

0M84-5-C-365



010

REPORT OF WORK PERFORMED

1985

ON THE PROPERTY OF

DIEPDAUME MINES LIMITED

TISDALE AND DELORO TOWNSHIPS

PORCUPINE MINING DIVISION OF ONTARIO

JANUARY 1 - DECEMBER 31, 1985



JUNE 27, 1986

for **C.F. DESSON, P. ENG.**



42A06NE0433 63.4906 DELORO

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SUMMARY

Underground

The dewatering program was carried out on a continuing basis in 1985.

The high volume of water in the old existing workings of the mine plus the normal spring runoff, plus seepage-mostly through old surface drill holes in and around Simpson Lake which overlies the north-west portion of the mine workings and a major influx from adjoining water filled abandoned mines - notably the Paymaster Mine on the west by workings on the same vein system creates abnormal pumping problems resulting in slow progress, overworked pumps and excessive power costs.

The new pumping facility installed on the 200 foot level in 1984 does little to alleviate the problem.

A program of floor sampling was carried out on the 2nd, 3rd, 4th, 5th and 6th Levels in an effort to indicate possible areas of ore in accessible areas and also presently inaccessible workings which would justify the expense of rehabilitation for safe, profitable mining.

Surface

A limited surface program of Diamond Drilling, prospecting and sampling was carried out over promising areas on the Deloro Township section of the property.

A small overburden drilling program was carried out over a local area of glacial basal till.

PROPERTY

The property is comprised of one group of contiguous patented and unpatented mining claims situated in the south-east quadrant of Tisdale Township and in north-east quadrant of Deloro Township in the Porcupine Mining Division of Ontario.

PROGRAMS

Underground

Mine rehabilitation, maintainance and pumping was carried out on a continuing basis with the goal of developing and mining five main areas of ore which remains in situ-left from previous operations.

A program of floor sampling was carried out in the upper five levels of the mine with a goal of indicating possible areas of ore in accessible working areas plus areas of presently inaccessible (unsafe) areas which would justify rehabilitation and mining. Most of these and work due to retreat mining carried out by previous operators prior to shutdown.

The excessive volume of water existing in the old workings plus the excessive influx of water introduced into the mine by normal runoff, seepage from a sizable lake which overlies the west portion of the mine, numerous old surface drill holes, two major fault systems and the flooded abandoned Paymaster Mine which is linked up via open stopes on the same vein system.

Surface

Limited diamond drilling on geophysical and geological target zones plus some prospecting and sampling was carried out on a section of the property in Deloro Township.

A program of overburden drilling utilizing the Sonic Overburden Drill was carried out on the south-west side of the east tailings dump to sample basal till.

No gold was detected in the samples.

OBJECTIVE

Underground

The mine rehabilitation is directed for eventual mining and developing ore left in place from previous operations as follows:

- (i) Some 50,000 tons of above mine grade ore left in place. This ore was discovered and partially developed and mined following the decision to close the mine and retreat-mine towards surface while the mine was being allowed to flood and the pumps pulled in 1968.
- (ii) Considerable tonnage was left in the walls of shrinkage stopes which was not viable ore at that time. Cutoff grade in the mine to maintain profitable mill heads was 0.14 ounces gold per ton.
- (iii) Upwards of 350,000 tons of high sulphide content gold ore remains partially developed between the

- (iii) 18th and 10th level in the old Midcamp section of the property under Simpson Lake. This type ore was not amenable for treatment in the mill in use at that time. The new mill under construction is made to order for this ore.
- (iv) An estimated 100,000 ounces of gold is contained in the No. 2 shaft main pillar which lies between the 4th and 7th levels.
- (v) Ore mined and under development by Dome Mines Limited on their 20th level (our 19th level) strikes and dips up into Diepdaume property to the south. This represents a considerable tonnage of probable new ore in addition to that partially developed by Preston Mines Limited but not mined due to rising waters of the planned flooding leading to shutdown in 1968.

Surface

Discover and develop near surface ore for rapid exploitation to provide mill feed and subsequent profits to help finance the rehabilitation of workings for development and mining of underground ore.

EXPLORATION

Underground

An extensive program of underground sampling was carried out on the 2nd, 3rd, 4th, 5th and 6th levels.

1,120 Samples were taken at five foot intervals along the level workings and around raises and near chutes. (see map of assay plans)

Details of the sampling program are as follows:

Second Level

<u>Place</u>	<u>Total Length</u>	<u>Sample Numbers</u>	<u>Total Samples</u>
Main Dr. W.	330'	4501-4567	67
203 S Dr.	675'	4568-4600 (33)	
" " "		14001-14000 (100)	
" " "		14201-14203 (3)	136
208 W Dr.	170'	14204-14238	35
2nd WP "B" X-C	140'	14239-14249 (11)	
2nd WP "B" "		14250-14267 (18)	29
2nd WP "B" Rse	10'	14268-14270	3
Subtotal			270

