

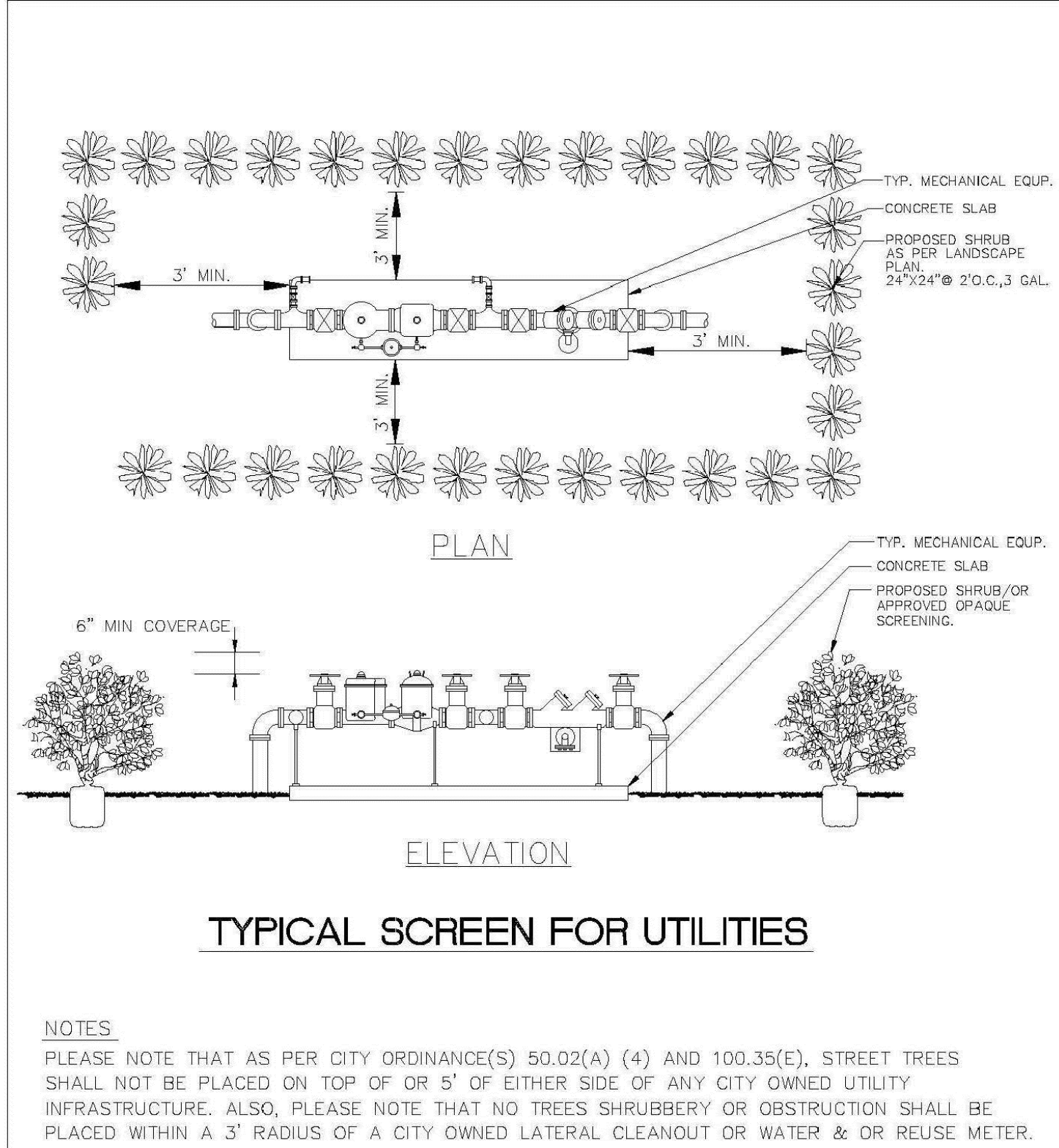
PLANT SCHEDULE			
CODE	QTY	BOTANICAL / COMMON NAME	REMARKS
TREES			
AA	44	Archontophoenix alexandrae / King Alexander Palm	22-26" O.A. HT, 18" G.W. MIN. SINGLETRUNK
AA3	9	Archontophoenix alexandrae / King Alexander Palm	26" O.A. HT, 16" G.W. MIN. TRIPLE-TRUNK
BB	2	Bauhinia x blakeana / Hong Kong Orchid Tree	12" HT X 5" SPR, 2.5" CAL TRUNK @ MATURITY: 15" DBH
BA	11	Bulnesia arborea / Verawood	12" HT. X 5" SPR, 2.5" CAL. MIN.
BS	42	Bursera simaruba / Gumbo Limbo	12" HT. x 5" SPR, 2.5" CAL.
BS2	9	Bursera simaruba / Gumbo Limbo	14" HT. x 6" SPR, 4" CAL.
CH3	2	Chamaerops humilis / Mediterranean Fan Palm	MULTI-TRUNK, SPECIMEN, 10-12 FT. HT. OA.
CP	48	Clusia rosea "Pitch Apple" / Balsam Apple	12" HT X 5" SPR, 2.5" CAL.
CU	20	Coccoloba uvifera / Sea Grape	12" HT X 5" SPR., 3" CAL.
CE	8	Conocarpus erectus "Sericeus" / Silver Buttonwood	12" HT X 5" SPR, 2.5" CAL.
CS	16	Cordia sebestena / Orange Geiger Tree	18" HT X 8" SPR, 6" CAL., SYMMETRICAL CANOPY, MATCHING.
DR	1	Delonix regia / Royal Poinciana	12" HT. X 5" SPR, 2.5" CAL. MIN.
ED	5	Elaeocarpus decipiens TM / Japanese Blueberry Tree	8" HT. X 4" SPR.
FR	7	Ficus rubiginosa / Rustyleaf Fig	18" HT. X 8" SP.
FD	2	Filicium decipiens / Japanese Fern Tree	12" HT X 5" SPR, 2.5" CAL TRUNK @ MATURITY: 10" DBH
LS	41	Lagerstroemia speciosa / Queen's Crape Myrtle	12" HT X 5" SPR.
LE	9	Licuala elegans / Licuala Palm	4" HT. x 4" SP.
PD2	18	Phoenix dactylifera "Medjool" / Date Palm	20" C.T., MATCHED, DIAMOND CUT, FLORIDA FANCY TRUNK @ MATURITY: 26"
PD	120	Pinus elliotti "Densa" / Slash Pine	12" HT. X 5" SPR, 2.5" CAL.
PC	22	Psidium cattleianum / Strawberry Guava	18" HT. X 12" SPR., 6" CAL., MULTI TRUNK
PE	6	Phycosperma elegans / Alexander Palm	10'-18" C.T., 8" G.W. MIN., STAGGER HEIGHTS. COORD WITH L.A.
