

Facsimile (860) 658-3206

## Town of Simsbury

Office of Community Planning and Development -Planning Commission Application

| - 11   |   | ing unit Decempnion                                    | 2 mining Committee         | sion & ipprication                         |
|--|---|--|----------------------------|--|
| DATE:  | FEE: \$ 68  | O, OO CK#:_  | 2008 AP                    | P #:                                       |
| PROPERTY ADDRESS:  | 30 DEVESET  | CROSSING   | PARCEL # I                 | :04403613 - A                              |
| NAME OF OWNER:   | DONSET CROSSI   | of UC  |                            |  |
| MAILING ADDRESS:   |   |  |                            |  |
| EMAIL ADDRESS:   | y c the keystan   | e companies.   | TELEPHONE #                | 860-217-1700                               |
| NAME OF APPLICANT:   | DORSET CROSS  | ING LLC  |                            |  |
| MAILING ADDRESS:   |   |  |                            |  |
| EMAIL ADDRESS:   |   |  | TELEPHONE #                |  |
| NAME OF AGENT*:  |   |  |                            |  |
| MAILING ADDRESS:   | 487 SPRING  | STREET WIN   | DSON LOCKS,                | CT 66096                                   |
| EMAIL ADDRESS: *Agent is the Architect, Attor person with the Town and Co                            | m e fahey land<br>rney, Engineer, Landscape A               | . Com<br>rchitect, Surveyor, or oth                    | TELEPHONE #                | BLo-627-8300<br>be the responsible contact |
| ZONING DISTRICT:   | 10  | 207 70   |                            | 19 SQ FT/ACRES                             |
| Does this site have wetlands   | ? □YES ☑NO  | Have you applie  | ed for a wetlands permi    | t? 🗆 YES 🔻 🖂 NO 💥                          |
| Requested Action: (please  | check appropriate box)                                      |  |                            |  |
| Subdivision Re-S   | ubdivision Rear I   | ot Re-Subdivision                                      | Subdivision Modifie        | cation Other                               |
| Explain:   | T   | 20.00  | 1 1 /1                     | 1019                                       |
| - HOPUCA   | TION TO SU  | SDIVIOE (  | 01 A (6.                   | FT AC)                                     |
|  | SMALLER LOT   |  |                            | _A   |
| NEW L  | OT H (4.  | 64 AC.).   |                            |  |
| The proposed total number  | r of lots is  | ( DORSET   | CROSSING PAR               | <b>)</b>                                   |
| <u>NOTE</u> : Each application requi<br>(procedures) and Section IX (powners and all property owners | iring action by the Commissi<br>plan requirements). Each ap | on must be prepared in ac<br>plication shall include a | ccordance with subdivision | on regulations Section VIII                |
| Check** in the amount of \$_complete sets of plans must be  M  Signature of Owner                    | payable to the To   | own of Simsbury, must as on, as well as PDFs, if avail | torcy Ther                 | nd dated application. Six                  |
| Signature of Owner /   | Date  | Signature of Af  | pricary //                 | Date /                                     |
| <b>EXHIBI</b>  | T 1 ne Planning   | Commission Meeting                                     | (s) pertaining to this a   | pplication.                                |
|  | lication 05092  |  |                            |  |
|  |   | www.simsburu-ct.gov 09-30                              | -2022 9579                 | CHE 933 Honneadon Street                   |

