TYPICAL WALL ASSEMBLY
FINISH COAT
BASE COAT w/ EMBEDDED REINFORCING MESH
RIGID INSULATION
DUPONT™ TYVEK® WRB
OSB SHEATHING
WOOD STUDS w/ BATT INSULATION
VAPOR RETARDER (WHERE REQUIRED)
GYPSUM BOARD

INSTALL TOWER® RESIDENTIAL SEALANT OR RECOMMENDED SEALANT (AND BACKER ROD AS NECESSARY) AROUND THE WINDOW OPENING AT THE INTERIOR. IT IS ALSO ACCEPTABLE TO USE GREAT STUFF PRO™ WINDOW & DOOR POLYURETHANE FOAM SEALANT, OR RECOMMENDED FOAM.

SEALANT
SEAL TYVEK® WRB TO FLANGE USING A DUPONT SELF-ADHERED FLASHING PRODUCT (USE DUPONT™ FLEXWRAP™ FOR LARGE OPENINGS)

NOTES:
• TAPE ALL TYVEK® WRB SEAMS WITH DUPONT™ TYVEK® TAPE.
• FLASH ALL PENETRATIONS WITH DUPONT SELF-ADHERED FLASHING PRODUCTS.
• FASTEN TYVEK® WRB TO SHEATHING WITH APPROVED FASTENERS AND CORRECT SPACING OF WRAP CAP STAPLES/NAILS (ex. DUPONT™ TYVEK® WRAP CAP FASTENERS).
• DO NOT APPLY TYVEK® TAPE OR DUPONT SELF-ADHERED FLASHING PRODUCTS OVER TYVEK® WRAP CAP FASTENERS, OR RECOMMENDED FASTENERS. HOWEVER, FASTENERS CAN BE INSTALLED OVER THE FLASHING.
• LOCAL LAWS, ZONING, AND BUILDING CODES VARY AND THEREFORE GOVERNS OVER MATERIAL SELECTION (ex. SHEATHING TYPE, FRAMING SIZE, INSULATION THICKNESS, ETC.) DETAILING SHOWN ABOVE.
• INSTALL EIFS ACCORDING TO MANUFACTURER’S WRITTEN INSTRUCTIONS

REVISION DATE: 4/19/2022
DRAWING: A78

WALL PENETRATION DETAIL
RESIDENTIAL WOOD FRAME STRUCTURE w/ EIFS CLADDING