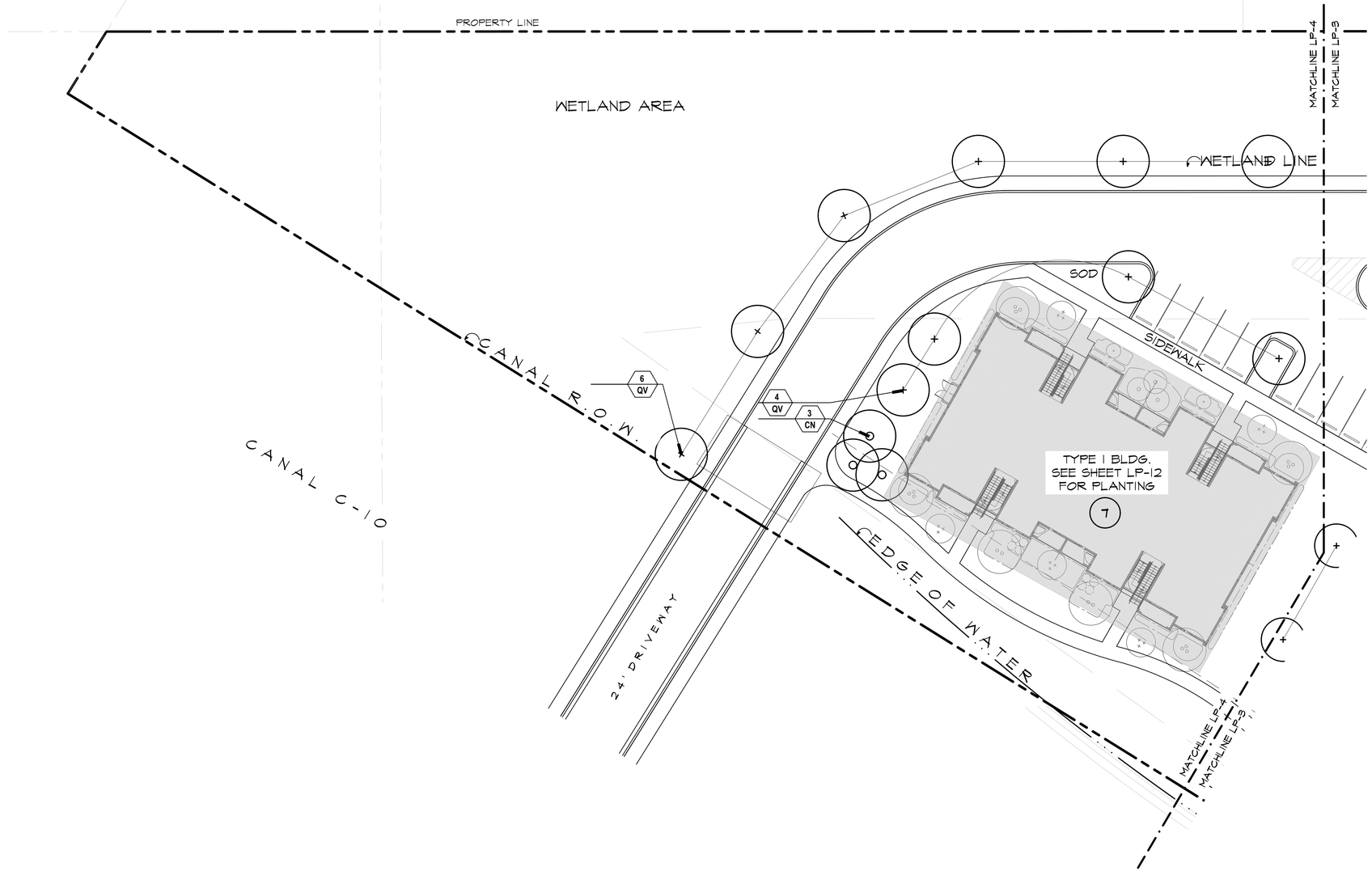

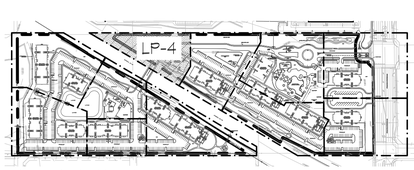

LOCATION MAP

N.T.S.

SCALE: 1"=20'

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REGISTERED LANDSCAPE ARCHITECT
MARK JAKOBSEN
LA0000396
STATE OF FLORIDA

TOWN HOLLYWOOD
STIRLING ROAD EAST OF 95, HOLLYWOOD, FL
PLANTING PLAN

REVISIONS:

OCTOBER 9, 2020
DATE

MS., SOQ,
DRAWN BY:

M.J.
APPROVED BY:

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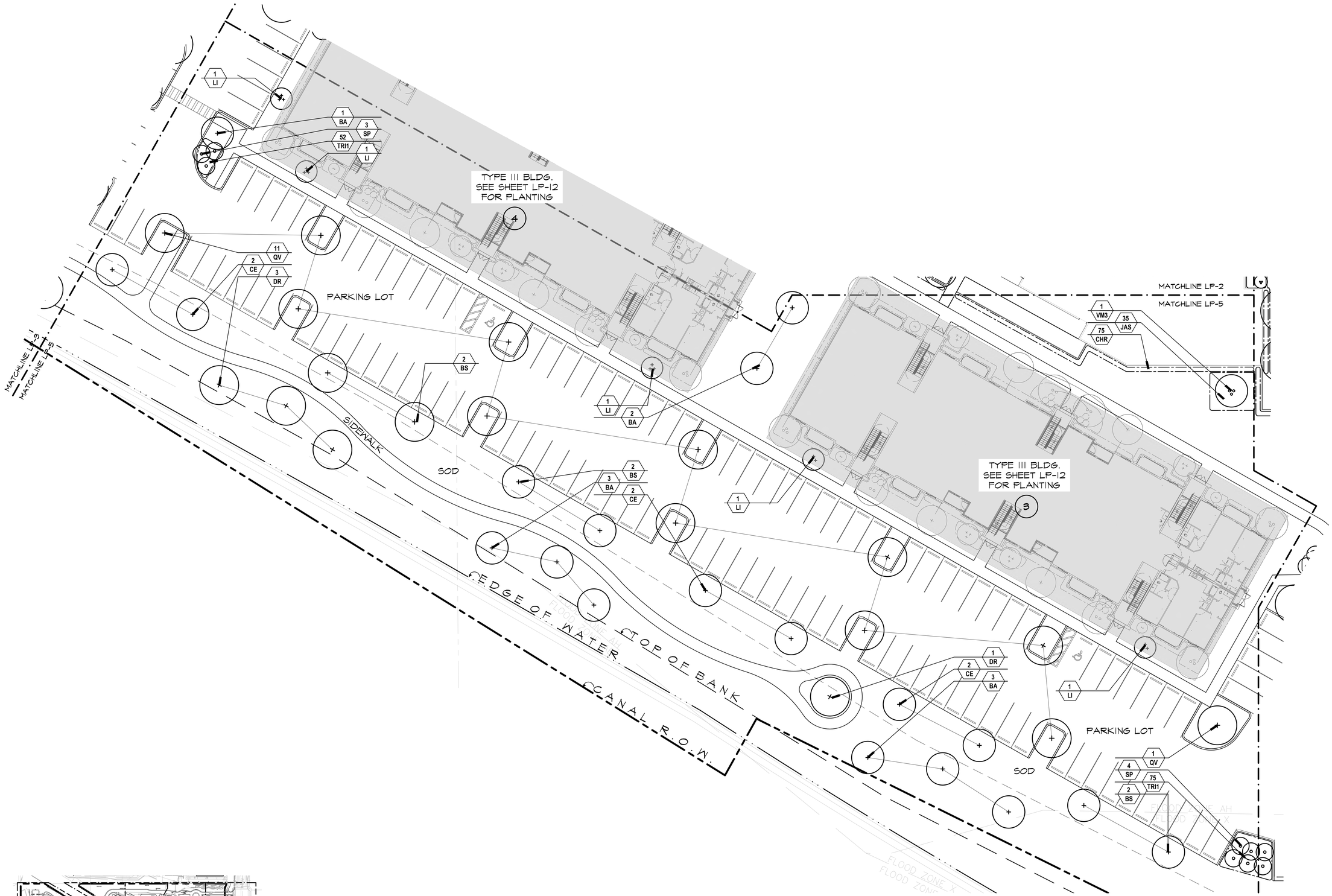
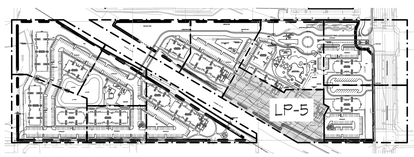
LP-4

S.P.A.





LOCATION MAP

N.T.S.

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TOWN HOLLYWOOD
STIRLING ROAD EAST OF 95, HOLLYWOOD, FL

PLANTING PLAN

REVISIONS:

OCTOBER 9, 2020
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LP-5

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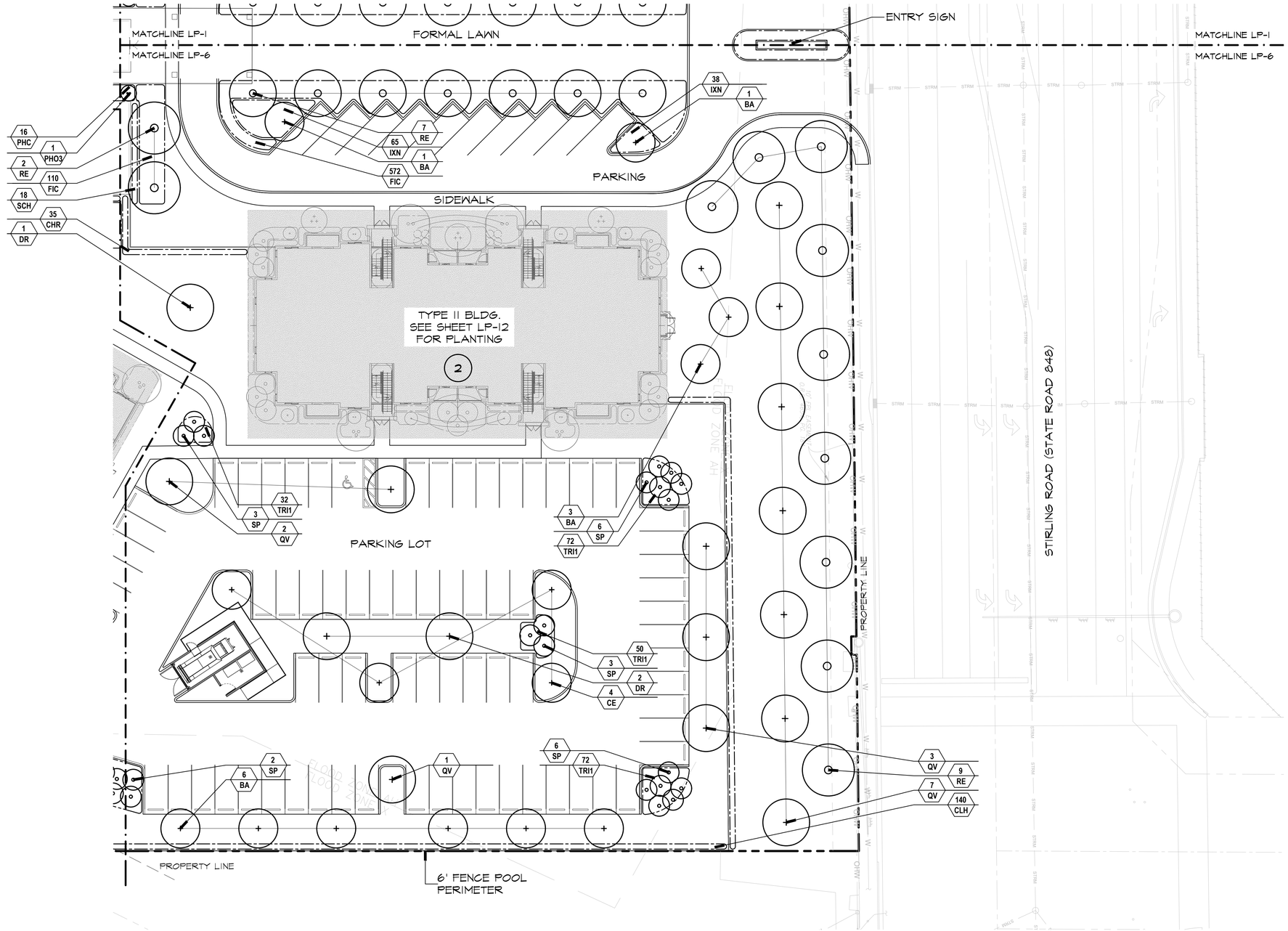

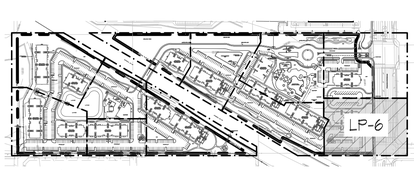

LOCATION MAP

N.T.S.

