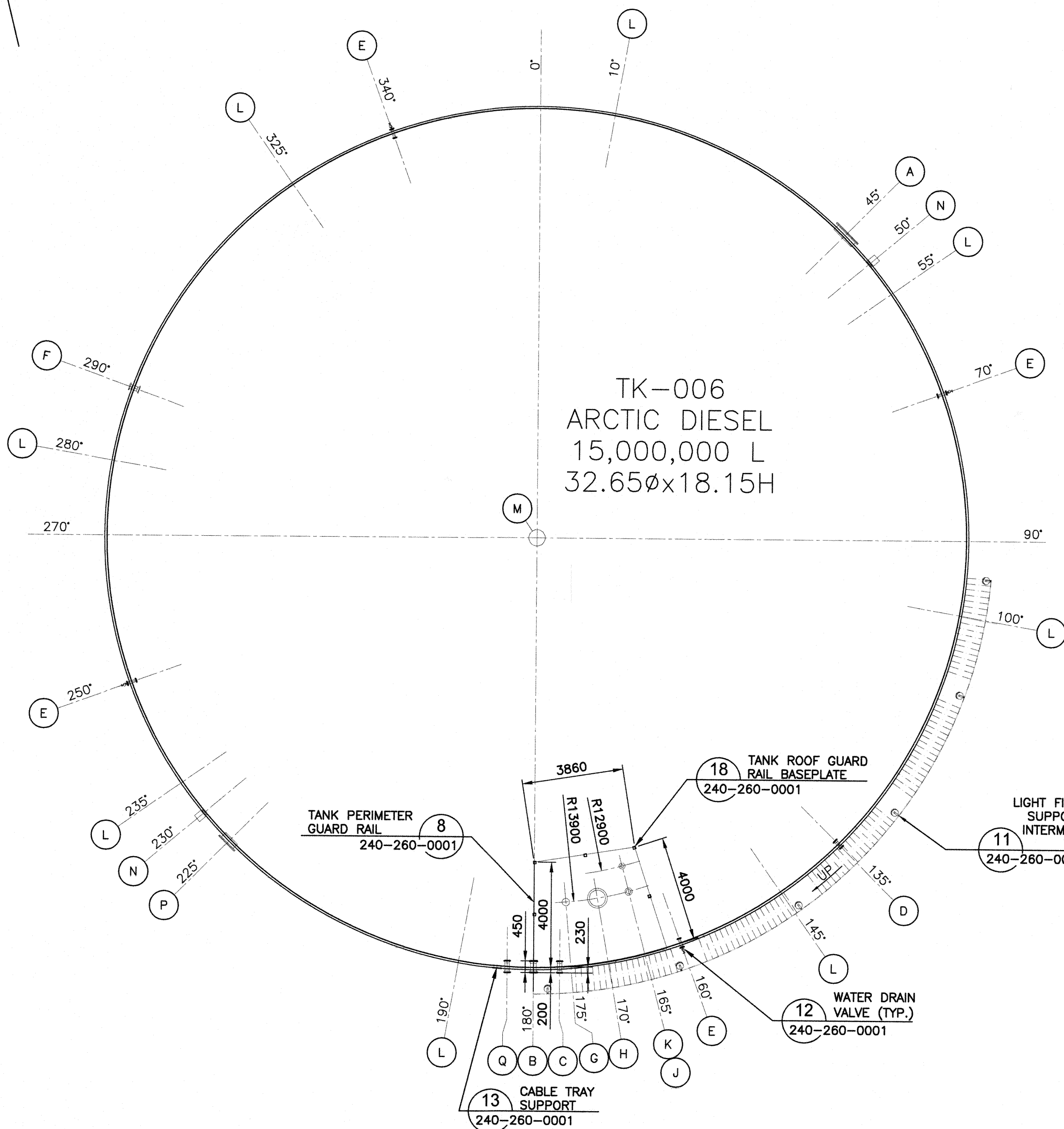
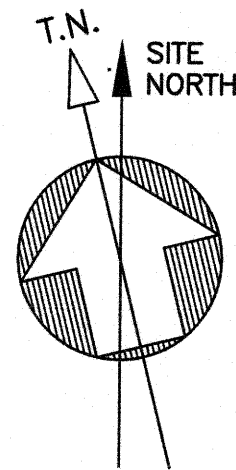


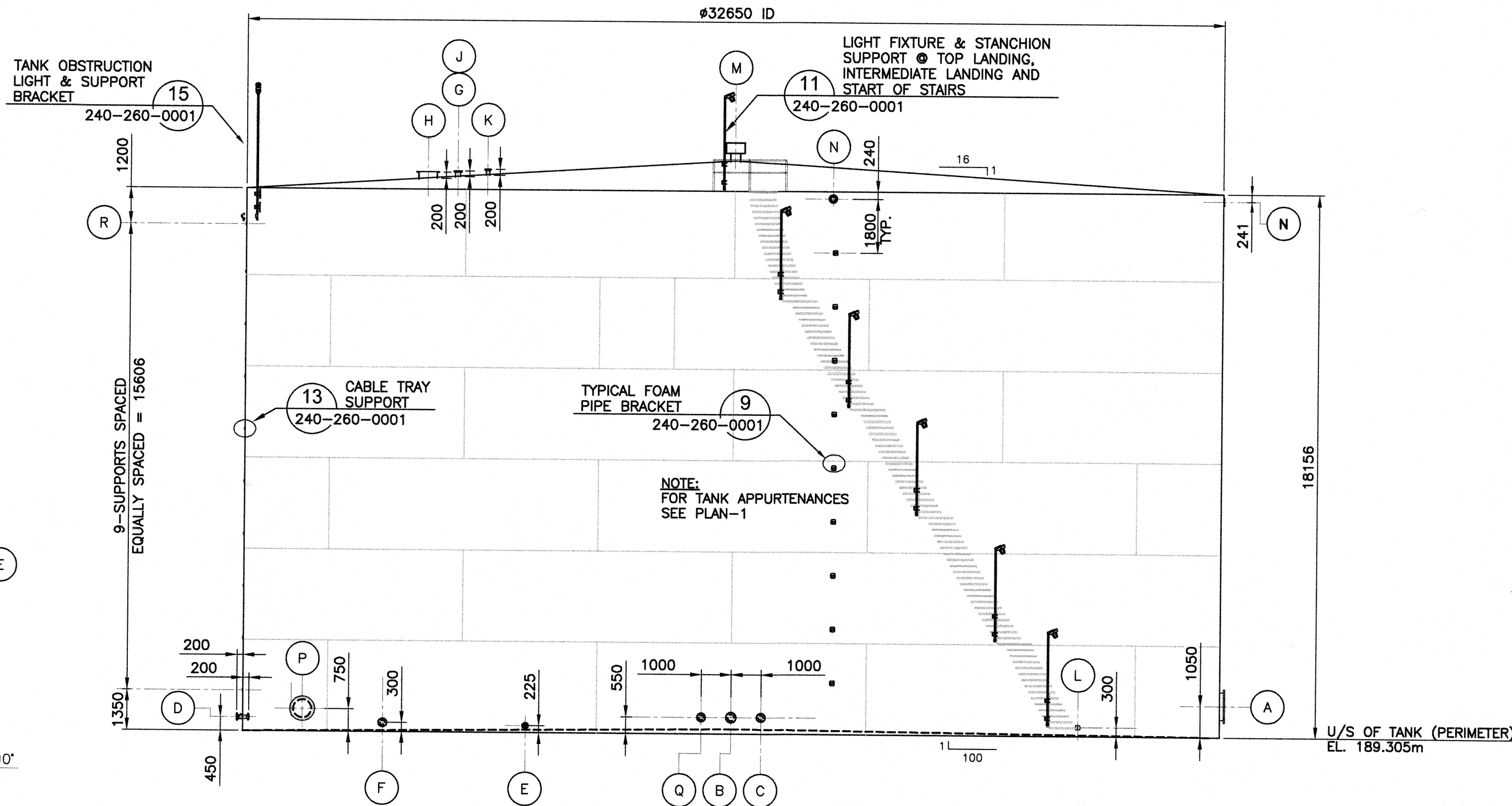
Attachment 17.2

Mine Site Fuel Tank Farm Grading, Layout and Section Drawings

(15 Pages)



PLAN
TANK ORIENTATION
SCALE: 1:125



ELEVATION
TANK ORIENTATION
SCALE: 1:125

TANK APPURTENANCES						
ITEM	NO.	SERVICE	SIZE	RATING	TYPE	REMARKS
A	1	SHELL MANWAY	915 (36")	API 650	FF	API 650 FIG. 5-7A
B	1	TANK SUCTION	203 (8")	CLASS 150	RF WELD NECK	DOUBLE FLANGED /W 35mm SW HALF COUPLING ON EXTERIOR NOZZLE
C	1	TANK FILL	150 (6")	CLASS 150	RF WELD NECK	DOUBLE FLANGED /W 35mm SW HALF COUPLING ON EXTERIOR NOZZLE
D	1	SPARE SHELL NOZZLE	100 (4")	CLASS 150	RF WELD NECK	DOUBLE FLANGED
E	4	WATER DRAIN NOZZLE	75 (3")	CLASS 150	RF WELD NECK	FLANGED
F	1	SPARE SHELL NOZZLE	150 (6")	CLASS 150	RF WELD NECK	FLANGED w/ BLIND FLANGE
G	1	GAUGE HATCH	150 (6")	CLASS 150	RF SLIP ON	FLANGED
H	1	ROOF MANWAY c/w EMERGENCY VENT	610 (24")	API 650	FF	C/W COVER
J	1	RADAR GAUGE	150 (6")	CLASS 150	RF SLIP ON	SINGLE FLANGE
K	1	ROOF NOZZLE (OVERFILL PROBE)	100 (4")	CLASS 150	RF SLIP ON	BLIND FLANGED
L	8	GROUNDING LUGS				
M	1	ROOF VENT	305# (12")		NOZZLE	
N	2	FOAM CONNECTION NOZZLE	150 (6")		STUD PAD	STUD PAD
P	1	SHELL MANWAY	610 (24")	API 650	FF	API 650 FIG. 5-7A
Q	1	TANK DRAW DOWN	150 (6")	CLASS 150	RF	DOUBLE FLANGED
R	10	CABLE TRAY SUPPORT				

PERMIT TO PRACTICE
HATCH LTD.
Signature _____
Date 19/02/01
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of NWT/NU

THIS DRAWING WAS PREPARED BY HATCH LTD. ("HATCH") FOR THE EXCLUSIVE USE OF BAFFINLAND IRON MINES LP ("CLIENT") AND ITS USE IS SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT BETWEEN HATCH AND THE CLIENT, INCLUDING ANY LIMITATIONS ON LIABILITY CONTAINED THEREIN. THIS DRAWING AND ITS CONTENTS REMAIN THE INTELLECTUAL PROPERTY OF HATCH SUBJECT TO CLIENT'S ROYALTY-FREE, IRREVOCABLE, PERPETUAL AND NON-EXCLUSIVE LICENSE TO USE AND REPRODUCE THE DRAWING FOR PURPOSES CONNECTED WITH THE PROJECT, INCLUDING THE CONSTRUCTION, COMPLETION, MAINTENANCE, EXTENSION, REINSTATEMENT AND REPAIR OF THE PROJECT. THIS DRAWING AND THE INFORMATION CONTAINED HEREIN, SHALL BE TREATED AS CONFIDENTIAL FOR ALL OTHER PURPOSES AND SHALL NOT BE MODIFIED WITHOUT THE WRITTEN CONSENT OF HATCH.

HATCH

Baffinland

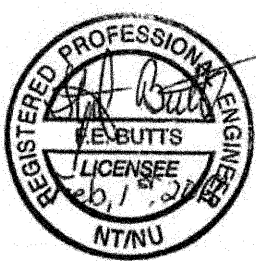
MARY RIVER EXPANSION PROJECT
BAFFINLAND IRON MINES LP

MINE SITE
15,000,000L ARCTIC DIESEL TANK
TK-006

SCALE AS NOTED OR AS NOTED
DWG. No. H353004-10000-240-270-0002-0001
REV 0

DRAFTSPERSON	M. PETERSON	NR	18-11-03
DESIGNER	K. MacLEAN	NR	18-11-03
CHECKER	M. MacINTYRE	Michael MacIntyre	19/02/01
DESIGN COORD.	M. MacINTYRE	Michael MacIntyre	19/02/01
RESP. ENG.	F. BUTTS	F. Butts	19/02/01
LEAD DISC. ENG.	K. MacLEAN	K. MacLean	19/02/01
ENG. MANAGER	G. PEACE	G. Peace	19/02/01
AREA MANAGER	H. VENTER	H. Venter	19/02/01
CLIENT	T. ATIBA	T. Atiba	19/02/01
ROLE	NAME	SIGNATURE	DATE

DRAWING APPROVAL STATUS: Approved for Construction



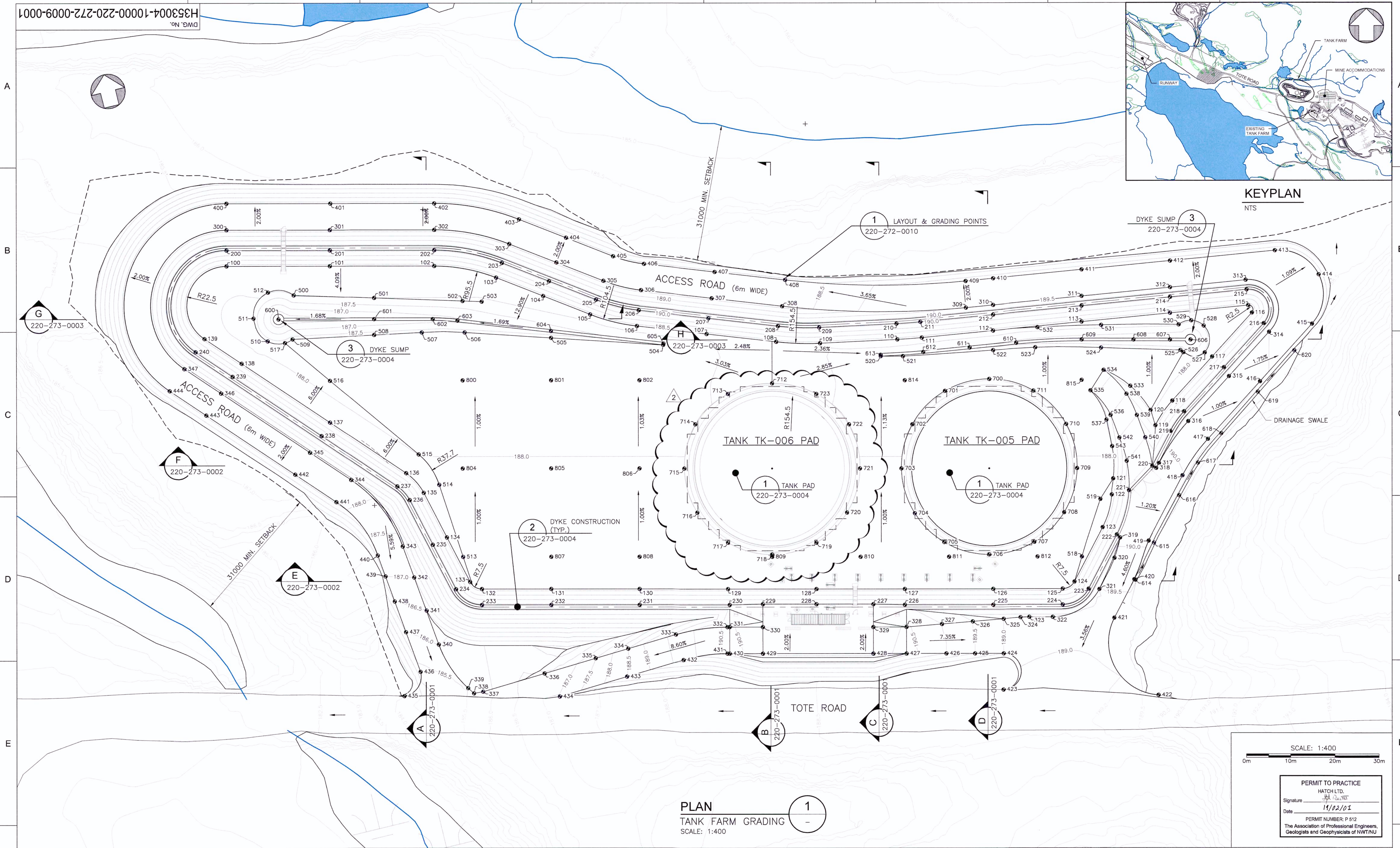
0 APPROVED FOR CONSTRUCTION

DESCRIPTION

REVISIONS

DRAWING No.	DRAWING TITLE
H353004-10000-240-272-0002-0001	MINE SITE TANK FARM GENERAL ARRANGEMENT
H353004-10000-240-260-0001-0001	FUEL SYSTEM TYPICAL VERTICAL TANK DETAILS
REFERENCE DRAWINGS	
1	
2	
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REG. PROFESSIONAL



