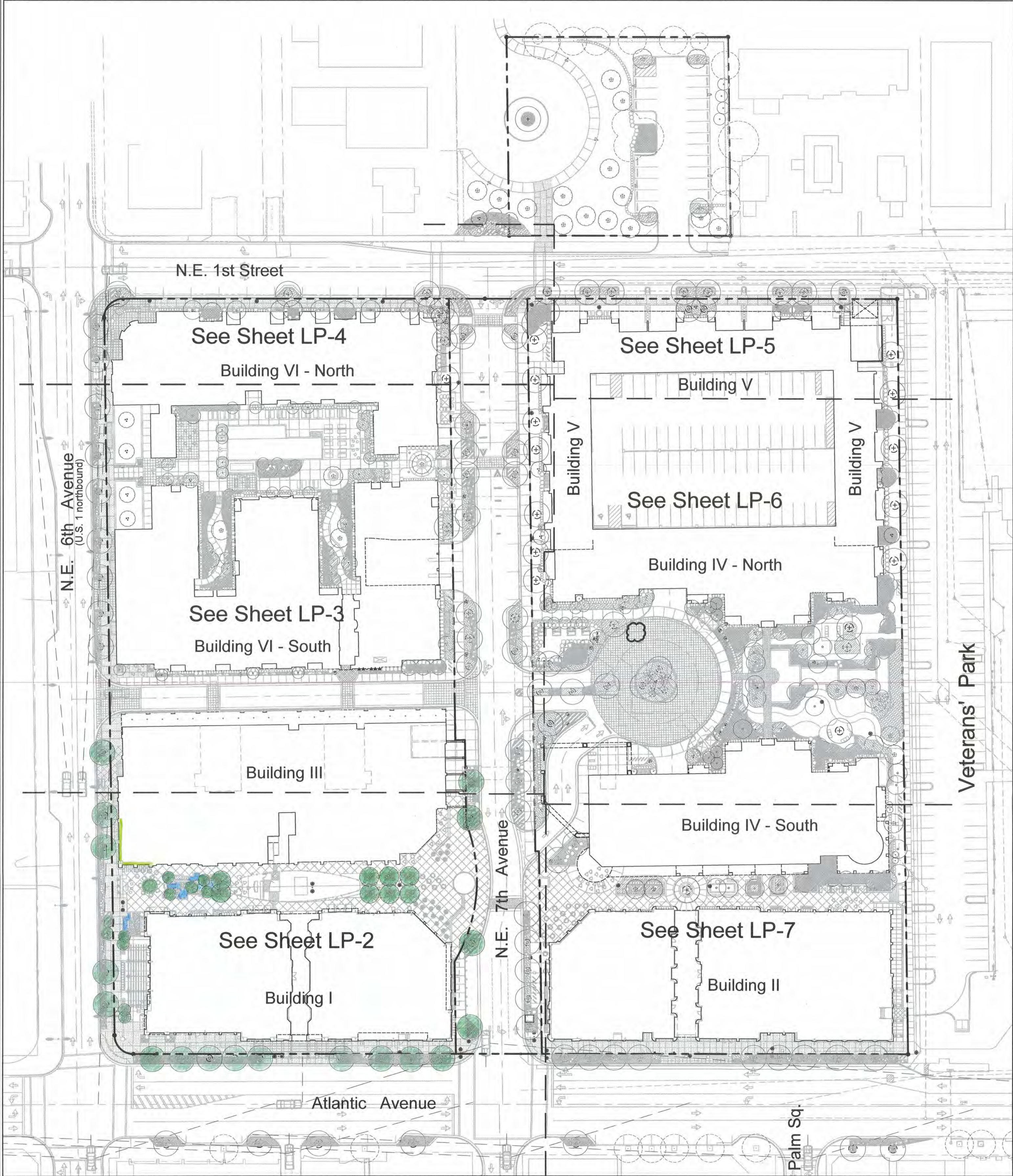
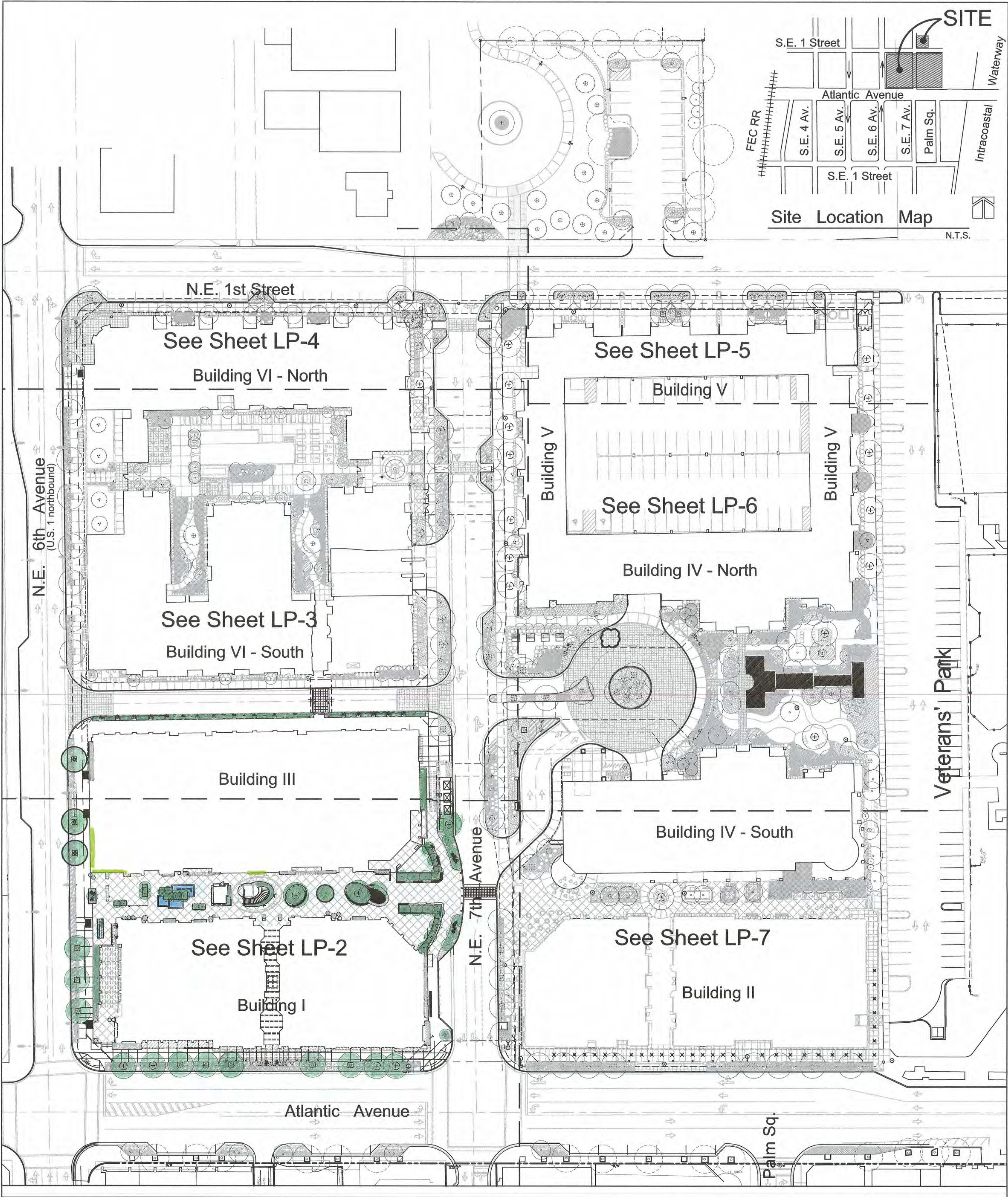




