

**EXTERIOR WALL PANEL ASSEMBLY DRAWINGS  
FOR THE:**

*Brittani*

VA

USING THE



**WALLFRAME SYSTEM**

MANUFACTURED BY

**ThermaSteel Corp.**

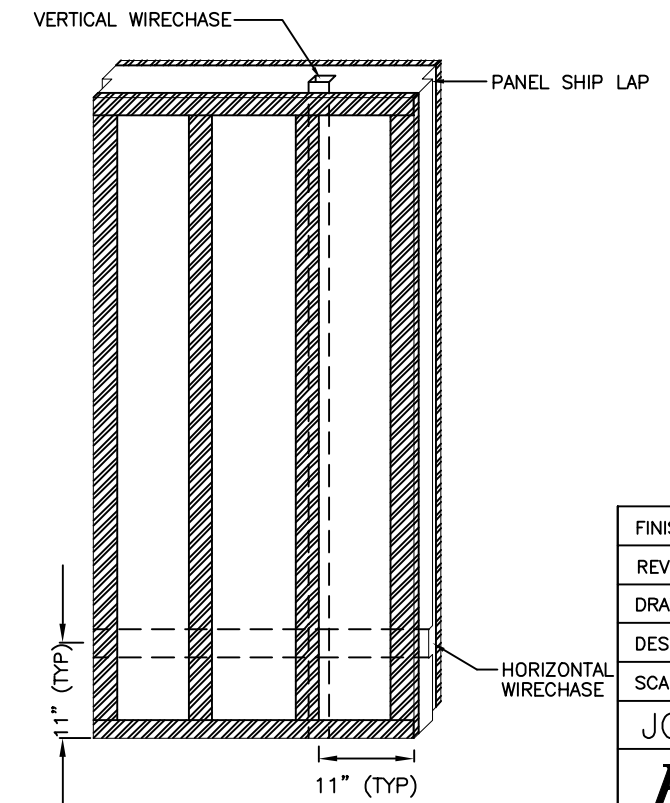
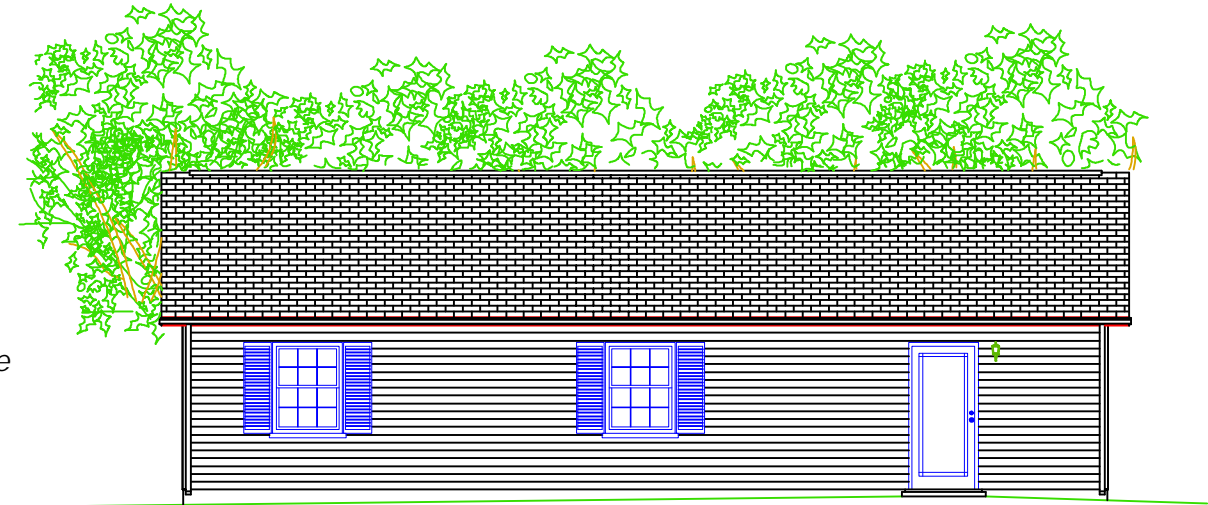
609 West Rock Road

Radford, VA 24141

540-633-5000

**General Notes:**

- \* The drawings herein are manufacturing and assembly drawings. The contractor/ owner shall be solely responsible for verifying all dimensions, site conditions and all state and local code requirements are met.
- \* ThermaSteel wall panels are to be 5 1/2" thick with 24 GA T/S metal @ 16" O.C., unless noted.
- \* All walls are to receive metal track, top & bottom, per engineering specs.
- \* All door and window openings are per contractor / owner.
- \* All rough openings are to have metal surrounds.
- \* All engineering of the structure, other than the ThermaSteel Building System, is to be by the Project Engineer and/ or the Engineer of Record.
- \* Contractor is to confirm that all rough openings meet local egress and minimum light and ventilation requirements.
- \* Contractor is to refer to the architectural prints for all information not provided by ThermaSteel.
- \* ThermaSteel Corp. will provide reasonable technical assistance as requested with regards of the use of the ThermaSteel Building System.
- \* ThermaSteel will provide panel layout drawings (shop drawings) for the installation of panels, special panel requirements (if any), requirements for attachment and connection details for ThermaSteel panels.
- \* ThermaSteel shop drawings are based on the architectural prints provided by the customer.
- \* All electrical, plumbing, HVAC, additional mechanical systems, exterior and interior finished and etc. is the responsibility of the contractor/ owner.



