TYPICAL WALL ASSEMBLY

FINISH COAT
BROWN COAT
SCRATCH COAT
WIRE LATH
DUPONT™ TYVEK® WRB¹
OSB SHEATHING
WOOD STUDS w/ BATT INSULATION
VAPOR RETARDER²
GYPSUM BOARD

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

LAP 6” AND TAPE TYVEK® WRB OVER THROUGH WALL FLASHING USING FLEXWRAP™

METAL DRIP EDGE
SEALANT
WINDOW WITH INTEGRAL MOUNTING FLANGE

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

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 GOVERN OVER MATERIAL SELECTION (ex. SHEATHING TYPE, FRAMING SIZE, INSULATION THICKNESS, ETC.) DETAILING SHOWN ABOVE.
• INSTALL STUCCO ACCORDING TO MANUFACTURER’S WRITTEN INSTRUCTIONS.

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

²USE 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.

WINDOW HEAD DETAIL
RESIDENTIAL WOOD FRAME STRUCTURE w/ STUCCO