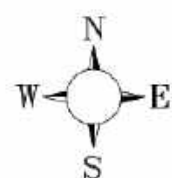


MINDARIE REGIONAL COUNCIL TAMALA PARK LANDFILL PROPOSED LEACHATE PIPELINE AND TANK FARM



LOCALITY PLAN
NOT TO SCALE

DRAWING SCHEDULE

DRAWING No.	REVISION	DESCRIPTION
MRC - TF - 01	C	COVER SHEET, DRAWING SCHEDULE AND LOCALITY PLAN
MRC - TF - 02	C	SITE PLAN
MRC - TF - 03	C	SITE DETAILS - SHEET 1 OF 3
MRC - TF - 04	C	SITE DETAILS - SHEET 2 OF 3
MRC - TF - 05	C	SITE DETAILS - SHEET 3 OF 3
MRC - TF - 06	C	TANK FARM LAYOUT PLAN
MRC - TF - 07	C	SECTIONS AND DETAILS - SHEET 1 OF 2
MRC - TF - 08	C	SECTIONS AND DETAILS - SHEET 2 OF 2
MRC - TF - 09	C	VEHICLE WASHDOWN TANK DETAILS
MRC - TF - 10	C	LAYOUT PLAN - SHEET 1 OF 2
MRC - TF - 11	C	LAYOUT PLAN - SHEET 2 OF 2

NOTES:

1. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER CONSULTANTS DRAWINGS AND SPECIFICATIONS.
2. BEFORE PROCEEDING WITH THE WORK ANY DISCREPANCIES IN THE CONTRACT DOCUMENTS SHALL BE REFERRED FOR DECISION TO THE ENGINEER.
3. DO NOT SCALE FROM DRAWINGS. IF IN DOUBT, ASK!!
4. CONTRACTOR SHALL VERIFY ALL LOCATIONS OF SERVICES, ALL DIMENSIONS AND LEVELS PRIOR TO CONSTRUCTION.
5. ALL MATERIALS & WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND THE LOCAL AUTHORITY'S BY-LAWS.
6. THE CONTRACTOR IS RESPONSIBLE TO OBTAIN ALL RELEVANT APPROVALS PRIOR TO COMMENCEMENT OF WORKS.

FOR TENDER

22 JULY 2025

REVISIONS	No.	BY	DATE	DESCRIPTION	DWG. CHG.	L.W.
C	S.B.Y.	22/07/25	ISSUED FOR TENDER	DESIGN	L.W.	02/25
B	S.B.Y.	25/06/25	ISSUED FOR APPROVAL	DRAWN	S.B.Y.	02/25
A	S.B.Y.	26/02/25	PRELIMINARY ISSUE FOR REVIEW	DES. CHK.	L.W.	

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MINDARIE REGIONAL COUNCIL

SCALE

AS SHOWN

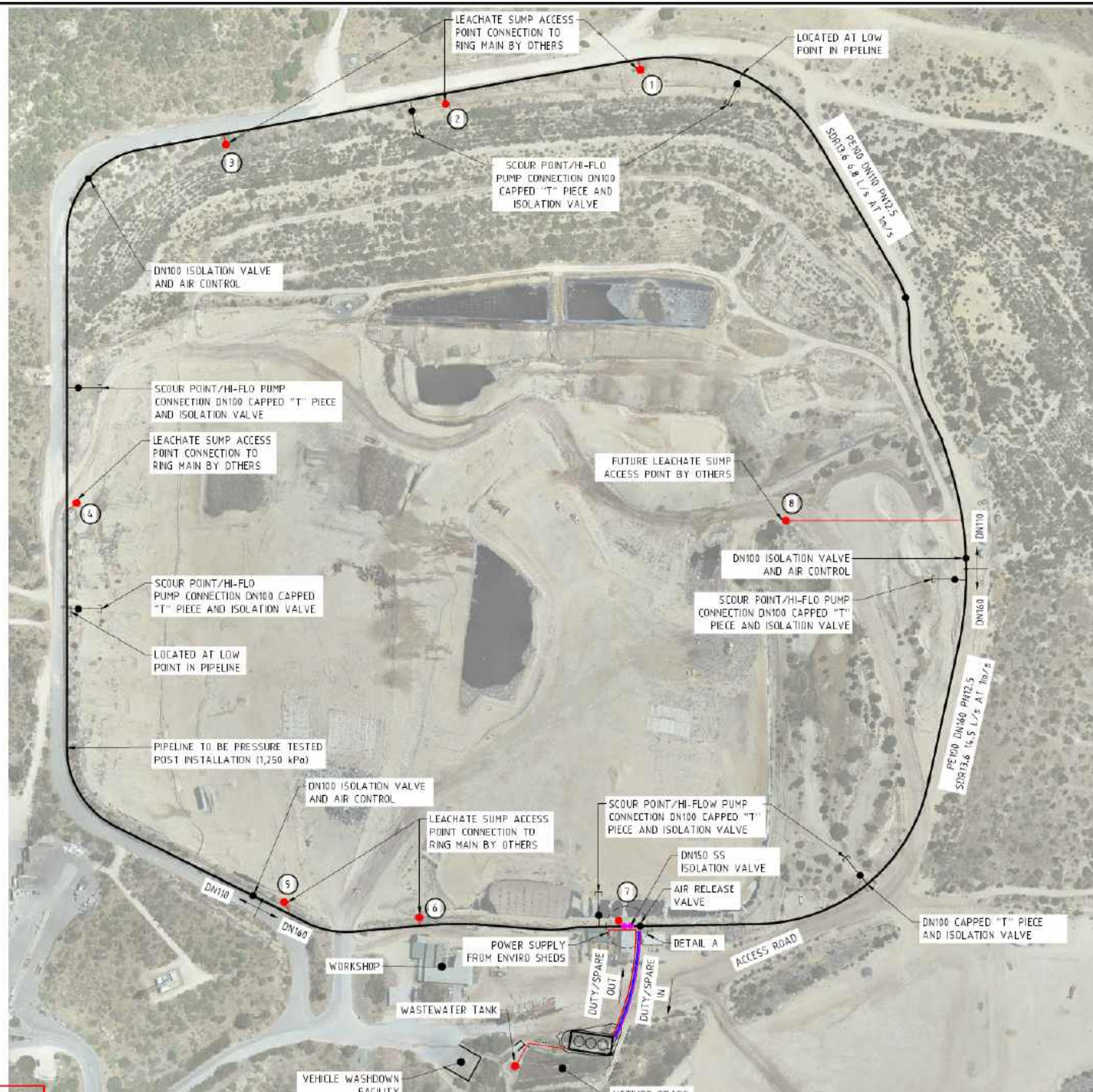
TAMALA PARK LANDFILL

PROPOSED LEACHATE PIPELINE AND TANK FARM
COVER SHEET, DRAWING SCHEDULE AND LOCALITY PLAN

SHEET

DRG No.

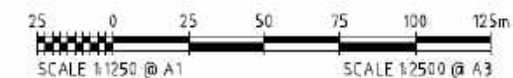
REVISION C
MRC-TF-01



GENERAL NOTES:

1. ALL WORKS SHALL BE IN ACCORDANCE WITH CURRENT LOCAL AUTHORITY SPECIFICATIONS AND STANDARD DRAWINGS. IT IS THE CONTRACTORS RESPONSIBILITY TO COMPLY WITH ALL RELEVANT LEGISLATION.
2. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN THE STABILITY OF ANY TEMPORARY WORKS ON THE SITE.
3. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE. DO NOT SCALE FROM DRAWINGS.
4. IT IS NECESSARY TO CONFIRM ALL SET OUT AND LEVELS WITH THE SUPERINTENDENT PRIOR TO COMMENCING CONSTRUCTION. BEFORE PROCEEDING WITH THE WORK ANY DISCREPANCIES IN THE CONTRACT DOCUMENTS SHALL BE REFERRED FOR DECISION TO THE ENGINEER/SUPERINTENDENT.
5. ANY VARIATIONS FROM THE DRAWINGS TO BE DISCUSSED WITH THE SUPERINTENDENT.
6. NOTES ON DRAWINGS SHALL BE CROSS REFERENCED TO THE SPECIFICATIONS WHICH HAS FURTHER DETAILS OF THE REQUIREMENTS. IF THE DRAWING NOTES AND THE SPECIFICATIONS ARE NOT CONSISTENT THE SPECIFICATIONS TAKES PRECEDENCE.
7. LOCATION AND LEVEL OF EXISTING SERVICES AND STRUCTURES HAS BEEN PLOTTED FROM AVAILABLE RECORDS AND IS INDICATIVE ONLY. THE CONTRACTOR SHALL ACCURATELY LOCATE THESE ON SITE PRIOR TO COMMENCING WORKS AND SHALL PROTECT ALL EXISTING SERVICES DURING CONSTRUCTION. ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

