

Open Space

*Open Space Required:

Open Space Provided:

Upland Preserve

Lot Open Space

Wet Detention Area

Danforth Creek

Upland Transitional Zone

Remaining Landscape Areas

Total Upland Area

Total Site Area Less Dedications:

areas and to ensure on-going removal of prohibited and invasive non-native plant species from these areas. - All lots will utilize well and sprinkler to irrigate their individual landscape.

- All Preserve Areas shall be maintained in accordance with the approved Preserve Area Management Plan

- A maximum of 25 feet of the defensible space can be within the proposed upland preserve area for the development. Reference the Firewise Protection Plan incorporated into the PAMP.

- Preserve signs will be at least 11 x 14 inches in size and will be posted in conspicuous locations along the preserve area boundary, at a frequency of no less than (1) sign per 500 ft - The HOA/POA will own and maintain the proposed private roads and rights-of-way.

- All building mechanical equipment will be screened on roof.

Lot a	01	9,010		
• • •		8.14 Ac.	354,475 Sf	
<u>Min</u> .	50%	4.06 Ac.	177,237.5 Sf	
Site	55%	4.57 Ac.	198,869 Sf	
	47%	3.82 Ac.	166,928 Sf	
9		5 Ac. 15%	54,310 Sf 1.25	

9.310 Sf | 0.21 Ac. | 3%

19,508 Sf | 0.44 Ac. | 5%

83,800 Sf | 1.92 Ac. | 23%

23,848 Sf | 0.56 Ac. | 7%

8,093 Sf | 0.19 Ac. | 2%

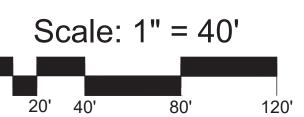
Min. Required Setbacks					
	<u>Front</u>	<u>Side</u>	<u>Rear</u>	Building S	
Site Property Line	25'	10'	10'	N	
Townhome	20'	0'	5'	1	
Duplex	10'	0'	6'	1	
Single Family	5'	0'	0'	N	
* Accessory structur	es includ	le architec	tural featu	ires. Other a	

Separtion Accessory* NA NA ccessory structures include architectural features. Other accessory uses such as AC compressors and other equipment will be located on the roof. Final location will be determined at the time of Building Permit.

9,497 Sf	1.83 Ac.	22%
8,040 Sf	0.87 Ac.	11%
8,069 Sf	0.87 Ac.	11%
3,848 Sf	0.56 Ac.	7%
3,093 Sf	0.19 Ac.	2%
7,547 Sf	4.32 Ac.	53%
4,310 Sf	1.25 Ac.	15%
9,310 Sf	0.21 Ac.	3%
9,508 Sf	0.44 Ac.	5%
3,800 Sf	1.92 Ac.	24%
6,928 Sf	3.82 Ac.	47%

A DISTANCE OF 363.61 FEET TO THE SOUTH LINE OF TRACT 4 AND THE NORTH LINE OF TRACT 13 OF SAID PLAT OF PALM CITY FARMS THENCE CONTINUE ALONG THE EAST LINE OF SW 30TH AVENUE OF SAID PLAT OF PALM CITY FARMS NORTH 00°04'43" EAST A DISTANCE OF 612.40 FEET TO THE POINT OF BEGINNING.

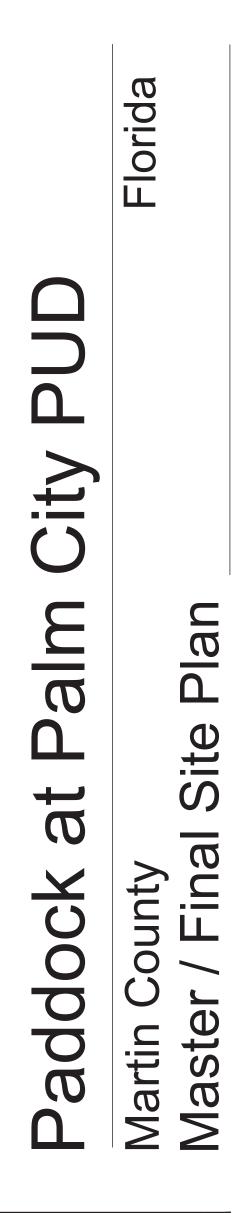
CONTAINING 20,327 SQUARE FEET OR 0.47 ACRES MORE OR LESS.





3500 SW Corporate Parkway, Suite 203 Palm City, Florida 34990

T 772.678.7200 www.hjadesignstudio.com LA 0000905



Copyright The following drawings are instruments of service to the Landscape Architect. They are not products of design. A ideas, designs, arrangements, and plans indicated or represented by this drawing are owned by and the property o the designer, and were created, evolved, and developed for use on and in connection with the specified project. None of such ideas, designs, arrangements, or plans shall be used by or disclosed to any person, firm, or corporation for any purpose whatsoever without the written permission of the designed.

