


Re: Dresser Woods Resubmission

Tom Grimaldi <tdgrimaldi@gmail.com>

Fri 1/5/2024 10:50 AM

To: Abby Conroy <aconroy@salisburyct.us>

Cc: Miles Todaro <mtodaro@salisburyct.us>; Todd Parsons <tparsons@haleyward.com>

 1 attachments (79 KB)

Dresser Woods Railroad Street Salisbury, CT [Final Review_IWWC Appl.].pdf;

Hi All:

Please find attached our final review and recommended conditions of approval. We have one very minor comment, which can be revised as a condition of approval. The E & S Bond amount is set as indicated within the conditions of approval as well.

If WPCA would like us to review the Pump Station Hydraulic Computations when they are submitted, we would be amenable to reviewing the computations.

Best,
Tom

Thomas D. Grimaldi
Principal Engineer
R.R. Hiltbrand Engineers & Surveyors, L.L.C.
21 Copper Hill Road
Granby, Connecticut 06035
(860) 986-3617 (Mobile)

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On Thu, Jan 4, 2024 at 10:44 AM Todd Parsons <tparsons@haleyward.com> wrote:

Good Morning Tom, Abby, and Miles

I have attached our response to Tom's comments along with supporting documents. We will deliver two sets of everything to Town Hall later today. Please let me know if you have any questions.



Todd Parsons, PE

Senior Project Manager / Senior Project Engineer

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R.R. Hiltbrand Engineers & Surveyors, L.L.C.

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January 5, 2024

Mr. Larry Burcroff, Chairman
Inland Wetlands Commission
27 Main Street
P.O. Box 0548
Salisbury, CT 06068

Re: Dresser Woods
Railroad Street
Salisbury, CT

Dear Mr. Chairman:

We have reviewed the following information provided to our firm:

1. Engineering drawings entitled, Salisbury Housing Committee, Dresser Woods, Railroad Street, Salisbury, Connecticut” as submitted by Haley Ward, Scale: As noted on plans, Dated November 20, 2023, **Revised January 4, 2024**, to include the following sheets:
 - a. Cover Sheet, Sheet 01
 - b. Existing Conditions Plan, Sheet 02
 - c. Site Plan, Sheet 03
 - d. Utility Plan, Sheet 04
 - e. Layout plan, Sheet 05
 - f. Planting Plan, Sheet 06
 - g. Foundation Planting Plan, Sheet 07
 - h. Erosion Control Plan Narrative & Details, Sheet 08
 - i. Site Details, Sheet 09
 - j. Stormwater Profiles and Details, Sheet 10
2. Response letter to Engineering Comments as submitted by Haley Ward dated 01-04-2024.

3. Flow Path Verifications Maps as submitted by Haley Ward dated 01-03-2024.
4. Dresser Woods Erosion & Sedimentation Control Measures Bond Estimate as submitted by Haley Ward, dated January 4, 2024.
5. Details Package for Focal Point System Pretx Curb Unit, and R-Tank System as Prepared by Ferguson Waterworks, Dated 11/24/2023.

Engineering Review Comment:

Site Plan & Utility Plan-

1. Recommend that the proposed contour, elevation 672, be extended to the southeast to ensure that the run-off remains within the Easterly Watershed Flow Path and does not short circuit to the Vernal Pool Watershed.

Recommended Conditions of Approval:

1. Submit revised Engineering Plans to the Town Engineer for review/approval.
2. Final approved plans shall have live signature and embossed seal of the Engineer and Surveyor of record. These shall be submitted to the Town of Salisbury Land Use Administrator prior to any construction.
3. **The Erosion & Sedimentation Control Measures Bond shall be set at \$41,690.00 plus 10% as required for inflation, (\$4,169.00) for a total of \$45,859.99. The Bond shall be a cash bond payable to the Town of Salisbury.**
4. A Pre-Construction Meeting is recommended with the Town staff prior to the start of construction to inspect E & S control measures and to discuss construction sequencing/phasing.
5. We recommend that a Third-Party State of Connecticut Licensed Professional Engineer or a Certified Professional in Erosion & Sedimentation Control, inspect all phases of the Site work and provide a monthly report with photographs to the Land Use Administrator.
6. During the construction process, the Owner/Developer/Contractor shall add erosion and sedimentation control measures as deemed necessary by the Town of Salisbury staff and/or the Consulting Town Engineer.
7. Daily inspections and required maintenance of all erosion & sedimentation control measures shall be completed by the General Contractor until a permanent vegetated cover is established. Repairs shall be made immediately after inspections.

8. Inspection requirements, by the Consulting Town Engineer, shall be determined by the Commission.
9. Town of Salisbury WPCA review/approval required.
10. Connecticut Water Company review/approval required.
11. Fire marshal shall review plans with regard to public safety access for Fire Apparatus.
12. An As-Built Site Improvement and Grading Plan, prepared by a State of Connecticut Registered Land Surveyor, shall be submitted to the Land Use Administrator after all the site work is completed, and prior to requesting a Certificate of Occupancy.
13. A final site inspection shall be completed by the Land Use Administrator and/or the Town Engineer prior to the release of the Erosion & Sedimentation Control Bond and/or the issuance of a Certificate of Occupancy.

Sincerely,

Thomas D. Grimaldi
Principal Engineer

Robert R. Hiltbrand
Principal