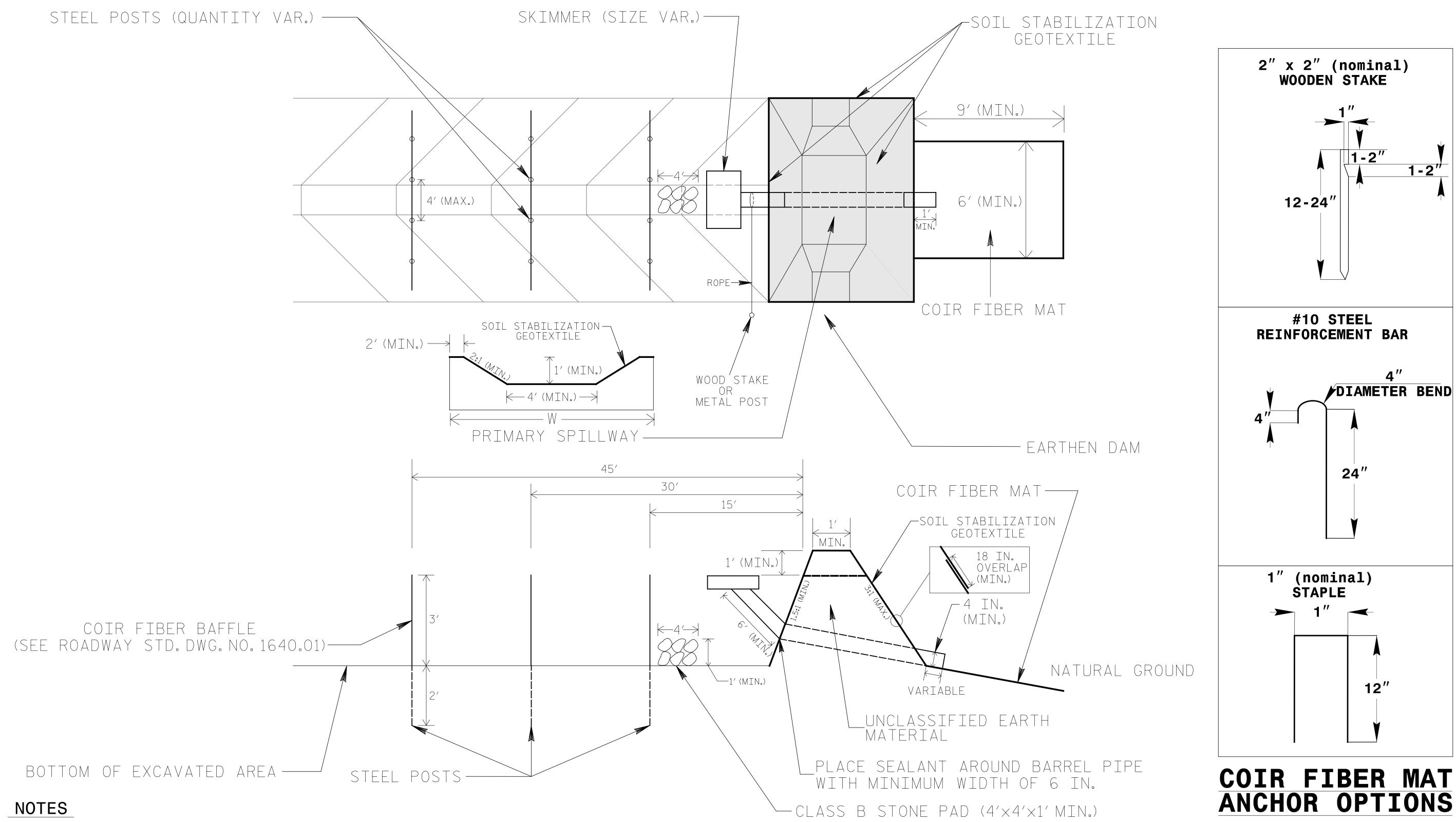
PROJECT REFERENCE NO. R-2409C EC-2

EARTHEN DAM WITH SKIMMER



1. LIMIT EARTHEN DAM HEIGHT TO 5 FT. 2. DETERMINE PRIMARY SPILLWAY LENGTH (FT.) USING Q/O.4, WHERE Q IS FLOW RATE (CFS) INTO BASIN. 3. SOIL STABILIZATION GEOTEXTILE FOR PRIMARY SPILLWAY SHALL BE ONE CONTINUOUS PIECE OF MATERIAL OR OVERLAPPED 18 IN. (MIN.).

NOT TO SCALE