PLAN
TANK FARM GRADING
SCALE: 1:400

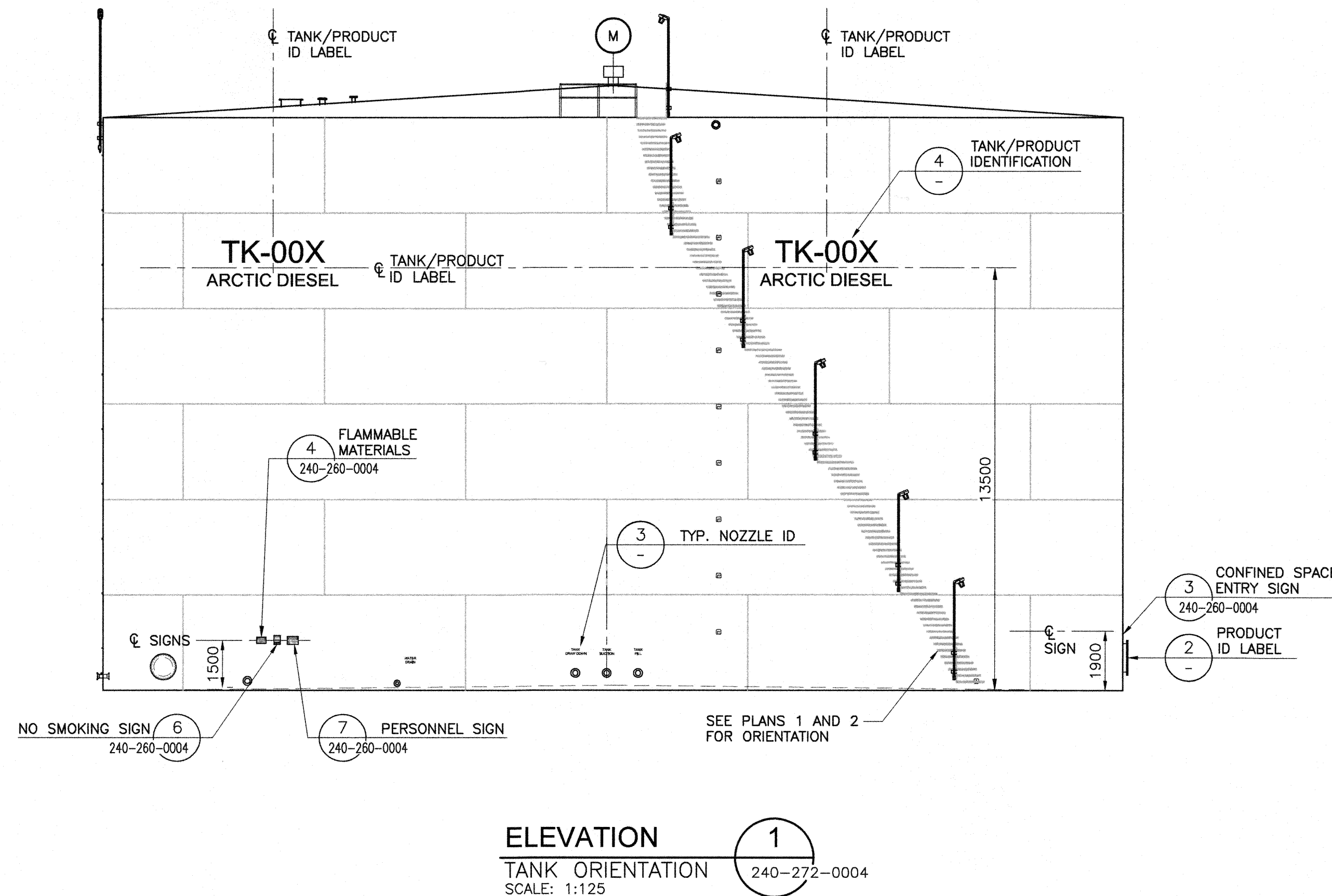
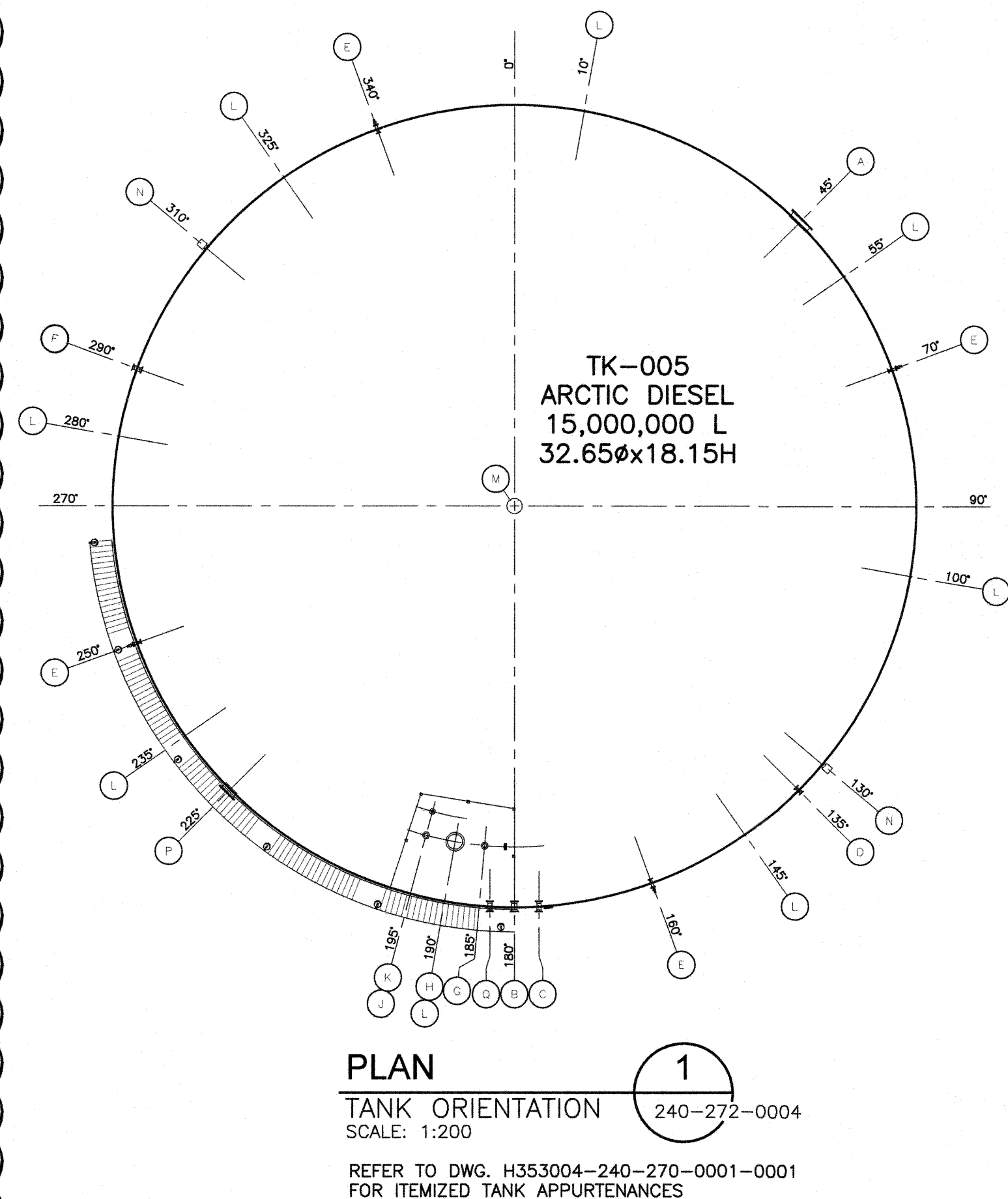
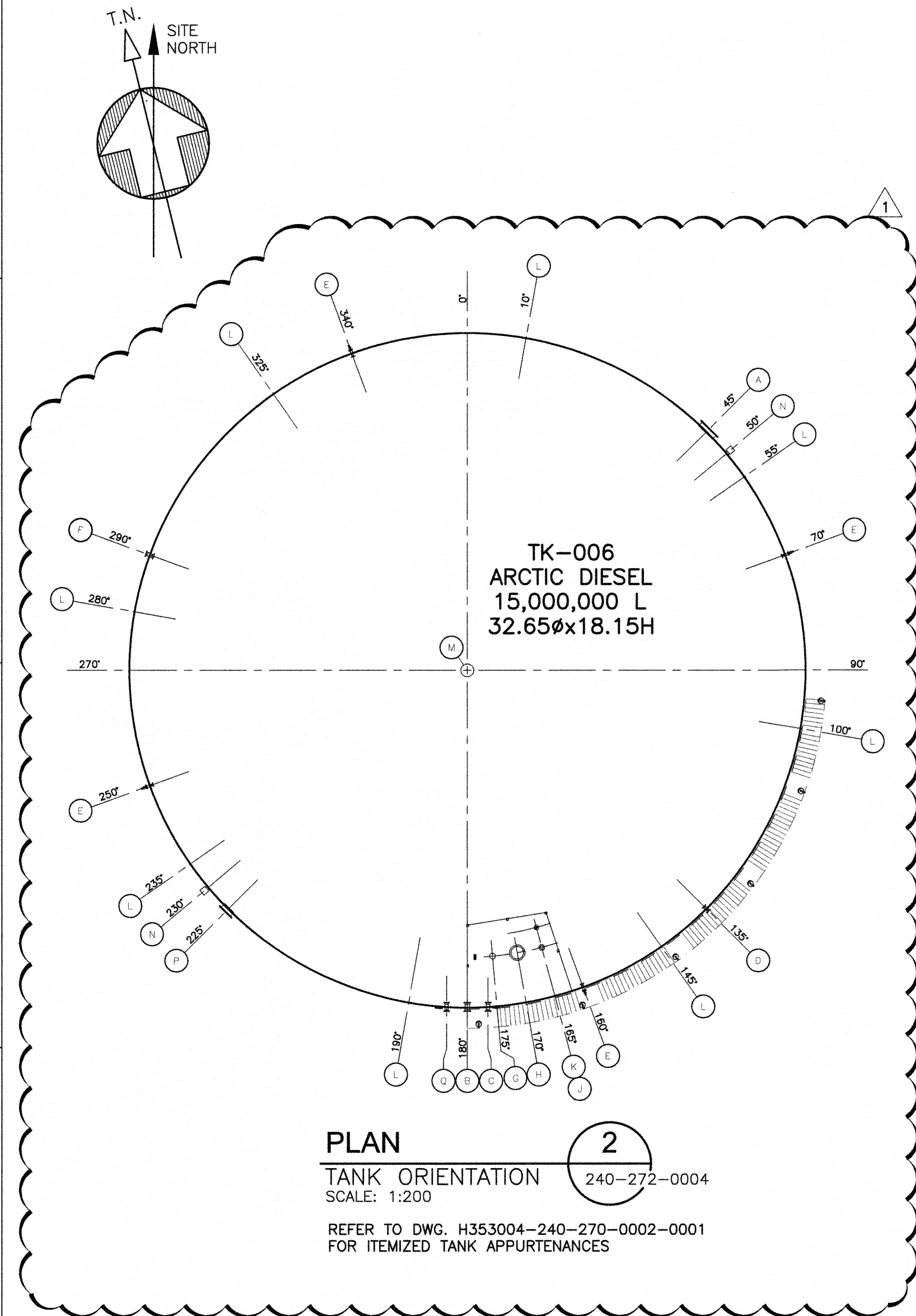
SCALE: 1:400
0m 10m 20m 30m

PERMIT TO PRACTICE
HATCH LTD.
Signature: [Signature]
Date: 14/02/01
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of NWTNU

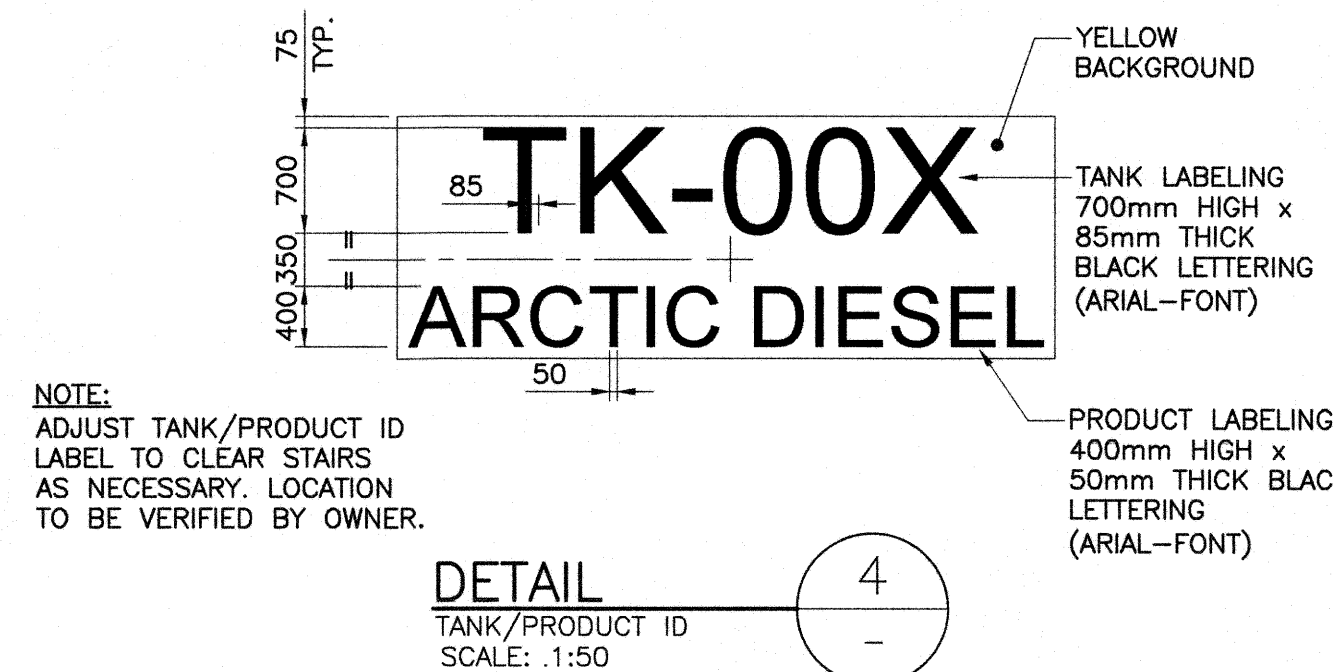
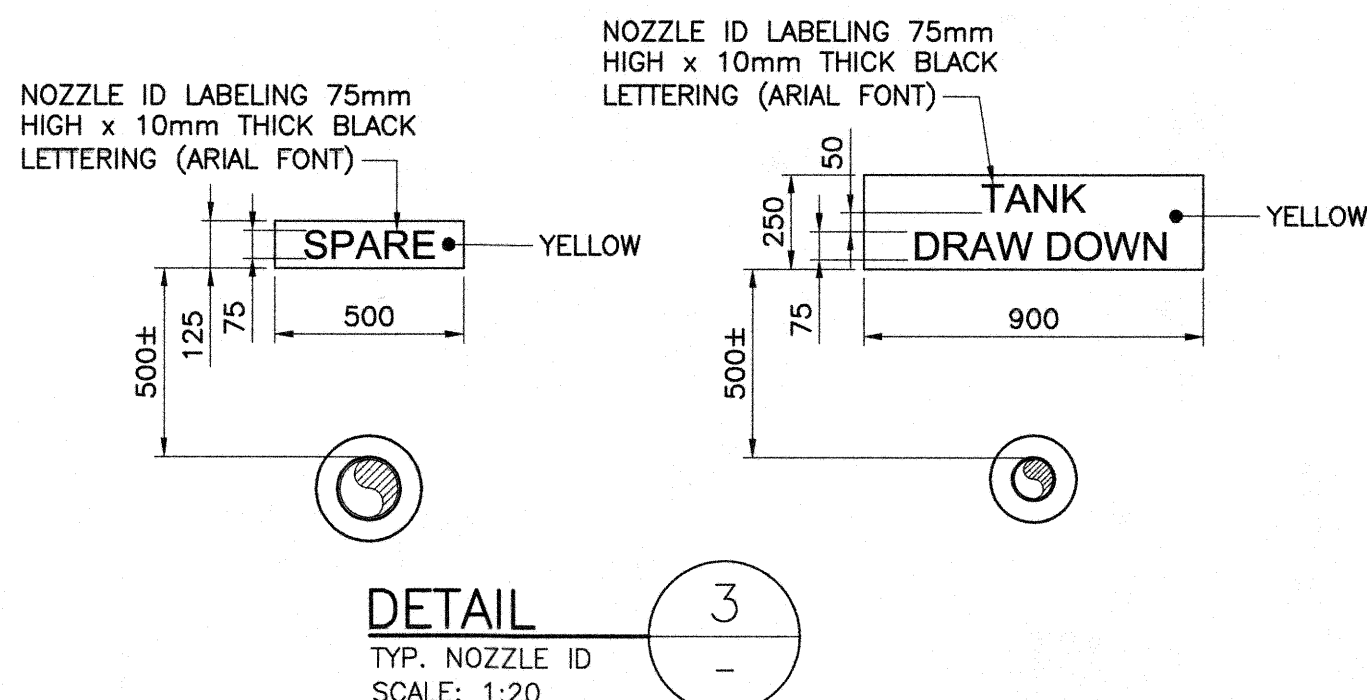
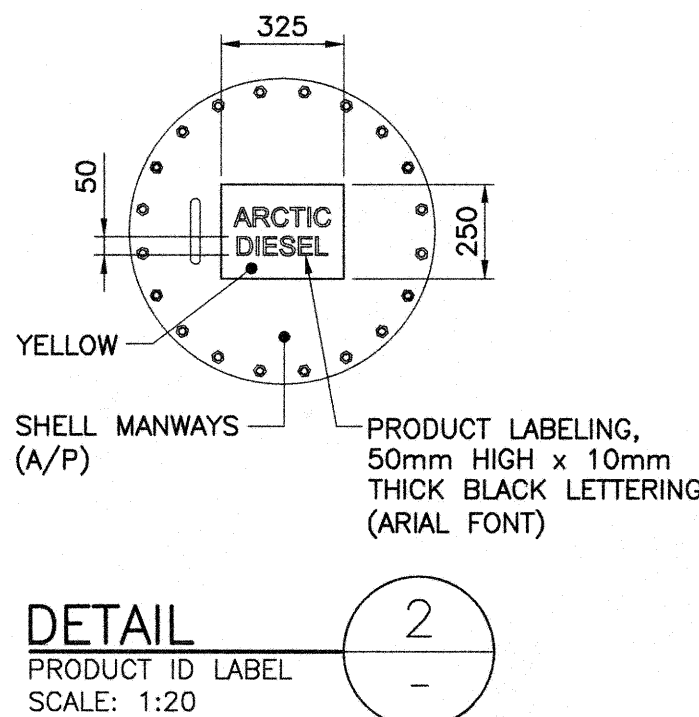
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NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. FOR TANK APPURTENANCES SEE DRAWING H353004-10000-240-270-0001-0001 & H353004-10000-240-270-0002-0001.



