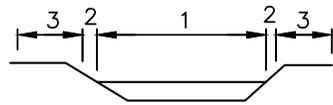


SECTION – TYPICAL PLANTING ZONES

NTS



SECTION – WITH OCCASIONALLY SATURATED SOIL TRANSITION ZONE

NTS

TYPICAL PLANTING ZONES

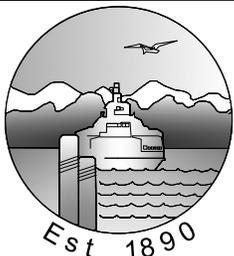
ZONE	PLANTING HYDROLOGIC AND SOIL CONDITIONS
①	AREA OF FREQUENT TO REGULAR PONDING AND SOIL SATURATION DURING RAINY SEASON
②	AREA WITH RARE SHALLOW PONDING AND MOIST TO OCCASIONALLY SATURATED SOILS DURING RAINY SEASON
③	UPLAND AREA WITH DRIER SOILS, RECEIVING ON-SITE RAINFALL ONLY

GENERAL NOTES:

1. ALL PLANTINGS SHALL BE SELECTED TO MEET APPROPRIATE ENVIRONMENTAL AND SITE CONDITIONS. WHERE REQUIRED, SELECT PLANTS WITH A MAXIMUM MATURE HEIGHT NOT GREATER THAN 36 INCHES ABOVE THE TOP OF FACILITY TO PROVIDE VISUAL RELIEF.
2. PROVIDE A MINIMUM OF 50% EVERGREEN PLANTS. SEE THE 2012 LOW IMPACT DEVELOPMENT MANUAL AND THE 2013 RAIN GARDEN HANDBOOK FOR WESTERN WASHINGTON FOR PLANT SELECTION, SPACING, DENSITIES AND INSTALLATION REQUIREMENTS.
3. PROVIDE 3 INCHES ARBORIST WOOD CHIP MULCH FOR UPLAND AREAS AND 3 INCHES COARSE COMPOST AS A MULCH FOR AREAS THAT SEE PONDING. IN FACILITIES WITH AN UNDERDRAIN, WOOD CHIP MULCH MUST BE USED.
4. PLANTINGS ADJACENT TO STREET, DRIVEWAY OR SIDEWALK SHALL BE SELECTED AND SPACED TO ALLOW ACCESS TO FACILITY INFRASTRUCTURE (E.G. OVERFLOWS, CLEANOUTS) AND MINIMIZE THE NEED FOR FREQUENT AND CONTINUAL PRUNING AND MAINTENANCE.
5. PLANTS SHALL BE SPACED TO ENSURE CLEAR VISUAL AND MAINTENANCE ACCESS AND UNIMPEDED FLOW FROM INLETS, OUTLETS, AND OVERFLOWS.

NOTES:

1. WHEN FACILITY IS ADJACENT TO TURF, CONTINUE TO MULCH FOR A MINIMUM OF 2 FEET PAST THE TOP OF BANK ELEVATION OR INSTALL LANDSCAPE EDGING.



CITY OF EDMONDS
PUBLIC WORKS
DEPARTMENT

BIORETENTION AND RAIN GARDEN PLANTING ZONES

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