Appendix



Full Concrete 1-2 Tests Acceleration Raw and Filtered Signals



Full Concrete 1-2 Tests Extracted Signal



Full Gravel 3-4 Tests Acceleration Raw and Filtered Signals



Full Gravel 3-4 Tests Extracted Signals



Full Sand 5-6 Tests Acceleration Raw and Filtered Signals



Full Sand 5-6 Tests Extracted Signals



Split Gravel 7-8 Tests Acceleration Raw and Filtered Signals



Appendix



Figure Tests FC1 and FC2 with Coiflet Approximations



Figure Tests FG1 and FG2 with Coiflet Approximations



Figure Tests FS1 and FS2 with Coiflet Approximations



Figure Tests SG1 and SG2 with Coiflet Approximations



Figure Tests SS1 and SS2 with Coiflet Approximations





FGA



FGA





