

LEGEND

- EXISTING TREES TO BE REMOVED
- EXISTING TREES TO BE RELOCATED
- EXISTING TREES TO REMAIN
- NEW LOCATION OF RELOCATED TREES
- EXISTING PALMS TO REMAIN
- PROPOSED PALMS
- PROPOSED TREES

EXISTING TREE LIST

SYM	TREE TYPE	DESCRIPTION	STATUS
A	Coccoloba uvifera/Green Buttonwood	25' ht. x 25' apr. 30" cal., raked for overhead powerlines	remove
B	Swietenia mahagoni/Mahogany	30' ht. x 30' apr. 20" cal.	relocate
C	Sabal palmetto/Cabbage Palm	18' o.a. ht. (overhead powerlines)	remain
D	Coccoloba uvifera/Seagrape	25' ht. x 25' apr. multi trunk	remove
E	Coccoloba uvifera/Seagrape	30' ht. x 40' apr. multi trunk	remove

project:
202 se 4 ave

delray beach, fl

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sheet title:
existing tree
plan

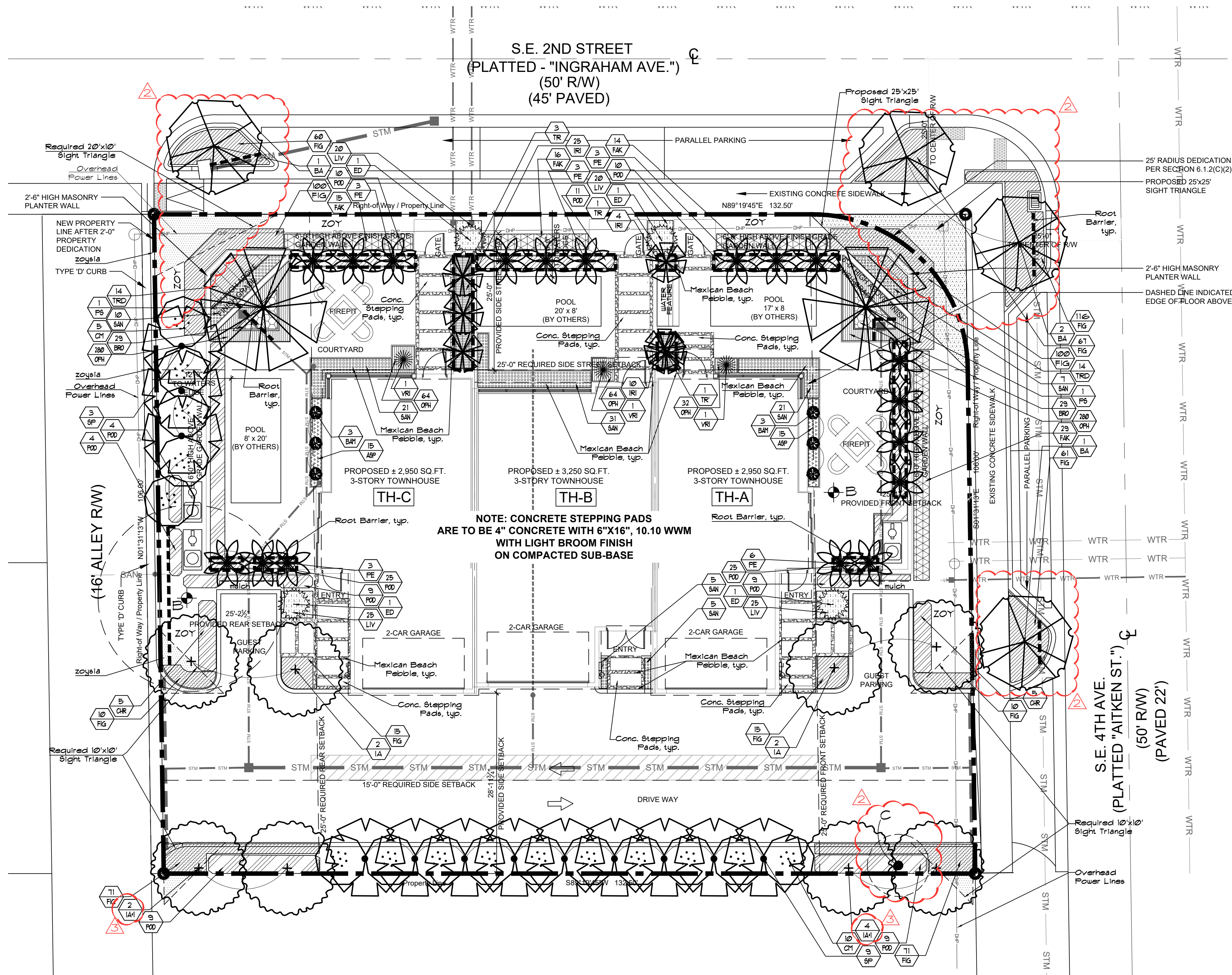
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L-1



