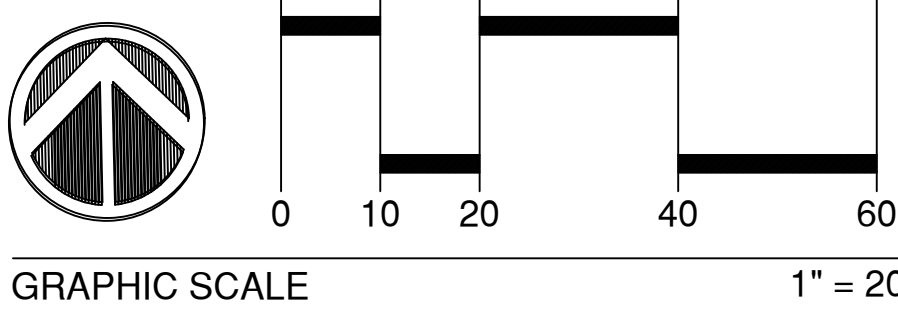
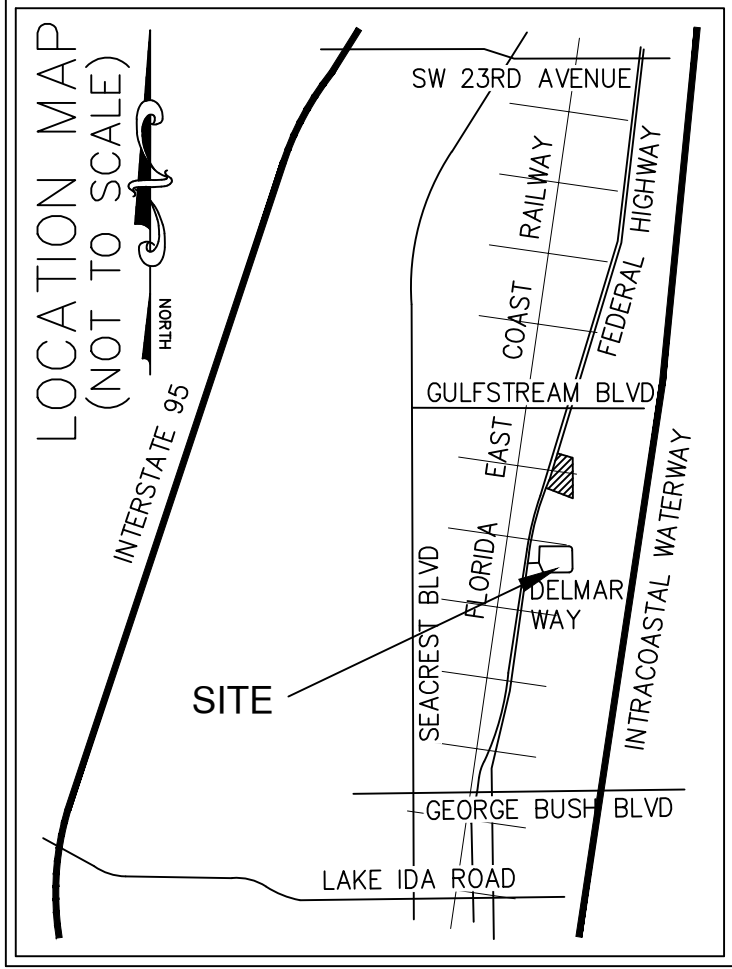
