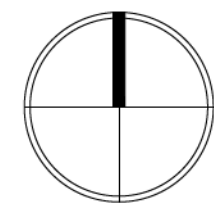
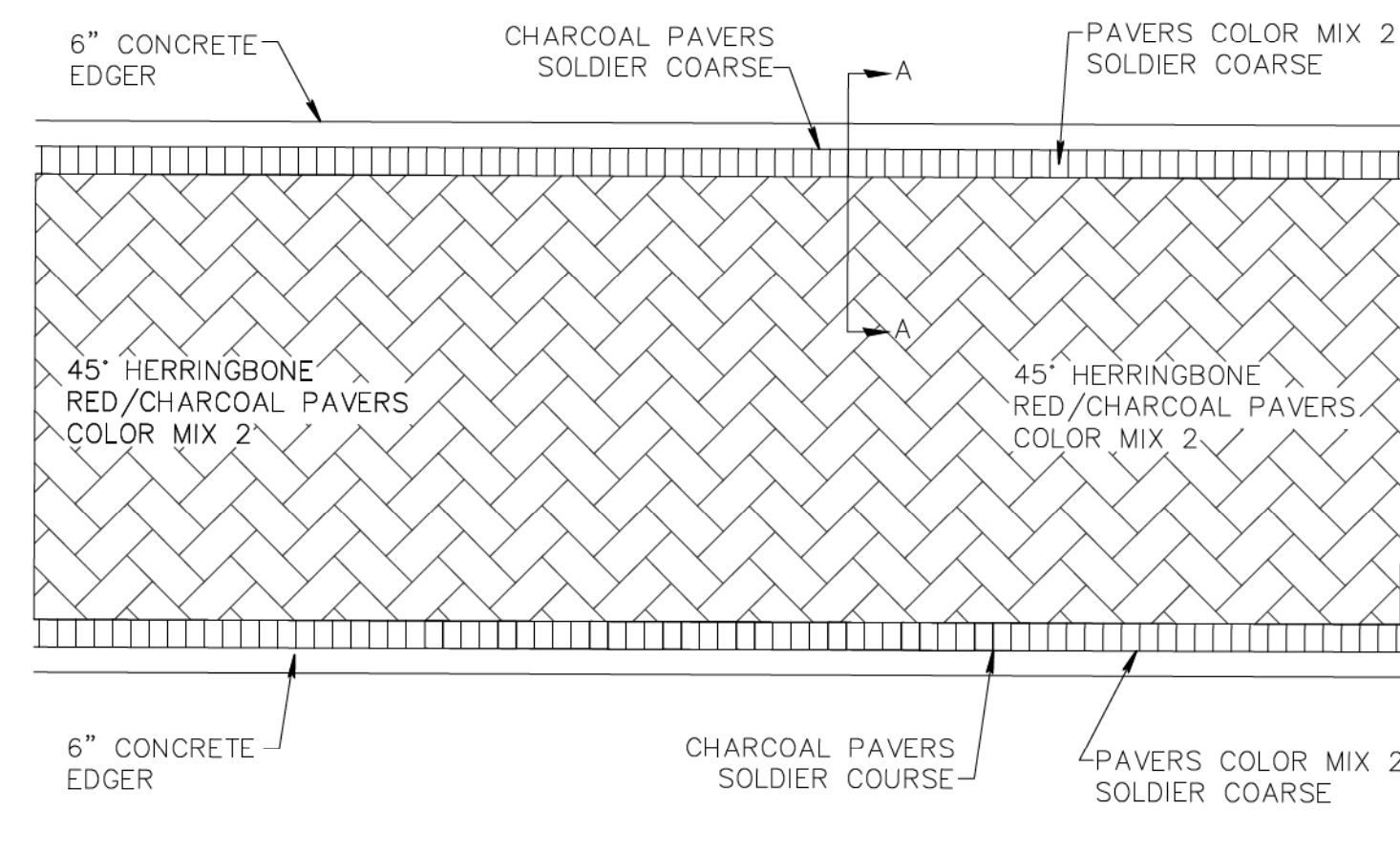
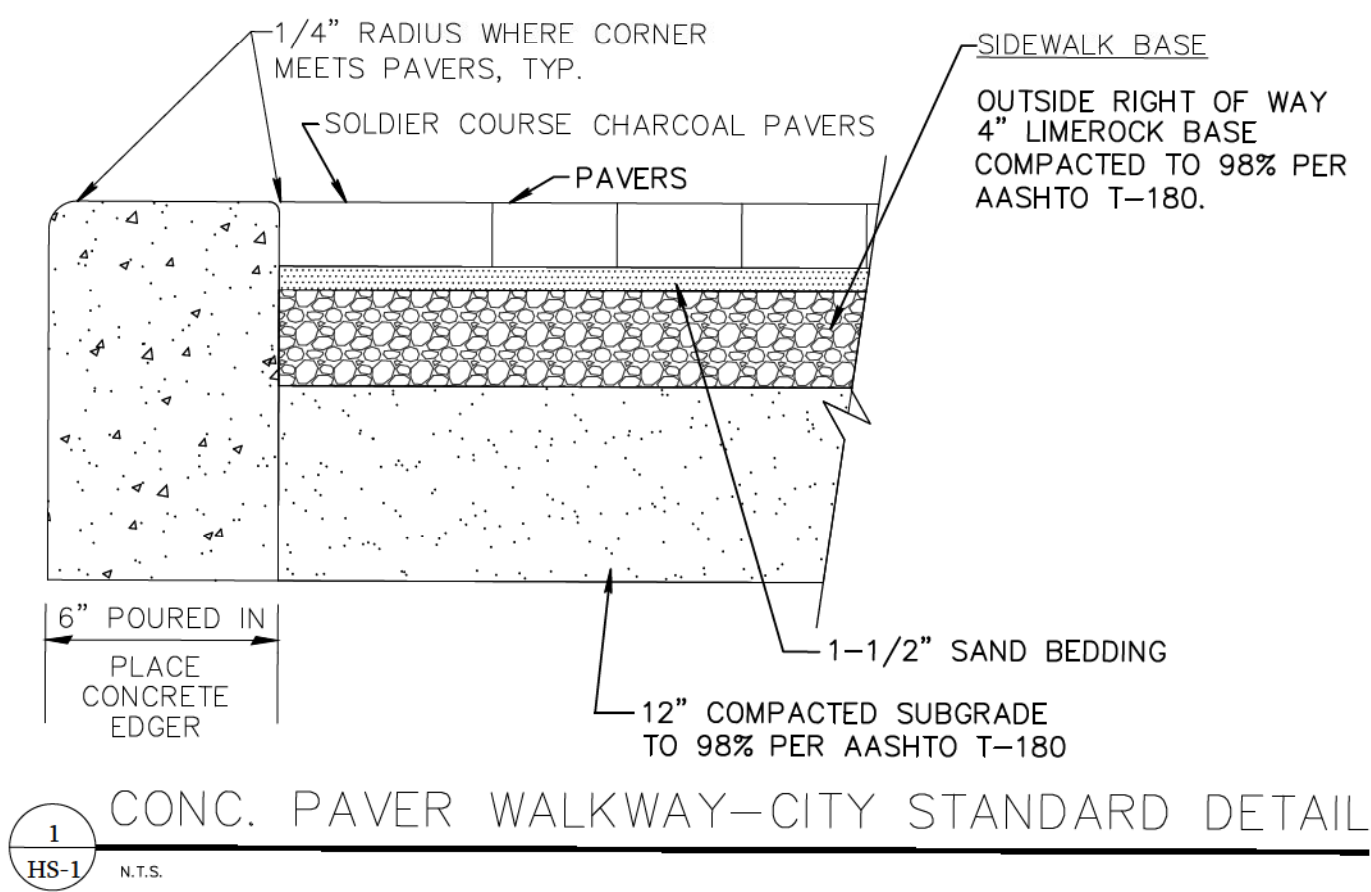
