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

GYPSUM BOARD

TAPE THROUGH-WALL FLASHING TO SHEATHING USING DUPONT™ FLEXWRAP™

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

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.

SEAL OR GASKET BRICK TIES AT THE FACE OF TYVEK® WRB.

LOCAL LAWS, ZONING, AND BUILDING CODES VARY AND THEREFORE GOVERN OVER MATERIAL SELECTION (ex. SHEATHING TYPE, FRAMING SIZE, INSULATION THICKNESS, ETC.) DETAILING SHOWN ABOVE.

INSTALL EIFS ACCORDING TO MANUFACTURER’S WRITTEN INSTRUCTIONS.

NOTES:

1REFER TO THE FACADE CONSIDERATIONS SECTION OF THE APPLICABLE DUPONT INSTALLATION GUIDELINES TO HELP DETERMINE THE APPROPRIATE TYVEK® WRB FOR THE CLADDING TYPE.

USE OF INTERIOR VAPOR RETARDER IS DEPENDENT UPON CLIMATE ZONE AND LOCAL BUILDING CODES AND LAWS. CONSULT LOCAL JURISDICTION TO ENSURE APPROPRIATE USE OF VAPOR RETARDERS IN WALL ASSEMBLY.