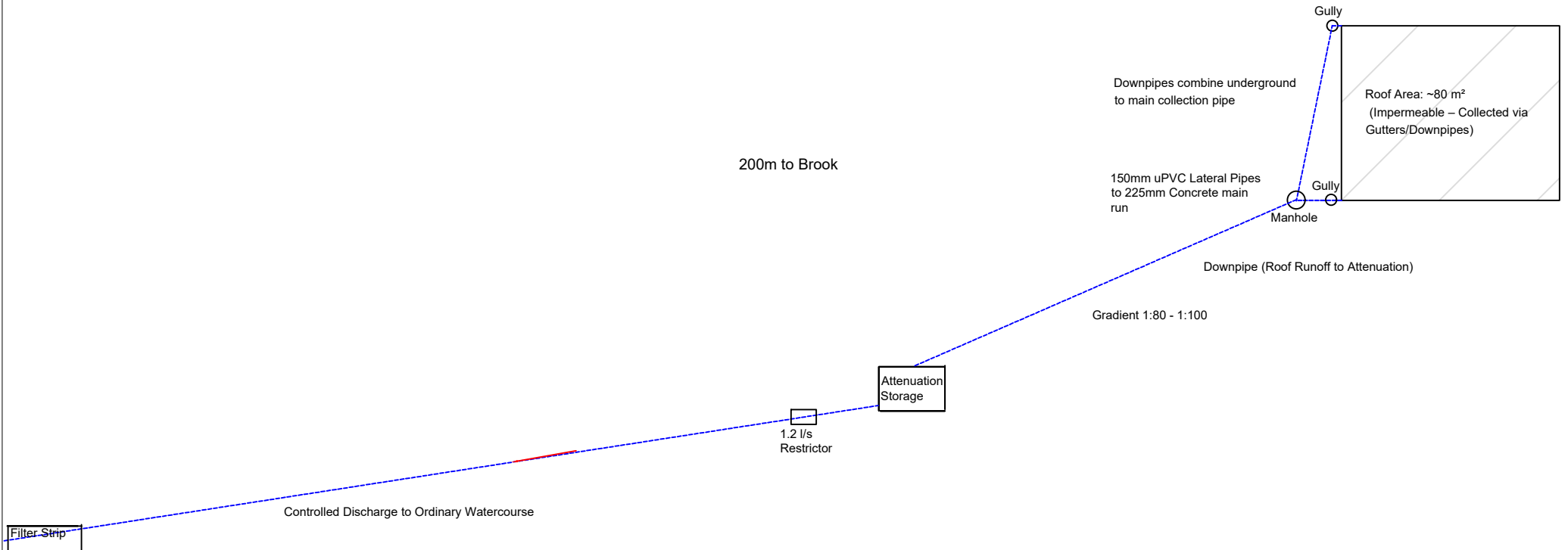


Surface Water Drainage Strategy
 Proposed Dwelling Conversion
 Pendleton Road, Wiswell, BB7 9BZ
 Prepared by: Thomas McSorley
 Date: 30 January 2026



PIPE / STRUCTURE No.	FROM / TO	MATERIAL	DIAMETER	LENGTH	GRADIENT	INVERT 1N/OUT (m AOD)	NOTES
P1 (Laterals)	Downpipes - MH1	uPVC	150mm	10 - 20m	1:80	144.50 / 144.00	Roof Collection to Attenuation
P2 (Main)	MH1 - Atten	Concrete	225mm	50m	1:100	144.00 / 143.00	6.0m ³ Storage
Attenuation	Inlet - Outlet	Geocellular	-	20m	-	143.00 / 142.50	Controlled 1.2 l/s
P3 (Outfall)	Atten - Brook	Concrete	225mm	130m	1:100	142.50 / 141.50	Discharge to Brook
Outfall	-	Headwall	-	-	-	141.500	-