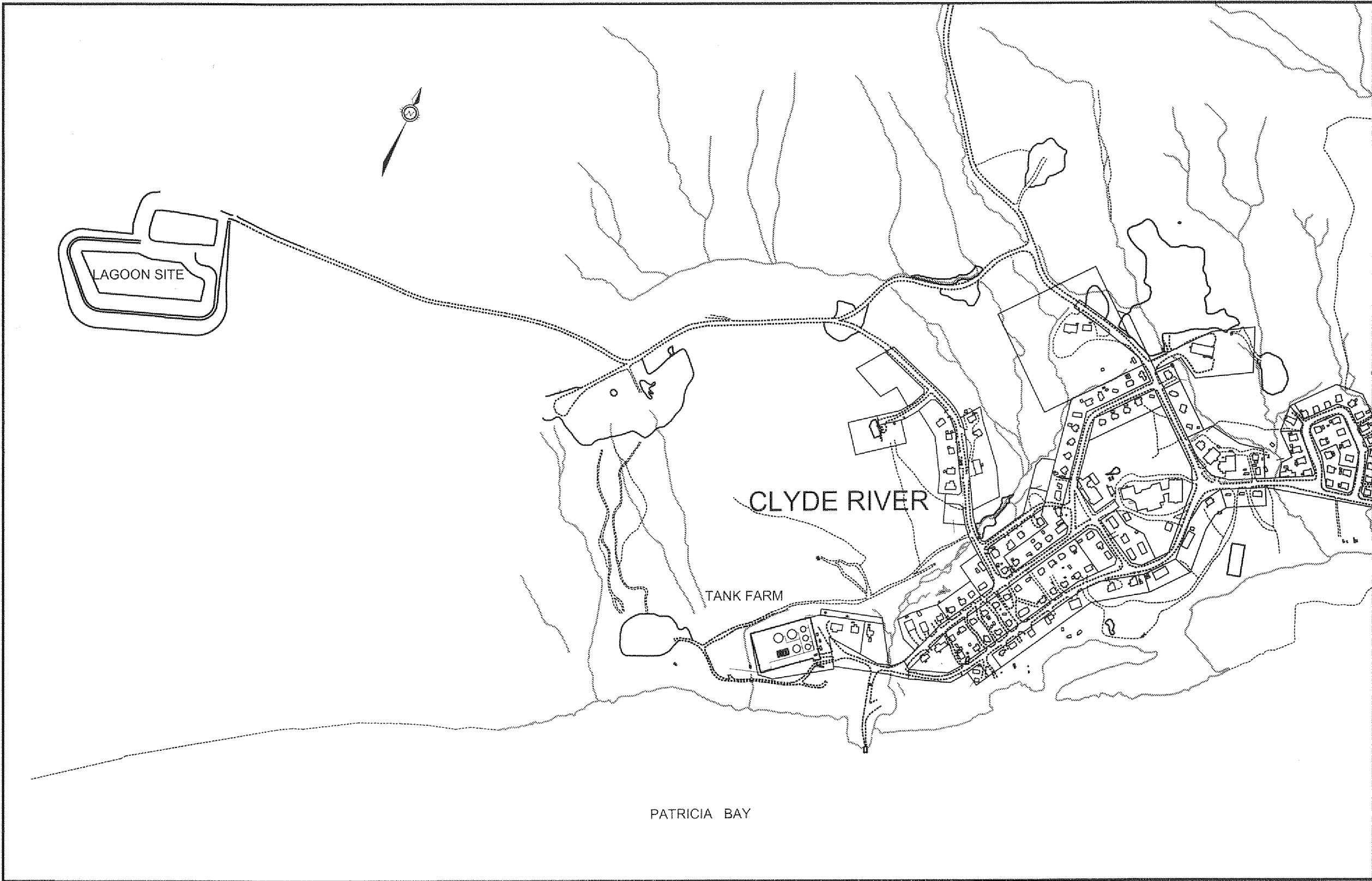


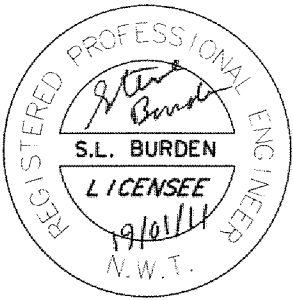
GOVERNMENT OF NUNAVUT



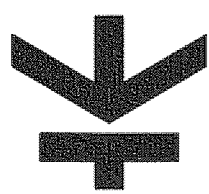
INDEX OF INCLUDED DRAWINGS

DRAWING NO.	REVISION	DESCRIPTION
		COVER
OTCD00019055A-SP1	REV 4	OVERALL SITE PLAN
OTCD00019055A-SP2	REV 4	SITE PLAN
OTCD00019055A-TD1	REV 5	TRUCK DISCHARGE SITE PLANS
OTCD00019055A-DE1	REV 4	DETAILS
OTCD00019055A-DE2	REV 4	DETAILS
OTCD00019055A-T1	REV 1	MUNICIPAL LOCATION PLAN

PERMIT OF PRACTICE
TROW ASSOCIATES INC.
Signature [Signature]
Date Dec 17, 2011
PERMIT NUMBER P184
The Association of Professional Engineers
Geologists and Geophysicists of the NWT/NU



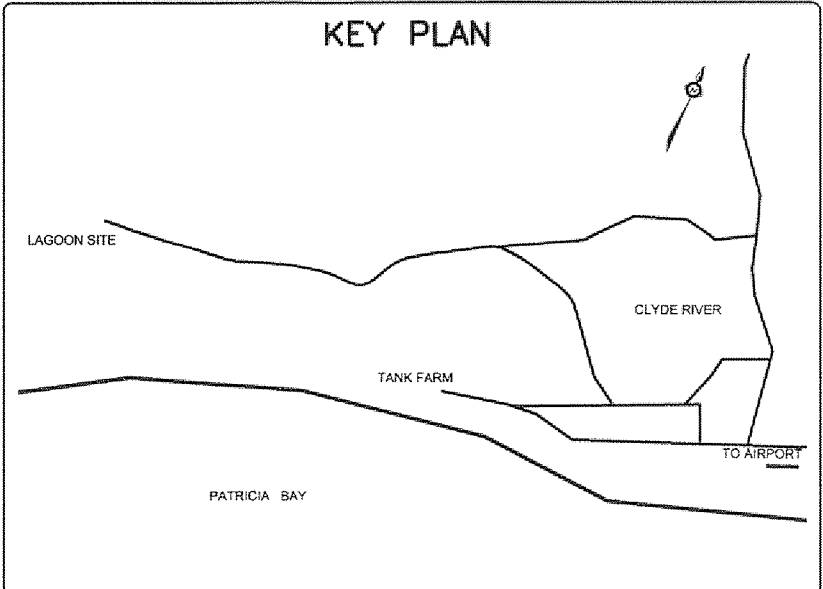
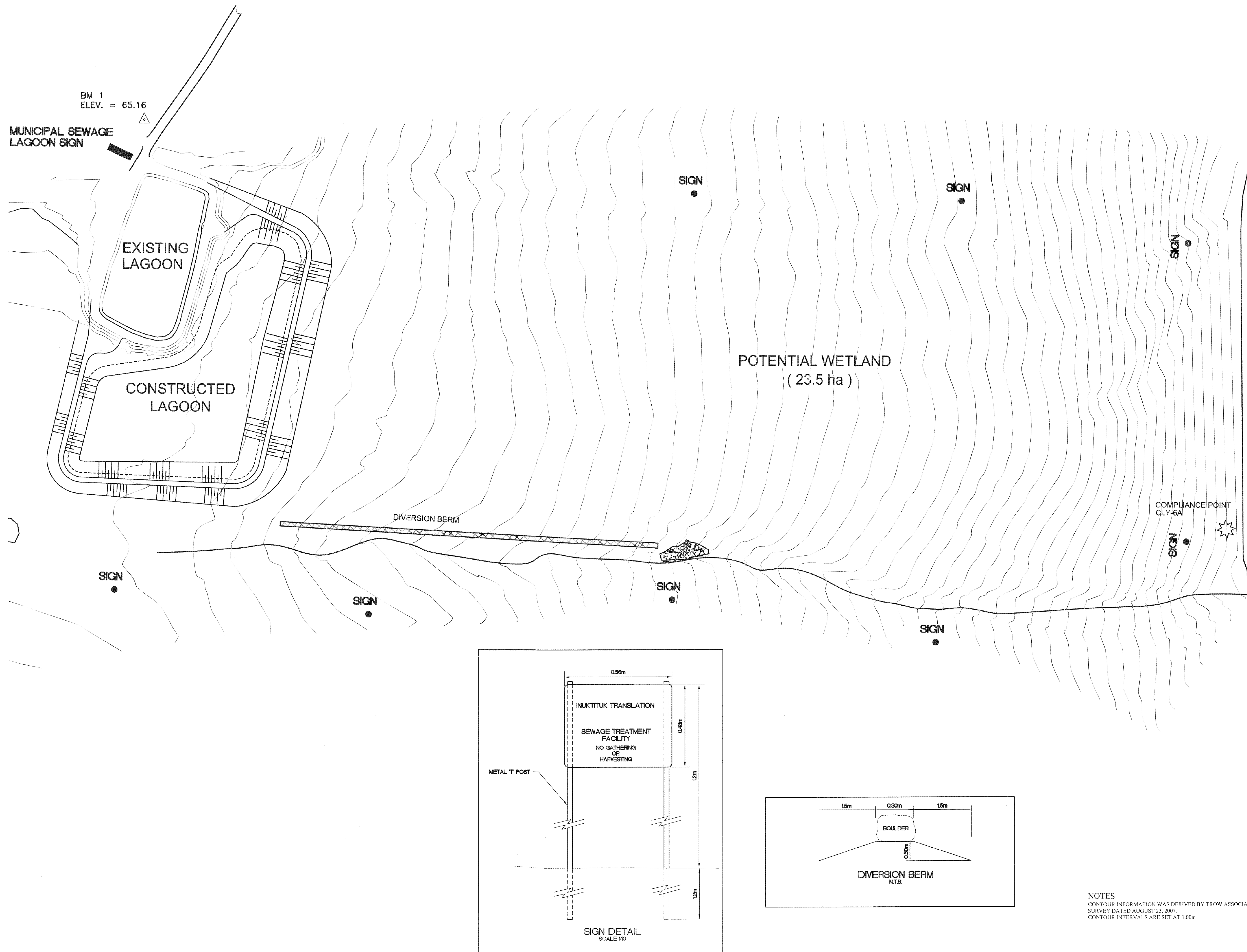
CLYDE RIVER WASTEWATER LAGOON (NEW SEWAGE LAGOON AND REHABILITATE EXISTING LAGOON)



Trow Associates Inc.

100-2650 Queensview Drive PHONE: (613) 688-1899
Ottawa, Ont. K2B 8H6 FAX: (613) 225-7337

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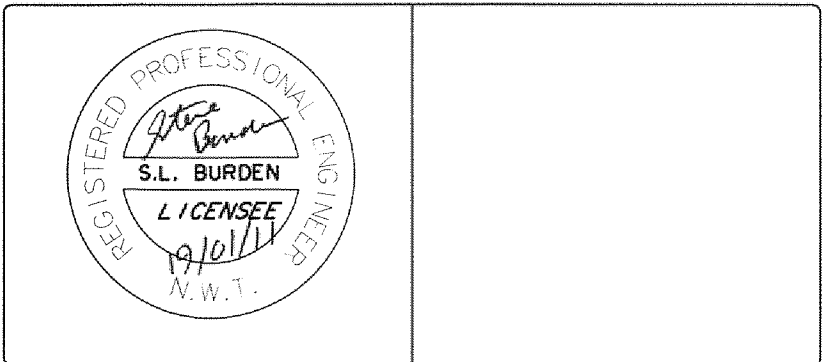


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2010

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TROW ASSOCIATES INC.
Signature *[Signature]*
Date *June 19, 2011*
PERMIT NUMBER: P184
The Association of Professional Engineers
Geologists and Geophysicists of the NWT/NLU

BENCH MARK
BM 1 ELEV. = 65.16
RE-BAR SET NEAR THE INTERSECTION OF THE LAGOON ACCESS
ROAD AND METAL DUMP ACCESS ROAD, NORTH-EAST OF THE
LAGOON SITE.

No.	DESCRIPTION	DATE	BY	APP'D
4	AS-CONSTRUCTED	02/12/10	MEB	SLB
3	ISSUED FOR CONSTRUCTION	15/06/09	MMR	SLB
2	REVISED FOR TENDER	28/05/08	MMR	SLB
1	ISSUED FOR TENDER	28/04/08	MMR	SLB

