



GENERAL NOTE GENERAL NOTE FOR RESIDENTIAL O.B.C. 2012 PART 9 (HOUSE) STRUCTURES ONLY. LATEST ISSUE DATED DRAWINGS VOID ALL PREVIOUS VERSIONS. THESE DETAILS SPECIFY THE SOLID WOOD BLOCKING AND BLOCKING FASTENING ONLY. DRAWING AND DETAILS ONLY SUITABLE FOR O.B.C. 2012 ISSUED BUILDING CODE. GLASS GUARD SPIGOT AND FASTENERS (BY OTHERS) FLOOR DECK FRAMING NOTES: DECKING, JOISTS AND REMAINING FASTENING & FRAMING (BY OTHERS) AS PER O.B.C. 2012. ALL DECK FLOOR FRAMING TO BE MINIMUM 2x8. PRESSURE TREATED NO.1 AND 2. FASTENING NOTES SPACED AT MAX. 24" O.C. INSTALLED AS PER O.B.C. 2012., TYPICAL ALL LOCATIONS. ALL FASTENERS FOR SOLID BLOCKING TO BE # 8 x 3" ITW BUILDEX SCREWS CORROSION RESISTANT FOR EXTERIOR USE. SOLID BLOCKING NOTES ALL SOLID BLOCKING AT SPIGOT POST LOCATIONS TO BE MINIMUM NUMBER OF SCREWS NOTED IN DRAWING IS FOR 2x8 FRAMING ONLY 6"x6" OR (5 $\frac{1}{2}$ "x5 $\frac{1}{2}$ ") OR 4 - $\frac{1}{2}$ 2x6 (6"x5 $\frac{1}{2}$ ") OR 3 - 2x8 MINIMUM (4 $\frac{1}{2}$ " WIDEx7 $\frac{1}{4}$ " DEEP) ALL PRESSURE TREATED LUMBER TO BE MIN. NO. 1 AND 2. INCREASE SCREW COUNT ACCORDINGLY AS DECK JOIST DEPTH INCREASES (MAY VARY). ADD 2 MORE SCREWS AT EACH LOCATION FOR 2x10. ADD 4 MORE SCREWS AT EACH LOCATION FOR 2x12. COAT ALL END GRAIN W/ PRESERVATIVE. PRE DRILL TO AVOID SPLITTING. ALL FACES AND JOINERY OF SOLID BLOCKING TO BE c/w GLUE OR ADHESIVE. ALL BLOCKING LENGTHS TO MATCH DECK JOIST SPACING OF 12", 16" OR 24" O.C. (NOT SHOWN TO SCALE) GLASS GUARD & SPIGOT (B.O.) MIN. 2 SPIGOTS PER GLASS PANEL MAX. 72" LONG PANELS, SEE MANUF. DETAIL (B.O.) 4 - SCREWS WOOD DECKING (B.O.) MIN. 2x8 DECK JSTS. (B.O.) 2x8 SOLID BLKG. 4 - SCREWS 4 - SCREWS 2 - TOE SCREWS 4 - SCREWS 2x8 SOLID BLKG 4 - SCREWS SOLID BLOCKING 4 - SCREWS 2 - TOE SCREWS 4 - SCREWS 2x8 SOLID BLKG. 4 - SCREWS RIM JST. AND 4 - SCREWS SOLID BLOCKING FLR.JST.BLKG. PLAN VIEW FLR. JST. BLKG. SECT. SCALE : 1" = 1'-0' SCALE : 1" = 1'-0' <u>GUARD PARALLEL TO DECK JO</u>ISTS SCALE : 1" = 1'-0' GLASS GUARD & SPIGOT (B.O.) MIN. 2 SPIGOTS PER GLASS PANEL MAX. 72" LONG PANELS, 4 - SCREWS SEE MANUF. DETAIL (B.O.) FLR. JST 4 - SCREWS WOOD DECKING (B.O.) MIN. 2x8 DECK JSTS. (B.O.) 4 - SCREWS GLASS GUARD & SPIGOT (B.O.) MIN. 2 SPIGOTS PER GLASS PANEL MAX. 72" LONG PANELS, SEE MANUF. DETAIL (B.O.) 4 - SCREWS FLR. JST 4 - SCREWS RIM JST. AND



FLR.JST.BLKG. PLAN VIEW

SCALE: 1" = 1'-0'

SOLID BLOCKING

FLR. JST. BLKG. SECT.

