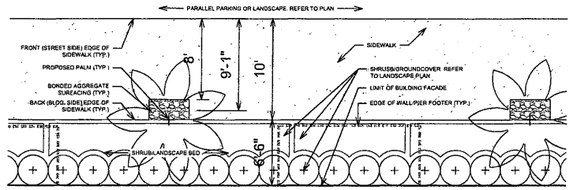


TYPICAL BONDED AGGREGATE TREE PIT LOCATION DETAIL

N.T.S.

GENERAL NOTES

1. LANDSCAPE LIGHTING NOT INCLUDED WITH DRC SUBMITTAL. LANDSCAPE LIGHTING WILL BE PROVIDED IN THE PLANTING BEDS ADJACENT TO THE PARKING GARAGE AND WILL BE PROVIDED AS PART OF THE BUILDING PERMIT PLANS.
2. IRRIGATION NOT INCLUDED WITH THE DRC SUBMITTAL. THE IRRIGATION SYSTEM SHALL MEET THE IRRIGATION STANDARDS DEVELOPED PURSUANT TO SECTION 373.228, FLORIDA STATUTES, AS AMENDED. ALL LANDSCAPE AREAS, SHALL BE PROVIDED WITH AN AUTOMATICALLY OPERATING, UNDERGROUND IRRIGATION SYSTEM DESIGNED TO HAVE HEAD-TO-HEAD, ONE HUNDRED PERCENT (100%) COVERAGE. DRIP, TRICKLE, OR OTHER LOW-VOLUME/ MICRO-IRRIGATION SYSTEMS SHALL BE DESIGNED FOR NON-TURF AREAS. IRRIGATION SYSTEMS SHALL BE DESIGNED TO MINIMIZE APPLICATION OF WATER TO IMPERVIOUS AREAS
3. PALMS PROPOSED IN TREE GRATES WITHIN THE HARDSCAPE AREAS SHALL INCORPORATE THE USE OF STRUCTURAL SOIL TO OBTAIN THE ADEQUATE SOIL VOLUME AS REQUIRED BY THE CITY OF FT. LAUDERDALE. A MINIMUM 25 SF OF SURFACE AREA IS REQUIRED FOR PROPOSED PALMS.

PLANT NOTES/NOTES

CONTRACT WITH COMPANY AND ENSURE UTILITY LINES ARE PROPERLY LOCATED PRIOR TO DIGGING OF TREE PITS

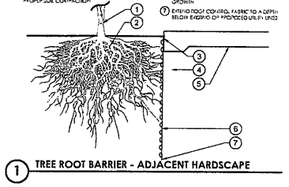
FOR EXISTING TREES: CONSULT A PROFESSIONAL ARBORIST IF ROOT PRUNING IS REQUIRED

INSTALL & COVER BIODEGRADABLE WEEDS 12 HOURS AFTER OPENING FROM TEMPERATURES AND DIRECT SUNLIGHT CAN REDUCE EFFECTIVE PRODUCT LIFE

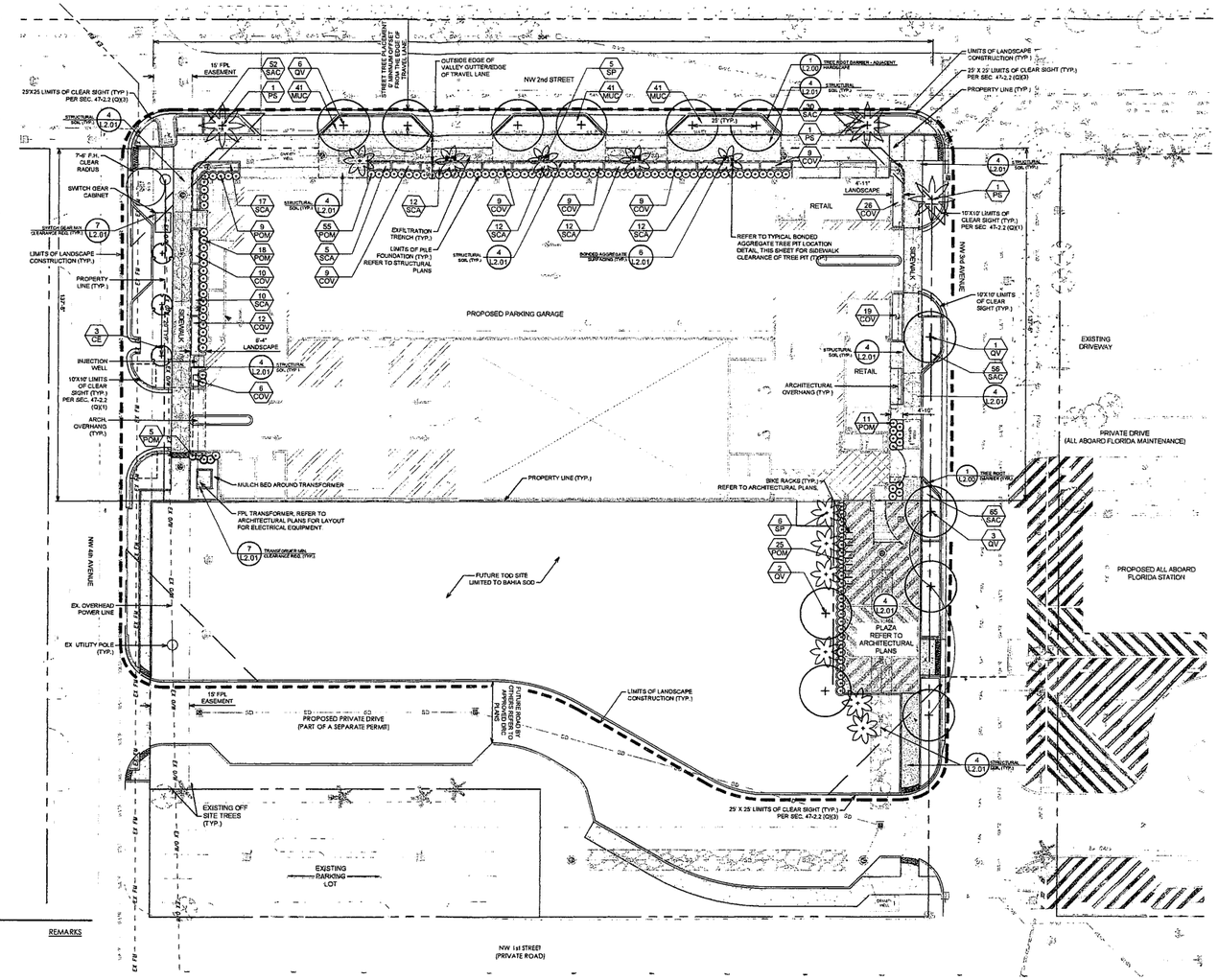
INSTALL FLAT BIODEGRADABLE ROOT CONTROL FABRIC WITH MODULES FACING TOWARD ROOT SOURCE

