

CODE DATA

multiple family, commercial, & industrial

A	TOTAL LOT AREA		14,250 S.F.
B	STRUCTURES, PARKING, WALKWAYS, DRIVES, ETC.		10,154 S.F.
C	TOTAL PERVIOUS LOT AREA	$C = (A - B)$	3,496 S.F.
D	AREA OF SHRUBS AND GROUND COVERS REQUIRED	$D = (C \times 30)$	1,049 S.F.
E	AREA OF SHRUBS AND GROUND COVERS PROVIDED		1,186 S.F.
F	NATIVE VEGETATION REQUIRED	$F = (D \times 25)$	263 S.F.
G	NATIVE VEGETATION PROVIDED		480 S.F.
H	TOTAL PAVED VEHICULAR USE AREA		10,481 S.F.
I	TOTAL INTERIOR LANDSCAPE AREA REQUIRED	$I = (H \times 10)$	1,049 S.F.
J	TOTAL INTERIOR LANDSCAPE AREA PROVIDED		1,683 S.F.
K	TOTAL INTERIOR SHADE TREES REQUIRED	$K = (I/125 \text{ S.F.})$	8 TREES
L	TOTAL INTERIOR SHADE TREES PROVIDED		5 TREES
M	TOTAL LINEAR FEET SURROUNDING PARKING OR VEHICULAR USE AREAS		182 L.F.
N	TOTAL NUMBER OF PERIMETER TREES REQUIRED	$N = (M/20)$ $N = (M/25)$ IF ADJACENT TO PROPERTY IN RESIDENTIAL USE	8 TREES
O	TOTAL NUMBER OF PERIMETER TREES PROVIDED		11 TREES
P	TOTAL NUMBER OF EXISTING TREES TO BE SAVED ON SITE		0 TREES
Q	TOTAL NUMBER OF NATIVE TREES REQUIRED	$Q = ((K + N) \times 50)$	9 TREES
R	TOTAL NUMBER OF NATIVE TREES PROVIDED		10 TREES
S	TOTAL NUMBER OF TREES ON PLAN PROVIDED		16 TREES

