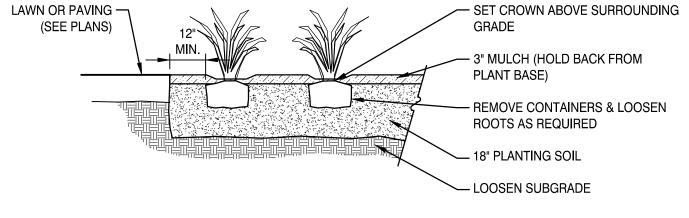
PLANT LIST - RE	FORESTATION AREAS				
MARK	SCIENTIFIC NAME / COMMON NAME	PERCENTAGE OF MIX	QUANTITY	SIZE/CONDITION	REMARKS
Zone 1					
AREA (ACRES)	1				
RATE (#/ACRE)	450				
TREES					
AB	Abies balsamia / Balsam Fir	12	51		
AR	Acer rubrum / Red Maple	11	47		
AR	Acer sacharum / Sugar Maple	2	9		
BA	Betula alleghaniensis / Yellow Birch	4	17		
BP	Betula papyrifera / Paper Birch	2	9		
PR	Picea rubens / Red Spruce	4	17		
PS	Pinus strobus / Eastern White Pine	9	38		
PG	Populus grandidentata / Bigtooth Aspen	13	56		
QR	Quercus rubra / Red Oak	45	192		
TC	Tsuga canadensis / Eastern Hemlock	3	13		
Zone 2					
AREA (ACRES)	0				
RATE (#/ACRE)	450				
TREES					
AB	Abies balsamia / Balsam Fir	12	16		
AR	Acer rubrum / Red Maple	11	14		
BP	Betula papyrifera / Paper Birch	12	16		
FG	Fagus grandiflora / American Beech	2	3		
PS	Pinus strobus / Eastern White Pine	51	67		
PG	Populus grandidentata / Bigtooth Aspen	10	13		

MARK	SCIENTIFIC NAME / COMMON NAME	SIZE CAL	SIZE HT	ROOT	REMARKS
TREES					
AR	Acer rubrum / Red Maple	2" - 2.5"	12'-14'	B & B	Full, matched specimens
AS	Acer saccharum / Sugar Maple	2" - 2.5"	12'-14'	B & B	Full, matched specimens
ВР	Betula papyrifera 'Renaissance Reflection' / Paper Birch	-	8'-10'	B & B	Full, matched specimens; clump form; 3-stem min.
CA	Cornus alternifolia / Pagoda Dogwood	-	8'-10'	B & B	Full, matched specimens
С	Crataegus crusgalli var. inermis / Cockspur Thornless Hawthorn	1 1/2"	8'-10'	B & B	Full, matched specimens
MS	Malus Donald Wyman / Donald Wyman Crabapple	1 1/2"	8'-10'	B & B	Full, matched specimens
FG	Fagus grandifolia / American Beech	2" - 2.5"	12'-14'	B & B	Full
PA	Picea abies / Norway Spruce	-	5' - 10'	B & B	Equal parts: 5'-6', 6'-8', 8'-10'. Randomly mix.
PR	Picea rubra / Red Spruce	-	5' - 10'	B & B	Equal parts: 5'-6', 6'-8', 8'-10'. Randomly mix.
PS	Pinus strobus / Eastern White Pine	-	5' - 10'	B & B	Equal parts: 5'-6', 6'-8', 8'-10'. Randomly mix.
QP	Quercus palustris / Pin Oak	2" - 2.5"	12'-14'	B & B	Full, matched specimens
TC	Tilia cordata 'Greenspire' / Littleleaf Linden	2" - 2.5"	12'-14'	B & B	Full, matched specimens
S	Tsuga canadensis / Eastern Hemlock	-	5' - 10'	B & B	Equal parts: 5'-6', 6'-8', 8'-10'. Randomly mix.
TOD	Thuja occidentalis 'Douglasii' / Douglas Arborvitae	-	6'-8'	B & B	Full
HRUBS					
CS	Cornus sericea 'Baileyi' / Red Twig Dogwood	#3	3'	Cont.	
IV	Ilex verticillata / 'Winter Red' & 'Apollo' / Winterberry	#3	3'	Cont.	Equal numbers of each in each mass; mixed
JV	Juniperus virginiana 'Grey Owl' / Grey Owl Juniper	#3	3'	Cont.	
MP	Myrica pensylvanica / Bayberry	#3	3'	Cont.	
VC	Viburnum carlesii / Koreanspice Viburnum	#3	3'	Cont.	
VL	Viburnum lentago 'Mohican' / Viburnum	#3	3'	Cont.	
VAS	Vaccinium angustifolium / Lowbush Blueberry	-	-	sod	
PERENNIALS					
СР	Carex pennsylvanica / Pennsylvania Sedge	#1	_	Cont.	2 year clump
DM	Dryopteris marginalis / Marginal Wood Fern	#1	-	Cont.	2 year clump
HS	Hemerocallis 'Stella d'Oro' / Daylily	#1	-	Cont.	2 year clump
MD	Monarda didyma 'Jacob Cline' / Bee-Balm	#1	_	Cont.	2 year clump
PV	Panicum virgatum 'Northwind' / Switch Grass	#1	-	Cont.	2 year clump
RF	Rudbeckia fulgida 'Goldstrum' / Black-eyed Susan	#1	<u>-</u>	Cont.	2 year clump
SS	Schizachyrium scoparium 'Blue Paradise' / Little Bluestem	#1	-	Cont.	2 year clump
SH	Sporobulus heterolepis / Prairie Dropseed			33,,,,,	2 year clump

