

Our ref: 5676

Level 8, 31 Duncan Street
Fortitude Valley QLD 4006
T +61 7 3539 9500

Date: 20 November 2025

Steffen Poetzsch
A/Assistance Coordinator-General
Office of the Coordinator-General
PO Box 15517
City East QLD 4002

Dear Steffen,

Information request response (pursuant to Schedule 2, Part 2, Section 1 (6) of the Abbot Point SDA Development Scheme (November 2014))

Your Ref: AP2025/009

We refer to the information request, dated 14 October 2025, for the SDA application for material change of use for a utility installation (water pipeline and pump station) in the Abbot Point State Development Area (SDA).

Pursuant to Schedule 2, Part 2, Part 2, Section 1 (6) the Abbot Point SDA Development Scheme (November 2014) we provide our response to this information request in the following sections.

Response overview

Your information request items and a summary of the response to each are outlined below:

- Operational works
- Works in road reserve
- Response to information request in MID process
- Plans
- Extent of pipeline corridor

This information request response are described in further detail and supported by the following information:

- **Attachment A** – Typical sections
- **Attachment B** – Pump station plans and electrical connection

Information request response

1 Operational works

Section 4.6 of the Planning Report refers to SDA self-assessable development for operational works where necessary for a material change of use that is authorised by an SDA approval.

In the Abbot Point SDA, self-assessable development for operational works must be authorised by conditions of an SDA approval for a material change of use. To ensure the operational works are consistent with what is proposed for the material change of use, **the proponent is requested to:**

1. Clearly identify the types of operational works seeking to be specified as “SDA self-assessable” i.e. civil works, clearing native vegetation etc

2. Clearly outline the extent of the operational works within the SDA that are being sought to be specified as “SDA self-assessable”.

Note: There is no ability under the Abbot Point SDA development scheme to apply for SDA self-assessable operational works not authorised by an SDA approval. If detail is not provided on the SDA self-assessable operational works being requested through this MCU, the proponent may be required to seek operational works approval through the relevant local government authority or seek a change to an SDA approval (if granted).

Response

Within the Abbot Point SDA, the following types of operational work associated with pipeline construction / installation are proposed to be undertaken as “SDA self-assessable”, authorised under an SDA approval for a utility installation (water pipeline and pump station):

- Civil works / engineering work / infrastructure installation
- Excavation and filling
- Stormwater drainage works
- Erosion and sediment control works
- Landscaping (including revegetation and reinstatement)

Attachment A contains typical sections of trenching and trenchless installation. It is noted that these sections are preliminary only and not for construction. It is proposed that detailed design drawings of proposed operational works can be submitted to the Office of the Coordinator-General as a condition of approval.

It is noted that the project will also involve the clearing of native vegetation. Once the Ministerial Infrastructure Designation (MID) has been approved, the associated native vegetation clearing becomes exempt under the *Vegetation Management Act 1999*. Refer to Section 3 of this letter for detail regarding the information request response provided to the Department of Natural Resources and Mines, Manufacturing and Regional and Rural Development (NRMMRD) regarding vegetation clearing.

2 Works in road reserve

Page 9 of the Planning Report refers to the cover required where the pipeline is located in a road reserve. It states that the precise cover will be determined during the subsequent approvals process with the relevant statutory landholders.

The proponent is requested to confirm the type of “subsequent approvals” required to permit works to occur in a road reserve. For example, is it proposed that the approval will be via a road corridor permit or similar and have discussions commenced with the relevant statutory landowners on this approval process?

Response

Within the Abbot Point SDA, the pipeline corridor intersects one area of Whitsunday Regional Council (WRC) road reserve which extends through Lot 26 on SP332252. Where any works are required within WRC road reserves, the Proponent will lodge an Application to Work in Road Reserve in accordance with *Whitsunday Regional Council Subordinate Local Law No. 1 (Administration) 2014* – Schedule 31.

The pipeline corridor does not intersect any State-controlled roads within the Abbot Point SDA. The Proponent will obtain a Road Corridor Permit, pursuant to Section 50 of the Transport Infrastructure Act 1994 for any necessary ancillary works within the Bruce Highway corridor (e.g. driveway upgrades).

Any necessary applications to WRC or the Department of Transport and Main Roads would be submitted once detailed design of road crossings is completed.

3 Response to information request in MID process

Section 4.6 of the Planning Report refers to consultation with Council and State Agencies as part of the Minister Infrastructure Designation (MID) process. It is understood Bowen Pipeline Corporation is currently in the process of providing responses to issues raised in submission and comments from Council and State agencies through the MID process.

The proponent is requested to:

1. Confirm that responses to issues raised in the MID process will not materially change the SDA application lodged to the Coordinator-General

OR

2. Provide a list of any changes that will need to be made to the SDA application in response to feedback from Council and State agencies as part of the MID process.

Response

The Bowen Pipeline Project Ministerial Infrastructure Designation (MID) has undergone public consultation and the State Interest Review. The public consultation submissions and the state agency information request items were addressed by BPC in two submissions to DSDIP, made on 3 September 2025 and 2 October 2025 respectively.

Matters raised for consideration by each Department / Stakeholder and BPC's response is summarised as follows:

- The Department of Natural Resources and Mines, Manufacturing and Regional and Rural Development:
 - Requested that the project should quantify the amount of regulated vegetation sought to be cleared and provide an offset strategy if a significant residual impact is likely to occur. BPC subsequently undertook a further review of the project corridor and estimated the extent of regulated MSES vegetation proposed to be cleared. It is proposed to provide either a financial offset or provide physical environmental offset on areas adjacent to the pipeline where clearing of essential habitat is proposed. The potential for physical offsets will be explored in collaboration with project landowner's following approval of the MID. As the MID will facilitate the clearing of native vegetation, self-assessable native vegetation clearing is not required as part of the SDA application.
 - Requested that the proponent engage with the holders of resource authorities granted under the *Mineral Resources Act 1989* as potentially being impacted by the Project. BPC has provided written notification to all affected authorised holder representatives on 7 August 2025 to advise them of the project and invite them to make a submission. At the date of this letter, no submissions were received in response.
- Lower Burdekin Water (LBW):
 - The close proximity of the proposed water intake to LBW's existing riverine infrastructure, comprising an intake station, temporary sand diversion structure and fish ladder was flagged as a concern. Based on further engineering and ecological investigations, the proposed intake location has been moved approximately 400-500m further downstream, outside of the functional operational area of LBW's intake and associated riverine infrastructure. Addendums have been provided to environmental reports to address the shift in intake location.
- The Department of Local Government, Water and Volunteers (DLGWV)
 - Requested that the proponent provide additional information with regards to Burdekin Haughton Water Supply Scheme trading zone limit assessment, the water requirements during construction, urban water security and groundwater impacts. BPC provided the Department with the information requested or advised where the matters would be investigated and addressed subsequently to the MID approval.
- The Queensland Fire Department
 - Provided advice as to appropriate conditions sought to be imposed to achieve bushfire safety standards for the proposed pump stations.
- Local Governments
 - Burdekin Shire Council (BSC) and Whitsunday Regional Council (WRC), both made submissions seeking for information pertaining to impacts on local roads, construction and workforce accommodation and various site-specific management plans. Meetings were held with both Council's to discuss appropriate post MID-approval actions to ensure the matters raised will be addressed.
- Infrastructure providers / owners

- Powerlink, Ergon, Aurizon the Department of Transport and Main Roads and Sunwater, provided advice regarding relevant standards, approvals and consents that BPC will need to adhere to prior to commencing works for the project.