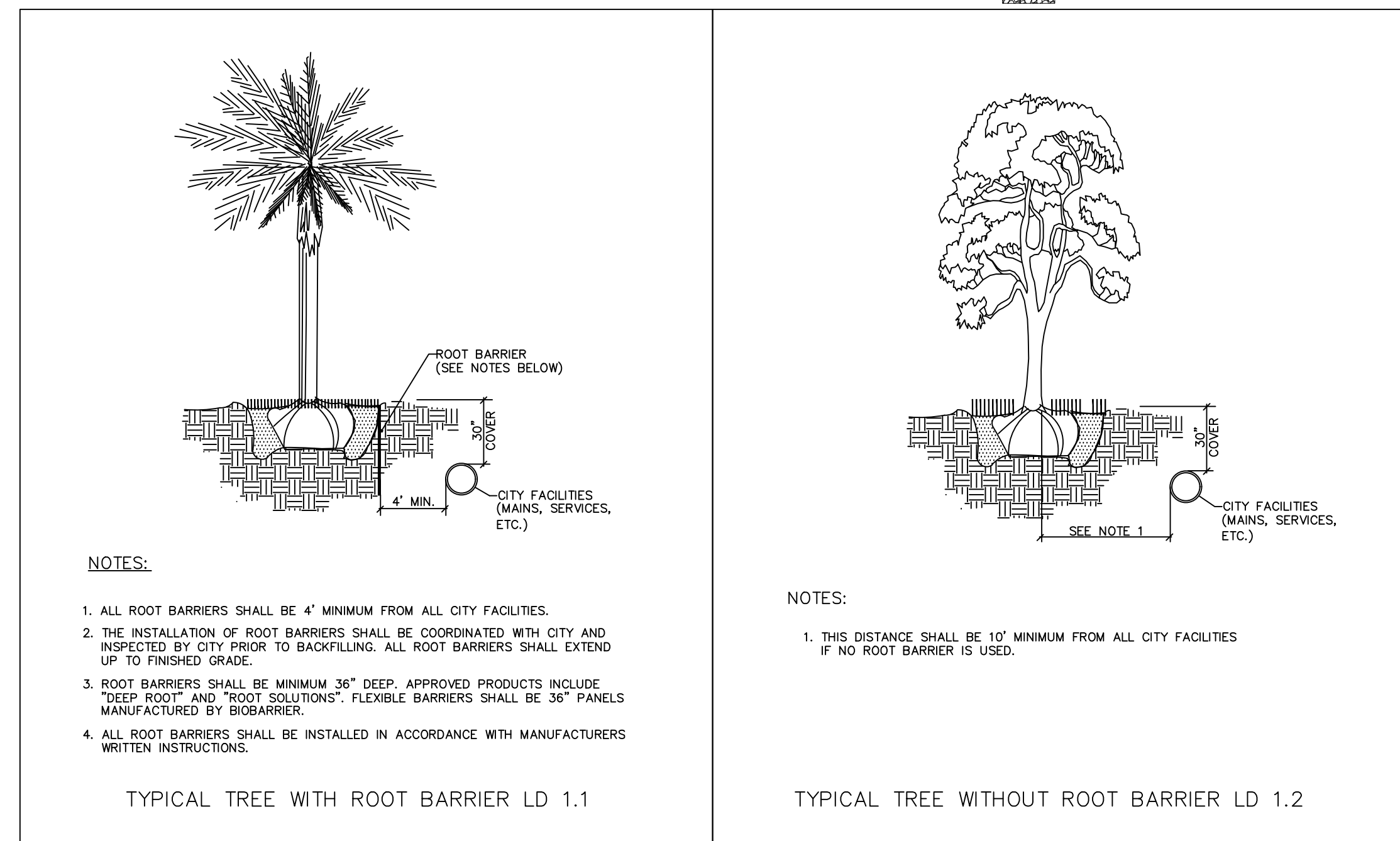
- ALL PLANT MATERIAL SHALL BE FLORIDA #1 GRADE OR BETTER.
- MULCH SHALL BE APPLIED TO A MINIMUM DEPTH OF THREE (3) INCHES IN ALL PLANTING BEDS.
- ALL PROHIBITED PLANT SPECIES SHALL BE ERADICATED FROM THE SITE.
- ALL LANDSCAPE AREAS SHALL BE PROVIDED WITH AN IRRIGATION SYSTEM, AUTOMATICALLY OPERATED, TO PROVIDE COMPLETE COVERAGE TO ALL PLANT MATERIALS AND GRASS.
- SOD AND IRRIGATION SHALL BE PROVIDED WITHIN THE UNPAVED PORTION OF THE RIGHT-OF-WAY ADJACENT TO THE PROPERTY LINE.
- THREE (3) PALMS ARE EQUIVALENT TO ONE (1) SHADE TREE.
- ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER, OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS: LD 11 & LD 12.

NOTE:
ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS LD 11 AND LD 12.

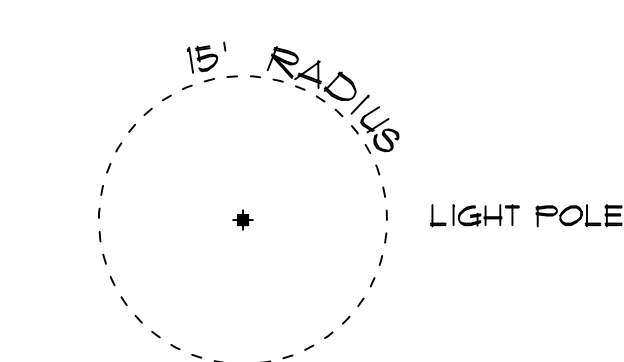
THE AREA BETWEEN THE PROPERTY LINE / ROW LINE AND THE EDGE OF PAVEMENT OF CITY STREETS SHALL BE SODDED OR LANDSCAPED WITH A GROUND COVER ACCEPTABLE TO THE CITY ENGINEERING DEPARTMENT. IT IS UNDERSTOOD THAT ANY REPAIRS DUE TO CITY MAINTENANCE WILL BE REPLACED. (THE CITY WILL ONLY REPLACE WITH ST. AUGUSTINE OR BAHIA GRASS).