SACRIFICE AND TAMP FINALLY TO ELIMINATE SOIL DISTURBANCE. USE SOIL IF NECESSARY TO ENSURE PROPER SOIL COMPACTION

1. PROPOSED DECIDUOUS TREE
2. FUTURE CUT EXISTING ROOT STRUCTURE
3. SECURE FABRIC UNDERGROUND
4. FOR WARM CLIMATES A MINIMUM OF 1 WIDE TRENCH SHOULD BE MAINTAINED A LENGTH OF 10 FEET IN WIDTH AND PLACED CENTERED ON THE ROOT SOURCE AND 10 FEET TO PROTECTION AREA
5. PROPOSED CONCRETE OR ASPHALT SURFACE
6. FLAT BIODEGRADABLE CONTROL FABRIC (VERTICALLY PLACED TO STOP UNDERGROUND GROWTH)
7. EXTENDED ROOT CONTROL FABRIC TO A DEPTH MUCH DEEPER OF PROPOSED BUILDING LINES



1 TREE ROOT BARRIER - ADJACENT HARDSCAPE



STRUCTURAL SOIL SCHEDULE

QTY	UNITS	DESCRIPTION
555	CY	STRUCTURAL SOIL 36" DEPTH. REFER TO PLAN & DETAIL.
82	CY	STRUCTURAL SOIL 12" DEPTH. REFER TO PLAN & DETAIL.

PLANT SCHEDULE

TREES	CODE	QTY	COMMON NAME	BOTANICAL NAME	CONT	SIZE	NATIVE	REMARKS
	CE	3	Silver Button Wood	Conocarpus erectus sericeus	B & B	12' HT, 6' SPRD, 2' DBH	Yes	
	QV	12	Highrise Live Oak	Quercus virginiana 'High Rise'	B & B	14' OAH, 7 SPRD, 4" CAL	Yes	

PALM TREES	CODE	QTY	COMMON NAME	BOTANICAL NAME	CONT	SIZE	NATIVE	REMARKS
	PS	3	Wild Date Palm	Phoenix sylvestris	B & B	14' G.W.	No	
	SP	11	Cabbage Palm	Sabal palmetto	B & B	25' CT	Yes	

SHRUBS	CODE	QTY	COMMON NAME	BOTANICAL NAME	CONT	SIZE	NATIVE	SPACING	REMARKS
	PON	123	Japanese Yew	Podocarpus macrophyllus	See Size	6' HT, 3' SPRD	Yes	36" o.c.	

SHRUB AREAS	CODE	QTY	COMMON NAME	BOTANICAL NAME	CONT	SIZE	NATIVE	SPACING	REMARKS
	COV	118	Caribbean Star Croton	Codiaeum variegatum 'Dreadlocks'	See Size	18"x18"	No	24" o.c.	
	MUC	123	Muhly Grass	Muhlenbergia capillaris	See Size	18"x18"	Yes	30" o.c.	
	SAC	203	Scarlet Sage	Salvia coccinea	See Size	9"x9"	No	18" o.c.	
	SCA	80	Triette	Schefflera arboricola 'Trinette'	See Size	18"x18"	No	30" o.c.	

GROUND COVERS	CODE	QTY	COMMON NAME	BOTANICAL NAME	CONT	SIZE	NATIVE	REMARKS
	MULCH	107 sf		Mulch	Mulch			
	SOD2	22,977 sf	Bahia Grass	Paspalum notatum 'Argentine'	Sod			
	SOD	2,480 sf	Floritam St. Augustine Sod	Stenotaphrum secundatum 'Floritam'	Sod			

GRAPHIC SCALE
0 10 20 40
1 INCH = 20 FEET

Always call 811 two full business days before you dig to have underground utilities located and marked.
Sunshine811.com

CONSTRUCTION SET

adache group architects

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PROJECT:
FORT LAUDERDALE
FORT LAUDERDALE, FL 33304

SEAL:
MOSS
PCI 0002 05/25/2016

REGISTRATION
CRISTOBAL BETANCOURT, RLA
REGISTRATION NO. 6666941
DATE: _____

ISSUED FOR: CONSTRUCTION SET
DATE: 05/19/2016

REVISIONS:

No.	DATE	REMARKS

SHEET TITLE:
LANDSCAPE PLAN

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DATE:	05/19/2016
SCALE:	1" = 20'-0"
DRAWN BY:	EDH / MSB
CHECKED BY:	CAB
JOB NO.:	15-281.001

SHEET NO.:
L2.01