

LANDSCAPE SCHEDULE						
TREES						
SYMBOL	ABR.	BOTANICAL NAME	COMMON NAME	MINIMUM SIZE	QUANTITY	REMARKS
	AR	ACER RUBRUM 'FLORIDA FLAME'	FLORIDA FLAME MAPLE	12' HT. 2" CAL.	3	SINGLE STRAIGHT TRUNK
	CB	CALLISTEMON RED CLUSTER	RED CLUSTER BOTLEBRUSH	10' HT 2" CAL.	3	MULTI TRUNK 3-5 TRUNKS MIN.
	CY	CYCAS CIRINALIS	QUEEN PALM	15'-18' HT. C.T.	10	SPECIMEN
	FP	WODYETIA BIFURCATA	FOXTAIL PALM	15'-18' HT. C.T.	13	SPECIMEN
	VS	SANDANKWA VIBURNUM	VIBURNUM SUSPENSUM	7 GALLON 36" HT.	63	
	CV	CODIAEUM VARIEGATUM	CROTONS MAMMY	3 GAL. 24"-30" 36" O.C.	23	FULL
	FV	FICUS RACEMOSA	FICUS VINE	3 GAL. 24" HT. 15" O.C.	571	
	AZ	RED RUFFLE AZALEA	RHODODENDRON	7 GALLON 30" O.C.	133	
	SA	SCHEFFLERA ACTINOPHYLLA	SCHEFFLERA	3 GALLON 24" O.C.	43	
	RS	WHITE INDIAN HAWTHORNE	RAPIHOLEPIS INDICA 'ALBA'	3 GALLON 24" O.C.	105	
	TA	TRACHELOSPERMUM ASIATICUM	DWARF ASIATIC JASMINE TRICOLOR	1 GAL. 12" O.C.	1,076	
	BF	BULBINE FRUTESCENS	SNAKE FLOWER	1 GAL. 18" O.C.	256	
	SOD	BAHIA HYBRID			QTY. BY CONTRACTOR	

CITY CODE REQUIREMENT
 **DUE TO EXISTING USE, ALL ON-SITE SOILS IN LANDSCAPE AREAS ARE TO BE TESTED FOR PH LEVELS AND AMENDED AS NEEDED. PROVIDE VERIFICATION AND PH TEST RESULTS THAT THIS HAS BEEN COMPLETED.

VUA AREA: 45,413 SF
 REQUIRED GREEN AREA (10%) = 4,541 SF
 PROVIDED GREEN AREA (19%) = 8,519 SF

LANDSCAPE CALCULATIONS
WEST BUFFER (257.85 LF):
 REQUIRED: 1 CANOPY TREE/50' = 6 TREES REQUIRED
 PROVIDED: REQUESTING A SPECIAL EXCEPTION DUE TO ADJACENT USE.
NORTH BUFFER: 580.89 LF:
 REQUIRED: TYPE A BUFFER: MASONRY WALL + 1 CANOPY TREE/40' = 15 TREES REQUIRED
 PROVIDED: 3 CANOPY TREES + EXISTING BLOCK WALL; REMAINDER OF TREES TO BE PROVIDED WHEN ADJACENT PARCEL IS DEVELOPED.
EAST BUFFER:
 N/A DUE TO RAILROAD R.O.W. THEREFORE; OK
SOUTH BUFFER (350 LF (EAST) + 510 LF (WEST))
 REQUIRED: TYPE A BUFFER: 1 U/S TREE/20'
 PROVIDED: EXISTING BUFFER TREES (50' O.C.) TO REMAIN + EXISTING 8' BLOCK (PAINTED) WALL + LIVE VINE SCREEN WALL PROPOSED.
PRIMARY BUILDING FOUNDATION LANDSCAPING (EAST FACADE)
 REQUIRED LANDSCAPE AREA: 8' WIDE X (150 LF - 20 LF ACCESS SIDEWALK) = 8' X 130' = 1,040 SF
 REQUIRED TREES: 1 CANOPY TREE PER 35' AND/OR 1 U/S TREE PER 15'
 PROVIDED LANDSCAPE AREA: 9.5' WIDE AND 1,333 SF TOTAL FOUNDATION LANDSCAPING
 PROVIDED TREES: 13 U/S @ 15' = 195 LF > 130 LF
 THEREFORE; OK
PRIMARY BUILDING FOUNDATION LANDSCAPING (PORTION OF SOUTH FACADE THAT IS VISIBLE AT WALL OPENING)
 REQUIRED LANDSCAPE AREA: 8' WIDE X 40 LF
 REQUIRED TREES: 1 CANOPY TREE PER 35' AND/OR 1 U/S TREE PER 15'
 PROVIDED LANDSCAPE AREA: 8' WIDE
 PROVIDED TREES: 4 U/S @ 15' = 60 LF
 THEREFORE; OK

