

A1 A B C D E F G H I J K L M N

1

2

3

4

5

6

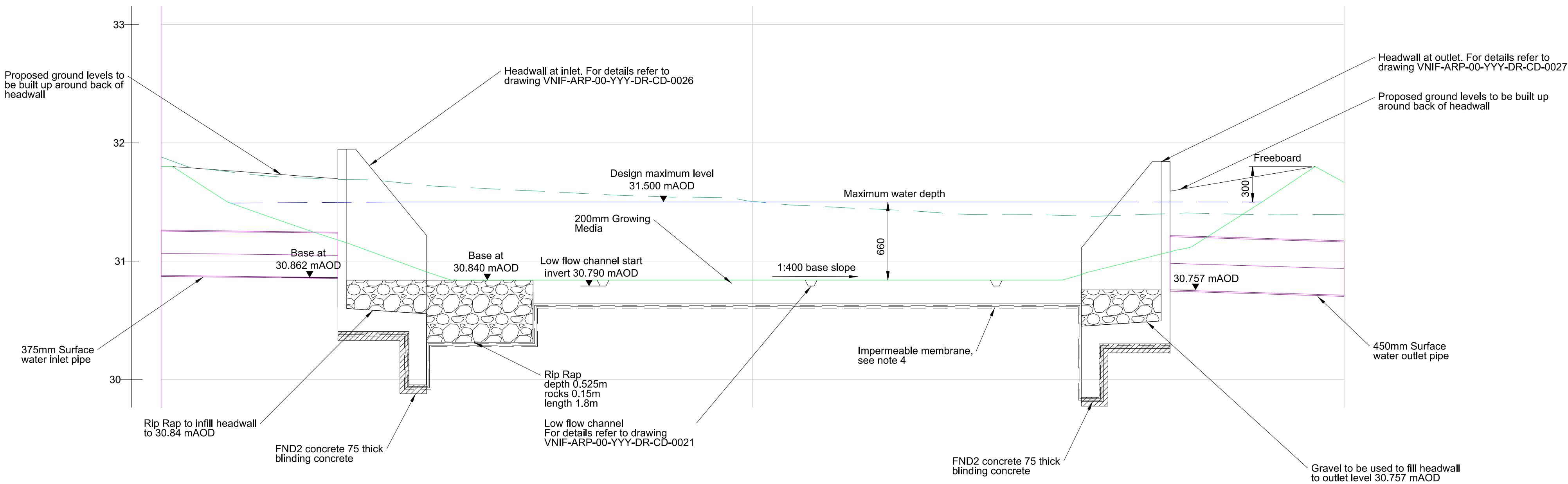
7

8

9

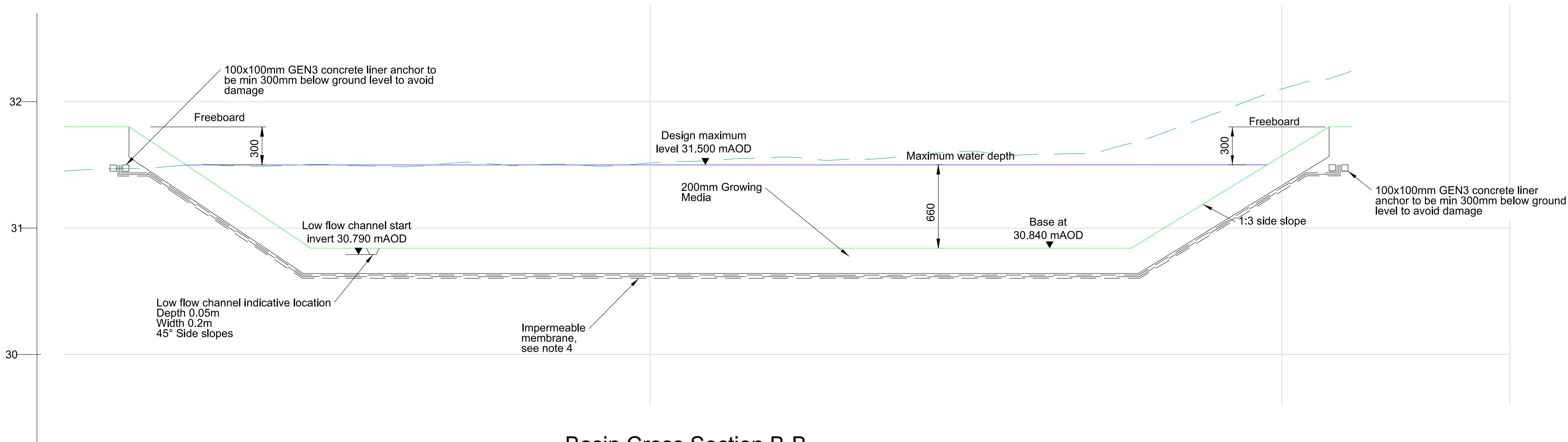
10

11



Basin Cross Section A-A Inlet to Outlet

Scale X 1:50
Scale Y 1:25



Basin Cross Section B-B

Scale X 1:50
Scale Y 1:25

Notes

1. All dimensions are in millimetres unless noted otherwise.
2. All levels are given in metres (AOD).
3. This drawing should be read in conjunction with basin plan drawing:
- VNIF-ARP-00-YYY-DR-CD-0021.
4. Impermeable membrane: Nonwoven geotextile extrusion coated with high density polyethylene (Terram RootGuard Plus or similar approved):
 - Tensile strength 14kN/m²
 - Tensile Elongation 25%
 - CBR puncture resistance 2.55kN

Key

- Proposed Surface
- Existing Surface
- Max Water Level
- Proposed Surface Water Pipes

P01	22/07/22	WS4 Issue to BAM	DH	RG	LS	—
P02	08/08/22	Issued for Technical Approval	ES	DH	RG	—
P03	09/09/22	Issued for S104 Application	ES	DH	RG	—
P04	10/10/22	Full WS4 Issue	ES	DH	RG	—
P05	20/10/22	Issued for Full WS4	ES	DH	RG	—
Rev	Date	Description	By	Chkd	Appd	Auth

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Client



Project Title

Victoria North HIF Infrastructure & Enabling Works

Drawing Title

Basin Sections

Scale at A1 1:50 Anup Job No 282022-00

Role Civil - Drainage

Suitability S4 - Issued for Construction Approval

Rev	By	ES	Chkd	DH	Appd	RG	—
P05	Date	19/10/22	Date	20/10/22	Date	20/10/22	—

Name

VNIF - ARP - 00 - YYY - DR - CD - 0020

Project Originator Volume Location Type Role Number