DSDIP is currently considering BPC's response and have advised that they are also working on preparing draft conditions.

It is highlighted that the range of matters raised as part of the MID engagement with State and Local Government Agencies has **not** materially affected the proposed development within the Abbot Point SDA.

4 Plans

Section 3.1 of the Planning Report outlines the proposed use, which is stated to include the Salisbury Plains pump station and electrical transmission infrastructure. The proposed plans do not provide sufficient detail to understand the impacts of all parts of the proposed use.

The proponent is requested to:

1. Provide a separate site layout plan of the Salisbury Plains Pump Station & Balance tank location referred to in Figure 3 of the Planning Report and a separate plan showing the proposed height and visual appearance referred to in Figure 4 of the Planning Report.
2. Provide plans clearly showing the proposed location of electrical transmission infrastructure within the SDA.

Response

Attachment B contains preliminary plans which show the indicative layout of the proposed pump station, including proposed electrical connection. The ultimate layout and built form would be subject to detailed design. It is expected that subject to detailed design, key details of the pump station would be as follows:

- Access: Operational access via a 3-5m wide access track extending from an access point off the Bruce Highway approximately 900m to the west.
- Fenced compound: Approximately 20,000m² to 30,000m².
- Balance tanks:
 - Quantity: 2 x tanks
 - Volume: 1.2-1.5ML each
 - Height: 11-14m
- Pump station building:
- Height: 1-2 storeys
- GFA / internal floor area:
- Substation: 11-11kV (2MVA)
- Electrical supply: approximately 400m 66Kv feeder line to existing 66kV Merinda-Home Hill overhead powerline.

5 Extent of pipeline corridor

The plans provided in Appendix A identify a pipeline corridor in which the pipeline will be located where it traverses the Abbot Point SDA. It is unclear the width of this corridor and if this will be the ongoing corridor for the pipeline operation and maintenance in the SDA.

The proponent is requested to:

1. Confirm the width of pipeline corridor where it is located in the Abbot Point SDA for both construction and operational purposes.
2. Detail the location of construction access and laydown areas in the SDA.
3. Detail how the extent of the pipeline in the SDA will be accessed for operational and maintenance purposes, if required, following construction.

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Response

All construction activities, including laydown areas and construction access will be undertaken within the "Pipeline Corridor" shown on the submitted plans. Access to the pipeline corridor for construction purposes will be obtained at various locations along the alignment from existing roads. Within the nominated pipeline corridor, construction will involve a corridor with width of 20-30m. Following construction, the operational pipeline will sit within a 10m wide corridor.

The final construction and operational footprints within the pipeline corridor will be subject to detailed design. It is proposed that detailed design drawings, showing the construction and operational footprint can be submitted to the Office of the Coordinator-General as a condition of approval.

Summary

I trust that this letter and supporting attachments provide sufficient information for your purposes.

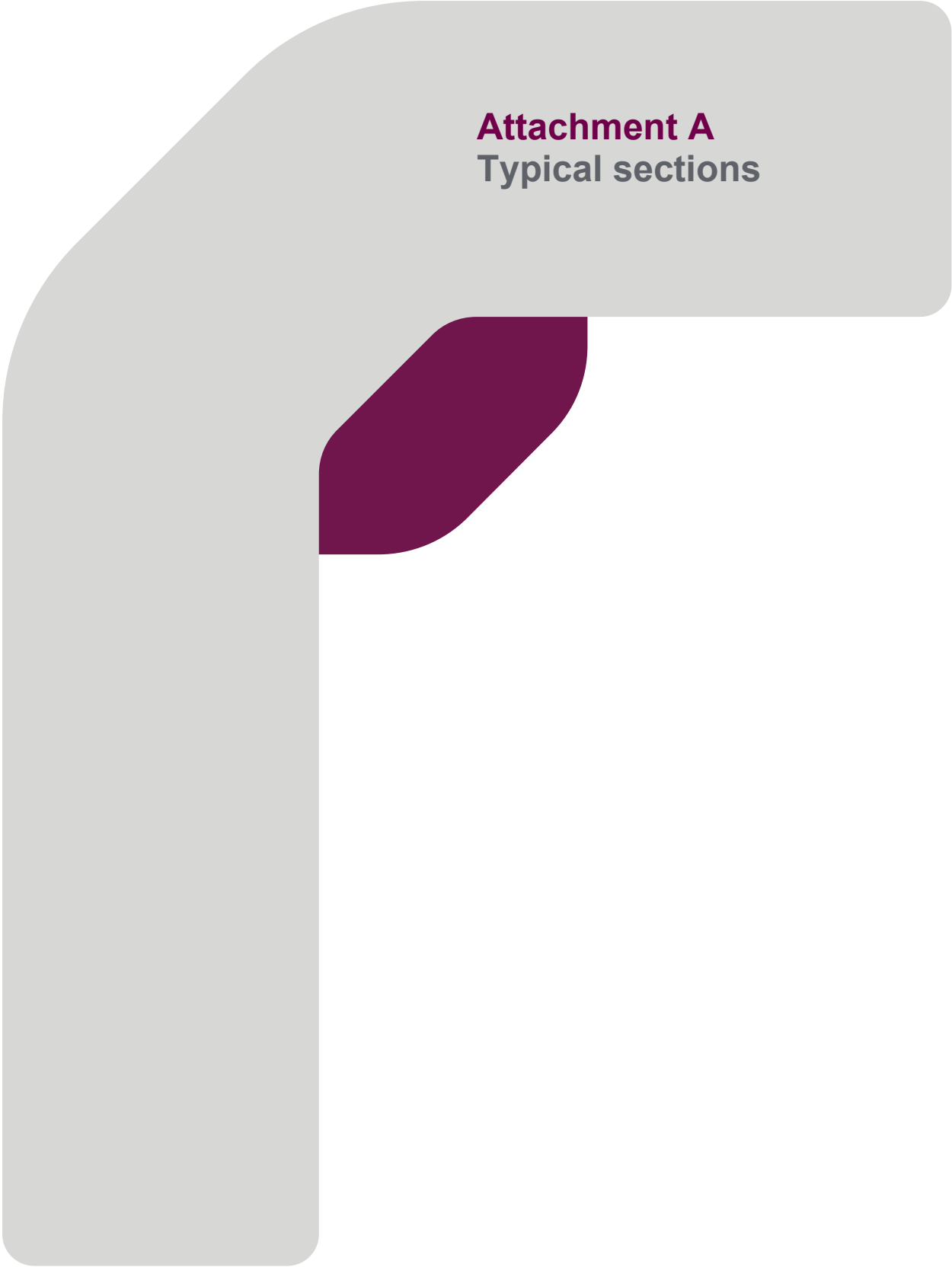
We look forward to continuing working with you on this development. In the meantime, if you have any queries please contact the writer (contact details below) or Simon Pollock on 0409 001 556.

