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FIELD REPORT

To:	Tim Dudley	**From:**	Richard Bushnell, P.E.
Company:	SD Ireland Companies	**Pages:**	5
Address:	P.O. Box 2286 South Burlington, Vermont	**Date:**	5.2.2013
Re:	Jamaica - VT Retaining Wall Project No. 13-118	**CC:**	

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

Comments:

R&M Engineering has reviewed the submittal review and performed the following:

1. Calculations were updated to reflect the 34 deg friction angle and 140 pcf unit weight for the retained soil, as well as the live load surcharge increased to 280 psf. Attached are the revised calculation sheets.
2. With regards to the question regarding the Factor of Safety for sliding noted on Section 3. The Factor of Safety is calculated in two separate locations – between the Base Block and the Leveling Pad and between the Leveling Pad and the Foundation Soil. The program then reports the lowest of the two Factor of Safety on the output sheet.
3. The plan has been revised as per the comments.

Should you have any question or need further information do not hesitate to contact my office.