NOTE - UNDERGROUND SERVICES
UNDERGROUND SERVICE LOCATIONS SHOWN ON THIS PLAN HAVE BEEN DETERMINED BY FIELD SURVEY AND/OR OFFICE RECORDS, AND MAY NOT REPRESENT ALL SERVICES OR EXACT LOCATIONS. THE CONTRACTOR MUST ACCURATELY LOCATE AND DEPTH ALL SERVICES LIKELY TO BE ENCOUNTERED DURING CONSTRUCTION, PRIOR TO COMMENCING ANY EXCAVATION WORKS. VERY IMPORTANT TO CHECK BEFORE STARTING CONSTRUCTION. ANY CLASHES MUST BE REPORTED TO ENGINEER ASAP.



FOR TENDER

22 JULY 2025

LAYOUT PLAN
SCALE 1 : 1,250 (A1)

REVISIONS	No.	BY	DATE	DESCRIPTION
C	S.B.Y.	22/07/25	ISSUED FOR TENDER	
B	S.B.Y.	23/04/25	ISSUED FOR APPROVAL	
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MINDARIE REGIONAL COUNCIL

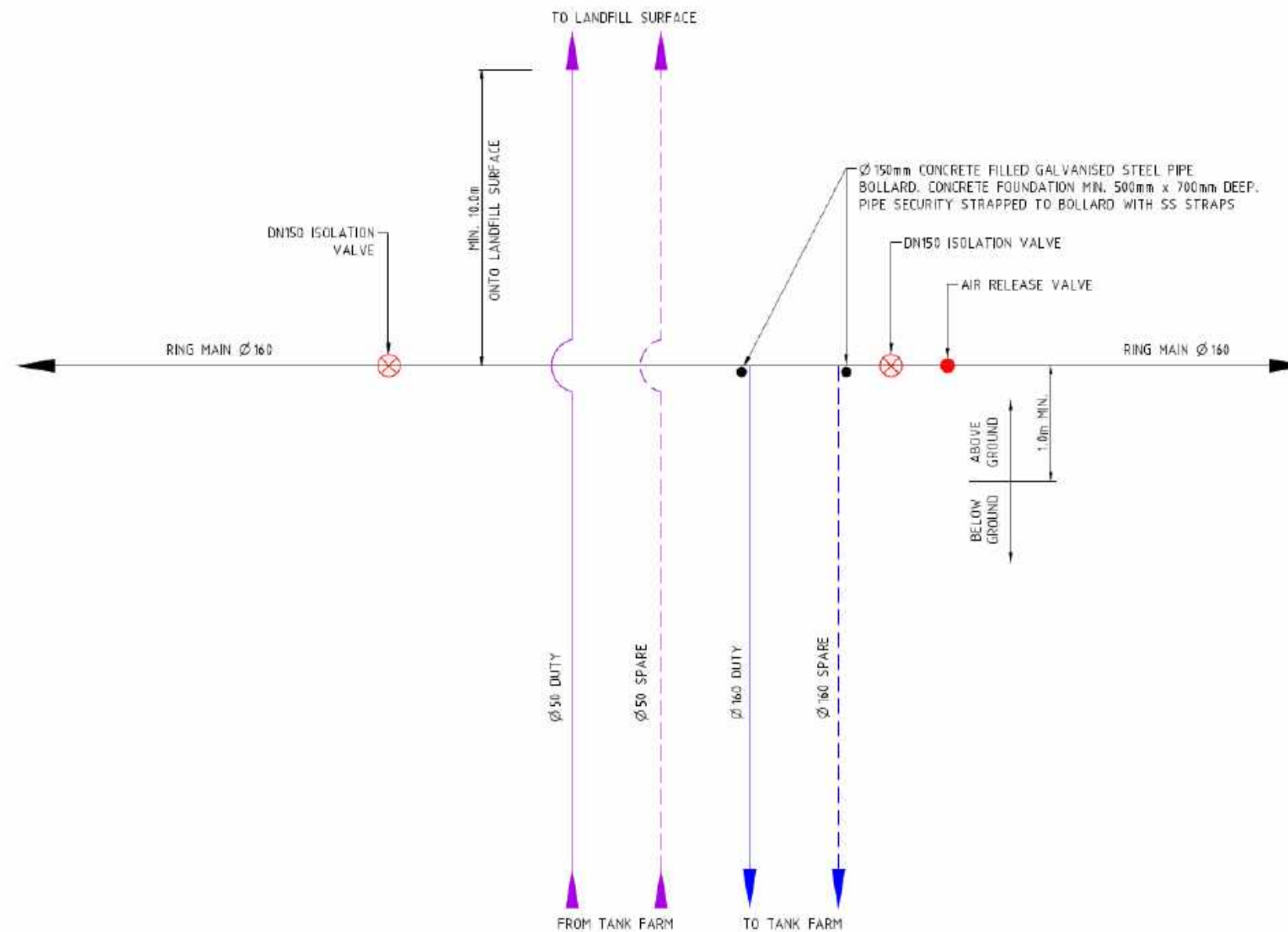
TAMALA PARK LANDFILL
PROPOSED LEACHATE PIPELINE AND TANK FARM
SITE PLAN

SCALE AS SHOWN

SHEET

REVISION C

DRG No. MRC-TF-02

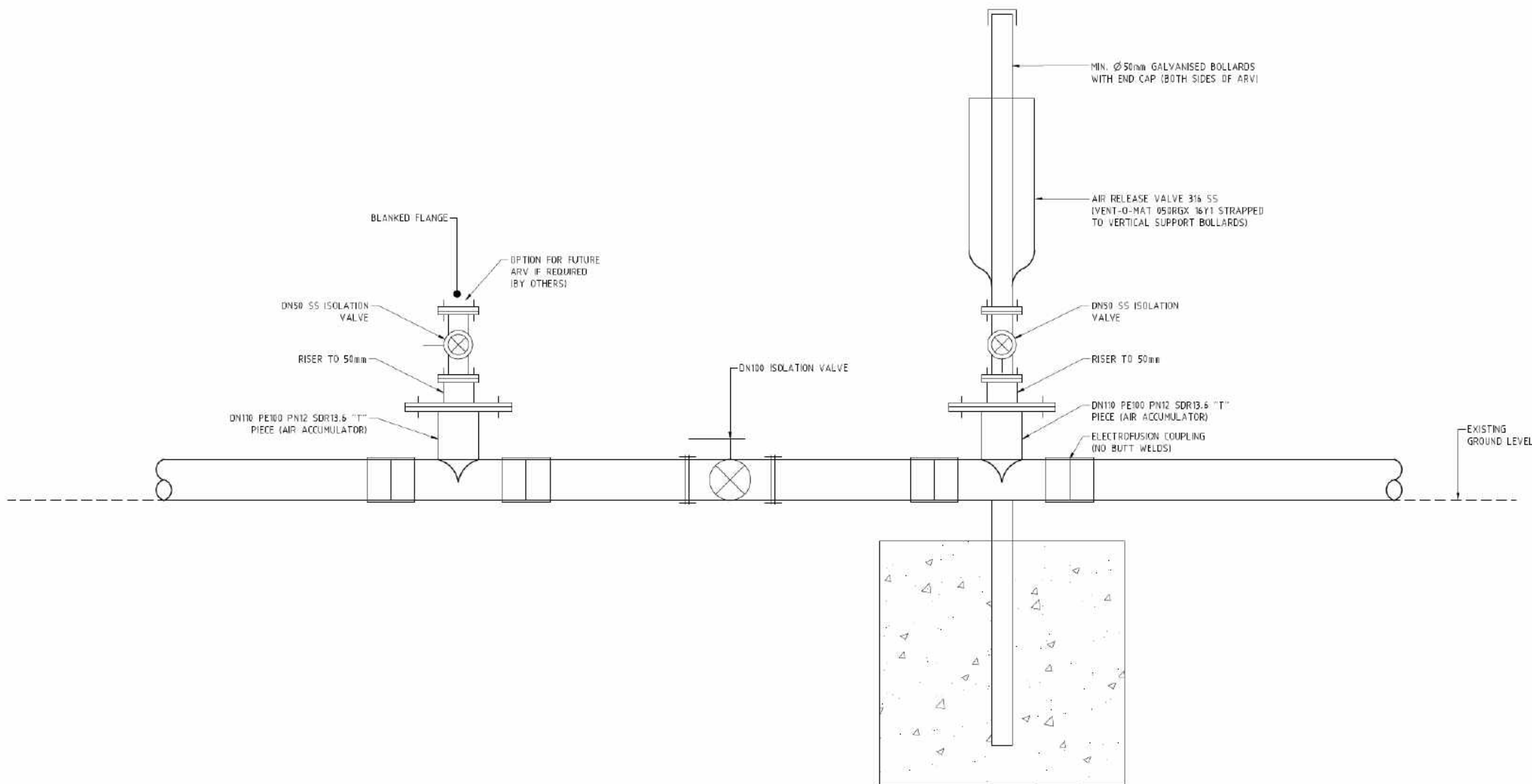


DETAIL A – RING MAIN PIPELINE TIE IN
NOT TO SCALE

FOR TENDER

22 JULY 2025

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	C	S.B.Y.	22/07/25	ISSUED FOR TENDER	DESIGN	L.W.	02/25			TAMALA PARK LANDFILL		SHEET	
