

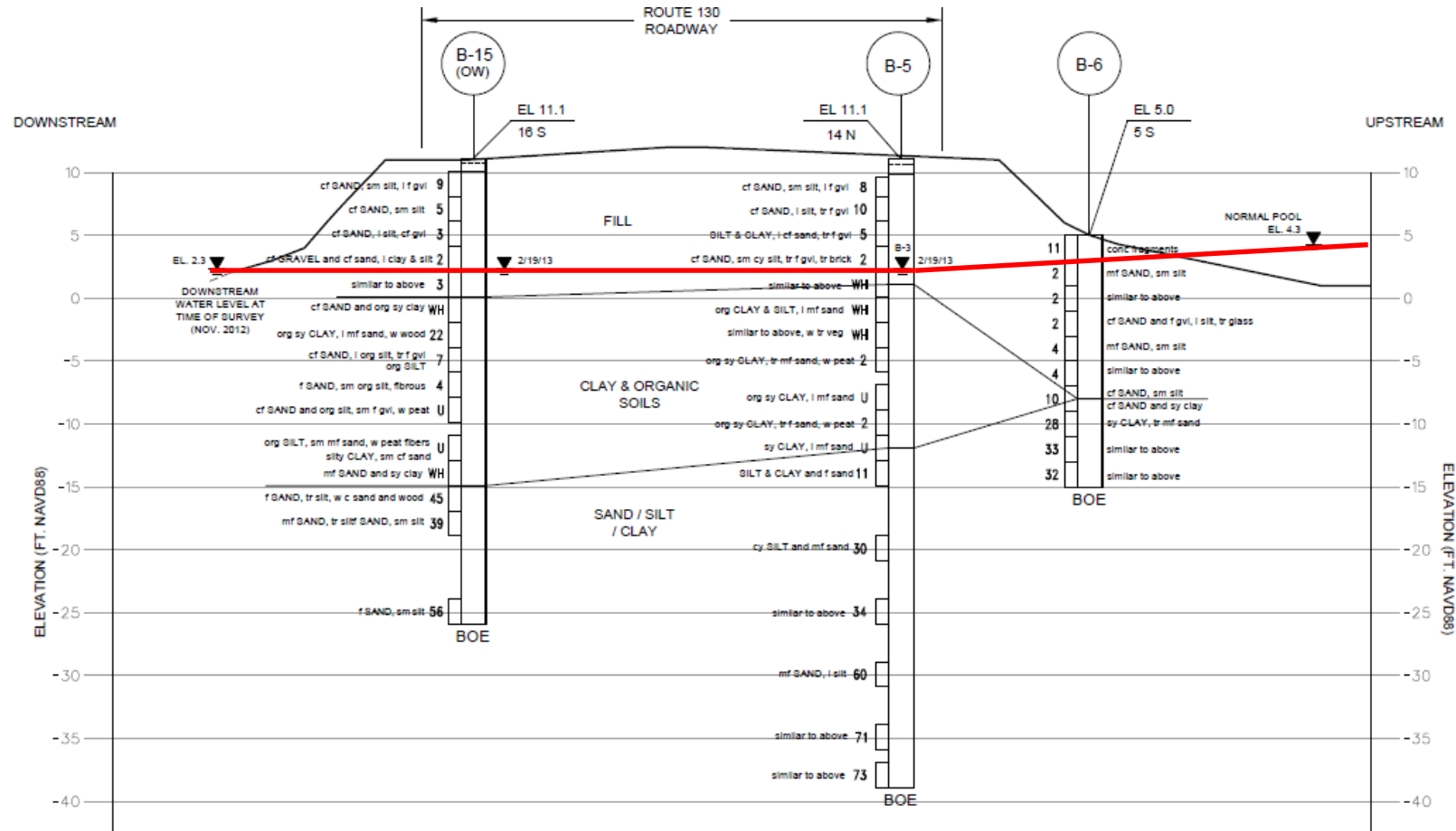
Typical Dam – overgrown with trees which must be removed