A COST ESTIMATE WILL BE SUBMITTED AT THE TIME OF THE BUILDING PERMIT APPLICATION.

AN IRRIGATION PLAN WILL BE SUBMITTED AT THE TIME OF THE BUILDING PERMIT APPLICATION.



LEGEND



PLANT LIST

SYM	BOTANICAL/COMMON NAME	SPECIFICATIONS	QTY	NATIVE
CE	Conocarpus erectus Green Buttonwood	16' ht. x 1' spr., 3" cal., 8' c.t.	2	x
CI	Calophyllum inophyllum Brazilian Beauty Leaf	16' ht. x 1' spr., 3" cal., 8' c.t.	1	
ED	Elaeocarpus decipiens Japanese Blueberry	16' ht. x 5' spr., 3" cal., 8' c.t., pyramidal	2	
IA	Ilex attenuata East Palatka Holly	16' ht. x 5' spr., 3" cal., 8' c.t.	7	x
FE	Ftychosperma elegans Solitaire Palm	0.8 ht. as noted on plan	3	
TR	Trinax radiata Thatch Palms	22' o.a. ht. matched, specimens	3	x
UR	Washingtonia robusta Washington Palm	33' o.a. ht.	6	
AGV	Agave 'Blue Glow' Blue Glow Agave	3' ht. x 3' apr.,	3	
ALO	Alocasia odora 'California' Dwarf Elephant Ear	36" ht. x 36" apr., 24" o.c.	9	
BOU	Bougainvillea 'purple' Purple bougainvillea	8' runners, espalier to metal grid	11	
BRO	Bromeliad 'Jeffrey Block' Bromeliads	18" ht. x 18" apr., 18" o.c.	30	
CES	Conocarpus erectus 'sericeus' Silver Buttonwood	36" ht. x 24" apr., 24" o.c.	45	x
CLU	Clusia guttifera Small Leaf Clusia	4 1/2' ht. x 3' spr., 3" o.c.	40	
DIA	Dianella tasmanica Blueberry Flax Lily	18" ht. x 18" apr., 18" o.c.	60	
FIG	Ficus microcarpa Green Island	10" ht. x 10" apr., 12" o.c.	401	
LIR	Liriope 'evergreen giant' Giant Liriope	10" ht. x 10" apr., 12" o.c.	40	
OPH	Ophiopogon japonicus Mondo Grass	4" ht. x 4" apr., 6" o.c.	612	
RAN	Randia aculeata White Indigo Berry	24" ht. x 18" apr., 24" o.c.	20	x
TRA	Trachelospermum jasminoides Confederate Jasmine	8' ht., esp. to wall in grid pattern 12"x12" with 20 lb mono, as eye hooks w/ lead anchors (this vine will need to be planted in a 12" wide planting area)	10	
TRF	Tripsacum floridanum Dwarf Fakahatchee Grass	18" ht. x 18" apr., 24" o.c.	15	x
SOD	Stenotaphrum secundatum St. Augustine Sod	full, fresh sod	as req'd	
	Mexican Beach Pebbles	3" dia., 3" layer	as req'd	

project:
the george
corner of george bush
blvd & ne 7th ave
delray beach, fl

dave bodker
landscape architecture/planning inc.

601 n. congress ave., suite 105-a
delray beach, florida 33445
561-276-6311

#LA0000999

sheet title:

**planting
plan**

project number:
520

date: 05/11/2020
scale: 1" = 10'
drawn by: st

revisions:

- 7/28/20 city comments
- 11/23/20 city comments

sheet:

L-2

2 of 3 sheets

[illegible]