- Propose 5'x5' concrete slab at entry
- Utilize existing sewer service
- Proposed accessible entrance, coordinate final grading and entrance configuration with architect and engineer
- Field verify existing sewer service location and depth, provide 4" Rigid insulation over pipes where 6' min cover cannot be met
- Maintain connection and access to ex. FDC
- Rearrange and extend ex. foundation drain
- Connect to ex. water service
- Proposed ref. concrete slab of foundation
- Tie foundation and new roof drains into ex. foundation drain line
- Reroute ex. 6" DI water service (see utility notes)
- Reroute ex. gas service, maintain 3' separation from other utilities (confirm with service provider)
- Utilize existing sewer service
POTENTIAL TEMPORARY SOIL STOCKPILE

SURROUND TEMPORARY SOIL STOCKPILE WITH FILTER SOCKS, GRAVEL BAGS, OR SILTFENCE. IF STOCKPILE IS TO REMAIN FOR MORE THAN 14 CONSECUTIVE CALENDAR DAYS, STABILIZE WITH TEMPORARY MULCH MATERIAL.

EXISTING CATCHBASIN (PAVED OVER)

POTENTIAL TEMPORARY STAGING AREA

\[ \text{Legend} \]

1. **&** CONSTRUCTION SITE DEMOLITION AND DEMOLITION AS NEEDED PRIOR TO START OF CONSTRUCTION
   2. **&** CONSTRUCTION SITE DEMOLITION AND DEMOLITION AS NEEDED PRIOR TO START OF CONSTRUCTION
   3. **&** CONSTRUCTION SITE DEMOLITION AND DEMOLITION AS NEEDED PRIOR TO START OF CONSTRUCTION
   4. **&** CONSTRUCTION SITE DEMOLITION AND DEMOLITION AS NEEDED PRIOR TO START OF CONSTRUCTION
   5. **&** CONSTRUCTION SITE DEMOLITION AND DEMOLITION AS NEEDED PRIOR TO START OF CONSTRUCTION
   6. **&** CONSTRUCTION SITE DEMOLITION AND DEMOLITION AS NEEDED PRIOR TO START OF CONSTRUCTION
   7. **&** CONSTRUCTION SITE DEMOLITION AND DEMOLITION AS NEEDED PRIOR TO START OF CONSTRUCTION
   8. **&** CONSTRUCTION SITE DEMOLITION AND DEMOLITION AS NEEDED PRIOR TO START OF CONSTRUCTION
   9. **&** CONSTRUCTION SITE DEMOLITION AND DEMOLITION AS NEEDED PRIOR TO START OF CONSTRUCTION
   10. **&** CONSTRUCTION SITE DEMOLITION AND DEMOLITION AS NEEDED PRIOR TO START OF CONSTRUCTION

**Erosion and Sediment Control Plan**

**C3.01**

**323 Greencastle, LLC**

323 College Street
Burlington, Vermont

**Date**

**Review**

Not Approved for Construction

July 14, 2020

**Sheet**

4

**Drawing Number**

101 Walnut Street
PO Box 9157
Watertown, MA 02471
617.924.1770

**Issued for**

**Project Number**

57970.00

**Checked by**

**Designed by**

**Appvd. Date**

**Revision No.**

**Saved**

Wednesday, March 30, 2022 5:11:00 PM

**Plotted**

Friday, April 1, 2022 12:14:06 PM

**Chris Hale-Sills**

vhb.com
1. TEMPORARY SEEDING

IRRIGATION MAY BE NEEDED TO FACILITATE GRASS GROWTH AND ESTABLISH ADEQUATE GRASS COVER. MULCH ANCHORING MAY BE NEEDED WHERE WIND OR AREAS OF CONCENTRATED WATER ARE POSSIBLE. BALEs/1,000 SF); SEE MULCH DETAIL AND SPECIFICATIONS.

September 15th. Seed method to result in good soil to seed contact. After seeding, mulch the area with hay or straw at 2 tons/ac (approx 90 lbs/1,000 sf or 2 bale/1,000 sf); see mulch detail and specifications. Used if applied according to manufacturers' specifications.

2. NOTES

Project demarcation shall not cross active access routes. Earthwork or storage of materials shall be conducted appropriately. Tape or rope may be fastened to stakes, trees, or other appropriate fixed objects.

Area drained or flowing to the site. When washing is required it shall be done on an area stabilized with stone and aggregate size: use a mix of 1 to 4 inch stone, or reclaimed or recycled concrete aggregate equivalent.

3. NOTES

Grate to be placed over siltsack. Insulation shall be inspected periodically and after all storm events and cleaning or replacement shall be performed promptly as needed. Maintain until upstream areas have been backfilled and compacted from protected area. From protected area.

4. NOTES

Catching material shall be either Filter X, Mirafi 100X, Stabilinka T140N or approved equivalent. Used. Filter sock shall be an anchored with gravel bags. Filter sock shall be either Filter X, Mirafi 100X, or approved equivalent. Used.

5. NOTES

Silt fence shall not be used to demarcate limits of disturbance. Area drained or flowing to the site shall not be crossed for the self.

6. NOTES

Geotextile must be placed over the entire area prior to placing of stone. Slopes of 5:1 required. Silt fence shall not be used to demarcate limits of disturbance. Area drained or flowing to the site shall not be crossed for the self.

Filter sock shall be either Filter X, Mirafi 100X, or approved equivalent. Used. Filter sock shall be either Filter X, Mirafi 100X, or approved equivalent. Used.

7. NOTES

Proposed Addition

323 College Street
Burlington, Vermont

Silt fence/Reinforced Silt Fence Barrier

Siltsack - Erosion Control Barrier

Stabilized Construction Exit

Siltsock Sediment Trap

Proposed Addition

323 College Street
Burlington, Vermont

Sewer Line Isolation

Notes

1. NOTES

Sheet of material to be placed over the site. Insulation must be free from cracks, tears, or other damage. Backfill material around insulation board to be closed and Taped at all joints. Insulation board to be closed and taped at all joints. Insulation board to be closed and taped at all joints. Insulation board to be closed and taped at all joints.

2. NOTES

Permitted. Beneath the exit. If piping is impractical, a mountable berm with 5:1 slopes will be used. Filter sock shall be either Filter X, Mirafi 100X, or approved equivalent. Used.

3. NOTES

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4. NOTES

Proposed Addition

323 College Street
Burlington, Vermont

Sewer Line Isolation

Notes

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