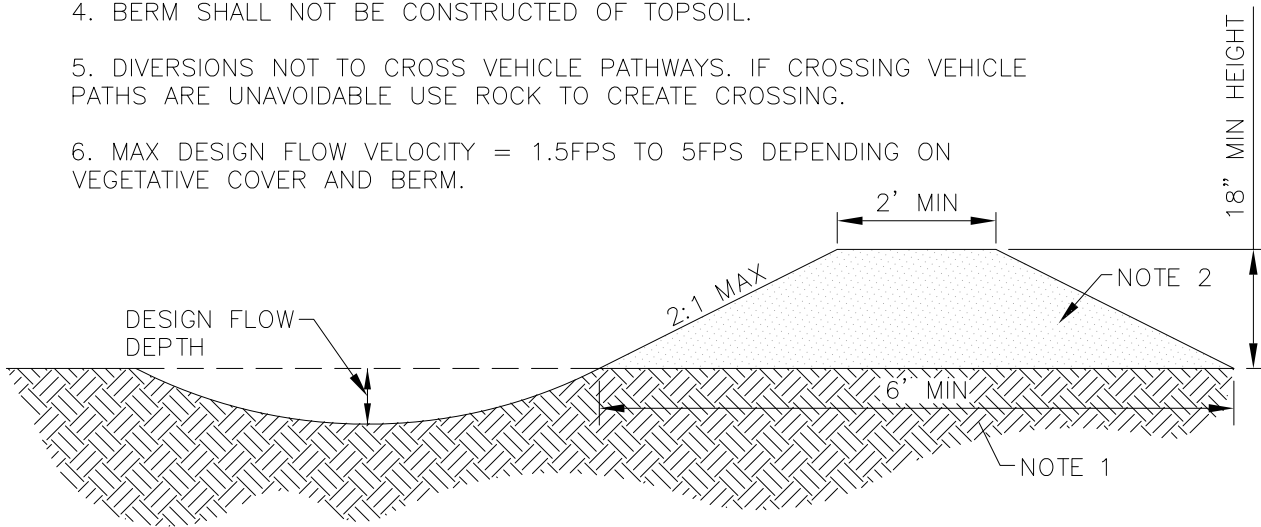
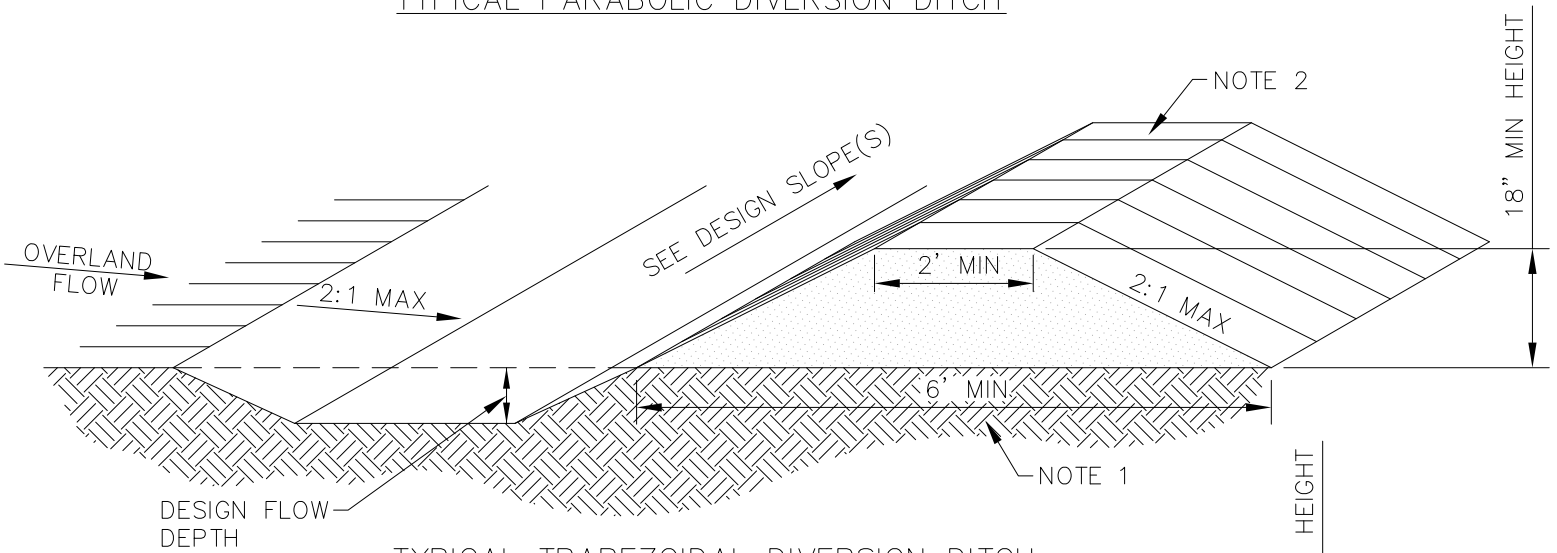


