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**FLOOR PLAN**

SCALE: 1/4" = 1'-0"

**INFO. ON STRUCTURE:**

- DESIGN LIVE LOADINGS AS FOLLOWS:
  - SNOW: 30 PSF
  - WIND: 90 MPH (EXPOSURE B)
  - WEATHERING: SEVERE
  - SEISMIC USE GROUP: i
  - SITE CLASS: D
  - SEISMIC RESIST: WD. FRAME
- DEAD LOADS AS FOLLOWS:
  - WOOD FLOORING: 10 PSF
  - WOOD ROOF: 10 PSF
- ALL STRUCTURAL WOOD TO BE GRADED - MIN. S.P.F. OR #2 HEM-FIR U.N.O.
- ENGRD. WD. PRODUCTS TO HAVE FOLLOWING STRENGTHS:
  - LVL: Fb= 2600 PSI
  - LSL: Fb = 2325 PSI
  - MSR-1.6E: Fb= 1800 PSI
  - HVY. MSR-1.9E: Fb= 2250 PSI
- HURRICANE STRAP PER MANUFACTURER SPECS.
- COMPLY WITH NFPA MANUAL FOR HOUSE FRAMING & NAILING SCHEDULE & NATIONAL DESIGN SPECS. LUMBER & STR. PLYWD. TO COMPLY W/ GRADING REQTS. ALSO, REFER TO IRC FIG. R502.8 FOR CUTTING & NOTCHING, TABLES R602.3(1)+(2) FOR FASTENERS, AND FIG. 602.3(2) FOR STUD WALL FRAMING DETAILS. AT NON-BEARING INT. & EXT. WALLS, FOR OPNGS. UP TO 7'-0" WIDE, PROVIDE (2) 2x8 HEADER.
- CONTRACTOR IS RESPONSIBLE FOR ALL MEANS OF CONSTRUCTION, INCL. PROVIDING GUYS, BRACING, & SHORING AS REQUIRED FOR ALL LOADING CONDITIONS THROUGHOUT CONSTRUCTION AND JOB SITE SAFETY. CONTRACTOR IS NOT TO STORE MATERIALS IN EXCESS OF DESIGN LIVE LOADS WITHOUT APPROVAL OF ARCH.

NOTE FOR CODE:

OWNER MUST CONTACT LOCAL MUNICIPALITY AND ANY OTHER GOVERNING AGENCY HAVING JURISDICTION OVER THE PROJECT. THE DESIGN OF STRUCTURE OF THE BUILDING MAY HAVE TO BE MODIFIED TO CONFORM TO LOCAL REGULATIONS. THE STRUCTURE IS DESIGNED TO SUPPORT THE LOADS INDICATED ON THESE DRAWINGS.

NOTE OF PLAN USAGE:

THIS DRAWING WAS DONE FOR THE SOLE PURPOSE OF ASSISTING LAPP STRUCTURES, LLC IN CONSTRUCTION OF THE SHED. IT SHALL NOT BE USED BY ANY PERSONS IN ANY MANNER OTHER THAN THE EMPLOYEES & DEALERS OF LAPP STRUCTURES LLC WITHOUT THE WRITTEN PERMISSION OF LAPP STRUCTURES LLC & THE ARCHITECT. ALSO THIS DRAWING SHALL NOT BE COPIED WITHOUT THE WRITTEN PERMISSION OF LAPP STRUCTURES LLC & THE ARCHITECT.

**Fengel Architects, LLC**  
 1854 Lincoln Highway East  
 Lancaster, PA 17602  
 (717)392-8021, fax 392-7140

STANDARD  
 10x18  
 FAIRMONT GARDEN SHED

YARDCRAFT PRODUCTS, LLC  
 New Holland, Pa. 17557  
 Ph. # (866) 210-9273

PROJ. # 18024A  
 DWN. BY: RJE  
 FEB. 21, 2018  
 NOTES  
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