

**Wall**

Quantity	Amount	Length	Height	Qty	Opn	Adj	Odd Shp
----------	--------	--------	--------	-----	-----	-----	---------

Classification **BOL** **ANCHOR BOLTS**

<b>BOLTS8-IN</b>	100 CNT BOXES OF 8" BOLTS	Lay	1,200.0	Each/Day	\$0.400/ Each	Each	Show as Each					
14" Exterior-Vert Rebar			40	Each		40.000		161' 4"	14' 0"	1	Opn	Odd Rect

Classification **BRI** **BRICKS**

<b>M</b>	Modular Brick	Lay	450.0	Pieces/Day	\$0.320/ Piece	SqFt	6.752	Pieces per SqFt				
14" Exterior-Vert Rebar			9,852	Pieces		1,459.259		161' 4"	14' 0"	1	Opn	Odd Rect
<b>MS</b>	Modular Brick Soldier	Lay	300.0	Pieces/Day	\$0.300/ Piece	SqFt	6.752	Pieces per SqFt				
14" Exterior-Vert Rebar			1,212	Pieces		179.556		161' 4"	14' 0"	1	Opn	Odd Rect
<b>MW</b>	Modular Pier Brick-White	Lay	400.0	Pieces/Day	\$0.320/ Piece	SqFt	6.752	Pieces per SqFt				
14" Exterior-Vert Rebar			1,296	Pieces		192.000		161' 4"	14' 0"	1	Opn	Odd Rect
Class Totals BRICKS			12,361	Pieces		1,830.815		Avg. Lay Rate	423.7	Pieces/Day		

Classification **CMU** **C.M.U.**

<b>CMU FILL</b>	8"Lt Wt CMU-1/2 Bullnose	Lay	130.0	Pieces/Day	\$0.550/ Piece	SqFt	2.250	Pieces per SqFt				
14" Exterior-Vert Rebar			10	Pieces		4.444		161' 4"	14' 0"	1	Opn	Odd Rect
<b>MW08</b>	8" Mediumweight CMU	Lay	170.0	Pieces/Day	\$0.580/ Piece	SqFt	1.125	Pieces per SqFt				
14" Exterior-Vert Rebar			1,538	Pieces		1,367.111		161' 4"	14' 0"	1	Opn	Odd Rect
<b>MW08B</b>	8" Mediumweight CMU-Bull	Lay	135.0	Pieces/Day	\$0.680/ Piece	SqFt	1.125	Pieces per SqFt				
14" Exterior-Vert Rebar			100	Pieces		88.889		161' 4"	14' 0"	1	Opn	Odd Rect
8" Interior CMU			11	Pieces		9.778		33' 0"	12' 0"	1	Opn	Rect
Material [MW08B] Totals			111	Pieces		98.667		Mat. Lay Rate	135.0	Pieces/Day		
<b>MW08BB</b>	8" MW CMU Bond Beam	Lay	120.0	Pieces/Day	\$0.680/ Piece	SqFt	1.125	Pieces per SqFt				
14" Exterior-Vert Rebar			151	Pieces		134.222		161' 4"	14' 0"	1	Opn	Odd Rect
8" Interior CMU			4	Pieces		3.111		33' 0"	12' 0"	1	Opn	Rect
Material [MW08BB] Totals			154	Pieces		137.333		Mat. Lay Rate	120.0	Pieces/Day		
<b>MW08BH</b>	8"Lt Wt CMU-1/2 Bullnose	Lay	130.0	Pieces/Day	\$0.550/ Piece	SqFt	2.250	Pieces per SqFt				
14" Exterior-Vert Rebar			100	Pieces		44.444		161' 4"	14' 0"	1	Opn	Odd Rect
8" Interior CMU			11	Pieces		4.889		33' 0"	12' 0"	1	Opn	Rect
Material [MW08BH] Totals			111	Pieces		49.333		Mat. Lay Rate	130.0	Pieces/Day		
<b>MW08INT</b>	Interior 8" MW CMU	Lay	150.0	Pieces/Day	\$0.580/ Piece	SqFt	1.125	Pieces per SqFt				
8" Interior CMU			389	Pieces		345.778		33' 0"	12' 0"	1	Opn	Rect
<b>MW08PIER</b>	8" Mediumweight CMU	Lay	140.0	Pieces/Day	\$0.580/ Piece	SqFt	1.125	Pieces per SqFt				
14" Exterior-Vert Rebar			324	Pieces		288.000		161' 4"	14' 0"	1	Opn	Odd Rect
<b>MW08S</b>	8"Lt Wt CMU-Sash Full	Lay	160.0	Pieces/Day	\$0.650/ Piece	SqFt	1.125	Pieces per SqFt				
14" Exterior-Vert Rebar			120	Pieces		106.667		161' 4"	14' 0"	1	Opn	Odd Rect

