

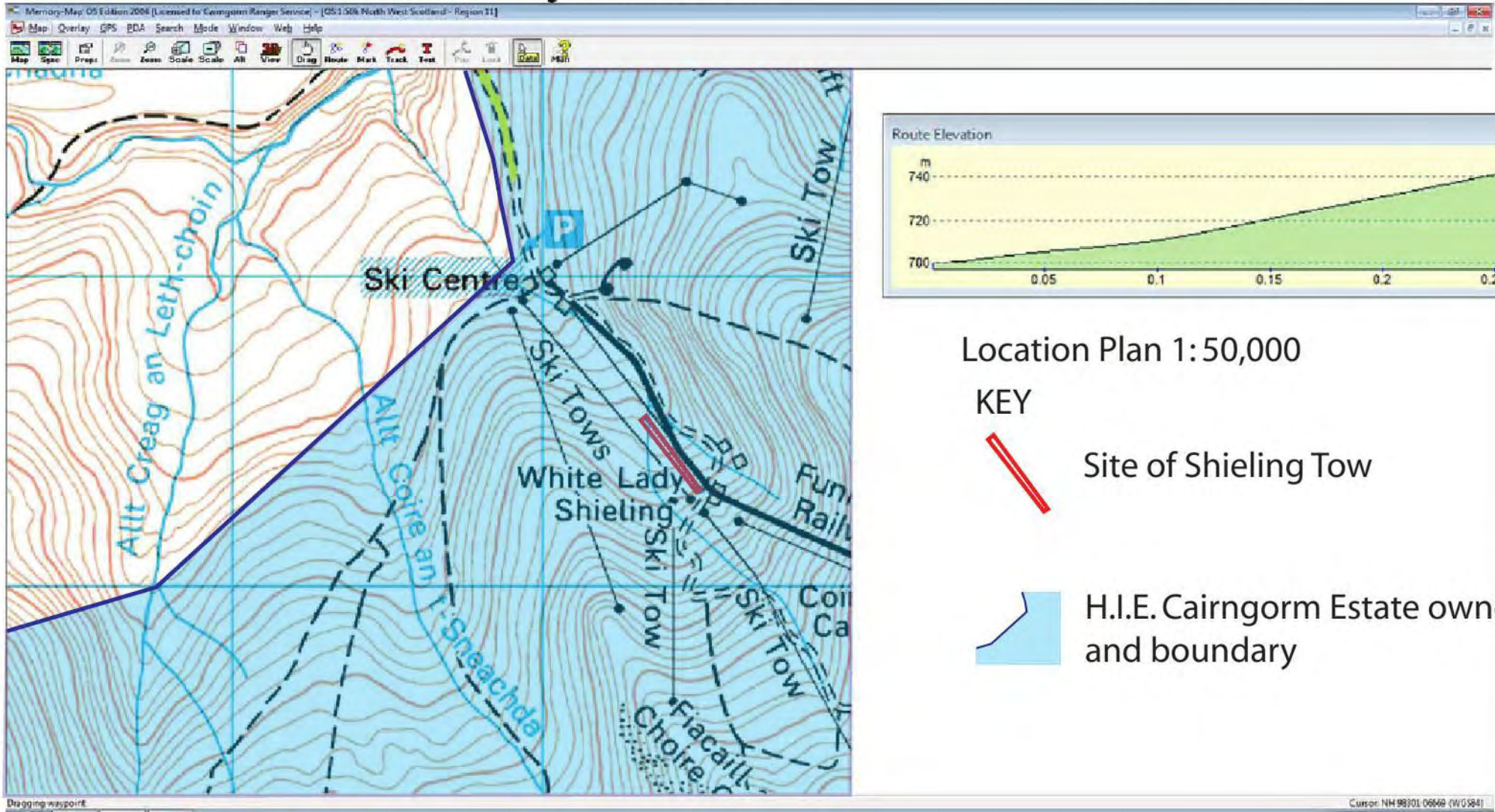
# AGENDA ITEM 5

## APPENDIX I

2016/0295/DET

PLANS

*Sheiling Poma button lift ground profile  
 Taken from Ordnance Survey sheet 36.*



