MOCKUP REQUIREMENTS: THE CONTRACTOR WILL CONSTRUCT THE FOLLOWING FREE STANDING WALL MOCKUP AS SHOWN IN THESE DETAILS. THIS MOCKUP WILL DONE IN STAGES, ALLOWING FOR THE DESIGN TEAM TO REVIEW AND COMMENT AT EACH STAGE. THESE STAGES WILL BE LISTED ON THE GENERAL CONSTRUCTION SCHEDULE. SUFFICIENT NOTICE WILL BE GIVEN IN THE SCHEDULE TO ALLOW FOR REVIEW AND POSSIBLE REWORK PRIOR TO THE SAME WORK BEING DONE ON THE BUILDING. NO WORK WILL BE COMPLETED ON THE BUILDING PRIOR TO APPROVAL OF THE MOCKUP WORK BEING DONE. THE WORK COMPLETED ON THE MOCKUP WILL BE DONE TO THE EXACT SAME STANDARD AS THE CONTRACTOR EXPECTS THE BUILDING TO BE DONE AND TURNED OVER TO THE CLIENT. THE INTENT OF THE MOCKUP IS TO GIVE ALL PARTIES A REFERENCE POINT TO

COMPARE THE ACTUAL WORK TO THAT IS APPROVED BY THE DESIGN BUILD TEAM. IN

ADDITION TO THIS MOCKUP OTHER ITEMS WILL BE MOCKED-UP ON THE BUILDING PROPER DO TO LOGISTICS. AS PART OF THIS MOCKUP:

FLASHING BRICK TIES MORTAR COLOR AND JOINT PROFILE TERMINATION BARS SEALANT WITH SANDING (COLOR SELECTION) SEALANT PULL TEST

BRICK LAYUP

METAL PANEL

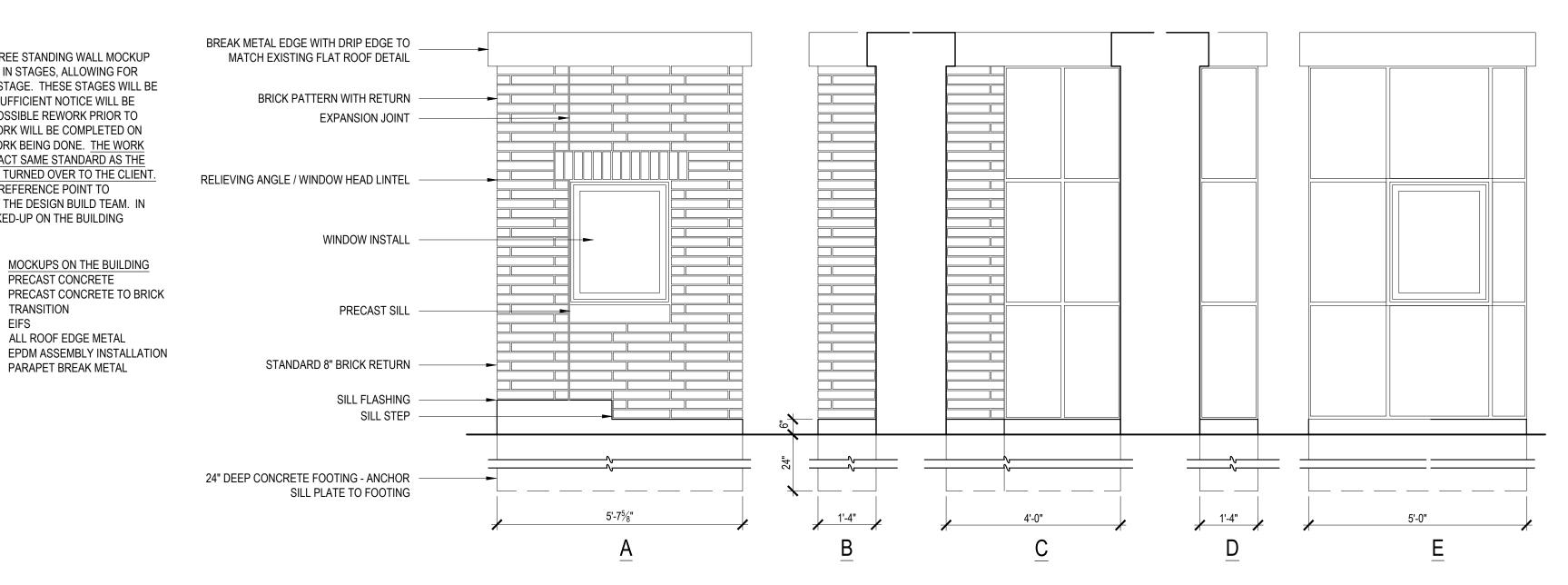
EXPANSION JOINT WINDOW INSTALLATION COMPLETE RIGID INSULATION AIR VAPOR BARRIER BREAK METAL CORNICE