	B	S.B.Y.	23/04/25	ISSUED FOR APPROVAL	DRAWN	S.B.Y.	02/25			PROPOSED LEACHATE PIPELINE AND TANK FARM			
	A	S.B.Y.	24/02/25	PRELIMINARY ISSUE FOR REVIEW	DES. CHK.	L.W.				SITE DETAILS – SHEET 1 OF 3		DRG No.	REVISION C
					OWG. CHK.	L.W.							MRC-TF-03



DN100 ISOLATION VALVE AND AIR CONTROL DETAIL (ELEVATION)
SCALE 1 : 5 (A1)

FOR TENDER

22 JULY 2025



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C	S.B.Y.	22/07/25	ISSUED FOR TENDER	DESIGN	I.W.	02/25
B	S.B.Y.	23/04/25	ISSUED FOR APPROVAL	DRAWN	S.B.Y.	02/25
A	S.B.Y.	24/02/25	PRELIMINARY ISSUE FOR REVIEW	DES. CHK.	I.W.	
	No.	BY	DATE	DESCRIPTION	DRG. CHK.	I.W.

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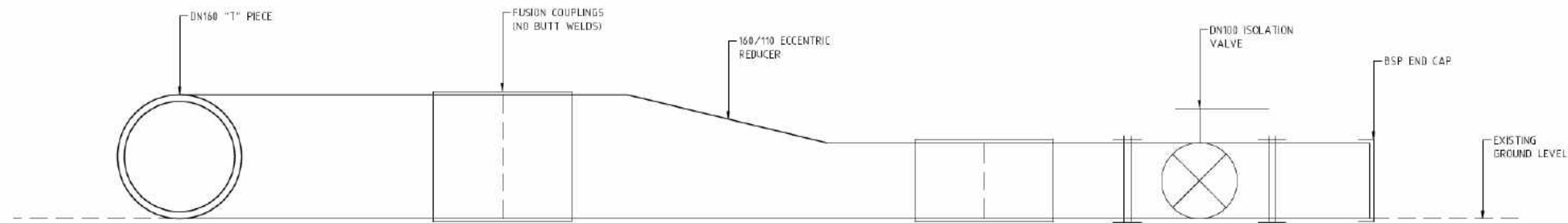
MINDARIE REGIONAL COUNCIL

TAMALA PARK LANDFILL
PROPOSED LEACHATE PIPELINE AND TANK FARM
SITE DETAILS – SHEET 2 OF 3

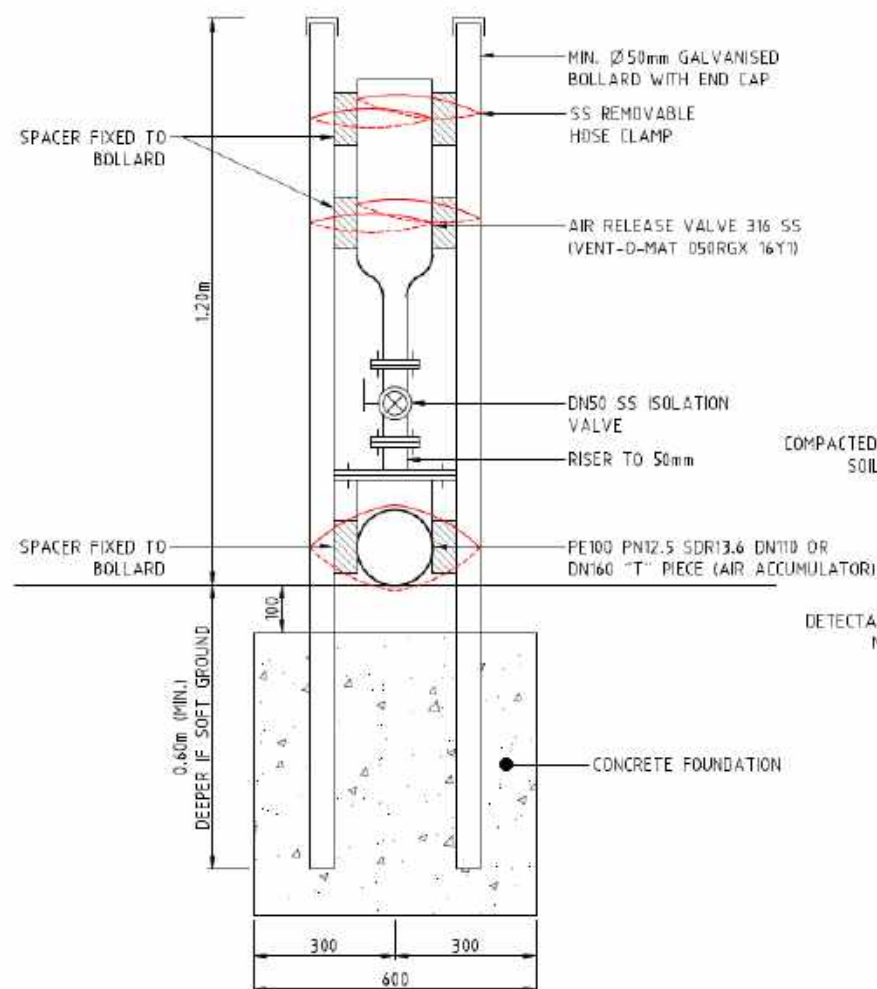
SCALE AS SHOWN

SHEET

REVISION C
DRG No. MRC-TF-04



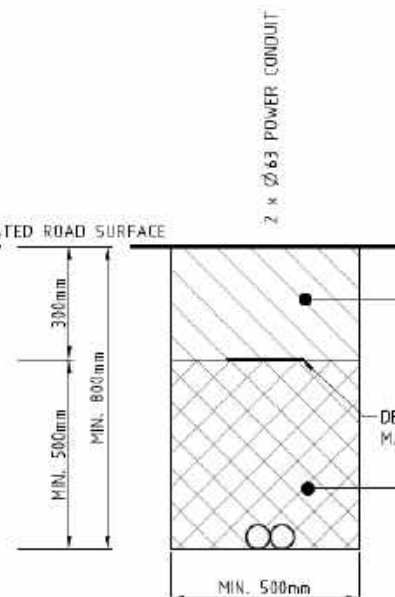
SCOUR POINT/HI-FLOW PUMP CONNECTION (ELEVATION)
NOT TO SCALE



