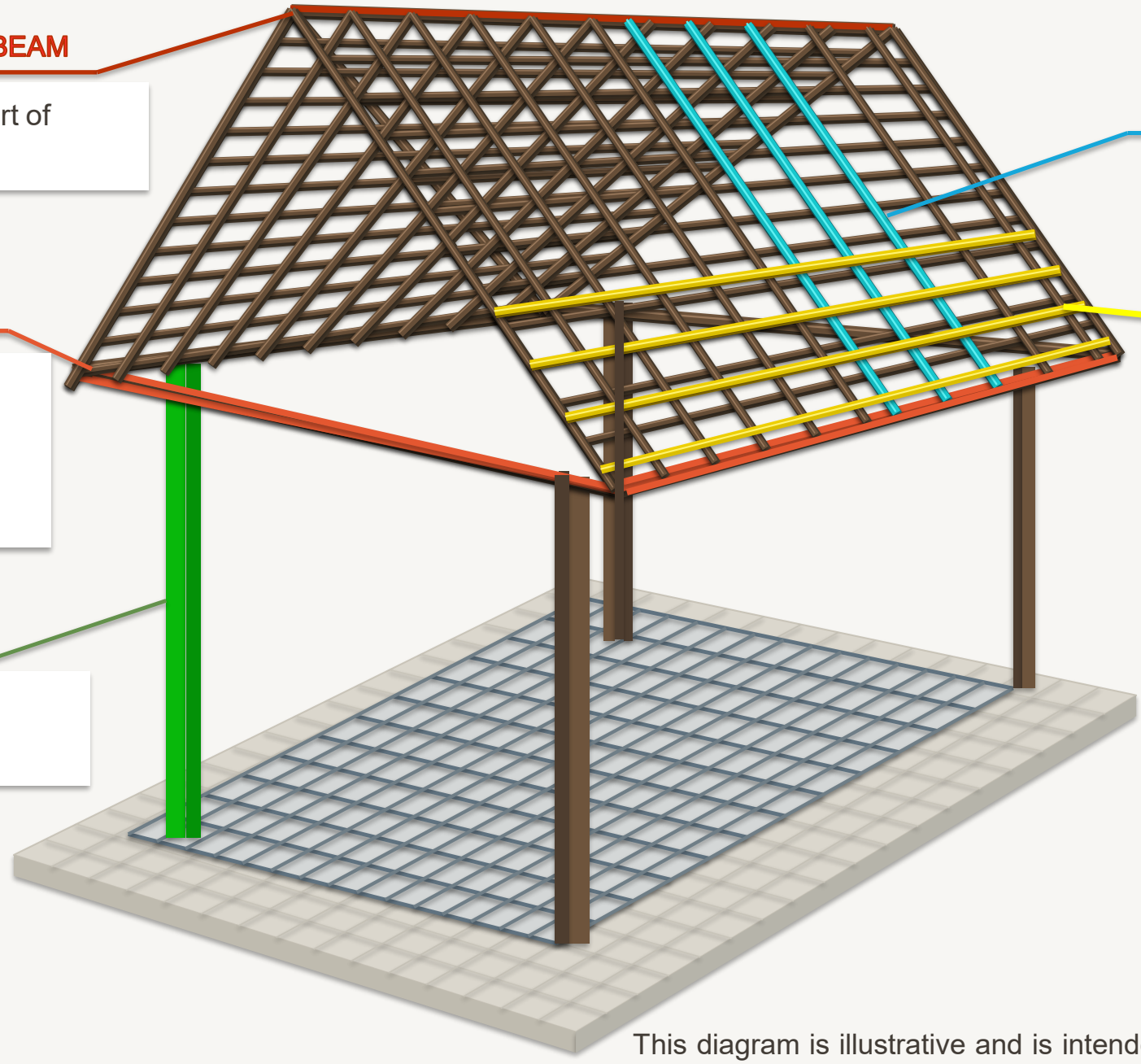
BASIC STRUCTURE OF A PALAPA



RIDGE BEAM

(Upper support of the structure)

MAIN BEAMS

(Main horizontal support members)

COLUMNS

(Support posts)

RAFTERS OR LONGITUDINAL BEAMS

(Vertical supports for attaching horizontal battens)

HORIZONTAL BATTENS

(Horizontal members spaced 7.8 inches apart)

This diagram is illustrative and is intended to show, in simple terms, the structural features needed for proper installation of synthetic thatch.
As its size and shape increase, the structure generally becomes more complex and may require
additional structural members not shown in this diagram.