

# CLA Engineers, Inc.

Civil • Structural • Survey



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February 7, 2022

Ms. Liz Burdick  
Town Planner  
310 Norwich-New London Tpke,  
Uncasville, CT 06382

RE: 245 Route 32 Site  
CLA-7064B

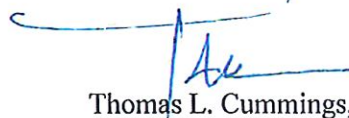
Dear Liz:

We have reviewed the plans and supporting documents submitted for the 245 Route 32 multi-family site. We have the following comments:

1. Sidewalk installation on Rt. 32 must be provided on the plans.
2. Handicap parking must be shown in the visitor parking area.
3. Pedestrian access to Route 32 and from the visitor parking area must be provided on the plans.
4. The construction of Bldg. 1 immediately adjacent to the existing house is impractical.
5. Evidence of submission to CT DOT Dist. 2 must be provided.
6. Tree clearing must be adjusted for installation of a drainage outfall.
7. A detail of the decorative wall must be provided on the plans.
8. The plans show a stockade fence and the wall detail shows a chain link fence; this must be clarified.
9. The rear eaves and setback lines may be in conflict.
10. The exterior lighting must be shown on the plans.
11. The proposed signage on the site must be added to the plans.
12. A detail of the walls at the front of several units must be added to the plans.
13. Sheet C-3.1 Note 5 must be updated.

14. Past test pit locations must be shown on the plans. Additional testing may be needed in the proposed subsurface drainage areas including permeability test – 5 per CT DEEP recommendations.
15. Spot grades must be shown on the plans as needed in parking areas and the dumpster pad.
16. A note must be added to the plans regarding a CT Licensed Engineer designing and inspecting the block wall installation. A wall detail more appropriate to the filling required on the site must be provided.
17. The installation of the wall at the property line is impractical.
18. The installation of fencing along the retaining wall must be shown behind the wall on the site plan.
19. Access to the rear of the property for any reason is impractical.
20. The landscaping shows trees being installed in the area of gravity and force main locations along with stoops and walls and other services.
21. The plans indicate 10" dia. RCP pipe?
22. The subsurface retention systems must provide a method for inspection.
23. The proposed plunge pool will concentrate flow that is now shown as sheet flow to the downstream neighbor. A method to spread the stormwater flow must be provided.
24. The silt fencing shown on the plans will conflict with the wall installation. The easterly side of the site must have more substantial sedimentation control.
25. A temporary sediment pond in the easterly side of site must be provided on the plans.
26. The E&S Control Plan must site specific with the proposed construction sequence detailed as well as specific individuals responsible for the E&S Controls.
27. An E&S Control Bond Estimate must be provided for review.

Very truly yours,

A handwritten signature in blue ink, appearing to read 'T. Cummings', is written over a horizontal line. The signature is stylized and cursive.

Thomas L. Cummings, P.E

TLC:bab