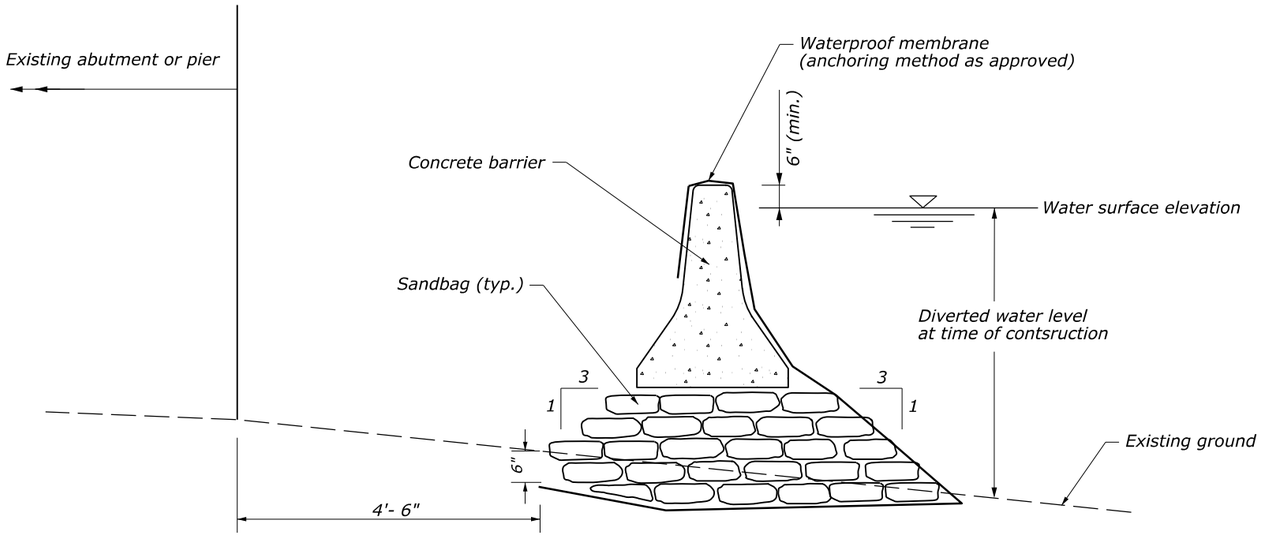
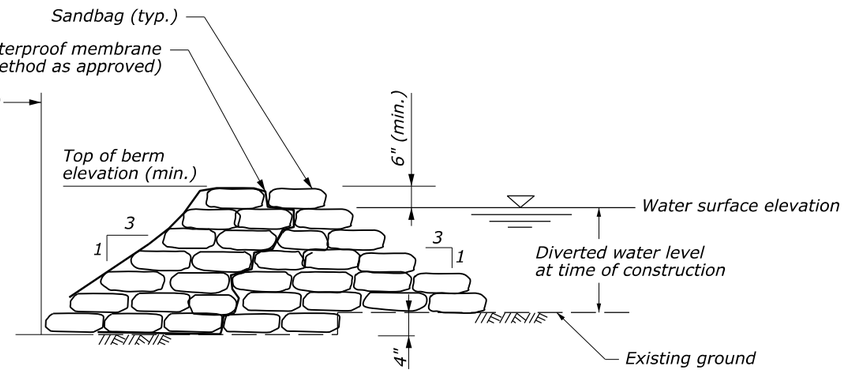
PROJECT	SHEET NUMBER

NOTES:

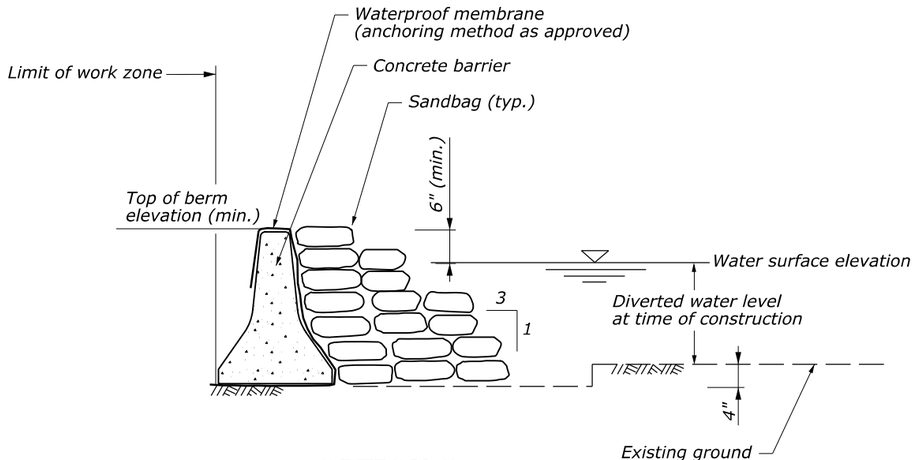
1. *These options suggest configurations for diverting a stream during in-water construction activities. Alternate stream diversion methods may be chosen (including any approved prefabricated or portable diversion berms, dams, etc.). As a minimum, provide a temporary diversion berm with a minimum height equivalent to the water surface elevation with 6-inch minimum freeboard. Submit temporary stream diversion drawings for approval prior to installation.*
2. *Construct diversion berms according to Subsection 157.10.*
3. *Place sandbags to form a pyramid by laying an equal number of bottom rows as there are vertical course. Overlap upper rows of sandbags above the joints in ower rows.*
4. *Place no more than one temporary diversion berm in the stream at any given time.*
5. *While in use, inspect and maintain in-stream diversion berms daily. Repair as needed after rainfall events or as directed. Remove sediment when deposits reach one-half the height of the sandbag barrier.*



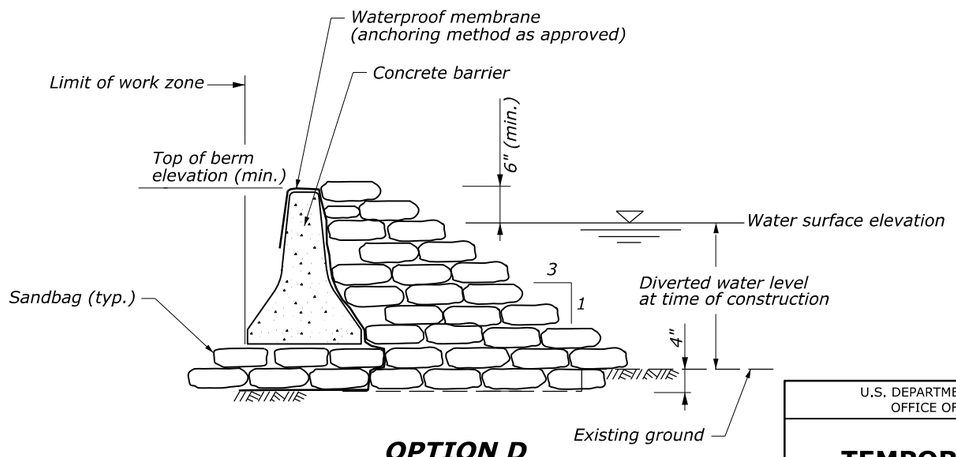
OPTION A



OPTION B



OPTION C



OPTION D

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION, FHWA
OFFICE OF FEDERAL LANDS HIGHWAY

TEMPORARY IN-STREAM DIVERSION BERM METHODS

EFLHD DETAIL
E157-08
SPECIFICATION
FP-24, FP-14
APPROVED FOR USE
05/2024