

**PROJECT INFORMATION:**

Project Name: \_\_\_\_\_  
 City, State: \_\_\_\_\_

**CONTACT INFORMATION:**

Company Name: \_\_\_\_\_  
 Contact Name: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**PROJECT DESIGN INFORMATION:**

Floor Live Loads: (Circle one)

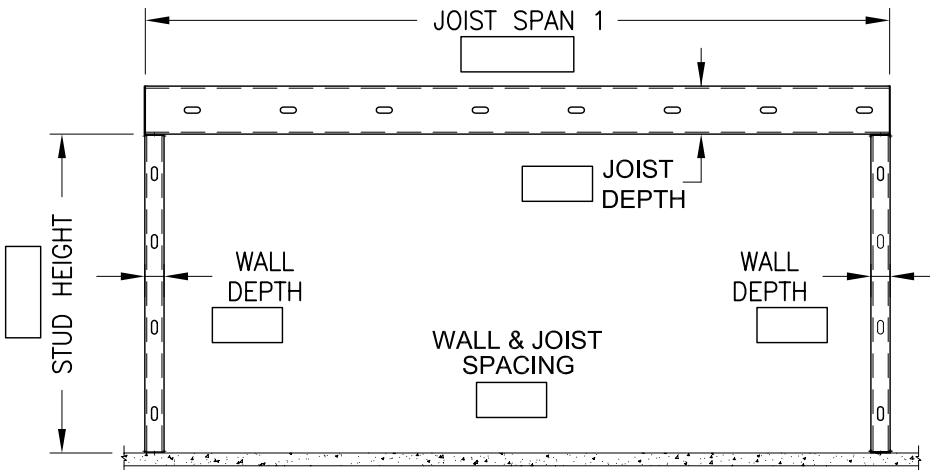
- 1.) Residential 40 psf
- 2.) Office 50 psf
- 3.) Light Storage 125 psf
- 4.) Heavy Storage 250 psf
- 5.) Corridors 80 psf
- 6.) Other: \_\_\_\_\_ psf

Floor Dead Loads: (Circle all that apply)

- 1.) 1/2" Plywood 1.6 psf
- 2.) 3/4" Plywood 2.4 psf
- 3.) Light Weight Concrete 10.0 psf per inch
- 4.) Heavy Weight Concrete 12.0 psf per inch
- 5.) 1/2" Gyp Ceiling 2.2 psf
- 6.) 5/8" Gyp Ceiling 2.8 psf
- 7.) Other: \_\_\_\_\_ psf

**Standard Deflection Limits:**  
 Total Load: L/240  
 Live Load: L/360  
 Please change if different

**□ SINGLE SPAN SYSTEM**



For ClarkDietrich Engineering Only:

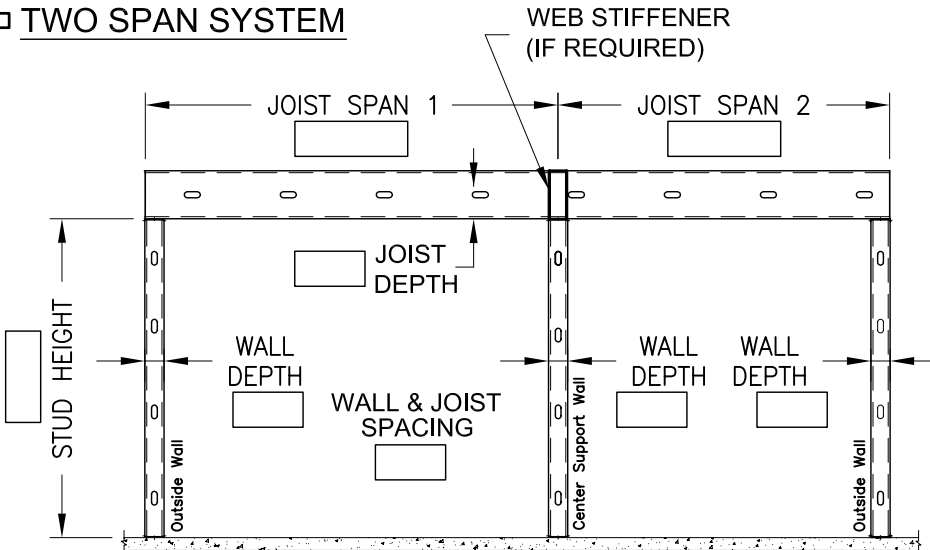
Floor Joist Design:

Floor Joist: \_\_\_\_\_  
 Joist Spacing: \_\_\_\_\_  
 Joist Bridging: \_\_\_\_\_  
 (see attached detail)  
 Web Stiffeners: \_\_\_\_\_  
 (see attached detail)

Wall Stud Design:

Wall Studs: \_\_\_\_\_  
 Stud Spacing: \_\_\_\_\_  
 Lateral Bracing: \_\_\_\_\_  
 (see attached detail)  
 Top & Bottom Track: \_\_\_\_\_

**□ TWO SPAN SYSTEM**



For ClarkDietrich Engineering Only:

Floor Joist Design:

Floor Joist: \_\_\_\_\_  
 Joist Spacing: \_\_\_\_\_  
 Joist Bridging: \_\_\_\_\_  
 (see attached detail)  
 Web Stiffeners: \_\_\_\_\_  
 (see attached detail)

Outside Walls Stud Design:

Wall Studs: \_\_\_\_\_  
 Stud Spacing: \_\_\_\_\_  
 Lateral Bracing: \_\_\_\_\_  
 (see attached detail)

Center Support Wall Stud Design:

Wall Studs: \_\_\_\_\_  
 Stud Spacing: \_\_\_\_\_  
 Lateral Bracing: \_\_\_\_\_  
 (see attached detail)



**Floor Joist  
 SIZING SHEET**

FAX TO:

**(678) 990-3542**

TECH HOTLINE:

**(888) 437-3244**