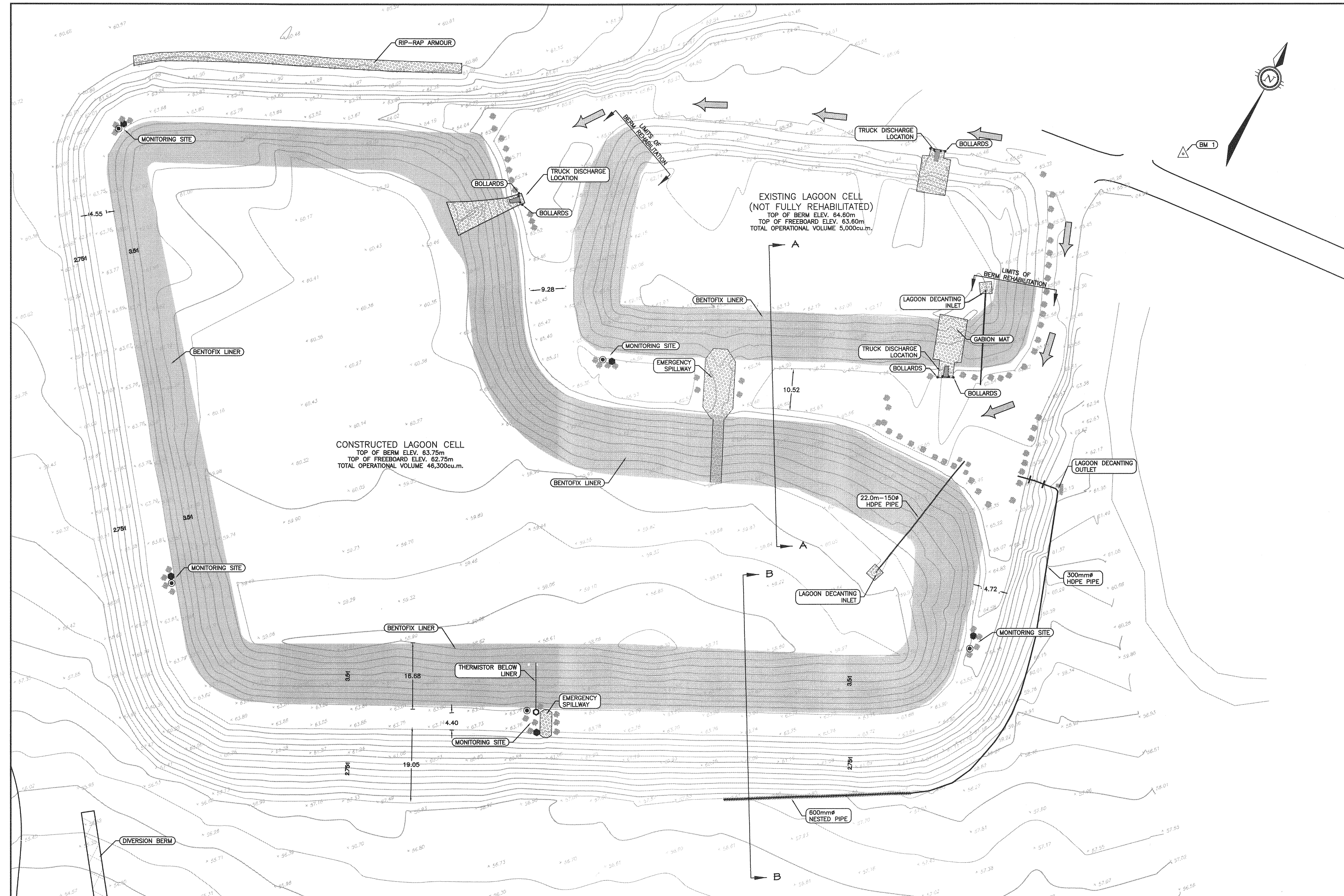


Trow Associates Inc.
154 Colonnade Road South
Ottawa, Ont. K2E 7J5
Tel: (613) 225-9940
Fax: (613) 225-7337

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GOVERNMENT OF NUNAVUT

PROJECT	CLYDE RIVER WASTEWATER LAGOON		
TITLE	OVERALL SITE PLAN		
design by	SAD	project no.	OTCD00019055A
drawn by	MEB	drawing no.	SP-1
checked by	SLB		
date	30/08/2007		
scale	HORIZ 1:1500		

NOTES
CONTOUR INFORMATION WAS DERIVED BY TROW ASSOCIATES INC.
SURVEY DATED AUGUST 23, 2007
CONTOUR INTERVALS ARE SET AT 1.00m



LEGEND

- MONITORING WELL (SAMPLING POINT)
- THERMISTOR
- THERMISTOR BELOW LINER
- SPOT ELEVATION
- BOULDER
- ▨ GABION MAT
- ▨ BENTOFIX LINER
- TRUCK ROUTE

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PERMIT OF PRACTICE
TROW ASSOCIATES INC.
Signature: *[Signature]*
Date: *19/11/11*
PERMIT NUMBER: P184
The Association of Professional Engineers
Geologists and Geophysicists of the NWT/NU

BENCH MARK
BM 1 ELEV. = 65.16
RE-BAR SET NEAR THE INTERSECTION OF THE LAGOON ACCESS ROAD AND METAL DUMP ACCESS ROAD, NORTH-EAST OF THE LAGOON SITE.

No.	DESCRIPTION	DATE	BY	APP'D
4	AS-CONSTRUCTED	02/12/10	MEB	SLB
3	ISSUED FOR CONSTRUCTION	15/06/09	MMR	SLB
2	REVISED FOR TENDER	28/05/08	MMR	SLB
1	ISSUED FOR TENDER	28/04/08	MMR	SLB

REVISIONS

REGISTERED PROFESSIONAL ENGINEER
S.L. BURDEN
L.T. CENSEE
N.W.T.

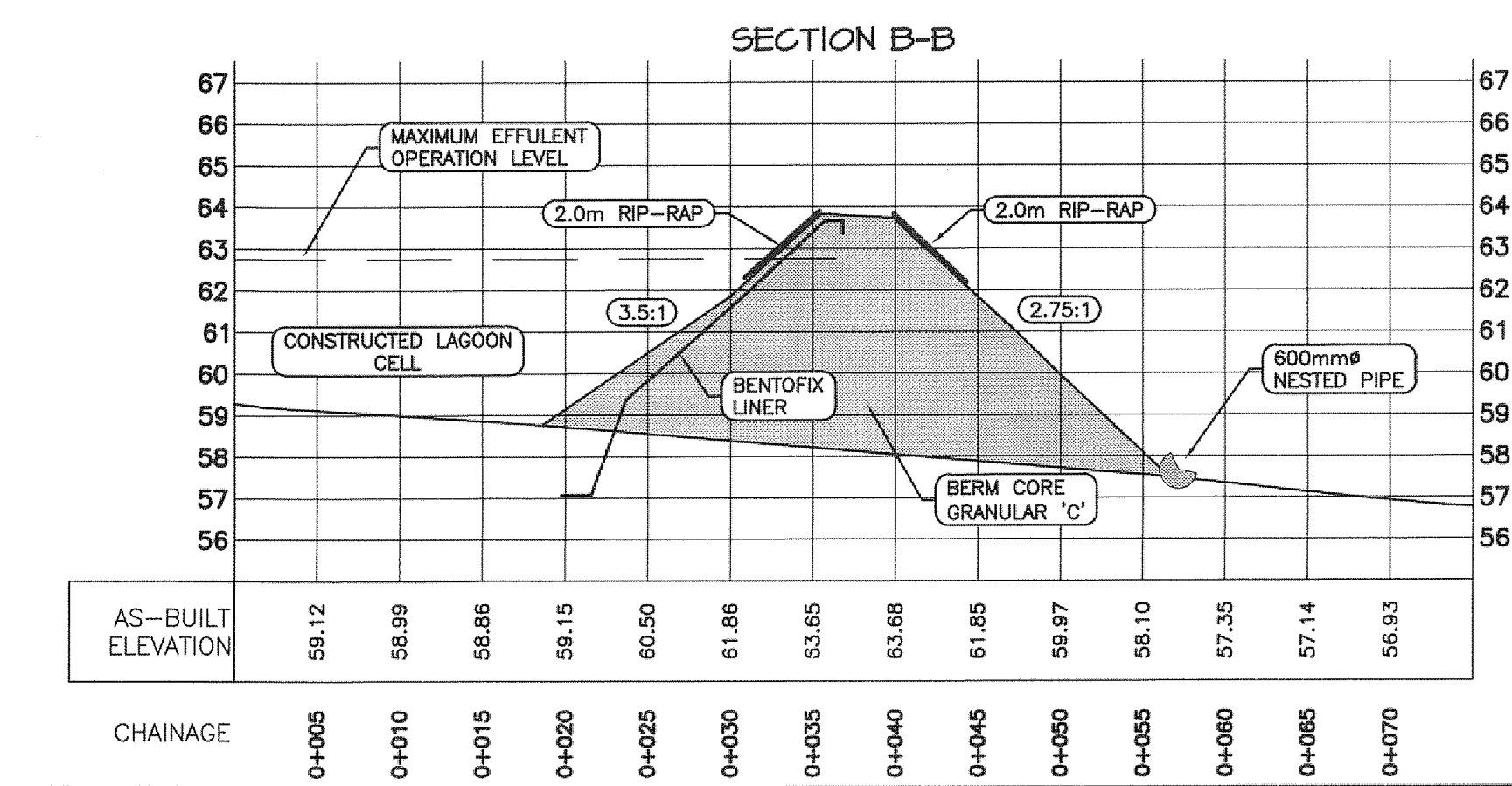
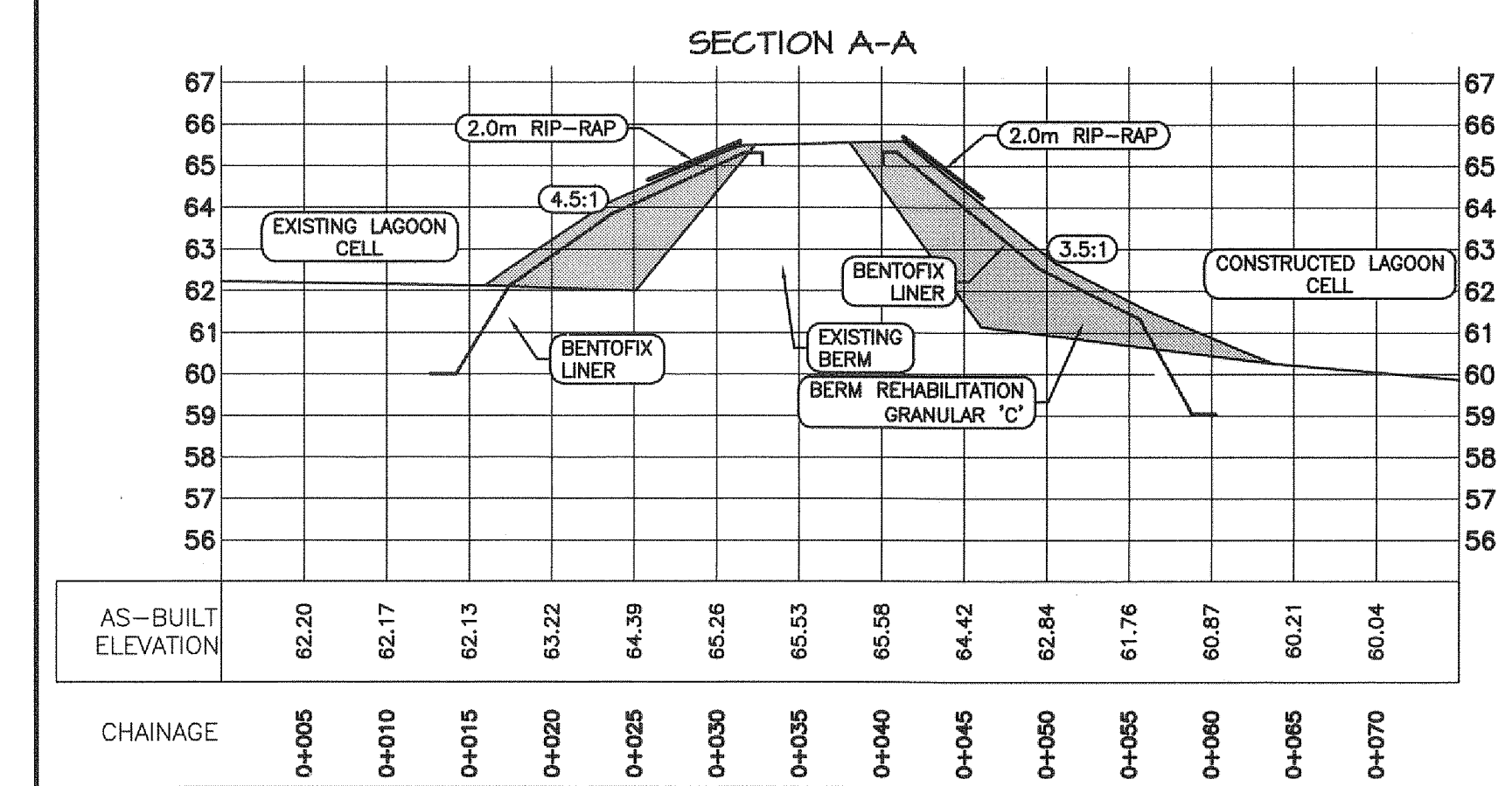
Trow Associates Inc.
100-2650 Queensview Drive
Ottawa, Ont. K2B 8H6
PHONE: (613) 688-1899
FAX: (613) 225-7337

