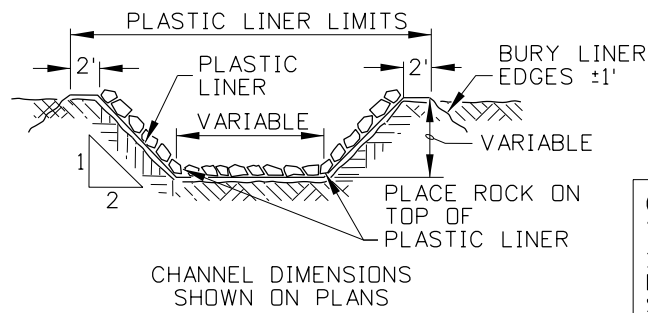
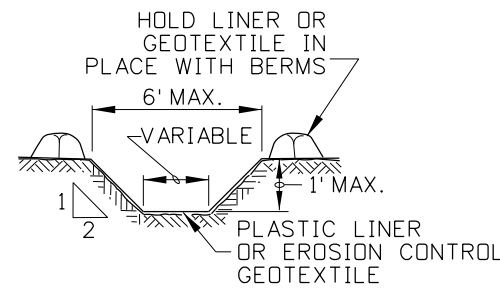


SITE EXAMPLE



DIVERSION CHANNEL DETAIL



TO BE USED ONLY FOR CLEAR WATER
DIVERSION DITCH

NOTES

1. SEE THE GENERAL NOTES FOR TEMPORARY EROSION CONTROL.
2. CONSTRUCT DIVERSION CHANNELS AS SHOWN ON THE PLANS. CONSTRUCT THE CHANNEL SIZE, ALIGNMENT, SLOPE, ROCK SIZE AND TYPE, AND PLASTIC LINER AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
3. USE A TEMPORARY DAM TO DIVERT ALL WATER INTO THE DIVERSION CHANNEL. A TEMPORARY DOWNSTREAM DAM IS OPTIONAL AND MAY BE USED TO PREVENT WATER FROM RETURNING TO THE UPSTREAM WORK AREA.
4. PLACE A PLASTIC LINER ALONG THE LENGTH AND WIDTH OF THE DIVERSION CHANNEL. OVERLAP THE PLASTIC LINER EDGES 2 FEET. SECURE PLASTIC LINER EDGES WITH BERMS, ROCKS, OR OTHER SUITABLE MATERIALS.
5. DIVERSION DITCHES ARE PRIMARILY FOR CLEAR WATER. WHEN THE FLOW EXCEEDS 0.25 CUBIC FEET PER SECOND, USE A DIVERSION CHANNEL.
6. NOT TO SCALE.

GENERAL NOTES FOR TEMPORARY EROSION CONTROL

1. USE TEMPORARY EROSION CONTROL DEVICES STANDARD DRAWINGS IN CONJUNCTION WITH THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AND THE ITD BEST MANAGEMENT PRACTICES MANUAL.
2. SEE PLANS FOR SITE DIMENSIONS.
3. THE PLACEMENT OF TEMPORARY EROSION CONTROL MEASURES IS SITE SPECIFIC. OBTAIN THE ENGINEER'S APPROVAL OF THE TEMPORARY EROSION CONTROL MEASURES PRIOR TO INSTALLATION.
4. TEMPORARY EROSION CONTROL DEVICES ARE NOT INTENDED TO LAST MORE THAN 6 MONTHS OR UNTIL THEY ARE INTEGRATED INTO A FINAL EROSION CONTROL SYSTEM.

REVISIONS							
NO.	DATE	BY	NO.	DATE	BY	NO.	DATE
1	9-93	MSM					
2	6-96	MSM					
3	10-10	KEH					
4	10-11	KEH					
5	12-12	RDL					

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
CADD FILE NAME: p1d_1212.std
DRAWING DATE: APRIL, 1993

IDAHO TRANSPORTATION DEPARTMENT



BOISE IDAHO

ORIGINAL SIGNED BY: LOREN THOMAS
HIGHWAYS PROGRAM OVERSIGHT ENGINEER

ORIGINAL SIGNED BY: TOM COLE
CHIEF ENGINEER

STANDARD DRAWING
TEMPORARY EROSION CONTROL DIVERSION DEVICES & SITE EXAMPLE

English
STANDARD DRAWING NO.
P-1-D
SHEET 1 OF 1

ORIGINAL STORED AT: ITD, Headquarters 3311 West State Boise, Idaho

ORIGINAL SIGNED BY:
J. CALEB LAKEY
DATE ORIGINAL SIGNED:
DECEMBER 17, 2012