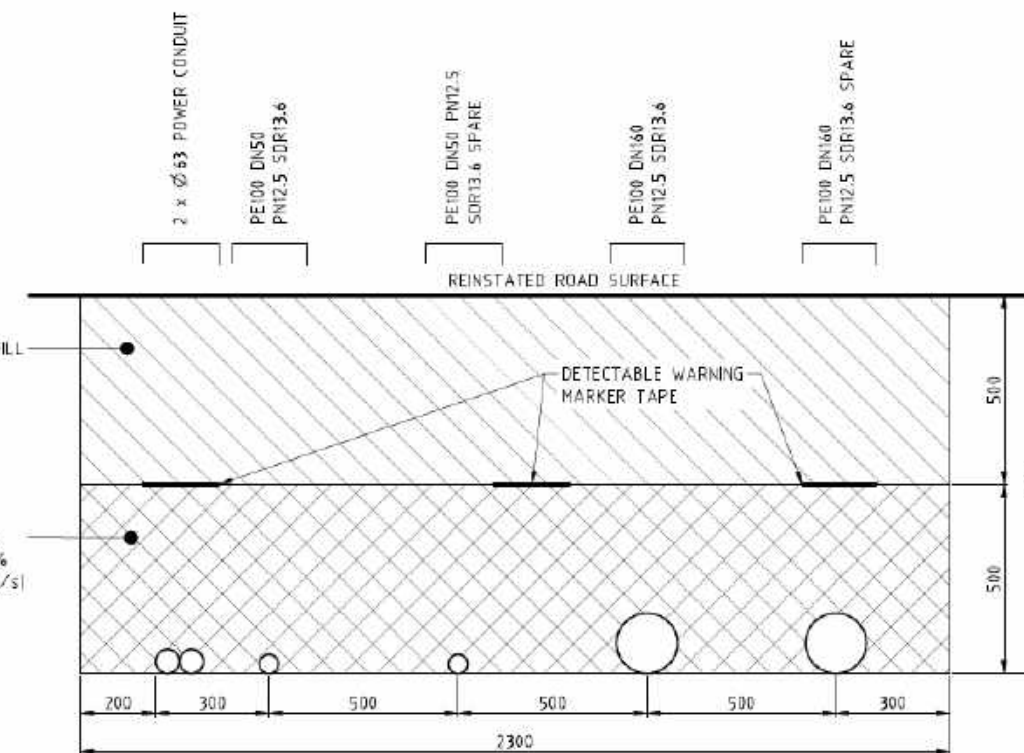
AIR RELEASE VALVE
NOT TO SCALE



ELECTRICAL CABLE
TRENCH DETAIL
TANK FARM TO
WASTEWATER TANK
SCALE 1:10 (A1)



ELECTRICAL CABLE
TRENCH DETAIL
ENVIRO SHED TO
PIPE SERVICES TRENCH
SCALE 1:10 (A1)



PIPE SERVICES TRENCH DETAIL - ROAD CROSSING
SCALE 1:10 (A1)

FOR TENDER

22 JULY 2025



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C	S.B.Y.	22/07/25	ISSUED FOR TENDER	DESIGN	L.W.
B	S.B.Y.	23/04/25	ISSUED FOR APPROVAL	DRAWN	S.B.Y.
A	S.B.Y.	24/02/25	PRELIMINARY ISSUE FOR REVIEW	DES. CHK.	L.W.
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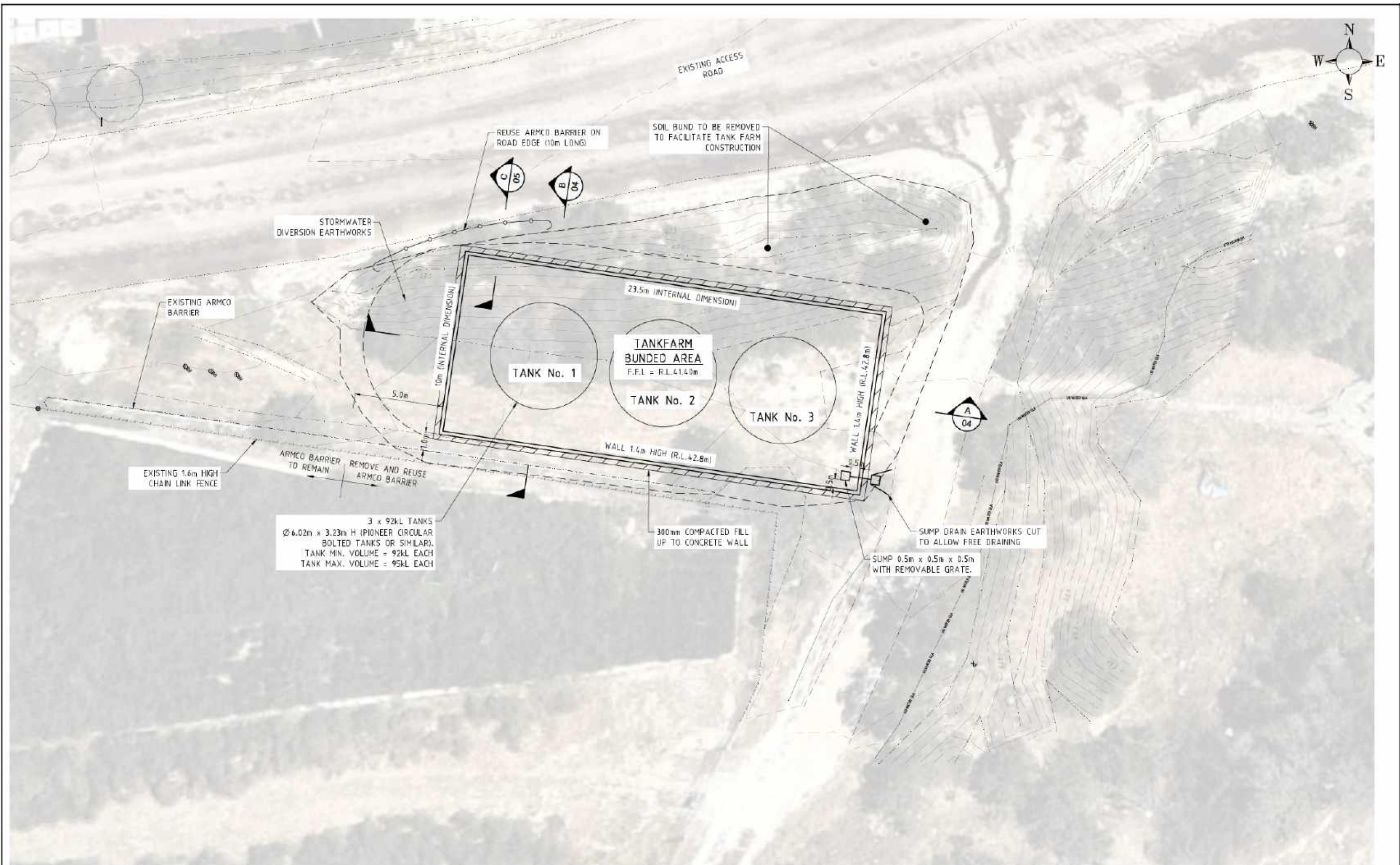
TAMALA PARK LANDFILL
PROPOSED LEACHATE PIPELINE AND TANK FARM
SITE DETAILS - SHEET 3 OF 3

