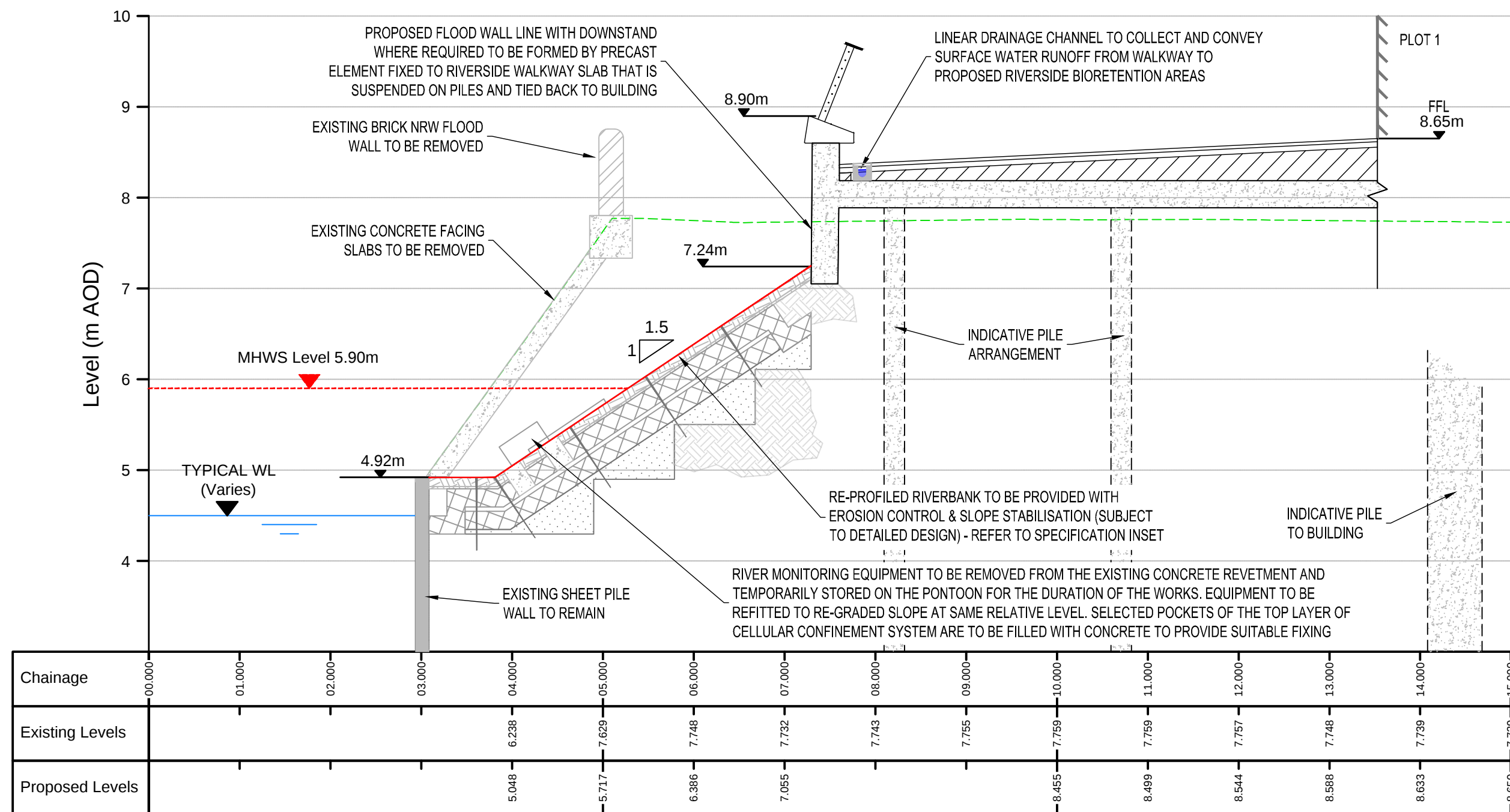
