

WATER SUPPLY PEDESTAL
- AND ELECTRICAL
DISTRIBUTION

CONC. SLAB W. MOORING CLEAT

SHEET INDEX:

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LANDSCAPE LEGEND CITY OF MIAMI BEACH		
ZONE DISTRICT: I-1 (LIGHT INDUSTRY DISTRICT	_)	
Lot Area: 161,716 s.f. (3.71 Acres) Water Bodies: 3,934 s.f.		
	REQ.	PROV.
Landscape Open Space (if applicable) Greenbelt Width (if applicable) Maximum Lawn Area (20%)	N/A N/A 32,343 s.f.	N/A N/A 1,655 s.f.
TREES: Trees per Acre: 22 Note: 30% of required trees shall be native species 50% of the trees shall be low-maintenance and/or drought tolerant	80	80
Trees allowed on Upper Levels: 25% Max. of Total	20	2
PARKING LOT TREES: 1 Tree per 90 Linear Ft. Parking 140 .72	2	2
STREET TREES:		
79 Linear feet along street / 20 = 4	4	4
TOTAL NUMBER OF TREES: Native Trees (30%) Drought Tolerant Trees (50%)	86 26 44	86 86 86
DIVERSITY OF TREES: 31 or more species = 7 species min.	7	7
SHRUBS: (12 shrubs per each required lot & street tree) = 12 x 86	1,032	2,788
LARGE SHRUBS: (10% of required shrubs)	103	119
50% required shrubs shall be native species.	516	2,753

		SHRUBS AND GROUNDCO	OVERS
SYMBOL	QUAN.	PROPOSED MATERIAL	
AC 96	06	Aptenia cordifolia 'Variegata'	8" HT. X 6" SPR. / 6" O.C.
	96	VARIEGATED BABY SUNROSE	1 GAL.
4.5	4	Agave desmettiana	36" HT. X 36" SPR.
AD	4	SMOOTH BLUE AGAVE	15 GAL.
۸.	150	Arachis glabrata 'Ecoturf'	12" HT. X 12" SPR. / 18" O.C.
AG	152	PERENNIAL PEANUT	1 GAL.
CG	270	*Clusia guttifera	36" HT. X 30" SPR. / 30" O.C.
CG	379	SMALL LEAF CLUSIA	7 GAL.
CG1	67	*Clusia guttifera	6-7' HT. X 36" SPR. / 36" O.C.
CGT	67	SMALL LEAF CLUSIA	25 GAL.
CGN	02	*Clusia guttifera 'nana'	18" HT. X 18" SPR. / 24" O.C.
- CGIN	83	SMALL LEAF DWARF PITCH APPLE	3 GAL.
CI	200	*Chrysobalanus icaco 'Red Tip'	20" HT. X 18" SPR. / 24" O.C.
Ci	209	RED TIP COCOPLUM	3 GAL.
CH	EDE	*Chrysobalanus icaco 'Horizontalis'	18" HT. X 18" SPR. / 24" O.C.
CH	535	HORIZONTAL COCOPLUM	3 GAL.
CV	21	Codieaum variegatum 'Magnificient'	20-24" HT. X 20" SPR. / 24" O.C.
CV		MAGNIFICIENT CROTON	3 GAL.
EL	850	*Ernodea littoralis	15" HT. X 12" SPR. / 18" O.C.
EL		GOLDEN CREEPER	1 GAL.
FM	2,312	Ficus microcarpa 'Green Island'	15" HT. X 15" SPR. / 15" O.C.
ΓIVI		GREEN ISLAND FICUS	3 GAL.
MC	400	*Muhlenbergia capillaris	24" HT. X 24" SPR. / 24" O.C.
IVIC	132	PINK MUHLY GRASS	3 GAL.
CC	40	*Capparis cynophallophora	6-7' O.A. HT. X 4' SPR., F.T.G.
CC	13	JAMAICA CAPER	25 GAL.
NO	_	Nerium oleander 'Pink'	6-7' HT. X 4' SPR.
NO	3	PINK OLEANDER STANDARD	15 GAL., STANDARD
CD.	704	*Spartina bakeri	24" HT. X 24" SPR. / 24" O.C.
SB	701	SAND CORDGRASS	3 GAL.
014	00	*Sabal minor	18" HT. X 18" SPR. / 36" O.C.
SM	20	DWARF SILVER STEM PALMETTO	7 GAL.
SD.	445	*Serenoa repens 'Cinerea'	24" HT. X 20" SPR.
SR	115	SILVER SAW PALMETTO	7 GAL., 36" O.C.
TD	353	*Tripsacum dactyloides	30" HT. X 30" SPR. / 36" O.C.
TD		FAKAHATCHEE GRASS	3 GAL.
	447	*Zamia pumila	18" HT. X 18" SPR. / 24" O.C.
ZP	117	COONTIE	3 GAL.
Ι Λ\Λ/ΝΙ	As	Stenotaphrum secundatum 'Floratam'	
	Required	ST. AUGUSTINE GRASS	SOLID EVEN SOD

