

## *Hillsdale Extended Construction Update #9 – May 2017*

Another roadway section of Hillsdale Drive Extension – existing Line Drive - was fully reconstructed and opened in April. Construction on the roundabout between Zan Road and Line Drive began on April 17th and the contractor is focusing their efforts to reopen this important connection within roughly one month. Progress continues on the bridge with the backwalls being completed this week so work may begin on the deck. The new roadway segment north of Pepsi Place to the new bridge has been graded, stone base and underdrain has been placed, curbing installed and it, too, will soon be paved. In ground utility work continues with installation of new storm water piping/structures throughout the project corridor. The first segments of sidewalk have been installed and preparation continues to construct additional segments of sidewalk and shared use path. Installation of pedestrian lighting conduit has begun as well. Please see below for current and future work activities.

### *Project Work Activities*

#### Work in Process

- Continuing work on the roundabout construction at Zan Road and Line Drive
- Dewatering storm water basin (north of Greenbrier Drive) for undercut and fill operations
- Mounting coping and fencing on retaining wall between Pepsi Bottling Plant and Post Office
- Fine grading and paving roadway between Pepsi Place and bridge (outside existing roadway)
- Forming retaining wall for sidewalk along Post Office
- Beginning work to pour the deck for the bridge
- Placing fill behind bridge abutments and backwalls
- Installing storm sewer structures and piping
- Pouring sidewalk along Line Drive between India Road and Zan Road
- Installing pedestrian lighting conduit at various locations

#### Upcoming Work (now-May 2017)

- Installing coping and fencing on retaining wall between Pepsi Plant and Post Office – as well as beginning several knee-tall retaining walls at Post Office
- Completing fill operations for abutments and backwalls

- Continuing work on the bridge deck
- On-going installation of storm water drainage, conduit, shared use path, curb and asphalt base course in parking lot of Seminole Square Shopping Center (North Wing Section)
- Install mast arms for Seminole Court/Hillsdale Drive signals and place conduit for possible future signal at Greenbrier Drive/Hillsdale Drive
- Begin reconstruction of Zan Road between Seminole Court and Roundabout
- Installing shared use path and sidewalk construction between existing Hillsdale Drive and India Road (next to Homewood Suites) and along India Drive
- Finishing and opening roundabout at Zan Road & Line Drive
- Continuing storm water installation through project – on Zan Road, Seminole Court, Pepsi Place, Greenbrier Drive & existing Hillsdale Drive
- Performing undercut and fill operations within existing stormwater basin for new roadway section

### Existing Storm Water Basin (north of Greenbrier Drive)

- Undercut operations have begun (removal of “bad” soil) so fill can be placed for the new roadway north of Greenbrier Drive. Work will be performed outside of the roadway, but please pay attention to dump trucks entering/leaving site from construction entrances. The existing basin will continue to act as a temporary sediment basin during construction. Construction of the new basin is scheduled for completion Summer 2017.

### Greenbrier/Pepsi Place/Hillsdale Drive Intersection

- Installation of signal foundations has been rescheduled for Spring 2017 in preparation of determination by state that a signal is warranted. Construction of new intersection at Hillsdale Drive/Greenbrier Drive, with stop signs on Greenbrier Drive, is currently scheduled for Summer 2017. A new permanent speed limit of 25 mph was established on Hillsdale Drive between Greenbrier Drive and Branchlands Boulevard.

## *Traffic Impacts*

**Construction of the Zan/Line/Hillsdale roundabout began April 17<sup>th</sup>, 2017.** Access will be interrupted between Zan Road and Line Drive during this work. Access from 29 North to India Road and to Zan Road will be unchanged. Detour signage and a detour map have been created to direct

drivers from Route 29 South to use the new Hillsdale Drive to access 20 businesses. The detour will last until approximately mid/late May 2017.

Obey traffic controls and expect minor delays with flagging operations on Hillsdale Drive, Hydraulic Road, India Road, Zan Road, Greenbrier Drive, Pepsi Place and Seminole Court.

## *Project Overview*

The project will be constructing the following improvements:

- Two-lane road with dedicated turn lanes to connect Hydraulic Road with the current southern terminus of Hillsdale Drive at Greenbrier Drive;
- Shared-use path on the east side of the road and a sidewalk on the west side, south of Greenbrier Drive;
- Bike lanes north of Greenbrier Drive and sharrows south of Greenbrier Drive;
- Signal at Seminole Court/Hillsdale Drive intersection;
- Roundabout at existing Line Drive/Zan Road intersection;
- Reconstruction and relocation of existing stormwater basin at Greenbrier Drive with native plantings (to be completed in Spring 2017);
- Bridge between Pepsi Bottling Plant, Post Office and Seminole Shopping Center;
- Landscaping with 86 Shade trees; &
- Pedestrian Lighting.

## *Website*

For more information about the Hillsdale Drive Extended project check the [project web site](#).