17th STREET

135.00' (P&M)
PROPERTY LINE
N 90°00'00" E

6 STORY BUILDING

EXISTING BUILDING
NOT PART OF SCOPE

150.00' (P&M)
PROPERTY LINE
N 90°00'00" E

150.00' (M)
S 90°00'00" E
PROPERTY LINE

315.00' (M)
S 00°00'00" E
PROPERTY LINE

CONCRETE SIDEWALK

6" CONCRETE CURB

CONCRETE SIDEWALK

6 STORY PARKING
GARAGE ABOVE

6 STORY PARKING
GARAGE ABOVE

GARAGE
ENTRANCE

PROPERTY LINE 300.00' (M) N 90°00'00" E

N. LINCOLN LANE 20' ALLEY

MICHIGAN AVENUE
70' WIDE RIGHT OF WAY

JEFFERSON AVENUE
70' WIDE RIGHT OF WAY

LEGEND

- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- EXISTING TREE TO BE TRANSPLANTED
- NEW LOCATION OF TRANSPLANTED TREE/PALM

N

EXISTING TREE DISPOSITION PLAN 1 LA1-01

64' 32' 16' 0

SCALE: 1/16" = 1'-0"

GSLA DESIGN

GARDNER + SEMLER
LANDSCAPE ARCHITECTURE
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TITLE

EXISTING TREE
DISPOSITION
PLAN

KENNETH ERIC GARDNER LANDSCAPE ARCHITECT LA 0001569 STATE OF FLORIDA

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Ken Gardner FL LA #1569
Kiehl Semler FL LA #6667205

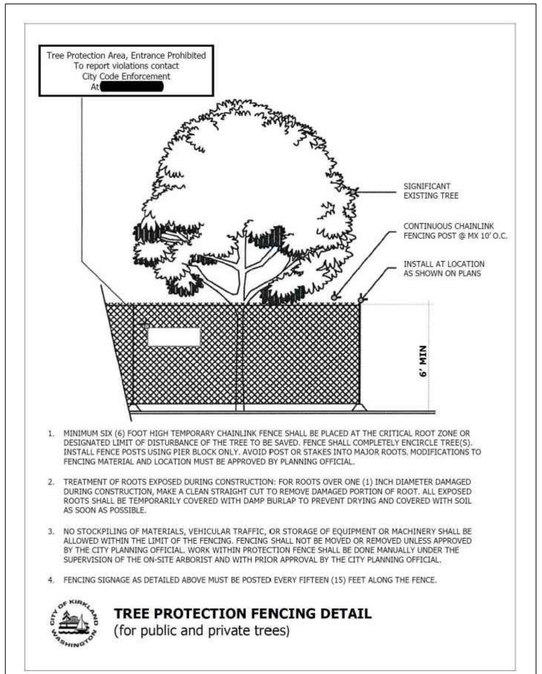
DATE 3.13.2024

SCALE as noted

SHEET LA1-01

EXISTING TREE DISPOSITION LIST

KEY	BOTANICAL NAME	COMMON NAME	SIZE HT.(ft.)	SIZE SPD.(ft.)	SIZE DBH.(in.)	DISPOSITION	QUALITY	MITIGATION DBH.(in.)
1	Veitchia montgomeriana	Montgomery Palm	30	15	7	remain	good	
2	Veitchia montgomeriana	Montgomery Palm	30	15	7	remain	good	
3	Veitchia montgomeriana	Montgomery Palm	30	15	7	remain	good	
4	Veitchia montgomeriana	Montgomery Palm	30	15	7	remain	good	
5	Veitchia montgomeriana	Montgomery Palm	30	15	7	remain	good	
6	Veitchia montgomeriana	Montgomery Palm	30	15	7	remain	good	
7	Veitchia montgomeriana	Montgomery Palm	30	15	7	remain	good	
8	Veitchia montgomeriana	Montgomery Palm	30	15	7	remain	good	
9	Veitchia montgomeriana	Montgomery Palm	30	15	7	remain	good	
10	Roystonia regia	Royal Palm	28	15	13	remove	fair	1 palm
11	Roystonia regia	Royal Palm	28	15	13	remove	fair	1 palm
12	Roystonia regia	Royal Palm	28	15	13	remove	fair	1 palm
13	Lysiloma bahamensis	Wild Tamarind	28	28	7	remain	fair	
14	Lysiloma bahamensis	Wild Tamarind	28	32	8	remain	fair	
15	Roystonia regia	Royal Palm	38	15	15	remove	fair	1 palm
16	Roystonia regia	Royal Palm	35	15	15	remove	fair	1 palm
17	Lysiloma bahamensis	Wild Tamarind	16	12	3	remain	good	
18	Lysiloma bahamensis	Wild Tamarind	30	25	18	remain	fair	
19	Lysiloma bahamensis	Wild Tamarind	28	25	10	remain	fair	
20	Lysiloma bahamensis	Wild Tamarind	20	20	8	remain	fair	
21	Lysiloma bahamensis	Wild Tamarind	20	20	10	remain	fair	
22	Lysiloma bahamensis	Wild Tamarind	25	35	22	remain	fair	
23	Lysiloma bahamensis	Wild Tamarind	24	20	9	remain	fair	
24	Lysiloma bahamensis	Wild Tamarind	26	26	11	remain	fair	
						TOTAL DBH INCHES TO BE REMOVED		-
						TOTAL PALMS TO BE REMOVED		5 palms
						TOTAL DBH INCHES MITIGATION REQUIRED		10" DBH (5 - 2" DBH trees or 3 - 4" DBH)
						TOTAL DBH INCHES MITIGATION PROVIDED		36" TOTAL DBH



1. MINIMUM SIX (6) FOOT HIGH TEMPORARY CHAINLINK FENCE SHALL BE PLACED AT THE CRITICAL ROOT ZONE OR DESIGNATED LIMIT OF DISTURBANCE OF THE TREE TO BE SAVED. FENCE SHALL COMPLETELY ENCIRCLE TREE(S). INSTALL FENCE POSTS USING PIER BLOCK ONLY. AVOID POST OR STAKES INTO MAJOR ROOTS. MODIFICATIONS TO FENCING MATERIAL AND LOCATION MUST BE APPROVED BY PLANNING OFFICIAL.
2. TREATMENT OF ROOTS EXPOSED DURING CONSTRUCTION: FOR ROOTS OVER ONE (1) INCH DIAMETER DAMAGED DURING CONSTRUCTION, MAKE A CLEAN STRAIGHT CUT TO REMOVE DAMAGED PORTION OF ROOT. ALL EXPOSED ROOTS SHALL BE TEMPORARILY COVERED WITH DAMP BURLAP TO PREVENT DRYING AND COVERED WITH SOIL AS SOON AS POSSIBLE.
3. NO STOCKPILING OF MATERIALS, VEHICULAR TRAFFIC, OR STORAGE OF EQUIPMENT OR MACHINERY SHALL BE ALLOWED WITHIN THE LIMIT OF THE FENCING. FENCING SHALL NOT BE MOVED OR REMOVED UNLESS APPROVED BY THE CITY PLANNING OFFICIAL. WORK WITHIN PROTECTION FENCE SHALL BE DONE MANUALLY UNDER THE SUPERVISION OF THE ON-SITE ARBORIST AND WITH PRIOR APPROVAL BY THE CITY PLANNING OFFICIAL.
4. FENCING SIGNAGE AS DETAILED ABOVE MUST BE POSTED EVERY FIFTEEN (15) FEET ALONG THE FENCE.