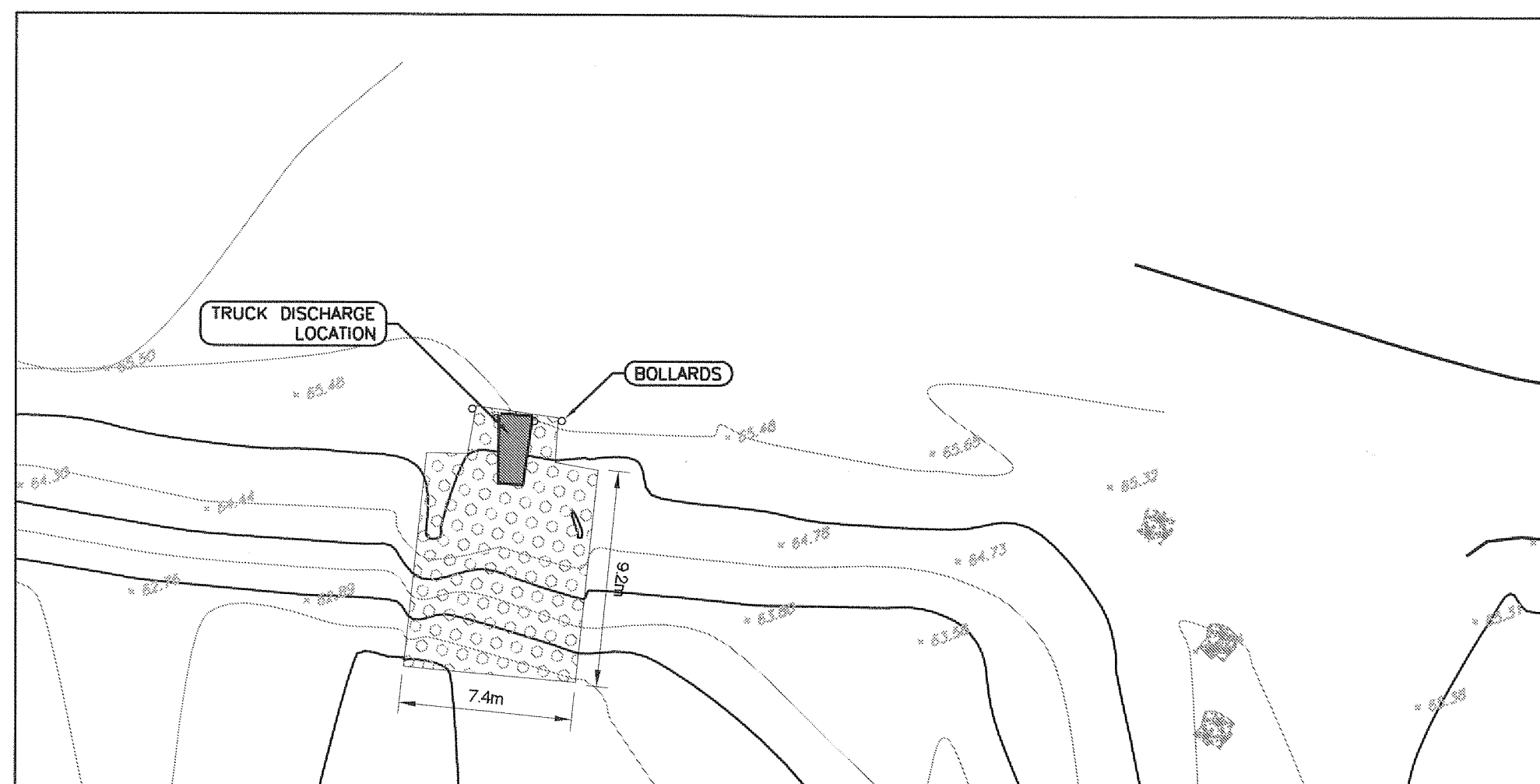
CLIENT
GOVERNMENT OF NUNAVUT

PROJECT
CLYDE RIVER
WASTEWATER LAGOON

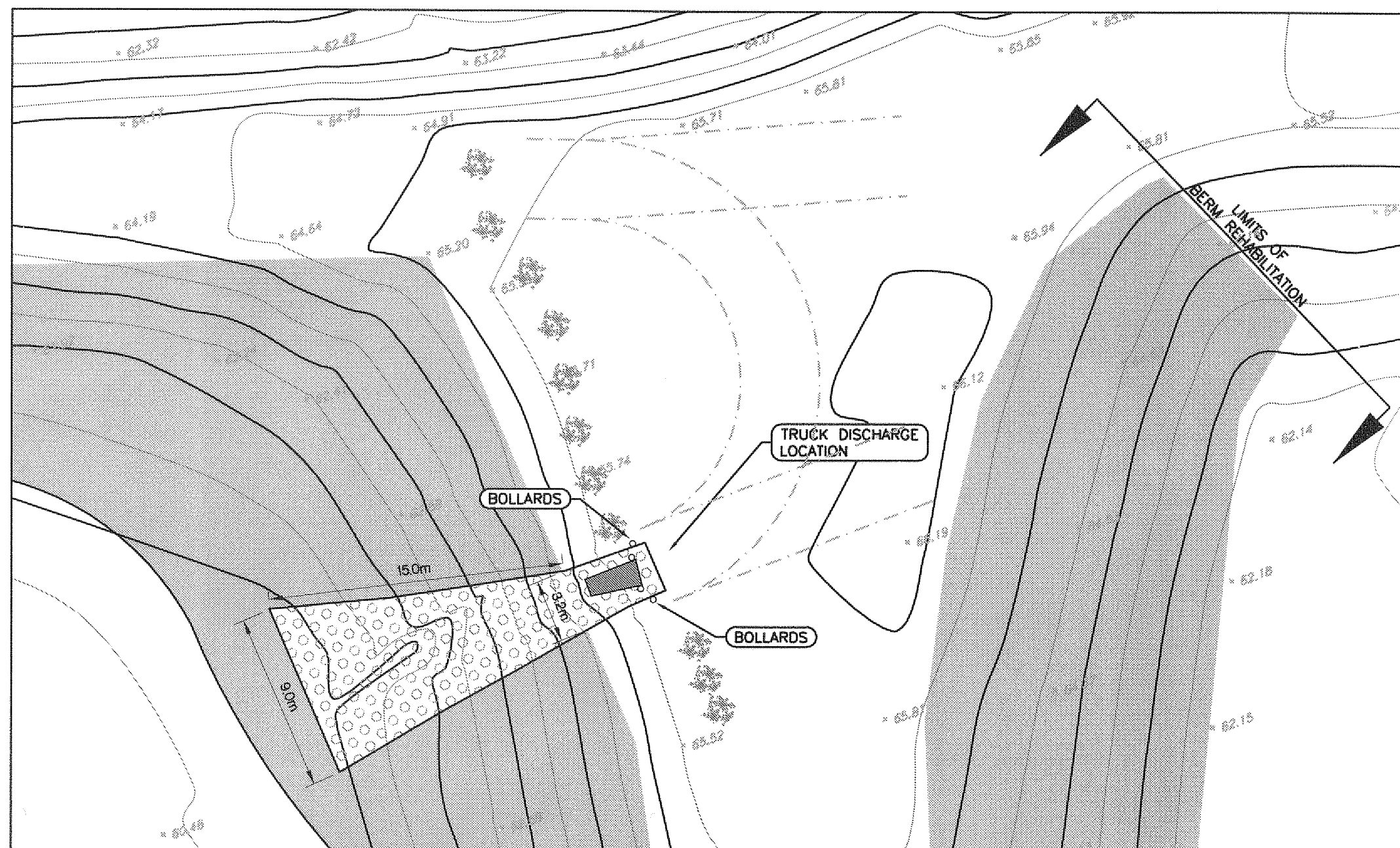
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SITE PLAN

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drawn by	MEB	drawing no.	SP-2
checked by	SLB		
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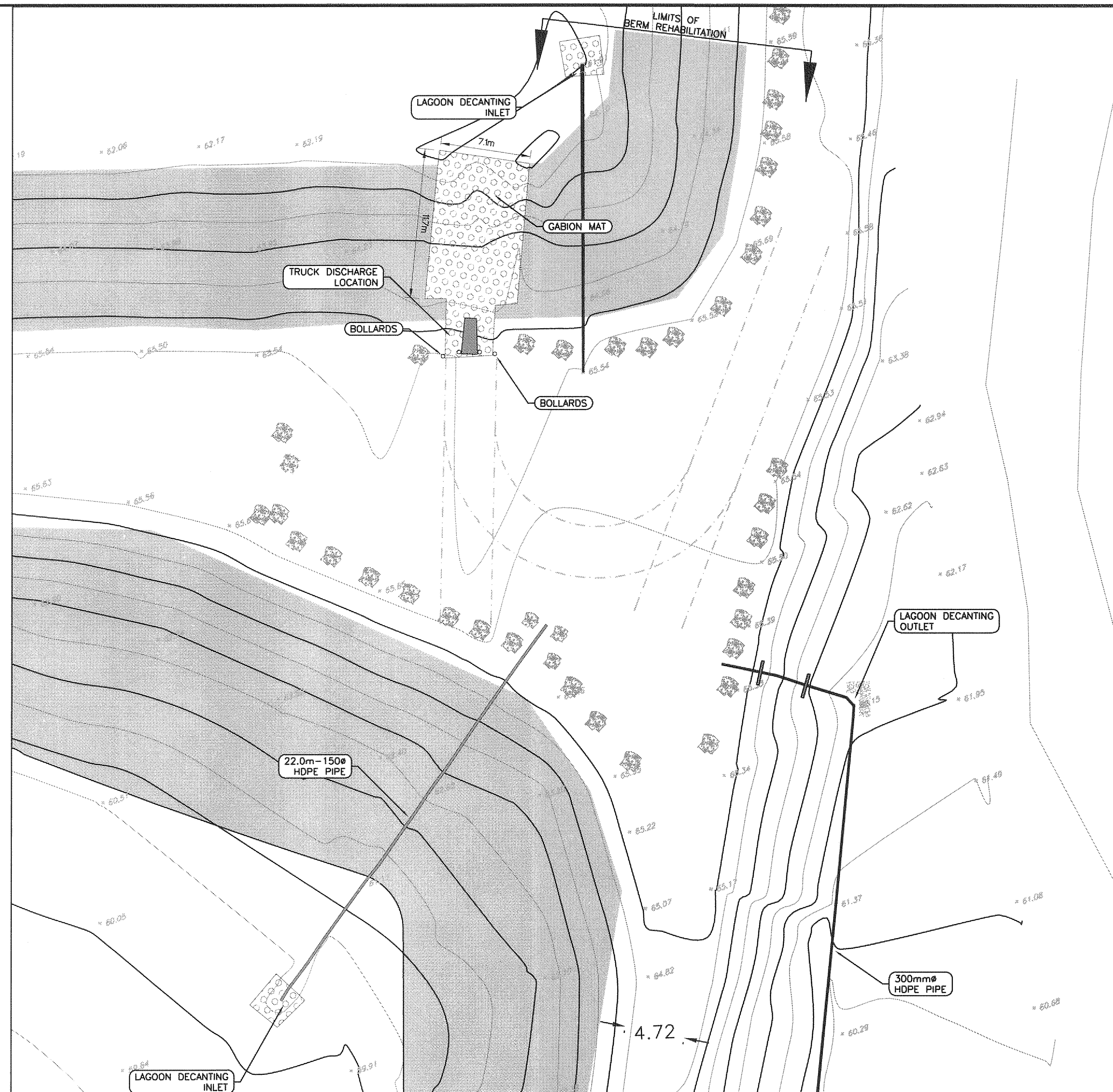




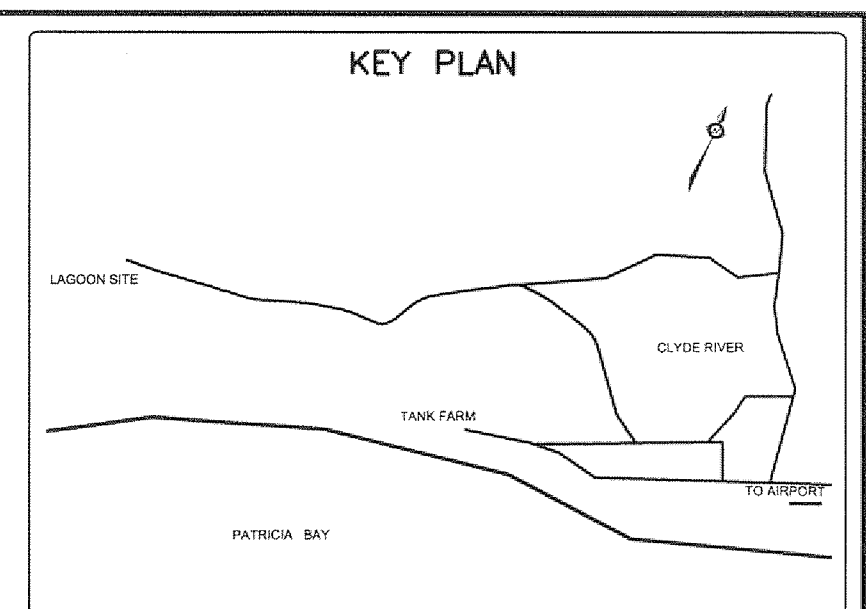
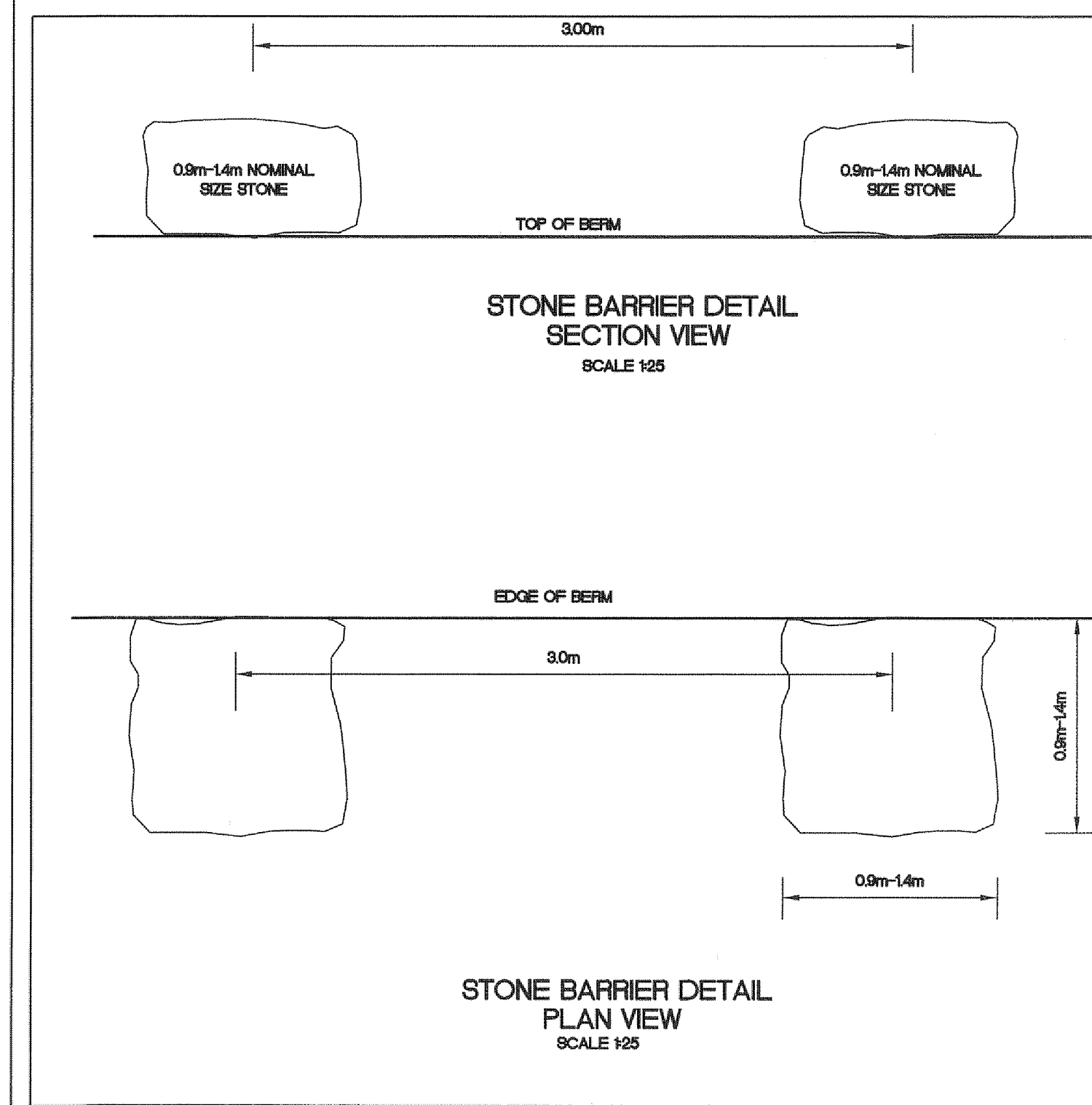
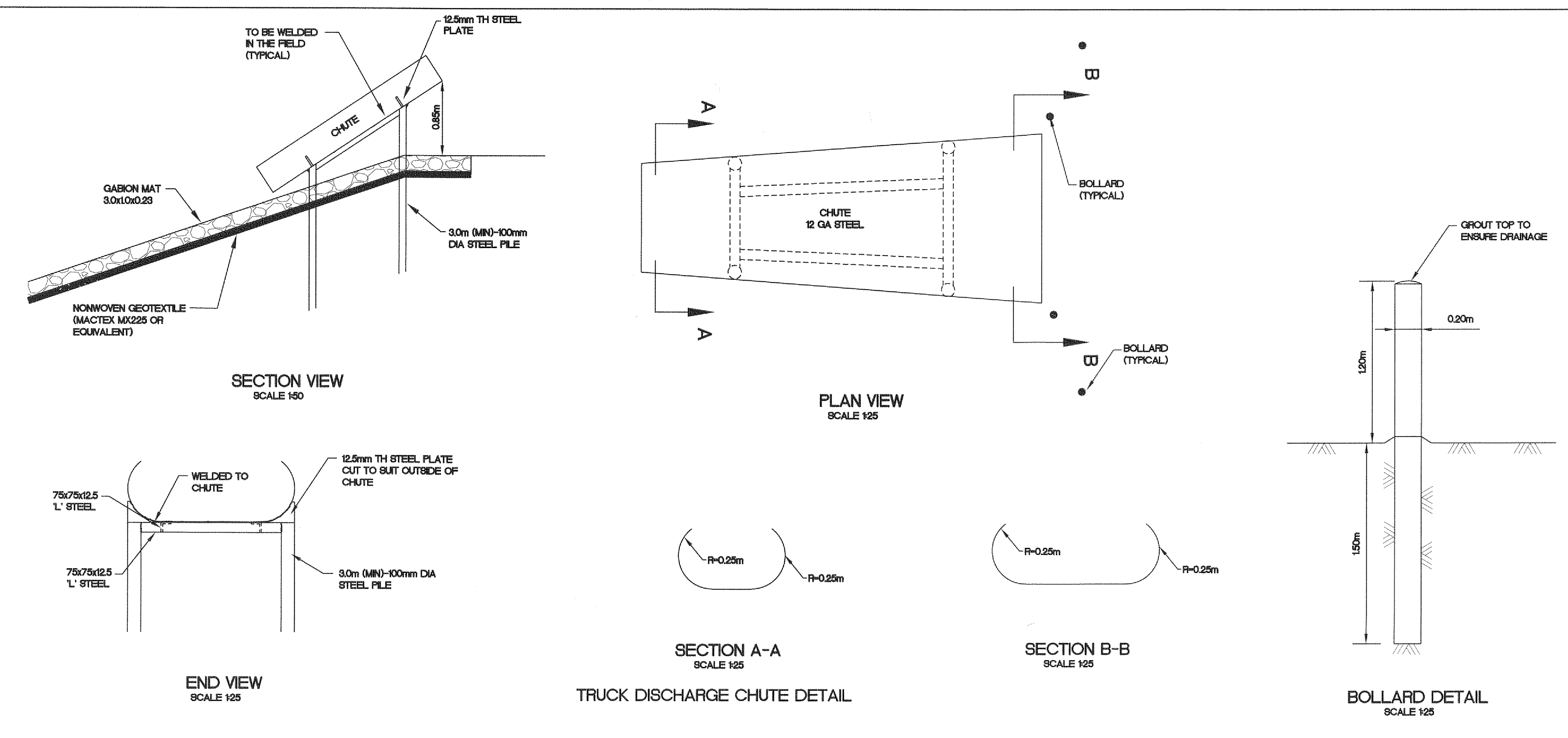
NORTH TRUCK DISCHARGE SITE PLAN