DATE	REVISIONS	BY	CHECKED
01/31/19	REVISED TO ADDRESS COUNTY COMMENTS DATED 01/24/2019	JT	SJS
01/31/19	REVISED TO ADDRESS OUC COMMENTS DATED 01/31/2019	JT	SJS
02/06/19	REVISED TO ADDRESS COUNTY COMMENTS DATED 02/06/2019	JT	SJS
09/11/19	REVISED TO ADDRESS CLIENT COMMENTS DATED 08/19/2019	WA	SJS
05/05/20	REVISED TO ADDRESS CITY COMMENTS DATED 12/23/2019	RTA	RTA
8/17/20	REVISED TO ADDRESS CITY COMMENTS DATED 7/17/2020	RTA	SJS

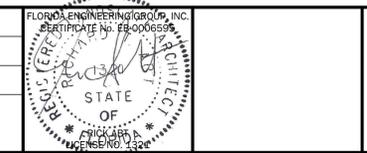
CONSTRUCTION PLANS
SUNCOAST BUILDING MATERIALS
 101 MARY JESS ROAD
 ORLANDO, FLORIDA



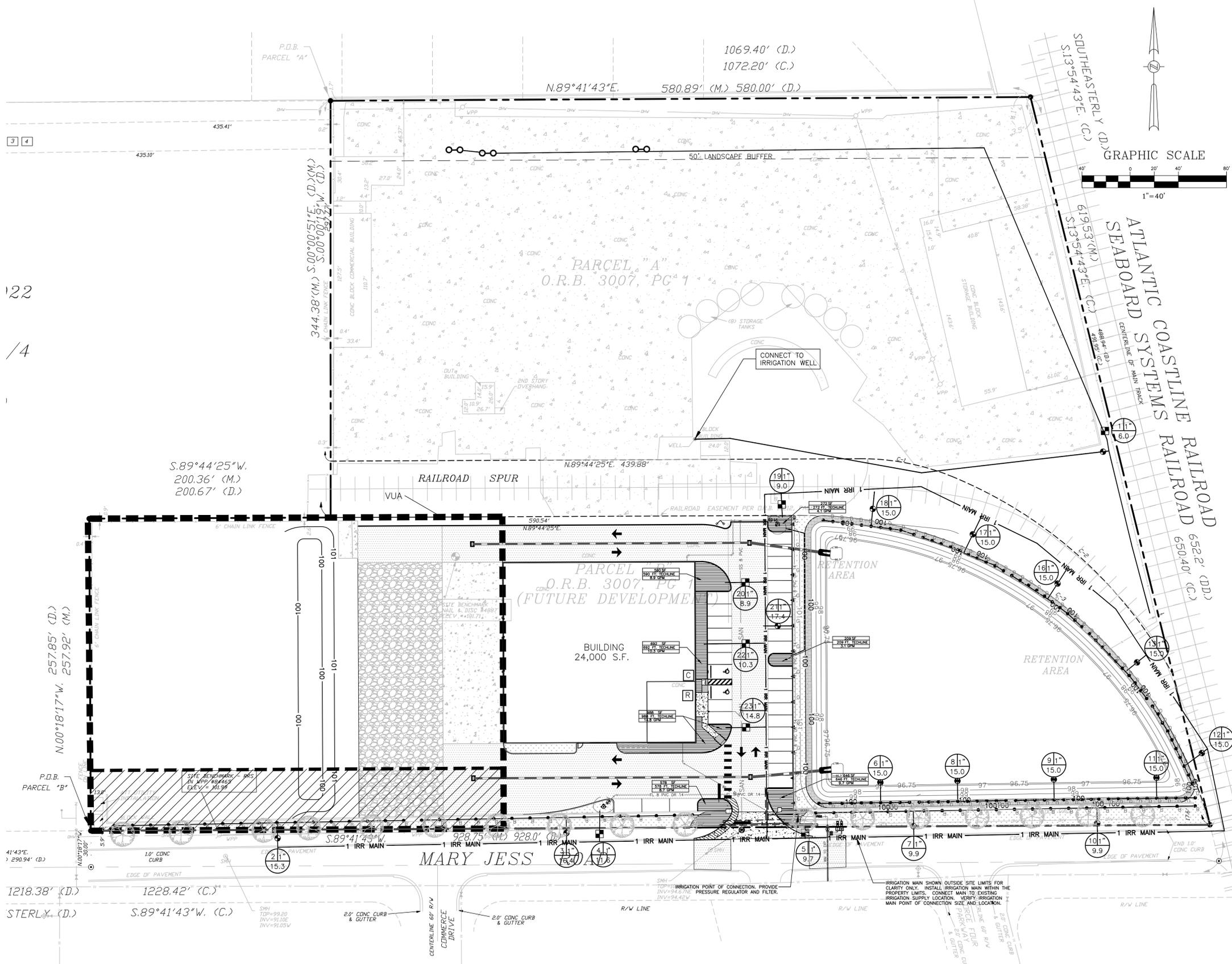
5127 S. Orange Avenue, Suite 200
 Orlando, FL 32809
 Phone: 407-895-0324
 Fax: 407-895-0325
 www.feg-inc.us