TREE PROTECTION FENCING DETAIL
(for public and private trees)

N

EXISTING TREE DISPOSITION LIST 1 LA1-02

64' 32' 16' 0

SCALE: 1/16" = 1'-0"

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TITLE: DRB SUBMITTAL SET

EXISTING TREE DISPOSITION LIST

KENNETH ERIC GARDNER LANDSCAPE ARCHITECT LA 0001569 STATE OF FLORIDA

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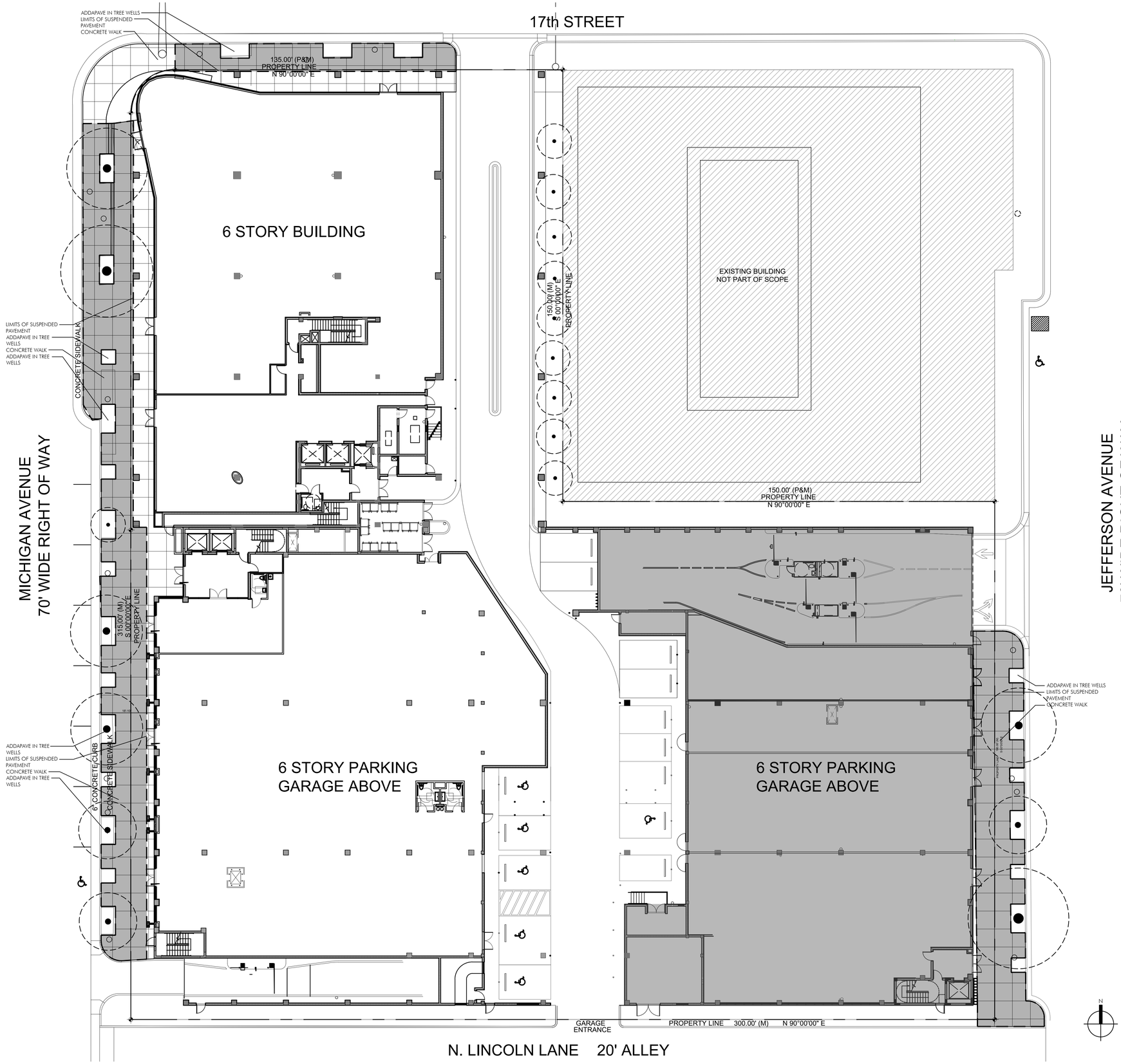
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Ken Gardner FL LA #1569
Kiehl Semler FL LA #6667205

DATE: 3.13.2024

SCALE: as noted

SHEET: LA1-02



HARDSCAPE LAYOUT 1 LA3-01

64' 32' 16' 0

SCALE: 1/16" = 1'-0"

