

## SECURE SIDE

CLIP FASTENERS:  
METAL STUD – FLAT HEAD BUGLE,  
SELF-TAPPING FINE THREAD TYPE S  
SCREWS WITH 3/8" PENETRATION (MIN)  
WOOD STUDS – FINE THREAD TYPE W  
WOOD SCREWS WITH 1-1/4"  
PENETRATION

SUPPORT FRAMING SIZE AND  
SPACING AS REQUIRED

CLARKDIETRICH BARRIER MESH  
(SHOWN IN RED TO ILLUSTRATE  
BUTT JOINT LOCATION) TO BE  
INSTALLED ON "ATTACK" SIDE OF  
FRAMING.

CLARKDIETRICH BARRIER MESH  
CLIP AT 10"-12" OC ALONG  
SUPPORT FRAMING (+/-)

DRYWALL AS REQUIRED TO FINISH  
SPACE

REFER TO "BARRIER MESH BUTT  
JOINT CONNECTIONS" FOR  
SUPPORTED AND UNSUPPORTED  
ATTACHMENTS.

## ATTACK SIDE

### NOTE:

1. BM-CLIPS ARE NOT RECOMMENDED FOR BARRIER MESH BM50, USE FLAT HEAD OR TRUSS HEAD SCREWS.
2. DEAD LOAD WEIGHT OF BARRIER MESH MUST BE CONSIDERED WHEN DETERMINING THE FRAMING SPACING & FASTENER ATTACHMENT FREQUENCY

## BARRIER MESH CEILING INSTALLATION



Engineering Services: (877) 832-3206

Technical Services: (888) 437-3244

The CAD detail library is intended to provide general framing details only and does not replace the judgments and designs of a qualified architect and/or engineer. The details are provided as a starting tool to assist the user in creating and detailing cold-formed steel framing construction details. Each detail including accompanying text must be thoroughly evaluated and approved by a qualified architect or engineer. | Find over 500 CAD details at [cad.clarkdietrich.com](http://cad.clarkdietrich.com) | © Copyright 2025 ClarkDietrich