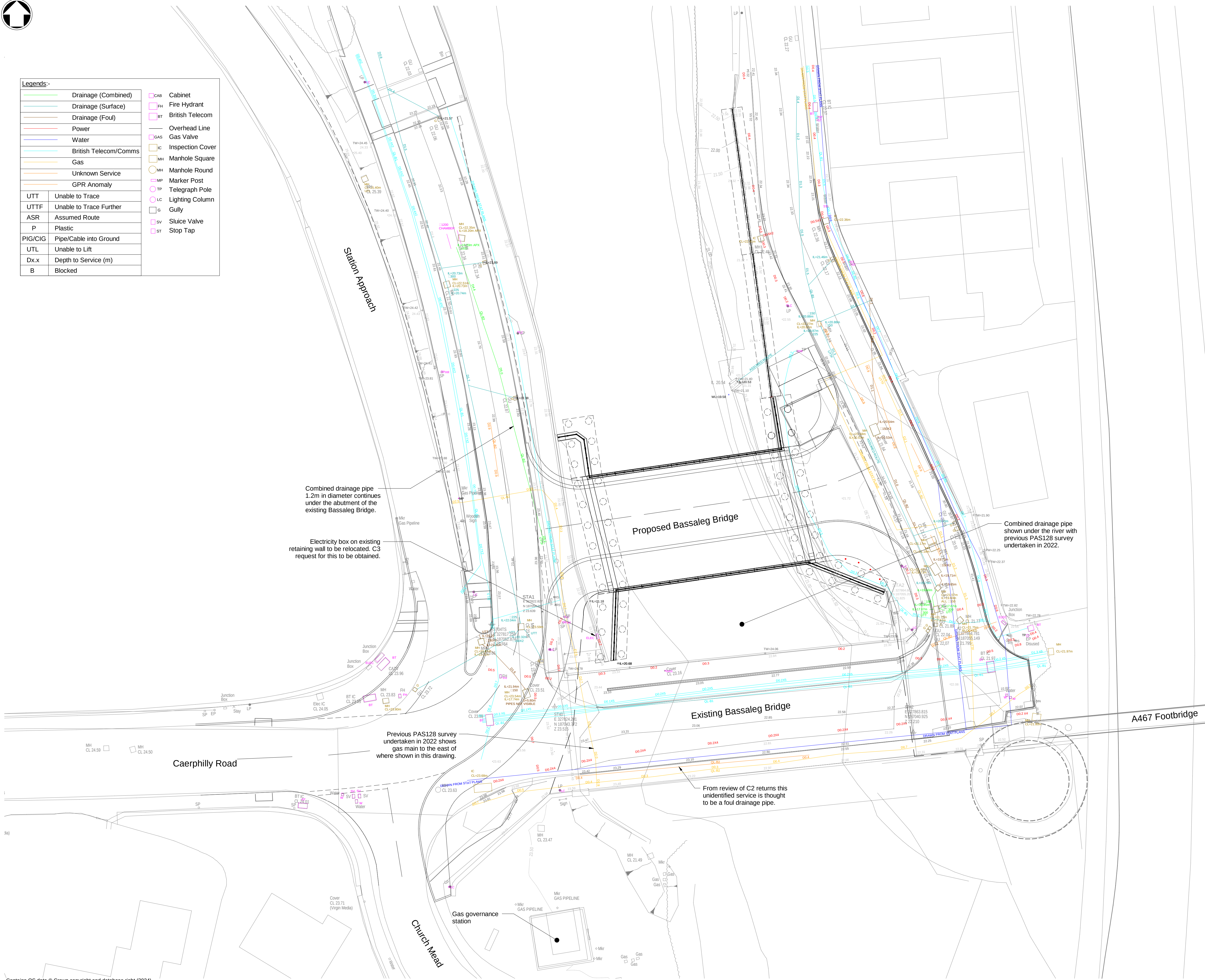
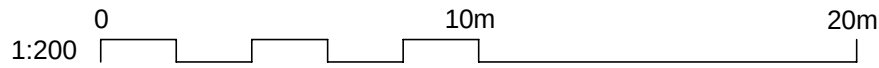


Legends:-	
	Drainage (Combined)
	Drainage (Surface)
	Drainage (Foul)
	Power
	Water
	British Telecom/Comms
	Gas
	Unknown Service
	GPR Anomaly
UTT	Unable to Trace
UTTf	Unable to Trace Further
ASR	Assumed Route
P	Plastic
PIG/CIG	Pipe/Cable into Ground
UTL	Unable to Lift
Dx.x	Depth to Service (m)
B	Blocked
	CAB Cabinet
	FH Fire Hydrant
	BT British Telecom
	Overhead Line
	GAS Gas Valve
	IC Inspection Cover
	MH Manhole Square
	MH Manhole Round
	MP Marker Post
	TP Telegraph Pole
	LC Lighting Column
	G Gully
	SV Sluice Valve
	ST Stop Tap



Existing Utilities
SCALE 1 : 200



- Notes
- All levels and depths are in metres AOD, unless otherwise specified.
 - Do not scale from this drawing.
 - Drawing is to be read in colour.
 - The position of the utilities shown are directly taken from a PAS128 survey undertaken by Coombs Land Surveys on behalf of Newport City Council. Although every effort has been made to trace underground services using radio detection, no guarantee can be given that all utilities have been found. Due to their non-conductivity it may not have been possible to trace certain types of plastic service pipes, e.g. Gas & Water. Service trial holes are recommended prior to excavation.
 - In the absence of evidence to the contrary the routes of confirmed manhole connections are assumed to be direct and straight.
 - Underground service information should be read in conjunction with latest statutory drawings.
 - The material surrounding and particularly above buried services can effect whether the services can be located using GPR. Reinforced concrete, buried metallic objects, the presence of moisture or clay, and changes in the material construction can lead to poor data resolution. As no information is available with respect to the material overlaying ANY services the GPR method can only give a guaranteed accuracy of 50%. Depth results using GPR are typically accurate to within 10% with a horizontal accuracy of 150mm. These figures will vary as the velocity of the ground is assumed at 80m/s. The results of the GPR survey should be treated with caution as there is no guarantee that any service shown actually exists, only a possibility that something can be seen on the records.

Reference drawings

100119581-MMD-XX-XX-DR-CE-0001 - Location Plan
100119581-MMD-XX-XX-DR-PL-1001 - Existing Plan & Elevation
100119581-MMD-XX-XX-DR-PL-1002 - Demolition Plan & Elevation
100119581-MMD-XX-XX-DR-PL-1201 - Site Layout Plan
100119581-MMD-XX-XX-DR-PL-1301 - Proposed Elevations
100119581-MMD-XX-XX-DR-PL-1302 - Proposed Sections
100119581-MMD-XX-XX-DR-HW-0101 - Highways GA

P02	04/09/2025	SS	Addressed Client Comments	OJ	KL
P01	06/06/2025	SS	For Comment	OJ	KL
Rev	Date	Drawn	Description	Ch'kd	App'd

Status Stamp

Preliminary Issue

M

M

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Title

Bassaleg Bridge Detailed Design
Planning Drawings
Existing Utilities

Designed	B Duncan	BD	Eng. Check	O Jefferies	OJ
Drawn	S Sahoo	SS	Coordination	V Hughes	VH
Dwg. Check	A Rawat	AR	Approved	K Lee	KL
MMD Project Number	100119581	Scale at A1	As indicated	Security	STD
Suitability Description	Submitted for Planning Approval				Suit. Code S4
Drawing Number	100119581-MMD-XX-XX-DR-UT-5001				Rev P02