



2145 - SPECIFICATION FOR REMOVAL OF GUARD RAIL

2145 - 1 DESCRIPTION

- 1.01 The work shall consist of the removal of cable and beam guard rail shown on the plans or as designated by the Engineer.
- 1.02 The work shall include removing and cleaning anchor units, posts, cables, beams, and hardware; storing of materials suitable for re-use; and disposing of materials not suitable for re-use.

2145 - 2 MATERIALS

2145 - 3 CONSTRUCTION

- 3.01 Cables and beams shall be carefully removed from the posts. Useable cable shall be rolled in such a manner that it may be restrung. Beam sections shall be dismantled. Anchor units shall be removed. Posts shall be pulled from the ground. Post and anchor holes shall be backfilled and the ground surface levelled.
- 3.02 If posts, cables, beams anchor units, and hardware having a salvage value are damaged beyond use, the Contractor shall replace, at no direct expense to the Department, the damaged material with material of equivalent quality and quantity.
- 3.03 Useable material shall be salvaged and stored at sites, designated by the Engineer. Sites will be within the Contract limits.
- 3.04 Non-useable timber posts shall be burned when burning is permitted. Non-useable cables, anchor units, beams, and hardware shall be disposed of within the contract limits, as directed by the Engineer.

2145 - 4 MEASUREMENT

- 4.01 Removal of Guard Rail will be measured in metres. The length of cable guard rail will be measured, between centres of anchor logs, parallel to the cables. The length of beam guard rail will be measured, from end to end, along the face of the rail and will include terminal sections.

2145 - 5 PAYMENT

- 5.01 Payment for REMOVAL OF GUARD RAIL will be at the contract unit price per metre. The unit price will be full compensation for removing and rolling cables; removing beams, anchor units, and hardware; pulling posts; backfilling holes and levelling the ground surface; cleaning, hauling, and storing useable materials; and disposing of non-useable materials.