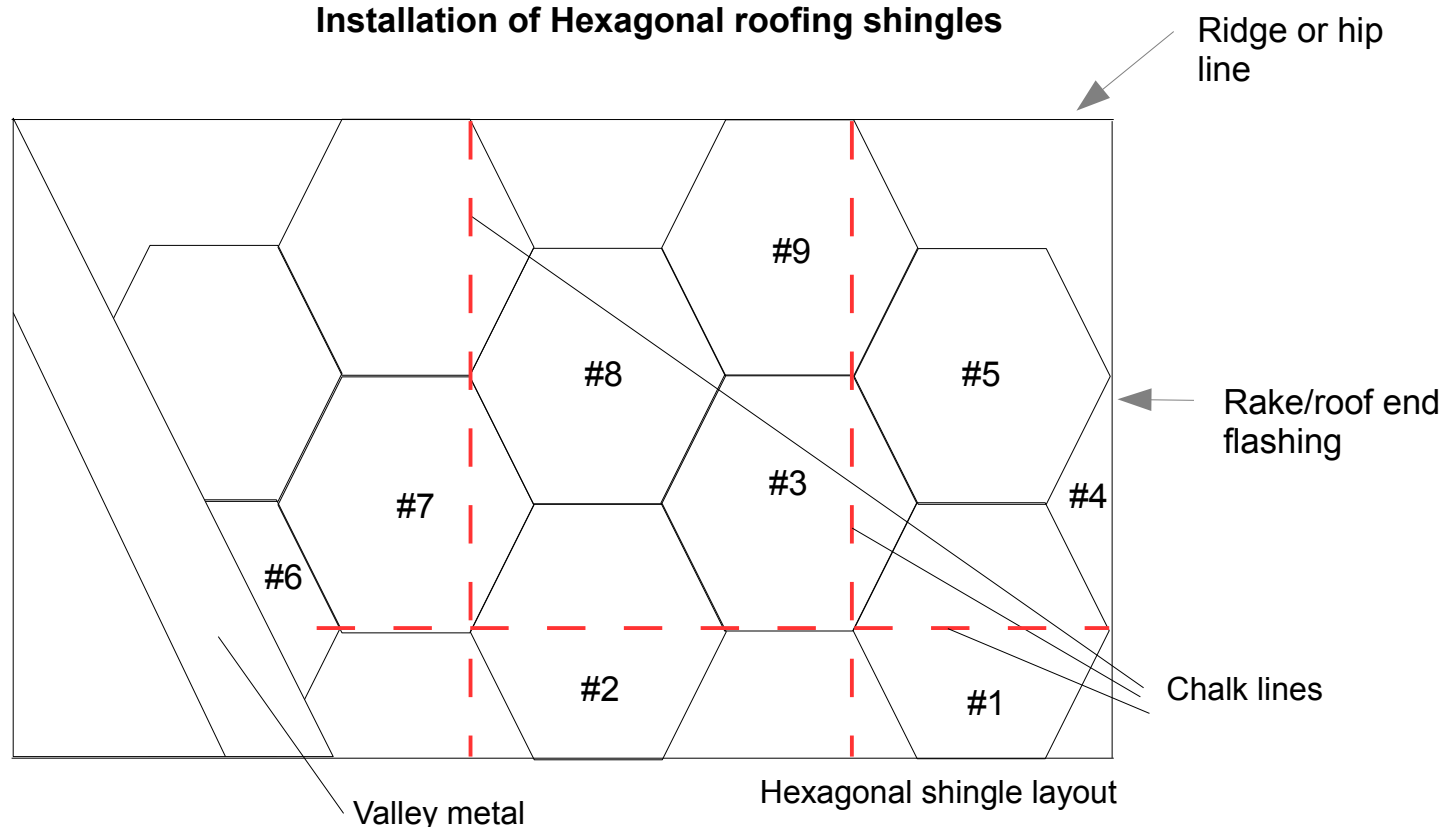


Installation of Hexagonal roofing shingles



- Install the drip edge metal first then the rake/roof end flashing, valleys and other flashing.

