

**BUILDING SYSTEM APPROVAL REPORT**  
Michigan Department of Licensing and Regulatory Affairs  
Bureau of Construction Codes  
Plan Review Division  
P.O. Box 30254  
Lansing, MI 48909  
(517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  CMH Mfg West Inc - Crest #981 437 N Main Street PO Box 1218 Middlebury, IN 46540	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>
	138
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>
	108647
	<b>TYPE OF APPROVAL:</b>
	New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b>			
6428-405 -64'-0" x 27'-0" Ranch with Basement, Reverse Basement, Crawlspace, Reverse Crawlspace and Various Options			
<b>USE GROUP:</b>	<b>CONSTRUCTION TYPE:</b>	<b>OCCUPANT LOAD:</b>	<b>TYPE OF UNIT:</b>
R3	VB	NA Persons	Modular
<b>ROOF LIVE/SNOW LOAD:</b>	<b>FLOOR LIVE LOAD:</b>	<b>GROUND SNOW LOAD:</b>	
38.5/ 57.8/ 77 PSF	40 PSF	50/ 75/ 100 PSF	
<b>WIND SPEED:</b>	<b>ROOF DEAD LOAD:</b>	<b>FLOOR DEAD LOAD:</b>	<b>HEATING DEGREE DAYS:</b>
90 MPH	10 PSF	10 PSF	8499

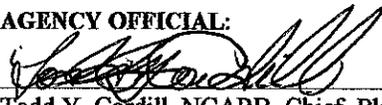
**APPLICABLE STATE CODES**

<b>Building</b> – 2009 MRC/B	<b>Electrical</b> – 2009 MRC/E	<b>Mechanical</b> – 2009 MRC/M	<b>Plumbing</b> – 2009 MRC/P
<b>LIMITATIONS OF APPROVAL (IF ANY)</b> 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured':			

**CERTIFICATION**

**REVIEWED BY:**  
  
Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**  
December 29, 2014

**AGENCY OFFICIAL:**  
  
Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**  
December 31, 2014

cc: TR Arnold & Associates Inc

**BUILDING SYSTEM APPROVAL REPORT**  
Michigan Department of Licensing and Regulatory Affairs  
Bureau of Construction Codes  
Plan Review Division  
P.O. Box 30254  
Lansing, MI 48909  
(517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Dickinson Homes Inc 1500 W Breitung Avenue PO Box 2245 Kingsford, MI 49802	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  123
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108653
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

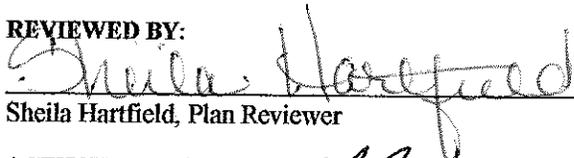
<b>DESCRIPTION OF MANUFACTURED MODEL:</b> 4MODRB9 with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 46.2 PSF	<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 60 PSF	
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 9316

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
<b>LIMITATIONS OF APPROVAL (IF ANY)</b> 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured': HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.			

**CERTIFICATION**

**REVIEWED BY:**

  
Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

December 29, 2014

**AGENCY OFFICIAL:**

  
Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

December 31, 2014

cc: PFS Corporation

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Dickinson Homes Inc 1500 W Breitung Avenue PO Box 2245 Kingsford, MI 49802	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>
	123
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>
	108578
	<b>TYPE OF APPROVAL:</b>
	New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> 42x31-60CS			
<b>USE GROUP:</b> A2	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> 40 Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 46.2 PSF		<b>FLOOR LIVE LOAD:</b> 100 PSF	<b>GROUND SNOW LOAD:</b> 60 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 8620

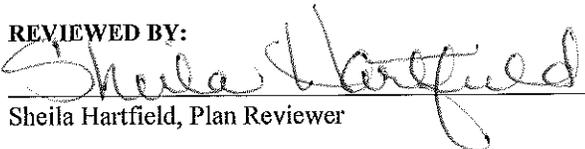
**APPLICABLE STATE CODES**

<b>Building – 2012 MBC</b>	<b>Electrical – 2011 NEC</b>	<b>Mechanical –</b>	<b>Plumbing – 2012 MPC</b>
----------------------------	------------------------------	---------------------	----------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:

