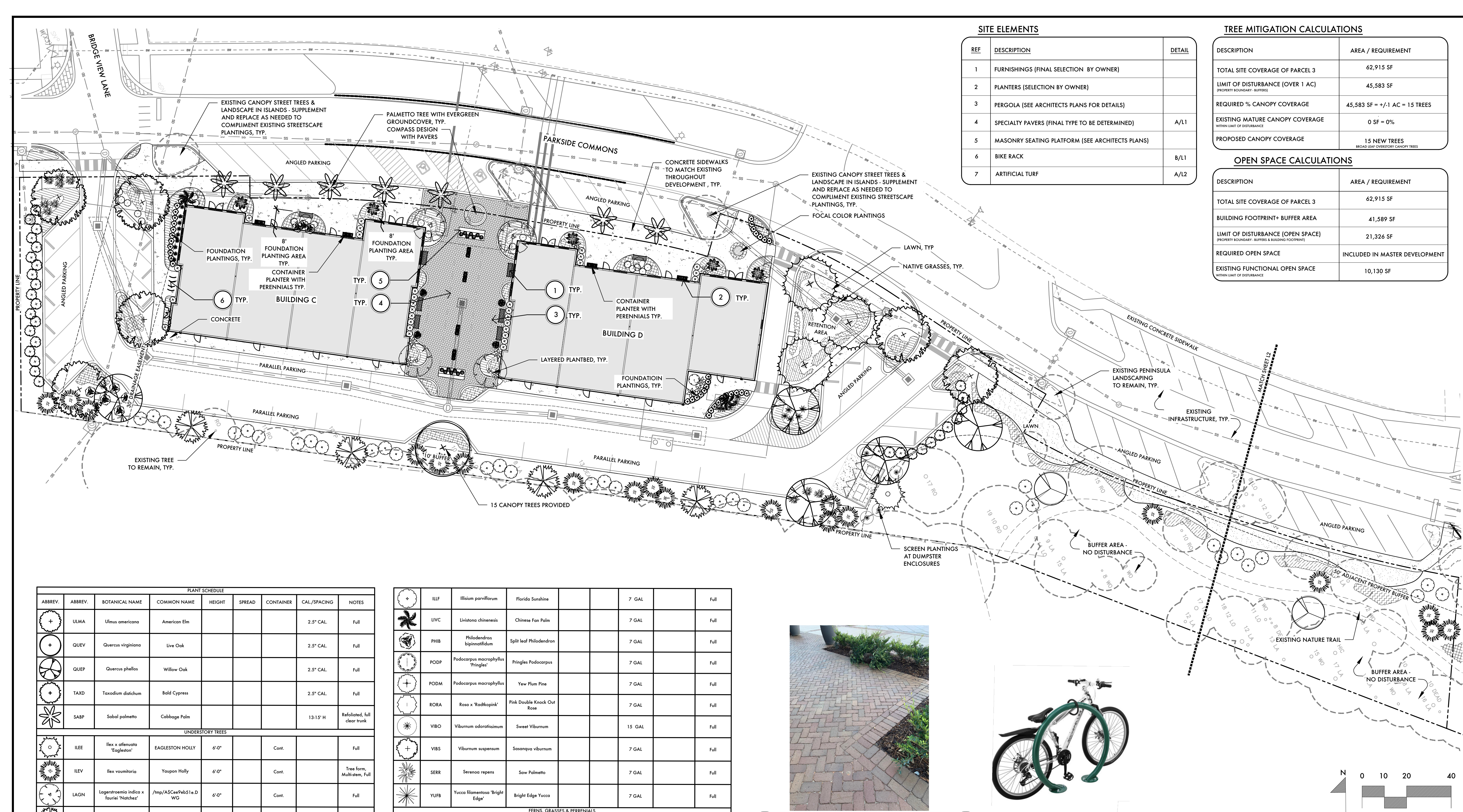
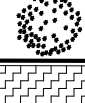
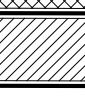


DESCRIPTION	AREA / REQUIREMENT
TOTAL SITE COVERAGE OF PARCEL 3	62,915 SF
BUILDING FOOTPRINT+ BUFFER AREA	41,589 SF
LIMIT OF DISTURBANCE (OPEN SPACE) (PROPERTY BOUNDARY- BUFFERS & BUILDING FOOTPRINT)	21,326 SF
REQUIRED OPEN SPACE	INCLUDED IN MASTER DEVELOPMENT
EXISTING FUNCTIONAL OPEN SPACE (WITHIN LIMIT OF DISTURBANCE)	10,130 SF

REF	DESCRIPTION	DETAIL
1	FURNISHINGS (FINAL SELECTION BY OWNER)	
2	PLANTERS (SELECTION BY OWNER)	
3	PERGOLA (SEE ARCHITECTS PLANS FOR DETAILS)	
4	SPECIALTY PAVERS (FINAL TYPE TO BE DETERMINED)	A/L1
5	MASONRY SEATING PLATFORM (SEE ARCHITECTS PLANS)	
6	BIKE RACK	B/L1
7	ARTIFICIAL TURF	A/L2



PLANT SCHEDULE								
ABBREV.	ABBREV.	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CONTAINER	CAL./SPACING	NOTES
	ULMA	Ulmus americana	American Elm				2.5" CAL.	Full
	QUEV	Quercus virginiana	Live Oak				2.5" CAL.	Full
	QUEP	Quercus phellos	Willow Oak				2.5" CAL.	Full
	TAXD	Taxodium distichum	Bald Cypress				2.5" CAL.	Full
	SABP	Sabal palmetto	Cabbage Palm				13-15" H	Refoliated, full clear trunk
UNDERSTORY TREES								
	ILEE	Ilex x affenuata 'Eagleston'	EAGLESTON HOLLY	6'-0"		Cont.		Full
	ILEV	Ilex vomitoria	Yaupon Holly	6'-0"		Cont.		Tree form, Multistem, Full
	LAGN	Lagerstroemia indica x fauriei 'Natchez'	/tmp/ASCEePeb51e.D WG	6'-0"		Cont.		Full
	MAGV	Magnolia virginiana	Sweetbay Magnolia	6'-0"		Cont.		Full
SHRUBS								
	CAMS	Camellia sasanqua	Sasanqua Camellia			7 GAL		Full
	CYCR	Cycas revoluta	Sago Palm			7 GAL		Full
	FATJ	Fatsia japonica	Japanese Fatsia	18" - 24"	18" - 24"	3 GAL		Full
	GARR	Gardenia jasminoides 'Radicans'	Dwarf Gardenia			7 GAL		Full
	LORS	Loropetalum chinense 'Shang-hi' PP18331	Purple Diamond Semi-Dwarf Loropetalum			7 GAL		Full
	ILEN	Ilex x 'Nellie R. Stevens'	Nellie R. Stevens Holly	4' - 5'	2' - 3'	15 GAL		Full
	ILEV	Ilex vomitoria	Yaupon Holly			15 GAL		Full

