

PLANTING NOTES

- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC WHICH OCCURS AS A RESULT OF THE LANDSCAPE CONSTRUCTION TO OWNER'S SATISFACTION, AT NO ADDITIONAL COST. NO PLANTING SHALL BE INSTALLED IN CONFLICT WITH UTILITIES.
- LOCATIONS OF EXISTING BURIED UTILITY LINES SHOWN ON THE PLANS ARE BASED UPON THE BEST AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATIONS OF UTILITY LINES ON THE PROJECT SITE AND ADJACENT TO THE WORK AREA. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY LINES DURING THE CONSTRUCTION PERIOD.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXISTING SITE CONDITIONS PRIOR TO PROCEEDING. IF UNFORESEEN CIRCUMSTANCES ARE ENCOUNTERED, THE CONTRACTOR IS TO STOP WORK AND CONTACT THE LANDSCAPE ARCHITECT IMMEDIATELY.
- SAFE, CLEARLY MARKED PEDESTRIAN AND VEHICULAR ACCESS TO ALL ADJACENT PROPERTIES MUST BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
- STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.
- ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS AND DISEASE.
- ALL PLANTS MUST BE CONTAINER GROWN OR BALLED AND BURLAPPED AS INDICATED IN THE PLANT LIST.
- ALL TREES MUST BE STRAIGHT TRUNKED AND FULL HEADED AND MEET ALL REQUIREMENTS SPECIFIED.
- AFTER BEING DUG AT THE NURSERY SOURCE, ALL TREES IN LEAF SHALL BE ACCLIMATED FOR TWO (2) WEEKS UNDER A MIST SYSTEM PRIOR TO INSTALLATION.
- ALL LANDSCAPED AREAS SHALL BE SPRAYED WITH HERBICIDE 4 WEEKS PRIOR TO INSTALLATION OF LANDSCAPING. THE EXISTING MATERIAL SHALL BE REMOVED BEFORE ANY INSTALLATION OF PLANT MATERIAL OR SEED.
- ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT BEFORE, DURING, AND AFTER INSTALLATION.
- ALL NEW TREES SHALL HAVE "MYCOR TREE SAVER" OR EQUAL MYCORIZAL FUNGAL TREATMENT INSTALLED AT RATE RECOMMENDED BY MANUFACTURER AT THE TIME OF INSTALLATION.
- ALL TREES MUST BE GUYED OR STAKED AS SHOWN IN THE DETAILS.
- ALL SHRUB BED AREAS SHALL RECEIVE A MIN OF 8" OF PLANTING BED MIX AS DESCRIBED IN PLANTING BED PREP DETAIL (THIS PAGE).
- GRADE PLANTING BEDS TO A SMOOTH, UNIFORM SURFACE PLANE WITH LOOSE, UNIFORMLY FINE TEXTURE. ROLL AND RAKE, REMOVE RIDGES, AND FILL DEPRESSIONS TO MEET FINISH GRADES. ALL BED AREAS SHALL BE BERMED TO PROMOTE GOOD BED DRAINAGE (AFTER GENTLE TOPSOIL TAMPING).
- PRIOR TO PLANTING OR SEEDING, MULTIPLE REPRESENTATIVE SAMPLES OF THE TOPSOIL SOURCE SHALL BE TAKEN AND SENT TO A QUALIFIED TESTING AGENCY FOR ANALYSIS. FERTILIZE SUITABLE TOPSOIL IN TURFGRASS AREAS AS PER TESTING AGENCY'S RECOMMENDATIONS FOR TURFGRASS SPECIES SPECIFIED ON PLANS. THE PLANTING BED MIX TO BE USED IN SHRUB PLANTING BEDS IS TO BE FERTILIZED AS PER TESTING AGENCY'S RECOMMENDATIONS FOR ORNAMENTAL PLANTINGS.