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TITLE

HARDSCAPE
LAYOUT PLAN

REGISTERED LANDSCAPE ARCHITECT KEN GARDNER LA 0001569 STATE OF FLORIDA

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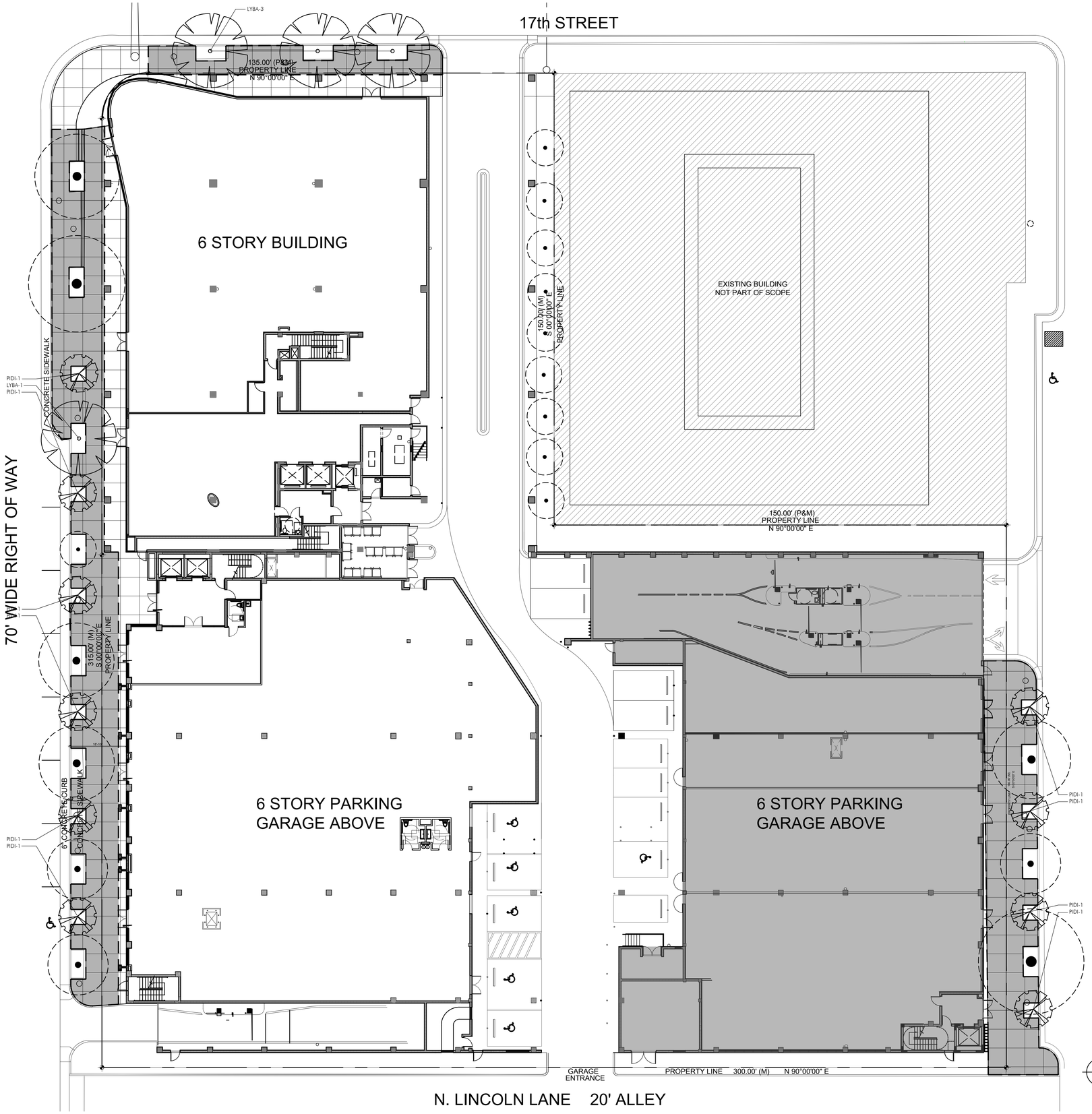
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Kiehl Semler FL LA #6667205

DATE 3.13.2024

SCALE as noted

SHEET LA2-01



PLANTING PLAN GROUND FLOOR 1 LA2-01

64' 32' 16' 0

SCALE: 1/16" = 1'-0"

GROUNDFLOOR PLANT LIST				
TREES				
KEY	PLANT NAME	QTY.	UT.	SIZE
LYBA	Lysiloma bahamensis ..Wild Tamarind	5	ea.	16' tall x 6' spread, 4" DBH , 4' CT min.
PIDI	Pimento dioca ..Allspice	10	ea.	12' tall x 5' spread, 2" DBH 4' CT min.
MISCELLANEOUS				
	Planting Soil: 70% Silica Sand 20% Everglades Muck 10% Shredded Pinebark	as req.	c.y.	excavate and backfill 18" depth in all planting areas.
	Shredded Melaleuca Mulch	as req.	c.y.	3" layer in all shrub beds

THIRD FLOOR PLANT LIST				
SHRUBS				
JAVO	Jasminum volubile ..Wax Jasmine	34	ea.	18" spread
PELA	Pentas lanceolata ..Pentas	83	ea.	6" pots, white flower
MISCELLANEOUS				
	Garage Planter Soil Mix 25% Coarse Sand 25% Medium Sand 20% Rice Rock 30% Florida Peat	as req.	c.y.	
	Shredded Melaleuca Mulch	as req.	c.y.	3" layer in all shrub beds

FOURTH FLOOR PLANT LIST				
SHRUBS				
JAVO	Jasminum volubile ..Wax Jasmine	36	ea.	18" spread
PELA	Pentas lanceolata ..Pentas	48	ea.	6" pots, white flower
MISCELLANEOUS				
	Garage Planter Soil Mix 25% Coarse Sand 25% Medium Sand 20% Rice Rock 30% Florida Peat	as req.	c.y.	
	Shredded Melaleuca Mulch	as req.	c.y.	3" layer in all shrub beds

FIFTH FLOOR PLANT LIST				
SHRUBS				
JAVO	Jasminum volubile ..Wax Jasmine	34	ea.	18" spread
PELA	Pentas lanceolata ..Pentas	69	ea.	6" pots, white flower
MISCELLANEOUS				
	Garage Planter Soil Mix 25% Coarse Sand 25% Medium Sand 20% Rice Rock 30% Florida Peat	as req.	c.y.	
	Shredded Melaleuca Mulch	as req.	c.y.	3" layer in all shrub beds

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TITLE

PLANTING PLAN
GROUND FLOOR

FLORIDA LANDSCAPE ARCHITECT ERIC KIEHL SEMLER LA 0001569 STATE OF FLORIDA

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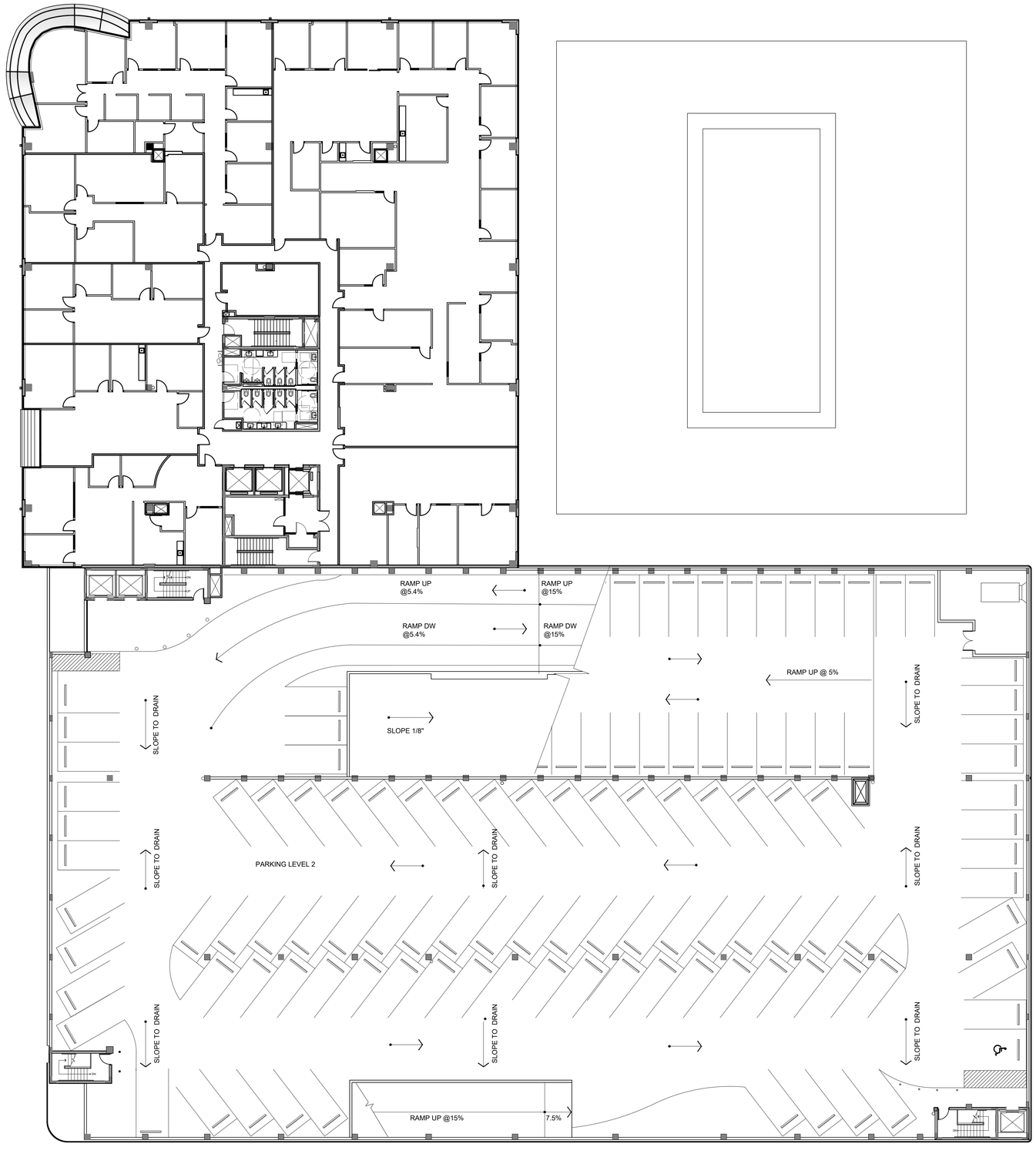
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Ken Gardner FL LA #1569
Kiehl Semler FL LA #6667205