	ILF	Illium parviflorum	Florida Sunshine			7 GAL		Full
	LIVC	Livistona chinensis	Chinese Fan Palm			7 GAL		Full
	PHIB	Philodendron bipinnatifidum	Split Leaf Philodendron			7 GAL		Full
	PODP	Podocarpus macrophyllus 'Pringles'	Pringles Podocarpus			7 GAL		Full
	PODM	Podocarpus macrophyllus	Yew Plum Pine			7 GAL		Full
	ROBA	Rosa x 'Radkopink'	Pink Double Knock Out Rose			7 GAL		Full
	VIBO	Viburnum odoratissimum	Sweet Viburnum			15 GAL		Full
	VIBS	Viburnum suspensum	Sasanqua viburnum			7 GAL		Full
	SERR	Serenoa repens	Saw Palmetto			7 GAL		Full
	YUFB	Yucca filamentosa 'Bright Edge'	Bright Edge Yucca			7 GAL		Full
FERNS, GRASSES & PERENNIALS								
	GAUL	Gaura lindheimeri 'Whirling Butterflies'	Gaura Whirling Butterflies			1 GAL		
	MUHC	Muhlenbergia capillaris	Pink Muhly Grass			1 GAL		Full
GROUNDCOVERS								
	DIET	Dietsa iridoides	White African Iris			1 GAL		Full
	LIRE	Liriope muscari 'Emerald Giant'	Emerald Giant Liriope			1 GAL		Full
	TRAJ	Trachelopernum asiaticum	Asian Jasmine			1 GAL		Full
SOD & MULCH								
	SOD-SF	EMPIRE ZOISYA OR MATCH EXISTING						
	MULCH-SF	PINE STRAW - 3" MIN. DEPTH						

* ALL CONTAINERS TO BE PLANTED BY END USER.

B **BIKE RACK**
11 SCALE: N.T.S.

LANDSCAPE PLANS
FOR
NEW RIVERSIDE
COMMERCIAL

PARKSIDE COMMONS/
PARCELS 3 & 5
BLUFFTON, SC

DRAWING TITLE
PARCEL 5 LANDSCAPE
PERMIT PLAN

PROGRESS PLAN,
NOT FOR
CONSTRUCTION

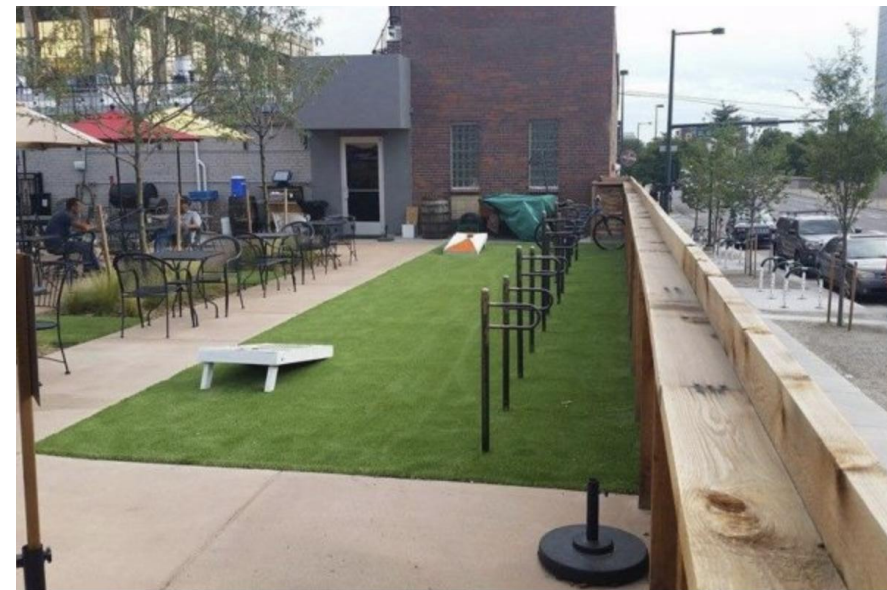
DATE: JUL 25, 2023
PROJECT NO.:
DRAWN BY: WM, MC
CHECKED BY:
REVISIONS:

DRAWING NUMBER

L2

OPEN SPACE CALCULATIONS

DESCRIPTION	AREA / REQUIREMENT
TOTAL SITE COVERAGE OF PARCEL 5	57,581 SF
BUILDING FOOTPRINT+ BUFFER AREA	34,582 SF
LIMIT OF DISTURBANCE (PROPERTY BOUNDARY - BUFFERS & BUILDING FOOTPRINT)	18,785 SF
REQUIRED OPEN SPACE	INCLUDED IN MASTER DEVELOPMENT
EXISTING FUNCTIONAL OPEN SPACE WITHIN LIMIT OF DISTURBANCE	8,708 SF



ARTIFICIAL TURF EXAMPLE
SCALE: N.T.S.