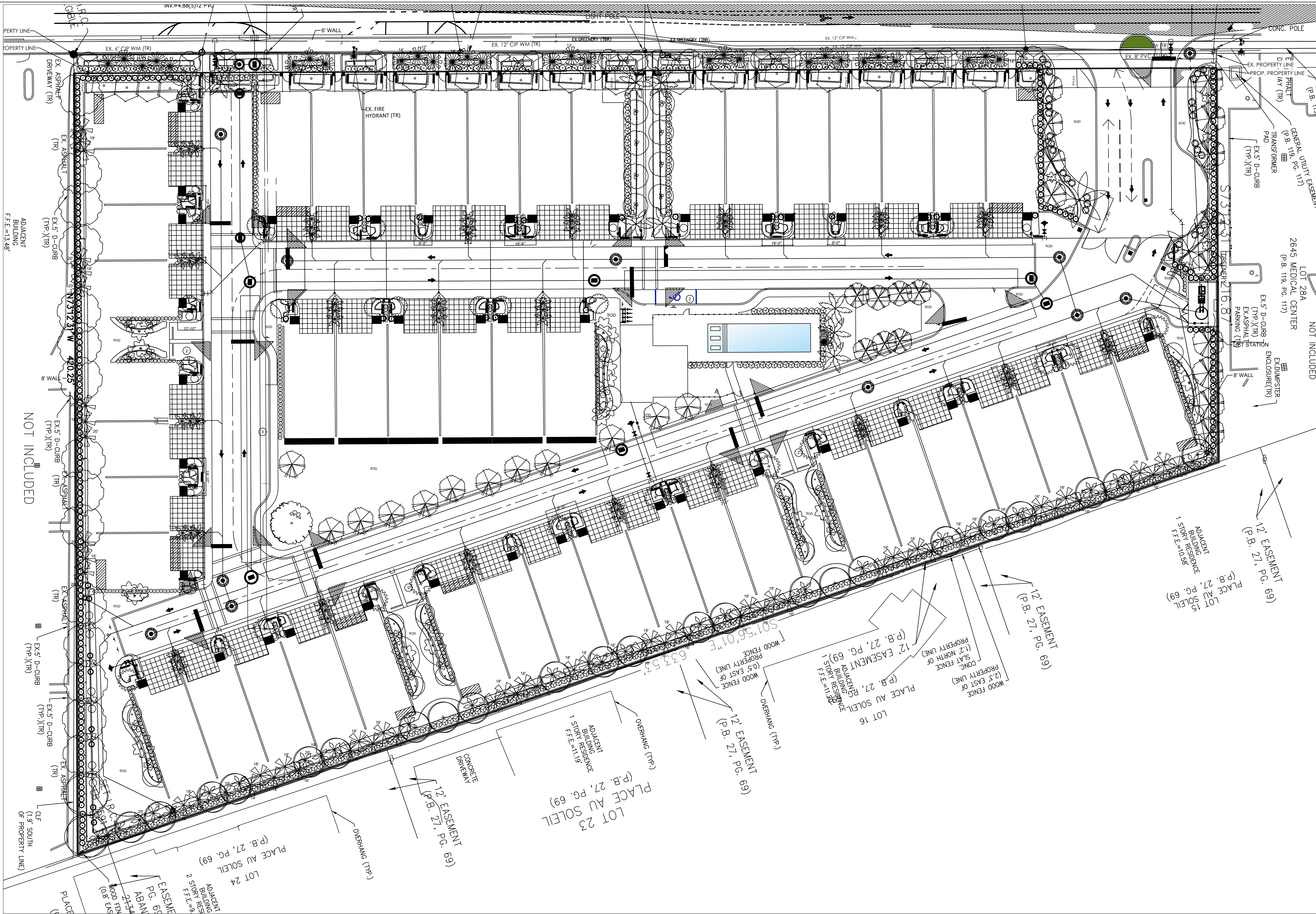