**TYPICAL WIRECHASE LOCATIONS**  
PANEL AS VIEWED FROM INSIDE  
OF THE STRUCTURE

**ABBREVIATIONS:**

@	At	MAX.	Maximum
A.F.F.	Above Finish Floor	MIN.	Minimum
"C"	Metal "C"	MISC.	Miscellaneous
C. J.	Ceiling Joist	NLE	No Leading Edge
CMU	Concrete Masonry Unit	NLL	No Lap Left
CONC.	Concrete	NLR	No Lap Right
COR.	Corner	NOM.	Nominal
DIA.	Diameter	O. C.	On Center
ENG.	Engineer / Engineering	OPT.	Optional
EXT.	Exterior	P. T.	Pressure Treated
F. J.	Floor Joist	RAD.	Radius
FT.	Foot / Feet	SF	Square Foot / Square Feet
FTG.	Footing	SQ.	Square
GA	Gauge	SPEC.	Specification
HDR.	Header	TYP.	Typical
INT.	Interior	W/	With
INSUL.	Insulation / Insulated	W.W.M.	Welded Wire Mesh
JST.	Joist		
"L"	Metal "L"		
L. F.	Linear Foot / Linear Feet		
L.V.L.	Laminated Veneer Lumber		

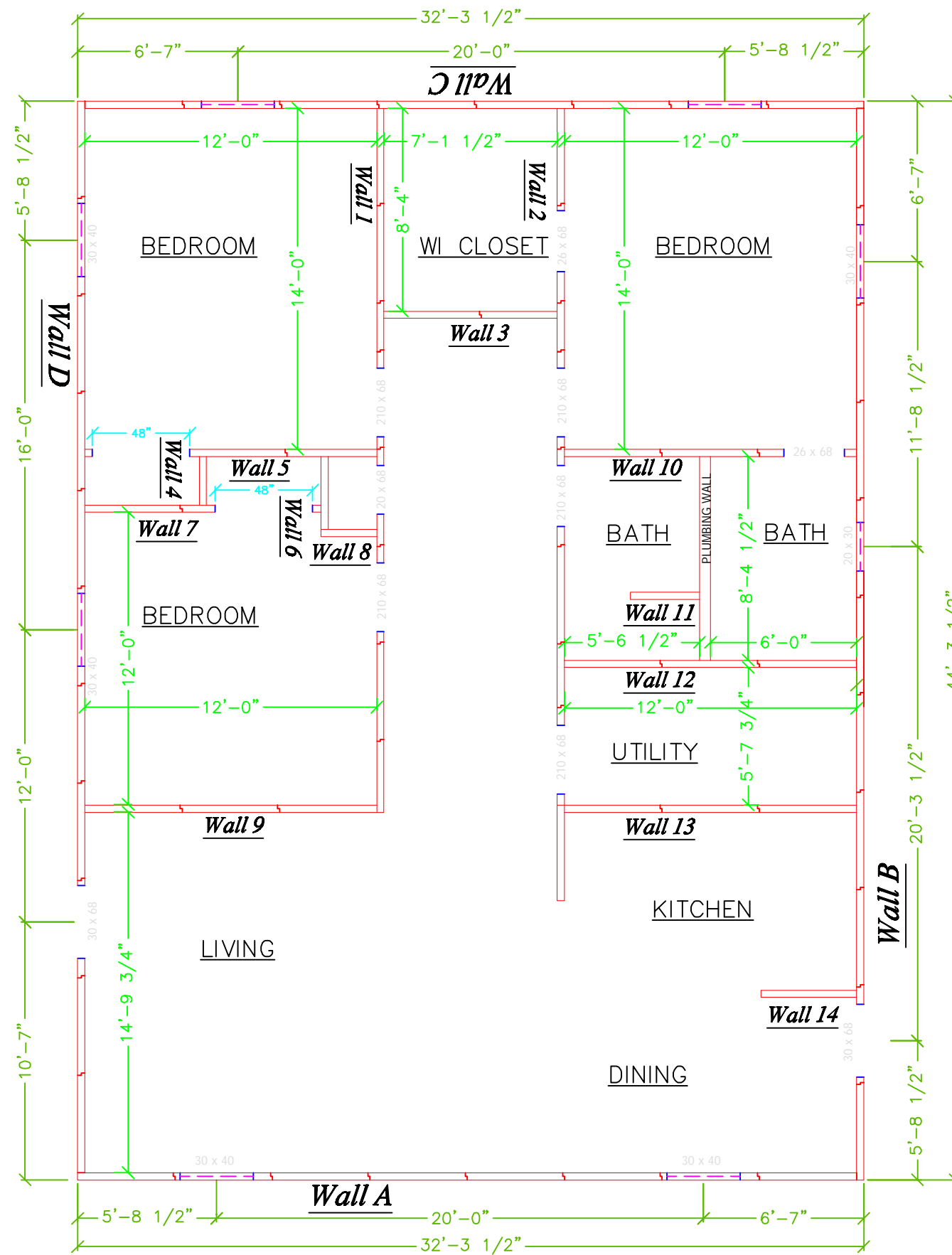
**ADDITIONAL COMPLIANCE REPORTS**

HUD – Bulletin # 1072  
 UL-File NC 554  
 South Florida – HTL98072  
 Florida Product Approval – FL3491, FL2039  
 Energy Star Partner

**BUILDING CODE LISTINGS**

ICC - ES – Legacy Report # PFC-4216  
 BOCA – Report # 91-40  
 ICBO – Report # PFC-4216  
 SBCCI – Report # 2143