* DENOTES NATIVE SPECIES

** ALL PROPOSED PALMS WERE COUNTED AS LARGE SHRUBS FOR CODE PURPOSES

GROUND LEVEL LANDSCAPE PLAN NORTH

NORTH

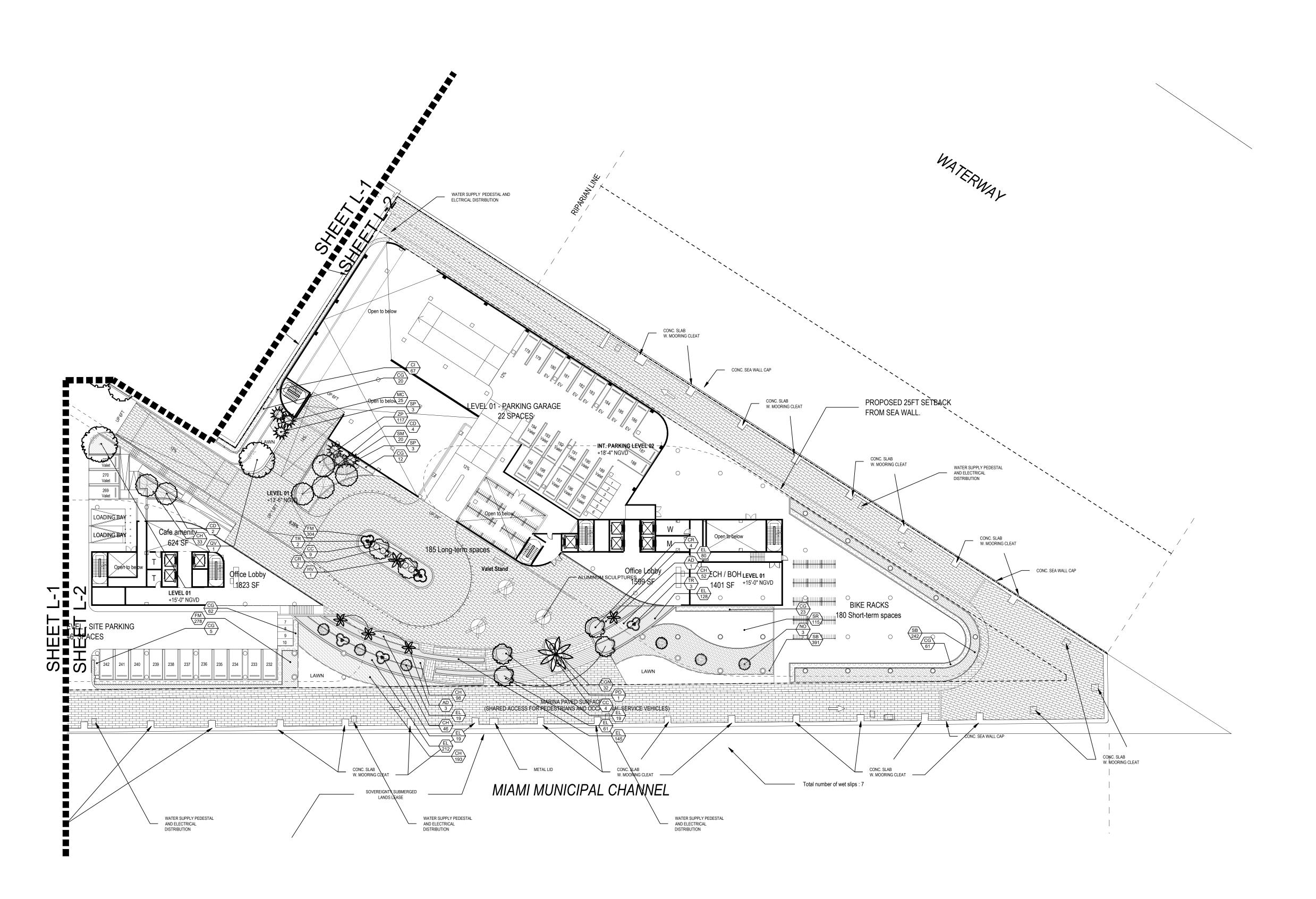
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DESIGNGROUP
307 south 21st avenue hollywood, florida phone: 954.923.9681 facsimile: 954.923.9689
www.witkindesign.com

