



70 Essex Street, Unit 2C, Mystic, CT 06355 ■ Phone: 860-536-7390

August 2, 2023

Town of Montville  
310 Norwich New London Turnpike  
Uncasville, CT 06382

Re: 2040 Route 32 Gas Station/ Convenience Store  
Narrative – Adjacent Developments – Comment 14 by Town Engineer

Dear Ms. Burdick:

In response to the letter dated July 18, 2023 by Thomas Cummings, CLA Engineers, Inc. for the subject property we have developed the following narrative in regards to Item 14:

We created a topographic worksheet of the Home Depot Development and the Chili's Development and the areas surrounding that drain onto or just west of our subject development. We have concluded that approximately 33 acres ultimately drain towards the 42" RCP that crosses under Podurgiel Lane. There is a large detention basin for the Home Depot Development and a smaller detention basin associated with the Chili's and the adjacent parking area. The development to the south of the Chili's drains to the east towards Route 32 and does not affect our project.

The topography between our development and the Home Depot detention basin creates a swale that directs runoff from the south and flow from the detention basin north towards the existing 42" RCP directed under Podurgiel Lane.

In conclusion the drainage basin from Home Depot, Chili's, the parking area adjacent to Chili's, and the area to the west of the adjacent parking area drain south into the wetlands between our development and the Home Depot detention basin and ultimately under Podurgiel Lane and will not affect our development in an adverse manner.

We are also awaiting the Town's response to our request to review the project files for Home Depot and Chili's in order to confirm our findings. We will release an addendum to this Narrative upon review of the approved drainage reports for both developments.

If you have any questions or require anything further, please let us know at your earliest convenience.

Sincerely,

A handwritten signature in blue ink, appearing to be 'GF', written over the word 'Sincerely,'.

Gregg Fedus, PE