Location Plan 1:50,000

KEY

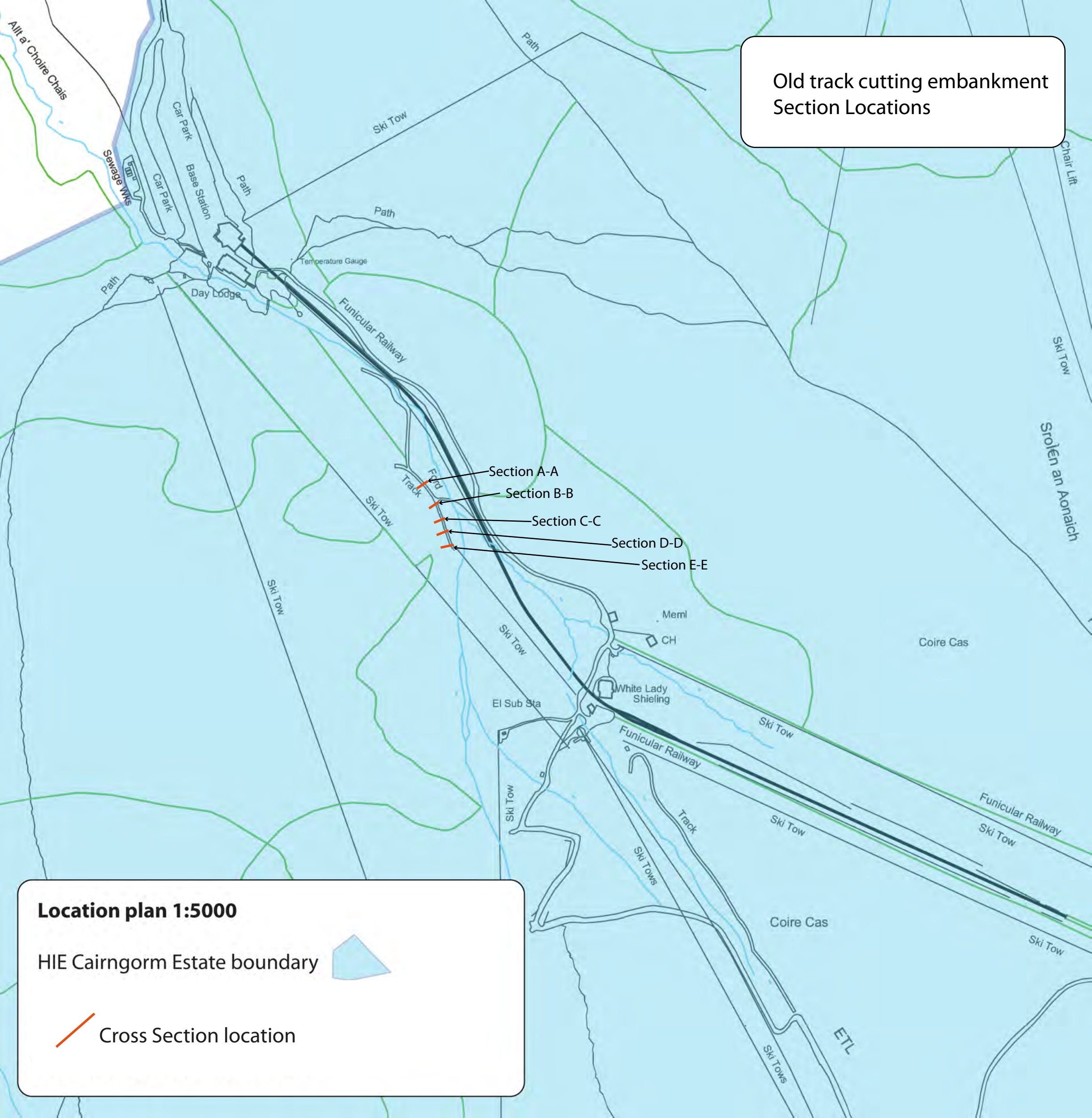


Site of Shieling Tow




H.I.E. Cairngorm Estate ownership  
 and boundary


Old track cutting embankment  
Section Locations



Section A-A  
Section B-B  
Section C-C  
Section D-D  
Section E-E

**Location plan 1:5000**

HIE Cairngorm Estate boundary 

 Cross Section location

Shieling Planting Plan  
 Scale 1:500  
 DRG 5