SITE LANDSCAPE PLAN			
DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
RTA	RTA	RTA	RTA

PROJECT NO.	16-008
SCALE	1"=40'
DATE	JUNE 25, 2018
SHEET NO.	L-1
SHEET	14 OF 16



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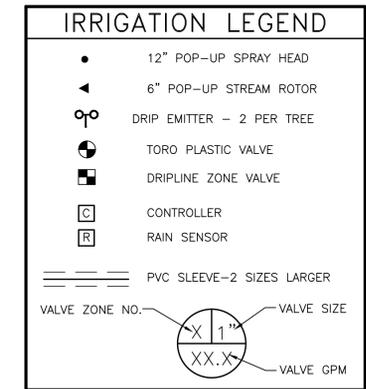


IRRIGATION NOTE:
ALL IRRIGATION HEADS AND PIPING ARE TO BE PURPLE IN COLOR.

SPRINKLER HEADS			
SYMBOL	MODEL NO.	GPM	RADIUS
A	570-4EST	.45	4'x15'
B	570-4SST	.90	4'x30'
C	570-8F	1.00	8'
D	570-10F	1.50	10'
E	570-12F	2.20	12'
F	570-15F	3.60	15'
G	316-00-02	2.90	21'
⊕	254-06-04		1" VALVES

NOTE: MODEL NUMBERS SHOWN REFLECT TORO SPRINKLER HEADS. ANY HEADS OF EQUAL QUALITY MAY BE USED WITH THE APPROVAL OF THE OWNER.

TOTAL IRRIGATED AREA = 80,310 SF
REQUIRED IRRIGATION = 0.5"/WEEK
TOTAL IRRIGATION DEMAND = 25,025 GAL/WEEK = 3,574 GPD
IRRIGATION TO BE PROVIDED THRU 1" IRRIGATION METER



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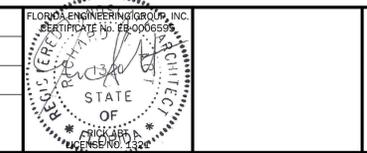
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SITE IRRIGATION PLAN			
DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
RTA	RTA	RTA	RTA

PROJECT NO. 16-008
SCALE 1"=40'
DATE JUNE 25, 2018
SHEET NO. L-2
SHEET 15 OF 16



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