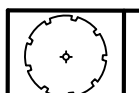
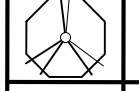
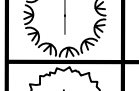
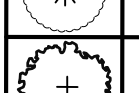
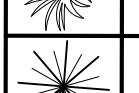
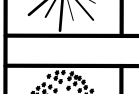
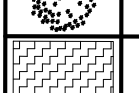
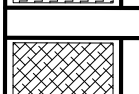
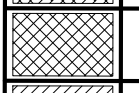
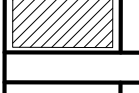
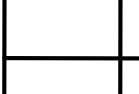
A
L2

TREE MITIGATION CALCULATIONS

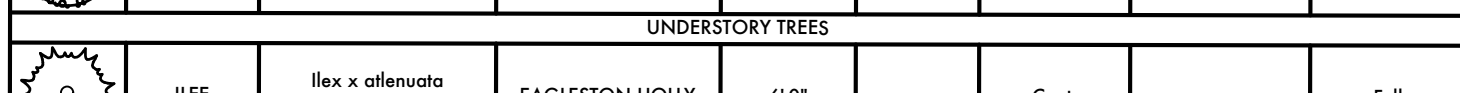
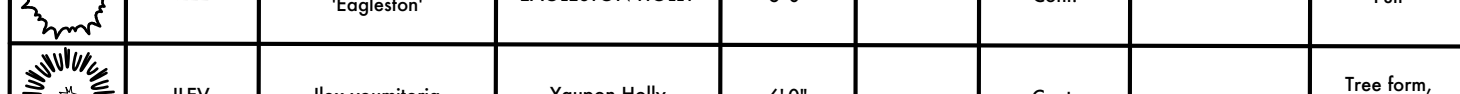
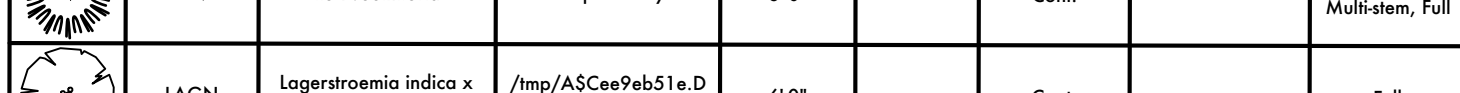
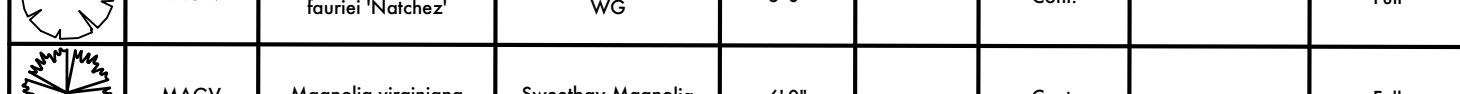
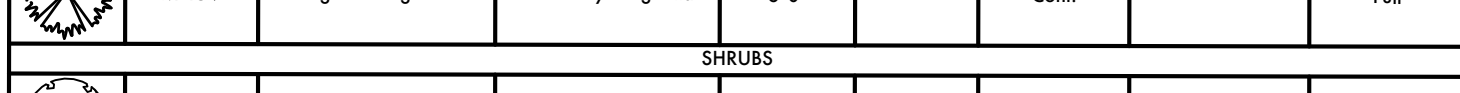
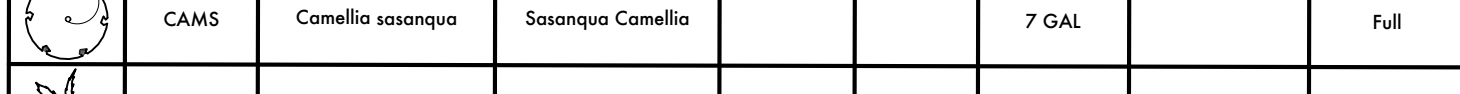
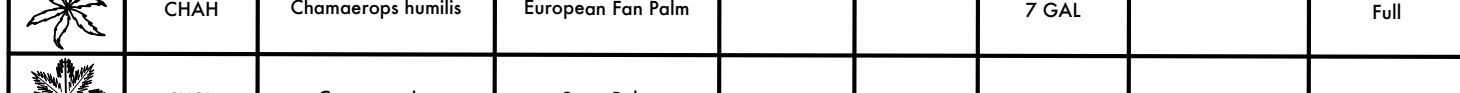
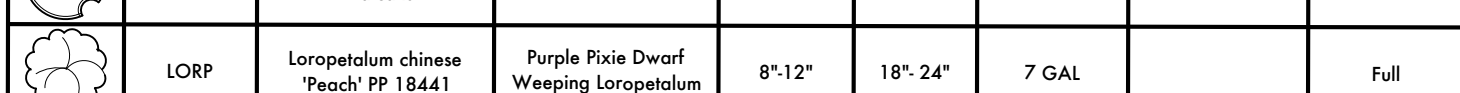
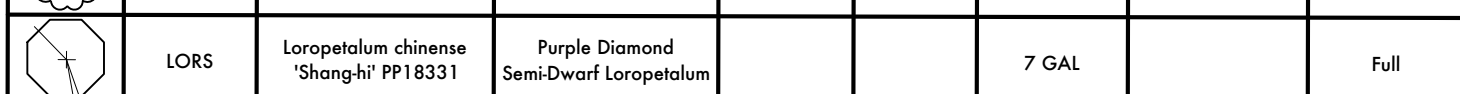
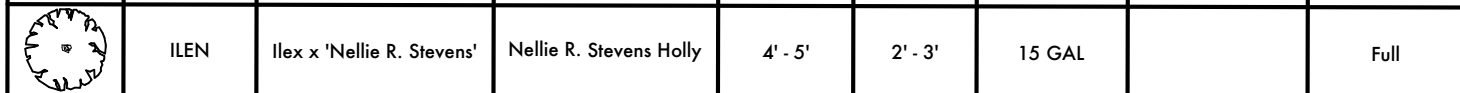
DESCRIPTION	AREA / REQUIREMENT
TOTAL SITE COVERAGE OF PARCEL 5	57,581 SF
BUILDING FOOTPRINT+ BUFFER AREA	34,582 SF
LIMIT OF DISTURBANCE (PROPERTY BOUNDARY - BUFFERS & BUILDING FOOTPRINT)	18,785 SF
REQUIRED % CANOPY COVERAGE	≥ 75%
EXISTING MATURE CANOPY COVERAGE WITHIN LIMIT OF DISTURBANCE	5,783 SF = 31%
PROPOSED CANOPY COVERAGE (BROAD LEAF OVERSTORY CANOPY TREES @ 2000 SF / TREE)	+/- 10,000 SF = 53%
PROPOSED MATURE CANOPY COVERAGE	84%

