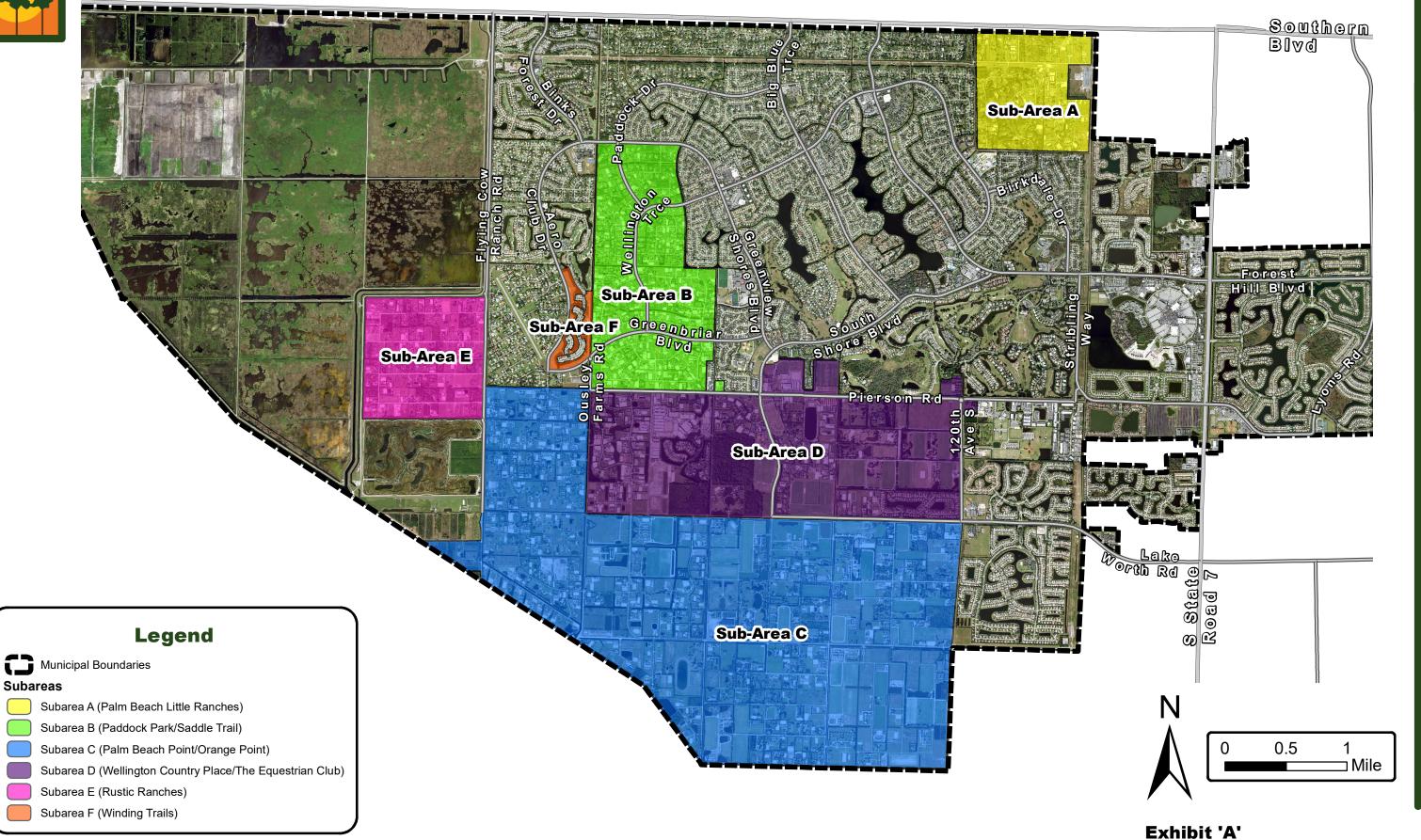