PLANTING NOTES (A10)

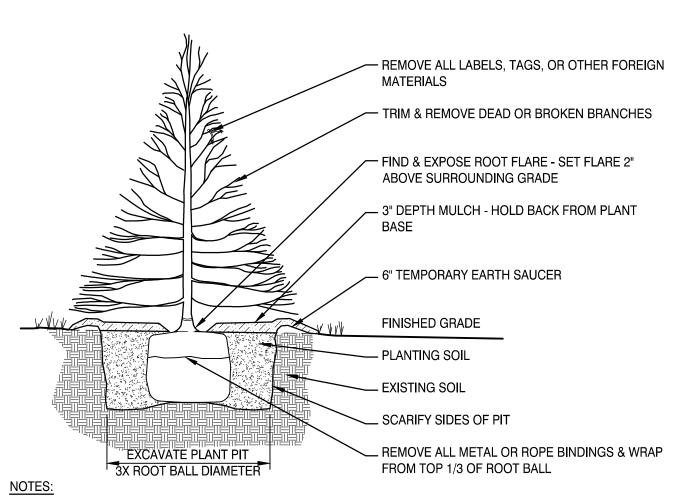
PLANTING SCHEDULES (D5)

- 1. ALL DISTURBED AREAS NOT OTHERWISE TREATED OUTSIDE THE PERIMETER DRIVE LIMITS TO BE STABILIZED AS FOLLOWS:
 - A. UPPER CUT SLOPE: TEMPORARY RIPRAP TO REMAIN. APPLY SLURRY OF TOPSOIL TO A DEVELOPED DEPTH OF 4 INCHES IN THE INTERSTITIAL SPACES BETWEEN STONES. HYDROSEED/MULCH WITH "NEW ENGLAND ROADSIDE MATRIX UPLAND SEED MIX" (BASIS OF DESIGN) BY NEW ENGLAND WETLAND PLANTS, INC., OR APPROVED EQUAL.
 - B. PERIMETER CUT/FILL SLOPES: SCARIFY AND DECOMPACT SOILS BEFORE APPLYING 6 INCHES LOAM, COMPACTING AS SPECIFIED. HYDROSEED/MULCH WITH "NEW ENGLAND CONSERVATION/WILDLIFE MIX" (BASIS OF DESIGN) BY NEW ENGLAND WETLAND PLANTS, INC., OR APPROVED EQUAL.
 - C. STORMWATER MANAGEMENT BASINS: PLACE 6 INCHES LOAM TO SIDE SLOPES. HYDROSEED/MULCH WITH "NEW ENGLAND CONSERVATION/WILDLIFE MIX" (BASIS OF DESIGN) BY NEW ENGLAND WETLAND PLANTS, INC., OR APPROVED EQUAL. APPLY JUTE EROSION CONTROL MESH AND PEG AT REGULAR INTERVALS PER MANUFACTURER RECOMMENDATIONS TO PREVENT FLOATING OF SEED UNTIL SECURELY ROOTED. NOTE: VEGETATION IN STORMWATER BASINS IS TO BE FULLY ESTABLISHED AND SOILS STABILIZED PRIOR TO INTRODUCTION OF STORMWATER DRAINAGE.
- 2. ALL DISTURBED AREAS NOT OTHERWISE TREATED INSIDE THE PERIMETER DRIVE LIMITS TO BE LOAMED (6 INCHES) AND SEEDED WITH LAWN MIX UNLESS NOTED OTHERWISE.
- 3. LIMITS OF MOWING TO BE AS SHOWN AND GENERALLY 5-FEET +/- PAST THE EDGE OF PAVING.
- 4. AREAS LABELED "RESTORATION AREAS" ARE TO BE REVEGETATED AS SPECIFIED (REFER TO RIPARIAN BUFFER AND RESTORATION PLAN FOR DETAILS).