PLANT LIST

SYM	BOTANICAL/COMMON NAME	SPECIFICATIONS	QTY	NATIVE *
BA	Bulnesia arborea Verano	14' ht. x 8' spr., 3" cal. 6' c.t.	4	
CM	Caryota mitis Flattail Palm	16' ht. x 8' spr., 1ft	15	
ED	Elaeocarpus decipiens Japanese Blueberry	6' ht. x 3' spr., conical	4	
IA+I	Ilex x attenuata East Palatka Holly	20' ht. x 6' spr., 4" cal.	4	*
IA	Ilex x attenuata East Palatka Holly	16' ht. x 6' spr., 3" cal.	4	*
PE	Ptychosperma elegans Solitaire Palm	14-16' o.a. ht., matched	18	
PS	Phoenix sylvestris Syriaster Date Palm	12' c.t., matched	2	
SP	Sabal palmetto Sabal Palm	26' o.a. ht., 16' c.t., matched	12	*
TR	Thrinax radiata Florida Thatch Palm	10' o.a. ht., 1' c.t.	4	*
TR'	Thrinax radiata Double Florida Thatch Palm	10' o.a. ht., 1' c.t., double trunk	1	*
ASP	Aspidistra elatior Cast Iron Plant	18" ht. x 12" spr., 18" o.c.	30	
BAM	Bambusa chungii Tropical Blue Bamboo	12' ht., 5 stem	6	
BRO	Neoregelia 'Charisma' Charisma Bromeliad	12" ht. x 12" spr., 12" o.c.	58	
CHR	Chrysobalanus icaco Cocoplum	24" ht. x 24" spr., 24" o.c.	10	*
FAK	Tripsacum dactyloides Fakahatchee Grass	24" ht. x 24" spr., 24" o.c.	74	*
FIG	Ficus microcarpa Green Island Ficus	10" ht. x 10" spr., 12" o.c.	636	
IRI	Iris virginica Blue Flag Iris	18" ht. x 18" spr., 18" o.c.	39	*
LIV	Liriope muscari 'Variegata' Variegated Liriope	12" ht. x 12" spr., 12" o.c.	90	
OPH	Ophiopogon japonicus Mondo Grass	5" ht. x 5" spr., 6" o.c.	720	
POD	Podocarpus macrophyllus Podocarpus	4' ht. x 2' spr., 2" o.c.	125	
SAN	Sanseveria trifasciata laurentii Variegated Sanseveria	18" ht. x 18" spr., 18" o.c.	100	
TRD	Trachelospermum asiaticum 'Minima' Dwarf Asian Jasmine	5" ht. x 12" spr., 12" o.c.	28	
VRI	Vriesea imperialis Imperial Bromeliad	3' ht. x 3' spr.	3	
ZOY	Zoysia empire japonica Empire Japonica Zoysia	full, fresh sod	as req'd	
	Mexican Beach Pebble	1-2" dia.	3" layer	
---	Root Barrier	36" ht. hung vertically	as req'd	

