

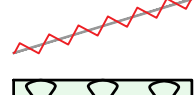
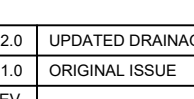
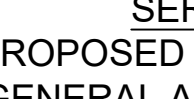
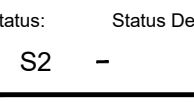
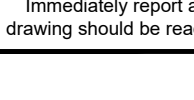
Project:

AW2 BESS, USKMOUTH

DRAWING NOTES:

1. ALL ENGINEERING WORK TO BE IN ACCORDANCE WITH CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY, 7TH EDITION AND SEWERS FOR ADOPTION, 7TH EDITION.
2. PRESENCE / LOCATION OF ANY SERVICES INTERACTING WITH PROPOSED DRAINAGE TO BE CONFIRMED WITH SUITABLE TRIAL HOLES AND GPR UTILITY SURVEY
3. AT ANY INTERFACE BETWEEN CARRIER PIPE AND IMPERMEABLE LINER, LINER TO BE LOCALLY CUT AND CONSTRUCTED WITH TOP HAT SLEEVE.
4. PEAK DISCHARGE RATES FROM AW2 BSE SITE TO BE LIMITED TO $Q_{RR} Q_{bar} 9.4/Ls$
5. CONDITION OF EXISTING SURFACE WATER DRAINAGE SYSTEM TO BE CONFIRMED VIA CCTV SURVEY PRIOR TO DETAILED DESIGN.
6. PROPOSED FINISHED LEVELS OF PLATEAU ASSUMED TO BE 9.75m AOD BASED ON RPS FCA REPORT 8077
7. FOR DRAINAGE DETAILS REFER TO BURROUGHS DRAWING 50679-BUR-XX-ZZ-D-C-10550 & 50679-BUR-XX-ZZ-D-C-10551
8. FOR CONSTRUCTION DETAILS OF THE EXISTING W/b OUTFALL AND SAMPLING CHAMBER, PLEASE REFER TO DRAWING 2722723-CAR-AH-573
9. FOR DETAILS OF THE EXISTING NRW DISCHARGE PERMIT FROM THE AW2 BSE CATCHMENT, PLEASE REFER TO 20151223_SUP_LP3131SW_Var002 signed
10. ALL PERIMETER ACCESS TRACKS TO COMPRISE PERMEABLE GRAVELS.

LEGEND:

- | | |
|---|---|
|  | SITE BOUNDARY |
|  | PROPOSED 2.4m PRO MESH V- MESH FENCING |
|  | PROPOSED 3m PALISADE FENCING |
|  | PROPOSED PERFORATED PIPE |
|  | PROPOSED NON-PERFORATED PIPE |
|  | PROPOSED MANHOLE / CATCHPI / INSPECTION CHAMBER |
|  | PROPOSED FLOW CONTROL CHAMBER |
|  | PROPOSED POROUS PLATEAU (TYPE 3 MATERIAL GRAVEL YARD) |
|  | EXISTING ATTENUATION POND |
|  | PROPOSED LANDSCAPING / DRY SWALE |
|  | OPPORTUNITY FOR BIODIVERSITY / NATURAL F.R.M. FEATURES / AMENITY IMPROVEMENTS |
|  | EXISTING ATTENUATION POND |
|  | EXISTING BASIN & SWALE SLOPES |
|  | EXISTING SURFACE WATER MANHOLE |
|  | EXISTING DRAINAGE PIPE |
|  | EXISTING DRAINAGE FEATURES TO BE ABANDONED |
| | PROPOSED EARTHWORKS FILL MATERIAL |

P2.0	UPDATED DRAINAGE LAYOUT	10/04/25	WN	AJ
P1.0	ORIGINAL ISSUE	07/03/25	JAH	AJ
REV.	DESCRIPTION	DATE	DRW.	CHK

Drawing Title: SERIES 500 - DRAINAGE
PROPOSED SURFACE WATER DRAINAGE
GENERAL ARRANGEMENT SHEET 2 OF 2

Surroundings Project No.:	Scale:	Original Paper Size:
50683-00	1:500	A1

50683-BUR-XX-XX-D-C-10504

Status: Status Description:

S2 - SUITABLE FOR INFORMATION

This document is copyright of Burroughs Ltd. Use figured measurements only! DO NOT SCALE FROM DRAWING. Verify all dimensions prior to construction. Immediately report any discrepancies to Burroughs and if in doubt ASK. This drawing should be read in conjunction with all other associated project information

