ZONING DISTRICT: RL
MIN. LOT SIZE: 10,000 S.F.
MAX. LOT COVERAGE 35%
FRONTAGE: LOT DEPTH: 100'
FRONT: Ave. of 2 adjacent lots on both sides +/- 5-feet
SIDE: 10% of lot width or ave. of sideyard setback of 2 adjacent
 lots on both sides.
REAR: 20% of lot depth but in no event less than 20'
HEIGHT: 30'

PROPOSED LOT COVERAGE
LOT SIZE: 16,249 S.F.*
UNIT 1: 1,278.5 S.F.
PORCHES: 226 S.F.
WALKWAY: 126 S.F.
DRIVEWAY: 936 S.F.
RETAINING WALLS: 226 S.F.
UNIT 2: 1,278.5 S.F.
PORCHES: 226 S.F.
WALKWAY: 142 S.F.
DRIVEWAY: 1,095 S.F.
PROP LOT COVERAGE / TOTAL WITH PORCHES
5,308 S.F. = 32.44%
+10% FOR PORCHES
* lot area is based off tax parcel map

DRAWING KEY

PROPOSED STRUCTURE
DECK OR PORCH
PROPERTY LINE
SETBACK LINE
19 ROCKLAND FRONT YARD = 18'-0" 

PLANTING KEY

<table>
<thead>
<tr>
<th>KEY</th>
<th>COMMON NAME</th>
<th>QUANTITY</th>
<th>SIZE</th>
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<tbody>
<tr>
<td>A</td>
<td>SUGAR MAPLE</td>
<td>2</td>
<td>3CAL</td>
</tr>
<tr>
<td>B</td>
<td>HYDRANGEA</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>WEEPING ALASKAN CEDAR</td>
<td>3</td>
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</tr>
<tr>
<td>D</td>
<td>GRAY DOGWOOD</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>NANNYBERRY VIBURNUM</td>
<td>8</td>
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</table>

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BURLINGTON PERMITTING & INSPECTION
GENERAL NOTES:
1. ARCHITECTURAL DRAWINGS ARE FOR GENERAL INFORMATION ONLY.
ARCHITECTURAL DRAWINGS DO NOT INCLUDE STRUCTURAL, MECHANICAL,
OR ELECTRICAL CALCULATIONS, TECHNICAL INFORMATION OR
COORDINATION. CONTRACTOR TO PROVIDE STRUCTURAL, MECHANICAL,
AND ELECTRICAL INFORMATION FOR PERMITTING AND CONSTRUCTION.
2. ALL CONSTRUCTION TO MEET OR EXCEED ALL LOCAL, STATE AND FEDERAL
CODES.
3. ALL DIMENSIONS TO BE VERIFIED IN FIELD. ANY DEVIANCES
SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR
REVISION.
4. ALL DIMENSIONS ARE TO FACE OF DRAWING OR COMPARE UNLESS
OHERWISE NOTED.
5. CONTRACTOR SHALL COORDINATE ALL WATER, SEWER AND ELECTRICAL
CONNECTIONS WITH SUB CONTRACTORS. LOCATIONS ARE
APPROXIMATE AND SHALL BE REVISED BY THE SUBCONTRACTOR.

DRAWING KEY:

PROPOSED STRUCTURE
--- DECK OR PORCH
----- PROPERTY LINE
----- SETBACK LINE
----- GUTTER
----- TRENCH DRAIN
----- FOUNDATION DRAIN
----- AREA OF DISTURBANCE = 12,245 S.F.
SF --- LOCATION OF SILT FENCE
S --- LOCATION OF WASTE WATER
W --- LOCATION OF WATER
G --- LOCATION OF GAS

PLANTING KEY:

A SUGAR MAPLE 2 3CAL
B HYDRANGEA 2
C WEEPING ALASKAN CEDAR 3
D GRAY DOGWOOD 8
E NANNYBERRY VIBURNUM 8

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PERMITTING & INSPECTIONS

EROSION CONTROL PLAN

DATE: 02/05/20
SCALE: As Indicated
DRAWN BY: mg
CHECKED BY: mg
PHASE: PERMIT ONLY

DLX
5 ROCKLAND, BURLINGTON, VT
01767-1127

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**DRY WELL SETUP**

Required items: Small hammer, tape, fabric pack, NDS Universal Adapter, shavel, sand or recommended 3/4" stone gravel, 4" PVC pipe, J-pipe, and catch basin or downsout adapter.