- ALL PLANTING BEDS SHALL HAVE "SURFLAN" OR EQUAL PRE-EMERGENT HERBICIDE BROADCAST AT RATE RECOMMENDED BY MANUFACTURER.
- PLANTING OPERATIONS SHOULD ONLY TAKE PLACE DURING SUITABLE WEATHER CONDITIONS. PLANTS ARE NOT TO BE INSTALLED WHEN THE SOIL IS EITHER HIGHLY SATURATED OR FROZEN.
- ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, OR DEFLOLIATES (PRIOR TO TOTAL ACCEPTANCE OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE AND MEETING ALL PLANT LIST SPECIFICATIONS.
- DURING THE GROWING SEASON ALL ANNUALS SHALL REMAIN IN A HEALTHY, VIABLE CONDITION THROUGHOUT THE CONSTRUCTION PERIOD.
- ALL PLANTING AREAS, SHRUB, GROUND COVER AND SEASONAL COLOR ANNUAL PLANTING BEDS, ARE TO BE COMPLETELY COVERED WITH SHREDDED HARDWOOD MULCH AND SHALL MAINTAIN A MINIMUM LAYER OF FOUR INCHES (4") IN DEPTH AFTER SETTLING.
- THERE IS NO SEPARATE PAY ITEM FOR DRESSING OUT SHRUB BEDS OR TREE SAUCERS WITH SHREDDED HARDWOOD MULCH, IT SHALL BE INCLUDED WITH THE COST OF ALL PLANT MATERIALS.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK. ALL PLANT MATERIALS QUANTITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE COVERAGE OF ALL PLANTING BEDS AT SPACING SHOWN.
- ALL UNSURFACED AREAS, EXCEPT FOR THE UNSURFACED PARCEL ADJACENT TO THE SUBJECT SAM'S CLUB PARCEL, SHALL RECEIVE A 6" LAYER OF SUITABLE TOPSOIL AND SOD. THE UNSURFACED PARCEL ADJACENT TO THE SAM'S CLUB PARCEL SHALL RECEIVE A 2" LAYER OF SUITABLE TOPSOIL AND SEED. WATER UNTIL A HEALTHY STAND OF GRASS IS OBTAINED.
- THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING (INCLUDING BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZING, ETC) OF THE PLANTING AREAS AND LAWN UNTIL APPROVED BY THE LANDSCAPE ARCHITECT AND THE WORK IS ACCEPTED IN TOTAL BY THE OWNER.
- ALL PLANT MATERIALS SHALL BE UNCONDITIONALLY GUARANTEED IN ACCORDANCE WITH THE FOLLOWING SPECIAL WARRANTY GUIDELINES AGAINST ALL DEFECTS INCLUDING DEATH AND UNSATISFACTORY GROWTH.
 - WARRANTY PERIOD FOR TREES AND SHRUBS: ONE YEAR FROM DATE OF SUBSTANTIAL COMPLETION.
 - WARRANTY PERIOD FOR GROUND COVER AND PLANTS: SIX MONTHS FROM DATE OF SUBSTANTIAL COMPLETION.
- CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL GUY WIRES AT THE END OF THE 1 YEAR WARRANTY PERIOD FOR TREES.
- REFER TO PROJECT SITEWORK SPECIFICATIONS FOR ALL INFORMATION NEEDED FOR IMPLEMENTATION OF PLANTING PLANS.