BRICK SHELF STEP RELIEVING ANGLE AND FLASHING WINDOW HEAD ANGLE AND FLASHING WALL PENETRATION (ELEC AND PLUMBING) AVB SEAL WINDOW SILL

MOCKUPS ON THE BUILDING PRECAST CONCRETE PRECAST CONCRETE TO BRICK TRANSITION

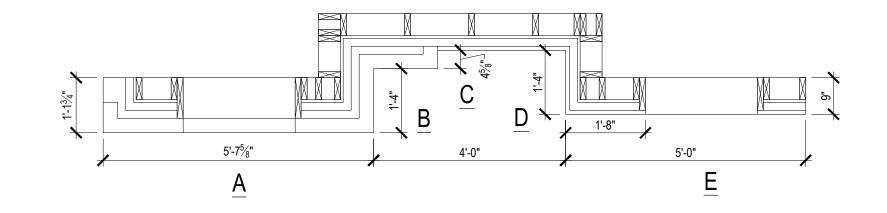
ALL ROOF EDGE METAL

PARAPET BREAK METAL



NOTE: THE MOCKUP MAY BE FRAMED WITH 2X6 WOOD STUDS AND DIAGONALLY BRACED FROM THE BACK WITH PLYWOOD DUE TO LACK OF A STEEL FRAME FOR VERIFY ALL DIMENSIONS OF MOCKUP PRIOR TO CONSTRUCTION INSTALL COMPONENTS AS DETAILED IN THIS