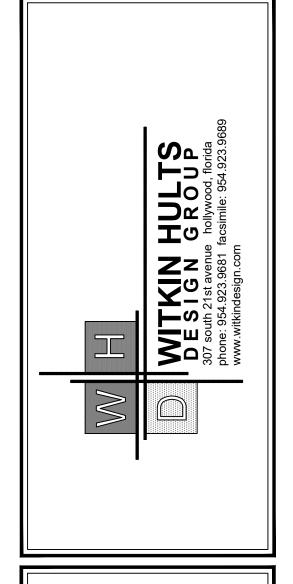
TERMINAL ISLAND
ONE TERMINAL DRIVE, MIAMI BEACH, FLORI
GROUND LEVEL LANDSCAPE PLAN

Revisions:	Date: By: 11.25.2020 EWS	
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Seal:	
Lic. # LA0000889 Member: A.S.L.A.	

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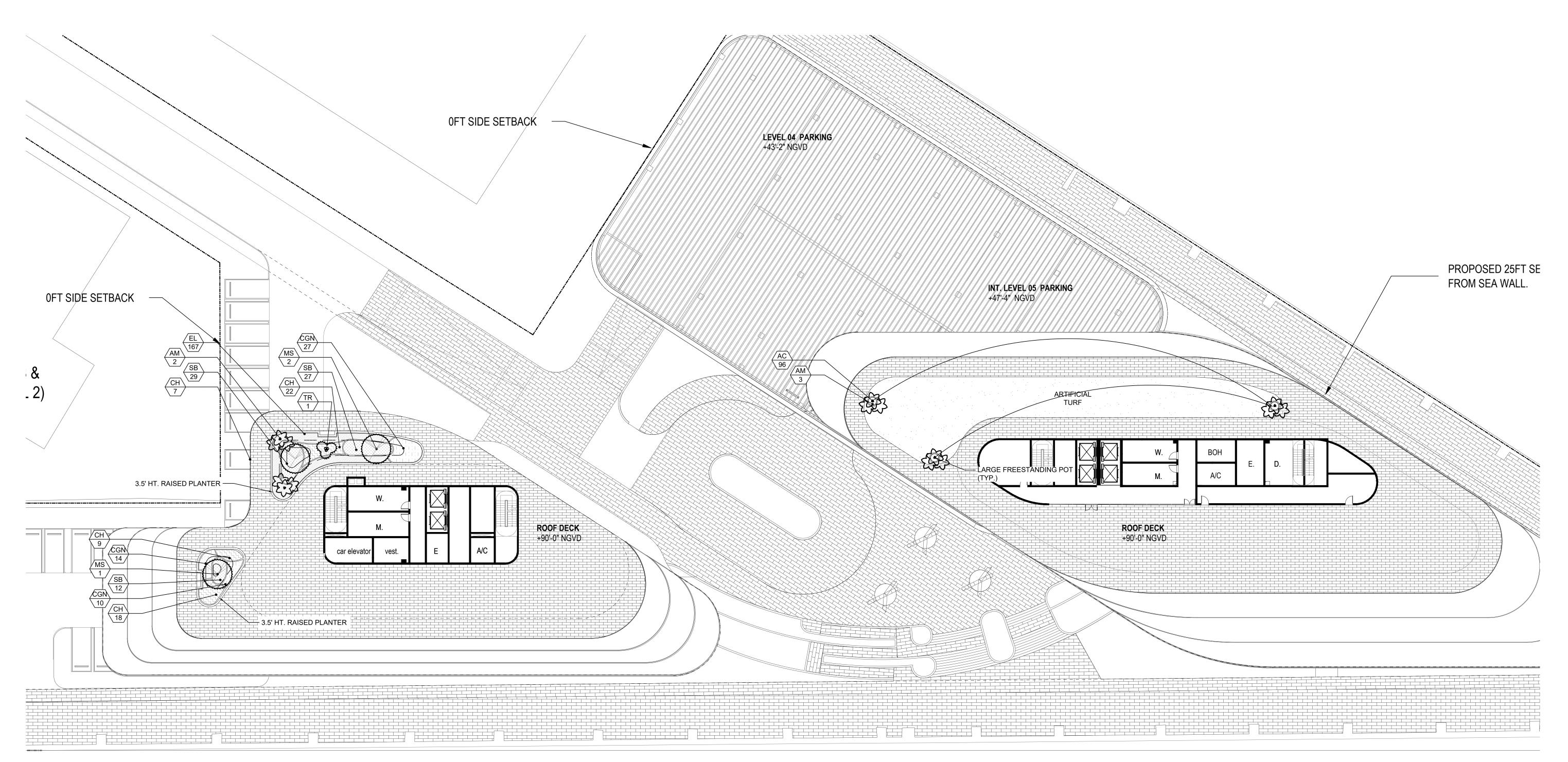