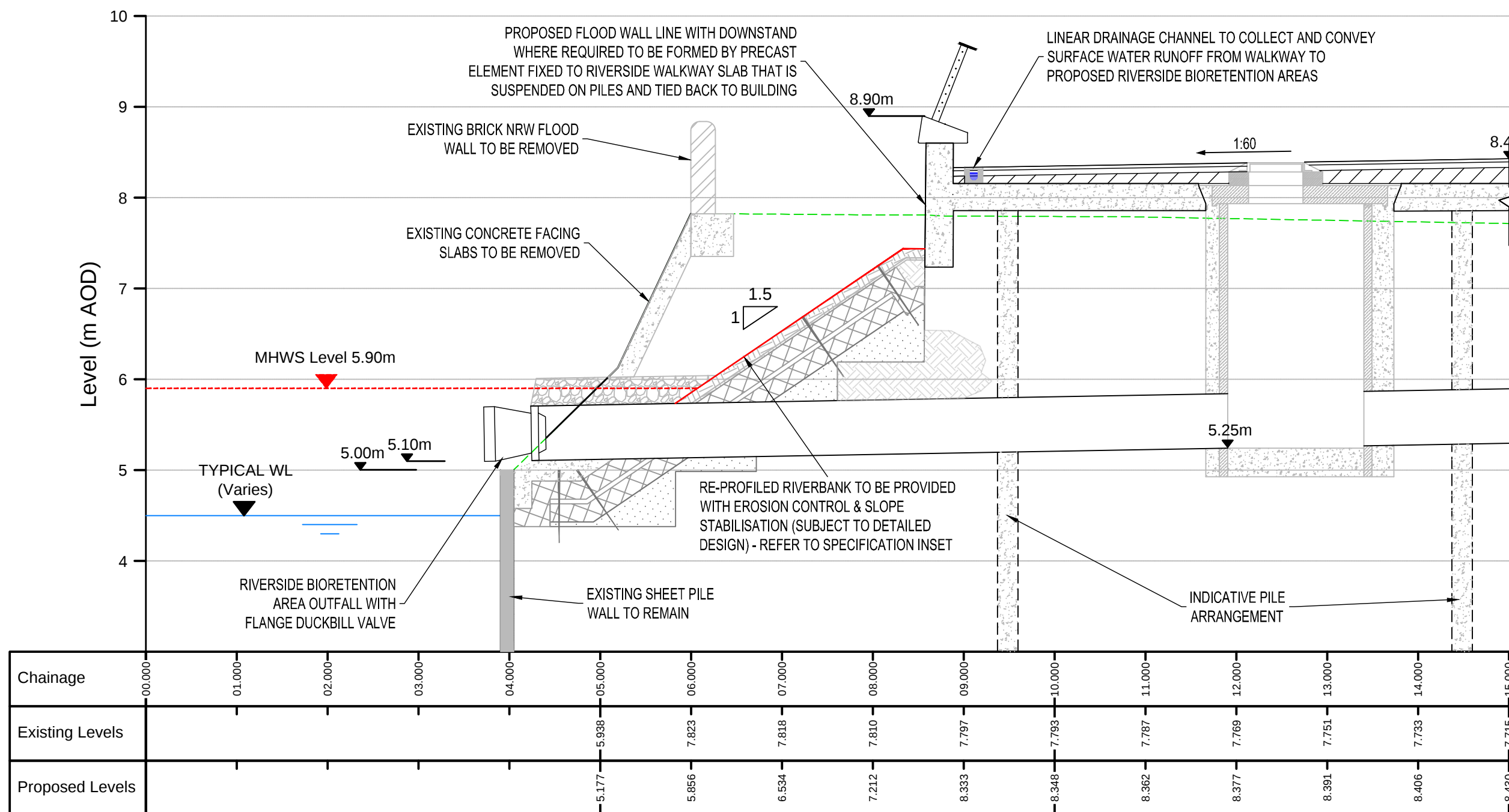