- Chalk lines as indicated above. One orientation chalk line should be horizontal, +/- 1 - 2 degrees if the drip edge is not completely in level. The other chalk lines should be perpendicular to the horizontal line in the given distances. These distances depend on the size hexagonal shingles being used.

- Firmly hold the #1 shingle in place after aligning it with two corresponding lines and interlocking it with the drip edge metal and fasten it using 2 or 3 of the accessory **clips** using minimum of 2 (two) **fasteners** - screws or nails- per clip.

- **Florida, Alaska and other high wind areas require using 3 clips and 6 screws per shingle.**

- The next shingle (#2) can now be interlocked with the drip edge metal and be aligned with the chalk lines and fastened appropriately.

- Properly interlock the next (#3) shingle with the lower two shingles (#1 and #2), align this shingle with the associated chalk line and fasten it with adequate quantity of clips and fasteners.

Walking on the roofing material does not affect the lifetime of the material, but it might affect the surface appearance. Please keep your shoes dirt and dust free when walking on the roof and do not let them slide on the roofing materials' surface to avoid scratches.

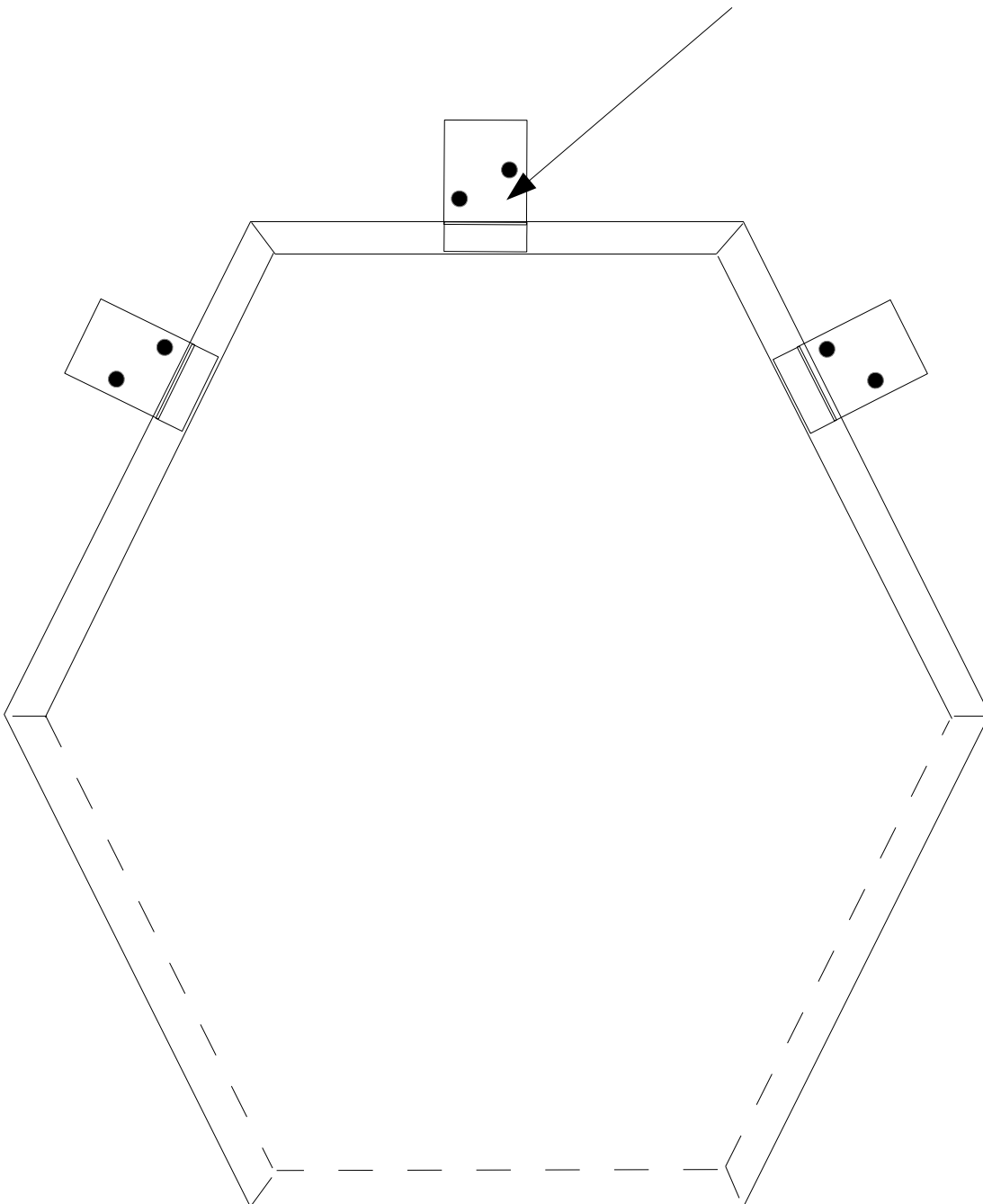
If the roof slope is higher than 5/12 please use roof jacks to be safe.



