



TYPICAL ROOF ASSEMBLY

- ROOFING SHINGLES
- MEMBRANE TYPE EAVE PROTECTION (48" HIGH MIN.)
- OSB SHEATHING c/w H CLIPS PRE-ENGINEERED RAISED
- HEEL WOOD TRUSS (PREFERRED)
- INSULATION
- WOOD FURRING
- AIR & VAPOR BARRIER (WHERE REQUIRED)²
- GYPSUM BOARD

VENTILATION SPACER

VENTED METAL SOFFIT

EAVESTROUGH

MINIMUM ROOF INSULATION ABOVE EXTERIOR WALL TO EQUAL VALUE OF WALL INSULATION

FOR ADDITIONAL AIR SEALING, WRAP **DUPONT™ TYVEK® WRB¹** OVER TOP PLATE TO INTEGRATE WITH INTERIOR AIR BARRIER

SEAL AIR BARRIER (FROM CEILING) TO **TYVEK® WRB¹**

TYPICAL WALL ASSEMBLY

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

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.

- 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: 8/15/2024
DRAWING: A85

ROOF/ WALL INTERFACE DETAIL
RESIDENTIAL WOOD FRAME STRUCTURE w/ STUCCO