Yours sincerely,
for RPS AAP Consulting Pty Ltd



Brian Gibbs
Senior Principal Planner
brian.gibbs@rpsconsulting.com
07 3539 9656

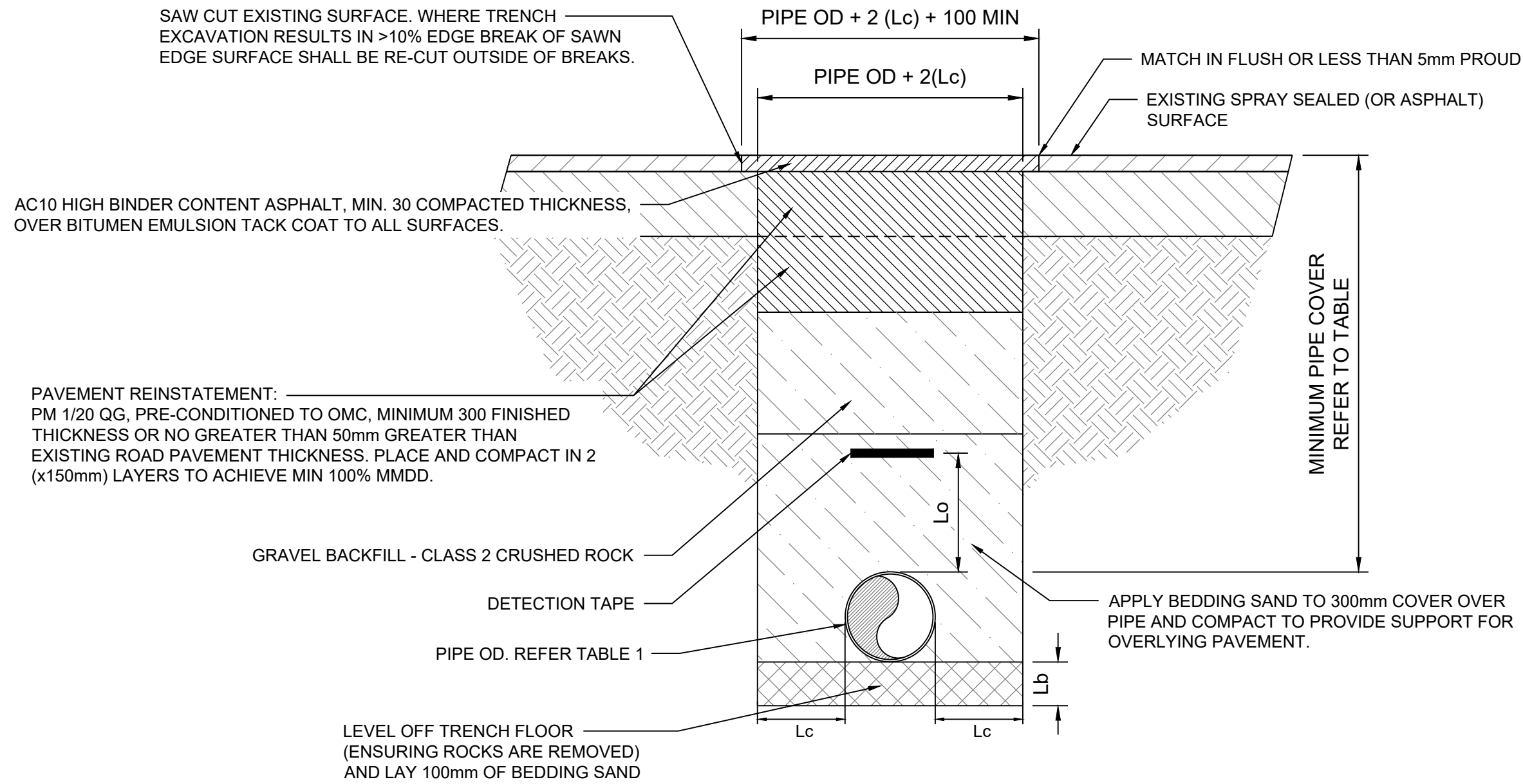
cc: Sean Brown, Bowen Pipeline Company
Simon Pollock, RPS

A large, light grey L-shaped graphic that occupies the left and top portions of the page. It has rounded corners. A smaller, maroon-colored shape is nested within the corner of the grey shape, also with rounded corners.

Attachment A

Typical sections

Drawing file: 27KBR0BOWENP2-130 (INSTALLATION DETAILS) - review.dwg Saved at: 14/2/2024 8:51:10 AM - Plotted at: 15/2/2024 8:53:44 AM - Original Size: A3 (8.50 x 11.00 inches)