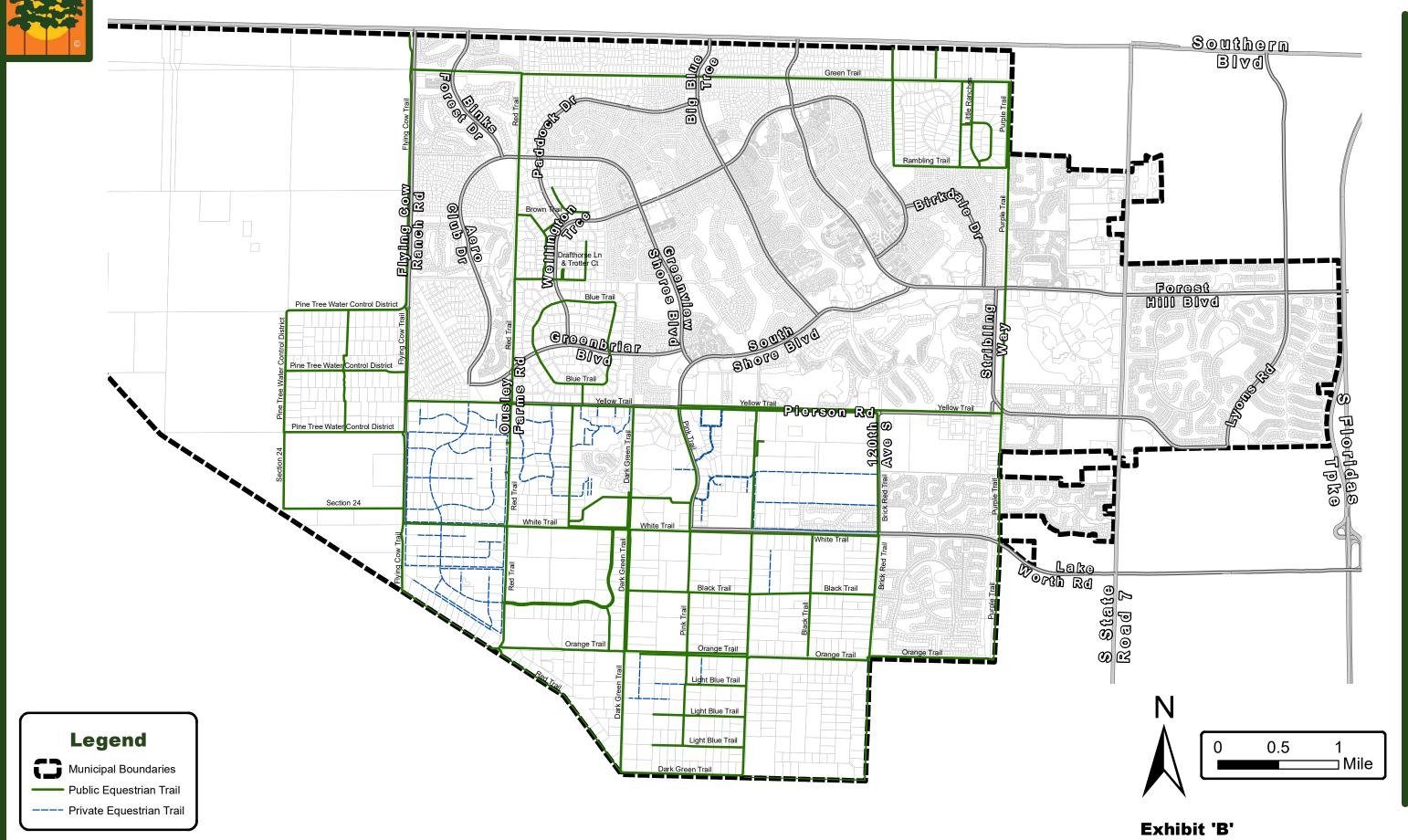
Wellington EOZD

