



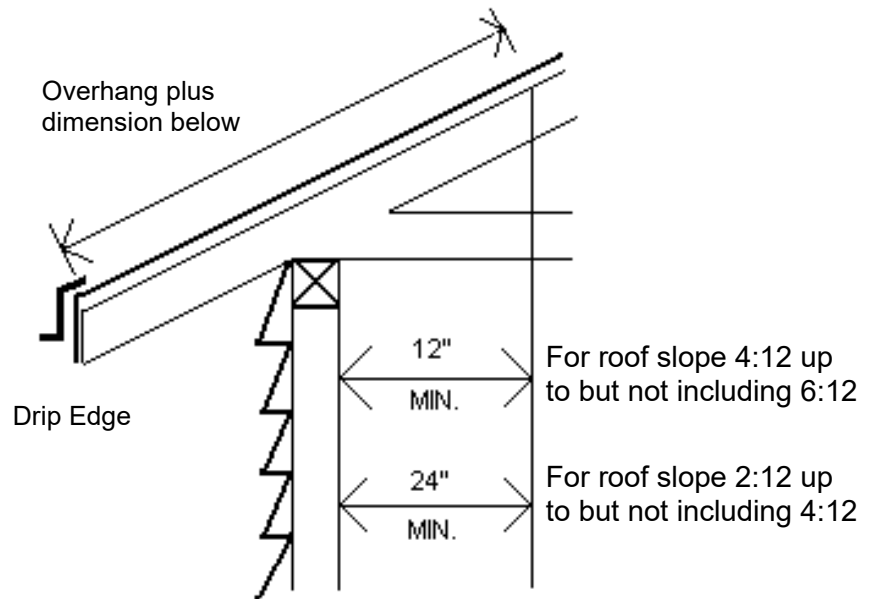
RE-ROOFING, DRIP EDGE, AND ICE SHIELDS

ICE SHIELD AND DRIP EDGE REQUIREMENT FOR ASPHALT SHINGLE ROOFS

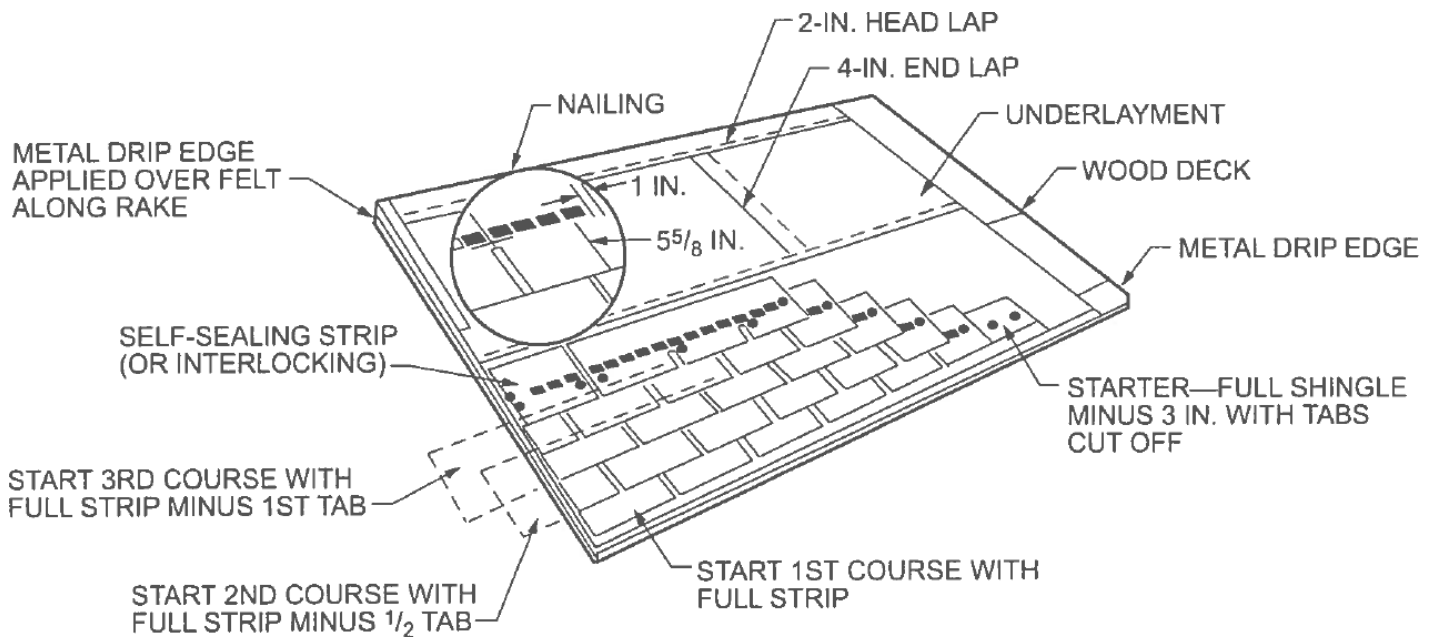
Ice Shield Area

Ice shield can be purchased with “sticky-back” to adhere directly to wood sheathing. Otherwise, use 30# roofing felt cemented directly to wood sheathing w/tar-based adhesive (such as “Black Jack”). All laps shall be cemented together, also drip edge metal flashing applied atop the ice shield but beneath shingles for the roof perimeter.

