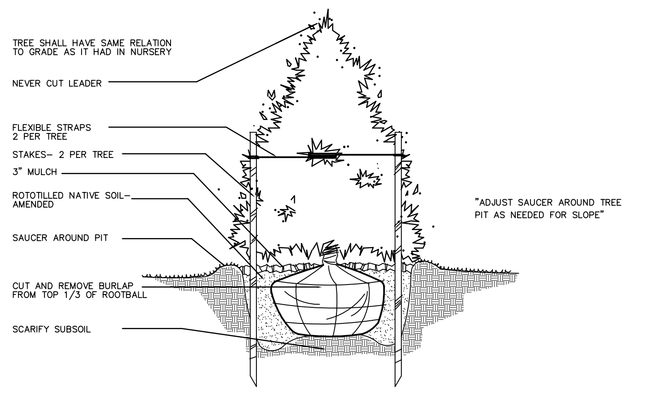
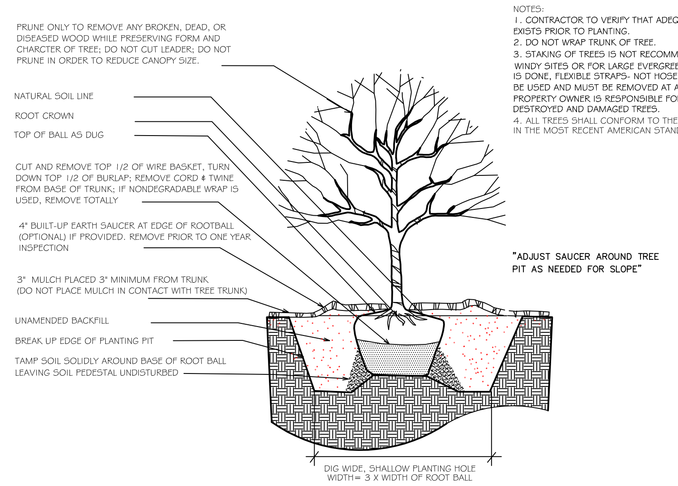


EVERGREEN TREE PLANTING DETAIL

NTS

KEY	PLANT LIST SCIENTIFIC NAME	COMMON NAME	CAL.	HT.	SPD.	ROOT	REMARKS
	TREES						
ARO	ACER RUBRUM 'OCTOBER GLORY'	OCTOBER GLORY RED MAPLE	3.5"	12–14'		B&B	MATCHED, FULL CANOPY
AR	ACER RUBRUM 'BRANDYWINE'	BRANDYWINE RED MAPLE	3.5"	12–14'		B&B	MATCHED, FULL CANOPY
QL	QUERCUS LYRATA 'HIGHBEAM'	HIGHBEAM OVERCUP OAK	5"	18'–20'		B&B	MATCHED, SPECIMENS
PM	PRUNUS MUME 'PEGGY CLARKE'	FLOWERING APRICOT	2.5"	8'–10'		20 GAL	MATCHED, FULL CANOPY
CC	CERCIS CANADENSIS 'FOREST PANSY'	FOREST PANSY REDBUD	2.5"	10'–12'		B&B	MATCHED, FULL CANOPY
LR	LAGERSTROEMIA INDICA 'RED ROCKET'	RED ROCKET CRAPE MYRTLE	2"	8'–10'		B&B	MATCHED, MULTI–TRUNK
QP	QUERCUS PHELLOS	WILLOW OAK	3.5"	12–14'		B&B	MATCHED, FULL CANOPY
NS	NYSSA SYLVATICA 'RED RAGE'	RED RAGE BLACK GUM	3.5"	12–14'		B&B	FULL CANOPY
AG	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLANCE'	SERVICEBERRY	2"	6–8'		15 GAL.	FULL CANOPY
CV	CHIONANTHUS VIRGINICUS	WHITE FRINGE TREE	2"	6 FT.		15 GAL.	FULL CANOPY
IE	ILEX X EMILY BRUNER	EMILY BRUNER HOLLY		6 FT.	3 FT	B&B	MATCHED, FULL TO GROUND
	SHRUBS/ ORNAMENTAL GRASSES						
LC	LOROPETALUM CHINESE 'DARUMA' (OR EQUAL)	LOROPETALUM		24"		7 GAL.	
IV'N'	ILEX VOMITORIA 'NANA'	DWARF YAUPON HOLLY		18"		7 GAL.	
JP'N'	JUNIPERUS PROCUMBENS 'NANA' (OR EQUAL)	DWARF PROCUMBENS JUNIPER		8"		7 GAL.	
A'RC	ABELIA x 'ROSE CREEK'	ROSE CREEK ABELIA		18"		5 GAL.	
B'BC	BUDDLEIA DAVIDII 'BLUE CHIP'	BLUE CHIP DWARF BUTTERFLY BUSH		15"		5 GAL.	
PV'S'	PANICUM VIRGATUM 'SHENANDOAH' (OR EQUAL)	RED SWITCH GRASS		18"		3 GAL.	
NT	NASELLA TENUISSIMA	MEXICAN FEATHER GRASS		15"		3 GAL.	
SS'M'	SCHIZACHYRIUM SCOPARIUM 'MINNBLUEA' (OR EQUAL)	BLUE HEAVEN LITTLE BLUESTEM		18"		3 GAL.	
PA	PENNISETUM ALOPECUROIDES	FOUNTAIN GRASS		18"		3 GAL.	
	BIORETENTION CELLS						
IV'O'	ILEX VERTICILLATA 'OOSTERWIJK'	WINTERBERRY HOLLY		24"		7 GAL.	
CA'R	CLETHRA ALNIFOLIA 'RUBYSPICE'	CLETHRA		24"		3 GAL.	
IG'S'	ILEX GLABRA 'SHAMROCK'	INKBERRY HOLLY		18"		3 GAL.	
AT	AMSONIA TABERNAEMONTANA	BLUE STAR		15"		1 GAL.	
EM	EUPATORIUM MACULATUM	COMPACT JOE PYE WEED		15"		1 GAL.	
IS	IRIS SIBERICA AND IRIS VERICOLOR– MIXED	SIBERIAN IRIS, BLUE FLAG IRIS		15"		1 GAL.	
SC	SALIDAGO RUGOSA "FIREWORKS"	GOLDENROD		15"		1 GAL.	



