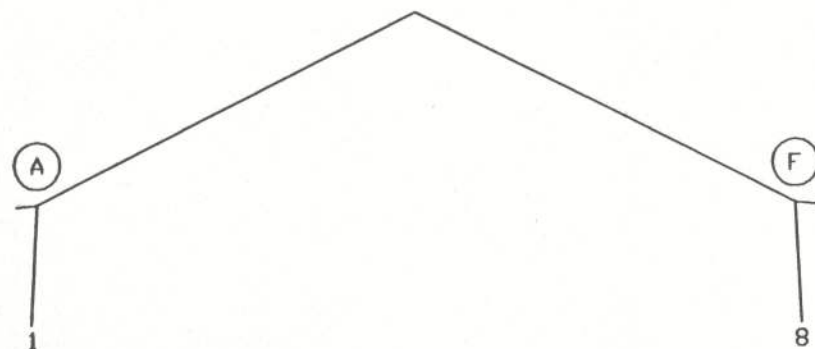
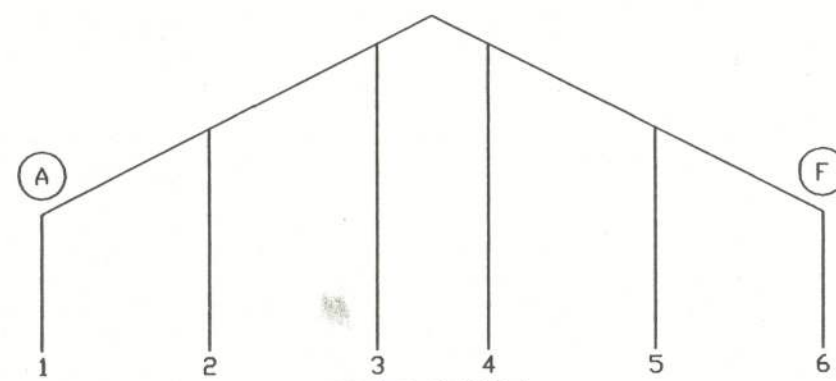




Frame Number 1

NOTE: POSITIVE REACTIONS ARE UP AND TO THE LEFT.

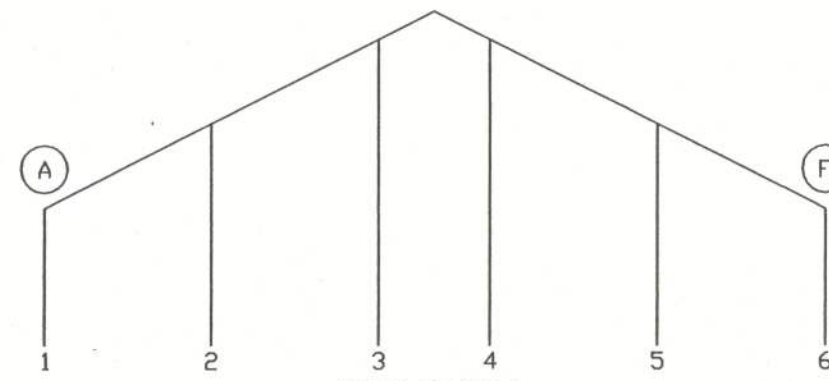
DESCRIPTION	SUPPORT	REACTION (KIPS)		
		HORIZ	VERT	
19 D+L+C	1	-9.54	16.05	
19 D+L+C	8	9.54	16.05	
20 D+L+W C1IP L	1	.04	8.69	
20 D+L+W C1IP L	8	10.98	7.06	
21 D+L+W C1IP R	1	-10.98	7.06	
21 D+L+W C1IP R	8	-.04	8.69	
22 D+L+W C1IS L	1	-2.02	15.19	
22 D+L+W C1IS L	8	13.04	13.55	
23 D+L+W C1IS R	1	-13.04	13.55	
23 D+L+W C1IS R	8	2.02	15.19	
24 D+L+W C2IP L	1	-5.11	-1.23	
24 D+L+W C2IP L	8	2.12	.99	
25 D+L+W C2IP R	1	-2.12	.99	
25 D+L+W C2IP R	8	5.11	-1.23	
26 D+L+W C2IS L	1	-7.16	5.26	
26 D+L+W C2IS L	8	4.18	7.48	
27 D+L+W C2IS R	1	-4.18	7.48	
27 D+L+W C2IS R	8	7.16	5.26	
28 0.6D+W C1IP L	1	7.06	-3.29	
28 0.6D+W C1IP L	8	3.96	-4.93	
29 0.6D+W C1IP R	1	-3.96	-4.93	
29 0.6D+W C1IP R	8	-7.06	-3.29	
30 0.6D+W C1IS L	1	5.00	3.21	
30 0.6D+W C1IS L	8	6.02	1.57	
31 0.6D+W C1IS R	1	-6.02	1.57	
31 0.6D+W C1IS R	8	-5.00	3.20	
32 0.6D+W C2IP L	1	1.91	-13.22	
32 0.6D+W C2IP L	8	-4.90	-11.00	
33 0.6D+W C2IP R	1	4.90	-11.00	
33 0.6D+W C2IP R	8	-1.91	-13.22	
34 0.6D+W C2IS L	1	-.15	-6.72	
34 0.6D+W C2IS L	8	-2.84	-4.50	
35 0.6D+W C2IS R	1	2.84	-4.50	
35 0.6D+W C2IS R	8	.14	-6.72	
36 D+C	1	-3.14	5.28	
36 D+C	8	3.14	5.28	



FRONT ENDWALL

NOTE: POSITIVE VERTICAL REACTIONS ARE UP.