SCALE AS SHOWN

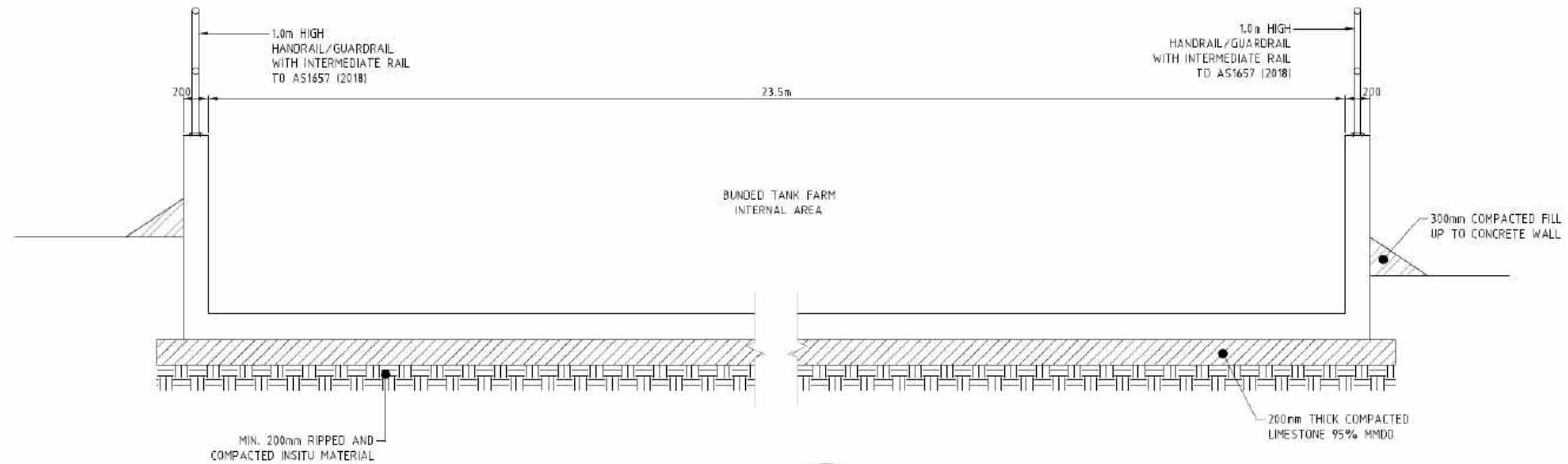
SHEET

REVISION C

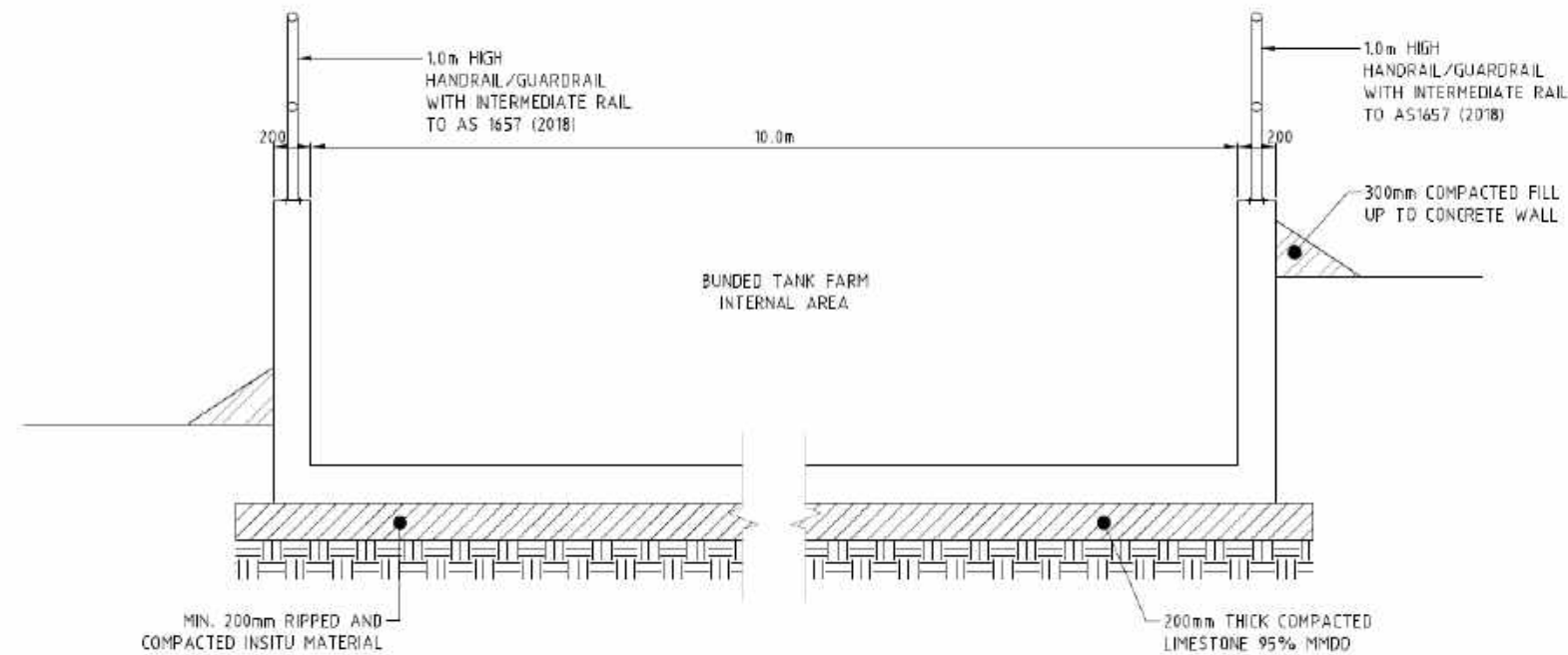
DRG No. MRC-TF-05



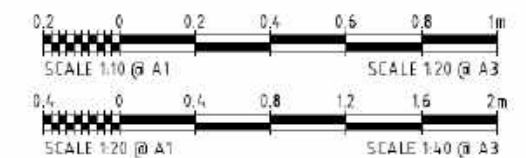
FOR TENDER 22 JULY 2025							LAYOUT PLAN SCALE 1 : 100 (A1)			02 0 2 4 6 8 10m SCALE 1:100 @ A1 0 2 4 6 8 10m SCALE 1:200 @ A3			
REVISIONS					DRG. FILE		DATE	TECHNICALLY APPROVED:	iw Projects Email Mobile Address — — — COPYRIGHT © These designs and drawings are copyright and are not to be used or reproduced without the written permission of iwdwprojects. The contents of this drawing are electronically generated, are confidential and may only be used for the purposes for which they were intended. This is an uncontrolled document issued for information purposes only. Where the checked sections are signed and approved	MINDARIE REGIONAL COUNCIL TAMALA PARK LANDFILL PROPOSED LEACHATE PIPELINE AND TANK FARM TANK FARM LAYOUT PLAN		SCALE	AS SHOWN
	SHEET												
	DRG No.	REVISION	LC										
		MRC-TF-06											
	No.	BY	DATE	DESCRIPTION	DWG. CHK.	L.W.							



TANK FARM BUNDING SECTION A
SCALE 1 : 20 (A1)



TANK FARM BUNDING SECTION B
SCALE 1 : 20 (A1)



FOR TENDER

22 JULY 2025

NOTE:

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MINDARIE REGIONAL COUNCIL

TAMALA PARK LANDFILL
PROPOSED LEACHATE PIPELINE AND TANK FARM
SECTIONS AND DETAILS – SHEET 1 OF 2

SCALE AS SHOWN

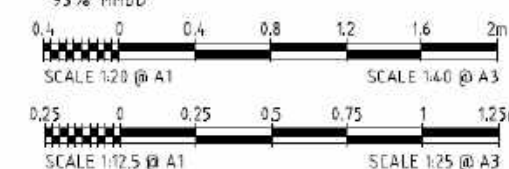
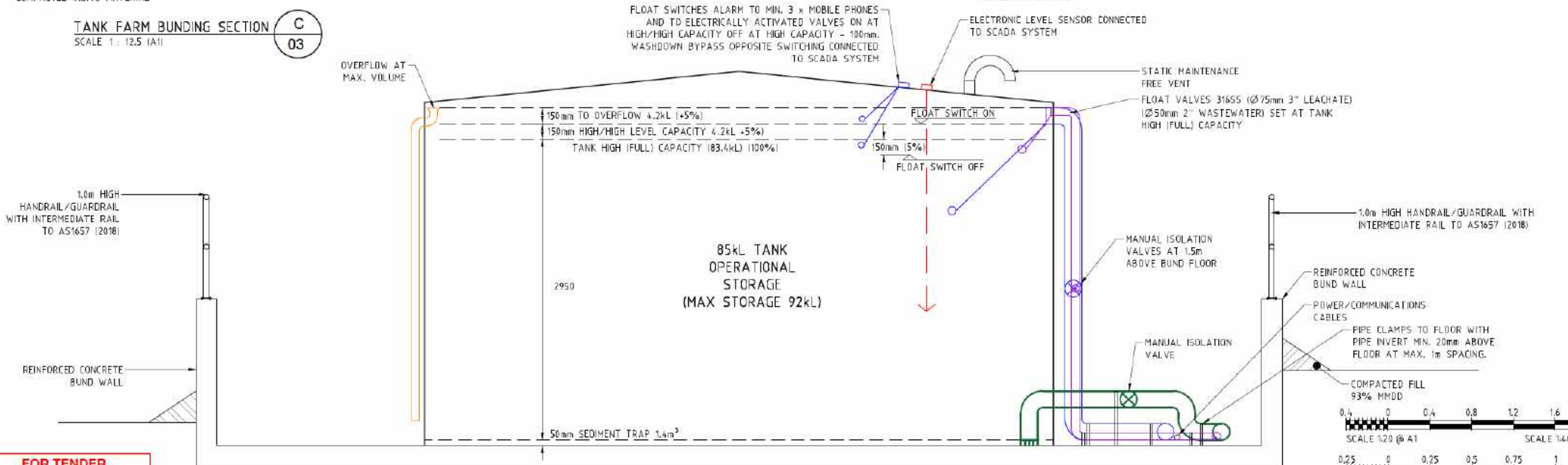
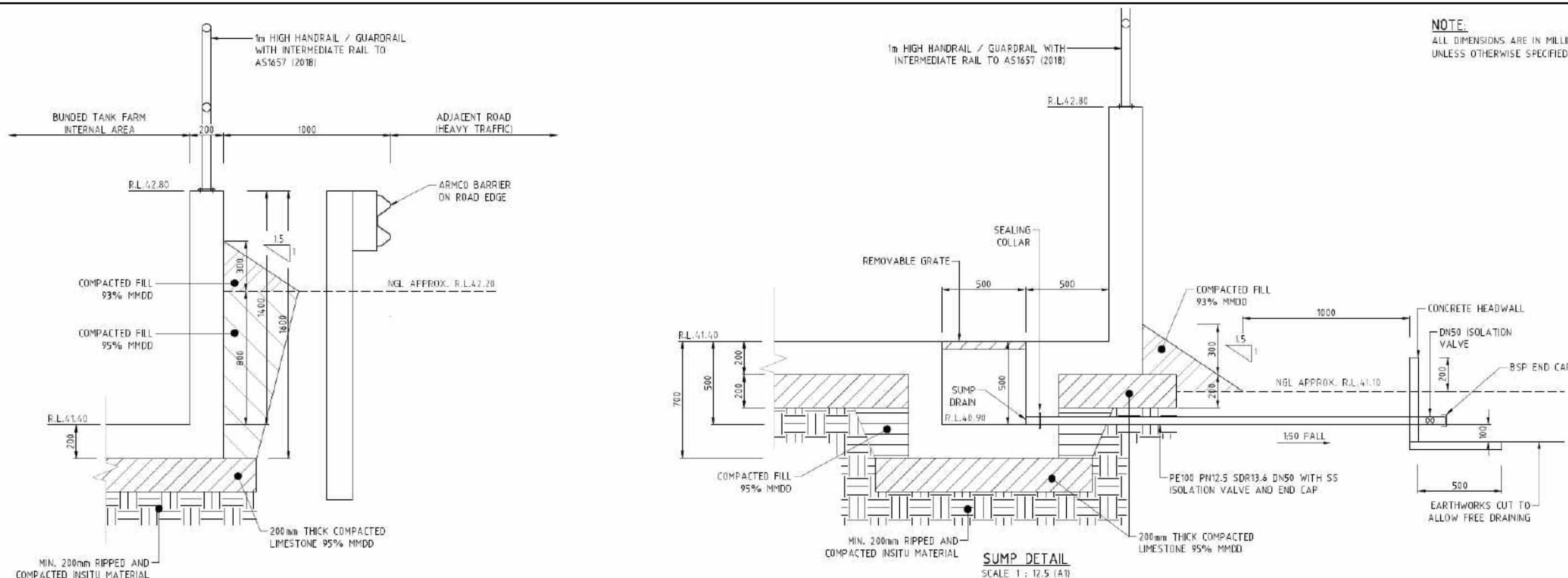
SHEET

REVISION C

DRG No. MRC-TF-07

REVISIONS	No.	BY	DATE	DESCRIPTION	DRG. FILE	DATE
C	S.B.Y.	22/07/25	ISSUED FOR TENDER	DESIGN	I.W.	02/25
B	S.B.Y.	23/04/25	ISSUED FOR APPROVAL	DRAWN	S.B.Y.	02/25
A	S.B.Y.	24/02/25	PRELIMINARY ISSUE FOR REVIEW	DES. CHK.	I.W.	

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22 JULY 2025

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C	S.B.Y.	22/07/25	ISSUED FOR TENDER	DESIGN	L.W.
B	S.B.Y.	23/04/25	ISSUED FOR APPROVAL	DRAWN	S.B.Y.
A	S.B.Y.	24/02/25	PRELIMINARY ISSUE FOR REVIEW	DES. CHK.	L.W.

