

2X6 PERIMETER WALLS

SALES FLOOR PLAN

DRAWING TITLE:

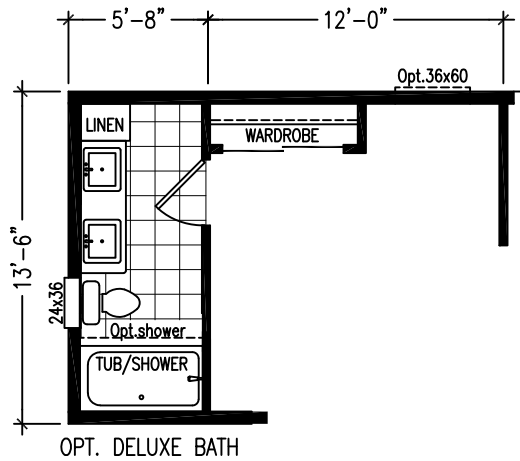
DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT: FAIRPOINT SERIES	DESRI.: CSH14602A	MODEL NO.: FPT14602A
	SQUARE FT.: 810 (864)	DATE: 05-01-12
DRAWN BY:	SHEET: 1-A	REVISED: 05-01-20



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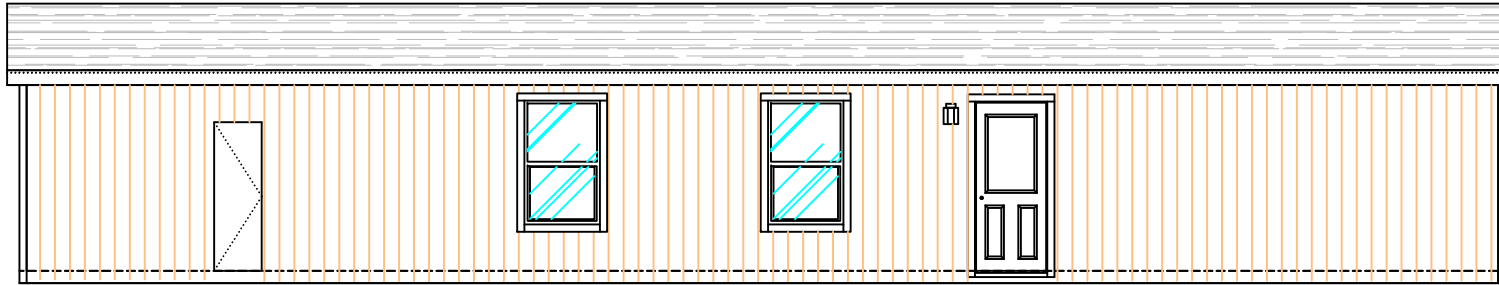
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*OPT. SALES FLOOR PLAN*

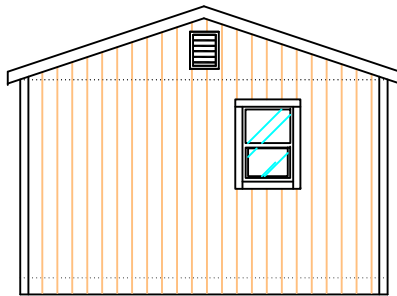
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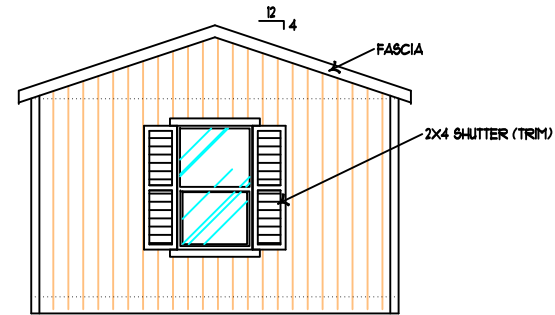
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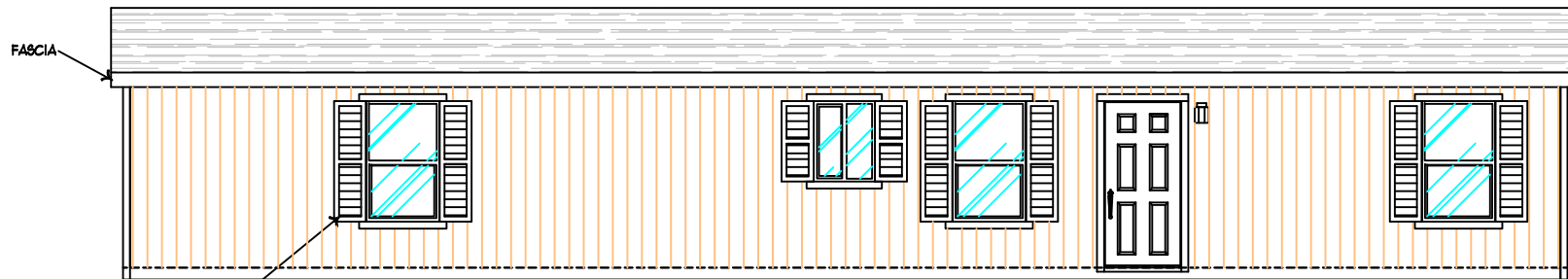
**REAR SIDEWALL ELEVATION STD**