1. Strategically plan Flo-Well location at a minimum distance of 10' from foundations.
2. Once Flo-Well location is verified, dig a 4' wide by 4' deep hole.
3. Dig a trench from the end of the downsout at about 1' deep and 6" wide that slopes gradually towards the Flo-Well.
4. For pipe connection and leak direction, use small hammer to knock-out appropriate 1" and 4" panel ports or use J-pipe to cut out universal adapter port.
5. Wrap fabric around Flo-Well and secure with tape to prevent soil from entering drain holes.
6. Place Flo-Well assembly below ground and insert preferred 4" pipe into knocked-out port. Connect other end of 4" pipe to downsout either by catch basin or downsout adapter.

   a. Note: Use NDS Universal Adapter and lock within panel universal adapter cut out for 3" and 6" pipes.
7. Backfill evenly around the Flo-Well with sand or recommended 3/4" stone gravel.
8. Bury Flo-Well assembly with top at least 8" below the surface grade.

**Installation Example:** Groundwater Recharge Harpiple.

**Construction Specification:**

1. **STONE SIZE: 4" CHISELED STONE OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.**
2. **THICKNESS:** 1" TO 2" THICK.
3. **THICKNESS:** NOT LESS THAN 1".
4. **WIDTH:** NOT LESS THAN 48".
5. **GROVE LINES MUST BE PLACED OVER THE ENTIRE AREA BEFORE LACING STONE.
6. **SAND & DIRT:** ENLACE AND LEVELING OF SAND AND DIRT TO CONSTRUCTION PLAN ARE REQUIRED.
7. **MAINTENANCE:** THE ENLACE SHALL BE MAINTAINED IN A CONDITION PERMITTING TRANSPORT OR MOVING OF SEDIMENT ON PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, PILED, WASHES OR TRASHED ON PUBLIC RIGHTS-OF-WAY MUST BE REMOVED OF IMMEDIATELY AND DEPOSITED IN ACCORDANCE WITH EPIC FLAMES. ALL SEDIMENT MUST BE PLACED IN A SOLID, CLEAN, AREA OR AREA WHERE IT CAN BE STABILIZED. IF STEEPING IS THE CHOSEN METHOD FOR REMOVAL, THE STEEP MATERIAL MUST BE COLLECTED AND DISPOSED OF AS SHOWN ABOVE.
8. **WHEN FLOWING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND PREVIOUSLY DRANO INTO AN ADJACENT AREA OR_exports.
9. **PERIODIC INSPECTION AND MAINTENANCE SHALL BE PERFORMED ACCORDING TO PERMITS REQUIREMENTS BASED ON SITE CONDITIONS, WEATHER AND FLOW OF TRAFFIC.

**DUPLICATE**

15 ROCKLAND, BURLINGTON, VT

**STORMWATER RETENTION SYSTEM**

**CONSTRUCTION SPECIFICATION FOR RETAINING WALL:**

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES. WIRE FENCE REINFORCEMENT REQUIRED WITHIN 50 FEET OF THE SURFACE OF RECEIVING WARE.
2. FILTER CLAY TO BE SECURELY FASTENED TO WIRE FENCE WITH THE SHIPS SPACED EVERY 3" AT TOP AND MID-ROTTING. FENCE SHALL BE WOVEN WIRE AT MAXIMUM MESH OPENING.
3. WHEN TWO SECTIONS OF FLEXIBLE ADJACENT EACH OTHER, AT A MINIMUM OF 2 INCHES AND FOCUSED FILTER FABRIC SHALL BE USED.
4. FILTER CLOTH TO BE GEOFLY EMULSIFYING OF ALL REQUIRED OR APPRECIABLE EQUIPMENT.
5. MAINTENANCE SHALL BE PERFORMED AS AND MATERIAL REMOVED WITH SEDIMENT REACHES HALF OF FABRIC HEIGHT.

**ERECTION PROTECTION DETAILS**

**DATE:** 03/04/09  
**SCALE:** As Indicated  
**DRAWN BY:** Author  
**CHECKED BY:** Author  
**PHASE:** PERMIT ONLY  
**DETAILS:** A.04