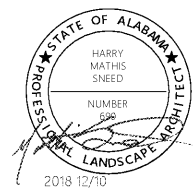


Landscaping Installation Notes:

- Coordinate with all trades & verify all utility locations in field prior to beginning of work. Damage to utilities caused by landscape installation shall be repaired at no cost or delay to the owner.
- Stake tree locations and layout bed lines for approval by Landscape Architect prior to installation. Adjust staked locations and bed lines as directed.
- All landscape materials are subject to approval of the Owner or Landscape Architect at any time during the job, up until point of acceptance.
- All plants shall meet standards set forth by the American Standards for Nursery Stock.
- Provide No. 1 grade or better nursery grown stock grown in an approved, recognized nursery in accordance with requirements of applicable standards as noted herein. Provide only healthy, vigorous, stock free of disease, insects, injuries, abrasions, crown die-back or disfigurements. All trees shall have a single, straight leader (co-dominant leaders are unacceptable) unless otherwise noted.
- Trees with narrow crotches of included bark, split bark with inrolled callus, dead, broken, or flush-cut branches will not be accepted. Rootballs shall be firm, neat, slightly tapered and well burrapped. Trees with loose or broken rootballs at time of planting shall be rejected. All trees indicated as S&B/WB in plant schedule shall be balled and burrapped and set in wire basket at time of digging in nursery.
- Plant material transported in open vehicles / trailers is damaged and subject to rejection.
- Any rejected plants shall be removed from the site and replaced by acceptable plants meeting drawings notes & specifications at no additional cost to the owner.
- All plant material, upon delivery to site shall be immediately planted in prepared and prior approved beds and pits. If contractor is unable to plant within 24 hours of plant delivery to site, plants shall be heeled in, the roots kept moist, and plants otherwise protected and maintained until installation at no cost to the owner.
- All plant material shall be handled by the container or rootball and not by the top growth.
- Plants injured on job site are not acceptable and shall be replaced by contractor at no additional cost to the owner.
- All plant material shall be warranted by Landscape Contractor for a period of one year after final acceptance. Dead or declining plant material shall be rejected and shall be replaced by landscape contractor at no cost to the owner. It is the contractor's responsibility to contact the owner at the end of the warranty period. If the contractor fails to notify and meet with the owner, the warranty period shall continue until the meeting is held, dead or declining plant material is replaced, and the project is accepted by the owner.
- Tree staking shall be removed from established plants at the end of the warranty period.
- Mulch for trees and shrub beds shall be pine straw, 2\" set thickness. Mulch shall extend min. 6\" around trees.

- All trees shall be purchased from the following supplier list, all subject to approval & pre-selection by Owner and/or Landscape Architect:
 Hunter Trees Alpine, AL (866) 348-6837
 Select Trees Bishop, GA (706) 743-5124
 Bold Spring Nursery Hawkinsville, GA (478) 783-4975
- Finish grade shall be approved by Landscape Architect and Owner's representative. All weeds shall be sprayed then removed prior to planting, seeding and/or sodding.
- Topsoil for use on-site shall be approved by Landscape Architect prior to installation. Contractor shall submit to Landscape Architect min. 1 Gal. sample for review.
 Thoroughly mix approved topsoil with existing soil by use of rotary hoe type tiller or other suitable equipment which will give an even mix of soil, fertilizer, and sphagnum. Final surface of the area shall be reasonably smooth, free of weeds, roots, rocks and other debris to the satisfaction of the engineer.
- All areas designated to receive soil sod shall be planted with Tifton bermuda. Full, consistent stand of turf shall be established in all areas designated, prior to landscape acceptance.
- Ex. turf areas shall be protected as much as is practicable. Any turf areas damaged as part of this work shall be repaired/replaced to match surrounding at no cost to the owner.
- All landscape bed areas shall have approved topsoil to min. 12\" depth.
- All landscape/sod areas shall be cleared of all rocks, sticks, trash, and other debris and line-graded for smooth, consistent finish grade.
- All plantings shall adhere to the planting details found below.
- Light poles are shown for coordination only, see electrical plans for further information.