DATE 3.13.2024

SCALE as noted

SHEET LA3-01



NO PLANTING THIS SHEET

N

PLANTING PLAN LEVEL 2

64' 32' 16' 0

SCALE: 1/16" = 1'-0"

1 LA2-02

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TITLE

PLANTING PLAN
LEVEL 2

KENNETH ERIC GARDNER LA 0001569 STATE OF FLORIDA

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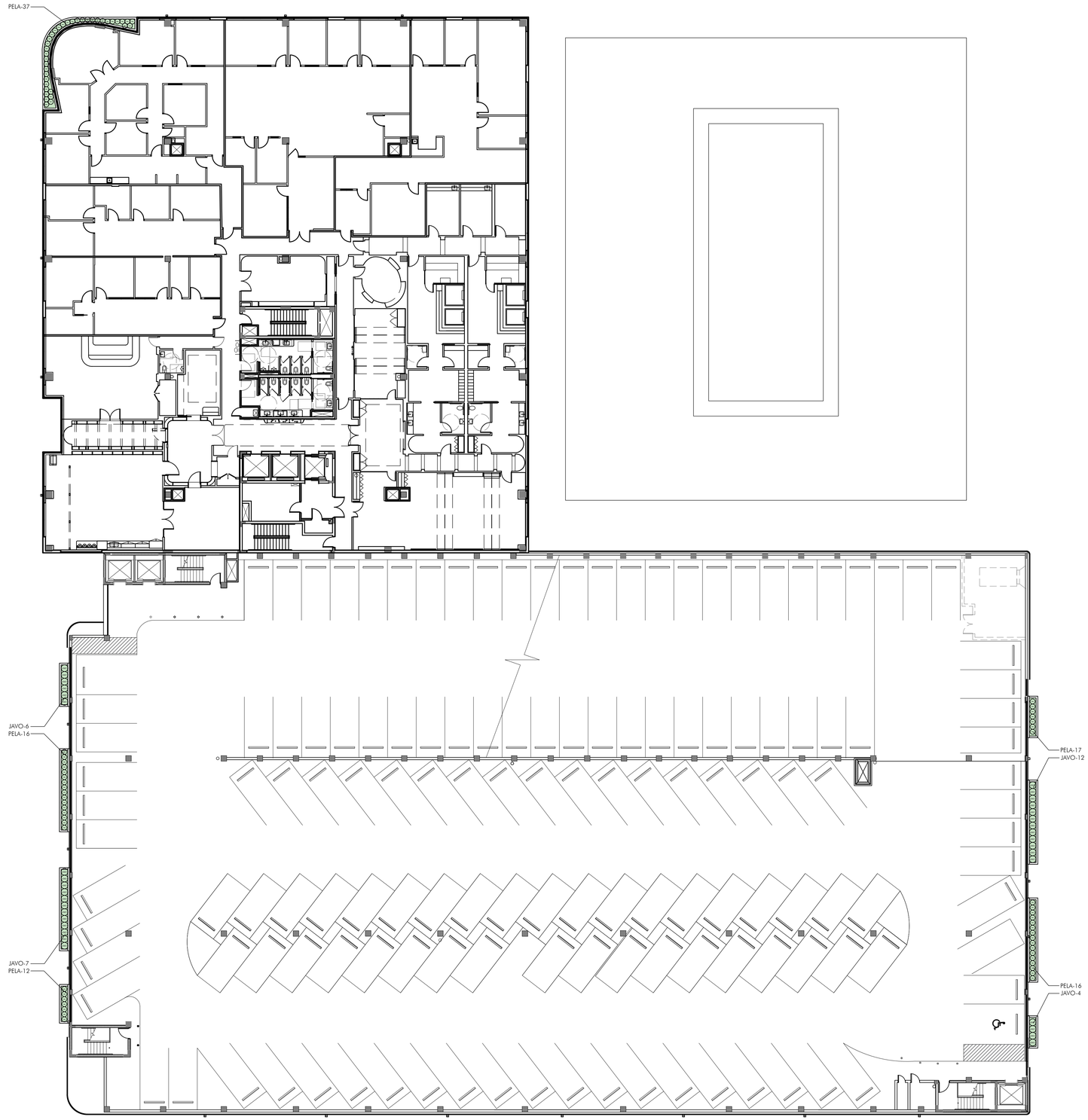
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Kiehl Semler FL LA #6667205

DATE 3.13.2024

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SHEET LA3-02



PLANTING PLAN LEVEL 3

1 LA2-03

64' 32' 16' 0

SCALE: 1/16" = 1'-0"

