

## **Transportation Consultants**

2005 Vista Parkway, Suite 111 West Palm Beach, FL 33411-6700 (561) 296-9698

Certificate of Authorization Number: 7989

November 11, 2022

Ms. Kelly Ferraiolo Wellington Planning, Zoning & Building Department 12300 W. Forest Hill Boulevard Wellington, FL 33414

Re: Estates at Equestrian Village CPA - #PTC22-001N.1 2022-0003-CPA

Dear Ms. Ferraiolo:

Pinder Troutman Consulting, Inc. (PTC) has completed our review of the Comprehensive Plan/Future Land Use Amendment Application for the above referenced project. The Traffic Impact Statement completed by Simmons & White dated November 1, 2022, was reviewed. The resubmittal responded to our comments. We are recommending the following conditions of approval:

- 1. The property shall be limited to 200 single family dwelling units and a 5,000 attendee showgrounds expansion or development that generates equivalent trips unless an amendment is approved by the Village Council.
- 2. An additional north/south access open to the public shall be provided west of South Shore Boulevard between Pierson Road and 40<sup>th</sup> Street.

The analysis has demonstrated that the proposed land use change is in compliance with the level of service standards of the Mobility Element of the Village's Comprehensive Plan with the condition of approval above that restricts the development potential.

Please contact me by phone or at <a href="mailto:atroutman@pindertroutman.com">atroutman@pindertroutman.com</a> if you need any additional information or have any questions.

Sincerely,

Andrea M. Troutman, P.E.

Indiea M. Trouter

President



## **Transportation Consultants**

2005 Vista Parkway, Suite 111 West Palm Beach, FL 33411-6700 (561) 296-9698

Certificate of Authorization Number: 7989

November 22, 2022

Ms. Kelly Ferraiolo Wellington Planning, Zoning & Building Department 12300 W. Forest Hill Boulevard Wellington, FL 33414

Re: Estates at Equestrian Village MPA - #PTC22-001N.2

2022-0005-MPA

Dear Ms. Ferraiolo:

Pinder Troutman Consulting, Inc. (PTC) has completed our review of the Master Plan Amendment Application for the above referenced project. The Traffic Impact Statement completed by Simmons & White dated November 18, 2022, was reviewed. The resubmittal addressed our comments, and the project is summarized below:

**Proposed Uses:** 197 Single Family Residential Units

5,000 Weekday Attendance at Showgrounds including staff, exhibitors,

vendors, and spectators

Net Daily Trips: 6,780

Net Peak Hour Trips: AM: -235 ln, 181 Out, -416 Total

PM: 261 In, 300 Out, -561 Total

It has been demonstrated that the proposed development meets the Traffic Performance Standards of Wellington and Palm Beach County. We recommend the following conditions of approval.

- 1. No building permits are to be issued after December 31, 2027, unless a time extension has been approved.
- 2. The following intersection improvements at Pierson Road and South Shore Boulevard are required in addition to the improvements that have already been funded by the applicant:
  - a. Westbound right turn lane with 250 feet of storage, and
  - b. Extension of proposed eastbound left turn lane storage from 370 feet to 475 feet, and
  - c. Extension of proposed eastbound right turn lane storage from 100 feet to 200 feet.
- 3. The following intersection improvement at 40<sup>th</sup> Street/Lake Worth Road and South Shore Boulevard are required:
  - a. Extension of westbound right turn lane storage from 270 feet to 400 feet.

- 4. Saturday peak season counts and analysis shall be required and additional mitigation may be required at the following intersections:
  - a. Forest Hill Boulevard and South Shore Boulevard
  - b. Forest Hill Boulevard and Stribling Way
  - c. Forest Hill Boulevard and SR 7
  - d. SR 7 and Stribling Way

## PRIOR TO VILLAGE COUNCIL.

- 5. County TPS approval letter is required. PRIOR TO VILLAGE COUNCIL.
- 6. Owner/operator of proposed Pod F commercial equestrian facilities shall be required to provide as many Palm Beach County Sheriff's (PBSO) Deputies as needed (minimum of three) for traffic control along the Village's rights-of-way including but not limited to the intersections of Pierson Road and South Shore Boulevard and 40<sup>th</sup> Street/Lake Worth Road and South Shore Boulevard for all events at least two hours prior to the show/event start time and at end time.
- 7. An annual monitoring study shall be completed for the Pod F commercial equestrian facilities starting with the first season of events which shall include traffic counts at all project entrances to document the total trips generated by the event. Additionally, attendance information will be required to be documented. If vehicular trips are more than 25% above that included in the traffic study, additional mitigation may be required. The annual monitoring study shall be completed for 10 years.
- 8. Adequate ingress and egress directly to 40<sup>th</sup> Street, Palm Beach Point Boulevard and Pierson Road for the Pod F commercial equestrian facilities shall be maintained at all times and shall not disrupt normal traffic circulation patterns.
- 9. Owner/operator of the Pod F commercial equestrian facilities shall ensure that the proposed 1,500 stalls shall be limited to on-site use by exhibitors and vendors only.
- 10. The maximum number of daily weekday attendees at the Pod F commercial equestrian facilities shall not exceed 5,000 attendees including staff, exhibitors, vendors and spectators.
- 11. Weekend peak events shall not occur simultaneously with the PBIEC and the Pod F commercial equestrian facilities. The maximum number of daily weekend attendees including PBIEC shall not exceed 15,000 attendees including staff, exhibitors, vendors and spectators.
- 12. The County traffic concurrency approval is subject to the Project Aggregation Rules as set forth in the Traffic Performance Standards Ordinance.
- 13. Gene Mische Way shall be open to all traffic from Pierson Road to 40<sup>th</sup> Street from 7 AM to two hours after close of shows. No additional on-street parking will be allowed along Gene Mische Way.

14. The Property Owner is required to pay a proportionate share payment of 11.6% of the total cost to construct a traffic signal and/or roundabout at Lake Worth Road at 120<sup>th</sup> Avenue prior to the first building permit.

Please contact me by phone or at <a href="mailto:atroutman@pindertroutman.com">atroutman@pindertroutman.com</a> if you need any additional information or have any questions.

Sincerely,

Andrea M. Troutman, P.E.

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President