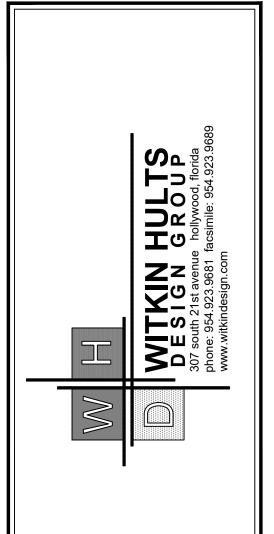
TERMINAL ISLAND
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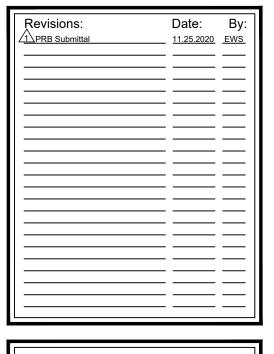
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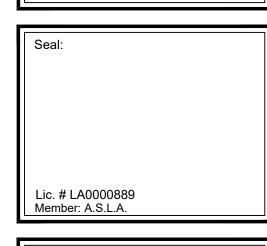
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TERMINAL ISLAND
ONE TERMINAL DRIVE, MIAMI BEACH, FLORIDA
ROOF LEVEL LANDSCAPE PLAN





Drawing: ROOF LEVEL LANDSCAPE PLAN Date: 11/05/2020

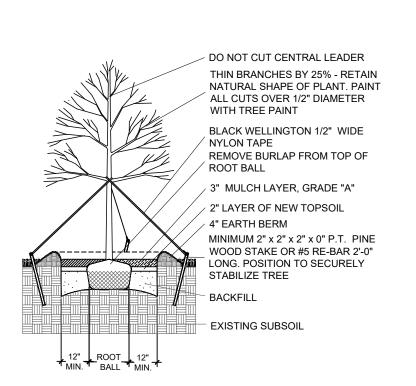
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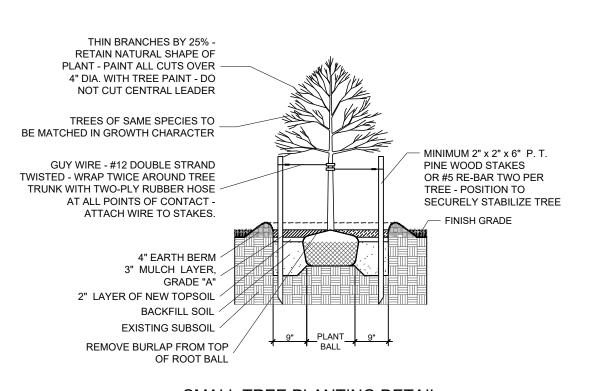
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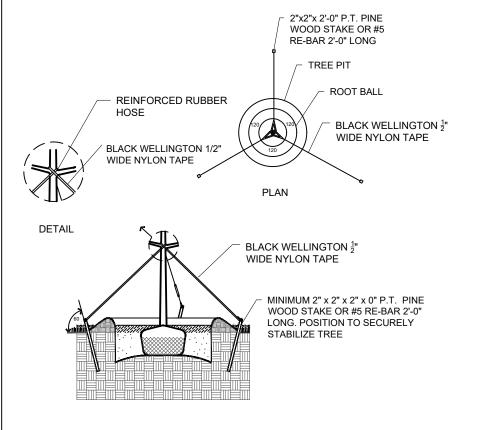