Third Level

<u>Place</u>	<u>Total length</u>	<u>Sample Numbers</u>	<u>Total samples</u>
Main Dr. West	440'	4601-4688	88
360 N Dr.	165'	4689-4700 (12)	
360 N Dr.		14101A-14107C (21)	33
313 Dr. S	45'	14108A-14110C	9
3 W P	Grabs	14111A-14111C	3
307 ST Ch 6	"	14112A-14112C	3
313 ST Ch 7	"	14113A-14114C	6
311 S Dr	30'	14115A-14116C	6
		Subtotal	
			148

Fourth Level

401 S Dr.	375'	14725-14800	76
		Subtotal	76

Fifth Level

Main Drive West	2005'	14117A-14166C (150)	
" " "		14167-14200 (34)	
" " "		14301-14400 (100)	
" " "		14501-14600 (100)	
" " "		14601-14617 (17)	401
509 S Dr.	55'	14618-14628	11
522 E Dr.	100'	14629-14648	20
5 Grizzly Dr. S	80'	14649-14664	16
553 Dr.	90'	14665-14682	18
H M Dr. S	10'	14687-14688	2
509 N Dr.	395'	14271-14300 (30)	
" " "		14401-14449 (49)	79
Ch #1 M Dr.		14450-14452	3
Ch #2 M Dr.		14453-14455	3
Ch #3 M Dr.		14456-14458	3
5th Ore Pass Ch.		14459-14461	3
N Y P 555 Dr.	215'	14683-14686 (4)	
" " "		14462-14500 (39)	43
		Subtotal	
			602

Sixth Level

6 Main Dr. S	75'	14701-14715	15
6 Main Dr. W	45'	14716-14724	9
		Subtotal	
			24
		Total	1120

Surface

Three short holes totalling 339 feet were drilled on the Deloro Section of the property to test one electromagnetic conductor and a geological structure detected in 1984.

Also in the Deloro Section an area of very old deep overgrown and caved trenches were discovered and investigated for possible mineralization.

A local area of glacial basal till was tested for possible gold mineralization utilizing the Sonic Overburden drill.

Results are as follows:

Diamond Drilling

<u>Hole No.</u>	<u>Lat.</u>	<u>Dep.</u>	<u>Azimuth</u>	<u>Dip</u>	<u>Length</u>
85DE-1	14+50N	49+00E	140	-45	40'
85DE-2	14+90N	48+75E	140	-45	147'
85DE-3	3+10S	26+40E	320	-45	150'

Core Size A W (1 3/16") Diameter

Hole 85DE-1: was collared to intersect an electromagnetic conductor but broke through a buried scarp into overburden and abandoned.

Hole 85DE-2: was set back from hole 85DE-1 and crossed the conductor. Nothing of interest was detected. The conductor is attributed to the clay filled depression on the north side of the Porcupine - Destor Fault.

Hole 85DE-3: was drilled to complete the section across a wide quartz-carbonate-chlorite schist intersected in the 1984 drilling. The zone was found to extend an additional eighty feet in width to the north-west but did not carry economic mineralization.

Prospecting and Sampling

Very old trenching was discovered by prospecting on the Deloro Section of the Property.

There are no rock outcrops in the immediate area of the trenches.

Sampling of the loose rock in the caved-in trenches did not reveal economic minerals nor reason for the work. There are no known records of this work. The trenches will be more fully investigated by re-excavating.

Overburden Drilling

Eight short holes were drilled in a local area of glacial basal till to test for gold values.

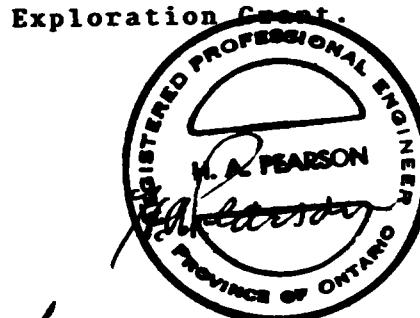
No gold was detected in any of the samples.

COSTS INCURRED

A total of \$599,252.00 was expended on the property during the period.

A Breakdown of the apportioned costs accompanies the Application for the Ontario Mineral Exploration ^{Grant}.

JUNE 27, 1986



for C. F. DESSON, P. ENG.

Diepdaume Mines Ltd.
OMEP Report
1985

Report on Overburden Drilling

Summary

A limited program of overburden drilling was carried out by Sonic Soil Sampling Inc. in a selected area.

The area chosen is down strike of the last glacial movement to test for glacially transported gold hopefully from the probable vein extension of a narrow quartz vein which is located some two hundred feet to the north. A small remnant only of the quartz vein is visible in a rock cut. It may continue under the present tailings site.

Drill Program

8 holes were bored for a total of 422 feet in boulder clay. The mudded core obtained in 2 to 5 foot increments was agitated in water and the colloidal material decanted away. The larger rock fragments were examined and discarded. The small amount of sandy silt concentrate was panned but no metallic minerals were present. No assays were required.

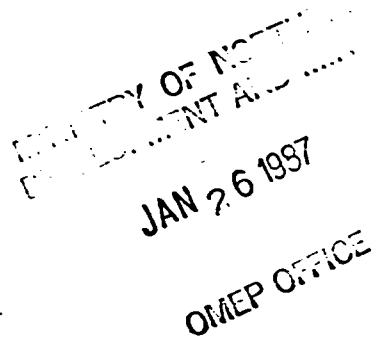
Conclusions

No metallic minerals were detected in any of the samples.