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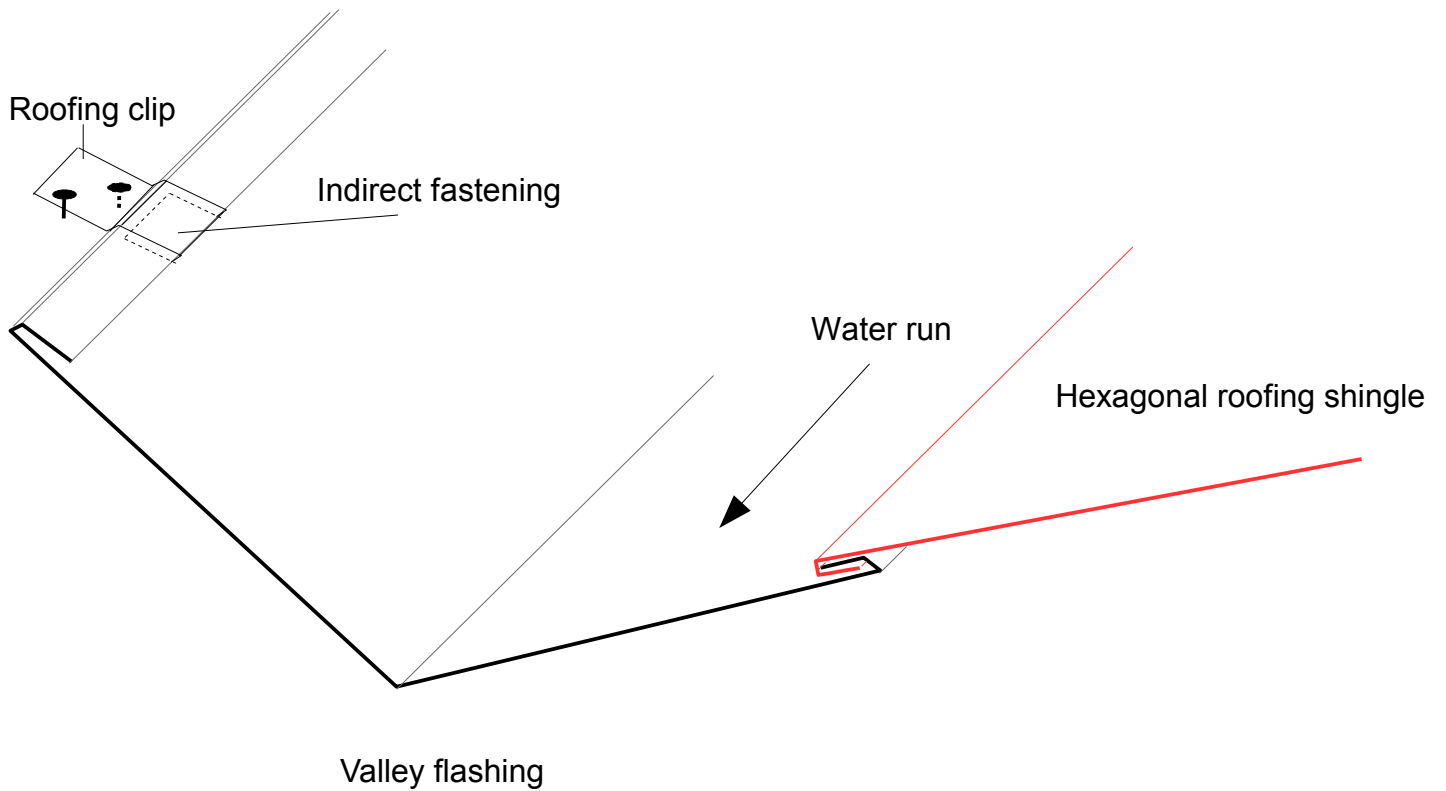
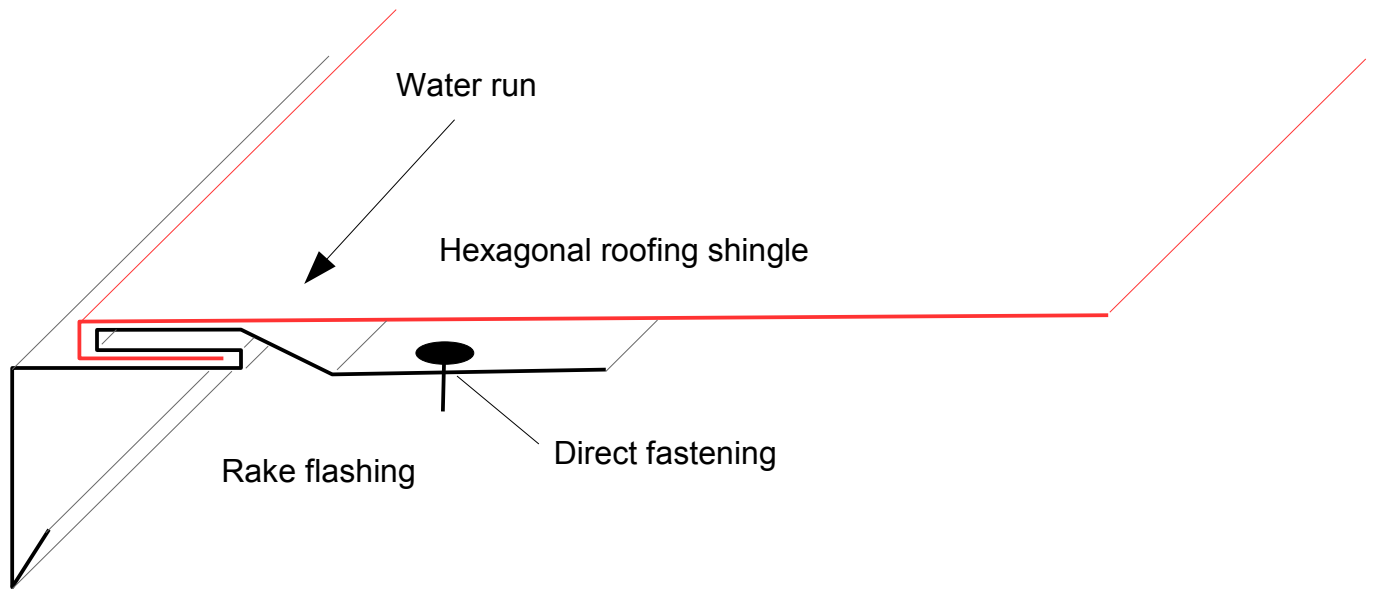
This 3rd clip only needed when the system is installed in high wind areas.
Otherwise use the two other clips on the sides only.





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