



November 17, 2023

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

Re: Engineer's Report for November 21, 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 October 13, 2023 to November 17, 2023.

1. On-Going Services (10361759):

a. 1201 Archley Drive –

- On November 9, 2023, HDR reviewed and returned comments for the Drainage Plan for 1201 Archley Drive. The drainage plan shall be revised and resubmitted to address all comments.

b. 1241 Archley Drive –

- On November 17, 2023, HDR reviewed and returned comments for the Drainage Plan for 1241 Archley Drive. The drainage plan shall be revised and resubmitted to address all comments.

c. 1236 Archley Drive –

- On November 17, 2023, HDR reviewed and returned comments for the Drainage Plan for 1236 Archley Drive. All previous comments/corrections were addressed by the engineer on October 17, 2023. The drainage plan was approved with exceptions noted.

d. 8002 Burkhart Road –

- On October 26, 2023, HDR reviewed and returned comments for a proposed temporary culvert at 8002 Burkhart Road. The site plan was approved with exceptions noted.



- e. 1315 Friarcreek Lane –
  - On October 24, 2023, HDR reviewed and returned comments for a right of way permit at 1315 Friarcreek Lane for the installation of gas service to this address. The right-of-way permit was approved with exceptions noted.
  - On November 17, 2023, HDR reviewed and returned comments for the Drainage Plan Amendment for 1315 Friarcreek Lane. All previous comments/corrections were addressed by the engineer on October 17, 2023. The drainage plan was approved with exceptions noted.
- f. 1117 Guinea Drive –
  - On November 14, 2023, HDR attended the pre-development meeting for 1117 Guinea Drive. The Developer was made aware of the pertinent development items for drainage as noted in the City Code of Ordinances.
- g. 1126 Guinea Drive –
  - On October 26, 2023, HDR reviewed and returned comments for the Pool Drainage Plan for 1126 Guinea Drive. All previous comments/corrections were addressed by the engineer on October 10, 2023. The drainage plan was approved with exceptions noted.
  - A revised pool layout was submitted on November 2, 2023 to the approved plan dated October 26, 2023. On November 17, 2023, HDR reviewed and returned comments for the revised Pool Drainage Plan for 1126 Guinea Drive. All previous comments/corrections were addressed by the engineer on November 2, 2023. The drainage plan was approved with exceptions noted.
- h. 14 Pine Creek Lane –
  - On November 17, 2023, HDR reviewed and returned comments for the Pool Drainage Plan for 14 Pine Creek Lane. All previous comments/corrections were addressed by the engineer on October 11, 2023. The drainage plan was approved with exceptions noted.
- i. 1310 Ridgeley Drive –
  - On September 13, 2023, HDR received the remaining information for the As Built Erosion Control Plan submittal for 1310 Ridgeley Drive. The plan submittal is currently being reviewed for comments and as built inspection pending.

j. City Water and Testing

- InfraMark has continued to report to City Staff routine testing information as part of the daily testing of City water and have remained within State compliance. The water pressures have improved from recent months and have not been an issue as of recent monitoring.
- On October 30, 2023, HDR coordinated with City Staff to stop the supplemental daily monitoring of the water entry point at City Hall now that pressures since the beginning of October 2023 have improved steadily (i.e. back to normal 50 psi of pressure), and low disinfectant residual issues have not been experienced as of late either.
- Regular weekly water entry point sampling will continue to monitor abnormalities in the system and if necessary, resume monitoring activities and coordination with City of Houston.

k. Hilshire Green Paving, Drainage & Utility Improvements –

- Survey and Geotechnical work have been scheduled to commence after the Thanksgiving Holiday. Once the survey and geotechnical information is received, HDR will process the data, prepare backgrounds and begin redline design of proposed improvements.
- In the meantime, HDR has been working on general drawing sheets and standard details, as well as, the technical specifications.

l. Pine Chase Grove Water Meters –

- HDR has continued to process and review the topographic survey information in order to provide an update with existing conditions and detail recommendations for improving the water meter area along with grading and drainage.

m. Wirt Road Safety Project/ Interlocal Agreements –

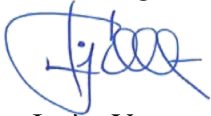
- Mr. Embry Woods (City of Houston Transportation and Drainage Operations – COH TDO) transmitted an electronic copy of the fully executed Interlocal Agreement (ILA) between Hilshire Village and the COH on October 26, 2023.
- Now that the HV-COH ILA has been executed by the City, HDR has requested Mr. Woods to help expedite the review of the preliminary sidewalk plans submitted by HDR on July 27, 2023 to the City, as well as, the recommended action(s) regarding the School of the Woods right-of-way issue with Mr. Jose Laguna (COH TDO) and the City's Real Estate Group.

- On October 26, 2023, HDR coordinated with Ms. Tina Liu (HC Precinct 3) and City Staff to provide an update status on the Wirt Road Safety Project.

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.

A handwritten signature in blue ink, appearing to read 'E. Him', is written over a circular stamp or seal.

E. Him, P.E. for

Javier Vasquez, P.E., CFM

City Engineer for City of Hilshire Village

cc: Files (10361759)