LEGEND

SYMBOL	DESCRIPTION
	Existing Catch Basin
	Proposed Catch Basin
	Existing Iron Pin
	Existing Monument
	Existing Iron Pipe
	Monument to be set
	Utility Pole
	Fire Hydrant
	Water Gate
	Chain Link Fence
	Edge of Pavement
	Property Line
	Stone Wall
	Wetlands
	Open Space Area
	Silt Fence
	Anti-Tracking Apron

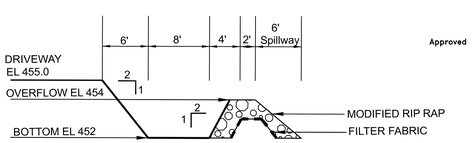
LOT 3:

HOUSE Impervious Coverage 3,200 Sq. Ft.
PROPOSE to store 1" of Rainfall
3,200 Sq. Ft. x 1 inch X 1"/12" = 267 cu. ft.
Can store 9.2 cu. ft./LF in 24" Galleries, NEED 32 LF

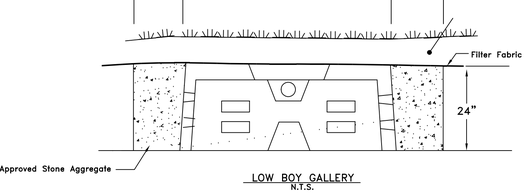
DRIVEWAY Impervious Coverage 9,000 Sq. Ft.
PROPOSE to Store 1" of Rainfall:
9,000 Sq. Ft. X 1 inch X 1 ft./12 Inch = 750 cu. ft.
Can store 9.2 Cu.Ft./LF in 24' Galleries., NEED 88 LF
Placed as needed.

TEST PIT # 101	TEST PIT # 102
0"–4" Topsoil	0"–9" Sa. Brwn. Topsoil
4"–28" Or. Brwn. Sa. L.	9"–29" Or. Sa. Loam
28"–95"Tan M. Sa. So. Gray Strait.	29"–46"Tan M. Sa. Some Gray Strait. 46"–94"Br. Silty Till
No Water No Mottling No Ledge Roots @ 28"	No Water No Mottling No Ledge Roots @ 47"
TEST PIT # 103	**TEST PIT # 104**
0"–7" Topsoil	0"–7" Topsoil
7"–34" Or. Brwn.	7"–25" Or. Brwn. M.
34"–63"Tan Med. Sa.	25"–63"Tan Med.
63"–88"Gray Brwn.	63"–90"Gray Brwn. Till
No Water Mottling @ 60" No Ledge	Water @ 85" Mottling @ 60" No Ledge Roots @ 34" few below

FLOW SPREADER
WATER QUALITY BASIN DETAIL



(Not to Scale)



LOW BOY GALLERY
N.T.S.

ALAN B. SHEPARD P.E. # 16198
This Map is NOT VALID without a LIVE SIGNATURE & EMBOSSED SEAL.

SITE PLAN– LOT 3
PREPARED FOR
RIMMON ROAD, LLC
356 RIMMON ROAD
WOODBRIDGE, CONNECTICUT
SCALE: 1"= 40' DATE: MAY 10, 2022
0 40 80 REVISED SEPT. 12, 2022

MAP#	A4166	SEARCH	4782	FB/PG	540/64	DRAWING	122176

CIVIL ENGINEERING
LAND SURVEYING
NOWAKOWSKI – O'BYMACHOW – KANE, ASSOCIATES
CIVIL ENGINEERING & LAND SURVEYING
415 HOWE AVENUE
SHELTON, CONNECTICUT 06484
PHONE: (203) 924-7745 FAX: (203) 924-7526
Records Since 1950