

## Weekly Progress Report

Monday, March 26, 2012

### Group 4

#### **Superior Consulting**

[superiorconsulting2012@gmail.com](mailto:superiorconsulting2012@gmail.com)

Jarrold Evans

Karl Hartmann

Kayla Parsons

Glenn Finlay

### Client

#### **SNC-Lavalin/BAE Newplan**

[ray.bailey@snclavalin.com](mailto:ray.bailey@snclavalin.com)

[nick.gillis@snclavalin.com](mailto:nick.gillis@snclavalin.com)

Ray Bailey (P.Eng)

Nick Gillis (P.Eng)

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### Current Week Progress

- Continued with Report Writing
- Completed model design and assigned member sizes
- Finished Retaining Wall Designs
- Finished Foundation Analysis
- Continued with Quantity Take-off's
- Began Construction Schedule

### Next Week Progress

- Complete Structural Drawing Creation
- Complete Foundation Drawing Creation
- Complete Unit Costs Analysis
- Complete Construction Schedule
- Complete Presentation Preparation
- Complete Final Report

### Issues

- There were no issues this week

### Schedule Changes

- The client has specified that he would like a construction schedule of the project so we have added this task to our schedule
- Haven't started the foundation drawing creation yet as it connects with the retaining wall and we need to discuss the layout with the client

		January							February							March																							
Dur.	Task	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	
6	Design Criteria																																						
2	Design Loads																																						
5	Selection of Struct Sys																																						
30	Model Creation																																						
	Design of Structural Elements																																						
34	Struct Drawing Creation																																						
3	Selection of Footing																																						
17	Analysis of Foundation																																						
11	Analysis of Retaining Wall																																						
	Design of Slab on Grade																																						
9	Found Drawing Creation																																						
5	Architectural																																						
4	Quantity Takeoffs																																						
5	Unit/Total Costs																																						
	Construction Schedule																																						
10	Report Preparation																																						
6	Report Writing																																						
5	Presentation Preparation																																						
S		S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	

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Work completed

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Work left to complete