



TOWN OF WAINWRIGHT DECK PROCEDURES

March 2015

GENERAL

Development permits are required for the building of a deck over 24 inches above grade.

Development Permit for Deck: \$50.00

Any construction requiring a Development Permit will also require the owner/contractor to take out a Building Permit with Superior Safety Codes. Any fees due to Superior Safety Codes should be forwarded directly to them.

| | |
|-----------------------|-------------------------|
| Superior Safety Codes | Ph. 403-358-5545 |
| #3, 6264 – 67A Street | Fax 403-358-5085 |
| Red Deer, AB T4P 3E8 | superiorsafetycodes.com |

MINIMUM SET BACKS FROM PROPERTY LINES

- (1) Front yard: 6.71m (22ft)
- (2) Interior side yard: 0.6m (2ft)
- (3) Corner lot street side yard: 2.13m (7ft)
- (4) Rear yard in lane system: 6.71m (22ft)
- (5) Rear yard laneless system: 9.75m (32ft)

GAS METERS

No deck or other obstruction shall be permitted in front of or within 0.61m (2ft) horizontally of a gas meter-regulator assembly (GMA). If a deck or other obstruction comes within 3.05m (10ft) of one side of a GMA, no other deck or obstruction shall be permitted within 3.05m (10ft) of the other side of the GMA.

Please note: A gas line must be properly sleeved with a minimum 100mm (4") pipe if concrete is being poured around it to prevent direct contact of the concrete on the gas line due to the abrasive nature of the concrete on the line. This also applies to other hard-surfacing such as asphalt and paving stones.

APPLICATION REQUIREMENTS

Both a development permit application and building permit application must be completed.

When applying for permits a site plan must be provided that clearly labels property lines, existing buildings, proposed deck with set back dimensions and height of deck, location of gas meter, location of gas line.

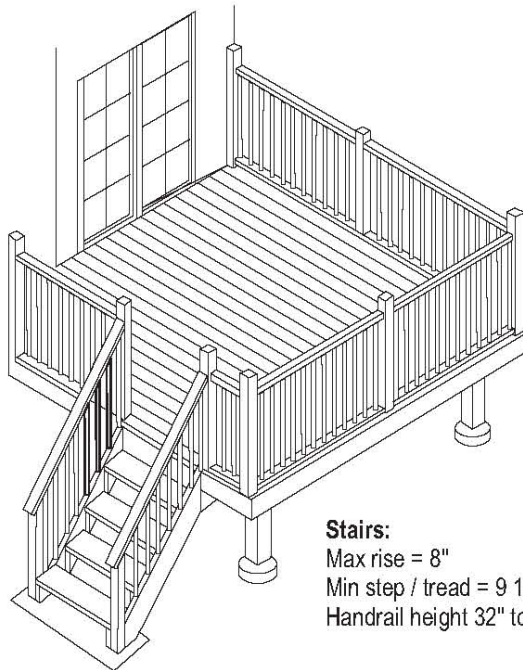
Alberta Building Code regulations will also apply.

Uncovered Deck - Construction Details Information Sheet



Town of Wainwright

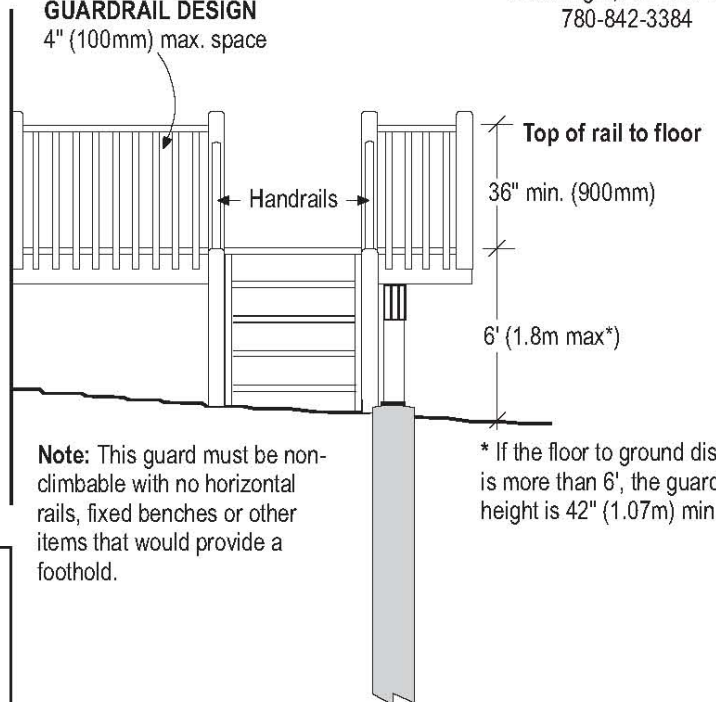
Planning and Development
1018 - 2nd Ave
Wainwright, AB T9W 1R1
780-842-3384



