TYPICAL WALL ASSEMBLY

VINYL SIDING

DUPONT™ TYVEK® WRB1

OSB SHEATHING

WOOD STUDS w/ BATT INSULATION

VAPOR RETARDER
(WHERE REQUIRED)2

GYPSUM BOARD

FLOOR

WOOD JOISTS

TONGUE & GROOVE

PLYWOOD SUB-FLOOR

BATT INSULATION

TYPICAL WALL ASSEMBLY

USE SEALANT TO SEAL TYVEK® WRB1 TO CONCRETE FOUNDATION WALL

SILL GASKET

USE SEALANT TO SEAL TYVEK® WRB1 TO CONCRETE FOUNDATION WALL

ANCHOR BOLT

PARGING & DRAINAGE LAYER

CONCRETE FOUNDATION WALL

WOOD STUDS w/ BATT INSULATION

VAPOR RETARDER2

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 OFWRAP 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.

2REFER 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.