QV	168	Quercus virginiana / Southern Live Oak	16" HT. x 5" SPR, 2.5" CAL.
QV2	9	Quercus virginiana / Southern Live Oak	14" HT. x 6" SPR, 4" CAL.
RE	31	Roystonea elata / Florida Royal Palm	22" G.W. MIN. MATCHED
SP	80	Sabal palmetto / Cabbage Palmetto	12" C.T., 18-22" O.A. HT, BOOTED, 6" MIN DIA.
TR	5	Thrinax radiata / Florida Thatch Palm	5" O.A. HT.
VM	73	Veitchia montgomeryana / Montgomery Palm	22" O.A. HT, 10'-14" C.T., DOUBLE
VM3	5	Veitchia montgomeryana / Montgomery Palm	20" O.A. HT, 10'-14" C.T., TRIPLE TRUNK
RELOCATED TREES			
R-QV	21	Quercus virginiana / Southern Live Oak	EXISTING TREE TO BE RELOCATED ON SITE
R-SP	127	Sabal palmetto / Cabbage Palmetto	EXISTING TREE TO BE RELOCATED ON SITE
SHRUBS			
AA2	18	Agave attenuata / Foxtail Agave	18" HT. X 18" SPR.
ALC	9	Alcantarea imperialis / Imperial Bromeliad	24" HT. X 24" SPR.
AO	28	Alcantarea odorata / Giant Silver Bromeliad	24" HT. X 24" SPR.
CH	1,046	Chrysobalanus icaco "Horizontalis" / Horizontal Cocoplum	36" HT. X 36" SPR.
CLU	1,100	Clusia guttifera / Small Leaf Clusia	36" HT. X 24" SPR. @ 36" O.C.
FUR	7	Furcraea foetida "Variegata" / Variegated False Agave	36"HT. X 36" SPR.
GS	14	Guaiacum sanctum / Lignum Vitae	
PM	1,043	Podocarpus macrophyllus / Yew Pine	36" HT. X 12" SPR.
STA	30	Strelitzia alba / White Bird of Paradise	36" HT. X 30" SPR. @ 36" O.C.
SHRUB AREAS			
AO2	46	Alcantarea odorata / Giant Silver Bromeliad	18" HT. X 18" SPR.
ALL	17	Allamanda cathartica "Hendersonii" / Hendersonii Golden Trumpet	18" HT. X 18" SPR. @ 18" O.C.
ALO	146	Alocasia x Regal Shields" / Regal Shields Alocasia	32" X 32" @ 36" O.C.
ASP	1,962	Asparagus densifloris "Meyers" / Foxtail Fern	12" HT. X 12" HT. @ 18" O.C.
BEG	846	Begonia odorata "Alba" / Giant White Angel Begonia	18" HT. x 18" SPR. @ 18" O.C.
