

**TYPICAL WALL ASSEMBLY**

- FINISH COAT
- BASE COAT w/EMBEDDED REINFORCING MESH
- RIGID INSULATION
- DUPONT™ TYVEK® WRB<sup>1</sup>**
- OSB SHEATHING
- WOOD STUDS w/ BATT INSULATION
- VAPOR RETARDER<sup>2</sup>
- GYPSUM BOARD

VAPOR RETARDER (WHERE REQUIRED)<sup>2</sup>

LAP UPPER **TYVEK® WRB<sup>1</sup>** LAYER OVER LOWER LAYER BY A MINIMUM OF 6"

LAP AND TAPE **TYVEK® WRB<sup>1</sup>** AT JOINTS WITH 2" OR 3" **DUPONT™ TYVEK® TAPE** AS RECOMMENDED IN THE APPLICABLE INSTALLATION GUIDELINES

OVERLAP ALL VERTICAL **TYVEK® WRB<sup>1</sup>** SEAMS BY 6" - 12"

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

<sup>2</sup>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.

**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.

SCALE: NOT TO SCALE

REVISION DATE: 5/19/2022

DRAWING: A71

**TYPICAL WALL**

RESIDENTIAL WOOD FRAME STRUCTURE w/ EIFS CLADDING

