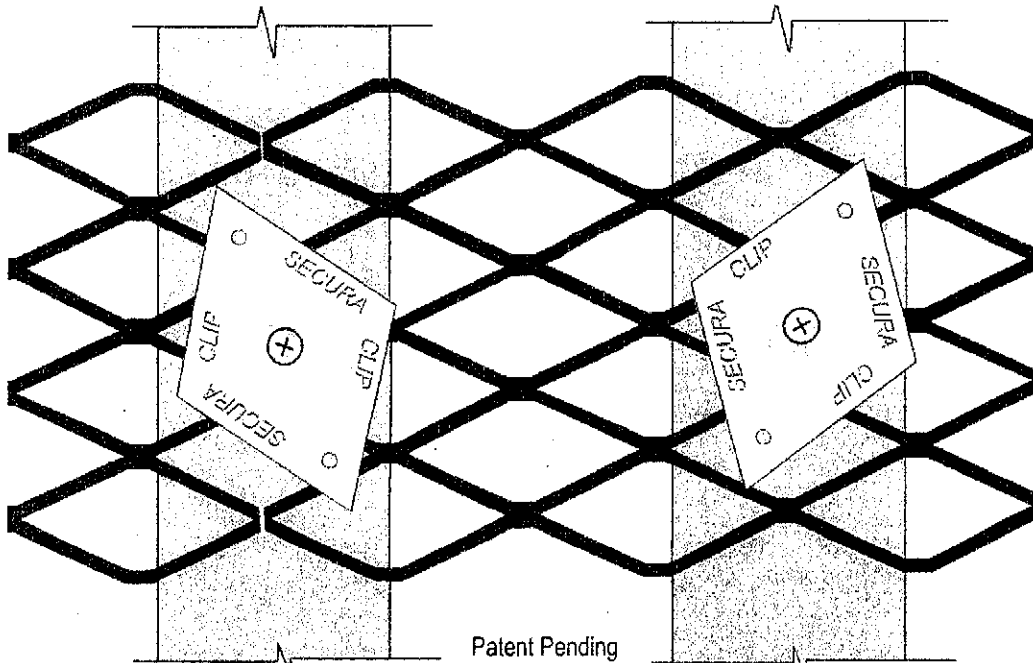




SECURA CLIPS®

make SECURITY MESH™ EVEN BETTER

SECURITY MESH® is attached to wood or metal studs with SECURA CLIPS®. The pre-drilled and recessed hole allows the fasteners to lie flat against the gypsum permitting smooth and fast installations. With it's expanded surface area SECURA CLIPS® hold tight, 68% stronger than by just using standard drywall screws.



Patent Pending

Secura Clips® are used to install Security Mesh™ to both wood and metal studs. The Clips are used with drywall screws for wood stud applications and bugle head self drilling screws with steel stud installations. The Secura Clip has a recessed center to allow the drywall screw to lie flat against the gypsum - no humps or bumps.

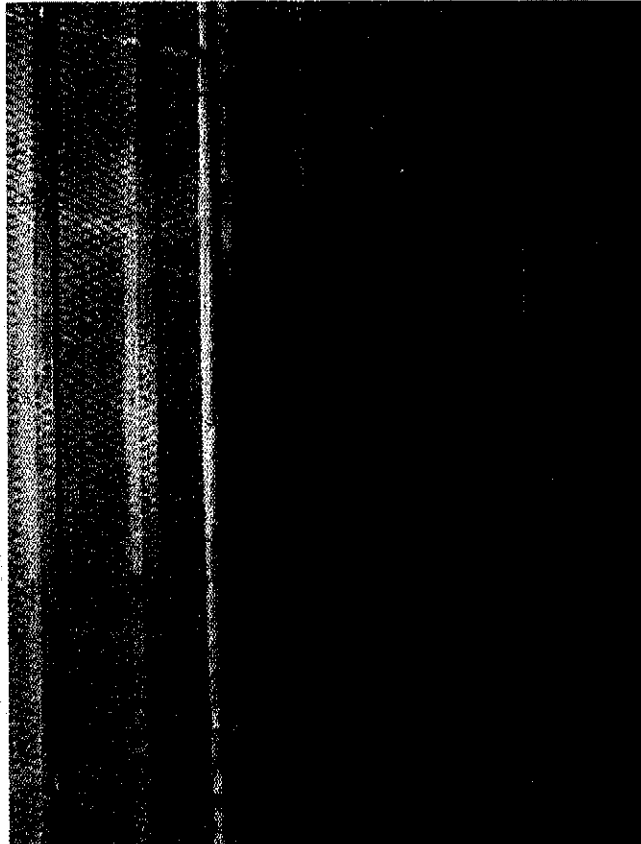
SECURA CLIP SPACING GUIDELINES

Stud Spacing 16" On Center
24 Clips per 4' x 8' Panel With
Clips Spaced 12" Vertically