Job No	2020-22
Drawn By	EB
Checked By	MH
Approved By	MH
Submittal Dates	4-30-2025

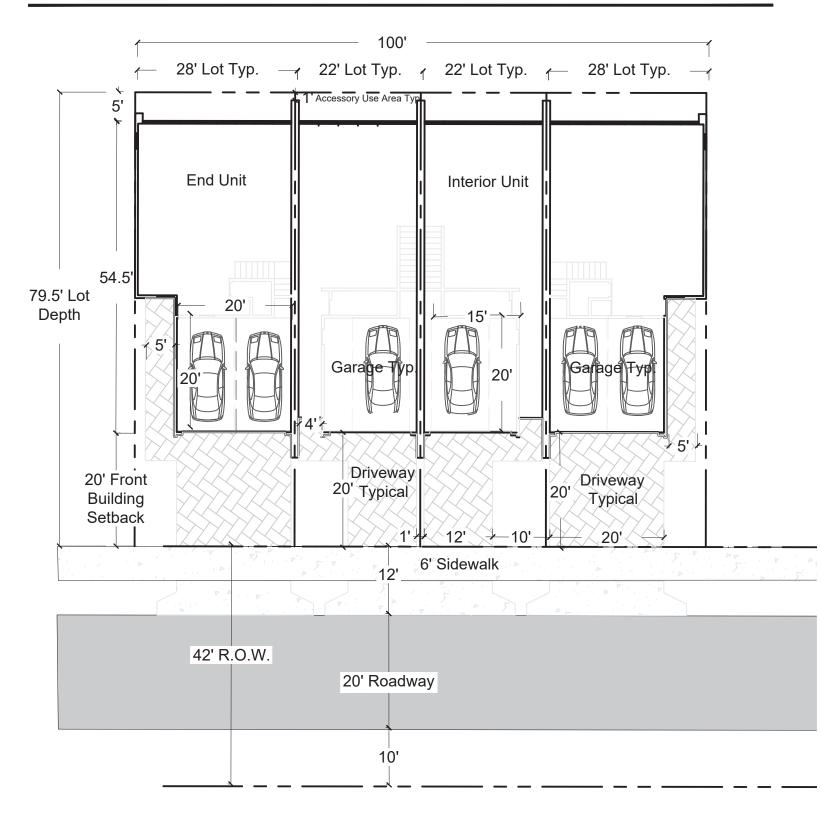
Revision Dates



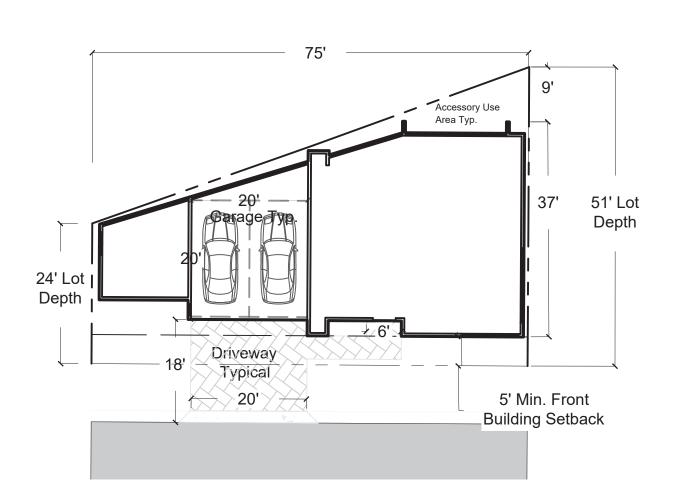
Duplex Lot & Building Typical

37' Accessory Use Area Typ. 8' Min. Rear Setback 62' Min. Lot Depth <u>~</u> 20' 10' Front Driveway **Building Setback** 20' Typical 4' 7 7 18' 7 42' R.O.W. 20' Roadway 6' Sidewalk

