

MAH VENICE INVESTMENTS, LLC

PID #036 SARASOTA COUNTY STORMWATER EASEMENT



HATCHED DOTTED AREA DENOTES APPROXIMATE LIMITS OF PROPOSED BAHIA SOD.

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GENE GREEN ROAD

24' WIDE PAVED ACCESS ROAD

MIAMI VALLEY READY MIX OF FLORIDA

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FUTURE 2 MG 128' DIAMETER 30" O.A. HEIGHT ABOVEGROUND STORAGE TANK

2 MG 128' DIAMETER 29' HIGH ABOVEGROUND STORAGE TANK

FPL TRANSFORMER PAD

ENGINE GENERATOR

PUMP STATION BUILDING

SOLAR FIELD AREA (1.27 ACRES)

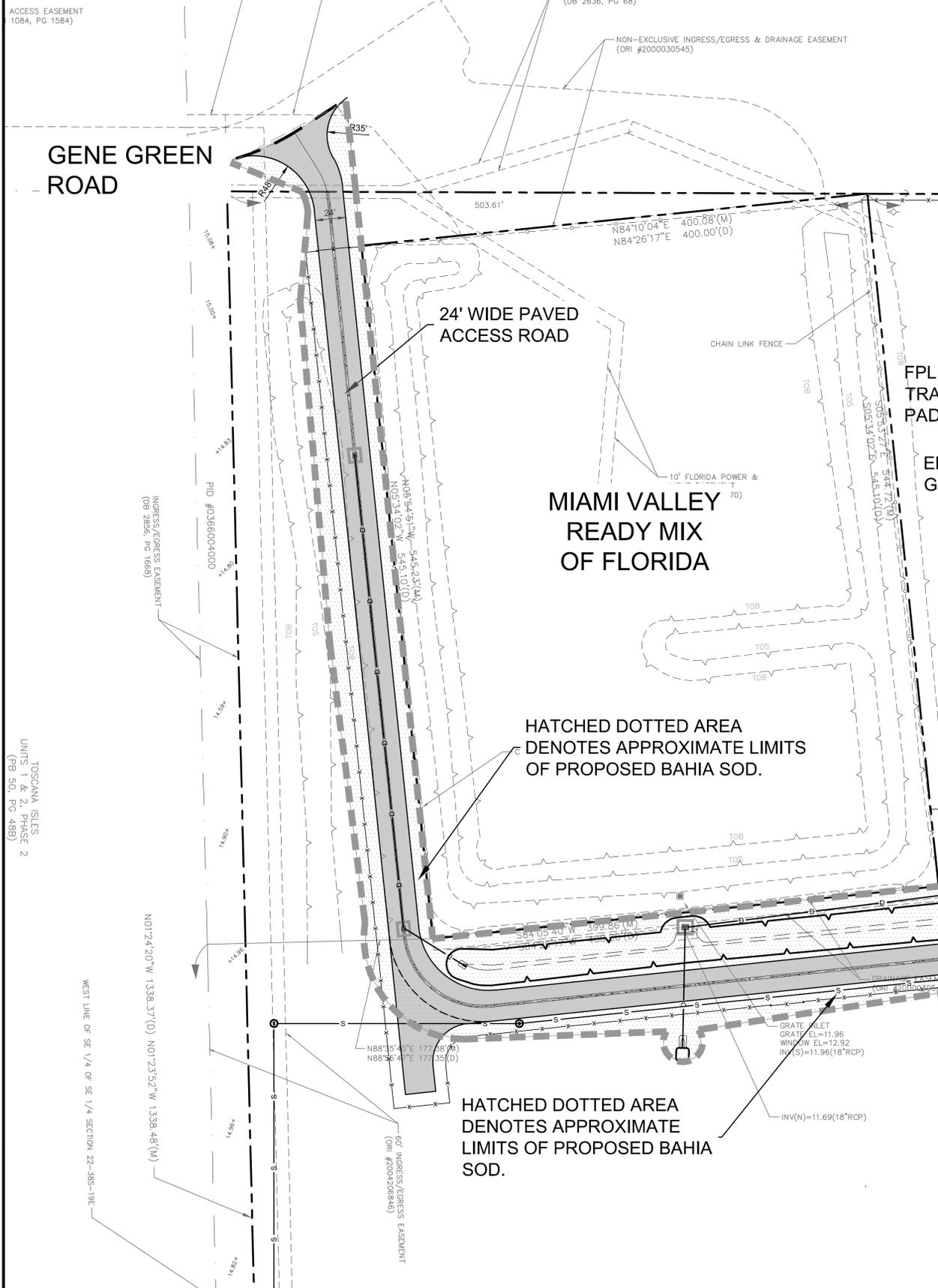
PROPERTY BOUNDARY

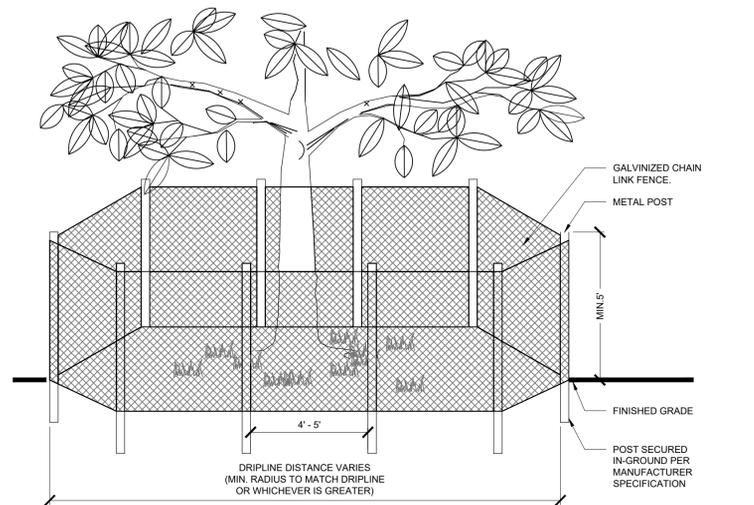
PLANT LIST:

PROPOSED TREE LEGEND

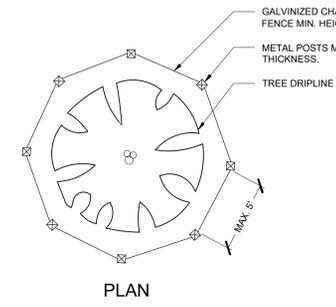
- LIVE OAK
- LONGLEAF PINE
- SOUTHERN REDCEDAR

Quantity	Description	Specification	Spacing	Drought Tolerant	Native
TREES					
25	<i>Pinus palustris</i> ~ Longleaf Pine	Min. 12'-14' Ht., 3" Cal., Florida No. 1	As Shown	Yes	Yes
16	<i>Quercus virginiana</i> ~ Southern Live Oak	Min. 12'-14' Ht., 3" Cal., Florida No. 1	As Shown	Yes	Yes
47	<i>Juniperus silicicola</i> ~ Southern Redcedar	Min. 12'-14' Ht., 3" Cal., Florida No. 1	as Shown	Yes	Yes
SHRUBS AND GROUNDCOVERS (75% Native Provided)					
735	<i>Muhlenbergia capillaris</i> ~ Muhly Grass	1 gal., full	36" o.c.	Yes	Yes
525	<i>Spartina bakeri</i> ~ Sand Cordgrass	1 gal., full	36" o.c.	Yes	Yes
Bahia Sod Cypress Mulch ~ Brown					
To be field verified by Contractor Minimum 3", settled					





