

• Geotechnical Engineering • Field & Lab Testing • Scientific & Environmental Consulting

DAILY CONSTRUCTION REPORT

Client: SRG Engineering Client Rep: Steve Grant General Contractor: Patco Construction		Date: February 20, 2006 Temp. Range: 30's Weather: m. sunny & breezy							
					Work Performed By SWC Rep:	General Obs. Site Meeting Concrete Insp.	x Soil Samples Soil Tests Rebar Insp.	Sub-grade Obs. Digital Photos	x x
					Work In Progress:	Foundation Cons. Utility Install	Foundation Backfil Slab on grade prep		

General Observations, Discussions, Etc.: As requested by PM Construction S.W. Cole arrived and conducted subgrade observations for the footing excavation and interior of building footprint.

Storey Brothers had excavated the footing along line A between 1 and 7, lines 1 and 7 between lines A and B.5, and had removed the native organic layer to an elevation approximately 1' above footing subgrade across a majority of the building pad inside the foundation limits. Approximately 8" of the organic layer removed from the building footprint was frozen. All of the excavated material is being hauled off site.

S. W. Cole spoke with Rob Storey of Storey Brothers and recommended that due to the use of a spade toothed bucket efforts should be made to limit disturbance to the native clay layer.

A pocket of organic and metal debris was uncovered under the footing line on 7 line between 15' and 25' from E/7, the material was removed to a depth approximately 3' below footing subgrade and approximately 3' beyond the outer edge of the footing. The excavation was filled with 3/4" crushed stone from Portland Sand & Gravel. The crushed stone was consolidated by pounding the bucket of the 320C Cat excavator.

Recommendations to Contractor/Owner's Representative:

Arrived at: 2:10pm SWC Rep: David A. CoWallis, Jr. Departed at: 4:14pm SWC PM:

Attachments: Photos Page 1/2

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The SWCE field representative is on-site at the request of our client to provide construction materials testing and to observe and document construction activities. The contractor has sole responsibility for schedule, site safety, methods, completeness and quality of the work.