TANK NOZZLE IDENTIFICATION CHART				
IDENTIFICATION LABEL	NOZZLE LOCATION	TEXT SIZE (MM)	TEXT COLOR	APPURTENANCE ITEM
MANWAY	SHELL	75x10	YELLOW	A/P
TANK SUCTION	SHELL	75x10	YELLOW	B
TANK FILL	SHELL	75x10	YELLOW	C
SPARE	SHELL	75x10	YELLOW	D
WATER DRAIN	SHELL	75x10	YELLOW	E
SPARE	SHELL	75x10	YELLOW	F
GAUGE HATCH	ROOF	75x10	YELLOW	G
MANWAY	ROOF	75x10	YELLOW	H
RADAR GAUGE	ROOF	75x10	YELLOW	J
OVERFILL PROBE	ROOF	75x10	YELLOW	K
ROOF VENT	ROOF	75x10	YELLOW	M
FOAM CONNECTION	SHELL	75x10	YELLOW	N
TANK DRAW DOWN	SHELL	75x10	YELLOW	Q



NOTE:
ADJUST TANK/PRODUCT ID LABEL TO CLEAR STAIRS AS NECESSARY. LOCATION TO BE VERIFIED BY OWNER.

PERMIT TO PRACTICE
HATCH LTD.
Signature: [Signature]
Date: 19/02/01
PERMIT NUMBER: P 512
The Association of Professional Engineers, Geologists and Geophysicists of NWT/NTU

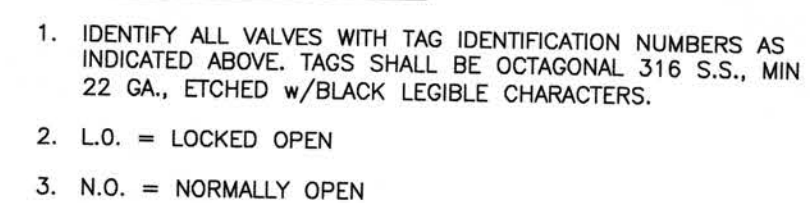
H353004-10000-240-272-0004-0001	MINE SITE TANK FARM SITE SIGNAGE
H353004-10000-240-270-0001-0001	MINE SITE 15,000,000L DIESEL TANK TK-005
H353004-10000-240-270-0001-0001	MINE SITE 15,000,000L DIESEL TANK TK-006
H353004-10000-240-260-0004-0001	MINE SITE TANK FARM OPERATING PROCEDURES SIGNAGE
DRAWING No.	DRAWING TITLE
REFERENCE DRAWINGS	

REG. PROFESSIONAL
[Signature]
NTNU

REVISIONS			
No.	DESCRIPTION	BY	CHK'D
1	TK-006 ADDED	SJM	MMI
0	ISSUED FOR CONSTRUCTION	SJM	MMI

DRAWING APPROVAL STATUS:			
ROLE	NAME	SIGNATURE	DATE
DRAFTSPERSON	S. J. McNEIL	[Signature]	18-07-04
DESIGNER	K. MacLEAN	[Signature]	18-07-04
CHECKER	M. MacINTYRE	[Signature]	19/02/01
DESIGN COORD.	M. MacINTYRE	[Signature]	19/02/01
RESP. ENG.	F. BUTTS	[Signature]	19/02/01
LEAD DISC. ENG.	F. BUTTS	[Signature]	19/02/01
ENG. MANAGER	G. PEACE	[Signature]	19/02/01
AREA MANAGER	H. WEAVER	[Signature]	19/02/01
CLIENT	T. ATIBA	[Signature]	19/02/01

HATCH	
Baffinland	
MARY RIVER EXPANSION PROJECT BAFFINLAND IRON MINES LP	
MINE SITE TANK FARM TK-005 & TK-006 ARCTIC DIESEL TANK SIGNAGE	
SCALE AS NOTED OR AS NOTED	REV 1

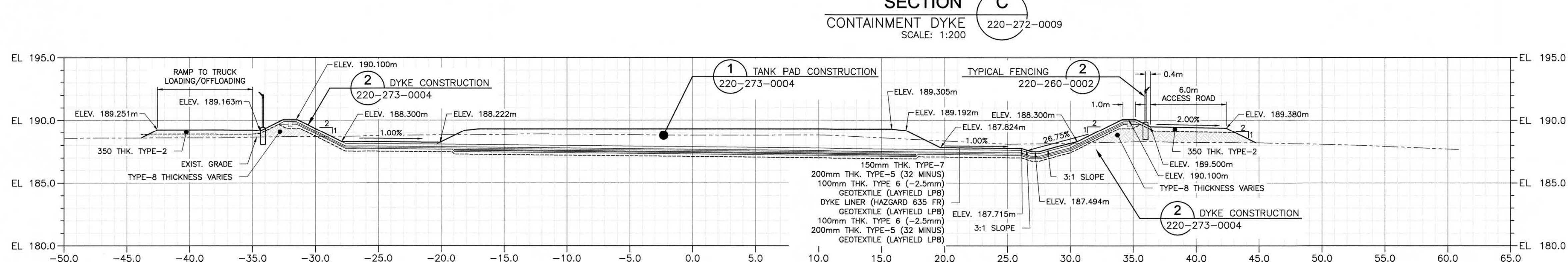
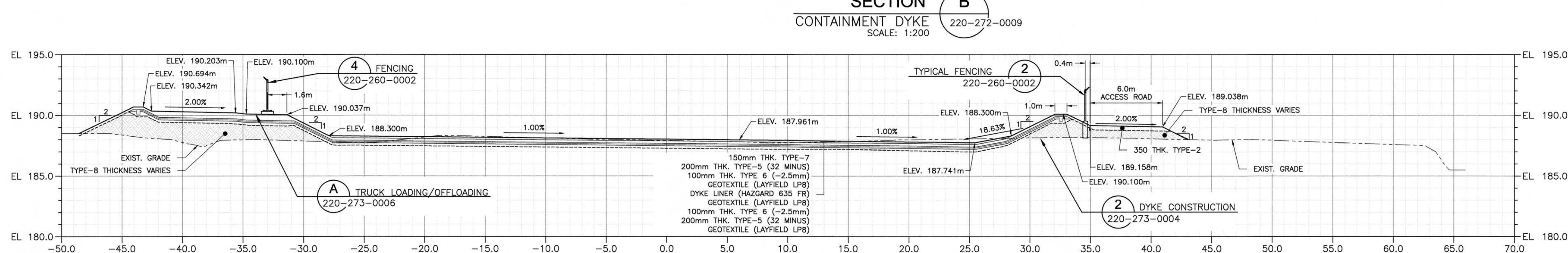
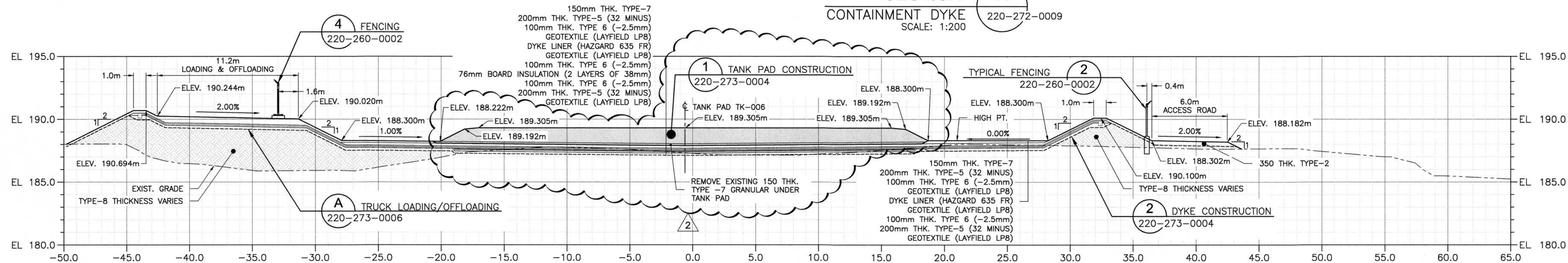
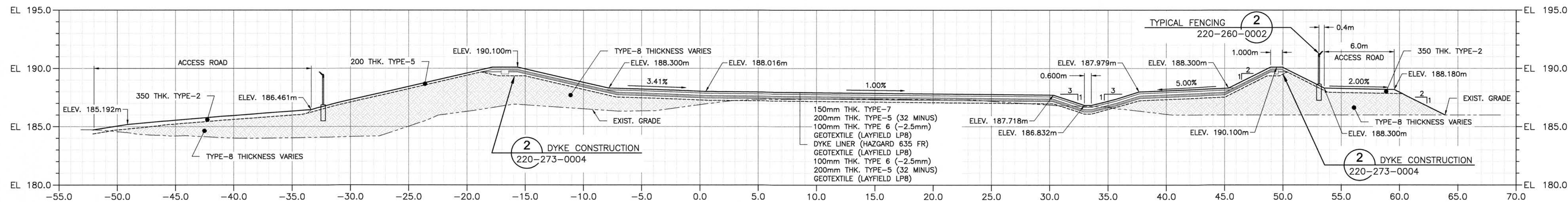


SHEET SIZE: A1

[illegible]

SCALE NTS OR AS NOTED	DWG. No. H353004-10000-210-276-0001-0001	REV 2
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H353004-10000-220-272-0010-0001																																							
DWG. No.																																							
LAYOUT & GRADING POINTS					LAYOUT & GRADING POINTS					LAYOUT & GRADING POINTS					LAYOUT & GRADING POINTS					LAYOUT & GRADING POINTS					LAYOUT & GRADING POINTS					LAYOUT & GRADING POINTS					LAYOUT & GRADING POINTS				
TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING	TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING	TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING	TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING	TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING	TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING	TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING					
100	TOE OF DYKE	188.300	7913520.921	560972.360	220	TOP OF DYKE	190.100	7913426.966	561164.887	339	ROAD EDGE	185.534	7913414.990	561002.575	506	GRADE BREAK	187.719	7913493.459	561021.063	701	TANK PAD TOE	187.853	7913454.698	561123.418	701	TANK PAD TOE	187.853	7913454.698	561123.418	701	TANK PAD TOE	187.853	7913454.698	561123.418					
101	TOE OF DYKE	188.300	7913515.359	560995.065	221	TOP OF DYKE	190.100	7913422.871	561158.448	340	ROAD EDGE	186.016	7913426.163	560998.483	507	GRADE BREAK	187.719	7913495.776	561011.642	702	TANK PAD TOE	187.928	7913449.105	561114.434	702	TANK PAD TOE	187.928	7913449.105	561114.434	702	TANK PAD TOE	187.928	7913449.105	561114.434					
102	TOE OF DYKE	188.300	7913509.740	561018.002	222	TOP OF DYKE	190.100	7913413.811	561153.390	341	ROAD EDGE	186.500	7913434.287	560997.641	508	GRADE BREAK	187.724	7913497.789	561001.057	703	TANK PAD TOE	188.027	7913439.980	561109.654	703	TANK PAD TOE	188.027	7913439.980	561109.654	703	TANK PAD TOE	188.027	7913439.980	561109.654					
103	TOE OF DYKE	188.300	7913503.841	561030.947	223	TOP OF DYKE	190.100	7913403.359	561144.257	342	ROAD EDGE	187.000	7913442.249	560996.695	509	GRADE BREAK	187.734	7913501.240	560982.889	704	TANK PAD TOE	188.129	7913429.383	561110.179	704	TANK PAD TOE	188.129	7913429.383	561110.179	704	TANK PAD TOE	188.129	7913429.383	561110.179					
104	TOE OF DYKE	188.300	7913497.247	561040.287	224	TOP OF DYKE	190.100	7913401.292	561137.717	343	ROAD EDGE	187.335	7913449.714	560995.863	510	GRADE BREAK	187.738	7913502.165	560977.323	705	TANK PAD TOE	188.194	7913421.468	561115.105	705	TANK PAD TOE	188.194	7913421.468	561115.105	705	TANK PAD TOE	188.194	7913421.468	561115.105					
105	TOE OF DYKE	188.300	7913490.652	561049.626	225	TOP OF DYKE	190.100	7913405.026	561122.473	344	ROAD EDGE	188.300	7913467.108	560988.134	511	GRADE BREAK	187.768	7913507.943	560975.458	706	TANK PAD TOE	188.222	7913416.335	561124.316	706	TANK PAD TOE	188.222	7913416.335	561124.316	706	TANK PAD TOE	188.222	7913416.335	561124.316					
106	TOE OF DYKE	188.300	7913485.576	561059.282	226	TOP OF DYKE	190.100	7913409.792	561103.049	345	ROAD EDGE	188.300	7913475.366	560980.580	512	GRADE BREAK	188.065	7913512.914	560980.037	707	TANK PAD TOE	188.194	7913416.632	561134.867	707	TANK PAD TOE	188.194	7913416.632	561134.867	707	TANK PAD TOE	188.194	7913416.632	561134.867					
107	TOE OF DYKE	188.300	7913480.100	561074.141	227	TOP OF DYKE	190.020	7913411.637	561096.159	346	ROAD EDGE	188.300	7913493.206	560964.263	513	GRADE BREAK	188.233	7913444.150	561008.571	708	TANK PAD TOE	188.128	7913421.511	561143.020	708	TANK PAD TOE	188.128	7913421.511	561143.020	708	TANK PAD TOE	188.128	7913421.511	561143.020					
108	TOE OF DYKE	188.300	7913474.624	561089.000	228	TOP OF DYKE	190.020	7913414.699	561083.660	347	ROAD EDGE	188.300	7913500.570	560957.527	514	GRADE BREAK	188.064	7913461.295	561007.225	709	TANK PAD TOE	188.027	7913430.526	561148.247	709	TANK PAD TOE	188.027	7913430.526	561148.247	709	TANK PAD TOE	188.027	7913430.526	561148.247					
109	TOE OF DYKE	188.300	7913471.948	561098.569	229	TOP OF DYKE	190.020	7913417.584	561071.879	400	ROAD EDGE	188.180	7913534.713	560975.738	515	GRADE BREAK	187.995	7913469.071	561004.340	710	TANK PAD TOE	187.928	7913440.827	561148.228	710	TANK PAD TOE	187.928	7913440.827	561148.228	710	TANK PAD TOE	187.928	7913440.827	561148.228					
110	TOE OF DYKE	188.300	7913468.607	561115.743	230	TOP OF DYKE	190.100	7913419.214	561064.555	401	ROAD EDGE	188.180	7913529.122	560998.559	516	GRADE BREAK	187.827	7913490.111	560988.881	711	TANK PAD TOE	187.852	7913449.940	561142.844	711	TANK PAD TOE	187.852	7913449.940	561142.844	711	TANK PAD TOE	187.852	7913449.940	561142.844					
111	TOE OF DYKE	188.300	7913467.681	561121.230	231	TOP OF DYKE	190.100	7913424.060	561044.770	402	ROAD EDGE	188.180	7913523.532	561021.380	517	GRADE BREAK	187.742	7913500.845	560981.035	712	TANK PAD TOE	188.300	7913465.700	561085.858	712	TANK PAD TOE	188.300	7913465.700	561085.858	712	TANK PAD TOE	188.300	7913465.700	561085.858					
112	TOE OF DYKE	188.300	7913465.383	561137.258	232	TOP OF DYKE	190.100	7913428.819	561025.345	403	ROAD EDGE	188.180	7913515.441	561039.138	518	GRADE BREAK	188.233	7913410.832	561144.532	713	TANK PAD TOE	188.134	7913465.746	561075.573	713	TANK PAD TOE	188.134	7913465.746	561075.573	713	TANK PAD TOE	188.134	7913465.746	561075.573					
113	TOE OF DYKE	188.300	7913462.532	561157.151	233	TOP OF DYKE	190.100	7913432.553	561010.101	404	ROAD EDGE	188.180	7913508.846	561048.477	519	GRADE BREAK	188.097	7913422.479	561151.691	714	TANK PAD TOE	187.927	7913460.813	561066.764	714	TANK PAD TOE	187.927	7913460.813	561066.764	714	TANK PAD TOE	187.927	7913460.813	561066.764					
114	TOE OF DYKE	188.300	7913459.680	561177.044	234	TOP OF DYKE	190.100	7913437.409	561005.257	405	ROAD EDGE	188.180	7913502.251	561057.816	520	GRADE BREAK	187.740	7913465.825	561111.194	715	TANK PAD TOE	188.027	7913451.657	561061.985	715	TANK PAD TOE	188.027	7913451.657	561061.985	715	TANK PAD TOE	188.027	7913451.657	561061.985					
115	TOE OF DYKE	188.300	7913457.160	561194.625	235	TOP OF DYKE	190.100	7913448.464	561002.578	406	ROAD EDGE	188.180	7913498.900	561064.193	521	GRADE BREAK	187.772	7913464.632	561116.061	716	TANK PAD TOE	188.127	7913441.251	561062.436	716	TANK PAD TOE	188.127	7913441.251	561062.436	716	TANK PAD TOE	188.127	7913441.251	561062.436					
116	TOE OF DYKE	188.300	7913455.343	561195.045	236	TOP OF DYKE	190.100	7913459.519	560999.899	407	ROAD EDGE	188.180	7913493.346	561079.263	522	GRADE BREAK	187.759	7913461.070	561136.202	717	TANK PAD TOE	188.195	7913433.011	561067.554	717	TANK PAD TOE	188.195	7913433.011	561067.554	717	TANK PAD TOE	188.195	7913433.011	561067.554					
117	TOE OF DYKE	188.300	7913447.796	561183.924	237	TOP OF DYKE	190.100	7913463.210	560997.933	408	ROAD EDGE	188.182	7913487.792	561094.334	523	GRADE BREAK	187.753	7913459.395	561145.585	718	TANK PAD TOE	188.222	7913428.017	561076.631	718	TANK PAD TOE	188.222	7913428.017	561076.631	718	TANK PAD TOE	188.222	7913428.017	561076.631					
118	TOE OF DYKE	188.300	7913440.253	561172.804	238	TOP OF DYKE	190.100	7913478.414	560984.027	409	ROAD EDGE	189.380	7913477.786	561133.892	524	GRADE BREAK	187.753	7913455.756	561160.024	719	TANK PAD TOE	188.195	7913428.257	561086.981	719	TANK PAD TOE	188.195	7913428.257	561086.981	719	TANK PAD TOE	188.195	7913428.257	561086.981					
119	TOE OF DYKE	188.300	7913435.730	561167.765	239	TOP OF DYKE	190.100	7913496.258	560967.705	410	ROAD EDGE	189.380	7913476.900	561140.079	525	GRADE BREAK	187.759	7913450.931	561177.315	720	TANK PAD TOE	188.127	7913433.193	561095.331	720	TANK PAD TOE	188.127	7913433.193	561095.331	720	TANK PAD TOE	188.127	7913433.193	561095.331					
120	TOE OF DYKE	187.895	7913439.356	561167.529	240	TOP OF DYKE	190.100	7913503.875	560960.921	411	ROAD EDGE	189.380	7913474.048	561159.972	526	GRADE BREAK	187.753	7913450.304	561177.839	721	TANK PAD TOE	188.027	7913442.208	561100.558	721	TANK PAD TOE	188.027	7913442.208	561100.558	721	TANK PAD TOE	188.027	7913442.208	561100.558					
121	TOE OF DYKE	188.050	7913426.311	561155.615	300	ROAD EDGE	188.300	7913528.885	560974.311	412	ROAD EDGE	189.380	7913471.197	561179.865	527	GRADE BREAK	188.100	7913449.098	561182.531	722	TANK PAD TOE	187.928	7913452.509	561100.537	722	TANK PAD TOE	187.928	7913452.509	561100.537	722	TANK PAD TOE	187.928	7913452.509	561100.537					
122	TOE OF DYKE	188.207	7913422.856	561154.444	301	ROAD EDGE	188.300	7913523.323	560997.016	413	ROAD EDGE	189.380	7913467.814	561203.461	528	GRADE BREAK	188.100	7913455.071	561183.751	723	TANK PAD TOE	188.134	7913460.987	561094.999	723	TANK PAD TOE	188.134	7913460.987	561094.999	723	TANK PAD TOE	188.134	7913460.987	561094.999					
123	TOE OF DYKE	188.300	7913416.180	561150.680	302	ROAD EDGE	188.300	7913517.704	561019.953	414	ROAD EDGE	189.380	7913460.165	561211.786	529	GRADE BREAK	188.100	7913456.894	561181.292	724	TANK PAD TOE	187.827	7913463.016	561015.030	724	TANK PAD TOE	187.827	7913463.016	561015.030	724	TANK PAD TOE	187.827	7913463.016	561015.030					
124	TOE OF DYKE	188.300	7913405.728	561141.546	303	ROAD EDGE	188.300	7913510.540	561035.677																														