CAR	5,052	Carissa macrocarpa "Emerald Blanket" / Emerald Blanket Carissa	12" HT. X 12" SPR. @ 18" O.C.
CA	752	Chrysobalanus icaco "Green Tip" / Green Tip Coco Plum	36" HT. X 36" SPR. X 36" O.C.
CH2	1,340 sf	Chrysobalanus icaco "Horizontalis" / Horizontal Coco Plum	
CRO	214	Codiaeum variegatum "Magnificent" / Croton	24" HT. X 18" SPR. @ 24" O.C.
FIC	1,292	Ficus microcarpa "Green Island" / Green Island Ficus	12" HT. X 12" SPR. @ 18" O.C.
HF	734	Hamelia patens / Firebush	24"x24", FULL
HRS	30	Hibiscus rosa-sinensis / Pink Hibiscus	16"x12", Full to Base, Pink Flowers.
IRI	3,431	Iris virginica / Blue Flag Iris	12" HT X 12" SPR. @ 12" O.C.
IMS	424	Ixora coccinea "Maui Sunset" / Maui Sunset Dwarf Ixora	12" HT. X 12" SPR. @ 18" O.C.
MIC2	552	Microsorium scolopendrum / Wart Fern	12" HT. X 12" SPR. @ 18" O.C.
MON	127	Monstera deliciosa / Split-leaf Philodendron	36" HT. X 24" SPR.
MUH	1,081	Muhlenbergia capillaris / Pink Muhly	18" HT. X 18" SPR. @ 24" O.C.
NER	192	Nerium oleander "Pink Ice" / Dwarf Oleander	24" HT. x 18" SPR. @ 30" O.C.
PBM	473	Philodendron x "Burlie Marx" / Burlie Marx Philodendron	18" HT. X 18" SPR. @ 18" O.C.
PM4	62	Podocarpus macrophyllus / Podocarpus	48" HT. x 24" SPR. @ 24" O.C.
PO2	112	Podocarpus macrophyllus "Dwarf Pringles" / Dwarf Podocarpus	12" HT. x 12" SPR. @ 12" O.C.
SCH	33	Schefflera arboricola / Green Arboricola	30" HT X 30" SPR @ 36" O.C.
SC	137 sf	Serenoa repens "Cinerea" / Silver Saw Palmetto	
STR2	74 sf	Strelitzia reginae / Bird Of Paradise	36" HT X 30" SPR @ 36" O.C.
GROUND COVERS			
ANN	159	Annual / Annual Flowers	BY CONTRACTOR
EVO	845	Evolvulus glomeratus "Blue Daze" / "Blue Daze"	12" HT X 12" SPR @ 12" O.C.
TRA	4,196	Trachelospermum asiaticum "Asiatic" / Asiatic Jasmine	6"HT. x 10" SPR. @ 10" O.C.