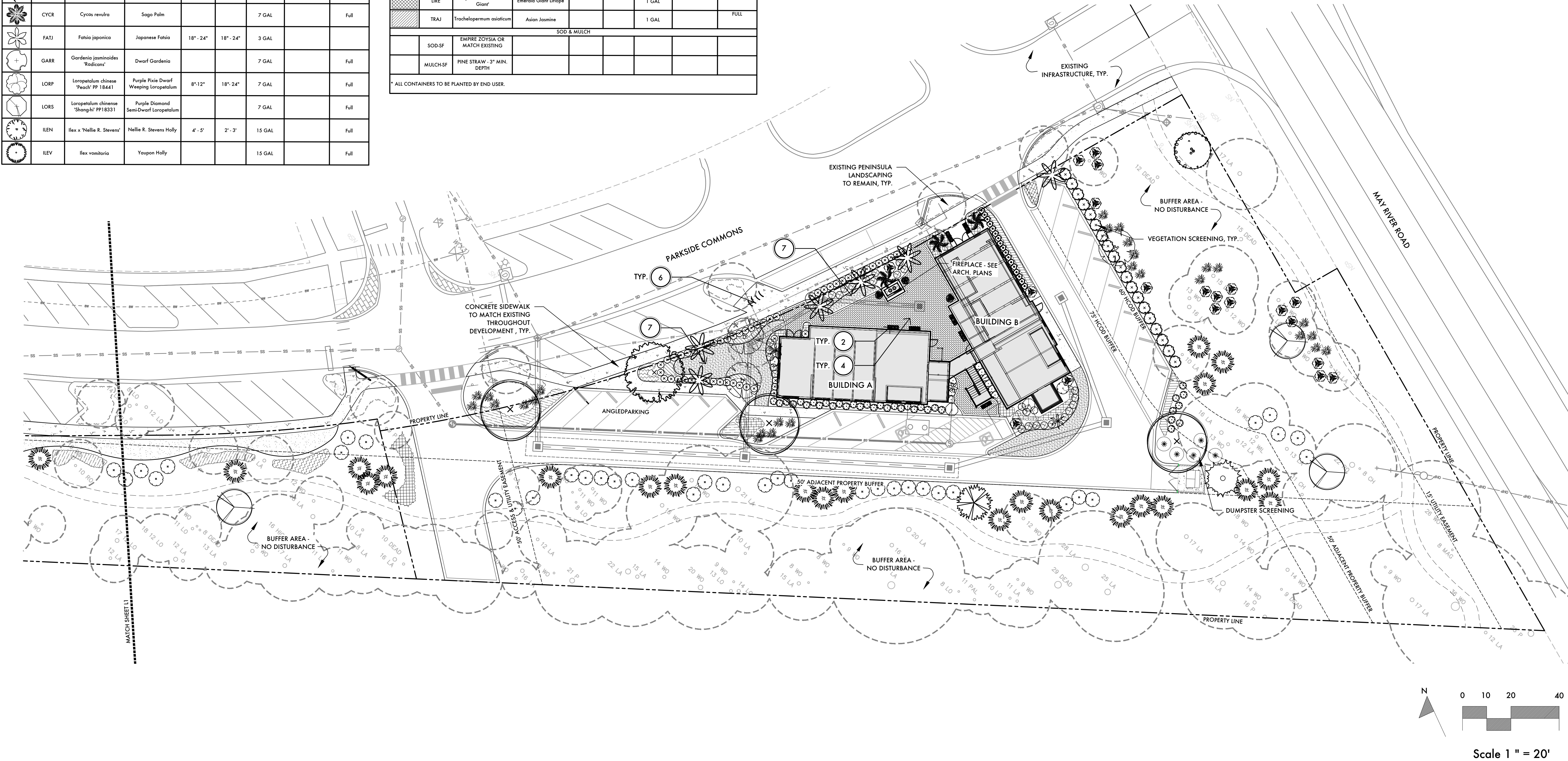
SITE ELEMENTS

REF	DESCRIPTION	DETAIL
1	FURNISHINGS (FINAL SELECTION BY OWNER)	
2	PLANTERS (SELECTION BY OWNER)	
3	PERGOLA (SEE ARCHITECTS PLANS FOR DETAILS)	
4	SPECIALTY PAVERS (FINAL TYPE TO BE DETERMINED)	A/L1
5	MASONRY SEATING PLATFORM (SEE ARCHITECTS PLANS)	
6	BIKE RACK	B/L1
7	ARTIFICIAL TURF	A/L2

	ILF	Illium parviflorum	Florida Sunshine			7 GAL		Full
	LIVC	Livistana chinensis	Chinese Fan Palm			7 GAL		Full
	LORC	Loropetalum chinense 'Chang Nian Hong'	Ever Red Fringe Flower			7 GAL		Full
	PHIB	Philodendron bipinnatifidum	Split leaf Philodendron			7 GAL		Full
	PODP	Podocarpus macrophyllus	Pringles Podocarpus			7 GAL		Full
	PODM	Podocarpus macrophyllus	Yew Plum Pine			7 GAL		Full
	RORA	Rosa x 'Radikapink'	Pink Double Knock Out Rose			7 GAL		Full
	VIBO	Viburnum odoratissimum	Sweet Viburnum			15 GAL		Full
	VIBS	Viburnum suspensum	Sasanqua viburnum			7 GAL		Full
	SERR	Serenoa repens	Saw Palmetto			7 GAL		Full
	YUFB	Yucca filamentosa 'Bright Edge'	Bright Edge Yucca			7 GAL		Full
FERNS, GRASSES & PERENNIALS								
	GAUL	Gaura lindheimeri 'Whirling Butterflies'	Gaura Whirling Butterflies			1 GAL		
	MUHC	Muhlenbergia capillaris	Pink Muhly Grass			1 GAL		FULL
GROUNDCOVERS								
	DIEI	Dietsa indoides	White African Iris			1 GAL		FULL
	LIRE	Liriope muscari 'Emerald Giant'	Emerald Giant Liriope			1 GAL		FULL
	TRAJ	Tracheloperum asiaticum	Asian Jasmine			1 GAL		FULL
SOD & MULCH								
	SOD-SF	EMPIRE ZOYSIA OR MATCH EXISTING						
	MULCH-SF	PINE STRAW - 3" MIN. DEPTH						

* ALL CONTAINERS TO BE PLANTED BY END USER.