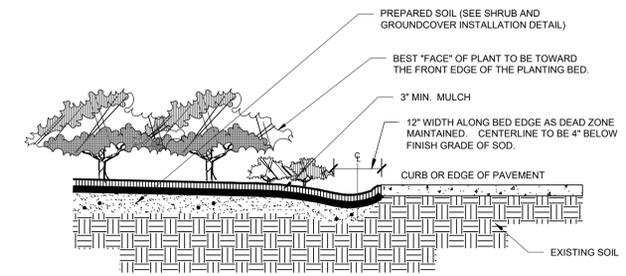
ELEVATION



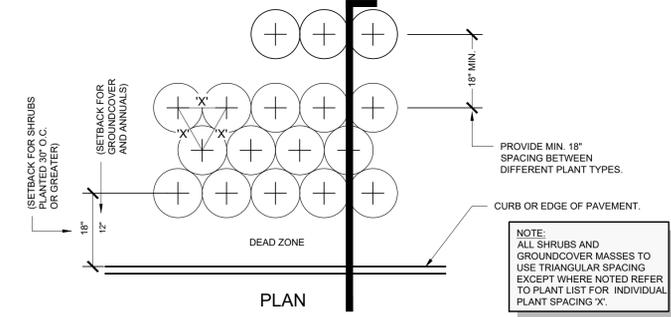
PLAN

NOTE:
 1.) BARRIERS SHALL BE CONSTRUCTED WHEN CALLED FOR ON PLANS OR AS DIRECTED BY THE LANDSCAPE ARCHITECT AND/OR LICENSED ARBORIST. BARRIERS SHALL BE MAINTAINED IN PLACE UNTIL CONSTRUCTION IS COMPLETED.
 2.) BARRIERS ARE TO BE ERECTED AROUND ALL TREES 4" DBH AND GREATER TO REMAIN. THIS MUST BE DONE BEFORE CONSTRUCTION GRADING, OR BEFORE ANY TREES ARE REMOVED.
 3.) TREES 4" DBH AND GREATER THAT ARE LOCATED WITHIN 10' OF THE LOT UNDER CONSTRUCTION SHALL ALSO BE PROTECTED BY A BARRICADE.

A TREE BARRICADE DETAIL
SCALE: N.T.S.



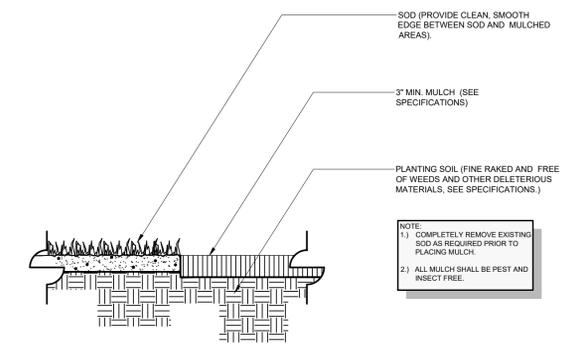
SECTION



PLAN

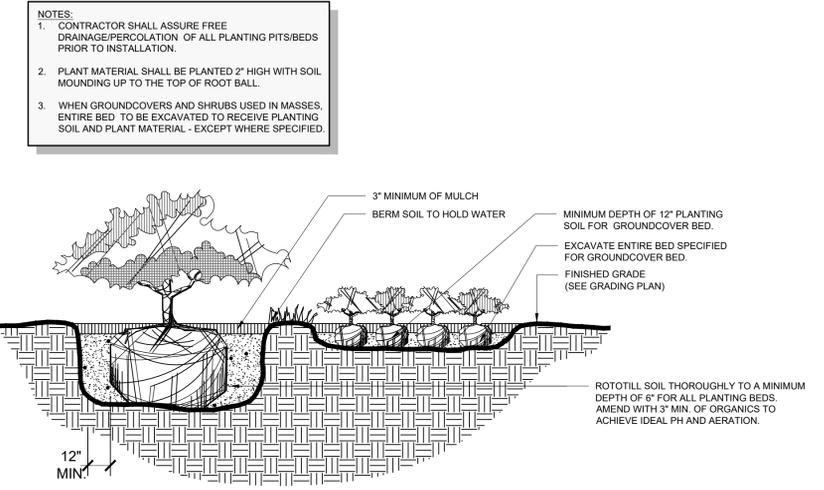
NOTE:
 ALL SHRUBS AND GROUNDCOVER MASSES TO USE TRIANGULAR SPACING EXCEPT WHERE NOTED REFER TO PLANT LIST FOR INDIVIDUAL PLANT SPACING "X".

C TYPICAL PLANT SPACING DIAGRAM
SCALE: N.T.S.