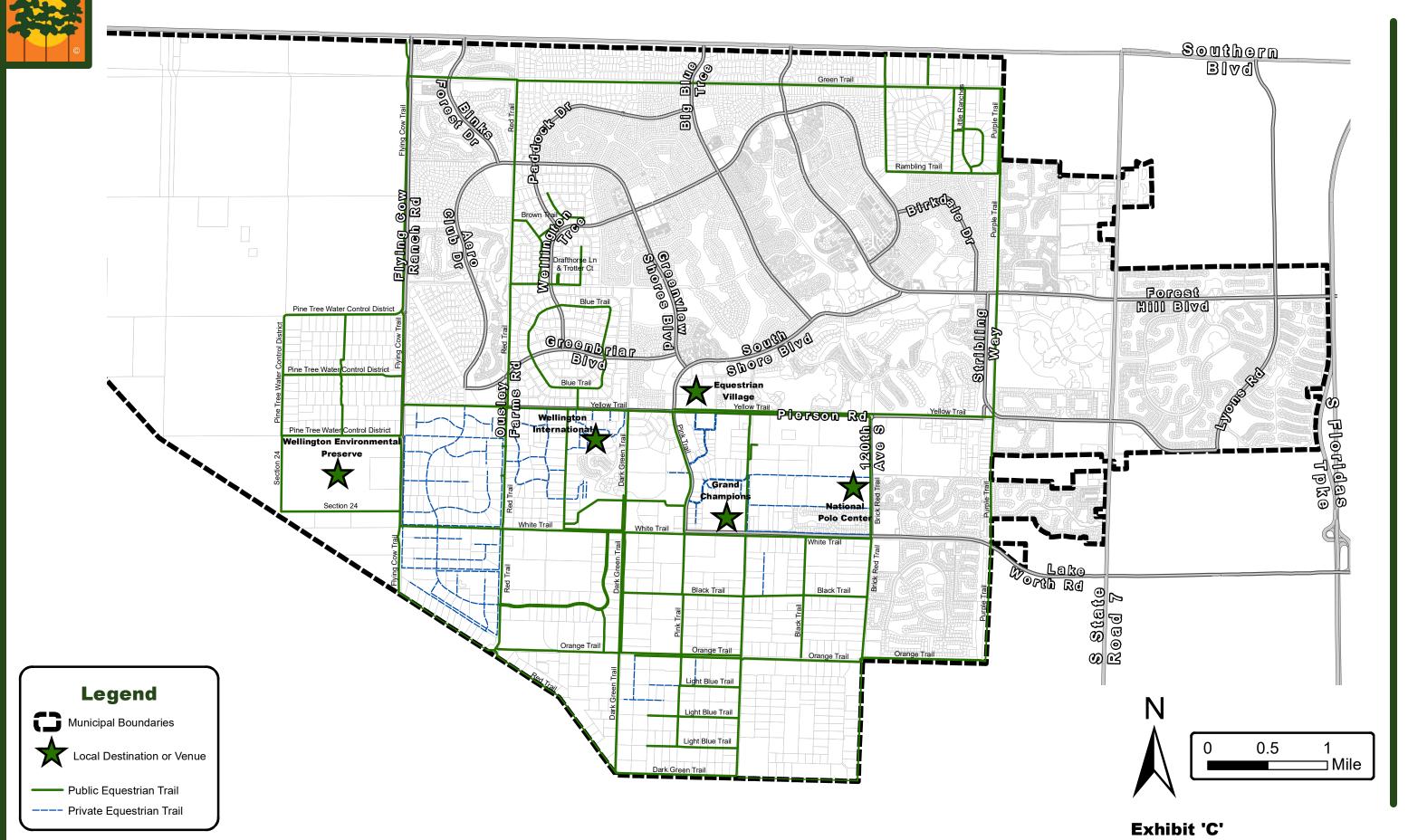




Adopted Bridle Path System



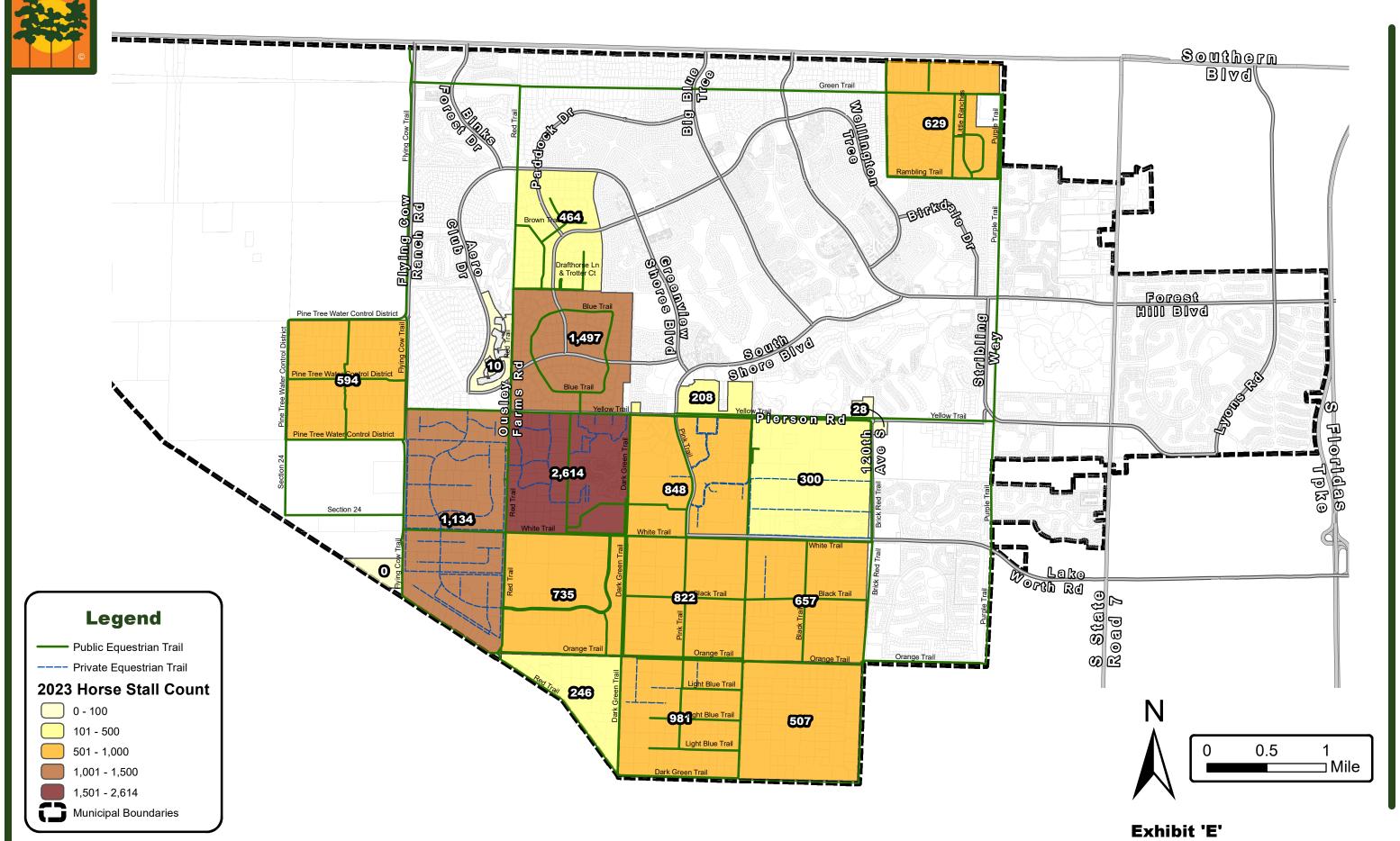
Equestrian Destinations



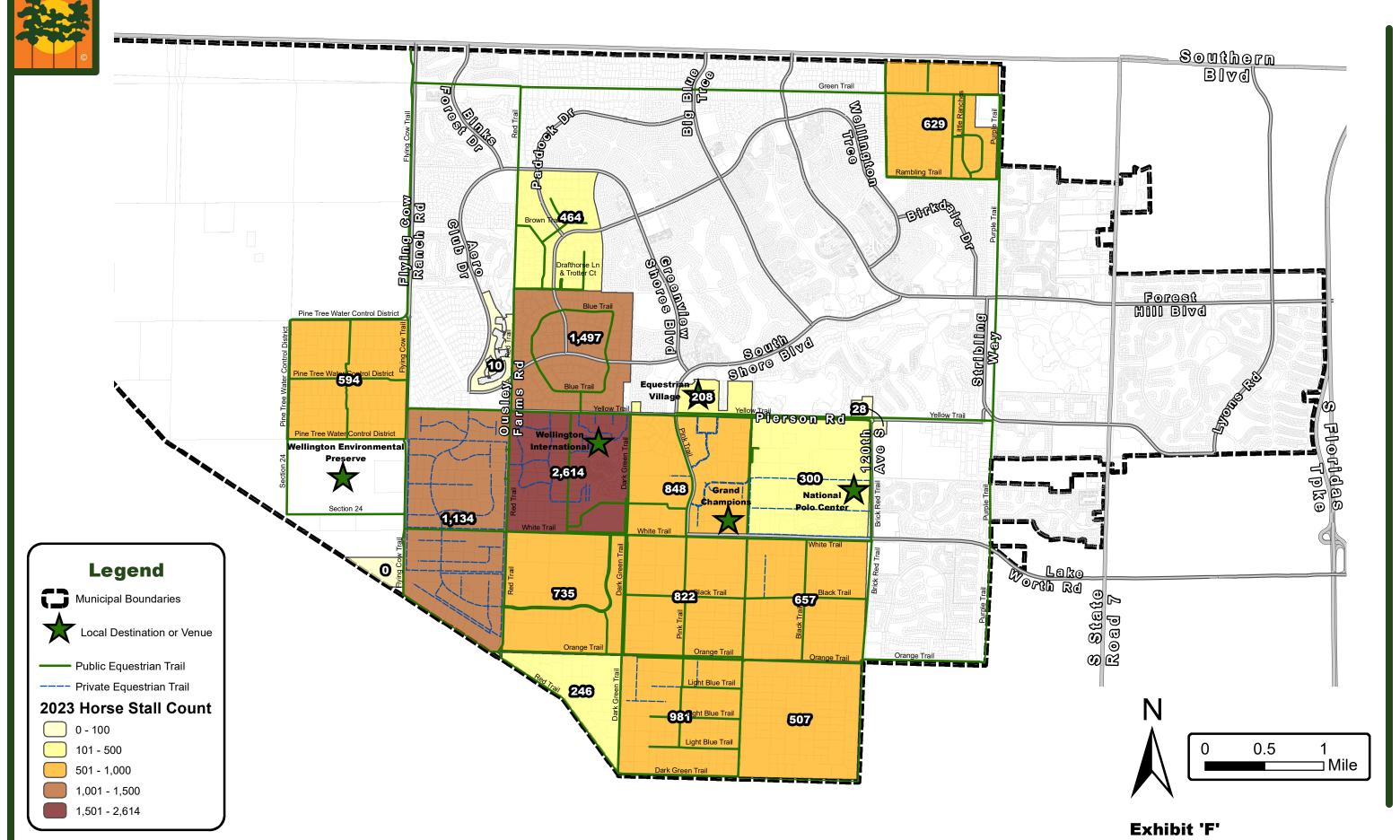
Equestrian Trails Circulation Master Plan Bridle Path Trip Count Exhibit D Southern Vbvl va amis Forest Hill Blyd Creenbriar endly le **Bridle Path Trip Counts:** 2501 + Trips 501 - 2500 Trips Worth Rd 101 - 500 Trips S State Road 7 Black Trail 0 - 100 Trips * 2014 Counts * Proposal to get counts updated as a recommendation Legend