DRAWING SET

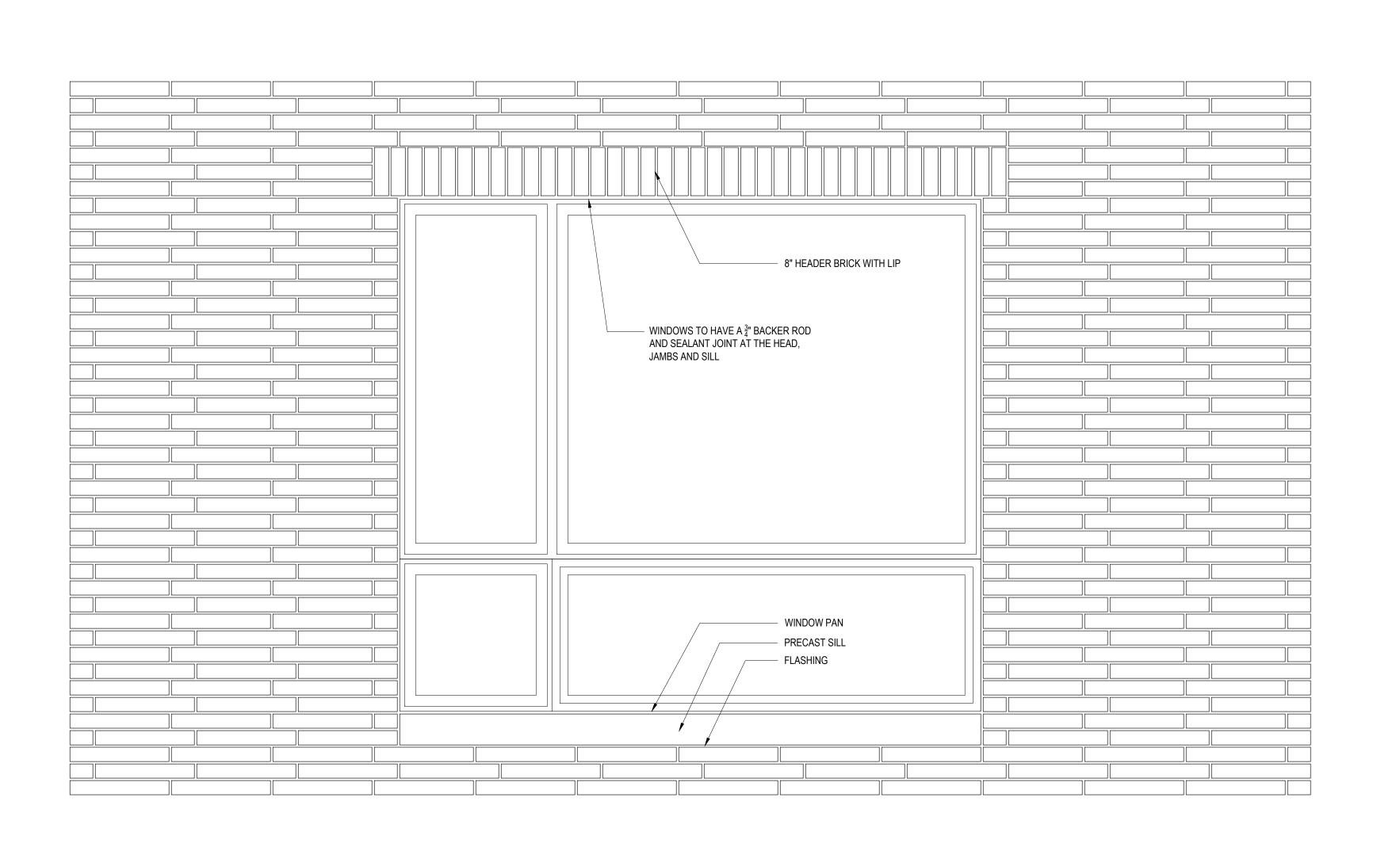


3 PROJECT MOCKUP REQUIREMENTS

- 1. ALL SILL PANS TO BE CONTINUOUSLY SHIMMED AT THE REAR OF THE PAN TO GIVE POSITIVE SLOPE TO THE EXTERIOR OF THE BUILDING.
- 2. AIR VAPOR BARRIER (AVB) TO BE FOLDED OVER AT THE BACK OF ALL SILLS.
- 3. AVB TO BE FLASHED INTO ALL SILL PANS AND ALL FLASHING.
- 4. ALL AVB TO BE INSTALLED PER THE MANUFACTURER'S SPECIFICATIONS AND IN A COUNTER FLASHING FASHION IN ALL CONDITIONS.
- 5. ALL PAN FLASHING AND OTHER METAL FLASHING JOINTS TO BE LAPPED 12" AND SEALED WITH TWO STRIPS OF BUTYL SEALANT OR BUTYL TAPE.
- 6. MASONRY MORTAR WILL BE AS PER ASTM STANDARDS AND MIXED PROPORTIONALLY
- 7. TYPE N MORTAR WILL BE MIXED: 1 PART PORTLAND CEMENT, 1 PART HYDRATED LIME
- 8. 6 PARTS SHARP SAND 9. TYPE S MORTAR WILL BE MIXED: 2 PART PORTLAND CEMENT, 1 PART HYDRATED LIME 9 PARTS SHARP SAND TYPE S MORTAR WILL NOT BE USED WITH CLAY MASONRY.
- 10. MASON WILL NOT ALLOW MORTAR TO DROP INTO THE CAVITY BEHIND THE BRICK. THIS WILL BE INSPECTED THROUGHOUT THE ENTIRE BUILDING PROJECT AND ANY
- DROPPINGS IN THE CAVITY WILL BE REMOVED BY THE MASON. 11. ALL SEALANT WILL BE SANDED WITH MASONRY MIX TO MATCH THE MASON JOINTS.
- 12. ALL BURNED MORTAR JOINTS WILL BE RAKED OUT AND REPOINTED TO A DEPTH OF 2"
- 13. CONTRACTOR WILL COORDINATE TERMINATION OF AVB AND ROOF VAPOR BARRIER.
- 14. ALL PENETRATIONS IN THE AVB WILL BE INSPECTED AND VERIFIED BY THE CONTRACTOR.
- 15. THE AIR VAPOR BARRIER WILL BE CONTINUOUS, FLASHED INTO OPENINGS AND SEALED WHERE IN INTERFACES WITH OTHER PRODUCTS AND ELEMENTS.
- 16. THE AIR VAPOR BARRIER AND THE ROOF VAPOR BARRIER WILL BE TERMINATED AND SEALED TOGETHER. CONTRACTOR TO COORDINATE TRADES AND WORK AND CALL FOR INSPECTION AFTER SEALING IS COMPLETE.

NOTES:

- A. ALL WINDOWS IN PUNCHED MASONRY OPENINGS WILL BE SET ON THE BRICK COURSING - SIZES PER THE WINDOW SCHEDULE
- B. ALL SILLS TO HAVE STAINLESS STEEL SILL PANS
- C. BRICK COURSING WILL BE $\frac{1}{4}$ BOND RUNNING PATTERN
- D. SILL WILL BE PRECAST CONCRETE
- E. WINDOW HEADS WILL BE BRICK SOLDIER STANDARD SIZE WITH LIPPED BRICK
- F. WINDOW HEAD ANGLES WILL BE STAINLESS GALVANIZED LOOSE LAID PER THE STRUCTURAL ENGINEER'S SCHEDULE AND INSTALLED PER THE DETAILS
- G. RELIEVING ANGLES WILL BE FLASHED AND SET WITH LIPPED BRICK
- H. ALL SEALANT JOINTS TO BE $\frac{3}{8}$ " WITH BACKER ROD AS PER DETAILS - ALL SEALANT JOINTS TO BE SANDED WHERE THEY ENGAGE MASONRY.
- I. CONTRACTOR WILL PROVIDE A PULL TEST OF ALL INSTALLED SEALANT CONDITIONS - PULL TEST WILL BE CERTIFIED BY THE MANUFACTURER'S REP AND A WRITTEN REPORT SUBMITTED TO THE ARCHITECT.
- J. A COMPLETE FINISHED MOCK UP WILL BE BUILT SEPARATE FROM THE BUILDING ON THE JOB SITE AS DETAILED IN THIS DRAWING SET - FINAL BID SET.
- K. CONFLICTS WITH MASONRY LAYOUT WILL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO DOING WORK.



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TYPICAL WINDOW MASONRY OPENING