**Wall**

		Quantity	Amount	Wall			
				Length	Height	Qty	Opn Adj Odd Shp
<b>MW08SH</b>	8"Lt Wt CMU-Sash Half	Lay 160.0 Pieces/Day	\$0.550/ Piece	SqFt	2.250	Pieces per SqFt	
14" Exterior-Vert Rebar		120 Pieces		53.333	161' 4"	14' 0"	1 Opn Odd Rect
<b>PIER4CMU</b>	4"CMU-Fill@back of brick	Lay 185.0 Pieces/Day	\$0.360/ Piece	SqFt	1.125	Pieces per SqFt	
14" Exterior-Vert Rebar		108 Pieces		96.000	161' 4"	14' 0"	1 Opn Odd Rect
Class Totals C.M.U.		2,985 Pieces		2,546.667	Avg. Lay Rate	156.5 Pieces/Day	

Classification **CON**

**Control Joints**

<b>CJ</b>	Control Joint Material	Lay 2,000.0 LinFt/Day	\$1.300/ LinFt	LinFt	Show as LinFt		
14" Exterior-Vert Rebar		84 LinFt		84.000	161' 4"	14' 0"	1 Opn Odd Rect

Classification **DF**

**Steel Door Frame**

<b>DF3-4X7-4</b>	Door Frame 3'-4"x7'-4"	Lay 8.0 Each/Day	\$90.000/ Each	Each	Show as Each		
14" Exterior-Vert Rebar		8 Each		8.000	161' 4"	14' 0"	1 Opn Odd Rect
8" Interior CMU		1 Each		1.000	33' 0"	12' 0"	1 Opn Rect
Material [DF3-4X7-4] Totals		9 Each		9.000	Mat. Lay Rate	8.0 Each/Day	

Classification **DRI**

**Drip Edging**

<b>COPPERDRI</b>	Copper Drip Edge	Lay 2,000.0 LinFt/Day	\$1.200/ LinFt	LinFt	Show as LinFt		
14" Exterior-Vert Rebar		135 LinFt		134.667	161' 4"	14' 0"	1 Opn Odd Rect

Classification **FLA**

**Flashing**

<b>IPCO18"</b>	IPCO 18" Flashing	Lay 3,000.0 LinFt/Day	\$1.120/ LinFt	LinFt	Show as LinFt		
14" Exterior-Vert Rebar		135 LinFt		134.667	161' 4"	14' 0"	1 Opn Odd Rect

Classification **GRO**

**Grout**

<b>3000PSI</b>	3000 PSI Grout in Cu.Ft.	Lay 175.0 CbcFt/Day	\$3.000/ CbcFt	CbcFt	Show as CbcFt		
14" Exterior-Vert Rebar		135 CbcFt		134.744	161' 4"	14' 0"	1 Opn Odd Rect
8" Interior CMU		1 CbcFt		1.099	33' 0"	12' 0"	1 Opn Rect
Material [3000PSI] Totals		136 CbcFt		135.843	Mat. Lay Rate	175.0 CbcFt/Day	

Classification **INR**

**Rigid Insul.**

<b>BLUE2"</b>	Blue 2" Rigid Insulation	Lay 1,500.0 SqFt/Day	\$0.590/ SqFt	SqFt	Show as SqFt		
14" Exterior-Vert Rebar		1,990 SqFt		1,989.778	161' 4"	14' 0"	1 Opn Odd Rect

Classification **LIL**

**Limestone**

<b>2X5SILLR</b>	2-1/4 x 5 Sills	Lay 67.2 Pieces/Day	\$14.000/ Piece	LinFt	4.167	LinFt per Piece	
14" Exterior-Vert Rebar		2 Pieces		7.333	161' 4"	14' 0"	1 Opn Odd Rect

## Demonstration Project

Field Report

### Wall

		Quantity			Amount			Length	Height	Qty	Opn	Adj	Odd	Shp
<b>COPING</b> Limestone Coping - LF		Lay	12.5	Pieces/Day	\$49.400 / Piece	LinFt		4.000	LinFt per Piece					
14" Exterior-Vert Rebar			39	Pieces		156.667	161' 4"	14' 0"	1	Opn				Odd Rect
<b>PILASTCAP</b> 4"x4"x24" Pilaster Cap		Lay	50.0	Pieces/Day	\$20.000 / Piece	LinFt		2.000	LinFt per Piece					
14" Exterior-Vert Rebar			6	Pieces		12.000	161' 4"	14' 0"	1	Opn				Odd Rect
Class Totals Limestone			47	Pieces		176.000	Avg. Lay Rate		14.3	Pieces/Day				