PERMIT TO PRACTICE
HATCH LTD.
Signature: [Signature]
Date: 11/02/01
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of NWTNU

THIS DRAWING WAS PREPARED BY HATCH LTD. ("HATCH") FOR THE EXCLUSIVE USE OF BAFFINLAND IRON MINES LP ("CLIENT") AND ITS USE IS SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT BETWEEN HATCH AND THE CLIENT, INCLUDING ANY LIMITATIONS ON LIABILITY CONTAINED THEREIN. THIS DRAWING AND ITS CONTENTS REMAIN THE INTELLECTUAL PROPERTY OF HATCH SUBJECT TO CLIENT'S ROYALTY-FREE, IRREVOCABLE, PERPETUAL AND NON-EXCLUSIVE LICENSE TO USE AND REPRODUCE THE DRAWING FOR PURPOSES CONNECTED WITH THE PROJECT, INCLUDING THE CONSTRUCTION, COMPLETION, MAINTENANCE, EXTENSION, RESTATEMENT AND REPAIR OF THE PROJECT. THIS DRAWING, AND THE INFORMATION CONTAINED HEREIN, SHALL BE TREATED AS CONFIDENTIAL FOR ALL OTHER PURPOSES AND SHALL NOT BE MODIFIED WITHOUT THE WRITTEN CONSENT OF HATCH.

HATCH

Baffinland

MARY RIVER EXPANSION PROJECT
BAFFINLAND IRON MINES LP

MINE SITE
TANK FARM DYKE
SECTIONS A TO D

REFERENCE DRAWINGS	DRAWING TITLE
H353004-10000-220-273-0004-0001	MINE SITE DYKE SECTIONS & DETAILS
H353004-10000-220-272-0009-0001	MINE SITE TANK FARM GRADING PLAN
H353004-10000-220-280-0002-0001	MINE SITE TANK FARM DYKE MISCELLANEOUS DETAILS
DRAWING No.	DRAWING TITLE



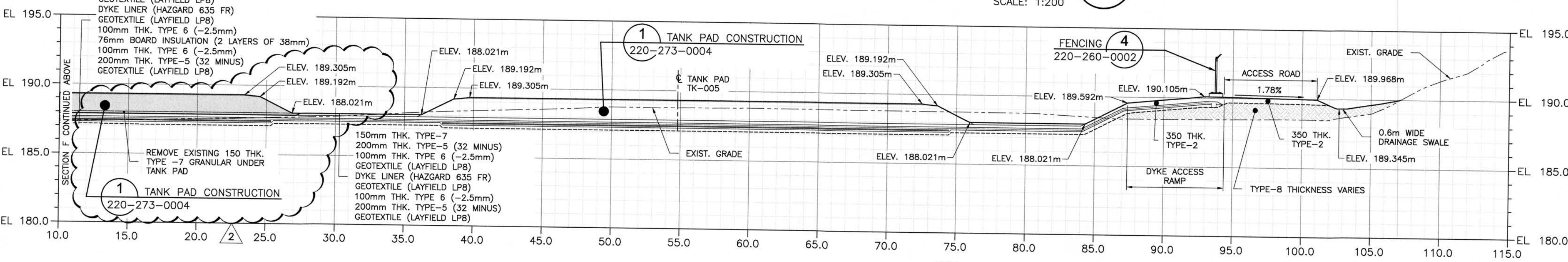
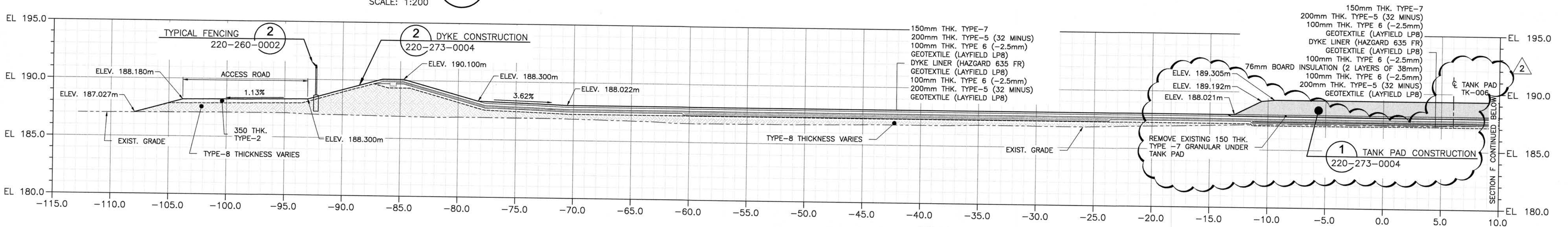
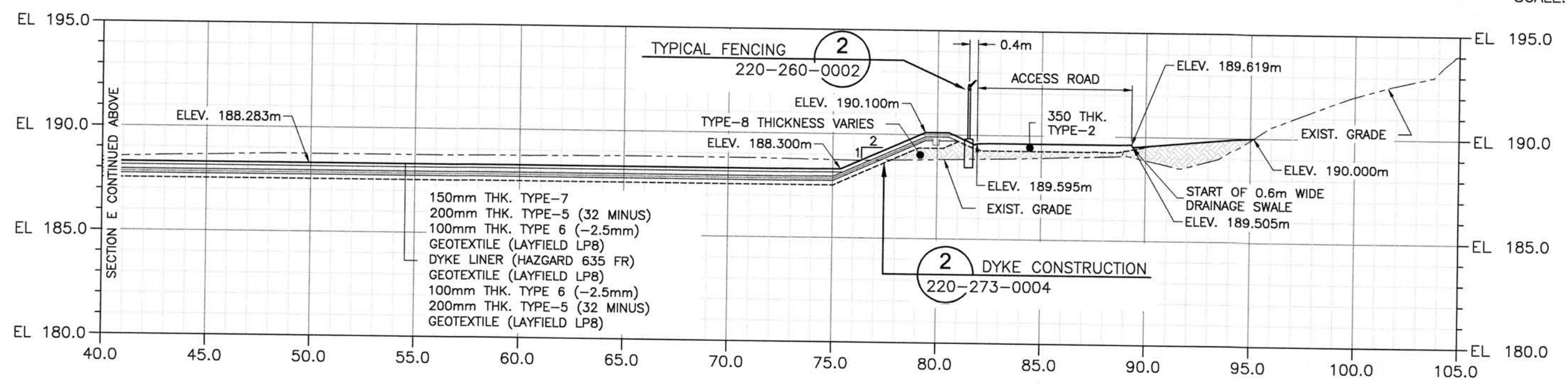
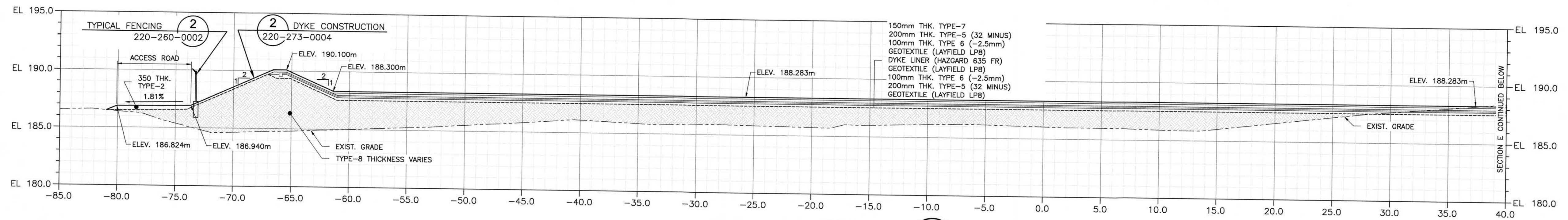
REVISIONS	DESCRIPTION	BY	CHK'D	DATE
2	TANK PAD ADDED TO SECTION B	SJM	MMI	19/02/01
1	SECTIONS UPDATED TO SUIT REVISED DYKE AND ACCESS ROAD LAYOUT, LINER TYPE REVISED	SJM	MMI	19-01-18
0	ISSUED FOR CONSTRUCTION	SJM	KML	18-07-25

ROLE	NAME	SIGNATURE	DATE
DRAFTSPERSON	S. SKINNER		18-07-08
DESIGNER	K. MacLEAN		18-07-08
CHECKER	M. MacINTYRE		19/02/01
DESIGN COORD.	M. MacINTYRE		19/02/01
RESP. ENG.	F. BUTTS		19/02/01
LEAD DISC. ENG.	K. MacLEAN		19/02/01
ENG. MANAGER	G. PEACE		19/02/01
AREA MANAGER	H. NENTER		19/02/01
CLIENT	T. ATIBA		19/02/01

SCALE 1:200 OR AS NOTED	DWG. No. H353004-10000-220-273-0001-0001	REV 2
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DRAWING APPROVAL STATUS: Approved for Construction

SHEET SIZE: A1



PERMIT TO PRACTICE
HATCH LTD.
Signature: [Signature]
Date: 14/02/01
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of NWT/NU

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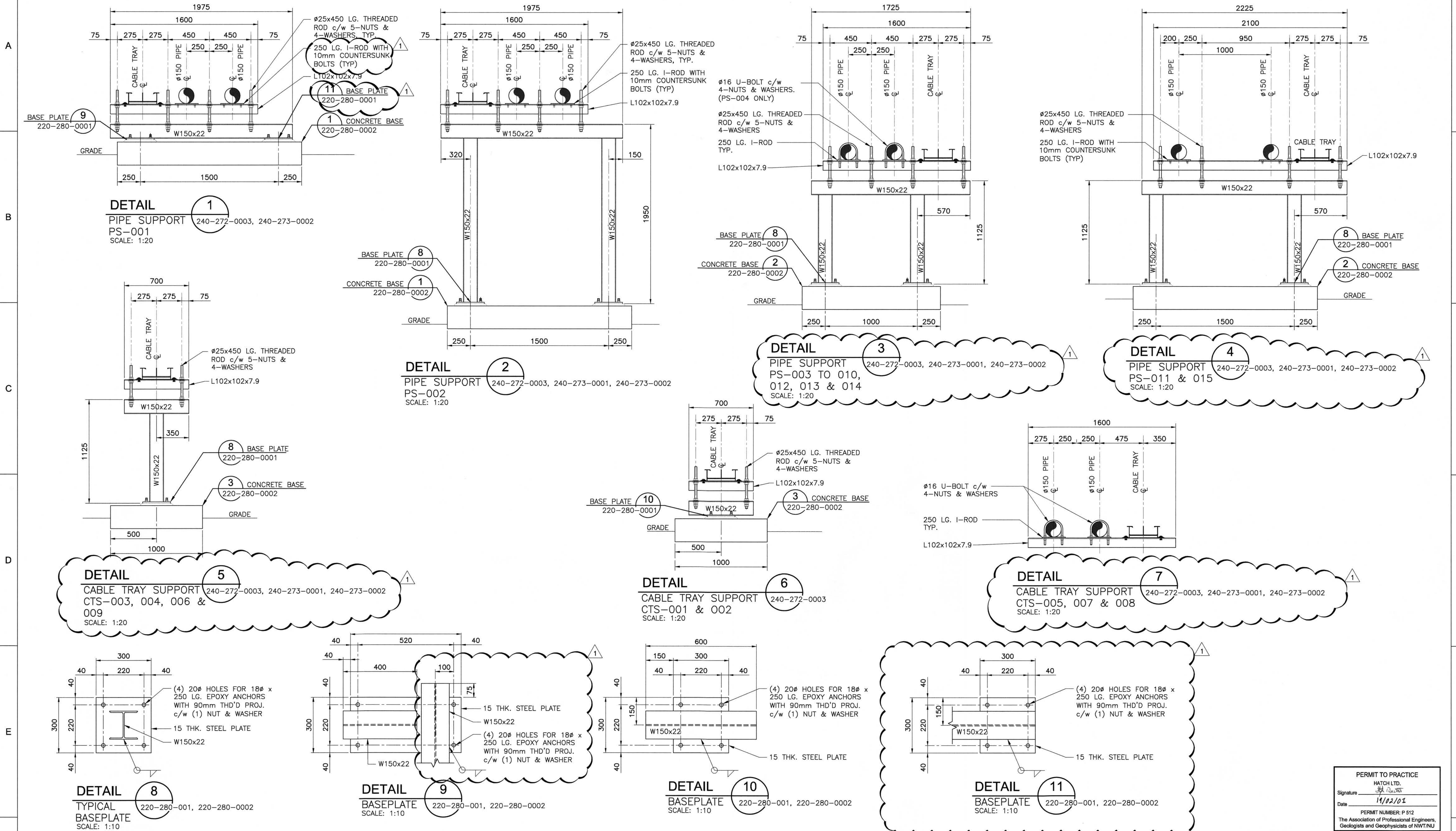
THIS DRAWING WAS PREPARED BY HATCH LTD. ("HATCH") FOR THE EXCLUSIVE USE OF BAFFINLAND IRON MINES LP ("CLIENT") AND ITS USE IS SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT BETWEEN HATCH AND THE CLIENT, INCLUDING ANY LIMITATIONS ON LIABILITY CONTAINED THEREIN. THIS DRAWING AND ITS CONTENTS REMAIN THE INTELLECTUAL PROPERTY OF HATCH SUBJECT TO CLIENT'S ROYALTY-FREE, IRREVOCABLE, PERPETUAL AND NON-EXCLUSIVE LICENSE TO USE AND REPRODUCE THE DRAWING FOR PURPOSES CONNECTED WITH THE PROJECT, INCLUDING THE CONSTRUCTION, COMPLETION, MAINTENANCE, EXTENSION, REINSTATEMENT AND REPAIR OF THE PROJECT. THIS DRAWING, AND THE INFORMATION CONTAINED HEREIN, SHALL BE TREATED AS CONFIDENTIAL FOR ALL OTHER PURPOSES AND SHALL NOT BE REPRODUCED WITHOUT THE WRITTEN CONSENT OF HATCH.

