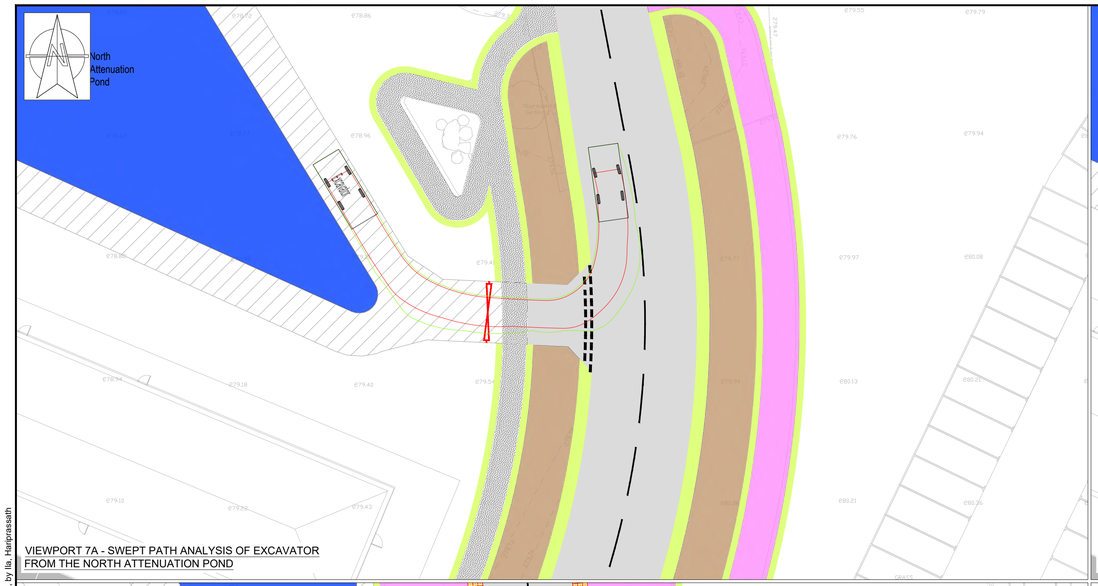
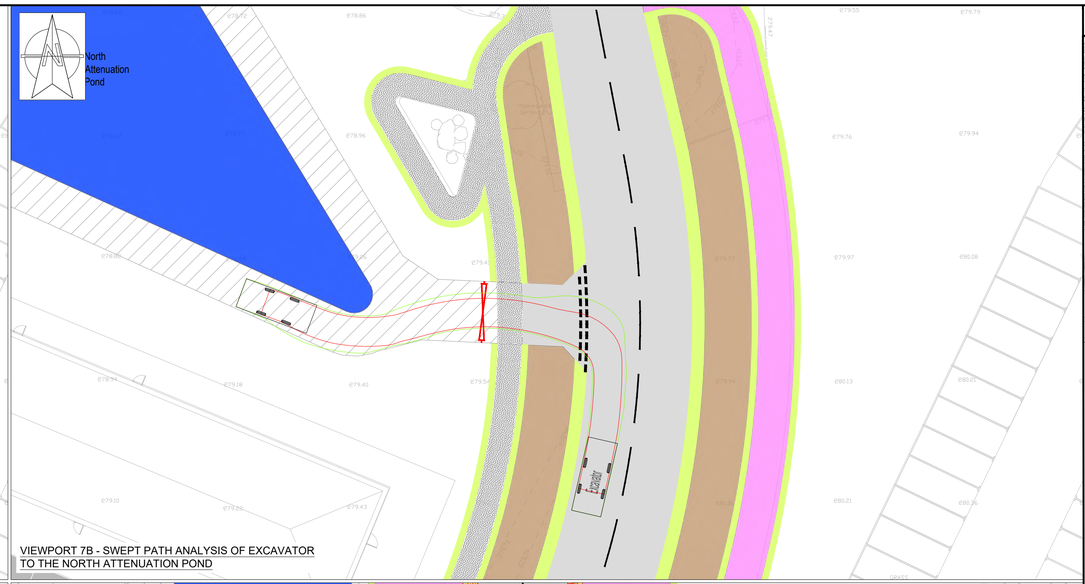
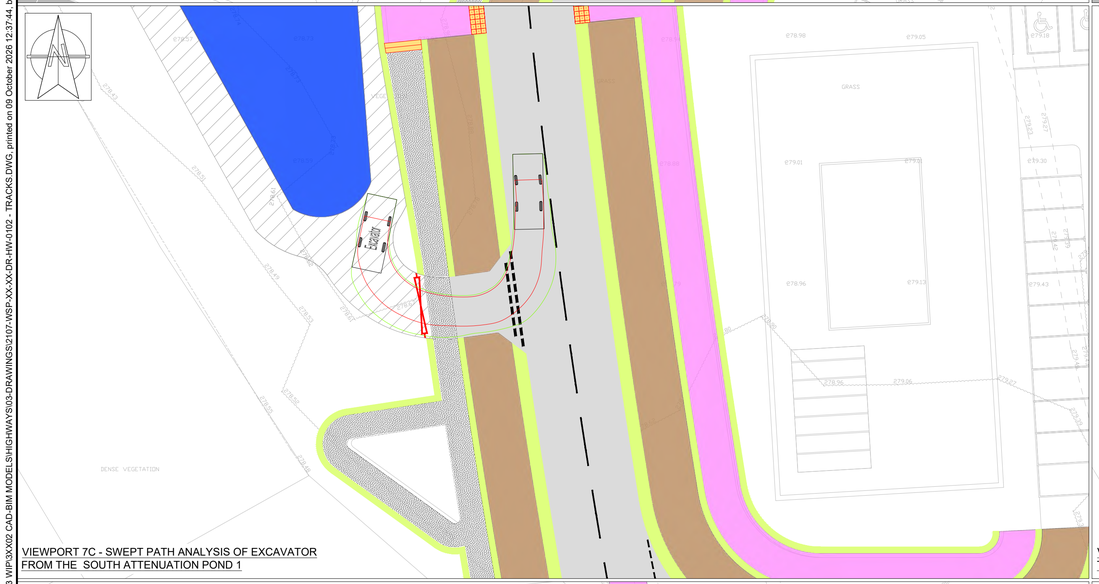
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