

**REINFORCING SCHEDULE & LOAD CAPACITIES  
SAFE WORKING LOADS (PLF)  
12" x 8" LINTELS**

LINTEL TOTAL LENGTH	CLEAR SPAN	LINTEL TYPE	BOTTOM REINF.	TOP REINF.	GRAVITY SAFE LOAD			UPLIFT SAFE LOAD	
					PLAIN DETAIL A	(1)U & (0)L DETAIL B	(1)U & (1)L DETAIL C	(1)U & (0)L (1)U & (1)L DETAIL B&C	(2)U & (1)L DETAIL D
2'-10"	1'-6"	PRECAST	(2) #3	(2) D4.5 WIRE	9465	10000	10000	9947	10000
3'-6"	2'-2"	PRECAST	(2) #3	(2) D4.5 WIRE	4087	6826	6826	5792	7785
4'-0"	2'-8"	PRECAST	(2) #3	(2) D4.5 WIRE	2860	4878	4878	4169	5475
4'-6"	3'-2"	PRECAST	(2) #3	(2) D4.5 WIRE	2196	3789	3789	3138	4216
5'-4"	4'-0"	PRECAST	(2) #3	(2) D4.5 WIRE	1580	2755	2755	2098	3041
5'-10"	4'-6"	PRECAST	(2) #3	(2) D4.5 WIRE	1351	2364	2364	1701	2602
6'-4"	5'-0"	PRECAST	(2) #3	(2) D4.5 WIRE	1179	2069	2069	1404	2272
6'-8"	5'-4"	PRECAST	(2) #3	(2) D4.5 WIRE	1086	1909	1909	1246	2094
7'-6"	6'-2"	PRECAST	(2) #5	(2) D4.5 WIRE	883	1658	1658	947	1749
8'-4"	7'-0"	PRECAST	(2) #5	(2) D4.5 WIRE	757	1422	1422	741	1500
9'-4"	8'-0"	PRECAST	(2) #5	(2) D4.5 WIRE	645	1213	1213	567	1161
10'-6"	9'-2"	PRECAST	(2) #5	(2) D4.5 WIRE	549	1032	1032	427	889
11'-4"	10'-0"	PRECAST	(2) #5	(2) #3	496	940	940	354	746
12'-6"	11'-2"	PRECAST	(2) #5	(2) #3	436	826	826	276	595
13'-4"	12'-0"	PRECAST	(2) #5	(2) #3	400	759	759	234	512
14'-0"	12'-8"	PRECAST	(2) #5	(2) #3	376	713	713	206	457
14'-8"	13'-4"	PRECAST	(2) #5	(2) #3	354	672	672	181	409
15'-4"	14'-0"	PRECAST	(2) #5	(2) #3	334	634	634	160	367
17'-4"	16'-0"	PRECAST	(2) #5	(2) #3	280	421	455	110	271

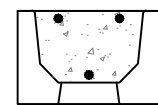
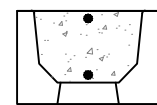
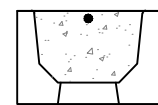
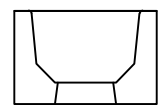
N.R.- NOT RECOMMENDED