SCALE: 1"=20'

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TOWN HOLLYWOOD
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PLANTING PLAN

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OCTOBER 9, 2020
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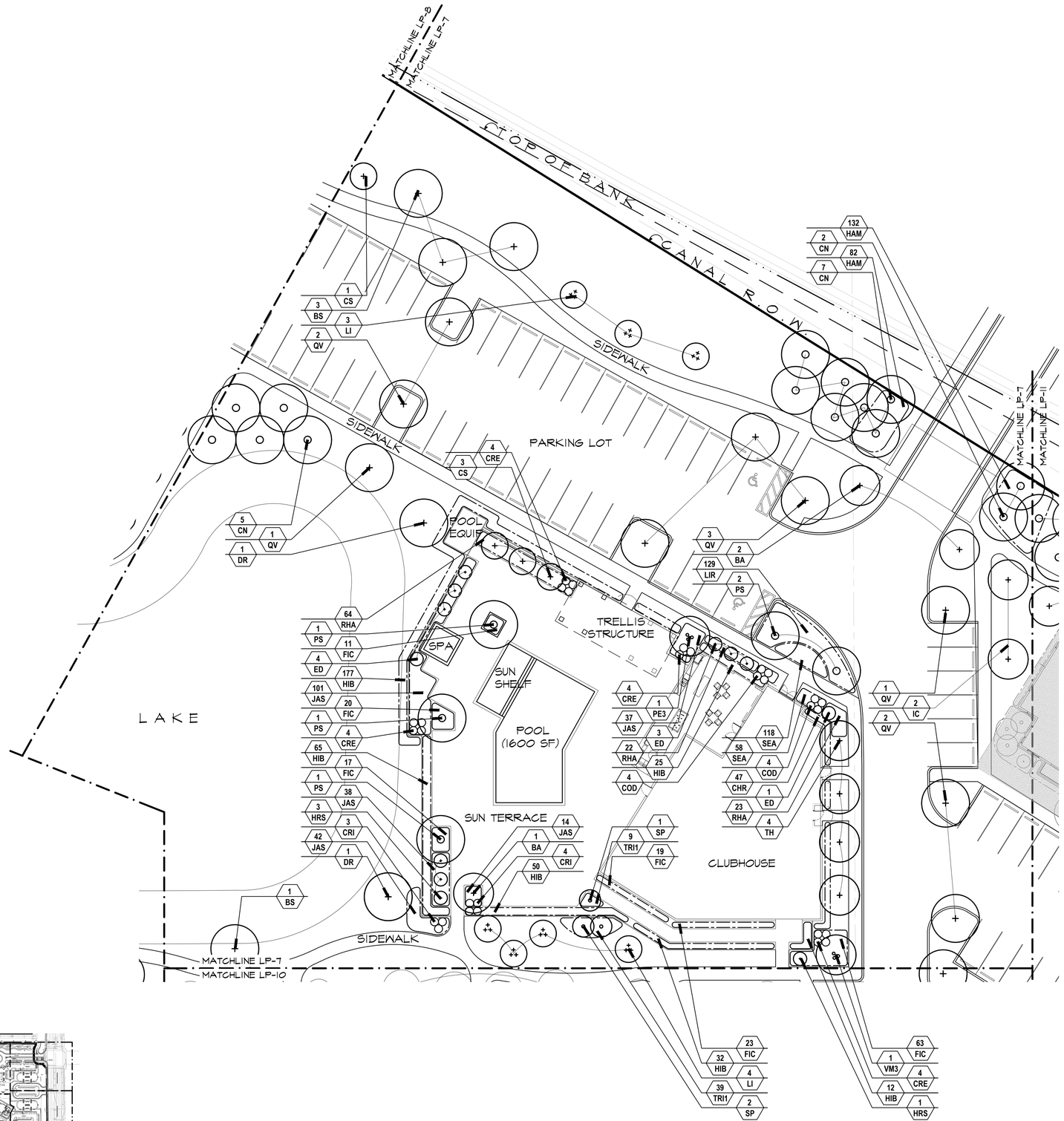
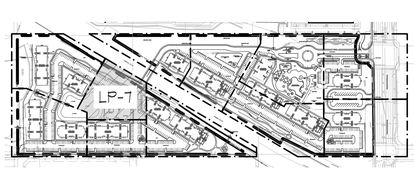
LP-6

S.P.A.





LOCATION MAP

N.T.S.

SCALE: 1"=20'

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PLANTING PLAN

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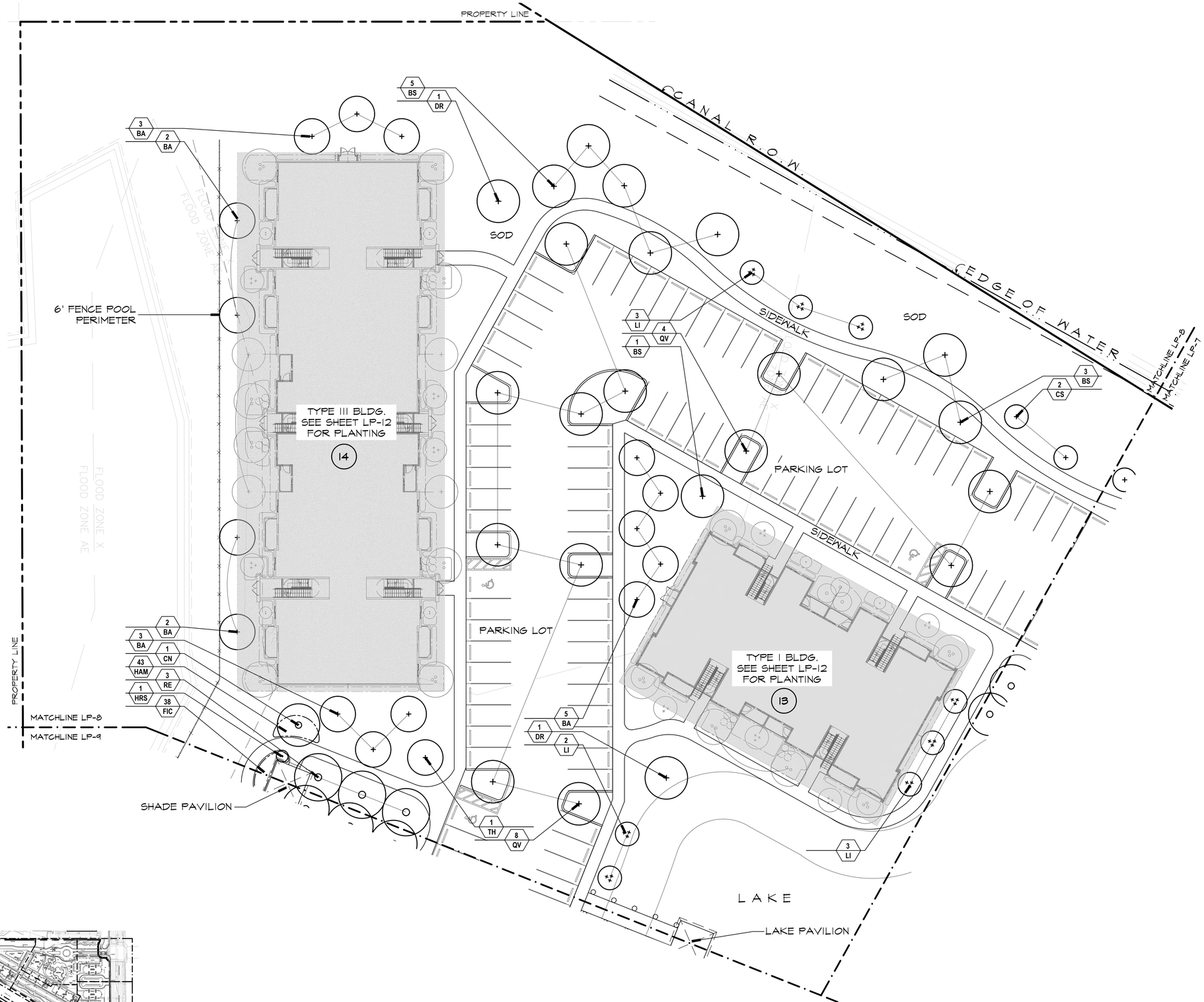
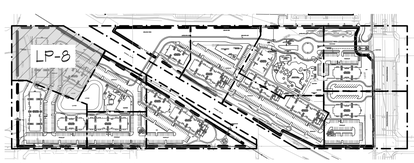
LP-7

S.P.A.





LOCATION MAP

N.T.S.

SCALE: 1"=20'

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TOWN HOLLYWOOD
STIRLING ROAD EAST OF 95, HOLLYWOOD, FL
PLANTING PLAN

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OCTOBER 9, 2020
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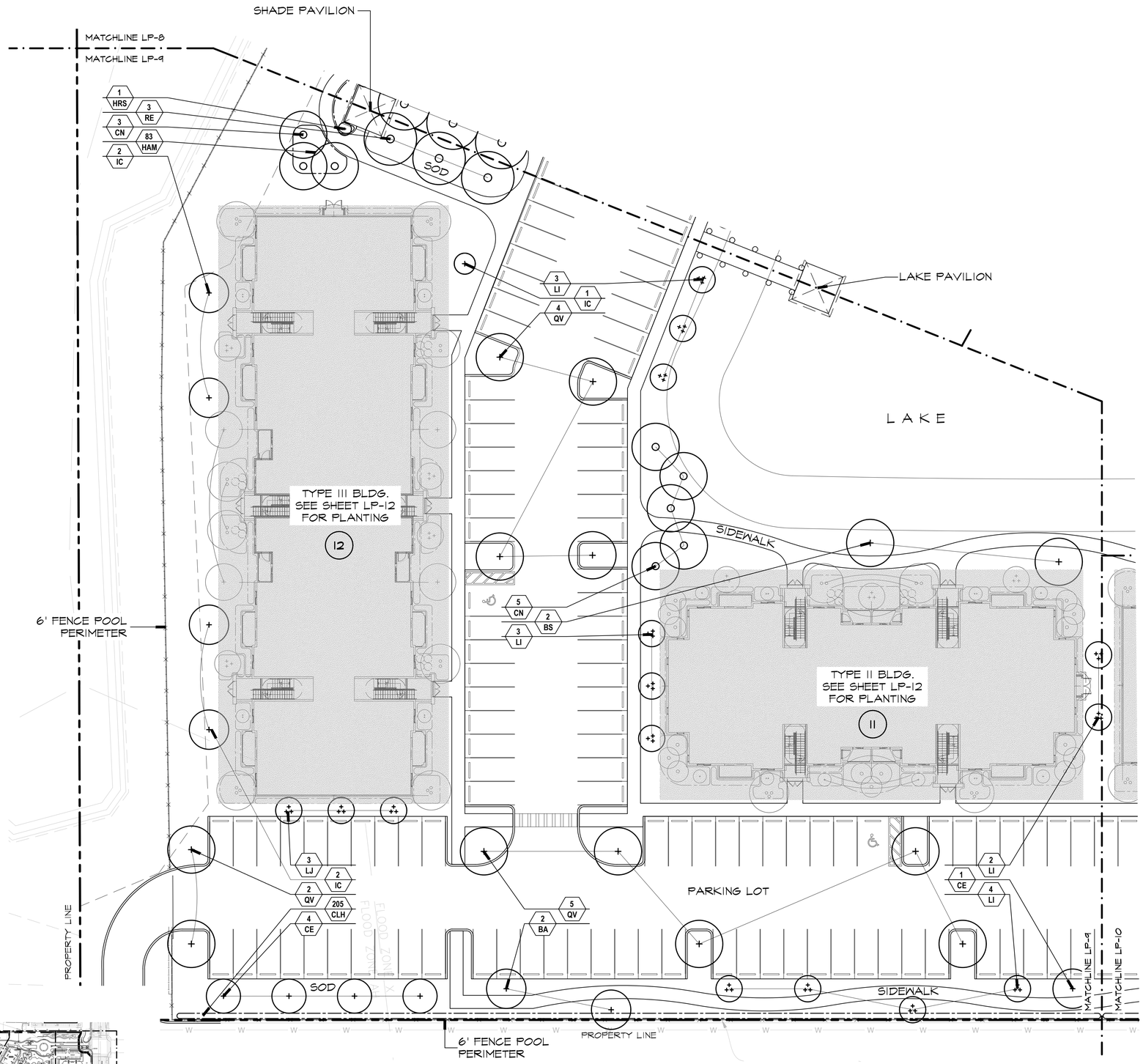
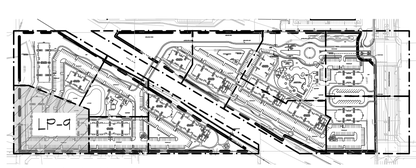
LP-8

S.P.A.





LOCATION MAP

N.T.S.

SCALE: 1"=20'

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TOWN HOLLYWOOD
STIRLING ROAD EAST OF 95, HOLLYWOOD, FL

PLANTING PLAN

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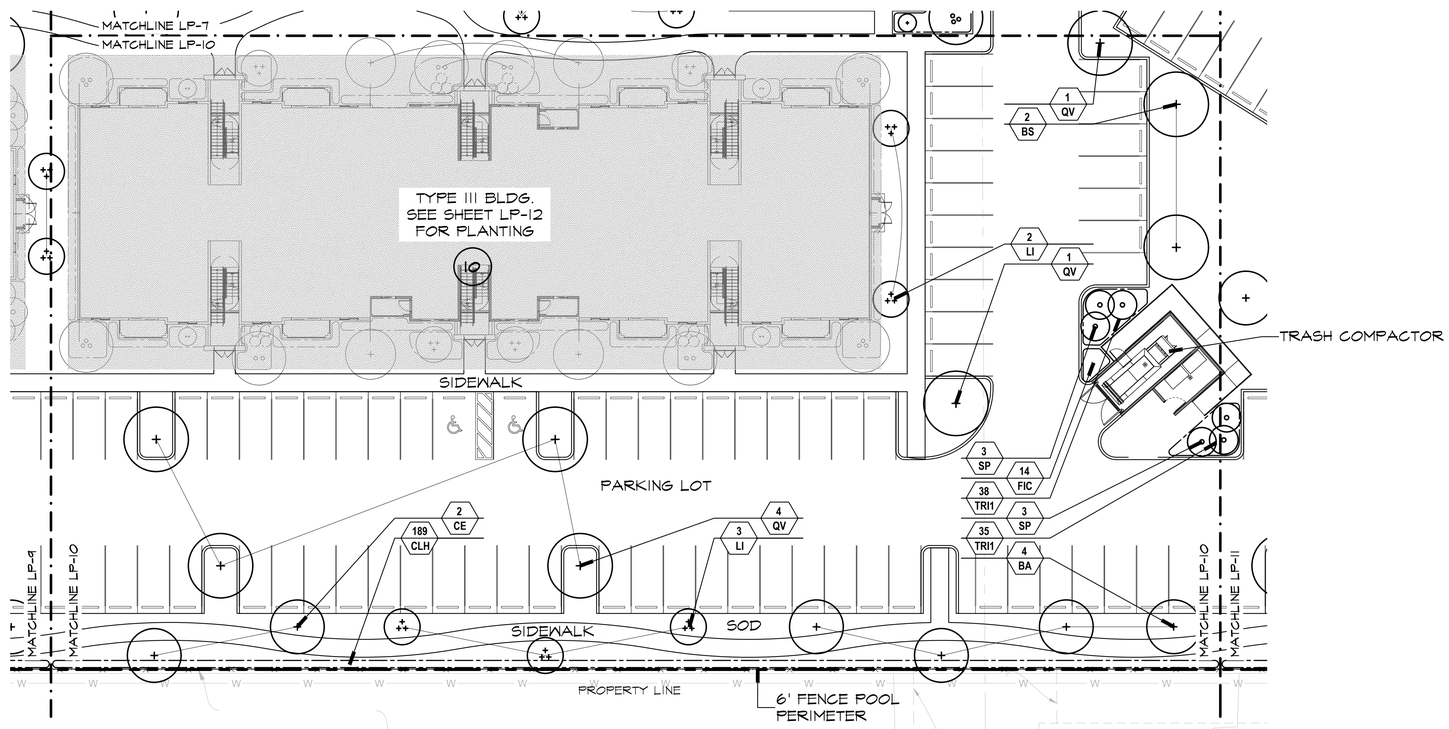
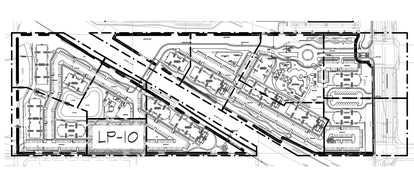
LP-9

S.P.A.