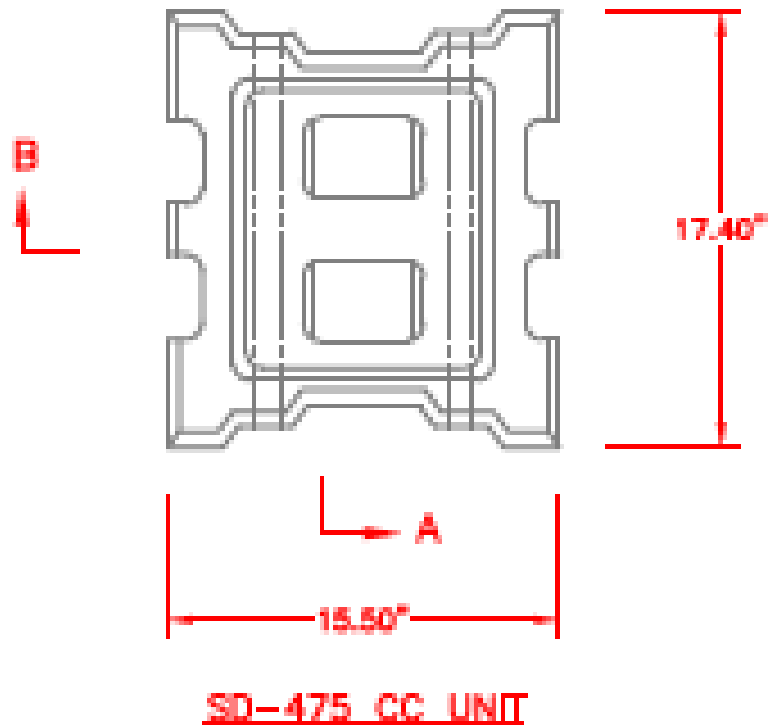
Clearing and grading > 1 acre



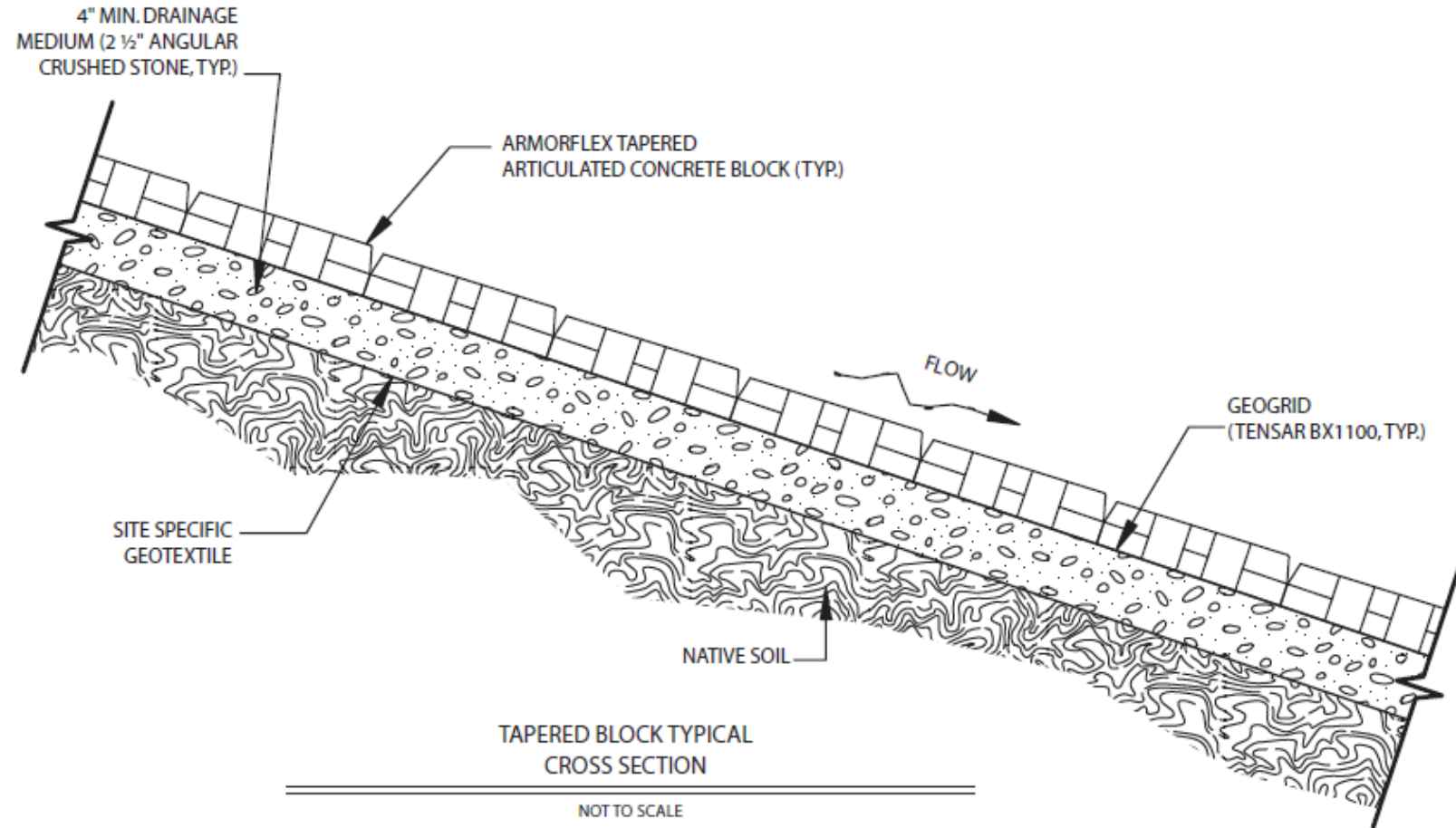
Seepage through embankment



Typical articulated concrete block mat system (20% open area)



ACBM Drainage Layer



Completed installation on downstream slope



Suggested language similar to FHACA Dam exception:

7:13-12.11 Requirements for a dam

- (a) This section sets forth specific design and construction standards for the construction, replacement, repair, or removal of a dam that serves as a component of a stormwater management basin within any regulated area. Regulated activities associated with the construction, replacement, or repair of a dam, such as channel modification, the excavation of a stormwater management basin, or the creation of a stormwater collection and discharge system, shall be reviewed in accordance with the appropriate requirements for those activities under this chapter. This section applies only to the dam itself.

(b) The activities at (b)1 and 2 below do not require a flood hazard area approval under this chapter, provided all applicable requirements of the Dam Safety Standards at N.J.A.C. 7:20 are met. Dams and certain associated activities are subject to the Department's Dam Safety Standards at N.J.A.C. 7:20, administered by the Department's Bureau of Dam Safety and Flood Control. For additional information concerning the regulation of dams see www.nj.gov/dep/damsafety/index.htm.

1. The construction, replacement, repair, or removal of any dam that does not serve as a component of a stormwater management basin; and
2. Any regulated activity performed in association with the removal of a dam that does not serve as a component of a stormwater management basin.