FINISH DATE: 10/12/2005
REVISED DATE:
DRAWN: JPB
DESIGNED:
SCALE: NTS
JOB NUMBER
<i>Brittani</i>
<b>COVER</b>



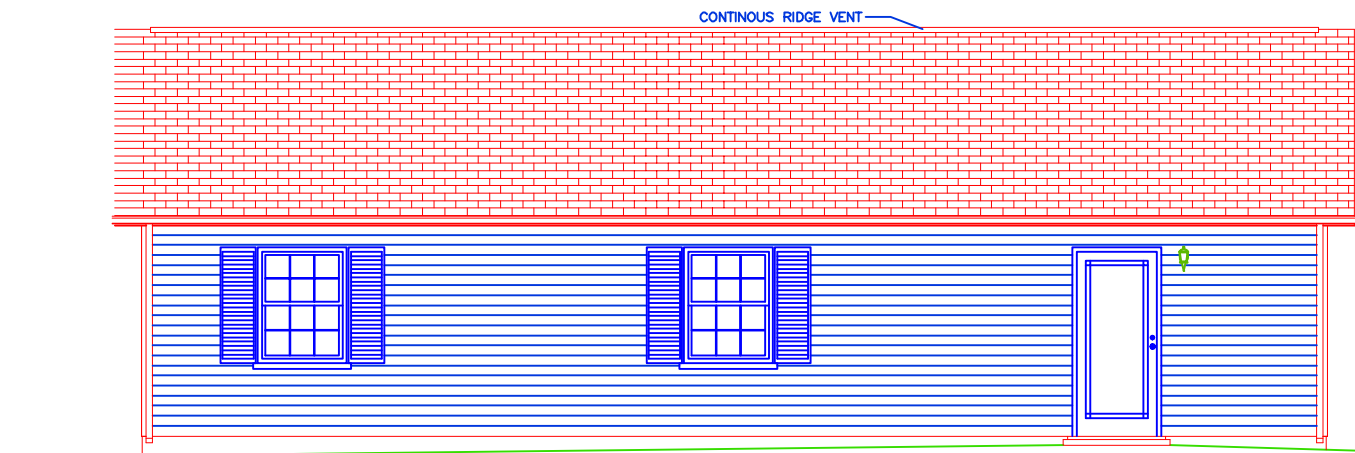
1430 SF. FLOOR PLAN

# THE BRITTANI

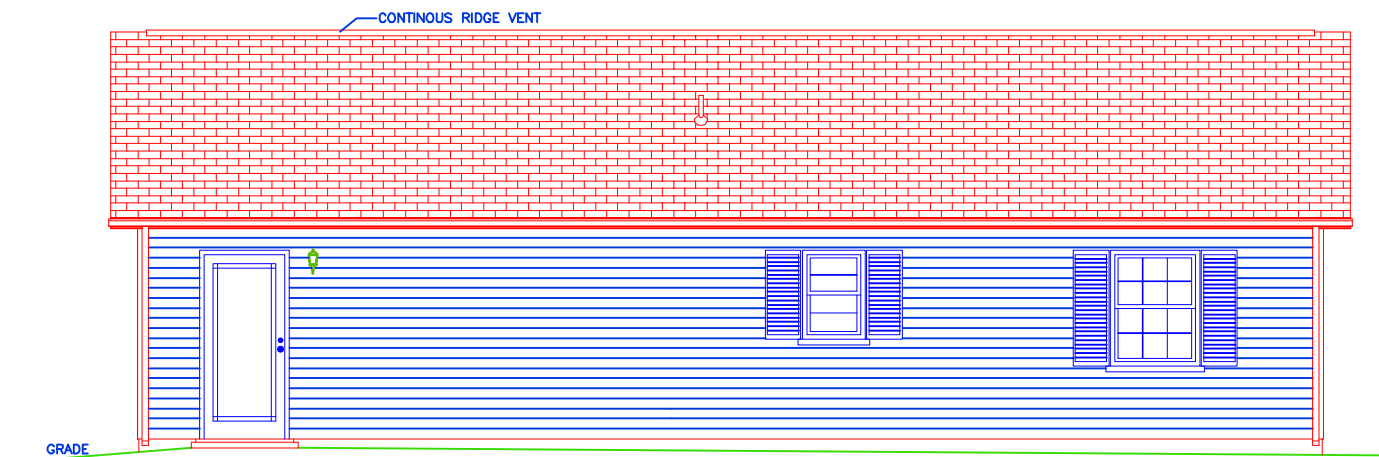
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**05-**  
 JOB NUMBER

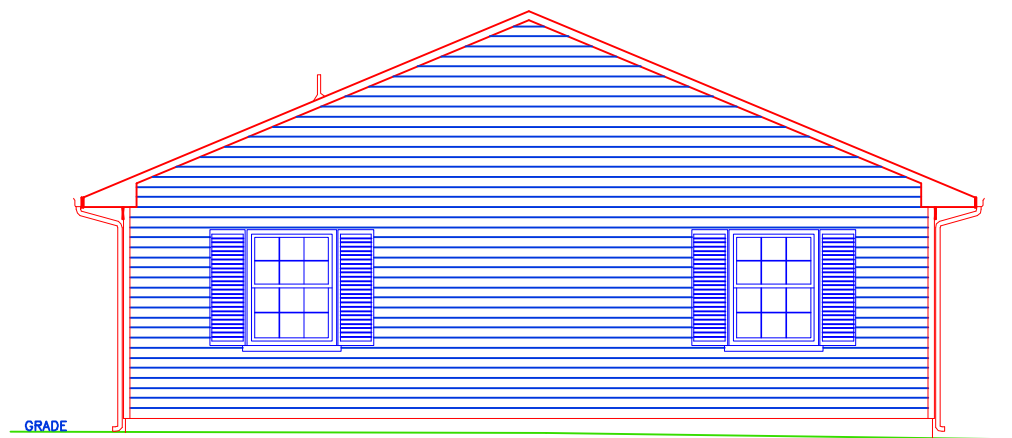
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**FP1**



