

# TYPICAL WALL ASSEMBLY

VINYL SIDING  
**DUPONT™ TYVEK® WRB<sup>1</sup>**  
OSB SHEATHING  
WOOD STUDS w/ BATT INSULATION  
VAPOR RETARDER (WHERE REQUIRED)<sup>2</sup>  
GYPSUM BOARD

LAP 6" AND TAPE **TYVEK® WRB<sup>1</sup>**  
OVER VINYL DRIP EDGE USING  
**DUPONT™ FLEXWRAP™**

INSTALL **FLEXWRAP™** OVER  
MOUNTING FLANGE. LAP AND  
TAPE WITH **DUPONT™ TYVEK®**  
**TAPE** AT JOINTS (UPPER SHEET  
OVER LOWER SHEET)

WINDOW WITH INTEGRAL  
MOUNTING FLANGE

INSTALL TOWER® RESIDENTIAL  
SEALANT OR RECOMMENDED  
**SEALANT** (AND BACKER ROD AS  
NECESSARY) AROUND THE  
WINDOW OPENING AT THE  
INTERIOR. IT IS ALSO  
ACCEPTABLE TO USE **GREAT  
STUFF PRO™ WINDOW & DOOR  
POLYURETHANE FOAM SEALANT**,  
OR RECOMMENDED FOAM

<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: 4/19/2022

DRAWING: A37

## WINDOW HEAD DETAIL

RESIDENTIAL WOOD FRAME STRUCTURE w/ VINYL SIDING

**DUPONT™**  
**Tyvek®**