NOTE: ALL AREAS LABELED AS SOD TO BE ST. AUGUSTINE UNLESS OTHERWISE STATED.

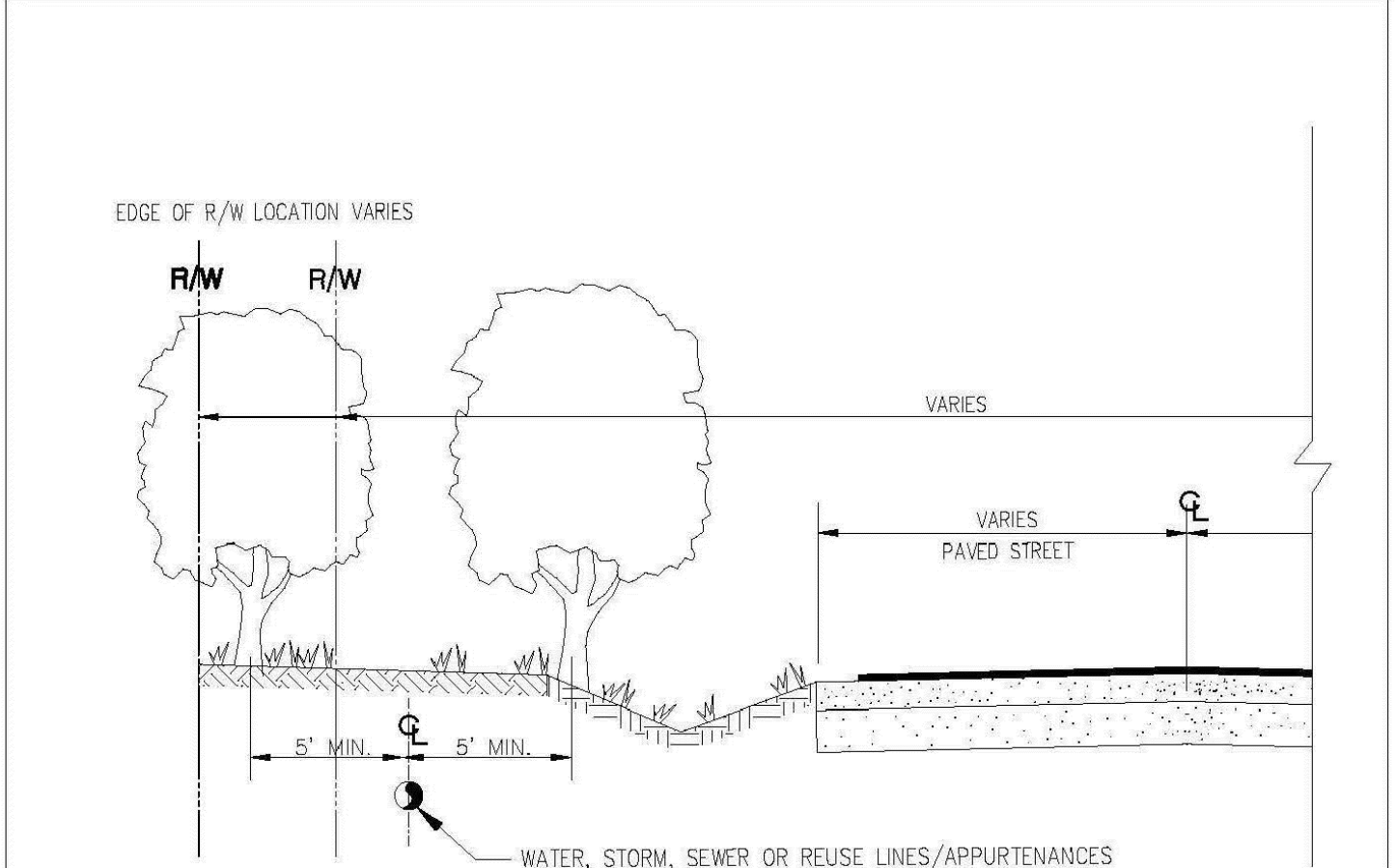
LANDSCAPE REQUIREMENT CHART			
ITEMS	CODE REQUIREMENT	REQUIRED	PROVIDED
RESIDENTIAL LOT LANDSCAPE - ZONING RM-45 (371,725 SF SITE AREA)	1 TREE/5 SHRUBS PER 3,000 SQ. FT.	124 TREES 620 SHRUBS	672 TOTAL TREES (4 EXISTING, 148 RELOCATES) 14,775 SHRUBS
CLUBHOUSE LOT LANDSCAPE - ZONING PR (279,707 SF SITE AREA)	2 TREES/5 SHRUBS PER 2,000 SQ. FT.	280 TREES 699 SHRUBS	295 TOTAL TREES (7 EXISTING TREES) 5,105 SHRUBS
VEHICULAR USE AREA INTERIOR LANDSCAPING (225,875 SF)	15% OF VEHICULAR USE AREA	33,881 SF	42,716 SF
PARKING ISLANDS	1 TREE PER ISLAND	94 TREES SOD	94 TREES SOD
PARKING MEDIANS	1 CANOPY TREE PER 40' CONTINUOUS HEDGE	29 TREES HEDGE	40 TREES 1 PALM CLUSTER COCOPLUM HEDGE
STREET TREES (1,231 LF)	1 TREE PER 40 FT. W/ VARIETY	31 TREES	36 TREES (5 EXISTING TREES/PALMS)
NATIVE TREE REQUIREMENT	50% OF REQUIRED TREES SHALL BE NATIVE NO MORE THAN 20% OF REQUIRED NATIVE TREES SHALL BE PALMS	404 TOTAL REQ. TREES 202 NATIVE TREES MIN 40 NATIVE PALMS MAX	967 TOTAL TREES 440 TOTAL NATIVE TREES 111 TOTAL NATIVE PALMS
PERIMETER LANDSCAPE STRIP- 10' WIDTH PLANTING BUFFER (3,350 TOTAL LF PROVIDED)1,665 LF ALONG R.O.W. / 1,685 ABUTTING PL	1 CANOPY TREE / 30' O.C. ALONG R.O.W. 1 CANOPY TREE / 40' O.C. ABUTTING PL/V.U.A. CONTINUOUS 4 HT. SHRUBS/HEDGE	103 TREES (56 ROW, 47 VUA) CONT. HEDGE	73 CANOPY TREES (11 RELOCATES) 357 PALMS/PINES (7) RELOCATES) COCOPLUM HEDGE

