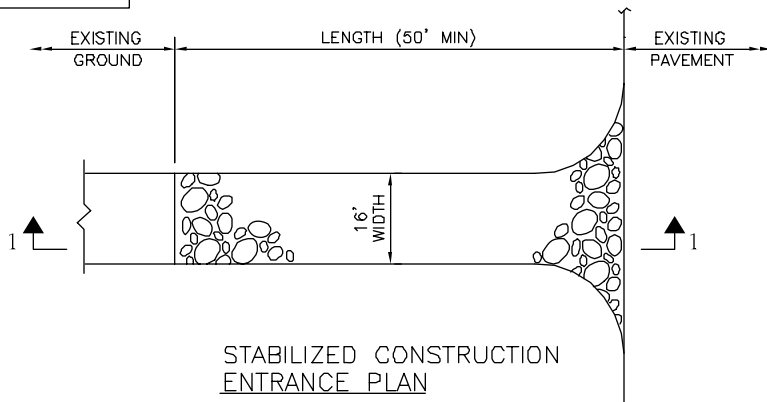
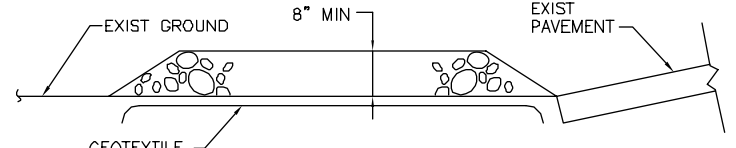


A B C D E F G H I J K L M

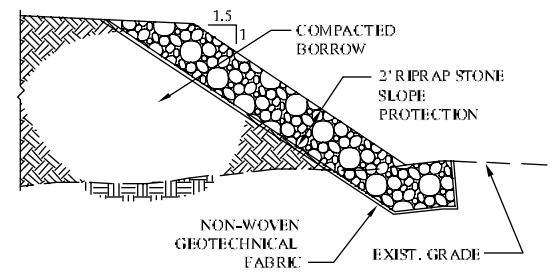


STABILIZED CONSTRUCTION ENTRANCE PLAN

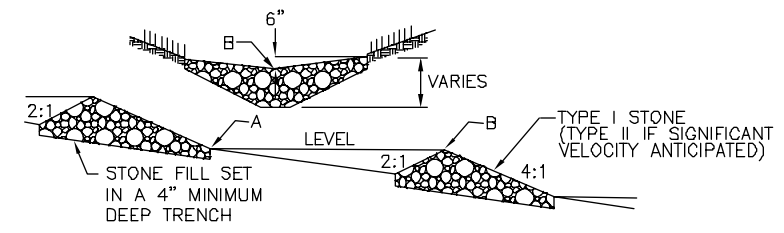
- NOTES FOR STABILIZED CONSTRUCTION ENTRANCE:
1. AGGREGATE: AGGREGATE SUBBASE (1.5 TO 2.5 INCHES).
 2. AGGREGATE THICKNESS: NOT LESS THAN EIGHT (8) INCHES.
 3. WIDTH: NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
 4. LENGTH: AS REQUIRED, BUT NOT LESS THAN 50 FEET. GEOTEXTILE: MIRAFI 100X, OR EQUIVALENT TO BE PLACED OVER THE ENTIRE AREA TO BE COVERED WITH AGGREGATE. PIPING OF SURFACE WATER UNDER ENTRANCE SHALL BE PROVIDED AS REQUIRED.
 5. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF SEDIMENT ONTO EXISTING DRIVES OR PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH AGGREGATE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING STORM DRAINS, DITCHES, OR WATERS OF THE STATE. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY OR EXISTING DRIVES SHALL BE REMOVED IMMEDIATELY.