LOCATION MAP

N.T.S.

SCALE: 1"=20'

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PLANTING PLAN

REVISIONS:

OCTOBER 9, 2020
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LP-10

S.P.A.

MATCHLINE LP-7
MATCHLINE LP-11

4 CN
3 BA

SIDEWALK

TYPE II BLDG.
SEE SHEET LP-12
FOR PLANTING
9

SOD

TOP OF BANK

CANAL C-10

1 IC
3 BA

3 IC

TYPE III BLDG.
SEE SHEET LP-12
FOR PLANTING
8

4 QV
4 BS

PADDLEBOARD DOCK

1 IC

SOD

2 BA
3 TH
1 IC

1 QV
38 TRI1
3 SP
1 BA
3 CS

SOD

EDGE OF WATER

CANAL R.O.W.

PARKING LOT

5 QV
315 CLH
5 BA

65 NOD
3 CN

MATCHLINE LP-10
MATCHLINE LP-11

6' FENCE POOL PERIMETER

PROPERTY LINE

2 DR
3 CN
70 NOD
2 HRS
42 FIC
5 CR
38 FIC

SHADE PAVILION

LP-11

LOCATION MAP

N.T.S.

SCALE: 1"=20'

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MARY JANE OGDEN
LA0001818
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TOWN HOLLYWOOD

STIRLING ROAD EAST OF 95, HOLLYWOOD, FL

PLANTING PLAN

REVISIONS:

OCTOBER 9, 2020
DATE

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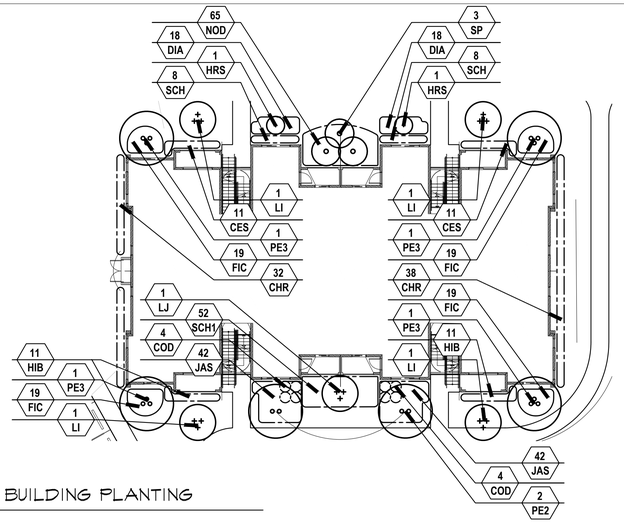
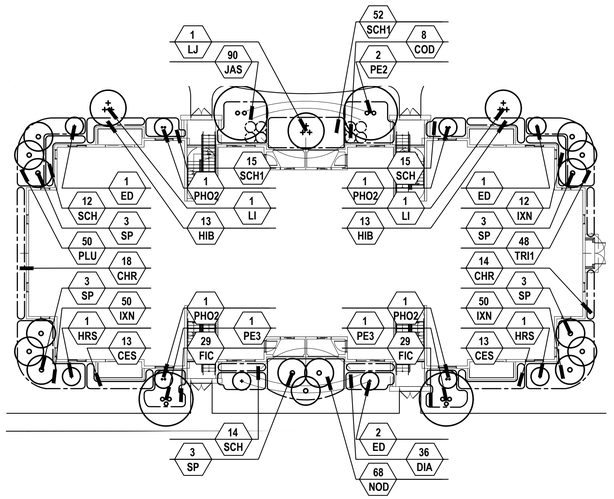
LP-11

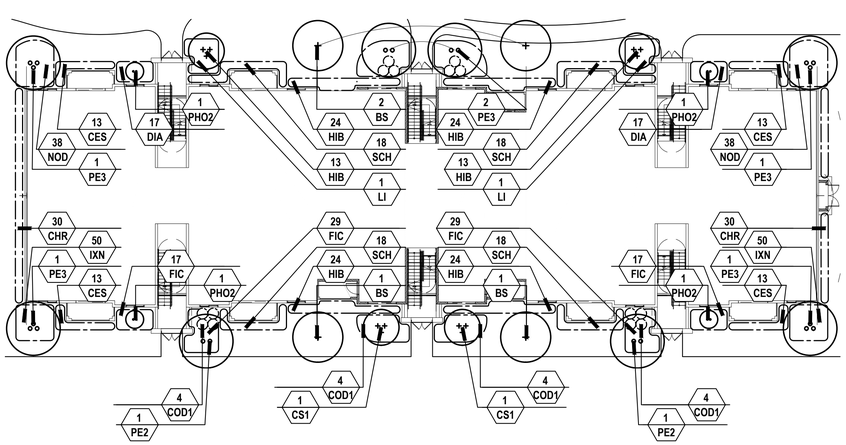
S.P.A.



TYPE I BUILDING PLANTING



TYPE II BUILDING PLANTING PLAN



TYPE III BUILDING PLANTING PLAN

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STATE OF
FLORIDA

TOWN HOLLYWOOD
STIRLING ROAD EAST OF 95, HOLLYWOOD, FL

BUILDING TYPOLOGY PLANTING PLAN

REVISIONS:

OCTOBER 9, 2020
DATE

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M.J.
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LP-12

S.P.A.

PLANT LIST

TREES AND PALMS

KEY	QTY. TOTAL	LP-1	LP-2	LP-3	LP-4	LP-5	LP-6	LP-7	LP-8	LP-9	LP-10	LP-11	LP-12 T.1	LP-12 T.2	LP-12 T.3	BOTANICAL/COMMON NAME	HEIGHT	SPREAD	CLEAR TRK.	SPA.	REMARKS
BA	78	11	3	6		9	11	3	15	2	4	14				Bulnesia arborea Verawood	12-14'	7-8'	6'		Full Canopy
BS^	36		5			6		4	9	2	2	4			4	Bursera simaruba Gumbo Limbo	14-16'	7-8'	6'		Full Canopy
CE^	33	4	3	9		6	4			5	2					Conocarpus erectus Green Buttonwood	12-14'	7-8'	5-6'		Full Canopy
CN	81		39	6	3			14	1	8		10				Cocos nucifera 'Green Malay' Green Malayan Coconut Palm	6-8' of wood				
CR^	10		5									5				Clusia rosea 'Standard' Pitch Apple	10-12'	6-7'	4-5'		Full Canopy
CS^	14	3	2					4	2			3				Conocarpus e. 'sericeus' Silver Buttonwood	12-14'	7-8'	5-6'		Full Canopy
CS1^	2														2	Conocarpus e. 'sericeus' Silver Buttonwood	10-12'	7-8'			Full Canopy, Multi-Trunk
DR	18	1	4			4	3	2	2			2				Delonix regia Royal Poinciana	12-14'	7-8'	5-6'		Full Canopy
ED	12							8							4	Elaeocarpus decipiens Japanese Blueberry	8-9'	2-3'			Full to Base
IC^	14			1				2		5		6				Ilex cassine Dahoon Holly	12-14'	6-7'			Multi-Trunk
LI	70	14	7	4		5		7	8	12	5		4	2	2	Lagerstroemia indica Crepe Myrtle	10'	6-7'			Full Canopy
LJ	32	7	20							3			1	1		Ligustrum japonicum Wax Privet	8-9'	7-8'	multi-trunk		Full canopy
PE2	6												2	2	2	Ptychosperma elegans 'double' Double Alexander Palm	16' o.a.				Stagg. ht. groups, Full heads
PE3	13							1					4	2	6	Ptychosperma elegans 'triple' Triple Alexander Palm	16' o.a.				Stagg. ht. groups, Full heads
PS	19		14					5								Phoenix sylvestris Date Palm	12' of clear trunk				Full heads, Matched oa. hts.
QV^	139	10	20	26	10	12	13	9	12	11	6	10				Quercus virginiana 'High Rise' Live Oak	14-16'	7-8'	5-6'		Full canopy
RE^	73	38	11				18		3	3						Roystonea elata Florida Royal Palm	10' of grey wood		full to base		Matched oa. hts.
SP^	75	10	8			7	20	3			6	3	3	15		Sabal palmetto Cabbage Palm			10'-18' c.t.		Stagg. ht. groups,
TH	11	3						4	1			3				Tabebuia heterophylla Pink Tabebuia	12-14'	7-8'	5-6'		Full Canopy
VM3	3	1				1		1								Veitchia montgomeryana 'Triple' Veitchia Palm	16' o.a.				Stagg. ht. groups, Full heads

SHRUBS AND GROUNDCOVERS

KEY	QTY. TOTAL	LP-1	LP-2	LP-3	LP-4	LP-5	LP-6	LP-7	LP-8	LP-9	LP-10	LP-11	LP-12 T.1	LP-12 T.2	LP-12 T.3	BOTANICAL/COMMON NAME	HEIGHT	SPREAD	CLEAR TRK.	SPA.	REMARKS
CES^	100												22	26	52	Conocarpus e. 'Sericeus' Silver Buttonwood	24"	18"		2' o.c.	Full cont.
CHR^	369	50				75	35	47					70	32	60	Chrysobalanus icaco 'Red Tip' Cocoplum	24"	18"		2' o.c.	Full cont.
CLH^	1426	142	435				140			205	189	315				Clusia guttifera 'Hedge' Small Leaf Clusia	3'	24"	Full to base	2' o.c.	Full cont.
COD	24							8					8	8		Codiaeum variegatum Croton	18"	18"		2' o.c.	Full clump
COD1	16														16	Codiaeum variegatum 'Sloppy Painter' Croton	18"	18"		2' o.c.	Full clump
CRE	22	6						16								Crinum augustum 'Queen Emma' Crinum Lily	30"	30"			Full clump
CRI	7							7								Crinum asiaticum Crinum Lily	30"	30"			Full clump
DIA	106												36	36	34	Dianella tasmanica Flax Lily	16"	16"		18" o.c.	Full cont.
FIC	2585	682	710				682	153	38		14	80	76	58	92	Ficus microcarpa 'Green Island' Green Island Ficus Shrub	16"	16"		2' o.c.	Full cont.
HAM^	694	75	279					214	43	83						Hamelia patens Firebush	18"	18"		2' o.c.	Full cont.
HIB	851		165	155				361					22	26	122	Hibiscus rosea 'Red' Red Hibiscus Hedge	3'	20-22"		2' o.c.	Full to Base
HRS	12							4	1	1		2	2	2		Hibiscus rosa-sinensis 'Pink' Pink Weeping Hibiscus	5-6'	2-3'			Full canopy
IXN	664	103	246				103							112	100	Ixora 'Nora Grant' Pink Ixora	18"	18"		2' o.c.	Full cont.
IXO	330	330														Ixora 'Maui' Maui Ixora	12"	12"		18" o.c.	Full cont.
JAS	916	475				35		232					84	90		Jasminum volubile Waxleaf Jasmine	18"	18"		2' o.c.	Full cont.
LIR	129							129								Liriope m. 'Evergreen Giant' Giant Lilyturf	10-12"	10-12"		12" o.c.	Full cont.
NEP	69		69													Boston Fern Nephrolepis exaltata	18"	18"		2' o.c.	Full cont.
NOD	1139		555	240								135	65	68	76	Nerium oleander 'Dwarf' Dwarf Oleander	18"	18"		2' o.c.	Full cont.
PHC	32	16					16									Philodendron 'Rojo Congo' Red Congo Philodendron	18"	18"		2' o.c.	Full cont.
PHO2	8													4	4	Phoenix roebellini 'Double' Pygmy Date Palm		5-6'	3-5' of wood		Double trunk, full heads
PHO3	2	1					1									Phoenix roebellini 'Triple' Pygmy Date Palm		5-6'	3-5' of wood		Triple trunk, full heads
PLU	50													50		Plumbago auriculata Plumbago	18"	18"		2' o.c.	Full cont.
POD	56		56													Podocarpus macrophyllus Japanese Yew	3'	24"		2' o.c.	Full cont.
PTV	218		218													Pittosporum t. 'Variegata' Variegated Pittosporum	18"	18"		2'o.c.	Full cont.
RHA	109							109								Rhaphiolepis indica 'alba' White Indian Hawthorn	24"	20-22"		2' o.c.	Full cont.
SCH	310	163					18						16	41	72	Schefflera arboricola Dwarf Schefflera	18"	18"		2' o.c.	Full cont.
SCH1	736		617										52	67		Schefflera arboricola 'Variegated' Variegated Schefflera	18"	18"		2' o.c.	Full cont.
SEA	1283 S.F.	579	528					176								seasonal color Qty to fill area shown on plan				6" o.c.	Qty. in S.F. 6" pots
TRI1^	820	75	141			127	226	48			112	43		48		Tripsacum dactyloides 'Dwarf' Dwarf Fakahatchee Grass	24"	12"		2' o.c.	Full clump