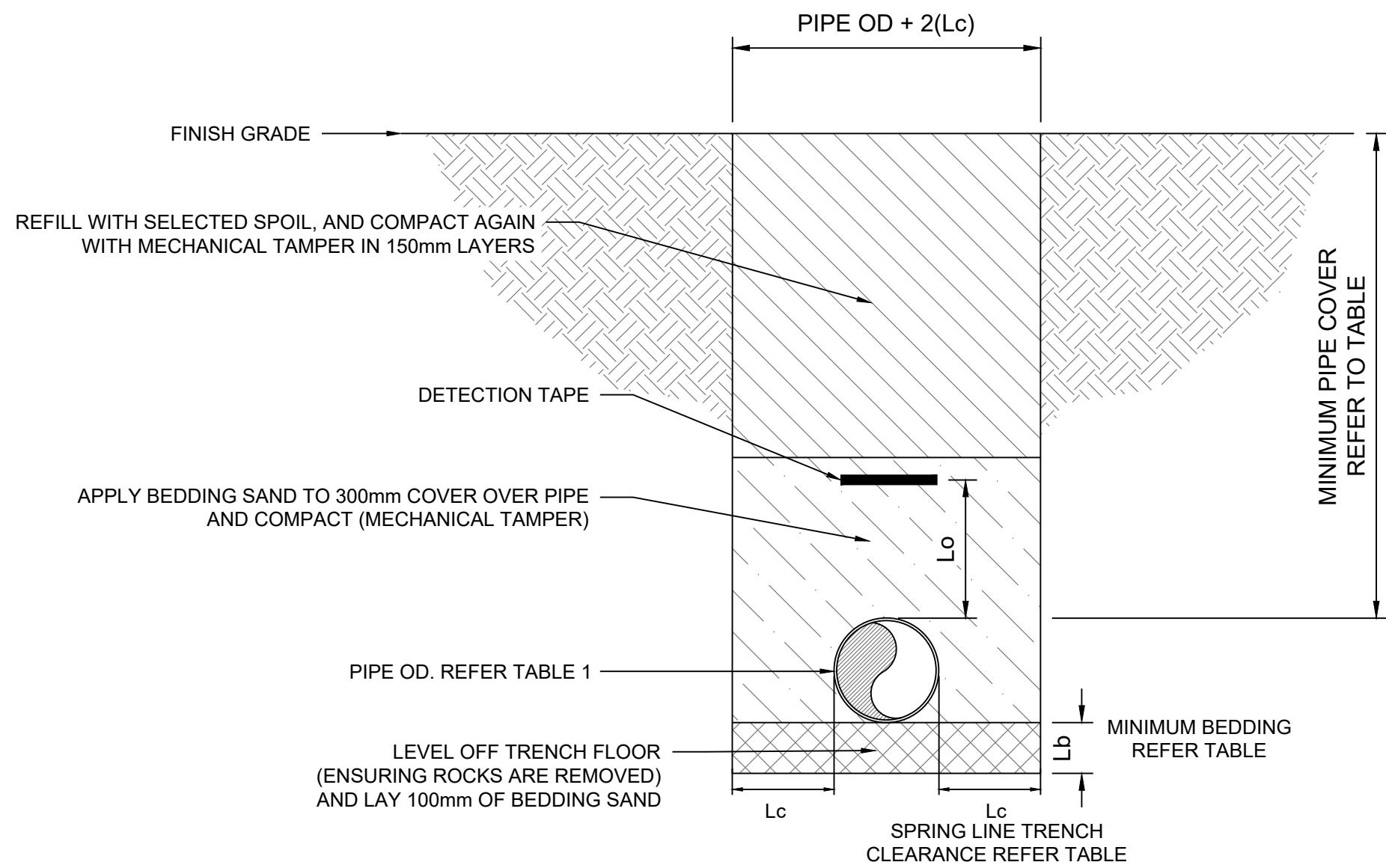


ROAD CROSSING BY TRENCH
TYPICAL INSTALLATION DETAIL
NOT TO SCALE

MINIMUM PIPE COVER	
LOCATION	MINIMUM COVER #
NON ROADWAYS - GENERAL - INDUSTRIAL / COMMERCIAL	450
	600
SEALED ROADS	600
MAJOR ROADWAYS/ EMBANKEMENTS	750
HIGHWAYS	1500

BACKFILL AND BEDDING DIMENSIONS TO AS/NZS 2566.1			
NOMINAL DIAMETER(DM)	MINIMUM CLEARANCE (Lc)	MINIMUM OVERLAY (Lo)	MINIMUM BEDDING (Lb)
> 150 - ≤ 300	150	150	100
> 300 - ≤ 450	200	150	100
> 450 - ≤ 900	300	150	150
> 900 - ≤ 1800	350	200	150

NOTE: TRENCH DIMENSIONS AS PER CODE WAT-120001 TRENCH WIDTH TO BE SUFFICIENT TO SAFELY LAY THE PIPE AND COMPACT THE SIDE SUPPORT ZONE. LABEL DIAMETER AS HIGHLIGHTED, KEEP MINIMUM BEDDING AS 100mm FOR ALL OPTIONS.



PIPELINE IN ROAD RESERVE/ WITHIN PROPERTY BOUNDARIES TRENCH
TYPICAL INSTALLATION DETAIL
NOT TO SCALE

NOTE:
1. FOR DEPTHS EQUAL TO OR GREATER THAN 1.5 M, TRENCHES MUST BE SHORED AS SPECIFIED BY SAFE WORK AUSTRALIA, EXCAVATION WORK CODE OF PRACTICE.
2. UNLESS STATED OTHERWISE, PIPE WORK LAID IN ROADS TO BE SEALED LATER TO HAVE A MINIMUM DEPTH OF 600mm FROM BOX-OUT OF THE ROAD.

PRELIMINARY
NOT FOR CONSTRUCTION



REV	ISSUED	D.DWN	APRVD	REVISION DESCRIPTION
02	15/02/2024	MG	DM	FINAL ISSUE
01	18/12/2023	MG	DM	PRELIMINARY DRAFT ISSUE

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SURVEY INFORMATION: MGA ZONE 55K ALL LEVELS ARE TO AHD		REFERENCED PLANS: -	DES./DRAWN: MG	CLIENT: BOWEN PIPELINE COMPANY DETAILED BUSINESS CASE	
APPROVED: DM		DATE: 09/11/2023	PROJECT: TYPICAL INSTALLATION DETAILS PIPE TRENCH BACKFILL	DRAWING No. 130-001	
PROJECT REF: 27KBR0BOWENP2		SHEET 1 OF 5		REVISION 02	

Drawing file: 27KBR0BOWENP2-130 (INSTALLATION DETAILS) - review.dwg Saved at: 14/2/2024 8:51:10 AM Printed at: 15/2/2024 9:01:27 AM Original Size: ANSI A (8.50 x 11.00 inches)

