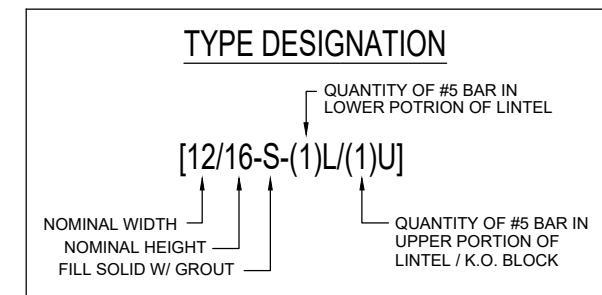
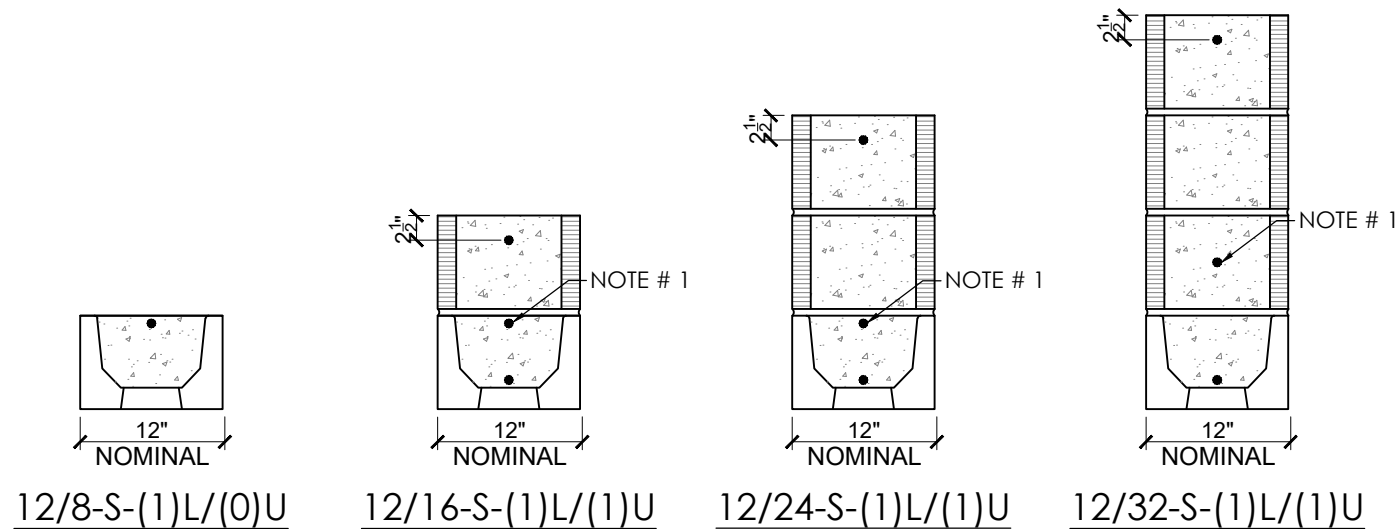


LINTEL		12" LINTEL SAFE GRAVITY LOADS (PLF)					
TOTAL LENGTH	CLEAR SPAN	TOP REINF.	BOTTOM REINF.	12/8-S-(2)L	12/16-S-(2)L	12/24-S-(2)L	12/32-S-(2)L
2'-10"	1'-6"	D4.5 WIRE or #2	(2) #3	5445	10000*	10000*	10000*
3'-6"	2'-2"	D4.5 WIRE or #2	(2) #3	4056	8916*	10000*	10000*
4'-0"	2'-8"	D4.5 WIRE or #2	(2) #3	3227	10000	10000*	10000*
4'-6"	3'-2"	D4.5 WIRE or #2	(2) #3	2676	10000	9156*	10000*
4'-8"	3'-4"	D4.5 WIRE or #2	(2) #3	2531	10000	8690*	10000*
5'-4"	4'-0"	D4.5 WIRE or #2	(2) #3	2079	7479	10000	9675*
5'-10"	4'-6"	D4.5 WIRE or #2	(2) #3	1831	6207	10000	8615*
6'-4"	5'-0"	(2) #2	(2) #4	1681	5379	10000	10000
6'-6"	5'-2"	(2) #2	(2) #4	1622	5127	10000	10000
6'-8"	5'-4"	(2) #2	(2) #4	1569	4898	10000	10000
7'-6"	6'-2"	(2) #2	(2) #4	1341	3997	8892	10000
7'-8"	6'-4"	(2) #3	(2) #4	1302	3854	8456	10000
8'-0"	6'-8"	(2) #3	(2) #4	1232	7700	7700	10000
8'-8"	7'-4"	(2) #3	(2) #4	1112	6526	6526	10000
9'-4"	8'-0"	(2) #3	(2) #5	1031	5697	5697	8683
10'-4"	9'-0"	(2) #3	(2) #5	907	4739	4739	8311
11'-4"	10'-0"	(2) #3	(2) #5	808	4051	4051	6837
12'-0"	10'-8"	(2) #3	(2) #5	753	3690	3690	6109
12'-8"	11'-4"	(2) #3	(2) #5	704	3386	3386	5517
13'-4"	12'-0"	(2) #3	(2) #5	661	3127	3127	5026
14'-0"	12'-8"	(2) #3	(2) #5	572	2903	2903	4613
14'-8"	13'-4"	(2) #4	(2) #6	595	2718	2718	4273
15'-8"	14'-4"	(2) #4	(2) #6	516	2416	2416	3829
17'-4"	16'-0"	(2) #4	(2) #6	359	2132	2132	3258
19'-4"	18'-0"	(2) #4	(2) #6	213	1829	1829	2754

