12'x24' LEAN-TO GABLE VIEW

- 2x10 SPF Ledger Board (use proper flashing)
- 1/2" CDX Plywood or 7/16" OSB
- #15 Felt & Asphalt Shingles
- 2x8 SPF Rafters 16" o.c.
- 2x6 Blocking
- 2x8 SPF Face Board
- 2x10 SYP Header (double)
- Simpson Hanger
- 2x10 SYP Header (double)
- 12" - 16" Dia. Concrete Pillar (below frost line)
- 6x6 P.T. Post
- 6x6 Post Base
- Approx. Ground Level

12'-10 1/2"
12'x24' LEAN-TO RAFTER DIMENSIONS

3:12 Roof Pitch (14 Degrees)
**12’x24’x8’ LEAN-TO OVERHANG MATERIAL LIST**

(3) 6x6x8’ Pressure Treated Posts (or longer, if placing posts in ground or higher roof is needed)

(2) 2x6x8’ Pressure Treated for Y-Bracing

(4) 2x12x12’ SYP or SPF Headers (use pressure treated if left exposed)

(2) 2x10x12’ #2 SPF Ledger Board (or pressure treated if attaching to concrete wall). Use proper flashing to prevent water getting behind ledger board.

(19) 2x8x14’ #2 SPF Rafters (if spacing 16” o.c.). Note: If spacing 24” o.c., use #1 2x8x14’ SYP rafters. If not using fascia, two end rafters should be pressure treated. NOTE: Over 45 PSF snow load – space rafters 12” o.c. or use 2x10 SPF rafters 16” o.c.

(2) 2x8x12’ #2 SPF Face Boards (or pressure treated if not covering with fascia)

(17) Simpson Joist Hangers for 2x6 or 2x8 rafters

(6) 1.5”x7.25”x10’ Metal or Aluminum Fascia (not needed if exposed pressure treated face boards used)

(3) 10’ Aluminum Flashing (installed at ledger board to prevent leaks)

(9) 1/2” CDX Plywood or 7/16” OSB Sheathing (use 5/8” plywood if rafters installed 24” o.c.)

(1) Roll of #15 Felt Paper

(6) 10’ Aluminum Drip Edge

(3.5) Squares of Shingles

Nails, Bolts, (3) 6x6 Post Bases, Other Hardware