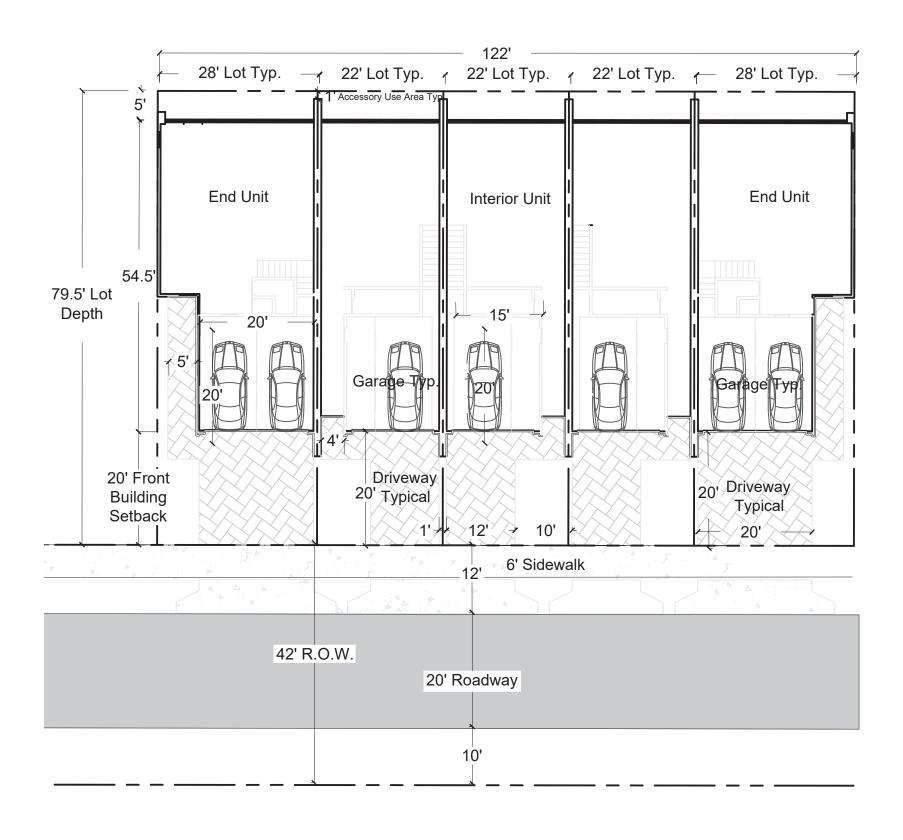
4 Unit Townhouse Lot & Building Typical



Single Family-Custom Home & Building Typical



Single Family-5 Unit Townhouse Lot & Building Typical



Lot and Building Setbacks

Min. Required Setbacks

- Site Property Line Townhome Duplex Single Family

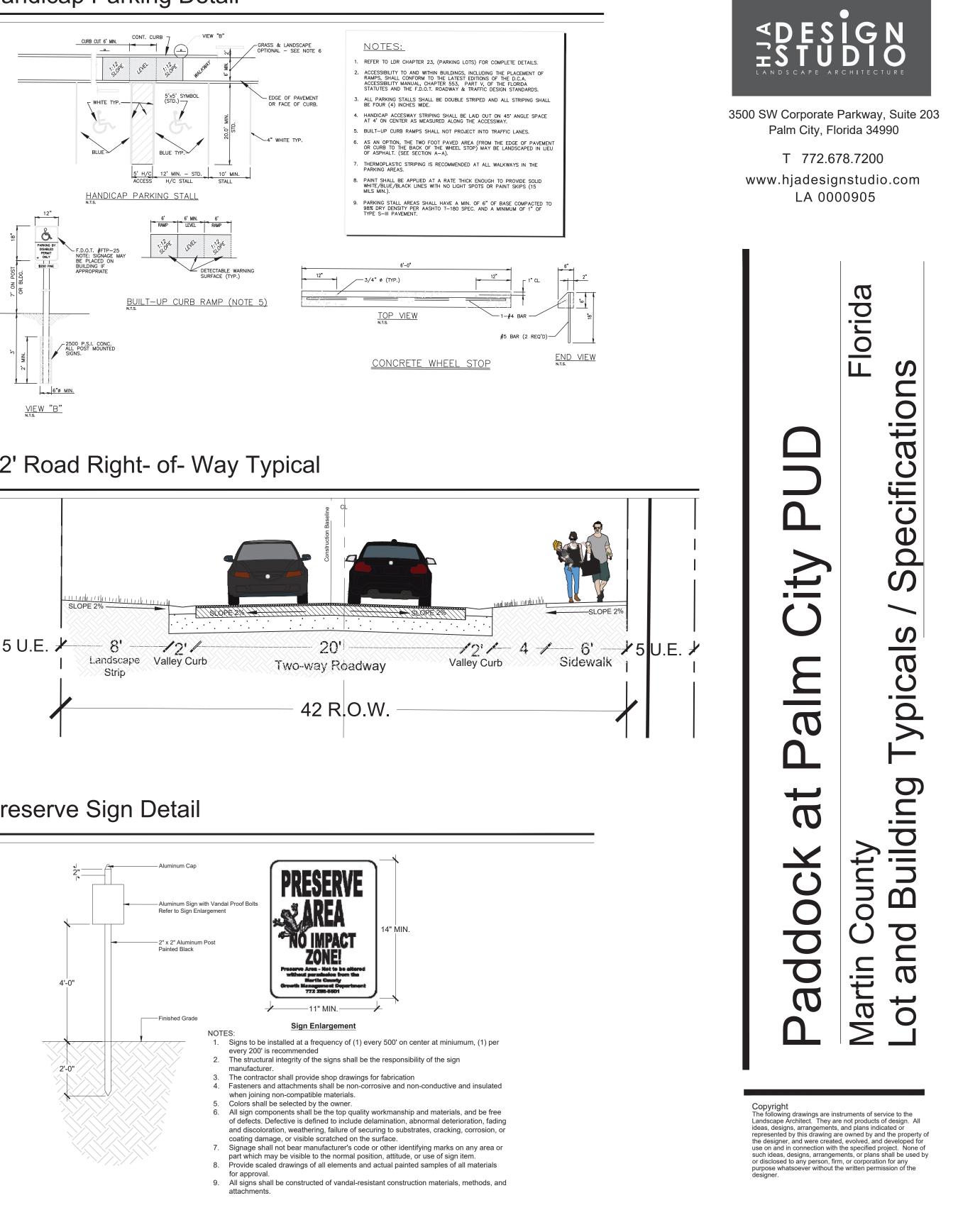
Note:

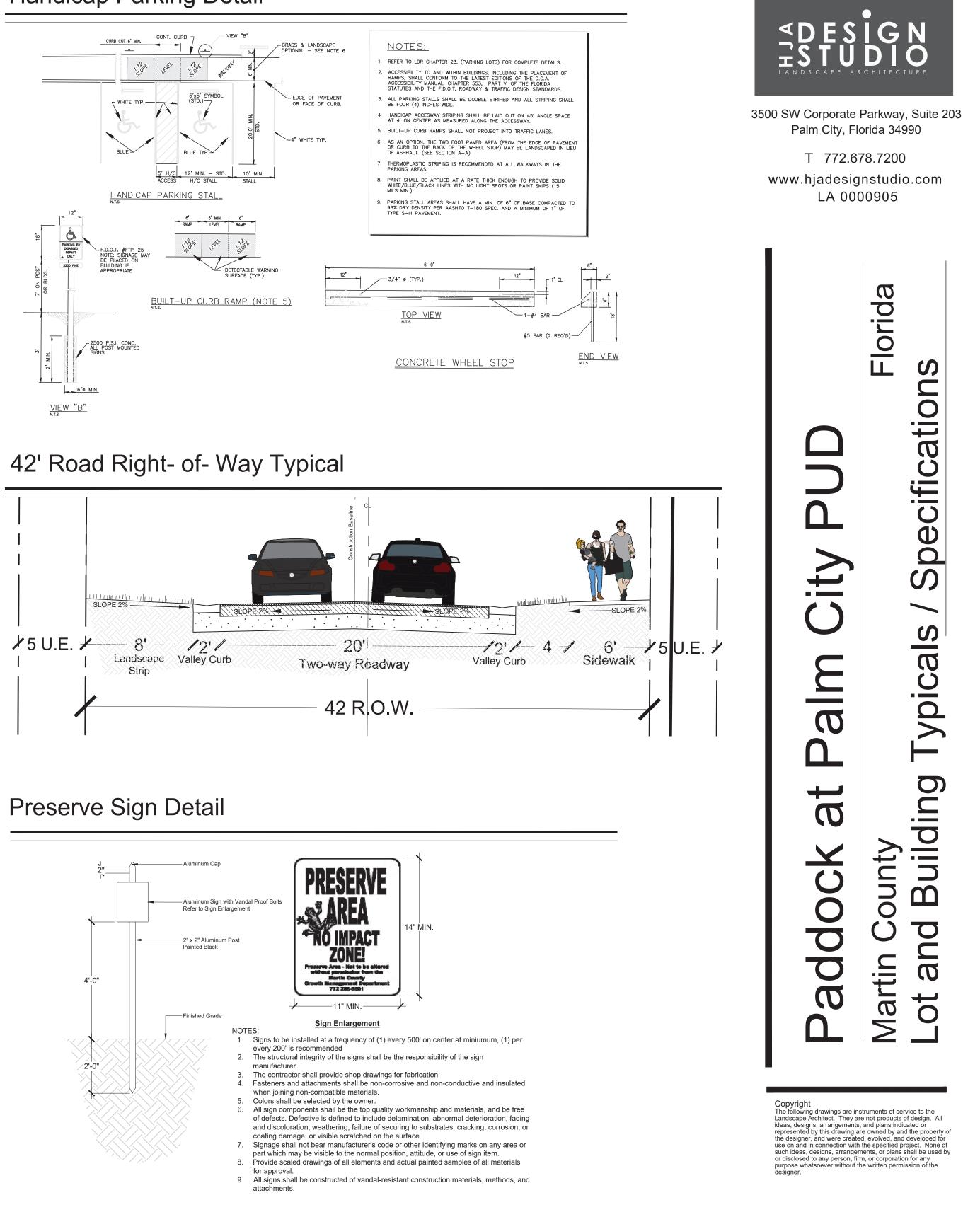
	Front	<u>Side</u>	<u>Rear</u>	Building Separtion	Accessory*
e	25'	10'	10'	NA	NA
e	20'	0'	5'	15'	1'
X	10'	0'	6'	10'	5'
/	5'	0'	0'	NA	0'

