



Palm Harbor Homes
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Plant Location: **FT. WORTH**
 Plant Number: **15**
 Drawn By: **ich**
 Date: **28 Sep 2010**
 Series: **Keystone**
 Model Number: **15-53A4-P**
 Page Number: **FP-2**
 Designation:

Floor Plan Wind Zone 1

Date	Revised Description

Approvals

P.E. _____
 State: _____

3rd Party: _____

State: _____

16775

SHEARWALLS

STD JOISTS: 2x6 @ 16.0 O/C, #2 SPF
 SIDEWALL HEIGHT: 90
 ** = OPTIMIZED FOR AVAILABLE WALL SPACE
 *** = USE SINGLE JOIST WITH BLOCK(S)

VERSION 16 (NER-272)

WINDLOAD: 15 PSF
 SW-JOIST: #2 SPF
 DATA FILE: 16496218.210

NO.	PLF	MIN. ENGT	F/BAY FLOOR	OPT. LAGS	F/BAY CEIL'G	JOISTS	STD. TAB SPAN	MAX. STRETCH
1	210*	26	9	N/A	2	1	14'-2"	0
2	210*	94	3	N/A	2	2	53'-4"	0
3	210*	122	3	N/A	2	2**	39'-3"	0

COLUMNS

• = TRUSS REDUCTION INCLUDED

VERSION 14

WIND ZONE 1
 STUD LENGTH: 112

NO.	ADD. JOIST	31 GA STRAP	CA LAGS	OPT BRACKET	BRACKET LAGS	SCREWS	STD TAB SPAN	MAX STRETCH	TYPE	20 PSF STUD #	ROOF LOAD	30 PSF STUD #	ROOF LOAD			
1	B	0	2	1	4		12'-8"	0	1	1-2x4	N	1501	1	2-2x4	N	2002
2	B	0	2	1	3		12'-4"	0	2	3-2x3	N	1471	2	4-2x3	N	1962
3	B	0	2	1	5		21'-0"	0	3	2-2x3	Y	2358	3	2-2x3	Y	3143
4	T	0	2	1	5		19'-11"	0	4	2-2x3	N	2248	4	2-2x3	Y	2997
5	B	0	2	1	5		21'-0"	0	2	4-2x3	N	2358	2	5-2x3	Y	3143
6	T	0	2	1	5		19'-11"	0	2	4-2x3	N	2248	2	5-2x3	Y	2997