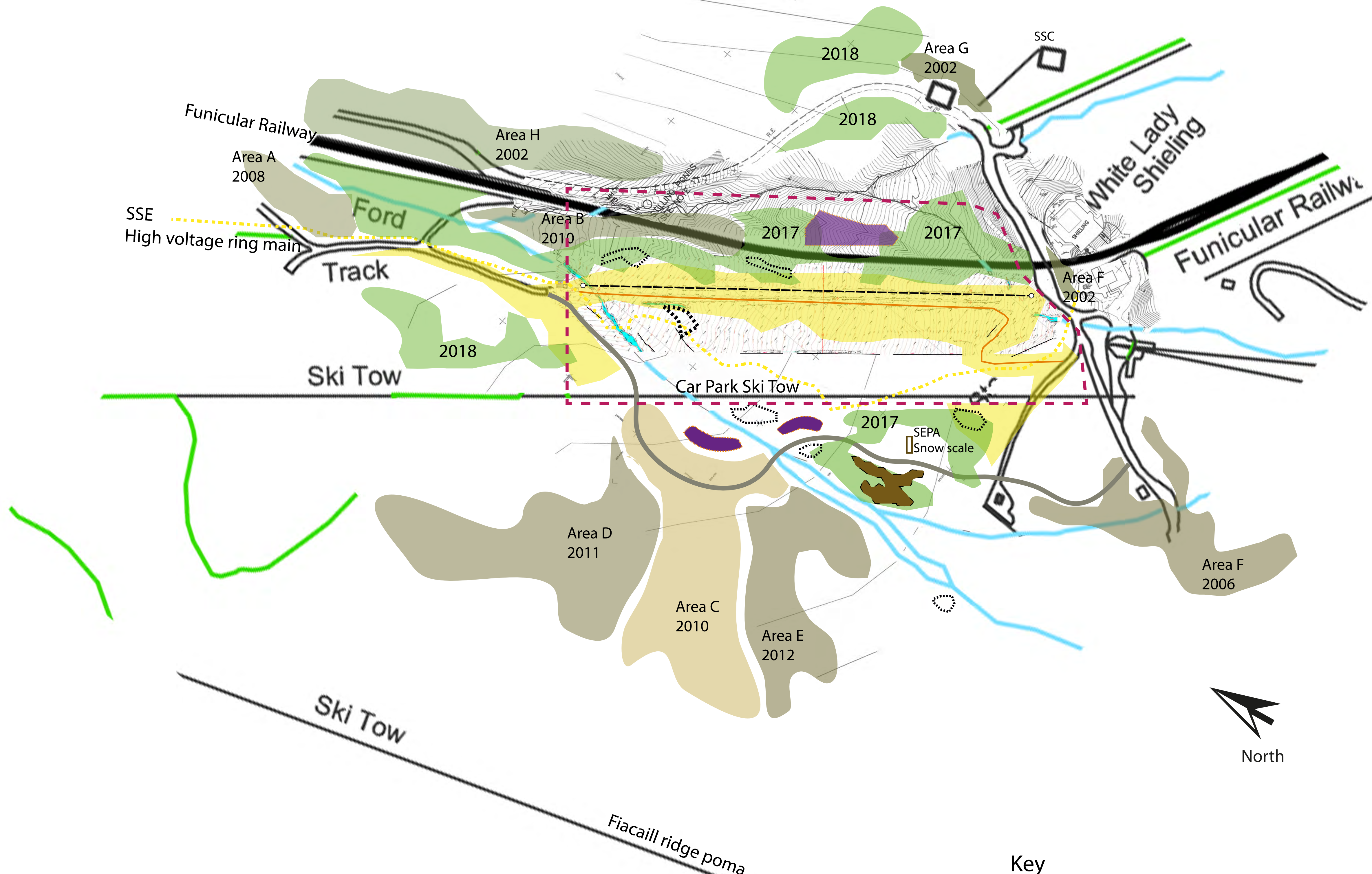
Scale 1:500

North

Key		
◊ Alder	<i>Alnus glutinosa</i>	200
▲ Aspen	<i>Populus tremula</i>	90
● Dwarf Birch	<i>Betula nana</i>	120
○ Grey Willow	<i>Salix cinerea</i>	90
● Juniper	<i>Juniperus communis</i>	40
● Rowan	<i>Sorbus aucuparia</i>	120
● Eared willow	<i>Salix aurita</i>	90
○ Silver Birch	<i>Betula pendula</i>	30
○ Downy birch	<i>Betula pubescens</i>	60
	<b>Total</b>	<b>840</b>