LANDSCAPING BETWEEN VEHICULAR USE AREA & BUILDINGS			
ITEMS	CODE REQUIREMENT	REQUIRED	PROVIDED
GOLF CLUBHOUSE - 29'-6" HT.	8' WIDE PLANTER FOR BLDGS UP TO 15' HT. 1 ADD'L FOOT OF WIDTH PER EVERY 2' OF ADD'L HT. UP TO MAX WIDTH OF 24'. UP TO 50% WIDTH REDUCTION BY PROVIDING SUPERIOR LANDSCAPE DESIGN PER "155.5203.D.5"	15'-0" WIDE PLANTER	12' WIDE PLANTER WITH SUPERIOR LANDSCAPE: MULTI-TRUNK PALMS, FLOWERING/SHADE TREES, SHRUBS, MULTI-TIER PLANTINGS
GOLF CART BARN - 21'-2" HT.	8' WIDE PLANTER FOR BLDGS UP TO 15' HT. 1 ADD'L FOOT OF WIDTH PER EVERY 2' OF ADD'L HT. UP TO MAX WIDTH OF 24'. UP TO 50% WIDTH REDUCTION BY PROVIDING SUPERIOR LANDSCAPE DESIGN PER "155.5203.D.5"	11'-0" WIDE PLANTER	11' WIDE PLANTER: LARGE PALMS, FLOWERING/SHADE TREES, MULTI-TIER PLANTINGS
MAINTENANCE FACILITY - 21'-2"	8' WIDE PLANTER FOR BLDGS UP TO 15' HT. 1 ADD'L FOOT OF WIDTH PER EVERY 2' OF ADD'L HT. UP TO MAX WIDTH OF 24'. UP TO 50% WIDTH REDUCTION BY PROVIDING SUPERIOR LANDSCAPE DESIGN PER "155.5203.D.5"	11'-0" WIDE PLANTER	14' WIDE PLANTER: MULTI-TIER PLANTINGS, LARGE PALMS, SHADE TREES
RESIDENTIAL CLUBHOUSE - 22'-6" HT.	8' WIDE PLANTER FOR BLDGS UP TO 15' HT. 1 ADD'L FOOT OF WIDTH PER EVERY 2' OF ADD'L HT. UP TO MAX WIDTH OF 24'. UP TO 50% WIDTH REDUCTION BY PROVIDING SUPERIOR LANDSCAPE DESIGN PER "155.5203.D.5"	12'-0" WIDE PLANTER	10' WIDE PLANTER WITH SUPERIOR LANDSCAPE: MULTI-TRUNK PALMS, LARGE PALMS, MULTI-TIER PLANTINGS
BUILDING TYPE 1 - 61'-3" HT.	8' WIDE PLANTER FOR BLDGS UP TO 15' HT. 1 ADD'L FOOT OF WIDTH PER EVERY 2' OF ADD'L HT. UP TO MAX WIDTH OF 24'. UP TO 50% WIDTH REDUCTION BY PROVIDING SUPERIOR LANDSCAPE DESIGN PER "155.5203.D.5"	24'-0" WIDE PLANTER	13' WIDE PLANTER WITH SUPERIOR LANDSCAPE: MULTI-TRUNK PALMS, FLOWERING/SHADE TREES, MULTI-TIER PLANTINGS
BUILDING TYPE 2 - 60'-10" HT.	8' WIDE PLANTER FOR BLDGS UP TO 15' HT. 1 ADD'L FOOT OF WIDTH PER EVERY 2' OF ADD'L HT. UP TO MAX WIDTH OF 24'. UP TO 50% WIDTH REDUCTION BY PROVIDING SUPERIOR LANDSCAPE DESIGN PER "155.5203.D.5"	24'-0" WIDE PLANTER	14' WIDE PLANTER WITH SUPERIOR LANDSCAPE: MULTI-TRUNK PALMS, FLOWERING/SHADE TREES, MULTI-TIER PLANTINGS
RESIDENTIAL GYM - 19'-9 1/2" HT.	8' WIDE PLANTER FOR BLDGS UP TO 15' HT. 1 ADD'L FOOT OF WIDTH PER EVERY 2' OF ADD'L HT. UP TO MAX WIDTH OF 24'. UP TO 50% WIDTH REDUCTION BY PROVIDING SUPERIOR LANDSCAPE DESIGN PER "155.5203.D.5"	12'-0" WIDE PLANTER	10' WIDE PLANTER WITH SUPERIOR LANDSCAPE: MULTI-TRUNK PALMS, MULTI-TIER PLANTINGS