CODE COMPLIANCE TABLE

SEC. 2.2: MULTI-FAMILY DISTRICTS

		REQUIRED	PROVIDED
PERIMETER LANDSCAPE			
LINEAR FEET: 670 L.F.		REQUIRED	PROVIDED
1	(1) 12' STREET TREE / 50 L.F. OF STREET FRONTAGE (10) LIVE OAKS, (15) ROYAL PALMS	14 TREES	15 TREES
INTERIOR LANDSCAPE FOR VEHICULAR USE AREA			
VEHICULAR AREA: 301,629 S.F.		REQUIRED	PROVIDED
3	EACH TERMINAL ISLAND SHALL CONTAIN A MINIMM OF 190 S.F. OF PERVOUS AREA AND SHALL MEASURE THE SAME LENGTH AS ADJACENT PARKING STALL. EACH TERMINAL ISLAND SHALL CONTAIN AT LEAST (1) TREE (1) DATE PALMS, (4) GREEN BUTTONWOODS, (1) GUMBO LIMBO, (88) LIVE OAKS, (30) SABAL PALMS, (5) VERAWOOD	109 TREES	109 TREES
5	LOTS WITH A WIDTH OF MORE THAN 50 FT: (25%) OF TOTAL SQUARE FOOTAGE OF PAVED VEHICULAR USE AREA SHALL BE LANDCAPED. *NOTE: PERCENTAGE CALCULATION IS IN ADDITION TO THE REQUIRED PERIMETER LANDSCAPED SETBACK AREA. (301,629 S.F. . X 25% = 75,407.25)	75,407.25 S.F.	533,108 S.F.
OPEN SPACE			
LOT AREA: 1,131,415 S.F.		REQUIRED	PROVIDED
6	MINIMUM OF (40%) OF TOTAL SITE AREA MUST BE LANDSCAPED OPEN SPACE INCLUDING LANDSCAPED OPEN SPACE LOCATED AT-GRADE OR AT HIGHER ELEVATIONS SUCH AS POOL DECKS, PARKING DECKS, ROOF DECKS, ETC. (1,131,415 S.F. x 40% = 452,566 S.F. LANDSCAPED OPEN SPACE)	452,566 S.F.	533,108 S.F.
7	MINIMUM OF (1) TREE / 1,000 S.F. OF PERVIOUS AREA OF PROPERTY. THIS IS IN ADDITION TO TREE REQUIREMENT FOR PARKING LOTS AND VEHICULAR USE AREA. (452,566 S.F. / 1,000 S.F. = 452.5 T REES = 453 T REES)	453 TREES	507 TREES
IRRIGATION			
NOTE:		REQUIRED	PROVIDED
11	PROVIDE (100%) IRRIGATION COVERAGE BY MEANS OF AN AUTOMATIC SPRINKLER SYSTEM DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE CITY OF HOLLYWOOD CODE OF ORDINANCES AND REGULATIONS OF THE SOUTH FLORIDA WATER MAANGEMENT DISTRICT.	-	NOTED ON PLAN

SEC. 3: SPECIFICATIONS AND MINIMUM REQUIREMENTS

		REQUIRED	PROVIDED
MINIMUM NUMBER & SPECIES OF TREES			
TREES:		REQUIRED	PROVIDED
1	REQUIRED TREES / MINIMUM NUMBER OF SPECIES: 100 T REES = 7 SPECIES + 1 ADD. SPECIES PER 50 T REES 576 REQUIRED T REES - 100 = 476 / 50 = 9.5 = 17 SPECIES REQUIRED PROVIDED: (457) T REES / 13 SPECIES [(178) PALMS / 3 = 59 T REES] + (19) DATE PALMS + (72) ROYAL PALMS = 150 T REES / 7 SPECIES (457) T REES + (59) T REES + (19) DATE PALMS + (72) ROYAL PALMS = 607 T REES	576 TREES 17 SPECIES	607 TREES 20 SPECIES

SEC. 3.4 :

		REQUIRED	PROVIDED
NATIVE PLANT MATERIAL			
TREES:		REQUIRED	PROVIDED
	NATIVE REQUIREMENT (60%): (576 REQUIRED T REES x 60% = 346 NATIVE T REES) PROVIDED: 248 T REES / 75 SABAL PALMS (75/3 = 25 T REES) / 73 ROYAL PALMS = 346	346 TREES	346 TREES

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REGISTERED LANDSCAPE ARCHITECT MARY JACOBSEN LA0666676 STATE OF FLORIDA

TOWN HOLLYWOOD
STIRLING ROAD EAST OF 95, HOLLYWOOD, FL
PLANT LIST & CODE REQUIREMENTS

REVISIONS:

OCTOBER 9, 2020
DATE
MS., SOQ,
DRAWN BY:
M.J.
APPROVED BY:

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LP-13

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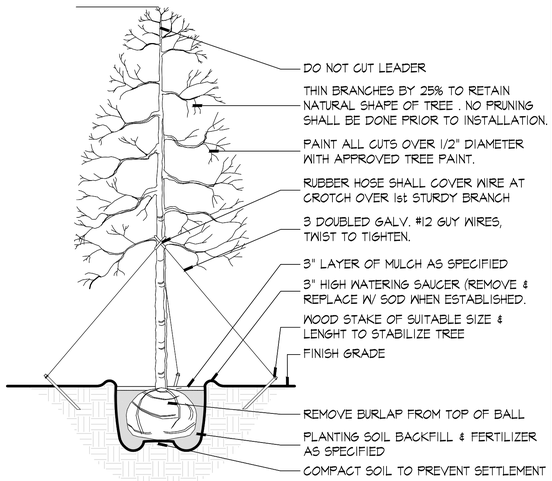
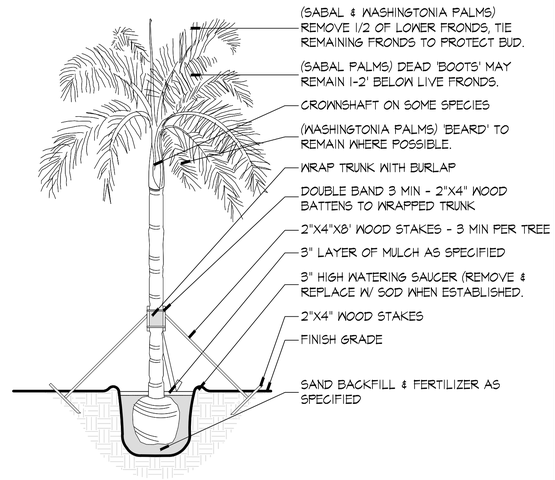
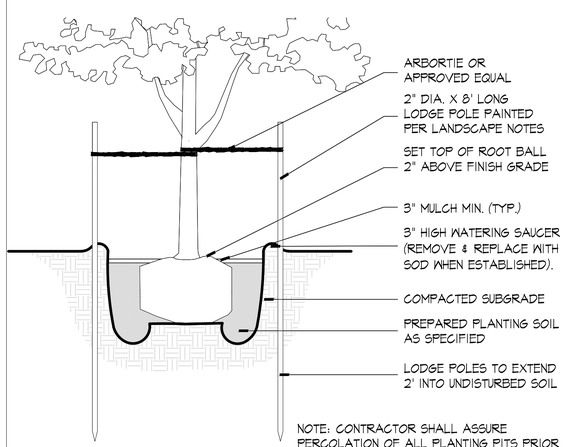


TYPICAL TREE PLANTING DETAIL

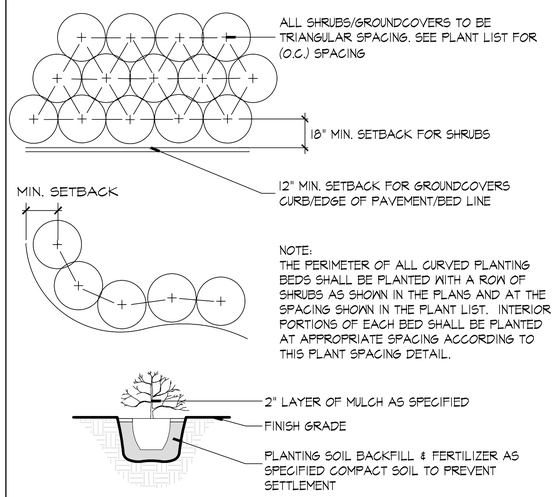


TYPICAL PALM PLANTING DETAIL



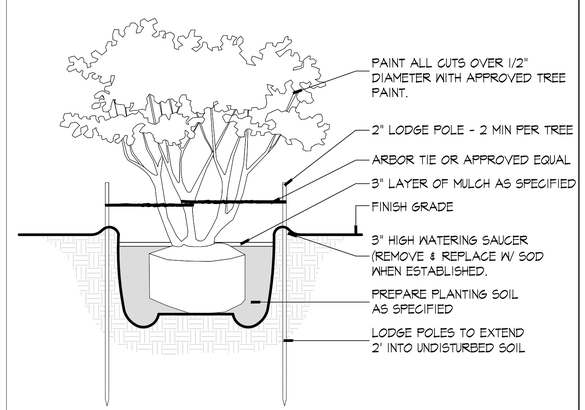
NOTE: CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION

SMALL TREE PLANTING DETAIL



NOTE:
THE PERIMETER OF ALL CURVED PLANTING BEDS SHALL BE PLANTED WITH A ROW OF SHRUBS AS SHOWN IN THE PLANS 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.

TYPICAL SHRUB PLANTING DETAIL



MULTI TRUNK TREE PLANTING DETAIL

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REGISTERED LANDSCAPE ARCHITECT MARK JACOBSEN LA6666874 STATE OF FLORIDA

TOWN HOLLYWOOD
STIRLING ROAD EAST OF 95, HOLLYWOOD, FL
PLANTING DETAILS

REVISIONS:

OCTOBER 9, 2020
DATE
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M.J.
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GENERAL PLANTING SPECIFICATIONS:

1. Scope:

The work includes furnishing all plants, materials, equipment and labor necessary for planting of plant materials indicated on the drawings and in these specifications. A list of plants is attached to these specifications.

2. Plant Materials & Protection:

A. All plant materials shall be nursery grown unless otherwise noted.
- Spread (or Spr.): Indicates average spread to midpoint of current season's growth.
- Height (or O.A.): Indicates overall height from top of ball to midpoint of current season's growth.
- C.T.: Indicates clear trunk measurement from top of ball to first branching (see tree & Palm Planting Diagrams)
- Meter of Wood (or Meter of Hard Grey Wood): Indicates measurement of Palms from top of ball to top of solid trunk before start of frond stalks or green"boots". (See Palm Planting Diagram)

B. Quantities:
All quantities indicated on the plant list are intended as a guide for the bidders and does not relieve the bidder of his responsibility to do a comprehensive plant take off. Should a discrepancy occur between the bidder's take off and the plant list quantity, the Architect/Landscape Architect is to be notified for clarification prior to the submission of bids.

C. Quality and Sizes:
Plants shall have a habit of growth that is normal for the species and shall be healthy, vigorous and equal or exceed the measurements specified in the plant list, which are the minimum acceptable sizes. Plants shall be measured with branches in normal position. Pruning (Section IV.J.) should not reduce acceptable size and shape of tree, and should be done after acceptance of Architect/Landscape Architect.
Requirements for measurements, branching, grading, quality, balling and burlapping of plants in the plant list generally follow the code of standards currently recommended by the American Association of Nurserymen, Inc., in the American Standard for Nursery Stock. Plant materials shall be graded Fancy No.1 or better as outlined under U.A.E. Grades & Standards for nursery plants. Plants that meet the requirements specified, but do not have the normal balance of height and spread typical for the respective plant, shall not be accepted. All plant material to be healthy pest and disease free.

D. Substitution:
Plant substitution requests by the Contractor will be considered by the Architect/Landscape Architect only upon submission of proof that any plant is not obtainable in the type or size specified. The Landscape Architect shall determine the nearest equivalent replacement in an obtainable size and variety. The unit price of the substitute item shall not exceed the bid item replaced, without approval of the Owner.

E. Protection of Plants:

1. Root Protection

A. Balled and Burlapped Plants (B & B) shall be dug with natural balls of earth of sufficient diameter and depth to encompass the fibrous and feeding root system necessary for full recovery of the plant. Balls shall be firmly wrapped with burlap or similar materials and bound with twine, cord, or wire mesh. All collected plants shall be balled and burlapped.

B. Container Grown Plants: Plants grown in containers will be accepted as B & B, providing that all other specified requirements are met. Container grown plants shall meet plant sizes as specified on the plant list and on the plans, and shall not be governed by container sizes. Minimum root balls or container grown material shall be no more than 25% less proportionately in size than that stated in "Grades & Standards" for nursery plants. These plants shall have been grown in the container for a maximum of two years prior to installation and shall exhibit a fully developed root system when removed from the container.

2. Protection During Transporting:
All plant material shall be protected from possible bark injury or breakage of branches. All plants transported by open trucks shall be adequately covered to prevent windburn, drying or damage to plants.

3. Protection After Delivery:
Plants which cannot be planted immediately upon delivery to the site shall be covered with moist soil, mulch, or other protection from the drying of wind and sun. All plants shall be watered as necessary until accepted. Storage period shall not exceed seventy-two (72) hours.

4. Protection of Palms:
Only a minimum of fronds shall be removed from the crown of the palm trees to facilitate moving and handling. Clear trunk (C.T.) shall be as specified after the minimum of fronds have been removed. Coconut palms shall be "hard" trees grown in marl or sand. Cabbage palm buds shall be tied with a biodegradable cord to be left in place until the tree is well established in its new location. All palms shall be triple braced and staked with new, clean lumber at least 6' in length to resist tree displacement.

5. Protection During Planting:
Trees moved by winch or crane shall be thoroughly protected from chain marks, girdling or bark slippage by means of other approved methods.

3. Materials:

A. Commercial Fertilizer: Commercial fertilizer shall be organic fertilizer containing nitrogen, phosphoric acid and potash in equal percentages, 6-6-6 with micro nutrients.

Nitrogen shall be not less than 50 % from organic source. Inorganic chemical nitrogen shall not be derived from the sodium form of nitrate. Fertilizers shall be delivered to the site in unopened original containers, each bearing the manufacturer's guaranteed analysis. Any fertilizer that becomes caked or otherwise damaged shall not be acceptable.

The following shall be sterilized, certified and free of seed:

B. Peat: Peat shall be horticultural peat composed of not less than 60% decomposed organic matter by weight, on an oven dried basin. Peat shall be delivered to the site in a workable condition, free from lumps.

