Concrete Pad Quantity Take-off Worksheet

Project: _____ Date: _____

measurement Page: _____

Take-off by: _____ Checked by: _____

Description	Pad Length (LF)	Pad Width (LF)	Pad Depth (IN)	Excavation Depth (LF)	Excavation Volume (CY)	Formwork (SFCA)	Concrete Volume (CY)	Rebar Size (#)	No. Hoz Bars	Rebar Weight Per LF	Rebar Weight (Ton)	Backfill Volume (CY)
Pad 1	20	12	4	4	11.9	248.00	3.0	4	6	0.00034	0.04	11.6
Pad 2	15	20	4	4	14.8	760.00	3.7	4	6	0.00034	0.03	14.4
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
					0.0	0.00	0.0				0.00	0.0
Total					26.7	1008.00	6.7				0.1	26.0

NOTE: REMOVE SAMPLE MEASUREMENTS BEFORE STARTING PROJECT TAKE-OFFS.

SFCA = Square Foot of Contact Area

Backfill Volume is based on adding 30% for Compaction

Horizontal Rebar Size & Rebar Weights must be entered manually from the Chart Below:

Rebar Weights:

Size	Weight in Tons per LF
#3	.00019 tn lnft
#4	.00034 tn lnft
#5	.00052 tn lnft
#6	.00075 tn lnft
#7	.00102 tn lnft
#8	.00134 tn lnft
#9	.00170 tn lnft
#10	.00210 tn lnft

Vertical Rebar, Cross Ties, Wire & other Concrete Accessories must be calculated manually