

EPSC PLAN NARRATIVE (CON'T.)

I.4.6 SLOW DOWN CHANNELIZED RUNOFF

CHECK STRUCTURES SHALL BE UTILIZED TO REDUCE THE VELOCITY, AND THUS THE EROSION POTENTIAL, OF CONCENTRATED FLOW IN CHANNELS.

CHECK DAMS SHALL BE UTILIZED AS PROPOSED ON THE EPSC PLANS.

I.4.7 CONSTRUCT PERMANENT CONTROLS

NO PERMANENT STORMWATER TREATMENT DEVICES ARE PROPOSED.

I.4.8 STABILIZE EXPOSED SOILS DURING CONSTRUCTION

ALL AREAS OF DISTURBANCE MUST HAVE TEMPORARY STABILIZATION IN PLACE WITHIN 48 HOURS OF DISTURBANCE.

SURFACE ROUGHENING OF ALL EXPOSED SLOPES, COMBINED WITH TEMPORARY MULCHING, SHALL BE UTILIZED ON A REGULAR BASIS. BIODEGRADABLE EROSION CONTROL MATTING OR AN EQUIVALENT SHALL BE USED TO STABILIZE ALL SLOPES STEEPER THAN I-3.

THE FORECAST OF RAINFALL EVENTS SHALL TRIGGER IMMEDIATE PROTECTION OF EXPOSED SOILS.

I.4.9 WINTER STABILIZATION

VARIOUS MEASURES SPECIFIC TO WINTER MAY BE NECESSARY SHOULD THE PROJECT EXTEND INTO WINTER (OCTOBER 15 THROUGH APRIL 15). REFER TO THE LOW RISK SITE HANDBOOK FOR GUIDANCE. IT IS NOT ANTICIPATED THAT THIS PROJECT SHALL REQUIRE ANY WINTER STABILIZATION MEASURES.

I.4.10 STABILIZE SOIL AT FINAL GRADE

EXPOSED SOIL MUST BE STABILIZED WITHIN 48 HOURS OF REACHING FINAL GRADE.

SEED, MULCH, FERTILIZER, LIME, AND TOPSOIL SHALL BE USED TO ESTABLISH PERMANENT VEGETATION. FOR SLOPES STEEPER THAN I-3, BIODEGRADABLE EROSION CONTROL MATTING OR AN EQUIVALENT SHALL BE USED INSTEAD OF MULCH. FOR SLOPES I-2 OR STEEPER, 24" OF TYPE II STONE FILL SHALL BE USED AND COVERED WITH 12" OF GRUBBING MATERIAL.

I.4.11 DE-WATERING ACTIVITIES

DISCHARGE FROM DE-WATERING ACTIVITIES THAT FLOWS OFF OF THE CONSTRUCTION SITE MUST NOT CAUSE OR CONTRIBUTE TO A VIOLATION OF THE VERMONT WATER QUALITY STANDARDS.

IT IS NOT ANTICIPATED THAT ANY DE-WATERING MEASURES WILL BE REQUIRED FOR THIS PROJECT.

I.4.12 INSPECT YOUR SITE

INSPECT THE PROJECT SITE BASED ON SPECIAL PROVISION REQUIREMENTS OR CONSTRUCTION GENERAL PERMIT AUTHORIZATION STIPULATIONS.

I.5 SEQUENCE AND STAGING

THIS SECTION WILL BE DEVELOPED BY THE CONTRACTOR USING THE GUIDANCE OUTLINED IN THE VTRANS EPSC PLAN CONTRACTOR CHECKLIST.

I.5.1 CONSTRUCTION SEQUENCE

I.5.2 OFF-SITE ACTIVITIES

IN ADDITION TO THE CONTRACTOR CHECKLIST, ANY ACTIVITIES OUTSIDE THE CONSTRUCTION LIMITS SHALL FOLLOW SUBSECTIONS 105.25- 105.29 OF THE STANDARD SPECIFICATIONS FOR CONSTRUCTION.



EROSION PREVENTION AND SEDIMENT CONTROL NOTES #2	PROJECT NAME: JERICO	PLOT DATE: 4/7/2014
	PROJECT NUMBER: STP FTBR (3)	
	PROJECT LEADER: M.D.S.	CHECKED BY: D.E.G.
	DESIGNED BY: C.R.H.	SHEET 55 OF 62
	DWG. NO.: ERONAR-2	

FILE NAME = V:\Projects\WY\K2\21113\CADD\WSTN\08F004\Consult\ents\208F004\epscnarr\active2.dgn
DATE/TIME = 4/7/2014
USER = 496