* ALL MULCH TO BE BLACK MULCH

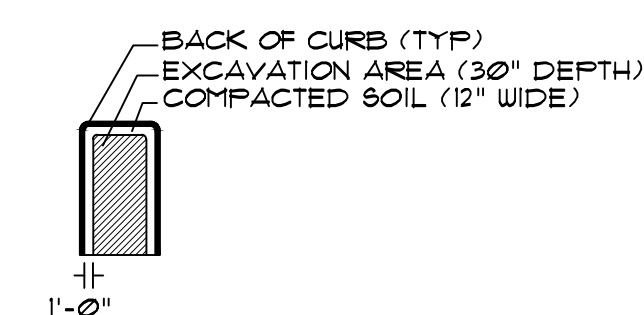
CODE DATA

A	TOTAL LOT AREA		13,832 S.F.
B	STRUCTURES, PARKING, WALKWAYS, DRIVES, ETC.		9,815 S.F.
C	TOTAL PERVIOUS LOT AREA	$C = (A - B)$	4,017 S.F.
D	AREA OF SHRUBS AND GROUND COVERS REQUIRED	$D = (C \times 30)$	120,606 S.F.
E	AREA OF SHRUBS AND GROUND COVERS PROVIDED		25,771 S.F.
F	NATIVE VEGETATION REQUIRED	$F = (D \times 25)$	3,020 S.F.
G	NATIVE VEGETATION PROVIDED		5,600 S.F.
H	TOTAL PAVED VEHICULAR USE AREA		3,445 S.F.
I	TOTAL INTERIOR LANDSCAPE AREA REQUIRED	$I = (H \times 10)$	34,450 S.F.
J	TOTAL INTERIOR LANDSCAPE AREA PROVIDED		468 S.F.
K	TOTAL INTERIOR SHADE TREES REQUIRED	$K = (I/125 S.F.)$	3 TREES
L	TOTAL INTERIOR SHADE TREES PROVIDED		3 TREES
M	TOTAL LINEAR FEET SURROUNDING PARKING OR VEHICULAR USE AREAS		171 L.F.
N	TOTAL NUMBER OF PERIMETER TREES REQUIRED	$N = (M/25)$ IF ADJACENT TO PROPERTY IN RESIDENTIAL USE	8 TREES
O	TOTAL NUMBER OF PERIMETER TREES PROVIDED		8 TREES
P	TOTAL NUMBER OF EXISTING TREES TO BE SAVED ON SITE		1 TREE
Q	TOTAL NUMBER OF NATIVE TREES REQUIRED	$Q = ((K + N) \times 50)$	6 TREES
R	TOTAL NUMBER OF NATIVE TREES PROVIDED	1 EXISTING 14 PROPOSED	15 TREES
S	TOTAL NUMBER OF TREES ON PLAN PROVIDED	1 EXISTING 22 PROPOSED	23 TREES