**REAR ENDWALL ELEVATION**



**FRONT ENDWALL ELEVATION - STD**



**SIDEWALL ELEVATION - STD**  
(ELEVATION SHOWN W/ OPT. WINDOW)



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DRAWING  
TITLE:

*EXTERIOR ELEVATIONS*

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT:

FAIRPOINT SERIES

DESRI.:

CSH14602A

MODEL NO.:

FPT14602A

SQUARE FT.:

DATE:

05-01-12

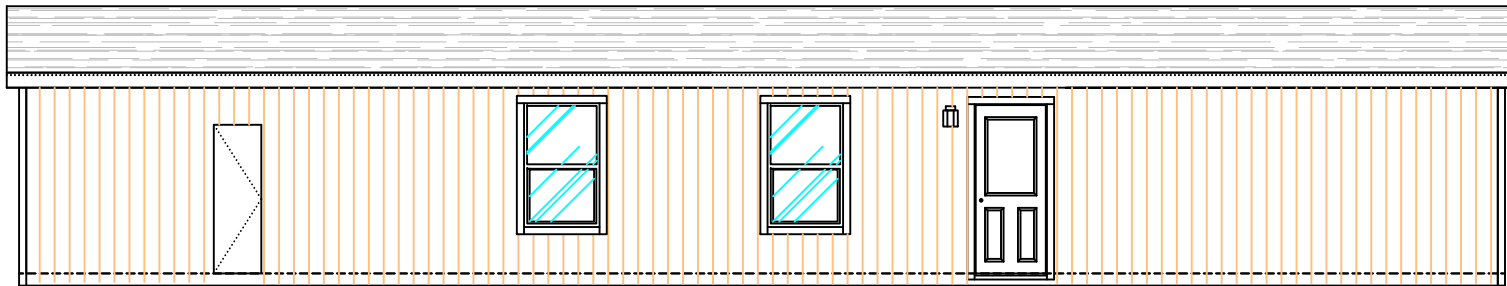
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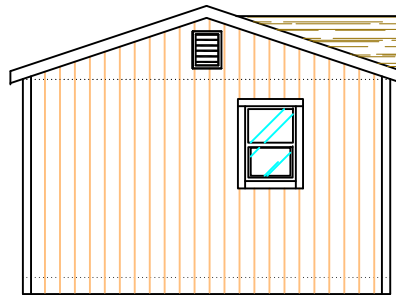
2-A

REVISED:

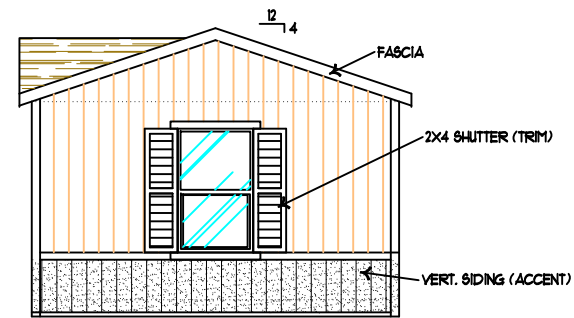
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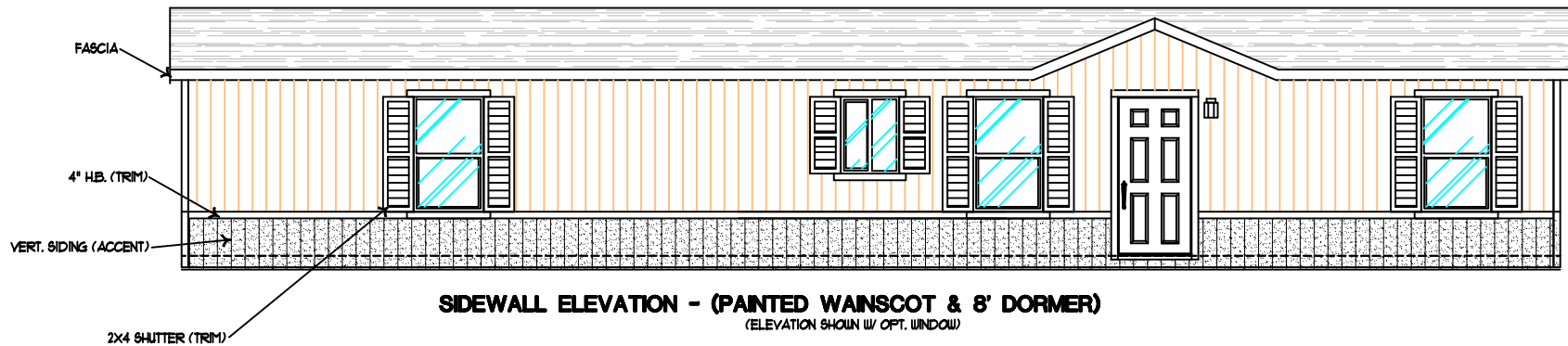
REAR SIDEWALL ELEVATION STD