**CERTIFICATION**

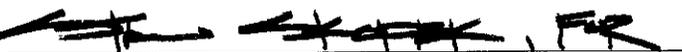
**REVIEWED BY:**

  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

December 23, 2014

**AGENCY OFFICIAL:**

  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

December 25, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Ritz-Craft Corporation of MI, Inc. 118 Deal Parkway Jonesville, MI 49250	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  416
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108606
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> LLR 1206 56'-6" x 37'-0" Ranch with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 38.5/ 57.8 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 50/ 75 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 7126

**APPLICABLE STATE CODES**

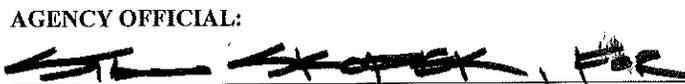
<b>Building</b> – 2009 MRC/B	<b>Electrical</b> – 2009 MRC/E	<b>Mechanical</b> – 2009 MRC/M	<b>Plumbing</b> – 2009 MRC/P
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:  
 HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**  
  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**  
 December 22, 2014

**AGENCY OFFICIAL:**  
  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**  
 December 24, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Ritz-Craft Corporation of MI, Inc. 118 Deal Parkway Jonesville, MI 49250	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  416
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108602
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> VSC 8796 48'-0" x 27'-4" Cape Cod with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 29.6/ 44.4 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 50/ 75 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 7262

**APPLICABLE STATE CODES**

Building – 2009 MRC/B	Electrical – 2009 MRC/E	Mechanical – 2009 MRC/M	Plumbing – 2009 MRC/P
-----------------------	-------------------------	-------------------------	-----------------------

**LIMITATIONS OF APPROVAL (IF ANY)** The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:  
 HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**

  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

December 22, 2014

**AGENCY OFFICIAL:**

  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

December 25, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Ritz-Craft Corporation of MI, Inc. 118 Deal Parkway Jonesville, MI 49250	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  416
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108605
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> VSC 8795 64'-0" 30'-7" Cape Cod with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 29.6/ 44.4 PSF		<b>FLOOR LIVE LOAD:</b> 40/ PSF	<b>GROUND SNOW LOAD:</b> 50/ 75 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 6379

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
<b>LIMITATIONS OF APPROVAL (IF ANY)</b> 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured: HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.			

**CERTIFICATION**

**REVIEWED BY:**  
  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**  
 December 17, 2014

**AGENCY OFFICIAL:**  
  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**  
 December 19, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Ritz-Craft Corporation of MI, Inc. 118 Deal Parkway Jonesville, MI 49250	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  416
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108604
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> LLC 1259-2 40'-0" x 29'-11" Cape Cod with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> Na Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 38.5/ 57.8 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 50/ 75 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 7749

**APPLICABLE STATE CODES**

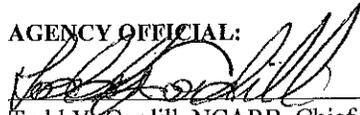
<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:  
 HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**  
  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**  
 December 17, 2014

**AGENCY OFFICIAL:**  
  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**  
 December 19, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
Michigan Department of Licensing and Regulatory Affairs  
Bureau of Construction Codes  
Plan Review Division  
P.O. Box 30254  
Lansing, MI 48909  
(517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Commodore Corporation, The 1902 Century Drive P. O. Box 577 Goshen, IN 46528	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  395
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108544
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> AWS0124 30'-0" x 76'-0" Ranch with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 30.8 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 40 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 6999

**APPLICABLE STATE CODES**

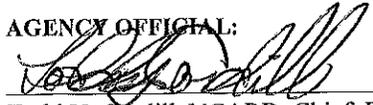
<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:  
HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**  
  
Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**  
December 16, 2014

**AGENCY OFFICIAL:**  
  
Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**  
December 18, 2014

cc: RADCO

**BUILDING SYSTEM APPROVAL REPORT**  
Michigan Department of Licensing and Regulatory Affairs  
Bureau of Construction Codes  
Plan Review Division  
P.O. Box 30254  
Lansing, MI 48909  
(517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Champion Home Builders Inc 308 Sheridan Drive PO Box 95 Topeka, IN 46571	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  167
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108476
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> MOD 2856 209/ MOD 2856 209 26'-8" x 52'-0 Ranch with Basement, Reverse Basement, Crawlspace, Reverse Crawlspace and Various Options			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 38.5/ 57.8 PSF	<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 50/ 75 PSF	
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 9316

**APPLICABLE STATE CODES**

<b>Building</b> – 2009 MRC/B	<b>Electrical</b> – 2009 MRC/E	<b>Mechanical</b> – 2009 MRC/M	<b>Plumbing</b> – 2009 MRC/P
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:

**CERTIFICATION**

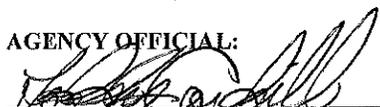
**REVIEWED BY:**

  
Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

December 16, 2014

**AGENCY OFFICIAL:**

  
Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

December 18, 2014

cc: PFS Corporation

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Dickinson Homes Inc 1500 W Breitung Avenue PO Box 2245 Kingsford, MI 49802	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  123
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108592
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

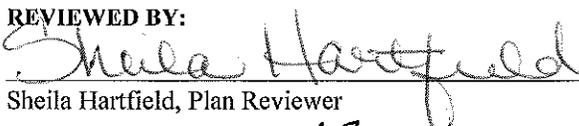
<b>DESCRIPTION OF MANUFACTURED MODEL:</b> 5MODRCS with Crawlspace			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 77 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 100 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 9316

**APPLICABLE STATE CODES**

<b>Building</b> – 2009 MRC/B	<b>Electrical</b> – 2009 MRC/E	<b>Mechanical</b> – 2009 MRC/M	<b>Plumbing</b> – 2009 MRC/P
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:  
 HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**  
  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**  
 December 16, 2014

**AGENCY OFFICIAL:**  
  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**  
 December 19, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Champion Home Builders Inc 308 Sheridan Drive PO Box 95 Topeka, IN 46571	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>
	167
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>
	108595
	<b>TYPE OF APPROVAL:</b>
	New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> 2856 MI-02 27'-4" x 56'-0" Ranch with Crawlspace			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 38.5/ 57.8 PSF	<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 50/ 75 PSF	
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 9316

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:

**CERTIFICATION**

**REVIEWED BY:**

  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

December 15, 2014

**AGENCY OFFICIAL:**

  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

December 17, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
Michigan Department of Licensing and Regulatory Affairs  
Bureau of Construction Codes  
Plan Review Division  
P.O. Box 30254  
Lansing, MI 48909  
(517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  AAH of Indiana, LLC 1418 S 13th Street Decatur, IN 46733	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  136
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108588
	<b>TYPE OF APPROVAL:</b>  New System

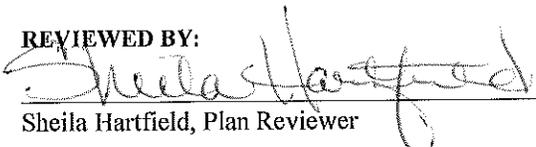
**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> Custom 2st 4346 #02037 with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 16 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 30 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 17 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 6940

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
<b>LIMITATIONS OF APPROVAL (IF ANY)</b> 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured: HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.			