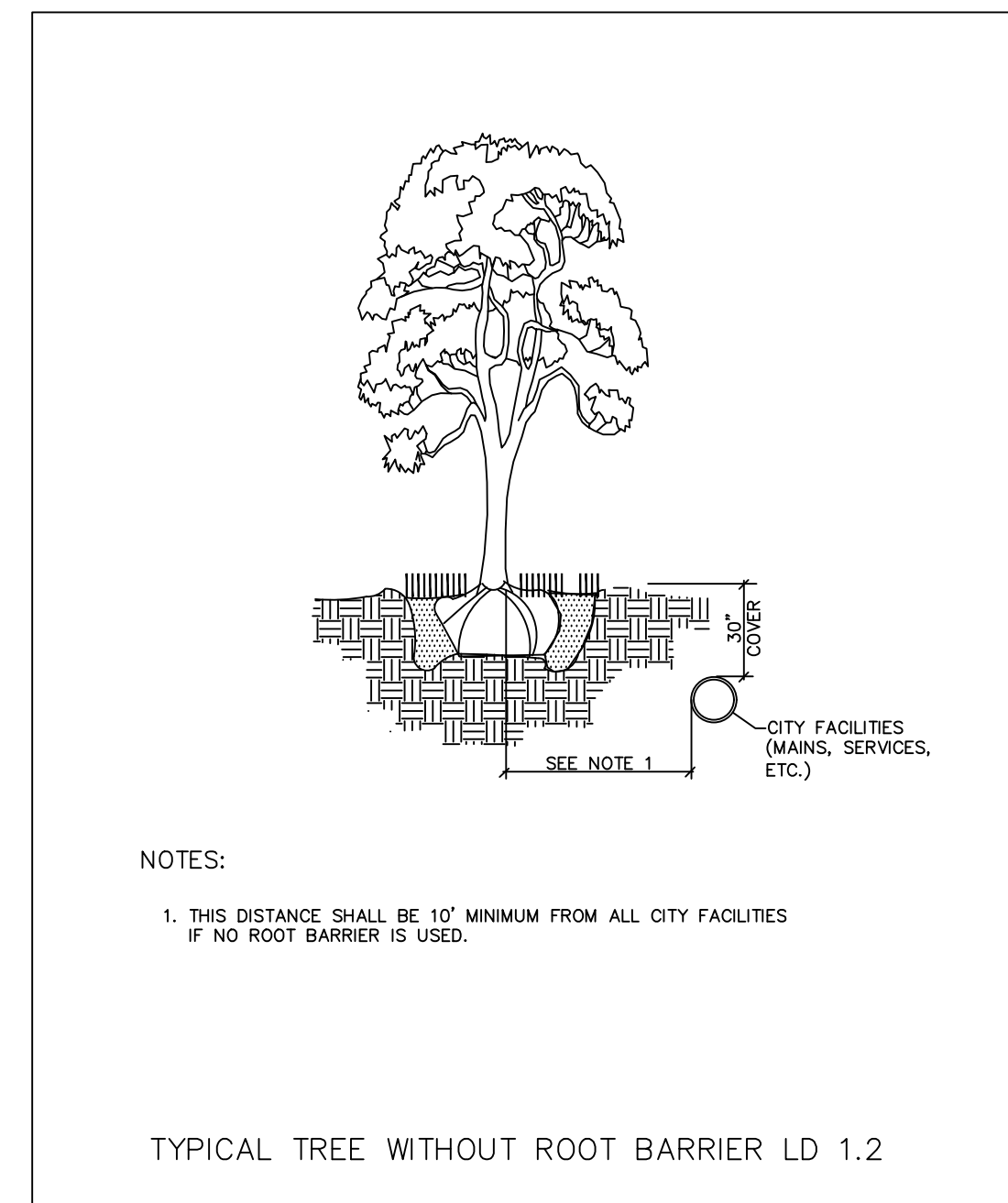
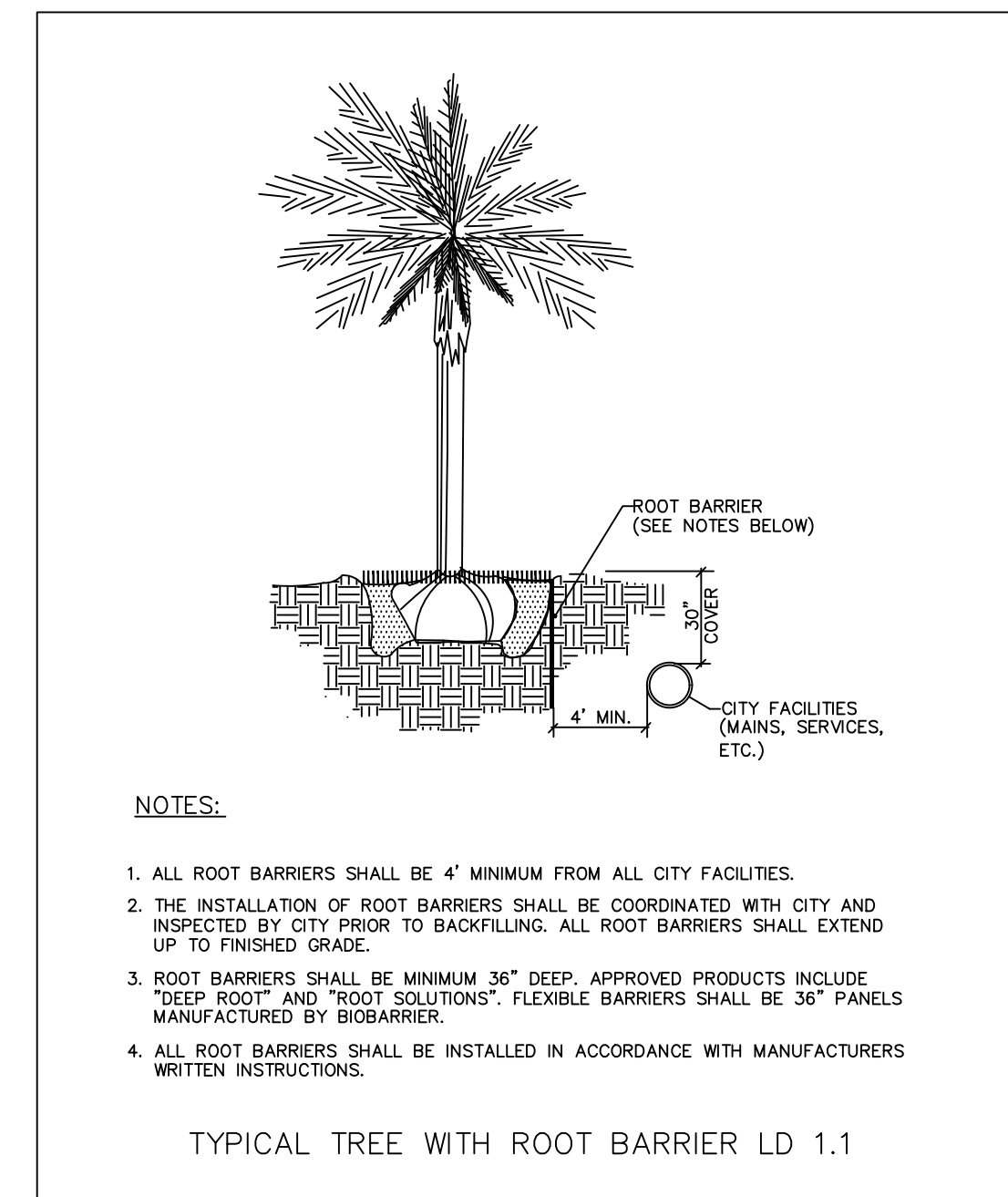
PLANT MATERIAL SHALL BE FLORIDA #1 GRADE OR BETTER.
#1 SHALL BE APPLIED TO A MINIMUM DEPTH OF THREE (3) INCHES IN ALL PLANTING BEDS.
PROHIBITED PLANT SPECIES SHALL BE ERADICATED FROM THE SITE.
LANDSCAPE AREAS SHALL BE PROVIDED WITH AN IRRIGATION SYSTEM, AUTOMATICALLY OPERATED, PROVIDE COMPLETE COVERAGE TO ALL PLANT MATERIALS AND GRASS.
AND IRRIGATION SHALL BE PROVIDED WITHIN THE UNPAVED PORTION OF THE RIGHT-OF-WAY ADJACENT TO THE PROPERTY LINE.
IF (3) PALMS ARE EQUIVALENT TO ONE (1) SHADE TREE.
TREES OR SHRUBS PLACED WITHIN WATER, SEWER, OR DRAINAGE EASEMENTS SHALL CONFORM TO CITY OF DELRAY BEACH STANDARD DETAILS LD 1.1 & LD 1.2.