\* LINTEL MEETS DEEP BEAM CRITERIA

LINTEL		12" LINTEL SAFE UPLIFT LOADS (PLF)						LATERAL LOADS (PLF)	
TOTAL LENGTH	CLEAR SPAN	TOP REINF.	BOTTOM REINF.	12/8-S-(2)U	12/16-S-(2)U	12/24-S-(2)U	12/32-S-(2)U	12/8-P	12/8-S
2'-10"	1'-6"	NONE	(2) #3	5014	10000	10000	10000	1168	3469
3'-6"	2'-2"	NONE	(2) #3	3779	10000	10000	10000	828	2460
4'-0"	2'-8"	NONE	(2) #3	3033	10000	10000	10000	618	1834
4'-6"	3'-2"	NONE	(2) #3	2532	10000	10000	10000	478	1420
4'-8"	3'-4"	NONE	(2) #3	2400	9867	10000	10000	442	1313
5'-4"	4'-0"	NONE	(2) #3	1986	7268	10000	10000	332	986
5'-10"	4'-6"	NONE	(2) #3	1759	6069	10000	10000	274	815
6'-4"	5'-0"	(2) #2	(2) #4	1641	5210	9427	10000	490	1500
6'-6"	5'-2"	(2) #2	(2) #4	1586	4975	8924	10000	464	1420
6'-8"	5'-4"	(2) #2	(2) #4	1535	4760	8461	10000	440	1346
7'-6"	6'-2"	(2) #2	(2) #4	1322	3916	6607	9187	344	1051
7'-8"	6'-4"	(2) #3	(2) #4	1326	3782	6310	8774	404	1249
8'-0"	6'-8"	(2) #3	(2) #4	1257	3521	5774	8027	370	1143
8'-8"	7'-4"	(2) #3	(2) #4	1140	2980	4887	6754	313	967
9'-4"	8'-0"	(2) #3	(2) #5	1043	2555	4189	5825	348	1111
10'-4"	9'-0"	(2) #3	(2) #5	924	2069	3393	4718	281	900
11'-4"	10'-0"	(2) #3	(2) #5	830	1720	2804	3899	206	743
12'-0"	10'-8"	(2) #3	(2) #5	777	1520	2493	3460	170	661
12'-8"	11'-4"	(2) #3	(2) #5	698	1360	2231	3102	141	591
13'-4"	12'-0"	(2) #3	(2) #5	606	1224	2008	2792	118	532
14'-0"	12'-8"	(2) #3	(2) #5	524	1108	1817	2526	99	481
14'-8"	13'-4"	(2) #4	(2) #6	528	1007	1817	2296	102	786
15'-8"	14'-4"	(2) #4	(2) #6	434	880	1443	2006	N.R.	728
17'-4"	16'-0"	(2) #4	(2) #6	319	716	1174	1632	N.R.	614
19'-4"	18'-0"	(2) #4	(2) #6	214	573	940	1307	N.R.	492

N.R. = NOT RECOMMENDED



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



**Samuel A. Greenberg**, State of Florida, Professional Engineer,  
License No. **34245**

This item has been digitally signed and sealed by  
**Samuel A. Greenberg**, PE the date shown using a Digital  
Signature (date is in the coded seal).

Printed copies of this document are not considered signed and sealed  
And the SHA authentication code must be verified on any  
electronic copies.

 6423 RUBIA CIRCLE APOLLO BEACH - FLORIDA - 33512 PHONE - (813) 917 1524    SA@GRIPEAOL.COM	8" x 8" PRECAST/PRESTRESSED LINTEL TABLE	
	 3855 N.E. 35th Street Ocala, FL 34479 PH. (352) 629-9788	
© 2023 THESE DRAWINGS AND DESIGNS ARE THE JOINT PROPERTY OF DANSCO ENGINEERING, P.A. AND THE CLIENT ON THIS PROJECT. ANY REPRODUCTION OR UNAUTHORIZED USE IS PROHIBITED.	<input type="checkbox"/> SAMUEL A. GREENBERG, P.E. #34245	SHT. NO. <b>SK11</b> of 11