

AGENDA ITEM 7

APPENDIX I

2020/0105/DET

PLANS

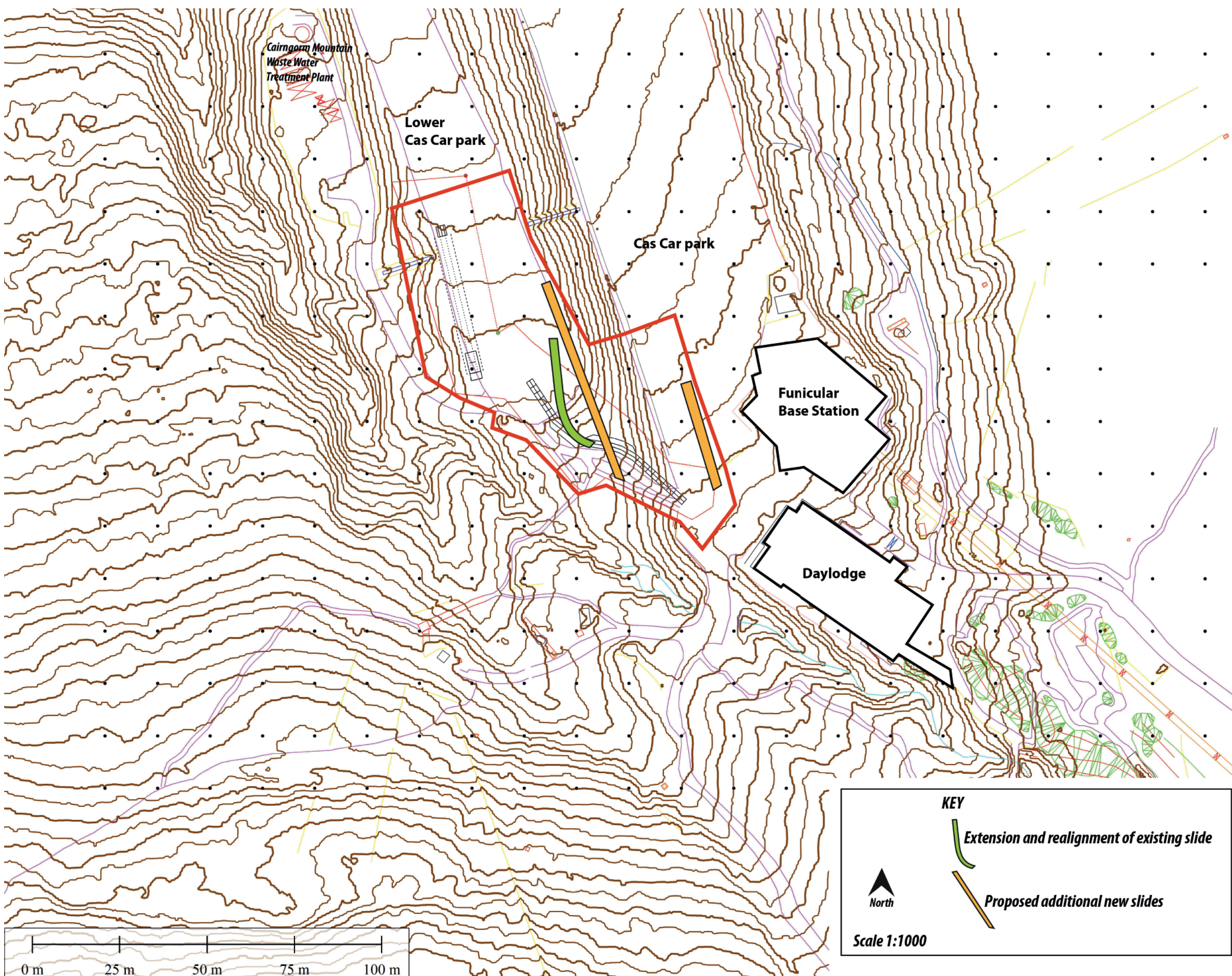


Application site: Coire Cas Car Park, Cairngorm Mountain, Glenmore, Aviemore
 Applicant: Cairngorm Mountain (Scotland) Limited
 Proposal: Installation of additional tube slides and extension to existing tube slide