Key Notes:

- A. Req'd solid soil, see notes for further information.
- B. Req'd shovel-cut bed edge, see detail for further information.
- C. Req'd landscaping bed, see notes for further information.

Site Landscaping Cals:

Perimeter:	1 tree per 50 LF of Boundary
Required Trees:	2,140 LF of Boundary ==> 42 Trees
Provided Trees:	42 x 6 = 252
Provided Shrubs:	252
Interior:	186,324 x (1,826 + (6,00435 x 456)/100) = 7,098
Required Trees:	7,098/200 = 35
Provided Trees:	35
Required Shrubs:	35 x 4 = 140
Provided Shrubs:	140

Plant List

Key	Scientific Name	Common Name	Size	Condition	Notes
AS	<i>Acer rubrum 'Brandywine'</i>	Brandywine Red Maple	5\" Cal.	S&B / WB	Full & Matched
MM	<i>Magnolia grandiflora 'Little Gem'</i>	Little Gem Magnolia	10' Hgt. Min.	S&B / WB	Full-to-ground & Matched
MV	<i>Magnolia virginiana 'Green Shadow'</i>	Green Shadow Sweetbay Magnolia	2.5\" Cal.	S&B / WB	Full-to-ground & Matched
PO	<i>Platanus x 'Clareme'</i>	Clareme Cherry	2.5\" Cal.	S&B / WB	Full & Matched
QT	<i>Quercus nuttallii 'QIN5D'</i>	Sangria Nuttall Oak	3.0\" Cal.	S&B / WB	Full & Matched
UB	<i>Ulmus parviflora 'LPTM'</i>	Bosque Elm	3.0\" Cal.	S&B / WB	Full & Matched
BG	<i>Berberis thunbergii 'Rose Glow'</i>	Rose Glow Japanese Barberry	3 Gal Min.	Container	Full & Matched
CP	<i>Callicarpa bodinieri 'Profusion'</i>	Profusion Beautyberry	3 Gal Min.	Container	Full & Matched
CM	<i>Camellia sasanqua 'Green 97-039'</i>	October Magic Inspiration Camellia	5 Gal Min.	Container	Full & Matched
CB	<i>Cleyera japonica 'Conthony'</i>	Bronze Beauty Cleyera	3 Gal Min.	Container	Full & Matched
CS	<i>Coreopsis selkiana 'Puritas'</i>	Ivory Feathers Pampas Grass	3 Gal Min.	Container	Full & Matched
HS	<i>Hydrangea quercifolia 'Siro'</i>	Snowflake Oakleaf Hydrangea	3 Gal Min.	Container	Full & Matched
JM	<i>Juniperus chinensis 'Monlop'</i>	Mint Julep Juniper	5 Gal Min.	Container	Full & Matched
JO	<i>Juniperus virginiana 'Grey Owl'</i>	Grey Owl Juniper	3 Gal Min.	Container	Full & Matched
LE	<i>Loropetalum chinense 'Shang-white'</i>	Emerald Snow Loropetalum	3 Gal Min.	Container	Full & Matched
LR	<i>Loropetalum chinense 'Shang-red'</i>	Red Diamond Loropetalum	5 Gal Min.	Container	Full & Matched
MC	<i>Muhlenbergia capillaris 'Lemka'</i>	Royal Mist Pink Muly Grass	3 Gal Min.	Container	Full & Matched
ML	<i>Muhlenbergia incheumii 'Lem'</i>	Autumn Glow Muly Grass	3 Gal Min.	Container	Full & Matched
PV	<i>Panicum virgatum 'Cloud Nine'</i>	Cloud Nine Switch Grass	3 Gal Min.	Container	Full & Matched

MULLINS, LLC
 CIVIL ENGINEERING, DEVELOPMENT DESIGN
 SURVEYING, LANDSCAPE ARCHITECTURE
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 (256) 690-5312

Balch Road Apartments
 Huntsville, Alabama

PREPARED FOR: Bobo Family Group

PVA Landscape

Job No: 18-166
 Date: 2018 12/10
 Drawn by: CEF
 Checked by: HMS

SHEET NUMBER

L1