PLANT SCHEDULE								
ABBREV.	ABBREV.	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CONTAINER	CAL./SPACING	NOTES
	UMA	Ulmus americana	American Elm				2.5" CAL.	Full
	QUEV	Quercus virginiana	Live Oak				2.5" CAL.	Full
	QUEP	Quercus phellos	Willow Oak				2.5" CAL.	Full
	TAXD	Taxodium distichum	Bald Cypress				2.5" CAL.	Full
	SABP	Sabal palmetto	Cabbage Palm				13-15' H	Refoliated, full clear trunk
	CHIV	Chionanthus virginicus	Fringetree				2.5" CAL.	Full
UNDERSTORY TREES								
	ILEE	Ilex x attenuata 'Eagleston'	EAGLESTON HOLLY	6'-0"		Cont.		Full
	ILEV	Ilex vomitoria	Yaupon Holly	6'-0"		Cont.		Tree form, Multistem, Full
	LAGN	Lagerstroemia indica x 'fouries' 'Natchez'	/hmp/ASCae9ab51e.D WG	6'-0"		Cont.		Full
	MAGV	Magnolia virginiana	Sweetbay Magnolia	6'-0"		Cont.		Full
SHRUBS								
	CAMS	Camellia sasanqua	Sasanqua Camellia			7 GAL		Full
	CHAH	Chamaerops humilis	European Fan Palm			7 GAL		Full
	CYCR	Cycas revoluta	Sago Palm			7 GAL		Full
	FATJ	Fatsia japonica	Japanese Fatsia	18" - 24"	18" - 24"	3 GAL		
	GARR	Gardenia jasminoides 'Radicans'	Dwarf Gardenia			7 GAL		Full
	LORP	Loropetalum chinense 'Peach' PP18441	Purple Pice Dwarf Weeping Loropetalum	8"-12"	18"- 24"	7 GAL		Full
	LORS	Loropetalum chinense 'Shanghai' PP18331	Purple Diamond Semi-Dwarf Loropetalum			7 GAL		Full
	ILEN	Ilex x 'Nellie R. Stevens'	Nellie R. Stevens Holly	4" - 5"	2' - 3'	15 GAL		Full
	ILEV	Ilex vomitoria	Yaupon Holly			15 GAL		Full