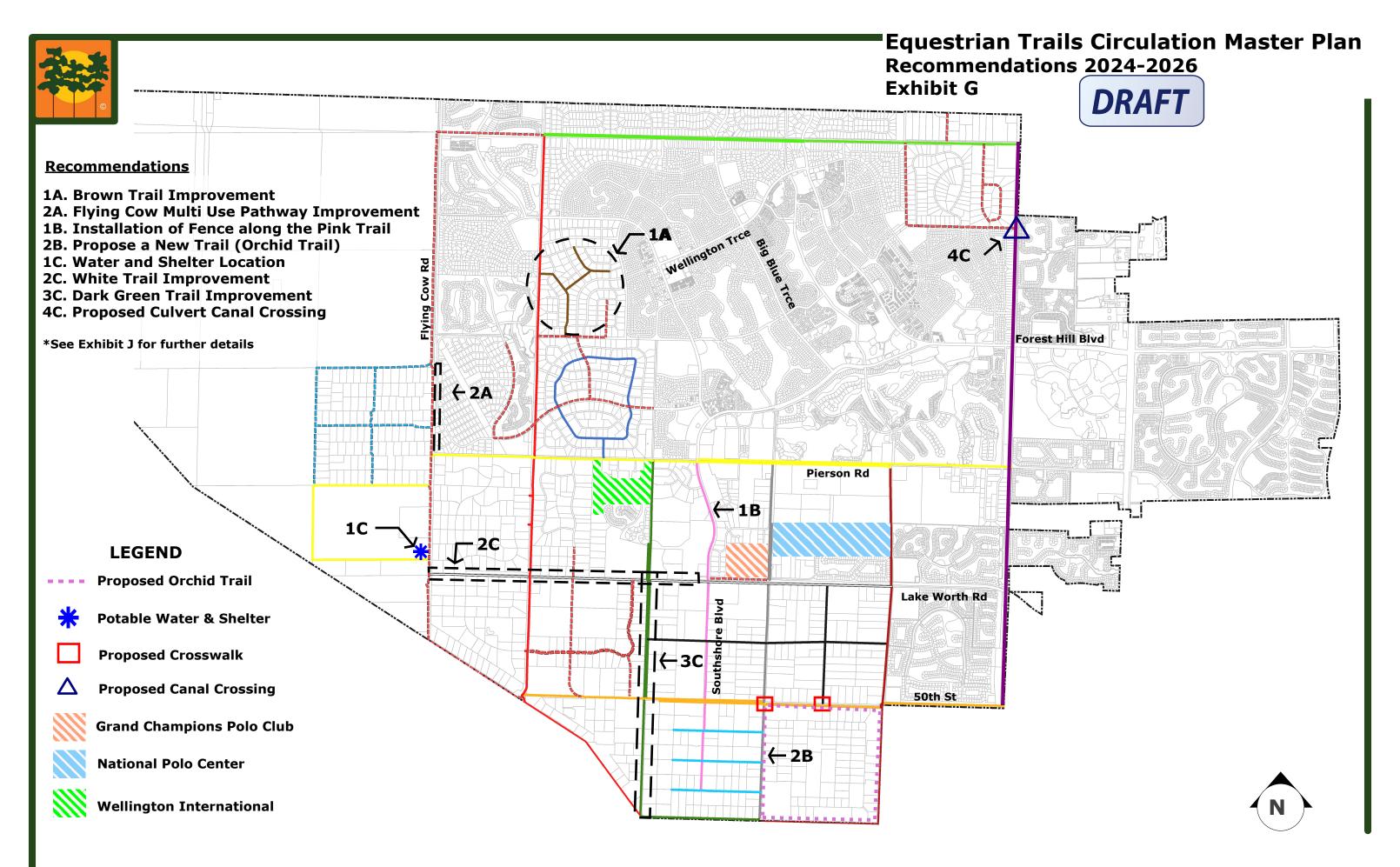
Municipal Boundaries Public Equestrian Trail --- Private Equestrian Trail 0.5

⊐ Mile



Composite Analysis



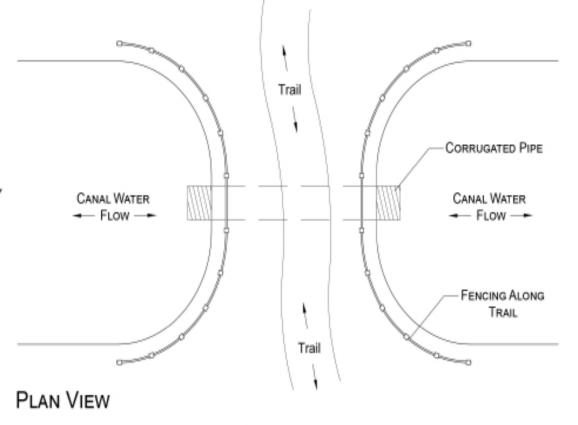




Equestrian Trails Circulation Master Plan Typical Canal Crossings Exhibit H

CULVERT CROSSING

A CULVERT CANAL CROSSING IS THE MOST COMMON WAY TO BRIDGE THE GAP ACROSS AN EXISTING CANAL. THIS METHOD IS CURRENTLY USED IN NUMEROUS AREAS THROUGHOUT THE VILLAGE OF WELLINGTON.



Note: Culvert size determined by Village Engineer.



