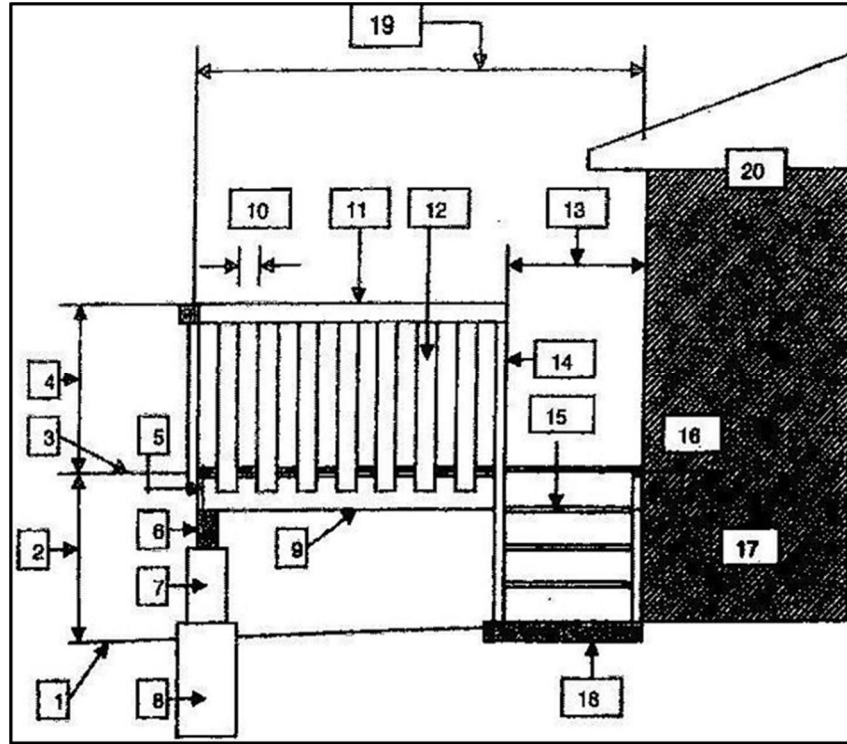




Information Sheet for Decks, Guardrails, Handrails, Stairs



Basic Code Information:	
1. Grade: 2% slope for drainage	13. 34" minimum stair width
2. Deck height from grade - specify	14. Stair handrail 34" to 38" height measured vertically from the stair nosing. Handrail is required if stairs have more than 3 risers.
3. Floor decking - specify	
4. Height of guard from deck (check one) <input type="checkbox"/> 36" (for 2' to 6' deck height above grade) <input type="checkbox"/> 42" (for 6' over deck height above grade)	15. 2" x 10" stair tread, minimum <input type="checkbox"/> Others:
5. 2"x10" End joist (or same size of floor joist) <input type="checkbox"/> Others:	16. 2" x 10" Ledge (same size as joist) <input type="checkbox"/> Others:
6. 3 - 2"x10" Built-up beam <input type="checkbox"/> Others:	17. Stair: Rise: 5" to 8" Run: 8¼" to 14"
7. 6"x6" wood post anchored to the concrete pile <input type="checkbox"/> Others:	18. 4" thick concrete pad (optional)
8. ___ Diameter x ___ deep concrete pile with <input type="checkbox"/> Others:	19. Joist span: Specify
9. 2"x10" floor joist @ 16" o/c <input type="checkbox"/> Others:	20. Existing house
10. 4" max space between railings	Note: The above information does not cover all relevant requirements of the BC Building Code. The details shown in the drawings are guidelines for your reference and information only. You may use other options provided the work complies with the code. If you have any questions or need assistance, please call.
11. Guardrail: specify	
12. Railings: specify	

diverse. vast. abundant.

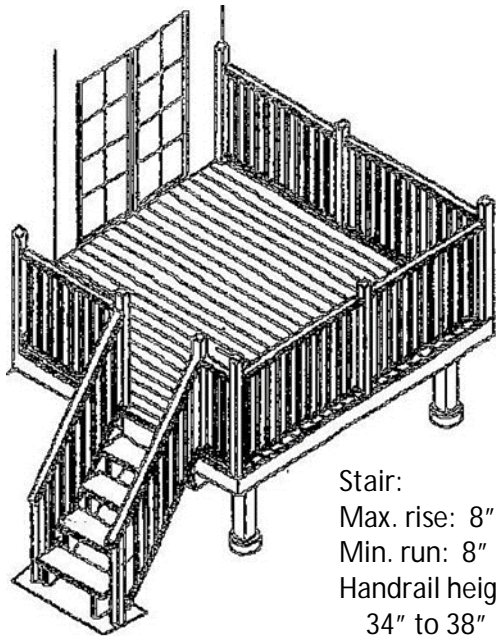
PLEASE REPLY TO:

Box 810, 1981 Alaska Ave, Dawson Creek, BC V1G 4H8 Tel: (250) 784-3200 or (800) 670-7773 Fax: (250) 784-3201 Email: prrd.dc@prrd.bc.ca  
 9505 100 St, Fort St. John, BC V1J 4N4 Tel: (250) 785-8084 Fax: (250) 785-1125 Email: prrd.fsj@prrd.bc.ca

