

"Built to Last!"



Date: _____

HCI Request #: _____

17833 59th Ave NE, SUITE C, Arlington WA 98223
 (360) 403-4900 Email: sales@hcisteelbuildings.com

1. CUSTOMER INFORMATION		PROJECT INFORMATION	
Customer: _____	Project: _____	City: _____ State: _____ Postal Code: _____	County: _____
Contact: _____	Site Address: _____	Desired Delivery Date (subject to factory approval): _____	
Billing Address: _____			
City: _____ State: _____ Postal Code: _____			
Phone: _____ E-mail: _____			
Cell: _____			

Include Freight: Extra Material:

2. BASIC BUILDING Use LOW SIDE Eave Height for single slope and Lean-To buildings. The low side is considered the back sidewall (BSW).

Building Type: Symmetrical Single Slope Lean-to Other
 b. Width: _____ Length: _____ Eave Height: _____ Roof Pitch: _____:12
 c. Bay Spacing- left to right: _____ Minimum Rafter Clearance, If required (provide sketch)

3. U.S. DESIGN CODES Note: It is the end user responsibility to verify building codes and loadings with the local building department.

a. Governing Code: 20 IBC Other: _____ Occupancy Category: I II III IV
 b. Roof Load: Live: _____ (psf) Coll. Load (psf): _____ Description: _____
 c. Wind Load: Wind Speed (MPH): _____ Importance Factor Iw = _____ Exposure B C D
 Closure Classification: Enclosed Partially Enclosed Open
 d. Snow Load: Ground Snow (psf): _____ Min. Design Snow (optional): _____ Importance Factor Is = _____
 Exposure Factor Ce (0.7~1.2): _____ or Terrain Category: B C D in Alaska
 Fully Exposed Partially Exposed Sheltered
 Thermal Factor Ct: 1.0 (All Others) 1.1 (Above freezing) 0.85 (Greenhouse)
 1.2 (Unheated)
 e. Seismic Data: Mapped Parameter S1 = _____ Seismic Use Group (for 03 IBC only) 1 2 3
 Site Class: D Others _____ Importance Factor Ie = _____

4. FRAMING DATA

Recess Ext. Col. Recess Int. Col. Straight Ext. Col. Max Depth: _____
 a. Main Frames: Rigid Frame Clearspan Modular Frame w/ _____ Columns Other _____
 b. Span Dimensions on Multi-Span Frames _____ Mixed Interior Frames (L to R)
 c. Left Endframe: Bearing Frame Expandable Frame Full Load Half Load Rigid Frame Other _____
 d. Right Endframe: Bearing Frame Expandable Frame Full Load Half Load Rigid Frame Other _____
 e. Left Endpost Spacing Left to Right as Viewed From Outside Building: _____
 f. Right Endpost Spacing Left to Right as Viewed From Outside Building: _____
 g. Front Sidewall Bracing Rod Fixed Base Wind Column Portal Frame Other _____
 h. Back Sidewall Bracing Rod Fixed Base Wind Column Portal Frame Other _____
 i. Structural Paint Std. Prime Other Secondary Paint Galvanized (Std)

5. ROOF DATA

a. Panel: HHR CFR Other _____ Gauge: _____ Finish: Galvanized Galvalume
 b. Standard Color: _____ Premium Finish _____
 c. SS Clip: Fixed Floating & Low High Fasteners: Std. Stainless Length: _____
 d. Insulation: _____ Type Facing: _____ Thickness: _____
 Insulation by HCI: Yes No Using Therm Blk: Yes No
 e. Eave Condition: Std. Eave Trim Gutter/Downspout No Trim Rake & Eave Trim Color: _____

6. WALL DATA

a. Panel HHR Other _____ Gauge: _____ Finish: Galvanized Galvalume
 b. Standard Color: _____ Premium Finish: _____ Fasteners: Std. Stainless Length: _____
 c. Insulation: _____ Type Facing: _____ Thickness: _____
 Insulation by HCI: Yes No Therm Blk: Yes No
 d. Sidewall Girts: By Pass Flush Other Endwall Girts: By Pass Flush Other
 e. Liner Panel: Yes NO Gauge 26ga 24ga Liner Trim: Yes No
 f. Liner Panel: Galvanized Galvalume Malibu White Other Color: _____
 g. Liner Panel: Height: _____ Location: _____
 h. Wall Base Condition: Base Angle Base Channel Base Girt With Trim With Closure

7. ROOF EXTENSION:

Soffit Type _____ Color _____ Projection: Left Endwall _____ Right Endwall _____ Front Sidewall _____ Back Sidewall
 Return Downspouts Yes No Length: _____

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8. CANOPIES(BELOW EAVE CANOPIES)

a. Left endwall: Projection _____ Length _____ Slope _____ Clear Height _____ Soffit Type _____ Color _____
 b. Right endwall: Projection _____ Length _____ Slope _____ Clear Height _____ Soffit Type _____ Color _____
 c. Front sidewall: Projection _____ Length _____ Slope _____ Clear Height _____ Soffit Type _____ Color _____
 d. Back sidewall: Projection _____ Length _____ Slope _____ Clear Height _____ Soffit Type _____ Color _____
 e. Return Downspouts Yes No

9. WALL FRAMED OPENINGS NOTE: SHOW ALL WALL OPENINGS ON BUILDING LAYOUT FORM

a. Doors Need To Be Resistant To: _____ MPH For Bldg. Use/Personnel doors & windows are field located/All must be shown on Form 2A/2B

Size				Front	Back	Left	Right	Field	Fact	Delete	Sill
Qty	Width	Height	Open For	SW	SW	EW	EW	Loc	Loc	Panel	Hgt

10. ROOF FRAMED OPENING Note: Indicate framed openings on Form 6

a. Can purlins pass through opening? Yes No
 b. Can X bracing pass through opening? Yes No Roof Framed Opening Size?