Existing water course

Landscape plan  
 Drg 4  
 Scale 1:1000  
 Printed at 100%

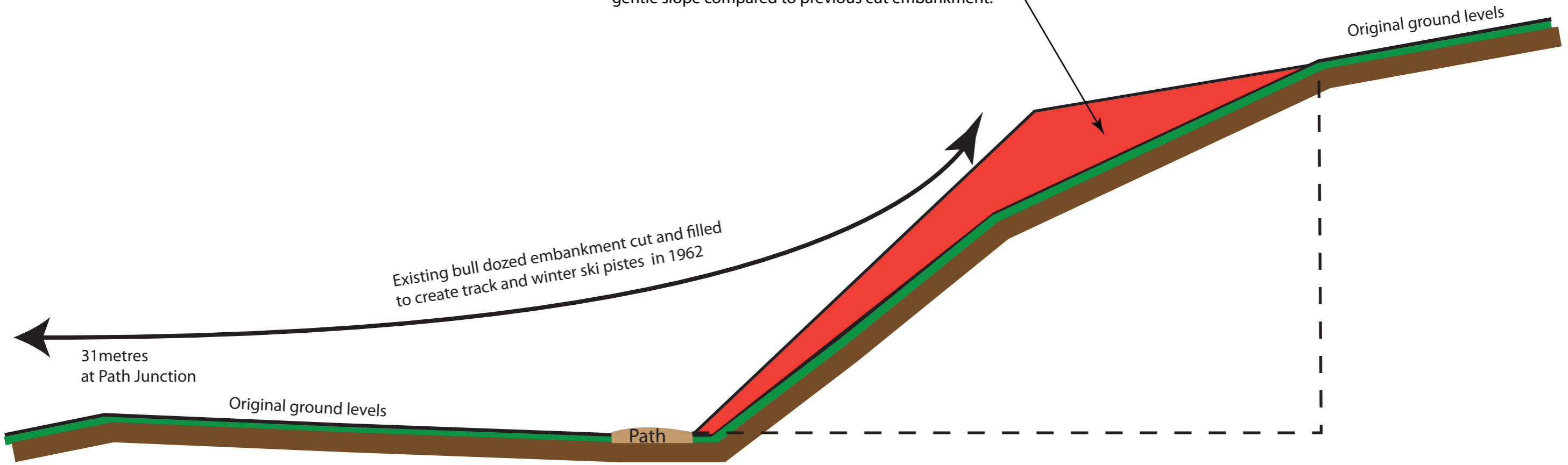


- Key**
-  Oversown grass seed
  -  2014 Peatland restoration project
  -  Location of Heather Brashing 2017
  -  Location of Heather Mulching 2017
  -  Shielling Planting Plan

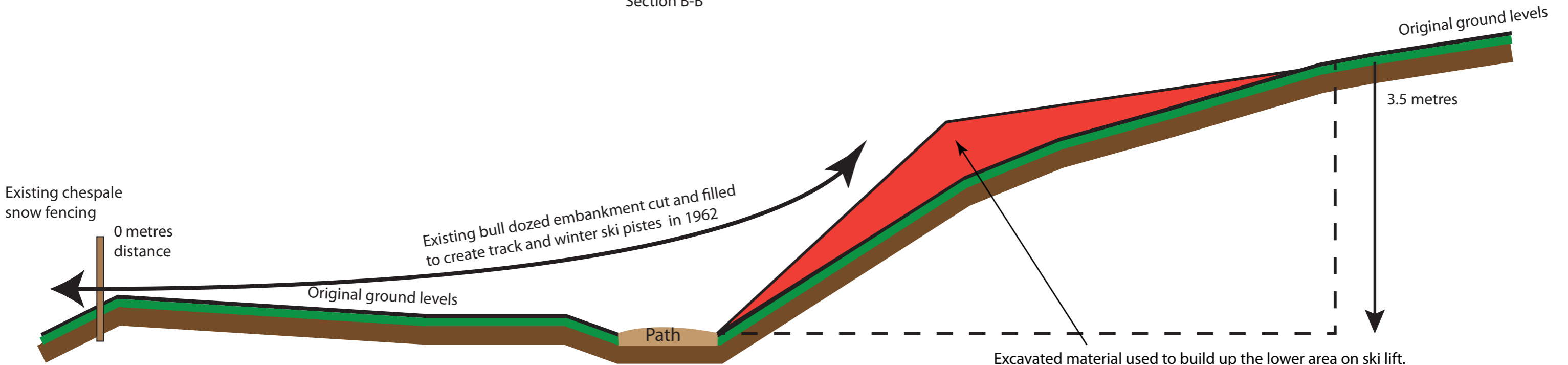
# Section A-A & B-B at the Lower Loop Path, on the primary Lower slope piste at CairnGorm Ski Area

## Cross sections of reduced slope next to path

Excavated material used reprofile tow track on ski lift.  
Bank regraded to give a more natural appearance and gentle slope compared to previous cut embankment.

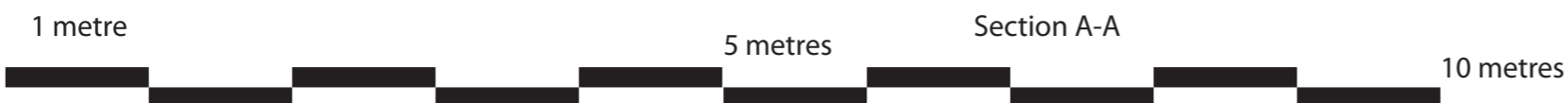


Section B-B



Section A-A

Excavated material used to build up the lower area on ski lift.  
Bank regraded to give a more natural appearance and gentle slope compared to previous cut embankment which it grades back into below this section..



