

CONVENTIONAL SYMBOLS	
---	R.O.W. BOUNDARY
-x-x-x-x-	R.O.W. FENCE
-o-o-o-	EXISTING GUARD RAIL
- - - - -	EDGE OF RIVER
→	DIRECTION OF TRAFFIC FLOW
⇨	DIRECTION OF RUNOFF FLOW
—	PROPOSED TEMPORARY CULVERT
- - - - -	EXISTING CULVERT
	WOODS
□	EXISTING DROP INLET

EROSION PREVENTION & SEDIMENT CONTROL LEGEND	
- - - - -	APPROXIMATE SOIL BOUNDARY
-PDF-	PROJECT DEMARCATION FENCE
- - - - -	SILT FENCE
●	CRUSHED STONE BERM (NOT TO SCALE)
▨	STAGING AREA
▩	STABILIZED CONSTRUCTION ENTRANCE
▧	EROSION MATTING
□	DROP INLET PROTECTION (NOT TO SCALE)
▩	SEDIMENT SETTLING BASIN (IF NECESSARY)

**NOTES**

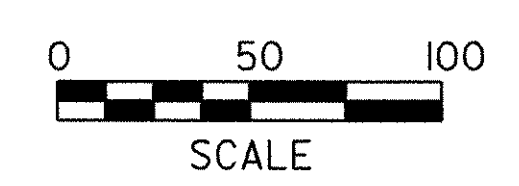
SILT FENCE INSTALLATION WILL REQUIRE PHASING TO MAXIMIZE EFFECTIVENESS. INSTALL AND/OR MOVE SILT FENCE AS CONSTRUCTION PROGRESSES TO OBTAIN THE GREATEST PREVENTION OF SEDIMENT TRANSPORT. ALL SILT FENCE INSTALLATION SHALL BE PROPERLY KEYED INTO THE GROUND AND SUPPORTED AS SHOWN ON THE 'EROSION PREVENTION & SEDIMENT CONTROL DETAILS' SHEET. SILT FENCE SHOULD BE INSTALLED PARALLEL TO THE CONTOURS TO PREVENT CONCENTRATION OF RUNOFF. THE ENDS OF EACH RUN OF SILT FENCE SHALL BE TURNED UPHILL TO PROVIDE A SMALL POOL FOR SILT, SHOULD WATER TRY TO RUN AROUND THE END OF THE SILT FENCE.

PDF FENCES (ITEM #620.70, SNOW FENCE (PDF) ARE NOT TO REMAIN IN PLACE OVER THE WINTER IF THEY INTERFERE WITH SNOW REMOVAL, OR AID IN THE FORMATION OF SNOW DRIFTS THAT IMPEDE TRAFFIC.

TEMPORARY STONE CHECK DAMS SHALL BE KEYED INTO THE GROUND AND CONSTRUCTED AS PER THE 'EROSION PREVENTION & SEDIMENT CONTROL DETAILS' SHEET. THE PURPOSE OF TEMPORARY CHECK DAMS IS TO REDUCE RUNOFF VELOCITIES THUS PREVENTING EROSION.

ALL ITEMS ASSOCIATED WITH STABILIZED CONSTRUCTION ENTRANCES, AND CROSSOVERS WILL BE INCIDENTAL TO ITEM #641.0, TRAFFIC CONTROL.

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 BULL-DOZER, 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.



PROJECT NAME:	BOLTON	PLOT DATE:	26-AUG-2004
PROJECT NUMBER:	IM 089-2(29)	DRAWN BY:	Weeber
FILE NAME:	PW/99A268/sa268bdr.dgn	CHECKED BY:	Farnsworth
PROJECT LEADER:	Farnsworth	SHEET	76 OF 307
DESIGNED BY:	STR6		
	sa268eps4.1		

**SOUTHBOUND CLOSURE  
 EROSION PREVENTION & SEDIMENT CONTROL  
 SHEET 2**