HATCH

Baffinland

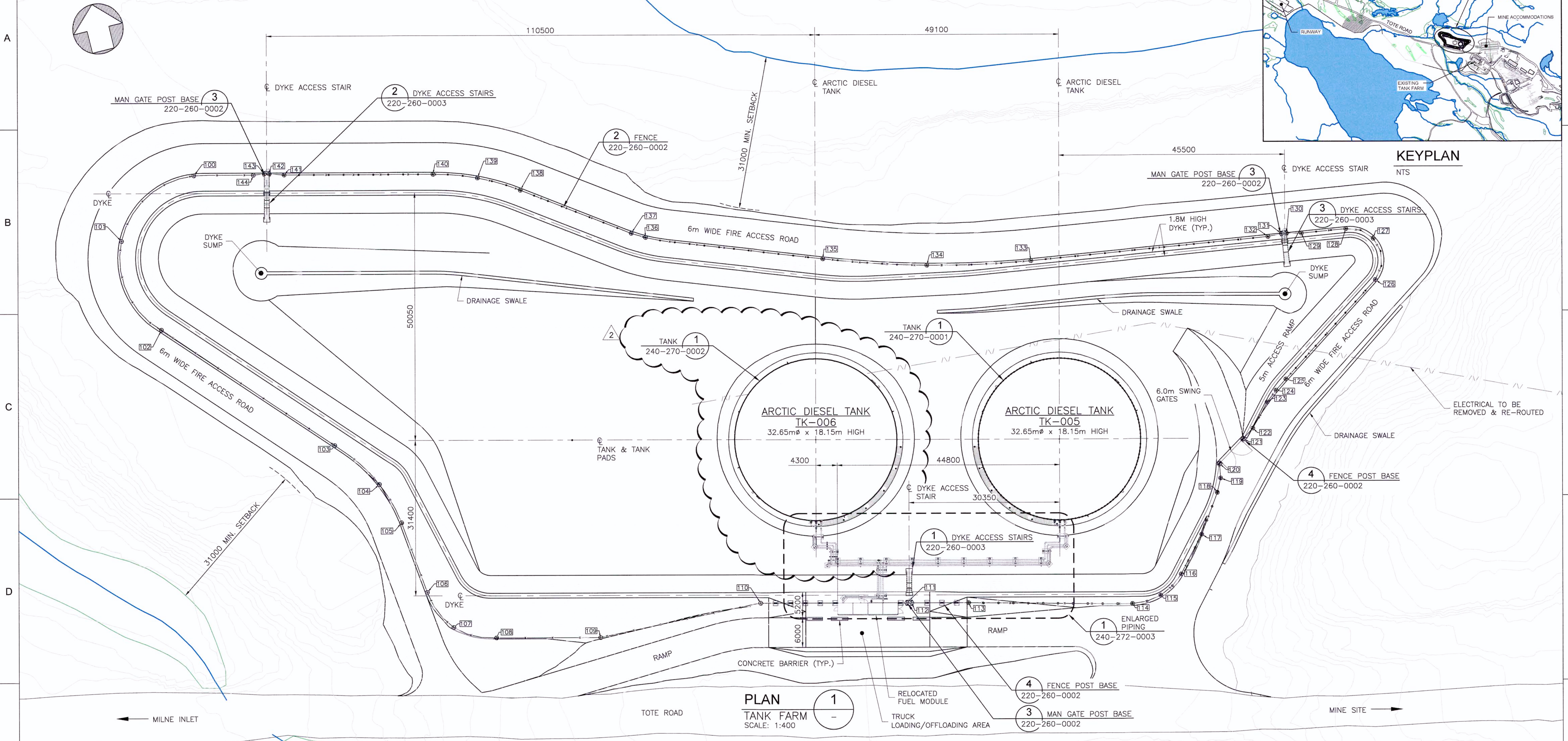
MARY RIVER EXPANSION PROJECT
BAFFINLAND IRON MINES LP

MINE SITE
TANK FARM DYKE
SECTIONS E & F



H353004-10000-240-273-0002-0001		TANK FARM PIPING SECTION-B & MISCELLANEOUS DETAILS
H353004-10000-240-273-0001-0001		TANK FARM PIPING SECTION-A
H353004-10000-240-272-0003-0001		TANK FARM ENLARGED PIPING PLANS
H353004-10000-220-280-0002-0001		PIPE SUPPORTS CONCRETE BASE DETAILS
DRAWING No.	DRAWING TITLE	
REFERENCE DRAWINGS		REG. PROFESSIONAL
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H353004-10000-240-272-0002-0001



PLAN
TANK FARM
SCALE: 1:400

FENCE LAYOUT POINTS				
TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING
100	FENCE LINE	0.000	7913528.836	560972.407
101	FENCE LINE	188.500	7913519.482	560955.090
102	FENCE LINE	0.001	7913500.154	560958.592
103	FENCE LINE	0.000	7913469.092	560986.862
104	FENCE LINE	0.001	7913459.323	560993.725
105	FENCE LINE	0.001	7913450.888	560996.156
106	FENCE LINE	0.001	7913435.779	560997.811
107	FENCE LINE	0.001	7913427.618	561001.290
108	FENCE LINE	0.000	7913423.505	561009.136

FENCE LAYOUT POINTS				
TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING
109	FENCE LINE	0.000	7913418.508	561029.533
110	FENCE LINE	189.754	7913417.550	561062.519
111	FENCE LINE - MAN GATE	190.065	7913410.540	561091.136
112	FENCE LINE - MAN GATE	190.065	7913410.303	561092.106
113	FENCE LINE	0.000	7913407.576	561103.237
114	FENCE LINE	0.000	7913399.434	561135.216
115	FENCE LINE	0.002	7913399.691	561141.157
116	FENCE LINE	0.000	7913402.851	561146.194
117	FENCE LINE	0.000	7913409.631	561152.119

FENCE LAYOUT POINTS				
TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING
118	FENCE LINE	0.000	7913417.063	561157.195
119	FENCE LINE	0.000	7913419.740	561158.549
120	FENCE LINE - ACCESS GATE	0.000	7913422.647	561159.025
121	FENCE LINE - ACCESS GATE	0.000	7913426.344	561164.840
122	FENCE LINE	0.000	7913427.957	561167.280
123	FENCE LINE	-0.001	7913432.372	561171.338
124	FENCE LINE	0.000	7913434.264	561173.688
125	FENCE LINE	0.000	7913435.982	561176.126
126	FENCE LINE	0.000	7913451.155	561198.459

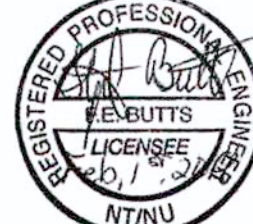
FENCE LAYOUT POINTS				
TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING
127	FENCE LINE	0.000	7913459.345	561200.040
128	FENCE LINE	0.000	7913462.539	561195.158
129	FENCE LINE	0.000	7913463.816	561186.250
130	FENCE LINE - MAN GATE	0.000	7913464.540	561183.323
131	FENCE LINE - MAN GATE	0.000	7913464.683	561182.333
132	FENCE LINE	0.000	7913464.778	561179.541
133	FENCE LINE	0.000	7913471.591	561132.027
134	FENCE LINE	0.000	7913475.753	561111.453
135	FENCE LINE	0.000	7913482.042	561091.427

FENCE LAYOUT POINTS				
TARGET No.	FEATURE	ELEVATION	NORTHING	EASTING
136	FENCE LINE	0.000	7913494.780	561057.768
137	FENCE LINE	0.000	7913496.291	561055.176
138	FENCE LINE	0.000	7913510.128	561035.567
139	FENCE LINE	0.000	7913514.594	561027.772
140	FENCE LINE	0.000	7913517.465	561019.251
141	FENCE LINE	0.000	7913524.603	560990.113
142	FENCE LINE - MAN GATE	0.000	7913525.551	560987.266
143	FENCE LINE - MAN GATE	0.000	7913525.789	560986.295
144	FENCE LINE	0.000	7913526.079	560984.086

SCALE: 1:400
0m 10m 20m 30m

PERMIT TO PRACTICE
HATCH LTD.
Signature: *[Signature]*
Date: 11/02/01
PERMIT NUMBER: P-512
The Association of Professional Engineers,
Geologists and Geophysicists of NWT/NU

H353004-10000-240-272-0003-0001	MINE SITE TANK FARM ENLARGED PIPING PLAN
H353004-10000-220-260-0002-0001	MINE SITE TANK FARM DYKE MISCELLANEOUS DETAILS
H353004-10000-220-260-0003-0001	MINE SITE TANK FARM DYKE ACCESS STAIRS
H353004-10000-240-270-0001-0001	MINE SITE 15,000,000L ARCTIC DIESEL TANK TK-005
H353004-10000-240-270-0002-0001	MINE SITE 15,000,000L ARCTIC DIESEL TANK TK-006
H353004-10000-220-272-0009-0001	MINE SITE TANK FARM GRADING PLAN
H353004-10000-220-273-0001-0001	MINE SITE TANK FARM DYKE SECTIONS A TO D
H353004-10000-220-273-0002-0001	MINE SITE TANK FARM DYKE SECTIONS E & F
H353004-10000-220-273-0003-0001	MINE SITE TANK FARM DYKE SECTION G & H
H353004-10000-260-272-0005-0001	MINE SITE TANK FARM ELECTRICAL GENERAL ARRANGEMENT
H353004-10000-260-272-0007-0001	MINE SITE TANK FARM GROUNDING PLAN
DRAWING No.	DRAWING TITLE



No.	DESCRIPTION	BY	CHK'D	DATE
2	ADDITIONAL STORAGE TANK TK-006 AND PIPING ADDED	SJM	MMI	11/02/01
1	DYKE LAYOUT, FENCING REVISED & ACCESS STAIR CALLOUT BUBBLE REVISED	HPC	MMI	19-01-18
0	ISSUED FOR CONSTRUCTION	HPC	MMI	18-07-25

THIS DRAWING WAS PREPARED BY HATCH LTD. (HATCH) FOR THE EXCLUSIVE USE OF BAFFINLAND IRON MINES LP (CLIENT) AND ITS USE IS SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT BETWEEN HATCH AND THE CLIENT, INCLUDING ANY LIMITATIONS ON LIABILITY CONTAINED THEREIN. THIS DRAWING AND ITS CONTENTS REMAIN THE INTELLECTUAL PROPERTY OF HATCH SUBJECT TO CLIENT'S ROYALTY FEE, IRREVOCABLE, PERPETUAL AND NON-EXCLUSIVE LICENSE TO USE AND REPRODUCE THE DRAWING FOR PURPOSES CONNECTED WITH THE PROJECT, INCLUDING THE CONSTRUCTION, COMPLETION, MAINTENANCE, EXTENSION, REINSTATEMENT AND REPAIR OF THE PROJECT. THIS DRAWING, AND THE INFORMATION CONTAINED HEREIN, SHALL BE TREATED AS CONFIDENTIAL FOR ALL OTHER PURPOSES AND SHALL NOT BE MODIFIED WITHOUT THE WRITTEN CONSENT OF HATCH.

HATCH

Baffinland

MARY RIVER EXPANSION PROJECT
BAFFINLAND IRON MINES LP

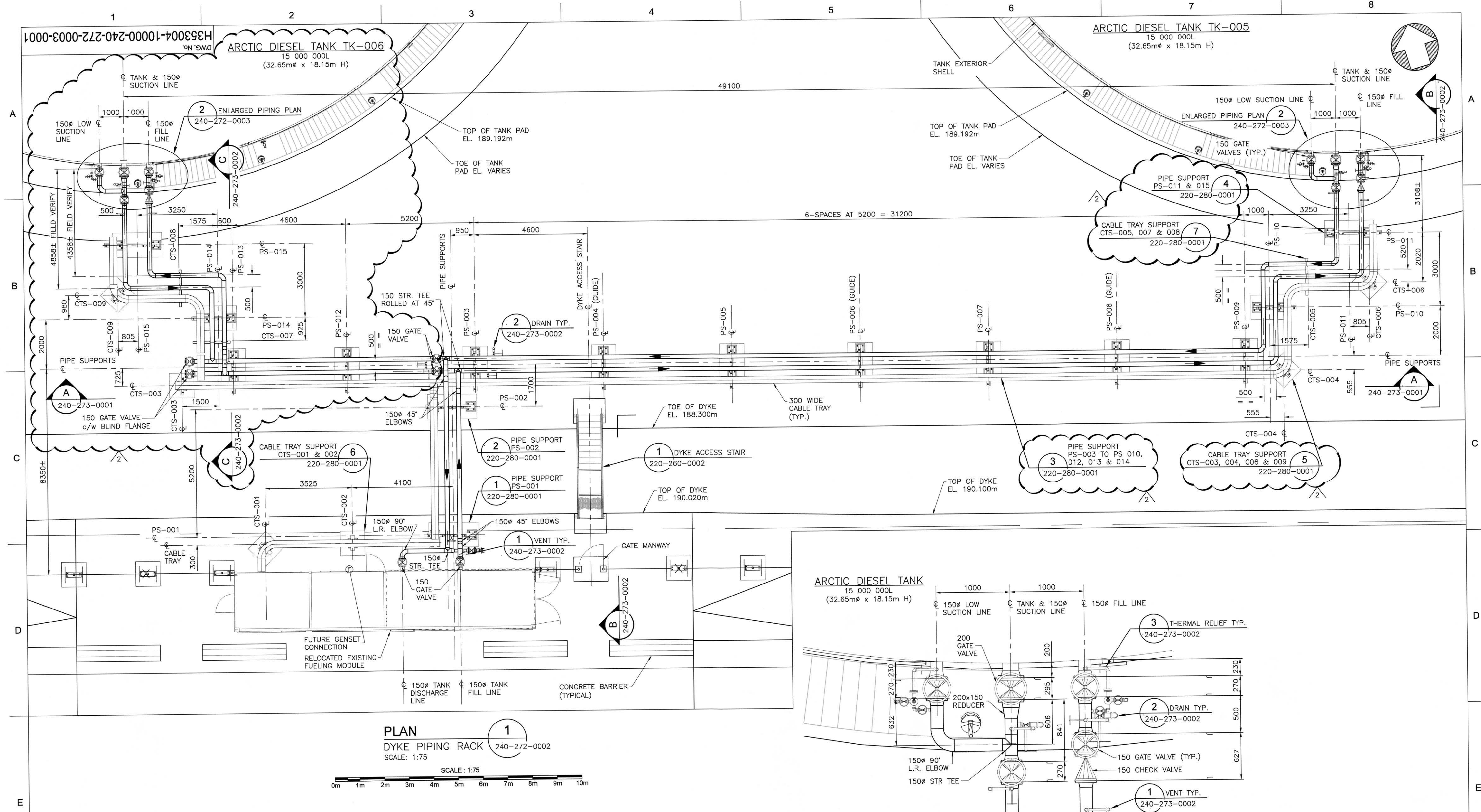
MINE SITE
TANK FARM
GENERAL ARRANGEMENT

DRAFTSPERSON	H. P. CURRIE	NR	18-07-06
DESIGNER	K. MacLEAN	NR	18-07-06
CHECKER	M. MacINTYRE	<i>Michael MacIntyre</i>	19/02/01
DESIGN COORD.	M. MacINTYRE	<i>Michael MacIntyre</i>	19/02/01
RESP. ENG.	F. BUTTS	<i>F. Butts</i>	11/02/01
LEAD DISC. ENG.	K. MacLEAN	<i>K. MacLean</i>	19/02/01
ENG. MANAGER	G. PEACE	<i>G. Peace</i>	19/02/01
AREA MANAGER	H. VENTER	<i>H. Venter</i>	19/02/01
CLIENT	T. ATIBA	<i>T. Atiba</i>	19/02/01
ROLE	NAME	SIGNATURE	DATE