PLANTING NOTES

SHADE AND FLOWERING TREES					
MEASURED 6" ABOVE GRADE	CALIPER		HEIGHT		BALL DEPTH
	INCHES	FEET	FEET	INCHES	
	1"	8'-10"	6'-7"	16"	12"
	1-1/2"	10'-12"	8'-9"	20"	15"
	2"	12'-14"	8'-10"	24"	18"
	2-1/2"	12'-14"	8'-10"	28"	18"
	3"	14'-16"	10'-12"	32"	19"
	3-1/2"	14'-16"	10'-12"	36"	23"
	4"	16'-18"	10'-12"	42"	25"
	4-1/2"	16'-18"	10'-12"	48"	29"
	5"	18'+	12'+	54"	32"
	5-1/2"	18'+	12'+	57"	34"
	6"	20'+	14'+	60"	36"
	7"	24'+	16'+	70"	42"
	8"	26'+	18'+	80"	48"

SOURCE: AMERICAN STANDARD FOR NURSERY STOCK - CALIPER TAKES PRECEDENCE OVER HEIGHT FOR TYPE 1 SHADE TREES.

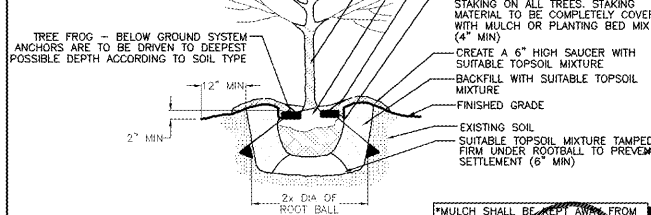
TYPE 1 (LARGE SHADE TREES)	TYPE 2 (MEDIUM/SLOW SHADE TREES)	TYPE 3 (SMALL UPRIGHT TREES)	TYPE 4 (SMALL SPREADING TREES)
ACER RUBRUM	AESCULUS SPP	ACER CAMPESTRIS	ACER PALMATUM
ACER SACCHARUM	CELTIS SPP	AMELANCHIER SPP	ACER GRISELUM
BETULA SPP	CLADRASIS LUTEA	CARPINUS SPP	CORNUS SPP
QINQDO SPP	FAGUS SYLVATICA	CERCIS SPP	LAGERSTROMIA SPP
GLEDITSIA SPP	KOELREUTERIA SPP	CRATAEGUS SPP	MAGNOLIA SOULANGIANA
PLATANUS SPP	LABURNUM SPP	OXYDENDRUM SPP	MAGNOLIA STELLATA
QUERCUS SPP	LIQUIDAMBAR SPP	MAGNOLIA VIRGINIANA	VITEX SPP
TAXODIUM SPP	MAGNOLIA GRANDIFLORA	PRUNUS SPP	
SALIX SPP	NYSSA SPP	PYRUS SPP	
ZELKOVA SPP	OLEA EUROPA	STYRAX SPP	
	QUERCUS ALBA	SYRINGA RETICULATA	
	SORBUS SPP		
	TILIA CORDATA		
	ULMUS PARVIFOLIA		

ALL MINIMUM SIZES SHALL BE MET: CALIPER, HEIGHT, AND ROOT BALL

TREE SIZE/ROOT BALL RELATIONSHIP

NOTES:

- SEE PLANTING NOTES FOR THE TYPE OF MULCH MATERIAL TO USE.
- PRUNE TREE AS DIRECTED BY LANDSCAPE ARCHITECT.
- BRANCHING HEIGHT TO AAN STANDARDS.
- SEE PLANS & SPECS FOR APPROVED MATERIALS AND INSTALLATION REQUIREMENTS.
- CARE SHALL BE TAKEN NOT TO CUT, CRIMP, OR PINCH ANY DRIP IRRIGATION TUBING WHILE INSTALLING TREE FROG TREE STAKING.
- IN HIGH WIND SITUATIONS, T-POST(S) SHALL BE ADDED IN ADDITION TO THE STAKING SHOWN ON THIS DETAIL AND THE TREE GUYED PERPENDICULAR TO THE TRUNK AT CHEST HEIGHT. CONTRACTOR SHALL OBTAIN APPROVAL FROM THE LANDSCAPE ARCHITECT OR WALKMART CONSTRUCTION MANAGER PRIOR TO INSTALLING ANY ABOVE-GROUND STAKING. CONTRACTOR SHALL REMOVE ABOVE-GROUND STAKING AT THE END OF THE WARRANTY PERIOD.

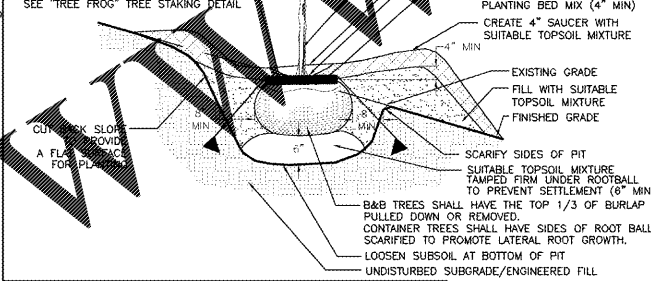


TREE PLANTING

SEEDING & SODDING NOTES

NOTES:

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- PRUNE TREE AS DIRECTED BY LANDSCAPE ARCHITECT.
- BRANCHING HEIGHT TO AAN STANDARDS.
- SEE PLANS & SPECS FOR APPROVED MATERIALS AND INSTALLATION REQUIREMENTS.
- CARE SHALL BE TAKEN NOT TO CUT, CRIMP, OR PINCH ANY DRIP IRRIGATION TUBING WHILE INSTALLING TREE FROG TREE STAKING.
- IN HIGH WIND SITUATIONS, T-POST(S) SHALL BE ADDED IN ADDITION TO THE STAKING SHOWN ON THIS DETAIL AND THE TREE GUYED PERPENDICULAR TO THE TRUNK AT CHEST HEIGHT. CONTRACTOR SHALL OBTAIN APPROVAL FROM THE LANDSCAPE ARCHITECT OR WALKMART CONSTRUCTION MANAGER PRIOR TO INSTALLING ANY ABOVE-GROUND STAKING. CONTRACTOR SHALL REMOVE ABOVE-GROUND STAKING AT THE END OF THE WARRANTY PERIOD.



TREE PLANTINGS ON SLOPE

MULCH SHALL BE KEPT AWAY FROM THE TRUNK OF ALL PLANT MATERIAL

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CUT SLOPE PROVIDED FOR PLANTING

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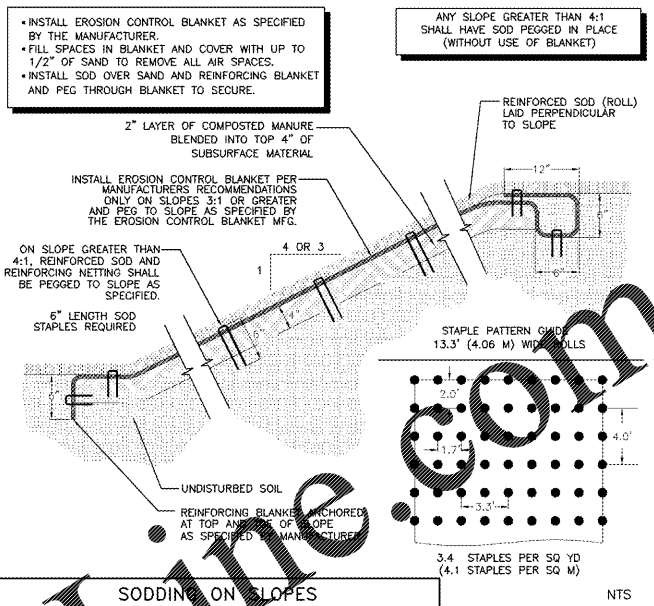
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SODDING ON SLOPES

NOTES:

- INSTALL EROSION CONTROL BLANKET AS SPECIFIED BY THE MANUFACTURER.
- FILL SPACES IN BLANKET AND COVER WITH UP TO 1/2" OF SAND TO REMOVE ALL AIR SPACES.
- INSTALL SOD OVER SAND AND REINFORCING BLANKET AND PEG THROUGH BLANKET TO SECURE.

ANY SLOPE GREATER THAN 4:1 SHALL HAVE SOD PEGGED IN PLACE (WITHOUT USE OF BLANKET)

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- NOTES:**
- TREES WITH 2.5" CALIPER MUST HAVE A MINIMUM VOLUME OF 500 CF OF NEW PLANTING SOIL MIX AROUND THE ROOT BALL.
 - TREES WITH 3" CALIPER MUST HAVE A MINIMUM VOLUME OF 750 CF OF NEW PLANTING SOIL MIX AROUND THE ROOT BALL.
 - CONTRACTOR TO CONFIRM PERCOLATION OF ALL PLANTING PITS PRIOR TO TREE INSTALLATION. IF PITS DO NOT PERCOLATE, INSTALL 4" PERFORATED UNDERDRAIN AT BOTTOM OF PIT AND CONNECT TO NEAREST DOWNSTREAM STORM CATCHBASIN/MANHOLE.



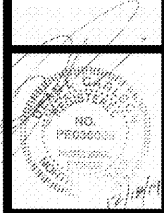
North Carolina One-Call Center

TREE INVENTORY PREPARED BY:	CHARLES R. WALKER
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EXPIRATION DATE:	DEC. 31, 2020

PLANTING DETAILS

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SCALE	NTS
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