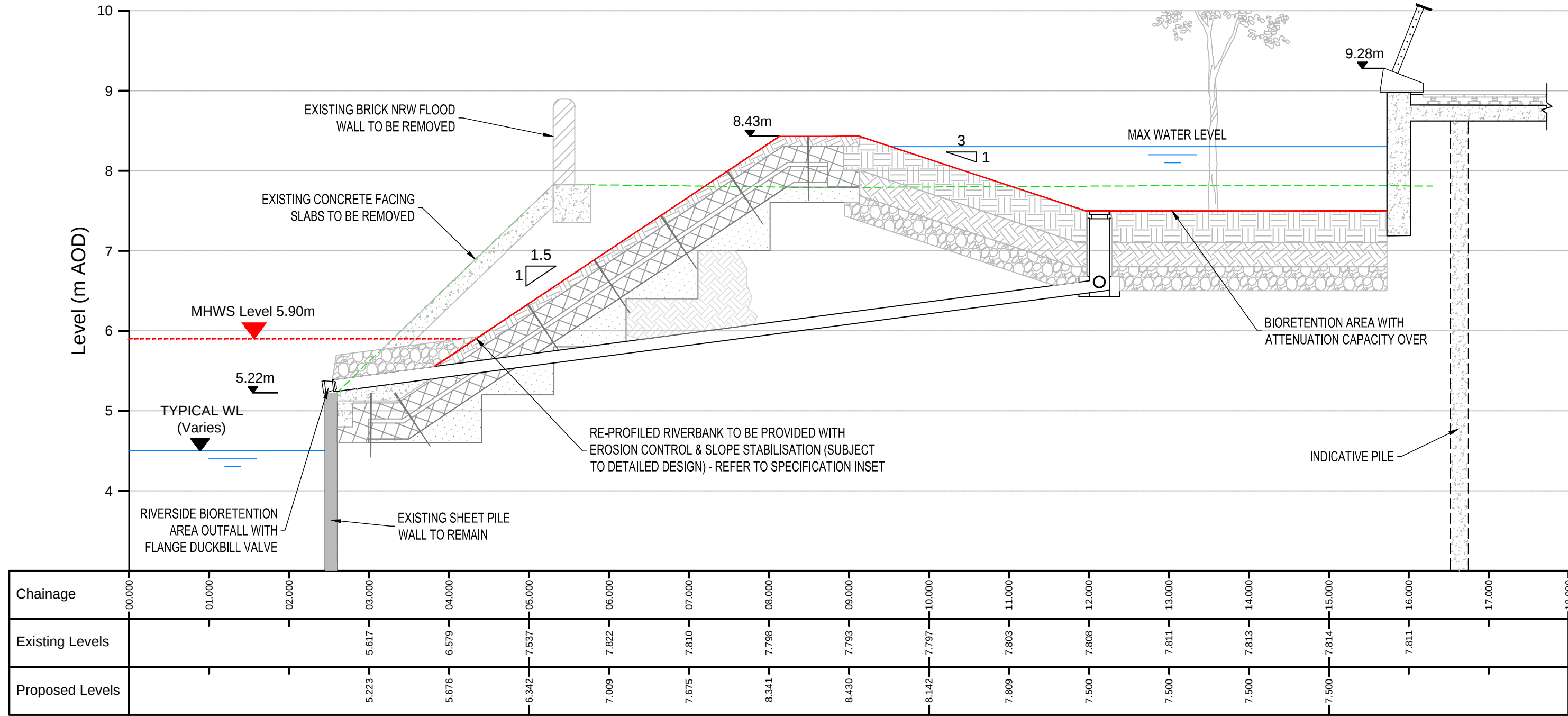