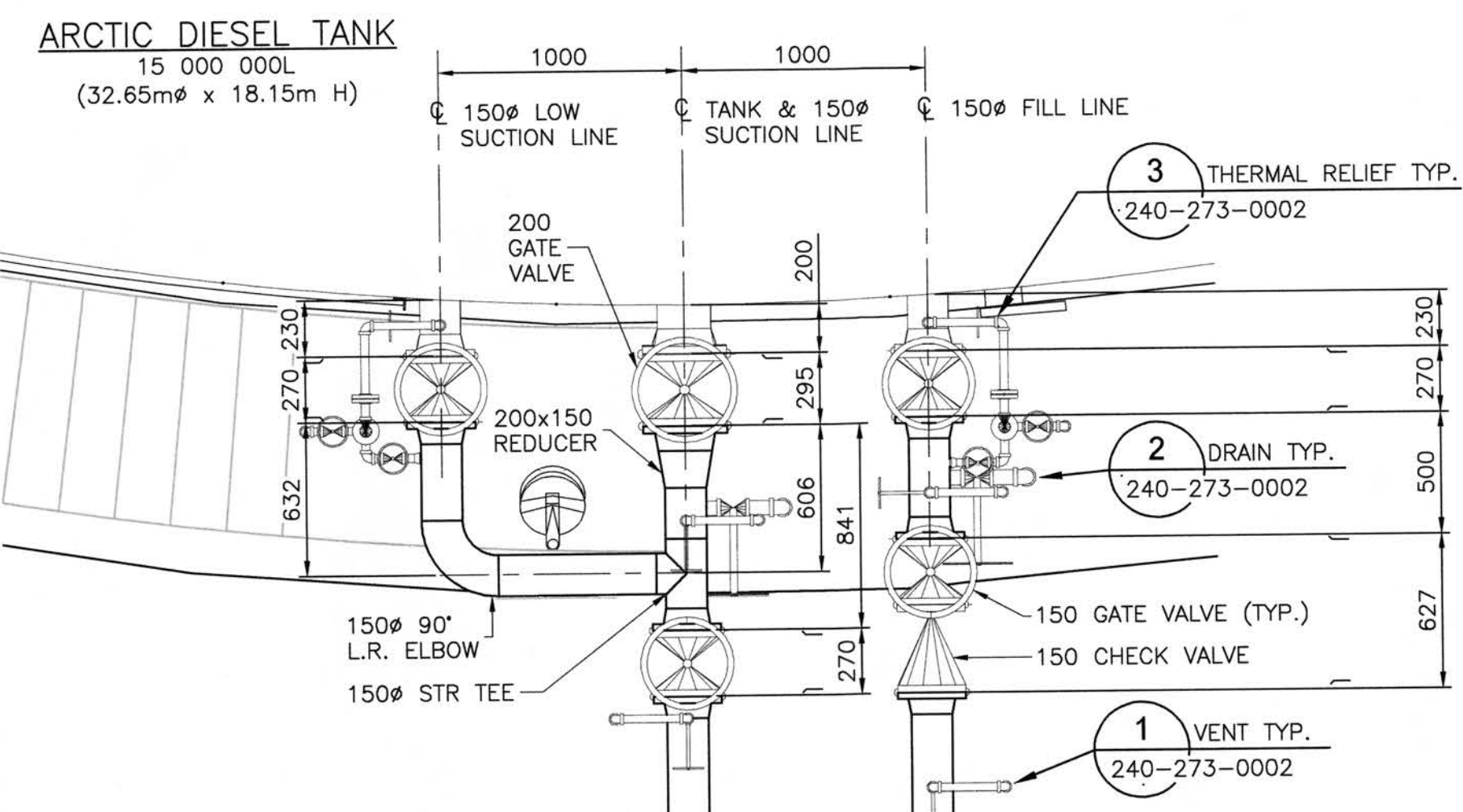
DRAWING APPROVAL STATUS: Approved for Construction

SCALE 1:400 OR AS NOTED
DWG. No. H353004-10000-240-272-0002-0001
REV 2

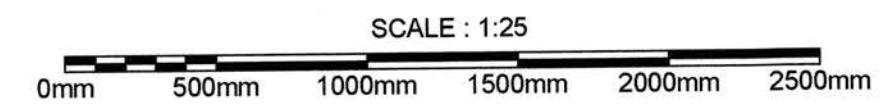
SHEET SIZE: A1



PLAN
DYKE PIPING RACK 240-272-0002
SCALE: 1:75



ENLARGED PIPING PLAN
TANK FILL & DISCHARGE CONNECTION 240-272-0003
SCALE: 1:25



PERMIT TO PRACTICE
HATCH LTD.
Signature: [Signature]
Date: 11/02/01
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of NWTNU

DRAWING No.	DRAWING TITLE
H353004-10000-210-276-0001-0001	MINE SITE ADDITIONAL TANK FARM STORAGE P&ID
H353004-10000-210-282-0001-0001	MINE SITE FUEL SYSTEM PROCESS FLOW DIAGRAM
H353004-10000-240-272-0002-0001	MINE SITE TANK FARM GENERAL ARRANGEMENT
H353004-10000-240-270-0001-0001	MINE SITE 15,000,000L ARCTIC DIESEL TANK TK-005
H353004-10000-240-270-0002-0001	MINE SITE 15,000,000L ARCTIC DIESEL TANK TK-006
H353004-10000-240-273-0001-0001	MINE SITE TANK FARM PIPING SECTION-A
H353004-10000-240-273-0002-0001	MINE SITE TANK FARM PIPING SECTIONS & MISCELLANEOUS DETAILS
H353004-10000-220-280-0001-0001	MINE SITE TANK FARM PIPE SUPPORTS
H353004-10000-220-280-0002-0001	MINE SITE PIPE SUPPORTS CONCRETE BASE DETAILS
H353004-10000-260-272-0005-0001	MINE SITE TANK FARM ELECTRICAL GENERAL ARRANGEMENT
H353004-10000-260-272-0007-0001	MINE SITE TANK FARM GROUNDING PLAN
H353004-10000-260-260-0001-0001	MINE SITE ELECTRICAL DETAILS



No.	DESCRIPTION	BY	CHK'D	DATE
2	ADDITIONAL STORAGE TANK TK-006 AND PIPING ADDED	MMI	MMI	11/02/01
1	PS-011 LOCATION REVISED	HPG	MMI	19-01-18
0	ISSUED FOR CONSTRUCTION	HPG	MMI	18-07-25

ROLE	NAME	SIGNATURE	DATE
DRAFTSPERSON	H. P. CURRIE		18-06-19
DESIGNER	J. MacLEAN		18-06-19
CHECKER	M. MacINTYRE	Michael MacIntyre	19/02/01
DESIGN COORD.	M. MacINTYRE	Michael MacIntyre	19/02/01
RESP. ENG.	F. BUTTS	F. Butts	11/02/01
LEAD DISC. ENG.	J. MacLEAN	J. MacLean	11/02/01
ENG. MANAGER	G. PEACE	G. Peace	19/01/01
AREA MANAGER	H. VENTER	H. Venter	19/02/01
CLIENT	T. ATIBA		11/02/01

MARY RIVER EXPANSION PROJECT
BAFFINLAND IRON MINES LP

MINE SITE
TANK FARM ENLARGED PIPING
PLAN

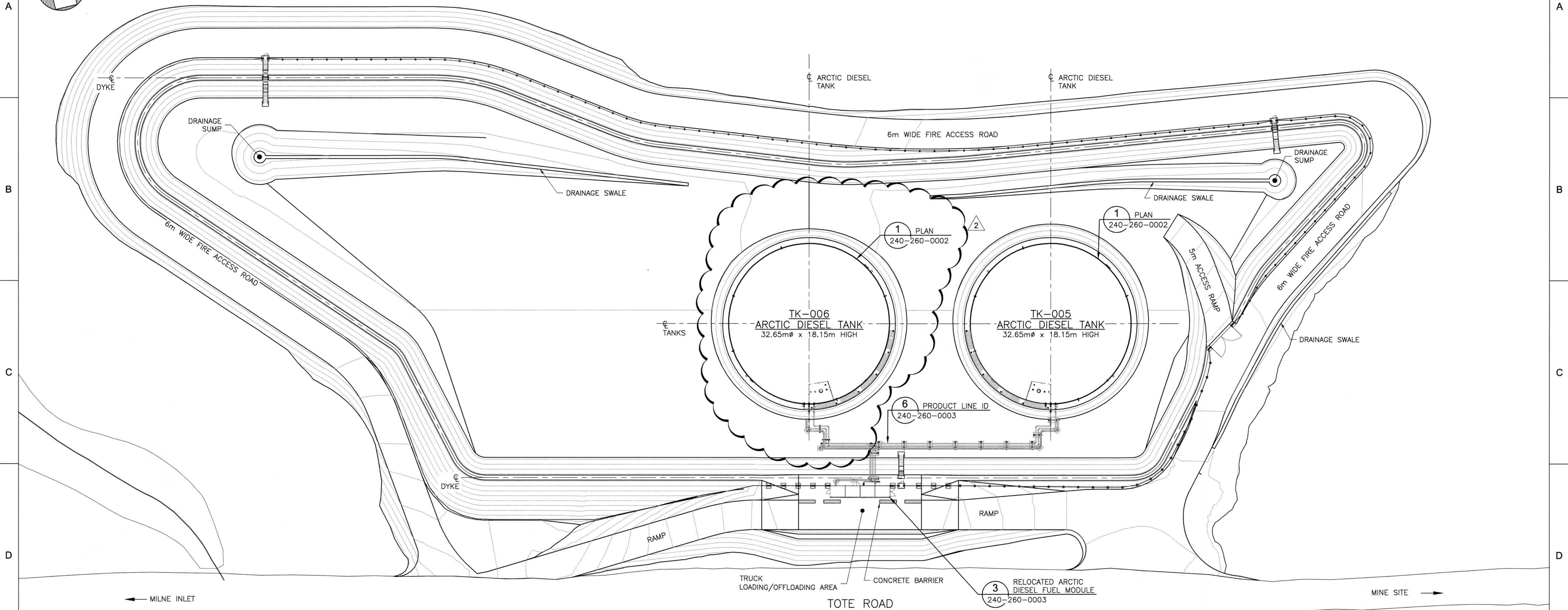
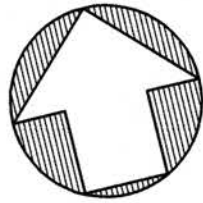
SCALE: 1:75 OR AS NOTED

DWG. No. H353004-10000-240-272-0003-0001

REV 2

SHEET SIZE: A1

SUSANNAH STILES



PLAN
TANK FARM
SCALE: 1:400

PERMIT TO PRACTICE
HATCH LTD.
Signature: [Signature]
Date: 14/02/01
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of NWT/NU

DRAWING No.	DRAWING TITLE
H353004-10000-240-272-0002-0001	MINE SITE TANK FARM GENERAL ARRANGEMENT
H353004-10000-240-270-0001-0001	MINE SITE 15,000,000L ARCTIC DIESEL TANK TK-005
H353004-10000-240-270-0002-0001	MINE SITE 15,000,000L ARCTIC DIESEL TANK TK-006
H353004-10000-240-260-0003-0001	MINE SITE TANK FARM MODULE & PIPING SIGNAGE
H353004-10000-240-260-0002-0001	MINE SITE TANK FARM TK-05 ARCTIC DIESEL TANK SIGNAGE



REG. PROFESSIONAL

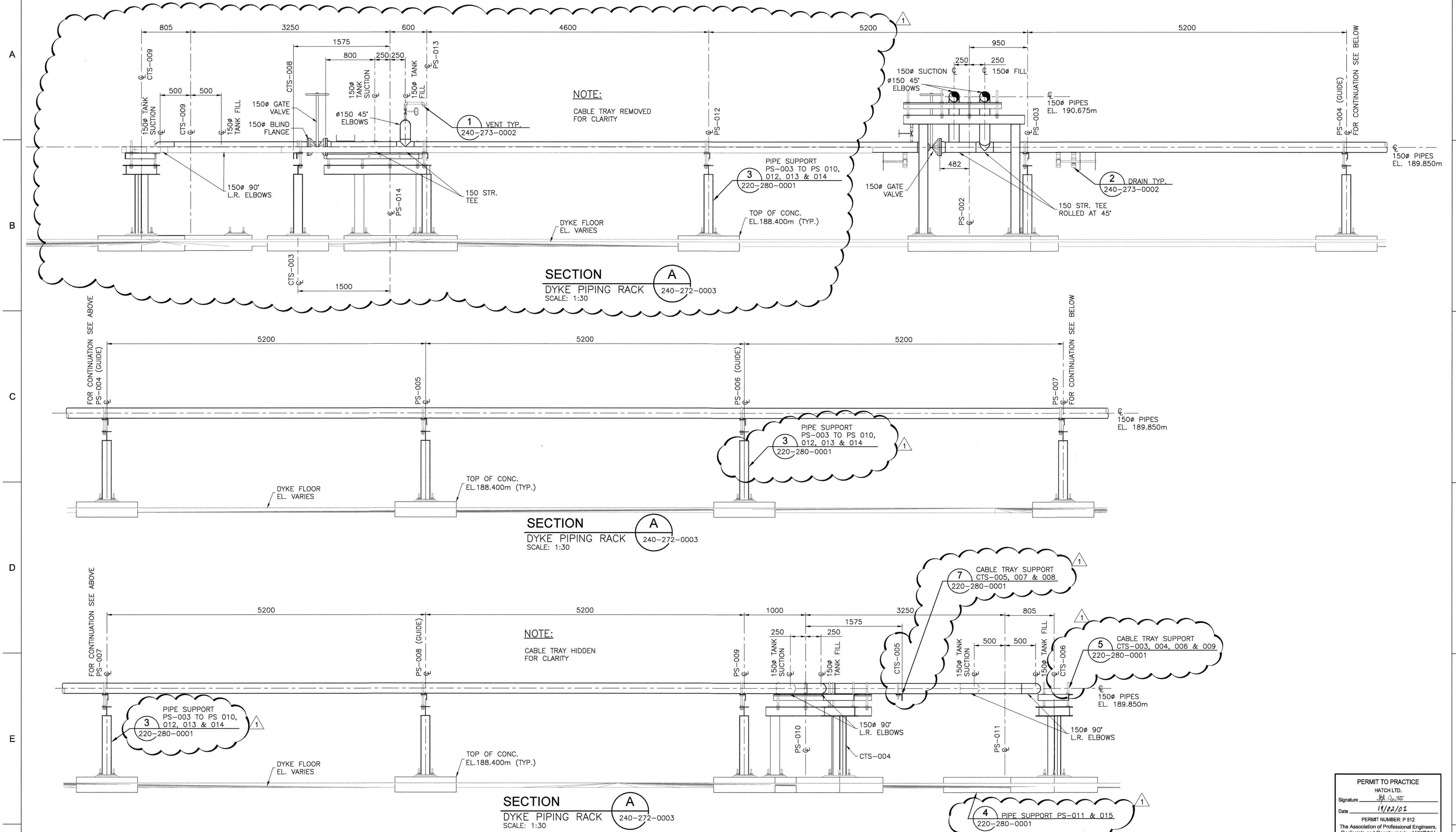
No.	DESCRIPTION	BY	CHK'D	DATE
2	ADDITIONAL TANK TK-006 ADDED	SJM	MMI	19/01/01
1	DYKE AND ACCESS ROAD REVISED	BM	MMI	19-01-18
0	ISSUED FOR CONSTRUCTION	SJM	MMI	18-07-25

THIS DRAWING WAS PREPARED BY HATCH LTD. ("HATCH") FOR THE EXCLUSIVE USE OF BAFFINLAND IRON MINES LP ("CLIENT") AND ITS USE IS SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT BETWEEN HATCH AND THE CLIENT, INCLUDING ANY LIMITATIONS ON LIABILITY CONTAINED THEREIN. THIS DRAWING AND ITS CONTENTS REMAIN THE INTELLECTUAL PROPERTY OF HATCH SUBJECT TO CLIENT'S ROYALTY-FREE, IRREVOCABLE, PERPETUAL AND NON-EXCLUSIVE LICENSE TO USE AND REPRODUCE THE DRAWING FOR PURPOSES CONNECTED WITH THE PROJECT, INCLUDING THE CONSTRUCTION, COMPLETION, MAINTENANCE, EXTENSION, REINSTATEMENT AND REPAIR OF THE PROJECT. THIS DRAWING AND THE INFORMATION CONTAINED HEREIN SHALL BE TREATED AS CONFIDENTIAL FOR ALL OTHER PURPOSES AND SHALL NOT BE MODIFIED WITHOUT THE WRITTEN CONSENT OF HATCH.