REVISIONS	DATE	BY
#3 - City Comments	4/18/26	JEM
#2 - City Comments	3/10/26	JEM
#1 - City Comments	12/05/25	JEM
	9/16/25	JEM

CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING - SURVEYING
LANDSCAPE ARCHITECTURE - SUITE 100
7900 GLADES ROAD, FLORIDA 33434
BOCA RATON, FLORIDA 33434
PHONE (561) 392-1991 / FAX (561) 750-1452

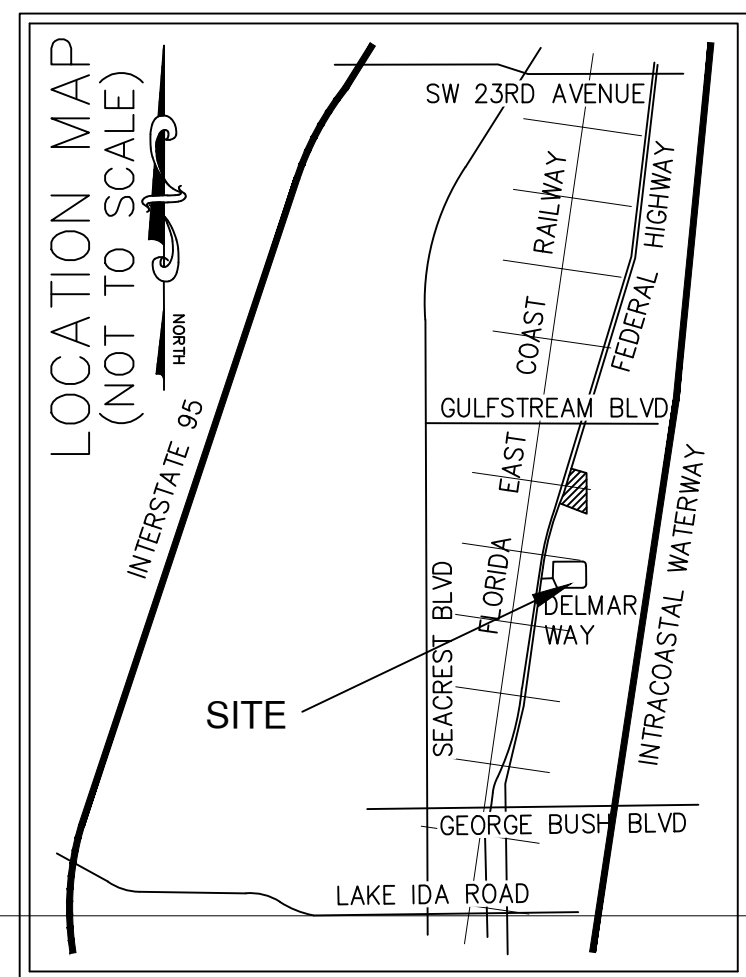
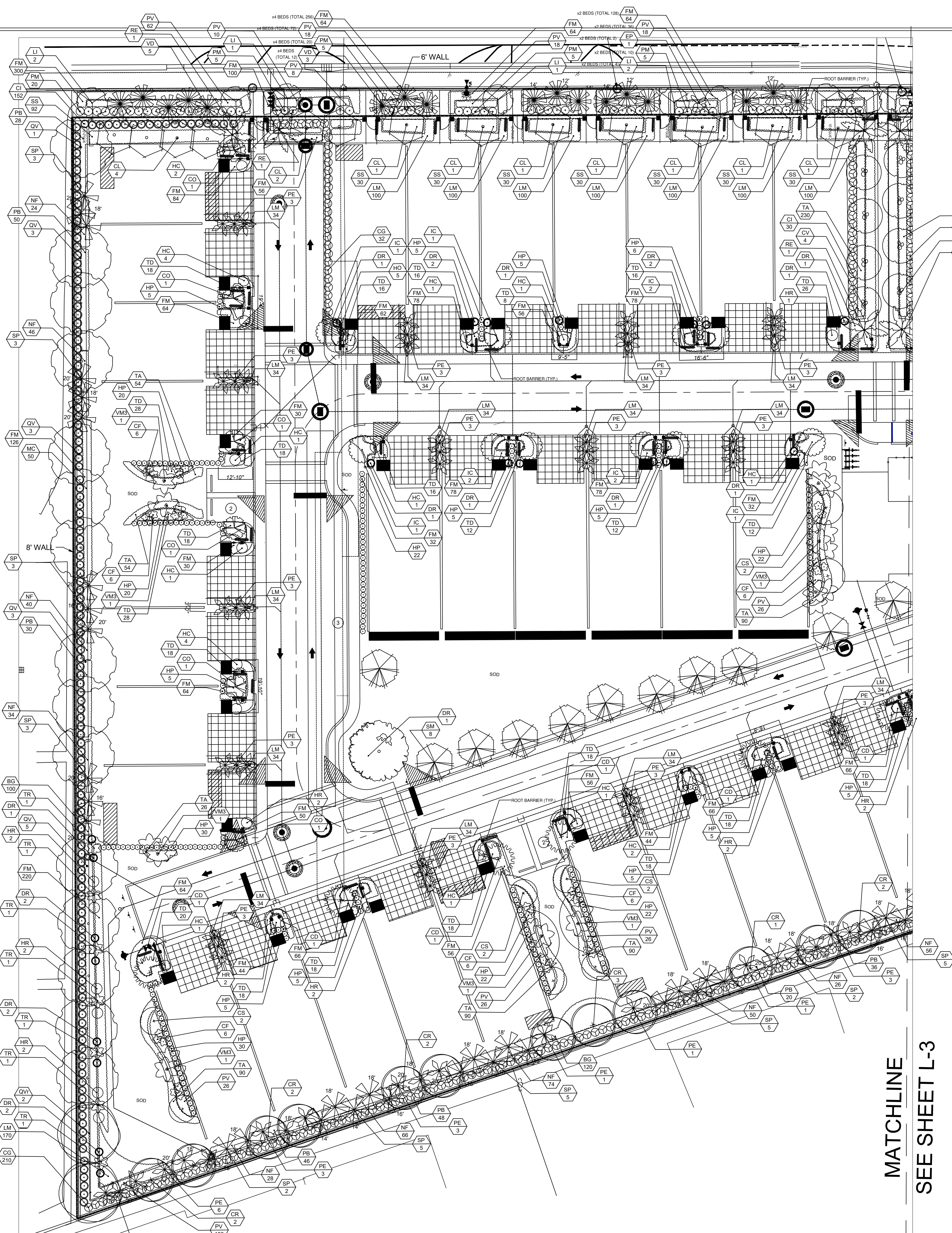


