TYPICAL G242 NON-IMPACT FIXED DIVIDED LIGHT WINDOW INSTALLATION- 125 PSF

NOTES:

1. THE WOOD FRAMING IS TO BE DESIGNED & ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. THE FRAMED OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.

2. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE STRUCTURAL INTEGRITY OF THE WINDOW OPENING & ALL WOOD FRAMING AROUND THE WINDOW.

3. FOR INSTALLATION INTO WOOD FRAMING OR 2X BUCK, USE SCREWS WITH SUFFICIENT LENGTH INTO THE SUBSTRATE. LOCATE THE ANCHORS AS SHOWN TO PROVIDE AT LEAST 1 1/2" MINIMUM PENETRATION.

4. ALL FASTENERS ARE TO BE CORROSION RESISTANT

5. ANCHORS ARE LOCATED AS SHOWN FOR ALL SCREW TYPES.

SUBMITTAL 6661
(FROM ORIGINAL 2027 REPORT); WIN 2028 REVISION, SYSTEM #1
TYPICAL G242 NON-IMPACT FIXED DIVIDED LIGHT WINDOW INSTALLATION- 125 PSF

WOOD FRAMING BY OTHERS
2x SPRUCE-PINE-FIR (SPG 2 0.42)

#12 X 2-1/2"
FULLY THREADED SCREW
PANCAKE HEAD
STAINLESS STEEL

#10 X 3/4"
TEK SCREW

INTERIOR

1" INSULATED GLASS UNIT (TYP.)

#10 X 3/4"
TEK SCREW

#12 X 2-1/2"
FULLY THREADED SCREW
PANCAKE HEAD
STAINLESS STEEL

1/4" SHIM SPACE (TYP.)

WOOD FRAMING INSTALLATION

VERTICAL SECTION DETAIL

WOOD FRAMING BY OTHERS
2x SPRUCE-PINE-FIR (SPG 2 0.42)

HORIZONTAL SECTION DETAIL

EXTERIOR

INTERIOR