LANDSCAPE PLANS
 FOR
**NEW RIVERSIDE
 COMMERCIAL**

 PARKSIDE COMMONS/
 PARCELS 3 & 5
 BLUFFTON, SC

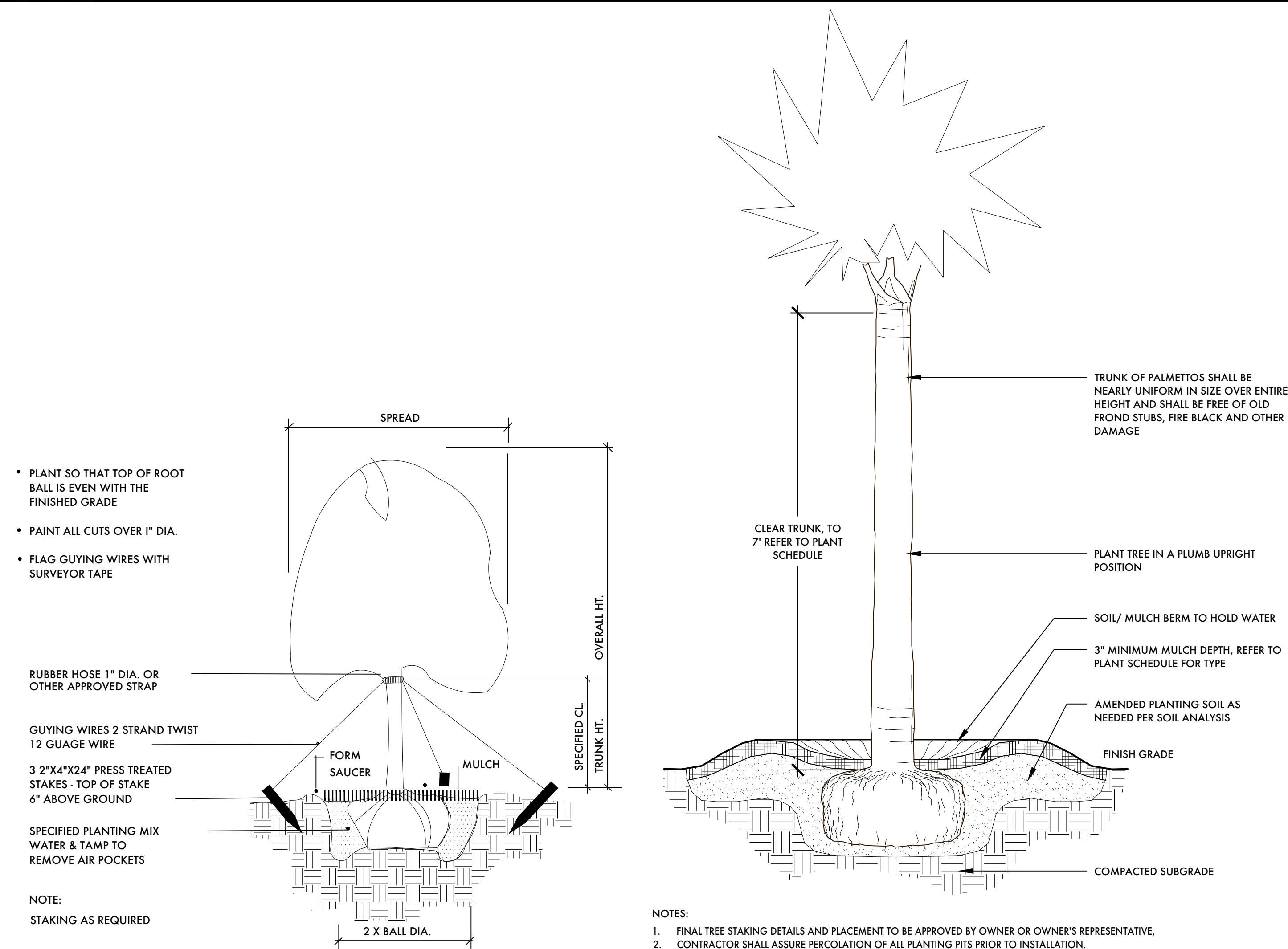
DRAWING TITLE

PLANT SCHEDULE AND DETAILS

**PROGRESS PLAN,
 NOT FOR
 CONSTRUCTION**

 DATE: JUL 25, 2023
 PROJECT NO.:
 DRAWN BY: WM, MC
 CHECKED BY:
 REVISIONS:

DRAWING NUMBER

L3


NOTES:

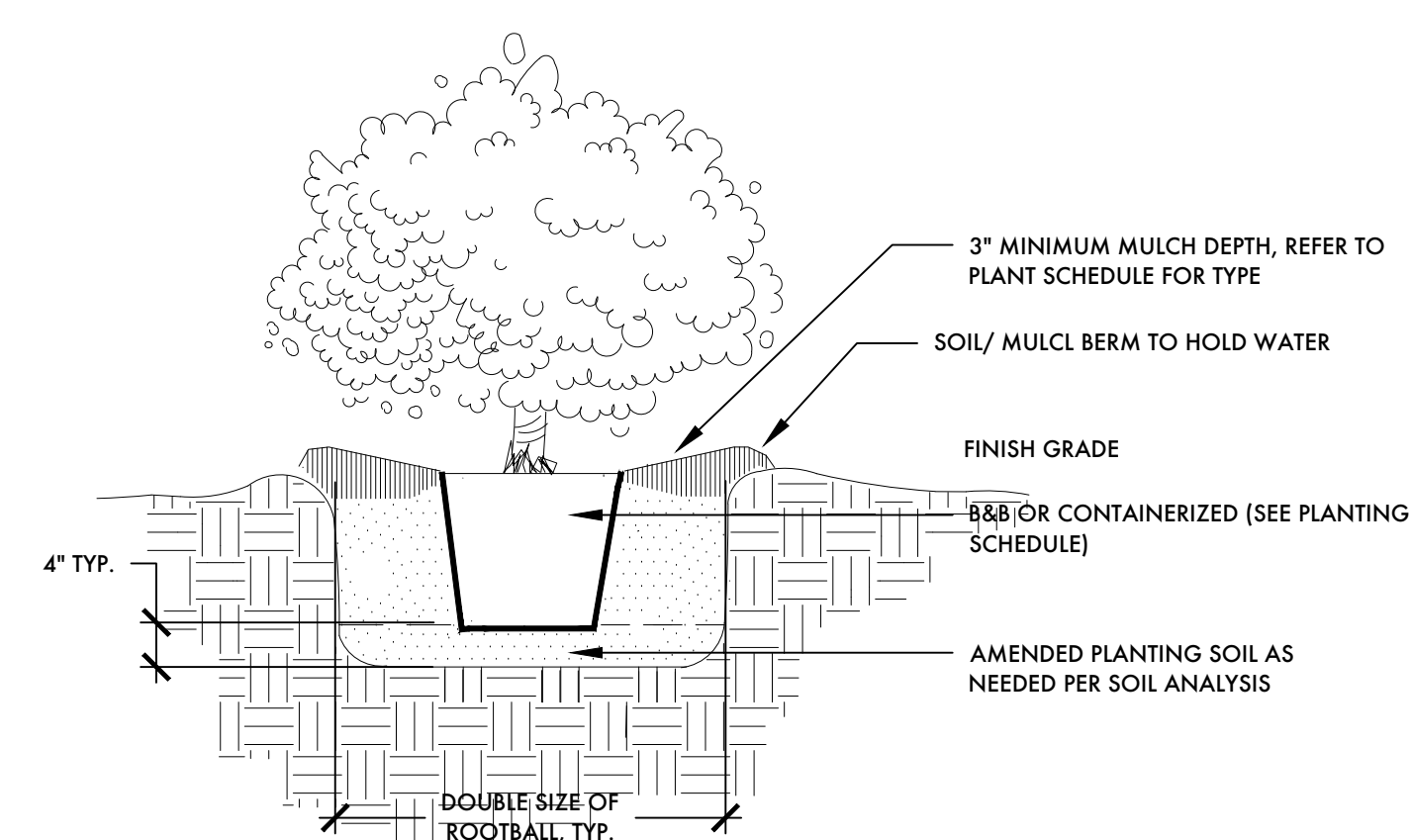
1. FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER OR OWNER'S REPRESENTATIVE.
2. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
3. SABAL PALMETTOS SHALL BE REFOLIATED, PROTECT CABBAGE HEAD FROM DAMAGE.

