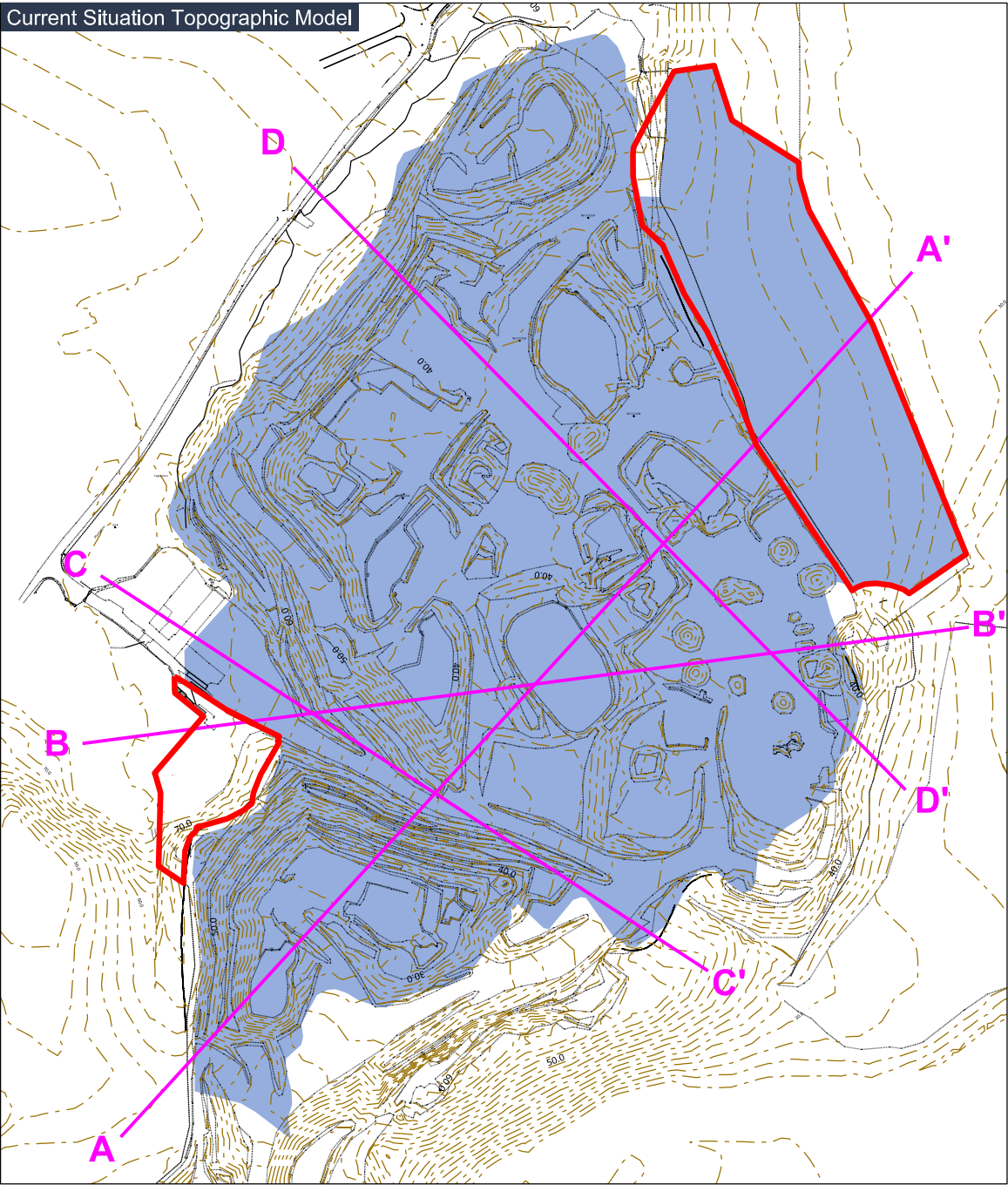
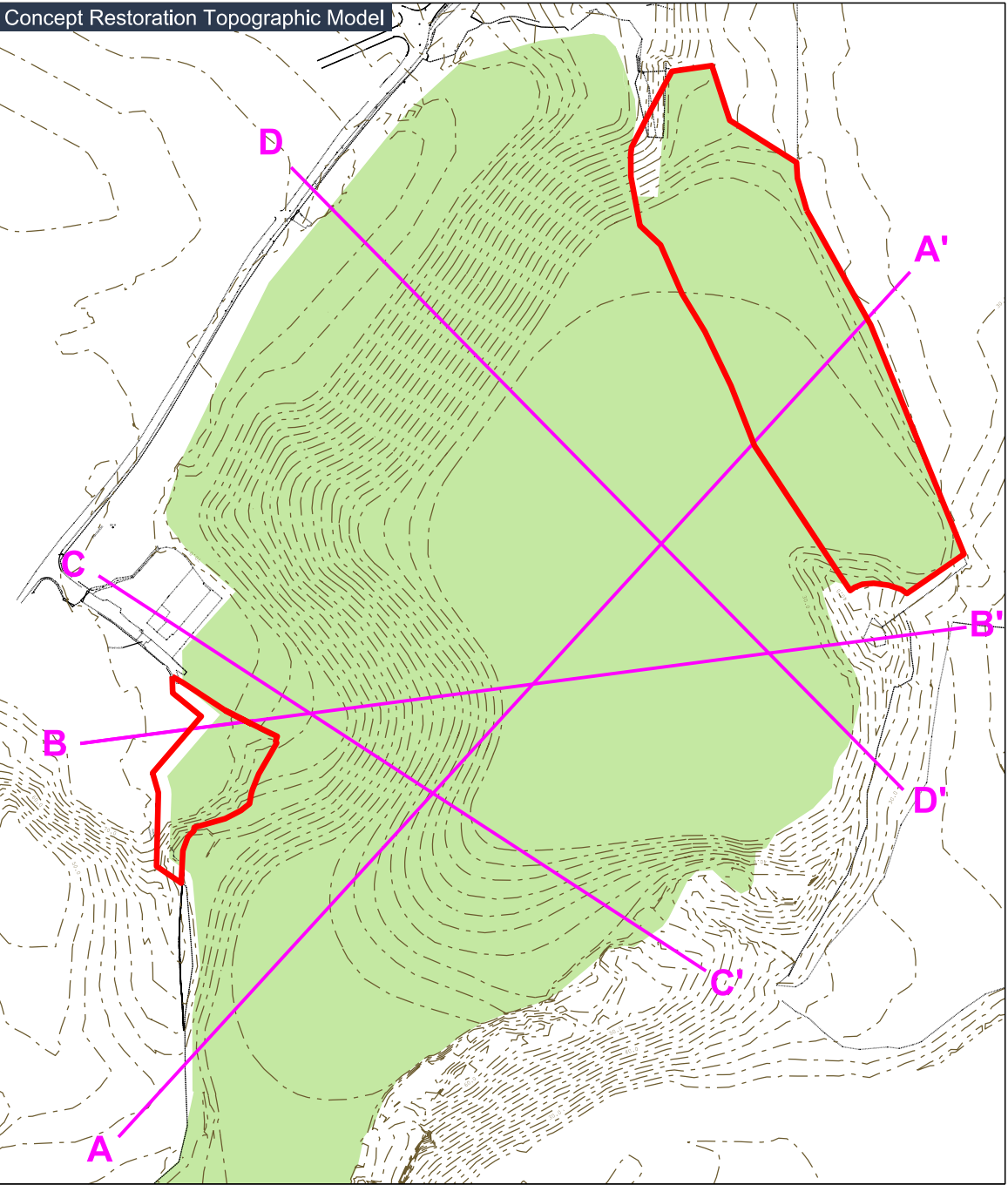