LEGEND

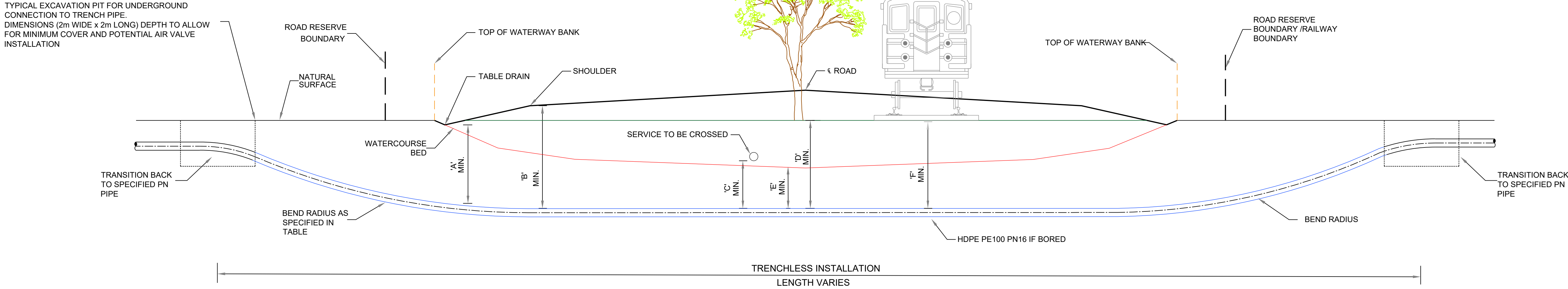
PIPELINE 'DESIGN' DRILL ROUTE

ROAD SURFACE

GROUND LEVEL AT BASE OF TREE

WATERCOURSE

EXISTING SERVICE



VERTICAL CLEARANCES			
TYPE	DIMENSION	LOCATION	MINIMUM CLEARANCE (mm)
ROAD CROSSING	'A'	TABLE DRAIN	900
	'B'	ROAD SHOULDER	1500
SERVICE CROSSING	'C'	BOTTOM OF SERVICE	SERVICE DEPENDENT-SEE TABLE
TREE CROSSING	'D'	BASE OF TREE	2000
WATERCOURSE	'E'	LOWEST POINT	2000
RAILWAY	'F'	UNDERNEATH TRACKS TO BE DETERMINED WITH RAILWAYS OWNER	

SERVICES CROSSINGS		
TYPE	MIN HORIZONTAL CLEARANCE	MIN VERTICAL CLEARANCE
WATER MAIN >DN375	600	300
WATER MAIN ≤DN375	300	150
GAS MAINS	300	150
TELECOMMUNICATION	300	150
ELECTRICAL	500	225
SEWERS GRAVITY	1000	500

HDD CONSTRUCTIBILITY & COST CATEGORIES		
CATEGORY	LENGTH (m)	COUNT
SMALL	20	52
MEDIUM	40	25
LARGE	100	6
TOTAL		83

BENDING RADIUS	
PIPE SIZE SDR	MIN BEND RADIUS (X DN)
9	12
11	15
13.6	21
17/17.6	25
21	35
26	45
33	65

NOTE: WHERE THE REQUIRED BEND RADIUS IS LESS THAN THE MANUFACTURER'S SPECIFIED MINIMUM RADIUS, FORMED BENDS SHALL BE USED TO PREVENT UNDUE STRESSES IN THE PIPELINE.