LANDSCAPE KEY PLAN

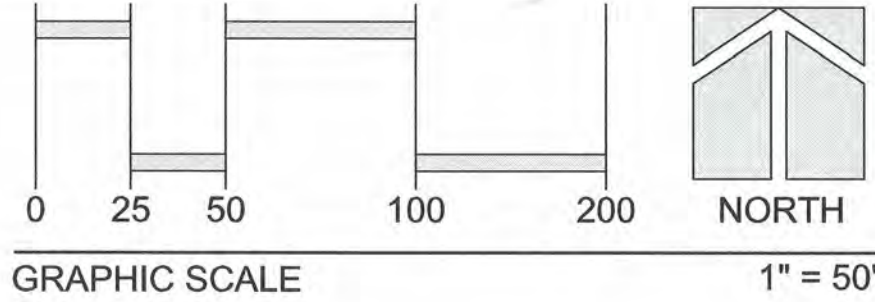
See LP-2 for Landscape Calculation Form
See LP-8 for Standard Planting Details & Notes

SPRAB MODIFICATIONS
• DETAILED MODIFICATIONS LISTED ON FOLLOWING SHEETS



LANDSCAPE KEY PLAN

See LP-4 for Additional Planting Details
See LP-7 for Landscape Calculation Form
See LP-7 for Structural Soil Notes
See LP-8 for Standard Planting Details & Notes



* = Native to Florida
Abbreviations:
c.t. - clear trunk
g.w. - grey wood
ht. - height
o.c. - on-center spacing
o.a. - overall
spr. - spread

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Landscape Plan Supplement
Atlantic Crossing
Delray Beach Florida

Date 06-25-13
Scale As Noted
PN# c12103

PREPARED BY
Timothy S. Schmalenberger
Timothy S. Schmalenberger, TLA
Landscape Architect #130
State of Florida
- for the firm -
DATE 08-02-2019