NOTES:
1. CONTRACTOR TO VERIFY THAT ADEQUATE DRAINAGE EXISTS PRIOR TO PLANTING.
2. DO NOT WRAP TRUNK OF TREE.
3. STAKING OF TREES IS NOT RECOMMENDED, EXCEPT ON WINDY SITES OR FOR LARGE EVERGREEN TREES. IF STAKING IS DONE, FLEXIBLE STRAPS- NOT HOSE AND WIRE- SHOULD BE USED AND MUST BE REMOVED AT APPROPRIATE TIME. PROPERTY OWNER IS RESPONSIBLE FOR REPLACEMENT OF DESTROYED AND DAMAGED TREES.
4. ALL TREES SHALL CONFORM TO THE STANDARDS SET FORTH IN THE MOST RECENT AMERICAN STANDARDS FOR NURSERYMEN.

TREE PLANTING DETAIL

NTS

PARKING LOT LANDSCAPING REQUIRED:
LARGE TREES: 0.100 x 317 = 32
SMALL TREES: 0.125 x 317 = 40

LARGE TREES PROVIDED: 40+
SMALL TREES PROVIDED: 56

STREETYARD LANDSCAPING REQUIRED: 8
STREETYARD LANDSCAPING PROVIDED: 10
(IN ADDITION TO CREDIT FOR EXISTING VEGETATION)

GENERAL LANDSCAPE NOTES:

1. ANY AREAS NOT INDICATED TO HAVE HARDSCAPE, PLANTING OR MULCH SHALL BE SEED OR SOD LAWN AREAS.
2. LANDSCAPE CONTRACTOR SHALL AMEND PROPOSED PLANT BEDS AND PLANT PITS WITH SOIL CONDITIONERS. SOIL CONDITIONERS SHALL BE APPLICABLE TO THE GEOGRAPHIC AREA AND SHALL COMPLY WITH THE MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.
3. LANDSCAPE CONTRACTOR SHALL LIMIT DISTURBANCE WITHIN THE DRIPLINE OF TREE SAVE AREAS. NO TEMPORARY OR PERMANENT STORAGE OF VEHICLES, EQUIPMENT, MACHINERY OR ITEMS ASSOCIATED WITH CONSTRUCTION IS PERMITTED WITHIN THESE AREAS WHICH MAY BE INDICATED AS "TREE PROTECTION AREA".
4. LANDSCAPE CONTRACTOR TO PROVIDE ANNUALS OR PERENNIALS, IF INDICATED ON THE PLANS AND PLANT LIST, WHICH ARE APPROPRIATE FOR PLANTING SEASON AT THE TIME OF INSTALLATION, OR AS DIRECTED BY OWNER, OWNER REPRESENTATIVE, OR LANDSCAPE ARCHITECT.
5. NO PLANT SUBSTITUTIONS ARE PERMITTED WITHOUT THE WRITTEN APPROVAL OF THE OWNER, OWNER REPRESENTATIVE, OR LANDSCAPE ARCHITECT.
6. ALL PLANT BEDS AND SEED/ SOD LINE LOCATIONS SHALL BE STAKED IN THE FIELD BY THE LANDSCAPE CONTRACTOR AND APPROVED BY THE PROJECT LANDSCAPE ARCHITECT AND THE OWNER REPRESENTATIVE PRIOR TO PLANT INSTALLATION.
7. ALL PLANTINGS SHALL BE INSTALLED WITH THE SPECIFIED LAYER OF MULCH; REFERENCE PLANT INSTALLATION DETAILS AND SPECIFICATIONS FOR DEPTH AND TYPE OF MULCH.
8. ALL PLANT MATERIALS AS INDICATED ON THE PLANS AND PLANT LIST SHALL MEET ANSI Z60.1 – 1996 AMERICAN STANDARD FOR NURSERY STOCK BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
9. PLANTING SEASON– TREES AND SHRUBS SHOULD BE PLANTED PRIOR TO MAY 15 AND AFTER SEPTEMBER 15. DELAYED PLANTING CAN BE ACCOMMODATED IF REQUESTED WITH THE ACCEPTANCE OF A LETTER OF CREDIT SUBMITTED TO AND APPROVED BY THE TOWN PLANNING DEPT.

