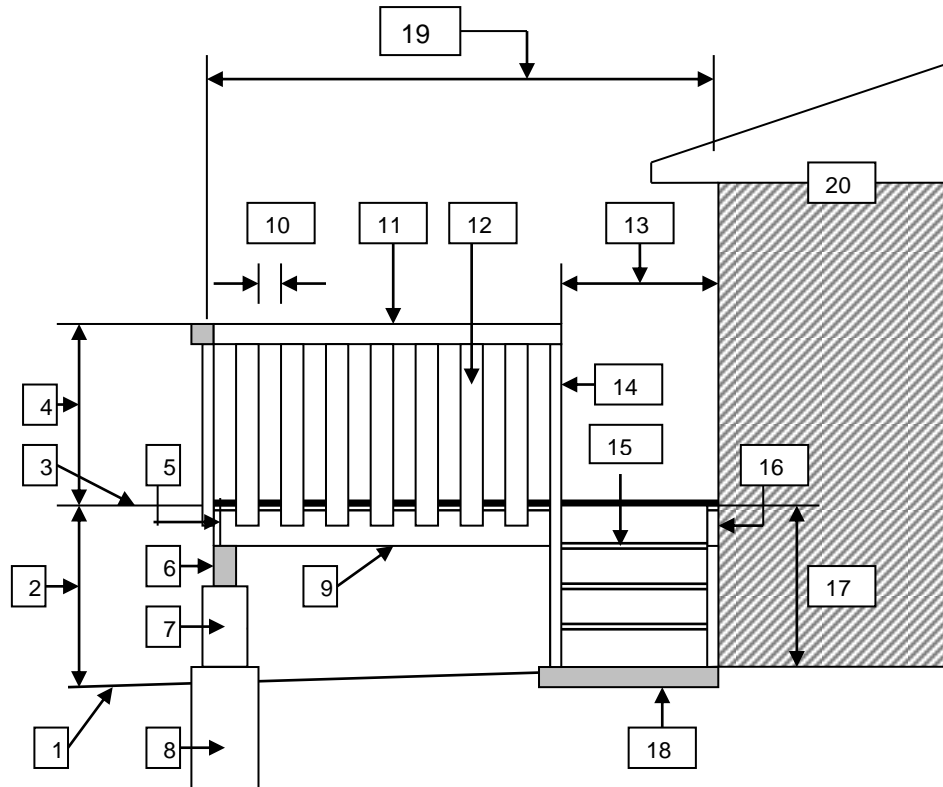


## DECKS, GUARDRAILS, HANDRAILS, STAIRS INFORMATION SHEET



### BASIC CODE INFORMATION:

1. Grade: 2% slope for drainage
2. Deck height from grade: Specify (\_\_\_\_\_)
3. Floor decking: Specify (\_\_\_\_\_)
4. Height of guard from deck
  - 36" (for 2' to 6' deck height above grade)
  - 42" (for 6' over deck height above grade)
5. 2"x10" End joist (or same size of floor joist)
  - Others: (\_\_\_\_\_)
6. 3-2"x10" Built up beam
  - Others: (\_\_\_\_\_)
7. 6"x6" wood post anchored to the concrete pile
  - Others: (\_\_\_\_\_)
8. 12" Diameter x 12' deep concrete pile @ 6'-6" o/c recommended.
  - Others: (\_\_\_\_\_)
9. 2"x10" floor joist @ 16" o/c.
  - Others: (\_\_\_\_\_)
10. 4" max space between railings.
11. Guardrail: Specify (\_\_\_\_\_)
12. Railings: Specify (\_\_\_\_\_)
13. 34" minimum stair width
14. Stair handrail 32" to 38" height measured vertically from the stair nosing. Handrail is required if stairs have more than 3 risers. Handrails on both side of the stair are required if stair width is 44" or greater.
15. 2"x10" stair tread, minimum.
  - Others: (\_\_\_\_\_)
16. 2"x10" Ledge (same size as joist)
  - Others: (\_\_\_\_\_)
17. Stair: Rise: 5" to 8"  
Run: 8-1/4" to 14"
18. 4" thick concrete pad (optional)
19. Joist span: Specify (\_\_\_\_\_)
20. Existing house.

### Note:

The above information does not cover all relevant requirements of the Alberta 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 question or need assistance please free to call.