2419 N. FEDERAL
LANDSCAPE PLAN
DELRAY BEACH
FLORIDA

DATE	05/13/25
DRAWN BY	JEM
F.B./ PG.	--
SCALE	1:20

SUBMITTED BY:
G. ALLAN HENDRICKS LANDSCAPE ARCHITECT No. LA6666974 STATE OF FLORIDA FOR THE FIRM
DATE

JOB # 10908
SHT. NO.
LP-1
OF 4 SHEETS



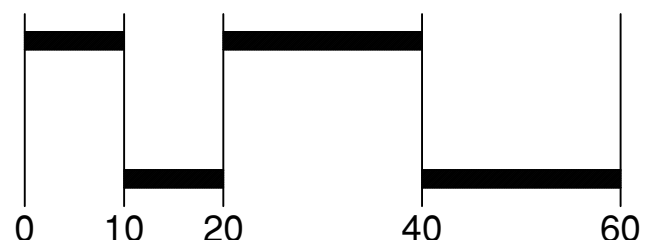
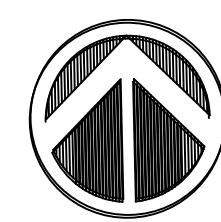
LANDSCAPE LIST

		TREES/PALMS				APPLY TOWARDS	APPLY TOWARDS	APPLY TOWARDS	APPLY TOWARDS	APPLY TOWARDS
SYMBOL	QUAN.	PROPOSED MATERIAL	SPECIFICATIONS	NATIVE		(native tree) REQUIREMENT	PERIMETER REQUIREMENT	CODE (trees) REQUIREMENT	MITIGATION (trees) REQUIREMENT	MITIGATION (palms) REQUIREMENT
Bsm	20	*Bursera emirabua GUMBO LIMBO (mitigation)	16' HT. X 7' SPR. 3" CAL. F.G.	Y	13		9	11		
CD	13	*Coccoloba diversifolia PIGCEON PLUM	16' HT. X 7' SPR. 3" CAL. F.G.	Y	13			13		
CL	20	*Chrysophyllum oliviforme SATIN LEAF	16' HT. X 7' SPR. 3" CAL. F.G.	Y	20		20			
CI	6	*Conocarpus erectus 'sericeus' SILVER BUTTWOOD	16' HT. X 7' SPR. 3" CAL. F.G.	Y	6				6	
CV	8	Caesalpinia granadillo BRIDAL VEIL	16' HT. X 8' SPR. 3" CAL. F.G. F.F.						8	
CR	23	*Clusea Rosia PITCH APPLE TREE	20' HT X 7' SPR. 4" CAL. F.G. FULL	Y	23		21	2		
CS	18	*Cordia sebestena ORANGE GEIGER TREE	16' HT. X 7' SPR. 3" CAL. F.G.	Y	18			18		
DRm	6	Delonix regia ROYAL POINCIANA (mitigation)	16' HT. X 7' SPR. 3" CAL. F.G. F.F.							
IC	5	*Ilex cassine DAHOON HOLLY	16' HT. X 7' SPR. 3" CAL. F.G.	Y	5			5		
SM	12	*Swetania mahogani MAHOGANY	16HT. X 7 SPR. 3" CAL. F.G.	Y	12				12	
PD	2	Phoenix canariensis CANARY ISLAND DATE PALM	16' O.A. HT., SINGLE F.G.					2 (1:1)		
PE	60	Psychosperma elegans SOLITAIRE PALM	HEIGHTS ON PLANS F.G.					8 (3:1)		
QV	12	*Quercus virginiana CATHEDRAL OAK	16' HT. X 7' SPR. 3" CAL. F.G.	Y	15		15			
QVr	2	*Quercus virginiana SOUTHERN LIVE OAK (relocated)	ROOT PRUNED RELOCATED F.G.	Y	2		2			
REm	9	*Roystonea regia ROYAL PALM (mitigation)	16' O.A. HT., SINGLE F.G. (MATCHED)	Y				9 (3:1)		
SP	58	*Sabal palmetto SABAL PALM	HEIGHTS ON PLANS F.G.	Y				17 (3:1)		7 (1:1)
TI	15	Tabebuia impetiginosa PURPLE TABEBUIA	16' HT. X 7' SPR. 3" CAL. F.G.					15		
VD	28	Velichia macedanielsii SUNSHINE PALM	HEIGHTS ON PLANS F.G.							1 (1:1)
VM3	12	Velichia montgomeryana TRIPLE MONTGOMERY PALM	TRIPLE PALM 16' 16' 16' F.G.					4 (3:1)		
* Native Florida Tree					required	54 trees(50%)	67 trees	41 trees	26	8 (1:1)
					provided	134 trees(50+%)	67 trees	72 trees	26	8 (1:1)