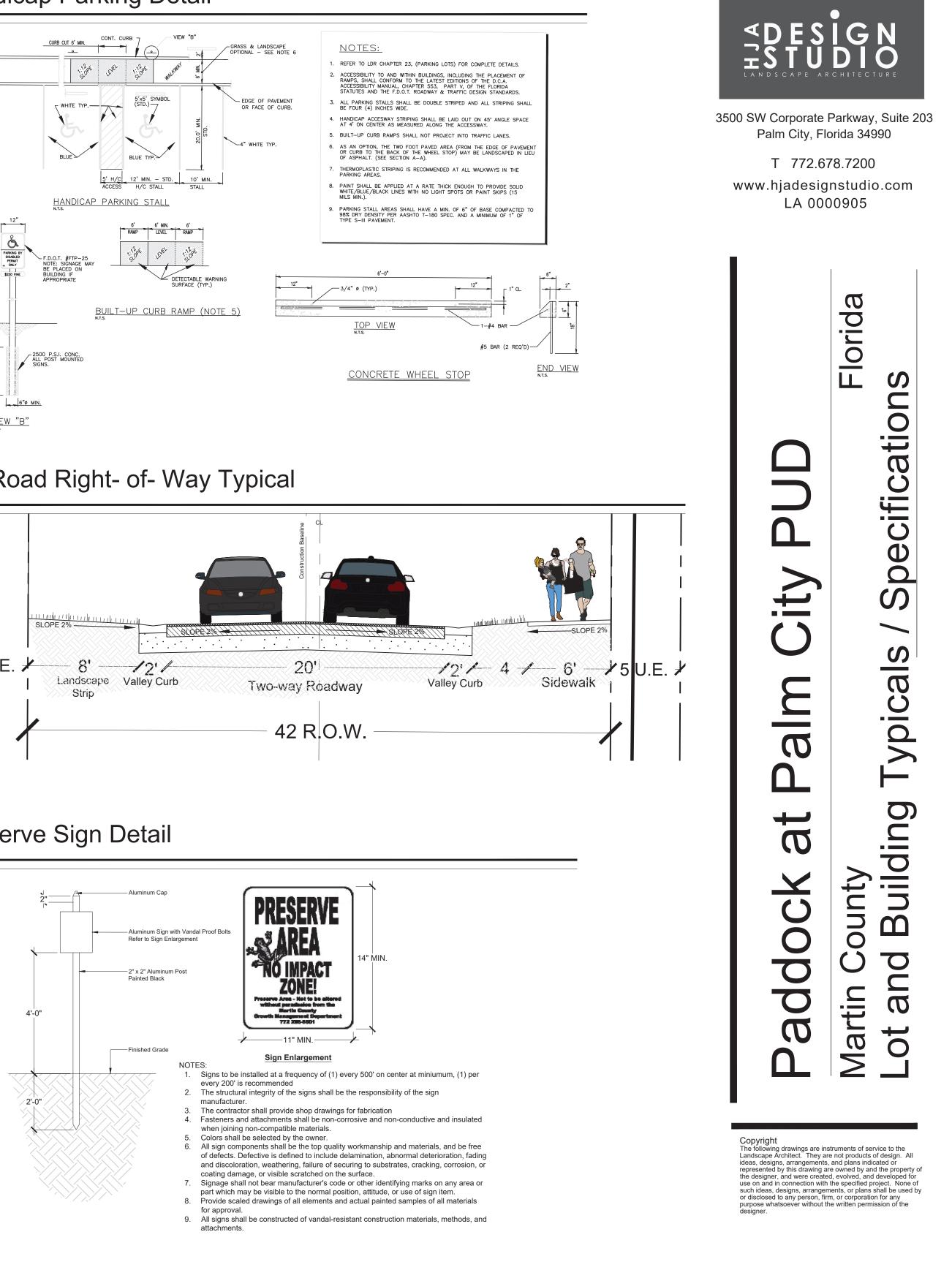
* Accessory structures include architectural features. Other accessory uses such as AC compressors and other equipment will be located on the roof. Final location will be determined at the time of Building Permit.

Interior lots can only have a single car driveway, to ensure open space is met with future permits, or account for larger driveway maximum sizes.

Handicap Parking Detail







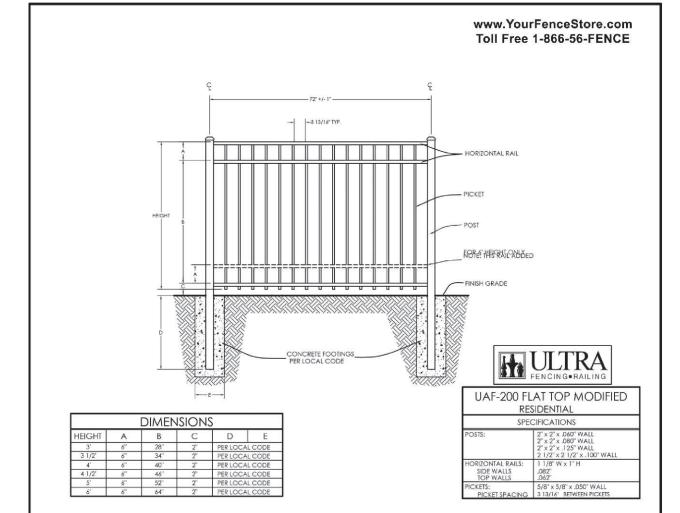
Job No	2020-22
Drawn By	EB
Checked By	MH
Approved By	MH
Submittal Dates	4-30-2025