Promapv2
 LANDMARK INFORMATION

Ordnance Survey © Crown Copyright 2020. All Rights Reserved.
 Licence number 100022432
 Plotted Scale - 1:1250. Paper Size - A4

Ryden



Cairngorm Mountain
Waste Water
Treatment Plant

Lower
Cas Car park

Cas Car park

Funicular
Base Station

Daylodge

KEY

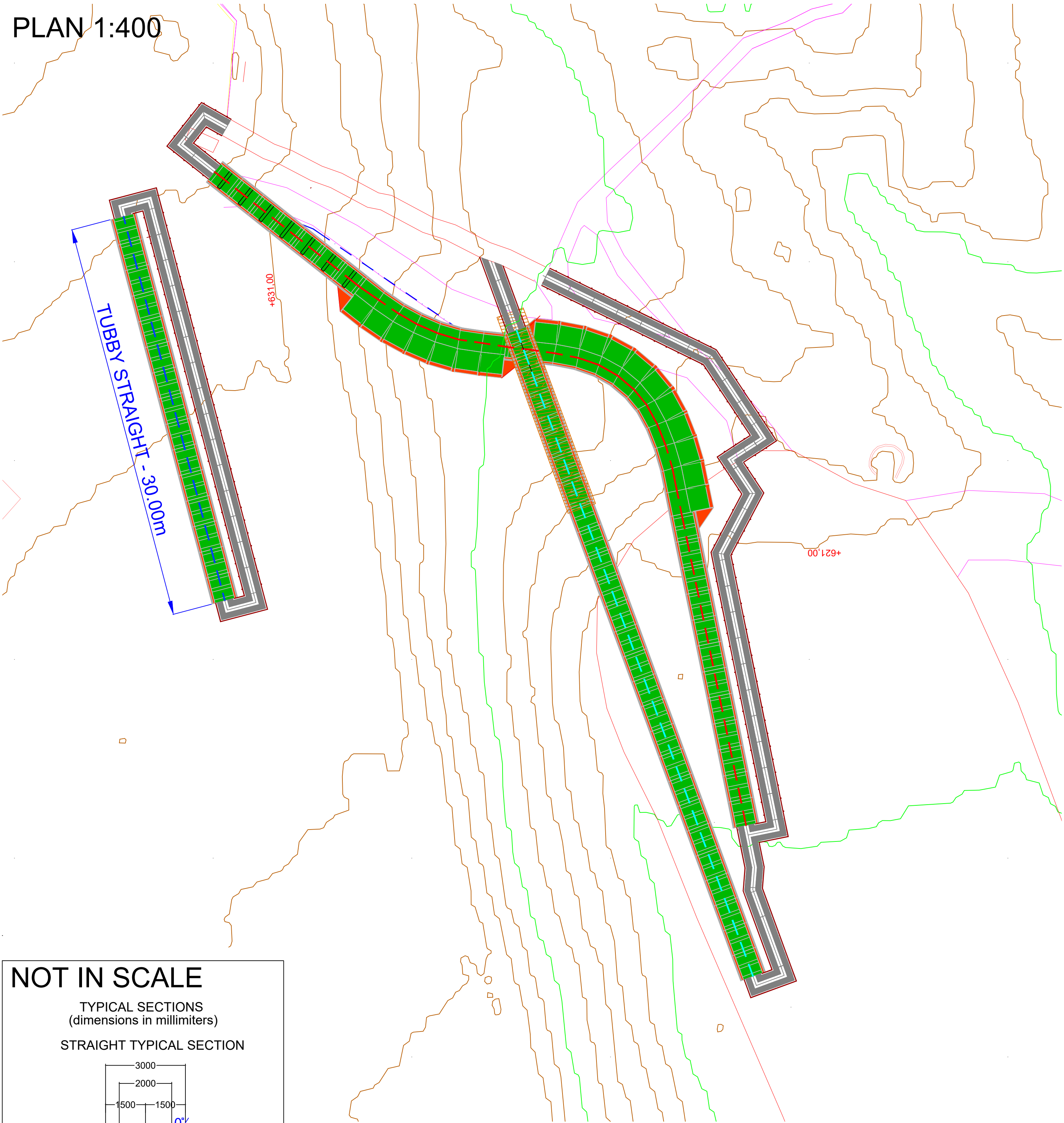
Extension and realignment of existing slide