CROSSING FROM FLYING COW TRAIL TO YELLOW TRAIL



CROSSING ONTO ORANGE TRAIL



CROSSING INTO PRIVATE RESIDENCE



BLUE TRAIL CROSSING



EQUESTRIAN/PEDESTRIAN CROSSING ADVANCE WARNING FLASHER ASSEMBLY SPECIFICATIONS

COMPLETE 15-FT SPUN POLE KIT TO INCLUDE ALL MOUNTING HARDWARE TO INCLUDE 15-FT CRASH TESTED 4" ROUND ALUMINUM SPUN POLE WITH PEDESTAL BASE, TOP CAP, ANCHOR BOLTS, SIGNAL HEAD MOUNT ARM, CONTROL BOX MOUNT.

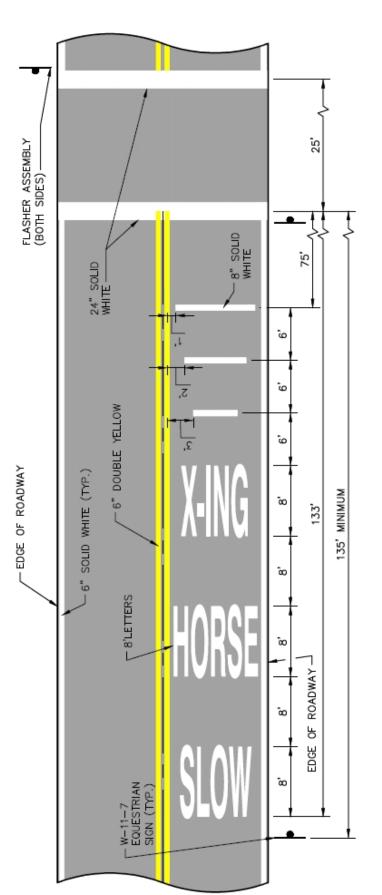
PUSH BUTTON/CROSSWALK SYSTEM TO INCLUDE DOUBLE 12" YELLOW/AMBER LED'S INSTALLED IN 12" LIGHT HOUSING PLASTIC INJECTED MOLDED POLYSTYRENE TUFEN U.V. IMPREGNATED MATERIAL FOR ULTRA VIOLET RAYS, POLYCARBONATE HEADS, 20—WATT SOLAR PANEL WITH MOUNTING BRACKET, PROGRAMMABLE TIMER MODULE, ALUMINUM BATTERY BOX, CONTROLLER SOLAR POWER PACKAGE INCLUDING 2—18 AMP BATTERIES (12V-DC, 18 AMP) MOUNTING HARDWARE TO MOUNT TO EXISTING POLE AND RADIO. CONTROL CABINET IS 7—1/2" X 11—1/4" X4", .063 ALUMINUM, LOCATED BELOW SOLAR PANEL.

CROSSWALK PUSH BUTTON SYSTEM CONSISTING OF 2" BUTTON WITH MOMENTARY SWITCH RATED AT 36VDC AND 5"LX7" BUTTON FIXTURE WITH CROSSING SIGN INSERTED; HEAVY DUTY LONG LIFE SWITCH. SUBASSEMBLY (FOR CrossTalk OR SPLasher). 4 PUSH BUTTONS REQUIRED, 2 PER POLE. ON EACH POLE, ONE PUSH BUTTON SHALL BE INSTALLED AT 40" ABOVE GRADE FOR PEDESTRIAN USAGE AND ONE PUSH BUTTON SHALL BE INSTALLED AT 70" ABOVE GRADE FOR HORSE RIDER USAGE.