11. OPEN WALL

	Front SW		Back SW		Left EW		Right EW	
	Width:	Height:	Width:	Height:	Width:	Height:	Width:	Height:
d. Open for access/tie-in by others	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
e. Infill wall by others	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
f. Masonry or tilt walls by others	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
g. Wood or steel stud frames by others	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
h. Other: _____	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
i. Wind perimeter beam brace to wall	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
j. Columns brace to masonry or tilt wall	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No

12. ACCESSORIES

a. PERSONNEL DOORS: *All personnel Doors are insulated and supplied for field location. All Primed Door/Frame kits come with, hinges, handles, weather strip, threshold and door sweep.

Qty.	Solid	* Half Glass	3070	4070	6070	Closure	Panic HDW

WINDOWS

(3/4" Insulating Glass)

Qty.	Std.	Other	HALF SLIDER 3030	HALF SLIDER 4030	HALF SLIDER 6030	Wall Panel Type

Field locate rough opening. NOTES: _____

ROOF VENTILATORS

With Screens and Dampers (Supplied Knocked Down) Galvalume White Premium Color

Note: All vents are supplied with flat skirts unless otherwise noted.

Qty.	Type:			
	9"x10'-0" (Ridge)	<input type="checkbox"/> Single	<input type="checkbox"/> Continuous	<input type="checkbox"/> Remote Operator
	12"x10'-0" (Ridge)	<input type="checkbox"/> Single	<input type="checkbox"/> Continuous	<input type="checkbox"/> Remote Operator
	20" Round	<input type="checkbox"/> Peak Mount	<input type="checkbox"/> Hillside Mount	

q. WALL LOUVER: If required, please fully describe on Form 3: Modifications and show location on Form 2A and/or 2B.

r. TRANSLUCENT PANELS (Opaque)

s. Comment: 12'-0" Polycarbonate Clear

Loc.	Qty.
Roof	
Wall	

Top girt space: Yes No Spacing: _____ Insulation trim: Yes No

13. SPECIAL LOADING CONDITIONS

a. Yes No Adjacent Structures

b. Yes No Deflection/Serviceability Requirements, if other than standards

c. Yes No Stepped Roof/Floor Conditions

d. Yes No Crane: Yes No Mezzanine: Yes No Point Load: _____

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14. MODIFICATIONS, CLARIFICATIONS

CUSTOMER TO VERIFY ALL LOADS AND DESIGN CRITERIA PRIOR TO ACCEPTANCE OF BUILDING ORDER.

Erection:

Notes:

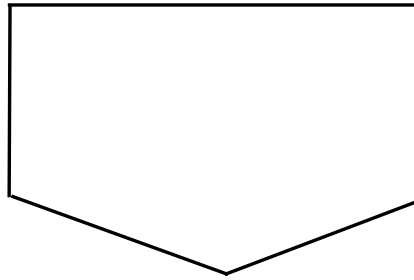
Concrete:

Windows:

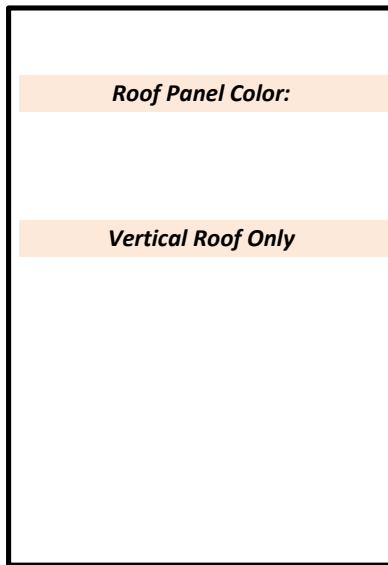
Man Doors:

Overhead Doors:

Roll Up Doors:



Right End Wall



Roof Panel Color:

Vertical Roof Only

Back Side Wall

Front Side Wall

Left End Wall

Side Panel Color:

Side Panel Color (optional):

Side Panel Color:

Side Panel Color (optional):

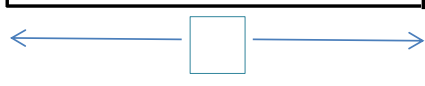
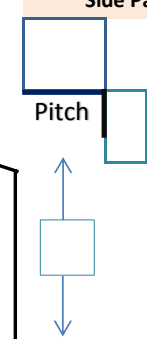
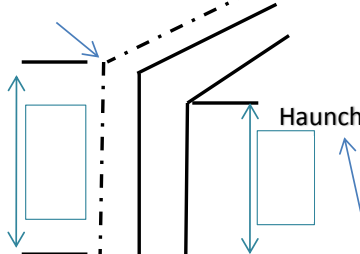
Pitch

Pitch

Roof Eave

Haunch

Minimum Clearance Needed?



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