**CERTIFICATION**

**REVIEWED BY:**  
  
Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**  
December 12, 2014

**AGENCY OFFICIAL:**  
  
Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**  
December 17, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230  
 Completion: Mandatory  
 Penalty: Approval shall be revoked

LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Porta King Building Systems 1020 Industrial Park Drive Montgomery, MO 63361	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  458
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108545
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

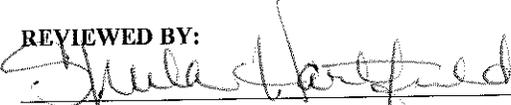
<b>DESCRIPTION OF MANUFACTURED MODEL:</b> Durasteel 128SW			
<b>USE GROUP:</b> B	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> 1 Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 20 PSF		<b>FLOOR LIVE LOAD:</b> 50 PSF	<b>GROUND SNOW LOAD:</b> 30 PSF
<b>WIND SPEED:</b> 115 MPH	<b>ROOF DEAD LOAD:</b> 14.5 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> NA

**APPLICABLE STATE CODES**

<b>Building</b> – 2012 MBC	<b>Electrical</b> – 2011 NEC	<b>Mechanical</b> – 2012 MMC	<b>Plumbing</b> –
----------------------------	------------------------------	------------------------------	-------------------

**LIMITATIONS OF APPROVAL (IF ANY)** The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:

**CERTIFICATION**

**REVIEWED BY:**  
  
 \_\_\_\_\_  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**  
 December 12, 2014

**AGENCY OFFICIAL:**  
  
 \_\_\_\_\_  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**  
 December 17, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
Michigan Department of Licensing and Regulatory Affairs  
Bureau of Construction Codes  
Plan Review Division  
P.O. Box 30254  
Lansing, MI 48909  
(517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Commodore Corporation, The 1902 Century Drive P. O. Box 577 Goshen, IN 46528	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  395
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108575
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> RG739-A27 Ranch 26'-8"x56'-0" with Crawlspace			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 30.8 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 40 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 8499

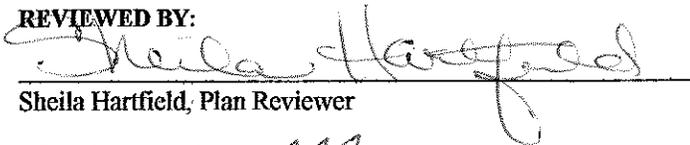
**APPLICABLE STATE CODES**

<b>Building</b> – 2009 MRC/B	<b>Electrical</b> – 2009 MRC/E	<b>Mechanical</b> – 2009 MRC/M	<b>Plumbing</b> – 2009 MRC/P
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured':

**CERTIFICATION**

**REVIEWED BY:**

  
Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

December 11, 2014

**AGENCY OFFICIAL:**

  
Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

December 15, 2014

cc: RADCO

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Fairmont Homes Inc 502 S Oakland - Plant 2 PO Box 27 Nappanee, IN 46550	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  451
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108587
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> Model 92581 - 2009 MRC with Basement, Reverse Basement, Crawlspace, Reverse Crawlspace and Various Options			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 38.5/ 53.9 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 50/ 70 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 20 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 9316

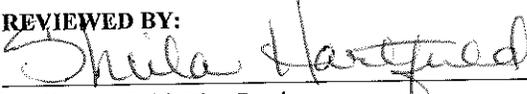
**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:

**CERTIFICATION**

**REVIEWED BY:**

  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

December 11, 2014

**AGENCY OFFICIAL:**

  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

December 16, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Craftech Bldg Sys Inc - Heckaman Hms 2676 E Market Street PO Box 229 Nappanee, IN 46550	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  224
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108583
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> National # 50NATA Ranch 28' x 50' with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 38.5 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 50 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 6999

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** "The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:  
 HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**  
  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**  
December 11, 2014

**AGENCY OFFICIAL:**  
  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**  
December 16, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
Michigan Department of Licensing and Regulatory Affairs  
Bureau of Construction Codes  
Plan Review Division  
P.O. Box 30254  
Lansing, MI 48909  
(517) 241-9328

Authority: 1972 PA 230  
Completion: Mandatory  
Penalty: Approval shall be revoked

LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  AAH of Indiana, LLC 1418 S 13th Street Decatur, IN 46733	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>
	136
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>
	108586
	<b>TYPE OF APPROVAL:</b>
	New System