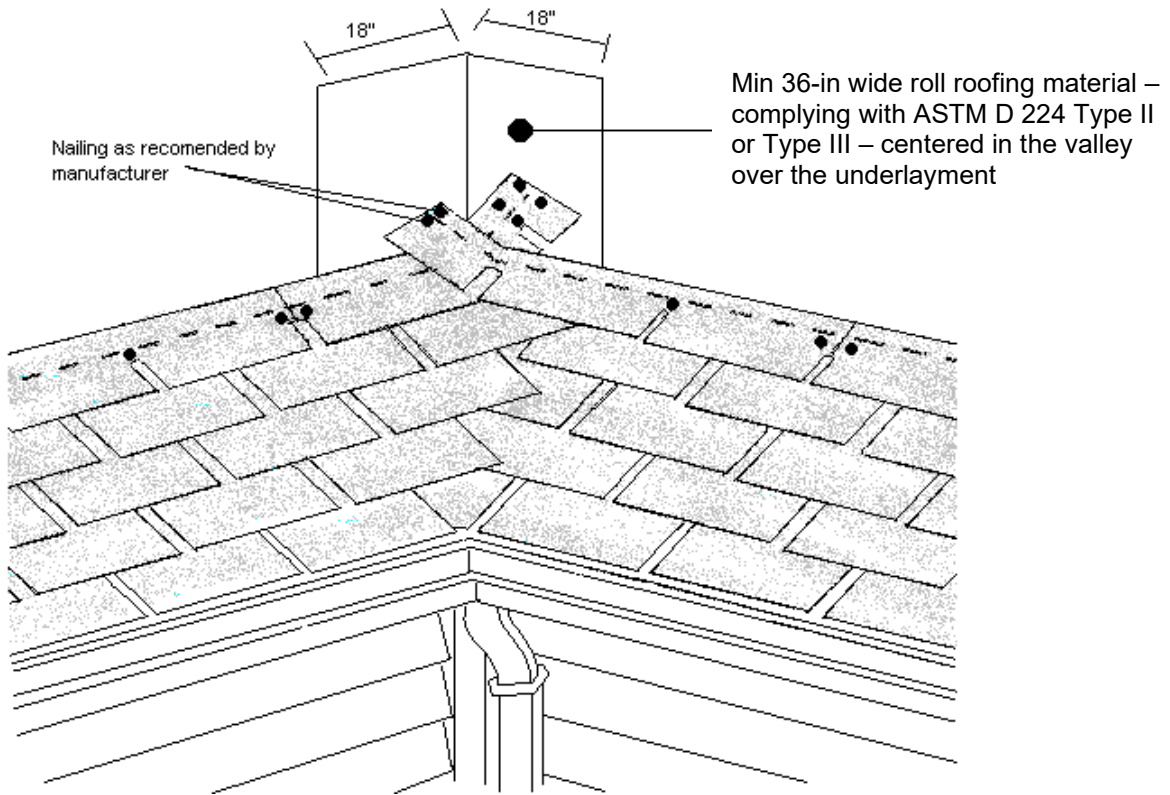
Note: Ice shield not required for slopes 6:12 and greater.



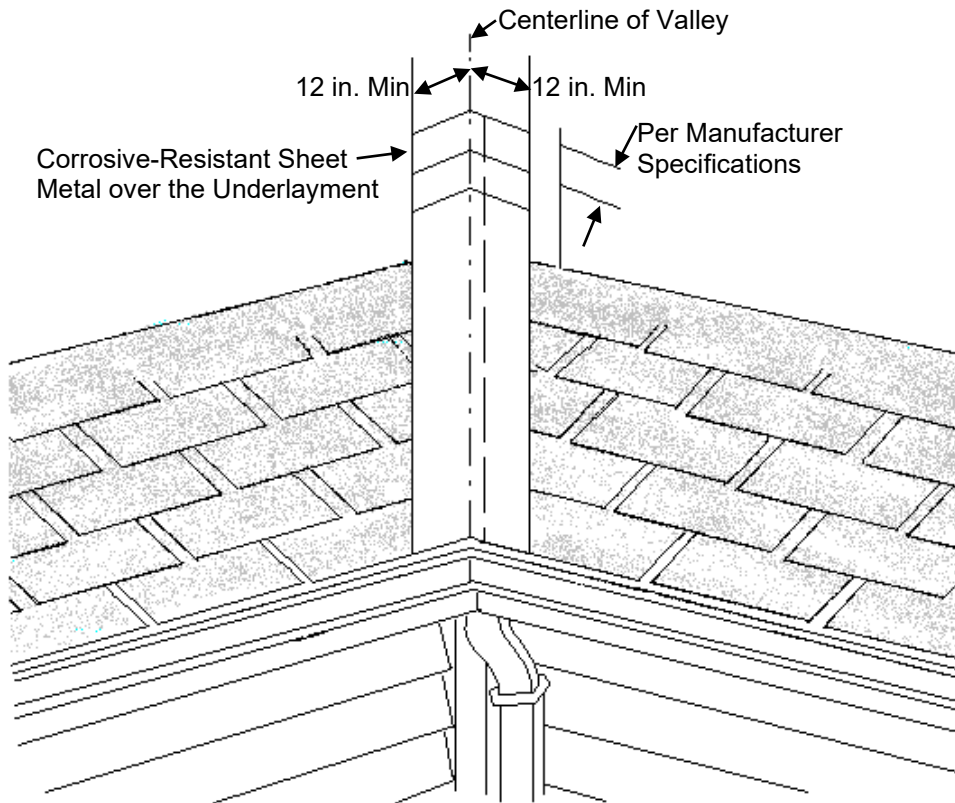
TYPICAL FELT UNDERLAYMENT FOR ASPHALT SHINGLES FOLLOW ALL MANUFACTURERS REQUIREMENTS



THREE-TAB, SQUARE BUTT STRIPS—CUTOUTS ARE CENTERED OVER THE TABS IN THE COURSE BELOW



FLASHING FOR WOVEN VALLEY



FLASHING FOR OPEN ROOF VALLEY