NOTES:

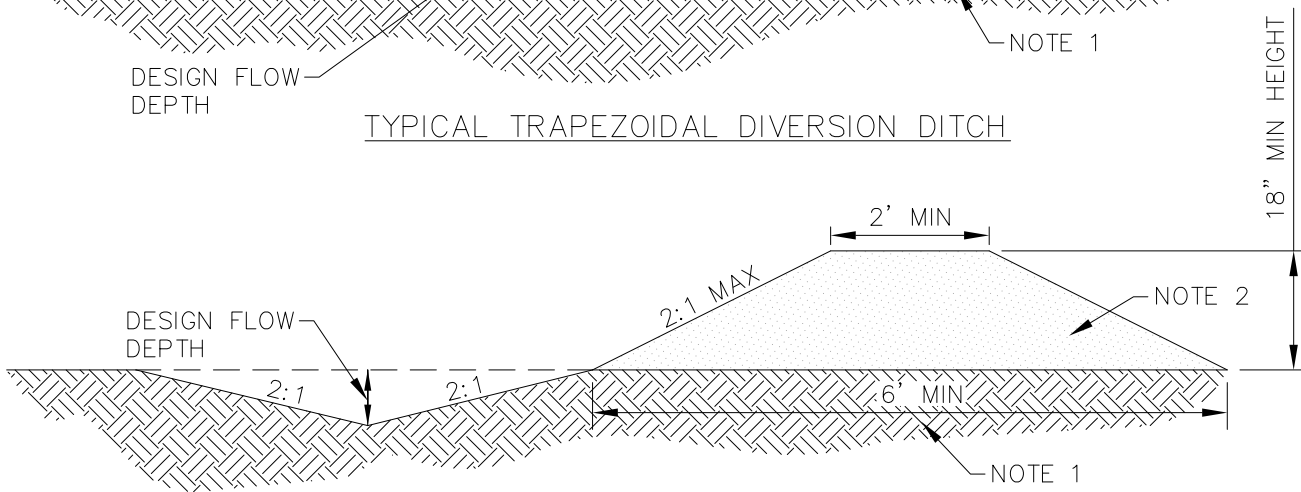
1. REMOVE ANY EXISTING VEGETATION AND SCARIFY OR BENCH ADJACENT SOILS PRIOR TO PLACING BERM.
2. BERM MATERIALS MUST BE ADEQUATELY COMPACTED AND STABILIZED.
3. REFER TO E&S PHASE I & II FOR TEMPORARY AND/OR FINAL STABILIZATION MEASURES.
4. BERM SHALL NOT BE CONSTRUCTED OF TOPSOIL.
5. DIVERSIONS NOT TO CROSS VEHICLE PATHWAYS. IF CROSSING VEHICLE PATHS ARE UNAVOIDABLE USE ROCK TO CREATE CROSSING.
6. MAX DESIGN FLOW VELOCITY = 1.5FPS TO 5FPS DEPENDING ON VEGETATIVE COVER AND BERM.



TYPICAL PARABOLIC DIVERSION DITCH



TYPICAL TRAPEZOIDAL DIVERSION DITCH



TYPICAL VEE-SHAPED DIVERSION DITCH

DIVERSION DETAILS DD

NO SCALE