ROLE	NAME	SIGNATURE	DATE
DRAFTSPERSON	S. J. McNEIL		NR 18-07-05
DESIGNER	K. MacLEAN		NR 18-07-05
CHECKER	M. MacINTYRE	Michael MacIntyre	19/02/01
DESIGN COORD.	M. MacINTYRE	Michael MacIntyre	19/02/01
RESP. ENG.	F. BUTTS	F. Butts	19/02/01
LEAD DISC. ENG.	F. BUTTS	F. Butts	19/02/01
ENG. MANAGER	G. PEACE	G. Peace	19/02/01
AREA MANAGER	H. VENTER	H. Venter	19/02/01
CLIENT	T. ATIBA		19/02/01

HATCH			
DRAFTSPERSON S. J. McNEIL NR 18-07-05			
DESIGNER K. MacLEAN NR 18-07-05			
CHECKER M. MacINTYRE 19/02/01			
DESIGN COORD. M. MacINTYRE 19/02/01			
RESP. ENG. F. BUTTS 19/02/01			
LEAD DISC. ENG. F. BUTTS 19/02/01			
ENG. MANAGER G. PEACE 19/02/01			
AREA MANAGER H. VENTER 19/02/01			
CLIENT T. ATIBA 19/02/01			

MARY RIVER EXPANSION PROJECT BAFFINLAND IRON MINES LP	
MINE SITE TANK FARM SITE SIGNAGE	
SCALE 1:400 OR AS NOTED	DWG. No. H353004-10000-240-272-0004-0001
REV 2	



PERMIT TO PRACTICE
HATCH LTD.
Signature: [Signature]
Date: 19/02/01
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of NWT/NTU

DRAWING No.	DRAWING TITLE
H353004-10000-240-273-0003-0001	MINE SITE TANK FARM ENLARGED PIPING PLAN
H353004-10000-240-273-0002-0001	MINE SITE TANK FARM PIPING SECTIONS & MISCELLANEOUS DETAILS
H353004-10000-220-280-0001-0001	MINE SITE TANK FARM PIPE SUPPORTS
H353004-10000-220-280-0002-0001	MINE SITE PIPE SUPPORTS CONCRETE BASE DETAILS



No.	DESCRIPTION	BY	CHK'D	DATE
1	PIPING RACK EXTENDED TO SUIT ADDITIONAL TANK TK-006 & PIPING	HP	MM	19/02/01
0	ISSUED FOR CONSTRUCTION	HP	MM	18-07-25

ROLE	NAME	SIGNATURE	DATE
DRAFTSPERSON	H. P. CURRIE		18-08-19
DESIGNER	J. MacLEAN		18-08-19
CHECKER	M. MacINTYRE	Michael MacIntyre	19/02/01
DESIGN COORD.	M. MacINTYRE	Michael MacIntyre	19/02/01
RESP. ENG.	F. BUTTS	F. Butts	19/02/01
LEAD DISC. ENG.	J. MacLEAN	John MacLean	19/02/01
ENG. MANAGER	G. PEACE	G. Peace	19/02/01
AREA MANAGER	H. VENTER	H. Venter	19/02/01
CLIENT	T. ATIBA		19/02/01

MARY RIVER EXPANSION PROJECT
BAFFINLAND IRON MINES LP

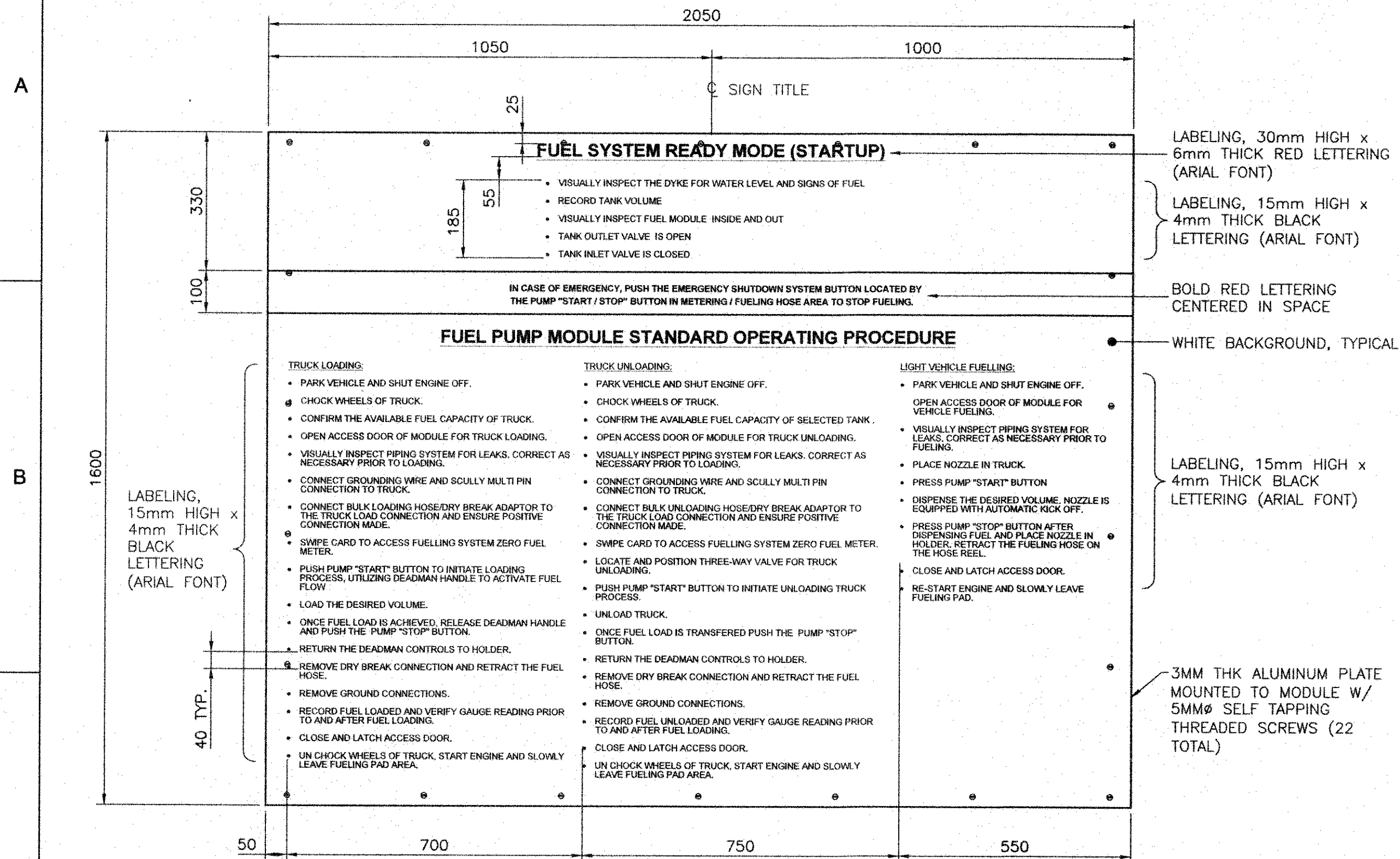
MINE SITE
TANK FARM PIPING
SECTION-A

SCALE: 1:30 OR AS NOTED

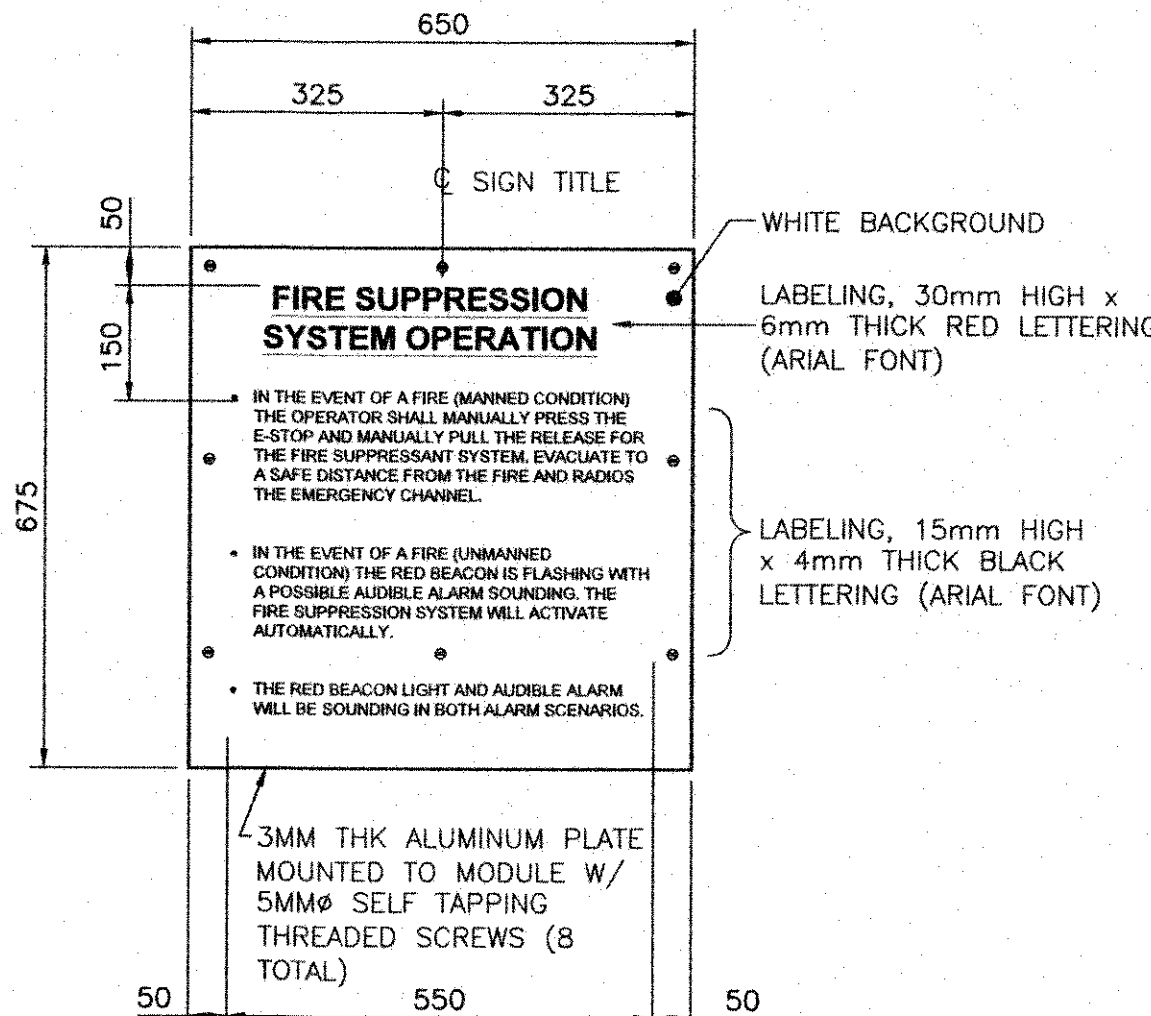
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REV 1

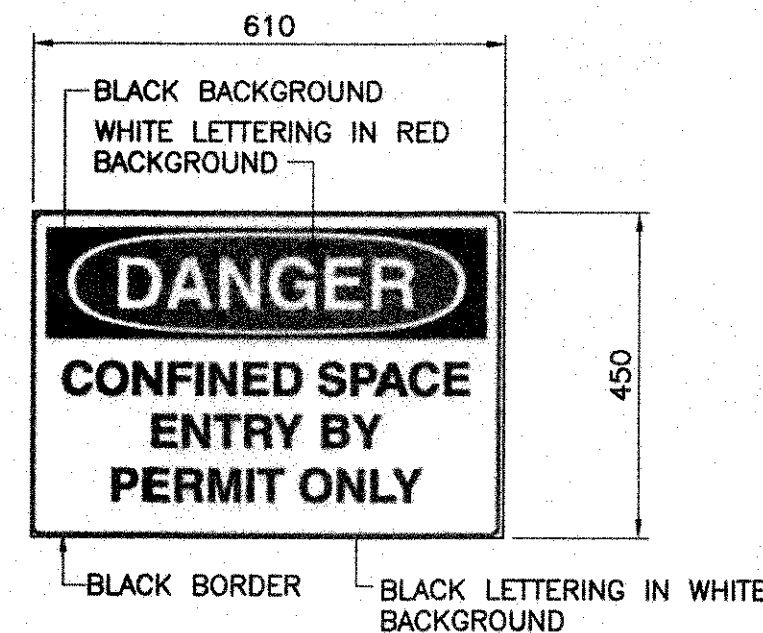
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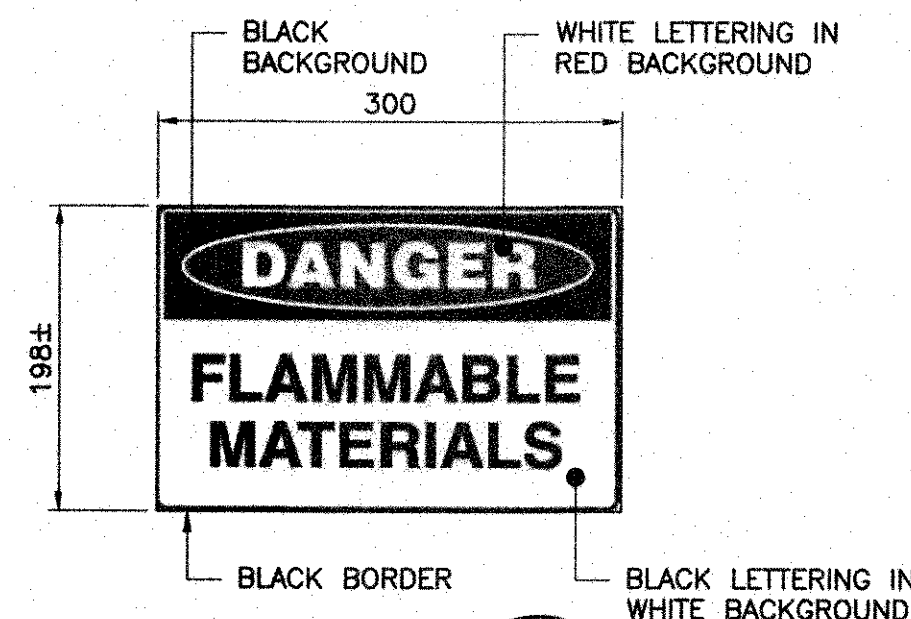
DETAIL 1
FUEL PUMP MODULE STANDARD OPERATING PROCEDURE SIGN
SCALE: 1:10
240-260-0003



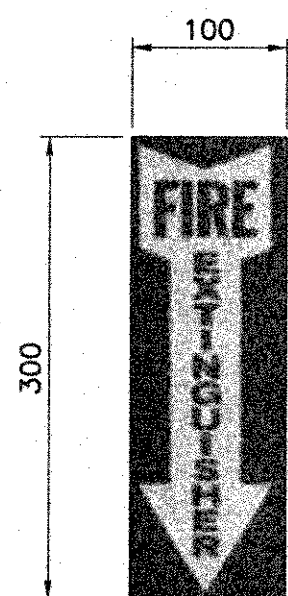
DETAIL 2
SYSTEM FIRE PROCEDURE SIGN - FUELING MODULE
SCALE: 1:10
240-260-0003



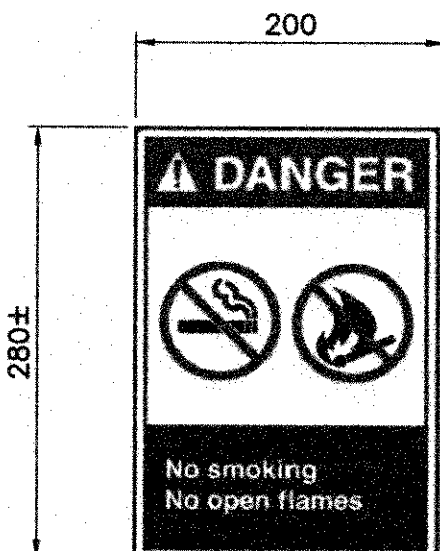
DETAIL 3
CONFINED SPACE ENTRY SIGN
(2 REQUIRED - 1 PER TANK MAN WAY)
SCALE: 1:10
240-260-0002



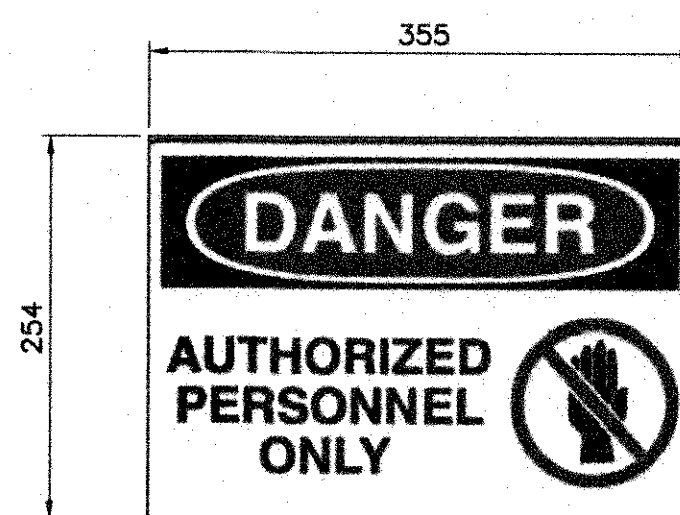
DETAIL 4
FLAMMABLE STORAGE SIGN
(4 REQUIRED)
SCALE: 1:5
240-260-0002



