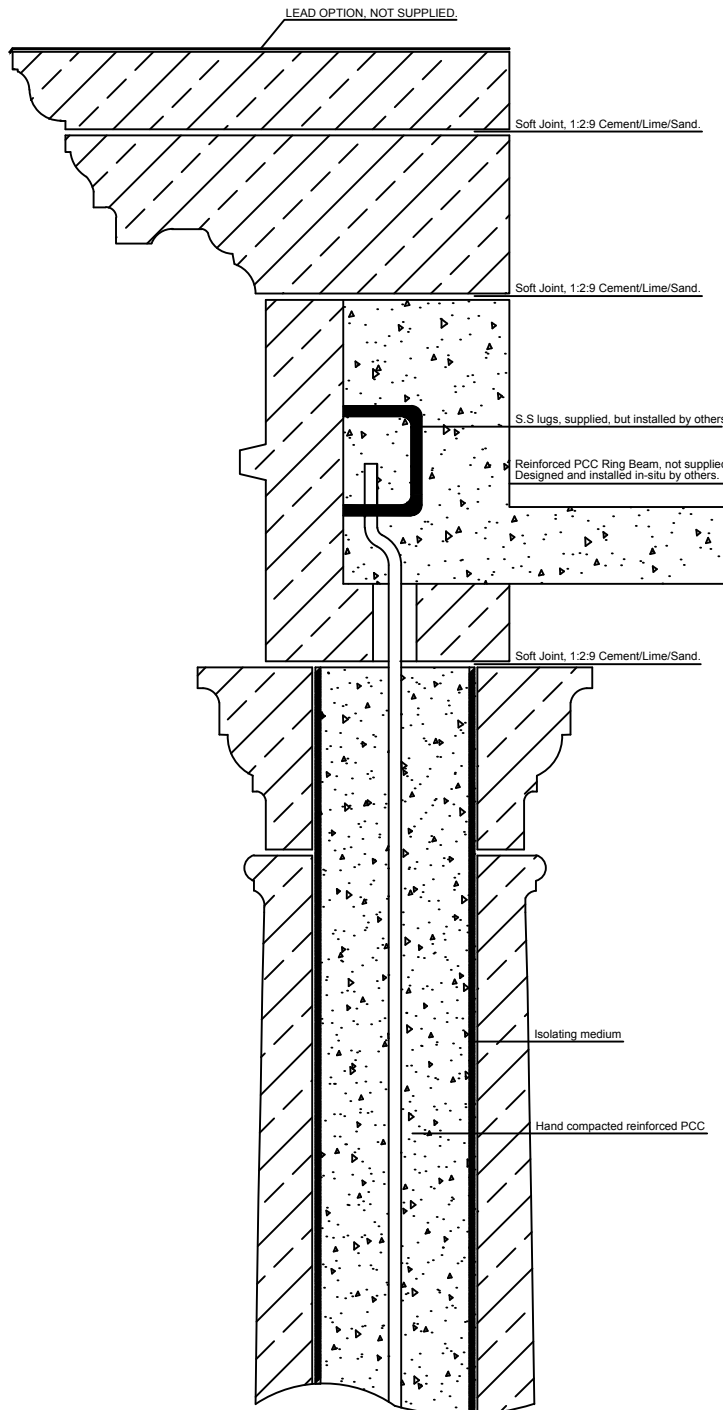


PORTICO ASSEMBLY



We recommend that the Architrave should be erected as a permanent shuttering, with the rear being an in-situ reinforced PCC beam, designed to carry the weight of the structure.

Roof covering and structure by contractor.

Our Dry-Cast Columns are manufactured with a hollow core, which should be filled with hand compacted PCC, designed by others.

The Column sections should be lined with polystyrene (or similar) not supplied, to act as an isolating medium when the Column cores are filled with concrete.

All our Porticos will require PCC foundations suitable to carry the weight of the structure.

BEDDING AND JOINTING

All components should be bedded and jointed using 1:1:6 cement/lime/sand mortar (sand to BS882 grade F) or similar. Joints should be approximately 6mm wide to allow for any irregularities in the mating surfaces, and to provide a full bedding and pointing joint. The jointing mortar should be left slightly recessed from the surface of the stonework or subsequently raked out, leaving a rebated joint.