STANDARD PERENNIAL PLANTING

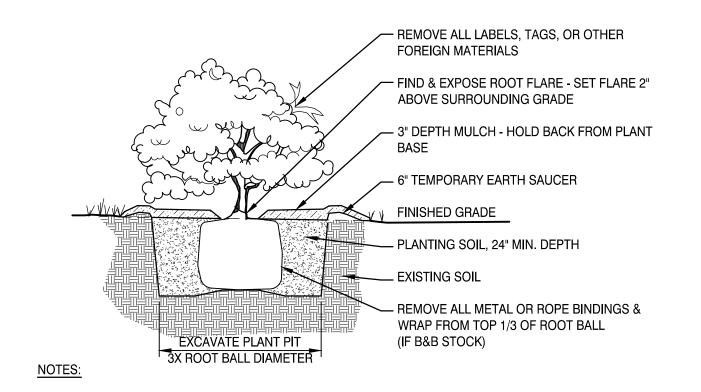
STANDARD DECIDUOUS TREE PLANTING A1 NOT TO SCALE



1. TREE TO BE SET PLUMB.

- 2. SECURE TREE AS MAY BE REQUIRED ACCORDING TO TREE SIZE, LOCATION, &
- WIND/WEATHER CONDITIONS.
- 3. IF USING ROOTBALL STABILIZATION, FOLLOW MANUFACTURER'S RECOMMENDATIONS.

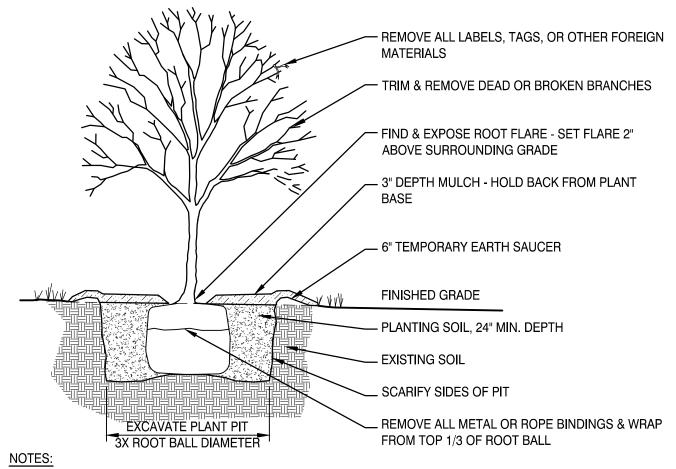
STANDARD EVERGREEN TREE PLANTING



STANDARD SHRUB PLANTING

NOT TO SCALE

D1



1. TREE TO BE SET PLUMB.

1. SHRUB TO BE SET PLUMB.

- 2. SECURE TREE AS MAY BE REQUIRED ACCORDING TO TREE SIZE, LOCATION, & WIND/WEATHER CONDITIONS.
- 3. IF USING ROOTBALL STABILIZATION, FOLLOW MANUFACTURER'S RECOMMENDATIONS.

CURRENT ISSUE STATUS: TRUE NORTH: SMRT Architects and Engineers 144 Fore Street/P.O. BOX 618 Portland, Maine 04104 1.877.700.7678 www.smrtinc.com Ransom Consulting Engineers and Scientists 400 Commercial Street, Suite 400 Portland, Maine 04101 NORDIC AQUAFARMS 285 NORTHPORT AVENUE BELFAST, MAINE PLANTING DETAILS & SCHEDULE SHEET TITLE: 1/2" SCALE: AS SHOWN ADB PROJECT NO: PROJECT MANAGER: A/E OF RECORD: IOB CAPTAIN: RAWN BY: WSM SMRT FILE: SHEET No. LP501-18076

DESCRIPTION

ISSUED FOR PERMIT

NOT FOR CONSTRUCTION

DATE