4 - SCREWS

REGISTERED DESIGN FIRM: AVANTI ENGINEERING & DESIGN INC. BCIN 29385 1) THE DESIGNER HAS REVIEWED THE INFORMATION FRAMELESS GLASS SYSTEM INC. THE DESIGNER HAS REVIEWED THE INFORMATION PROVIDED ON THE ATTACHED DRAWING. THE DESIGNER DOES NOT CERTIFY THAT ALL DETAILS OF THE PROJECT ARE PROVIDED. ALL CONSTRUCTION MUST CONFORM TO THE ONTARIO BUILDING CODE, LOCAL DESIGN FIRM REGISTRATION #: REGISTERED DESIGNER: JASON STRADIOTTO www.clearrail.ca INDIVIDUAL REGISTRATION #: BCIN 19153 CONFORM TO THE ONLINE'S BUILDING CODE, LOCAL REGULATIONS AND AUTHORITIES HAVING JURISDICTION. CONTRACTOR MUST REVIEW AND VERIFY THAT ALL DRAWINGS ARE DIMENSIONALLY ACCURATE, THE DESIGN CONCEPT IS CONSTRUCTIBLE AND CONFORMS TO ALL ITEMS AND DOCUMENTS RELATED TO THIS PROJECT INCLUDING CONTROLOGUET FOR AUTHORITICAL RADIOTTO THIS DRAWING IS REVIEWED AND THE WOOD DECK BLOCKING DETAIL STRUCTURAL 100010228 __(PART 4) SMALL AT GLASS GUARD SPIGOT FIRM NOTED ABOVE IS RESPONSIBLE FOR THE DESIGN ACTIVITIES AS SMALL BUILDINGS LARGE BUILDINGS COMPLEX BUILDINGS POLINCE OF JUNE 2ND O INCLUDING EXISTING SITE CONDITIONS, SITE PLAN ONTAR AGREEMENTS, OTHER DESIGNER'S WORK TO FORM A PART ORILLIA, ONTARIO, CANADA OF THIS PROJECT, ETC. PRIOR TO PROCEEDING WITH THE WORK. 4) CONTRACTOR/AGENT/OWNER MUST NOTIFY THE DESIGNER SPECIFICALLY NOTED IN THE Drawing Name: FOLLOWING AREAS. OF ANY CHANGES, ERRORS OR OMISSIONS. 5) DRAWING IS NOT TO BE SCALED. **BUILT-UP BLOCKING DETAILS** THE DESIGNER DOES NOT ACCEPT RESPONSIBILITY FOR OTHER DESIGNERS WORK, SUCH AS, BUT NOT LIMITED TO, MECHANICAL, ELECTRICAL, PLUMBING, PRE-ENGINEERED PRODUCT DESIGN, ETC. STRUCTURAL DESIGN BY FOR WOOD DECK, SINGLE RIM BOARD W/ SOLID BLOCKING THE DESIGNER DOES NOT ACCEPT RESPONSIBILITY FOR THE DESIGNER DOES NOT ACCEPT RESPONSIBILITY FOR ANY FINAL CONSTRUCTION ASSEMBLIES THAT VIOLATE THE APPLICABLE BUILDING CODES. THE DESIGNER MUST BE GIVEN 48 HR. NOTICE TO PERFORM ANY SITE REVIEWS OF THE CONSTRUCTION (IF REQUIRED). SITE REVIEWS ARE NOT PART OF THE ORIGINAL DESIGN 18-05-1447 JUNE 2ND Drawn By Box 240, Oro, Ontario, L0L 2X0 ISSUED FOR PERMIT C.J.H. 2018 Tel. 705-735-2900 Fax 705-487-2201 Email: jason.stradjotto@ayantjengineering.ca No. 1" = 1'-0"Revisions/Issue Date

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