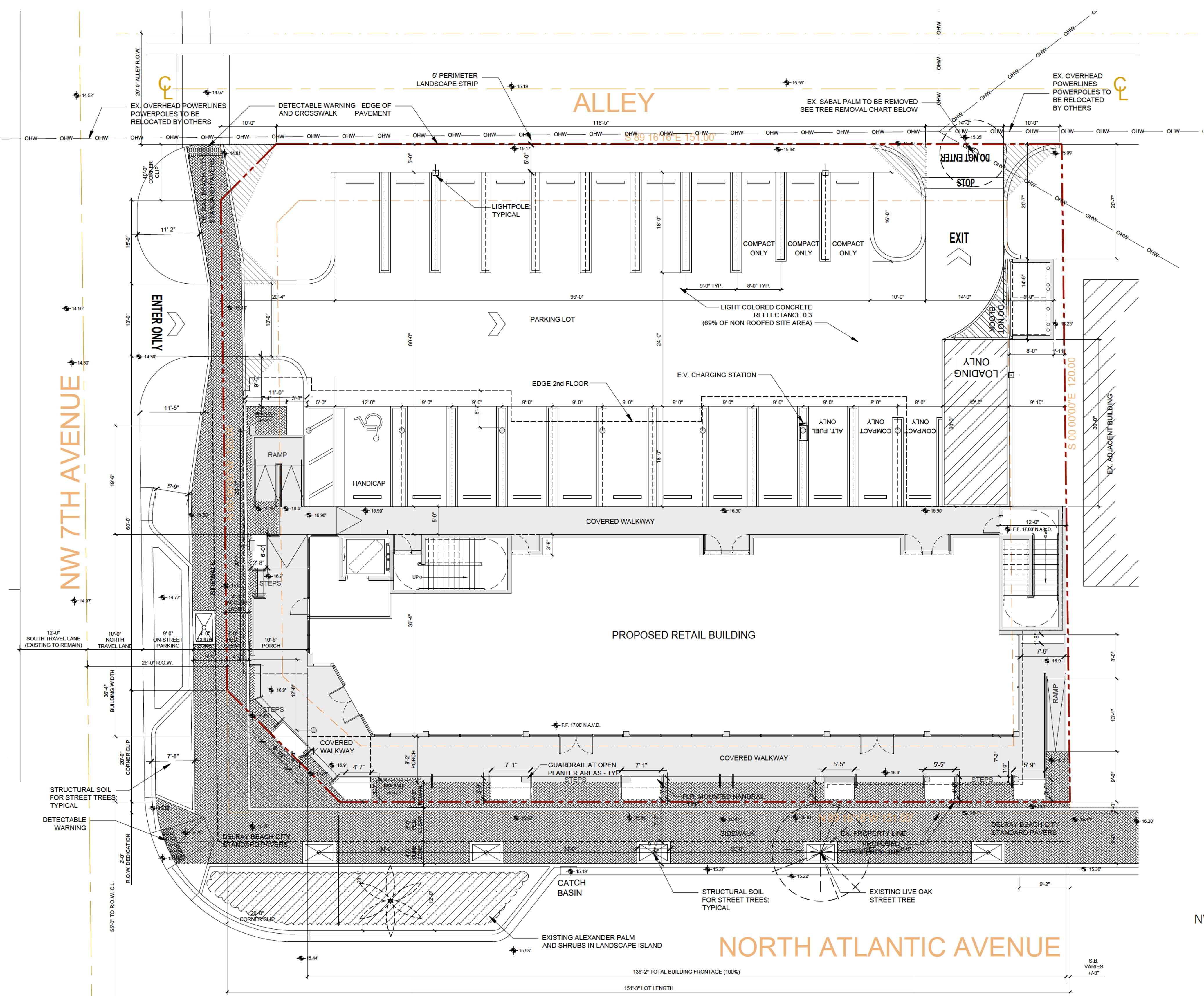