WEST TRUCK DISCHARGE SITE PLAN



SOUTH TRUCK DISCHARGE SITE PLAN

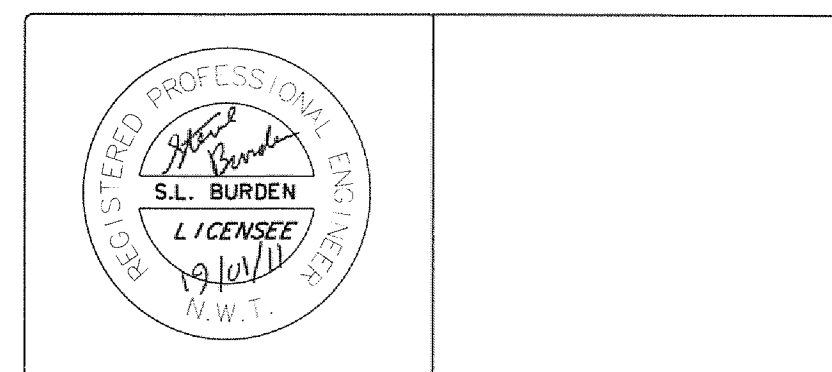


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2010

PERMIT OF PRACTICE
TROW ASSOCIATES INC.
Signature: *[Signature]*
Date: *June 19, 2011*
PERMIT NUMBER: P184
The Association of Professional Engineers
Geologists and Geophysicists of the NWT/NU

BENCH MARK
BM 1 ELEV. = 65.16
RE-BAR SET NEAR THE INTERSECTION OF THE LAGOON ACCESS ROAD AND METAL DUMP ACCESS ROAD, NORTH-EAST OF THE LAGOON SITE.