2
L3
PALM TREE PLANTING
 SCALE: N.T.S.

PLANT SCHEDULE								
ABBREV.	ABBREV.	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CONTAINER	CAL./SPACING	NOTES
	ULMA	Ulmus americana	American Elm				2.5" CAL	Full
	QUEV	Quercus virginiana	Live Oak				2.5" CAL	Full
	QUEP	Quercus phellos	Willow Oak				2.5" CAL	Full
	TAXD	Taxodium distichum	Bald Cypress				2.5" CAL	Full
	SABP	Sabal palmetto	Cabbage Palm				13-15' H	Refoliated, full clear trunk
	CHIV	Chionanthus virginicus	Fringetree				2.5" CAL	Full
UNDERSTORY TREES								
	ILEE	Ilex x affluata 'Eagleston'	EAGLESTON HOLLY	6'-0"		Cont.		Full
	ILEV	Ilex vomitoria	Yaupon Holly	6'-0"		Cont.		Tree form, Multistem, Full
	LAGN	Lagerstroemia indica x fauriei 'Natchez'	/tmp/ASCaeFeb51e.D WG	6'-0"		Cont.		Full
	MAGV	Magnolia virginiana	Sweetbay Magnolia	6'-0"		Cont.		Full
SHRUBS								
	CAMS	Camellia sasanqua	Sasanqua Camellia			7 GAL		Full
	CYCR	Cycas revoluta	Sago Palm			7 GAL		Full
	FATJ	Fatsia japonica	Japanese Fatsia	18" - 24"	18" - 24"	3 GAL		Full
	GARR	Gardenia jasminoides 'Radicans'	Dwarf Gardenia			7 GAL		Full
	LORP	Loropetalum chinese 'Peack' PP18441	Purple Pixie Dwarf Weeping Loropetalum	8" - 12"	18" - 24"	7 GAL		Full
	LORS	Loropetalum chinese 'Shanghi' PP18331	Purple Diamond Semi-Dwarf Loropetalum			7 GAL		Full
	ILEN	Ilex x 'Nellie R. Stevens'	Nellie R. Stevens Holly	4' - 5'	2' - 3'	15 GAL		Full
	ILEV	Ilex vomitoria	Yaupon Holly			15 GAL		Full

