

**LEGEND**

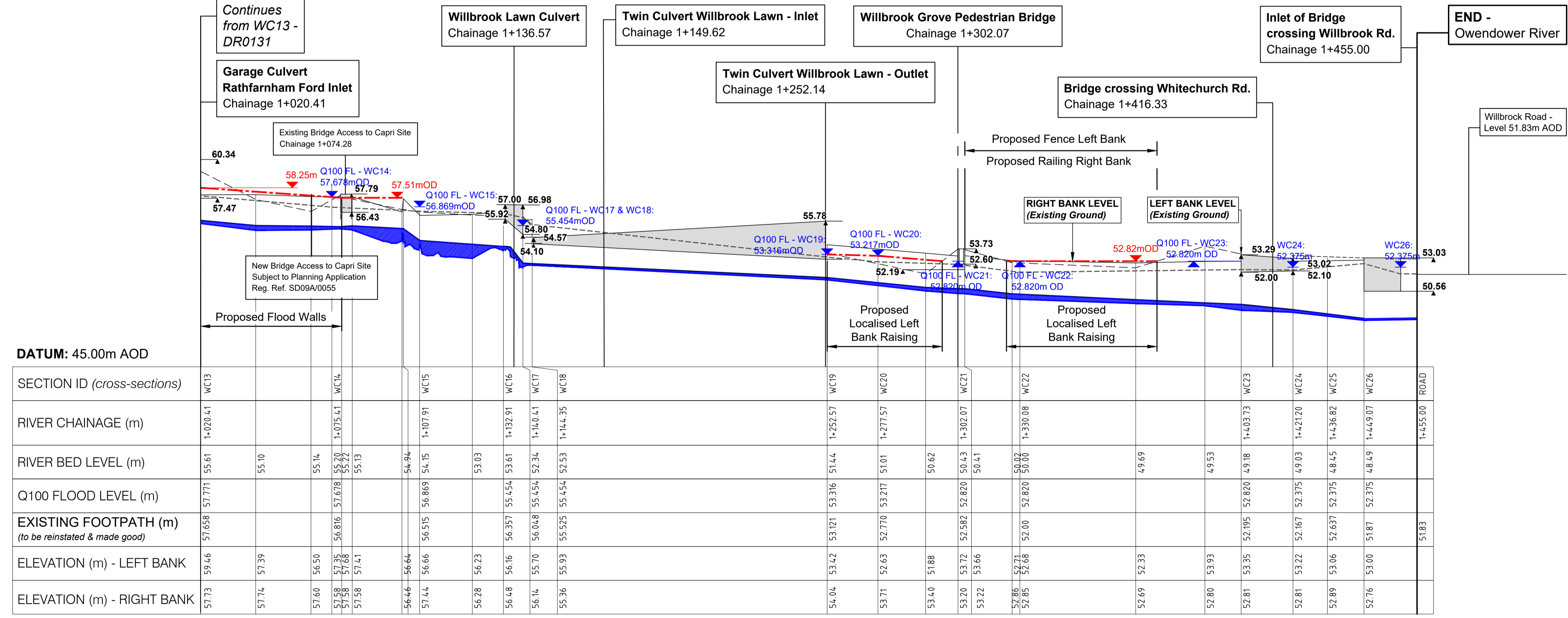
**LONG SECTION**

**EXISTING:**

- Left Bank Level
- Right Bank Level
- River Bed Level
- Footpath
- Existing Structure

**PROPOSED:**

- DESIGN LEVEL LINE (m AOD)



**DATUM: 45.00m AOD**

SECTION ID (cross-sections)	WC13	WC14	WC15	WC16	WC17	WC18	WC19	WC20	WC21	WC22	WC23	WC24	WC25	WC26	ROAD
RIVER CHAINAGE (m)	1+020.41	1+075.41	1+075.41	1+107.91	1+132.91	1+140.41	1+252.51	1+277.51	1+302.07	1+330.08	1+403.73	1+421.20	1+436.82	1+449.07	1+455.00
RIVER BED LEVEL (m)	55.61	55.10	55.14	54.94	54.15	53.03	51.44	51.01	50.43	50.00	49.18	49.53	48.45	48.49	51.83
Q100 FLOOD LEVEL (m)	57.771	57.678	57.678	56.869	55.454	54.54	53.316	52.717	52.820	52.820	52.820	52.820	52.375	52.375	52.375
EXISTING FOOTPATH (m) (to be reinstated & made good)	57.658	57.771	57.678	56.869	55.454	54.54	53.316	52.717	52.820	52.820	52.820	52.820	52.375	52.375	52.375
ELEVATION (m) - LEFT BANK	59.46	57.39	56.50	56.86	56.44	56.66	56.515	56.869	54.15	53.03	56.48	56.16	55.70	55.36	55.36
ELEVATION (m) - RIGHT BANK	57.73	57.4	57.60	57.68	57.68	57.68	57.68	57.68	57.68	57.68	57.68	57.68	57.68	57.68	57.68

**WHITECHURCH STREAM PROFILE - LONG SECTION / PROPOSED WORKS (2)**  
Scale: Horiz. 1:1000, Vert. 1:200 @ A1

Client

General Notes

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(iv) Information including topographical survey, geotechnical investigation and utility detail used in the design have been provided by others.

(v) All Levels refer to Ordnance Survey Datum, Malin Head.

Rev	Date	Chk	App	Amendment / Issue	Model File Identifier
P01	07/07/20	DB	MD	Issue for Stage Approval	
P01.03	20/05/20	DB	MD	Issue for Stage Approval	
P01.02	20/04/20	DB	MD	Issue for Stage Approval	
P01.01	09/04/20	DB	MD	Issue for Stage Approval	

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Scale: As Shown @ A1 --- @ A3

Created on: 09/04/20

Sheets: 02 of 02

Project: **WHITECHURCH FLOOD ALLEVIATION SCHEME**  
Section 177AE of the Planning & Development Act 2000 (as amended)

Title: **PLANNING APPLICATION DRAWINGS**  
LONG SECTION - WHITECHURCH STREAM PROFILE  
Sheet 2 of 2

File Identifier	Drawing No.	Status	Rev
MDW0825-RPS-00-XX-DR-C-DR0131-0132 - Long Section_Stream Profile	DR0132	S4	P01