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Project Name:	Location:	Scope of Work:	Sheet / Page:
Lumber Sample 01	Texas	LUMBER / MATERIAL LIST	Material List(Building) - Part 1 of 4

SIZE / DESCRIPTION	LENGTH	QUANTITY	UNIT
CONCRETE			
(24"X24"X12") Concrete Footing	-	0.44	CY
#4 Bars Bott. EW	-	24.12	LBS
Formwork	-	24	SF
(18"x18"x12") Concrete Footing	-	0.58	CY
#4 Bars	-	42.21	LBS
Formwork	-	42	SF
(12"x12") Cont. Concrete Footing	-	2.92	CY
#4Cont. T&B	-	211.56	LBS
Formwork	-	157.88	SF
(18"x12") Cont. Concrete Footing	-	1.92	CY
#4Cont. T&B	-	92.84	LBS
Formwork	-	69.28	SF
(36"x12") Cont. Concrete Footing	-	0.42	CY
#4Cont. T&B	-	10.02	LBS
Formwork	-	7.48	SF
(1'-0"x1'-0"x1'-6") Concrete Column	-	0.5	CY
#4 Verti Bars	-	36.18	LBS
#3 Ties	-	39.96	LBS
Formwork	-	54	SF
BEAM, LUMBERS, HEADERS			
4x12 Beam	10'	6	EA
4x12 Beam	12'	3	EA
4x12 Beam	8'	2	EA
4x12 Beam	6'	2	EA
4x12 Beam	4'	2	EA
4x12 P.T. Beam	10'	2	EA
6x6 Header	6'	7	EA
6x6 Header	4'	10	EA
6x8 Header	8'	1	EA
4x10 Header	8'	1	EA
ROUGH CARPENTRY			
2x12 Blocking	12'	24	EA
2x12 Fascia Block	12'	2	EA
2x12 Rim Board	12'	21.42	EA
2x4 Wood Blocking	12'	6	EA
2x6 Blocking	12'	17.33	EA
2x6 Flat Redwood (SFM 8110-2041:0002)	14'	15	EA
2x6 P.T. Bottom Plate	12'	2	EA
2x8 Blocking	12'	2	EA
2x8 Cripple Wood Studs @ 16" O.C.	2'	35.82	EA
2x8 Cripple Wood Studs @ 16" O.C.	2'	23.28	EA

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SIZE / DESCRIPTION	LENGTH	QUANTITY	UNIT
2x8 Fascia Board	12'	21	EA
2x8 P.T. Bottom Plate	12'	25	EA
2x8 Wood T&B Plate	12'	13	EA
4x4 Diagonal Bracing	6'	6	EA
WOODEN POST & COLUMNS			
4X4 Wood Post	8'	14	EA
4X4 Wood Post	2'	6	EA
4x6 Wood Post	8'	25	EA
6x6 Wood Post	8'	1	EA
WOODEN TRUSS & JOISTS			
2x12 Floor Joists @ 24" O.C.	10'	43	EA
2x12 Floor Joists @ 24" O.C.	6'	3	EA
2x12 Floor Joists @ 24" O.C.	12'	25	EA
2x12 Floor Joists @ 24" O.C.	14'	15	EA
2x12 Floor Joists @ 24" O.C.	4'	5	EA
2x8 P.T. Deck Joists @ 16" O.C.	14'	14	EA
2x8 Roof Rafters @ 24" O.C.	14'	10	EA
2x4 Wood Truss @ 24" O.C.	-	2130.21	SF
Girder Truss	-	194.89	LF
STAIR			
(3'8"W) Wooden Stair -5Treads 11"W -6Riser 6"H	-	1	EA
2x14 DFL#2 Stair Stringer	6'	3	EA
2x14 DFL#2 Stair Stringer	4'	3	EA
SHEATHING			
1/2" Exterior Plywood Wall Sheathing (Size Assumed)	4x8	25.59	EA
Shear Wall '1' : Plywood Sheathing: 15/32" CDX Edge Nailing: 8d @ 6" O.C. Field Nailing: 10d @ 12" O.C. Bottom Plate Screw: 1/4"x6" SDS @ 16" O.C.	4x8	29.2	EA
Shear Wall '2' : Plywood Sheathing: 15/32" CDX Edge Nailing: 10d @ 6" O.C. Field Nailing: 10d @ 12" O.C. Bottom Plate Screw: 1/4"x6" SDS @ 8" O.C.	4x8	6.38	EA