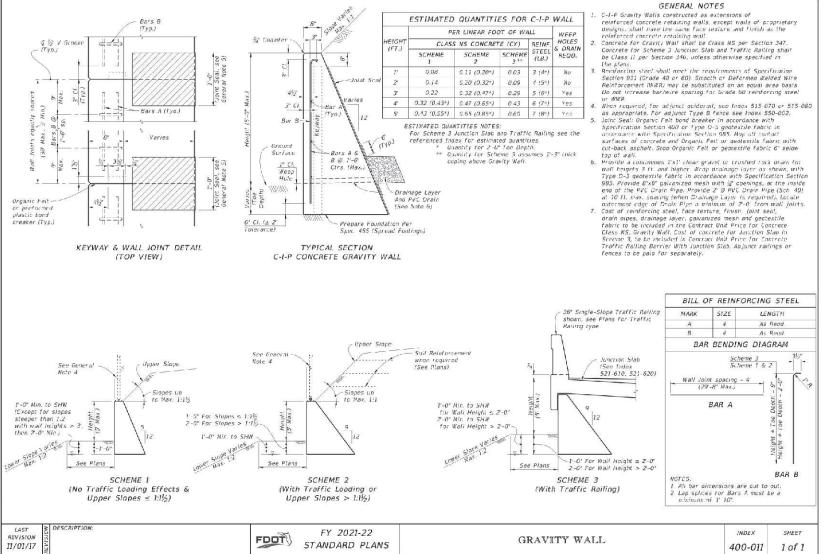
Revision Dates

SP-2

6' Aluminum Fence and Pedestrian Gate







STYLE:

ALUMINUM FENCE - BLACK: 72" HEIGHT X 72" SECTION LENGTH 3 RAIL A.

PEDESTRIAN GATE – MATERIAL: POWDER COATED ALUMINUM SIZE: 72" HEIGHT X 6' LENGTH STYLE: BLACK THREE-LINE FLAT TOP, HORIZONTAL RAIL IS 1-5/8" WIDE X 13/16" TALL PICKETS ARE 3/4" SQUARE PICKET SPACING IS SET TO 4" O.C. MATERIALS

ALUMINUM EXTRUSIONS: ALL POSTS AND RAILS USED IN THE FENCE SYSTEM SHALL BE EXTRUDED FROM HS-35™ ALUMINUM ALLOY HAVING A MINIMUM YIELD STRENGTH OF 35,000 PSI. ALL PICKETS SHALL HAVE A MINIMUM YIELD STRENGTH OF 25,000 PSI. 6063-T5 ALLOY IS NOT ACCEPTABLE FOR ANY COMPONENTS. FASTENERS: ALL FASTENERS SHALL BE STAINLESS STEEL. HIDDEN SPRING CLIPS SHALL BE USED TO CONNECT THE PICKETS TO THE HORIZONTAL RAILS. RAIL TO POST CONNECTIONS SHALL BE MADE USING SELF-DRILLING HEX-HEAD SCREWS. ACCESSORIES: ALUMINUM SAND AND DIE CASTINGS SHALL BE USED FOR ALL SCROLLS, POST CAPS, FINIALS, AND MISCELLANEOUS HARDWARE. DIE CASTINGS SHALL BE MADE FROM ALLOY 360.0 FOR SUPERIOR CORROSION RESISTANCE. ALLOY 380.0 IS NOT ACCEPTABLE.

FINISH: PRETREATMENT: A THREE STAGE NON-CHROME PRETREATMENT SHALL BE APPLIED. THE FIRST STEP SHALL BE A CHEMICAL CLEANING, FOLLOWED BY A WATER RINSE. THE FINAL STAGE SHALL BE A DRY-IN PLACE ACTIVATOR WHICH PRODUCES A UNIFORM CHEMICAL CONVERSION COATING FOR SUPERIOR ADHESION. B. COATING: FENCE MATERIALS SHALL BE COATED WITH A SUPER-DURABLE POLYESTER POWDER-COAT FINISH SYSTEM EPOXY POWDER COATINGS, BAKED ENAMEL OR ACRYLIC PAINT FINISHES ARE NOT ACCEPTABLE. THE FENCE COAT FINISH SHALL HAVE A CURED FILM THICKNESS OF AT LEAST 2.0 MILS. IN ADDITION, THE SCREW HEADS SHALL BE PAINTED TO MATCH THE COLOR OF THE FENCE.

C. TESTS: THE CURED FENCE COAT FINISH SHALL MEET AAMA 2604 "VOLUNTARY SPECIFICATION, PERFORMANCE REQUIREMENTS AND TEST PROCEDURES FOR HIGH PERFORMANCE ORGANIC COATINGS ON ALUMINUM EXTRUSIONS AND PANELS", WHICH INCLUDES THE FOLLOWING REQUIREMENTS: HUMIDITY RESISTANCE OF 3,000 HOURS USING ASTM D2247. SALT-SPRAY RESISTANCE OF 3,000 HOURS USING ASTM B117.