Scale 1:50

# Sections E-E & D-D Lower Loop Path, on the primary Lower slope piste at CairnGorm Ski Area

Corner widening and borrow pit next to base of lift, including removal of lower section of steel pipes from late 1960's snowmaking plant.

3 metres of spot turving from top of cutting edge

Existing bull dozed embankment cut and filled to create track and winter ski pistes in 1962

Existing path and water bar

Excavated material used to build up the lower 50 metre length of tow track on ski lift. Creating a wider area for quing around lift and safer entry at previous tight embanked tight corner of beginner ski piste. Bank regraded to give a more natural appearance and gentle slope compared to previous cut embankment.

Section E-E

Existing bull dozed embankment cut and filled to create track and winter ski pistes in 1962

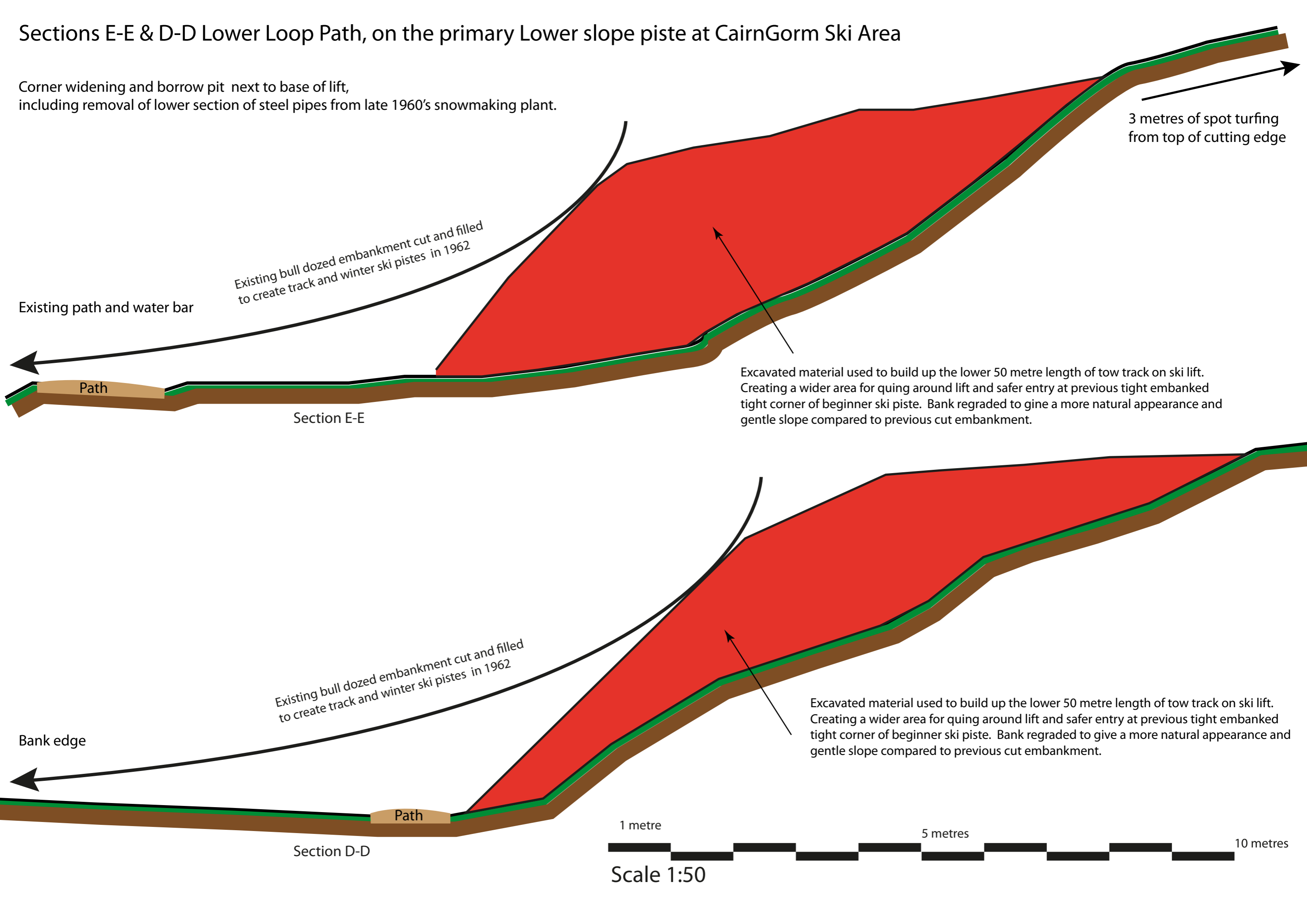
Bank edge

Excavated material used to build up the lower 50 metre length of tow track on ski lift. Creating a wider area for quing around lift and safer entry at previous tight embanked tight corner of beginner ski piste. Bank regraded to give a more natural appearance and gentle slope compared to previous cut embankment.