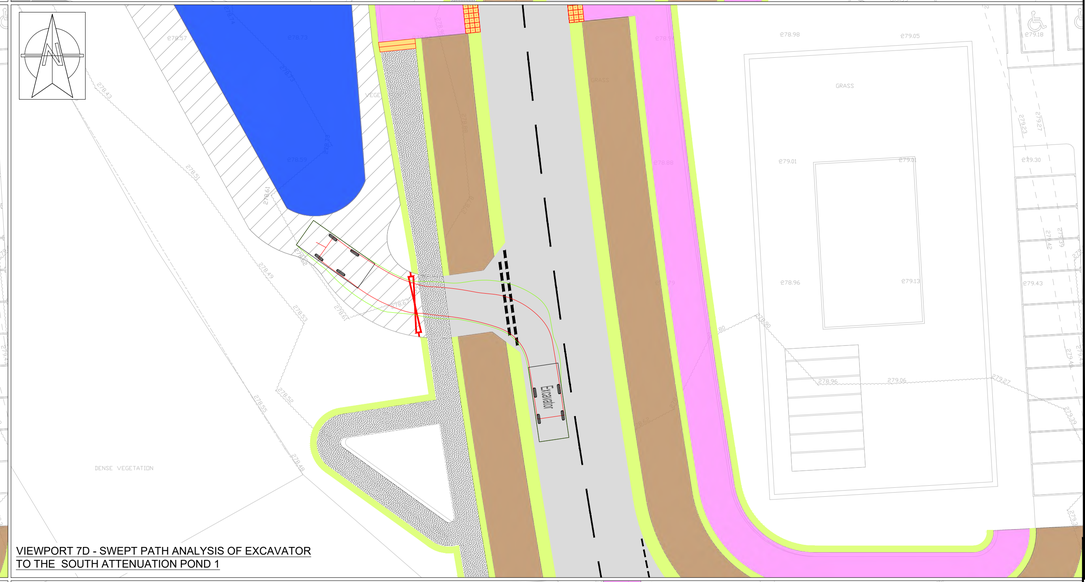
VIEWPORT 7A - SWEPT PATH ANALYSIS OF EXCAVATOR
FROM THE NORTH ATTENUATION POND



