Sign Off Samples for Run Variation

Brick samples that are presented to the design team for selection purposes or for job site field panels are typically not from the same run of brick that will ship to the project for construction.

Brick making is an art as much as it is a science. Run variations are common part of the brick business, and most masons, home builders, etc. are aware of these issues. Often someone in the process is not aware of run variations and we would like to make as many participants aware of any color variations prior to shipment and installation when the manufacturer is no longer responsible.

In an effort to avoid issues with run variation General Shale recommends that two field panels be used for brick selection and approval of production run as follows:

1. **Sample/Selection Panels:** Build sample panels with a minimum of 100 brick or a minimum of 48 inches long by 48 inches high by full thickness to verify selections made under sample submittals and to demonstrate aesthetic effects. Where masonry is to match existing, erect panels adjacent and parallel to existing surface.

2. **Jobsite Panel:** Build job site panel with a minimum of 100 brick or a minimum 48 inches long by 48 inches high by full thickness to verify final production run to demonstrate aesthetic effects. Build panels using masonry units from same production run of brick to be shipped to project. It is recommended for the sample/selection panel to be torn down before jobsite panel is constructed.

If the project team elects not to build a second panel, General Shale will send two 5-brick strap samples from the actual production run for sign off and approval. We require the distributor sign off on one strap and keep it in their possession until the job is complete. Leave the second strap with the purchasing contractor, preferably with a picture taken for record of the run sample and the job site panel in the same picture. **General Shale will accept no responsibility for color or texture variance unless the above recommendations are followed.**

Jim Bryja SE, PE
Manager Engineering Services