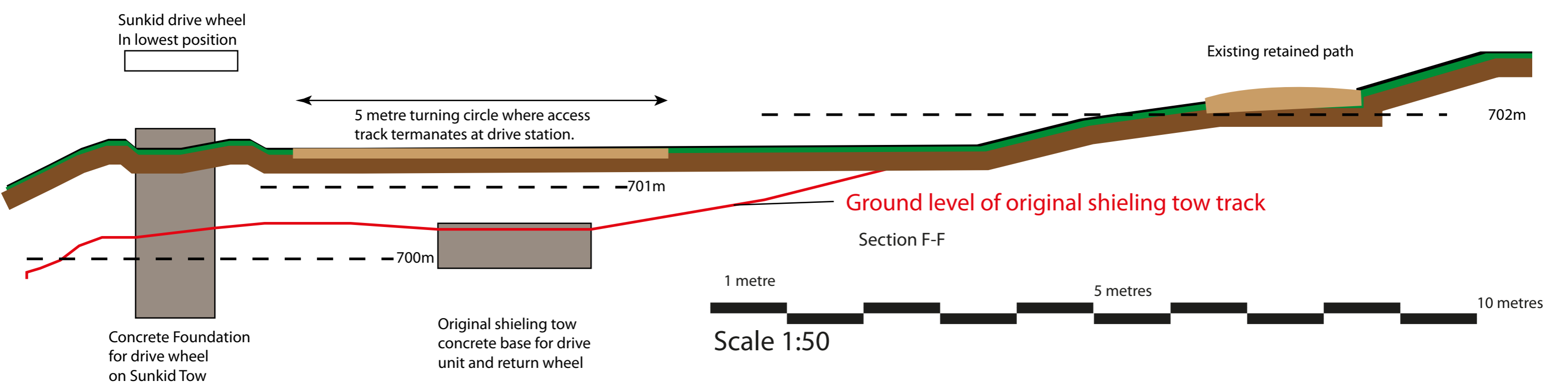
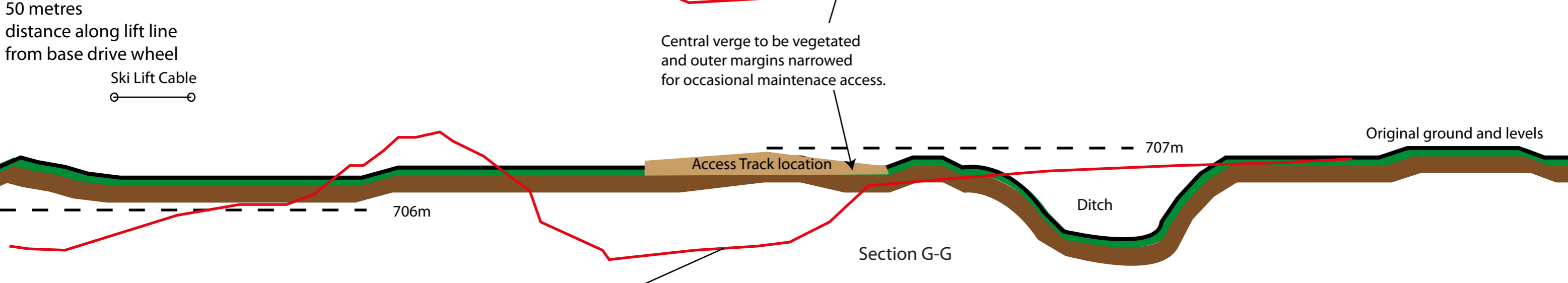
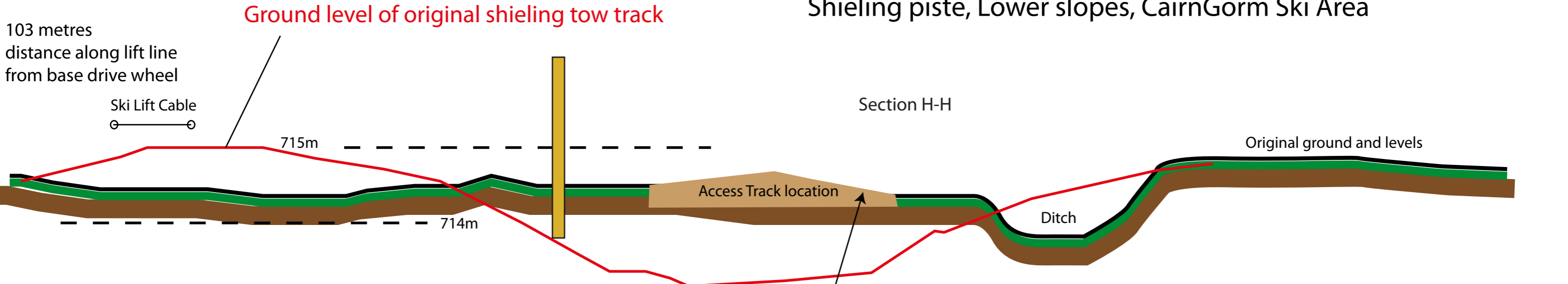
Section D-D



