

Passenger Tramway Construction Guidelines and Requirements

1. All towers, drives, and return structures shall be individually grounded.
2. Tramway Inspector must be notified 24 hours in advance of drilling and or concrete pouring.
3. All rock anchors to be pull tested before grouting.
4. Any drilling to be witnessed by the Tramway Inspector.
5. Concrete strength to be a minimum 3,500 p.s.i. after 28 days.
6. A copy of concrete delivery slip from each truck to be filed for state.
7. A copy of concrete breaking strength must be filed with the Tramway Division upon testing. It shall be submitted prior to acceptance testing of the lift.
8. All concrete shall be a 4" or less slump.
9. 3" clearance to be maintained from re-rod to form.
10. A Vermont licensed master electrician shall be in charge of all electrical wiring. A copy of their license must be provided to the Tramway Inspector.
11. Com cable not to be installed in same raceway as electrical conductors.
12. NDT reports on grips from manufacturer shall be submitted prior to acceptance testing.
13. Certificate of rope breaking strength to be supplied prior to acceptance testing.
14. Provision shall be made to clear ice & snow from roof top of both terminals before opening to the public.
15. All 115 v. outlets must be GFCI protected
16. All drive and return emergency lights shall be provided and operational.
17. Electrical service - need wiring diagram & conductors size and conduit.
18. Lift protocol is 75% speed 4 days - 90% 8 days.
19. Emergency evacuation training shall be held at the highest point above ground and a written copy of the procedure shall be filed with the State of Vermont Passenger Tramway Division.
20. Anchor bolts - specifications of diameter, length, pull test values, for each application and grout specifications to be supplied prior to construction.

I have read and understand the above noted provisions. This ski area will comply with all requirements set forth by the Inspector and will provide copies of required documents.

Signature of Responsible Employee

Printed Name

Date