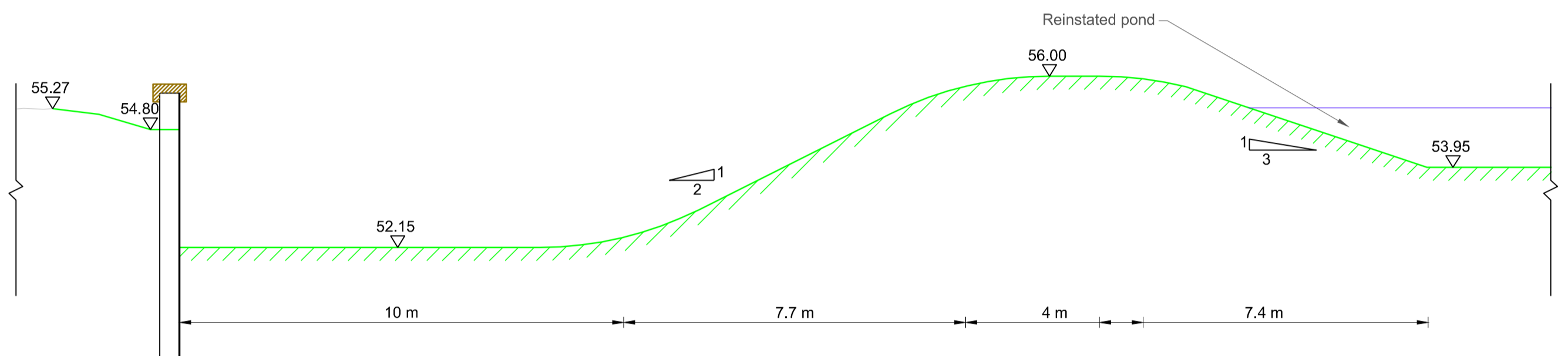
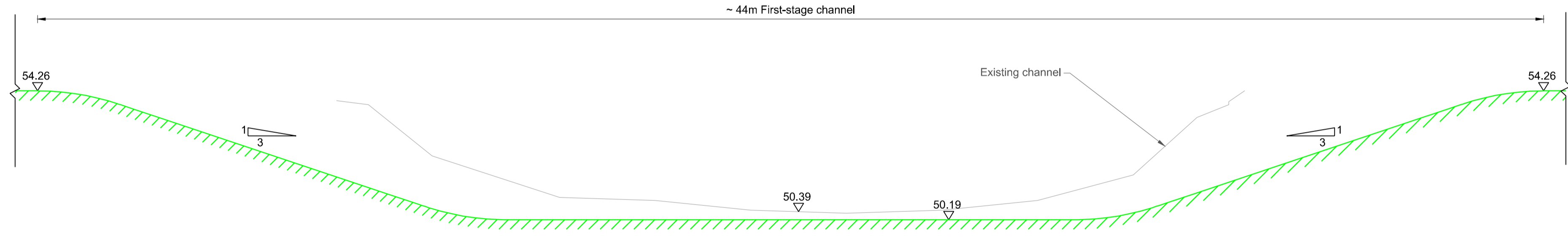


