

VALLEY: EXTEND GLACIER GUARD
18" ON BOTH SIDES OF THE VALLEY.
REFER TO DETAIL EM 3.6

EXTEND GLACIER GUARD
VERTICALLY, PER EcoStar
DETAIL(S) BELOW.

RISING WALL,
SIMILAR DETAILS:

EM 4.1
EM 4.2
A
EM 4.3
EM 4.4

VENT STACK
DETAILS:

EM 5.1
EM 5.2
EM 5.3

RISING WALL,
APPLICABLE
DETAILS-SIMILAR:

EM 4.1
EM 4.2
A
EM 4.3
A
EM 4.4
EM 4.5

EXTEND GLACIER GUARD
VERTICALLY, PER EcoStar
DETAIL(S).

NOTE:

1. THIS DRAWING REPRESENTS A GENERIC LAYOUT OF GLACIER GUARD AND CLASS A FIRE RATED UNDERLayment MEMBRANES. FIELD VERIFY FOR SPECIAL CONDITIONS.
2. EcoStar GLACIER GUARD ICE & WATER UNDERLayment SHOULD BE INSTALLED AS SHOWN AT ALL ROOF EDGES, EAVES, RAKES, VALLEYS, UNVENTILATED RIDGES, AND AROUND ALL PENETRATIONS SUCH AS CHIMNEYS AND VENT PIPES.
3. DESIGNER & CONTRACTOR TO FOLLOW THE REQUIREMENTS OF LOCAL APPLICABLE CODES AND COORDINATE WITH THE ENGINEERING DEPARTMENT OF COUNTY/ TOWN/ VILLAGE/ CITY OFFICES FOR APPLICABLE CODES.

SLATE TILES

**REQUIRED LOCATIONS OF CLASS A
UNDERLayment - 1**

UNVENTED
RIDGE

EM 3.6

VALLEY
DETAIL

E

EM 2.8

EM 3.4

VENTED
RIDGE

36"± INCLUDING
FASCIA SIDE
ALSO-TYP.

18"± FOR NON VENTED RIDGE,
TYP.

CLASS A FIRE RATED
UNDERLayment

Versasheild over Glacier Guard

LEGEND

 Class A Fire Rated
Underlayment

 EcoStar Glacier Guard
Ice & Water
Underlayment

 Class A Underlayment
over Glacier Guard
Underlayment

FOR APPLICABLE
ADDITIONAL
INFORMATION, SEE
DETAIL(S):
EM 2.7

EM | **2.6**
R1

EcoStar