



INLINE ENGINEERING, INC.

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PROJECT **Quantities for Slab-on-Grade**

SHEET NUMBER	Q2	OF	
CALCULATED BY	RL	DATE	4/10/2008
CHECKED BY	RL	DATE	4/10/2008
NOTE	Installed Quantities are Normally Higher		

QUANTITIES

4" Slab-on-Grade

Slab Length	Slab Width							
	3'	4'	5'	6'	7'	8'	9'	10'
Quantities in Cubic Yards (cy)								
1'	0.04 cy	0.05 cy	0.06 cy	0.07 cy	0.09 cy	0.10 cy	0.11 cy	0.12 cy
2'	0.07 cy	0.10 cy	0.12 cy	0.15 cy	0.17 cy	0.20 cy	0.22 cy	0.25 cy
3'	0.11 cy	0.15 cy	0.19 cy	0.22 cy	0.26 cy	0.30 cy	0.33 cy	0.37 cy
4'	0.15 cy	0.20 cy	0.25 cy	0.30 cy	0.35 cy	0.40 cy	0.44 cy	0.49 cy
5'	0.19 cy	0.25 cy	0.31 cy	0.37 cy	0.43 cy	0.49 cy	0.56 cy	0.62 cy
6'	0.22 cy	0.30 cy	0.37 cy	0.44 cy	0.52 cy	0.59 cy	0.67 cy	0.74 cy
7'	0.26 cy	0.35 cy	0.43 cy	0.52 cy	0.60 cy	0.69 cy	0.78 cy	0.86 cy
8'	0.30 cy	0.40 cy	0.49 cy	0.59 cy	0.69 cy	0.79 cy	0.89 cy	0.99 cy
9'	0.33 cy	0.44 cy	0.56 cy	0.67 cy	0.78 cy	0.89 cy	1.00 cy	1.11 cy
10'	0.37 cy	0.49 cy	0.62 cy	0.74 cy	0.86 cy	0.99 cy	1.11 cy	1.23 cy
11'	0.41 cy	0.54 cy	0.68 cy	0.81 cy	0.95 cy	1.09 cy	1.22 cy	1.36 cy
12'	0.44 cy	0.59 cy	0.74 cy	0.89 cy	1.04 cy	1.19 cy	1.33 cy	1.48 cy
13'	0.48 cy	0.64 cy	0.80 cy	0.96 cy	1.12 cy	1.28 cy	1.44 cy	1.60 cy
14'	0.52 cy	0.69 cy	0.86 cy	1.04 cy	1.21 cy	1.38 cy	1.56 cy	1.73 cy
15'	0.56 cy	0.74 cy	0.93 cy	1.11 cy	1.30 cy	1.48 cy	1.67 cy	1.85 cy
16'	0.59 cy	0.79 cy	0.99 cy	1.19 cy	1.38 cy	1.58 cy	1.78 cy	1.98 cy
17'	0.63 cy	0.84 cy	1.05 cy	1.26 cy	1.47 cy	1.68 cy	1.89 cy	2.10 cy
18'	0.67 cy	0.89 cy	1.11 cy	1.33 cy	1.56 cy	1.78 cy	2.00 cy	2.22 cy
19'	0.70 cy	0.94 cy	1.17 cy	1.41 cy	1.64 cy	1.88 cy	2.11 cy	2.35 cy
20'	0.74 cy	0.99 cy	1.23 cy	1.48 cy	1.73 cy	1.98 cy	2.22 cy	2.47 cy
21'	0.78 cy	1.04 cy	1.30 cy	1.56 cy	1.81 cy	2.07 cy	2.33 cy	2.59 cy
22'	0.81 cy	1.09 cy	1.36 cy	1.63 cy	1.90 cy	2.17 cy	2.44 cy	2.72 cy
23'	0.85 cy	1.14 cy	1.42 cy	1.70 cy	1.99 cy	2.27 cy	2.56 cy	2.84 cy
24'	0.89 cy	1.19 cy	1.48 cy	1.78 cy	2.07 cy	2.37 cy	2.67 cy	2.96 cy
25'	0.93 cy	1.23 cy	1.54 cy	1.85 cy	2.16 cy	2.47 cy	2.78 cy	3.09 cy
26'	0.96 cy	1.28 cy	1.60 cy	1.93 cy	2.25 cy	2.57 cy	2.89 cy	3.21 cy
27'	1.00 cy	1.33 cy	1.67 cy	2.00 cy	2.33 cy	2.67 cy	3.00 cy	3.33 cy
28'	1.04 cy	1.38 cy	1.73 cy	2.07 cy	2.42 cy	2.77 cy	3.11 cy	3.46 cy