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SCALE: 1" = 10'

PROJECT

BANYAN WEST ATLANTIC
NW 7TH AVE & ATLANTIC BLVD

DELRAY BEACH, FL

TITLE

HARDSCAPE PLAN

PROJ. NO.

FILE NAME

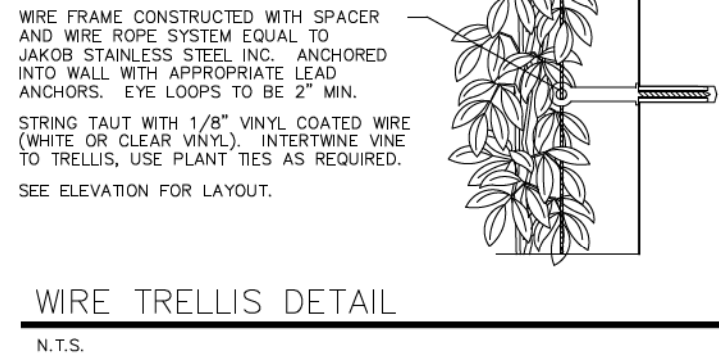
BB DRAWN

05-20-22 DATE

REV.

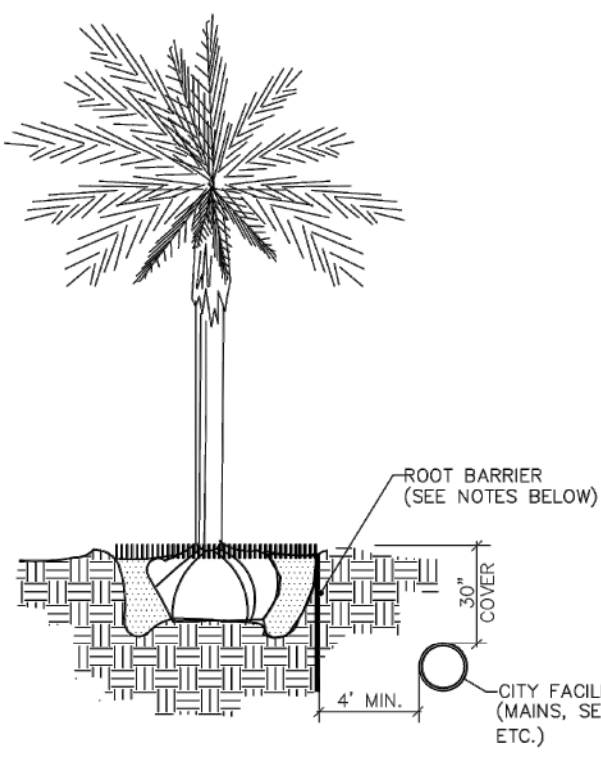
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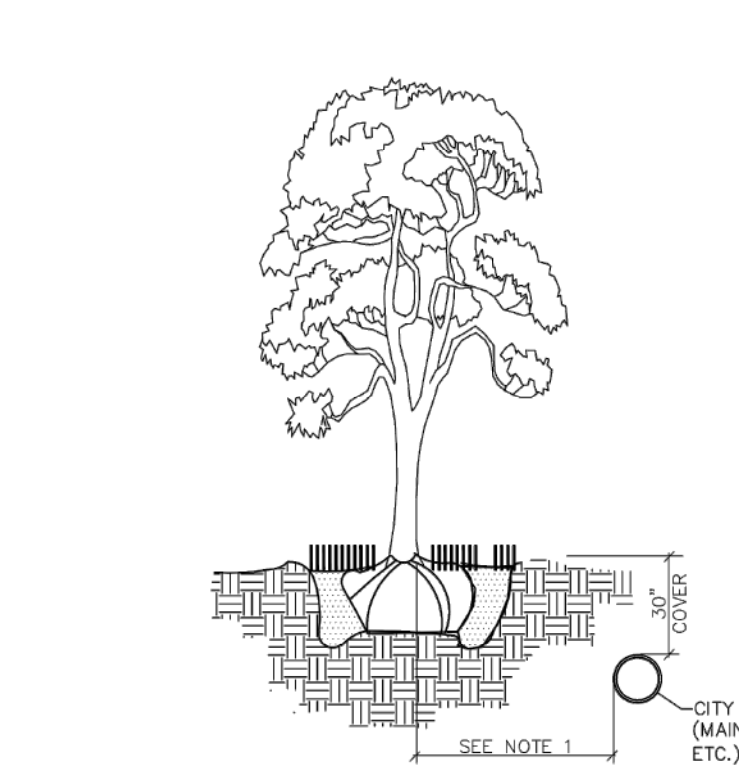
PLANT LIST