No further testing is warranted.

Cly desson

C. F. Desson, P. Eng.



Diepdaume Mines Ltd.
OMEP Report
1985

Logs of Mud Cores from Sonic Drilling Tests

<u>Hole No.</u>	<u>Footage</u>	<u>Description</u>
85S-1	0-16	Brownish Grey Silty Clay. Loamy at start.
	16-62	Grey Silty Boulder Clay. 15% rock fragments up to 3/4". No quartz or metallics.
		62 Bottom of the Hole.
85S-2	0-16	Brownish Grey Silty Clay. Loamy at start.
	16-45	Grey Silty Boulder Clay. 11% rock fragments. No quartz or metallics.
		45 Bottom of the Hole.
85S-3	0-15	Brownish Grey Silty Clay. Loamy at start.
	15-56	Grey Silty Boulder Clay. 16% rock fragments up to 3/4". No quartz or metallics.
		56 Bottom of the Hole.
85S-4	0-16	Brownish Grey Silty Clay. Loamy at start.
	16-53	Grey Silty Boulder Clay. 8% rock fragments up to 1". No quartz or metallics.
		53 Bottom of the Hole.
85S-5	0-17	Brownish Grey Silty Clay. Brownish Loam at start.
	17-45	Grey Silty Boulder Clay. 8% rock fragments up to 3/4". No quartz or metallics.
		45 Bottom of the Hole.
85S-6	0-16	Brownish Grey Silty Clay. Loam at start.
	16-49	Grey Silty Boulder Clay. 7% rock fragments up to 3/4". No quartz or metallics.
		49 Bottom of the Hole.
85S-7	0-18	Brownish Grey Silty Clay. Loamy at start.
	18-55	Grey Silty Boulder Clay. 9% rock fragments up to 1/2". No quartz or metallics.
		55 Bottom of the Hole.
85S-8	0-16	Brownish Grey Silty Clay. Loamy at start.
	16-57	Grey Silty Boulder Clay. 9% rock fragments up to 3/4". No quartz or metallics.
		57 Bottom of the Hole.

All holes logged by C.F.Desson.
All core panned for metallics.
Rod size AQ Core Diameter 1 3/8"

C. Desson

Diepdaume Mines Ltd.
OMEP Report
1985

Labour Statistics

Overburden drilling (Sonic Soil Sampling Inc. - Contractor)
May 27, 1985 to June 6, 1985 19 man days of 8 hours each
(includes Mobilization, Drilling and De-mobilization).

Diamond Drilling (Diepdaume Personnel)
May 7, 1985 to June 2, 1985 78 man days of 8 hours each
(includes Mobilization, Drilling and De-mobilization).

Chlessa

C.F.Desson, P. Eng.

Diepdaume Mines Ltd.
P.O. Box 1392
Timmins, Ontario
P4N 7N2

January 22, 1987

MINISTRY OF NORTHERN
DEVELOPMENT AND MINES

JAN 26 1987

OMEPE OFFICE

OMEPE
56 Wellesley St. W.
Second floor
Toronto, Ontario
M7A 2B7

Attention: Mr. Bruce Gordon, Evaluator

Dear Mr Gordon:

Re: Diepdaume Mines Limited 1985 OMEP Report

Attached are the following data:

1. Report on Overburden Drilling, 1985
2. Labour Statistics - Man days on Overburden Drilling Program and Diamond Drilling Program 1985.

Please telephone (705)235-5450 if any other information is required.

Yours truly,

C.F.Desson

C.F.Desson, P. Eng.

Diepdaume Mines Ltd.
OMEP Report
1985

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C.F.Desson, P. Eng.

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C. Desson

Diepdaume Mines Ltd.
OMEP Report
1985

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(includes Mobilization, Drilling and De-mobilization).

C. F. Desson

C.F.Desson, P. Eng.

Sonic Soil Sampling Inc.

Dec. 6, 1985.

702 - 100 ADELAIDE STREET W.
TORONTO 1, CANADA
TEL. 363-5054

Memo to Diepdaume Mines Ltd.

P.O.Box 1392
Timmins, Ont.
P4N 7N2

Attn. Mike Pelangio

This is to certify that Sonic Soil Sampling Inc. performed Overburden Drilling Services on Diepdaume's property in the Township of Tisdale during the months of May and June, 1985 as follows:

Approximately 422 feet of overburden drilling using the Borros Polhydrill producing basal till samples at eight sites located east of the main area (approx. 800ft.).

Hole #	Length	Sample Length	Number
# 1	62 ft.	2 ft.	85-1
# 2	45 ft.	2 ft.	85-2
# 3	56 ft.	3 ft.	85-3
# 4	53 ft.	2 ft.	85-4
# 5	45 ft.	2 ft.	85-5
# 6	49 ft.	2 ft.	85-6
# 7	55 ft.	2 ft.	85-7
# 8	57 ft.	2 ft.	85-8

Totals 8 holes 422 ft. 17 ft.

Drillers; Ian Mickle, Amherstberg, Ont.
Rob Ferguson, Thunder Bay, Ont.