Drawing No.
LP-1A

Plant Key SEE DETAILS LP-4 FOR ADDITIONAL PLANT MATERIAL
SEE LP-2 FOR PLANT KEY NOTES

* = Native to Florida

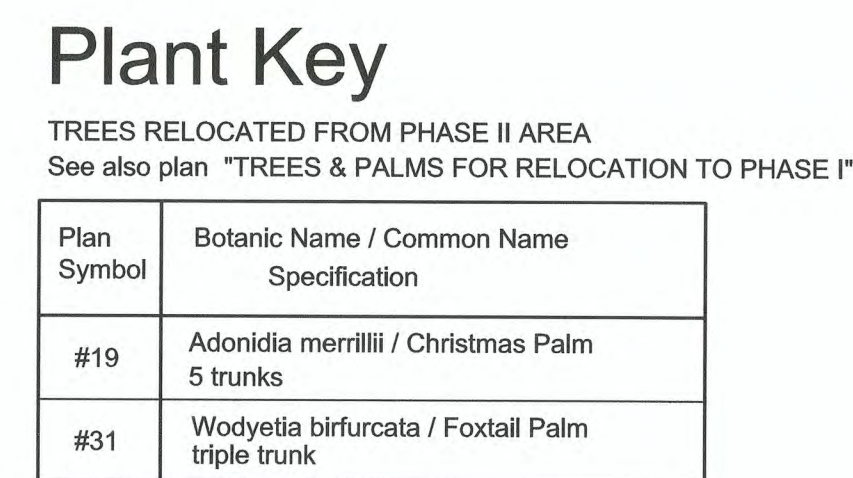
Abbreviations:
c.t. - clear trunk
g.w. - grey wood
ht. - height
o.c. - on-center spacing
o.a. - overall
spr. - spread

See LP-7 for Plant Key Notes

Quantity	Plan Symbol	Botanic Name / Common Name Specification	Degree of Drought Tolerance
27	LJ	Ligustrum japonicum / Japanese Privet 10-12' ht. x 5-6' spr., 5' c.t. tree form, min. 3 main trunks	VERY
8	MD	Monstera deliciosa / Ceriman 24-30' ht., min. 2 heads per pot, full	-
9	MF*	Myriacanthus fragrans / Simpson's Stopper 10-12' ht. x 5-6' spr., 5' c.t. tree form, min. 3 main trunks	VERY
1752	NE*	Nephrolepis exaltata / Native Boston Fern 15" o.a., 24" o.c.	MOD
395	NG	Neoregelia "Green Apples" / Green Apples Bromeliad 6-8' ht., 12" o.c., sun grown	-
476	NP	Neoregelia "Petra" / Petra Bromeliad 6-8' ht., 12" o.c., sun grown	VERY
6	PB	Platycerium bifurcatum / Staghorn Fern 12" base. See mounting detail LP-3	-
136	PBM	Philodendron "Burle Marx" / Burle Marx Philodendron 12-15' spr., full, 24" o.c.	MOD
21	PD	Phoenix dattylifera "Medjool" / Medjool Date Palm 18' c.t., matched, classic cut	VERY
21	PE	Pythosperma elegans / Alexander Palm 12-14' ht., heavy double trunks	VERY
6	PH	Pythosperma schefferi / Scheffer's Palm 12-14' ht. o.a., min. 4 main trunks	MOD
8	PI	Pimenta racemosa / Bay Rum 10-12' ht. x 6' spr.	VERY
32	PL	Psychotria ligustrifolia / Bahama Wild Coffee 15-20" ht. x 12" spr., 24" o.c.	MOD
3	PM	Pythosperma macarthuri / Macarthur Palm 12-14' ht., min. 5 main trunks	MOD
94	PMO	Philodendron "Moonlight" / Moonlight Philodendron 12" spr., full	MOD
20	PO	Podocarpus macrophyllus / Yew Podocarpus 36" ht. x 10-12" spr., 24" o.c.	MOD
2	PO-6	Podocarpus macrophyllus / Yew Podocarpus 6' ht. x 2.5' spr., full to ground column	MOD
91	POR	Philodendron "Prince of Orange" / Prince of Orange Philodendron 12" spr., full	MOD
2070	PP	Podocarpus "Pringles" / Pringles Podocarpus 10' o.a., 15' o.c.	MOD
19	PR	Phoenix roebelenii / Dwarf Date Palm 5-6' o.a., double staggered ht. trunks	VERY
1	PS	Phoenix sylvestris / Sylvester Palm 10' o.a.	VERY
235	PX	Philodendron "Xanadu" / Xanadu Philodendron 12-15' o.a., full, 24" o.c.	VERY
71	PY	Pilea serpyllacea "Stoplight" / Stoplight Aitillery Fern 10" o.a., 12" o.c.	-
35	QV-1*	Quercus virginiana "Highrise" / Highrise Live Oak 22-24' ht. x 8-10' spr., 6' c.t., see note on plan re: root barrier	VERY
4	QVS*	Quercus virginiana / Live Oak - Specimen 20-25' ht., 8' c.t. collected specimen with pictureque branching, submit photos for review & approval. Contractor shall review rootball & planter depth limitations	VERY
4	RA	Rhapis excelsa / Lady Palm 6' o.a., full	MOD
28	RE*	Roystonia elata / Royal Palm 20' g.w., matched	VERY
4	RT	Rhapis subtilis / Thai Dwarf Lady Palm 3' o.a., full	MOD
12	SB	Stromanthe "Burle Marx" / Burle Marx Calathea 12-15' o.a., full	-
4	SC	Sphaeropteris cooperi / Australian Tree Fern o.a. ht. as noted on plan	-
22	SD	Strobilanthes dyerianus / Persian Shield 12" ht., full	-
375	SE	Sedum "Florida Friendly Gold" / Gold Seum 12" o.a., 15" o.c.	VERY
7	SG*	Simarouba glauca / Paradise Tree 16' ht. x 7' spr., 6' c.t.	VERY
8	SL	Satakentia liukuensis / Satakentia Palm 5-6' o.a.	-
39	SP*	Sabal palmetto / Cabbage Palm stagger his. ea. grouping 14-20' c.t., or c.t. as noted on plan	VERY
9	TJ	Trachelospermum jasminoides / Confederate Jasmine 4-8' ht., full. Fan funners and attach to trellis	VERY
174	TM	Tradescantia pallida Purpurea / Purple Queen 10" o.a., full, 12" o.c., sun grown	MOD
5	TP	Tabebuia impetiginosa / Purple Tabebuia 16' ht. x 7' spr., 6' c.t.	VERY
1	TR*	Thrinax radiata / Thatch Palm 5-6' o.a., double trunk	VERY
110	VA	Viburnum odoratissimum "Awabuki" / Mirror Leaf Viburnum 30" o.a., full	MOD
78	VA1	Viburnum odoratissimum "Awabuki" / Mirror Leaf Viburnum 5-6' ht. x 3' spr., full to ground	MOD
12	VI	Adonidia merillii / Christmas Palm c.t. ht. as noted on plan, matched in ea. grouping	VERY
5	VM	Veitchia montgomeryana / Montgomery Palm Palm 14. c.t., matched heavy trunks	VERY
466	VS	Viburnum suspensum / Sandankwa 20" ht. x 12-15" spr., 24" o.c.	MOD
34	VW	Veitchia winii / Winin Palm 10-15' c.t., heavy trunk	VERY
39	ZF*	Zamia floridana / Coontie 15" o.a., full	VERY
-	SOD	Stenotaphrum secundatum / St. Augustine "Floritam" solid sod, s.f. noted is approx., contractor to verify in field	-