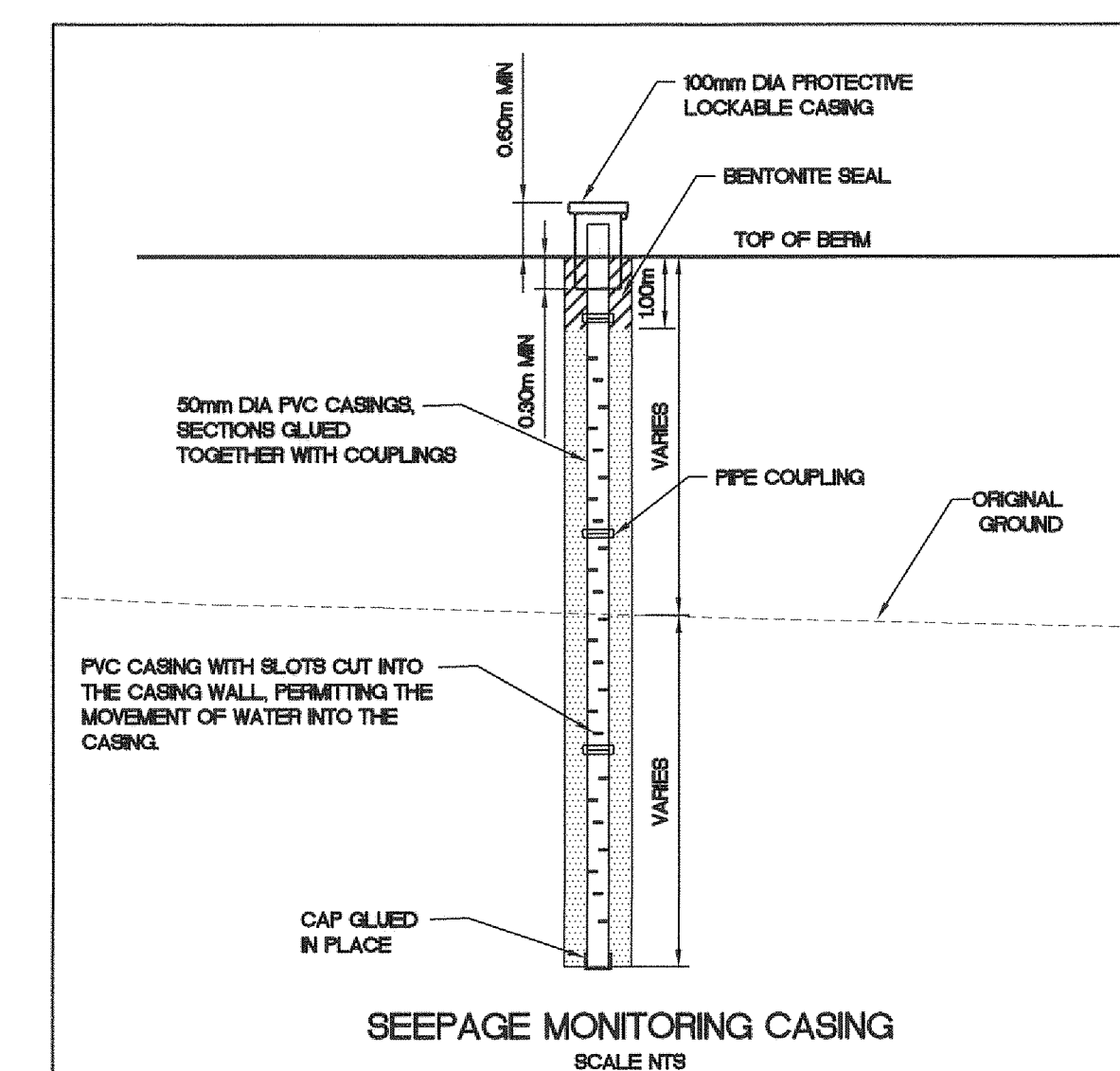
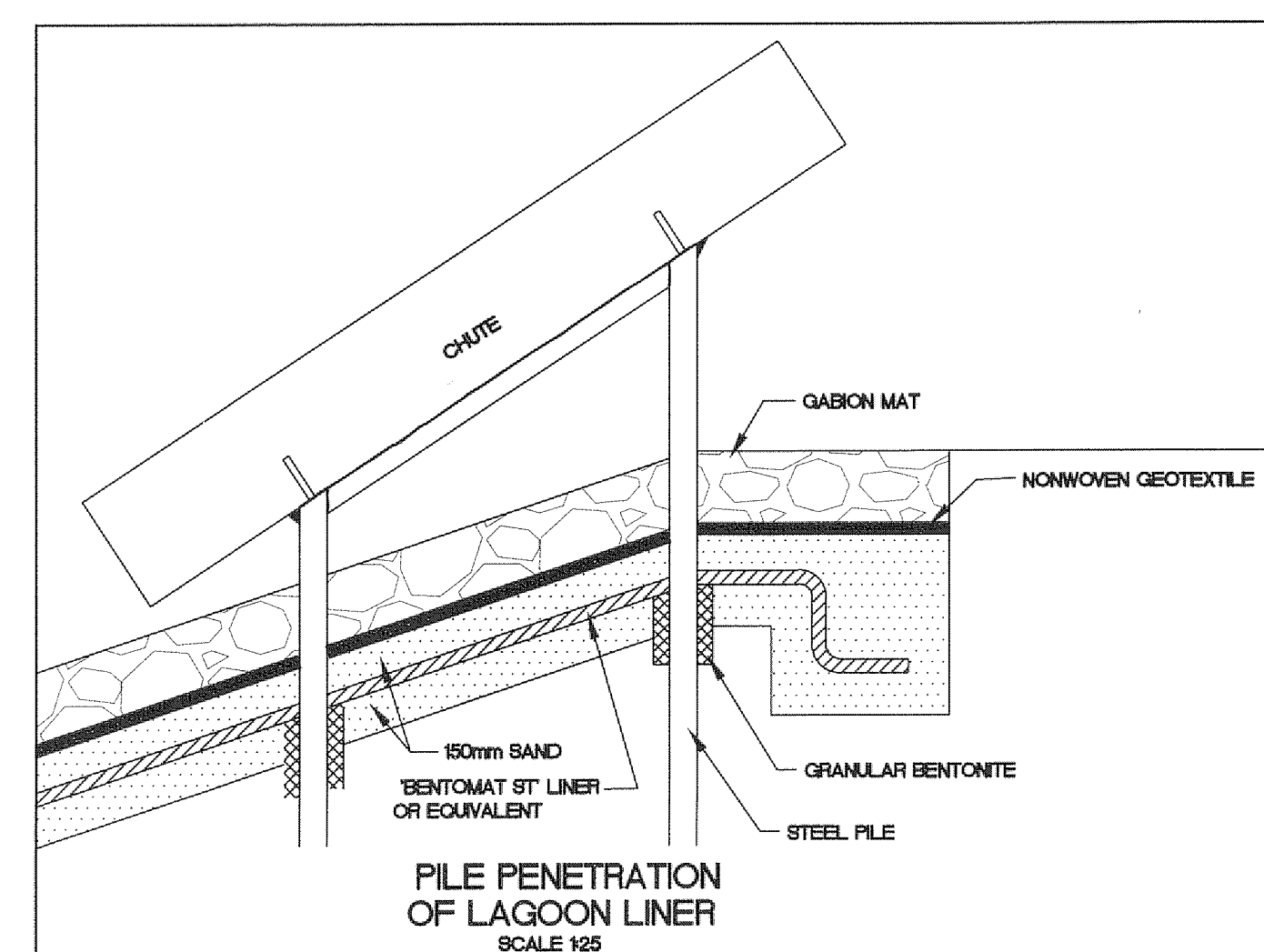
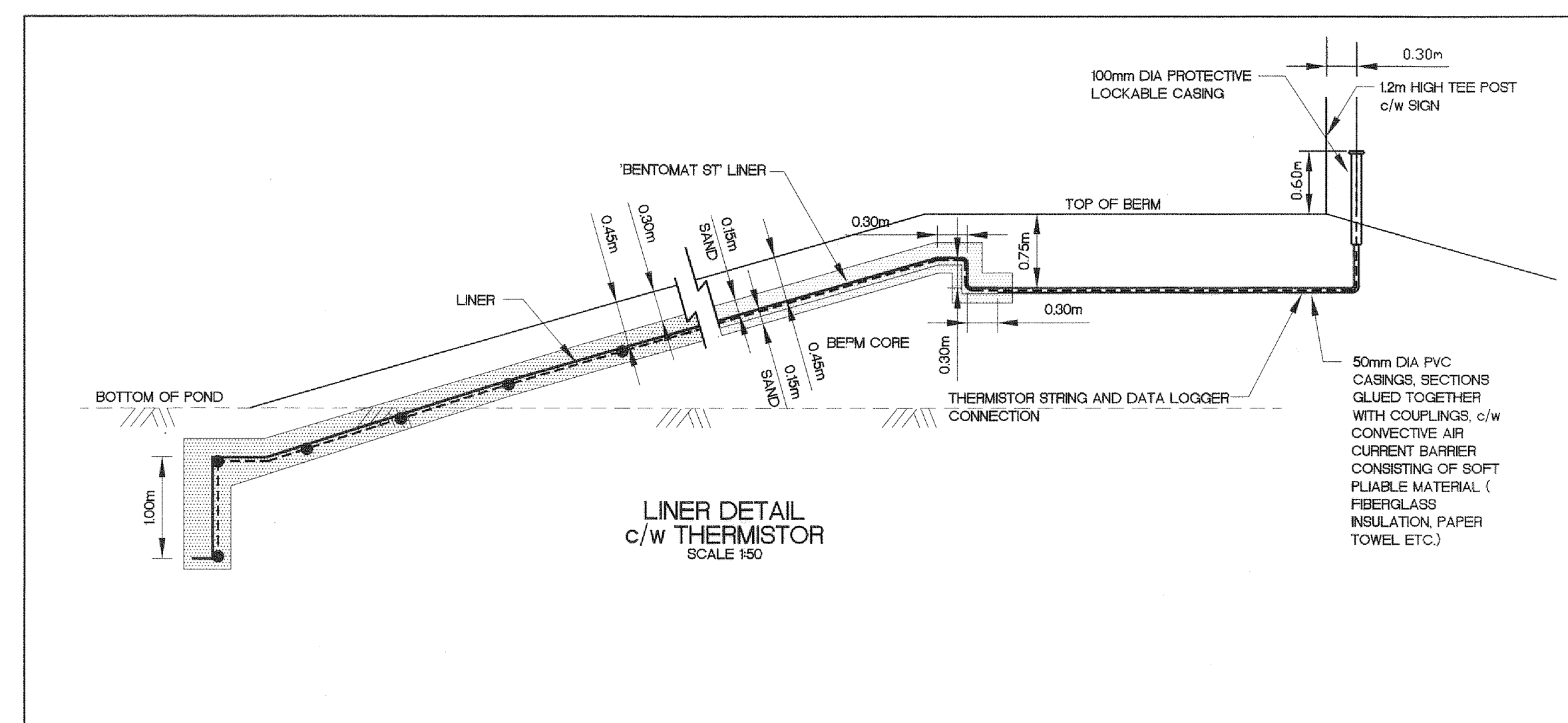
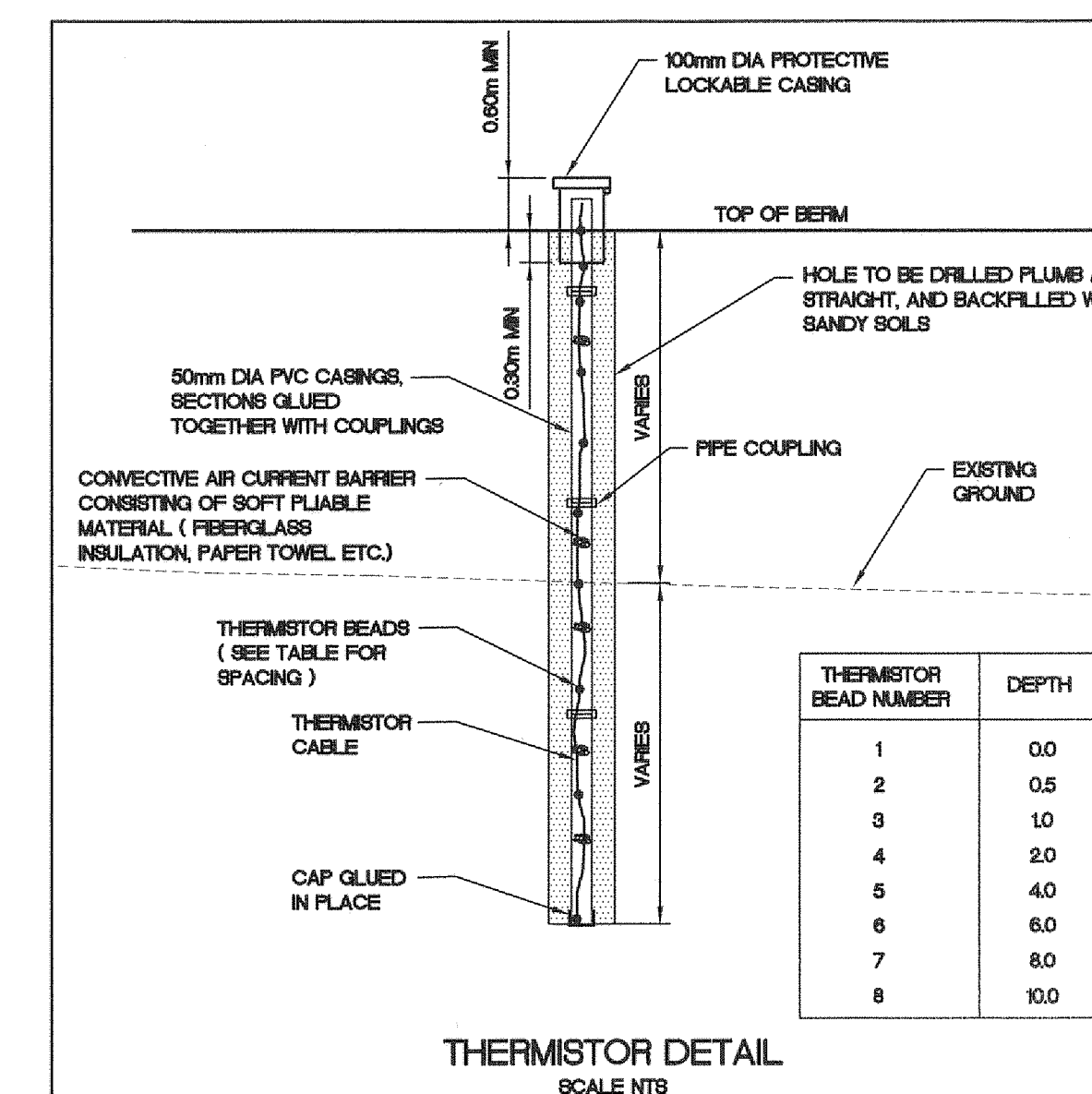
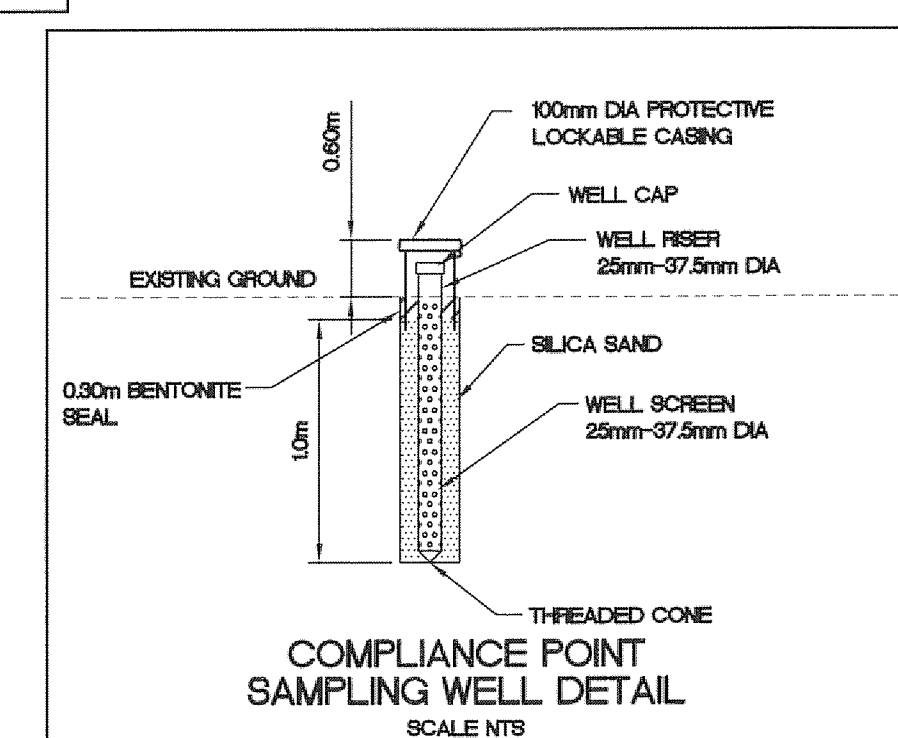
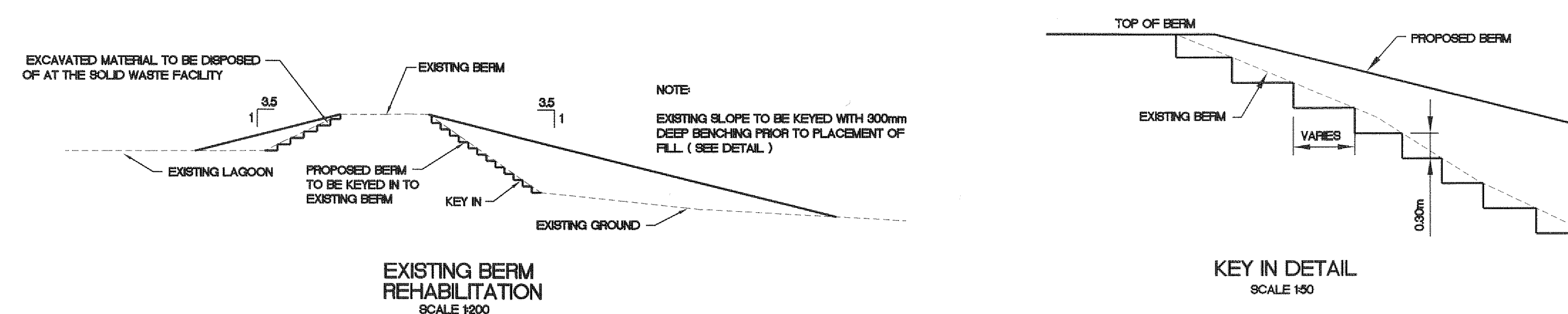
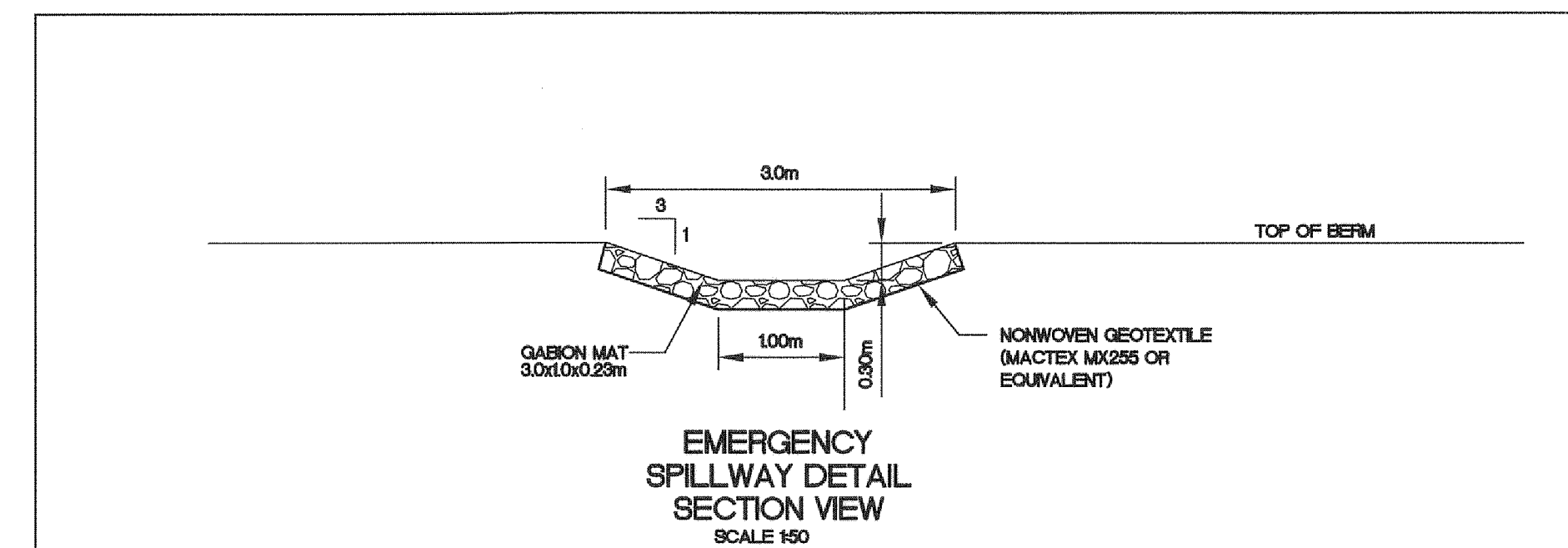
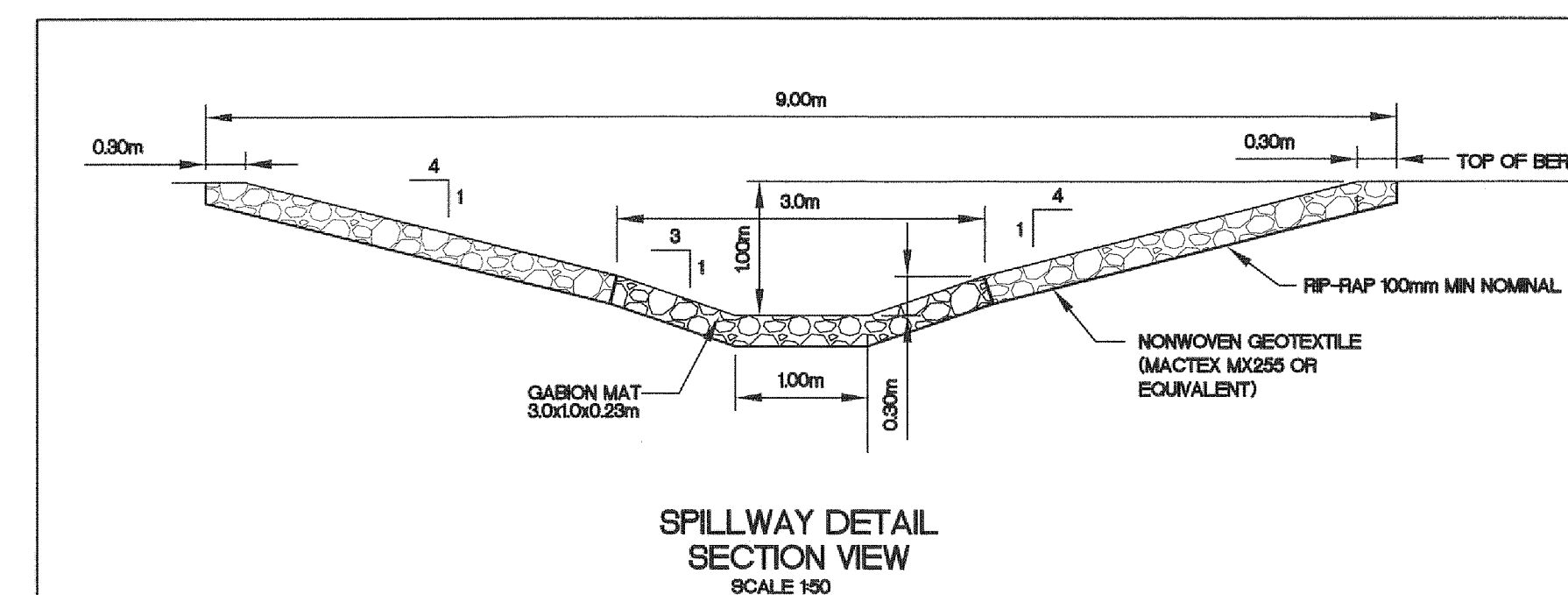
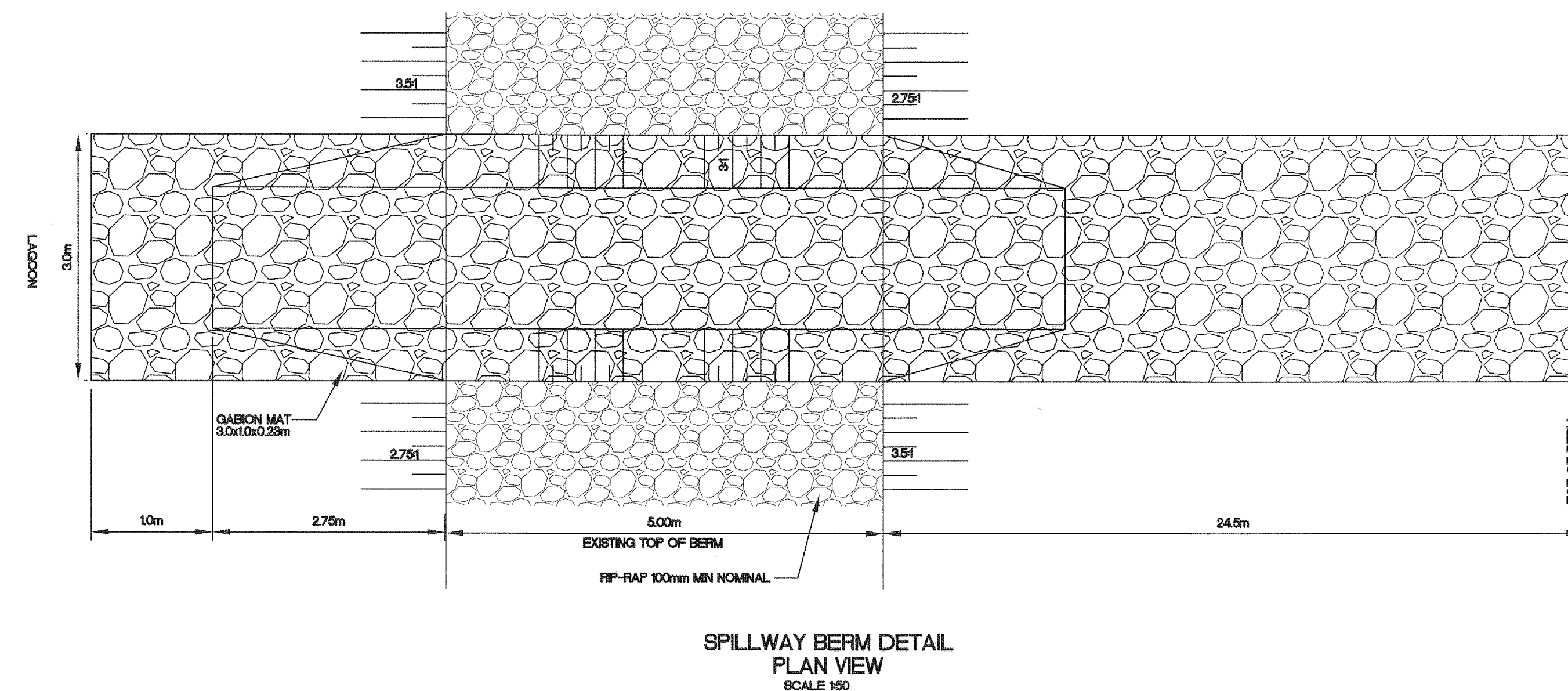
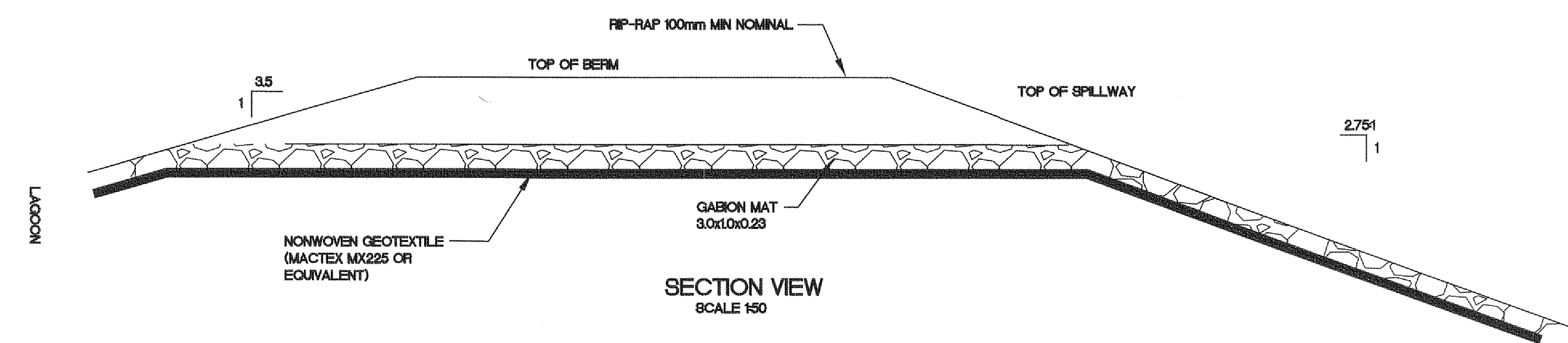
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4	REV DEWATERING INLET	10/08/09	MMR	SLB
3	ISSUED FOR CONSTRUCTION	15/06/09	MMR	SLB
2	REVISED FOR TENDER	28/05/08	MMR	SLB
1	ISSUED FOR TENDER	28/04/08	MMR	SLB