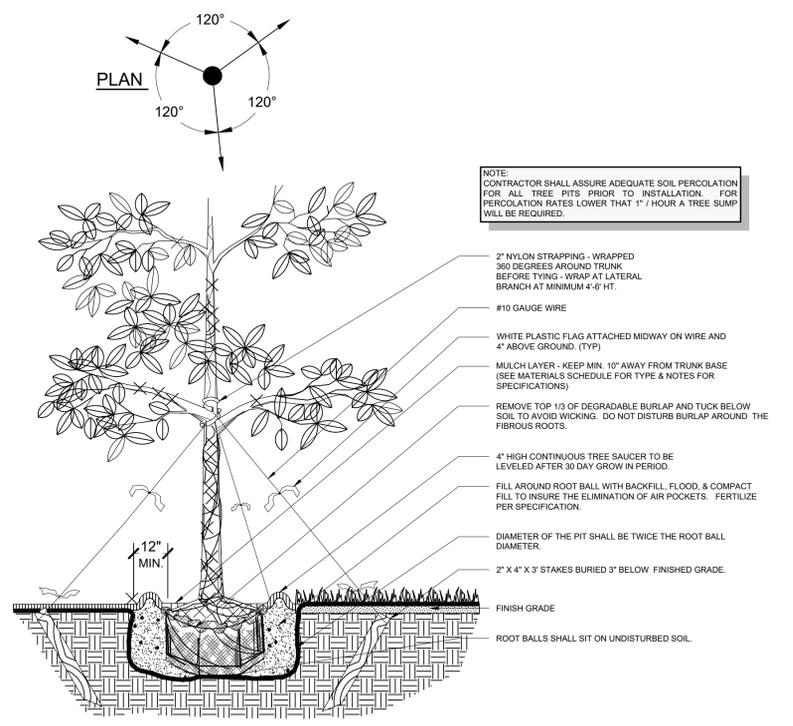


NOTE:
 1.) COMPLETELY REMOVE EXISTING SOD AS REQUIRED PRIOR TO PLACING MULCH.
 2.) ALL MULCH SHALL BE PEST AND INSECT FREE.

B MULCH APPLICATION ~ TYPE 1
SCALE: N.T.S.

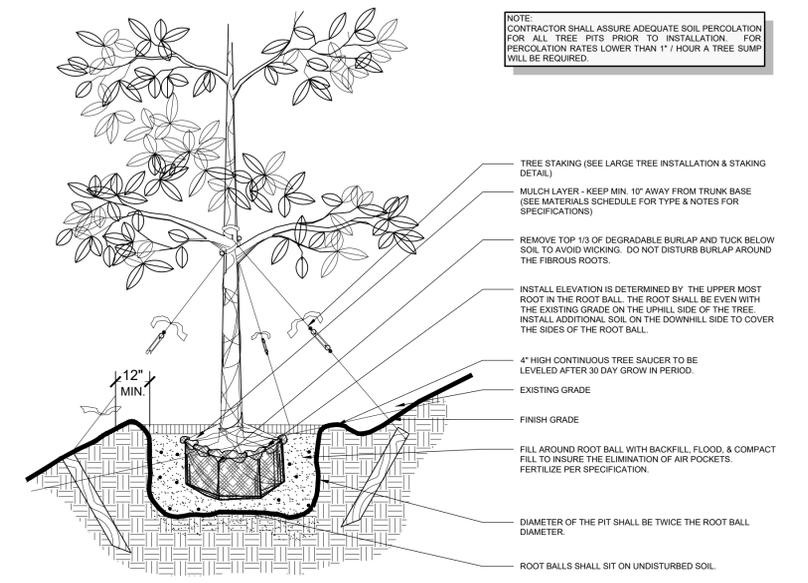


D SHRUB AND GROUNDCOVER INSTALLATION
SCALE: N.T.S.



NOTE:
 CONTRACTOR SHALL ASSURE ADEQUATE SOIL PERCOLATION FOR ALL TREE PITS PRIOR TO INSTALLATION. FOR PERCOLATION RATES LOWER THAN 1" / HOUR A TREE SUMP WILL BE REQUIRED.

E LARGE TREE INSTALLATION & STAKING
SCALE: N.T.S.



NOTE:
 CONTRACTOR SHALL ASSURE ADEQUATE SOIL PERCOLATION FOR ALL TREE PITS PRIOR TO INSTALLATION. FOR PERCOLATION RATES LOWER THAN 1" / HOUR A TREE SUMP WILL BE REQUIRED.

F LARGE TREE ON SLOPE
SCALE: N.T.S.

NO.	BY	DATE	DESCRIPTION

NO.	BY	DATE	DESCRIPTION

DESIGN: []
 DRAWN: CINTRON 02/27/20
 CHECKED: []
 QUALITY CHK: []
 SCALE: []

PREPARED FOR:
BLACK & VEATCH CORPORATION
 4415 METRO PARKWAY, SUITE 200
 FT. MYERS, FL 33916
 (239) 703-8300

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 CIVIL & TRANSPORTATION ENGINEERING/ECOLOGICAL/LANDSCAPE ARCHITECTURE
 PLANNING/SURVEYING/SUBSURFACE UTILITY ENGINEERING
 GAINESVILLE • LAKEWOOD RANCH • ORLANDO • ST. PETERSBURG • TAMPA

WILLIAM J RICHMOND RLA	No. 15556
DATE	

CITY OF VENICE BOOSTER PUMP STATION
 LANDSCAPE DETAILS
 SECTION 22, TOWNSHIP 38 S., RANGE 19 E.

JOB NO.
19003300LC
 SHEET NO.
L-2

FILE: \\P:\Users\PROJECT\MAPA\2018\1-19003300LC-Venice Boost Pump Station\DWG\19003300LC-LP_Rev.dwg
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