

COMMENT A-1 (Soils and Topography):

I find it interesting that in the Subsurface section of the report that no -- there's no information about the geology.

You know, but it's interesting that the geology was not addressed in the report on the Subsurface.
Catherine Natalie, Public Hearing Transcript, City of Glen Cove Planning Board Meeting, June 25, 2009, Section 132, lines 20-23, p.118; Section 133, line 25; Section 134, lines 1-3, p.119

RESPONSE A-1 (Soils and Topography):

Information regarding subsurface lithology is presented in DEIS Section III.A, Soils and Topography.

COMMENT A- 2 (Soils and Topography):

Chapter III, Section 3 (page III.A-14, 3rd Bullet): Cut and Fill slope shall be adjusted based on actual soil conditions.

Alan J. King, Jr., P.E., LEED AP, partner, Cameron Engineering & Associates, LLP, letter dated July 20, 2009

RESPONSE A -2 (Soils and Topography):

The DEIS document provides statements as to maximum slopes for cut and fill conditions within the proposed site. As part of the individual Site Plans prepared for each phase of development, cut and fill slopes will be adjusted based upon actual soil conditions, but will not exceed 1 on 3 in a fill situation and 1 on 2 in a cut situation. As a result, no significant adverse impacts related to grading would be anticipated.

COMMENT A-3 (Soils and Topography):

[Page III.A-13 5th ¶] Is it the conclusion of the applicant that all adverse soil conditions can be overcome by “the use of institutional and engineering controls” without any modification to building or other improvement locations.

Pat Cleary, AICP, Cleary Consulting, letter dated July 20, 2009

RESPONSE A-3 (Soils and Topography):

The comment is correct. The institutional and engineering controls will be sufficient to protect from and overcome the site’s adverse soil conditions. There are no soil conditions that present such limitations that they cannot support building activity and would necessitate rearrangement of the building components.