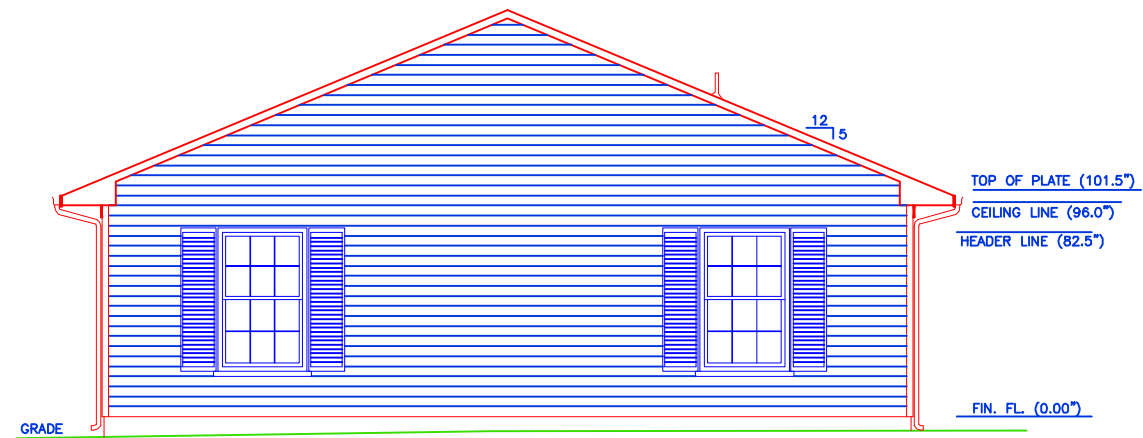
FRONT ELEVATION



REAR ELEVATION



LEFT ELEVATION



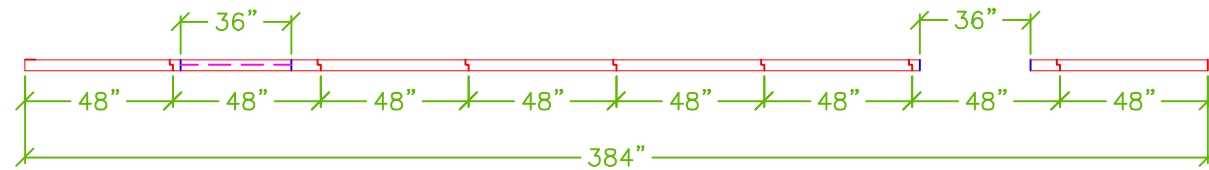
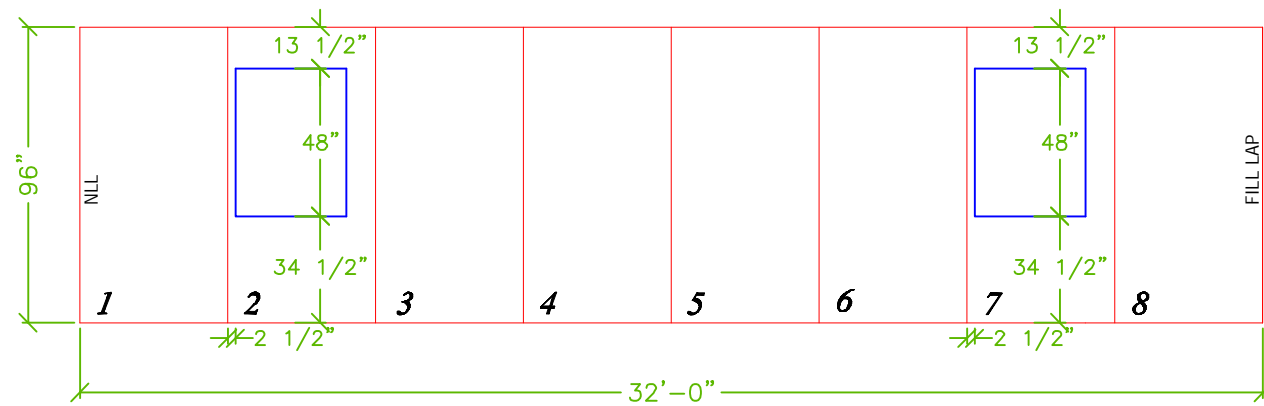
RIGHT ELEVATION

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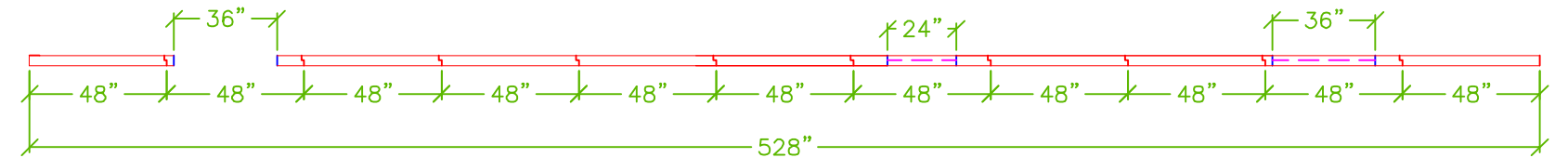
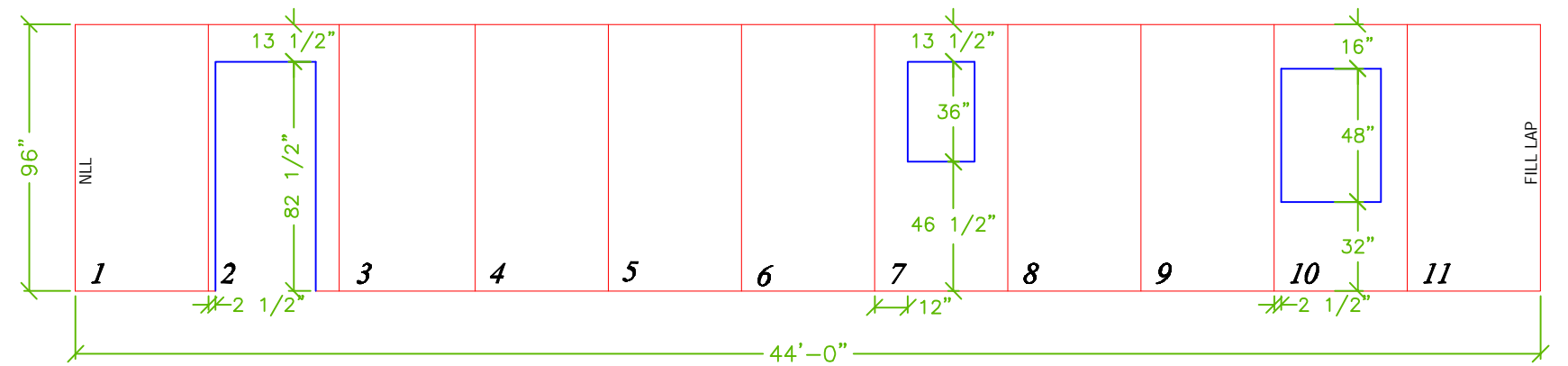
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 REVISED DATE:  
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 DESIGNED:  
 DRAWN: JPB