Supervisor: Alan Archibald, Toronto, Ont.

Cost (Expenditures) \$4864.88

Samples retained by Diepdaume Mines Ltd.

Yours respectfully,

J.C. Archibald
J.C. Archibald, BSc. Geol.
V.P. Operations

TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE : DIEPDAUME MINES (UNDERGROUND)DATE: JAN. / 86

62 Norton Avenue

Willowdale, Ontario

M2N 4A3

(416) 225-3981

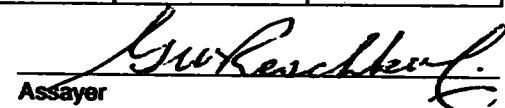
P.O. Box 1392

Timmins, Ontario

P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
4501	2nd M DR W	5'	0.003	
4502		10'	NIL	
4503		15'	NIL	
4504		20'	NIL	
4505		25'	NIL	
4506		30'	NIL	
4507		35'	0.006	
4508		40'	0.008	
4509		45'	NIL	
4510		50'	NIL	
4511		55'	NIL	
4512		60'	NIL	
4513		65'	NIL	
4514		70'	NIL	
4515		75'	0.008	
4516		80'	NIL	
4517		85'	NIL	
4518		90'	NIL	
4519		95'	0.025	
4520		100'	NIL	
4521		105'	0.003	
4522		110'	NIL	
4523		115'	NIL	
4524		120'	NIL	
4525		125'	NIL	
4526		130'	NIL	
4527		135'	NIL	
4528		140'	NIL	
4529		145'	NIL	
4530		150'	0.003	
4531		155'	NIL	
4532		160'	0.012	
4533		165'	NIL	
4534		170'	NIL	
4535		175'	0.020	
4536		180'	NIL	
4537		185'	0.003	
4538		190'	0.015	
4539		195'	0.003	
4540		200'	0.169	
4541		205'	0.012	
4542		210'	0.008	
4543		215'	NIL	
4544		220'	0.006	
4545		225'	0.024	


Assayer

TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED

ASSAY REPORT

SAMP : DIEPDAUME MINES (UNDERGROUND)

DATE: JAN. /86

62 Norton Avenue

Willowdale, Ontario

M2N 4A3

(416) 225-3981

P.O. Box 1392

Timmins, Ontario

P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
4546	2nd M DR W	230'	0.008	
4547		235'	0.003	
4548		240'	0.003	
4549		245'	0.006	
4550		250'	0.002	
4551		255'	NIL	
4552		260'	0.012	
4553		265'	0.025	
4554		270'	0.009	
4555		275'	0.007	
4556		280'	0.008	
4557		285'	0.003	
4558		290'	0.004	
4559		295'	0.004	
4560		300'	0.004	
4561		305'	0.008	
4562		310'	0.012	
4563		315'	0.036	
4564		320'	0.030	
4565		325'	0.042	
4566		330'	0.048	
4567		335'	0.030	
4568	203S. DR	340'	0.024	
4569		345'	0.012	
4570		350'	0.019	
4571		355'	0.012	
4572		360'	0.012	
4573		365'	0.012	
4574		370'	NIL	
4575		375'	0.012	
4576		380'	NIL	
4577		385'	0.018	
4578		390'	0.012	
4579		395'	0.006	
4580		400'	0.006	
4581		405'	0.006	
4582		410'	0.006	
4583		415'	0.016	
4584		420'	0.319	
4585		425'	NIL	
4586		430'	NIL	
4587		435'	NIL	
4588		440'	NIL	
4589		445'	0.001	
4590		450'	NIL	



Assayer

TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED

ASSAY REPORT

SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. / 86

62 Norton Avenue

Willowdale, Ontario

M2N 4A3

(416) 225-3981

P.O. Box 1392

Timmins, Ontario

P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
4591	203S. DR	455'	NIL	
4592		460'	NIL	
4593		465'	0.003	
4594		470'	NIL	
4595	2nd 203S.	475'	NIL	
4596		480'	0.006	
4597		485'	0.003	
4598		490'	NIL	
4599		495'	0.003	
4600		500'	0.006	
14001		505'	0.083	
14002		510'	NIL	
14003		515'	0.015	
14004		520'	0.097	
14005		525'	0.042	
14006		530'	0.018	
14007		535'	0.024	
14008		540'	0.014	
14009		545'	0.066	
14010		550'	0.234	
14011		555'	0.042	
14012		560'	0.077	
14013		565'	0.071	
14014		570'	0.100	
14015		575'	0.054	
14016		580'	0.265	
14017		585'	0.138	
14018		590'	0.030	
14019		595'	0.036	
14020		600'	0.042	
14021		605'	0.042	
14022		610'	0.018	
14023		615'	0.019	
14024		620'	0.021	
14025		625'	0.890	
14026		630'	NIL	
14027		635'	0.009	
14028		640'	0.009	
14029		645'	0.010	
14030		650'	0.008	
14031		655'	0.008	
14032		660'	0.026	
14033		665'	0.006	
14034		670'	0.015	
14035		675'	0.018	