Drawing No.
LP-1B

- 1. MORE LUSH AND VARIED UNDERSTORY PLANTING.**
- 2. INCREASED TREES.**
- 3. INCREASED PLANTING.**
- 4. INCORPORATED LESS COMMON PLANTS.**
- 5. ADDED TREES TO BE RELOCATED FROM PHASE TWO AREA.**
- 6. UPDATED S. ATLANTIC PLANTINGS TO MATCH FINAL FDOT PERMIT.**
- 7. WATER PLANTS ADDED WATER FEATURE.**
- 8. ORCHIDS/EPIPHYTES MOUNTED ON CABBAGE PALM TRUNKS.**
- 9. STAGHORN FERNS/EPIPHYTES MOUNTED ON BUILDING FACADE.**



- A. TOTAL LOT AREA
401,750 s.f.
- B. STRUCTURES, PARKING WALKWAYS, DRIVES, ETC.
359,233 s.f.
- C. TOTAL PERVIOUS LOT AREA
42,512 s.f.
- D. AREA OF SHRUBS & GROUNDCOVERS REQUIRED
12,755 s.f. (30% of "C")
- E. AREA OF SHRUBS & GROUNDCOVERS PROVIDED
32,943 s.f.
- F. NATIVE VEGETATION REQUIRED
3,188 s.f. (25% of "D")
- G. NATIVE VEGETATION PROVIDED
9,469 s.f.
- H. TOTAL PAVED VEHICULAR USE AREA
44,926 s.f.
- I. TOTAL INTERIOR LANDSCAPE AREA REQUIRED
4,493 s.f. (10% of "H")
- J. TOTAL INTERIOR LANDSCAPE AREA PROVIDED
6,226 s.f.
- K. TOTAL INTERIOR SHADE TREES REQUIRED
36
- L. TOTAL INTERIOR SHADE TREES PROVIDED
36
- M. TOTAL L.F. SURROUNDING PARKING OR VEHICULAR USE AREA
540 l.f.
- N. TOTAL NUMBER OF PERIMETER TREES REQUIRED
22 (540/25)
- O. TOTAL NUMBER OF PERIMETER TREES PROVIDED
22
- P. TOTAL NUMBER OF EX. TREES TO BE SAVED ON SITE
11
- Q. TOTAL NUMBER OF NATIVE TREES REQUIRED
29 (50% of total required trees)
- R. TOTAL NUMBER OF NATIVE TREES PROVIDED
80
- S. TOTAL NUMBER OF OF TREES ON PLAN PROVIDED
232

