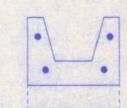


Lintel Concrete Strength = 4000 psi Fill Concrete Strength = 3000 psi Steel Strength = Grade 60 (#6), Grade 40 (#2 - #5)

TYPE	TOP BARS	BOTTOM BARS
A	NONE	2-#3
В	2-#2	2-#4
C	2-#3	2-#4
D	2-#3	2-#5
E	2-#4	2-#6



Lintel Concrete Strength = 4000 psi Fill Concrete Strength = 3000 psi Steel Strength = Grade 60 (#6), Grade 40 (#2 - #5)

TYPE	TOP BARS	BOTTOM BARS
A	NONE	2-#3
В	NONE	2-#4
C	2-#2	2-#4

PRECAST LINTEL OVER OPENINGS

CLEAR SPAN	TYPE	FILLED + BEAM
3'-2"	А	6000+ PLF
6'-2"	В	5663 PLF
10'-8"	D	2181 PLF
16'-0"	E 1366 PLF	
	3'-2" 6'-2" 10'-8"	3'-2" A 6'-2" B 10'-8" D

FILLED + BEAM = Acting as composite beam with an 8" perimeter beam

1-#5 rebar in lintel, 1-#5 rebar in perimeter beam

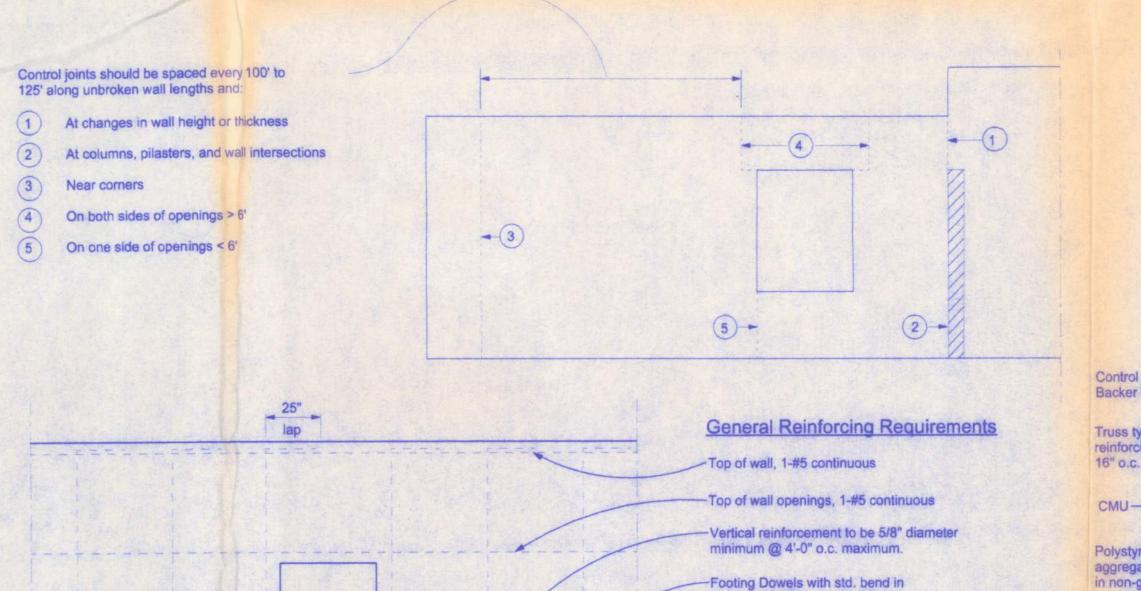
DOORWAY HEADER

DOOR SIZE	TYPE	FILLED + BEAM
3'-0"	Α	6000+ PLF
5'-0"	В	5689 PLF
6'-0"	С	4262 PLF

FILLED + BEAM = Acting as composite beam with an 8" perimeter beam 1-#5 rebar in lintel, 1-#5 rebar in perimeter beam

	CON	INECTOR SC	CHEDULE FOR	RTRUS	SANCHOR	RAGE
CONNECTOR	1 PLY-TRUSS	2 PLY-TRUSS	EMBEDMENT	UPLIFT PROVIDED		MANUFACTURER
HETA20	10-10d NAILS		4"	1,28	IO LBS	SIMPSON
HETA20		11-16d NAILS	4"	1,890 LBS		SIMPSON
	GIRDERT	RUSS	TIE BEAN	1		
MGT	22-10d	NAILS	1-5/8"x10" ANCHO	R BOLT	3,965 LBS	SIMPSON
LGT2	16-16d SINKER		7- 1/4 x 2 1/4 TITEN		2,150 LBS	SIMPSON

NOTE: COMBINE BOTH THE SIMPSON MGT AND LGT2 ON TRUSSES WITH HIGHER UPLIFT



footing and 25" lap with vetical

match wall reinforcing.

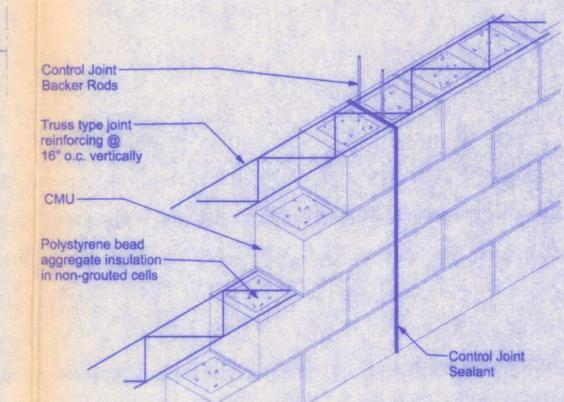
to exceed 16" vetically.

reinforcing. Size and spacing to

Provide truss type joint reinforcing, not

WALL REINFORCING REQUIREMENTS

NTS



CONTROL JOINT LOCATION
NTS

Freeman

Design Group

In the NW MADISON STREET

SUITE #102

LAKE CITY, FL. 32055

(386)758-4209

CERTIFICATE OF AUTHORIZATION # 00008701

DATE DRAWN BY
9/12/05 W.H.F.

REVISIONS

SHEET A-4

OF 4
PROJECT NO.