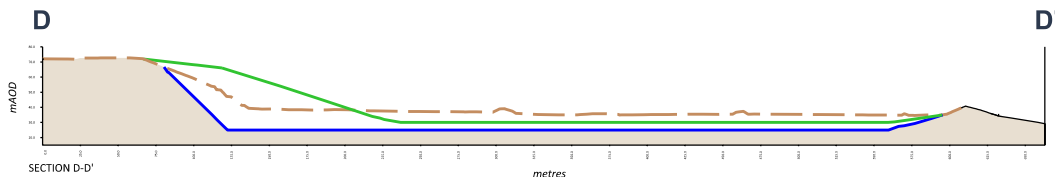
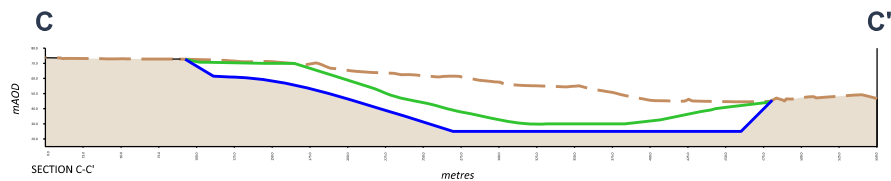
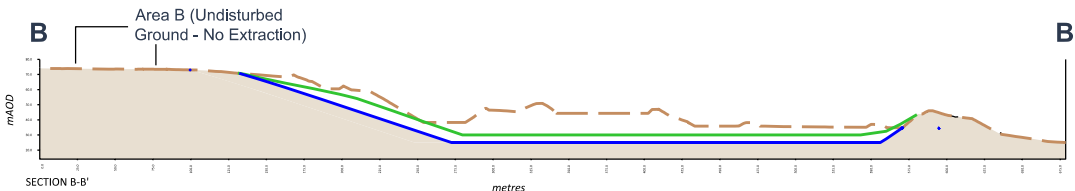
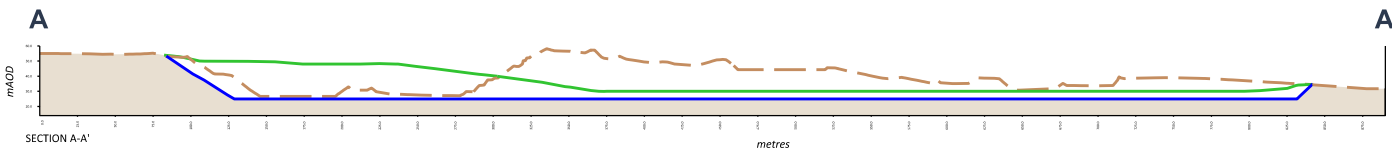
Current Situation Topographic Model