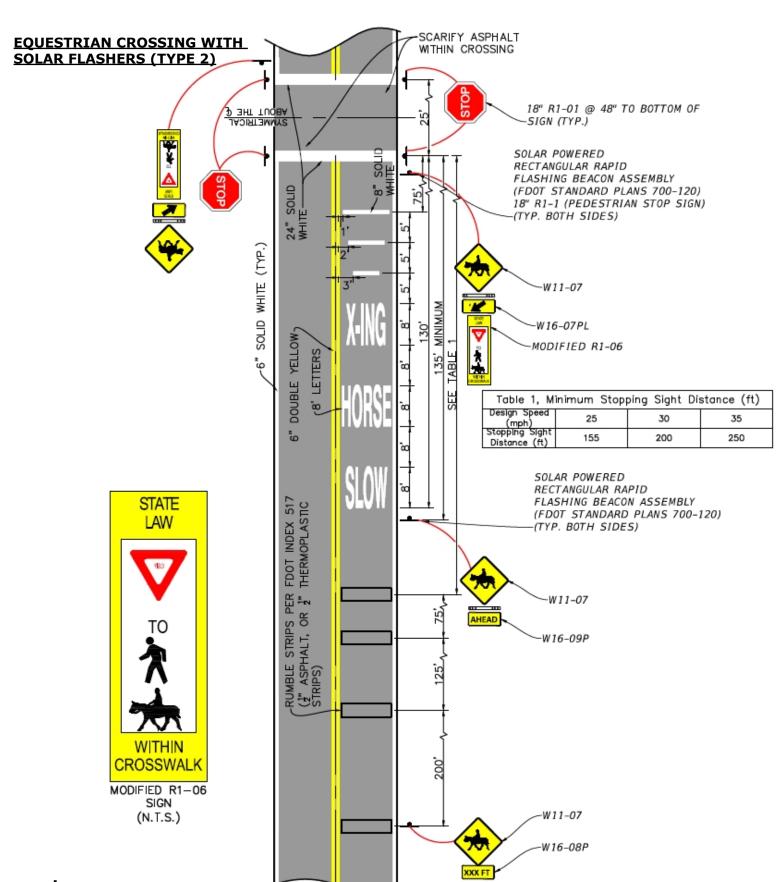
30"X30" INTERNATIONAL (PICTURE) HORSE CROSSING SIGN WITH HIGH INTENSITY REFLECTIVITY.

ASSEMBLY SHALL BE AS MANUFACTURED BY K&K INC. MODEL NO. ECO-132-12, OR EQUAL.





Equestrian Trails Circulation Master Plan Typical Trail Crossing Standards Exhibit I



Note: Refer to Engineering Standards Manual for specific signage and marking requirements.



Year One 2024-2025

Improvements		Estimated Costs	Priority Level
1A.	Brown Trail Improvement –improve approximately 7,220 ft. of overall bridle path by installing asphalt millings to improve footing and add swales to improve stormwater drainage.	\$350,000	Medium
2A.	Flying Cow Multi Use Pathway Improvement – west of the C-1 Canal between north point of Rustic ranches to the yellow trail and add entry points to guardrail.	\$100,000	Low
3A.	Trail Count Study Update- conduct and collect trail use counts.	\$50,000	High

Total Cost Estimates Year 1: \$500,000

Year Two 2025-2026

Improvements		Estimated Costs	Priority Level
1B.	Installation of Fencing along the Pink Trail (Southshore Blvd)- install approximately 14,900 ft. of fencing along the west side of Southshore Blvd.	\$300,000	Low
2B.	Propose a New Trail within Section 34 (Orchid Trail)- propose a new trail approximately 21,100 ft. within the boundaries of Section 34 to accommodate the increased use by the riders.	\$700,000	High
3B.	Trail Signage Program- Install a series of trail safety signs Wellington-wide in accordance to the Trail Signage Master Plan.	\$100,000	High
4B.	Roadway Sign Program- Install a series of roadway signs Wellington-wide in accordance to the Roadway Signage Master Plan.	\$200,000* (*assume \$10k annually for maintenance)	High

Total Cost Estimates Year 2: \$1,300,000



Year Three 2026-2027

	Improvements	Estimated Costs	Priority Level
1C.	Water and Shelter Location - propose one (1) shelter	\$150,000	Low
	location on Flying Cow Trail adjacent to the		
	Environmental Preserve to provide water and shade for		
	horses and riders. The proposed location may also be		
	implemented within the Environmental Preserve		
	Expansion site.		
2C.	White Trail Improvement – north and south sides of the	\$250,000	Medium
	C-24 Canal between South Shore and Flying Cow Road		
	install asphalt millings to improve footing.		
3C.	Dark Green Trail Improvement – east and west sides of	\$350,000	Low
	the C-4 Canal install asphalt millings to improve footing.		
4C.	Culvert Crossing over C-8 Canal (Rustic Ranches)-	\$250,000	Medium
	construct a culvert canal crossing over the C-8 canal		

Total Cost Estimates Year 3: \$1,000,000