

WINDOW HEAD AT BRICK VENEER

GENERIC CONDITION

- 1. EXTERIOR SHEATHING
- 2. AIR AND VAPOR BARRIER MEMBRANE, WRAP INTO OPENING
- 3. MASTIC AT LEADING EDGE OF OVERLAP OF MEMBRANE OR ELASTOMERIC FLASHING
- 4. RIGID INSULATION (WITHOUT VOIDS)
- 5. CAVITY DRAINAGE MATERIAL (MORTAR NETTING)
- 6. FACE BRICK
- 7. MORTAR
- 8. SELF-ADHERING MEMBRANE FLASHING, 3" MINIMUM OVERLAP AT MEMBRANE JOINTS (VERIFY COMPATIBILITY WITH AIR & VAPOR BARRIERS)
- 9. TWO PIECE METAL FLASHING WITH END DAMS (HEMMED EDGE AT FACE OF BRICK)
- 10. LINE OF METAL FLASHING END DAM (DASHED)
- 11. BRICK LINTEL WITH OPEN JOINT WEEPS 24" O.C.
- 12. LINTEL SUPPORT ANGLE SHOWN (LINTEL SUPPORT ANGLE SPREADS LOAD TO ADJACENT BRICK NOT TO STRUCTURE)
 RELIEVING ANGLE SIMILAR (ATTACHES TO STRUCTURAL STEEL NOT TO STUD CONSTRUCTION)
- 13. SEALANT AND BACKER ROD
- 14. THERMAL BREAK
- 15. HEEL BEAD OF SEALANT TO PROVIDE AIR TIGHTNESS (SNAP-IN GLAZING BEAD LEAKS AIR) CONTINUOUS AT ALL FOUR SIDES OF GLASS
- 16. HIGH PERFORMANCE INSULATING GLASS UNIT (TRIPLE GLAZED INSULATED UNIT WILL IMPROVE ENERGY PERFORMANCE)
- 17. SPRAY POLYURETHANE FOAM TO IMPROVE THERMAL PERFORMANCE
- 18. MINERAL WOOL
- 19. SEALANT AND BACKER ROD
 (VERIFY COMPATIBILITY WITH ELASTOMERIC FLASHING)
- 20. INTERIOR GYPSUM BOARD AND CASING BEAD
- 21. WINDOW ANCHOR CLIP AND FASTENER (SIZE AND SPACING AS REQUIRED)
- 22. BLOCKING AS REQUIRED
- 23. ELASTOMERIC FLASHING (EXTRUDED SILICONE SET IN SILICONE SEALANT OR SELF-ADHERING MEMBRANE FLASHING) (VERIFY COMPATIBILITY WITH AIR AND VAPOR BARRIER), 3" MINIMUM OVERLAP AT MEMBRANE JOINTS
- 24. BRICK AT JAMB BEYOND
- 25. SPRAY POLYURETHANE FOAM (PREFERRED), OR RIGID INSULATION
- 34. ALUMINUM WINDOW
- 35. STUD CAVITY (NO INSULATION)
- 36. REMOVABLE TRIM HERE TO FACILITATE FUTURE WINDOW REPLACEMENT
- 37. LINE OF ELASTOMERIC FLASHING BETWEEN ANCHOR CLIPS