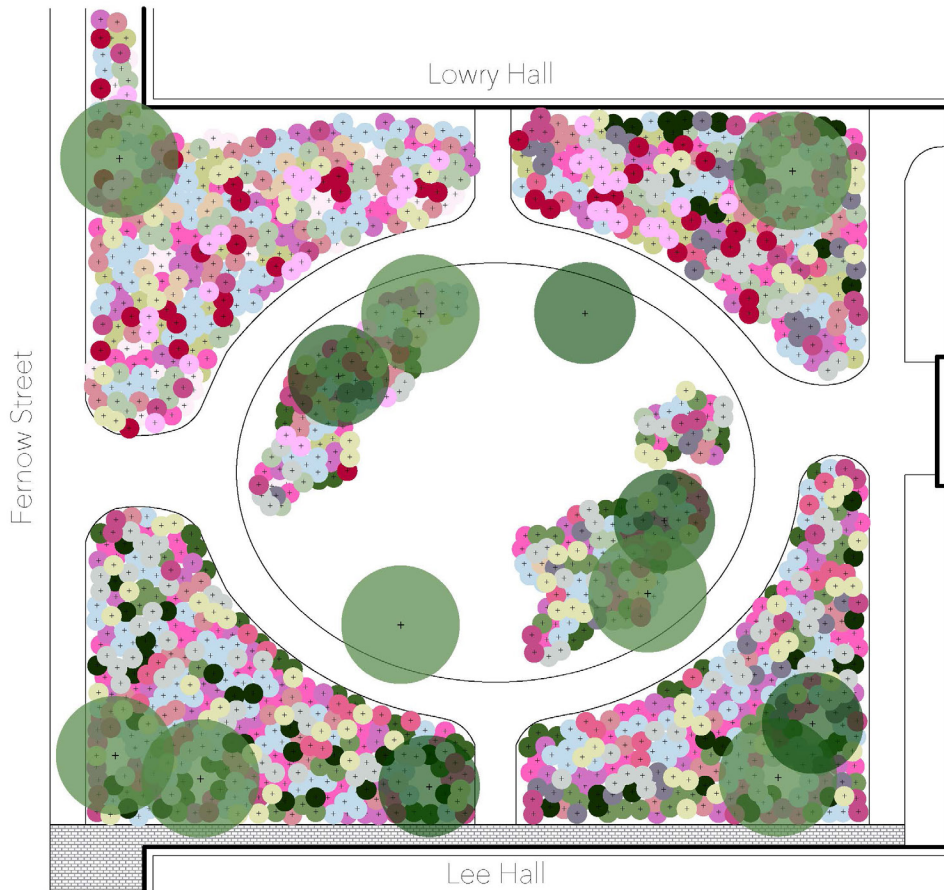




LEE COURTYARD MASTER PLAN

LARC 2150 | 8150

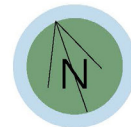
CATE WILLIAMS

CONCEPT STATEMENT:

For the Lee and Lowry Courtyard, I wanted to create a colorful space that is both visually calming and renewing. The design incorporates bright statement plants with billowing textured plants, making a fun texture. The new design also provides new seating opportunities, which gives the hardworking students a place to relax between classes. The design is based on 'harmony and contrast'

NOTES:

- The existing topography will be kept to add a fun element of depth to the plantings
- The middle area has been revamped to include plantings and new trees, it will be an interactive sitting and viewing area
- Since more sun is recieved on the side facing Lowry Hall, plant species that require more sun are planted over there



GRASSES



Bushy Bluestem
Andropogon glomeratus



Little Bluestem
Schizachyrium scoparium



Mexican Feather Grass
Nassella tenuissima



Pink Muhly Grass
Muhlenbergia capillaris

WILDFLOWERS



White Swan Coneflower
Echinacea purpurea
'White Swan'



Scabious
Knautia macedonia



Magnus Coneflower
Echinacea purpurea
'Magnus'



Mountain Fleece
Pericaria amplexicaulis

TEXTURE FLOWERS (PINK)



Mountain Fleece
Pericaria bistorta



Mountain Fleece
Pericaria amplexicaulis
'Rosea'

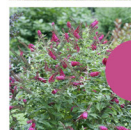


Mountain Fleece
Pericaria bistorta
'Hohe Tota'

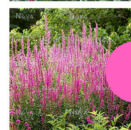
TEXTURE FLOWERS (MAGENTA)



Chinese Astilbe
Astilbe chinensis
var. *taquetii*



Miss Molly Butterfly Bush
Buddleia davidii
'Miss Molly'



Purple Loosestrife
Lythrum salicaria
'Zigeunerblut'