Assayer

TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED62 Norton Avenue
Willowdale, Ontario
M2N 4A3**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)

(416) 225-3981

DATE: JAN. / 86P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14036	2nd 203S.	680'	0.015	
14037		685'	0.012	
14038		690'	0.018	
14039		695'	0.008	
14040		700'	0.006	
14041		705'	NIL	
14042		710'	0.006	
14043		715'	0.008	
14044		720'	0.006	
14045		725'	0.006	
14046		730'	0.006	
14047		735'	0.008	
14048		740'	0.012	
14049		745'	0.006	
14050		750'	0.006	
14051		755'	0.006	
14052		760'	0.012	
14053		765'	NIL	
14054		770'	NIL	
14055		775'	NIL	
14056		780'	NIL	
14057		785'	NIL	
14058		790'	NIL	
14059		795'	NIL	
14060		800'	NIL	
14061		805'	NIL	
14062		810'	NIL	
14063		815'	NIL	
14064		820'	NIL	
14065		825'	NIL	
14066		830'	NIL	
14067		835'	NIL	
14068		840'	NIL	
14069		845'	NIL	
14070		850'	NIL	
14071		855'	NIL	
14072		860'	NIL	
14073		865'	NIL	
14074		870'	NIL	
14075		875'	NIL	
14076		880'	0.001	
14077		885'	NIL	
14078		890'	0.001	
14079		895'	0.002	
14080		900'	0.006	


Assayer

TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMP. DIEPDAUME MINES (UNDERGROUND)DATE: JAN. / 8662 Norton Avenue
Willowdale, Ontario

M2N 4A3

(416) 225-3981

P.O. Box 1392
Timmis, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14081	2nd 203S.	905'	0.002	
14082		910'	0.006	
14083		915'	0.006	
14084		920'	0.006	
14085		925'	0.012	
14086		930'	0.013	
14087		935'	0.007	
14088		940'	0.007	
14089		945'	0.007	
14090		950'	NIL	
14091		955'	0.006	
14092		960'	0.006	
14093		965'	0.008	
14094		970'	0.009	
14095		975'	0.009	
14096		980'	0.009	
14097		985'	0.030	
14098		990'	0.010	
14099		995'	0.012	
14100		1000'	NIL	
14201		1005'	0.003	
14202		1010'	NIL	
14203		1015'	0.003	
14204	208W.	5'	0.036	
14205		10'	0.071	
14206		15'	0.024	
14207		20'	0.027	
14208		25'	0.110	
14209		30'	0.091	
14210		35'	0.430	
14211		40'	0.008	
14212		45'	0.020	
14213		50'	0.012	
14214		55'	0.012	
14215		60'	0.015	
14216		65'	0.012	
14217		70'	0.012	
14218		75'	0.048	
14219		80'	0.044	
14220		85'	0.015	
14221		90'	0.006	
14222		95'	NIL	
14223		100'	NIL	
14224		105'	NIL	
14225		110'	NIL	


Assayer

TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. /86

62 Norton Avenue

Willowdale, Ontario

M2N 4A3

(416) 225-3981

P.O. Box 1392

Timmins, Ontario

P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14226	208W.	115'	NIL	
14227		120'	NIL	
14228		125'	NIL	
14229		130'	0.012	
14230		135'	NIL	
14231		140'	NIL	
14232		145'	0.006	
14233		150'	NIL	
14234		155'	0.006	
14235		160'	0.014	
14236		165'	0.170	
14237		170'	NIL	
14238		175'	3.090	
14239	202N. W.P. "B" X-C	5'	0.006	
14240		10'	NIL	
14241		15'	0.038	
14242		20'	0.008	
14243		25'	NIL	
14244		30'	NIL	
14245		35'	0.008	
14246		40'	0.002	
14247		45'	0.007	
14248		50'	0.002	
14249		55'	0.002	
14250		60'	0.002	
14251		65'	0.002	
14252		70'	0.002	
14253		75'	0.012	
14254		80'	0.002	
14255		85'	0.008	
14256		90'	0.002	
14257		95'	0.002	
14258		100'	0.008	
14259		105'	0.002	
14260		110'	0.002	
14261		115'	0.002	
14262		120'	0.006	
14263		125'	0.006	
14264		130'	0.012	
14265		135'	0.009	
14266		140'	0.008	
14267		145'	0.014	
14268	202N. CH		0.004	
14269			NIL	
14270			0.008	

Burkhardt
Assayer

TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMP.: DIEPDAUME MINES (UNDERGROUND)DATE: JAN./86