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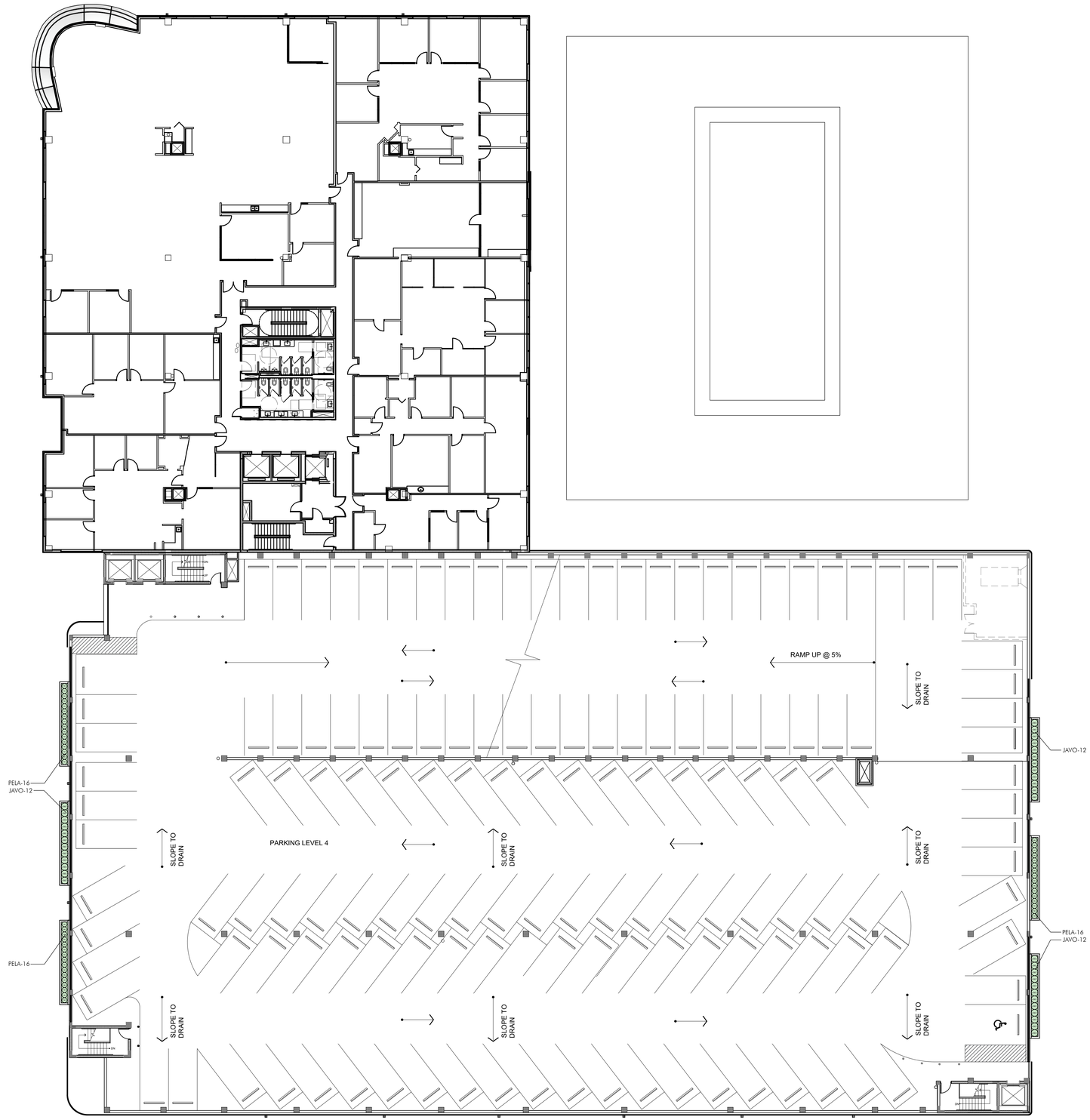
PLANTING PLAN
LEVEL 3

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Ken Gardner Keith Semler	FL LA #1569 FL LA #6667205
DATE	3.13.2024
SCALE	as noted
SHEET	LA3-03



N

PLANTING PLAN LEVEL 4

64' 32' 16' 0

SCALE: 1/16" = 1'-0"

1 LA2-04

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PLANTING PLAN
LEVEL 4

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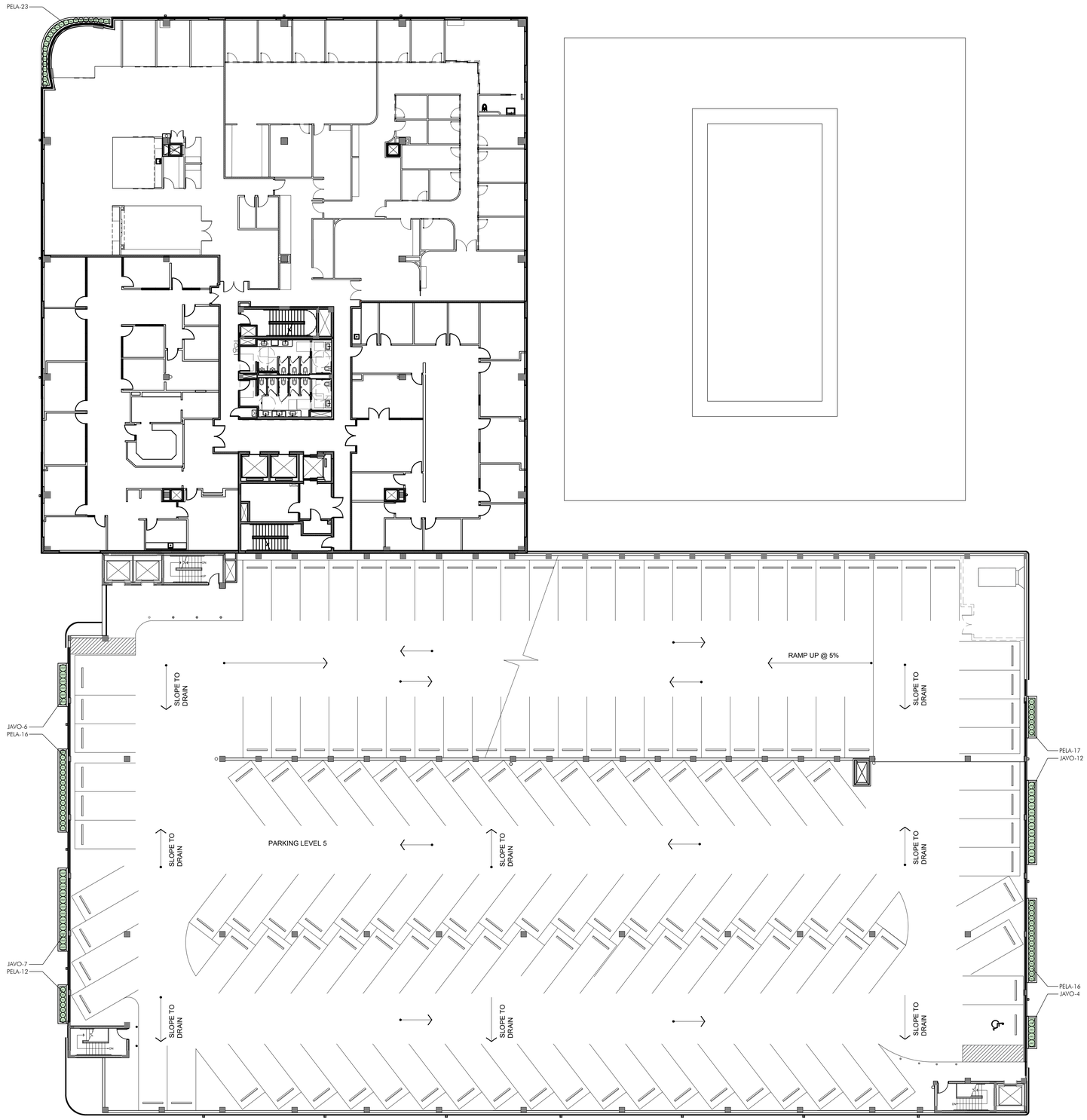
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Ken Gardner FL LA #1569
Kiehl Semler FL LA #6667205