Scale 1:50



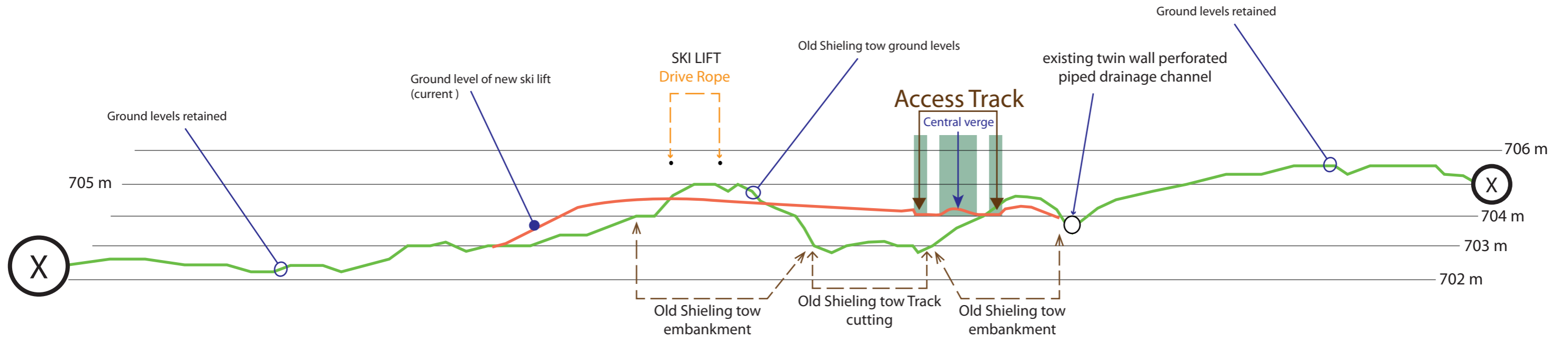
# Sections F-F, I-I & J-J showing new lift and access track location, Shieling piste, Lower slopes, CairnGorm Ski Area



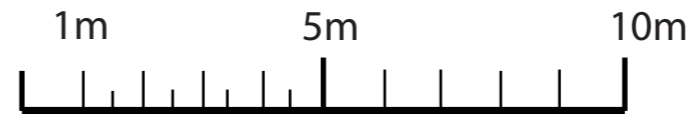
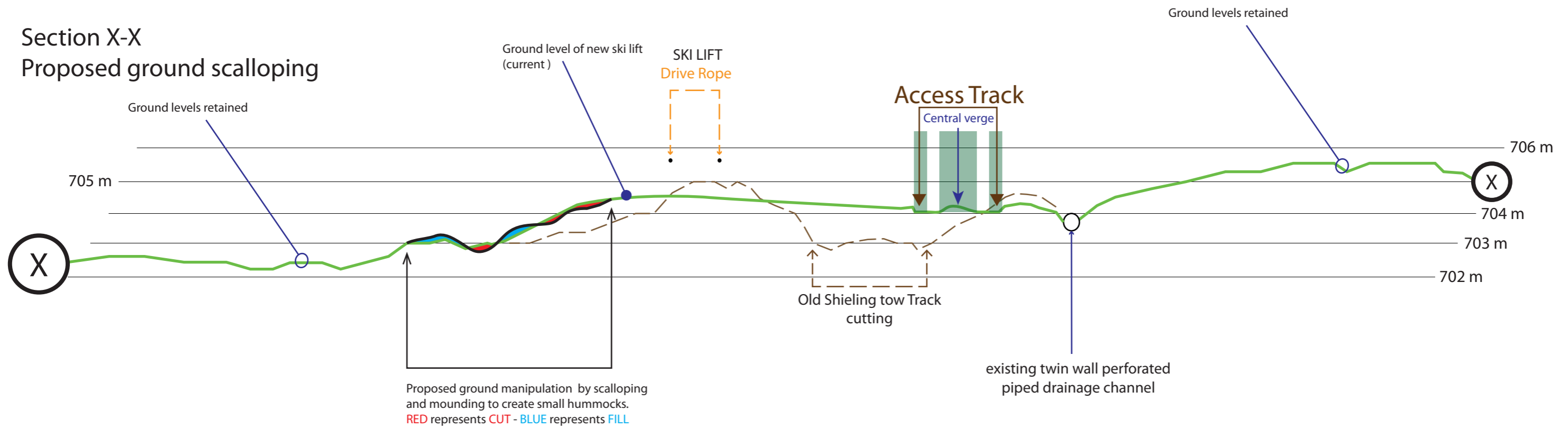


