1. Slope of subgrade and final elevation should be no less than 3/16" per foot, or 1.5%.
2. Install woven geotextile fabric on subgrade.
3. Tamp 4" - 6" of 3/4" clean stone.
4. Pour 4" - 6" of 3,500 PSI concrete with 1/4" rebar on 12" centers.
5. Mix and install 3/4" - 1" mason sand with Type S cement for the setting bed.
6. Perform all cutting with a diamond blade.
7. Back butter with thinset of each MSNSP before laying on the mortar setting bed.
8. Install the 1 3/16" MSNSPs, creating a 1/8" - 3/8" mortar or grout joint using spacers.
9. Add mortar or sanded grout into joints (1/8" - 3/8" joint). Sponge off excess mortar from the joints (color can be added to mortar if needed).

Optional Installation - Install MSNSP with 1/8" mortar or grout joint using spacers.

1. Install a 1/16"-1/8" non-sanded exterior grout in joint. Sponge off excess grout from the joints.

Note: All wet laid applications must have mortar or grout in the joints.

*MSNSP - MARMIRO STONES® NATURAL STONE PAVER

Disclaimer: Applicable to Marmiro Stones® Products & Suggested Installation Guidelines

The following installation information is provided to assist Marmiro's customers with installation, maintenance and usage decisions. It is understood that the installation, maintenance and usage employed by each customer is outside the direction and control of Marmiro Stones® and as such, is strictly and completely the choice and responsibility of each customer and their installer. Marmiro Stones® expressly disclaims any and all asserted claims which may arise directly from information contained in this document(s), including but not limited to, loss of rights, materials, personal injury or other potential injury. Marmiro Stones® and its agents and employees are held harmless against any loss, damage, claim, suit, or loss to any property, or violation of any applicable laws or regulations resulting from, or in connection with, the sale, transportation, installation or use of our products by the buyer.