Trow Associates Inc.
100-2650 Queensview Drive PHONE: (613) 688-1899
Ottawa, Ont. K2B 8H6 FAX: (613) 225-7337

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PROJECT		CLYDE RIVER WASTEWATER LAGOON	
TITLE		TRUCK DISCHARGE SITE PLANS	
design by	SAD	project no.	OTCD000190554
drawn by	MEB	drawing no.	TD 1
checked by	S.L.B.		
date	30/08/2007		
scale	1:250		



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2010

PERMIT OF PRACTICE
TROW ASSOCIATES INC.

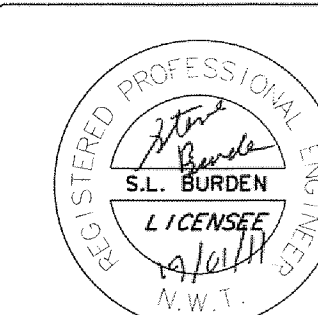
Signature *Steve Bender*

Date *Jan 17, 2011*

PERMIT NUMBER: P184

The Association of Professional Engineers
Geologists and Geophysicists of the NWT/NU

4	AS--CONSTRUCTED	02/12/10	MEB	SLB
3	ISSUED FOR CONSTRUCTION	15/06/09	MMR	SLB
2	REVISED FOR TENDER	28/05/08	MMR	SLB
1	ISSUED FOR TENDER	28/04/08	MMR	SLB
No.	DESCRIPTION	DATE	BY	APP'D



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Ottawa, Ont. K2B 8H6 FAX: (613) 225-7337