Section X-X  
Current Ground Levels

Shieling ski lift and access track cross section



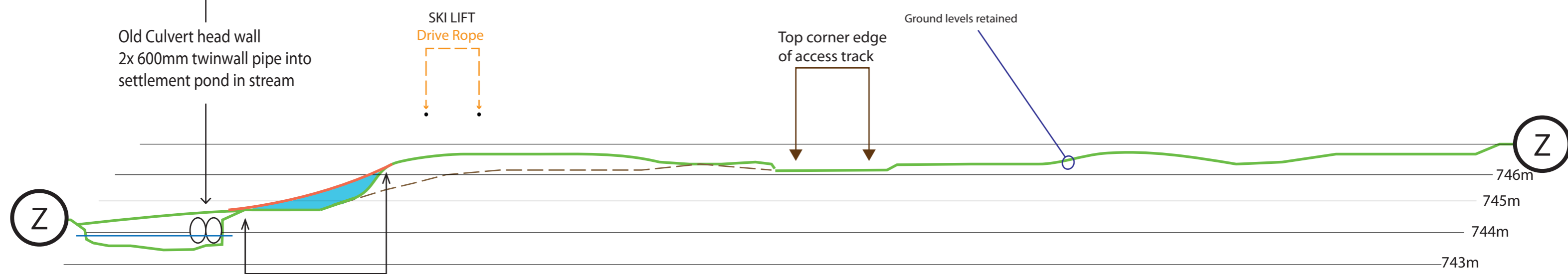
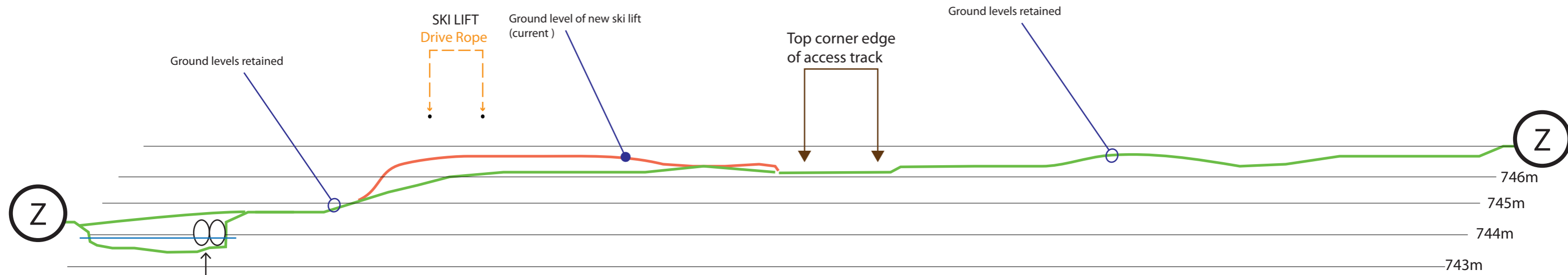
Section X-X  
Proposed ground scalloping



Scale 1:125  
printed at A3

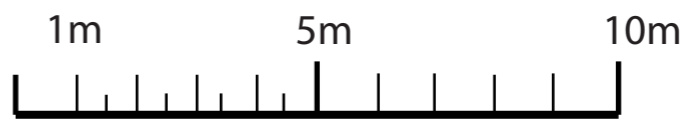
Section Z-Z  
Current Ground Levels

Shielding ski lift top get off ramp and access track cross section



Proposed slope smoothing by increasing ground level  
**BLUE** represents **FILL**. This would require infill material sourced from a location near the site. Further ground works have not been scheduled for this currently however fill material may become available subject to project plans in other areas.

Section Z-Z  
Current Ground Levels showing proposed infill



Scale 1:125  
printed at A3