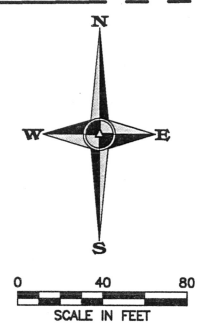
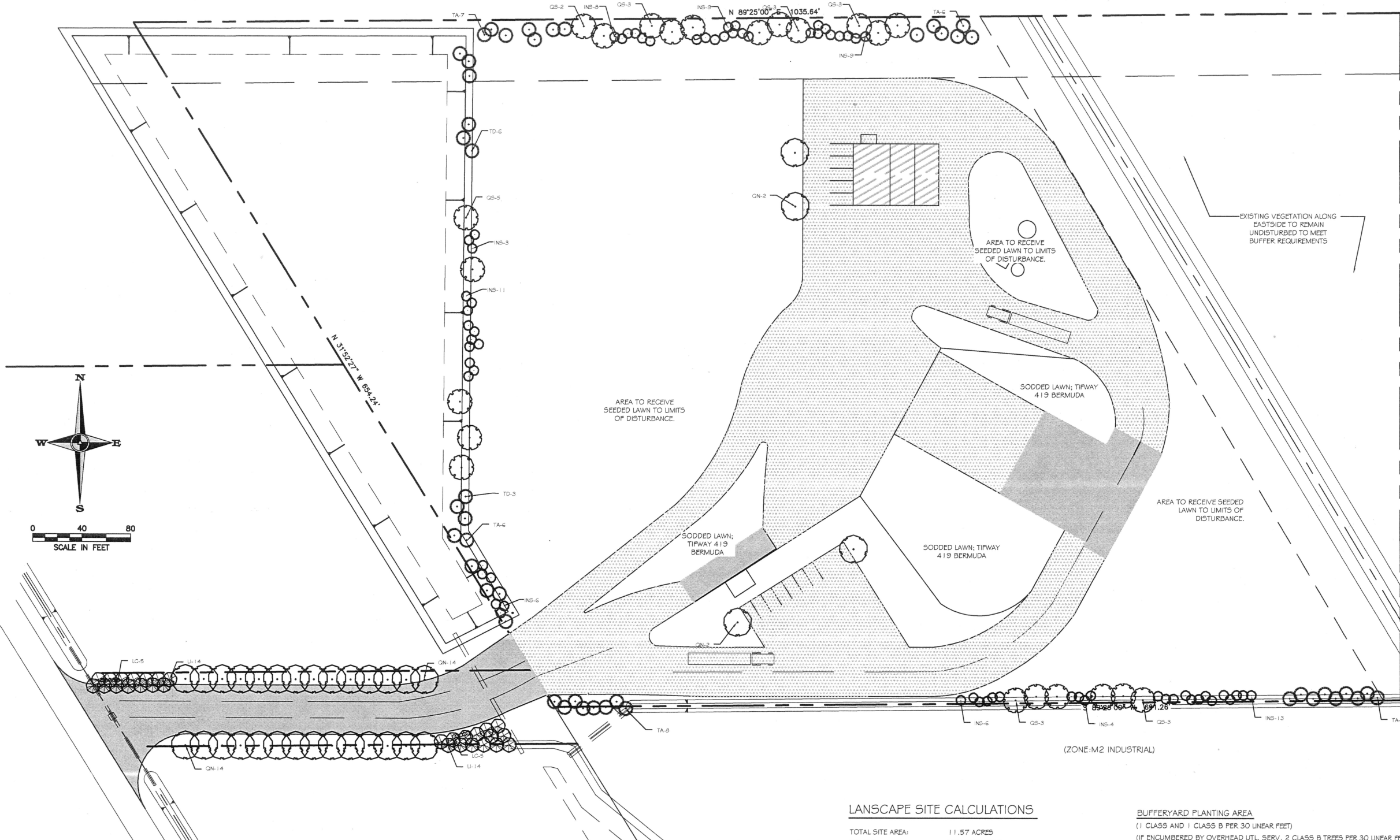


(ZONE:M2 INDUSTRIAL)