Stud Spacing 24" On Center
16 Clips per 4' x 8' Panel With
Clips Spaced 12" Vertically

One Box Contains 300 Secura Clips

Project Name	Date
AMICO SECURA CLIPS®	1-15-07
Contact	Drawing
Rhea Richardson	2
Manufactured By	
Alabama Metal Industries Corporation 3245 Fayette Avenue Birmingham, Alabama 35208 800/366-2642 Fax 205/786-6527	



INSTALLATION

Methods of Cutting: AMICO Security Mesh can be cut with any of the following - hand held circular saw with an abrasive or carbide tip blade; heavy duty nibbler; hand held grinder with cutting wheel; or cutting torch.

Methods of Attachment:

Steel Framing Applications - AMICO Secura Clips are used to fasten Security Mesh to steel framing members using fine thread bugle head self-tapping screws with a #8 shank long enough to penetrate the steel framing members at least 3/8".

Wood Framing Applications - AMICO Secura Clips are used to fasten Security Mesh to wood framing members using a 1-5/8" fine thread #6 shank drywall screw.

Panel joints should be butted and occur over studs. The overlapping of panels is acceptable.

(Note: Panel Joining Details on the back page.)

Underwriters Laboratories Fire Rated Assemblies will not be jeopardized by using AMICO Security Mesh in the fire rated assembly. (U/L Subject File #1857)

MAINTENANCE

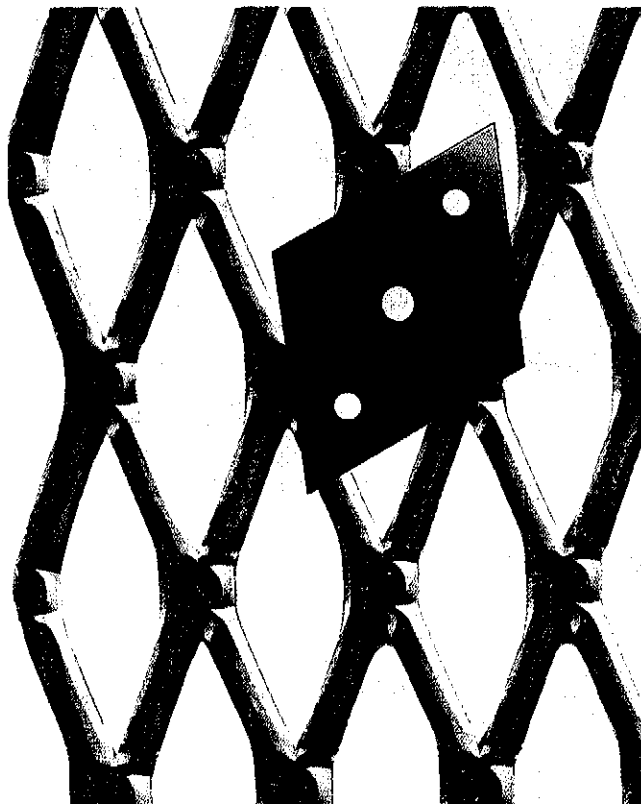
Security Mesh shall be stored before installation in a manner to prevent distortion of sheets. Normal precautions should be taken to prevent rust.

WARRANTY

AMICO Security Mesh is warranted to the finished product specification and to the physical and chemical properties of the raw material used if requested and expressly stated to AMICO prior to the sale. This warranty is limited to one year from the date the product is purchased for its intended purpose. The information herein is accurate and reliable to the best of our knowledge. AMICO has no control over installation, workmanship, accessories, complementary materials or conditions of application and therefore cannot be responsible for these areas of product performance. AMICO makes no implied warranties INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE EXCLUSIVE REMEDY FOR ANY BREACH OF WARRANTY IS REPLACEMENT OF THE PRODUCT OR REFUND OF THE PURCHASE PRICE AT AMICO'S OPTION.

Super Max Security Mesh for Industrial and Homeland Security Applications

AMICO's newest product for Homeland Security applications is the ASM .75-9F Heavy Modified, which is approximately 35% heavier than the current maximum security mesh. This product installed using AMICO Secura Clip provides the most formidable expanded metal barrier manufactured for wall/ceiling intrusions.