Classification **MOR**

### Mortar (CuFt)

<b>MORTARDF</b> Door Frame Mortar		Lay	120.0	CbcFt/Day	\$2.150 / CbcFt	CbcFt			Show as CbcFt						
14" Exterior-Vert Rebar			14	CbcFt		14.222	161' 4"	14' 0"	1	Opn				Odd Rect	
8" Interior CMU			2	CbcFt		1.778	33' 0"	12' 0"	1	Opn				Rect	
Material [MORTARDF] Totals			16	CbcFt		16.000	Mat. Lay Rate		120.0	CbcFt/Day					
<b>MORTARJ</b> Fill for Jamb Cell/Mortar		Lay	120.0	CbcFt/Day	\$2.150 / CbcFt	CbcFt			Show as CbcFt						
14" Exterior-Vert Rebar			28	CbcFt		28.152	161' 4"	14' 0"	1	Opn				Odd Rect	
8" Interior CMU			3	CbcFt		2.815	33' 0"	12' 0"	1	Opn				Rect	
Material [MORTARJ] Totals			31	CbcFt		30.968	Mat. Lay Rate		120.0	CbcFt/Day					
<b>Mortar[A]</b> Type N Port/Lime 1:1:6 Mix					\$2.02 / CbcFt	CbcFt			Show as CbcFt						
14" Exterior-Vert Rebar			423	CbcFt		422.854	161' 4"	14' 0"	1	Opn				Odd Rect	
8" Interior CMU			22	CbcFt		22.309	33' 0"	12' 0"	1	Opn				Rect	
Mortar [B] Totals			445	CbcFt		445.163									
<b>Mortar[B]</b> Type S Port/Lime 1:1/2:4-1/2 Mix					\$2.13 / CbcFt	CbcFt			Show as CbcFt						
14" Exterior-Vert Rebar			31	CbcFt		31.112	161' 4"	14' 0"	1	Opn				Odd Rect	
<b>Mortar[M]</b> Type N White Port/Lime--Silica Sand					\$4.34 / CbcFt	CbcFt			Show as CbcFt						
14" Exterior-Vert Rebar			10	CbcFt		9.675	161' 4"	14' 0"	1	Opn				Odd Rect	
Class Totals Mortar (CuFt)						532.918									

Classification **REB**

### Rebar

<b>#4 14'-0"</b> #4 Vt Rebar14'-0"Long Pcs		Lay	128.6	Pieces/Day	\$4.800 / Piece	LinFt		14.000	LinFt per Piece					
14" Exterior-Vert Rebar			39	Pieces		546.000	161' 4"	14' 0"	1	Opn				Odd Rect
<b>#4 56"BAR</b> #4 Bond Beam 56" Pcs		Lay	385.7	Pieces/Day	\$1.633 / Piece	LinFt		4.667	LinFt per Piece					
14" Exterior-Vert Rebar			20	Pieces		93.333	161' 4"	14' 0"	1	Opn				Odd Rect
8" Interior CMU			2	Pieces		9.333	33' 0"	12' 0"	1	Opn				Rect
Material [#4 56"BAR] Totals			22	Pieces		102.667	Mat. Lay Rate		385.7	Pieces/Day				
<b>#4BB 20-0</b> #4 Bond Beam 20'-0" Pcs		Lay	90.0	Pieces/Day	\$4.800 / Piece	LinFt		20.000	LinFt per Piece					
14" Exterior-Vert Rebar			17	Pieces		336.000	161' 4"	14' 0"	1	Opn				Odd Rect
Class Totals Rebar			78	Pieces		984.667	Avg. Lay Rate		142.2	Pieces/Day				

**Demonstration Project**  
Field Report

**Wall**

Quantity	Amount	Length	Height	Qty	Opn	Adj	Odd Shp
----------	--------	--------	--------	-----	-----	-----	---------

Classification **SPL** **Splitface CMU**

<b>SF04</b>	4" Splitface	Lay	145.0 Pieces/Day	\$0.920/ Piece	SqFt	1.125	Pieces per SqFt
14" Exterior-Vert Rebar		258	Pieces		229.333	161' 4"	14' 0" 1 Opn Odd Rect

Classification **WEE** **Plastic Weeps**

<b>WEEPPLAS</b>	Plastic Weep Holes	Lay	3,000.0 Each/Day	\$0.110/ Each	Each	Show as Each
14" Exterior-Vert Rebar		67	Each		67.333	161' 4" 14' 0" 1 Opn Odd Rect

Classification **WIR** **Wire**

<b>HDT9GA14"</b>	Hot-Dipp./Truss 9ga--14"	Lay	0.0 LinFt/Day	\$0.240/ LinFt	LinFt	Show as LinFt
14" Exterior-Vert Rebar		1,608	LinFt		1,607.877	161' 4" 14' 0" 1 Opn Odd Rect
<b>MGT9GA08"</b>	Mill-Gal./Truss 9ga-- 8"	Lay	0.0 LinFt/Day	\$0.110/ LinFt	LinFt	Show as LinFt
8" Interior CMU		270	LinFt		270.222	33' 0" 12' 0" 1 Opn Rect
Class Totals Wire		1,878	LinFt		1,878.100	Avg. Lay Rate 0.0 LinFt/Day