DESIGN CONSULTANT  
**dominik design**  
LANDSCAPE ARCHITECTURE



PLANT LIST						
KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	ROOT	SIZE AT PLANTING	NOTES
<b>TREES</b>						
INS	<i>Ilex x attenuata</i> 'Savannah'	Savannah Holly	67	#30 gal.	8-10' Ht.	Single-trunk; Limb up to 5' Ht.
L	<i>Lagerstroemia indica</i> 'Natchez'	Natchez Crape Myrtle	28	#30 gal.	10-12' Ht.	Single-trunk; Limb up to 5' Ht.
QN	<i>Quercus nuttallii</i>	Nuttall Oak	32	#30 gal.	2 1/2" Cal.	Well branched; Limb up 4' Ht.
QS	<i>Quercus shumardii</i>	Shumard Oak	22	#30 gal.	2 1/2" Cal.	Well branched; Limb up 4' Ht.
TA	<i>Taxodium ascendens</i>	Pond Cypress	36	#30 gal.	2 1/2" Cal.	Well branched; Limb up 4' Ht.
TD	<i>Taxodium distichum</i>	Bald Cypress	9	#30 gal.	2 1/2" Cal.	Well branched; Limb up 4' Ht.
<b>SHRUBS</b>						
LC	<i>Loropetalum chinense</i> 'Rubrum'	Loropetalum	10	#5 gal.	24" HL.	

**GENERAL NOTES**

- SITE IRRIGATION TO BE PROVIDED ON A DESIGN/BUILD BASIS BY OTHERS. CONTRACTOR TO COMPLY WITH MANUFACTURERS SPECIFICATIONS.
- ALL PLANTING AND LAWN AREAS SHALL BE WITHIN 200' OF A QUICK COUPLER/ HOSE/IBID FOR PURPOSES OF WATERING.
- IRRIGATION CONTRACTOR TO COORDINATE WITH GENERAL CONTRACTOR FOR LOCATION OF SLEEVES NEEDED FOR IRRIGATION PURPOSES PRIOR TO WALK AND PAVEMENT INSTALLATIONS.
- IRRIGATION CONTRACTOR TO CONFIRM SIZE OF EXISTING METER FOR WATERING REQUIREMENTS.
- FOR NEW PLANTING AREAS IN PARKING LOT ISLANDS, LANDSCAPE CONTRACTOR TO REMOVE ALL PAVEMENT, GRAVEL/SUB-BASE AND CONSTRUCTION DEBRIS PRIOR TO PREPARING SOIL AND INSTALLATION.

**LANDSCAPE SITE CALCULATIONS**

TOTAL SITE AREA: 11.57 ACRES  
 ZONING: M2 (INDUSTRIAL)  
 EXISTING LAND USE: VACANT  
 PROPOSED LAND USE: INDUSTRIAL (RECYCLING CENTER)

**DEVELOPED SITE AREA (NOT REQUIRED)**

**PARKING LANDSCAPE REQUIREMENTS (12 SPACES):**  
 (1 CLASS A TREE PER ISLAND AND PER EVERY 30 LINEAR FEET; NO ISLAND OR MEDIAN REQUIRED (1 CLASS B PER EVERY 4 PARKING SPACES))

REQUIRED TREES: 3 (CLASS B)  
 PROVIDED TREES: 4 (CLASS A)

**STREET YARD PLANTING AREA (70 L.F.):**

(1 CLASS A AND 1 CLASS B PER 20 LINEAR FEET AND 1 SHRUB PER 10 LINEAR FEET OF 35 FEET WIDTH PLANTING AREA)  
 REQUIRED TREES: 4 (CLASS A), 4 (CLASS B) AND 7 (SHRUBS)  
 PROVIDED TREES: 4 (CLASS A), 4 (CLASS B) AND 10 (SHRUBS)

**BUFFERYARD PLANTING AREA**

(1 CLASS A AND 1 CLASS B PER 30 LINEAR FEET)  
 (IF ENCUMBERED BY OVERHEAD UTL. SERV. 2 CLASS B TREES PER 30 LINEAR FEET)  
 (IF ENCUMBERED BY UNDERGROUND UTL. SERV. 1 SHRUB PER 10 LINEAR FEET)  
 (FENCES REQUIRED ABUTTING ANY A-1 THROUGH A-4 AND SINGLE FAMILY OF PUD TO BE 100% OPAQUE WOOD OR MASONRY AND MINIMUM 8' HEIGHT)

**NORTH BUFFERYARD MINIMUM 10' (720 L.F.)**

REQUIRED TREES: 24 (CLASS A) AND 24 (CLASS B)  
 PROVIDED TREES: 24 (CLASS A) AND 24 (CLASS B)

**SOUTH BUFFERYARD MINIMUM 10' (INCLUDES ACCESS DRIVE TO HWY. 1025 L.F.)**

REQUIRED TREES: 35 (CLASS A) AND 35 (CLASS B)  
 PROVIDED TREES: 35 (CLASS A) AND 35 (CLASS B)