**ThermaSteel**  
 Corporation  
**05-**  
 JOB NUMBER

SHEET  
**Elevation**



**Wall A**  
 3 1/2" PANELS  
 24GA TS @ 16" O.C.



**Wall B**  
 3 1/2" PANELS  
 24GA TS @ 16" O.C.

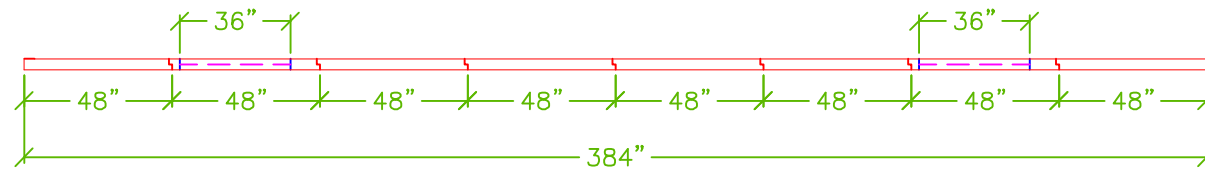
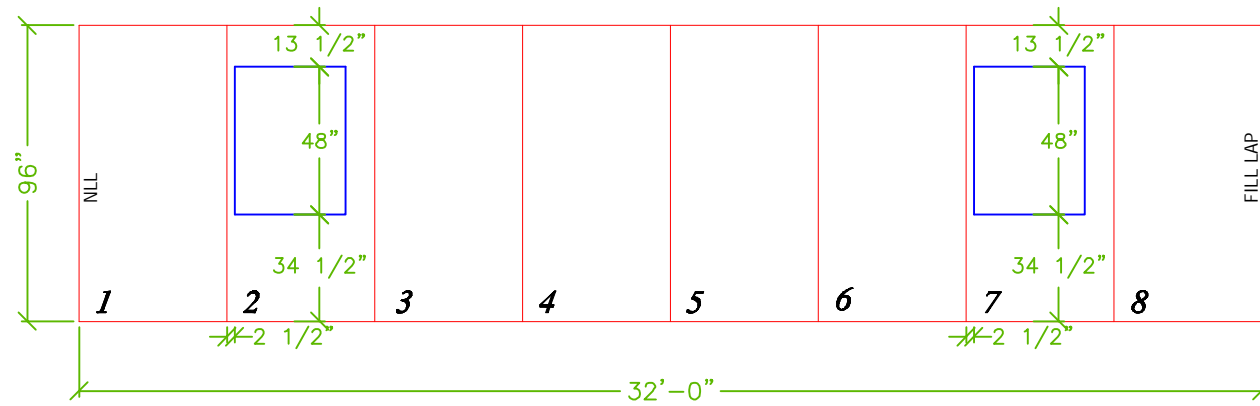
# THE BRITTANI

THERMASTEEL WALLFRAME SYSTEMS - MANUFACTURED BY THERMASTEEL CORP. - 609 WEST ROCK ROAD RADFORD, VA 24141 - PHONE (540) 633-5000, FAX (540) 731-3712 www.thermasteelcorp.com  
 THE DRAWINGS HEREIN ARE PANEL MANUFACTURING DRAWINGS ONLY. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR VERIFYING ALL DIMENSIONS, SITE CONDITIONS, AND THAT ALL STATE AND LOCAL CODE REQUIREMENTS ARE MET.

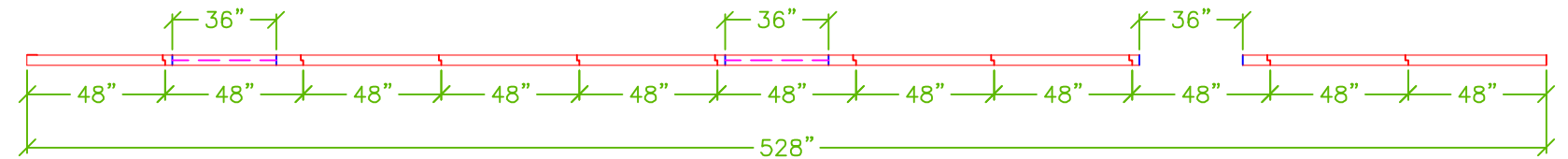
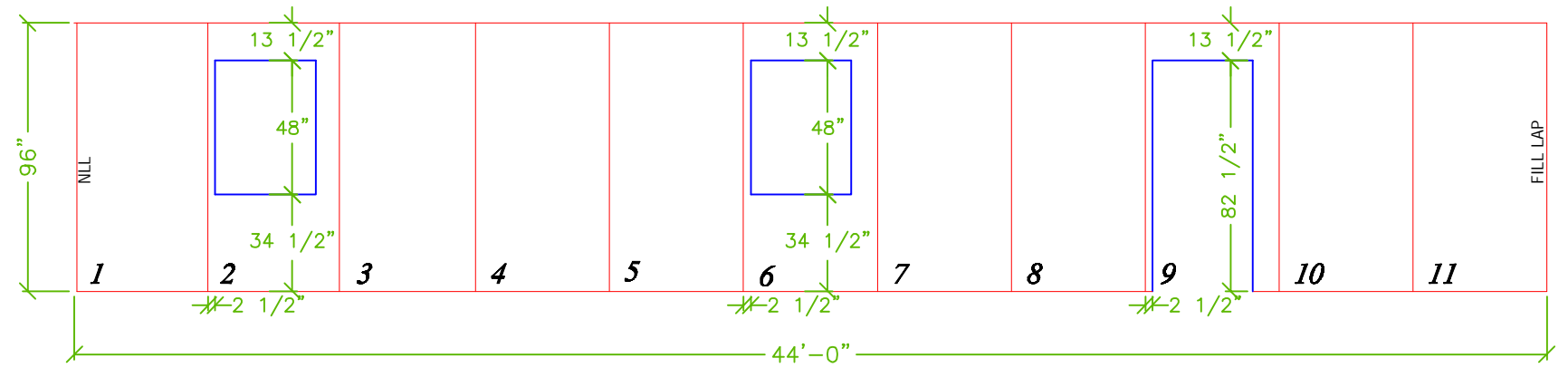
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DRAWN:	JPB

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 Corporation  
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SHEET  
**1**



