

LEGEND



Site Boundary



Fluvial flood extent
(1% AEP + 20% C.C)



Stream / River



PROJECT:

Flood Risk Assessment -
Coffey Construction Ltd. -
Slade, Saggart, Co. Dublin

TITLE:

Extent of fluvial flooding under the 1-100 year event, to right of stream channel and within applicant's land

SCALE:

1:1,000@A3

DRAWN BY:

PMcC

DRAWING NO:

Figure 4.

REV:

0



LEGEND



Site Boundary



Fluvial flood extent



Proposed Infill Area



Compensatory Storage Area



PROJECT:

Flood Risk Assessment
- Coffey Construction Ltd -
Slade, Saggart, Co. Dublin

TITLE:

Area proposed for infilling and compensatory storage onsite

SCALE:

1:800@A3

DRAWN BY:

PMcC

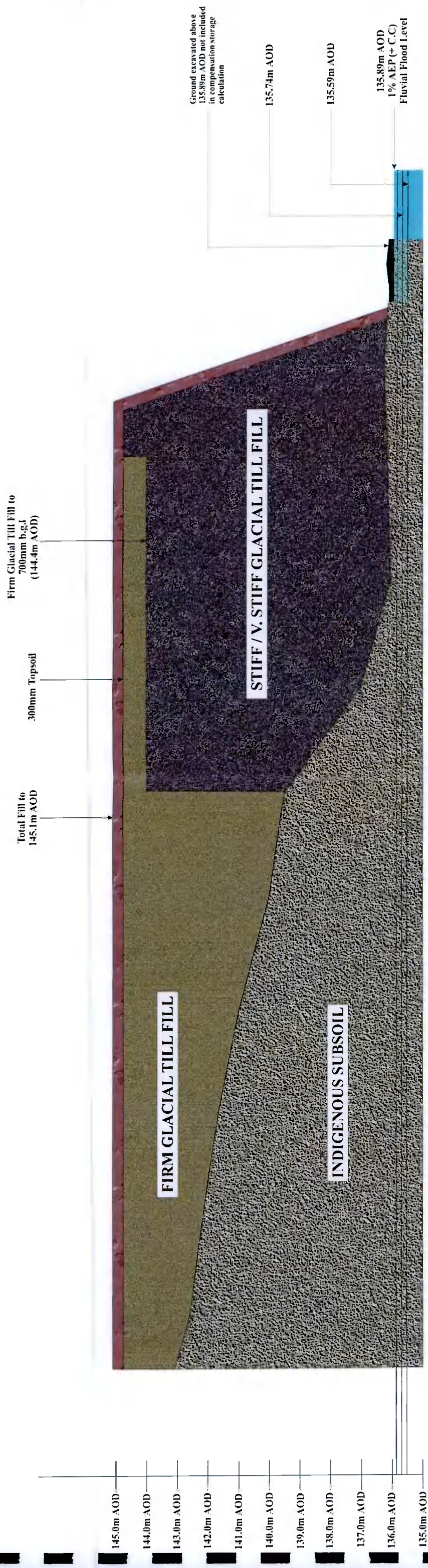
DRAWING NO:

Figure 5.

REV.

0

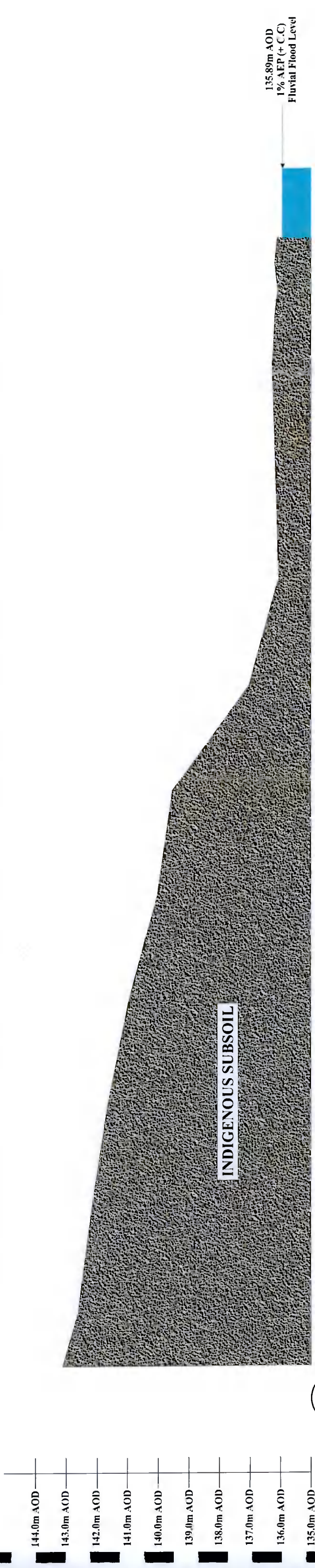




A

SITE CONDITIONS AFTER INFILLING WORKS (UNDER THE 1 IN 100 YEAR FLOOD EVENT)

A



A

EXISTING SITE CONDITIONS UNDER THE 1 IN 100 YEAR FLOOD EVENT

A



LEGEND:

	1% AEP fluvial flood depth
	Indigenous Ground
	Firm Glacial Till Fill
	Stiff / Very Stiff Glacial Till Fill
	Imported Topsoil
	Not included in compensation volume (Above flood level)

Project: Flood Risk Assessment
- Coffey Construction Ltd. -
Slade, Saggart, Co. Dublin

Title: Cross section detailing soil infill types and level for level compensation

Figure 6.

Scale: 1:200 @ A1

Drawn By: PMcC

REV. 0