OUTLINE SPECIFICATION (See DETAILS on second page)

Intent of Work-

To tie and bond separated outer brick leaf to stone backup construction using "mini" (small diameter) Port Anchor reinforcement and a solidifying injected grout.

Suitability-

The work described herein is best suited for conditions where the collar joint mortar bonding behind the outer leaf of brickwork has deteriorated to a degree that all bond has been lost it can be removed and replaced.

Required Materials, Products and Equipment-

Masonry mortar materials and potable water
VoidSpan 600 Series PHLc70 Injection Grout
VoidSpan small diameter "VS" Series Port Anchors
VoidSpan 1200 Series Jetting Wands
VoidSpan 3000 Series Standpipe Piezometers
VoidSpan 4000 Series Pressure Pot (or equivalent pressure regulating pump) with 5/8" ID feed lines
Color matching repair mortar

Scope of work-

1. CORE DRILL ANCHOR HOLES
2. INSTALL PORT ANCHORS AND INFLATE SOCKS- SEE **INSTALLATION GUIDE "C1" AND "V1" OR "V2"**
3. GROUT INJECT UNTIL PIEZOMETER OVER-TOPPED- SEE **INSTALLATION GUIDE "G2"**
4. CLAMP TUBES WHEN DONE
5. REMOVE DUNNAGE
6. PATCH HOLES BRICK SOAPS OR REPAIR MORTAR

Responsibility-

It is the responsibility of the *Specifying Engineer* to determine the specifics of the structural design and use of the VoidSpan Reinforcement System and to confirm its appropriateness for the application. Note that the details and suggested methods are presented herein as schematic representations only, and actual field conditions will vary.

It is the responsibility of the *System Installer* to understand the requirements of the installation and execute the installation in a safe and correct manner.

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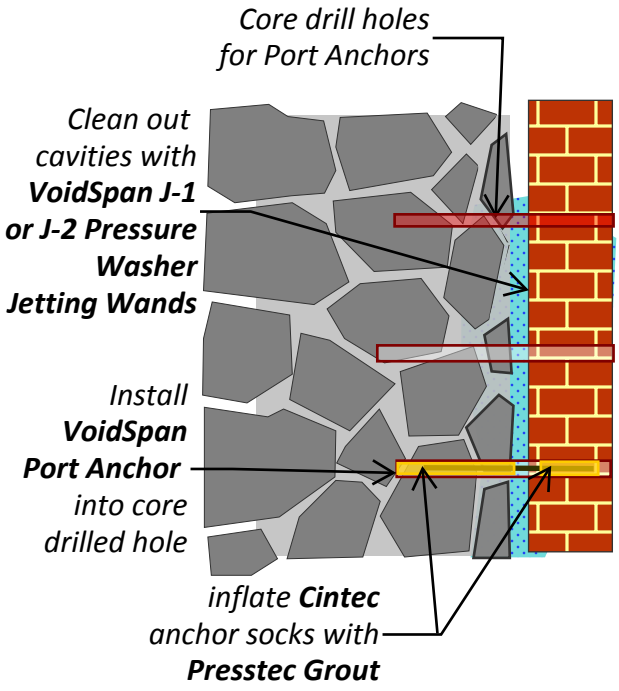
MASS BRICK TO STONE REBONDING
w/ MINI PORT ANCHORS

Step-

1. CORE DRILL ANCHOR HOLES

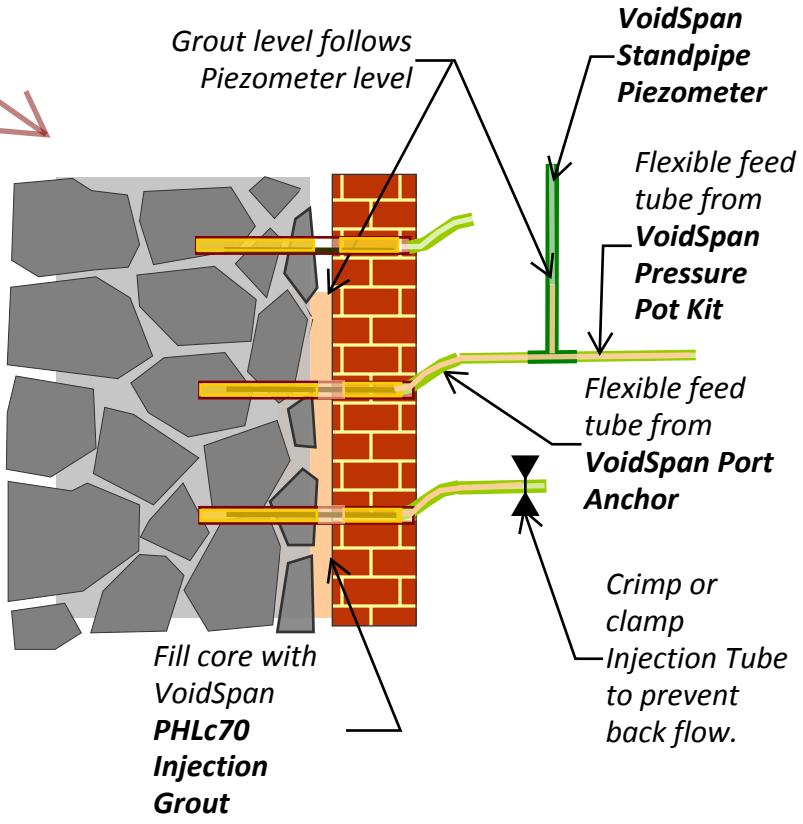
2. INSTALL PORT ANCHORS AND INFLATE SOCKS



Step-

3. GROUT INJECT UNTIL PIEZOMETER OVER-TOPPED

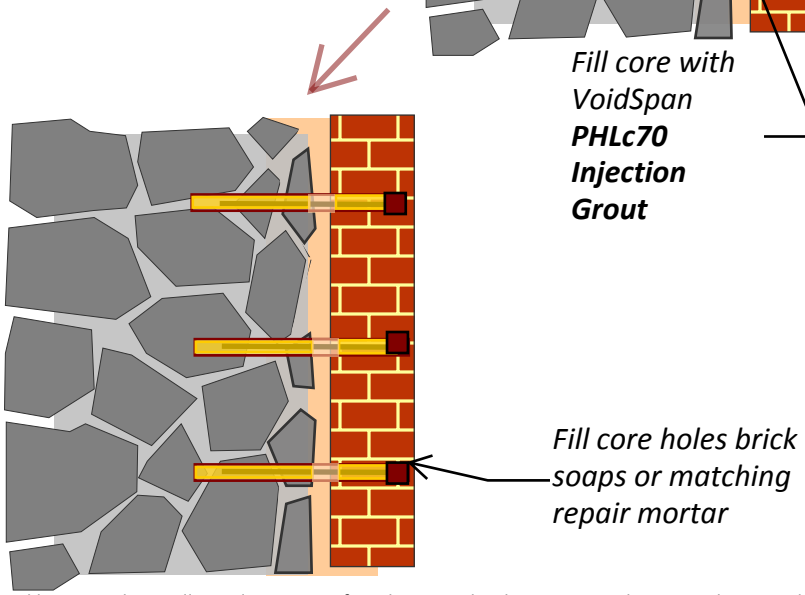
4. CLAMP TUBES WHEN DONE



Finish-

5. REMOVE DUNNAGE

6. PATCH HOLES BRICK SOAPS OR REPAIR MORTAR



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