

## TYPICAL WALL ASSEMBLY

FINISH COAT

BROWN COAT

SCRATCH COAT

WIRE LATH

DUPONT™ TYVEK® WRB<sup>1</sup>

DUPONT™ TYVEK® STUCCOWRAP®

SHEATHING

WOOD STUDS w/ BATT INSULATION

VAPOR RETARDER<sup>2</sup>

1/2" GYPSUM BOARD

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

LAP UPPER TYVEK® WRB  
LAYER OVER LOWER  
LAYER BY A MINIMUM OF 6"

OVERLAP ALL VERTICAL TYVEK® WRB  
SEAMS BY 6" – 12"

LAP AND TAPE DUPONT™  
TYVEK® WRB AT JOINTS  
WITH 2" OR 3" DUPONT™  
TYVEK® TAPE AS  
RECOMMENDED IN THE  
APPLICABLE INSTALLATION  
GUIDELINES

<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.
- INSTALL STUCCO ACCORDING TO MANUFACTURER'S WRITTEN INSTRUCTIONS.

SCALE: NOT TO SCALE

REVISION DATE: 4/18/2022

DRAWING: A81

## TYPICAL WALL

RESIDENTIAL WOOD FRAME STRUCTURE w/ STUCCO

DUPONT™  
**Tyvek®**