A WETLANDS PERMIT FOR THE PAO-

104 427 002B TOWN OF SIMSBURY

SIMSBURY CT 06070

H05 403 026

DESRI TVS REAL ESTATE HOLDINGS LLC 1166 AVENUE OF THE AMERICAS 9TH

**NEW YORK** 

NY 10036

10440313C-F

DORSET CROSSING LLC 30 DORSET CROSSING

SIMSBURY

CT 06070

H04 403 013B

**CONNECTICUT LIGHT AND POWER** 

**PO BOX 270** 

HARTFORD

CT 061410

104403013-A

DORSET CROSSING LLC 30 DORSET CROSSING

SIMSBURY

CT 06070

104 427 001

1530ANTS LLC

**133 HOLCOMB STREET** 

SIMSBURY

CT 06070

104 403 015

RIVER BEND DEVELOPMENT CT LLC

204 WEST NEWBERRY ROAD

BLOOMFIELD

CT 06002

H0440313A-B

**BW DORSET LLC** 

192 LEXINGTON AVENUE, SUITE 901

**NEW YORK** 

NY 10016

104 427 002

1522 HOPMEADOW ST LLC

1522 HOPMEADOW STREET

**SIMSBURY** 

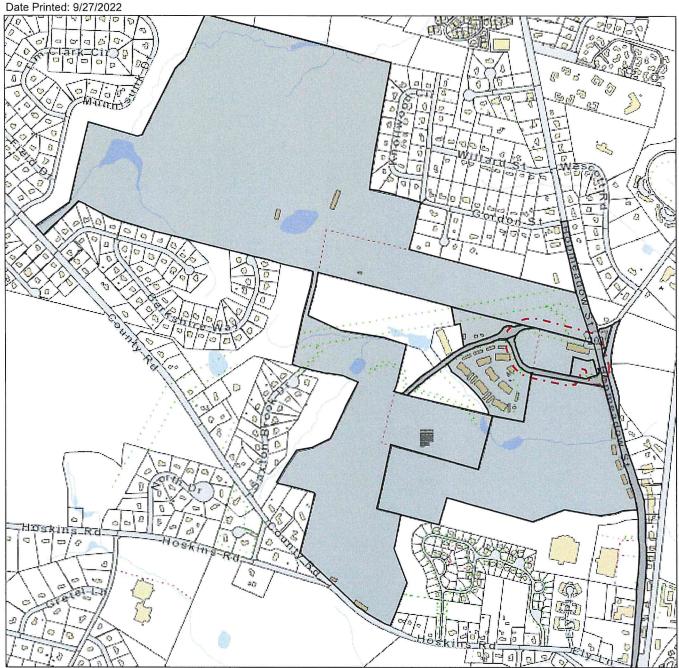
CT 06070

9/27/22, 8:56 AM Print Buffer Map

#### **Town of Simsbury**

Geographic Information System (GIS)





#### **MAP DISCLAIMER - NOTICE OF LIABILITY**

This map is for assessment purposes only. It is not for legal description or conveyances. All information is subject to verification by any user. The Town of Simsbury and its mapping contractors assume no legal responsibility for the information contained herein.





# Town of Simsbury

933 HOPMEADOW STREET

P.O. BOX 495

SIMSBURY, CONNECTICUT 06070

Office of Community Planning and Development

April 8, 2009

P. Anthony Giorgio Dorset Crossing, Suite 202 56 East Main Street Avon, CT 06001

REFERENCE:

Inlands Wetlands Permit – 1507 & 1515 Hopmeadow Street, Simsbury, Connecticut

Dear Mr. Giorgio:

The Town of Simsbury's Conservation Commission/Inland Wetlands & Watercourses Agency, at a regular meeting held on Tuesday, March 17, 2009, unanimously approved, subject to the conditions set forth by the town staff report (copy of report dated March 11, 2009 attached), your application for an Inland Wetlands Permit for site improvements on property located at Dorset Crossing, 1507 and 1515 Hopmeadow Street in Simsbury, Connecticut.

The Conservation Officer is to be notified three days prior to soil disturbance to view proper installation of soil erosion controls.

If you should have any questions, please do not hesitate to contact this office at (860) 658-3240.

Respectfully,

Howard Beach

Conservation/Inland Wetlands Officer

Howard Read

HB/II

cc:

Town Clerk

File-Planning Department File Building Department Assessor Department

CERTIFIED MAIL NO: 7008 1140 0000 4037 7112



### Town of Simsbury

933 HOPMEADOW STREET

P.O. BOX 495

SIMSBURY, CONNECTICUT 06070

Howard Beach

Conservation / Inland Wetlands

Zoning Compliance Officer

Planning Analyst

To : Simsbury Conservation Commission / Inland Wetlands & Watercourses Agency

From: Howard Beach, Conservation Officer

Date: March 11, 2009

Re : Application of Anthony Giorgio, Dorset Crossing, LLC – Owner, for an Inland Wetlands Permit for site improvements on property located at 1507 & 1515 Hopmeadow Street.