MITIGATION CHART			
ITEMS	CODE REQUIREMENT	REQUIRED	PROVIDED
MITIGATION TREES 1,438" DBH REMOVED DOLLAR VALUE FOR TREES REMOVED VS DOLLAR VALUE FOR TREES REPLACED	1" CALIPER FOR EACH 1" DBH OF NATIVE/ NON-SPECIMEN TREE REMOVED	TOTAL REQUIRED 1,438" CALIPER	1,535"



ENGINEERING STANDARDS 2022			
REVISIONS	ENGINEERING DIVISION CITY OF POMPANO BEACH		TYPICAL SCREEN FOR UTILITIES
BY	DATE	APPROVED BY:	DATE: MAY 2022
TCW	APRIL 2010		DWG. NO. 315-1
		SCALE: N.T.S.	



TREE LOCATIONS REQUIRED IN PUBLIC R/W ON UTILITY EASEMENTS

NOTES
PLEASE NOTE THAT AS PER CITY ORDINANCE(S) 50.02(A) (4) AND 100.35(E), STREET TREES SHALL NOT BE PLACED ON TOP OF OR 5' OF EITHER SIDE OF ANY CITY OWNED UTILITY INFRASTRUCTURE. ALSO, PLEASE NOTE THAT NO TREES SHRUBBERY OR OBSTRUCTION SHALL BE PLACED WITHIN A 3' RADIUS OF A CITY OWNED LATERAL CLEANOUT OR WATER & OR REUSE METER.

ENGINEERING STANDARDS 2022			
REVISIONS	ENGINEERING DIVISION CITY OF POMPANO BEACH		REQUIRED TREE LOCATIONS
BY	DATE	APPROVED BY:	DATE: MAY 2022
			DWG. NO. 316-1
		SCALE: N.T.S.	

DRO

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11/20/2024

insite studio

planning + landscape architecture

3601 PCA Blvd, Suite 220, Palm Beach Gardens, FL 33410
phone: 561-249-0940 | email: info@insitestudio.com
www.insitestudio.com | License#LC26000606

Consultants:

Revisions:
2023/06/12 - Intake
2023/08/16 - Resubmittal #1
2024/01/02 - Resubmittal #2
2024/10/16 - Resubmittal #3

THE OAKS AT PALM AIRE
Pompano Beach, Florida
MORGUARD

Digitaly signed by Brian Terry
DN: C=US,
E=brianterry@insitestudio.com,
O="Insite Studio, Inc",
OU=LA6666978, CN=Brian Terry
Date: 2024.10.16
16:03:07-04'00"

FLORIDA

ALWAYS CALL 811 TWO FULL BUSINESS DAYS BEFORE YOU DIG TO HAVE UNDERGROUND UTILITIES LOCATED AND MARKED.

Sunshine811.com

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Drawing #: 1272
File Name: LP_1272.dwg
Date: 01/03/2024

LANDSCAPE
SCHEDULE & DATA

SHEET #: LP.31