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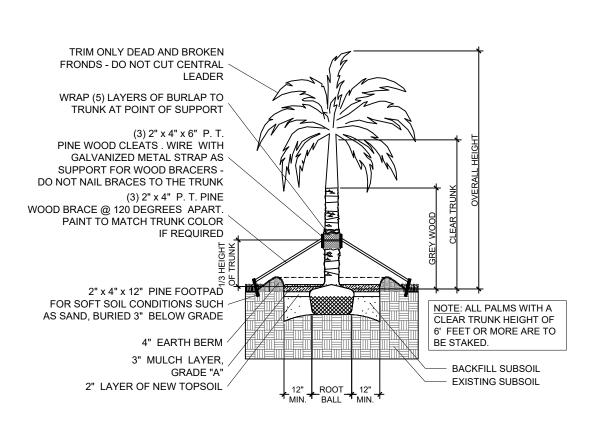
LARGE TREE PLANTING DETAIL



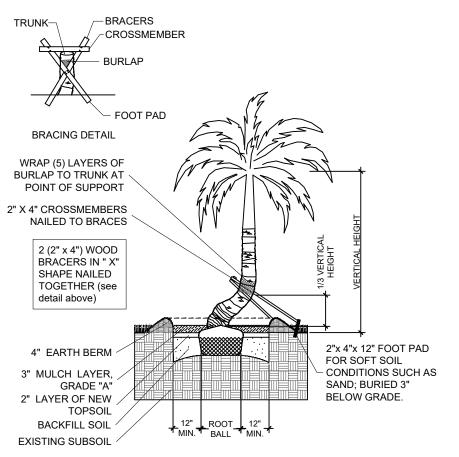
SMALL TREE PLANTING DETAIL



TYPICAL TREE GUYING DETAIL



STRAIGHT TRUNK PALM PLANTING DETAIL





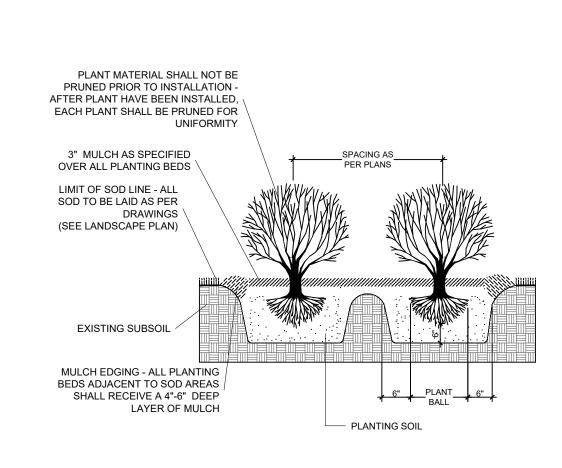
PLANTING NOTES:

Standards for Nursery Plants.

sod coverage for all areas specified.

acceptable.

and name of manufacturer.



TYPICAL SHRUB PLANTING DETAIL

-All plant material is to be Florida Number 1 or better pursuant to the Florida Department of Agriculture's Grades and

-All plants are to be top dressed with a minimum 3" layer of Melaleuca mulch, Eucalyptus mulch or equal.