The Inland Wetlands Permit being sought at this time is for site grading, the construction of a road, and the installation of storm water controls on the roughly 20.4 acre portion of the site that was rezoned for mixed use. While this is to be a phased project with current plans to construct only two buildings, best development practices dictate that all storm water systems and as much grading as possible be accomplished with phase one, so that the systems are in place and full stabilized prior to full build out.

As this site is within the Primary recharge zone for the Hoskins Brook Aquifer, which is a public water supply source, Public Act # 653 requires that both the Department of Public Health and the project area water company be notified of any proposed development. The project engineering firm of F. A. Hesketh has submitted notification letters to both the Department of Public Health and Aquarion Water Company (copies attached) to fulfill this requirement.

Both the state and the town's regulations require the attenuation of storm water discharges from a site such that post development peak flows from a developed site do not exceed pre development peak flows. F. A. Hesketh has designed the storm water system on this site so that post development flows off site are lower than pre development discharges. This has been accomplished by providing as much infiltration as possible, and by timing the release of residual storm water so that peak discharges from the various on site systems are balanced through retention. The system provides complete retention / infiltration of over two inches of rainfall, well in excess of the DEP Storm Water Quality requirements. In fact, the post-development discharge from the system for a two-year storm is less than 50% of the pre-development discharge for the same storm pre-development.

The first step in infiltration is the directing of the roof leaders from every building to underground Stormtech storage / infiltration chambers. These chambers are designed to hold two inches of rain from each building. Overflows from the chambers will be directed to the adjacent storm water systems. The storm water from the street and parking areas will be directed to one of four detention basin /

Telephone (860) 658-3240 Facsimile (860) 658-3205 www.simsbury-ct.gov

An Equal Opportunity Employer 8:30 – 7:00 Monday 8:30 – 4:30 Tuesday through Friday bioremediation swales for polishing by means of settling, infiltration, and bio-filtration before being discharged via overland flow to Saxton Brook.

The two smaller basins, #1 and #2 will be seeded with a lawn mix as they are designed for infiltration and short term retention. These basins will also be planted with American Elm (Valley Forge) and Heritage River Birch. Basin #3, which handles the majority of the storm water from the site, will be seeded with an erosion control / restoration mix provided by New England Wetland Plants. The basin will be planted with Swamp White Oak, Red Maple and Blackgum. The top of the berm will be planted with White Pine and Hemlock to buffer the interior of the site from view. Basin #4 receives the overflow from basin #3 as well as the overflow from basin #2. Basin #4 will be seeded with a wet mix from New England Wetland Plants as it is designed to stay wet for longer periods of time after a storm event. A combination of White Pine, Cedar, and Dogwood will be planted on the berm to again buffer views of the interior of the site. A concrete weir is proposed at the outflow of basin #4 to allow storm water flow from low flow events to pass unrestricted. The notch in the weir will hold back flows from higher intensity storms to reduce peak flows off site, but will also delay the peak flows so as to balance the peak discharges within the site as well. Basins #3 and #4 together provide over 550-feet of overland flow through for polishing storm water. Storm water from the western portion of the road will be discharged through a grassed swale with a stone check dam that will polish the storm water by allowing approximately 150 feet of overland flow through wetland mix grasses before discharge to the wetland adjacent to Saxton Brook.

The regulated activities on the site involve discharge to a wetland from the various storm water systems outlined above, the construction of one residential building and grading for approximately 200-feet of road within the upland review area to the wetland associated with Saxton Brook. While silt fence erosion control is shown along disturbed areas, staff feels additional silt fence should be installed along the toe of slope associated with the road grading from where it is currently shown, southeasterly to the water quality swale and behind building #8.

The majority of the site is disturbed material and is devoid of any substantial vegetation. So while the proposed development of the site will increase impervious surface, the infiltration proposed will actually decrease the amount of water leaving the site. The infiltration and detention of the first two inches of rain on site will also prevent thermal spikes, that result from storm water flowing off hot parking lots, from reaching Saxton Brook. The grass and tree plantings proposed throughout the site will also retain water on the site more effectively than the current exposed soils and with far less potential for erosion and siltation of Saxton Brook.

Staff recommends that any soil being stockpiled for over a month be seeded, and that remaining stockpiles be protected from erosion.