DATE 3.13.2024

SCALE as noted

SHEET LA3-04



PLANTING PLAN LEVEL 5

1 LA2-05

64' 32' 16' 0

SCALE: 1/16" = 1'-0"

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TITLE

PLANTING PLAN
LEVEL 5

REGISTERED LANDSCAPE ARCHITECT KENNETH ERIC GARDNER LA 0001569 STATE OF FLORIDA

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Date: 2024.03.15 09:51:14 -04'00'

Ken Gardner FL LA #1569
Keith Semler FL LA #6667305

DATE 3.13.2024

SCALE as noted

SHEET LA3-05

LANDSCAPE SPECIFICATIONS
PART 1 - GENERAL

1.1 SCOPE
A. Contractor shall provide all labor, materials, equipment, supervision, and related work necessary to complete the landscape work in accordance with the intent of the landscape plans, schedules and these specifications. The extent of work is shown on the drawings which are a part of this document.

1.2 CONTRACTOR QUALIFICATIONS
A. Landscape installation work to be performed by a Contractor Certified by the Florida Nurserymen, Growers and Landscape Association (FNGLA) as a Certified Landscape Contractor. Any pruning to be supervised by an Arborist, certified by the International Society of Arboriculture (ISA) and licensed in County where work is performed.

1.3 INVESTIGATION OF UTILITIES
A. Prior to beginning work, the Contractor shall be responsible to locate existing underground utilities. Check with all utility companies and Sunshine State, call (811).

1.4 SUBSTITUTIONS
A. Only materials specified will be accepted, unless approved in writing by the Landscape Architect in advance.

1.5 PLANT SIZES
A. All plant sizes shall equal or exceed the minimum sizes as specified in the plant list. If plant sizes of local codes and ordinances require larger plant material than specified on plans, then they shall supercede the sizes on the plan. When plant sizes are specified as a range of size, installed materials shall average the mean of the range specified. Plants shall be measured following pruning, with branches in normal position. All necessary pruning shall be done at the time of planting.

1.6 PLANT QUALITY
A. All plant material shall be equal to or better than Florida No. 1 as classified by "Grades and Standards for Nursery Plants" by the Division of Plant Industry, Florida Department of Agriculture. They shall have a growth habit that is normal for the species; healthy, vigorous, free from insects, disease and injury.

B. The Owner or Landscape Architect reserves the right to refuse any plant material which does not conform to the intent of the written specifications or design.

C. CIRCLING ROOTS FOUND ON CONTAINER-GROWN MATERIAL WILL NOT BE ACCEPTED UNLESS REMEDIAL ROOT PRUNING, APPROVED BY THE LANDSCAPE ARCHITECT IS DONE BEFORE PLANTING.

1.7 PLANT QUANTITY
A. The plant quantities shown on the plant list are to be used only as an aid to bidders. In the case of discrepancy between the plant list and the plan, the quantity on the plan shall override the plant list.

1.8 UNIT PRICES
A. The successful bidder shall furnish to the Owner and the Landscape Architect, a unit price breakdown for all materials. The Owner may, at his discretion, add to or delete from the materials utilizing the unit price breakdown submitted to and accepted by the Owner.

1.9 SUBMITTALS
A. Fertilizer: The Contractor shall submit to the Owner and Landscape Architect documentation that all the fertilizer used for the project is of the analysis specified and placed at the rates specified in section 2.2 FERTILIZER.

B. Planting soil: The Contractor shall submit a sample of the planting soil (approximately 1 cu. Ft.) for approval by the Landscape Architect prior to delivery to the site.

1.10 CLEAN-UP & MAINTENANCE OF TRAFFIC
A. Follow procedures in FDOT Index 600 for maintenance of traffic during construction.

B. At the end of each work day, the Contractor shall remove debris and shall barricade the un-filled holes in a manner appropriate in the path of pedestrians and motorists.

C. Upon completion of the work or any major portion of the work or as directed by the Landscape Architect, all debris and surplus material from his work shall be removed from the job site.

1.11 MAINTENANCE PRIOR TO ACCEPTANCE
A. The Contractor is responsible to maintain the plantings until they are accepted under the provisions of 1.12 "ACCEPTANCE OF INSTALLATION".

1. Plants: Begin maintenance immediately following the final plant installation operation for each plant and continue until all plant installation is complete and accepted. Maintenance shall include watering all plants, weeding, mulching, pest and disease control, tightening and repairing of guys, repair of braces, removal of dead growth, resetting of plants to proper grade or up-right position, restoration of plant saucer, litter pick-up in plant beds and other necessary operations to assure specified minimum grade of Florida No. 1.

2. Turf Areas: Begin maintenance of turf immediately following the placement of sod and continue until sod installation is complete and accepted. Maintenance shall include but not be limited to, watering, leveling, mowing, weed and pest control, fungus and disease control and other necessary operations as determined by the Landscape Architect and good nursery practice.

3. Re-setting or straightening trees and palms:
The Contractor shall re-set and/or straighten trees and palms as required at no additional cost to the Owner unless caused by sustained winds of 75 mph or more. Then, the costs of the operations may be charged to the owner. Re-set trees within 48 hours.

1.12 ACCEPTANCE OF INSTALLATION
A. Inspection: Inspection of the work, to determine completion of contract work, exclusive of the possible replacement of plants and turf, will be made by the Landscape Architect at the conclusion of the maintenance period. Written notice requesting such an inspection and submitted by the Contractor at least ten (10) days prior to the anticipated date.

1.13 GUARANTEE
A. Guarantee all plants for a period of one year (CCD). Guarantee shall commence from the date of written acceptance. Plant material which is on the site and scheduled to be relocated is not covered by the guarantee except in the case of Contractor's negligence or work that has been done in an unworkman-like manner. The Contractor is not responsible for loss due to acts of god, (i.e.) sustained winds of 75 mph or more, floods, frost, lightning, vandalism or theft.

1.14 REPLACEMENT
A. Replacement shall be made during the guarantee period as directed by the Landscape Architect within ten (10) days from time of notification. For all replacement plant material, the guarantee period shall extend for an additional forty-five (45) days beyond the original guarantee period. The Contractor shall be responsible to provide water to the replacement plants in sufficient quantity to aid in their establishment. At the end of the guarantee period, inspection will be made by the Landscape Architect, upon written notice requesting such inspection and submitted by the Contractor at least five (5) days before the anticipated date. Replacement plants must meet the requirements of Florida No. 1 at time of inspection. Remove from the site all plants that are dead or in a state of unsatisfactory growth, as determined by the Landscape Architect. Replace these and any plants missing due to the Contractor's negligence as soon as conditions permit.

