

## **C – ROOF SURFACE (5% CREDIT)**

1- Install Class-H shingles or UL-30 or above rated metal panels.

2- Underlayment – Install a minimum of 30# felt with taped seams or 100% “Peal N Stick”. Roofing underlayment shall require a minimum 6” end lap. Nail spacing shall be no greater than 6” along the laps and 12” in the interior of each strip using low profile roofing nails with load distribution disks or capped head nails. Roofs within 3000 feet of salt water require hot dipped galvanized fasteners for attachments of all roof coverings, including the underlayment. All roof-sheathing joints sealed with tape shall be a self-adhered asphalt/rubber tape (modified bitumen) at least 4” wide to provide a secondary moisture barrier and comply with ASTM D 1970 “Self-Adhering Polymer Bituminous Sheet”.

3- Install - sheathing with a minimum thickness of ½” and fastened with 8d ring shank nails @ 6” o.c. minimum or the proper installation of closed-cell urethane foam against the interior face of the roof sheathing.

**Note:** Proper documentation that the requirements of sections 2 and 3 above have been met will consist of photographs, material receipts, and/or signed affidavits from owner and/or contractor if the MWUA inspector cannot make a visual determination while on site.

## **D – SITE HAZARDS (5% CREDIT)**

1- Clear all limbs overhanging the roof.

2- Clear all trees greater than 15’ tall and within 15’ of the subject structure.