**DESIGN DATA**

**DESCRIPTION OF MANUFACTURED MODEL:**  
M 2848 B 02128 with Basement

<b>USE GROUP:</b>	<b>CONSTRUCTION TYPE:</b>	<b>OCCUPANT LOAD:</b>	<b>TYPE OF UNIT:</b>
R3	VB	NA Persons	Modular
<b>ROOF LIVE/SNOW LOAD:</b>	<b>FLOOR LIVE LOAD:</b>	<b>GROUND SNOW LOAD:</b>	
41.6 PSF	40 PSF	60 PSF	
<b>WIND SPEED:</b>	<b>ROOF DEAD LOAD:</b>	<b>FLOOR DEAD LOAD:</b>	<b>HEATING DEGREE DAYS:</b>
90 MPH	20 PSF	10 PSF	6799

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** "The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:  
HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**

  
Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

December 11, 2014

**AGENCY OFFICIAL:**

  
Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

December 16, 2014

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  AAH of Indiana, LLC 1418 S 13th Street Decatur, IN 46733	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  136
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108529
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

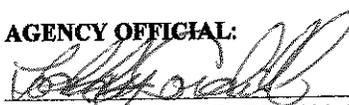
<b>DESCRIPTION OF MANUFACTURED MODEL:</b> K42 3854 B #02035 with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 32, 41.6 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 60 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 20 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 7684

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
<b>LIMITATIONS OF APPROVAL (IF ANY)</b> 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured': HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.			

**CERTIFICATION**

**REVIEWED BY:**  
  
 Sheila Hartfield, Plan Reviewer

**AGENCY OFFICIAL:**  
  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**ISSUED DATE:**  
December 9, 2014

**PUBLISHED DATE:**  
December 15, 2014

cc: NTA Inc

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Dickinson Homes Inc 1500 W Breitung Avenue PO Box 2245 Kingsford, MI 49802	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>
	123
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>
	108549
	<b>TYPE OF APPROVAL:</b>
	New System

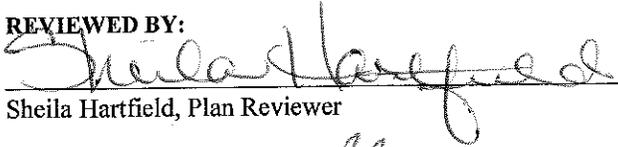
**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> 52 X 28 RCSPROW1 with Crawlspace			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 53.9 PSF	<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 70 PSF	
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 9316

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
<b>LIMITATIONS OF APPROVAL (IF ANY)</b> 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:			

**CERTIFICATION**

**REVIEWED BY:**  
  
 Sheila Hartfield, Plan Reviewer

**AGENCY OFFICIAL:**  
  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**ISSUED DATE:**  
December 5, 2014

**PUBLISHED DATE:**  
December 9, 2014

cc: PFS Corporation

**BUILDING SYSTEM APPROVAL REPORT**  
Michigan Department of Licensing and Regulatory Affairs  
Bureau of Construction Codes  
Plan Review Division  
P.O. Box 30254  
Lansing, MI 48909  
(517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  AAH of Indiana, LLC 1418 S 13th Street Decatur, IN 46733	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  136
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108548
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

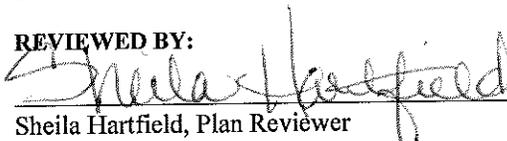
<b>DESCRIPTION OF MANUFACTURED MODEL:</b> M 4438 FG #02109 with Crawlspace			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 41.6 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 60 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 20 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 6303

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
<b>LIMITATIONS OF APPROVAL (IF ANY)</b> The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured: HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.			

