TYPICAL WALL ASSEMBLY

WOOD SIDING
WOOD FURRING
DUPONT™ TYVEK® WRB
OSB SHEATHING
WOOD STUDS w/ BATT INSULATION
VAPOR RETARDER (WHERE REQUIRED)
GYPSUM BOARD

FLOOR
WOOD JOISTS
TONGUE & GROOVE PLYWOOD SUB-FLOOR

BATT INSULATION

STAPLE VAPOR RETARDER* BETWEEN JOISTS AND TO U/S OF FLOOR SHEATHING

SILL GASKET
USE SEALANT TO SEAL TYVEK® WRB* TO CONCRETE FOUNDATION WALL
ANCHOR BOLT
PARING & DRAINAGE LAYER
CONCRETE FOUNDATION WALL
WOOD STUDS w/ BATT INSULATION VAPOR RETARDER

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.

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.