C. Planting Soil:Planting soil for all plantings shall be sandy loam and shall contain a 25%minimum amount of decomposed organic matter. There must be a slight acid reaction to the soil with no excess of calcium carbonate. Planting soil shall be free from clay, stones, plants, roots, and other foreign materials which might be a hindrance to planting operations or be detrimental to good plant growth and shall be delivered in a loose friable condition and applied in accordance with the planting specifications and details.

D. Mulch: Mulch material to be shredded Maleleuca mulch B grade or better, moistened at time of installation to prevent wind displacement. Alternate mulch material may be noted elsewhere in these drawings.

E. Drainage Stone (when applicable): Drainage stone shall be gravel or crushed stone reasonably free of sharp edges - ½"-1 ½" in diameter - as required in the bottom of raised planters.

F. Filter Fabric:(when applicable): Filter fabric, as required between gravel and soil in planters to be Dewitt "Filter-fabric" (800)888-9669 or equal.

4. Planting Operations:

A. Soil Preparation:
All existing soil and new fill/berms shall be treated with an approved weed killer such as "Round Up" according to manufacturer's specifications.

B. Layout:
Location for plants and outlines of areas to be planted are indicated on the drawings. All plant locations shall be staked in the field by the Contractor, to the satisfaction of the Architect/Landscape Architect. Where construction or utilities below ground or overhead are encountered or where changes have been made in the construction, necessary adjustments will be approved by the Architect/ Landscape Architect.

C. Excavation for Planting:
Excavation of holes shall extend to the required sub-grades as specified hereunder. Plant pits shall be circular in outline and shall have a profile which conforms to the "Typical Tree & Palm Planting Details"(attached). The minimum depth of plant pits specified below shall be measured from the finishing grade. Shrub planting beds shall be "bed-prepared" and not "pit-prepared".

D. Balled and Burlapped Plants:
After final setting, loosen wrappings of balled and burlapped plants and roll wrappings back from top of ball, leaving ball unbroken. Cut off excessive amounts of burlap and remove in sufficient quantity to eliminate creation of voids upon decomposition.

E. Container Grown Plants:
Container grown plants shall, when delivered, have sufficient root growth to hold earth intact when removed from container. They shall not be root bound. Containers shall be removed to prevent damage to plant or root system according to diagrams (attached). Plant pits for container materials shall be formed flat on the bottom to avoid air pockets at the bottom of root balls.

F. Pit Sizes:
Minimum diameter (Width) and depth of planting pits for balled and burlapped, and container grown plants shall be as follows:

-Diameter-Trees: 18" greater than diameter of ball or spread of roots.
-Diameter-Shrubs: 6" greater than diameter of ball or spread of roots.
-Depth-Trees and Shrubs: 4" greater than depth of ball or roots to provide 4" of topsoil backfill under the root ball. (Large, heavy trees and shrubs shall sit directly on excavated pit bottom to prevent settlement)
-Depth-Vines and Ground Covers: Pits shall be large enough for adequate planting.

G. Backfilling:
When pit has been excavated as specified in Paragraph IV-C, the pit shall be backfilled with material as specified in Paragraph III. A, B, C, D, and IV. B and shown in the Typical Tree and Shrub diagrams (attached).

H. Setting Trees and Shrubs:
Unless otherwise specified, all trees and shrubs shall be planted in pits, centered and set on four inches (4") of compacted topsoil to such depths that the finished grade level of the plant after settlement shall be the same as that at which the plant was grown. They shall be planted upright and faced to give the best appearance or relationship to adjacent structures. No burlap shall be pulled out from under the balls. Platforms, wire and surplus binding from top and sides of the balls shall be removed. All broken or frayed roots shall be cut off cleanly. Soil shall be placed and compacted thoroughly avoiding injury and shall be settled by watering. No filling around trunks will be permitted. After the ground settles, additional soil shall be filled in, to the level of the finished grade, allowing for two inches (2") of mulch. Form a shallow saucer around each plant by placing a ridge of soil along the edge of the plant pit.

I. Setting Palms:
All palms shall be planted in sand, thoroughly washed in during planting operations and with a shallow saucer depression left at the soil line forfuture waterings. Saucer areas shall be top-dressed two inches (2") deep with topsoil raked and left in a neat, clean manner.

J. Pruning - New Plant Material:
Remove dead and broken branches from all plant material. Prune to retain typical growth habit of individual plants with as much height and spread as is practicable. Make all cuts with sharp instrument flush with trunk or adjacent branch, in such a manner as to insure elimination of stubs."Headback" cuts at right angles to line of growth will not be permitted. Trees shall not be poled or topped. Remove trimmings from site.

K. Guying Tree:
(See "Typical Tree Planting Diagram" included herein.) Guy all trees 11/2 inches in caliper and greater, in three directions with two strands of No. 12 galvanized wire attached to approved anchors driven below grade. When securing wires to trees, cover all wires which may come in contact with any part of tree with new rubber hose. Place guys not less than 1/3 of the height of tree above finished grade and above substantial limbs (one inch [1") in diameter or more), if possible. All hoses shall be interlocked around tree trunk. Place anchors so that guys are equally spaced and at 45 degree angles to horizon. Keep guys tight until project completion.

L. Mulching:
All trees and shrub beds shall be mulched immediately after planting to a two inch (3") depth. Prevent wind displacement of mulch by thoroughly wetting down.

M. Excess Excavated Soil:
Excess excavated soil shall be disposed of by the Contractor at no additional expense to the Owner, at Owner's discretion.

N. Relocated Material (when applicable):
Existing material shown on the plan to be relocated shall be root-pruned as far ahead of time as necessary to move them safely, and shall be protected and treated as new material, as previously specified. Planting shall be in accord with these specifications.

O. Disposition of Existing Material:
All existing plant material not shown as remaining or relocated shall be removed from the site at no additional cost to the Owner, at Owner's discretion.

5. Sod

A. Soil:
The Landscape Contractor shall submit a unit price per cubic yard for the supply and distribution of planting soil as herein before specified, to be applied at a depth of one inch (1"), to all areas receiving sod. (The use of this one inch (1") of soil shall be at the discretion of the Architect/Landscape Architect after evaluation of the existing soil on the site.)

B. Grades:
It shall be the responsibility of the Landscape Contractor to finish (fine) grade all landscape areas, eliminating all bumps, depressions, sticks, stones and other debris to the satisfaction of the Architect/Landscape Architect.

C. The sod shall be as called for on the landscape plans. Sod shall be of firm tough texture, having a compact growth of grass with good root development, and shall contain no weeds or any other objectionable vegetation. The soil embedded in the sod shall be good earth, free from stones and debris and all sod shall be free from fungus, vermin and other diseases.

D. Before being cut and lifted, the sod shall have been mowed at least three times with a lawn mower, with the final mowing not more than seven days before the sod is cut. The sod shall be carefully cut into uniform dimensions.

E. Solid sod shall be laid with closely abutting joints with a tamped or rolled, even surface. It shall be the responsibility of the Contractor to bring the sod edge in a neat, clean manner to the edge of all paving and shrub areas. If, in the opinion of the Architect/Landscape Architect, top-dressing is necessary after rolling, clean sand will be evenly applied over the entire surface and thoroughly washed in.

6. Clean-up:

Any soil, peat or similar material which has been brought onto any paved areas shall be removed promptly keeping these areas clean as the work progresses.Upon completion of the planting, all excess soil, stones and debris which has not been previously cleaned up shall be removed from the site or disposed of as directed by the Architect/Landscape Architect.

7. Maintenance:

A. Maintenance shall begin immediately after each plant is planted and shall continue until all planting has passed final inspection and acceptance by the Owner. Maintenance shall include watering, weeding, cultivating, removal of dead materials, resetting plants to proper grades or upright position and restoration of the planting saucer and any other necessary operations. Proper protection to lawn areas and existing plant materials shall be provided and any damage resulting from planting operations shall be repaired promptly.

B. The Contractor shall deep-water all trees and shrubs for a period of ninety (90) days after planting. In the event an irrigation system is operable, Contractor shall see that adequate water is supplied for that period.

8. Inspection and Acceptance:

A. Inspection:
Inspection of work to determine completion of contact, exclusive of the possible replacement of plants, will be made by the Owner and/or Landscape Architect at the conclusion of all planting and at the written request of the Contractor.

B. Acceptance:
After inspection, the Contractor will be notified by the Owner of the acceptance of all plant material and workmanship, exclusive of the possible replacement of plants subject to guarantee.

9. Guarantee and Replacement:

A. Guarantee:
The Contractor shall furnish a written guarantee warranting all materials, workmanship and plant materials, for a period specified in the General Conditions of Project Specifications. All plant materials shall be alive and in satisfactory condition and growth for each specific kind of plant at the end of guarantee period. Where vandalism is agreed by the Architect/Landscape Architect as the cause for replacement, the Contractor shall not be responsible for replacement during the guarantee after final acceptance. See General Conditions of Project Specifications for additional guarantee information.

B. Replacement:
During guarantee period, any plant required under this contract that is dead or not in satisfactory condition, as determined by the Architect/Landscape Architect, shall be replaced within two weeks of notification by the Architect/Landscape Architect. The Contractor shall be responsible for the full replacement cost of plant materials.

C. Material and Operations:
All replacements shall be plants of the same kind and size as specified in the plant list. They shall be furnished and planted as specified herein.

10. Care and Maintenance Schedule:

A. The Contractor shall furnish the Owner's Maintenance staff with a written and detailed description for the care and maintenance of all plant materials and irrigation systems at the time of final inspection. Contractor will also provide a one year Landscape Maintenance Contract, to take affect affect after Substantial Completion of the project. It will be in the Owner's discretion to accept or reject this contract.

11. Permits and Regulations:

A. The Contractor shall give all notices and comply with all laws, ordinances, rules and regulations bearing on the conduct of this work as drawn and specified.

12. Protection of Work and Property:

A. The Contractor shall continuously maintain adequate protection of all his work from damage and theft and shall protect the Owner's property from injury and loss arising in connection with this contract, making good any such loss or injury or damage except where caused by Owner or his agents. He shall adequately provide and maintain passageways, guard fences, lights and other protections required by public authority according to State, Federal and local ordinances.

B. The Contractor shall provide protection for existing trees and other plant material as designated by drawings, by Owner's representative or by local authorities. Such protection shall consist of fencing or such devices as will prevent harm to material from excavation, breakage, chemical or other types of damage.

C. A competent superintendent, foreman or workman capable of reading drawings and acting on behalf of the Contractor shall be kept on the work during its progress.

13. Changes In The Work:

A. The Contractor shall conduct a soil survey of the site to determine the need for any additives to overcome severe conditions not met by normal planting soil requirements. A report of any problems shall be submitted to the Owner and the Architect/Landscape Architect for approval prior to installation, along with a cost break-down of additional services needed.

B. The Contractor shall advise the Owner and Landscape Architect of any special site conditions (high water table, light or soil conditions, etc.) that might require change of plant material or adjustment to finish elevation shown. The Owner will approve any changes thus determined.

C. Any changes made to the approved landscape plans shall required written permission from the city

14. Landscape Architect:

A. The Landscape Architect is the author of the design and agents for its execution. When his services are used by the Owner for supervision, he shall act impartially between the Owner and Contractor and shall have authority to reject all work and materials which do not conform to the contract. All decisions of the Landscape Architect shall be final.

The Contractor shall remove from the site all materials considered not up to specifications by the Landscape Architect and replace with suitable materials.

15. Obstructions:

A. The Contractor shall acquaint himself with the existence and location of all surface and subsurface structures, utilities and installations before commencing any work, and shall avoid any disturbance or damage to them throughout the course of the work. Repairs to any utilities, subsurface structures and installations and surface obstructions damaged by the Contractor shall be at the Contractor's own time and expense.

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REGISTERED LANDSCAPE ARCHITECT MARK JACOBSEN LA0666181 STATE OF FLORIDA

TOWN HOLLYWOOD
STIRLING ROAD EAST OF 95, HOLLYWOOD, FL
PLANTING SPECIFICATIONS

REVISIONS:

OCTOBER 9, 2020
DATE
MS., SOQ,
DRAWN BY:
M.J.
APPROVED BY:

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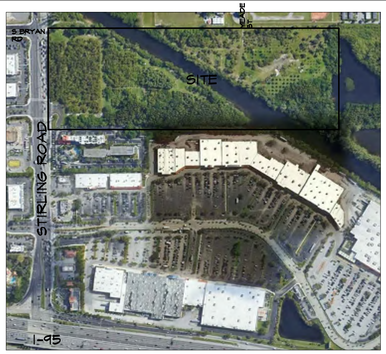
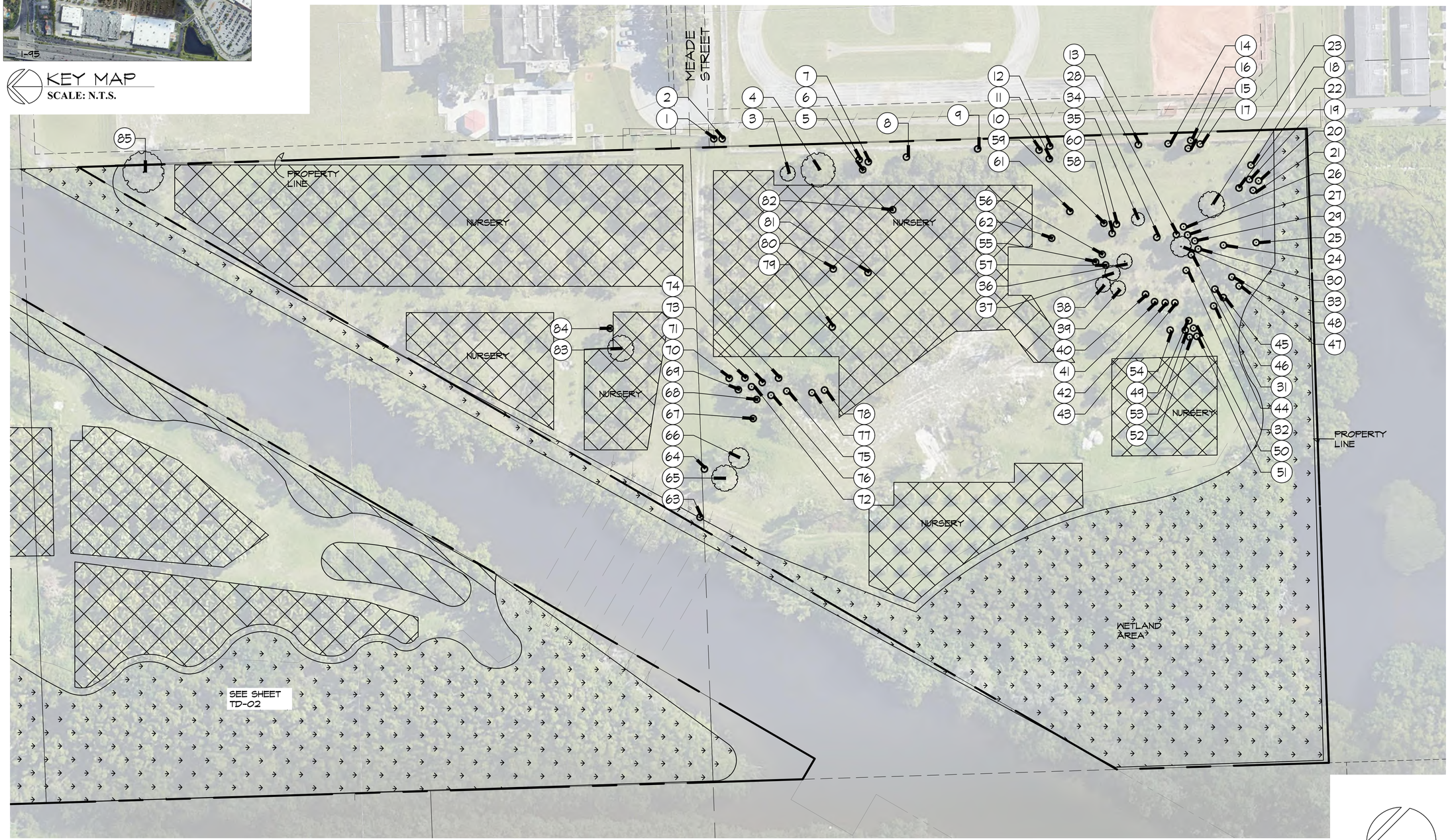


KEY MAP
SCALE: N.T.S.



SCALE: 1" = 50'

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REGISTERED LANDSCAPE ARCHITECT MARY JAMOGEN LA0666818 STATE OF FLORIDA

TOWN HOLLYWOOD

STIRLING ROAD EAST OF 95, HOLLYWOOD, FL

TREE DISPOSITION PLAN (SOUTH)

REVISIONS:

OCTOBER 9, 2020
DATE

M.S.
DRAWN BY:

M.J.
APPROVED BY:

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SHEET

TD-1

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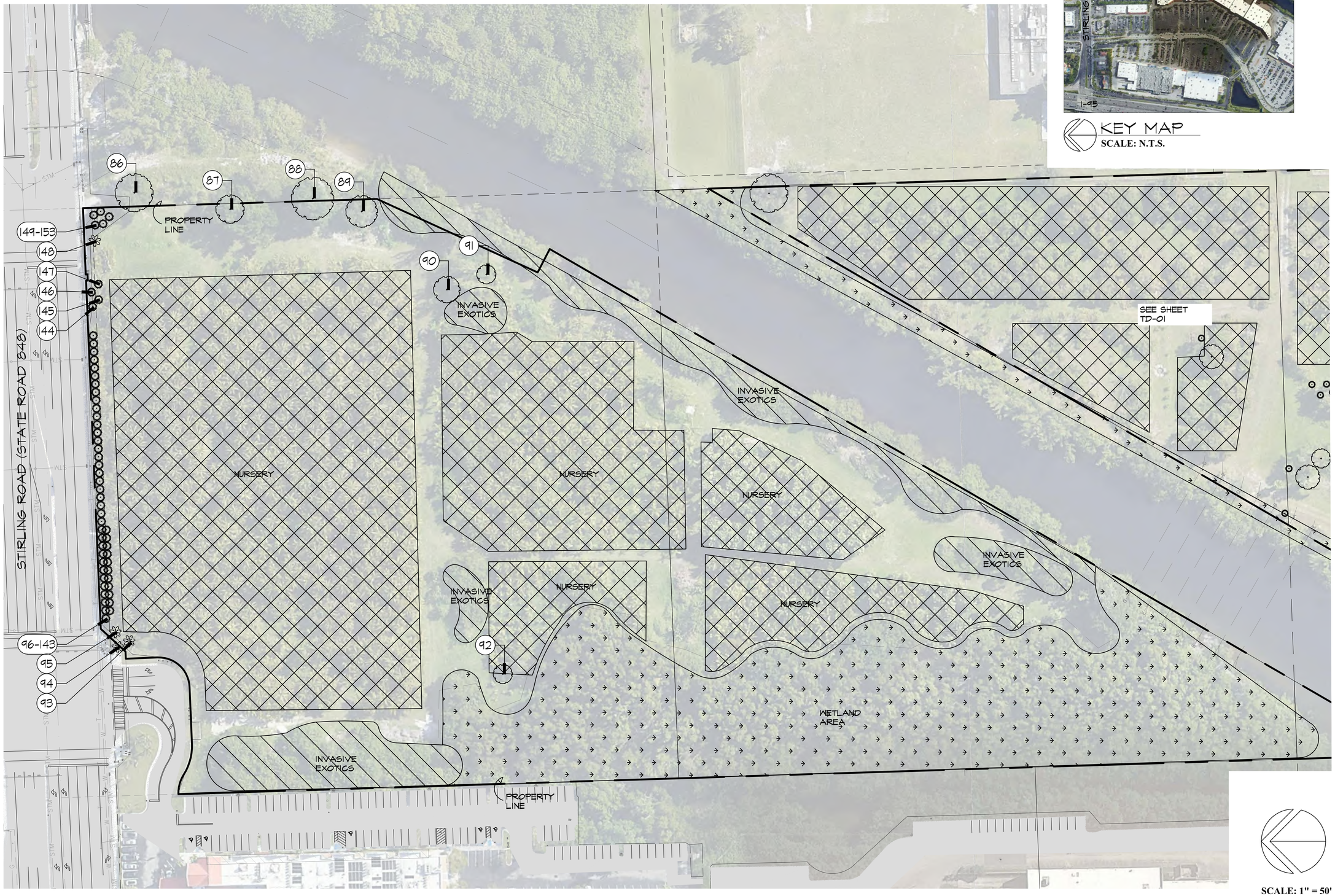

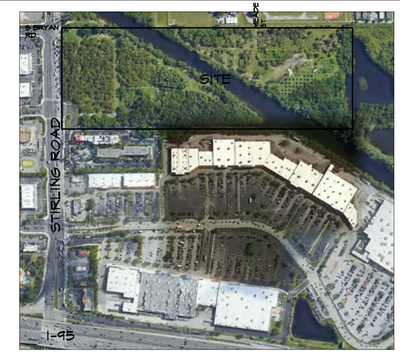

KEY MAP
SCALE: N.T.S.

SCALE: 1" = 50'

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REGISTERED LANDSCAPE ARCHITECT MARK JACOBSEN LA0666811 STATE OF FLORIDA

TOWN HOLLYWOOD

STIRLING ROAD EAST OF 95, HOLLYWOOD, FL

TREE DISPOSITION LIST (NORTH)

REVISIONS:

OCTOBER 9, 2020
DATE

M.S.
DRAWN BY:

M.J.
APPROVED BY:

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SHEET

TD-2

S.P.A.

TREE #	COMMON NAME	BOTANICAL NAME	HEIGHT (ft)	WIDTH (ft)	DBH (in)	CLEAR TRUNK (ft)	HEALTH CONDITION	HEALTH CONDITION %	OBSERVATIONS
1	Sabal Palm	*Sabal palmetto*	17.5	8	22	9.50	Good	61%	Good vigor / OFFSITE
2	Sabal Palm	*Sabal palmetto*	11	8	12.5	2.00	Good	61%	Immature Palm / OFFSITE
3	Black Olive	*Bucida buceras*	22	16	11.5		Poor	39%	Poor structure, stub cuts, uplifted root zone, severe trunk lean, deadwood
4	Black Olive	*Bucida buceras*	36	36	15.25		Fair	56%	Poor structure, water sprouts, flush cuts, deadwood
5	Sabal Palm	*Sabal palmetto*	25.5	8	18	16.50	Fair	56%	Ficus parasite
6	Sabal Palm	*Sabal palmetto*	20	8	18	12.00	Good	61%	Good vigor
7	Sabal Palm	*Sabal palmetto*	15	8	15.5	6.00	Good	61%	Good vigor
8	Sabal Palm	*Sabal palmetto*	17	8	15.5	7.50	Good	61%	Good vigor
9	Sabal Palm	*Sabal palmetto*	9	8	11	1.50	Good	61%	Immature palm
10	Sabal Palm	*Sabal palmetto*	24	8	17	15.00	Good	61%	Good vigor
11	Sabal Palm	*Sabal palmetto*	13.5	8	17	4.00	Good	61%	Good vigor
12	Sabal Palm	*Sabal palmetto*	13.5	8	17	4.00	Good	61%	Good vigor
13	Sabal Palm	*Sabal palmetto*	12	8	17	3.50	Good	61%	Good vigor
14	Sabal Palm	*Sabal palmetto*	24	8	12.5	14.00	Good	61%	Good vigor
15	Sabal Palm	*Sabal palmetto*	18.5	8	18	11.00	Good	61%	Good vigor
16	Sabal Palm	*Sabal palmetto*	12.5	8	18	3.50	Good	61%	Good vigor
17	Sabal Palm	*Sabal palmetto*	9	8	12.5	2.00	Good	61%	Immature palm
18	Sabal Palm	*Sabal palmetto*	20	8	17	12.00	Good	61%	Good vigor
19	Sabal Palm	*Sabal palmetto*	23.5	8	18	13.00	Good	61%	Good vigor
20	Sabal Palm	*Sabal palmetto*	26	8	18	15.00	Good	61%	Good vigor
21	Sabal Palm	*Sabal palmetto*	24.5	8	17	15.00	Good	61%	Good vigor
22	Sabal Palm	*Sabal palmetto*	20	8	17	13.00	Good	61%	Good vigor
23	Live Oak	*Quercus virginiana*	25	28	16.75		Fair	52%	Poor structure, deadwood, visual evidence of decay
24	Sabal Palm	*Sabal palmetto*	16.5	8	18	9.00	Good	61%	Good vigor
25	Sabal Palm	*Sabal palmetto*	19	8	18	9.00	Good	61%	Good vigor
26	Sabal Palm	*Sabal palmetto*	20	8	17	9.50	Good	61%	Good vigor
27	Sabal Palm	*Sabal palmetto*	17	8	18	9.00	Good	61%	Good vigor
28	Sabal Palm	*Sabal palmetto*	19.5	8	17.5	10.00	Good	61%	Good vigor
29	Sabal Palm	*Sabal palmetto*	19.5	8	18	9.00	Good	61%	Good vigor
30	Sabal Palm	*Sabal palmetto*	20	8	16	9.50	Good	61%	Good vigor
31	Sabal Palm	*Sabal palmetto*	21	8	18	11.00	Good	61%	Good vigor
32	Sabal Palm	*Sabal palmetto*	15	8	18	8.00	Good	61%	Good vigor
33	Live Oak	*Quercus virginiana*	24	22	23		Fair	45%	Poor structure, deadwood, canopy crowding
34	Sabal Palm	*Sabal palmetto*	15	8	15.5	8.00	Good	61%	Good vigor, lead trees growing at base
35	Live Oak	*Quercus virginiana*	21	14	10.25		Fair	47%	Poor structure, chlorosis, deadwood
36	Live Oak	*Quercus virginiana*	22	16	8		Fair	45%	Poor structure, chlorosis, deadwood
37	Live Oak	*Quercus virginiana*	23	16	8		Fair	54%	Poor structure, deadwood
38	Live Oak	*Quercus virginiana*	18	16	9		Fair	53%	Poor structure, deadwood
39	Gumbo Limbo	*Bursera simaruba*	21.5	16	11.25		Fair	57%	Poor structure, canopy crowding
40	Sabal Palm	*Sabal palmetto*	18.5	8	10.5	12.00	Good	61%	Good vigor
41	Sabal Palm	*Sabal palmetto*	16	8	15	9.00	Good	61%	Good vigor
42	Sabal Palm	*Sabal palmetto*	16	8	17	9.00	Good	61%	Good vigor
43	Sabal Palm	*Sabal palmetto*	20	8	18	13.50	Good	61%	Good vigor
44	Sabal Palm	*Sabal palmetto*	19.5	8	18	12.50	Good	61%	Good vigor
45	Sabal Palm	*Sabal palmetto*	19.5	8	18	12.50	Good	61%	Good vigor
46	Sabal Palm	*Sabal palmetto*	22	8	17	14.50	Good	61%	Good vigor
47	Sabal Palm	*Sabal palmetto*	21.5	8	18	14.00	Good	61%	Good vigor
48	Sabal Palm	*Sabal palmetto*	21.5	8	17.5	14.00	Good	61%	Good vigor
49	Sabal Palm	*Sabal palmetto*	20	8	17	13.50	Good	61%	Good vigor
50	Sabal Palm	*Sabal palmetto*	14	8	13	4.00	Good	61%	Good vigor
51	Sabal Palm	*Sabal palmetto*	21	8	18	14.00	Good	61%	Good vigor
52	Sabal Palm	*Sabal palmetto*	21	8	18	14.00	Good	61%	Good vigor
53	Sabal Palm	*Sabal palmetto*	20.5	8	18	13.50	Good	61%	Good vigor, vines
54	Sabal Palm	*Sabal palmetto*	15.5	8	17	5.00	Good	61%	Good vigor, vines
55	Sabal Palm	*Sabal palmetto*	21	8	18	14.00	Good	61%	Good vigor, vines
56	Sabal Palm	*Sabal palmetto*	20.5	8	15	14.00	Good	61%	Good vigor
57	Sabal Palm	*Sabal palmetto*	22	8	17	14.00	Good	61%	Good vigor
58	Sabal Palm	*Sabal palmetto*	15.5	8	17	5.50	Good	61%	Good vigor
59	Sabal Palm	*Sabal palmetto*	15.5	8	17	5.50	Good	61%	Good vigor
60	Sabal Palm	*Sabal palmetto*	15.5	8	17	5.50	Good	61%	Good vigor
61	Sabal Palm	*Sabal palmetto*	23	8	13	14.50	Fair	54%	Ficus parasite
62	Sabal Palm	*Sabal palmetto*	22	8	17	14.00	Good	61%	Good vigor
63	Sabal Palm	*Sabal palmetto*	19	8	17.5	12.00	Good	61%	Good vigor
64	Sabal Palm	*Sabal palmetto*	22	8	15	14.00	Good	61%	Good vigor
65	Weeping Fig	*Ficus benjamina*	41	28	45		Poor	28%	Poor structure, severe decay
66	Weeping Fig	*Ficus benjamina*	40	22	33.5		Poor	38%	Storm damage, large diameter deadwood, poor structure
67	Sabal Palm	*Sabal palmetto*	20	8	14	13.50	Good	61%	Ficus parasite
68	Sabal Palm	*Sabal palmetto*	19.5	8	13	14.00	Fair	54%	Ficus parasite
69	Sabal Palm	*Sabal palmetto*	20.5	8	17	13.50	Good	61%	Good vigor
70	Sabal Palm	*Sabal palmetto*	24.5	8	17	14.00	Good	61%	Good vigor
71	Sabal Palm	*Sabal palmetto*	26	8	11.75	14.50	Good	61%	Good vigor
72	Sabal Palm	*Sabal palmetto*	24	8	17	14.00	Good	61%	Good vigor
73	Sabal Palm	*Sabal palmetto*	16	8	16	6.00	Good	61%	Good vigor
74	Sabal Palm	*Sabal palmetto*	24	8	17	14.00	Good	61%	Good vigor
75	Sabal Palm	*Sabal palmetto*	25	8	18	14.25	Good	61%	Good vigor
76	Sabal Palm	*Sabal palmetto*	21	8	17	12.00	Fair	46%	Large ficus parasite
77	Sabal Palm	*Sabal palmetto*	22	8	18	12.50	Good	61%	Good vigor
78	Sabal Palm	*Sabal palmetto*	23.5	8	18	13.50	Good	61%	Good vigor
79	Sabal Palm	*Sabal palmetto*	22.5	8	17	12.50	Good	61%	Good vigor, vines
80	Sabal Palm	*Sabal palmetto*	22	8	17	12.50	Good	61%	Good vigor, vines
81	Sabal Palm	*Sabal palmetto*	16	8	15	6.00	Good	61%	Good vigor
82	Sabal Palm	*Sabal palmetto*	18	8	16	9.00	Good	61%	Good vigor
83	Mahogany	*Swietenia mahagoni*	26	28	19.25		Fair	45%	Poor structure, deadwood, storm damage