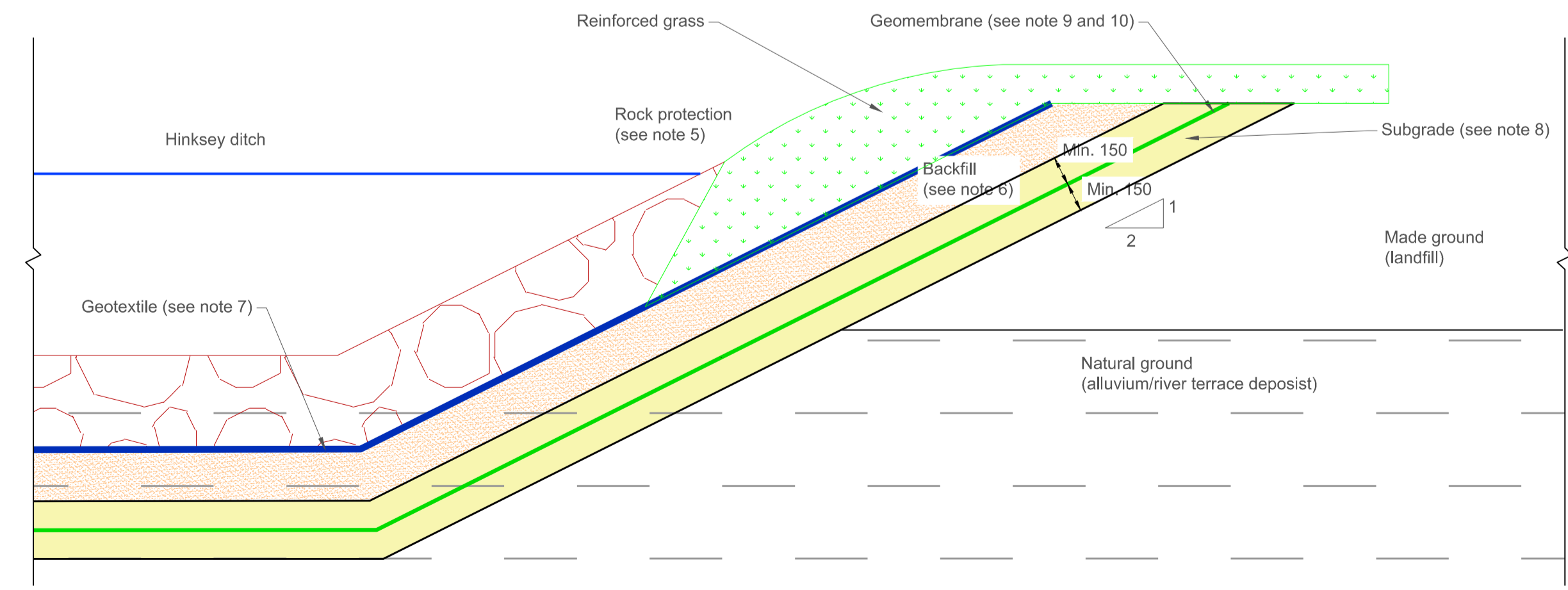
LONG SECTION 1-1
1:200



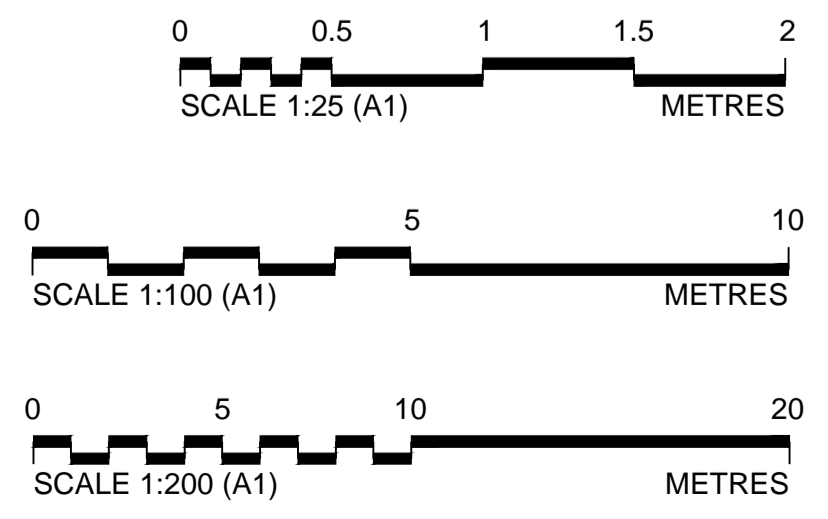
SECTION C-C
1:100



SECTION D-D
1:100



TYPICAL SECTION OF REINFORCED CHANNEL AT LANDFILL AREAS
1:25



GENERAL NOTES

1. All dimensions are in millimetres unless otherwise stated. All levels are in metres above Ordnance Datum (mAOD) Newlyn.

NOTES

- Proposals and details shown are preliminary and all drawings are indicative. Also the details shown could change to accommodate considerations for temporary works and access of construction vehicles.
- This drawing is to be read in conjunction with drawing A4.01.200.
- The services locations shown in this drawing are only indicative and based on information received (C2 Returns) from Service Providers in March 2015.
- The sizes of all the channels shown are only indicative and are subject to change.
- Rock to have Dn50= 135 mm.
- Backfill to the Specification for Highways Works Class 6A (self-compacting fill) or similar.
- Geotextile to be Tencate Polyfelt F80 or similar.
- Subgrade to be sand and fine gravel with max. size 10mm and no fines content.
- Geomembrane to be MacLine SDH or similar.
- Temporary slope angle to be agreed on site with technical supervisor. Geomembrane supplier indicate a 1 in 2 slope possible. Environmental Agency guidance (LEF5) recommends a maximum 20 degrees slope is possible.

DRG STATUS	DRG REV
DRAFT	1
BY	APVD
ZO	SYK
REVISION	CHK
APVD	KCH
DR	ZO
DATE	29/07/2016
REV/STATUS	1 FINAL
DSGN	ZO
CHANGES INCORPORATED FOLLOWING REVIEW BY EA	

Burderop Park
Swindon, Wiltshire SN4 0GD
TEL: +44 1793 812 479

Environment Agency

OXFORD FLOOD ALLEVIATION SCHEME OBC

South of Old Abingdon Road
Sheet 2 of 2

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION:

- Areas of work adjacent to watercourses and there is a risk of drowning. Temporary works required to isolate working area from water. Machines to be operated at furthest point from watercourses. No lone working within the vicinity of a watercourse.
- Working near public rights of way - Old Abingdon Road, Kennington Road, etc. Traffic management where appropriate. Fencing, signs and compliance with regulations. Also, access permission from Network Rail must be sought prior to accessing Network Rail.
- Contamination of controlled waters. Existing watercourses are to be isolated prior to any concreting works. There are works within a historic landfill site - possible presence of contaminated material.
- Unexploded ordnance. Site risk assessment to be produced and recommendations followed during investigation.
- Presence of underground and overhead cables. Utility plans to be kept on site during the works. Position of overhead electricity pylons to be noted.
- Known potential registered host site - status of registration to be confirmed prior to attending site. Safety and security advice to be sought prior attending site.

MAINTENANCE/CLEANING:

- Working near watercourses. No lone working and adjacent access tracks could ground vehicles.
- Access permission from Network Rail must be sought prior to accessing Network Rail land.

DECOMMISSIONING/DEMOLITION:

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

DRAFT - INDICATIVE OUTLINE DESIGN

BAR IS 25mm ON ORIGINAL DRAWING	25mm
DATE	07/07/2016
PROJ	661656
DWG	A4.01.201
SHEET	2 of 2

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