A. TOTAL LOT AREA
401,750 s.f.

B. STRUCTURES, PARKING WALKWAYS, DRIVES, ETC. (-22,313 s.f.)
336,920 s.f.

C. TOTAL PERVIOUS LOT AREA (+22,318 s.f.)
64,830 s.f.

D. AREA OF SHRUBS & GROUNDCOVERS REQUIRED (+6,694 s.f.)
19,449 s.f. (30% of "C")

E. AREA OF SHRUBS & GROUNDCOVERS PROVIDED (+23,772 s.f.)
56,715 s.f.

F. NATIVE VEGETATION REQUIRED (+1,674 s.f.)
4,862 s.f. (25% of "D")

G. NATIVE VEGETATION PROVIDED (+868 s.f.)
10,337 s.f.

H. TOTAL PAVED VEHICULAR USE AREA (+7,756 s.f.)
52,682 s.f.

I. TOTAL INTERIOR LANDSCAPE AREA REQUIRED (+775 s.f.)
5,268 s.f. (10% of "H")

J. TOTAL INTERIOR LANDSCAPE AREA PROVIDED (+1 s.f.)
6,227 s.f.

K. TOTAL INTERIOR SHADE TREES REQUIRED (+6 TREES)
42 (W125)

L. TOTAL INTERIOR SHADE TREES PROVIDED (+9 TREES)
45

M. TOTAL L.F. SURROUNDING PARKING OR VEHICULAR USE AREA (-164 l.f.)
378 l.f.

N. TOTAL NUMBER OF PERIMETER TREES REQUIRED (-7 TREES)
15 (376/25)

O. TOTAL NUMBER OF PERIMETER TREES PROVIDED (-2 TREES)
20

P. TOTAL NUMBER OF EX. TREES TO BE SAVED ON SITE (+3 TREES)
14 (12 plus 2 proposed to be relocated on site)

Q. TOTAL NUMBER OF NATIVE TREES REQUIRED (+29 TREES)
58 (50% of total required trees) (K+N x 0.5)

R. TOTAL NUMBER OF NATIVE TREES PROVIDED (+40 TREES)
120

S. TOTAL NUMBER OF OF TREES ON PLAN PROVIDED (+45 TREES)
277

"GREEN WALL", BY OTHERS.

APPROX. LOCATION OF PALM FROM FDOT LANDSCAPE PLAN, TYP.

