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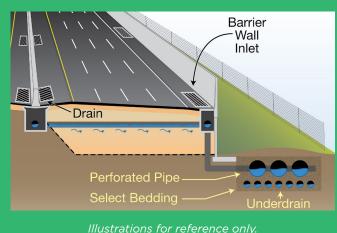
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Exfiltration System

The Florida Department of Transportation (FDOT) is working to build not only a functional Interstate 4 (I-4) but also an aesthetically pleasing corridor for Central Florida. As part of the I-4 Ultimate project, FDOT is installing multiple exfiltration systems in College Park instead of open ponds in accordance with prior project commitments specifying that stormwater ponds will not be built within College Park.

The exfiltration system protects the environment by collecting stormwater runoff and cleaning it. The system also provides flood control storage. Required water quality treatment and storage cannot be provided without this system, and it is the only type of system that will work in College Park where available right-of-way space is limited.

In addition to constructing the exfiltration system between Lake Ivanhoe and New Hampshire Street, the I-4 Ultimate project is building a system adjacent to westbound I-4 between Princeton Street and New Hampshire Street. To accomplish this task, crews will perform



Illustrations for reference only. Final design is subject to change. vibratory pile driving, excavate the site, and finally install the system — all while continuously operating a de-watering pump.

Daytime work is expected during this phase of construction, and the system is scheduled to be completed in the summer of 2019. Upon completion, the area will be re-sodded and landscaping will be installed where space permits.

Some additional vegetation may need to be removed and fences relocated to the right-of-way line to install the new exfiltration system. While an exfiltration system will be more aesthetically pleasing than an open stormwater pond, trees cannot be replanted in the footprint of the system since tree roots would over time adversely impact its performance and design.





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