



RAIN GARDEN PLANTS

PERENNIALS		
A. Swamp milkweed (<i>Asclepias incarnata</i>)	F. Rose mallow (<i>Hibiscus moscheutos</i>)	K. Cinnamon fern (<i>Osmunda cinnamomea</i>)
B. New York aster (<i>Aster novae-belgii</i>)	G. Iris (<i>Iris versicolor</i>)	L. Royal fern (<i>Osmunda regalis</i>)
C. Astilbe (<i>Astilbe spp.</i>)	H. Cardinal flower (<i>Lobelia cardinalis</i>)	M. Marsh fern (<i>Thelypteris palustris</i>)
D. Tickseed sunflower (<i>Bidens aristata</i>)	I. Spiked gay feather (<i>Liatris spicata</i>)	N. Spiderwort (<i>Tradescantia virginiana</i>)
E. Joe Pye weed (<i>Eupatorium fistulosum</i>)	J. Sensitive fern (<i>Onoclea sensibilis</i>)	O. Black-Eyed Susan (<i>Rudbeckia hirta</i>)
GRASSES		
P. Creeping bantgrass (<i>Agrostis stolonifera</i>)	S. Tussock sedge (<i>Carex stricta</i>)	U. Switch grass (<i>Panicum virgatum</i>)
Q. Meadow foxtail (<i>Alopecurus pratensis</i>)	T. Tufted hair grass (<i>Deschampsia caespitosa</i>)	V. Ribbon grass (<i>Phalaris arundinacea</i>)
R. Blue joint (<i>Calamagrostis Canadensis</i>)		
SHRUBS		
1. Red chokeberry (<i>Aronia arbutifolia</i>)	9. Spicebush (<i>Lindera aestivale benzoin</i>)	14. Highbush blueberry (<i>Vaccinium corymbosum</i>)
2. Buttonbush (<i>Cephalanthus occidentalis</i>)	10. Pinxterbloom azalea (<i>Rhododendron perichlymenoides</i>)	15. Witherod (<i>Viburnum cassinoides</i>)
3. Summersweet clethra (<i>Clethra alnifolia</i>)	11. Swamp azalea (<i>Rhododendron viscosum</i>)	16. Arrowwood (<i>Viburnum dentatum</i>)
4. Silky dogwood (<i>Cornus amomum</i>)	12. Elderberry (<i>Sambucus Canadensis</i>)	17. Nannyberry (<i>Viburnum lentago</i>)
5. Gray dogwood (<i>Cornus racemosum</i>)	13. Lowbush blueberry (<i>Vaccinium angustifolium</i>)	18. Black haw (<i>Viburnum prunifolium</i>)
6. Red osier dogwood (<i>Cornus sericea</i>)		19. American cranberry (<i>Viburnum trilobum</i>)
7. Inkberry (<i>Ilex glabra</i>)		
8. Winterberry (<i>Ilex verticillata</i>)		

THE PLANTS FOR THE NEW RAIN GARDEN SHALL BE SELECTED BY A QUALIFIED SOIL SCIENTIST WHO SHALL ALSO DETERMINE THE NUMBER AND LOCATION OF THE SELECTED PLANTS.

RAIN GARDEN MAINTENANCE PLAN PER NEMO STANDARDS

THE OWNER SHALL PROVIDE THE FOLLOWING MAINTENANCE:

SHORT-TERM

1. PLANTS WILL HAVE LOW FERTILIZER AND WATER NEEDS ONCE ESTABLISHED . AFTER PLANTING, THE PLANTS SHOULD GET AN INCH OF WATER PER WEEK. IF IT DOES NOT RAIN, PROVIDE SUPPLEMENTAL IRRIGATION FOR 1-2 MONTHS, OR LONGER IF DROUGHT CONDITIONS EXIST.
2. INSPECT THE AREA(S) WHERE WATER ENTERS AND EXITS THE GARDEN FOR EROSION. MAKE REPAIRS AS NECESSARY, AND ADD EXTRA STONES IF NEEDED TO DISSIPATE ENERGY.
3. REMOVE ANY WEEDS OR INVASIVE SPECIES THAT MAY START TO GROW IN THE GARDEN.