-No changes are to be made without the prior consent of the Landscape Architect and Owner. Additions and or

-Landscape Contractor is responsible for providing their own square footage takeoffs and field verification for 100%

- All landscape areas are to be provided with automatic sprinkler system which provide 100% coverage, and 50%

- Trees are to be planted within parking islands after soil is brought up to grade. Deeply set root balls are not

- Planting soil for topsoil and backfill shall be 50/50 mix, nematode free. Planting soil for annual beds to be comprised

- Tree and shrub pits will be supplemented with "Agriform Pells", 21 gram size with a 20-10-5 analysis, or substitute

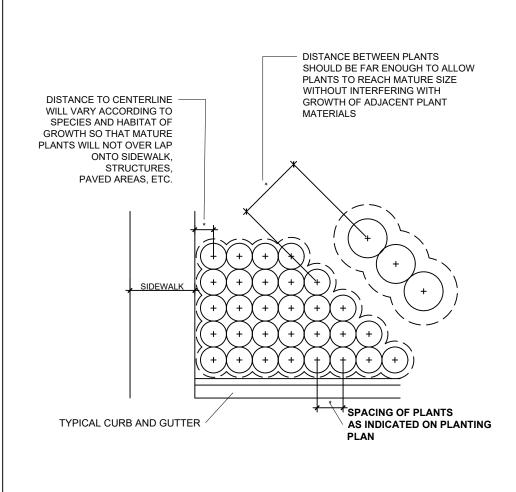
application accepted by Landscape Architect. Deliver in manufacturer's standard containers showing weight, analysis

- All trees in lawn areas are to receive a 24" diameter mulched saucer at the base of the trunk.

-Planting plans shall take precedence over plant list in case of discrepancies.

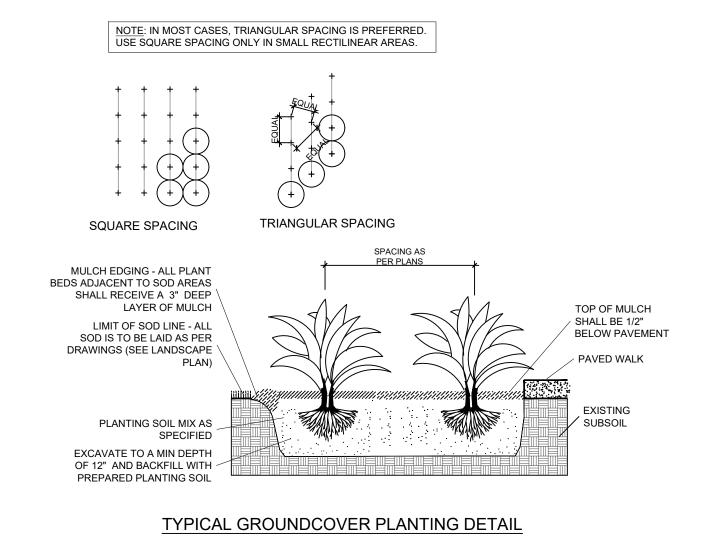
deletions to the plant material must be approved by the project engineer.

of 50% Canadian peat moss, 25% salt free coarse sand and 25% Aerolite.



TYPICAL CONTAINER SPACING DETAIL

SOD NOTES:



-Sod is to be grade "A" weed free.

-All areas marked "LAWN" shall be solid sodded with St. Augustine 'Floratam' solid sod. See limit on plan. All areas marked 'Bahia Grass' shall be solid sodded with Paspalum.

-Provide a 2" deep blanket of planting soil as described in planting notes this sheet. 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.

-Place sod on moistened soil, with edges tightly butted, in staggered rows at right angles to slopes.

-Keep edge of sod bed a minimum of 18" away from groundcover beds and 24" away from edge of shrub beds and 36" away from trees, measured from center of plant.

-Sod Shall be watered immediatley after installation to uniformily wet the soil to at least 2" below the bottom of the sod

-Excavate and remove excess soil so top of sod is flush with top of curb or adjacent pavement or adjacent existing

GENERAL NOTES:

-The Landscape Contractor is to locate and verify all underground and overhead utilities prior to beginning work. Contact proper utility companies and / or General Contractor prior to digging for field verification. The Owner and the Landscape Architect shall not be responsible for any damages to utility or irrigation lines (see Roadway Plans for more utility notes).

-Landscape Contractor is to verify all current drawings and check for discrepancies and bring to the attention of the Landscape Architect prior to commencing with the work.

-All unattended and unplanted tree pits are to be properly barricaded and flagged during installation.

-All planting plans are issued as directives for site layout. Any deviations, site changes, etcetera are to be brought to the attention of the Landscape Architect for clarification prior to installation.

-Contractor shall provide a one year guarantee on all trees and palms.

LANDSCAPE NOTES AND DETAILS

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