**Wall C**  
 3 1/2" PANELS  
 24GA TS @ 16" O.C.



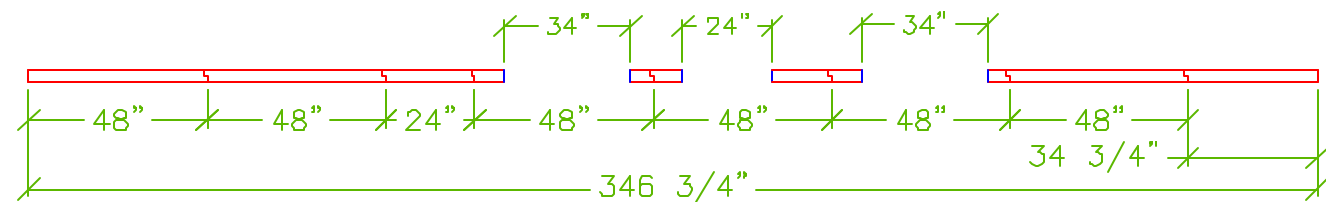
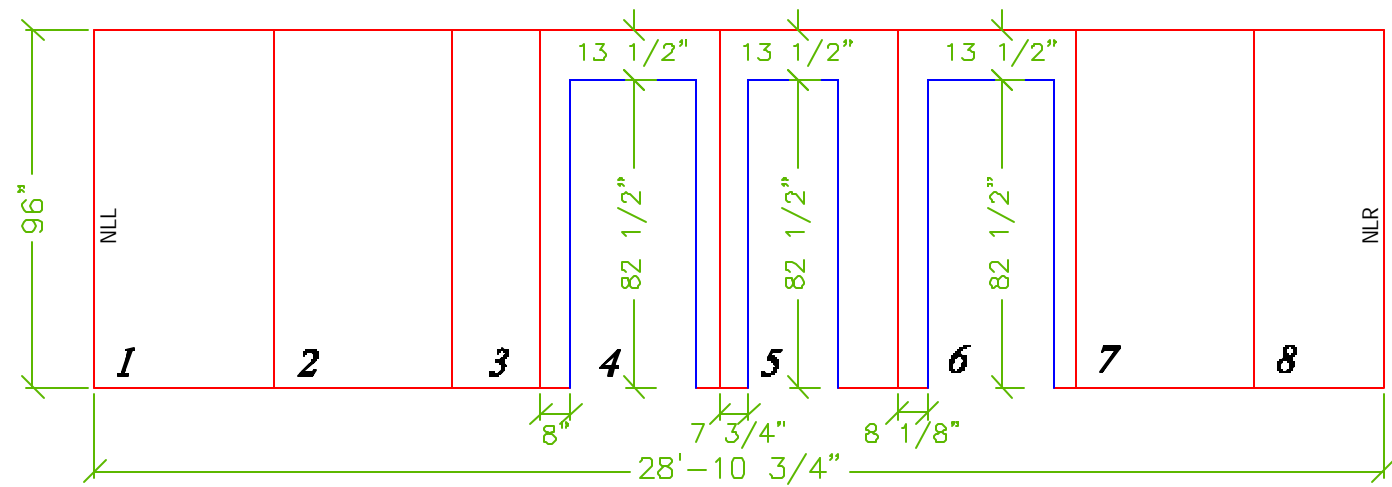
**Wall D**  
 3 1/2" PANELS  
 24GA TS @ 16" O.C.

# THE BRITTANI

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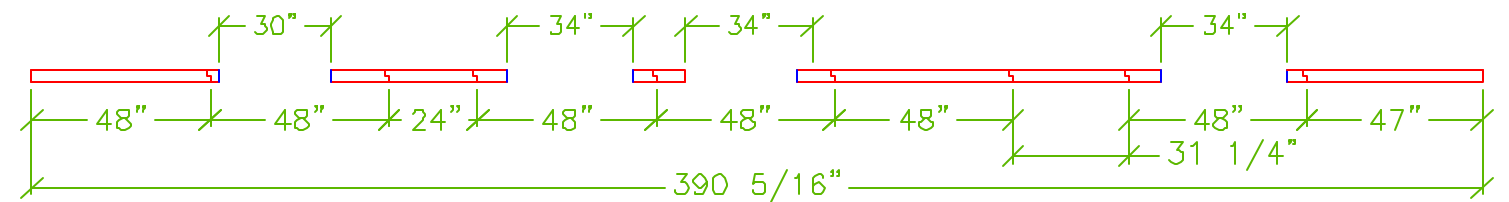
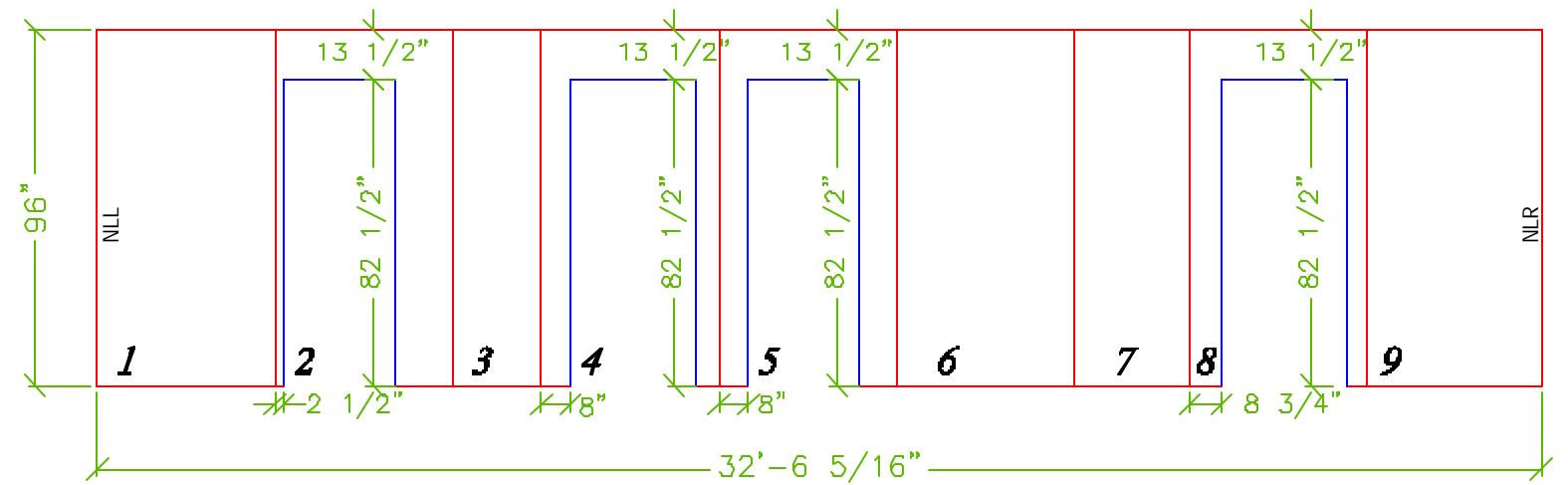
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 Corporation  
**05-**  
 JOB NUMBER

SHEET  
**2**



***Wall 1***

3 1/2" PANELS  
24GA TS @ 16" O.C.