Garage Exit Sight Line

POTS AS SELECTED BY OWNER. SEE DETAIL SHT. LP-7

1 QVS

5 ZF

5 PE

2 CC

80 NG

25 NG

30 AP

10 FM

2 PI

60 NP

60 NG

18 FM

2 BS

1 CC

5 FM

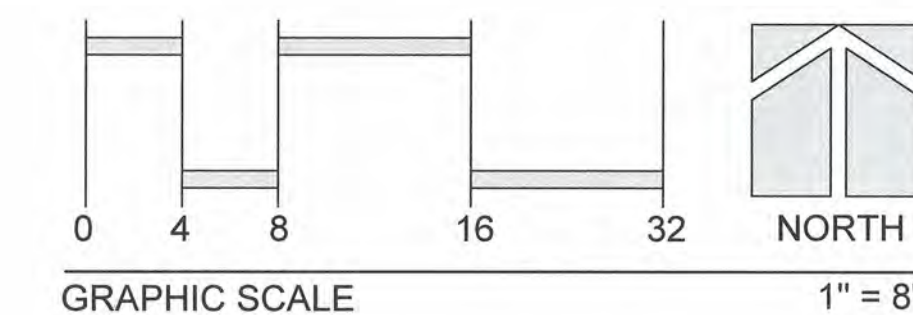
10 FM

5 VS

5 VS

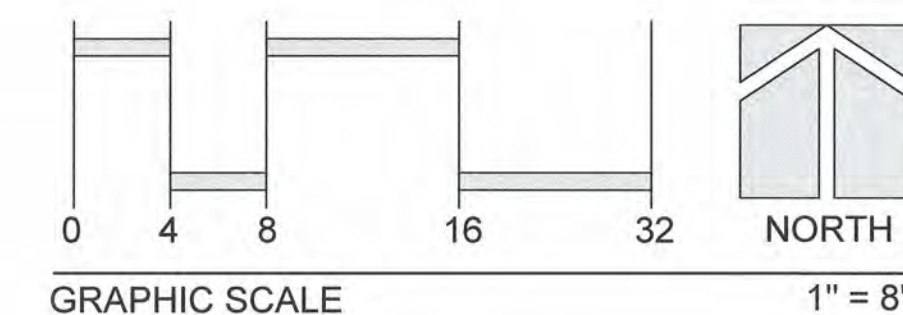
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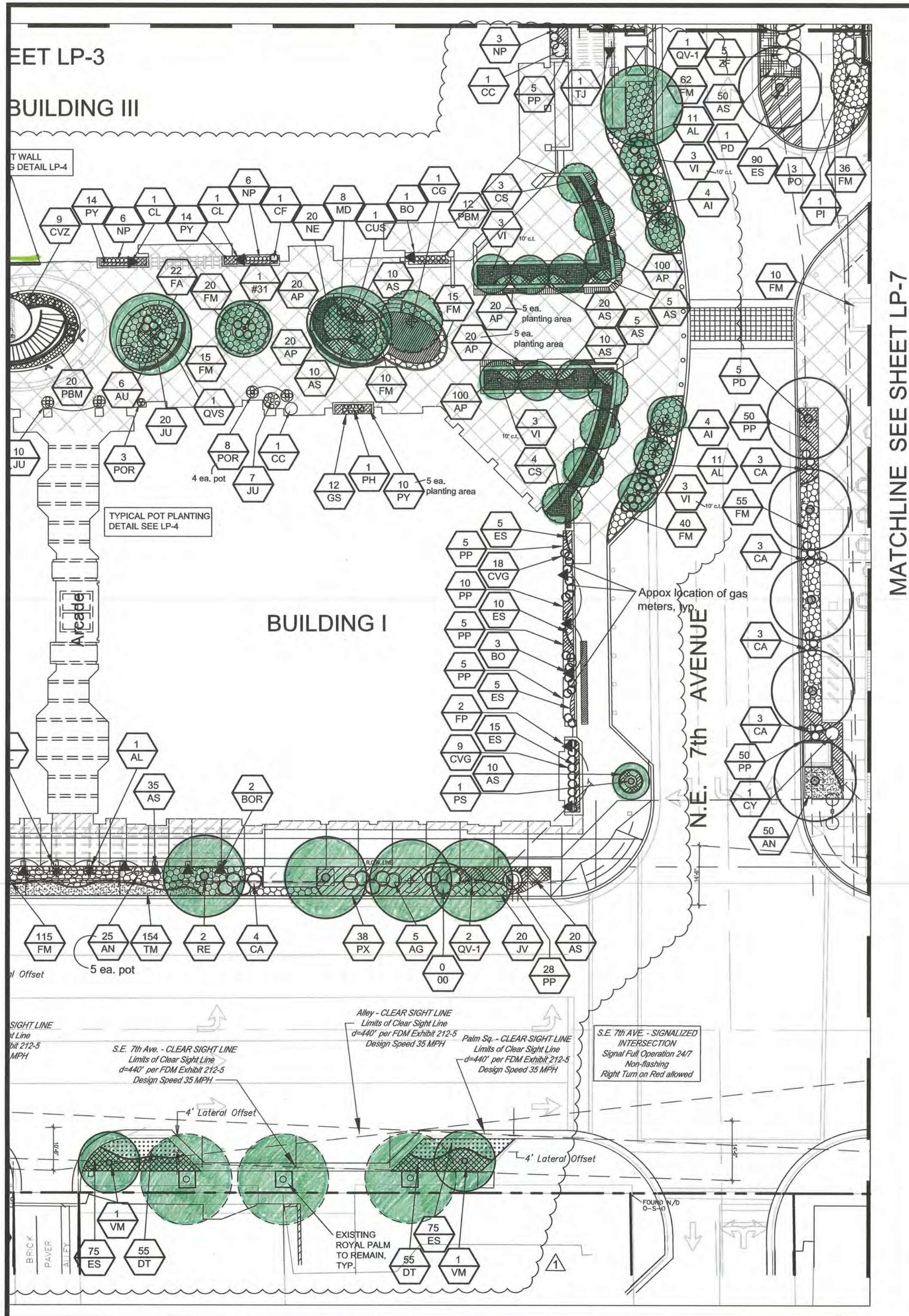
- WATER FEATURE NOW HAS WATER PLANTS
- UNDERSTORY PLANTING IS MORE VARIED & MORE DENSE.
- PEDESTRIAN ACCESS INCREASED ACROSS AND ALONG THE LENGTH OF THE COURTYARD TO IMPROVE RETAIL SUCCESS.
- MORE VARIETY IN WATER EFFECTS.

[illegible]

Site plan of the University of Illinois at Urbana-Champaign showing the layout of the study area. The plan includes a large central area labeled "SODDED AREA" and several smaller areas labeled with hexagonal codes: 10 FM, 2 PI, 20 AP, 8 FM, 5 PX, 1 CC, 10 FM, 5 VS, 1 CC, and 2 BS. Arrows indicate the locations of the study areas relative to the central sodded area.

- WATER FEATURE NOW HAS WATER PLANTS
- UNDERSTORY PLANTING IS MORE VARIED & MORE DENSE.
- PEDESTRIAN ACCESS INCREASED ACROSS AND ALONG THE LENGTH OF THE COURTYARD TO IMPROVE RETAIL SUCCESS.
- STAND-ALONE BAR BUILDING ENGAGES WATER FEATURE.
- ELEVATOR CANOPY / GARAGE ACCESS IS NOW IN SCALE TO COURTYARD SPACE.

