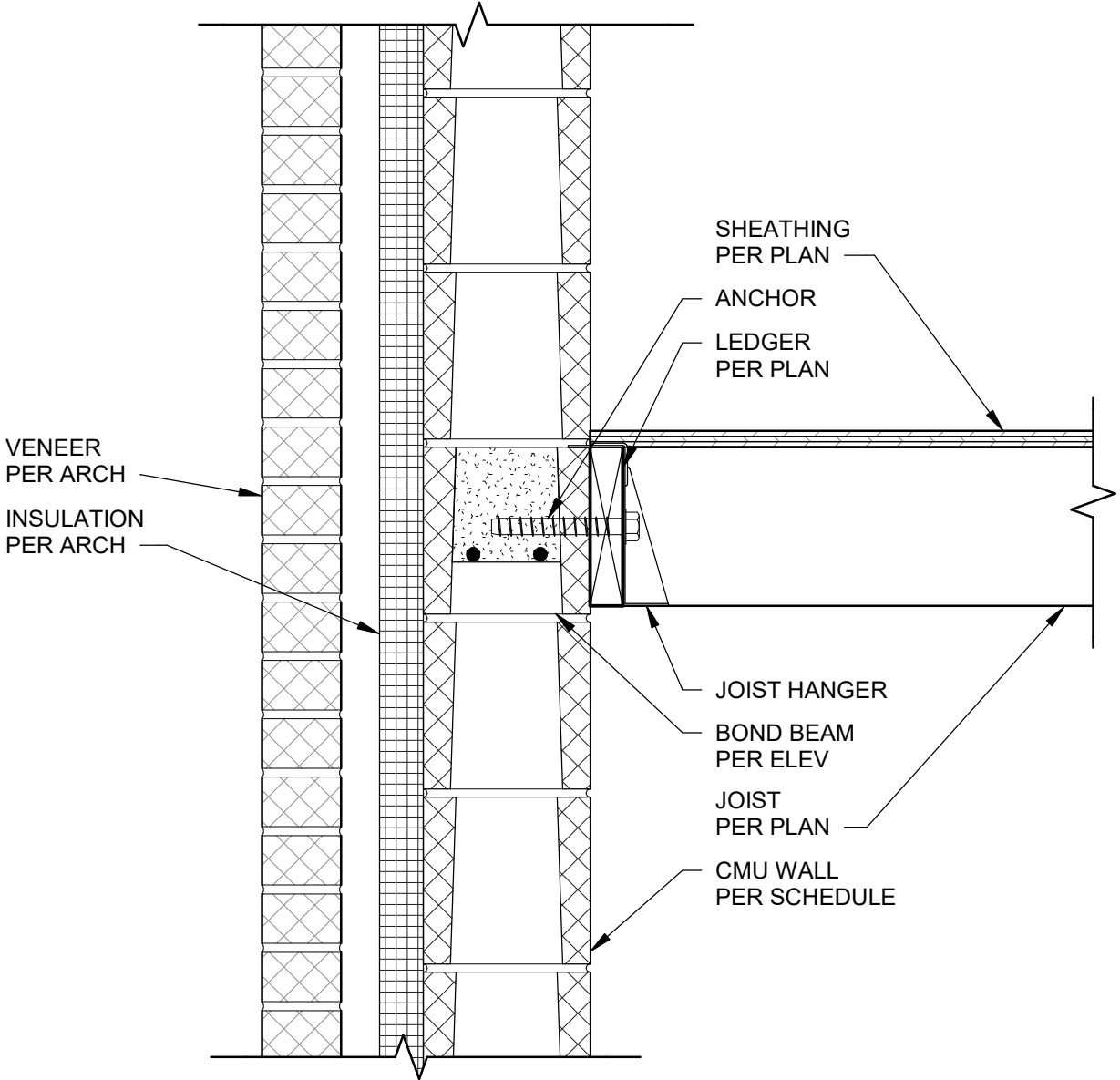


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**DESIGNER NOTES:**

DESIGN REQUIREMENTS

1. BOND BEAM IS SHOWN GRAPHICALLY AND SHOULD BE LOCATED BELOW THE BEARING ELEVATION SUCH THAT THE LEDGER ANCHORS ARE FULLY EMBEDDED IN GROUT.
2. LEDGER SHOULD BE PRESSURE TREATED OR HAVE A MOISTURE BARRIER IN THE DESIGN.
3. ANCHORS CAN EITHER BE CAST-IN-PLACE AND DESIGNED WITH THE TMS 402 ANCHOR PROVISIONS WHICH WILL TYPICALLY RESULT IN ADDED CAPACITY, OR POST INSTALLED ANCHORS MAY BE USED.
4. BECAUSE OF THE POSITIVE CONNNECTION FROM THE DIAPHRAGM TO THE MASONRY WALL, THE MASONRY WILL RESIST LATERAL LOAD AND BE PART OF THE LATERAL FORCE-RESISITNG SYSTEM.



1

**TYPICAL JOIST BEARING**

SCALE: 1 1/2" = 1'-0"