



LEAN-TO DESIGN

Complete this packet and email to: engineering@midwestmanufacturing.com.
Supporting information and questions can be sent to the same email address.

1. Owner Information:

Name: _____
Phone: _____
Email: _____

2. Store Information:

Store Name: _____
Contact: _____

3. Lean-To Dimensions:

Width (A) _____ Length _____ Height (B) _____
Lean _____

Lean Drop Height (C) _____
(if applicable)

Which Wall On The Main Building Is Lean-To Being Added?

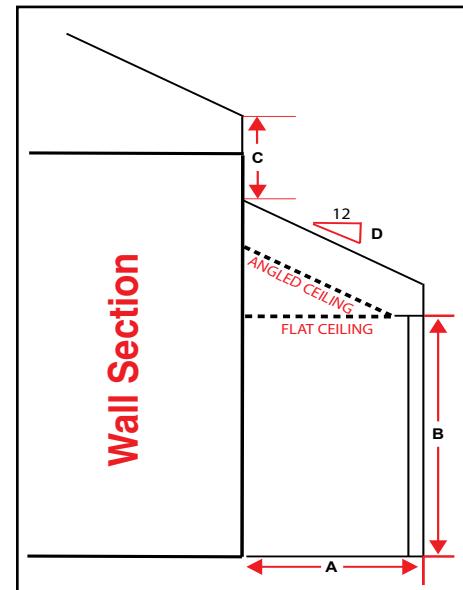
_____ North _____ South _____ East _____ West

Lean Position From Left _____ ft.

Does Lean-To Wrap Around To Another Wall?

_____ Yes _____ No Which Wall? _____

Length of Wrap Around: _____ ft.



4. Roof Design:

_____ Rafters _____ Trusses
O.C. Spacing: _____

Lean Roof Pitch (D)

_____ 3/12 _____ 4/12 _____ Other: _____

5. Post/Column Information:

Embedment Style

_____ Embedded Posts on Footing Pad _____ Secured to Concrete

Type of Support Post/Column

_____ Laminated Column _____ Solid Post

Match main building column spacing?

_____ Yes _____ No

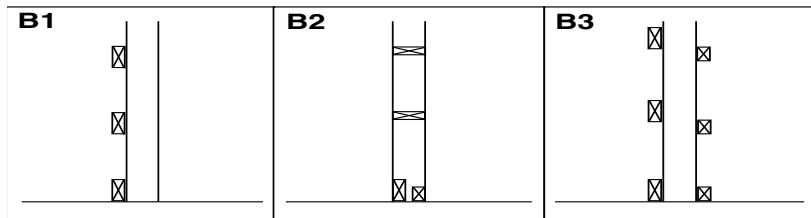
Remove every-other column?

_____ Yes _____ No _____ Other: _____

6. Will There Be A Concrete Floor?

_____ Yes _____ No

If Yes, how thick? _____ 4" _____ 5" _____ 6" _____ Other: _____

7. Will This Lean-To Have Any Overhangs:Sidewall A: None 1' 2'Endwall C: None 1' 2'Endwall D: None 1' 2'Fascia Size: 2x4 2x6 2x8 Other: _____Gutters: Yes No**8. Lean-To Wall Design****A. Open or Closed Wall Design**Shared Wall: Open ClosedSidewall A: Open ClosedEndwall C: Open ClosedEndwall D: Open Closed**B. Girt Selection** Flat Girt (Non-insulated) (B1) Bookshelf Girt (Insulated) (B2) Double Girt (Insulated) (B3)**C. Insulation** None 6" (R-19) Insulation Other: _____**D. Interior Liner** None Pro-Rib Dura-Panel Gypsum Other: _____**9. Ceiling Design****A. Ceiling Type** None Flat Ceiling Angled Ceiling**B. Insulation** None Blown Fiberglass Insulation (Standard) Other: _____**C. Ceiling Liner** None Pro-Rib Dura-Panel Gypsum Other: _____**10. Lean-To Openings. Please Specify Size, Type And Location**

(Windows, Overhead, Sliding, Service Doors)

Width x Height	Type	Location
Ex. 16'	7'	White insulated garage door West Endwall 1C-Centered on wall
1.	_____	_____
2.	_____	_____
3.	_____	_____
4.	_____	_____
5.	_____	_____

11. Notes