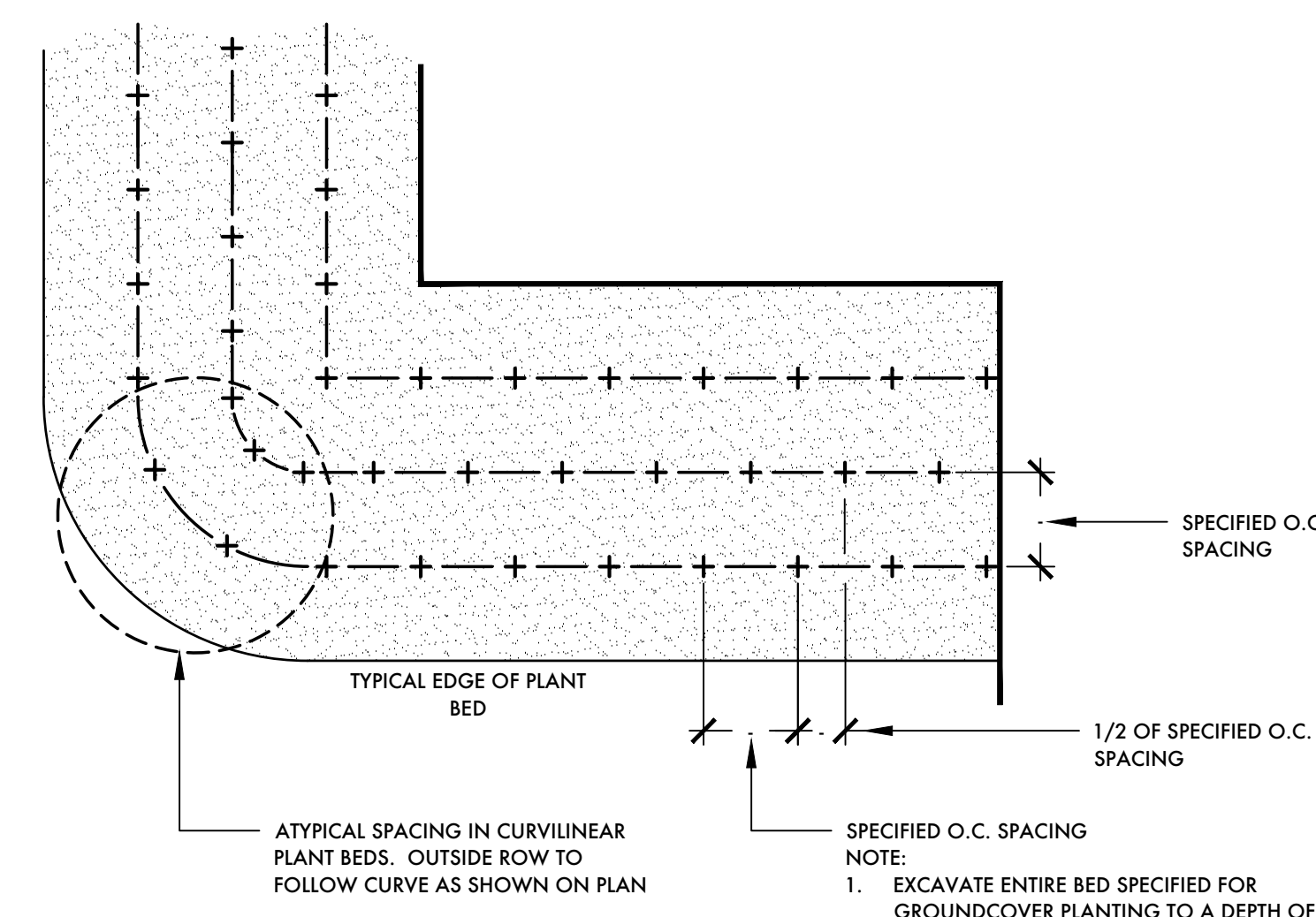
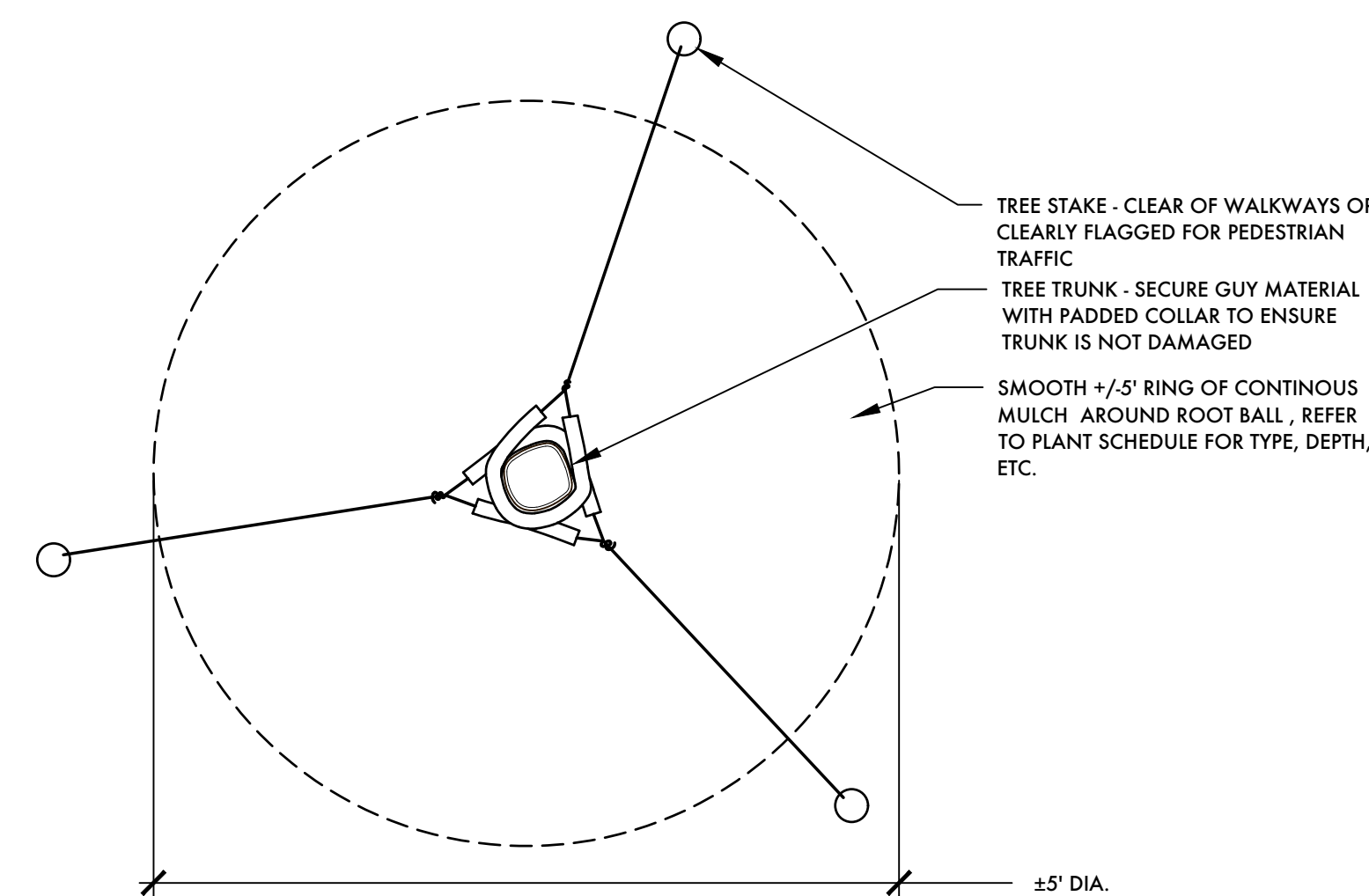
	ILLF	Illium parviflorum	Florida Sunshine			7 GAL		Full
	LIVC	Livingstonea chinensis	Chinese Fan Palm			7 GAL		Full
	LORC	Loropetalum chinese 'Chang Nian Hong'	Ever Red Fringe Flower			7 GAL		Full
	PHIB	Philodendron bipinnatifidum	Split leaf Philodendron			7 GAL		Full
	PODP	Podocarpus macrophyllus 'Pringles'	Pringles Podocarpus			7 GAL		Full
	PODM	Podocarpus macrophyllus	Yew Plum Pine			7 GAL		Full
	RORA	Rosa x 'Radkopink'	Pink Double Knock Out Rose			7 GAL		Full
	VIBO	Viburnum odoratissimum	Sweet Viburnum			15 GAL		Full
	VIBS	Viburnum suspensum	Sasanqua viburnum			7 GAL		Full
	SERR	Serenoo repens	Saw Palmetto			7 GAL		Full
	YUFB	Yucca filamentosa 'Bright Edge'	Bright Edge Yucca			7 GAL		Full
FERNS, GRASSES & PERENNIALS								
	GAUL	Gaura lindheimeri 'Whirling Butterflies'	Gaura Whirling Butterflies			1 GAL		
	MUHC	Muhlenbergia capillaris	Pink Muhly Grass			1 GAL		FULL
GROUNDCOVERS								
	DIEI	Dietsa tridoides	White African Iris			1 GAL		FULL
	LIRE	Liriope muscari 'Emerald Giant'	Emerald Giant Liriope			1 GAL		FULL
	TRAJ	Tracheloperum asiaticum	Asian Jasmine			1 GAL		FULL
SOD & MULCH								
	SOD-SF	EMPIRE ZOYSIA						
	MULCH-SF	PINE STRAW - 3" MIN. DEPTH						

* ALL CONTAINERS TO BE PLANTED BY END USER.



NOTES:

1. WHEN GROUNDCOVERS AND SHRUBS ARE USED IN MASSES, ENTIRE BED TO BE EXCAVATED TO RECEIVE PLANTING SOIL AND PLANT MATERIAL.
2. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
3. IN SEMI-IMPERVIOUS SOIL CONDITIONS, ROOTBALL ELEVATION SHALL BE ±2" ABOVE FINISH GRADE. CONFIRM WITH OWNER'S REPRESENTATIVE PRIOR TO SETTING ROOTBALL ELEVATIONS.

3
L3
SHRUB PLANTING
 SCALE: N.T.S.

4
L3
GROUND COVER PLANTING
 SCALE: N.T.S.

5
L3
TREE STAKING
 SCALE: N.T.S.