***Wall 2***

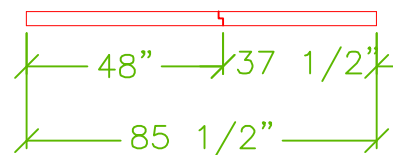
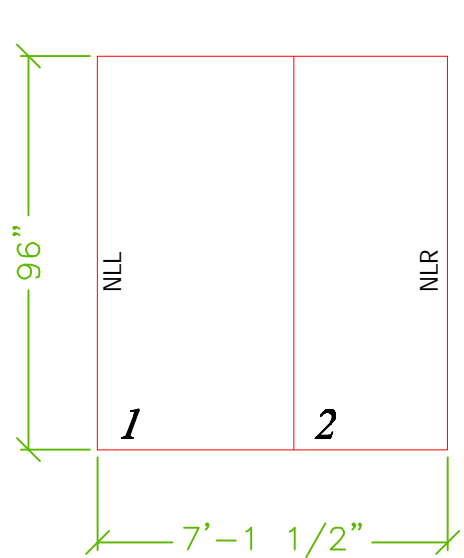
3 1/2" PANELS  
24GA TS @ 16" O.C.

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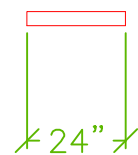
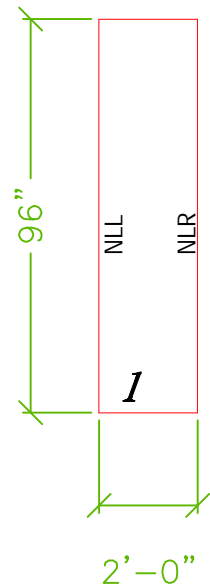
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Corporation  
**05-**  
JOB NUMBER

SHEET  
**3**



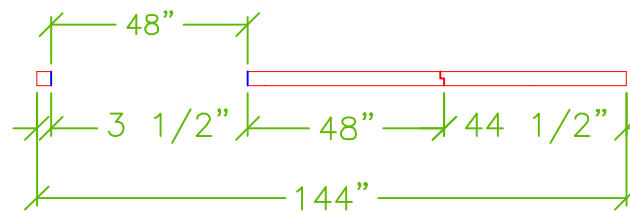
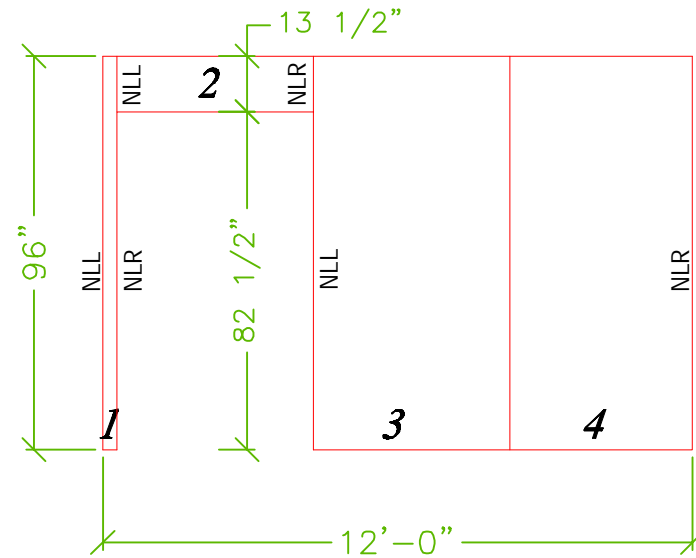
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3 1/2" PANELS  
24GA TS @ 16" O.C.



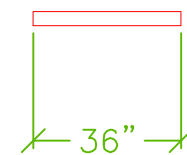
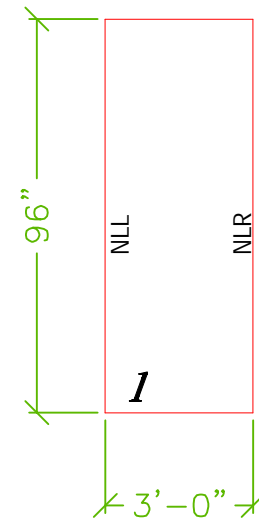
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3 1/2" PANELS  
24GA TS @ 16" O.C.



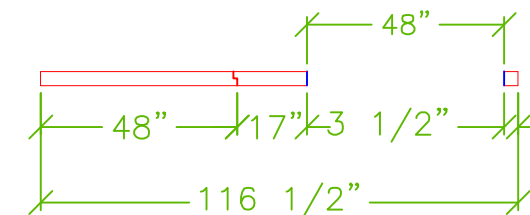
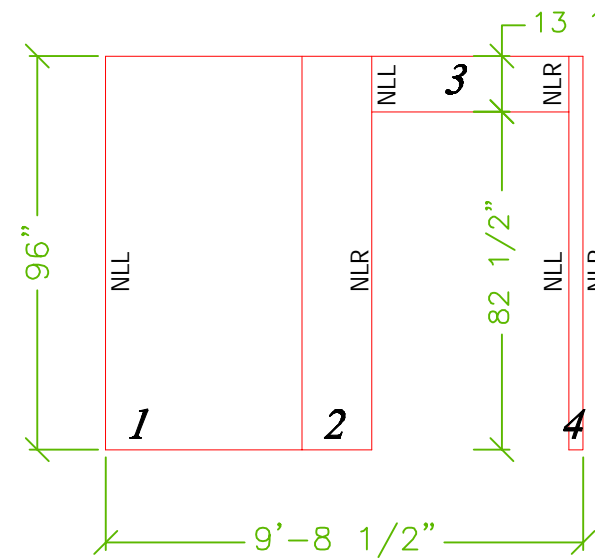
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3 1/2" PANELS  
24GA TS @ 16" O.C.



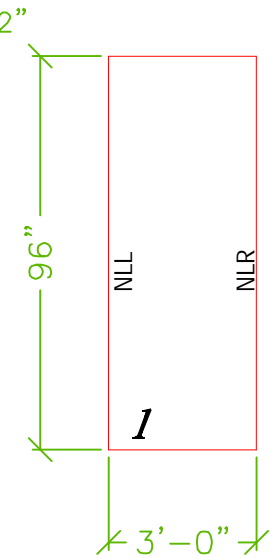
**Wall 6**

3 1/2" PANELS  
24GA TS @ 16" O.C.



**Wall 7**

3 1/2" PANELS  
24GA TS @ 16" O.C.