REAR ENDWALL ELEVATION



FRONT ENDWALL ELEVATION  
(PAINTED WANSCOT & 8' DORMER)



SIDEWALL ELEVATION - (PAINTED WANSCOT & 8' DORMER)  
(ELEVATION SHOWN W/ OPT. WINDOW)



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DRAWING  
TITLE:

*OPT. EXTERIOR ELEVATIONS*

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PRODUCT:

FAIRPOINT SERIES

DESRIP.:

CSH14602A

MODEL NO.:

FPT14602A

SQUARE FT.:

DATE:

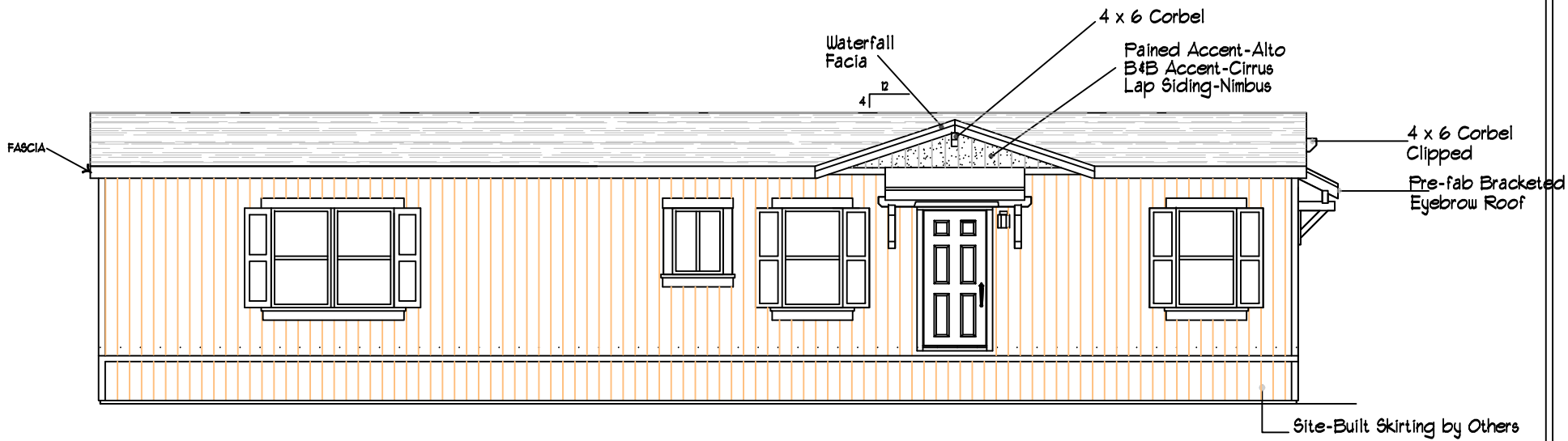
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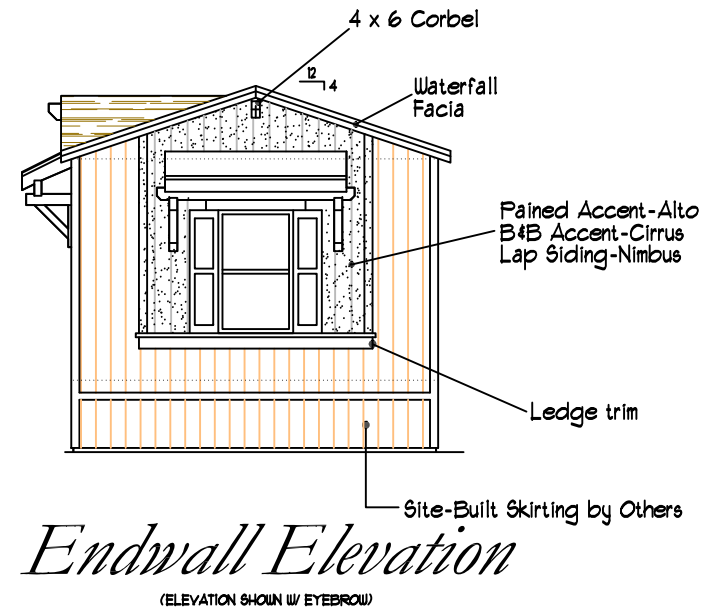
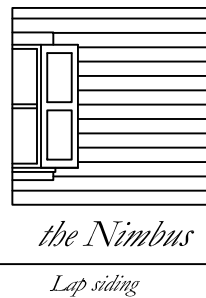
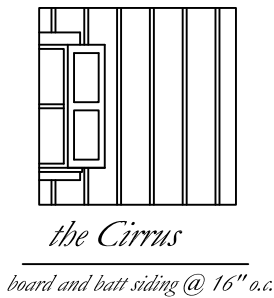
2-B