Concept Restoration Topographic Model



**Technical Development Sections** - illustrating the on-site topographic situation within the context of both proposed full quarry design / extraction and the proposed restored landform. Please note that the majority of the quarry has been extracted and that overburden / fill materials now cover the quarry base (including ramp infrastructure). This means that in effect, a large proportion of fill material is already in place.



LEGEND

- Planning Application Boundary (Areas A & B)
- Extent of Permitted & Proposed Mineral Extraction
- Restoration Area
- Section Locations

Technical Development Sections:

- Existing Topographic Landform Levels
- Base of Extraction / Full Quarry Design (FQD)
- Landform Levels - Permitted Site and Proposed Extraction Area A
- Proposed Restoration Topographic Landform Levels

**Mineral to be Extracted: 411,176m<sup>3</sup>**

**Available Fill Material: 3,648,161m<sup>3</sup>**

**Material Required for Restoration: 3,648,161m<sup>3</sup>**

*This represents a balance in respect of the restoration requirements of the Site and available materials.*

**CHESHIRE & NORTH WALES  
SAND & GRAVEL LTD.**

PROJECT:  
**Ballswood Quarry**

TITLE:  
**Restoration Materials**

REF NO:  
**KD.BLWQ.2.D.026A**

DATE:  
**August 2022**

SCALE:  
**1:5,000 @ A3**

STATUS:  
**FINAL**