

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.
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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

MANUFACTURER: General Housing- West Plant 4650 E Wilder Bay City, MI 48706	COMPLIANCE ASSURANCE PROGRAM NO.: 276
	BUILDING SYSTEM APPROVAL REPORT NO.: 110636
	TYPE OF APPROVAL: New System

DESIGN DATA

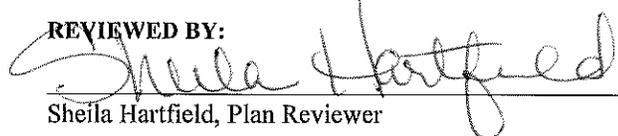
DESCRIPTION OF MANUFACTURED MODEL: Essex II with Basement, Reverse Basement, Crawlspace, Reverse Crawlspace and Various Options (P-04-41456) Modified			
USE GROUP: R3	CONSTRUCTION TYPE: VB	OCCUPANT LOAD: NA Persons	TYPE OF UNIT: Modular
ROOF LIVE/SNOW LOAD: 23.1/ 30.8/ 38.5/ 46.2/ 53.9 PSF		FLOOR LIVE LOAD: 40 PSF	GROUND SNOW LOAD: 30/ 40/ 50/ 60/ 70 PSF
WIND SPEED: 90 MPH	ROOF DEAD LOAD: 10 PSF	FLOOR DEAD LOAD: 20 PSF	HEATING DEGREE DAYS: 8356

APPLICABLE STATE CODES

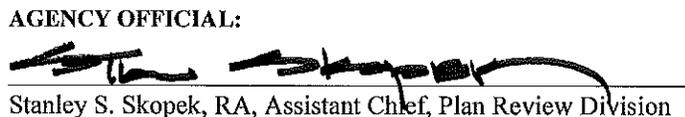
Building – 2009 MRC/B	Electrical – 2009 MRC/E	Mechanical – 2009 MRC/M	Plumbing – 2009 MRC/P
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LIMITATIONS OF APPROVAL (IF ANY) 'The specific options must be shown as a part of the approved set of plans and shall be identified for each unit manufactured:

CERTIFICATION

REVIEWED BY:

 Sheila Hartfield, Plan Reviewer

ISSUED DATE:
 January 12, 2016

AGENCY OFFICIAL:

 Stanley S. Skopek, RA, Assistant Chief, Plan Review Division

PUBLISHED DATE:
 January 14, 2016

cc: State of Michigan

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MANUFACTURER DATA

MANUFACTURER: General Housing- West Plant 4650 E Wilder Bay City, MI 48706	COMPLIANCE ASSURANCE PROGRAM NO.: 276
	BUILDING SYSTEM APPROVAL REPORT NO.: 110654
	TYPE OF APPROVAL: Modification

DESIGN DATA

DESCRIPTION OF MANUFACTURED MODEL: Essex III with Basement, Reverse Basement, Crawlspace, Reverse Crawlspace and Various Options (76193) Modified			
USE GROUP: R3	CONSTRUCTION TYPE: VB	OCCUPANT LOAD: NA Persons	TYPE OF UNIT: Modular
ROOF LIVE/SNOW LOAD: 23.1/ 30.8/ 53.9 PSF		FLOOR LIVE LOAD: 40 PSF	GROUND SNOW LOAD: 30/ 40/ 70 PSF
WIND SPEED: 90 MPH	ROOF DEAD LOAD: 10 PSF	FLOOR DEAD LOAD: 10 PSF	HEATING DEGREE DAYS: 8356

APPLICABLE STATE CODES

Building – 2009 MRC/B	Electrical – 2009 MRC/E	Mechanical – 2009 MRC/M	Plumbing – 2009 MRC/P
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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:
 January 12, 2016

AGENCY OFFICIAL:

 Stanley S. Skopek, RA, Assistant Chief, Plan Review Division

PUBLISHED DATE:
 January 15, 2016

cc: State of Michigan

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MANUFACTURER DATA

MANUFACTURER: Par-Kut International Inc 40961 Production Drive Harrison Township, MI 48045	COMPLIANCE ASSURANCE PROGRAM NO.:
	317
	BUILDING SYSTEM APPROVAL REPORT NO.:
	110902
	TYPE OF APPROVAL:
	New System

DESIGN DATA

DESCRIPTION OF MANUFACTURED MODEL: 15-304 8' x 10' Building			
USE GROUP: B	CONSTRUCTION TYPE: VB	OCCUPANT LOAD: 1 Persons	TYPE OF UNIT: Modular
ROOF LIVE/SNOW LOAD: 14 PSF	FLOOR LIVE LOAD: 50 PSF	GROUND SNOW LOAD: 20 PSF	
WIND SPEED: 115 MPH	ROOF DEAD LOAD: 10 PSF	FLOOR DEAD LOAD: 10 PSF	HEATING DEGREE DAYS: 5400-7200

APPLICABLE STATE CODES

Building – 2012 MBC	Electrical – 2014 NEC	Mechanical – 2012 MMC	Plumbing –
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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:

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 Sheila Hartfield, Plan Reviewer

ISSUED DATE:

January 12, 2016

AGENCY OFFICIAL:



 Stanley S. Skopek, RA, Assistant Chief, Plan Review Division

PUBLISHED DATE:

January 15, 2016

cc: TR Arnold & Associates Inc

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MANUFACTURER DATA

MANUFACTURER: Whitley Manufacturing Co Inc. 201 W First Street PO Box 496 South Whitley, IN 46787	COMPLIANCE ASSURANCE PROGRAM NO.: 241
	BUILDING SYSTEM APPROVAL REPORT NO.: 110849
	TYPE OF APPROVAL: New System

DESIGN DATA

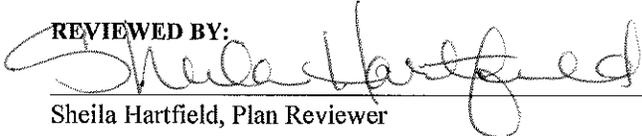
DESCRIPTION OF MANUFACTURED MODEL: 7167 Double Wide Office			
USE GROUP: B	CONSTRUCTION TYPE: VB	OCCUPANT LOAD: 10 Persons	TYPE OF UNIT: Modular
ROOF LIVE/SNOW LOAD: 21 PSF		FLOOR LIVE LOAD: 50 PSF	GROUND SNOW LOAD: 30 PSF
WIND SPEED: 115 MPH	ROOF DEAD LOAD: 10 PSF	FLOOR DEAD LOAD: 10 PSF	HEATING DEGREE DAYS: 8600

APPLICABLE STATE CODES

Building – 2012 MBC	Electrical – 2014 NEC	Mechanical – 2012 MMC	Plumbing – 2012 MPC
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REVIEWED BY:

 Sheila Hartfield, Plan Reviewer

ISSUED DATE:
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AGENCY OFFICIAL:

 Stanley S. Skopek, RA, Assistant Chief, Plan Review Division

PUBLISHED DATE:
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MANUFACTURER DATA

MANUFACTURER: Ritz-Craft Corporation of MI, Inc. 118 Deal Parkway Jonesville, MI 49250	COMPLIANCE ASSURANCE PROGRAM NO.:
	416
	BUILDING SYSTEM APPROVAL REPORT NO.:
	110898
	TYPE OF APPROVAL:
	New System

DESIGN DATA

DESCRIPTION OF MANUFACTURED MODEL: VSR 2153-1 60'-0" x 29'-11" Ranch with Basement			
USE GROUP: R3	CONSTRUCTION TYPE: VB	OCCUPANT LOAD: NA Persons	TYPE OF UNIT: Modular
ROOF LIVE/SNOW LOAD: 38.5/ 57.8 PSF		FLOOR LIVE LOAD: 40 PSF	GROUND SNOW LOAD: 50/ 75 PSF
WIND SPEED: 90 MPH	ROOF DEAD LOAD: 10 PSF	FLOOR DEAD LOAD: 10 PSF	HEATING DEGREE DAYS: 7479

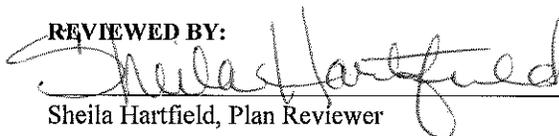
APPLICABLE STATE CODES

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

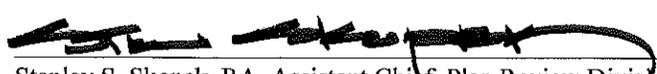
REVIEWED BY:


 Sheila Hartfield, Plan Reviewer

ISSUED DATE:

January 12, 2016

AGENCY OFFICIAL:


 Stanley S. Skopek, RA, Assistant Chief, Plan Review Division

PUBLISHED DATE:

January 15, 2016

cc: NTA Inc

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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.
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MANUFACTURER DATA

MANUFACTURER: Champion Home Builders Inc 308 Sheridan Drive PO Box 95 Topeka, IN 46571	COMPLIANCE ASSURANCE PROGRAM NO.:
	167
	BUILDING SYSTEM APPROVAL REPORT NO.:
	110273
	TYPE OF APPROVAL:
	New System

DESIGN DATA

DESCRIPTION OF MANUFACTURED MODEL: MOD 2856 209-MI-01 26'-8" x 56'-0" Ranch with Basement			
USE GROUP: R3	CONSTRUCTION TYPE: VB	OCCUPANT LOAD: 6 Persons	TYPE OF UNIT: Modular
ROOF LIVE/SNOW LOAD: 38.5 PSF	FLOOR LIVE LOAD: 40 PSF	GROUND SNOW LOAD: 50 PSF	
WIND SPEED: 90 MPH	ROOF DEAD LOAD: 10 PSF	FLOOR DEAD LOAD: 10 PSF	HEATING DEGREE DAYS: 9316

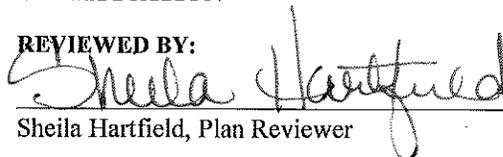
APPLICABLE STATE CODES

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

REVIEWED BY:


 Sheila Hartfield, Plan Reviewer

ISSUED DATE:

January 11, 2016

AGENCY OFFICIAL:


 Stanley S. Skopek, RA, Assistant Chief, Plan Review Division

PUBLISHED DATE:

January 13, 2016

cc: PFS Corporation

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MANUFACTURER DATA

MANUFACTURER: Parkline Inc 328 Eleanor Industrial Park Drive Eleanor, WV 25070	COMPLIANCE ASSURANCE PROGRAM NO.: 512
	BUILDING SYSTEM APPROVAL REPORT NO.: 110831
	TYPE OF APPROVAL: New System

DESIGN DATA

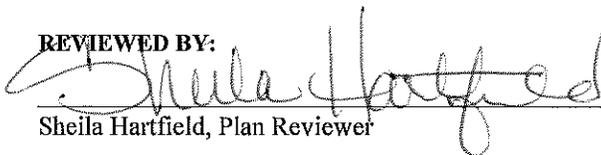
DESCRIPTION OF MANUFACTURED MODEL: Model RIE-AI 6'-8" x 6'-8" x 8'-8" Marathon Petroleum Flint Terminal			
USE GROUP: U	CONSTRUCTION TYPE: IIB	OCCUPANT LOAD: 1 Persons	TYPE OF UNIT: Modular
ROOF LIVE/SNOW LOAD: 27.7 PSF	FLOOR LIVE LOAD: NA PSF	GROUND SNOW LOAD: 30 PSF	
WIND SPEED: 120 MPH	ROOF DEAD LOAD: 2.09 PSF	FLOOR DEAD LOAD: NA PSF	HEATING DEGREE DAYS: 9712

APPLICABLE STATE CODES

Building – 2012 MBC	Electrical – 2014 NEC	Mechanical – 2012 MMC	Plumbing –
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Sheila Hartfield, Plan Reviewer

ISSUED DATE:
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AGENCY OFFICIAL:

Stanley S. Skopek, RA, Assistant Chief, Plan Review Division

PUBLISHED DATE:
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cc: NTA Inc

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MANUFACTURER DATA

MANUFACTURER: Frey-Moss Structures Inc 1801 Rockdale Industrial Boulevard PO Box 459 Conyers, GA 30012	COMPLIANCE ASSURANCE PROGRAM NO.: 362
	BUILDING SYSTEM APPROVAL REPORT NO.: 110749
	TYPE OF APPROVAL: New System

DESIGN DATA

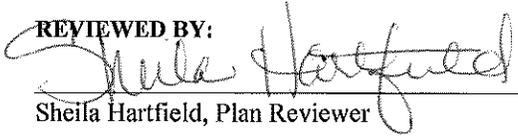
DESCRIPTION OF MANUFACTURED MODEL: G5V0508 Murphy Oil C Store			
USE GROUP: M	CONSTRUCTION TYPE: IIB	OCCUPANT LOAD: 39 Persons	TYPE OF UNIT: Modular
ROOF LIVE/SNOW LOAD: 20 PSF		FLOOR LIVE LOAD: 100 PSF	GROUND SNOW LOAD: 35 PSF
WIND SPEED: 115 MPH	ROOF DEAD LOAD: 12 PSF	FLOOR DEAD LOAD: 30 PSF	HEATING DEGREE DAYS: 8284

APPLICABLE STATE CODES

Building – 2012 MBC	Electrical – 2014 NEC	Mechanical – 2012 MMC	Plumbing – 2012 MPC
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REVIEWED BY:

Sheila Hartfield, Plan Reviewer

ISSUED DATE:
January 11, 2016

AGENCY OFFICIAL:

Stanley S. Skopek, RA, Assistant Chief, Plan Review Division

PUBLISHED DATE:
January 15, 2016

cc: PFS Corporation

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MANUFACTURER DATA

MANUFACTURER: Ritz-Craft Corporation of MI, Inc. 118 Deal Parkway Jonesville, MI 49250	COMPLIANCE ASSURANCE PROGRAM NO.: 416
	BUILDING SYSTEM APPROVAL REPORT NO.: 110874
	TYPE OF APPROVAL: New System

DESIGN DATA

DESCRIPTION OF MANUFACTURED MODEL: VSC 8865 48'-0" x 29'-11" Cape Cod with Basement			
USE GROUP: R3	CONSTRUCTION TYPE: VB	OCCUPANT LOAD: NA Persons	TYPE OF UNIT: Modular
ROOF LIVE/SNOW LOAD: 29.6/ 44.4 PSF		FLOOR LIVE LOAD: 40 PSF	GROUND SNOW LOAD: 50/ 75 PSF
WIND SPEED: 90 MPH	ROOF DEAD LOAD: 10 PSF	FLOOR DEAD LOAD: 10 PSF	HEATING DEGREE DAYS: 7126

APPLICABLE STATE CODES

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

January 6, 2016

AGENCY OFFICIAL:


Stanley S. Skopek, RA, Assistant Chief, Plan Review Division

PUBLISHED DATE:

January 11, 2016