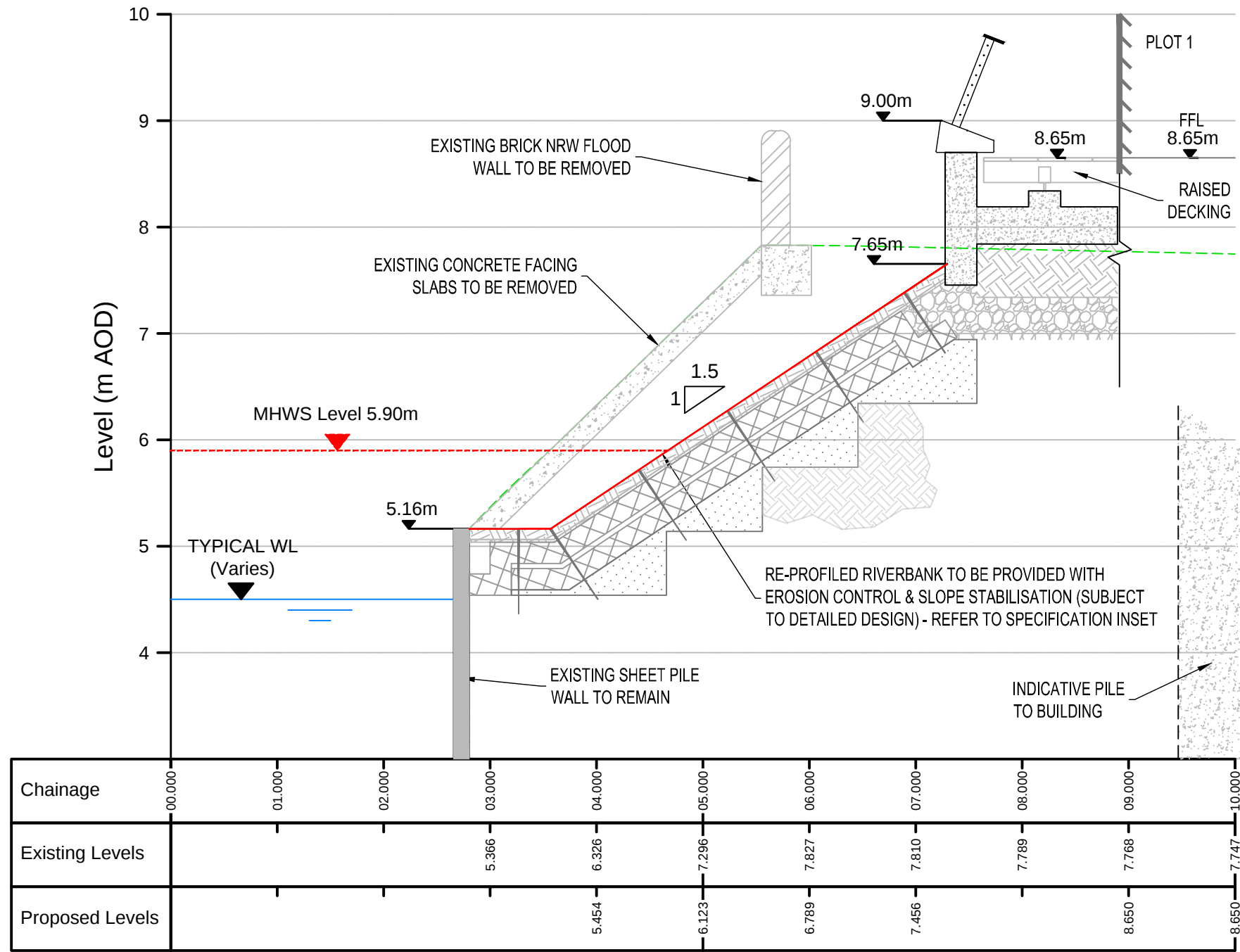


