



TO: Walpole ZBA

CC: George Pucci, Esq., Patrick Deschenes

FROM: Dennis A. Murphy, Esq.

DATE: October 16, 2023

RE: Checklist of missing documents and information for Darwin Lane 40B

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The missing information required to evaluate the proposed project was compiled from the Tetra Tech peer review report dated October 8 and the ZBA's public hearing on October 11, 2023.

<b>TT rec. #</b>	<b>Required document/information to be submitted to ZBA</b>	<b>Reference</b>
3	Documents showing compliance with WRPOD bylaw, as no waiver has been requested, nor could be granted, in order to comply with Standard 6 of DEP Stormwater Handbook	§ 12.4(A) 1-12
15	Snow storage calculation to show depth of snowfall can fit in designated snow storage areas on plan	§ 510-1
18, 50	Turning radius figure showing largest truck that can be accommodated in undersized 82 foot radius cul de sac	Subdivision R&R IV-2(c)
20	Summary of cuts and fills and estimate of total volume of fill	§ 5-E § 499-16(B)
21	Structural engineer certification of steep slopes >3:1	Subdivision R&R dimensional stds.
23, 24	Grading plan showing no runoff to abutting properties, including: "Insure that the rates of runoff from the site after development of the subdivision do not exceed the rates <u>and volume</u> of runoff before development, at any discharge point along the subdivision boundaries for the 24-hour storms for both the 10 and <u>100-year</u> frequencies."	§ 13.11(A)(5) § 499-13 et seq. Subdivision R&R IV-6(a)(6)

29, 38	Redesign stormwater infiltration trench to comply with Stormwater Handbook, including soil testing, separation to ESHGW, mounding, non-variable infiltration rate, depth <14', no perforated underdrain	§ 499
32, 34	Infrastructure information to show adequate water and sewer service to serve the project without impacting existing users	§ 465 Subdivision R&R IV-7
37	Details for retaining wall >4'	§ 14
44, 45	Update landscape plan to remove trees that conflict with snow storage and stormwater/sewer infrastructure	
40, 57	NPDES construction general permit, stormwater pollution prevention plan, and construction pollution prevention plan	§ 499-2
52, 53, 56	Update stormwater report to remove off site flow, apply static infiltration rate, and satisfy 44% TSS removal	§ 499-23
61-63	Sight distance calculations, plans & profiles, and intersection triangles to show adequate sight distance for intersection	
64	Update traffic report trip generation estimate using current ITE Manual (11 <sup>th</sup> Ed.)	
35, 51, 68	Fire Department review and approval of hydrant locations, circulation plan and access geometry	