**CERTIFICATION**

**REVIEWED BY:**

  
Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

December 2, 2014

**AGENCY OFFICIAL:**

  
Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

December 4, 2014

cc: NTA Inc

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Ritz-Craft Corporation of MI, Inc. 118 Deal Parkway Jonesville, MI 49250	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  416
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108538
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> VSR 8973 48'0"x27'4" Ranch with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 38.5/ 57.8 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 50/ 75 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 7183

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured':  
 HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**  
  
 \_\_\_\_\_  
 Sheila Hartfield, Plan Reviewer

**AGENCY OFFICIAL:**  
  
 \_\_\_\_\_  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**ISSUED DATE:**  
December 1, 2014

**PUBLISHED DATE:**  
December 3, 2014

cc: NTA Inc

**BUILDING SYSTEM APPROVAL REPORT**  
Michigan Department of Licensing and Regulatory Affairs  
Bureau of Construction Codes  
Plan Review Division  
P.O. Box 30254  
Lansing, MI 48909  
(517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Craftech Bldg Sys Inc - Heckaman Hms 2676 E Market Street PO Box 229 Nappanee, IN 46550	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  224
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108540
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> Barker # 5038BKRA Ranch 28'x50'/38' with Basement			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 38.5 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 50 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 6999

**APPLICABLE STATE CODES**

<b>Building</b> – 2009 MRC/B	<b>Electrical</b> – 2009 MRC/E	<b>Mechanical</b> – 2009 MRC/M	<b>Plumbing</b> – 2009 MRC/P
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured':  
HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**

  
Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

December 1, 2014

**AGENCY OFFICIAL:**

  
Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

December 3, 2014

cc: TR Arnold & Associates Inc

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Ritz-Craft Corporation of MI, Inc. 118 Deal Parkway Jonesville, MI 49250	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>  416
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>  108499
	<b>TYPE OF APPROVAL:</b>  New System

**DESIGN DATA**

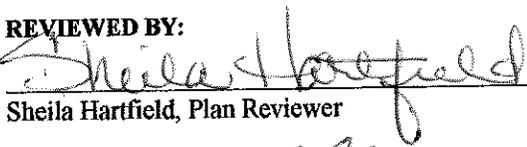
<b>DESCRIPTION OF MANUFACTURED MODEL:</b> CE 8614-1 41'2" x 32'0" Cape Cod with Crawlspace			
<b>USE GROUP:</b> R3	<b>CONSTRUCTION TYPE:</b> VB	<b>OCCUPANT LOAD:</b> NA Persons	<b>TYPE OF UNIT:</b> Modular
<b>ROOF LIVE/SNOW LOAD:</b> 29.6/ 44.4 PSF		<b>FLOOR LIVE LOAD:</b> 40 PSF	<b>GROUND SNOW LOAD:</b> 50/ 75 PSF
<b>WIND SPEED:</b> 90 MPH	<b>ROOF DEAD LOAD:</b> 10 PSF	<b>FLOOR DEAD LOAD:</b> 10 PSF	<b>HEATING DEGREE DAYS:</b> 8527

**APPLICABLE STATE CODES**

<b>Building</b> – 2009 MRC/B	<b>Electrical</b> – 2009 MRC/E	<b>Mechanical</b> – 2009 MRC/M	<b>Plumbing</b> – 2009 MRC/P
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured':  
 HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**  
  
 Sheila Hartfield, Plan Reviewer

**AGENCY OFFICIAL:**  
  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**ISSUED DATE:**  
 December 1, 2014

**PUBLISHED DATE:**  
 December 3, 2014

cc: NTA Inc

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Ritz-Craft Corporation of MI, Inc. 118 Deal Parkway Jonesville, MI 49250	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>
	416
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>
	108539
	<b>TYPE OF APPROVAL:</b>
	New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> VSC 8794 36'0"x27'4" Cape Cod with Crawlspace			
<b>USE GROUP:</b>	<b>CONSTRUCTION TYPE:</b>	<b>OCCUPANT LOAD:</b>	<b>TYPE OF UNIT:</b>
R3	VB	NA Persons	Modular
<b>ROOF LIVE/SNOW LOAD:</b>	<b>FLOOR LIVE LOAD:</b>	<b>GROUND SNOW LOAD:</b>	
38.5/ 57.8 PSF	40 PSF	50/ 75 PSF	
<b>WIND SPEED:</b>	<b>ROOF DEAD LOAD:</b>	<b>FLOOR DEAD LOAD:</b>	<b>HEATING DEGREE DAYS:</b>
90 MPH	10 PSF	10 PSF	7479