KEY	QTY	PLANT AND SPECIFICATION
TREES		
** BA	5	Bulnesia arborea (Bulnesia) 16' ht., 8' spr., 8' c.t. 6' single straight trunk, full, matched
** N CES	6	Conocarpus erectus 'Sericeus' (Silver Buttonwood) 16' ht., 7' spr., 8' c.t. 6' single straight trunk, full, matched, right tree right place
** N QV	7	Quercus virginiana (Live Oak) 16' ht., 8' spr., 8' c.t., 6' single straight trunk, matched
TA	1	Tabebuia argentea (Yellow Tabebuia) 16' ht., 8' spr., 8' c.t., 6' single straight trunk, character branching
TH	1	Tabebuia heterophylla (Pink Tabebuia) 14' ht., 8' spr., 6' c.t., 6' single straight trunk
PALMS AND ACCEENTS		
** PM	2	Ptychosperma macarthurii (Macarthur Palm) 16' ht., clump, 8' c.t., full
** BGS	2	Bougainvillea arborea (Red Bougainvillea Tree) 8' ht., 6' spr., standard, 4' c.t., full
** N MF	6	Myrcianthes fragrans (Simpson's Stopper) 8'-10' ht., 4' spr., multi-trunk, matched
VINES		
CON	5	Trachelospermum jasminoides (Confederate Jasmine) 8' ht. train to trellis columns
THU	5	Thunbergia grandiflora (Sky Vine) 8' ht. train to wall
SHRUBS AND GROUNDCOVERS		
ARA	170	Arachis glabrata (Perennial Peanut) 4" ht., 12" spr., 4" pots., 12" o.c., full
ALO	6	Alcocia portora (Giant Elephant Ear) 4' ht., full clump, matched
BRO	omit	Acanthaceae odorata (Giant Silver Bromeliad) 30" spr., 30" ht., matched
** N CHR	74	Chrysalobianus icaco (Cocoplum) 24" ht., 24" spr., full, 24" o.c.
** FGI	180	Ficus microcarpa 'Green Island' (Green Island Ficus) 14" ht., 14" spr., 18" o.c., full
** N HYM	35	Hymenocallis latifolia (Spider Lily) 24" ht., 8' spr., full, 2' o.c.
** N LAN	38	Lantana sp. 'Yellow Trailing' (Yellow Trailing Lantana) 14" ht., 14" spr., 18" o.c., full
** N LAM	40	Lantana montevidensis (Purple Trailing Lantana) 14" ht., 14" spr., 18" o.c., full
** LIR	92	Liriope muscari 'Super Blue' (Super Blue Liriope) 12" ht., 12" spr., 12" o.c., full
** N MUH	31	Muhlenbergia capillaris (Muhly Grass) 24" o.a., full, 30" o.c.
PBM	16	Philodendron 'Burle Marx' (Burle Marx Philodendron) 16" ht., 16" spr., 18" o.c., full
POD	44	Podocarpus macrophyllus (Podocarpus) 6' ht., 20" spr., full, 24" o.c.
PRI	132	Podocarpus macrophyllus 'Pringles' (Pringles Podocarpus) 18" ht., 18" spr., full, 18" o.c.
PRC	10	Philodendron 'Rojo Congo' (Rojo Congo Philodendron) 24" ht., 24" spr., 30" o.c., full
N DENOTES NATIVE SPECIES		
** DENOTES DROUGHT TOLERANT		
MULCH	Brown mulch, non-Cypress, 3" depth, contractor to determine quantity	
SOD	St. Augustine 'Palmetto' Sod see plan for locations, contractor to determine quantity	



NOTES:

- ALL ROOT BARRIERS SHALL BE 4" MINIMUM FROM ALL CITY FACILITIES.
- THE INSTALLATION OF ROOT BARRIERS SHALL BE COORDINATED WITH CITY AND INSPECTED BY CITY PRIOR TO BACKFILLING. ALL ROOT BARRIERS SHALL EXTEND UP TO FINISHED GRADE.
- ROOT BARRIERS SHALL BE MINIMUM 36" DEEP. APPROVED PRODUCTS INCLUDE "DEEP ROOT" AND "ROOT SOLUTIONS". FLEXIBLE BARRIERS SHALL BE 36" PANELS MANUFACTURED BY BIOBARRIER.
- ALL ROOT BARRIERS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS WRITTEN INSTRUCTIONS.



NOTES:

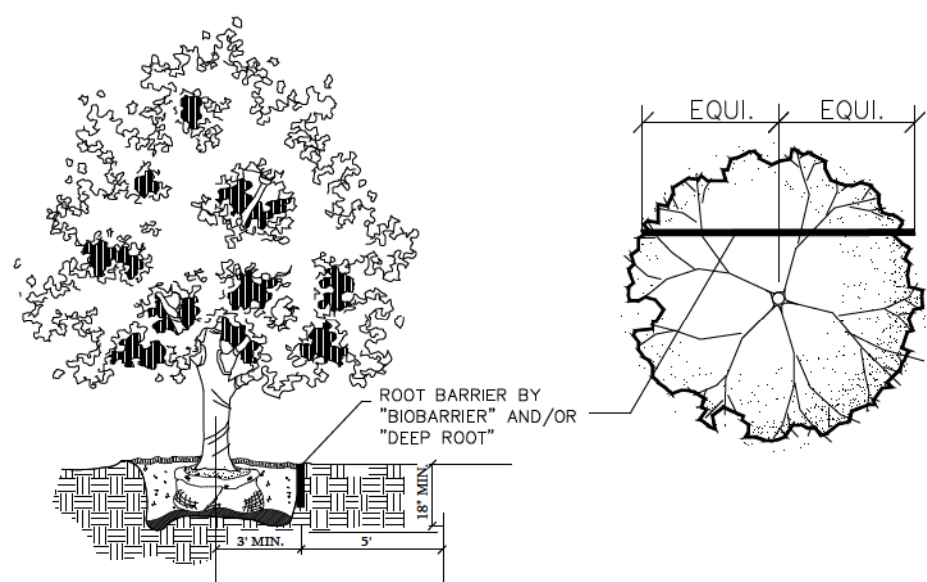
- THIS DISTANCE SHALL BE 10" MINIMUM FROM ALL CITY FACILITIES IF NO ROOT BARRIER IS USED.

TREE REMOVAL CHART

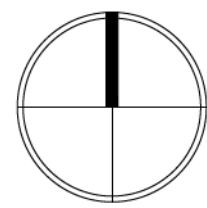
LATIN NAME	COMMON NAME	HT., SPR., C.T.	CONDITION	DBH"	PROPOSED ACTION	MITIGATION REQUIREMENTS PER LDR Sec.4.6.19(E)(5)
Sabal palmetto	SABAL PALM	15' ht., 12' spr.	60%	16"	REMOVE - volunteer, under overhead utilities, invasive Schefflera growing out of head	MITIGATED ON SITE WITH 1 PALM

LANDSCAPE REQUIREMENT CHART

ITEM	REQUIRED	PROVIDED	PLANT LIST
INTERIOR LANDSCAPING LDR Sec 4.6.16.(h)(3)(g)&(h)	10% OF 7,600 S.F. PARKING & ACCESSWAYS, ONE TREE FOR EVERY 125 S.F. (760 S.F./125 S.F. = 6 TREES)	4 TREES	2 – SILVER BUTTONWOOD 1 – BULNESIA 1 – TABEBUIA
LANDSCAPE STRIP LDR Sec 4.6.16.(h)(3)(a) LANDSCAPE BARRIER LDR Sec 4.6.16.(h)(3)(d)	ONE TREE FOR EVERY 30 L.F. WITH CONTINUOUS HEDGE (116 L.F./30 L.F. = 4 TREES)	4 TREES AND CONTINUOUS HEDGE	4 – SILVER BUTTONWOOD 68 – COCOPLUM HEDGE
FOUNDATION LANDSCAPING LDR Sec 4.6.16.(h)(4)	TOTAL BUILDING FACADE LENGTH FACING ROW'S (198 L.F.)	62 L.F.	6 – SIMPSON'S STOPPER 5 – CONFEDERATE JASMINE 5 – SKY VINE 2 – MACARTHUR PALM 16 – PHILODENDRON BURLE MAR 48 – PURPLE TRAILING LANTANA 48 – PODOCARPUS PRINGLES 12 – LIRIOPE
STREET TREES LDR Sec 4.6.16.(h)(6)	ONE TREE FOR EVERY 40 L.F. WITH A MINIMUM OF 1 TREE PER PROPERTY (238 L.F./40 L.F. = 9 TREES)	9 TREES	7 – LIVE OAK 1 – EXISTING LIVE OAK 1 – BULNESIA
LANDSCAPE ISLAND AND STRIP FOR PARKING LOT LDR Sec 4.6.16.(h)(3)(j)&(k)	NUMBER OF PARKING ISLANDS (3 TREES)	3 TREES	3 – BULNESIA
NATIVE REQUIREMENTS 	50% NATIVE TREES AND PALMS 25% NATIVE SHRUBS AND GROUNDCOVER	65% 31%	



ROOT BARRIER DETAIL



SCALE: 1" = 10'

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11-12-21

DATE

12-16-21

REV.

05-20-22

07-11-22

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