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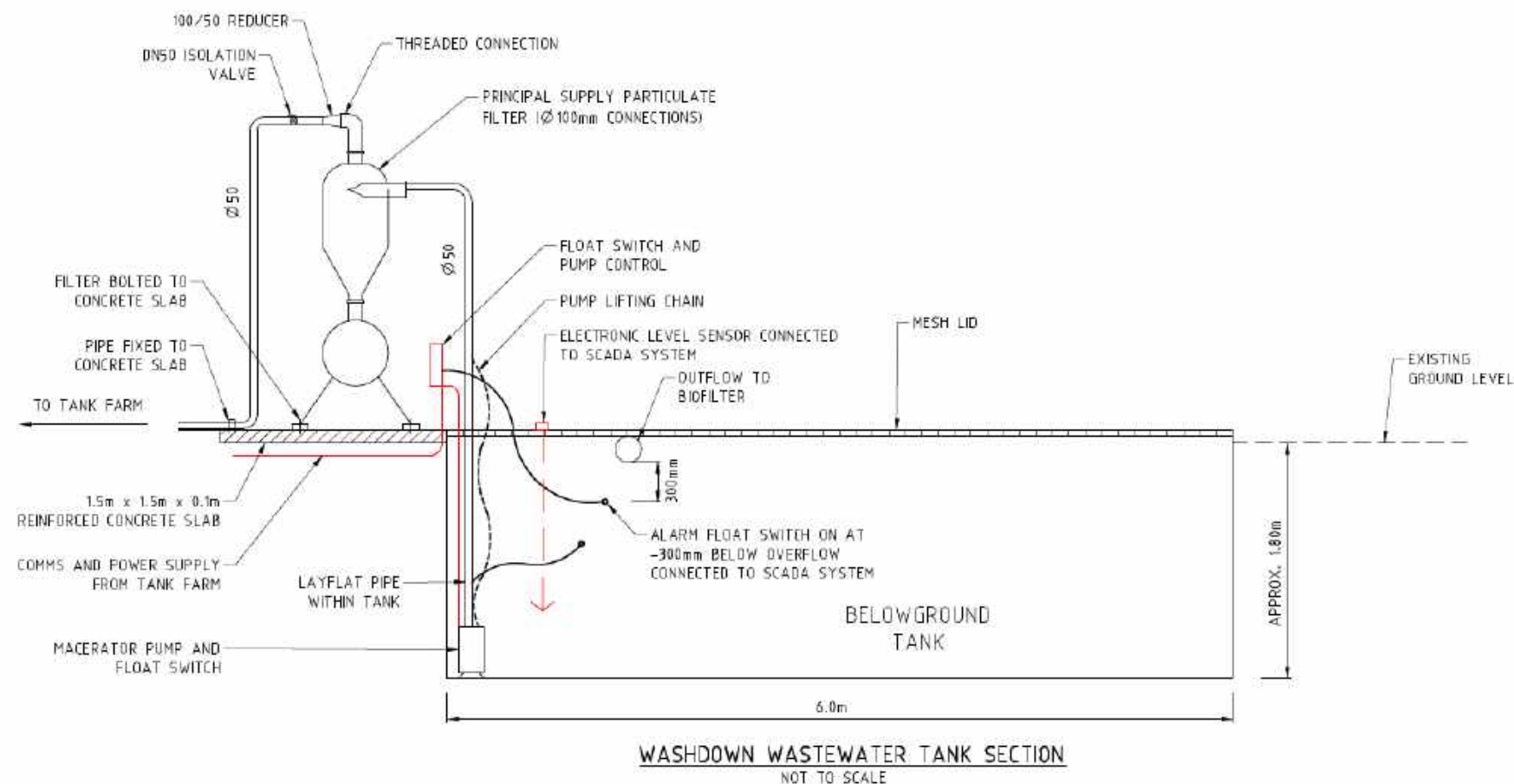
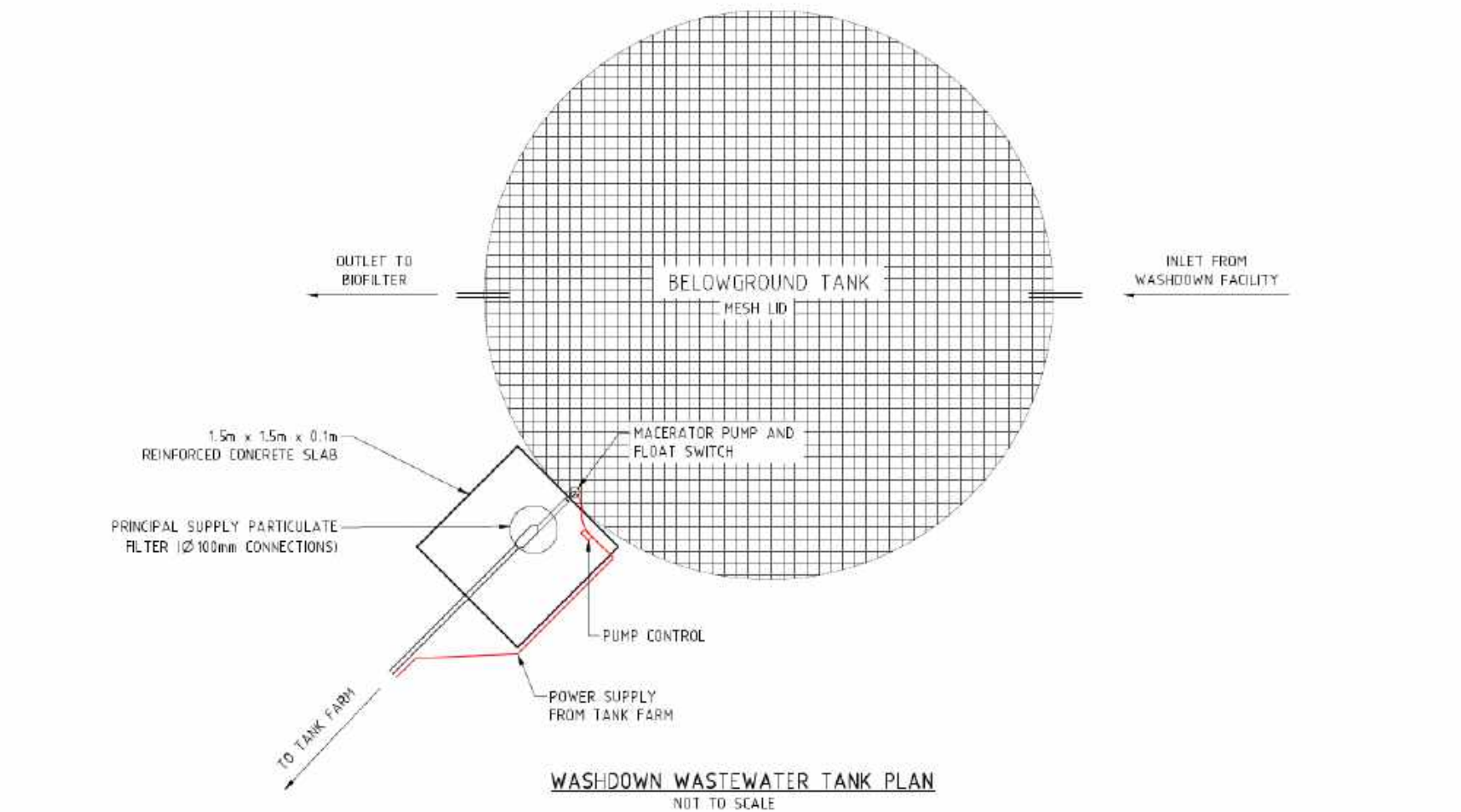
TAMALA PARK LANDFILL
PROPOSED LEACHATE PIPELINE AND TANK FARM
SECTIONS AND DETAILS – SHEET 2 OF 2