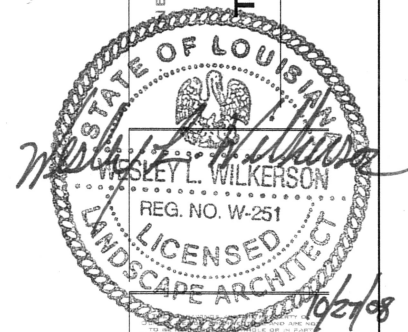
**WEST BUFFERYARD MINIMUM 10' (580 L.F.)**

REQUIRED TREES: 20 (CLASS A) AND 20 (CLASS B)  
 PROVIDED TREES: 20 (CLASS A) AND 20 (CLASS B)

**BUFFERYARD REQUIRED ALONG DRIVE (NORTHSIDE MIN. 350 L.F.)**

REQUIRED TREES: 12 (CLASS A) AND 12 (CLASS B)  
 PROVIDED TREES: 12 (CLASS A) AND 12 (CLASS B)

NEW OFFICE/WAREHOUSE BUILDING FOR  
**IESI WASTE TRANSFER STATION**  
 COVINGTON LA 70435



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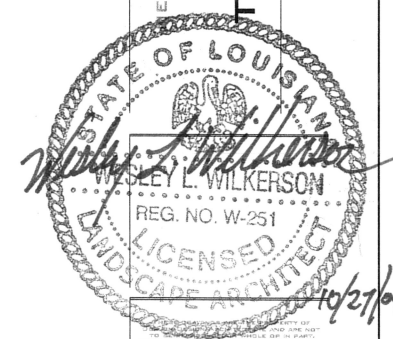
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PROJ. # 007-0033

NEW OFFICE/WAREHOUSE BUILDING FOR

**IESI WASTE TRANSFER STATION**

HWY 25 LA 70435  
COVINGTON



- NOTES:
- DO NOT DAMAGE MAIN ROOTS OR DESTROY ROOT BALL WHEN INSTALLING TREE STAKES.
  - WATER THOROUGHLY SUBSEQUENT TO INSTALLATION.
  - GUY WIRE/TIE TO BE REMOVED AT END OF GUARANTEE PERIOD.
  - TREE(S) SHALL BE SET PLUME.
  - TREES LESS THAN 3" DIA. SHALL BE STAKED.

CLEAR TRUNK TO HEIGHT SPECIFIED. BRANCHES TO BE REMOVED SHALL BE PRUNED ACCORDING TO CERTIFIED ARBORIST STANDARDS.

MIN. 3" MULCH LAYER TO BE PLACED OVER TREES (TYP.)

FORM RAISED SOIL RING w/ MULCH (3" CONTINUOUS) AROUND TREE PIT.

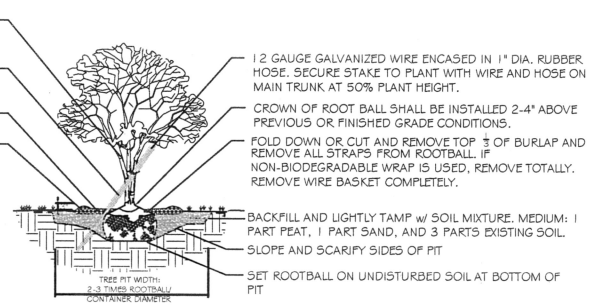


- 1 2 GAUGE GALV. WIRE ENCASED IN 1" DIA. RUBBER HOSE OR ACCEPTABLE GUYING MATERIAL (ARBOR TIE OR EQUAL). SECURE TRUNK TO STAKE WITH GUY WIRE.
- CROWN OF ROOT BALL SHALL BE INSTALLED 2-4" ABOVE PREVIOUS OR FINISHED GRADE CONDITIONS.
- LOCATE TREE STAKES MIN. 1 8" AWAY FROM TREE TRUNK. T-RAIL IRON POST OR ACCEPTABLE SUBSTITUTE (TREATED WOODEN STAKES). ANCHOR INTO SUBGRADE MIN. 24". 3 TREE STAKES SET AT 1 20° FOR TREES OVER 2" CAL.
- FOLD DOWN OR CUT AND REMOVE TOP 1/3 OF BURLAP AND REMOVE ALL STRAPS FROM ROOTBALL. IF NON-BIODEGRADABLE WRAP IS USED, REMOVE TOTALLY. REMOVE WIRE BASKET COMPLETELY.
- BACKFILL AND LIGHTLY TAMP w/ SOIL MIXTURE. MEDIUM: 1 PART PEAT, 1 PART SAND, 3 PARTS EXISTING SOIL.
- FINISHED GRADE (TYP.)
- SLOPE AND SCARIFY SIDES OF PIT
- SET ROOT BALL ON UNDISTURBED SOIL AT BOTTOM OF PIT

**EVERGREEN TREE PLANTING**

- CLEAR TRUNK TO HEIGHT SPECIFIED. BRANCHES TO BE REMOVED SHALL BE PRUNED ACCORDING TO CERTIFIED ARBORIST STANDARDS.
- SET STAKE (WOODEN OR IRON) AT APPROX. 45° ANGLE FIRMLY INTO SUBGRADE (MIN. 1 8" DEPTH)
- MIN. 3" MULCH LAYER TO BE PLACED OVER TREES (TYP.)
- FORM RAISED SOIL RING w/ MULCH (3" CONTINUOUS) AROUND TREE PIT.