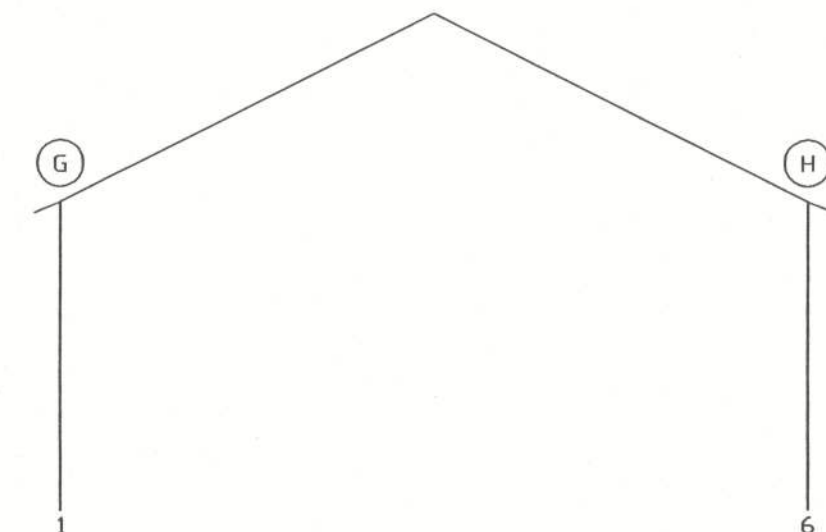
DESCRIPTION	SUPPORT	REACTION (KIPS)		
		HORIZ	VERT	
1 D+L+C	2	.00	4.07	
2 D+L+W C1IP	2	-1.62	-5.61	
2 D+L+W C1IS	2	-1.07	-3.95	
2 D+L+W C2IP	2	.93	2.20	
2 D+L+W C2IS	2	1.48	3.25	
3 0.6D+W C1IP	2	-2.16	-10.66	
3 0.6D+W C1IS	2	-1.42	-8.45	
3 0.6D+W C2IP	2	1.24	-.24	
3 0.6D+W C2IS	2	1.97	1.15	
4 D+C	2	.00	1.22	
1 D+L+C	3	.00	2.69	
2 D+L+W C1IP	3	-2.17	.01	
2 D+L+W C1IS	3	-1.43	.35	
2 D+L+W C2IP	3	1.25	1.63	
2 D+L+W C2IS	3	1.98	2.73	
3 0.6D+W C1IP	3	-2.89	-2.09	
3 0.6D+W C1IS	3	-1.91	-1.63	
3 0.6D+W C2IP	3	1.66	.07	
3 0.6D+W C2IS	3	2.64	1.53	
4 D+C	3	.00	.81	
1 D+L+C	4	.00	2.69	
2 D+L+W C1IP	4	-2.17	.01	
2 D+L+W C1IS	4	-1.43	.35	
2 D+L+W C2IP	4	1.25	1.63	
2 D+L+W C2IS	4	1.98	2.73	
3 0.6D+W C1IP	4	-2.89	-2.09	
3 0.6D+W C1IS	4	-1.91	-1.63	
3 0.6D+W C2IP	4	1.66	.07	
3 0.6D+W C2IS	4	2.64	1.53	
4 D+C	4	.00	.81	
1 D+L+C	5	.00	4.07	
2 D+L+W C1IP	5	-1.62	-5.61	
2 D+L+W C1IS	5	-1.07	-3.95	
2 D+L+W C2IP	5	.93	2.20	
2 D+L+W C2IS	5	1.48	3.25	
3 0.6D+W C1IP	5	-2.16	-10.66	
3 0.6D+W C1IS	5	-1.42	-8.45	
3 0.6D+W C2IP	5	1.24	-.24	
3 0.6D+W C2IS	5	1.97	1.15	
4 D+C	5	.00	1.22	



BACK ENDWALL

NOTE: POSITIVE VERTICAL REACTIONS ARE UP.