Proposed additional new slides

North

Scale 1:1000

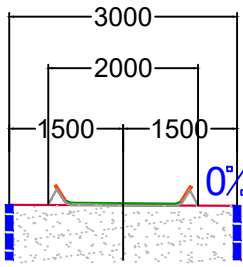
0 m 25 m 50 m 75 m 100 m



NOT IN SCALE

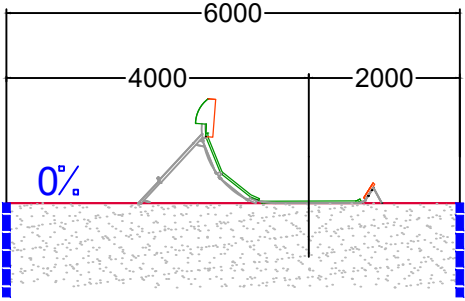
TYPICAL SECTIONS
(dimensions in millimeters)

STRAIGHT TYPICAL SECTION



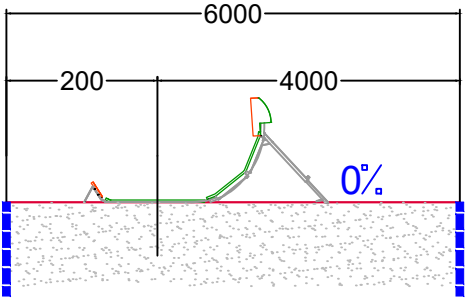
Ground preparation edges

PARABOLIC TYPICAL SECTION



Ground preparation edges

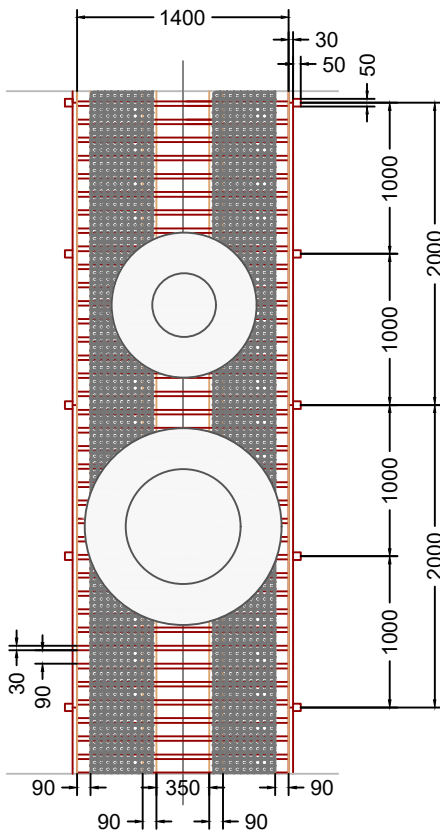
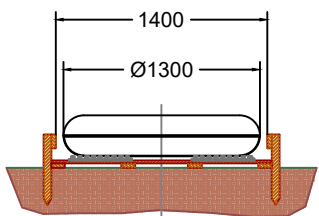
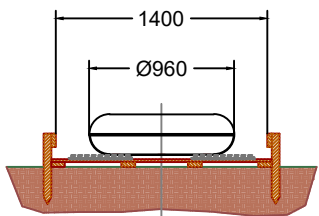
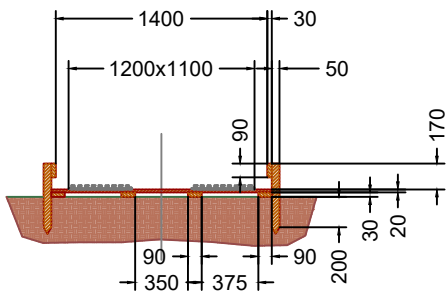
PARABOLIC TYPICAL SECTION