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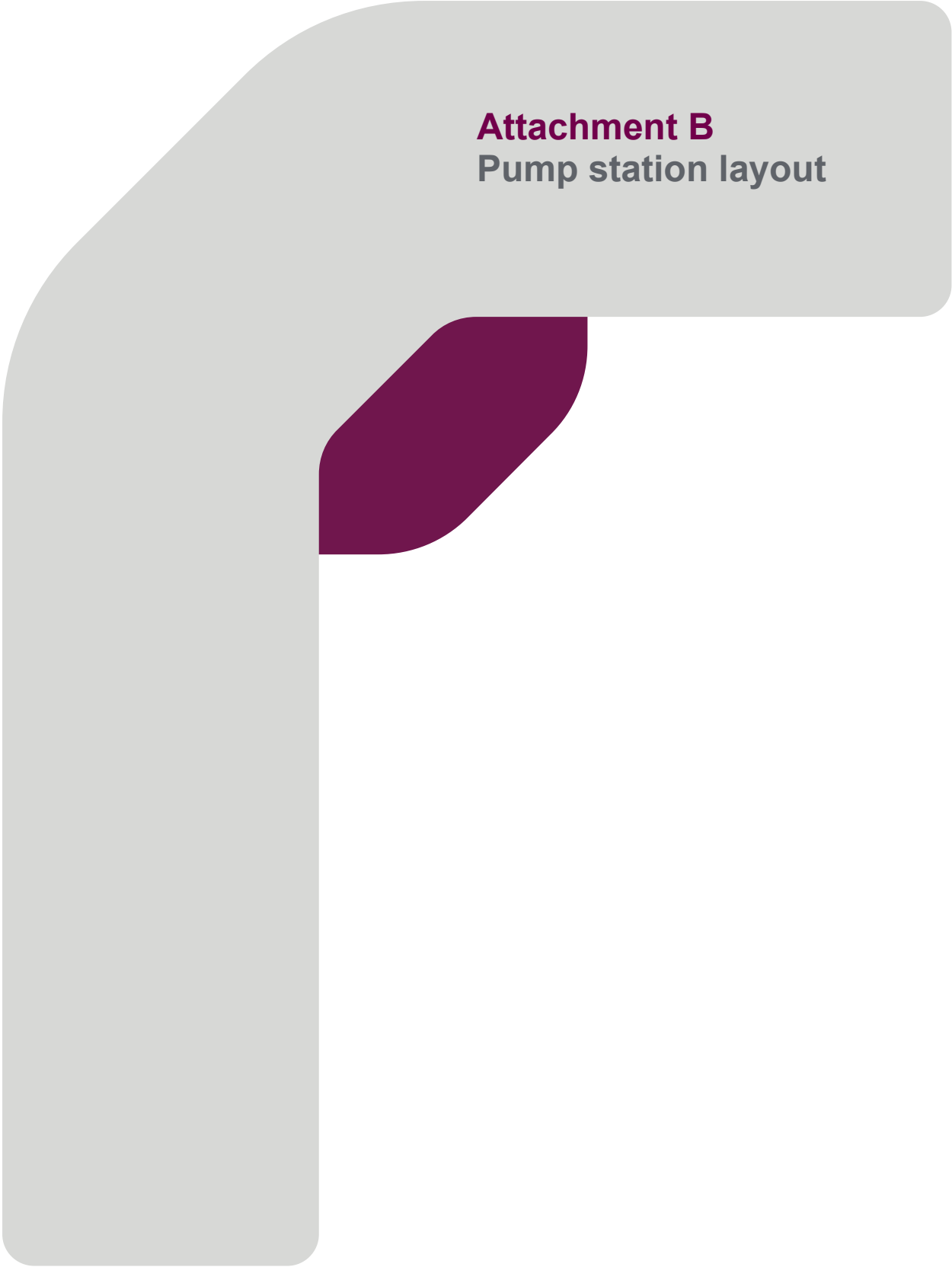
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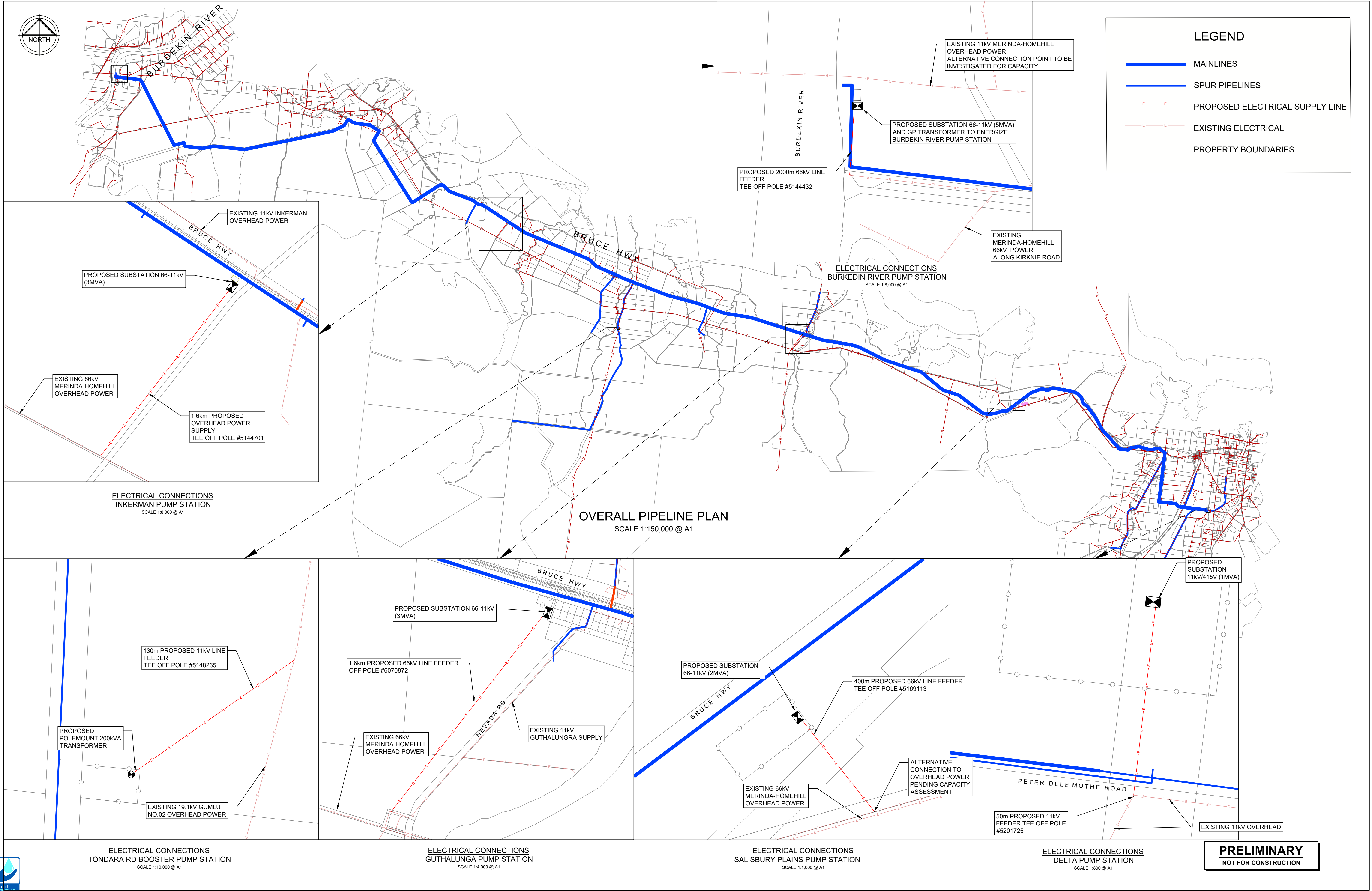
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			DATE: 09/11/2023	
PROJECT REF: 27KBR0BOWENP2		DRAWING No. 130-004		SHEET 4 OF 5 REVISION 02



Attachment B

Pump station layout

Drawing file: 27KBR0BOWENP2-100 (OVERVIEW) review.dwg - Saved at: 14/2/2024 8:50:23 AM - Plotted at: 15/2/2024 7:41:18 AM - Original Size: ANSI A (8.50 x 11.00 inches)



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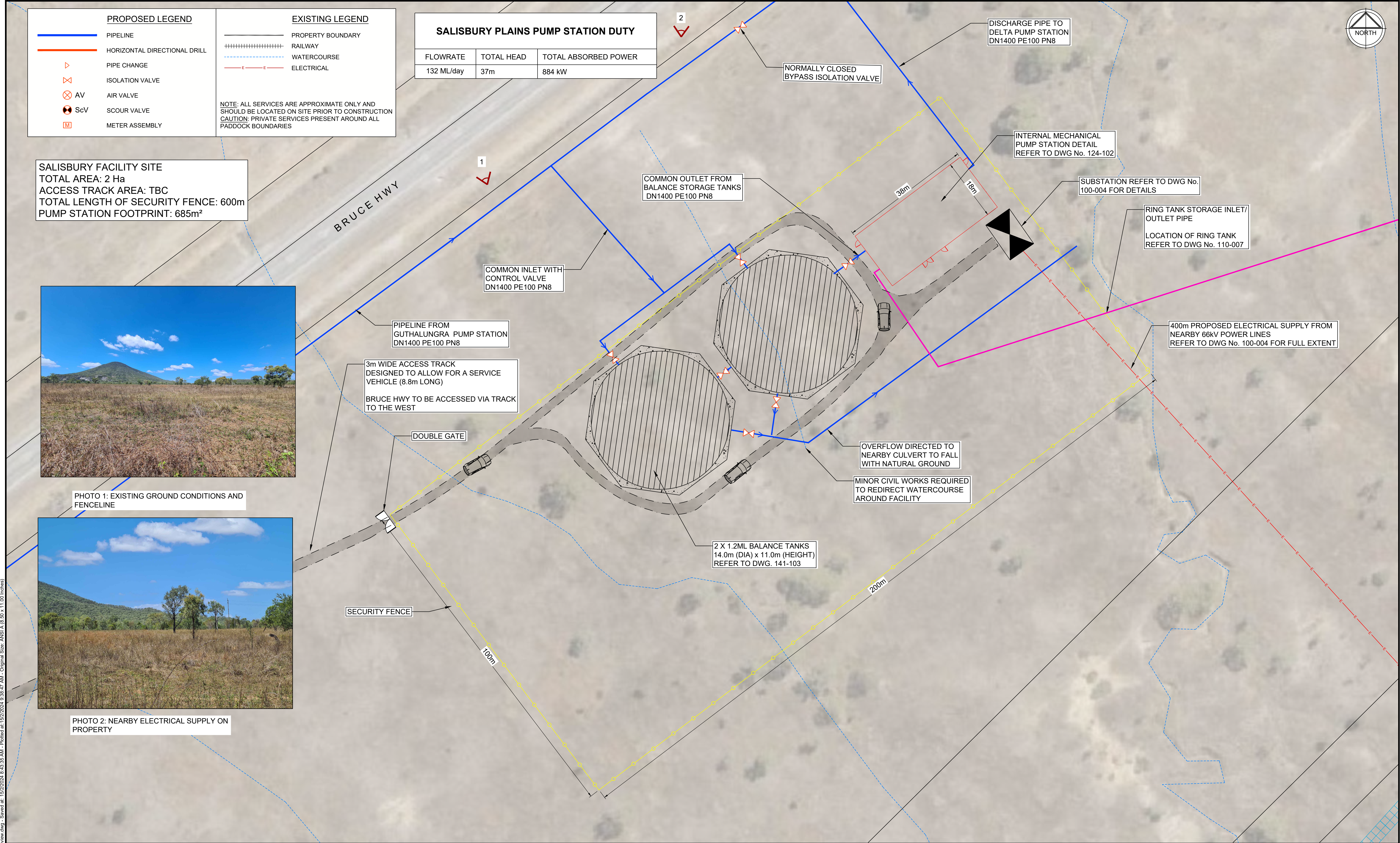
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Bowen Pipeline Company