1. Materials and Operations: All replacement plants shall be of the same kind and size as indicated on the plant list. The Contractor shall supply and plant the plants as specified under planting operations.

2. Cost of Replacements: A sum sufficient to cover the estimated cost of possible replacements, including material and labor will be retained by the Owner and paid to the Contractor after all replacements have been satisfactorily made and approved by the Landscape Architect.

PART 2 - MATERIALS

2.1 PLANTING SOIL
A. Planting soil for trees, shrubs and ground covers shall be of the composition noted on the plans, measured by volume.

B. Soil for Sodded Areas: shall be coarse lawn sand.

2.2 FERTILIZER
A. Fertilizer for trees, palms, shrubs, and groundcovers shall be as follows: LESCO Palm Special 13-3-13 or equal, Sulfur coated with iron and other minor elements and maximum of 2% chlorine, or brand with equal analysis. The fertilizer shall be uniform in composition, dry and free flowing and shall be delivered to the site in the original unopened containers, bearing the manufacturer's guaranteed analysis. Fertilizer for sod and seeded areas shall be 8-6-8, 50% organically derived nitrogen, or equal.

2.3 WATER
A. The Contractor shall provide potable water on site, available from the start of planting. The Contractor is responsible to ascertain the location and accessibility of the water source. The Contractor is responsible to provide the means of distribution (i.e. water truck, hoses, etc.) for distribution of water to the planting areas.

2.4 MULCH
A. Mulch shall be as specified on the Plant List.

2.5 ROOT BARRIER MATERIAL
A. Root barrier material shall be 24" deep polypropolylene panels by DeepRoot or approved equal.
B. Install per details in the plans.

PART 3 - INSTALLATION PROCEDURES

3.1 LAYOUT
A. Verify location of all underground utilities and obstructions prior to excavation.

3.2 HERBICIDE TREATMENT
A. In all areas infected with weed and/or grass growth, a systemic herbicide shall be applied per manufacturer's rates. When it has been established where work will be done, the systemic herbicide shall be applied in accordance with manufacturer's labeling to kill all noxious growth. Contractor shall schedule his work to allow more than one application to obtain at least 95% kill of undesirable growth. If necessary, Contractor shall conduct a test to establish suitability of product and applicator to be used on this project, prior to execution of the full application.

3.3 PLANT PIT EXCAVATION AND BACKFILLING
A. Trees: See the Planting and Bracing Details and notes.

B. All planting holes shall be hand dug where machine dug holes may adversely affect utilities or improvements.

C. Shrubs and Groundcover: Shrubs and groundcover shall be planted in a soil bed as described in the notes and details. Space shrubs and provide setback from curb and pavements as shown in the plans.

D. Watering of field-grown plants: Thoroughly puddle in water to remove any air pockets in the plant hole.

3.4 WATERING
A. The Contractor is responsible to provide the water for all new plants and transplants and means of distribution (i.e. hand watering or water truck) during the maintenance period and extending into the period after acceptance until the full schedule as listed below is complete. Water for trees and other large field grown plants shall be supplemented by hand or water truck, in addition to the irrigation system, (if one is provided). Contractor can adjust watering schedule during heavy rain season upon approval of the Landscape Architect.

AMOUNT OF WATER PER APPLICATION
For trees up to 5 inch caliper - 5 gallons
From 5 to 8 inch caliper - 25 gallons
9 inch and up caliper - 50 gallons

FREQUENCY OF WATER
Daily for the first week
3 times per week for weeks 2 - 5
2 times per week for weeks 6 - 8
1 time per week for weeks 9 - 12

B. Water in plants by thoroughly soaking of the entire root ball immediately after planting. For large trees and shrubs, add water while backfilling hole to eliminate any air pockets in the soil around the root ball.

C. Water shrubs, sod and groundcover a minimum of once daily for a week or until an irrigation system is fully operational. If no irrigation system is to be installed, the Contractor shall be responsible for watering the shrub, sod, and groundcover for the time specified above, after installation of each section of the planting installed.

3.5 FERTILIZING
A. Add fertilizer on top of the surface of shrubs beds and tree and palms root balls two (2) months after installation. Fertilize sod within two (2) days after installing after planting of each segment of the job. Fertilizer shall be applied after soil has been well moistened. Fertilizer shall be washed off of plant leaves and stems immediately after application. Apply at the following rates:

1. Trees and Large Shrubs: One (1) pound per inch of trunk diameter, spread evenly over the root ball area.

2. Shrubs: One half (1/2) handful per shrub, spread evenly over the root ball area.

3. Groundcover: Twelve (12) pounds per 100 sq. ft. of bed area.

4. Sod: Twelve (12) pounds per 1,000 sq. ft. Wash fertilizer off blades immediately after spreading.

3.6 MULCHING
A. Spread mulch three (3) inches thick uniformly over the entire surface of shrubs and groundcover beds, depth measured after settling, unless otherwise specified in the plans. Provide 26" diameter bed of mulch, measured from outer edge of the trunk, for all trees and palms planted in sod areas. Keep mulch away from contact with the trunk. Create a 6" high ring of mulch at the outer edge of tree and palm holes.

3.7 GUYING AND BRACING
A. See the details bound herewith or made part of the plans.

3.8 SODDING
A. Provide a blanket of lawn sand as described in the notes in these plans. Prior to planting, remove stones, sticks, etc. from the sub-soil surface. Excavate existing non-conforming soil as required so that the finish grade of sod is flush with adjacent pavement or top of curb as well as adjacent sod in the case of sod patching.

B. Place sod on moistened soil, with edges tightly butted, in staggered rows at right angles to slopes. The sod shall be rolled with a 500 pound hand roller immediately after placing.

C. Keep edge of sod bed a minimum of 18" away from groundcover beds and 24" away from edge of shrub beds and 36" from trees, measured from the edge of plant or tree trunk.

D. Sod shall be watered immediately after installation to uniformly wet the soil to at least two inches below the bottom of sod strips.

E. Apply fertilizer to the sod as specified in Section 3.5.

F. Excavate and remove excess soil so top of sod is flush w/top of curb or adjacent pavement, or adjacent existing sod.

PLANT BED PREPARATION NOTES

1. In all areas where new sod and shrub and groundcover masses are to be planted, kill all existing weeds by treating with systemic herbicide prior to beginning soil preparation.

2. In all shrub and groundcover beds, excavate and backfill soil as described in "Plant List(s)". If no specific preparation is noted, prepare soil as described below for either condition, over the entire area to be planted:

Condition A:
If any compacted road base or asphalt or rocky soil is encountered, remove compacted material entirely to allow an 18" depth of planting soil per plant list unless otherwise stated. Backfill the entire area of the shrub and groundcover beds with 18" planting soil (as specified in Plans) to within 2 inches of the adjacent pavement or top of curb. Remove all debris and rocks and pebbles larger than 2 inches in size and level the grade before planting.