TEXTURE FLOWERS (WHITE)



Schneehugel Sage
Salvia x sylvestris
'Schneehugel'



Fairy Candle
Cimicifuga racemosa

WHISPY FLOWERS



White Mugwort
Artemisia lactiflora



Deer Fern
Blechnum spicant



Cowleekes
Allium ursinum



Queen Anne's Lace
Anthriscus sylvestris

TREES



Sweetbay Magnolia
Magnolia virginiana

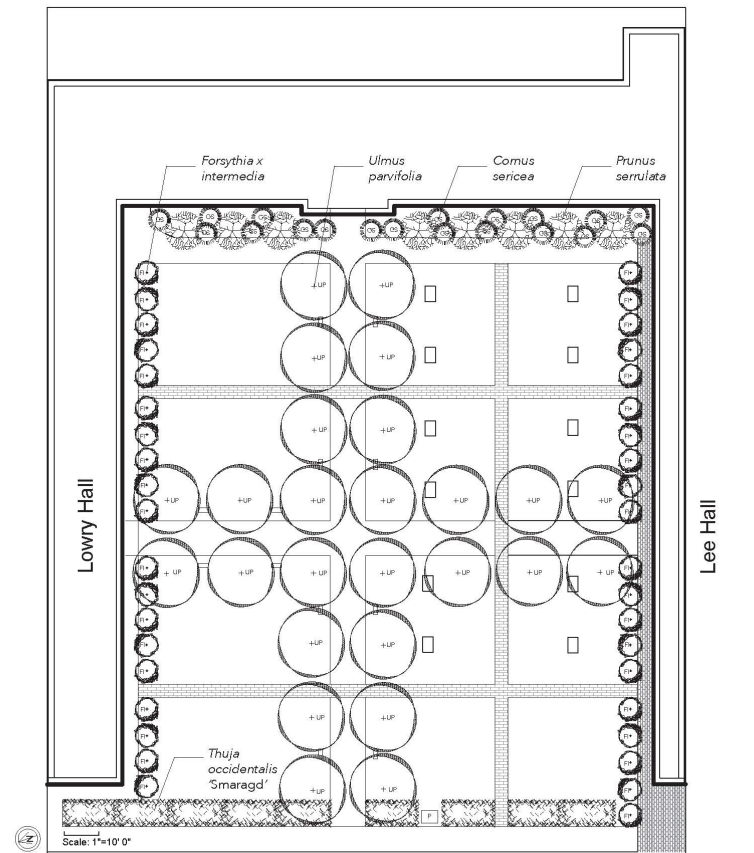


Japanese Stewartia
Stewartia psuedocamellia

LEE COURTYARD PLANTING PLAN

PLANTING DESIGN | LARC 2150 | FEB. 2023

LEE COURTYARD
LANDSCAPE ARCHITECT: SHELBY HYLAND
323 FERNOW ST CLEMSON, SC
DRAFTER: SH
CHECKED BY: LJ
FEBRUARY 9, 2023

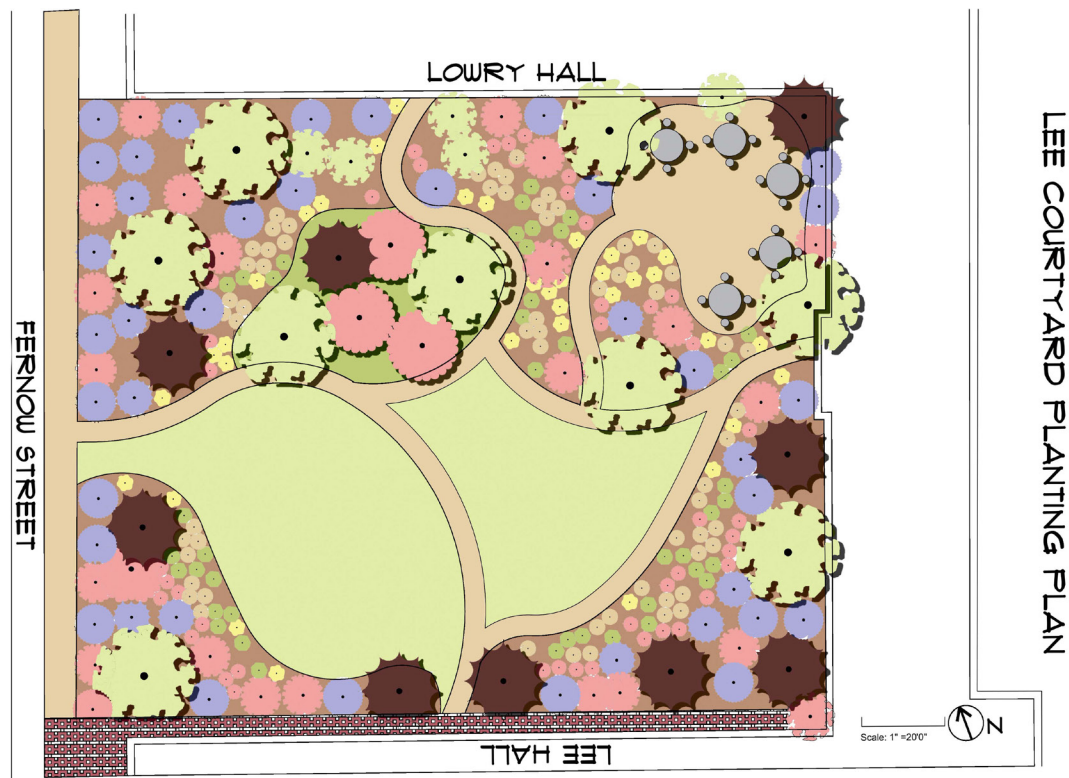


PLANTING SCHEDULE						
Symbol	Key	QTY	Botanical Name	Common Name	Notes	Height
	CS	19	Cornus sericea	Red Twig Dogwood	keep pruned at 5'	5'
	FI	38	Forsythia x intermedia	Border Forsythia	early to mid spring bloom, purple fall color	6'
	PS	8	Prunus serrulata 'Amanogawa'	Flapole Cherry	spring bloom, narrow canopy against building	20'
	TU	18	Thuja occidentalis 'Smaragd'	Eastern Arborvitae	pruned to privacy hedge, winter interest	4'
	UP	26	Ulmus Parvifolia	Chinese Elm	walkway canopy, aisle structure, fall color	70'

Concept Statement:

The Lee Courtyard is a beautiful site already. The design strategy here included pulling from what was working on the existing site while addressing issues that currently persist. One major strength of the sight was the form and repletion of the elm trees. A major weakness was the lack of accommodation for desired path.

This design focused primarily on direct accessibility to each building and each part of the site. Using balance and rhythm, a sense of uniformity is created. The Chinese Elms frame the main pathway on both sides while creating an overhead canopy. The north and south sides of the site asymmetrically mirror each other with spaces to sit and study in the shade or in the sun.