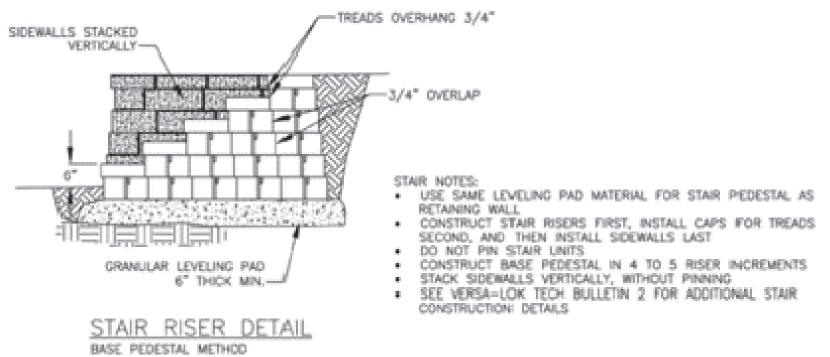
OUTDOOR WEATHERING SHALL SHOW NO ADHESION LOSS, CHECKING OR CRAZING, WITH ONLY SLIGHT FADE AND CHALK WHEN EXPOSED FOR 5 YEARS IN FLORIDA FACING SOUTH AT A 45 DEGREE ANGLE. FINISHES WHICH ONLY MEET AAMA 2603. CONSTRUCTION:

A. HORIZONTAL RAILS SHALL BE 1" CHANNELS FORMED IN A MODIFIED "U" SHAPE. PICKETS SHALL PASS THROUGH HOLES PUNCHED IN THE TOP OF THE RAIL. THE TOP WALL SHALL BE .055" THICK AND THE SIDE WALLS .082" THICK FOR SUPERIOR VERTICAL LOAD STRENGTH. THERE SHALL BE 3 HORIZONTAL RAILS (4 RAILS FOR 72" HIGH FENCE) IN EACH SECTION. B. PICKETS SHALL BE FASTENED TO THE RAILS USING STAINLESS STEEL SPRING CLIPS THAT ARE HIDDEN INSIDE THE RAILS. PICKETS SHALL BE 5/8" SQUARE AND

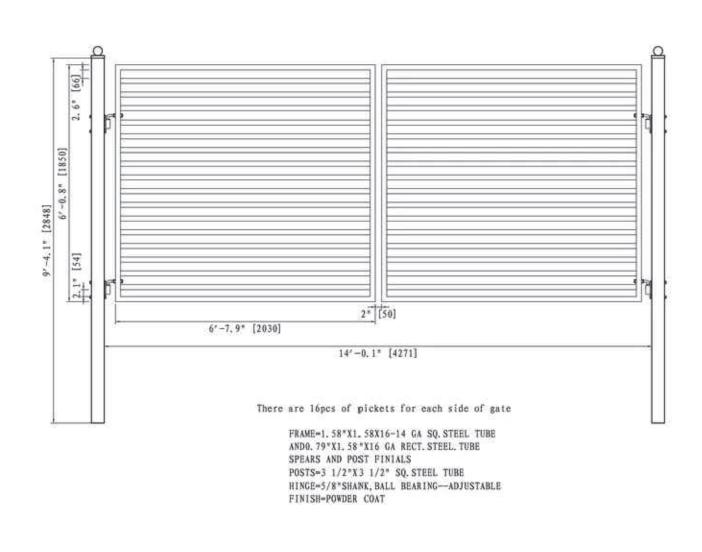
HAVE A WALL THICKNESS OF .050". WELDING OR SCREWING THE PICKETS TO THE RAILS IS NOT PERMITTED. C. POSTS SHALL BE 2" SQUARE EXTRUSIONS WITH PRE-PUNCHED HOLES WHICH ALLOW THE FENCE SECTION RAILS TO SLIDE IN. POSTS SHALL BE SPACED 721/2" ON CENTER AND HAVE .060" WALLS. GATE POSTS SHALL BE [2" OR 4"] SQUARE WITH .125" WALLS AND USED ON BOTH SIDES OF A GATE. DIE CAST ALUMINUM CAPS SHALL BE PROVIDED WITH ALL POSTS. GATES SHALL HAVE WELDED FRAMES AND SHALL SUPPORT A 250 LB. VERTICAL LOAD ON THE LATCH SIDE OF THE GATE WITHOUT COLLAPSING. WALK GATES SHALL BE SELF-CLOSING AND SELF-LATCHING.

