

Materials By Location

10% Waste Added

Circle K

100 - Concrete

100 - Footings

Name	Description	Qty	Units
#5 Rebar 1' x 5' Pre- Bent	Vertical Dowels	62	EA
#5 Rebar x 20'	Horizontal	55	EA
#5 Rebar x 3'	Horizontal	18	EA
#5 Rebar x 4'	Horizontal	22	EA
#7 Rebar 1' x 5' Pre- Bent	Vertical Dowels	7	EA
3/4" x 8" J Bolts	For Steel Columns	8	EA
Concrete, 3000 PSI	Footings	31	CU YD
Rebar Chairs - Double		33	EA
Rebar Chairs - Single		18	EA
Rebar Chairs - Triple		51	EA

104 - Foundation Slabs

Name	Description	Qty	Units
2" Polystyrene Insulation Board	4' x 8' Sheets	181	EA
2x8 PT @ 16'	Thermal Break	10	EA
6"x6" WWM W1.4	7.5' x 20' Sheets, 150 SQ FT	43	Sheet(s)
Concrete, 2500 PSI	Slabs	66	CU YD
Mesh Chairs	1 Per Every 4 SQ FT	1264	EA

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100 - Concrete

104 - Foundation Slabs

Name	Description	Qty	Units
Vapor Barrier 20' x 100' roll	High Performance Polyethylene	3	Roll(s)
Vapor Barrier Tape	Per Roll	1	Roll(s)

101 - Masonry

100 - Foundation Masonry

Name	Description	Qty	Units
3000 Pump Mix	Stem Wall Grout	5	CU YD
8" x 8" x 16" Block	Stem Walls	397	EA
Mortar Sand	Per CU YD	1	CU YD
Type S Mortar	80# bags	6	Bag(s)

102 - 1st Flr Masonry

Name	Description	Qty	Units
#4 Rebar x 20'	Bond Beam Horizontal	52	EA
#5 Rebar x 16'	Vertical Drop Bars	25	EA
#5 Rebar x 18'	Vertical Drop Bars	29	EA
#5 Rebar x 20'	Bond Beam Horizontal	100	EA
#5 Rebar x 20'	U Lintel Horizontal	2	EA
#5 Rebar x 20'	Vertical Drop Bars	10	EA

#5 Rebar x 20'	Vertical Drop Bars	13	EA
#5 Rebar x 8'	Vertical Drop Bars	23	EA
3000 Pump Mix	Bond Beam Grout	15	CU YD
3000 Pump Mix	CMU Cells Grout	8	CU YD
3000 Pump Mix	U Lintel Grout	1	CU YD
8" x 8" x 16" Block	Block Walls	4489	EA
8" x 8" x 16" Bond Beam Block	Knock Out	916	EA
8" x 8" x 8" Block	At Openings	31	EA
Horizontal Reinforcing	Horizontal	3048	FT
Lintel Screen		550	FT
Mortar Sand	Per CU YD	10	CU YD
Precast Door Lintel x 4 ft 6 in	Recessed For 2/8 Door	1	EA
Precast Door Lintel x 4 ft 6 in	Recessed For 3/0 Door	1	EA
Precast Lintel x 4 ft 6 in	U Lintel	1	EA

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101 - Masonry

102 - 1st Flr Masonry

Name	Description	Qty	Units
Precast Lintel x 8 ft 0 in	U Lintel	1	EA
Precast Lintel x 8 ft 4 in	U Lintel	1	EA
Type S Mortar	80# bags	64	Bag(s)

105 - Framing

1420 - Roof Framing

Name	Description	Qty	Units
2x12 PT @ 16'	Blocking	23	EA
2x8 PT @ 16'	Blocking	23	EA

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