

January 13, 2023

Mayor and City Council City of Hilshire Village 8301 Westview Drive Houston, Texas 77055

Re: Engineer's Report for January 17, 2023 Council Meeting

HDR Job No. 10361759

Dear Mayor and Council Members:

HDR Engineering, Inc. (HDR) is pleased to submit this report on engineering related issues from December 16, 2022 to January 13, 2023.

- 1. On-Going Services (10361759):
 - a. 8005 Anadell Street -
 - ➤ On January 13, 2023, HDR reviewed and returned comments for the Drainage Plan for 8005 Anadell Street.
 - b. 8001 Bromley Street -
 - ➤ On January 10, 2023, HDR provided a cover inspection for 8001 Bromley Street. The inspection passed with exceptions noted.
 - c. 1302 Friarcreek Lane -
 - ➤ On January 5, 2022, HDR provided an as built inspection for 1302 Friarcreek Lane. The inspection passed with exceptions noted.
 - d. 1311 Friarcreek Lane
 - ➤ On December 19, 2022, HDR reviewed and returned comments for the Drainage Plan for 1311 Friarcreek Lane. All previous comments/corrections were addressed by the engineer on December 15, 2022. The drainage plan was approved with exceptions noted.
 - ➤ On December 21, 2022, HDR attended the pre-construction meeting for 1311 Friarcreek Lane. The Developer/Contractor was made aware of the pertinent construction items for drainage as noted in the City Code of Ordinances including the adjacent floodplain located within the lot.

➤ On January 5, 2023, HDR provided a pre-construction inspection for 1311 Friarcreek Lane. The inspection failed and required updates to the SWPPP onsite.

e. 1315 Friarcreek Lane –

- ➤ On December 20, 2022, HDR reviewed and returned comments for the Drainage Plan for 1315 Friarcreek Lane. All previous comments/corrections were addressed by the engineer on December 15, 2022. The drainage plan was approved with exceptions noted.
- ➤ On January 3, 2023, HDR attended the pre-construction meeting for 1315 Friarcreek Lane. The Homeowner/Developer/Contractor was made aware of the pertinent construction items for drainage as noted in the City Code of Ordinances including the adjacent floodplain located within the lot.

f. 1126 Guinea Drive –

➤ On January 12, 2023, HDR reviewed and returned comments for the Drainage Plan for 1126 Guinea Drive. All previous comments/corrections were addressed by the engineer on January 12, 2023. The drainage plan was approved with exceptions noted.

g. 1210 Hilshire Villa Drive –

➤ On January 6, 2023, HDR reviewed and returned comments for the Drainage Plan for 1210 Hilshire Villa Drive. All previous comments/corrections were addressed by the engineer on January 5, 2023. The drainage plan was approved with exceptions noted.

h. 1209 Pine Chase Drive -

➤ On January 4, 2023, City Staff initiated removal of trees that were noted as potential obstructions during a site meeting held on December 9, 20222 located in the existing City drainage easement near 1205 and 1209 Pine Chase Drive. Removal of additional trees/brush is still being coordinated for completion.

i. 2 & 3 Pine Creek Lane –

- ➤ On January 5, 2023, HDR provided a site visit to 2 & 3 Pine Creek Lane to review a report of erosion control work taking place along the property adjacent to the creek. It was found that the Contractor was continuing work outside of the permit issued to complete the emergency repair work and wall cap construction and was issued a red tag to stop work.
- Correspondence was sent to the Property Owner's Contractor and Representatives to be made aware that the work being performed was not allowed and that plans and details for the project had yet to be property submitted for permitting and

construction of the project. Harris County Flood Control District was also made aware of the work taking place that was not permitted by the City.

A response to the correspondence has not been made to date, and HDR and City Staff will continue to communicate with the Property Owner's Representative to provide the necessary permitting requirements.

j. 12 Pine Creek Lane –

- Discussion regarding the status of the asphalt repair at 12 Pine Creek was made at the December City Council Meeting. HDR noted that the existing asphalt repair was deficient and that a subsequent repair will be made to correct the asphalt pavement surface; however, it was recommended that the repair take place after construction is completed at 12 Pine Creek Lane and construction vehicle traffic is no longer on-site.
- ➤ The Contractor will be notified of providing the repair once the home construction is completed at 12 Pine Creek Lane.

k. 1310 Ridgeley Drive –

- ➤ On January 5, 2023, HDR provided an interim site visit to review the erosion control project at 1310 Ridgeley Drive. It was requested by resident Mr. Robert Byrne (1305 Bridle Spur Lane) to verify if the Contractor had replaced the pre-existing drainage piping that drained the back portion of 1310 Ridgeley that abuts Bridle Spur Lane. In review of the project area, it was verified that the Contractor had reinstalled the piping to the existing location.
- The erosion control work was mostly complete at the time of the site visit with cleanup and site restoration still needing to be performed.

1. 1131 Wirt Road -

➤ On January 12, 2023, HDR received a Pool Drainage Plan resubmittal for 1131 Wirt Road. The pool drainage plan is currently being reviewed for comments.

m. Pine Chase Grove Water Meters -

- ➤ HDR continues efforts to coordinate with the City of Houston to provide guidance on options to improve the appearance and safety of the Pine Chase Grove easement area.
- ➤ HDR has made contact with Telley Dennis of City of Houston (Customer Account Services) and will be meeting their team the week of January 15th to revisit the site improvement items noted back in July 2020 and to begin planning and coordination of site improvements that will be allowed by City of Houston.

- n. Wirt Road Safety Project/ Interlocal Agreements
 - ➤ HDR is currently waiting for the survey work to be completed by Landtech, Inc. (Survey Subconsultant) in order to begin the redline/preliminary design of the proposed sidewalk. Landtech has coordinated with 811 (Call Before You Dig) to get existing utilities marked in the ground before they conduct the survey.
 - ➤ On January 12, 2023, HDR followed up with Ms. Weona Dean (Harris County Engineering) regarding the status of the Interlocal Agreement (ILA) between Harris County and Hilshire Village. The ILA was not included in the December 13, 2022 nor the January 10, 2023 Commissioners Court Agenda as previously planned by Ms. Dean. It is now scheduled for the January 31, 2023 Commissioners Court.
 - ➤ Similarly, on January 12, 2023, HDR followed up with Mr. Patrick Nguyen (City of Houston) on the status of the ILA between the City of Houston and Hilshire Village. Mr. Nguyen is out of the office until January 17, 2023, therefore no update on this ILA is available at this time.

If there are any questions concerning the information contained in this report, we will be glad to discuss them with you.

Sincerely,

HDR Engineering, Inc.

Javier Vasquez, P.E., CFM

Civil Engineer

cc: Files (10361759)