

January 15, 2021

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

Re: Engineer's Report for January 19, 2021 Council Meeting

HDR Job No. 21-005

Dear Mayor and Council Members:

HDR Engineering, Inc. (HDR) is pleased to submit this report on engineering related issues from December 12, 2020 to January 15, 2021.

- 1. On-Going Services (21-005):
 - a. 1220 Archley Drive
 - ➤ On December 23, 2020, HDR performed a drainage inlet inspection at 1220 Archley Drive. No issues were identified, therefore, it passed inspection.
 - ➤ On January 6, 2021, HDR coordinated with the City and Mr. Tyler Renaudin (Renaudin Builders) regarding the 1-inch clearance requirement at the bottom of the perimeter fencing. Since the two (2) adjacent properties on the north and south have recently re-developed, the 1-inch clearance will not be required; however, the fence segment along the east, in the back of the lot will be required to maintain the 1-inch clearance under the fence and also maintain the existing natural ground elevations within 3-ft of this perimeter/property line.
 - b. 1317 Bridle Spur Lane
 - ➤ HDR has been coordinating with the City and Mr. Jeffrey Klam (property owner) on the permitting and inspection requirements for the proposed patio improvements (i.e. wood decking replacement, flagstone relocation, crushed granite installation and putting green installation) at 1317 Bridle Spur Lane.

c. 1331 Friarcreek Lane –

➤ HDR has been coordinating with the City and the Contractor (Mr. Brian Weatherall – Oden Design & Contracting) on the permitting and inspection requirements for the proposed patio and deck improvements at 1331 Friarcreek Lane.

d. 1301 Glourie Drive –

➤ On January 14, 2021, HDR received an amendment to the proposed drainage improvements plans at 1301 Glourie Drive. The drainage plan amendment is currently under review.

e. 1326 Glourie Drive (Lot 4) –

➤ On December 11, 2020, HDR received the drainage plans for 1326 Glourie Drive (Lot 4). The drainage plan is incomplete (i.e. missing existing site topographic survey, finish grade elevations along perimeter, building setbacks, etc.), therefore, it must be revised and resubmitted. HDR will be sending the review comments to the City and Contractor on January 15, 2021.

f. 1334 Glourie Drive (Lot 2) –

➤ HDR coordinated with the City and met with Mr. Shawn Gottschalk (property owner) on January 14, 2021 to discuss the drainage plan requirements, as well as, the water and sewer services for 1334 Glourie Drive (Lot 2).

g. 24 Hickory Shadows Drive –

➤ On January 7, 2021, HDR performed a drainage cover inspection at 24 Hickory Shadows Drive. No issues were identified, therefore, it passed inspection.

h. 1322 & 1324 Pine Chase Grove and 1327 Glourie Drive –

➤ The Contractor (Houston Plumbing Specialist – HPS) successfully completed the installation of the 6-inch sanitary sewer lateral along the City's 10-ft utility easement on the backyard of 1322 Pine Chase Grove, including the four (4) service reconnections and restoration work. HDR performed a substantial completion inspection and no issues were identified, therefore, the project is 100% complete.

➤ HDR made a recommendation to the City to release final payment to the Contractor.

i. 7915 South Villa Court –

- ➤ On December 3, 2020, HDR received the Engineer of Record as-built certification letter from Schwab Design Builders; however, remaining information requested back on November 11, 2020 (i.e. as-built impervious coverage calculations and perimeter elevations along the east property line) is still pending. HDR is coordinating with the City and Schwab Design Builders on the As-Built Drainage Plan requirements.
- j. Water and Sanitary Sewer Services for 1330 Glourie and 3 Empty Lots
 - As previously reported, the Contractor (T Construction) completed the installation of the water and sanitary sewer services for 1330 Glourie and three (3) empty lots back on December 2020.
 - Minor corrective work (i.e. setting sanitary sewer clean-outs 6-inches below ground, and restoration/re-sodding work at 1327 Glourie Drive) identified by HDR during the substantial completion inspection has been completed by the Contractor, therefore, the project is 100% complete.
 - ➤ HDR made a recommendation to the City to release final payment to the Contractor.

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.

Efrain A. Him, P.E. Project Manager

cc: Files (21-005)