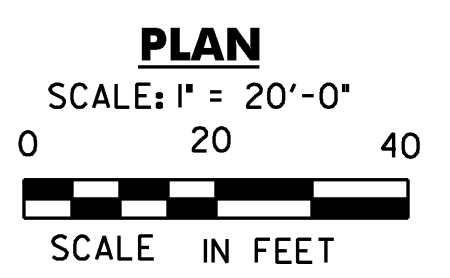


- NOTES:**
- ALL TEMPORARY EROSION CONTROL MEASURES WILL BE IN PLACE PRIOR TO THE BEGINNING OF CONSTRUCTION, WHERE POSSIBLE.
 - SILT FENCE INSTALLATION MAY REQUIRE PHASING TO MAXIMIZE EFFECTIVENESS. INSTALL AND/OR MOVE SILT FENCE AS CONSTRUCTION PROGRESSES TO OBTAIN THE GREATEST PREVENTION OF SEDIMENT TRANSPORT. ALL SILT FENCE INSTALLATION SHALL BE PROPERLY KEIED INTO THE GROUND AND SUPPORTED AS DETAILED ON THE 'EPSC DETAIL SHEET (D)'. THE SILT FENCE SHOULD BE INSTALLED ALONG THE CONTOURS TO PREVENT CONCENTRATION OF RUNOFF. THE ENDS OF EACH RUN OF SILT FENCE SHOULD BE TURNED UPHILL TO PROVIDE A SMALL POOL FOR SEDIMENT SHOULD WATER TRY TO RUN AROUND THE END OF THE SILT FENCE.
 - IN AREAS WHERE EXISTING RIP RAP OR LEDGE PREVENTS THE PROPER INSTALLATION OF THE SILT FENCE, AN ALTERNATIVE MEANS OF EROSION CONTROL SHALL BE PRESENTED TO THE ENGINEER AND ON-SITE COORDINATOR FOR APPROVAL TO BE USED IN THOSE AREAS ONLY.
 - THE SIDE SLOPES OF THE TEMPORARY DETOUR SHALL IMMEDIATELY BE SEEDED AND MULCHED UPON COMPLETING THE CONSTRUCTION OF THE TEMPORARY DETOUR.
 - SURFACE ROUGHENING HELPS REDUCE RUNOFF VELOCITIES AND INCREASES INFILTRATION RATES. ROUGHENING MAY BE ACCOMPLISHED BY A NUMBER OF METHODS SUCH AS TRACKING UP AND DOWN THE SLOPE WITH A BULLDOZER, TRACKING ACROSS THE SLOPE WITH A WHEELED VEHICLE OR ANY METHOD OF SCARIFYING THE SLOPE SUCH THAT THE GROOVES CREATED RUN PERPENDICULAR TO THE DIRECTION OF WATER RUNOFF.

DATUM

VERTICAL	NAVD 88
HORIZONTAL	ASSUMED



LEGEND

EXISTING	PROPOSED
EDGE OF PAVEMENT OR GRAVEL	EDGE OF PAVEMENT OR GRAVEL
EDGE OF RIVER	GUARD RAIL
TREE	STORM DRAIN
TREE LINE	TOE OF SLOPE
HEDGE	TOP OF CUT
LEDGE	DRAINAGE STRUCTURE
SIGN	SILT FENCE
DRAINAGE STRUCTURE	PROJECT DEMARCATION FENCE
	PROJECT BARRIER FENCE
	VEHICLE TRACKING PAD

EROSION CONTROL MEASURES

①	INSTALL SILT FENCE
②	INSTALL CATCH BASIN PROTECTION

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engineering planning management development

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	JOHNSON	Bridge No.	5
Highway No.	1	Log Sta.	
		Surv. Sta.	
TH NO. 1 OVER THE GIHON RIVER			
EPSC CONSTRUCTION SITE PLAN			
Designed By	A.P. GUYETTE	Drawn By	A.P. GUYETTE
Checked By	Date	Bridge Design Supervisor	Date
J. W. TUCKER	2/09	J. W. TUCKER	2/09
PROJECT	JOHNSON	PROJECT NO.	BHO 1448 (29)
I.G.C. info.	z98j372epsc.dgn	D & K DWG NO.	
Bridge Sheet No.		Sheet	21 of 68