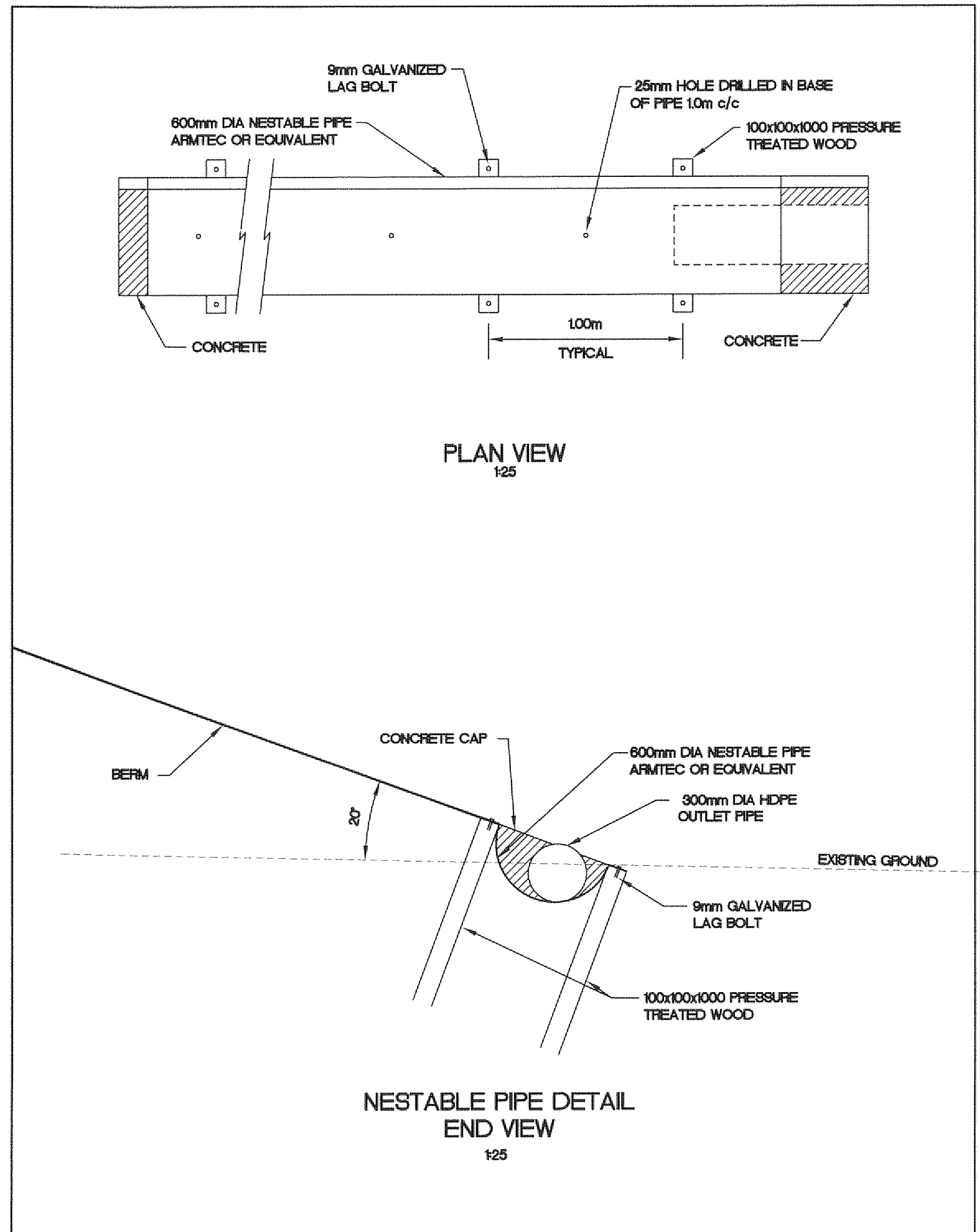
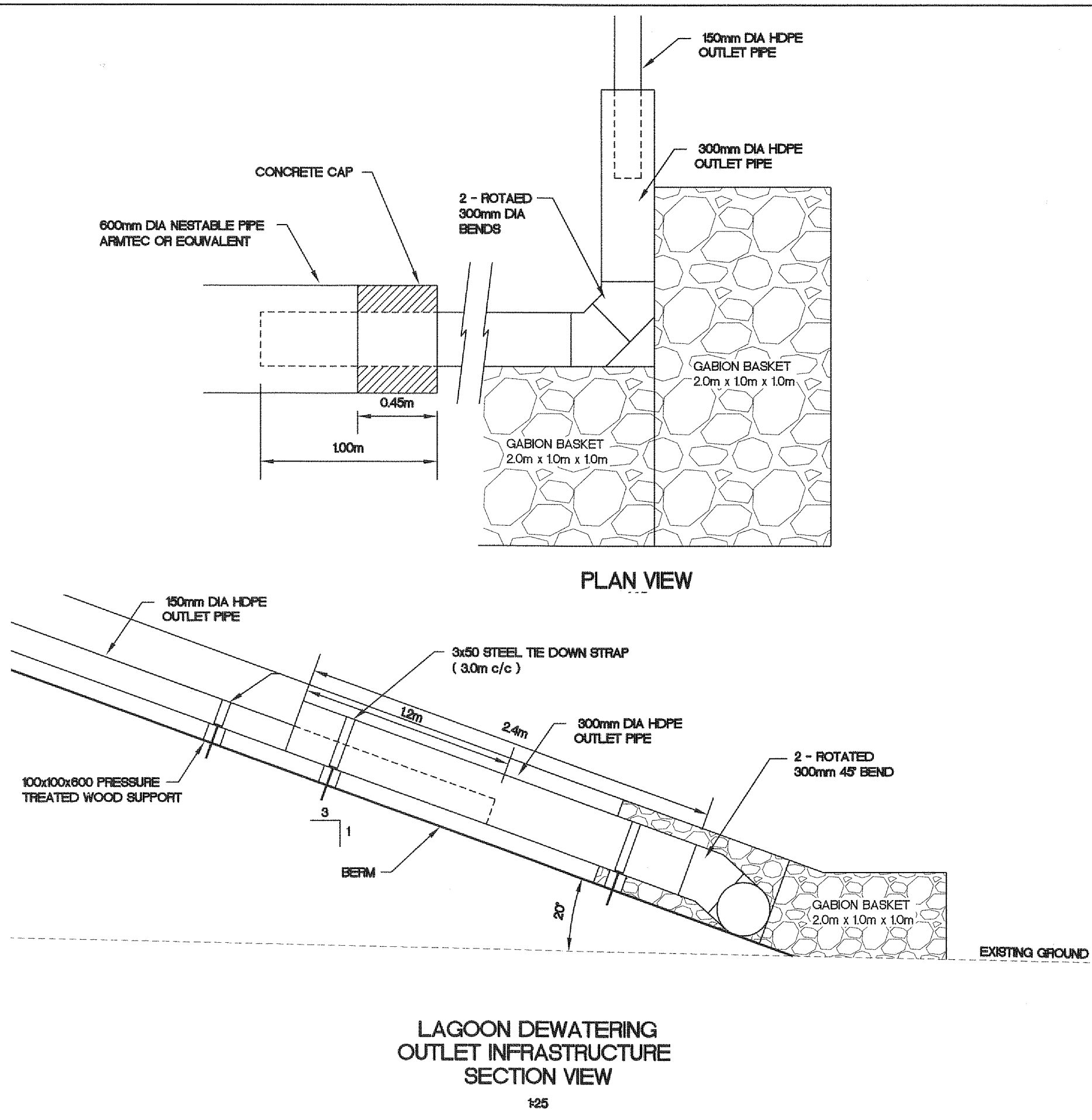
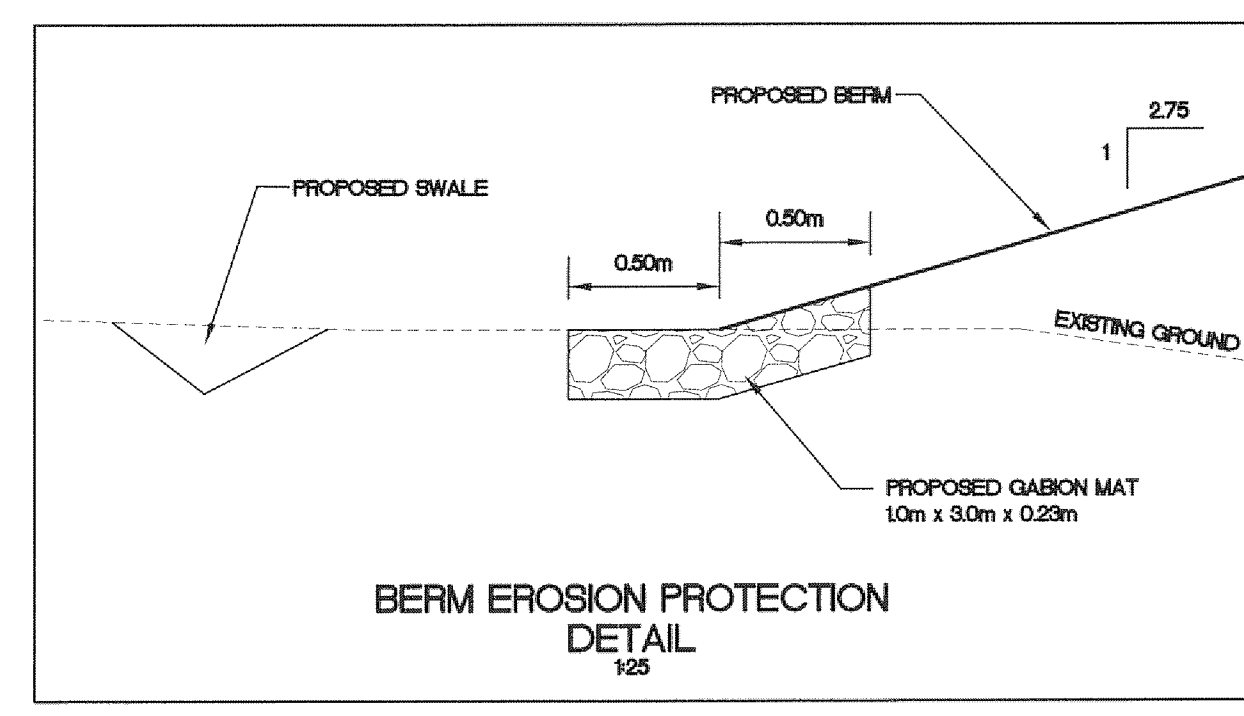
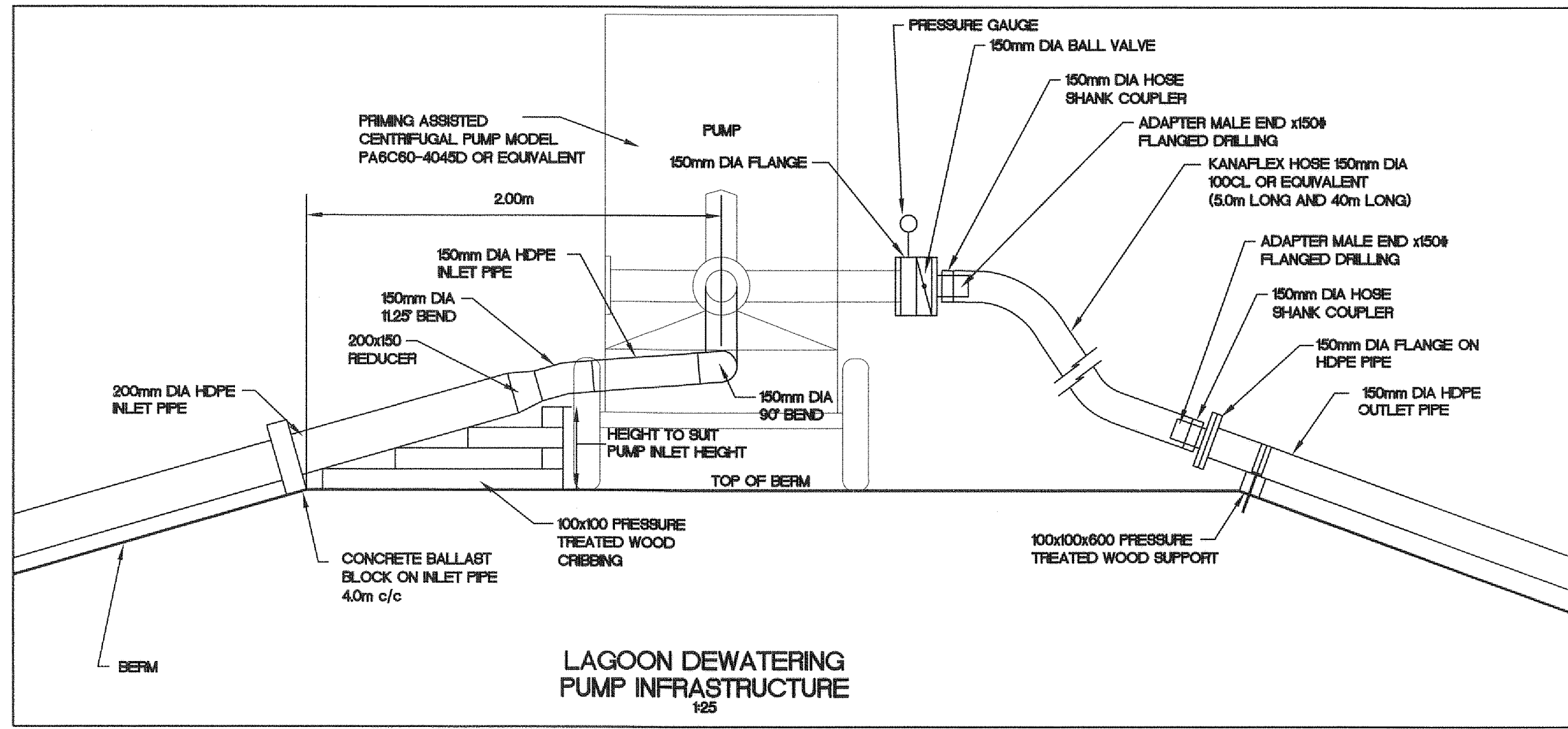
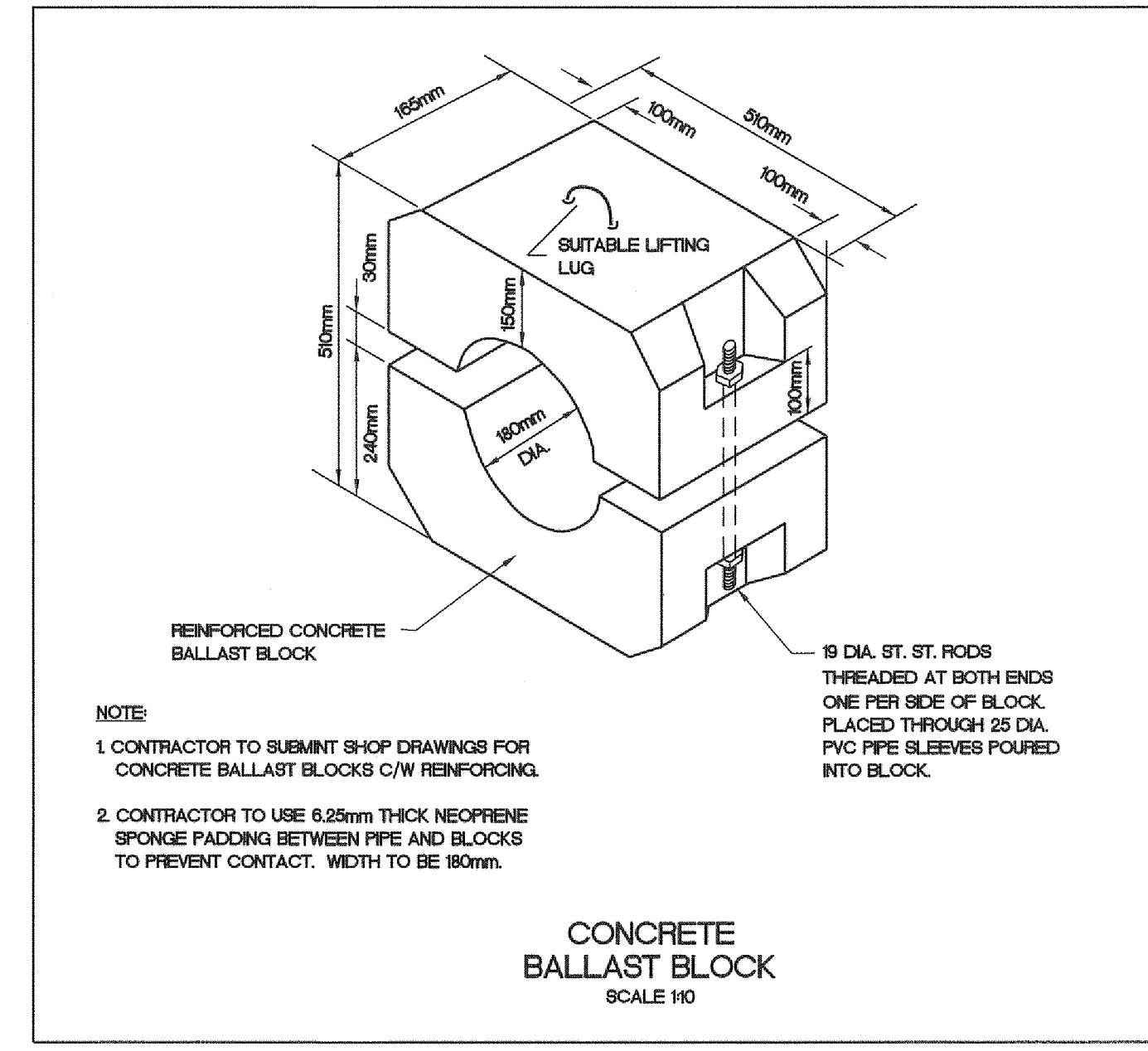
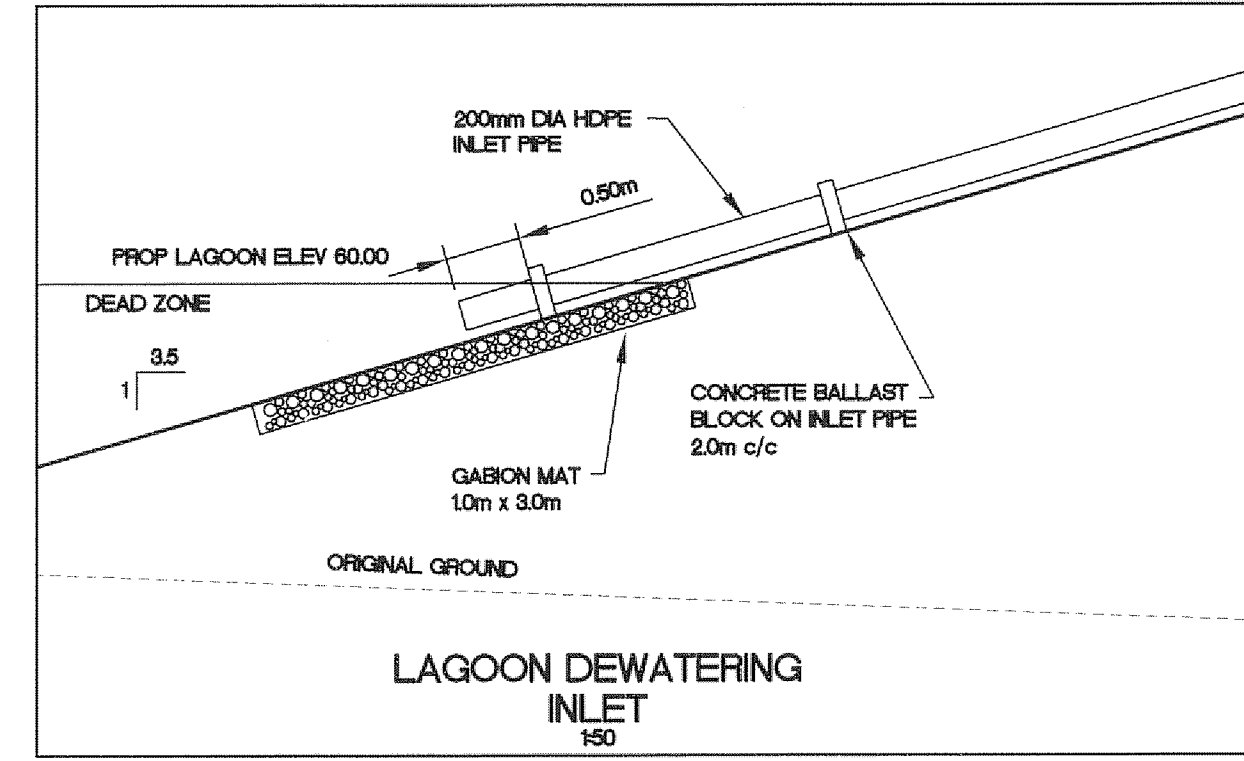
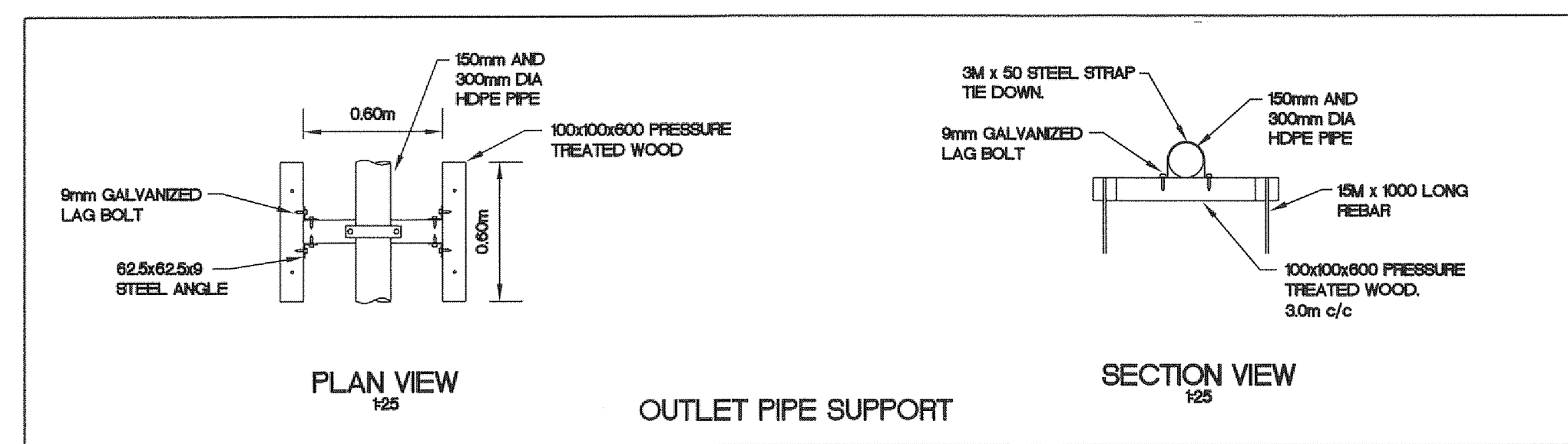
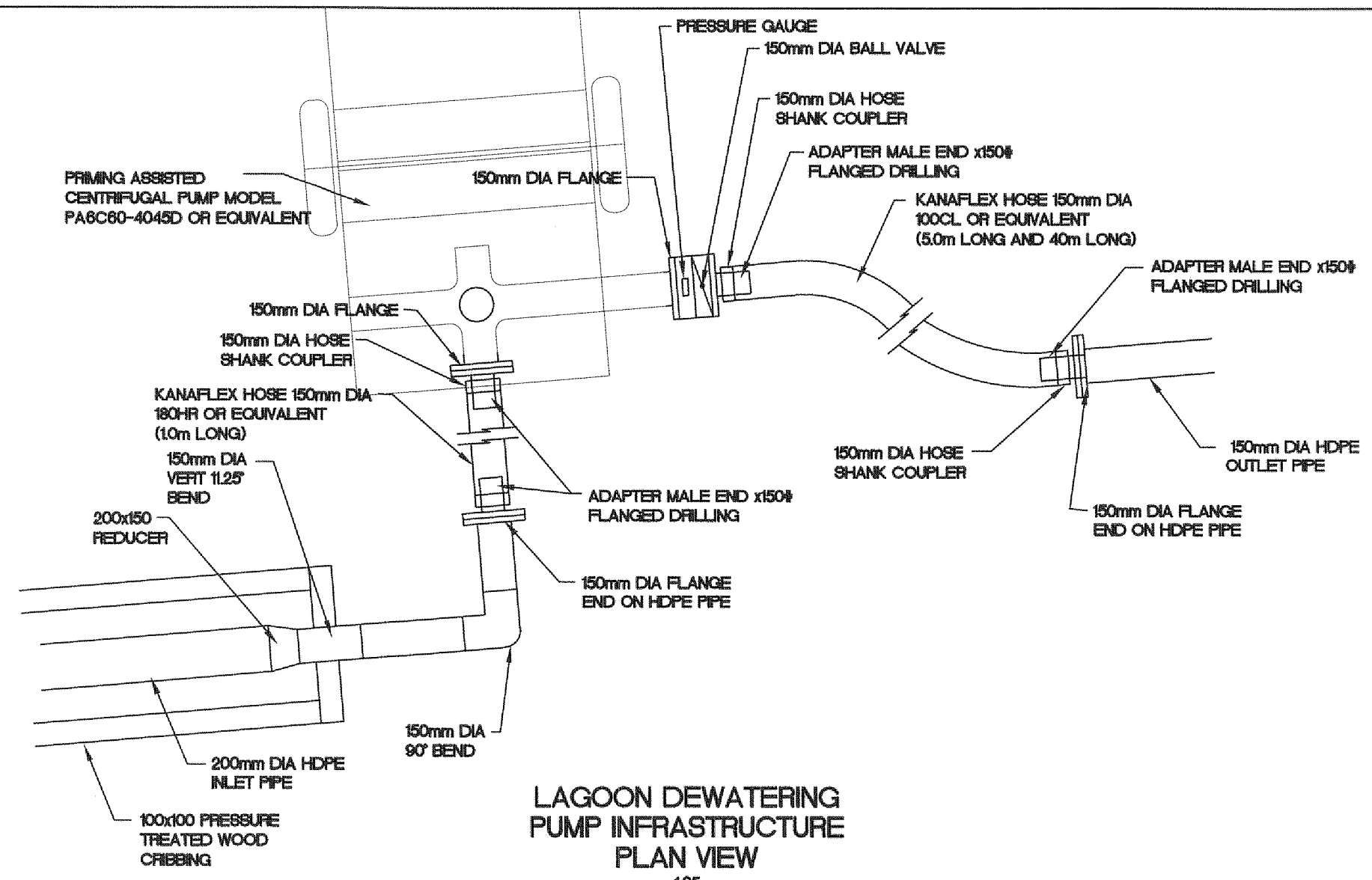
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PROJECT	CLYDE RIVER WASTE WATER LAGOON
---------	--------------------------------------