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SIZE / DESCRIPTION	LENGTH	QUANTITY	UNIT
Floor Sheathing: 3/4' CDX Plywood W/ 10d Common Nails; Edges @ 6" O.C. Field @ 10" O.C.	4x8	52.69	EA
1/2" CDX Plywood W/ -8d Common Nails Edges @ 6" O.C. Field @ 12" O.C.	4x8	66.55	EA
Common Nails	10d	13169.68	EA
WALL FRAMING			
2x6 Wood Studs @ 16" O.C.	8'	186	EA
2x4 Wood Studs @ 16" O.C.	8'	123.44	EA
2x4 Wood T&B Plates	12'	40.71	EA
2x6 Wood T&B Plates	12'	62	EA
HARDWARE			
5/8" Dia Anchor Bolts	-	83	EA
5/8"Dia Threaded Rod - W/ Simpson SET-3G Epoxy	-	25	EA
HDU2 : Holdown W/ -Anchor Bolt: 5/8" Diameter	-	26	EA
HDU8 : Holdown W/ -Anchor Bolt: 7/8" Diameter	-	10	EA
Simpson A35	-	15.11	EA
Simpson CBS	-	10	EA
Simpson H2.5	-	78	EA
Simpson H2.5A	-	168	EA
Simpson H2A	-	182.66	EA
Simpson HUC612 W/ -1/4x1-3/4 Titen Screws	-	2	EA
Simpson LGT2	-	6	EA
Simpson LTP4	-	244	EA
Simpson PC4Z	-	4	EA
Simpson STC	-	6	EA
MASONRY			
8" CMU Stem Brick Wall	8"x8"x16"	195.57	EA
Grouting	-	2.21	CY
#4 Hori. Bars	-	155.49	LBS
#4 Verti Bars	-	77.75	LBS
ROOFING			
Asphalt Roofing	33sf/Bundle	70.71	Bundle
30# Felt Underlay	216sf/Rolls	11.8	Rolls

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SIZE / DESCRIPTION	LENGTH	QUANTITY	UNIT
Rain Gutter	12'	18.2	EA
Downspout	8'	12	EA
Hip Flashing	12'	10.73	EA
Valley Flashing	12'	4.32	EA
Ridge Flashing	12'	4.88	EA
Fascia Board	12'	20.09	EA
CertainTeed Vinyl Siding Board (ESR-1066)	12'	39.45	EA
FLOORING			
Wood Flooring (Assumed to Be Verified by Owner)	25sf/box	58.59	Box
Wood Flooring @ Patio (Assumed to Be Verified by Owner)	25sf/box	8	Box
Tile Flooring	12sf/box	3	Box
Thin-set / Mortar	-	1	Bag
Tile Base	10'	4	EA
Wood Base	10'	44	EA

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Lumber Sample 01	Texas	LUMBER / MATERIAL LIST	Material List(Garage) - Part 1 of 2

SIZE / DESCRIPTION	LENGTH	QUANTITY	UNIT
CONCRETE			
16" Wide x 24" Deep Grade Beam	-	1.8	CY
#4 Cont. T&B	-	48.99	LBS
#3 Ties	-	72.68	LBS
Formwork	-	80.43	SF
Additional Reinforcement			
#4 Dowel	-	5.36	LBS
BEAM, LUMBERS, HEADERS			
4x6 Header	4'	2	EA
4x12 Beam	16'	1	EA
ROUGH CARPENTRY			
2x8 Wood Fascia Board	12'	7	EA
1x6 T&G Starter Board	12'	7.79	Board
2x4 Wood Blocking	12'	6.28	EA
WOODEN POST & COLUMNS			
4X4 Wood Post	8'	5	EA
WOODEN TRUSS & JOISTS			
2X4 Wood Truss @ 24" O.C.	-	450	SF
SHEATHING			
Shear Wall '1' : Plywood Sheathing: 15/32" CDX Edge Nailing: 8d @ 6" O.C. Field Nailing: 10d @ 12" O.C. Bottom Plate Screw: 1/4"x6" SDS @ 16" O.C.	4x8	13.11	EA
1/2" CDX Plywood W/ -8d Common Nails. Edges @ 6" O.C. Field @ 12" O.C.	4x8	13.08	EA
Simpson Shearwall WSWH 12x7	-	2	EA
Common Nails	10d	1911.14	EA
WALL FRAMING			
2x4 Wood Studs @ 16" O.C.	8'	45.83	EA
2x4 Wood T&B Plates	12'	14.91	EA
HARDWARE			
HDU2 Holdown W/ -Anchor Bolt: 5/8" Diameter	-	4	EA
5/8" Dia. Anchor Bolt	-	19	EA
Simpson LTP4	-	36.41	EA

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SIZE / DESCRIPTION	LENGTH	QUANTITY	UNIT
Simpson H2.5A	-	37.66	EA
5/8"x6" Dia Titen HD	-	4	EA
ROOFING			
Asphalt Roofing	33sf/Bundle	14.29	Bundle
30# Felt Underlay	216sf/Rolls	3	Rolls
Rain Gutter	12'	7.07	EA
Hip Flashing	12'	5.01	EA
Downspout	8'	4	EA
Fascia Board	12'	7.07	EA
CertainTeed Vinyl Siding Soffit Board	12'/Panel	7.79	Panel
FLOORING			
Sealed Concrete Flooring @ Garage	250sf/gal	2	Gallon

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