


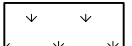


PLANT SCHEDULE

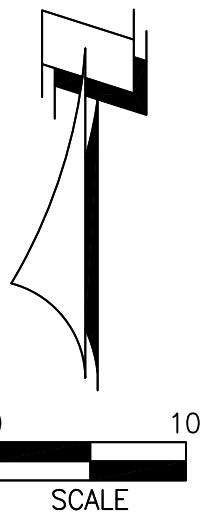
TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	REMARKS
	6	Acer rubrum `Florida Flame`	Florida Flame Red Maple	2.5' Cal.	11`-12` Ht.	
	3	Quercus shumardii	Shumard Red Oak	2.5' Cal.	10`-12` Ht., 5`-6` Sprd.	
GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	REMARKS
	10,380 sf	Eremochloa ophiuroides	Centipede Sod	---		
	1,650sf	#4 Gravel	Granitic or Basaltic Rock	3`-1 1/2`		4" Layer

LANDSCAPE PLAN

SCALE: 1"=10'-0"

LEGEND

	PROPOSED BUILDING
	PROPOSED ASPHALT
	PROPOSED CONCRETE



GENERAL NOTES:
(SEE ALSO NOTES ON DETAILS AND SPECIFICATIONS SHEETS)

- LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING SOD/GRASS AND ADHERING TO F.S.U. PROTOCOL FOR SOILS PER F.S.U.'S SOIL SPECIFICATION (PGS. 42-44) AND WITHIN THE LANDSCAPE SOIL SPECIFICATION NO.02911.2.2.T F.S.U. DESIGN GUIDELINES AND SPECIFICATIONS: <https://www.facilities.fsu.edu/depts/design/Const/Documents/DGS-August-2012.pdf>
- ALL PLANTING AREAS ADJACENT TO PAVEMENT SHALL HAVE A FINISH GRADE OF SOIL NO LESS THAN 3/4". 1" BELOW IS TYPICAL FDOT AND URBAN STANDARD BELOW THE TOP PAVEMENT.
- THOROUGHLY ERADICATE AND SPRAY TO KILL EXISTING LANDSCAPE GRASS AND WEED SURFACES AS NEEDED TO ERADICATE WEEDS IN AREAS FOR PLANTING BEDS.
- FRESH, "BRIGHT" SLASH OR LONGLEAF PINE STRAW SHALL BE EVENLY DISTRIBUTED AND TAMPED SMOOTH AT A DEPTH OF 3" AS A TYPICAL FINISH LANDSCAPE SURFACE IN ALL PLANTED AREAS, AND ANY DISTURBED AREAS NOT GRASSED AFTER SMOOTH RAKING FINISH SOIL SURFACE. INCLUDE RAISED PLANTERS.
- ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED.
- ALL AREAS OUTSIDE THE CONSTRUCTION LIMITS THAT ARE DAMAGED OR DISTURBED BY THE CONTRACTORS OPERATIONS SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT THEIR EXPENSE.
- THE TREE PLANTING/GUYING DETAIL IS SHOWN ON SHEET L3.0.
- PLANS ARE SCHEMATIC AND MINOR ADJUSTMENTS MAY BE REQUIRED.
- PLANTS - ALL PLANTS SHALL BE HEALTHY, OF NORMAL GROWTH, WELL ROOTED, FREE FROM DISEASES AND INSECTS. QUALITY AND SIZE OF PLANT MATERIAL SHALL CONFORM TO THE FLORIDA ASSOCIATION OF NURSERYMAN STANDARDS AND BE FLORIDA #1 GRADE.
- VARIETIES AND SIZES OF PLANTS SHALL BE AS SHOWN ON DRAWINGS. SUBSTITUTIONS MUST BE APPROVED BY FSU GROUNDS LANDSCAPE ARCHITECT.
- FERTILIZER AND SOIL CONDITIONERS: SEE SOIL PIT PLANTING DETAIL L4.0 SHEET AND AMEND AS INDICATED BY EXISTING SOIL TESTS.
- DO NOT USE GROUND CYPRESS WOOD MULCH ON THIS PROJECT. EXCEPT AS NOTED IN TREE PROTECTION DETAIL.
- GENERAL WORK PROCEDURES:
 - LANDSCAPE WORK SHALL BE ACCORDING TO THE WORKMAN LIKE STANDARDS ESTABLISHED FOR LANDSCAPE CONSTRUCTION.
 - BEFORE AND DURING PRELIMINARY GRADING AND FINISH GRADING, ALL WEEDS AND GRASSES SHALL BE DUG OUT, INCLUDING THE ROOTS, AND DISPOSED OF AT THE CONTRACTOR'S EXPENSE.