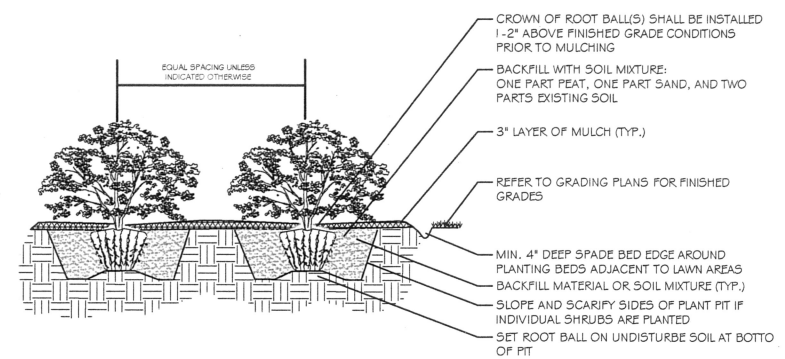
- NOTES:
- DO NOT DAMAGE MAIN ROOTS OR DESTROY ROOT BALL WHEN INSTALLING TREE STAKES.
  - WATER THOROUGHLY SUBSEQUENT TO INSTALLATION.
  - GUY WIRE/TIE TO BE REMOVED AT END OF GUARANTEE PERIOD.
  - TREE(S) SHALL BE SET PLUME.



- 1 2 GAUGE GALVANIZED WIRE ENCASED IN 1" DIA. RUBBER HOSE. SECURE STAKE TO PLANT WITH WIRE AND HOSE ON MAIN TRUNK AT 50% PLANT HEIGHT.
- CROWN OF ROOT BALL SHALL BE INSTALLED 2-4" ABOVE PREVIOUS OR FINISHED GRADE CONDITIONS.
- FOLD DOWN OR CUT AND REMOVE TOP 1/3 OF BURLAP AND REMOVE ALL STRAPS FROM ROOTBALL. IF NON-BIODEGRADABLE WRAP IS USED, REMOVE TOTALLY. REMOVE WIRE BASKET COMPLETELY.
- BACKFILL AND LIGHTLY TAMP w/ SOIL MIXTURE. MEDIUM: 1 PART PEAT, 1 PART SAND, AND 3 PARTS EXISTING SOIL.
- SLOPE AND SCARIFY SIDES OF PIT
- SET ROOTBALL ON UNDISTURBED SOIL AT BOTTOM OF PIT

**MULTI-TRUNK TREE PLANTING**

- NOTES:
- WHERE SHRUBS APPEAR IN BED AREA. 3" OF MULCH SHALL BE SPREAD OVER THE ENTIRE AREA WITHIN THE BED AS INDICATED ON THE PLANS.
  - DO NOT PRUNE SHRUBS BEFORE ACCEPTANCE.
  - CAREFULLY REMOVE CONTAINER FROM ROOT BALL USED FOR SHRUBS). ANY BROKEN OR CRUMBLING ROOT BALL(S) WILL BE REJECTED.
  - IF SHRUB IS B&B, REMOVE BURLAP FROM TOP 1/3 OF ROOT BALL OR COMPLETELY REMOVE BURLAP IF SOILS ARE POORLY DRAINED.
  - SCARIFY ROOTBALL IF ROOT BOUND IN CONTAINER PER HORTICULTURE STANDARDS.