Condition B:
Where no compacted soil is encountered, thoroughly mix 6 inches of planting soil per plant list into the existing soil to a depth of 18 inches unless otherwise stated. If required, excavate and remove the existing soil to lower the grade, so that the prepared mix is finished to a minimum of 2 inches below top of curb or adjacent walkway. Remove all debris and rocks and pebbles larger than 2 inches in size and level the grade before planting.

For all sod areas, spread a 2" deep layer of lawn sand prior to sodding. Remove all debris and rocks and pebbles larger than 2 inchs in size and level the grade before sodding. Remove, if required, existing soil so that top of sod is flush with and adjacent top of curb or pavement.

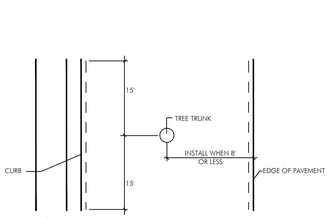
For Trees and shrubs larger than 7 gallon, Add Diehard" transplant innoculant supplied by Horticultural Alliance, Inc. (800-628-6373) or equal. Mix into top 8-10 inches of planting hole, making sure it is contact with the root ball. Add at a rate specified by manufacturer (typically 4oz. per 1 inches of trunk caliper or 7 gallon can).

SPACING OF PLANTS (SEE PLANT SPACING DETAIL)

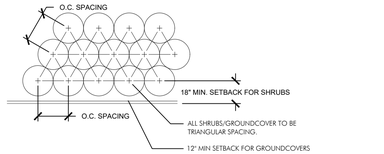
1. Plants shall be planted sufficiently away from edges of pavements or curbs, to allow for growth toward the edges of the bed.

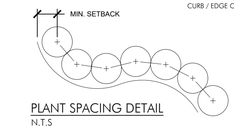
PROTECTION OF PLANTS

1. The Contractor shall be responsible to protect existing trees and shrubs in and adjacent to the area of work. Erect barriers as necessary to keep equipment and materials, any toxic material, away from the canopy drip line of trees and shrubs. DO NOT PILE SOIL OR DEBRIS AGAINST TREE TRUNKS OR DEPOSIT NOXIOUS BUILDING SUPPLIES OR CHEMICALS WITHIN THE DRIP LINE.



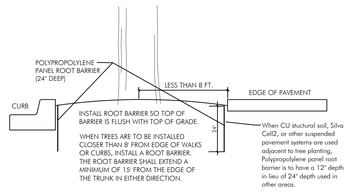
PLAN VIEW



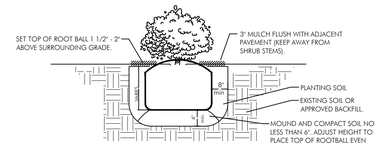


PLANT SPACING DETAIL
N.T.S

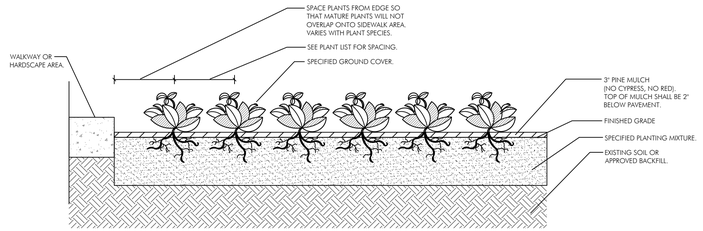
NOTE:
THE PERIMETER OF ALL CURVED PLANTING BEDS SHALL BE PLANTED WITH ROW OF SHRUBS AS SHOWN IN THE PLANT AND AT THE SPACING SHOWN IN THE PLANT LIST. INTERIOR PORTIONS OF EACH BED SHALL BE PLANTED AT APPROPRIATE SPACING ACCORDING TO THIS PLANT SPACING DETAIL.



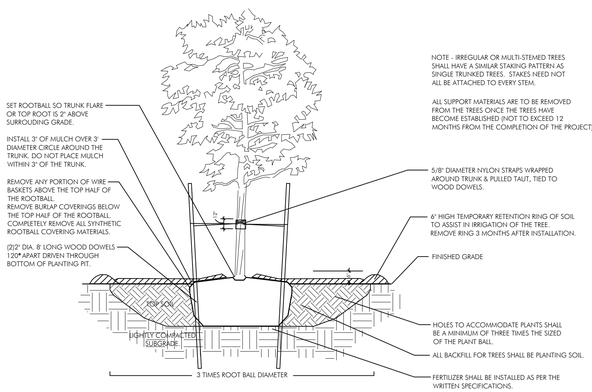
ROOT BARRIER INSTALLATION DETAIL
N.T.S.



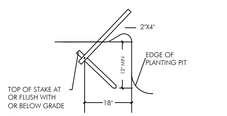
SHRUB INSTALLATION DETAIL
N.T.S.



GROUND COVER PLANTING DETAIL
N.T.S.



PLANTING & BRACING DETAIL UNDER 3 1/2" CALIPER
N.T.S.



DETAIL A
N.T.S.

PLANTING & BRACING DETAIL OVER 3 1/2" CALIPER
N.T.S.

BATTEN DETAIL B
N.T.S.

NOTE - SECURE BATTENS WITH 2-3/4" HI CARBON STEEL BANDS TO HOLD BATTENS IN PLACE DURING PLANTING PROCESS. DO NOT NAIL BATTENS TO TREE.
THE HEIGHT OF THE BATTENS SHALL BE LOCATED IN RELATION TO THE HEIGHT OF THE TREE FOR ADEQUATE BRACING. PAINT ALL EXPOSED WOOD SURFACES, (COLOR TO BE APPROVED BY LANDSCAPE ARCHITECT).

NOTE - IRREGULAR OR MULTI-STEMED TREES SHALL HAVE A SIMILAR STAKING PATTERN AS SINGLE TRUNKED TREES. STAKES NEED NOT ALL BE ATTACHED TO EVERY STEM.

ALL SUPPORT MATERIALS ARE TO BE REMOVED FROM THE TREES ONCE THE TREES HAVE BECOME ESTABLISHED (NOT TO EXCEED 12 MONTHS FROM THE COMPLETION OF THE PROJECT).

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TITLE
PLANTING SPECS & DETAILS

FLORIDA REGISTERED LANDSCAPE ARCHITECT KENNETH ERIC GARDNER LA 0001569 STATE OF FLORIDA

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

Digitally signed by Ken Gardner
DN: c=US, st=Florida, serialNumber=AATL20240208335501, o=GSLA Design, cn=Ken Gardner, email=ken@gsladesign.com
Date: 2024.03.15 09:51:46 -04'00'

Ken Gardner FL LA #1569
Kiehl Semler FL LA #6667205

DATE 3.13.2024

SCALE as noted

SHEET LA3-06