SECTION 1-1

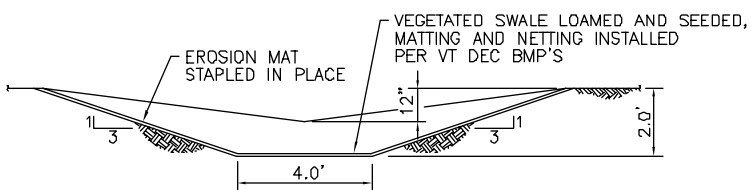


TYPICAL 1.5:1 FILL SLOPE
NOT TO SCALE

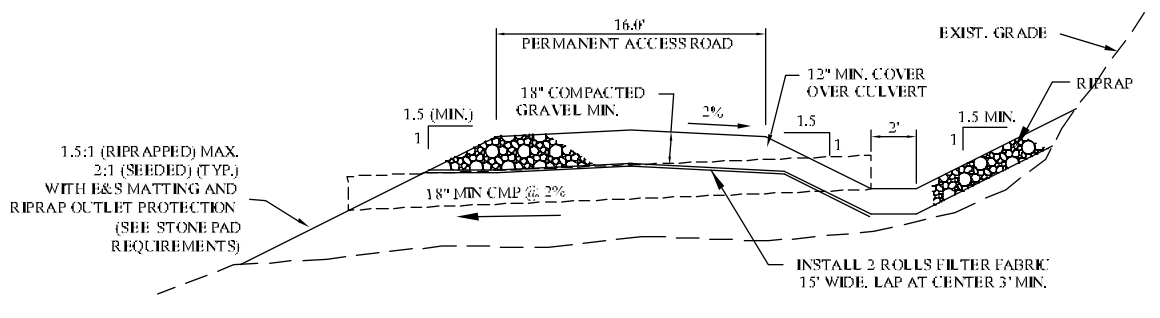


STONE CHECK DAM DETAILS

- NOTES:
1. CHECK DAMS TO BE USED DURING ESTABLISHMENT OF GRASS LINED DRAINAGE DITCHES.
 2. LOCATE DOWNSTREAM STRUCTURE SUCH THAT POINT "B" IS APPROXIMATELY LEVEL WITH THE LOWEST GROUND ELEVATION "A" OF THE UPSTREAM STRUCTURE.
 3. GEOTEXTILE SHALL BE PLACED UNDER ALL STONE FILL.
 4. VTRANS TYPE I STONE: STONE VARYING IN SIZE FROM 1"-12", WITH AT LEAST 50% 4" OR GREATER.
 5. VTRANS TYPE II STONE: STONE VARYING IN SIZE FROM 2"-36", WITH AT LEAST 50% 12" OR GREATER.

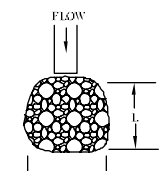


VEGETATED SWALE DETAIL



TYPICAL ACCESS ROAD

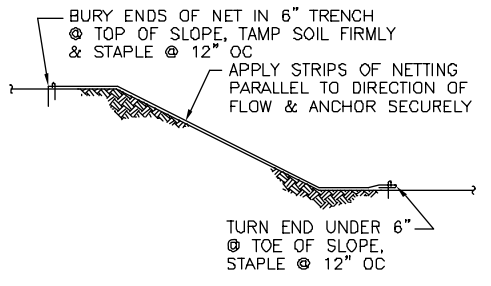
WITH CROSS-DRAINAGE
RIPRAP - VTRANS TYPE I OR TYPE II STONE



STONE PAD

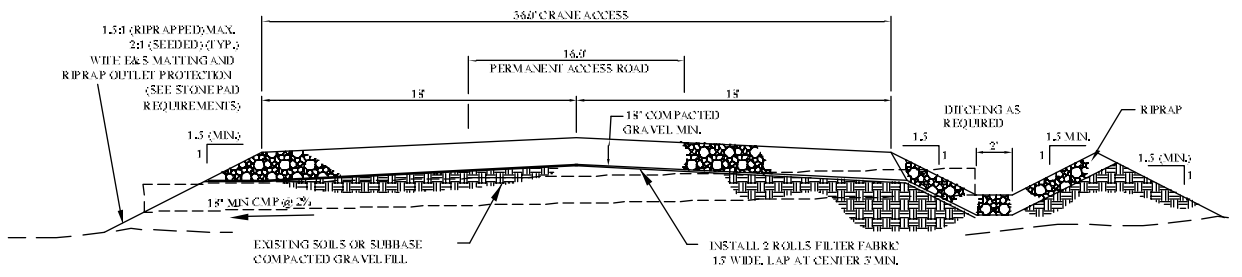
Stone Pad Requirements				
Culvert Size	Fill Type	W	L	Thickness
<24"	Type I Stone	2X Pipe Rise	4X Pipe Span	12"
24" - 48"	Type II Stone	1.5X Pipe Rise	4X Pipe Span	24"

Note: Geotextile must be placed under all stone fill.



MULCH ANCHORING DETAIL

NOT TO SCALE
NOTE: OVERLAP EDGES OF STRIPS 4" & STAPLE @ 3' OC @ CENTER OF OVERLAP



TYPICAL TURBINE ACCESS ROAD

RIPRAP - VTRANS TYPE I OR TYPE II STONE

PRELIMINARY
NOT FOR CONSTRUCTION

DATE STAMPED:
NAME:
STATE:

**SHEFFIELD WIND FARM
EROSION & SEDIMENTATION
CONTROL DETAILS**

UPC VERMONT WIND, LLC

DTA Devine Tarbell & Associates, Inc.
Consulting Engineers, Scientists, & Regulatory Specialists
970 Baxter Boulevard, Portland, Maine 04103

DATE	BY	DATE	BY	DATE	BY	SCALE	PRG. NO.	REV
						AS NOTED		A
						DESIGNED	RDN	
						DRAWN	RRB	
						LEAD ENGR	RDN	
						PRG. ENGR	RDN	