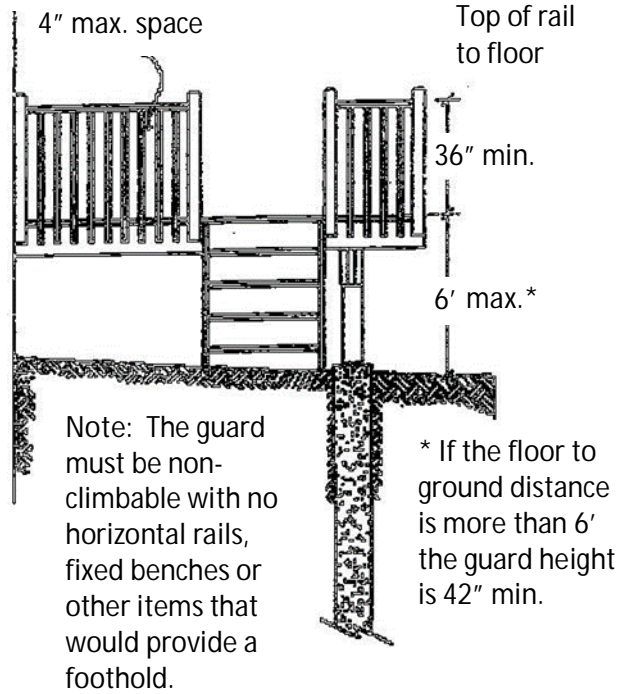
# Uncovered Deck – Construction Details Information Sheet

A site plan with the deck location is also required.

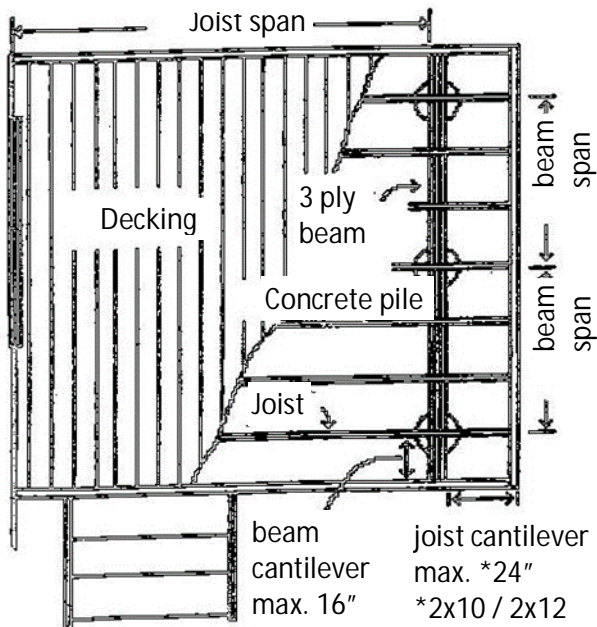
## GUARDRAIL DESIGN



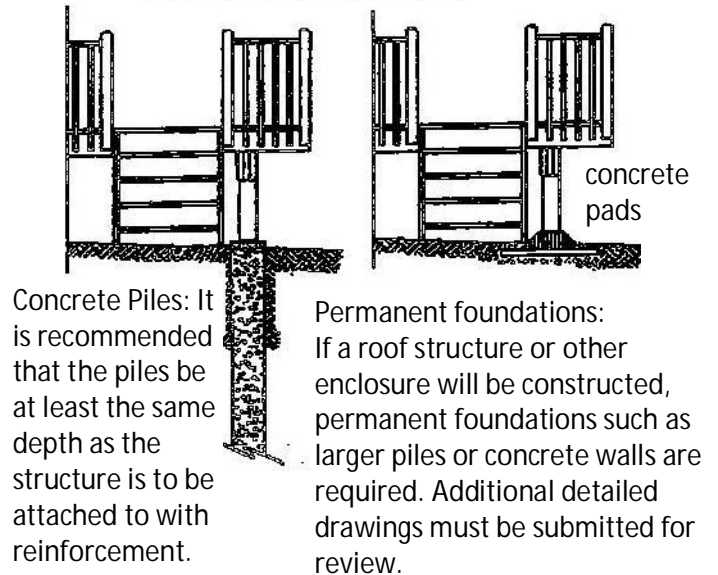
Stair:  
Max. rise: 8"  
Min. run: 8"  
Handrail height:  
34" to 38"



## FRAMING DETAILS



## FOUNDATION OPTIONS



## MAXIMUM FRAMING SPANS

Joist span	16: o.c.	24" o.c.	Beam Span	Post spacing
2 x 6	9' - 4"	8' - 2"		
2 x 8	11' - 7"	10' - 9"	3 - 2 x 8	9" - 9"
2 x 10	13' - 8"	12' - 11"	3 - 2 x 10	11' - 11"
2 x 12	15" - 7"	14' - 8"	3 - 2 x 12	13' - 10"

\*maximum joist cantilever is 16" if Using 2 x 6 or 2 x 8 joists

## DECK CONSTRUCTION DETAILS

Deck floor height above ground \_\_\_\_\_

Joist size and space \_\_\_\_\_

Beam size and post spacing \_\_\_\_\_

Foundation type (pile size or pad ftgs.) \_\_\_\_\_

Guardrail and handrail height \_\_\_\_\_

Applicant Name (print) \_\_\_\_\_

Date \_\_\_\_\_

Address \_\_\_\_\_

Telephone No's: \_\_\_\_\_