

The Municipality of Bethel Park

Permit Procedure for Porch Roof & Pergola Projects

I. The following information, where applicable, is required to be submitted when applying for a Building Permit for a Porch Roof or Pergola:

- The permit application filled out in its entirety
- Certificate of Insurance, Workers Comp. or Affidavit of exemption
- A certified copy of the property survey
- Construction Drawings** (clear, understandable, easy to read) to include:
 - Detailed Cross Section
 - Footing Details (Size, Shape, Depth, Etc.)
 - Size, Span, Type and Method of Attachment of all Supporting Columns
 - Size, Span and Method of Attachment of all Beams / Headers
 - Size, Spacing & Span of all Ceiling Joists, Roof Rafters & Ridge Beams
 - Specifications of Roof Sheathing & Coverings
 - Slope of Roof
 - All Necessary Dimensions
- Engineer approved drawings and / or specifications on any ridge beams, girders, trusses or alternate methods of construction.
- Storm water management plan if adding more than 400sqft of impervious surface

Ia. A permit cannot be issued without 1st receiving storm water management approval

II. The permit holder is required to schedule the following inspections, where applicable:

- FOOTINGS -Before Concrete is Poured
- FRAMING -Before any Finishes are Applied
- FINAL -Upon Completion of all Permitted Construction

Iia. All inspection requests shall be made 24 hrs. prior to the required inspection by calling the Department of Building Inspections between the hours of 8:00am – 4:30pm.

III. Costs - The cost for a building permit is based on the total cost (labor & materials) of Construction and / or Installation and is as follows:

- \$50.00 for the first \$1000.00 and \$10.00/ each additional \$1000.00

IV. All construction, grading and storm water management shall comply with Bethel Park Municipal Ordinance 7-12-93A as-well-as all other applicable codes, laws and regulations

Permit Requirements for building a deck roof.

Provide a survey of the property and show where the deck/roof is going to be placed.

Provide detailed drawings of the roof that have all the details listed below on the drawings.

- 1) What is the roof being attached to, framing, brick, block, or existing roof?
- 2) Measurements of the roof.
- 3) Footer detail, if building on an existing deck need to provide proof that the existing footers are adequate for the additional roof.
- 4) Spans from the centers of support posts.
- 5) Height of the roof.
- 6) Sizes and spans of beams.
- 7) Sizes and spans of rafters.
- 8) If the roof is tying into the existing roof, then valley boards will need to be installed under the new rafters.
- 9) Header attachment to posts detail.
- 10) How will the roof be attached to the house?
- 11) Note how the beams and ridge board are being attached to the house.
- 12) If LVL's or trusses are being used, then provide spec. sheets for what is being used.
- 13) Need to have hurricane ties and rafter ties.
- 14) All support posts for the roof must bear on the support posts of the deck. "Show detail"
- 15) Note what sheathing is being used on the roof.
- 16) What is the pitch of the roof
- 17) Show the pitch of the roof.
- 18) Show what underlayment and roofing material is being used.
- 19) If any electric is being installed then you will need a third party inspection agency to inspect the electric.

All details need to be seen on the drawing to help with making the plan review go smoothly.