[illegible]



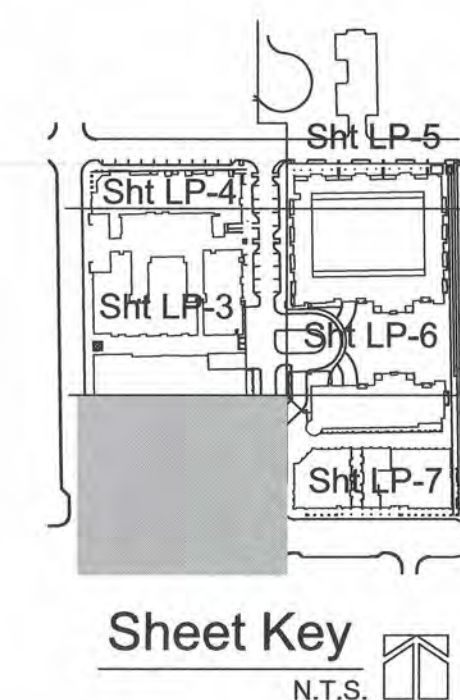
PLANT KEY NOTES

- NOTE**

General Notes

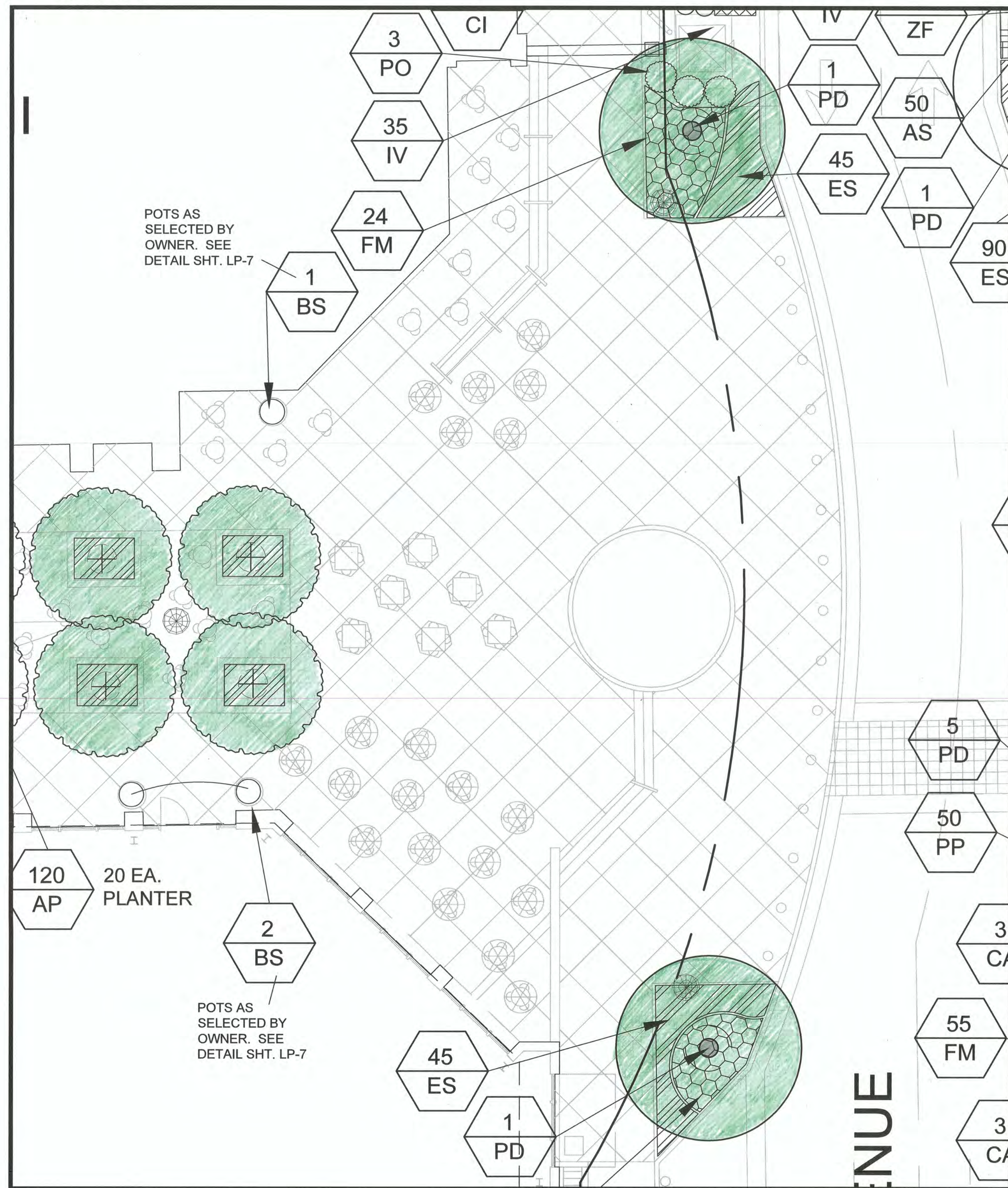
- ## Plant Key

TREES RELOCATED FROM PHASE II AREA
See also plan "TREES & PALMS FOR RELOCATION TO PHASE I"



