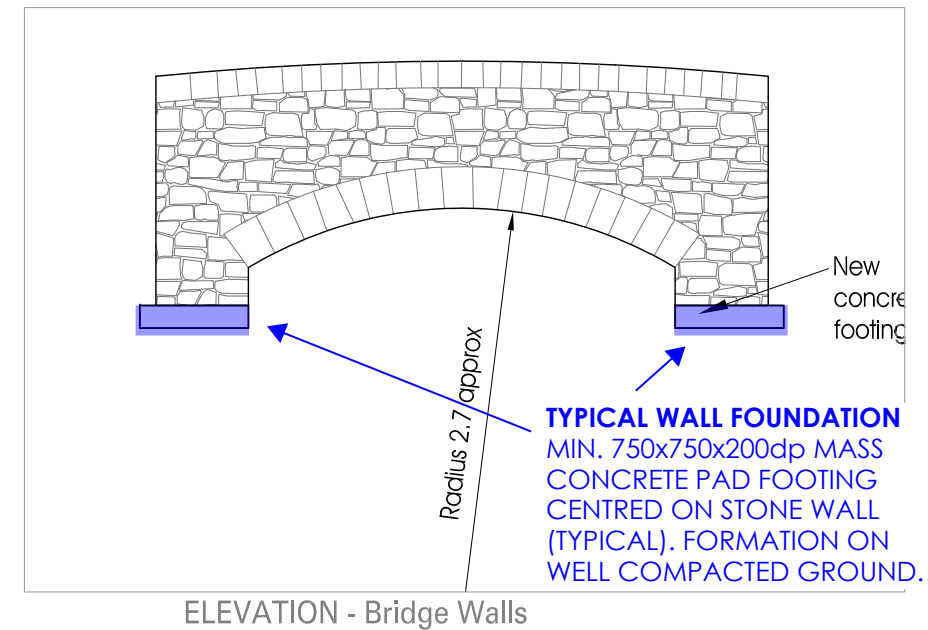
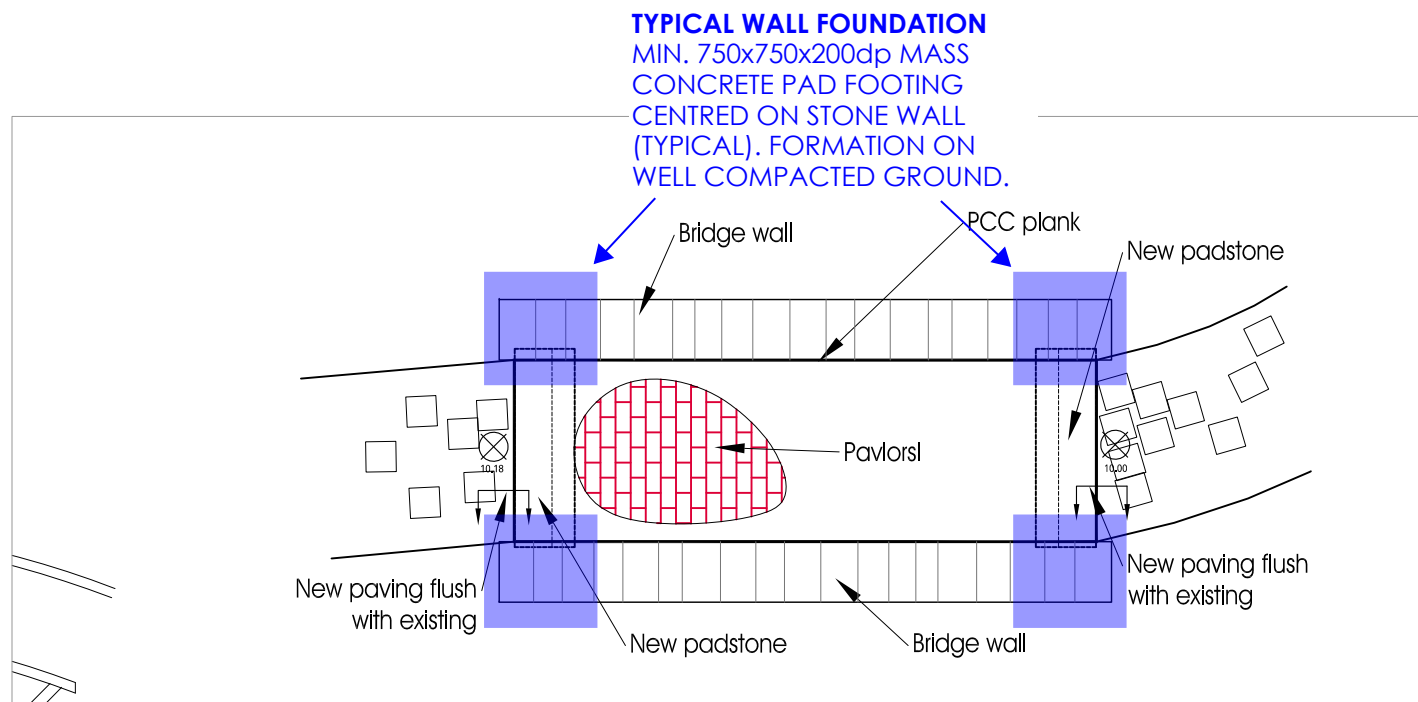


SECTION - Basic Construction



ELEVATION - Bridge Walls



PLAN - Basic Construction & Bridge Walls

STRUCTURAL COMMENTS

AND DESIGN: JMR 22/07/24

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NOTES

1. A solid platform to be constructed across stream to prevent dust and debris from entering the stream during demolition and construction. The platform to be cleaned up at the end of each working day. No or minimal obstruction allowed in the stream
2. Levels and dimensions to be verified before construction and ordering of materials.
3. The finished surface level of paving of the new bridge to be flush with the existing paving. Any necessary adjustments to top of new padstone, bedding of PCC plank, bedding of paviers to be made to ensure finished surfaces are flush with existing. Concrete block paving on flexible bed (Marshalls guidance).
4. Existing paving to be undisturbed. Protect as necessary.
5. Stainless steel frame type wall ties to be fixed to edge of PCC plank and tied into new wall, at say 600mm c/s. **FIXINGS TO BE TAPCON SCREW TYPE, OR SIMILAR. EXPANDING ANCHORS AND/OR SHOT FIRED FIXINGS ARE NOT PERMITTED.**
6. Waterproofing layer to top of PCC plank (eg liquid brush applied or self-adhesive membrane).
7. Lifting equipment will be necessary for offloading and positioning of PCC plank.
8. Local limestone rubble walling stone to be used for new bridge walls. Lime mortar. Centering for new arch.