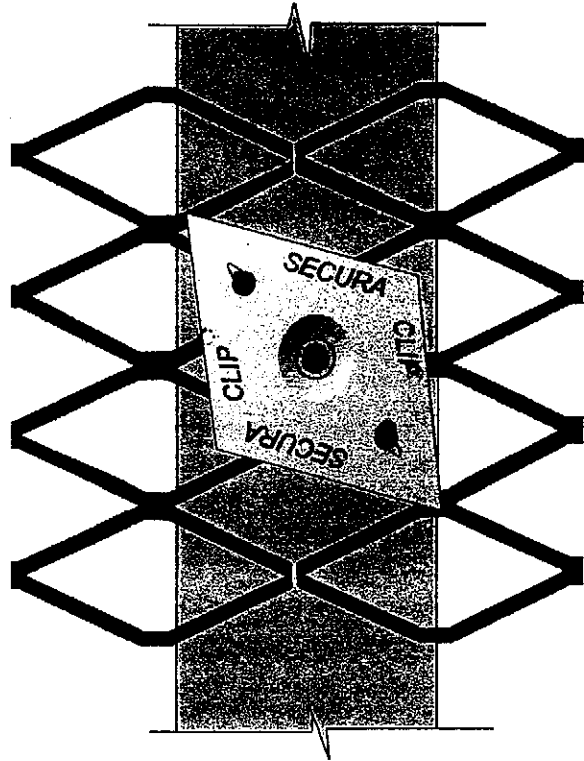
AMICO *Secura Clip Spacing Guideline*

Stud Spacing 24"

16 Clips per 4' x 8" panel
Clips spaced 12" vertically
50 Clips per 100 sf

Stud Spacing 16"

24 Clips per 4' x 8" panel
Clips spaced 12" vertically
75 Clips per 100 sf



One box contains 300 Secura Clips and weighs 3.5 lbs. per box

Steel Stud Installations - Use self-tapping phillips head screws

Wood Stud Installations - Use standard drywall screws

Screws not included with clips

Contact: Rhea Richardson

ALABAMA METAL INDUSTRIES CORPORATION

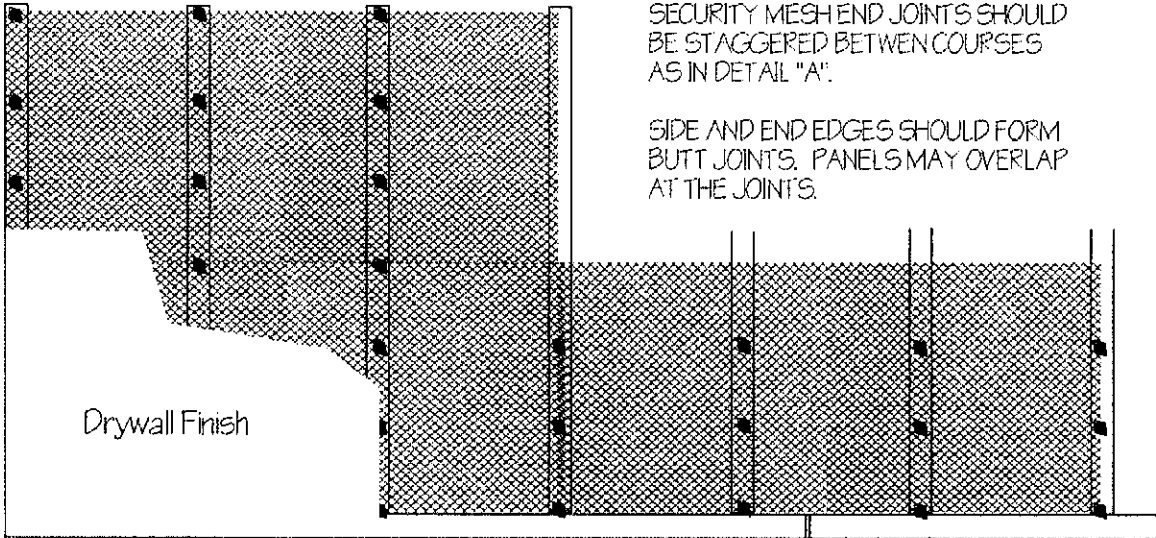
3245 Fayette Avenue ♦ Birmingham, AL 35208

800/366-2642 ♦ Fax 205/786-6527



SECURITY MESH™ JOINING DETAIL

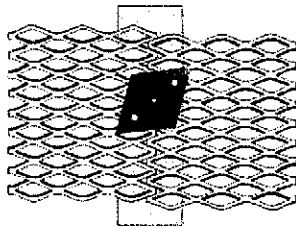
IT IS RECOMMENDED TO INSTALL THE LONG DIMENSION OF THE MESH PANELS PERPENDICULAR TO THE STUDS.



