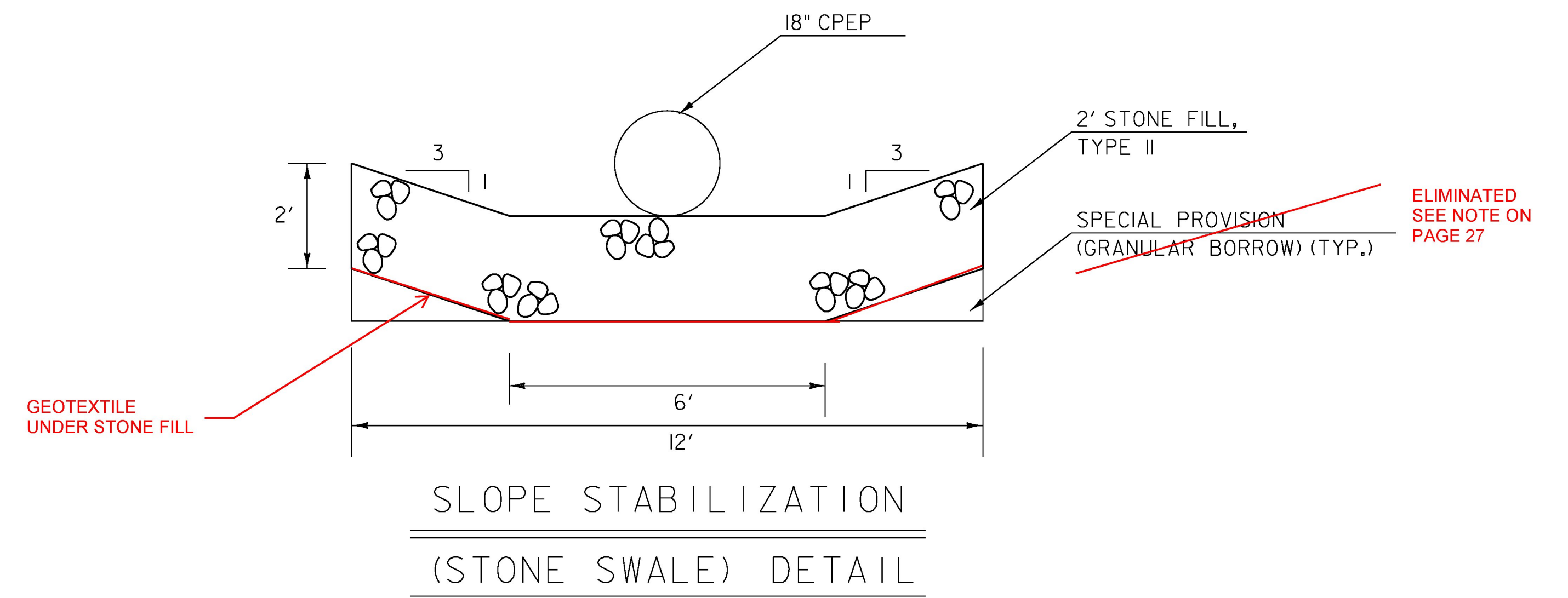


ELIMINATED, NOT NEEDED

MM 1.198
CULVERT LINING DETAIL

LINING NOTES

1. THE ITEM 900.640 SPECIAL PROVISION (CURED IN-PLACE PIPE LINER, ULTRAVIOLET) (EXISTING 42") IS INTENDED TO PROVIDE FOR THE INSTALLATION OF A RESIN IMPREGNATED FLEXIBLE TUBE, WHICH SHALL BE CONTINUOUS AND TIGHTLY FORMED TO THE ORIGINAL CONDUIT. THE RESIN SHALL BE CURED USING ULTRAVIOLET RAYS.
2. THE CONTRACTOR WILL PREPARE THE EXISTING PIPE IN ACCORDANCE WITH THE CIPP MANUFACTURER'S RECOMMENDATIONS AND TO THE SATISFACTION OF THE ENGINEER. IT IS ANTICIPATED THAT IT WILL BE NECESSARY FOR THE CONTRACTOR TO REMOVE SEDIMENT, LARGE STONES, AND/OR DEBRIS FROM THE INSIDE OF THE EXISTING CULVERT PRIOR TO INSTALLING THE CIPP LINER. PAYMENT FOR THIS WORK SHALL BE INCIDENTAL TO ITEM 900.640 SPECIAL PROVISION (CURED IN-PLACE PIPE LINER, ULTRAVIOLET) (EXISTING 42").
3. ALL WORK ASSOCIATED WITH THE REPAIR OF THE CULVERT SHALL BE DONE IN DRY CONDITIONS WITH NO STANDING OR FLOWING WATER PRESENT INSIDE THE CULVERT.
4. CONTRACTOR WILL NOT BE ALLOWED TO BEING LINER INSTALLATION IF MEASURABLE RAIN IS FORECASTED WITHIN 24 HOURS OF THE PROPOSED INSTALLATION TIME FRAME.
5. THERE ARE CURRENTLY VOIDS EXISTING IN THE BOTTOM HALF OF THE PIPE THAT WILL NEED REPAIR. SEE HARTIGAN REPORT FOR DETAILS.
6. ANY REPAIR MATERIAL PLACED INSIDE THE PIPE TO FILL VOIDS WILL BE GIVEN TIME TO SOLIDIFY BEFORE THE LINER IS BROUGHT THROUGH THE PIPE.
7. PREPARING AND LINING OF THE PIPE WILL BE DONE IN DRY CONDITIONS. THE COST ASSOCIATED WITH THIS WORK SHALL BE PAID FOR UNDER ITEM 900.640 SPECIAL PROVISION (CURED IN-PLACE PIPE LINER, ULTRAVIOLET) (EXISTING 42"). ANY RESTRICTION OF FLOW WILL HAVE NO ADVERSE EFFECT UPSTREAM OF THE INLET.



SLOPE STABILIZATION
(STONE SWALE) DETAIL

SHEET NOT TO SCALE

PROJECT NAME: SOUTH BURLINGTON	PLOT DATE: 27-APR-2017
PROJECT NUMBER: IM SCRP(21)	DRAWN BY: C. LEACH
FILE NAME: I6d064/Design/typ.dgn	CHECKED BY: M. BOOKER
PROJECT LEADER: K. UPMAL	SHEET 5 OF 30
DESIGNED BY: C. LEACH	
DETAILS SHEET 1	