TITLE	DETAILS
1. <i>Introduction</i>	1.1. <i>Background</i>
2. <i>Methodology</i>	2.1. <i>Study Design</i>
3. <i>Results</i>	3.1. <i>Data Collection</i>
4. <i>Discussion</i>	4.1. <i>Interpretation</i>
5. <i>Conclusion</i>	5.1. <i>Summary</i>
6. <i>References</i>	6.1. <i>Bibliography</i>
7. <i>Appendices</i>	7.1. <i>Supplementary Material</i>
8. <i>Index</i>	8.1. <i>Indexing</i>
9. <i>Notes</i>	9.1. <i>Footnotes</i>
10. <i>References</i>	10.1. <i>Bibliography</i>
11. <i>Appendices</i>	11.1. <i>Supplementary Material</i>
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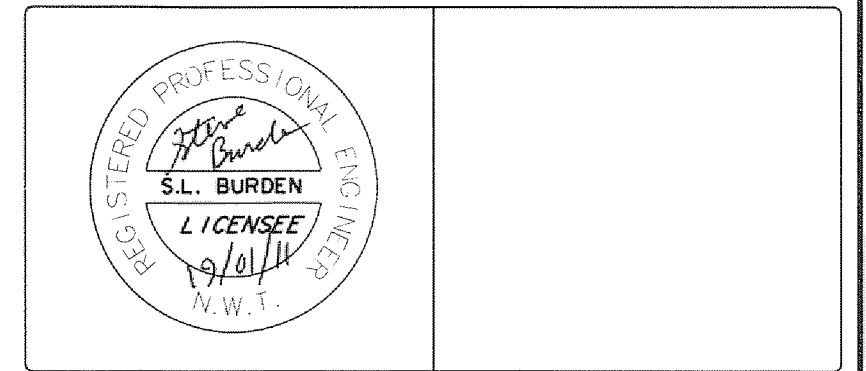
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drawn by	M.M.R.	drawing no.	DE-1
checked by	S.L.B.		
date	14/12/07		
scale	AS SHOWN		



AS-CONSTRUCTED
2010

PERMIT OF PRACTICE
TROW ASSOCIATES INC.
Signature: *[Signature]*
Date: *Jan 19, 2011*
PERMIT NUMBER: P184
The Association of Professional Engineers
Geologists and Geophysicists of the NWT/NY

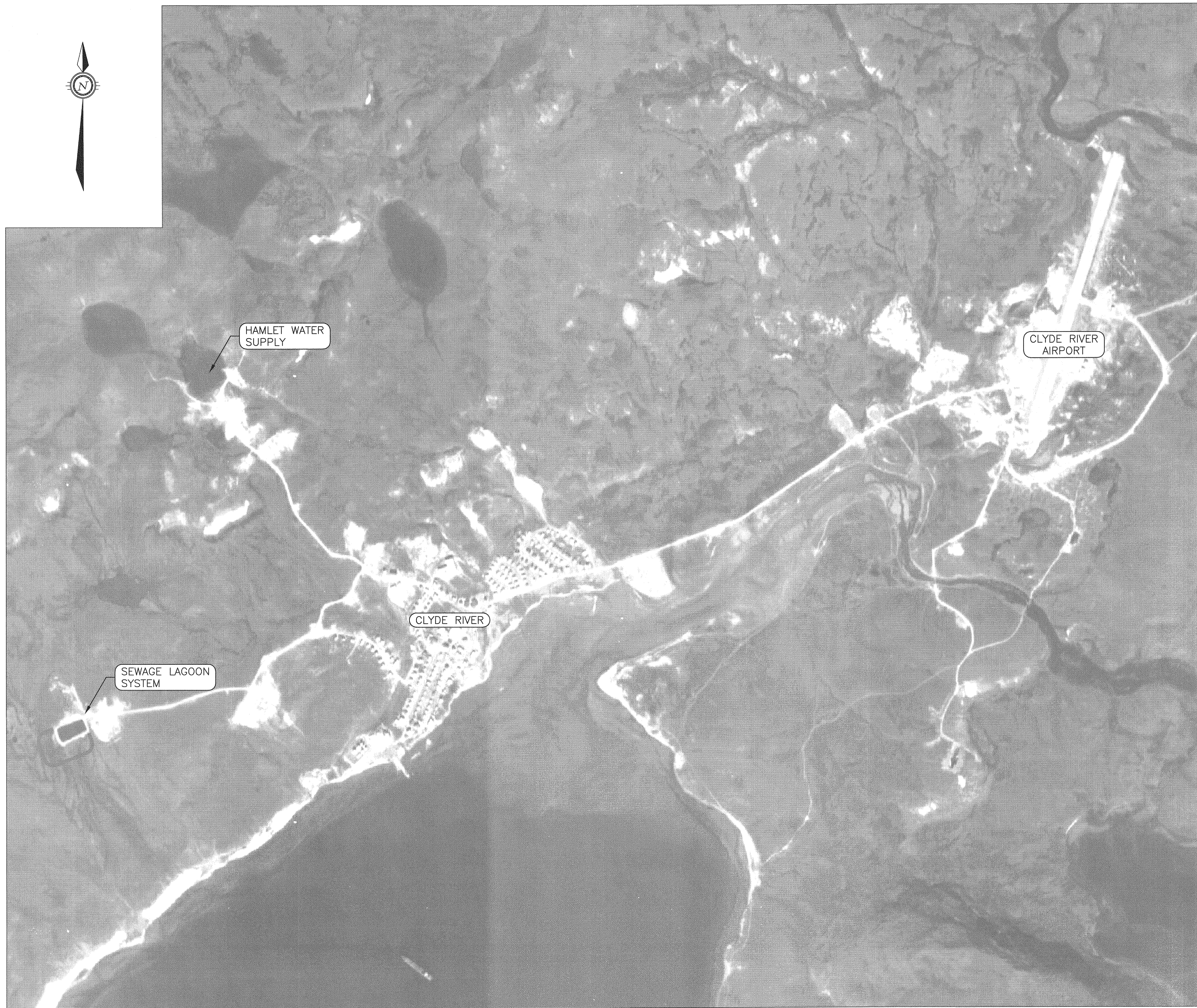
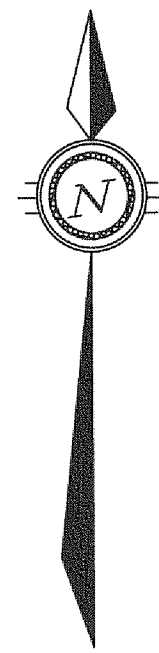
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3	ISSUED FOR CONSTRUCTION	15/06/09	MMR	SLB
2	REVISED FOR TENDER	28/05/08	MMR	SLB
1	ISSUED FOR TENDER	28/04/08	MMR	SLB



Trow Associates Inc.
100-2650 Queensview Drive Phone: (613) 688-1899
Ottawa, Ont. K2B 8H6 Fax: (613) 225-7337

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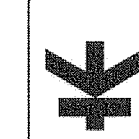
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TITLE			
DETAILS			
design by	S.A.D.	project no.	OTCD19055A
drawn by	M.M.R.	drawing no.	DE-2
checked by	S.L.B.		
date	14/12/07		
scale	AS SHOWN		



PERMIT OF PRACTICE
TROW ASSOCIATES INC.
Signature Slava Burden
Date Jan 19, 2011
PERMIT NUMBER: P184
The Association of Professional Engineers
Geologists and Geophysicists of the NWT/NU

1	AS-CONSTRUCTED	02/12/10	MEB	SLB
No.	DESCRIPTION	DATE	BY	APP'D
R E V I S I O N S				



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CLIENT
GOVERNMENT OF NUNAVUT

PROJECT
CLYDE RIVER
WASTEWATER LAGOON
TITLE
CLYDE RIVER
MUNICIPAL LOCATION PLAN

design by	SAD	project no.	OTCD000190554
drawn by	MEB	drawing no.	T-1
checked by	SLB		
date	11/02/2008		
scale	HORIZ 1:5000		