



June 23, 2022
Job No. 21-196

DRAINAGE STATEMENT

Farrell Wellington – Estates West
Village of Wellington Florida

SITE DATA

The subject parcel is generally located on the southwest corner of Forest Hill Boulevard and Polo Club Drive in the Village of Wellington, Florida and contains approximately 22.98 acres. The Property Control Numbers (PCN) for the subject parcel are as follows:

73-41-44-14-00-000-1020
73-41-44-14-00-000-3070

73-41-44-14-00-000-1060

Proposed site development on the currently unimproved parcel consists of 27 single-family dwelling units. The single-family dwelling units will consist of the following mix of unit sizes:

5 Bedroom Unit	-	5,500 SF
6 Bedroom Unit	-	5,952 SF

PROPOSED DRAINAGE

The site is located within the boundaries of the South Florida Water Management District (SFWMD) and the Village of Wellington. The Village of Wellington has a master permit (SFWMD Permit #50-00548-S), divided into two (2) basins; Basin A and Basin B. The proposed project is located within Basin A and will comply with all applicable permit requirements. It is proposed that runoff be directed to on-site water management areas by means of paved or grass swales and/or inlets and storm sewer. Legal positive is available via connection to the existing lake system within the Palm Beach Polo master system. Drainage design is to address the following:

1. Compliance with SFWMD Wellington Basin A Master Permit requirements.
2. Building floor elevations to be at or above the level produced by the 100 year, 3 day rainfall event.

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PROPOSED DRAINAGE (CONTINUED)

3. Roads to be protected from flooding during the 3 year, 24 hour event.

Required permits/approvals shall include the following:

1. Village of Wellington On-Site Drainage Approval
2. South Florida Water Management District Environmental Resource Permit

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**Paul A. Buri, P.E., State of Florida, Professional
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**This item has been electronically signed and sealed
by Paul A. Buri, P.E. on 06/23/2022 using a SHA-1
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