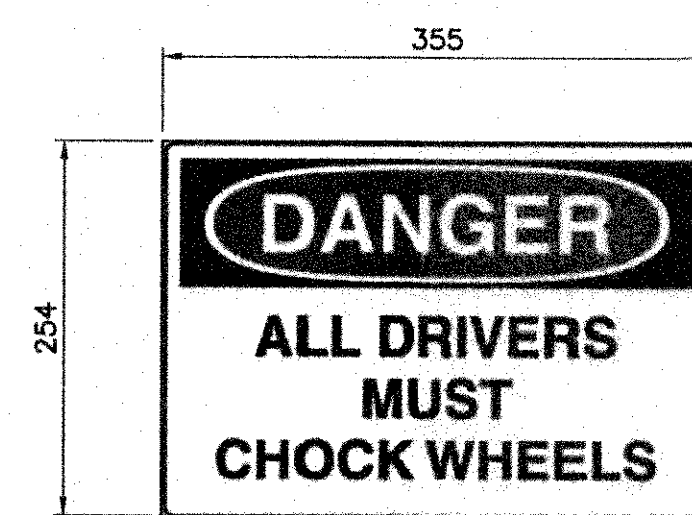
DETAIL 5
FIRE EXTINGUISHER SIGN
SCALE: 1:5
240-260-0003



DETAIL 6
NO SMOKING OR OPEN FLAME SIGN
SCALE: 1:5
240-260-0002



DETAIL 7
AUTHORIZED PERSONNEL SIGN
SCALE: 1:5
240-260-0002



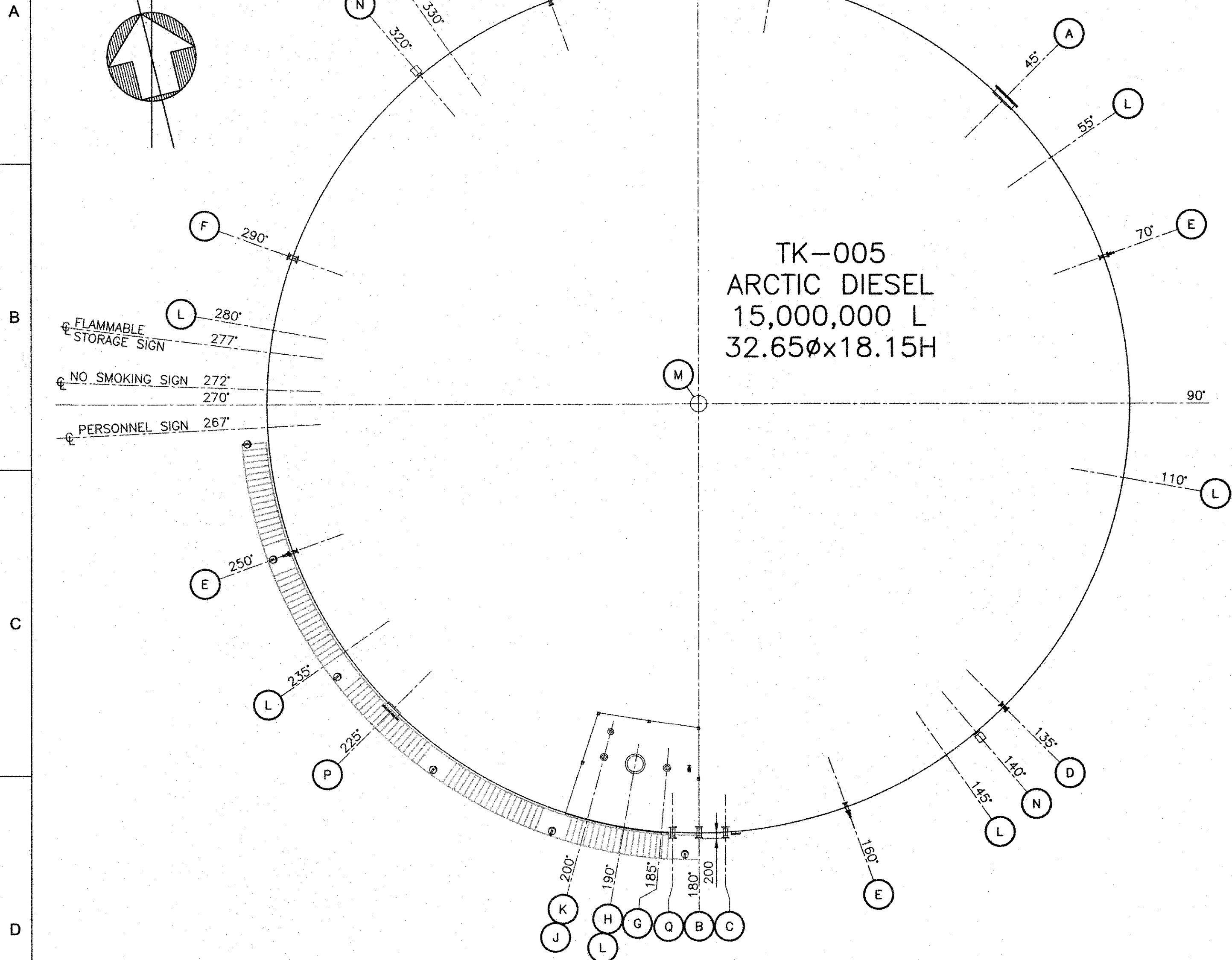
DETAIL 8
CHOCK WHEELS SIGN
SCALE: 1:5
240-260-0003

SPECIFICATION AND INSTALLATION NOTES:

- SIGNS ARE TO BE CONSTRUCTED OF PERMANENT 4 MIL SELF-STICK VINYL FOR ADHESION TO EXISTING PIPING AND EQUIPMENT.
- ALL EQUIPMENT AND PRODUCT IDENTIFICATIONS TO BE FIELD LOCATED UNLESS OTHERWISE NOTED.
- MARKINGS SHALL BE LOCATED SO THEY CAN BE EASILY READ AND UNOBSTRUCTED BY EQUIPMENT, ACCESS STAIRS & PLATFORMS, RELIEF PIPING, ETC.
- MARKINGS SHALL BE VISIBLE FROM THE POINT OF NORMAL APPROACH.
- PIPE MARKINGS SHALL BE PLACED NEAR VALVES, PRODUCT LINE DESIGNATIONS AND CHANGES IN PIPE DIRECTION AND AT SPACING AS INDICATED.
- ALL PRODUCT IDENTIFICATION LETTERING AND LABELS SHALL BE VINYL STICK-ON.
- SAMPLE LETTERING/LABELS SHALL BE PROVIDED FOR OWNER REVIEW/APPROVAL.
- REFERENCE CODES FOR VALVE TAG SHAPES AND COLOR CODING AS PER PETROLEUM PRODUCTS DISTRIBUTION SYSTEMS 151930:
 - NATIONAL FIRE CODE OF CANADA 2010.
 - CPPI RECOMMENDED PRACTICE 2009.
- ALL IDENTIFYING LETTERS SHALL BE UPPER CASE ARIAL FONT OR SIMILAR.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.

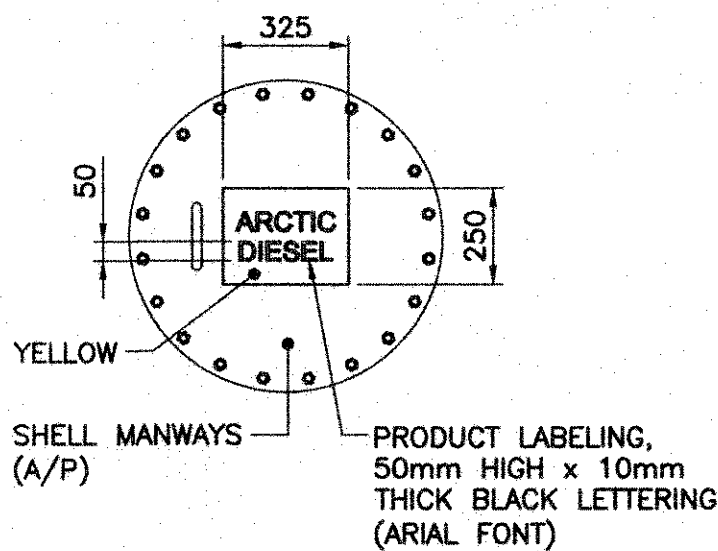
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- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 - FOR TANK APPURTENANCES SEE DRAWING H353004-10000-240-270-0001-0001.

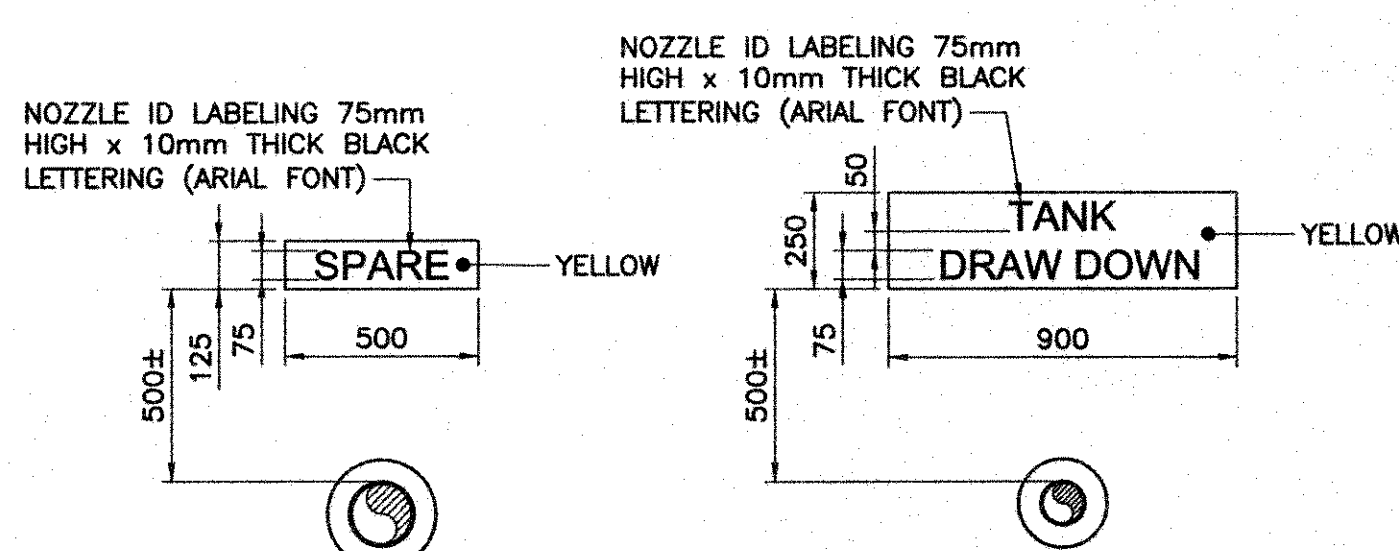


PLAN
TANK ORIENTATION
SCALE: 1:125

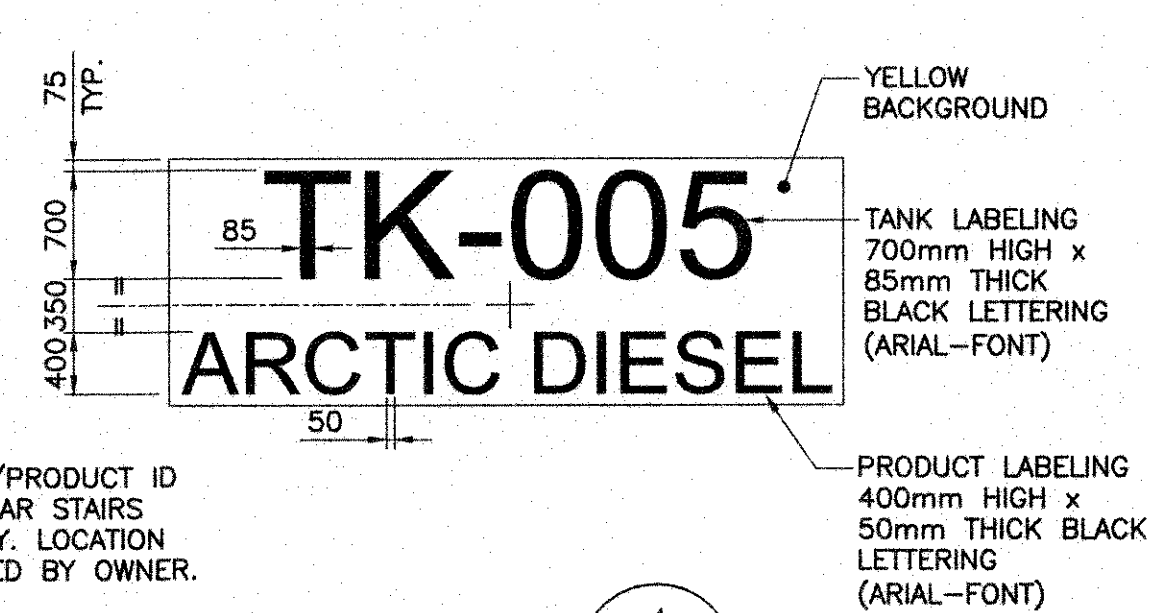
TANK NOZZLE IDENTIFICATION CHART				
IDENTIFICATION LABEL	NOZZLE LOCATION	TEXT SIZE (MM)	TEXT COLOR	APPURTENANCE ITEM
MANWAY	SHELL	75x10	YELLOW	A/P
TANK SUCTION	SHELL	75x10	YELLOW	B
TANK FILL	SHELL	75x10	YELLOW	C
SPARE	SHELL	75x10	YELLOW	D
WATER DRAIN	SHELL	75x10	YELLOW	E
SPARE	SHELL	75x10	YELLOW	F
GAUGE HATCH	ROOF	75x10	YELLOW	G
MANWAY	ROOF	75x10	YELLOW	H
RADAR GAUGE	ROOF	75x10	YELLOW	J
OVERFILL PROBE	ROOF	75x10	YELLOW	K
ROOF VENT	ROOF	75x10	YELLOW	M
FOAM CONNECTION	SHELL	75x10	YELLOW	N
TANK DRAW DOWN	SHELL	75x10	YELLOW	Q



DETAIL
PRODUCT ID LABEL
SCALE: 1:20



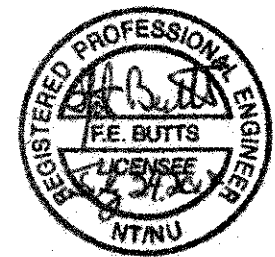
DETAIL
TYP. NOZZLE ID
SCALE: 1:20



NOTE:
ADJUST TANK/PRODUCT ID LABEL TO CLEAR STAIRS AS NECESSARY. LOCATION TO BE VERIFIED BY OWNER.

DETAIL
TANK/PRODUCT ID
SCALE: 1:50

DRAWING No.	DRAWING TITLE
H353004-10000-240-272-0004-0001	MINE SITE TANK FARM SITE SIGNAGE
H353004-10000-240-270-0001-0001	MINE SITE FUEL SYSTEM 15,000,000L DIESEL STORAGE TANK
H353004-10000-240-260-0004-0001	MINE SITE TANK FARM OPERATING PROCEDURES SIGNAGE



REG. PROFESSIONAL

ISSUED FOR CONSTRUCTION

0 ISSUED FOR CONSTRUCTION
A ISSUED FOR PARALLEL REVIEW

No.	DESCRIPTION	BY	CHK'D	DATE
0	ISSUED FOR CONSTRUCTION	SJM	MMI	18/07/25
A	ISSUED FOR PARALLEL REVIEW	SJM	MMI	18-07-20

REVISIONS

THIS DRAWING WAS PREPARED BY HATCH LTD. (HATCH) FOR THE EXCLUSIVE USE OF BAFFINLAND IRON MINES LP (CLIENT) AND ITS USE IS SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT BETWEEN HATCH AND THE CLIENT. INCLUDING ANY LIMITATIONS ON LIABILITY CONTAINED THEREIN. THIS DRAWING AND ITS CONTENTS REMAIN THE INTELLECTUAL PROPERTY OF HATCH SUBJECT TO CLIENT'S ROYALTY-FREE, IRREVOCABLE, PERPETUAL, AND NON-EXCLUSIVE LICENSE TO USE AND REPRODUCE THE DRAWING FOR PURPOSES CONNECTED WITH THE PROJECT, INCLUDING THE CONSTRUCTION, COMPLETION, MAINTENANCE, EXTENSION, REINSTATEMENT AND REPAIR OF THE PROJECT. THIS DRAWING AND THE INFORMATION CONTAINED HEREIN, SHALL BE TREATED AS CONFIDENTIAL FOR ALL OTHER PURPOSES AND SHALL NOT BE MODIFIED WITHOUT THE WRITTEN CONSENT OF HATCH.

ROLE	NAME	SIGNATURE	DATE
DRAFTSPERSON	S. J. McNEIL	NR	18-07-04
DESIGNER	K. MacLEAN	NR	18-07-04
CHECKER	M. MacINTYRE	Michael MacIntyre	18/07/25
DESIGN COORD.	M. MacINTYRE	Michael MacIntyre	18/07/25
RESP. ENG.	F. BUTTS	F. Butts	18/07/25
LEAD DISC. ENG.	F. BUTTS	F. Butts	18/07/25
ENG. MANAGER	D. STANGER	D. Stanger	18/07/25
PROJ. MANAGER	T. ATIBA	T. Atiba	18/07/25
CLIENT	T. ATIBA	T. Atiba	18/07/25

DRAWING APPROVAL STATUS: Approved for Construction

Baffinland

MARY RIVER EXPANSION PROJECT
BAFFINLAND IRON MINES LP

MINE SITE
TANK FARM
TK-005 ARCTIC DIESEL TANK SIGNAGE

SCALE: AS NOTED OR AS NOTED
DWG. No. H353004-10000-240-260-0002-0001
REV 0

SHEET SIZE: A1