 - PLANT AND SOIL INSTALLATION FOR PLANTING PIT: SEE DETAIL SHEET L3.0.
 - PLANTING:
 - SHRUBS AND TREES. POSITION TREES AT THEIR INTENDED LOCATIONS AS PER THE PLANS AND SECURE THE APPROVAL OF PROJECT LANDSCAPE ARCHITECT BEFORE EXCAVATING PITS, MAKING NECESSARY ADJUSTMENTS AS DIRECTED.
 - PLANTING PIT SHALL BE EXCAVATED NO DEEPER INTO EXISTING UNDISTURBED SOIL THAN SHOWN IN DETAIL; HOWEVER, HEAVY SUBSOIL MAY BE CHOPPED UP AND RE-LEVELLED.
 - ALL PLANTS SHALL BE SET SO THAT WHEN SETTLED, THEY BEAR THE SAME RELATION TO THE REQUIRED GRADE AS THEY BORE TO THE NATURAL GRADE BEFORE BEING PLANTED.
 - IMMEDIATELY AFTER PLANTING, STAKE ALL TREES. (SEE TREE PLANTING/GUYING DETAIL)
 - PREPARE RAISED EARTH BASIN AS WIDE AS PLANTING HOLE OF EACH TREE IN LAWN; SEE DETAIL.
 - WATER IMMEDIATELY AFTER PLANTING. WATER SHALL BE APPLIED TO EACH TREE AND SHRUB IN SUCH MANNER AS NOT TO DISTURB BACKFILL AND TO THE EXTENT THAT ALL MATERIALS IN THE PLANTING HOLE ARE THOROUGHLY SATURATED.
 - FINISH GRADING:
 - GENERAL CONTRACTOR: PROVIDE PRIOR TO IRRIGATION AND LANDSCAPE WORK +/- 0.10 FOOT OF FINISH GRADE.
 - ALL LAWN AND PLANTING AREAS SHALL BE GRADED TO A SMOOTH, EVEN UNIFORM PLANE WITH POSITIVE DRAINAGE AND NO ABRUPT CHANGE OF SURFACE. SOIL AREAS ADJACENT TO THE BUILDINGS SHALL SLOPE AWAY FROM THE BUILDINGS.
 - ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED TO ALLOW FREE FLOW OF SURFACE WATER.
 - KEEP MULCH THICKNESS AWAY FROM ROOT CROWN (BASE OF TRUNK OR STEMS AT SOIL LEVEL).
- GUARANTEE:
 - LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR A PERIOD OF ONE YEAR FROM COMPLETION, TO BE MAINTAINED AS MINIMALLY MEETING FLORIDA #1 STANDARDS, AS SHOWN IN THE "GRADES AND STANDARDS FOR NURSERY PLANTS" BY THE FLORIDA OF AGRICULTURE AND CONSUMER SERVICES. THESE PLANTS SHALL BE ACTIVELY GROWING, OR IF DORMANT, HAVE A HEALTHY BARK AND ROOT SYSTEM.
 - CLEAN-UP:
 - UPON THE COMPLETION OF ALL PLANTING WORK AND BEFORE FINAL ACCEPTANCE, THE LANDSCAPE CONTRACTOR SHALL REMOVE ALL MATERIALS, EQUIPMENT, AND DEBRIS RESULTING FROM THIS WORK.
 - CLEAN-UP WORK AREA DAILY, SO AS TO MAINTAIN SAFETY FOR VEHICULAR TRAFFIC AND PEDESTRIAN USE. STORE MATERIALS, EQUIPMENT IN SAFE PLACE; COVER-UP OR BARRICADE TRENCHING AND PITS.

DAVID H. MELVIN, INC.
Consulting Engineers

EB-0005637

2541-1 BARRINGTON CIRCLE
TALLAHASSEE, FLORIDA 32308
850-671-7221

Hicks Nation Architect Incorporated

Architecture
Programming
Planning

1382
Timberlane Road
Suite C
Tallahassee FL
32312
850.893.1130
License Number
AA C00 1403

RESEARCH BUILDING
CENTER FOR ADVANCED POWER SYSTEMS

FSU PROJECT NO. 1800035
FLORIDA STATE UNIVERSITY

SITE PLAN

John W. Nation
AR 12778

DATE
JULY 6, 2018

PROJECT NO.
1708

DESIGNED BY
BLB

DRAWN BY
AHC

CHECKED BY
BLB

DWG. NO.
L1.0

NO.

DATE

REVISION

SHEET OF