62 Norton Avenue

Willowdale, Ontario

M2N 4A3

(416) 225-3981

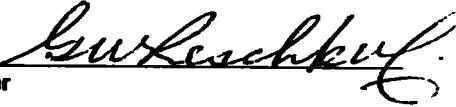
P.O. Box 1392

Timmis, Ontario

P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
4601	3rd M DR W	5'	NIL	
4602		10'	NIL	
4603		15'	NIL	
4604		20'	NIL	
4605		25'	NIL	
4606		30'	NIL	
4607		35'	NIL	
4608		40'	0.024	
4609		45'	NIL	
4610		50'	NIL	
4611		55'	NIL	
4612		60'	0.042	
4613		65'	0.012	
4614		70'	0.021	
4615		75'	0.127	
4616		80'	0.009	
4617		85'	NIL	
4618		90'	NIL	
4619		95'	NIL	
4620		100'	0.024	
4621		105'	0.06	
4622		110'	0.009	
4623		115'	0.036	
4624		120'	0.018	
4625		125'	0.036	
4626		130'	0.006	
4627		135'	0.028	
4628		140'	0.122	
4629		145'	0.021	
4630		150'	0.006	
4631		155'	0.006	
4632		160'	0.024	
4633		165'	0.036	
4634		170'	0.122	
4635		175'	0.024	
4636		180'	0.054	
4637		185'	0.034	
4638		190'	0.030	
4639		195'	0.030	
4640		200'	0.102	
4641		205'	0.021	
4642		210'	0.026	
4643		215'	0.038	
4644		220'	0.241	
4645		225'	0.042	


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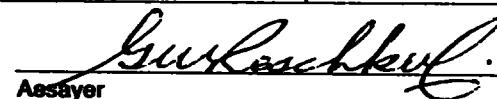
TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMF S: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. /8662 Norton Avenue
Willowdale, Ontario
M2N 4A3

(416) 225-3981

P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
4646	3rd M DR W	230'	0.054	
4647		235'	0.038	
4648		240'	0.036	
4649		245'	0.024	
4650		250'	0.037	
4651		255'	0.030	
4652		260'	0.030	
4653		265'	0.026	
4654		270'	0.179	
4655		275'	0.183	
4656		280'	0.042	
4657		285'	0.048	
4658		290'	0.036	
4659		295'	0.203	
4660		300'	0.089	
4661		305'	0.234	
4662		310'	0.050	
4663		315'	0.120	
4664		320'	0.195	
4665		325'	0.030	
4666		330'	0.071	
4667		335'	NIL	
4668		340'	0.006	
4669		345'	0.006	
4670		350'	NIL	
4671		355'	0.006	
4672		360'	0.006	
4673		365'	NIL	
4674		370'	NIL	
4675		375'	NIL	
4676		380'	NIL	
4677		385'	0.044	
4678		390'	0.006	
4679		395'	0.006	
4680		400'	0.012	
4681		405'	0.019	
4682		410'	0.003	
4683		415'	0.048	
4684		420'	0.008	
4685		425'	0.048	
4686		430'	0.056	
4687		435'	0.015	
4688		440'	0.044	
4689	360 DR N.	5'	0.060	
4690		10'	0.074	


Assayer

TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED

ASSAY REPORT

SAMP.: DIEPDAUME MINES (UNDERGROUND)

DATE: JAN. /86

62 Norton Avenue
Willowdale, Ontario
M2N 4A3

(416) 225-3981

P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
4691	360 DR N.	15'	0.020	
4692		20'	0.120	
4693		25'	0.198	
4694		30'	0.039	
4695		35'	0.063	
4696		40'	0.006	
4697		45'	0.347	
4698		50'	0.015	
4699		55'	0.016	
4700		60'	0.015	
14101A		65'	0.014	
14101B		70'	0.045	
14101C		75'	0.033	
14102A		80'	0.024	
14102B		85'	0.026	
14102C		90'	0.021	
14103A		95'	0.024	
14103B		100'	0.016	
14103C		105'	0.018	
14104A		110'	0.022	
14104B		115'	0.020	
14104C		120'	0.022	
14105A		125'	0.069	
14105B		130'	0.024	
14105C		135'	0.066	
14106A		140'	0.024	
14106B		145'	0.260	
14106C		150'	0.045	
14107A		155'	0.024	
14107B		160'	0.036	
14107C		165'	0.012	
14108A	313 DR S.	5'	0.012	
14108B		10'	0.050	
14108C		15'	0.006	
14109A		20'	NIL	
14109B		25'	0.120	
14109C		30'	0.016	
14110A		35'	0.021	
14110B		40'	0.009	
14110C		45'	0.086	
14111A	3 W P	#1	0.002	
14111B		#2	NIL	
14111C		#3	NIL	
14112A	307 ST. CH. 6	#1	NIL	
14112B		#2	0.001	

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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED

ASSAY REPORT

SAMP.: DIEPDAUME MINES (UNDERGROUND)

DATE: JAN./86

62 Norton Avenue
Willowdale, Ontario
M2N 4A3

(416) 225-3981

P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14112C	307 ST. CH. 6	#3	0.008	
14113A	313 ST. CH. 7	#1	0.001	
14113B			NIL	
14113C			0.001	
14114A			0.003	
14114B			0.002	
14114C			0.012	
14115A	311S. DR	5'	0.026	
14115B		10'	0.012	
14115C		18'	0.008	
14116A		26'	0.073	
14116B		35'	0.015	
14116C		30'	NIL	
14117A	5M D W	5'	0.036	
14117B		10'	0.040	
14117C		15'	0.054	
14118A		20'	0.083	
14118B		25'	0.009	
14118C		30'	0.016	
14119A		35'	0.020	
14119B		40'	0.106	
14119C		45'	NIL	
14120A		50'	0.060	
14120B		55'	0.066	
14120C		60'	0.160	
14121A		65'	0.003	
14121B		70'	0.003	
14121C		75'	NIL	
14122A		80'	0.012	
14122B		85'	0.133	
14122C		90'	0.006	
14123A		95'	0.086	
14123B		100'	0.006	
14123C		105'	0.018	
14124A		110'	0.012	
14124B		115'	0.012	
14124C		120'	0.142	
14125A		125'	0.033	
14125B		130'	0.036	
14125C		135'	0.015	
14126A		140'	0.009	
14126B		145'	0.036	
14126C		150'	0.042	
14127A		155'	0.010	
14127B		160'	0.004	

