

Voided Slab Estimate Sheet

SL Voids



Project: SAMPLE		Drawings/Date:											Project #:				
LOCATION: USA													TOTALS				
Plan #	Level	Slab Thickness	Bottom Steel	Bottom Steel	Top Steel	Top Steel	Top Cover	Bottom Cover	Available Void space in.	Available Void space mm	Proposed Void	Void SELECTED	Gross Area	Covered	# of slabs	Gross Area	Covered
S-002	2	10.0	#5	1.362	#5	1.362	0.75	0.75	5.78	146.7	SL-120-140	SL-120-140	10,000	7,500	1	10,000	7,500
S-003	3+4	12.0	#6	1.652	#6	1.652	0.75	0.75	7.20	182.8	SL-160-180	SL-160-180	8,000	6,000	2	16,000	12,000
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
				0.000		0.000			0.00	0.0						0	-
													18,000	13,500	15	26,000	19,500

dia.					cf/sf
#4	1.08	2 BARS INCL DEFORMATIONS AS PER ASTM A 615/A			SL-100-120 0.1732
#5	1.362	"	"		SL-120-140 0.2103
#6	1.652	"	"		SL-140-160 0.2474
#7	1.926	"	"		SL-160-180 0.2815
#8	2.2	"	"		SL-180-200 0.3153
#9	2.48	"	"		SL-200-220 0.3461
#10	2.796	"	"		SL-220-240 0.377
					SL-220-260 0.377

Bar Sizes	W/FT	Dia
3	0.376	0.375
4	0.668	0.500
5	1.043	0.625
6	1.502	0.750
7	2.044	0.875
8	2.670	1.000
9	3.400	1.128
10	4.303	1.270
11	5.313	1.410

Top & Bottom Cover Sizes
0.75
1.00
1.25
1.50
2.00

SL-220-280	0.377
SL-220-300	0.377
SL-240-260	0.4094
SL-260-280	0.4423
SL-260-300	0.4423
SL-260-320	0.4423
SL-260-340	0.4423