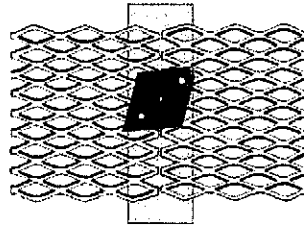
SECURITY MESH END JOINTS SHOULD BE STAGGERED BETWEEN COURSES AS IN DETAIL "A".

SIDE AND END EDGES SHOULD FORM BUTT JOINTS. PANELS MAY OVERLAP AT THE JOINTS.

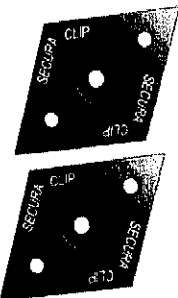
Preferred Method of Joining Panels
Staggering Panels
Detail "A"



Alternate Method of Joining Panels
Detail "B"



Methods of Joining and Attaching Security Mesh™ to Framing Members.



Steel Stud Applications-
Secura Clips are fastened to steel framing members with self-tapping bugle head screws.

Wood Stud Applications-
Secura Clips are fastened to wood framing members with drywall screws.

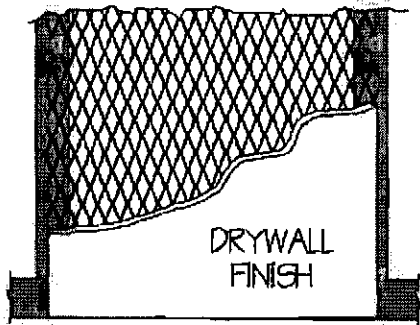
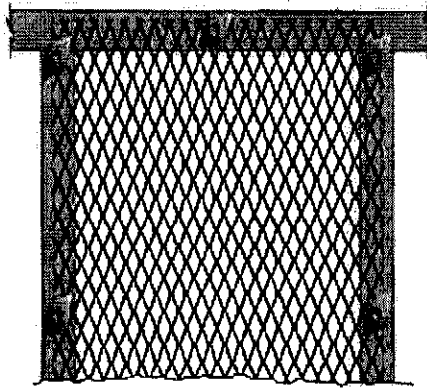


Project Name	Date
AMICO Security Mesh Joining Detail	01-15-07
Contact	Drawing
Security Department	1
Manufactured By	
Alabama Metal Industries Corporation 3245 Fayette Avenue Birmingham, Alabama 35208 800/366-2642 Fax 205/786-6527	

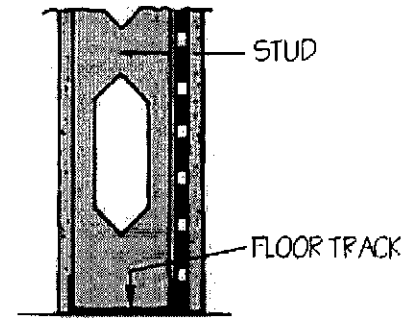
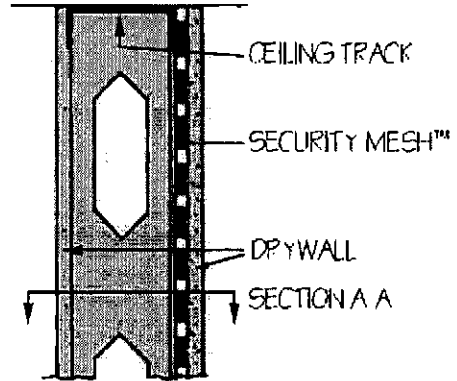




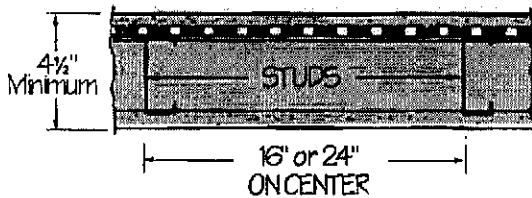
SECURITY MESH WALL SECTION DETAIL



TYPICAL WALL
ELEVATION



TYPICAL WALL
SECTION



SECTION A-A
PLAN VIEW



Project Name	Date
SECURITY MESH TYPICAL WALL SECTIONS	01-15-07
	Drawing
	3

Contact
Security Department

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Birmingham, Alabama 35208
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Fax 205/786-6527