

### DAILY CONSTRUCTION REPORT

**Project:** Phoenix Welding  
**Client:** SRG Engineering  
**Client Rep:** Steve Grant  
**General Contractor:** Patco Construction

**Project No.:** 05-1252  
**Date:** February 21, 2006  
**Temp. Range:** 30's  
**Weather:** cloudy

<b>Work Performed By SWC Rep:</b>	General Obs.	<input checked="" type="checkbox"/>	Soil Samples	<input checked="" type="checkbox"/>	Sub-grade Obs.	<input type="checkbox"/>
	Site Meeting	<input type="checkbox"/>	Soil Tests	<input checked="" type="checkbox"/>	Digital Photos	<input checked="" type="checkbox"/>
	Concrete Insp.	<input type="checkbox"/>	Rebar Insp.	<input type="checkbox"/>		<input type="checkbox"/>

<b>Work In Progress:</b>	Found. Formwork	<input type="checkbox"/>	Foundation Backfill	<input type="checkbox"/>	Found. Excavation	<input checked="" type="checkbox"/>
	Found. Placement	<input type="checkbox"/>	Slab on grade prep.	<input type="checkbox"/>	Over-excavation	<input type="checkbox"/>
	Interior Fill	<input checked="" type="checkbox"/>				<input type="checkbox"/>

**General Observations, Discussions, Etc.:** As requested by Patco Construction S.W. Cole arrived and conducted field density testing on and obtained a soil sample for lab analysis of the material being placed by Storey Brothers Trucking & Excavating.

Storey Brothers is placing drain sand from Portland Sand & Gravel as subgrade fill beneath the proposed slab on grade. The compacted fill material is being placed in approximately 12" +/- loose lift thickness and compacted with multiple passes of a 2-ton vibratory roller. Storey Brothers intends to complete excavation of footing for corner E/1 the NW corner of the building.

S.W. Cole conducted field density testing on the compacted material at approximately elevation 97.5 +/- and 98.5 +/- based on elevation from structural plans. S.W. Cole obtained a lab sample of the sand fill material (S-4744G) being placed for lab determination of moisture density relationship and grain size analysis. In-place density and % compaction will be calculated after completion of laboratory test.

**Recommendations to Contractor/Owner's Representative:**

**Arrived at:** 1:12pm  
**Departed at:** 2:40pm

**SWC Rep:** David A. CoWallis, Jr.  
**SWC PM:**

Attachments: Photos

Page 1/1