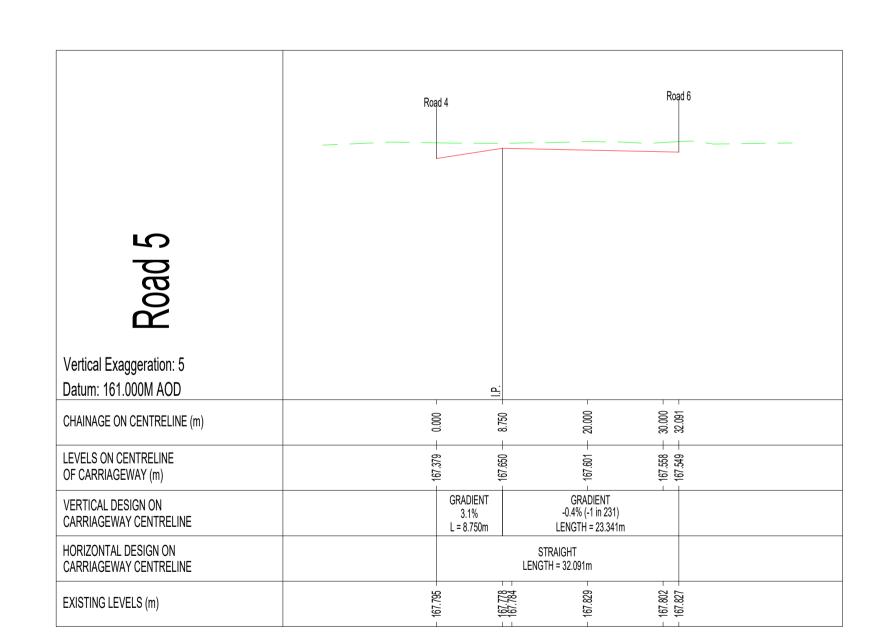


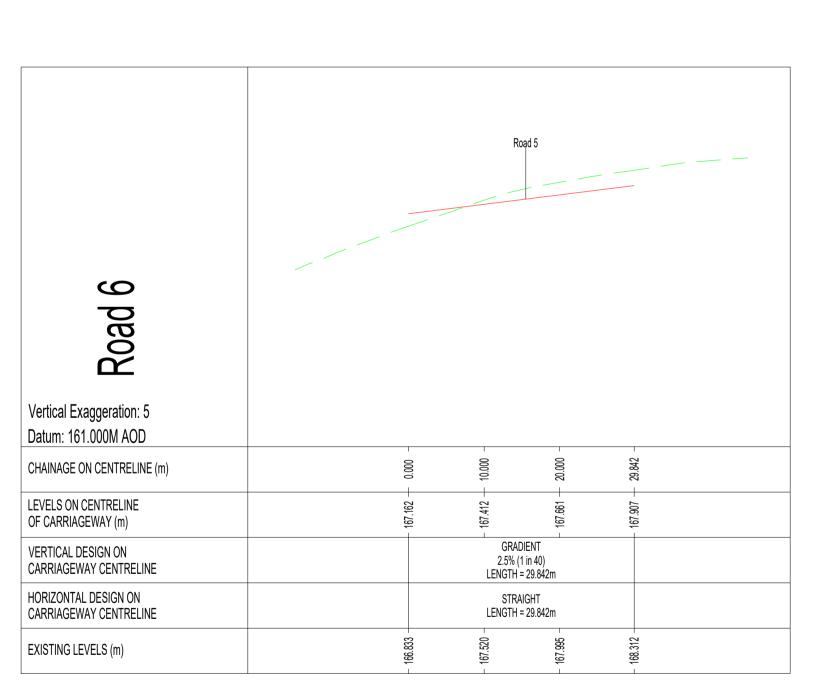
ROAD 3 - LONGITUDINAL SECTION (CHAINAGE 0.00m TO END)

SCALE H 1:500, V 1:100: 161.00m AOD



ROAD 5 - LONGITUDINAL SECTION (CHAINAGE 0.00m TO END)