F:\01 Contracts\0000-C-07546 - Central Quay - Rightbank Engineering Sections.dwg



RE-PROFILED RIVERBANK TO BE PROVIDED WITH EROSION CONTROL AND SLOPE STABILISATION SUBJECT TO DETAILED DESIGN AS FOLLOWS:

- * CONFINING FACE OF 0.5m - 1.0m OF ENGINEERED FILL COMBINED WITH A PROPRIETARY STRENGTHENING GEOCELL SYSTEM SURFACED WITH 100mm TOPSOIL AND EROSION PROTECTION MATTING SUITABLE FOR THE FLOW CONDITIONS IMPOSED BY THE RIVER IN FLOOD. THE SLOPE IS TO BE HYDROSEEDED WITH NATIVE WILDFLOWER SEED.
- * THE GEOCELLULAR LAYER/S AND EROSION PROTECTION MATTING WOULD BE HELD IN PLACE UTILISING SHORT GALVANISED HOOKED PINS AND TEMPORARY TIMBER PEGS APPROPRIATELY SIZED AND SPACED TO SUIT

KEY

--- EXISTING GROUND PROFILE

--- PROPOSED GROUND PROFILE

- NOTES:
1. ALL LEVELS RELATE TO THE SURVEY WHICH IS TO ORDNANCE DATUM. DIMENSIONS NOT TO BE SCALED.
 2. DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT PROJECT DRAWINGS
 3. USE OF THIS DRAWING DOES NOT ABSOLVE THE CLIENT FROM HIS RESPONSIBILITIES UNDER THE HEALTH AND SAFETY: THE CONSTRUCTION DESIGN AND MANAGEMENT REGULATIONS 2015. THE PRINCIPAL DESIGNER IS REQUIRED TO CONTACT HYDROCK CONSULTANTS PRIOR TO PERMITTING THIS DRAWING TO BE USED IN CONNECTION WITH ANY CONSTRUCTION WORKS.
 4. THE DRAWING HAS BEEN BASED ON INFORMATION PROVIDED BY OTHER PARTIES AND SHALL BE USED FOR THE INTENDED PURPOSE. HYDROCK DOES NOT WARRANT THE ACCURACY OF THIS INFORMATION.
 5. ALL FIGURED DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
 6. ANY DISCREPANCIES FOUND ON THIS DRAWING SHALL BE REPORTED TO THE DESIGNER IMMEDIATELY FOR REVIEW.
 7. THIS DRAWING IS BASED ON THE LATEST ARCHITECTS & LANDSCAPE ARCHITECTS DESIGN LAYOUT.
 8. ANY PROPOSALS INDICATED ARE SUBJECT TO NRW & CARDIFF SuDS APPROVING BODY CONSULTATION AND APPROVAL.
 9. THIS DRAWING IS FOR INFORMATION PURPOSES ONLY AND NOT FOR CONSTRUCTION.
 10. REFER TO DRAWING CQC-HYD-XX-XX-DR-X-2204 FOR SECTION LOCATIONS.

REVISIONS				
P06	04/03/22	Marine Licence Application	AS	CD RB
P05	07/02/22	Updated to suit comments	AS	CD RB
P04	07/12/21	SAB Pre-Application	PR	CD RB
P03	02/12/21	For Full Planning Application	HS	CD RB
P02	21/10/21	Planning issue	AS	CD RB
P01	11/10/21	Initial issue for costing	AS	CD RB
Rev	Date	Description	By	Ckd App

Hydrock

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CLIENT
RIGHTACRES PROPERTY

PROJECT
CENTRAL QUAY

TITLE
RIVERBANK ENGINEERING SECTIONS
(SHEET 1 of 2)

HYDROCK PROJECT NO. C-07546		SCALE @ A1 AS DETAILED	
STATUS DESCRIPTION FOR INFORMATION			STATUS S2
MODEL NO. (PROJECT-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER) CQC-HYD-XX-XX-DR-C-2205			REVISION P06