

1280 N Congress Ave, Suite 101, West Palm Beach, FL 33409 Tel. 561.655.1151 Fax 561.832.9390 E-mail: <u>info@engenuitygroup.com</u> Website: <u>www.engenuitygroup.com</u>

FIELD OBSERVATION REPORT #4

PROJECT Kalmia Dr – Lake Park	
PROJECT NO: 18187.01	DATE: 5/06/2019
CONTRACTOR: Hinterland	ARRIVAL TIME: 9:00am
TYPE OF OBSERVATION: Final	DEPARTURE TIME: 11:30 am

OBSERVATIONS: I visited the site for a post- final inspection with John Wylie requested by the Town.

There are two areas of concern from the recently completed work:

- 1) A constant flow from the new 15" RCP into Catch Basin #1. The Town and EOR are requesting a POST video of this new pipe to help identify where the infiltration is coming from. Contractor to schedule TV inspection with the Town officials as the Town is requesting to be present during the entire length of the video inspection.
- 2) At Catch basin #3, there is a leak with heavy flow at the end of the 36" recently lined pipe where the wrinkled liner meets the concrete. There is a heavy flow from ground water into the pipe. Contractor must repair this lined pipe area. Suggestion of grout injection at this area to avoid future sink holes in the asphalt area which was the origin of these required improvements.

*It was also noted the two low areas in the pavement patch were still present.

REPORT BY: Adam Swaney

COPIES TO: Richard Scherle, Town of Lake Park Manager John Wylie, Town of Lake Park, Maintenance Adam Swaney, PE Brett Konchak, Hinterland Group Inc



Catch Basin #3 – Leak at 36" Lined Pipe



CB #1- Possible infiltration at one or more of the joints of new 15" RCP



Low area of the new pavement patch

(*This area should be checked for possible water infiltration at the new 15" RCP)