SCALE AS SHOWN

SHEET

REVISION C

DRG No. MRC-TF-08

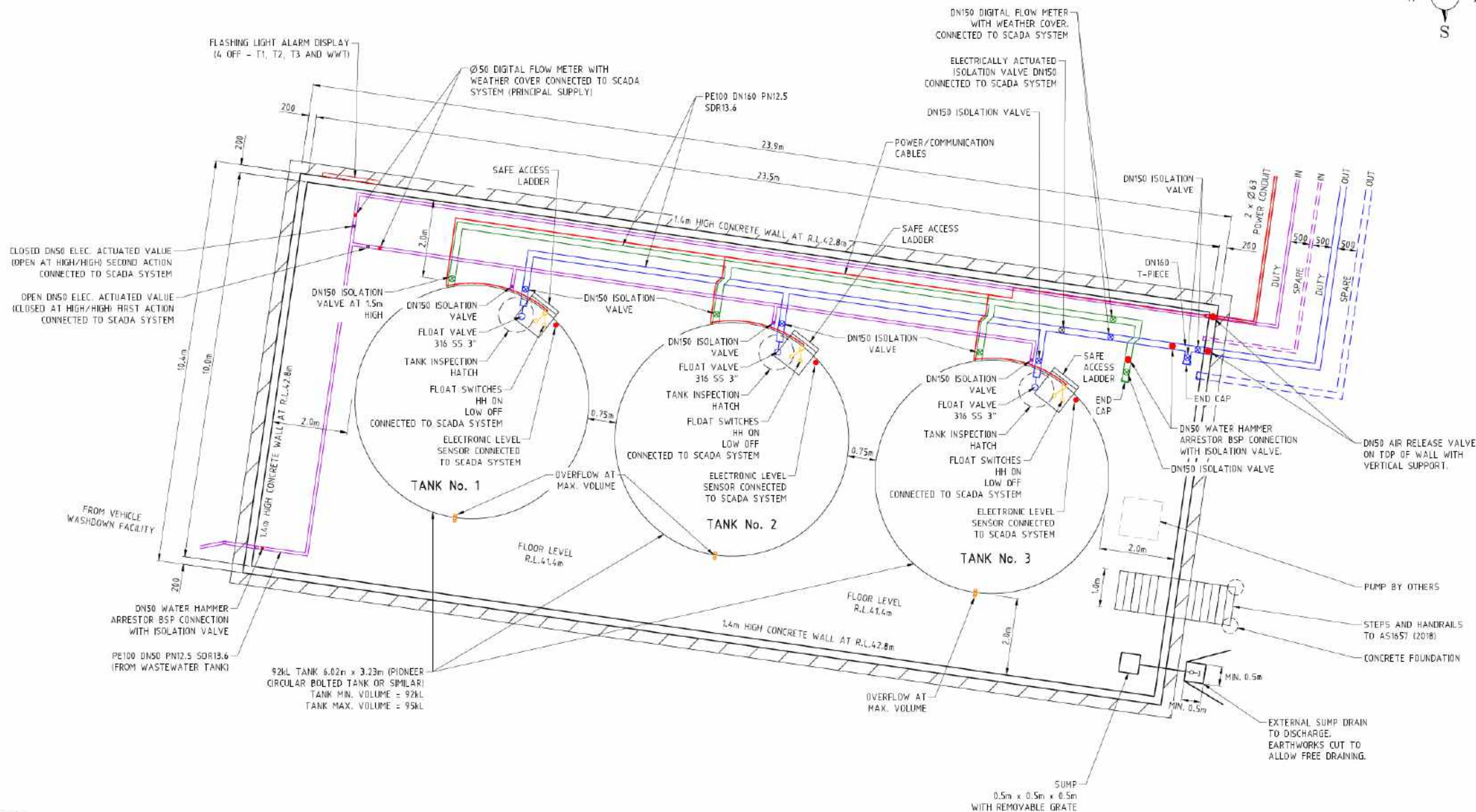


NOTE:
EMPTY TANK CONTENT TO BIOFILTER
AND CLEAN OUT TANK PRIOR TO
PUMP INSTALLATION

FOR TENDER

22 JULY 2025

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	C	S.B.Y.	22/07/25	ISSUED FOR TENDER	DESIGN	I.W.	02/25							
	B	S.B.Y.	23/04/25	ISSUED FOR APPROVAL	DRAWN	S.B.Y.	02/25							
	A	S.B.Y.	24/02/25	PRELIMINARY ISSUE FOR REVIEW	DES. CHK.	I.W.								
	No.	BY	DATE	DESCRIPTION	DWG. CHK.	I.W.								
										TAMALA PARK LANDFILL		SHEET		
										PROPOSED LEACHATE PIPELINE AND TANK FARM		DRG. No.	REVISION	C
										VEHICLE WASHDOWN TANK DETAILS			MRC-TF-09	



FOR TENDER

22 JULY 2025

TANK FARM LAYOUT IS INDICATIVE ONLY.
ACTUAL LAYOUT TO SUIT SPACE
AVAILABILITY AND SINGLE SAFE LADDER
ACCESS TO TOP OF TANKS.

REVISIONS					DRG. FILE		DATE
	C	S.B.Y.	22/07/15	ISSUED FOR TENDER	DESIGN	I.W.	02/25
	B	S.B.Y.	23/04/15	ISSUED FOR APPROVAL	DRAWN	S.B.Y.	02/25
	A	S.B.Y.	24/02/15	PRELIMINARY ISSUE FOR REVIEW	DES. CHK.	I.W.	
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MINDARIE REGIONAL COUNCIL

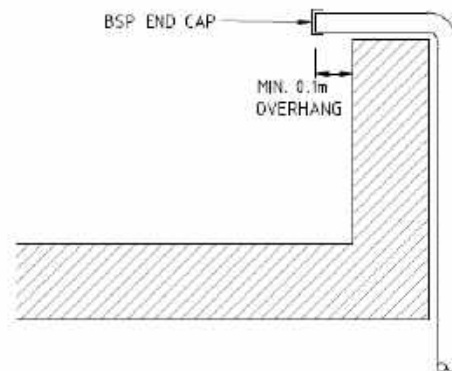
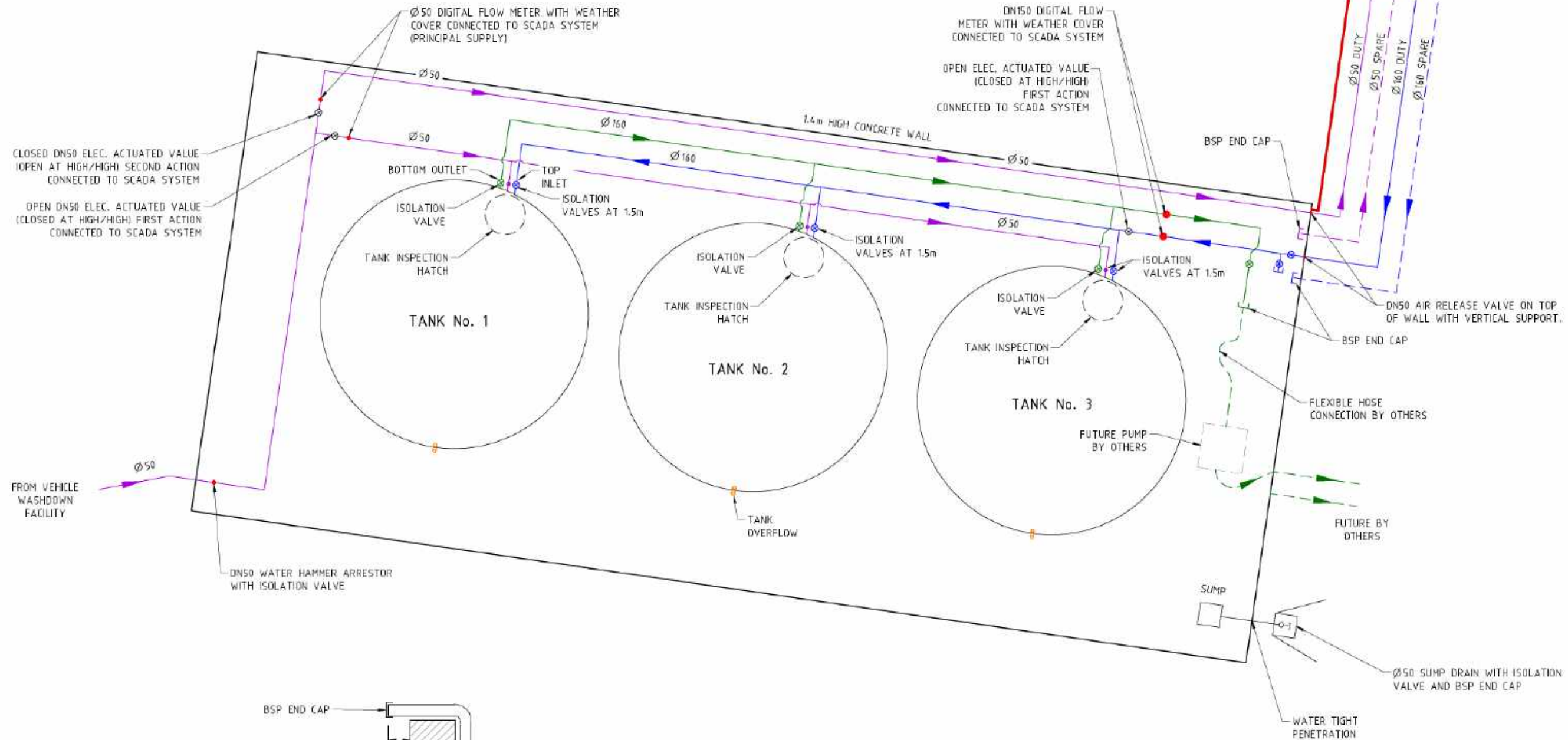
TAMALA PARK LANDFILL
PROPOSED LEACHATE PIPELINE AND TANK FARM
LAYOUT PLAN - SHEET 1 OF 2

SCALE	AS SHOWN
-------	----------

SHEET

DRG No.	REVISION	C
	MRC-TF-10	

ALL PIPE WORK TO BE PE100 PN12.5
SDR 13.6 DIAMETERS AS INDICATED
IN THE DRAWINGS



SPARE PIPE TERMINATION DETAIL
NOT TO SCALE

PIPING DIAGRAM
SCALE 1:50 (A1)

FOR TENDER

22 JULY 2025

1 0 1 2 3 4 5m
SCALE 1:50 @ A1 SCALE 1:100 @ A3

REVIS	No.	BY	DATE	DESCRIPTION	ORG. FILE	DATE
C	S.B.Y.	22/07/25	ISSUED FOR TENDER	DESIGN	I.W.	02/25
B	S.B.Y.	23/04/25	ISSUED FOR APPROVAL	DRAWN	S.B.Y.	02/25
A	S.B.Y.	24/02/25	PRELIMINARY ISSUE FOR REVIEW	DES. CHK.	I.W.	

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MINDARIE REGIONAL COUNCIL

TAMALA PARK LANDFILL
PROPOSED LEACHATE PIPELINE AND TANK FARM
LAYOUT PLAN - SHEET 2 OF 2

SCALE AS SHOWN

SHEET

REVISION C
DRG No. MRC-TF-11