DESCRIPTION	SUPPORT	REACTION (KIPS)		
		HORIZ	VERT	
1 D+L+C	2	.00	4.07	
2 D+L+W C1IP	2	-1.62	-5.61	
2 D+L+W C1IS	2	-1.07	-3.95	
2 D+L+W C2IP	2	.93	2.20	
2 D+L+W C2IS	2	1.48	3.25	
3 0.6D+W C1IP	2	-2.16	-10.66	
3 0.6D+W C1IS	2	-1.42	-8.45	
3 0.6D+W C2IP	2	1.24	-.24	
3 0.6D+W C2IS	2	1.97	1.15	
4 D+C	2	.00	1.22	
1 D+L+C	3	.00	2.69	
2 D+L+W C1IP	3	-2.17	.01	
2 D+L+W C1IS	3	-1.43	.35	
2 D+L+W C2IP	3	1.25	1.63	
2 D+L+W C2IS	3	1.98	2.73	
3 0.6D+W C1IP	3	-2.89	-2.09	
3 0.6D+W C1IS	3	-1.91	-1.63	
3 0.6D+W C2IP	3	1.66	.07	
3 0.6D+W C2IS	3	2.64	1.53	
4 D+C	3	.00	.81	
1 D+L+C	4	.00	2.69	
2 D+L+W C1IP	4	-2.17	.01	
2 D+L+W C1IS	4	-1.43	.35	
2 D+L+W C2IP	4	1.25	1.63	
2 D+L+W C2IS	4	1.98	2.73	
3 0.6D+W C1IP	4	-2.89	-2.09	
3 0.6D+W C1IS	4	-1.91	-1.63	
3 0.6D+W C2IP	4	1.66	.07	
3 0.6D+W C2IS	4	2.64	1.53	
4 D+C	4	.00	.81	
1 D+L+C	5	.00	4.07	
2 D+L+W C1IP	5	-1.62	-5.61	
2 D+L+W C1IS	5	-1.07	-3.95	
2 D+L+W C2IP	5	.93	2.20	
2 D+L+W C2IS	5	1.48	3.25	
3 0.6D+W C1IP	5	-2.16	-10.66	
3 0.6D+W C1IS	5	-1.42	-8.45	
3 0.6D+W C2IP	5	1.24	-.24	
3 0.6D+W C2IS	5	1.97	1.15	
4 D+C	5	.00	1.22	



Frame Number 1

NOTE: POSITIVE REACTIONS ARE UP AND TO THE LEFT.

DESCRIPTION	SUPPORT	REACTION (KIPS)		
		HORIZ	VERT	
19 D+L+C	1	-1.03	3.60	
19 D+L+C	6	1.03	3.60	
20 D+L+W C1IP L	1	.87	1.59	
20 D+L+W C1IP L	6	2.42	2.57	
21 D+L+W C1IP R	1	-2.42	2.57	
21 D+L+W C1IP R	6	-.87	1.59	
22 D+L+W C1IS L	1	1.08	2.77	
22 D+L+W C1IS L	6	2.20	3.75	
23 D+L+W C1IS R	1	-2.20	3.75	
23 D+L+W C1IS R	6	-1.08	2.77	
24 D+L+W C2IP L	1	-1.53	.54	
24 D+L+W C2IP L	6	.92	.68	
25 D+L+W C2IP R	1	-.92	.68	
25 D+L+W C2IP R	6	1.53	.54	
26 D+L+W C2IS L	1	-1.31	1.72	
26 D+L+W C2IS L	6	.70	1.86	
27 D+L+W C2IS R	1	-.70	1.86	
27 D+L+W C2IS R	6	1.31	1.72	
28 0.6D+W C1IP L	1	1.67	-1.25	
28 0.6D+W C1IP L	6	1.61	-.26	
29 0.6D+W C1IP R	1	-1.61	-.26	
29 0.6D+W C1IP R	6	-1.67	-1.25	
30 0.6D+W C1IS L	1	1.89	-.07	
30 0.6D+W C1IS L	6	1.40	.91	
31 0.6D+W C1IS R	1	-1.40	.91	
31 0.6D+W C1IS R	6	-1.89	-.07	
32 0.6D+W C2IP L	1	-.72	-2.30	
32 0.6D+W C2IP L	6	.11	-2.16	
33 0.6D+W C2IP R	1	-.11	-2.16	
33 0.6D+W C2IP R	6	.72	-2.30	
34 0.6D+W C2IS L	1	-.51	-1.12	
34 0.6D+W C2IS L	6	-.10	-.98	
35 0.6D+W C2IS R	1	.10	-.98	
35 0.6D+W C2IS R	6	.51	-1.12	
36 D+C	1	-.28	.96	
36 D+C	6	.28	.96	

DESIGN CRITERIA

BUILDING CODE: FBC
LIVE LOAD TO FRAMES: 12 PSF
LIVE LOAD TO PURLINS: 20 PSF
COLLATERAL LOAD: 3 PSF
SNOW LOAD: 0 PSF
WIND LOAD: (3 SECOND GUST) 110 MPH
WIND IMPORTANCE FACTOR: 1.15
WIND EXPOSURE: B
CATEGORY: (SEISMIC USE GROUP) I

HARRY V. WHIDDON, P.E.
P.O. BOX 207
ADEL, GA. 31620
(229) 896-7569
LICENSE NO 38968

PLAN:

COL. REACTIONS

JOB # 5004-REACT

SHEET 2 OF 8

LITE
ONTRACTING INC.
PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

SCALE: N.T.S. DATE: 8-12-05

DRAWN BY: JESSICA PADGETT

BUILDING SIZE: 75x125x12

REVISION

DATE: DESCRIPTION

TITLE/LOCATION

MT. CARMEL CHURCH
COLUMBIA CO, FL.

[Signature]
11-3-05