

1060 Highway No. 26  
St. Francois Xavier, MB.  
R4L 1A5

PHONE: 1 (204) 864-2092

FAX: 1 (204) 864-2390

Address: \_\_\_\_\_

Permit # : \_\_\_\_\_

Roll # : \_\_\_\_\_

**Foundation**Less than 4'-3" above grade: Pads ☐ Piles ☐ Piers ☐ Screw piles \*\* ☐Greater than 4'-3" above grade: Piles ☐ Piers ☐ Screw piles \*\* ☐

\*\* If screw piles are being used plans must be reviewed by plans examination

Manufacture name and model number: \_\_\_\_\_

**Posting**= or less than 8 feet on center: ☐Greater than 8 feet on center: ☐ Engineer's seal required: ☐Cross bracing required if over 5 feet: ☐**Joist projections**2 x 6 joists: ☐ Engineer's seal required: ☐2 X 8 joists: ☐ 16 inches maximum: ☐2 X 10 joists: ☐ 24 inches maximum: ☐**Beam projection beyond post**Less than 24": ☐ Engineer's seal required: ☐**Guardrail heights**Top of deck is less than 24" above grade: ☐ No guardrail required ☐Between 2 feet and 6 feet: ☐ 36" minimum ☐Over 6 feet above grade: ☐ 42" minimum ☐**NOTE:** If there is a built in bench these measurements are from top of seat to top of railGuardrails are not climbable and have less than 4" between balusters: ☐**Beam sizing**Beams supported every 8 feet or less: ☐ Greater than 8' OC - Engineer's seal required: ☐

Beam Size Required

Maximum supported joist length: 6 feet ☐ 3 ply 2 x 6 or 2 ply 2 x 8: ☐8 feet ☐ 4 ply 2 x 6 or 2 ply 2 x 8: ☐10 feet ☐ 3 ply 2 x 8 or 2 ply 2x10: ☐All beams must be laminated as per the details in the brochure. ☐All beams must rest on the top of the posting. ☐**Joist sizing**Maximum span  
Joist spacing on center

|        | 12"                                 | 16"                                | 24"                                |
|--------|-------------------------------------|------------------------------------|------------------------------------|
| 2 x 6  | 10'-1" <input type="checkbox"/>     | 9'-2" <input type="checkbox"/>     | 7'-10" <input type="checkbox"/>    |
| 2 x 8  | 13'-2" <input type="checkbox"/> **  | 12'-1" <input type="checkbox"/> ** | 10'-2" <input type="checkbox"/>    |
| 2 x 10 | 16'-10" <input type="checkbox"/> ** | 14'-1" <input type="checkbox"/> ** | 12'-6" <input type="checkbox"/> ** |

Cross bridging required where joist length exceeds 12': ☐ Not applicable: ☐Joist hangers secured with joist hanger nails or lag screws designed specifically for joist hangers: ☐

|  |  |
|--|--|
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**INSPECTOR :** \_\_\_\_\_

**DATE:** \_\_\_\_\_