**APPLICABLE STATE CODES**

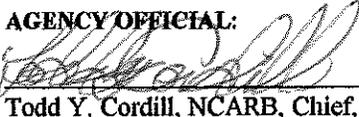
<b>Building</b> – 2009 MRC/B	<b>Electrical</b> – 2009 MRC/E	<b>Mechanical</b> – 2009 MRC/M	<b>Plumbing</b> – 2009 MRC/P
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured':  
 HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.

**CERTIFICATION**

**REVIEWED BY:**  
  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**  
 December 1, 2014

**AGENCY OFFICIAL:**  
  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**  
 December 3, 2014

cc: NTA Inc

**BUILDING SYSTEM APPROVAL REPORT**  
 Michigan Department of Licensing and Regulatory Affairs  
 Bureau of Construction Codes  
 Plan Review Division  
 P.O. Box 30254  
 Lansing, MI 48909  
 (517) 241-9328

Authority: 1972 PA 230 Completion: Mandatory Penalty: Approval shall be revoked	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	--

This document shall be considered the building system approval report by the construction code commission and shall be accepted by any jurisdiction within the state of Michigan subject to that jurisdiction's determination of compliance with the state construction code.

**MANUFACTURER DATA**

<b>MANUFACTURER:</b>  Rochester Homes Inc 1345 N Lucas Street PO Box 587 Rochester, IN 46975	<b>COMPLIANCE ASSURANCE PROGRAM NO.:</b>
	128
	<b>BUILDING SYSTEM APPROVAL REPORT NO.:</b>
	108484
	<b>TYPE OF APPROVAL:</b>
	New System

**DESIGN DATA**

<b>DESCRIPTION OF MANUFACTURED MODEL:</b> SJR-238 30'0" x 64'0" Ranch with Basement			
<b>USE GROUP:</b>	<b>CONSTRUCTION TYPE:</b>	<b>OCCUPANT LOAD:</b>	<b>TYPE OF UNIT:</b>
R3	VB	NA Persons	Modular
<b>ROOF LIVE/SNOW LOAD:</b>	<b>FLOOR LIVE LOAD:</b>	<b>GROUND SNOW LOAD:</b>	
38.5/ 53.9 PSF	40 PSF	50/ 70 PSF	
<b>WIND SPEED:</b>	<b>ROOF DEAD LOAD:</b>	<b>FLOOR DEAD LOAD:</b>	<b>HEATING DEGREE DAYS:</b>
90 MPH	10 PSF	10 PSF	7573

**APPLICABLE STATE CODES**

<b>Building – 2009 MRC/B</b>	<b>Electrical – 2009 MRC/E</b>	<b>Mechanical – 2009 MRC/M</b>	<b>Plumbing – 2009 MRC/P</b>
------------------------------	--------------------------------	--------------------------------	------------------------------

**LIMITATIONS OF APPROVAL (IF ANY)** 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured':  
 HVAC equipment and main duct work trunks are subject to the approval of the local enforcing agency, and are not part of this approval.  
 \*The attic space for this building system is not habitable.

**CERTIFICATION**

**REVIEWED BY:**

  
 \_\_\_\_\_  
 Sheila Hartfield, Plan Reviewer

**ISSUED DATE:**

November 17, 2014

**AGENCY OFFICIAL:**

  
 \_\_\_\_\_  
 Todd Y. Cordill, NCARB, Chief, Plan Review Division

**PUBLISHED DATE:**

November 20, 2014

cc: NTA Inc