TREE #	COMMON NAME	BOTANICAL NAME	HEIGHT (ft)	WIDTH (ft)	DBH (in)	CLEAR TRUNK (ft)	HEALTH CONDITION	HEALTH CONDITION %	OBSERVATIONS
84	Sabal Palm	*Sabal palmetto*	26	8	13.25	16.00	Fair	45%	Large trunk wounds
85	Live Oak	*Quercus virginiana*	35.5	44	38		Fair	52%	Poor structure, deadwood, visual evidence of decay
86	Strangler Fig	*Ficus aurea*	36	43	32.5		Good	61%	Poor structure, minor deadwood / OFFSITE
87	Strangler Fig	*Ficus aurea*	37.5	32	35.5		Fair	50%	Poor structure, canopy crowding, storm damage
88	Strangler Fig	*Ficus aurea*	35	48	90		Fair	57%	Poor structure, deadwood / OFFSITE
89	Strangler Fig	*Ficus aurea*	44.5	36	44		Fair	53%	Poor structure, deadwood, storm damage
90	Strangler Fig	*Ficus aurea*	30	30	35		Good	61%	Poor structure, minor deadwood
91	Strangler Fig	*Ficus aurea*	29.5	22	18.5		Fair	53%	Crowded canopy, poor structure
92	Black Olive	*Bucida buceras*	30	22.5	17		Poor	38%	Poor structure, storm damage, visual evidence of decay, large diameter deadwood
93	Coconut Palm	*Cocos nucifera*	22	14	15	9.50	Good	61%	Good vigor
94	Coconut Palm	*Cocos nucifera*	23	14	15	9.50	Good	61%	Good vigor
95	Coconut Palm	*Cocos nucifera*	23.5	14	15	9.50	Good	61%	Good vigor
96	Areca Palm	*Dypsis lutescens*	15	10	25	10.00	Poor	39%	Dead canes, poor vigor
97	Areca Palm	*Dypsis lutescens*	17	10	25	12.00	Fair	49%	Dead canes, poor vigor
98	Areca Palm	*Dypsis lutescens*	19.5	10	25	15.00	Fair	47%	Crowding
99	Areca Palm	*Dypsis lutescens*	20.5	10	25	15.50	Good	61%	Good vigor
100	Areca Palm	*Dypsis lutescens*	15	10	25	10.00	Fair	53%	Crowding
101	Areca Palm	*Dypsis lutescens*	19.5	10	25	16.00	Good	61%	Good vigor
102	Areca Palm	*Dypsis lutescens*	12	10	25	5.00	Good	61%	Good vigor
103	Areca Palm	*Dypsis lutescens*	19.5	10	25	16.00	Fair	57%	Nutrient deficiency
104	Areca Palm	*Dypsis lutescens*	19.5	10	25	16.00	Fair	53%	Crowding
105	Areca Palm	*Dypsis lutescens*	19	10	25	16.00	Fair	53%	Crowding
106	Areca Palm	*Dypsis lutescens*	19	10	25	16.00	Fair	53%	Crowding
107	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Fair	53%	Nutrient deficiency
108	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Fair	53%	Nutrient deficiency, crowding
109	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Good	61%	Good vigor
110	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Good	61%	Good vigor
111	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Good	61%	Good vigor
112	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Good	61%	Good vigor
113	Areca Palm	*Dypsis lutescens*	18	10	25	14.00	Fair	53%	Crowding
114	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Fair	55%	Nutrient deficiency
115	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Fair	53%	Nutrient deficiency
116	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Fair	53%	Nutrient deficiency
117	Areca Palm	*Dypsis lutescens*	18	10	25	14.00	Fair	46%	Nutrient deficiency
118	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Fair	55%	Nutrient deficiency, crowding
119	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Poor	40%	Dead canes, nutrient deficiency
120	Areca Palm	*Dypsis lutescens*	16	10	25	12.00	Good	61%	Crowding
121	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Good	61%	Good vigor
122	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Fair	46%	Crowding
123	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Fair	55%	Nutrient deficiency
124	Areca Palm	*Dypsis lutescens*	15	10	25	10.00	Fair	47%	Crowding
125	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Fair	53%	Nutrient deficiency
126	Areca Palm	*Dypsis lutescens*	18	10	25	14.00	Good	61%	Crowding
127	Areca Palm	*Dypsis lutescens*	21	10	25	16.00	Fair	53%	Nutrient deficiency
128	Areca Palm	*Dypsis lutescens*	17	10	25	12.00	Poor	40%	Dead canes, nutrient deficiency
129	Areca Palm	*Dypsis lutescens*	20	10	25	15.00	Fair	53%	Nutrient deficiency
130	Areca Palm	*Dypsis lutescens*	17	10	25	12.00	Fair	49%	Nutrient deficiency
131	Areca Palm	*Dypsis lutescens*	15	10	25	10.00	Fair	49%	Nutrient deficiency
132	Areca Palm	*Dypsis lutescens*	15	10	25	10.00	Fair	49%	Nutrient deficiency
133	Areca Palm	*Dypsis lutescens*	17	10	25	13.00	Fair	52%	Nutrient deficiency
134	Areca Palm	*Dypsis lutescens*	22	10	25	18.00	Good	61%	Good vigor
135	Areca Palm	*Dypsis lutescens*	22	10	25	18.00	Good	61%	Good vigor
136	Areca Palm	*Dypsis lutescens*	13	10	25	12.00	Fair	55%	Nutrient deficiency
137	Areca Palm	*Dypsis lutescens*	14	10	25	12.00	Fair	53%	Nutrient deficiency
138	Areca Palm	*Dypsis lutescens*	14	10	25	12.00	Fair	53%	Nutrient deficiency
139	Areca Palm	*Dypsis lutescens*	14	10	25	12.00	Fair	53%	Nutrient deficiency
140	Areca Palm	*Dypsis lutescens*	14	10	25	12.00	Fair	53%	Nutrient deficiency
141	Areca Palm	*Dypsis lutescens*	14	10	25	12.00	Fair	53%	Nutrient deficiency
142	Areca Palm	*Dypsis lutescens*	17.5	10	25	13.00	Fair	53%	Nutrient deficiency
143	Areca Palm	*Dypsis lutescens*	17.5	10	25	13.00	Fair	53%	Nutrient deficiency
144	Areca Palm	*Dypsis lutescens*	18.5	10	25	14.00	Fair	53%	Nutrient deficiency
145	Areca Palm	*Dypsis lutescens*	18	10	25	13.50	Fair	52%	Nutrient deficiency
146	Areca Palm	*Dypsis lutescens*	18	10	25	14.00	Fair	52%	Nutrient deficiency
147	Areca Palm	*Dypsis lutescens*	19.5	10	25	15.00	Fair	55%	Nutrient deficiency
148	Coconut Palm	*Cocos nucifera*	17.5	14	15	2.00	Good	61%	Immature Palm
149	Areca Palm	*Dypsis lutescens*	18.5	10	25	14.00	Good	61%	Crowding
150	Areca Palm	*Dypsis lutescens*	21.5	10	25	17.50	Good	61%	Crowding
151	Areca Palm	*Dypsis lutescens*	21.5	10	25	17.50	Good	61%	Crowding
152	Areca Palm	*Dypsis lutescens*	21.5	10	25	17.50	Good	61%	Crowding
153	Areca Palm	*Dypsis lutescens*	16	10	25	13.00	Good	61%	Crowding

***I certify that all statements are true, complete and correct to the best of my knowledge and belief and that they are made in good faith.**

Mark C. Williams FL-5221 AM, ISA Certified Arborist Municipal Specialist (Treemendous Consulting Group LLC)

SUMMARY

PALMS REMOVED: 133
TREES REMOVED:20 (443" OF DBH)

MITIGATION REQUIREMENTS: OVERALL SITE

1. TREE MITIGATION REQUIREMENT: INCH PER INCH MITIGATION
   *TREES REMOVED: 443" (3 BLACK OLIVES, 1 GUMBO LIMBO, 7 LIVE OAK, 1 MAHOGANY 6 STRANGLER FIG TREES)
   *TREES PROVIDED:0" (OVER THE REQUIRED LANDSCAPE)
   *MITIGATION: A TREE TRUST FUND CONTRIBUTION IN THE AMOUNT OF $000.00 WILL BE MADE IN LIEU OF MITIGATION ON SITE (00"=000 TREES @ $350.00/TREE)
2. PALM TREE REQUIREMENT: (1) PALM PER (1) PALM MITIGATION
   *PALMS REMOVED: 57 (57 ARECA PALMS, 4 COCONUT PALMS, 72 SABAL PALMS)
   *PALMS PROVIDED: 0 (OVER THE REQUIRED LANDSCAPE)
   *MITIGATION: A TREE TRUST FUND CONTRIBUTION IN THE AMOUNT OF $---- WILL BE MADE IN LIEU OF MITIGATION ON SITE (-- X $350.00/TREE)

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landscape architects and planners
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Ph: 561.955.8623
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email: landscapearchitects@dsboca.com

REGISTERED LANDSCAPE ARCHITECT MARY JACOBSEN LA0666818 STATE OF FLORIDA

TOWN HOLLYWOOD

STIRLING ROAD EAST OF 95, HOLLYWOOD, FL

TREE DISPOSITION LIST

REVISIONS:

OCTOBER 9, 2020
DATE

M.S.
DRAWN BY:

M.J.
APPROVED BY:

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SHEET

TD-3

S.P.A.

SCHEMATIC DESIGN PLANS

FOR

TOWN HOLLYWOOD SITE DEVELOPMENT

STIRLING ROAD

HOLLYWOOD, FLORIDA

APRIL 2020

SECTION 04, TOWNSHIP 51-S, RANGE 42-E

PROJECT TEAM:

OWNER
RD STIRLING, LLC
315 S. BISCAYNE BLVD.
MIAMI, FLORIDA 33131
305-460-9900
CONTACT: WILLIAM A. SHEWALTER

CIVIL ENGINEER
KIMLEY-HORN AND ASSOCIATES, INC.
1615 S. CONGRESS AVENUE, SUITE 201
DELRAY BEACH, FLORIDA 33445
561-330-2545
CONTACT: MICHAEL D. SPRUCE, P.E.

ARCHITECT
MSA ARCHITECTS, INC.
8950 SW 74TH COURT, SUITE 1513
MIAMI, FLORIDA 33156
305-273-9911
CONTACT: JOSE I. SAUMELL, AIA

SURVEYOR
PULICE LAND SURVEYORS, INC.
5381 NOB HILL ROAD
SUNRISE, FLORIDA 33351
954-572-1778
CONTACT: JOHN F. PULICE, P.L.S.