**SHRUB PLANTING**

**PLANTING NOTES:**

- IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO CONFIRM ALL MATERIAL QUANTITIES. IN THE EVENT OF A DISCREPANCY, THE QUANTITIES SHOWN ON THE PLAN SHALL TAKE PRECEDENCE OVER THE MATERIAL SCHEDULE.
- NO SUBSTITUTIONS AS TO TYPE, SIZE, OR SPACING OF PLANT MATERIALS SPECIFIED ON THIS PLAN MAY BE MADE WITHOUT THE APPROVAL OF THE OWNER'S REPRESENTATIVE.
- THE CONTRACTOR IS TO VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN. REPAIR ANY DAMAGE ACCORDING TO LOCAL STANDARDS AND AT CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
- ALL PLANTING BEDS TO RECEIVE SHREDDED PINEBARK MULCH. MULCH TO BE INSTALLED TO 3" DEPTH UNLESS OTHERWISE INDICATED ON THE PLANTING DETAILS.
- DIMENSIONS USED FOR HEIGHTS, SPREAD AND TRUNK SPECIFICATIONS ON THE PLANT MATERIAL SCHEDULE ARE A GENERAL GUIDE FOR THE MINIMUM REQUIRED SIZE OF EACH PLANT.
- PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO ALL PLANTING BEDS IMMEDIATELY PRIOR TO PLACEMENT OF MULCH FOR WEED CONTROL.
- ALL DISTURBED AREAS OF THE SITE ARE TO BE SODED WITH TIFWAY 419 BERMUDA SOD IN ACCORDANCE WITH THE DRAWINGS.
- NO EXCAVATION OR PLANTING PIT SHALL BE LEFT OPEN OVERNIGHT.
- THE LANDSCAPE CONTRACTOR SHALL OBTAIN ANY NECESSARY PERMITS, LICENSES, ETC. AND SHALL GIVE ALL NOTICES AND COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, CODES, RULES AND REGULATIONS DURING THE COURSE OF THE INSTALLATION OF THIS PROJECT.
- ALL PLANT MATERIALS TO BE NURSERY GROWN AND TO COMPLY WITH THE AMERICAN STANDARD FOR NURSERY STOCK, FOR SIZE AND QUALITY.

- THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REFUSE ANY PLANT MATERIAL OR ANY DEFECTIVE WORKMANSHIP.
- ALL PLANTS SHALL HAVE A WELL-FORMED HEAD WITH MINIMUM CALIPER, HEIGHT, AND SPREAD OF THE SIDE BRANCHES AS SHOWN ON THE PLANT LIST. TRUNKS SHALL BE UNDAMAGED AND SHAPE SHALL BE TYPICAL OF THE SPECIES.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR STAKING AND LAYOUT OF ALL PLANTINGS ON THIS PROJECT. THE LANDSCAPE ARCHITECT OR OWNER SHALL BE ADVISED WHEN STAKES ARE READY FOR INSPECTION ON VARIOUS PLANTING AREAS. ALL LAYOUT WORK SHALL BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT OR OWNER PRIOR TO OPENING ANY PLANT PITS.
- IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO VERIFY THAT EACH EXCAVATED TREE OR SHRUB PIT WILL PERCOLATE (DRAIN) PRIOR TO ADDING TOPSOIL AND INSTALLING TREES OR SHRUBS. THE CONTRACTOR SHALL FILL THE BOTTOM OF SELECTED HOLES WITH SIX INCHES OF WATER. THIS WATER SHOULD PERCOLATE OUT WITHIN A 24 HOUR PERIOD. THE OWNER OR LANDSCAPE CONTRACTOR SHALL VERIFY ACCURACY AND EFFECT OF PERCOLATION TESTING.
- SHOULD THE LANDSCAPE CONTRACTOR ENCOUNTER UNSATISFACTORY SURFACE OR SUBSURFACE DRAINAGE CONDITIONS, SOIL DEPTH, LATENT SOILS, HARD PAN, STEAM, UTILITY LINES, OR OTHER CONDITIONS THAT WILL JEOPARDIZE THE HEALTH AND VIGOR OF THE PLANTS, HE MUST ADVISE THE LANDSCAPE ARCHITECT IN WRITING OF THE CONDITIONS PRIOR TO INSTALLING THE PLANTS. OTHERWISE, LANDSCAPE CONTRACTOR WARRANTS THAT THE PLANTING AREAS ARE SUITABLE FOR PROPER GROWTH AND DEVELOPMENT OF THE PLANTS TO BE INSTALLED.
- EXISTING TREES TO BE PRESERVED ARE TO BE BARRICADED BEFORE BEGINNING CONSTRUCTION IN ACCORDANCE WITH THE TREE PRESERVATION NOTES AND DETAILS ON THE LANDSCAPE PLAN.
- ALL BEDS ARE TO BE TILLED TO A DEPTH OF 8" WITH THE ADDITION OF: 6 CU.FT. BALE OR SPHAGNUM PEAT MOSS OR ORGANIC MATERIAL PER 40 SQ. FT. OF BED AREA; (25#) 10-10-10 FERTILIZER PER 1000 SQ. FT. OF BED AREA. ALL ADDITIONS ARE TO BE SPREAD AND TILLED INTO THE SOIL UNIFORMLY.

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