

1/3/23  
CK # 059757  
\$280

# PLANNING AND ZONING DEPARTMENT

MUNICIPAL CENTER, 196 NORTH MAIN STREET  
SOUTHINGTON, CONNECTICUT 06489  
PHONE (860) 276-6248



FEE: See fee schedule

## FLOODPLAIN APPLICATION

DATE: December 30, 2022

FF# 272

Applicant name and mailing address: (please print)  
Richard Hall  
Borghesi Building Engineering Co. Inc.  
2155 East Main St.  
Torrington Ct. 06790

Owner name and mailing address: (please print)  
Hemlock Hill Rv Sales  
2123 Meriden-Waterbury Road  
Southington Ct. 06489

Telephone: 860 462 7613 Fax # 860 462 5062  
Email: richard@borghesibuilding.com  
mobile 860 689 4355

Telephone: 860 621 8963 Fax # \_\_\_\_\_  
Email: \_\_\_\_\_

General Location: 1/2 mile to the west of Rt 84 on Rt 322 adjacent to Jack Brock

Proposed Activity: Construction of an approximately ~~29,370~~ 29,370

Floodplain Filling Amount: 0 cubic yards

Floodplain Compensation for Filling: 92 cubic yards (see attached)

Has any floodplain on this site previously been filled? Yes/No unknown - existing building on lot

Date of Filling Application: N/A Acres: 0

Amount & Type of materials to be used (cu. yds) N/A

Total Area of Floodplain	Area to be filled	% of total floodplain
<u>16.09</u> (acres)	<u>0</u> (acres)	<u>0</u>

Stormwater discharge to the floodplain: Entire site in FT; Q100 20 60 cfs

Is any portion of this property within 500 ft of a town boundary? NO

Engineer: John Phillips - Borghesi Building Engineering Co. Inc.  
Address 2155 East Main Street, Torrington Ct. 06790  
Phone # 860 462 7613 Fax # 860 462 5062  
Email: john@borghesibuilding.com

Signature of Applicant/Owner/Agent: Richard Hall Borghesi Building Engineering Co. Inc.  
Submit 7 paper copies of plans and a PDF of the plans.

**Volume Report**  
**Design vs. Existing**

	Total	Cut	Area		Volume		Comp/Ratio		Compact		Export	Change
			Fill	OnGrade	Cut	Fill	Cut	Fill	Cut	Fill	-Import	Per .1 Ft
<b>Building</b>	26,403	0	26,391	12	0	607	1.00	1.00	0	607	-607	98
<b>Existing Building</b>	13,480	0	0	13,480	0	0	1.00	1.00	0	0	0	50
<b>Green Areas</b>	19,788	7,190	6,405	6,193	293	105	1.00	1.00	293	105	188	73
<b>New Pavement</b>	42,542	7,245	16,217	19,080	115	308	1.00	1.00	115	308	-193	158
<b>New Pavement</b>	19,924	9,230	6,277	4,417	267	117	1.00	1.00	267	117	150	74
<b>New Pavement</b>	35,906	1,488	178	34,240	15	2	1.00	1.00	15	2	13	133
<b>New Sub:</b>	<b>98,372</b>	<b>17,963</b>	<b>22,672</b>	<b>57,737</b>	<b>397</b>	<b>427</b>			<b>397</b>	<b>427</b>	<b>-30</b>	<b>365</b>
<b>Pavement front new Bldg</b>	20,423	2,362	11,176	6,885	23	154	1.00	1.00	23	154	-131	76
<b>RV Display Area</b>	27,559	19,894	1,643	6,022	691	19	1.00	1.00	691	19	672	102
<b>Regions Total</b>	<b>206,025</b>	<b>47,409</b>	<b>68,287</b>	<b>90,329</b>	<b>1,404</b>	<b>1,312</b>			<b>1,404</b>	<b>1,312</b>	<b>92</b>	<b>764</b>

Export 92 cy.