Ground preparation edges

NOT IN SCALE

TUBBYUP-HILL
WOODENPATH-NP70-STRIPS



Notes:
The indicated profile concerns only the tubby slopes.
The indicated profile must be extended and prepared for the all zones called " ground preparation edges" (blue area).
In this draw it is indicated how the ground must be prepared, it is indicated also how must be done the wooden footbridge, that links the tubby slides with the conveyor belt.
This draw, is a preliminary draw to advise the customer and his engineers how to make the executive plans.
The draw and all the information refer to the Tubby slide, so for the surrounding items (example walls, walkways, draining, etc.) feel free to make as the customer engineer advise.

SOIL INDICATION
The top layer of soil for the Tubby slides and the uphill slope must be done like one of the following options:
A) Cm. 10 of clay soil, if using the Neveplast net or NSF20 underlayer.
B) Stabilized gravel , if using a NSF20 underlayer.
(in Europe it is used the same under layer material that is used for the roads underneath the asphalt.)

For all preparation area, it is important that the top soil is homogeneous, smooth, compact and rolled without roughness.

For a better management of the track (by the supervisors), we advise to survey the tunnel with cameras and place the video at the starting area.

PRELIMINARY



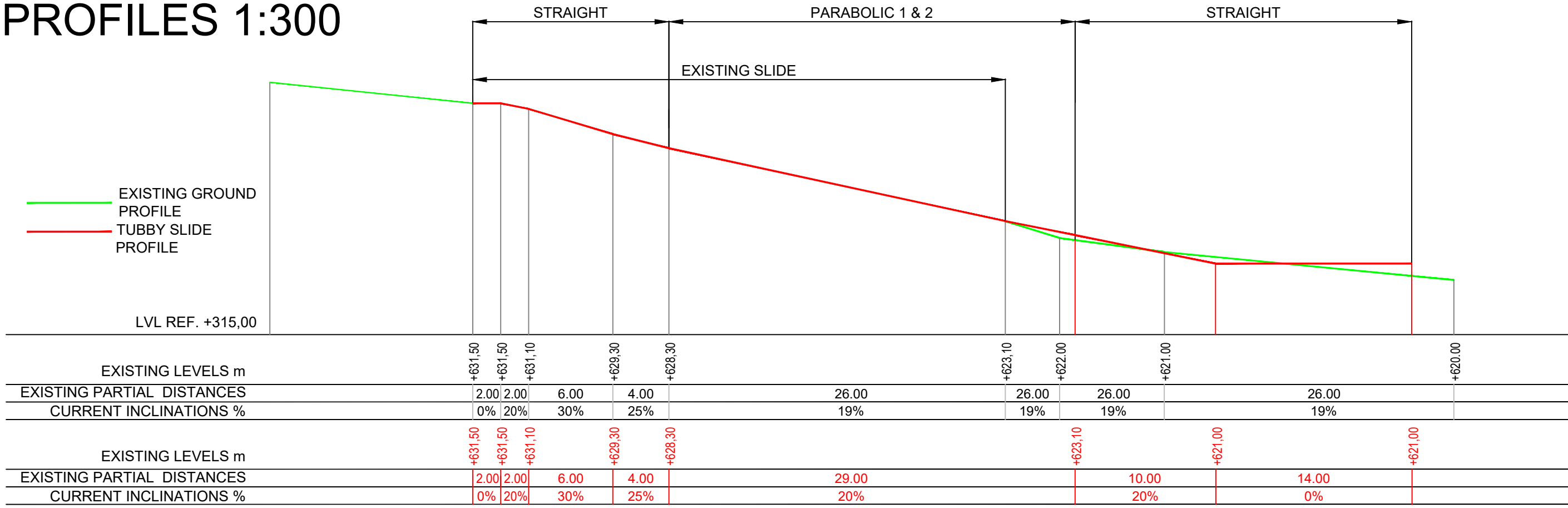
SCOTLAND - CAIRNGORM - TUBBY EVO

DRAWING N°: 20200206 - PRELIMINARY LAYOUT - TAB_01

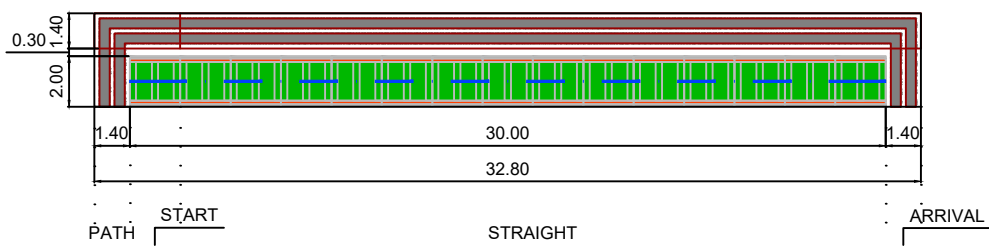
PRELIMINARY DRAWING BY NEVEPLAST

LONGITUDINAL
PROFILES 1:300

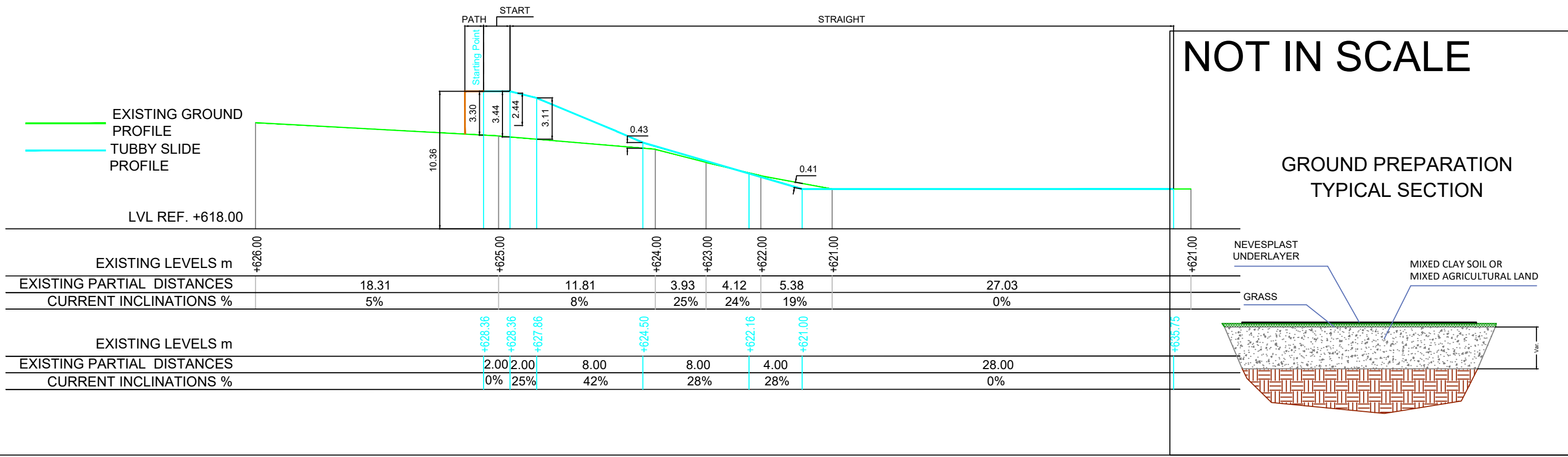
TUBBY CURVES - 69m



MINITUBBY - 30m

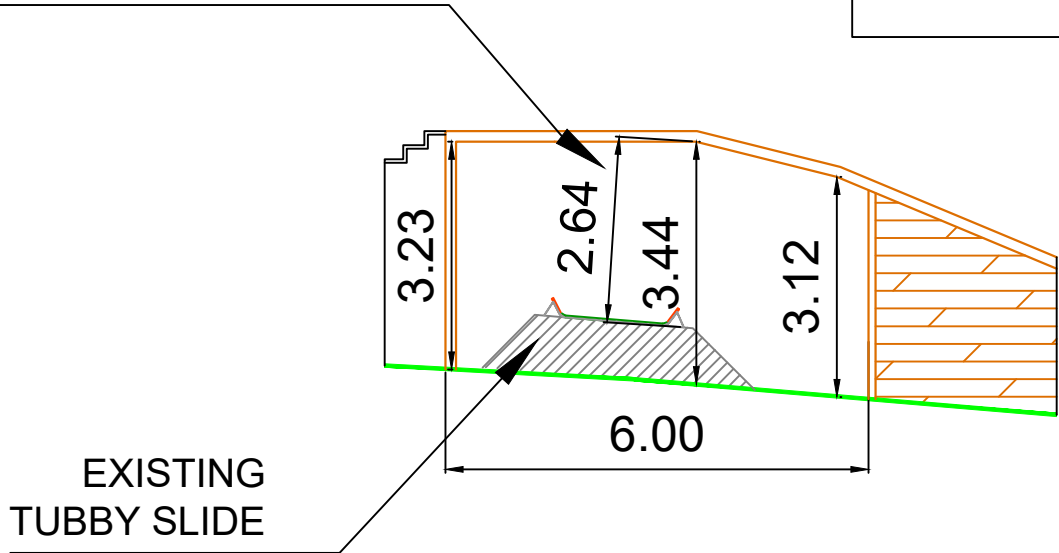


TUBBY STRAIGHT - 52m



MUST BE AT LEAST
2.50m IN HIGHT BETWEEN
THE EXISTING TUBBY SLIDE
AND THE TOP OF THE
WOODEN STRUCTURE

THIS IS ONLY A **PRELIMINARY LAYOUT**
ALL THE STRUCTURES MUST BE
DESIGNED BY CLIENT'S TECHNICIANS
ACCORDING TO OUR INDICATIONS



DETAIL 1:100

Notes:
The indicated profile concerns only the tubby slopes.
The indicated profile must be extended and prepared for the all zones called " ground preparation edges" (blue area).
In this draw it is indicated how the ground must be prepared, it is indicated also how must be done the wooden footbridge, that links the tubby slides with the conveyor belt.
This draw, is a preliminary draw to advise the customer and his engineers how to make the executive plans.
The draw and all the information refer to the Tubby slide, so for the surrounding items (example walls, walkways, draining, etc.) feel free to make as the customer engineer advise.

SOIL INDICATION
The top layer of soil for the Tubby slides and the uphill slope must be done like one of the following options:
A) Cm. 10 of clay soil, if using the Neveplast net or NSF20 underlayer.
B) Stabilized gravel, if using a NSF20 underlayer.
(in Europe it is used the same under layer material that is used for the roads underneath the asphalt.)

For all preparation area, it is important that the top soil is homogeneous, smooth, compact and rolled without roughness.

For a better management of the track (by the supervisors), we advise to survey the tunnel with cameras and place the video at the starting area.

PRELIMINARY
artificial snow fun
neveplast

SCOTLAND - CAIRNGORM - TUBBY EVO
DRAWING N°: 20200206 - PRELIMINARY LAYOUT - TAB_02
PRELIMINARY DRAWING BY NEVEPLAST