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APPROVED: DM		DATE: 24/10/2023	DRAWING No. 100-004
PROJECT REF: 27KBR0BOWENP2		SHEET 1 OF 1	REVISION 02



SALISBURY FACILITY SITE
TOTAL AREA: 2 Ha
ACCESS TRACK AREA: TBC
TOTAL LENGTH OF SECURITY FENCE: 600m
PUMP STATION FOOTPRINT: 685m²



PHOTO 1: EXISTING GROUND CONDITIONS AND FENCELINE

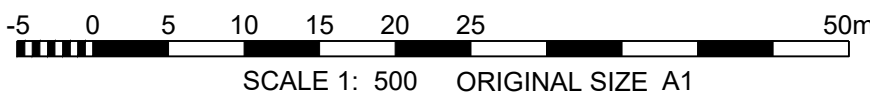


PHOTO 2: NEARBY ELECTRICAL SUPPLY ON PROPERTY

SALISBURY PLAINS PUMP STATION DUTY		
FLOWRATE	TOTAL HEAD	TOTAL ABSORBED POWER
132 ML/day	37m	884 kW

NOTE: ALL SERVICES ARE APPROXIMATE ONLY AND SHOULD BE LOCATED ON SITE PRIOR TO CONSTRUCTION
CAUTION: PRIVATE SERVICES PRESENT AROUND ALL PADDOCK BOUNDARIES