SHRUBS ACCENTS AND GROUNDCOVERS				
SYMBOL	QUAN.	PROPOSED MATERIAL	SPECIFICATIONS	SQUARE FEET
AA	24	Agave americana CENTURY PLANT	3' HT. 3' SPR. 15 GAL.	220 sq.ft.
BG	390	Bougainvillea 'New River' PURPLE BOUGAINVILLEA	18" HT. X 18" SPR. / 24" O.C. 3 GAL.	1,646 sq.ft.
CES	108	*Conocarpus erectus var. 'sericeus' SILVER BUTTWOOD	36" HT. X 24" SPR. / 30" O.C. 7 GAL.	424 sq.ft.
CF	48	Cordylifolia frutescens 'Red Sister' TI PLANT	4' O.A. HT. 4PPP 3 GAL.	240 sq.ft.
CG	288	Clusia guttifera SMALL LEAF CLUSIA	36" HT. X 24" SPR. / 30" O.C. 7 GAL.	1,528 sq.ft.
CI	212	*Chrysobalanus icaco 'Red Tip' RED TIP COCOPLUM	36" HT. X 24" SPR. / 30" O.C. 7 GAL.	608 sq.ft.
DR	24	Dracaena marginata DRAGON TREE	4' O.A. HT. 4PPP 7 GAL.	28 sq.ft.
EF	6	Eugenia POM POM TOPIARY	5' OA HT. 5 POMP-POMIS	18 sq.ft.
FM	5584	Ficus microcarpa 'Green Island' GREEN ISLAND FICUS	15" HT. X 15" SPR. / 15" O.C. 1 GAL.	3,438 sq.ft.
HP	350	*Hamelia patens FIRE BUSH	24" HT. X 18" SPR. / 24" O.C. 3 GAL.	712 sq.ft.
HR	24	Hibiscus rosa sinensis RED HIBISCUS	4' HT. O.A. 7 GAL. STANDARD	69 sq.ft.
HC	24	Hibiscus rosa sinensis CORAL HIBISCUS	4' HT. O.A. 7 GAL. STANDARD	69 sq.ft.
LI	13	Lagerstroemia indica 'Muskogee' MUSKOGEE CRAP MYRTLE	12" HT. X 4" SPR. Multi. F.G.	51 sq.ft.
LM	1403	Linum catharticum LIRIOPE	12" HT. X 12" SPR. / 12" O.C. 1 GAL. FULL	424 sq.ft.
NF	718	Nephrolepis bisserata MACHO FERN	18" HT. X 18" SPR. / 24" O.C. 3 GAL. FULL	1,257 sq.ft.
PB	434	Philodendron burle marxii BURL MARX PHILODENDRON	18" HT. X 18" SPR. / 24" O.C. 3 GAL.	802 sq.ft.
PM	90	Podocarpus macrophyllus PODOCARPUS	36" HT. X 24" SPR. / 30" O.C. 7 GAL.	212 sq.ft.
PV	1034	Pittosporum tobira 'Variegata' PITTOSPORUM VARIEGATA	18" HT. X 18" SPR. / 24" O.C. 3 GAL.	552 sq.ft.
SS	442	Sansevieria trifasciata DARK GREEN SNAKE PLANT	24" HT. X 15" SPR. / 18" O.C. 3 GAL.	762 sq.ft.
TA	1044	Trachelospermum asiaticum ASIATIC JASMINE	6" HT. X 12" SPR. / 12" O.C. 1 GAL.	661 sq.ft.
TD	564	Tabernaemontana divaricata PINWHEEL JASMINE	18" HT. X 18" SPR. / 24" O.C. 3 GAL.	1,104 sq.ft.
TR	19	*Thrinax radiata FLORIDA THATCH PALM	10' O.A. HT. DOUBLE F.G.	1,104 sq.ft.
SOD	As Required	Stenotaphrum secundatum 'Floratum' ST. AUGUSTINE GRASS	SOLID EVEN SOD	12,500 sq.ft.

