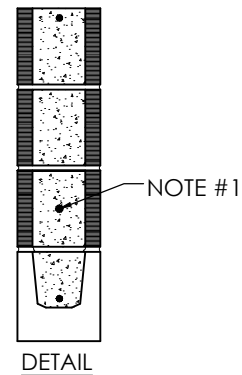


TABLE No. 5
 REINFORCING SCHEDULE & LOAD CAPACITIES
 SAFE WORKING LOADS (PLF)
 8" x 32" LINTELS

TOTAL LINTEL LENGTH	CLEAR SPAN	LINTEL TYPE	BOTTOM REINF.	TOP REINF.	GRAVITY SAFE LOAD		UPLIFT SAFE LOAD	
					(1)U & (0)L	(1)U & (1)L	(1)U & (0)L (1)U & (1)L	(2)U & (1)L
2'-10"	1'-6"	PRECAST	(2) D4.5	(2) D4.5	10000*	10000*	10000*	10000*
3'-6"	2'-2"	PRECAST	(2) #3	(2) D4.5	10000*	10000*	10000*	10000*
4'-0"	2'-8"	PRECAST	(2) #3	(2) D4.5	10000*	10000*	10000*	10000*
4'-6"	3'-2"	PRECAST	(2) #3	(2) D4.5	8234*	8234*	8234*	8234*
4'-8"	3'-4"	PRECAST	(2) #3	(2) D4.5	7774*	7774*	7774*	7774*
5'-4"	4'-0"	PRECAST	(2) #3	(2) D4.5	6400*	6400*	6400*	6400*
5'-10"	4'-6"	PRECAST	(2) #4	(2) D4.5	5750*	5750*	5750*	5750*
6'-4"	5'-0"	PRECAST	(2) #4	(2) D4.5	10000	10000	7476	10000
6'-6"	5'-2"	PRECAST	(2) #4	(2) D4.5	10000	10000	7048	10000
6'-8"	5'-4"	PRECAST	(2) #4	(2) D4.5	10000	10000	6655	10000
7'-6"	6'-2"	PRECAST	(2) #5	(2) D4.5	10000	10000	5101	10000
7'-8"	6'-4"	PRECAST	(2) #5	(2) D4.5	10000	10000	4856	9723
8'-0"	6'-8"	PRECAST	(2) #5	(2) D4.5	10000	10000	4413	8878
8'-4"	7'-0"	PRECAST	(2) #5	(2) D4.5	10000	10000	4027	8084
9'-4"	8'-0"	PRECAST	(2) #5	(2) D4.5	7085	7085	3124	6298
10'-6"	9'-2"	PRECAST	(2) #5	(2) D4.5	5107	5107	2398	4864
11'-4"	10'-0"	PRECAST	(2) #5	(2) D4.5	4250	4250	2019	4115
12'-0"	10'-8"	PRECAST	(2) #5	(2) D4.5	3743	3743	1774	3630
12'-6"	11'-2"	PRECAST	(2) #5	(2) D4.5	3433	3433	1617	3320
13'-4"	12'-0"	PRECAST	(2) #5	(2) D4.5	3014	3014	1395	2881
14'-0"	12'-8"	PRECAST	(2) #5	(2) D4.5	2745	2745	1247	2588

N.R.- NOT RECOMMENDED
 * LINTEL MEETS DEEP BEAM CRITERIA

NOTE #1: (1) #4 MIN. REQUIRED FOR DEEP BEAM ONLY



Samuel A. Greenberg, State of Florida, Professional Engineer,
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DE DANSCO
 ENGINEERING, P.A.
 6423 RUBIA CIRCLE
 APOLLO BEACH - FLORIDA - 33512
 PHONE - (813) 917 1524 SA@GREENBERGPE.COM

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8" x 32" PRECAST LINTEL TABLE

Marion Masonry Materials of Ocala, LLC


3855 N.E. 35th Street
 Ocala, FL 34479
 PH. (352) 629-9788

SAMUEL A. GREENBERG, P.E. #34245

SHT. NO.

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