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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMP.: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. /8662 Norton Avenue
Willowdale, Ontario
M2N 4A3

(416) 225-3981

P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14127 C	5M D W	165'	0.027	
14128 A		170'	0.025	
14128 B		175'	0.086	
14128 C		180'	0.188	
14129 A		185'	0.021	
14129 B		190'	0.020	
14129 C		195'	0.015	
14130 A		200'	0.027	
14130 B		205'	0.006	
14130 C		210'	0.015	
14131 A		215'	0.015	
14131 B		220'	0.036	
14131 C		225'	0.020	
14132 A		230'	0.080	
14132 B		235'	0.077	
14132 C		240'	0.015	
14133 A		245'	0.014	
14133 B		250'	0.042	
14133 C		255'	0.008	
14134 A		260'	0.042	
14134 B		265'	0.295	
14134 C		270'	0.024	
14135 A		275'	0.073	
14135 B		280'	0.045	
14135 C		285'	0.010	
14136 A		290'	0.030	
14136 B		295'	0.015	
14136 C		300'	0.014	
14137 A		305'	0.012	
14137 B		310'	0.018	
14137 C		315'	NIL	
14138 A		320'	0.012	
14138 B		325'	1.520	
14138 C		330'	0.300	
14139 A		335'	NIL	
14139 B		340'	0.022	
14139 C		345'	0.083	
14140 A		350'	0.167	
14140 B		355'	0.044	
14140 C		360'	NIL	
14141 A		365'	0.228	
14141 B		370'	0.038	
14141 C		375'	0.046	
14142 A		380'	0.012	
14142 B		385'	0.012	


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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. /8662 Norton Avenue
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(416) 225-3981

P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14142 C	5M D W	390'		
14143 A		395'	0.002	
14143 B		400'	0.003	
14143 C		405'	0.004	
14144 A		410'	NIL	
14144 B		415'	NIL	
14144 C		420'	NIL	
14145 A		425'	0.003	
14145 B		430'	0.048	
14145 C		435'	NIL	
14146 A		440'	NIL	
14146 B		445'	NIL	
14146 C		450'	NIL	
14147 A		455'	NIL	
14147 B		460'	NIL	
14147 C		465'	NIL	
14148 A		470'	0.024	
14148 B		475'	0.510	
14148 C		480'	NIL	
14149 A		485'	0.027	
14149 B		490'	0.003	
14149 C		495'	0.008	
14150 A		500'	0.027	
14150 B		505'	0.006	
14150 C		510'	NIL	
14151 A		515'	NIL	
14151 B		520'	NIL	
14151 C		525'	0.003	
14152 A		530'	0.004	
14152 B		535'	0.006	
14152 C		540'	NIL	
14153 A		545'	0.083	
14153 B		550'	0.015	
14153 C		555'	NIL	
14154 A		560'	NIL	
14154 B		565'	NIL	
14154 C		570'	0.004	
14155 A		575'	0.001	
14155 B		580'	NIL	
14155 C		585'	0.001	
14156 A		590'	NIL	
14156 B		595'	NIL	
14156 C		600'	0.004	
14157 A		605'	NIL	
14157 B		610'	0.012	



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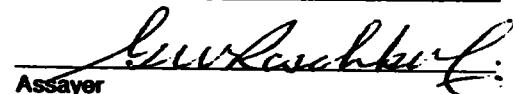
TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. / 8662 Norton Avenue
Willowdale, Ontario
M2N 4A3

(416) 225-3981

P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14157 C	5M D W	615'	0.006	
14158 A		620'	0.106	
14158 B		625'	NIL	
14158 C		630'	NIL	
14159 A		635'	NIL	
14159 B		640'	NIL	
14159 C		645'	NIL	
14160 A		650'	0.030	
14160 B		655'	NIL	
14160 C		660'	NIL	
14161 A		665'	NIL	
14161 B		670'	NIL	
14161 C		675'	NIL	
14162 A		680'	0.030	
14162 B		685'	0.002	
14162 C		690'	0.003	
14163 A		695'	NIL	
14163 B		700'	0.003	
14163 C		705'	NIL	
14164 A		710'	0.003	
14164 B		715'	0.060	
14164 C		720'	NIL	
14165 A		725'	NIL	
14165 B		730'	NIL	
14165 C		735'	0.002	
14166 A		740'	0.003	
14166 B		745'	0.027	
14166 C		750'	NIL	
14167		755'	0.003	
14168		760'	NIL	
14169		765'	NIL	
14170		770'	0.002	
14171		775'	0.008	
14172		780'	NIL	
14173		785'	0.015	
14174		790'	0.024	
14175		795'	0.006	
14176		800'	0.006	
14177		805'	0.006	
14178		810'	0.006	
14179		815'	0.014	
14180		820'	0.006	
14181		825'	0.006	
14182		830'	0.006	
14183		835'	0.014	



