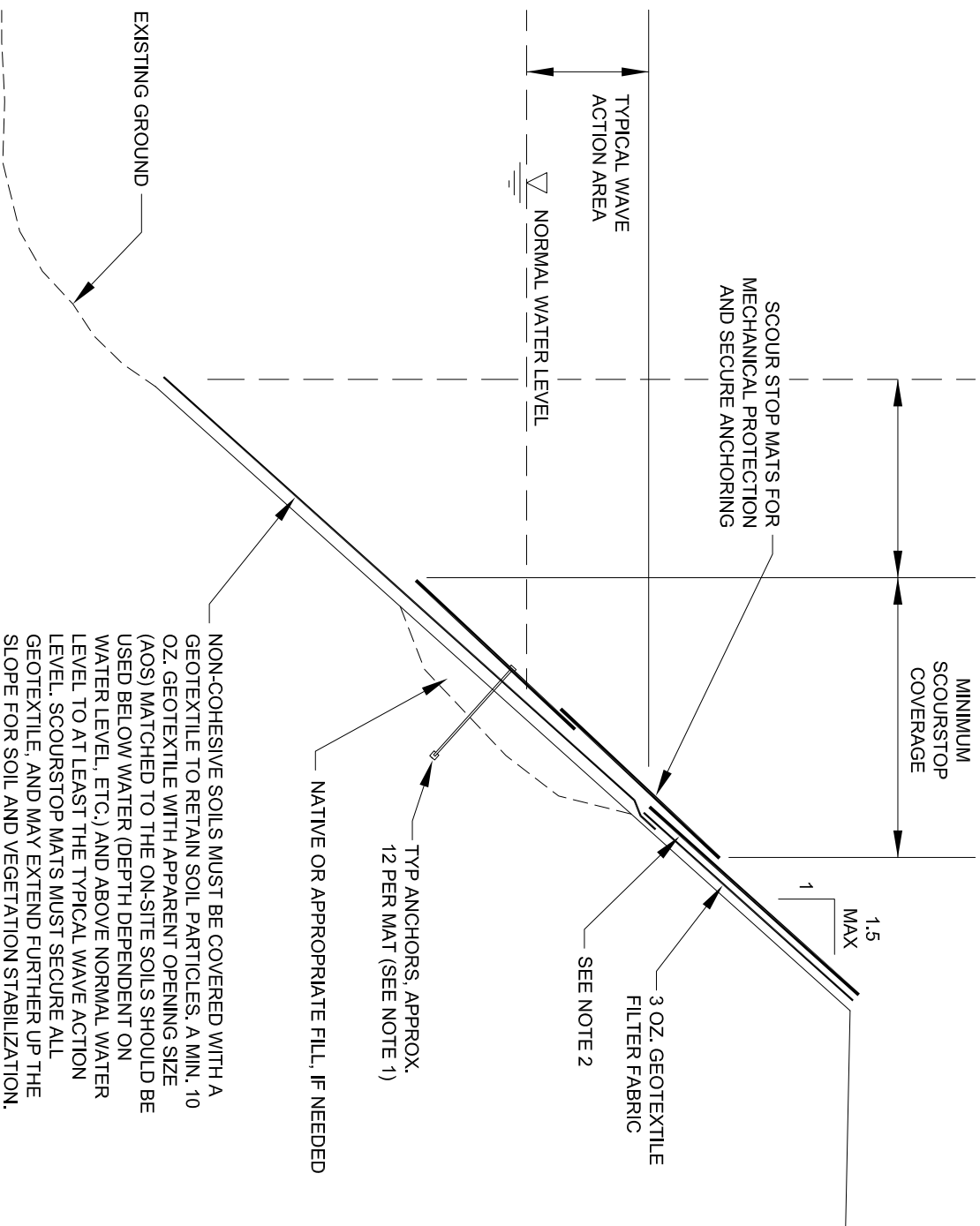


# NON-COHESIVE SLOPE DETAIL



NON-COHESIVE SOILS MUST BE COVERED WITH A GEOTEXTILE TO RETAIN SOIL PARTICLES. A MIN. 10 OZ. GEOTEXTILE WITH APPARENT OPENING SIZE (AOS) MATCHED TO THE ON-SITE SOILS SHOULD BE USED BELOW WATER (DEPTH DEPENDENT ON WATER LEVEL, ETC.) AND ABOVE NORMAL WATER LEVEL TO AT LEAST THE TYPICAL WAVE ACTION LEVEL. SCOURSTOP MATS MUST SECURE ALL GEOTEXTILE, AND MAY EXTEND FURTHER UP THE SLOPE FOR SOIL AND VEGETATION STABILIZATION.

- NOTES:
1. ATTACH SCOUR STOP WITH ANCHOR USING FLEXIBLE STRAP AND PUSH ON ONE-WAY STOP 18" MIN. (INSTALL ANCHORS UP TO 36" DEEP, IF NEEDED TO REACH FIRM SOIL).
  2. AREA ABOVE THE WAVE ACTION MAY BE COVERED WITH SOD, A SOIL-FILLED HIGH-PERFORMANCE TRM OVER A GEOTEXTILE, OR SOD COVERED WITH AN OPEN-WEAVE TRM STRETCHED TIGHTLY ACROSS THE VEGETATION.