**REINFORCING SCHEDULE & LOAD CAPACITIES  
SAFE WORKING LOADS (PLF)  
12" x 16" LINTELS**

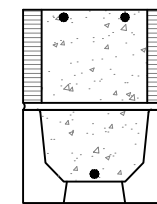
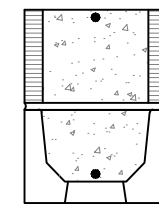
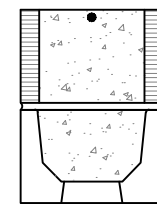
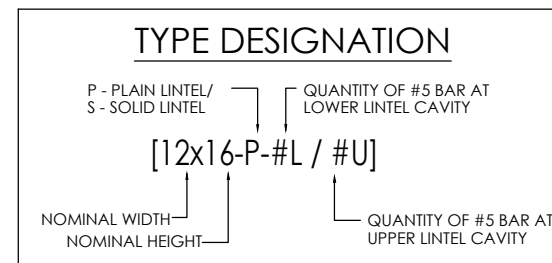
LINTEL TOTAL LENGTH	CLEAR SPAN	LINTEL TYPE	BOTTOM REINF.	TOP REINF.	GRAVITY SAFE LOAD		UPLIFT SAFE LOAD	
					(1)U & (0)L DETAIL E	(1)U & (1)L DETAIL F	(1)U & (0)L (1)U & (1)L DETAIL E&F	(2)U & (1)L DETAIL G
2'-10"	1'-6"	PRECAST	(2) #3	(2) D4.5 WIRE	10000*	10000*	10000*	10000*
3'-6"	2'-2"	PRECAST	(2) #3	(2) D4.5 WIRE	10000*	10000*	10000*	10000*
4'-0"	2'-8"	PRECAST	(2) #3	(2) D4.5 WIRE	10000	10000	10000	10000
4'-6"	3'-2"	PRECAST	(2) #3	(2) D4.5 WIRE	10000	10000	7590	10000
5'-4"	4'-0"	PRECAST	(2) #3	(2) D4.5 WIRE	8321	10000	5087	10000
5'-10"	4'-6"	PRECAST	(2) #3	(2) D4.5 WIRE	6769	8252	4130	8256
6'-4"	5'-0"	PRECAST	(2) #3	(2) D4.5 WIRE	5610	6742	3416	6854
6'-8"	5'-4"	PRECAST	(2) #3	(2) D4.5 WIRE	4992	6006	3036	6102
7'-6"	6'-2"	PRECAST	(2) #5	(2) D4.5 WIRE	4806	4806	2317	4680
8'-4"	7'-0"	PRECAST	(2) #5	(2) D4.5 WIRE	3942	3942	1819	3697
9'-4"	8'-0"	PRECAST	(2) #5	(2) D4.5 WIRE	3237	3237	1400	2870
10'-6"	9'-2"	PRECAST	(2) #5	(2) D4.5 WIRE	2673	2673	1064	2205
11'-4"	10'-0"	PRECAST	(2) #5	(2) #3	2382	2382	888	1859
12'-6"	11'-2"	PRECAST	(2) #5	(2) #3	2056	2056	702	1491
13'-4"	12'-0"	PRECAST	(2) #5	(2) #3	1871	1871	600	1288
14'-0"	12'-8"	PRECAST	(2) #5	(2) #3	1745	1745	531	1152
14'-8"	13'-4"	PRECAST	(2) #5	(2) #3	1633	1633	472	1035
15'-4"	14'-0"	PRECAST	(2) #5	(2) #3	1534	1534	420	934
17'-4"	16'-0"	PRECAST	(2) #5	(2) #3	1296	1296	302	700

N.R.- NOT RECOMMENDED

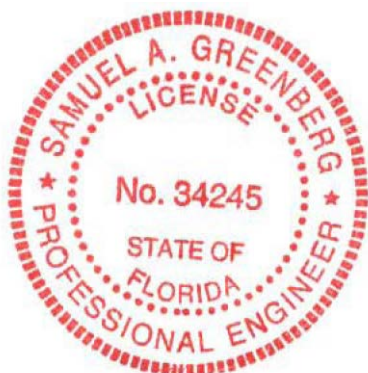
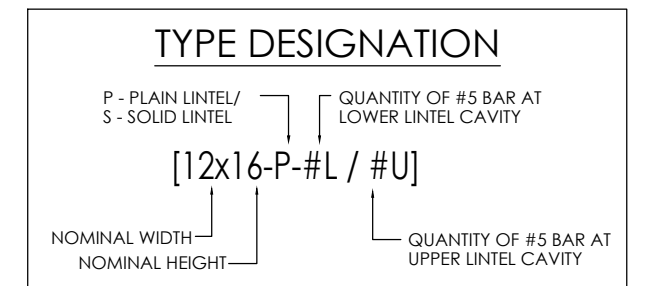
\* LINTEL MEETS DEEP BEAM CRITERIA



DETAIL "A"    DETAIL "B"    DETAIL "C"    DETAIL "D"



DETAIL "E"    DETAIL "F"    DETAIL "G"



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 6423 RUBIA CIRCLE APOLLO BEACH - FLORIDA - 33512 PHONE - (813) 917 1524    SA@DANSCO.COM	8" x 8" PRECAST/PRESTRESSED LINTEL TABLE	
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