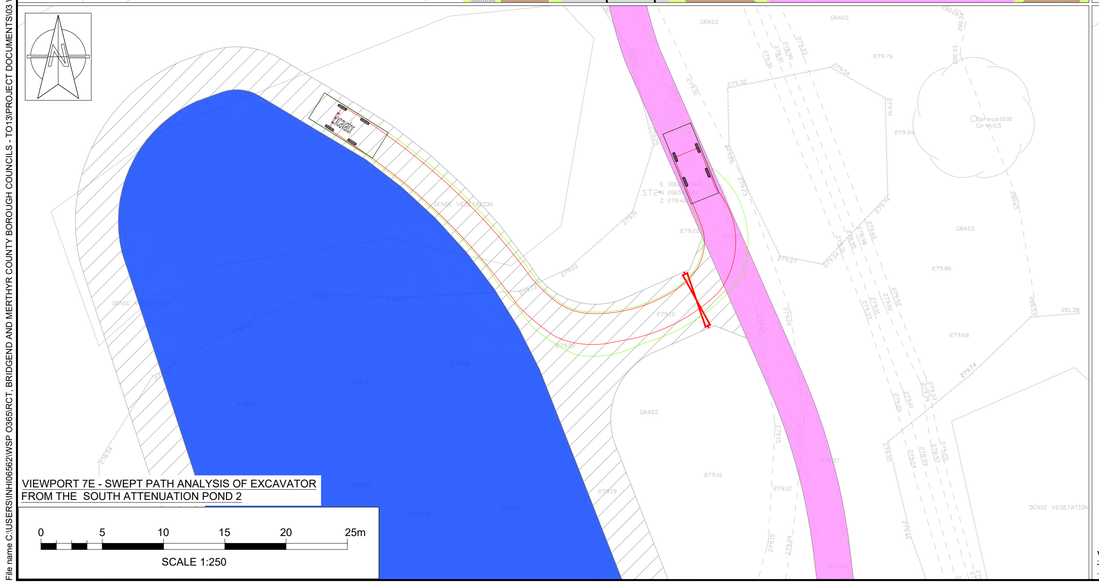
VIEWPORT 7B - SWEPT PATH ANALYSIS OF EXCAVATOR
TO THE NORTH ATTENUATION POND



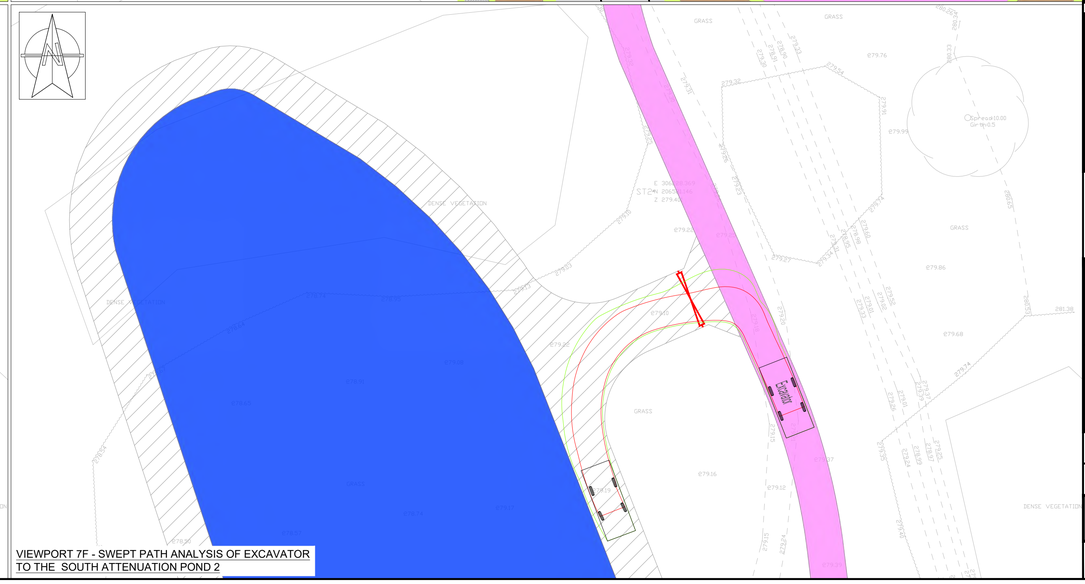
VIEWPORT 7C - SWEPT PATH ANALYSIS OF EXCAVATOR
FROM THE SOUTH ATTENUATION POND 1



VIEWPORT 7D - SWEPT PATH ANALYSIS OF EXCAVATOR
TO THE SOUTH ATTENUATION POND 1

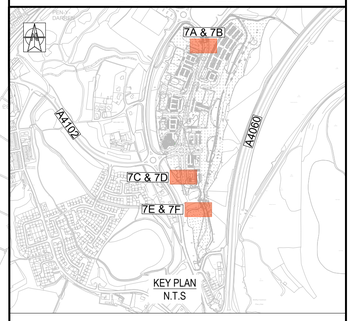


VIEWPORT 7E - SWEPT PATH ANALYSIS OF EXCAVATOR
FROM THE SOUTH ATTENUATION POND 2



VIEWPORT 7F - SWEPT PATH ANALYSIS OF EXCAVATOR
TO THE SOUTH ATTENUATION POND 2

DO NOT SCALE



KEY PLAN
N.T.S

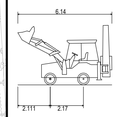
Notes:

1. Do not scale from this drawing.
2. This drawing is only to be used for the specific purpose stated in the title.
3. This is a General Arrangement drawing. Refer to specific drawings for detailed information.

Key:

- Proposed carriageway
- Proposed footway
- Proposed shared use path
- Proposed swale
- Proposed verge
- Proposed attenuation pond
- Proposed maintenance track
- Proposed island
- Roundabout overrun area
- Outer wheel track
- Outer body extent

Excavator



Overall Length	6.140m
Overall Width	2.440m
Overall Body Height	3.889m
Min Body Ground Clearance	0.322m
Track Width	2.200m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	4.225m

REV.	DATE	BY	DESCRIPTION	CHK.	APP.
P01	05-10-2026	HI	FIRST ISSUE	PS	PS

DRAWING STATUS:
S0 - WORK IN PROGRESS

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wsp.com

CLIENT:
Bridgend County Borough Council

SITE/PROJECT:
Goat Mill Road Development

TITLE:
Swept Path Analysis -
Excavator from/to attenuation pond
Sheet 6 of 6

SCALE @ A1:	CHECKED:	APPROVED:
1:250	PS	PS

PROJECT NO:	DESIGNED:	DRAWN:	DATE:
UK0041132.2107	HI	HI	SEP 2026

DRAWING No: 2107-WSP-XX-XX-DR-HW-0106
REV: P01.1

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