**Wall 8**

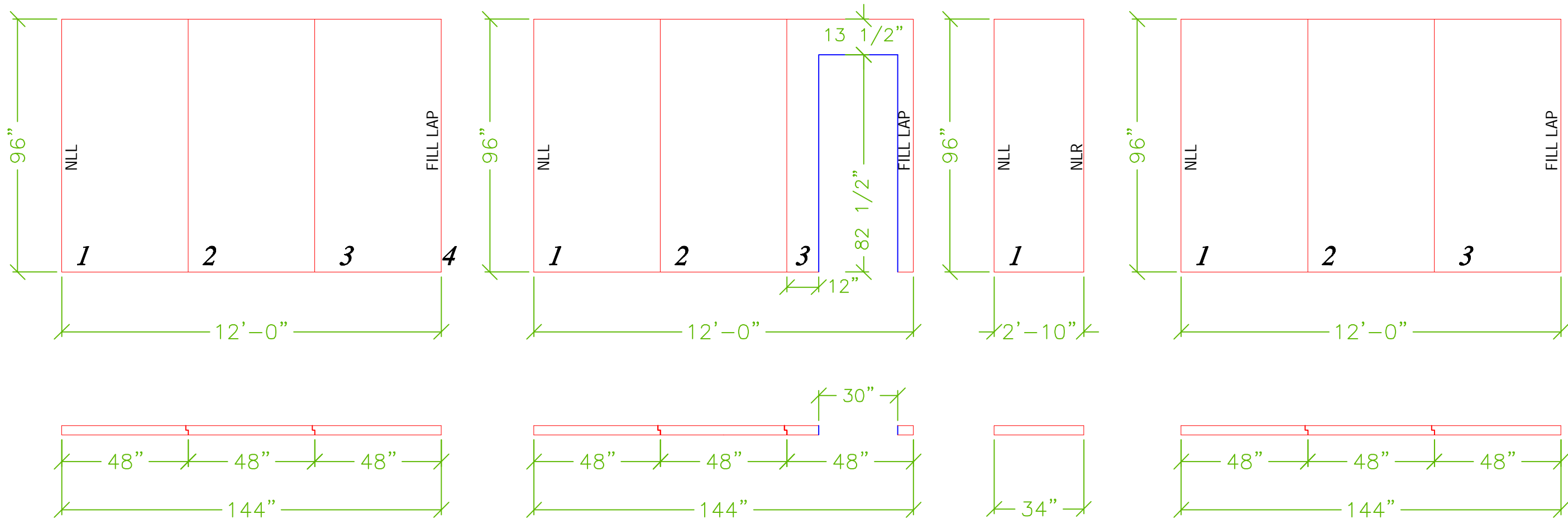
3 1/2" PANELS  
24GA TS @ 16" O.C.

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Corporation  
**05-**  
JOB NUMBER

SHEET  
**4**



***Wall 9***

3 1/2" PANELS  
24GA TS @ 16" O.C.

***Wall 10***

3 1/2" PANELS  
24GA TS @ 16" O.C.

***Wall 11***

3 1/2" PANELS  
24GA TS @ 16" O.C.

***Wall 12***

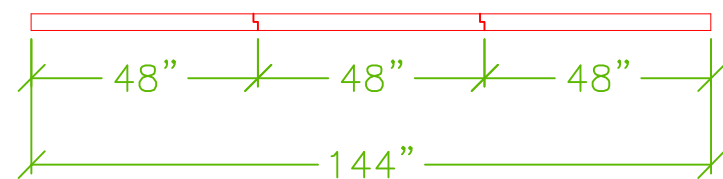
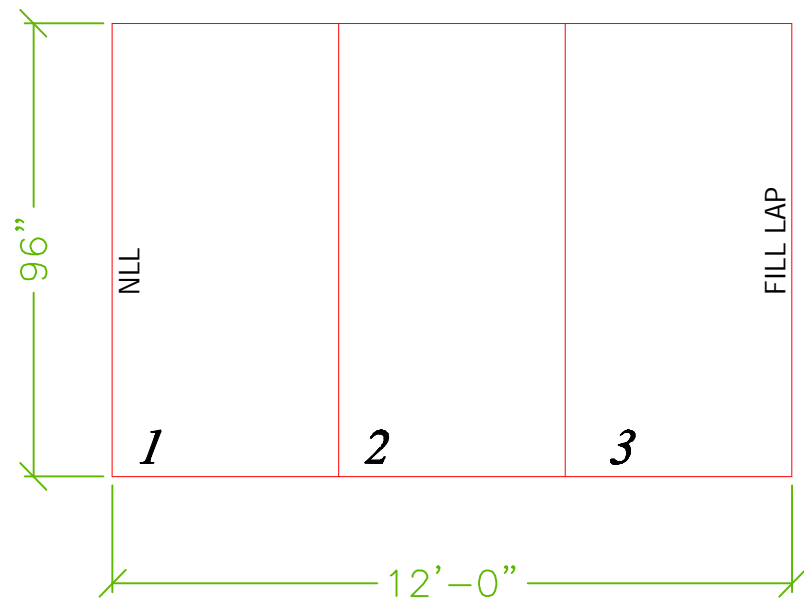
3 1/2" PANELS  
24GA TS @ 16" O.C.

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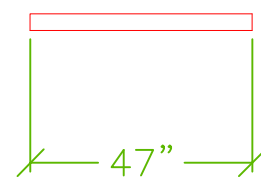
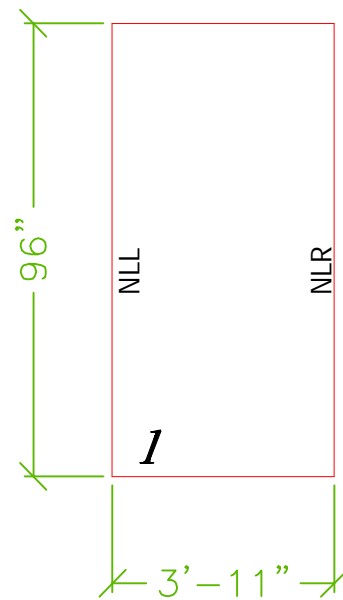
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JOB NUMBER

SHEET  
**5**



### *Wall 13*

3 1/2" PANELS  
24GA TS @ 16" O.C.



### *Wall 14*

3 1/2" PANELS  
24GA TS @ 16" O.C.

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DESIGNED:	
DRAWN:	JPB



JOB NUMBER

SHEET  
**6**