9. STAGHORN FERNS/EPIPHYTES MOUNTED ON BUILDING FACAD

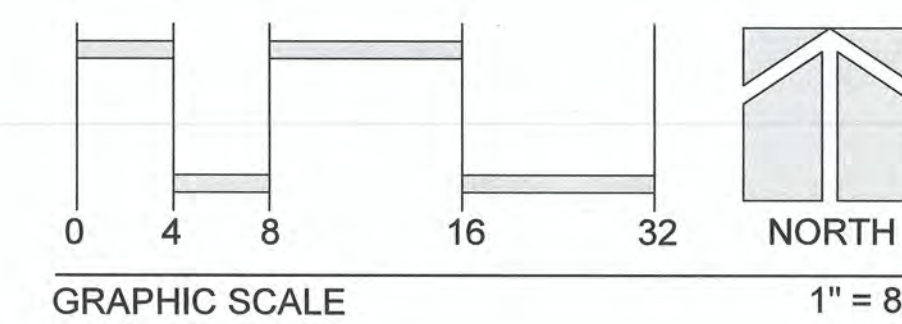
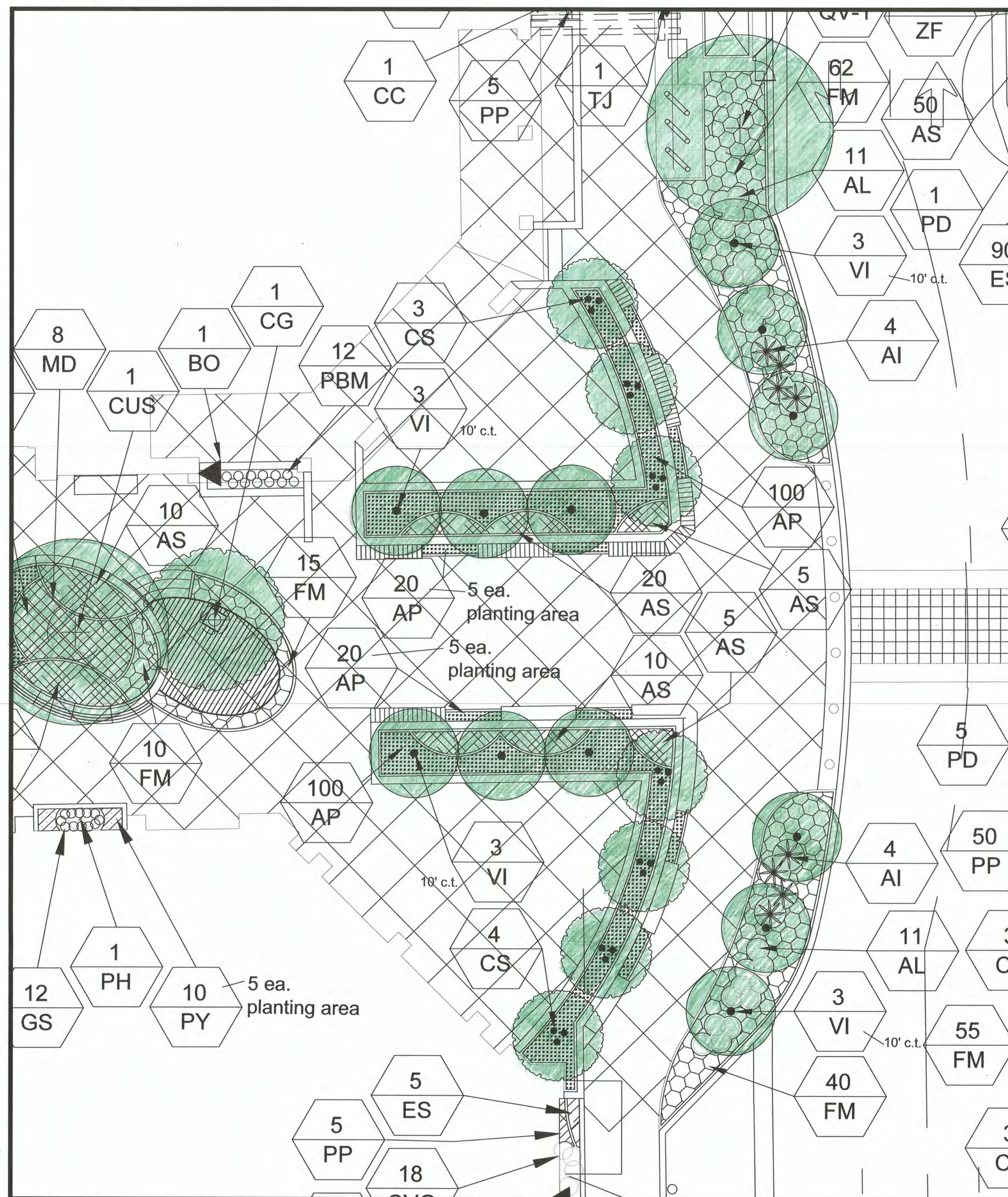
SETTLEMENT SET
05/10/2017



SPRAB MODIFICATIONS

1. MORE TREES/PLANTING AT EAST COURTYARD ENTRY.
2. AQUARIUM REPLACED BY ECHELMAN SCULPTURE OVERHEAD.
3. RESTAURANT DINING TERRACES FRAME THE ENTRANCE TO THE COURTYARD AND COMPLY WITH LDR'S.
4. UNDERSTORY PLANTING IS MORE DENSE AND VARIED.

CLASS II MODIFICATION 2019 - SUPPLEMENT
10/28/2019

[illegible]

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- for the firm -

DATE 08-02-2019

Drawing No.
LP-2E

