



February 13, 2023

Mr. Otis Spriggs
Director of Development Services
City of Angleton
121 S. Velasco
Angleton, TX 77515

Re: On-Going Services
Mulberry Fields Subdivision Construction Plans (revised layout) – 6th Submittal Review
Angleton, Texas
HDR Job No. 10336228

Dear Mr. Spriggs:

HDR Engineering, Inc. (HDR) has reviewed the revised construction plans for the above referenced subdivision and offers the following comments:

1. Sheet 12 of 38 - Verify proposed 100-yr HGL shown. The proposed values shown appear to exceed the allowable ponding notated in Brazoria County Drainage Criteria Manual Section 5 – 5.4.1.
2. Sheet 13 of 38 –
 - a. Verify utility conflict and update drawing(water and storm sewer).
 - b. Verify and update plan to notate proposed connection locations on water/wastewater or remove if not needed.
3. Sheet 18 of 38 - Verify and update 100-yr HGL shown. This does not appear to match the values shown on Sheet 12 of 37.
4. Sheet 20 of 38 - Verify and update elevation (18.00' shown on sheet 19) and pump/ head calculations to match the updated pond layout.

The proposed construction plans are incomplete. We are unable to complete the review until the recommended corrections/changes are made and the additional information requested is submitted. HDR recommends that the Mulberry Fields Subdivision Construction Plans (revised layout) be Revised and Resubmitted.

If you have any questions, please feel free to contact us at our office (713)-622-9264.

Sincerely,

HDR Engineering, Inc.

Javier Vasquez, P.E., CFM
Civil Engineer

cc: Files (10336228)

Attachments