



STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

DISTRICT I
1107 Cromwell Avenue
Rocky Hill, CT 06067

Phone: (860) 258-4502



December 29, 2021

Kimberly Masiuk
BL Companies
100 Constitution Plaza
10th Floor
Hartford, CT 06103

Dear Ms. Masiuk:

Subject: Proposed Retail Development
580 Lake Road (Route 6)
Andover, CT

The Department of Transportation (Department) has reviewed your latest plans for the above-noted subject received 12/06/21, entitled "LAND DEVELOPMENT PLANS ISSUED FOR CTDOT ENCROACHMENT PERMITTING PROPOSED RETAIL DEVELOPMENT 580 LAKE ROAD ANDOVER, CONNECTICUT" Your submittal/application to work within the State Right of Way or perform work that may affect State property is denied based on the following comments.

1. Revise plans to show all easements of record on the site and or affected by the proposed activity. Please refer to attached DROW information. When you resubmit, please provide two sets of P.E. stamped plans, 40 scale or larger, reflecting the above comments.
2. Please provide a full drainage report for review.
3. Placement of a new manhole within the driveway apron and inside the State's right of way at the end of the State's existing 18" RCP (plans show it as an 15" State records show it as an 18" please revise plans) is undesirable for maintenance. Any proposed connection structure would need to be located on private property. Review and revise plans accordingly (willing to discuss other options such as a catch basin at the gutter or driveway adjustment).
4. If connection is approved and prior to a permit being issued to work in the State's right of way, a Drainage Connection Concurrence (DCC) and a Hold Harmless Agreement would be required.
5. Please include the attached Driveway Standard Sheet HW-925_01 with the project plans. Revise plans to show the driveway graded (grading plan) in conformance to this detail where the area of the driveway from the right of way line to the gutter is paved to flow storm water towards the State highway.

6. Provide an anti-tracking pad on the plans for access from State Route 6 and detail for its construction. Include the attached Standard sheet HWY-0211 with the plans.
7. A traffic study needs to be submitted indicating the specific type of business that is proposed for the development along with the number of vehicle trips expected to be generated during typical peak hours. Include the distribution of traffic entering and exiting the site drives as well. Traffic signal analyses of the Route 6 at Lake Road intersection (Int# 001-204) must be prepared and submitted for existing and full build scenarios to determine the development's impact to the traffic signal.
8. The traffic signal appurtenances for the Route 6 at Lake Road intersection (Int# 001-204) may be impacted by the driveway construction on Route 6. It appears the D2 loop detector, handhole and conduit for the Route 6 eastbound through lane are in the vicinity of the proposed driveway. The Department's following detail sheets may need to be added to the plan set if the above appurtenances are impacted: TR-1001_01, TR_1010-01, and TR-1111_01. Please address.
9. In the general notes include, all construction materials and methods in the State ROW shall confirm to the Department's Specification Form 818.

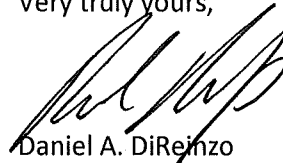
When you resubmit, please provide two sets of P.E. stamped plans, 40 scale or larger, reflecting the above comments.

Please include written responses to all the all the above comments.

Please note that any resubmission may generate additional comments and concerns and in no way guarantees the issuance of an encroachment permit. An encroachment permit must be obtained prior to performing any work within or affecting the highway right of way.

If you have any questions concerning this matter, please contact Rick Pelletier of this office at telephone 860-258-4521.

Very truly yours,



Daniel A. DiReinzo
Special Services Section Manager
Bureau of Highway Operation

cc: Town of Andover Planning and Zoning