Stairs:
Max rise = 8"
Min step / tread = 9 1/4"
Handrail height 32" to 38"

GUARDRAIL DESIGN

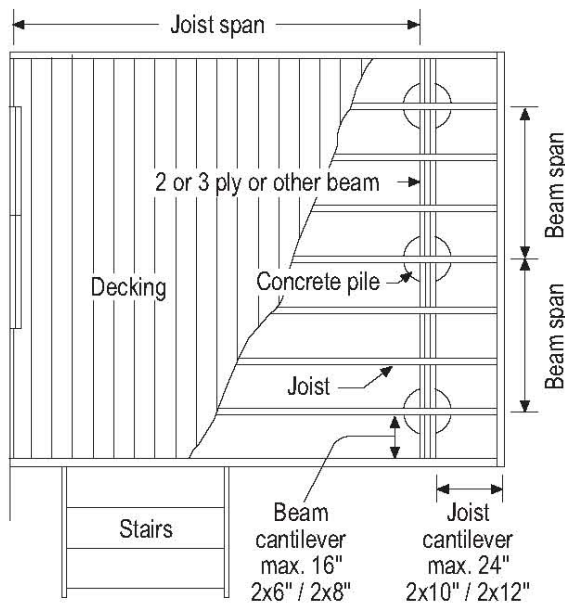
4" (100mm) max. space



Note: This guard must be non-climbable with no horizontal rails, fixed benches or other items that would provide a foothold.

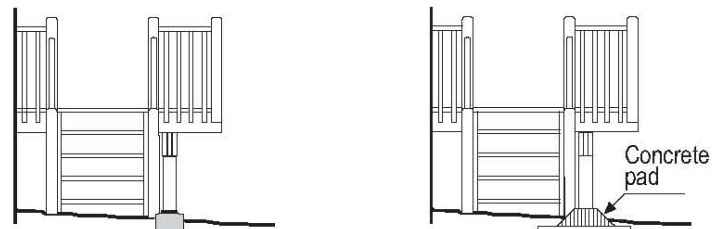
* If the floor to ground distance is more than 6', the guardrail height is 42" (1.07m) min.

FRAMING DETAILS



Note: Maximum cantilevers apply when joists carry uniform distributed roof loads. Other point loads to transfer directly to the foundation.

FOUNDATION OPTIONS



Permanent Foundations

When deck exceeds 6' above grade and if a roof structure or other enclosure will be constructed, permanent foundations such as 12"x12' piles or support on footings 4' below grade are required.

MAXIMUM FRAMING SPANS

| Joist | Span 16" o.c. | Span 24" o.c. | Beam | Post Spacing |
|-------|------------------|------------------|-----------|-----------------|
| 2x6" | 9'-4" | 8'-2" | 2 - 2x8" | 7'-6" |
| 2x8" | 11'-7" | 10'-9" | 3 - 2x8" | 9'-9" |
| 2x10" | 13'-8" | 12'-11" | 3 - 2x10" | 11'-11" |
| 2x12" | 15'-7" | 14'-8" | 2 - 2x12" | 13'-10" |

DECK CONSTRUCTION DETAILS

Deck floor above ground height: _____

Joist size and spacing: _____

Beam size and post spacing: _____

Foundation type (pile size and pad figs): _____

Guardrail and handrail height: _____

Applicant: _____

Dev. Permit #: _____