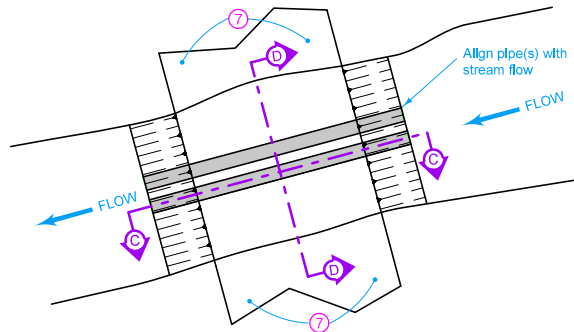
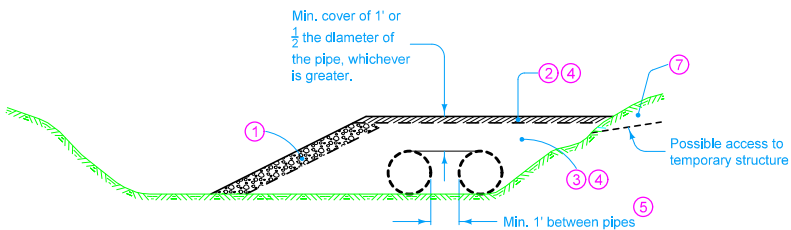


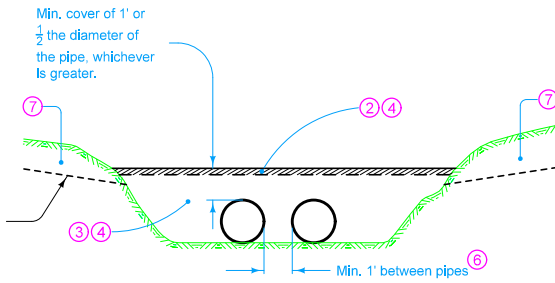
TYPICAL PLAN (CAUSEWAY OR EQUIPMENT PAD) 5



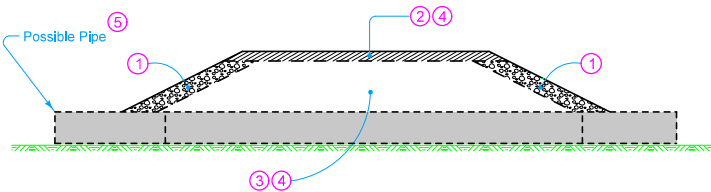
TYPICAL PLAN (STREAM CROSSING) 6



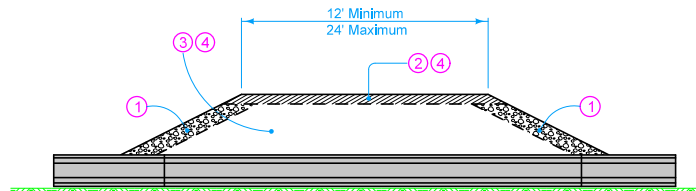
SECTION B-B (CAUSEWAY) 5



SECTION D-D (STREAM CROSSING) 6



SECTION A-A 5



SECTION C-C 6

- 1 Minimum 1 foot of Class D revetment, Class E revetment, or broken concrete meeting the requirements of Section 4130 of the Standard Specifications.
- 2 Possible choke layer for construction traffic. Use any combination of erosion stone, granular backfill, special backfill (except with reclaimed HMA), granular surfacing material, or granular soils of AASHTO classification A-1 or A-2 with less than 5% fines passing the #200 sieve.
- 3 Use clean material with less than 5% fines passing the #200 sieve. Acceptable materials include revetment and granular materials.
- 4 When dredging is allowed by a permit, use dredged material containing 10% or less passing the #200 sieve. Prior to beginning construction according to EW-401, install erosion control measures according to EC-202. Leave these measures in place and maintain until temporary EW-401 materials have been completely removed. Installation, maintenance, and removal of these erosion control measures is incidental and will not be paid for separately.
- 5 Pipe required if structure spans more than half the distance between banks. Contractor determines size and number of pipe(s) unless specified otherwise in the contract documents.
- 6 Pipe required. Contractor determines size and number of pipe(s) unless specified otherwise in the contract documents.
- 7 When material needs to be cut from the bank to provide for access to construct and use a temporary stream structure, move this material to an upland location.

<b>STANDARD ROAD PLAN</b>	REVISION		
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">2</td> <td style="width: 50px; text-align: center;">10-20-15</td> </tr> </table>	2	10-20-15
	2	10-20-15	
<b>EW-401</b> SHEET 1 of 1			
REVISIONS: Corrected typo in note 4. Updated the DOT logo.			
APPROVED BY DESIGN METHODS ENGINEER			

**TEMPORARY STREAM CROSSING,  
CAUSEWAY, OR EQUIPMENT PAD**