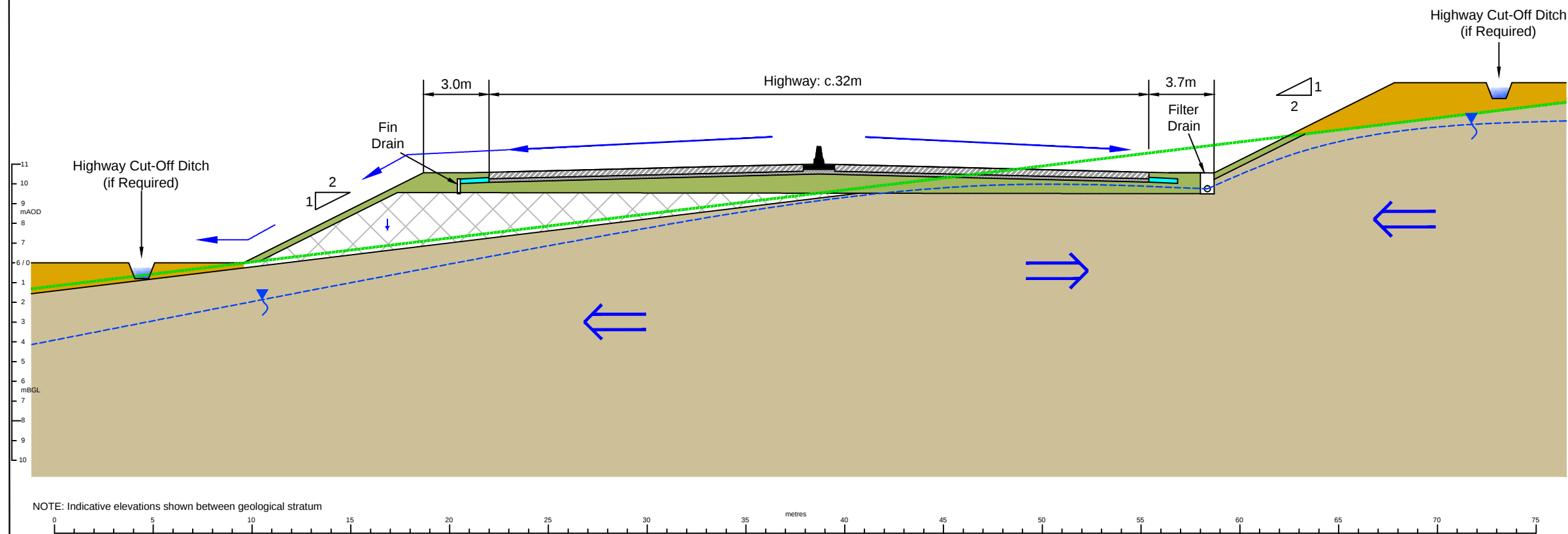


MODEL 3: CUT & FILL (OUTSIDE OF GWENT LEVELS)



Legend

Geology & Hydrogeology

- Indicative Ground Level
- Mercia Mudstone Group (MMG)
- Potentiometric Surface of GFD/MMG Aquifer (c.4.5mAOD)

Highway Structure

- Tarmac (c.0.35m)
- Sub-Base (c.0.15m)
- Cover Layer (c.0.3m on Slopes)
- General Embankment Fill (c.0.9 to 2.0m)
- Fill Material
- Highway Cut-Off Ditch
- Highway Run-Off
- Surface Run-Off
- Potential Infiltration through Embankment Fill
- Potential Discharge from Drainage Blanket
- Potential Leakage through Band Drain



Environmental Statement

Schematic Conceptual Embankment
- Cut & Fill:
Outside of Gwent Levels

Figure: 16.9	Revision: -
Date: March 2016	Status: At Issue
Drawn: RJJ	Checked: ARG

Scale A3 @ 1:250

dwg ref: JER6591_Figure16-9_EmbankmentCut&Fill