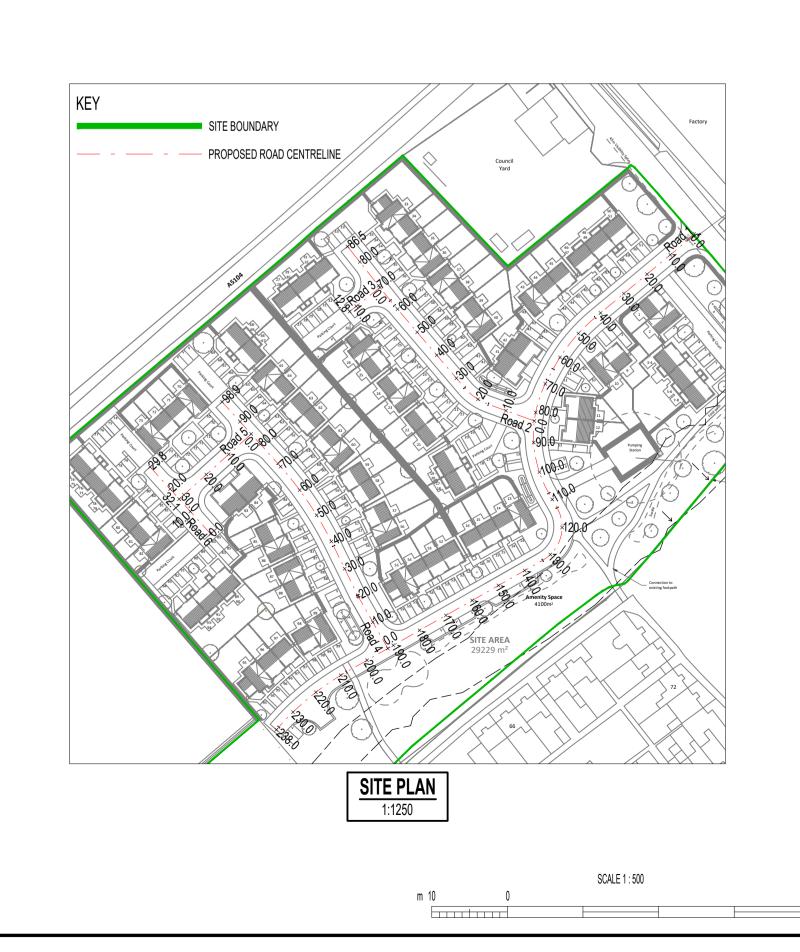
SCALE H 1:500, V 1:100: 161.00m AOD



EXISTING LEVELS (m)

ROAD 6 - LONGITUDINAL SECTION (CHAINAGE 0.00m TO END)

SCALE H 1:500, V 1:100: 161.00m AOD



SITE BOUNDARY 4 Road Vertical Exaggeration: 5 Datum: 156.000M AOD CHAINAGE ON CENTRELINE (m) LEVELS ON CENTRELINE OF CARRIAGEWAY (m) **GRADIENT GRADIENT GRADIENT** VERTICAL DESIGN ON 7.5% 8.2% (1 in 12) L = 7.982m LENGTH = 12.168m 4.8% (1 in 21) LENGTH = 21.012m 6.3% (1 in 16) 4.9% (1 in 20) 5.5% (1 in 18) CARRIAGEWAY CENTRELINE LENGTH = 15.965m LENGTH = 20.500m LENGTH = 20.208m HORIZONTAL DESIGN ON STRAIGHT STRAIGHT STRAIGHT R = 117.250 CARRIAGEWAY CENTRELINE LENGTH = 19.455m LENGTH = 18.098m LENGTH = 27.505m L = 32.989

ROAD 4 - LONGITUDINAL SECTION (CHAINAGE 0.00m TO END)

SCALE H 1:500, V 1:100: 156.00m AOD

162.656 162.752

SITE LOCATION

GRID REFERENCE: 307258, 344696
SITE ADDRESS: CLAWDD PONCEI

CLAWDD PONCEN, CORWEN, DENBIGHSHIRE LL21 9YB

ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES ABOVE ORDNANCE

THIS DESIGN IS PROPOSED ON THE BASIS OF CLIENT BRIEF, SPECIFICATIONS, BEST PRACTICE AND RISK REDUCTION / ELIMINATION. THE DESIGNER MUST BE CONSULTED ON ANY PROPOSED CHANGES, BEFORE THEY ARE CONSIDERED FOR IMPLEMENTATION.

THE INDICATED ROAD PROFILE IS BASED ON THE ARCHITECTS PROPOSED LEVELS AND IS SUBJECT TO REVIEW TO OBTAIN APPROPRIATE SURFACE PROFILES TO ENSURE

PROPOSED ROAD PROFILE

EXISTING GROUND LEVEL

DATUM UNLESS SHOWN OTHERWISE.

ADEQUATE DRAINAGE

CAUTION: THE MANAGEMENT AND DESIGN OF ANY AND ALL TEMPORARY WORKS REQUIRED TO EXECUTE THIS DESIGN ARE THE RESPONSIBILITY OF THE CONTRACTOR.

P01 13/10/25 FIRST ISSUE AV AC REV DATE DESCRIPTION ORG CHK A

Williams



PRINCIPAL DESIGNER

AINSLEY GOMMON ARCHITECTS



Waterco Ltd., Eden Court, Lon Parcwr Business Park, Ruthin LL15 1NJ tel (+44) 1824 702220 www.waterco.co.uk

1CIVIC

CLAWDD PONCEN, CORWEN

TITLE

OUTLINE HIGHWAY
VERTICAL ALIGNMENTS SHEET 2 OF 2

	ORIGINATOR	CHECKER	APPROVER
	A.VALE	A.CALDWELL	N.JONES
	STATUS		
Н	PRELIMINARY		
	SCALE / SHEET SIZE		REV
	AS SHOWN / A1		P01
	DRAWING NUMBER		
16722-2211			

REPRODUCED FROM OS MASTERMAP 1:1250 SCALE BY PERMISSION OF ORDNANCE SURVEY ON BEHALF OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT. ALL RIGHTS RESERVED. LICENCE NUMBER 100043718.