E. ASSEMBLED SECTIONS SHALL SUPPORT A 350 LB. VERTICAL LOAD AT THE MIDPOINT OF ANY HORIZONTAL RAIL.

ALUMINUM FENCE DETAIL



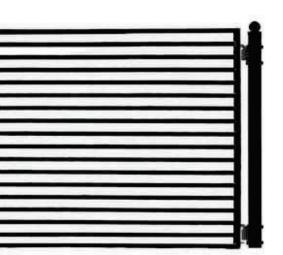
Swing Entry Gate



Material: Galvanized steel, Powder Coated Aluminum Gate Dimensions: 14' x 6' Color: Black

-				
ſ	_			
	_			
	-			
		_		-
				F
	-			
		-	-	-

SCALE: NONE







3500 SW Corporate Parkway, Suite 203 Palm City, Florida 34990

T 772.678.7200 www.hjadesignstudio.com LA 0000905

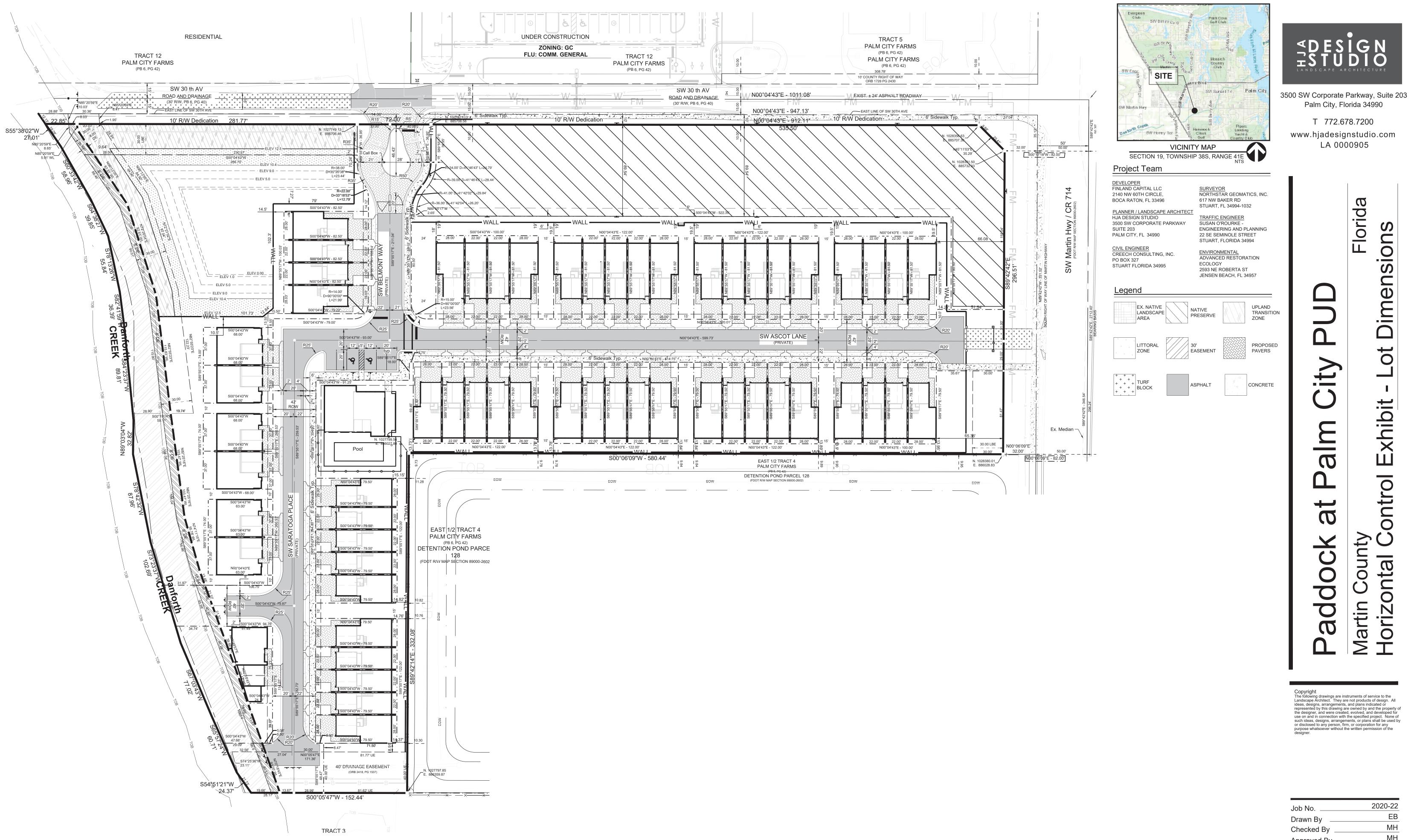


Copyright The following drawings are instruments of service to the Landscape Architect. They are not products of design. All Landscape Architect. They are not products of design. All ideas, designs, arrangements, and plans indicated or represented by this drawing are owned by and the property of the designer, and were created, evolved, and developed for use on and in connection with the specified project. None of such ideas, designs, arrangements, or plans shall be used by or disclosed to any person, firm, or corporation for any purpose whatsoever without the written permission of the designer. designer.

 Job No	2020-22
Drawn By	EB
Checked By	MH
Approved By	MH
Submittal Dates	4-30-2025

Revision Dates





 Job No	2020-22
Drawn By	EB
Checked By	MH
Approved By	MH
Submittal Dates	4-30-2025

Revision Dates _____