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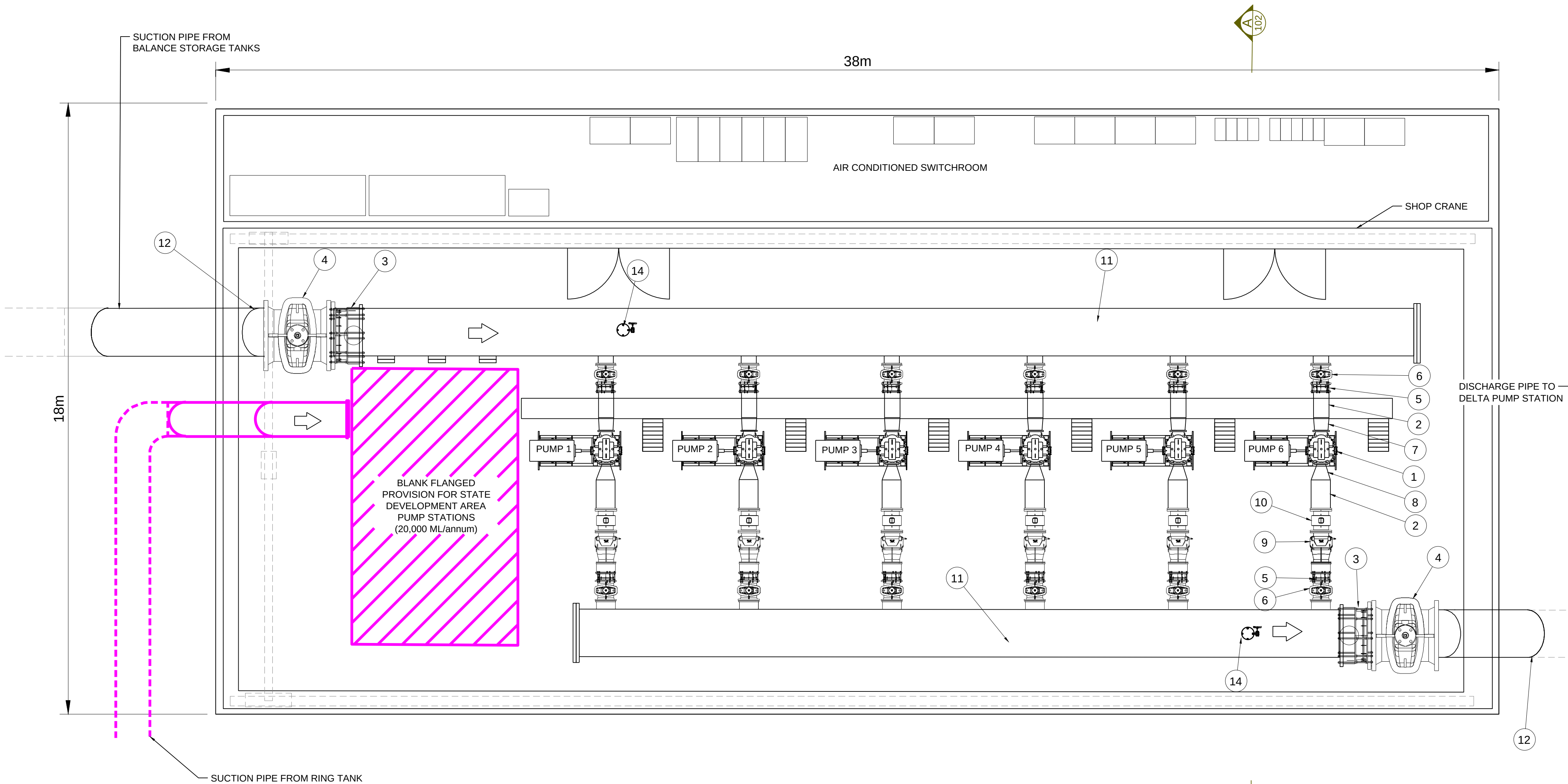
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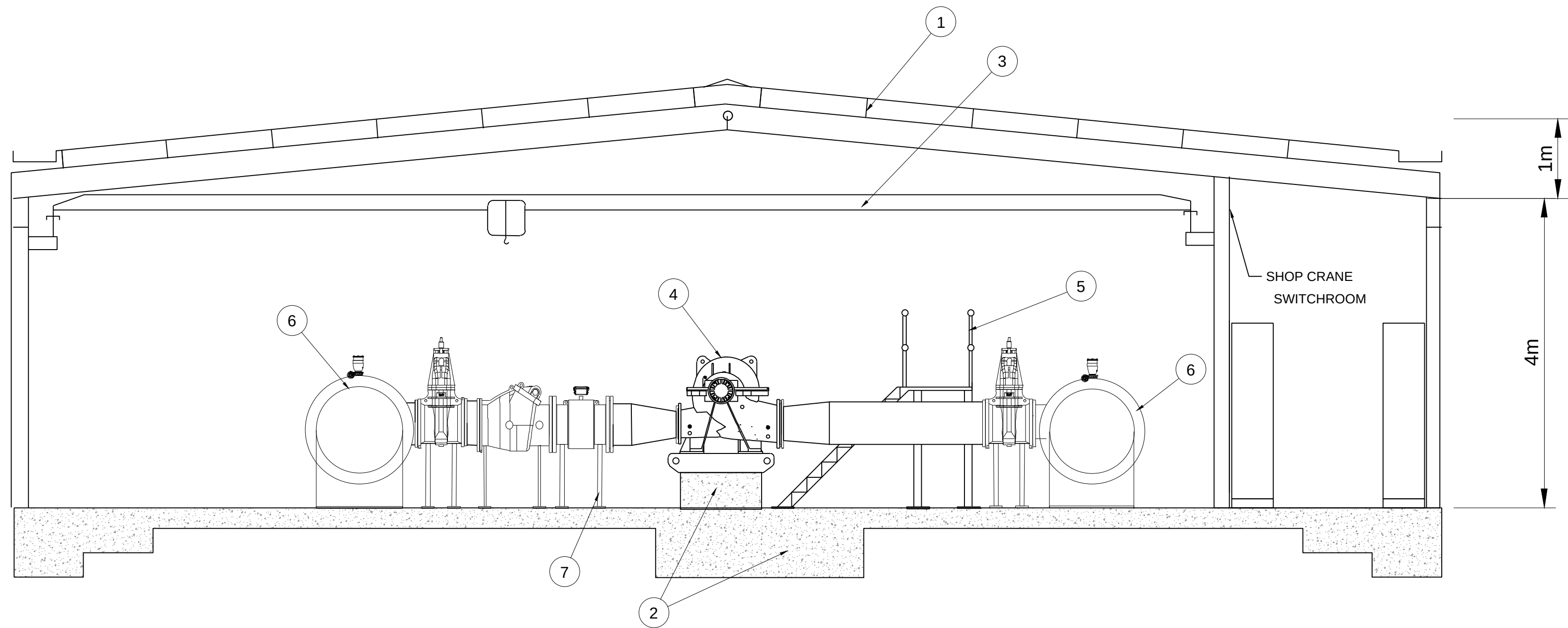


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The arrangement and general details as shown on this drawing are essentially diagrammatic and must be applied to the circumstances as found on site.		DATE: 24/10/2023		DRAWING No. 124-101	
PROJECT REF: 27KBR0BOWENP2		SHEET 1 OF 2		REVISION 02	

Drawing file: 27KBR0BOWENP2-120 (MECH). review.dwg - Saved at: 12/20/2024 8:43:18 AM - Printed at: 15/2/2024 1:05:57 PM - Original Size: ANSI A (8.50 x 11.00 inches)



OVERALL SITE PLAN
TYPICAL INSTALLATION DETAIL
SCALE 1:80 (A1)



SECTION A
TYPICAL INSTALLATION DETAIL
SCALE 1:50 (A1)

SALISBURY PLAINS PUMP STATION
PUMP DUTY

	DUTY	NOMINAL POWER
PUMP 1	26.4 ML/day @37m	200 kW
PUMP 2	26.4 ML/day @37m	200 kW
PUMP 3	26.4 ML/day @37m	200 kW
PUMP 4	26.4 ML/day @37m	200 kW
PUMP 5	26.4 ML/day @37m	200 kW
PUMP 6	26.4 ML/day @37m	200 kW

- NOTES:
- 1: DUTY-ASSIST-STANDBY PUMP OPERATION
 - 2: PRESSURE RATING PN8 (MIN)
 - 3: ABOVE GROUND PIPEWORK MILD STEEL HOT DIP GALVANIZED
 - 4: PUMP DUTIES TO BE CONFIRMED DURING DETAILED DESIGN

OVERALL SITE PLAN - PIPE & FITTINGS SCHEDULE

ITEM	DESCRIPTION
1	PUMPS
2	MS HDG PIPE (LENGTH TO SUIT)
3	DN1400 DISMANTLING JOINT
4	DN1400 ISOLATION VALVE
5	DN450 DISMANTLING JOINT
6	DN450 ISOLATION VALVE
7	DN450-DN300 REDUCER
8	DN450-DN250 REDUCER
9	DN450 CHECK VALVE
10	DN450 FLOW METER
11	DN1400 PIPE HEADER MANIFOLD
12	DN1400 LR 45 ELBOW
13	DN1400 LR 90 ELBOW
14	DN100 AIR RELEASE VALVE C/W ISOLATION VALVE

SECTION A - PIPE & FITTINGS SCHEDULE

ITEM	DESCRIPTION
1	INDUSTRIAL SHED
2	REINFORCED CONCRETE SLAB & MOUNTING PLINTH
3	SHOP CRANE
4	PUMP (SEE PUMP DUTY TABLE)
5	WALKWAY
6	DN1400 HEADER PIPE
7	PIPE SUPPORT (TYPICAL)

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DATE: 24/10/2023	PROJECT REF: 27KBR0BOWENP2	DRAWING No. 124-102	SHEET 2 OF 2 REVISION 02