


**WILTON PUBLIC WORKS
DEPARTMENT**

(203) 563-0153



**TOWN HALL ANNEX
238 Danbury Road
Wilton, Connecticut 06897**

TO: Daphne White, Assistant Town Planner

FROM: Frank Smeriglio, PE, 
Assistant Director of Public Works/Town Engineer

DATE: Tuesday, October 12, 2021

Cc: Michael Wrinn – Director of Planning & Land Use Management

RE: **30 Sturges Ridge Road – Angerame - SUB #922**

This is written in response to the review of revised development plans dated October 6, 2021 and drainage report revised October 6, 2021 related to the subdivision at 30 Sturges Ridge Road. The revised documents were submitted in response to the review letter dated September 27, 2021. The Department of Public Works reviewed the proposed development plans as it pertains to the Town Right of Way. Based on the review of the plans at this time, the Department of Public Works has no objections with this project continuing with the approval process. The following are our comments of the Engineer's responses :

- 1) Driveway site lines were depicted on the plans.
- 2) The Design Engineer removed the discharge pipe previously proposed to tie into the existing catch basin on Sturges Ridge Road.
- 3) Since the Design Engineer removed the discharge pipe previously proposed to tie into the existing catch basin on Sturges Ridge Road, The Department of Public Works did not review the Engineer's responses to the CN values.
- 4) Reviewed.
- 5) Design Engineer submitted the areas regarding "Connected" and "Disconnected" categories.

- 6) The following note shall be added as a condition of the subdivision approval –
"Upon completion of project, the Design Engineer shall submit an as-built drawing and certification letter indicating that the development has been constructed in accordance with the design plans".

Items 7 – 11 of the September 27, 2021 letter were unrelated to the Town Right of Way but were more related to the abutting property owners. They were summarized for Planning and Zoning's review of potential items for the Design Engineer to address as it relates to abutting properties. Therefore, it is our recommendation for the Design Engineer to summarize their responses to items 8 through 11 and summary of CN values as part of their Planning and Zoning presentation.

- 7) Address items above.
- 8) Lot 2: There appears to be a point discharge at the low point of the proposed driveway. Engineer to consider ways to eliminate the point discharge.
- 9) Design Engineer shall review and summarize the downstream drainage paths from each discharge point through the abutting property and to the adjacent road. Design Engineer shall certify that there's no adverse impact on those properties
- 10) Proposed footing drains are shown on the plans to discharge towards the abutting properties. This may cause a point discharge onto those properties. Design Engineer shall summarize the flows discharging from those pipes and determine if modifications are needed.
- 11) Design Engineer shall consider widening the level spreaders proposed for Lots 1 and 2 to spread out the flows.

If you have any questions, please do not hesitate to call.