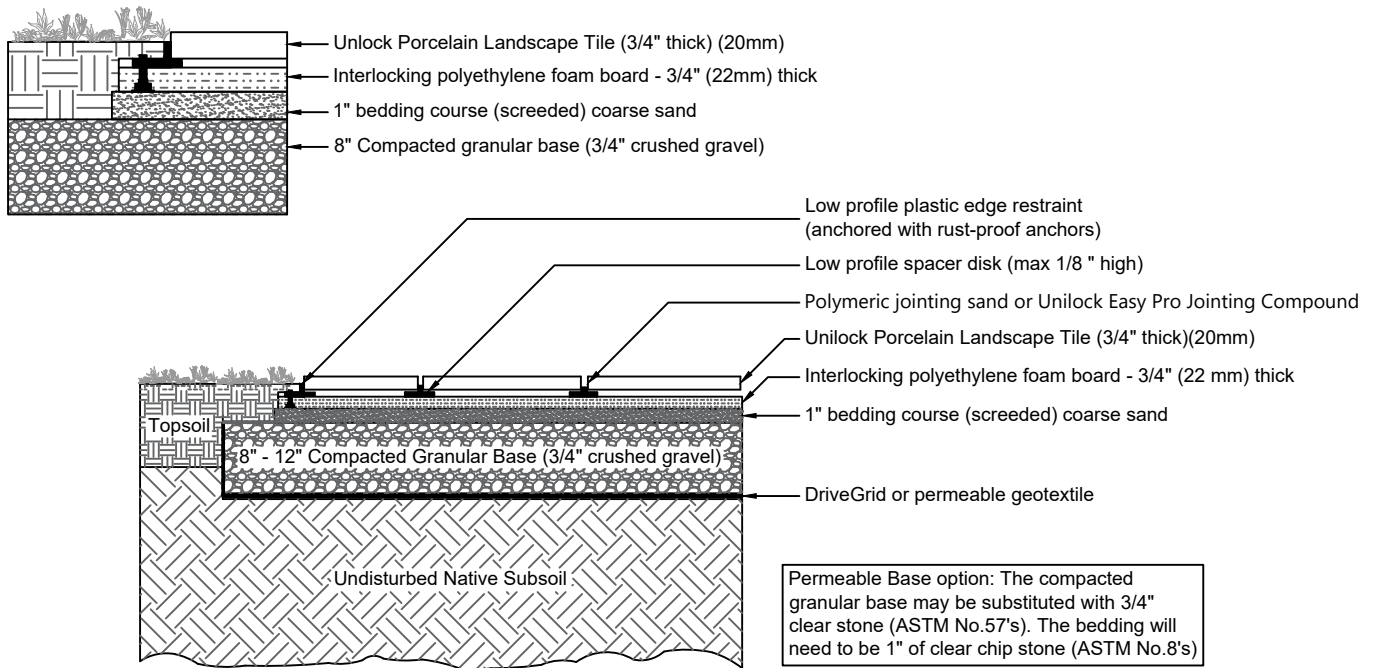


# PORCELAIN<sup>®</sup>

REF: CS-RES\_Porcelain\_Granular Base\_Polyethylene Foam Board Bedding

## EXPANDING POLYETHYLENE FOAM BOARD (EPFB) - COMPACTED GRANULAR BASE



Note: Expanding polyethylene foam board (EPFB) facilitates the rapid installation of porcelain paving slabs. Although foam board distributes load, it is important that the area below the board has good load bearing capacity and provides sufficient drainage to keep the area below free of any frost movement. Only use EPFB's manufactured for this application, not recommended for vehicular applications.

Note:

Expanding polyethylene foam board (EPFB) facilitates the rapid installation of porcelain paving slabs. Although foam board distributes load, it is important that the area below the board has good load bearing capacity and provides sufficient drainage to keep the area below free of any frost movement. Only use EPFB's manufactured for this application, not recommended for vehicular applications.

The compacted granular base may be substituted with 3/4" clear stone (ASTM No.57's). The bedding will need to be 1" of clear chip stone (ASTM No.8's).

Consult a qualified professional engineer to determine site specific construction details.

This cross section is intended for preliminary design purposes only.