PROJECT LOCATION

LOCATION MAP

NORTH

GRAPHIC SCALE IN FEET
0 250 500 1000

Kimley»Horn

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1615 S. CONGRESS AVENUE, SUITE 201
DELRAY BEACH, FLORIDA 33445
PHONE: 561-330-2545

Sheet List Table

Sheet Number	Sheet Title
C0.00	COVER SHEET
C3.00	OVERALL DEMOLITION AND EROSION CONTROL PLAN
C3.01	DEMOLITION AND EROSION CONTROL PLAN
C3.02	DEMOLITION AND EROSION CONTROL PLAN
C3.03	DEMOLITION AND EROSION CONTROL PLAN
C3.04	DEMOLITION AND EROSION CONTROL PLAN
C3.10	DEMOLITION AND EROSION CONTROL DETAILS
C4.01	HORIZONTAL CONTROL PLAN
C4.02	HORIZONTAL CONTROL
C4.03	HORIZONTAL CONTROL
C4.04	HORIZONTAL CONTROL
C5.00	OVERALL PAVING, GRADING AND DRAINAGE PLAN
C5.01	PAVING, GRADING AND DRAINAGE PLAN
C5.02	PAVING, GRADING AND DRAINAGE PLAN
C5.03	PAVING, GRADING AND DRAINAGE PLAN
C5.04	PAVING, GRADING AND DRAINAGE PLAN
C5.10	PERIMETER SECTIONS
C5.11	PERIMETER SECTIONS
C5.12	CANAL SECTION
C5.13	PAVING, GRADING AND DRAINAGE DETAILS
C5.14	PAVING, GRADING AND DRAINAGE DETAILS
C6.00	OVERALL UTILITY PLAN
C6.01	UTILITY PLAN
C6.02	UTILITY PLAN
C6.03	UTILITY PLAN
C6.04	UTILITY PLAN
C6.10	POTABLE WATER DETAILS
C6.11	POTABLE WATER DETAILS
C6.12	WASTEWATER DETAILS
C6.13	WASTEWATER DETAILS
C6.14	WASTEWATER DETAILS

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811

811 Know what's below. Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

No.	REVISIONS	DATE	BY

Kimley»Horn

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1615 S CONGRESS AVE., SUITE 201, DELRAY BEACH, FL 33445
PHONE: 561-330-2345 FAX: 561-863-8175
WWW.KIMLEY-HORN.COM CA 00000696

LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE: ___

KHA PROJECT 044800012
DATE OCT. 2020
SCALE AS SHOWN
DESIGNED BY JVP
DRAWN BY AMC
CHECKED BY MDS

COVER SHEET

TOWN HOLLYWOOD
PREPARED FOR
RD STIRLING, LLC
CITY OF HOLLYWOOD FL

SHEET NUMBER
C0.00

Plotted By:Nap, Nhi Sheet Set:TOWN HOLLYWOOD Layout:C0.00 COVER SHEET October 08, 2020 10:41:07am K:\bcd_civil\044800012 - related hollywood\CADD\plansheets\C0.00 COVER SHEET.dwg
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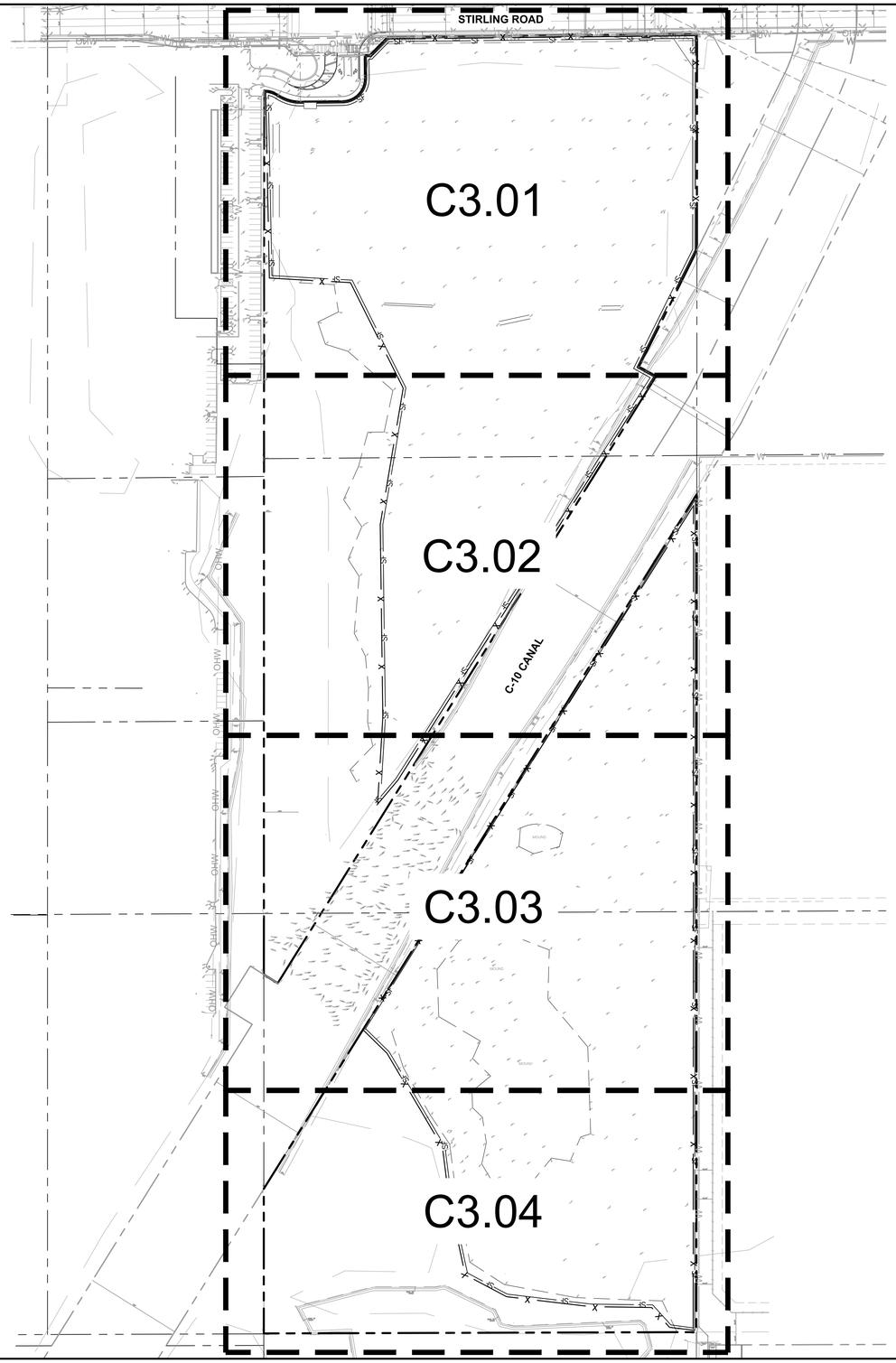

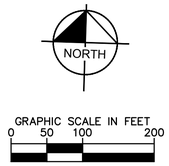

No.	REVISIONS	DATE	BY

Kimley»Horn

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LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE:

KHA PROJECT 044800012
DATE OCT. 2020
SCALE AS SHOWN
DESIGNED BY JVP
DRAWN BY AMC
CHECKED BY MDS

OVERALL DEMOLITION AND EROSION CONTROL PLAN

TOWN HOLLYWOOD

PREPARED FOR
RD STIRLING, LLC
CITY OF HOLLYWOOD FL

SHEET NUMBER
C3.00

Plotted By:Nop, Nhi Sheet Set:TOWN HOLLYWOOD Layout:C3.00 OVERALL DEMOLITION AND EROSION CONTROL PLAN October 08, 2020 10:41:53am K:\bcd_civil\044800012 - related hollywood\CADD\plansheets\C3.00 OVERALL DEMOLITION AND EROSION CONTROL PLAN.dwg
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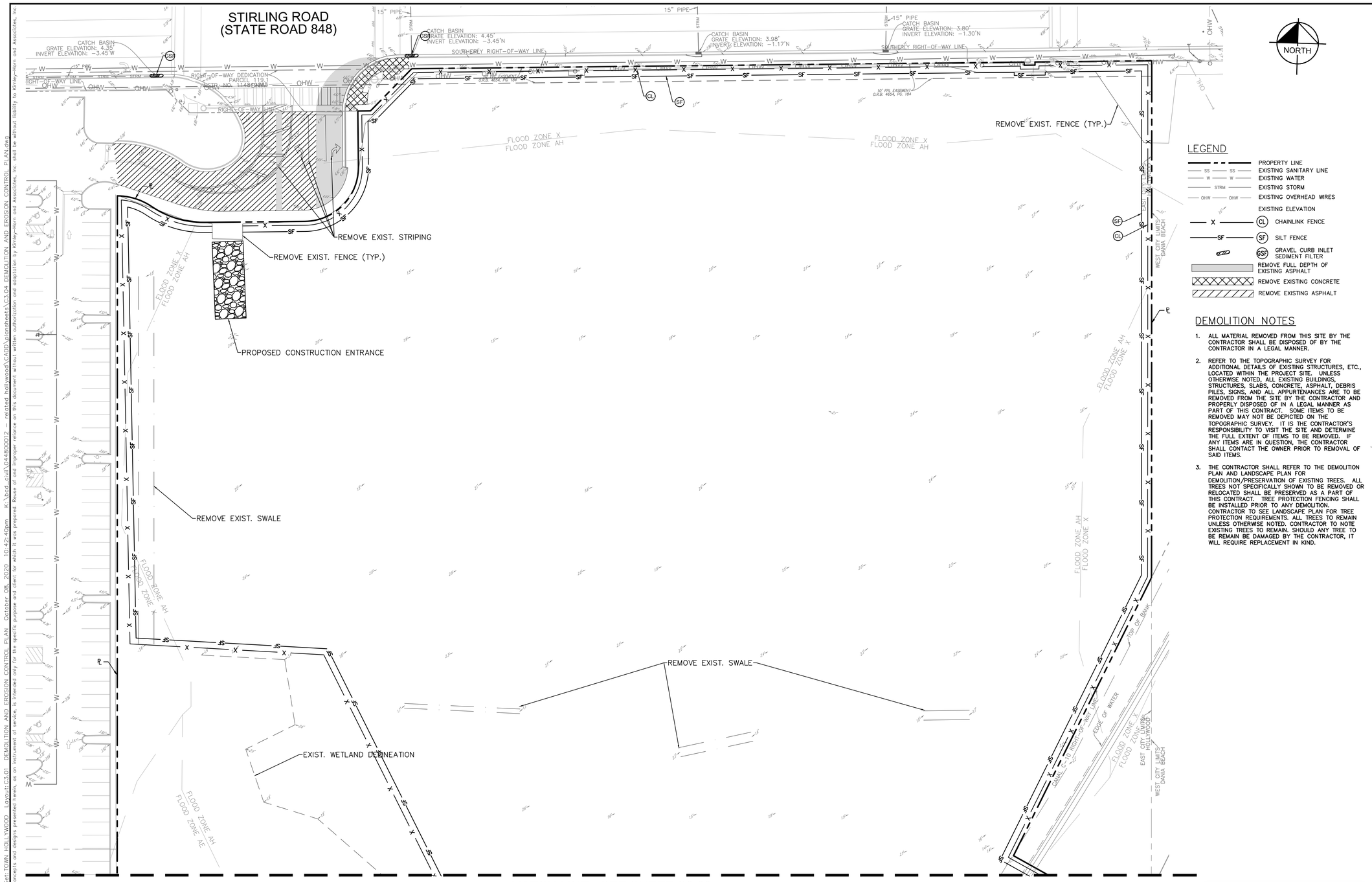

NORTH

LEGEND

- PROPERTY LINE
- SS — EXISTING SANITARY LINE
- W — EXISTING WATER
- STRM — EXISTING STORM
- OHW — EXISTING OVERHEAD WIRES
- EXISTING ELEVATION
- X — CL — CHAINLINK FENCE
- SF — SILT FENCE
- DSF — GRAVEL CURB INLET SEDIMENT FILTER
- REMOVE FULL DEPTH OF EXISTING ASPHALT
- REMOVE EXISTING CONCRETE
- REMOVE EXISTING ASPHALT

DEMOLITION NOTES

1. ALL MATERIAL REMOVED FROM THIS SITE BY THE CONTRACTOR SHALL BE DISPOSED OF BY THE CONTRACTOR IN A LEGAL MANNER.
2. REFER TO THE TOPOGRAPHIC SURVEY FOR ADDITIONAL DETAILS OF EXISTING STRUCTURES, ETC., LOCATED WITHIN THE PROJECT SITE. UNLESS OTHERWISE NOTED, ALL EXISTING BUILDINGS, STRUCTURES, SLABS, CONCRETE, ASPHALT, DEBRIS PILES, SIGNS, AND ALL APPURTENANCES ARE TO BE REMOVED FROM THE SITE BY THE CONTRACTOR AND PROPERLY DISPOSED OF IN A LEGAL MANNER AS PART OF THIS CONTRACT. SOME ITEMS TO BE REMOVED MAY NOT BE DEPICTED ON THE TOPOGRAPHIC SURVEY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND DETERMINE THE FULL EXTENT OF ITEMS TO BE REMOVED. IF ANY ITEMS ARE IN QUESTION, THE CONTRACTOR SHALL CONTACT THE OWNER PRIOR TO REMOVAL OF SAID ITEMS.
3. THE CONTRACTOR SHALL REFER TO THE DEMOLITION PLAN AND LANDSCAPE PLAN FOR DEMOLITION/PRESERVATION OF EXISTING TREES. ALL TREES NOT SPECIFICALLY SHOWN TO BE REMOVED OR RELOCATED SHALL BE PRESERVED AS A PART OF THIS CONTRACT. TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO ANY DEMOLITION. CONTRACTOR TO SEE LANDSCAPE PLAN FOR TREE PROTECTION REQUIREMENTS. ALL TREES TO REMAIN UNLESS OTHERWISE NOTED. CONTRACTOR TO NOTE EXISTING TREES TO REMAIN. SHOULD ANY TREE TO BE REMAIN BE DAMAGED BY THE CONTRACTOR, IT WILL REQUIRE REPLACEMENT IN KIND.

PLANS ARE IN NAVD 1988
DATUM CONVERSION EQUATION IS BELOW:
(NAVD 1988) + 1.608' = (NGVD 1929)

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW!
DIAL 811

811 Know what's below. Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

No.	REVISIONS	DATE	BY

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DEMOLITION AND EROSION CONTROL PLAN

TOWN HOLLYWOOD
PREPARED FOR
RD STIRLING, LLC
CITY OF HOLLYWOOD FL

SHEET NUMBER
C3.01

Plotted By:Nro, Nhi Sheet Set:TOWN HOLLYWOOD Layout:C3.01 DEMOLITION AND EROSION CONTROL PLAN October 08, 2020 10:42:40pm K:\bcd_civil\044800012 - related hollywood\CADD\plansheets\C3.04 DEMOLITION AND EROSION CONTROL PLAN.dwg
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