



①
GRIFFITH, JAMES
&
WINSLOW, MICHAEL

②
ROBICHAUD,
GILBERT H. & APRIL L.

③
HESSE, PAMELA L.

④
COSTANTINO, ANTHONY R.
& BONITA L.

LEGEND	
	WETLANDS
	FILTER CURTAIN
	SILT FENCE
	PROJECT DEMARCATION FENCE (SNOW FENCE (MOD- PDF))
	STONE FILL, TYPE III
	RIPARIAN BUFFER

NOTES:

SILT FENCE INSTALLATION MAY REQUIRE PHASING TO MAXIMIZE EFFECTIVENESS (SUCH AS AROUND TOE OF TEMPORARY DETOUR FILL SLOPE). INSTALL AND/OR MOVE SILT FENCE AS CONSTRUCTION PROGRESSES TO OBTAIN THE GREATEST PREVENTION OF SEDIMENT TRANSPORT.

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 SILT SHOULD WATER TRY TO RUN AROUND THE END OF THE SILT FENCE.

TIME GRADING TO MINIMIZE SOIL EXPOSURE

RETAIN EXISTING VEGETATION WHENEVER FEASIBLE

STABILIZE (MULCH) ALL DISTURBED AREAS DAILY TO PREVENT MOBILIZATION OF SEDIMENT

KEEP RUNOFF VELOCITIES LOW

PREPARE TEMPORARY DRAINAGEWAYS TO HANDLE CONCENTRATED FLOW UNTIL PERMANENT DRAINAGE IS CONSTRUCTED AND STABILIZED

PREVENT SEDIMENT FROM LEAVING SITE BY MAINTAINING AND MODIFYING PERIMETER CONTROLS AS NEEDED

MONITOR AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES

ALL IN-STREAM CHANNEL WORK TO TAKE PLACE IN A DRY CHANNEL

STATE WATER QUALITY STANDARDS WILL BE MAINTAINED AT ALL TIMES

SEE SHEET 21 FOR SEEDING FORMULA

EROSION AND SEDIMENT CONTROL INDEX	
NO.	DESCRIPTION
①	INSTALL CONTINUOUS LINE OF SILT FENCE ALONG EDGE OF WETLAND
②	INSTALL SHORT SECTIONS TO CREATE PONDING OF RUNOFF ALONG FENCE
③	ENDS OF FENCE TURNED UPHILL TO CREATE PONDING
④	PROJECT LIMITS DEMARCATION FENCE (SNOW FENCE (MOD- PDF))
⑤	INSTALL SILT FENCE AT TOE OF DETOUR FILL SLOPES (LOC. APPROX.)
⑥	INSTALL FILTER CURTAIN
⑦	LINE SEDIMENT BASIN WITH PLASTIC & PIPE WATER BACK TO RIVER

NOTE: ALL DISTURBED AREAS WITH SLOPES GREATER THAN 1V:3H WILL REQUIRE TEMPORARY EROSION MATTING (SEE EROSION CONTROL DETAILS SHEET)

SHEET NAME: EROSION & SEDIMENT CONTROL PLAN	
PROJECT NAME: CLARENDON	HIGHWAY NO.: TH 16
PROJECT NUMBER: BRO 1443(34)	BRIDGE NO.: 24
	OVER: CLARENDON RIVER
FILE NAME: /PW/95J286/sj286ec.dgn	PLOT DATE: 01-DEC-2005
PROJECT MANAGER: R.R. WHITCOMB	DRAWN BY: J. PERRIGO
DESIGNED BY: C. CARLSON	IPARM NAME: sj286ec2.i
BRIDGE SHEET NUMBER:	SHEET 19 OF 43

