

SAMPLE WOOD FRAMING PARTS AND PIECES LIST

6 BUILDINGS - 2 4 STORY AND 4 3 STORY WITH 1 CLUBHOUSE - 85,000 Sq Ft Footprints

TAKEOFF SUMMARY SHEET

QUANTITY SURVEY

ITEM DESCRIPTION	QUANTITY	UNIT	MATERIAL DESCRIPTION	QUANT 2 UNIT	BLDG 1 TYPE 6	BLDG 2 TYPE 3	BLDG 3 TYPE 4	BLDG 4 TYPE 1	BLDG 5 TYPE 2	BLDG 6 TYPE 5	CLB HSE
2X4 PLATE BT P/T	6,550.00	LF	2X4 104-5/8" STUDS	771 PCS	831	791	1297	861	813	1555	402
2X4 PLATE EXT WALL HEADR TP	196,076.00	LF	2X4 104-5/8" STUDS	23068 PCS	36564	18984	31128	20664	19512	68410	804
2X4 PLATE COMM WALL P/T	823.00	LF	2X4 104-5/8" STUDS	97 PCS	137	107	55	180	235	109	0
2X4 PLATE COMM WALL HEADR TP	24,672.00	LF	2X4 104-5/8" STUDS	2903 PCS	6028	2568	1320	4320	5640	4796	0
2X4 PLATE INT WALL P/T	4,860.00	LF	2X4 104-5/8" STUDS	572 PCS	3150	3760	2568	1760	5995	9042	232
2X4 PLATE INT WALL HEADR TP	154,040.00	LF	2X4 104-5/8" STUDS	18122 PCS	31680	16560	22080	16560	16560	50600	804
2X4 PLATE GARG WALL P/T	560.00	LF	2X4 104-5/8" STUDS	66 PCS	160	60	60	60	60	160	0
2X4 PLATE GARG WALL TP	1,120.00	LF	2X4 104-5/8" STUDS	132 PCS	320	120	120	120	120	320	0
2X4 FRMG EXT DOOR	10,880.00	LF	2X4 104-5/8" STUDS	1280 PCS	1,414	1,400	2,295	1,523.20	1,438.34	2,753	960
2X4 FRMG WINDOWS	20,960.00	LF	2X4 104-5/8" STUDS	2466 PCS	2,725	2,697	4,420	2934.4	2770.912	5,303	272
2X4 FRMG INT DOORS	25,200.00	LF	2X4 104-5/8" STUDS	2965 PCS	3,276	3,242	5,315	3528	3331.44	6,376	364
EXT STUD WALL BRC'S PC'S	52,399.00	LF	2X4 104-5/8" STUDS	6165 PCS	6,812	6,741	11,051	7335.86	6927.1478	13,257	288
EXT CORNERS PC'S	23,950.00	LF	2X4 104-5/8" STUDS	2818 PCS	3,114	3,081	5,051	3353	3166.19	6,059	144
2X4 STUD WALLS EXT P	104,800.00	PCS	2X4 104-5/8" STUDS	890800 LF	13,624	13,483	22,102	14672	13854.56	26,514	379
2X4 STUD WALL COMM	13,168.00	PCS	2X4 104-5/8" STUDS	111928 LF	1,712	1,694	2,777	1843.52	1740.8096	3,332	0
2X4 STUD WALL INT WALL	77,760.00	PCS	2X4 104-5/8" STUDS	660960 LF	10,109	10,004	16,400	10886.4	10279.872	19,673	321
2X4 STUD WALL GARG	540.00	PCS	2X4 104-5/8" STUDS	4590 LF	70	69	114	75.6	71.388	137	0
3/4 PLYWOOD FLRG T&G	6,389.00	PCS	4X8 BRDS	204448 SQ FT	831	822	1,347	894.46	844.6258	1,616	0
1/2 PLYWOOD P/T	819.00	PCS	4X8 BRDS	26208 SQ FT	106	105	173	114.66	108.2718	207	52
7/16 ZIP BRDS	4,597.00	PCS	4X8 BRDS	147104 SQ FT	598	591	970	643.58	607.7234	1,163	89
ROOFING PLYWOOD	3,722.00	PCS	4X8 BRDS	119104 SQ FT	484	479	785	521.08	492.0484	942	161
2X8 HDRS EXT DOOR	4,296.00	LF	2X8	505 PCS	558	553	906	601.44	567.9312	1,087	84
2X8 HDRS WINDOWS	15,720.00	LF	2X8	1849 PCS	2,044	2,022	3,315	2200.8	2078.184	3,977	750
2X8 HDRS INT DOORS	17,856.00	LF	2X8	2101 PCS	2,321	2,297	3,766	2499.84	2360.5632	4,518	128
2X8 HDRS GARG	600.00	LF	2X8	71 PCS	78	77	127	84	79.32	152	36
2X8 HDRS PATIO/BALCONY	10,320.00	LF	2X8	1214 PCS	1,342	1,328	2,176	1444.8	1364.304	2,611	312
2X8 RAKE BRD ROOF	6,600.00	LF		776 PCS	858	849	1,392	924	872.52	1,670	404
STUD NAILS				1,797,896.00 EA							
EXT SHEETING NAILS				170,300.00 EA							
PLYWD FLRS T&G NAILS				190,135.00 EA							
ROOFING PLYWOOD NAILS				50,026.00 EA							

PARTS AND PIECES: RECONCILIATION SCHEDULE


BLDG#	TYPE	LVLS	12 P/T-CONC PRTI P- HDR	13 CMN P/T	14 CMN HDR	15 PLT P/T	16 INTERIOR WALLS HDR TP PLT	17
1	6	4	831	36564	137	6028	720	31680
2	3	3	791	18984	107	2568	690	16560
3	4	3	1297	31128	55	1320	920	22080
4	1	3	861	20664	180	4320	690	16560
5	2	3	813	19512	235	5640	690	16560
6	5	4	1555	68420	109	4796	1150	50600
CLB HSE		1	402	804	0	0	0	0
		21	6,550.00	196,076.00	823.00	24,672.00	4,860.00	154,040.00
			195,728.00	104,800.00	13,168.00		77,760.00	

KEY:
 SPECIFIC TO PRESSURE TREATED
 PRODUCT CONVERSION TO PC'S OF 2X4 X8.5FT LNG OR 4X8 SIZED SHEETING PER TYPE

EXCLUDES: METAL FASTNERS
 FLOOR TRUSSES
 ROOF TRUSSES

QUANTITIES ARE PER FORMULAS - NO WASTE ADDED

85479 SQ FT	GRND FLR
204447 SQ FT	FLRS 1 TO 4
TOTAL FLOORS	
289,926.0	
WOOD FLRS	
11340	3 34019.58
10283	2 20565
16688	2 33375
13035	2 26070.7
11985	2 23970.86
22149	3 66446.13
	204447.27



ANTONIO J. LOFFREDO
 SIGNED 3/10/2016