EXCAVATION DETAIL

THE CONTRACTOR MUST ADHERE TO THE FOLLOWING:



NOTE:
ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER, OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS LD 1.1 AND LD 1.2.



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sheet:

L-2

2 of 3 sheets

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1. ALL PLANTS TO BE FLORIDA NO. 1 OR BETTER. THE PLANTS AND OUTLINES OF AREAS TO BE PLANTED. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE LANDSCAPE ARCHITECT BEFORE EXCAVATION BEGINS. THE LANDSCAPE ARCHITECT MAY ADJUST THE LOCATION OF SPECIFIED PLANT MATERIALS PRIOR TO PLANTING.

2. THE CONTRACTOR SHALL LAY OUT ON THE GROUND THE LOCATIONS AND PLANTING PATTERNS FOR ALL PLANTS TO BE PLANTED. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE LANDSCAPE ARCHITECT BEFORE EXCAVATION BEGINS. THE LANDSCAPE ARCHITECT MAY ADJUST THE LOCATION OF SPECIFIED PLANT MATERIALS PRIOR TO PLANTING.

3. ALL LANDSCAPED AREAS TO RECEIVE BIRN IRRIGATION COVERAGE BY AN AUTOMATIC UNDERGROUND SPRINKLER SYSTEM EQUIPPED WITH 1/2" POLYETHYLENE GLASS FIBER TUBING. IF THE SOURCE OF WATER IS NOT POTABLE OR REGULAR WATER AND THE WATER BIRN SITE IMPROVEMENTS, SUCH AS BUILDINGS, PAVING, ETC., THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE LANDSCAPE ARCHITECT.

4. TREES, PALMS, SHRUBS AND GROUNDCOVERS TO BE GUARANTEED TO BE 100% GUARANTEED FOR ONE YEAR AFTER PLANTING. ACCEPTANCE IS GIVEN BY OWNER OR LANDSCAPE ARCHITECT. CONTRACTOR IS RESPONSIBLE FOR PLANT MAINTENANCE TO BE SUFFICIENT TO BE GUARANTEED FOR ONE YEAR AFTER PLANTING.

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