



NOTE: USE ON SLOPES  
LESS THAN 2:12.

NOTE: REQUIRES FLOATING RIDGE,  
SHED RIDGE, HEADWALL, AND HIP.

**Field Lock**

**Valley Detail (Fixed)**

Scale: 3" = 1'-0"

**Legend**

As Supplied By ATAS:

- 1 - ATAS FLS Panel
- 2 - Anchor Clips
- 4 - Painted Pop Rivets
- 29 - Valley Pan

As Supplied By Others:

- A - 30# (Minimum) Felt with Rosin Paper
- A1 - 40 MIL Ice & Water Shield
- B - Top of Roof Deck or Insulation
- C - Structurals
- D - Trim Boards
- E - #12 x 1" Wafer Head Screws
- F - Fascia Trim ( May be fabricated/supplied by ATAS upon request).
- G - Appropriate anchor screws with washer sufficiently long enough to fully penetrate the solid substrate (Some types/styles available from ATAS.)
- L - Plywood
- U - Butyl Tape Sealant
- WS - Wood Shim 3/8" or 1-3/8"

\* - Indicates color side.



ATAS INTERNATIONAL, INC.

Allentown PA  
610-395-8445  
Mesa AZ  
480-558-7210

<p>TITLE <b>FLS Valley (Fixed) - ply</b></p>							
<p>DWG NO. / FILE NO. <b>FLS Valley (Fixed) - ply</b></p>						SCALE	3"=1'-0"
DRAWN BY	DAS	DATE	3-6-06	APPR. BY	JEB	DATE	6-1-06
REVISION NO.	XXXX	REVISION DATE	MM/DD/YY	APPR. BY	XXXX	APPR. DATE	MM/DD/YY

Rev. No.	Revision Date	Drawn By	Description of Revision
0	6-1-06	DAS	<b>FLS Valley (Fixed) - ply</b>