOX 335 GALES FERRY, CT. 06335 (860) 464-7455 EMAIL: DIETER.GARDNER@YAHOO.COM

THIS DRAWING IS THE PROPERTY OF THE LAND SURVEYOR. THIS PLAN AND REPRODUCTIONS, ADDITIONS OR REVISIONS OF THIS PLAN ARE NOT VALID WITHOUT THE EMBOSSED SEAL AND SIGNATURE OF THE LAND SURVEYOR WHO PREPARED THIS PLAN. JOB#22-00718LOT.DWG FBK#327

NO WATER NO LEDGE TP 37 0-9" TOPSOIL 9-39" LIGHT BROWN TO TAN, 39-100" LIGHT TAN FINE TO MED. NO MOTTLING

> NO LEDGE TP 38 0-8" TOPSOIL

NO MOTTLING NO WATER NO LEDGE

11-29" BROWN FINE TO MED. SANDY LOAM 29-80" TAN TO GRAY MED. TO COARSE SAND W/GRAVEL AND COBBLES 0-11" TOPSOIL 11-32" BROWN FINE TO VERY FINE SANDY LOAM 32-95" BROWN TO TAN COARSE TO MED. SAND W/GRAVEL AND SOME COBBLES NO WATER NO LEDGE

NO LEDGE

0-14" TOPSOIL 14-22" BROWN FINE TO VERY FINE SANDY LOAM 22-37" LIGHT BROWN FINE TO VERY FINE SAND W/SILT 37-110" TAN MED. SAND W/GRAVEL, FEW COBBLES NO MOTTLING NO WATER NO LEDGE

43-110" TAN MED. SAND SOME GRAVEL FEW COBBLES

0-8" TOPSOIL 27-104" TAN TO BROWN MED. TO COARSE SAND

NO LEDGE TP 59 0-11" TOPSOIL 11-23" BROWN FINE TO VERY FINE SANDY LOAM 23-93" BROWN TO TAN COARSE TO MED. SAND

0-8" TOPSOIL 8-28" BROWN VERY FINE SANDY LOAM 28-99" TAN TO BROWN COARSE SAND

NO MOTTLING

TP 63 0-8" TOPSOIL

NO WATER NO LEDGE

38-90" TAN TO GRAY MED. TO FINE SAND WITH GRAVEL AND COBBLES

NO MOTTLING NO WATER NO LEDGE

SHEET 5 OF 8