ROOF

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 RETARDER (WHERE REQUIRED)²
GYPSUM BOARD

VENTED METAL SOFFIT
EAVESTROUGH

TYPICAL WALL ASSEMBLY
WOOD SIDING
WOOD FURRING
TYVEK® WRB¹
OSB SHEATHING
WOOD STUDS w/ BATT INSULATION
VAPOR RETARDER²
GYPSUM BOARD

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

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

SEAL AIR BARRIER (FROM
CEILING) TO TYVEK® WRB¹

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.

SCALE: NOT TO SCALE
REVISION DATE: 4/19/2022
DRAWING: A25

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