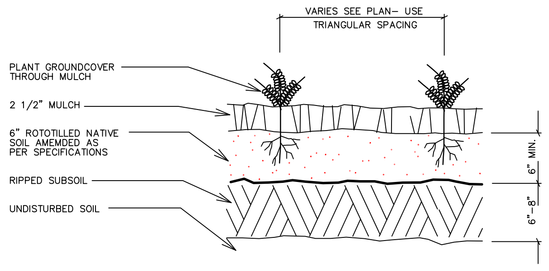
RAISED SHRUB PLANTING DETAIL

NTS

GENERAL NOTES

1. *A/C UNITS, TRANSFORMERS AND OTHER MECHANICAL OR UTILITY EQUIPMENT, NOT SHOWN ON THE PLAN, SHALL BE SCREENED FROM VIEW EITHER BY ADJUSTING PLANTINGS SHOWN IN CLOSE PROXIMITY TO EQUIPMENT OR BY THE ADDITION OF WAX MYRTLES @ 24" HT. 5' OC.*
2. *CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES PRIOR TO PLANTING.*
3. *MULCH SHALL BE 3" DEEP DOUBLE SHREDDED HARDWOOD MULCH UNLESS OTHERWISE NOTED.* CONTRACTOR TO PROVIDE MULCH SAMPLE PRIOR TO INSTALLATION.
4. *LANDSCAPE CONTRACTOR HAS FULL RESPONSIBILITY FOR TOTAL QUANTITIES SHOWN ON PLANS AND IDENTIFIED IN PLANT LIST.*
5. *ALL TREES, SHRUBS, GROUNDCOVER, ETC. SHALL CONFORM TO ACCEPTED STANDARDS ESTABLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.*
6. *ALL ROOTBALLS REMOVED FROM CONTAINERS SHALL BE SCARIFIED PRIOR TO PLANTING.*
7. *B&B AS LISTED UNDER "ROOT" IN THE PLANT LIST INDICATES BALLED & BURLAPPED.*
8. *ALL PLANTS/PLANTINGS SHALL BE MULCHED IMMEDIATELY AFTER PLANTING AND WATERED.*
9. *ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISHED GRADE AS THEY BORE TO PREVIOUS EXISTING GRADE (UNLESS OTHERWISE NOTED).*
10. *ALL TREES AND SHRUBS SHALL REQUIRE MULCH RINGS AT THEIR BASE IF LEFT WITHIN LAWN AREAS.*
11. *MULCH EDGES ARE TO BE INSTALLED WITH SMOOTH, CLEAN CURVES.*
12. *A 2' BUMPER OVERHANG, FROM THE BACK OF CURB, SHALL BE ALLOTTED FOR MATURE SHRUBS.*
13. *All TREES SHALL BE LOCATED A MINIMUM OF 6' FROM SIDEWALKS.*

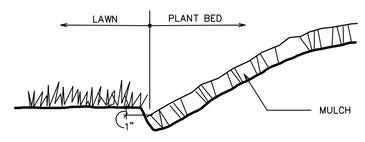
THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION, PRESERVATION AND MAINTENANCE OF ALL PLANTING AND PHYSICAL FEATURES SHOWN ON THIS PLAN DURING THE WARRANTY PERIOD.



GROUNDCOVER PLANTING DETAIL

NTS

NOTE: LAWN TO BE EDGED ROUTINELY EVERY TWO WEEKS TO CONTROL ENCROACHMENT INTO BIORETENTION CELLS WHICH ARE PLANTED WITH SHRUBS AND PERENNIALS.



LAWN EDGE DETAIL

NTS

PLANTING NOTES:
LOCATE PLANTS AND PLANTING BEDS BY USING SCALED DIMENSIONS FROM STREET, PROPERTY LINES, BACK OF CURB, BUILDINGS, WALLS, ETC.
ALL PLANTS SHALL MEET OR EXCEED THE MINIMUM STANDARDS SET BY THE U.S.D.A. FOR NURSERY STOCK SPONSORED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC. WASHINGTON, D.C. NO SUBSTITUTIONS SHALL BE PERMITTED WITHOUT WRITTEN APPROVAL FROM THE OWNER AND/OR THE LANDSCAPE ARCHITECT.
SYMBOLS: B&B = BALLED & BURLAPPED, B.R. = BARE ROOT; CONT. = CONTAINER, O.C. = ON-CENTER

CONSTRUCTION DRAWING
PLANT LIST + DETAILS

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CONSTRUCTION DRAWING SET

DATE
04-09-14

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