



**PFS Corporation
 Northeast Region
 APPROVED
 H Raup - 3
 2/27/15
 Approval limited to
 Factory Built Portion**

EXTERIOR WALL LINE	TOTAL WALL LINE LENGTH	BRACED WALL SPACING	BRACED WALL METHOD	TABULATED MIN. BRACED WALL TOTAL Table R602.10.1.2(1)	WIND EXPOSURE FACTOR Table R602.10.1.2(1)a	RIDGE TO EAVE HEIGHT FACTOR Table R602.10.1.2(1)c	WALL HEIGHT FACTOR Table R602.10.1.2(1)d	BRACED WALL LINE QUANTITY FACTOR Table R602.10.1.2(1)e	ADJUSTED MIN. BRACED WALL LENGTH REQ'D	BRACED WALL LENGTH PROV'D
A	40'-0"	24'-0"	CS-WSP	4.8 (<=100mph)	1.0 ("B")	.844 (7.4')	0.90 (8'-0")	1.0 (2)	3.6'	34.1' PASSES
B	36'-0"	24'-0"	CS-WSP	4.8	1.0	.844	0.90	1.0 (2)	3.6'	19.3' PASSES
1	24'-0"	38'-0"	CS-WSP	7.2	1.0	.844	0.90	1.0 (2)	5.4'	11.6' PASSES
2	24'-0"	38'-0"	CS-WSP	7.2	1.0	.844	0.90	1.0 (2)	5.4'	17.9' PASSES

CS-WSP 6d COMMON (0.113" x 2") NAILS @ 6" O.C. SPACING (PANEL EDGES) AND 12" O.C. (INTERMEDIATE SUPPORTS) or 16 GAUGE x 1 3/4" STAPLES @ 3" O.C. SPACING (PANEL EDGES) AND 6" O.C. (INTERMEDIATE SUPPORTS)

PTL#: Kim 4355 ME
 PD QM SN SD
 BUILDER: MTR DEV., LLC
 CUSTOMER/PROJECT: COPE
 Keiser HOMES
 Keiser Home Brand
 Built By Excel Homes of Maine.

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NAME: DATE:

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ADJUSTMENTS MADE FOR CODE COMPLIANCE AND PRODUCTION CAPABILITY

DRAWING MAY BE REVERSED

DRAWN: CHECKED: WNC
 SLP SLP

DESCRIPTION

DATE: 1-29-15
 NO: PD1 1-29-15
 PD2 1-29-15

DRAWING TITLE:
FIRST FLOOR SHEAR WALL PLAN

SCALE: NTS SHEET: 7