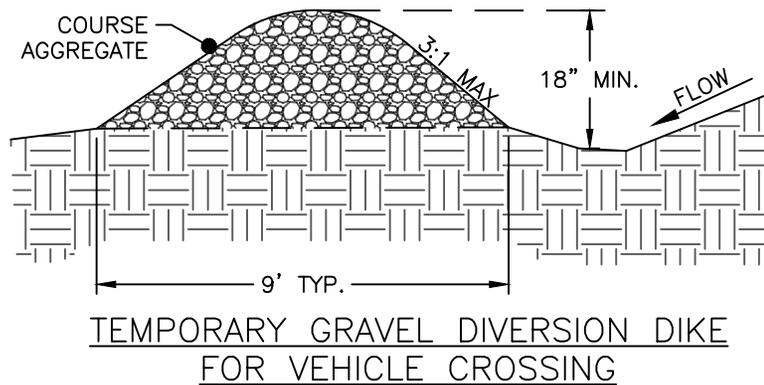
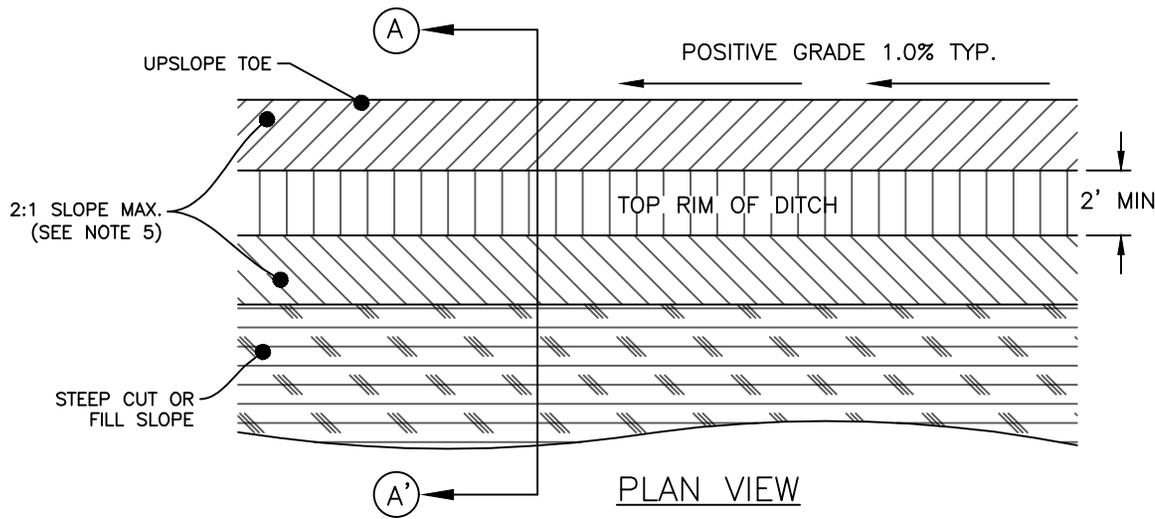
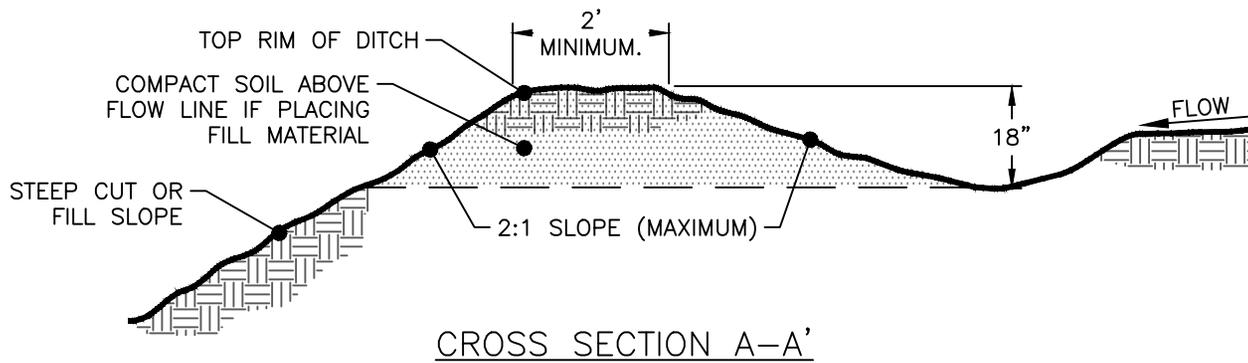


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" NOT TO SCALE "

NOTES:

1. REMOVE AND PROPERLY DISPOSE OF ALL TREE, BRUSH, STUMPS, AND OTHER OBJECTIONABLE MATERIAL.
2. TEMPORARY DIVERSIONS ARE TO ONLY BE USED FOR DRAINAGE AREAS OF 5 ACRES OR LESS.
3. RIDGES WILL HAVE A 2 FEET MINIMUM TOP WIDTH, 2:1 OR FLATTER SIDE SLOPES AND A MINIMUM OF 0.3 FEET FREEBOARD.
4. CHANNELS WILL HAVE A PARABOLIC, TRAPEZOIDAL, OR V SHAPE WITH SIDE SLOPES OF 2:1 OR FLATTER.
5. ANY POINT WHERE VEHICLES WILL BE CROSSING SHOULD HAVE 3:1 OR FLATTER SIDE SLOPES.
6. ENSURE THE TOP OF THE DIKE IS NOT LOWER AT ANY POINT THAN THE DESIGN ELEVATION PLUS THE SPECIFIED SETTLEMENT.
7. PROVIDE SUFFICIENT ROOM AROUND DIVERSIONS TO PERMIT MACHINE RE-GRADING AND CLEANOUT.
8. VEGETATE THE RIDGE IMMEDIATELY AFTER CONSTRUCTION UNLESS IT WILL REMAIN IN PLACE LESS THAN 30 WORKING DAYS. STABILIZE DIVERSION DITCH WITH TEMPORARY SEEDING AND EROSION CONTROL NETTING.

MAINTENANCE:

1. INSPECT ALL MEASURES AT LEAST WEEKLY AND AFTER EVERY RAINFALL OF 1.0 INCH OR GREATER.
2. MAKE ALL REPAIRS IMMEDIATELY.
3. IMMEDIATELY REMOVE ANY SEDIMENT FROM THE FLOW AREA AND REPAIR THE DIVERSION RIDGE.
4. CHECK OUTLETS AND MAKE TIMELY REPAIRS AS NEEDED.



TOWN OF CHAPEL HILL
STANDARD DETAIL

REVISIONS

05/2024

STANDARD
TEMPORARY
DIVERSION DITCH

DATE: 02/2017

EC-11.00