REVISED:



## Sidewall Elevation

(ELEVATION SHOWN W/ 9'-0" CEILING)



## Endwall Elevation

(ELEVATION SHOWN W/ EYEBROW)



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TITLE:

*ELEVATION-4*

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT:  
FAIRPOINT SERIES

DESRIP.:  
CSH14602A

MODEL NO.:  
FPT14602A

SQUARE FT.:

DATE:  
05-01-12

DRAWN BY:

SHEET:  
2-D

REVISED:

# CLAYTON HOME BUILDING GROUP

## FAIRPOINT

Model Number	14602A	Drawing Number	FPT14602A
			123

BOX SIZE: 13.5 ft. x 60 ft.

AVG. SIDEWALL HEIGHT = 9 FEET

PERCENTAGE OF CEILING THAT IS VAULTED = 0%

12 INCH DIAMETER XOVER DUCT AREA = 0 SQ.FT. MAX. WITH R-8 INSULATION

	FLOOR	WALL	FLAT ROOF
<b>INSULATION VALUES</b>	R-19 OR / R-22	R-19	R-33
<b>DAPIA PAGE</b>	THP-144	THP-556	THP-1934
<b>U VALUE (BTUH/SQ.FT.-F)</b>	0.0487	0.0617	0.0327

### DOUBLE WIDE ONLY

**Max Glazing**

R-11	-16.4
R-13	34.9
R-15	82.3
R-11 + R3	88.0
R-13 + R3	126.4
R-15 + R3	152.4

Max Glass (sq ft)	
Th. Zone 1	728.9
Th. Zone 2	483.9
Th. Zone 3	264.8

Max Uo - New Energy Star v3.0		
Category	Single	Multi
1	0.076	0.070
2	0.065	0.063
3	0.056	0.053

		Area	U Value	UA
<b>Doors:</b>	Front	21.00	0.300	6.30
	Rear	20.00	0.300	6.00
	Other Door	0.00	0.270	0.00
	Other Door	0.00	0.330	0.00
	OSB	0.00	0.000	0.00
<b>Window Glass Area:</b>	Std	127.00	0.290	36.83
	Opt	0.00	0.280	0.00
	Net:			
	Floor	810.00	0.049	39.45
	Wall	1155.00	0.062	71.26
	Ceiling	810.00	0.0327	26.49
Th. Zone 1:	Ext. Duct	0.00	0.000	0.00
Th. Zone 2:	Ext. Duct	0.00	0.000	0.00
Th. Zone 3:	Ext. Duct	0.00	0.000	0.00
Overhead TZ 1:	Supply	0.00	0.00	0.00
Overhead TZ 2:	Supply	0.00	0.00	0.00
Overhead TZ 3:	Supply	0.00	0.00	0.00

		Outdoor Design Temp (F)	UA	Uo	Heatloss BTUH/F
Thermal Zone 1	11	186.33	0.063	289.20	
Thermal Zone 2	0	186.33	0.063	289.20	
Thermal Zone 3	-14	186.33	0.063	289.20	

### Design Temperatures

Furnace Heating Temp (F)	Economy Outdoor Temp (F)	
-48	-13	10kW
-72	-29	12kW
-107	-54	15kW
-68	-27	40k Gas
-137	-75	60k Gas
-207	-124	80k Gas

Thermal Zone	U-Value	Thermal Zone	U-Value	Thermal Zone	U-Value
1	0.116	2	0.096	3	0.079
1-EHP-S	0.080	2-EHP-S	0.080	3-EHP-S	0.079
1-GAS-S	0.080	2-GAS-S	0.080	3-GAS-S	0.071
1-ENV-S	0.076	2-ENV-S	0.067	3-ENV-S	0.059
1-EHP-M	0.074	2-EHP-M	0.074	3-EHP-M	0.074
1-GAS-M	0.074	2-GAS-M	0.074	3-GAS-M	0.065
1-ENV-M	0.071	2-ENV-M	0.064	3-ENV-M	0.056