LANDSCAPE LEGEND Information Required to be Permanently Affixed to Plan	
CITY OF DELRAY BEACH CODE REQUIREMENTS	
A. TOTAL LOT AREA	185,134 SF
B. TOTAL STRUCTURES, PARKING, WALKWAYS, DRIVES ETC.	135,873 SF
C. TOTAL PERVIOUS LOT AREA (C = A - B)	49,261 SF
D. AREA OF SHRUBS AND GROUND COVER REQUIRED (D = C x .30)	14,779 SF
E. AREA OF SHRUBS AND GROUND COVER PROVIDED	22,482 SF
F. NATIVE VEGETATION REQUIRED (F = D X .25)	3,695 SF
G. NATIVE VEGETATION PROVIDED	5,432 SF
H. TOTAL PAVED VEHICULAR USE AREA	50,684 SF
I. TOTAL INTERIOR LANDSCAPE AREA REQUIRED (I = H x .10)	5,068 SF
J. TOTAL INTERIOR LANDSCAPE AREA PROVIDED	16,046 SF
K. TOTAL INTERIOR SHADE TREES REQUIRED (K = I / 125 SF)	41 TREES
L. TOTAL INTERIOR SHADE TREES PROVIDED	54 TREES
M. TOTAL LINEAR FEET SURROUNDING PARKING OF VEHICULAR USE AREAS	2,334 LF
N. TOTAL NUMBER OF PERIMETER TREES REQUIRED NORTH = 217 LF / 25 LF = 9 TREES SOUTH = 421 LF / 25 LF = 17 TREES EAST = 634 LF / 30 LF = 21 TREES WEST = 600 LF / 30 LF = 20 TREES	67 TREES
O. TOTAL NUMBER OF PERIMETER TREES PROVIDED	67 TREES
P. TOTAL NUMBER OF TREES TO BE PRESERVED	2 TREES
Q. TOTAL NUMBER OF NATIVE TREES REQUIRED Q = (K+N)X .50	54 TREES
R. TOTAL NUMBER OF NATIVE TREES PROVIDED	124 TREES
S. TOTAL NUMBER OF TREES ON PLAN PROVIDED	145 TREES

SEE LANDSCAPE LIST



GRAPHIC SCALE 1" = 20'

#3 - City Comments	JEM	4/18/26	BY
#2 - City Comments	JEM	3/10/26	
#1 - City Comments	JEM	12/10/25	
REVISIONS	JEM	9/16/25	
DATE			
FILE NAME			10909.LAND

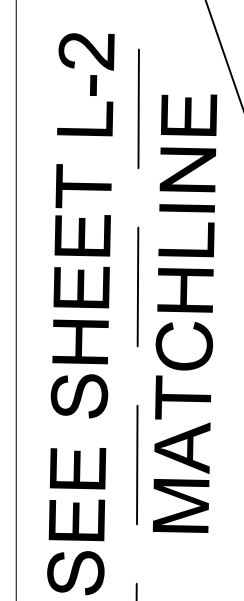
CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING - SURVEYING
LANDSCAPE ARCHITECTURE - SUITE 100
7900 GLADES ROAD, FLORIDA 33434
BOCA RATON, FLORIDA 33434
PHONE (561) 392-1991 / FAX (561) 750-1452

2419 N. FEDERAL
LANDSCAPE PLAN
FLORIDA
DELRAY BEACH

DATE	05/13/25
DRAWN BY	JEM
F.B. / PG.	--
SCALE	1:20

SUBMITTED BY-	
G. ALLAN HENDRICKS LANDSCAPE ARCHITECT No. LA6666974 STATE OF FLORIDA -FOR THE FIRM-	
DATE	

JOB # 10908
SHT.NO.
LP-2
OF 4 SHEETS



JOB # 10908
SHT.NO. LP-3
OF 4 SHEETS