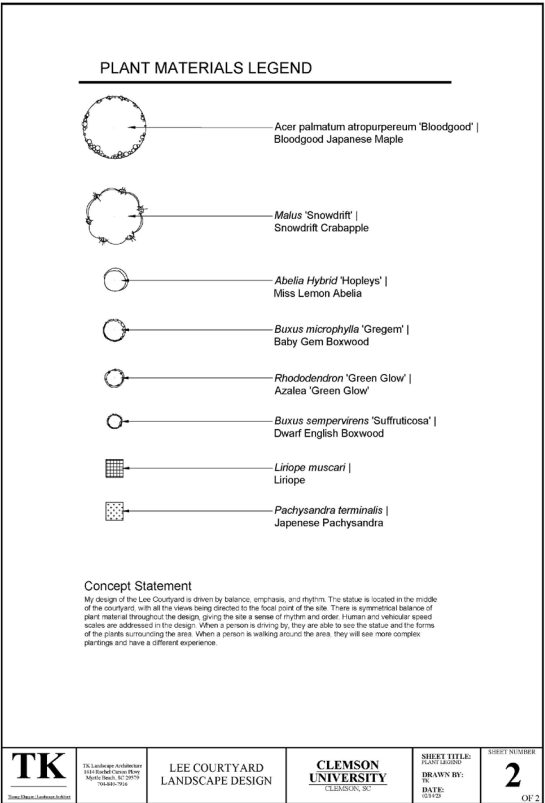
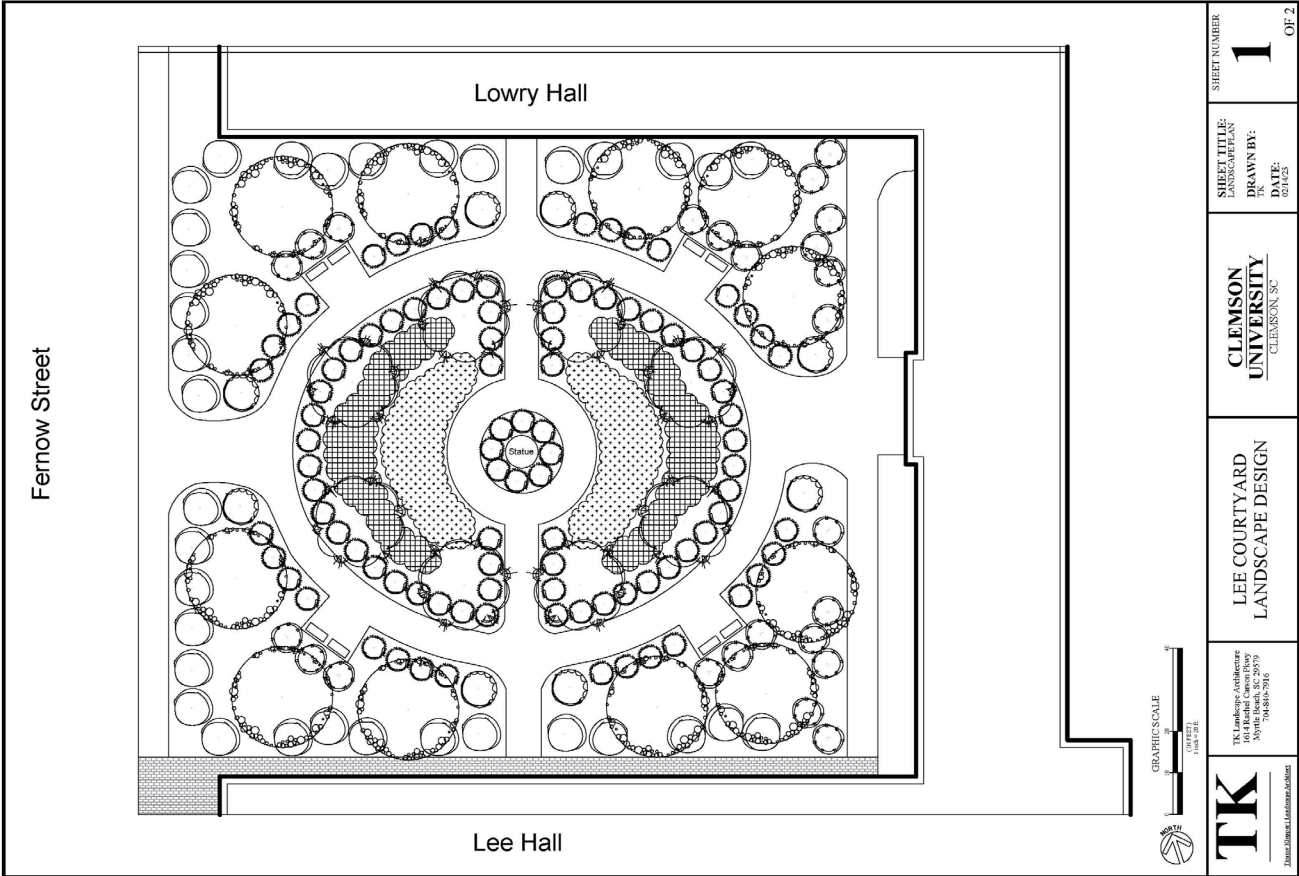


HARMONY AND CONTRAST

This design for Lee Courtyard was heavily influenced by the principles of harmony and contrast. Here in this design, the principle of harmony was initially used to through a creation of similar plant forms, textures, and colors to give the site its own unique personality that still fits into Clemson University's landscape style. Here, the largest trees and tall shrubs that were used can be found all throughout campus. After initially designing with larger plants that are local to our campus, I used the principle of contrast by having a diversity in color, size, form, texture, and repetition. All of the natural ecosystems have both the principle of harmony and contrast. By incorporating these two principles into my site it creates a more harmonious and natural landscape that mimics the nature of upstate South Carolina. These two principles work great together and without the harmony or the contrast this site would not be what it is. Throughout this site users can expect to find intuitive circulation, lots of shaded areas, a large open grass space for recreational activities, and a secluded study space where students and faculty and can work or relax while being immersed in nature.

PLANT SCHEDULE

SHRUBS	CODE	BOTANICAL / COMMON NAME	SIZE	QTY
	ACE MUL	Acer palmatum / Multi-trunk Japanese Maple	---	9
	CAM JAP	Camellia japonica / Camellia	---	27
	COR FLO	Cornus florida / Flowering Dogwood	---	16
	HYP MOS	Hypericum x moserianum / Gold Flower	---	35
	LAG IND	Lagerstroemia indica / Crape Myrtle	---	4
	MUH CAP	Muhlenbergia capillaris / Pink Muhly Grass	---	61
	NER IND	Nerium indicum / Oleander	---	20
	RHO KU3	Rhododendron obtusum / Azalea	---	44
	SOR NUT	Sorghastrum nutans / Indian Grass	---	44
	SYR VUL	Syringa vulgaris / Common Lilac	---	13



STUDENT WORK **LOW**- Design Principles

