



Bioretention Sample Layout 2

Code	Quant.	Botanical Name	Common Name	Type	Native	Height	Width	Comments
an	36	Anemone canadensis	Canada Anemone	Per	Native	50 cm	50 cm	Hardy native plant - star white flowers in spring - really locks up an area
AS	2	Acer saccharinum	Silver Maple	Tree	Native	-	70cal.	Fast-growing - shade tree
epb	28	Eupatorium perfoliatum	Boneset	Per	Native	125 cm	90 cm	White topped flowers with purple tinge - very hardy for very wet areas
hs	32	Hemerocallis Spp	Daylilies	Per		50 - 100 cm	50 - 100 cm	Dozens of varieties - hardy and can be planted in most conditions - good contrast plant - plant en mass Restrictions: Invasive potential. Do not plant directly adjacent to ravine or natural area
pvs	26	Panicum vergatum 'Shenandoah'	Shenandoah Switch Grass	Grass		125 cm	90 cm	Cascading form and blades are tipped with red in Autumn - flowers tinged with pink

NOTES:

1. TRIANGULATE MASS PLANTING BED LAYOUT
2. SEE T-850.026-1 AND T-850.026-2 FOR TREE, SHRUB AND HERBACEOUS PLANTING DETAILS
3. SEE T-850.026 FOR FULL RECOMMENDED PLANT LISTS AND ALTERNATIVE PLANT REPLACEMENT SPECIES.
4. PLANTS NOT INCLUDED IN RECOMMENDED PLANT LISTS MAY BE CONSIDERED AT THE DISCRETION OF URBAN FORESTRY
5. ACTUAL PLANTING AREA DIMENSIONS MAY VARY. PLANTING ARRANGEMENTS AND QUANTITIES INDICATED IN THE SAMPLE LAYOUTS MAY BE ADJUSTED PROPORTIONALLY TO SUIT SITE-SPECIFIC CONDITIONS.

ENGINEERING & CONSTRUCTION SERVICES STANDARD DRAWING

REV 0 SEP 2021



PLANTING DETAILS
SAMPLE LAYOUT PLANS
BIORETENTION 2

T-850.026-15

NTS SHEET 1