LONG-TERM

1. REMOVE DEAD VEGETATION FROM PERENNIALS AND GRASSES. YOU MAY PRUNE SHRUBS TO KEEP THEM SMALLER, OR LET THEM GROW LARGER. THIS WILL NOT IMPACT THE FUNCTION OF THE GARDEN.
2. REMOVE WEEDS/INVASIVES AS NEEDED.
3. ADD A THIN LAYER OF MULCH ANNUALLY, IF DESIRED. ALTERNATIVELY, VEGETATED GROUND COVERS CAN BE USED. USE CAUTION WHEN ADDING MULCH! DO NOT ADD EXCESSIVE AMOUNTS OF MULCH; THIS CAN FILL UP THE STORAGE AREA, OR BLOCK THE FLOW ENTRANCE TO THE GARDEN.
4. INSPECT FOR EROSION AT THE ENTRANCE/EXIT POINTS, AND/OR SEDIMENT BUILDUP IN THE TOP LAYER OF THE GARDEN. IF EROSION OCCURRED, REMOVE THE SEDIMENT AND CORRECT THE PROBLEM.

<p>STUART J. FAIRBANK CONN. P.E. #20206</p>	<p>BOUNDARY LINES OF ADJOINING PROPERTIES ARE SHOWN FOR GENERAL INFORMATIONAL PURPOSES ONLY AND ARE NOT TO BE CONSTRUED AS BEING ACCURATELY LOCATED OR DEPICTED.</p> <p>©2020 - ANGUS McDONALD / GARY SHARPE & ASSOCIATES, INC.</p> <p>THESE DRAWINGS ARE THE PROPERTY OF ANGUS McDONALD/GARY SHARPE & ASSOCIATES, INC. AND HAVE BEEN SPECIFICALLY PREPARED FOR THE OWNER OF THIS PROJECT OR PROPERTY. THEY ARE NOT TO BE DUPLICATED OR USED IN PART OR WHOLE FOR ANY OTHER PURPOSE, PROJECT, LOCATION OR OWNER WITHOUT THE EXPRESS WRITTEN CONSENT OF ANGUS McDONALD/GARY SHARPE & ASSOCIATES, INC.</p> <p>THE WORD "CERTIFY", AS USED IS UNDERSTOOD TO BE AN EXPRESSION OF PROFESSIONAL OPINION BY THE ENGINEER OR SURVEYOR. IT IS A DECLARATORY STATEMENT WHICH IS BASED ON HIS BEST KNOWLEDGE, INFORMATION AND BELIEF, AS SUCH IT CONSTITUTES NEITHER GUARANTEE NOR WARRANTY, EXPRESSED OR IMPLIED, OF ANY INFORMATION CONTAINED HEREON. NO CERTIFICATION IS EXPRESSED OR IMPLIED ON ANY ORIGINAL OR ANY DUPLICATE OF THIS PLAN UNLESS IT BEARS AN ORIGINAL STAMP OR SEAL AND ORIGINAL SIGNATURE OF THE INDIVIDUAL, WHOSE REGISTRATION NUMBER APPEARS HEREON.</p>	<p>LAND & MARINE ENGINEERING SURVEYING PLANNING</p> <p>ANGUS McDONALD GARY SHARPE & ASSOCIATES, INC. SINCE 1966</p> <p>P.O. BOX 608, 233 BOSTON POST ROAD OLD SAYBROOK, CONNECTICUT 06475 TEL. (860) 388-4871 FAX (860) 388-3962</p>	<p>LANDSCAPE PLAN -- RAIN GARDEN DETAIL PROPERTY OF LYMAN DEVELOPMENT CORP. 1660 BOSTON POST ROAD WESTBROOK, CONNECTICUT</p> <p>DATE: APRIL 14, 2020 SCALE: AS SHOWN</p> <p>DR'N DO'D CK'D APP'D</p> <p>SHEET 2 OF 2 JOB NO. 166185</p> <p>REVISIONS:</p>
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