

All plans and support documents need to be signed and sealed by a professional engineer licensed to practice in Connecticut.

Sheet C2-1 Site plan - What does "TYP" mean as referenced in numerous labels like "underground storage tanks (TYP of 3" and "positive lining barrier TYP"?

On Sheet C2.2 Grading and Utility Plan – On the detention basin what does the dashed line as elevation 185.50 mean? The legend says its existing contour but clearly it is not. The legend needs correction or dashed line at elevation 185.50 needs to be properly labeled.

On Sheet C2.2 Grading and Utility Plan – On the detention basin identify the crest elevation of the subtending embankment and provide a scaled cross-section of the detention basin outlet control structures as they pass through the crest.

On Sheet C2.2 Grading and Utility Plan – Profile on outlet structure states "D50 size and rip rap thickness as shown on plans" – thickness on plans not found – please provide on profile.

On Sheet C2.2 Grading and Utility Plan – Identify where the cleanout for the septic tanks will be in the pavement and provided sufficient design detail that demonstrate the tanks can withstand without damage the load limit of fueling trucks that may travel over the tanks.

On Sheet C2.2 Grading and Utility Plan – What does the round star like symbol located immediately southwest of the 15" HDPE draining into the detention basin mean? It is not in the legend and needs to be added.

On Sheet C2.2 Grading and Utility Plan – Upland review area line needs to be added to the legend.

From Sheet C2.2 Grading and Utility Plan – Specifically describe how runoff from fueling canopy and fueling area will be handled to prevent contamination of wetlands and watercourses.

Clarification for requested engineering report - Include a demonstration supported by calculation that the detention basin outlet and discharge for at least 50 feet from the point of discharge will remain stable for the design storm.

Applicant needs to provide a general description of the wetlands as to its vegetation and functions.