



HARRY E. COLE & SON

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JUL 26 2021

SOUTHINGTON
PLANNING & ZONING DEPT.

July 23, 2021

David F. Nourse IV, P.E. – Assistant Town Engineer
Town of Southington Engineering Department
Municipal Center
196 North Main Street
Southington, CT 06489

Re: Buck, LLC
50 Mastrianni Place (SP#1823)
HEC #2078

Dear Mr. Nourse,

Harry E. Cole & Son (HEC) has reviewed your checklist dated July 14, 2021 and offers this formal response.

1. Provide guiderail end anchors.
Response: End anchors have been called out to be installed. (Sheet C1)
2. Retaining wall design, permits, and statement of special inspection will need to be submitted by the engineer and contractor.
Response: Acknowledged
3. Close all curbing gaps along frontage.
Response: A note indicating the curbing to be installed has been added to the plan. (Sheet C1)
4. Show sidewalk along frontage and driveway. Was a waiver requested?
Response: Yes, a waiver is being requested for the sidewalks.
5. Update the WQV Elevation.
Response: The WQV elevation has been updated on sheet C2 and a sheet for these calculations has been provided with this letter.
6. Drainage Calculations are under review.
Response: Acknowledged
7. Sewer connection fee or possible sewer assessment are under review.
Response: Acknowledged

8. Curbing is shown beyond the pavement into the gravel driveway of the lower parking lot. How will this curbing be constructed to provide longevity? Should the pavement or infiltration trench be extended?
Response: The curb has been removed and the infiltration trench has been extended. (Sheet C1)
9. Will all parking spaces have wheel stops.
Response: Wheel Stops have been added to the spaces that do not have full curb reveals. (Sheet C1)
10. Provide a pretreatment filter strip detail.
Response: A detail for the filter strip has been added to Sheet D2.
11. Remove the permanent pavement patch detail & replace with current town approved detail.
Response: The detail has been updated to match Southington's specs.
12. Are all catch basins receiving 4' sumps and hoods?
Response: The last basin before the outfall has been called out to be hooded. (Sheet C2)
13. Is an oil water separator needed?
Response: We do not believe an oil water separator is necessary for this location.
14. Consider showing a catch basin connection location for the retaining wall, and possible footing drains.
Response: Footing drain depictions have been shown on the plans. The retaining wall design is to be done by others and is unclear as to the type at this time. We will defer from showing drainage in the wall until the time the design is completed and approved by the town.
15. Will the electrical service be overhead or buried? Consider showing the service location.
Response: Electrical service will most likely be underground. The electric company will determine where it wants the service prior to the start of construction.

I believe the revised plans and documents adequately address your comments. If you have any further questions or concerns, please do not hesitate to contact me.

Sincerely,



Barton Bovee, P.E.
Senior Engineer

Cc: Buck, LLC