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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. /8662 Norton Avenue
Willowdale, Ontario
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(416) 225-3981

P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14184	5 M D W	840'	0.006	
14185		845'	0.009	
14186		850'	0.024	
14187		855'	0.009	
14188		860'	0.009	
14189		865'	0.006	
14190		870'	0.006	
14191		875'	0.006	
14192		880'	0.012	
14193		885'	0.014	
14194		890'	0.009	
14195		895'	0.009	
14196		900'	0.006	
14197		905'	0.038	
14198		910'	0.167	
14199		915'	0.039	
14200		920'	0.006	
14301		925'	0.036	
14302		930'	0.012	
14303		935'	0.027	
14304		940'	0.030	
14305		945'	0.540	
14306		950'	0.051	
14307		955'	0.015	
14308		960'	0.003	
14309		965'	0.001	
14310		970'	0.006	
14311		975'	0.018	
14312		980'	0.003	
14313		985'	NIL	
14314		990'	0.015	
14315		995'	0.006	
14316		1000'	0.006	
14317		1005'	0.008	
14318		1010'	0.010	
14319		1015'	0.003	
14320		1020'	0.003	
14321		1025'	0.007	
14322		1030'	0.003	
14323		1035'	0.063	
14324		1040'	0.002	
14325		1045'	0.003	
14326		1050'	0.012	
14327		1055'	0.067	
14328		1060'	0.006	


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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. /8662 Norton Avenue
Willowdale, Ontario
M2N 4A3

(416) 225-3981

P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14329	5 M D W	1065'	0.012	
14330		1070'	0.051	
14331		1075'	0.012	
14332		1080'	0.206	
14333		1085'	0.039	
14334		1090'	0.006	
14335		1095'	0.083	
14336		1100'	0.012	
14337		1105'	0.006	
14338		1110'	0.037	
14339		1115'	0.012	
14340		1120'	0.012	
14341		1125'	NIL	
14342		1130'	NIL	
14343		1135'	0.006	
14344		1140'	0.003	
14345		1145'	NIL	
14346		1150'	0.003	
14347		1155'	NIL	
14348		1160'	NIL	
14349		1165'	0.006	
14350		1170'	0.370	
14351		1175'	0.013	
14352		1180'	0.003	
14353		1185'	0.003	
14354		1190'	0.002	
14355		1195'	0.003	
14356		1200'	NIL	
14357		1205'	0.008	
14358		1210'	0.027	
14359		1215'	0.015	
14360		1220'	0.012	
14361		1225'	0.003	
14362		1230'	0.006	
14363		1235'	0.012	
14364		1240'	0.018	
14365		1245'	0.020	
14366		1250'	0.012	
14367		1255'	0.012	
14368		1260'	0.031	
14369		1265'	0.009	
14370		1270'	0.008	
14371		1275'	0.009	
14372		1280'	0.006	
14373		1285'	0.012	



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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. / 8662 Norton Avenue
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SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14374	5 M D W	1290'	0.006	
14375		1295'	0.024	
14376		1300'	0.006	
14377		1305'	0.012	
14378		1310'	0.018	
14379		1315'	0.006	
14380		1320'	0.012	
14381		1325'	0.060	
14382		1330'	0.008	
14383		1335'	0.003	
14384		1340'	0.018	
14385		1345'	0.012	
14386		1350'	0.012	
14387		1355'	0.012	
14388		1360'	0.008	
14389		1365'	0.012	
14390		1370'	0.032	
14391		1375'	0.010	
14392		1380'	0.012	
14393		1385'	0.830	
14394		1390'	0.039	
14395		1395'	0.015	
14396		1400'	0.015	
14397		1405'	0.018	
14398		1410'	0.012	
14399		1415'	0.089	
14400		1420'	0.039	
14501		1425'	0.048	
14502		1430'	0.008	
14503		1435'	0.003	
14504		1440'	0.007	
14505		1445'	0.036	
14506		1450'	0.030	
14507		1455'	0.009	
14508		1460'	0.009	
14509		1465'	0.006	
14510		1470'	0.006	
14511		1475'	0.006	
14512		1480'	0.009	
14513		1485'	0.006	
14514		1490'	0.002	
14515		1495'	0.006	
14516		1500'	0.006	
14517		1505'	0.006	
14518		1510'	0.006	


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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. / 8662 Norton Avenue
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SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14519	5 M D W	1515'	0.009	
14520		1520'	0.008	
14521		1525'	0.006	
14522		1530'	0.006	
14523		1535'	0.006	
14524		1540'	0.012	
14525		1545'	0.010	
14526		1550'	0.067	
14527		1555'	0.006	
14528		1560'	0.003	
14529		1565'	0.003	
14530		1570'	0.018	
14531		1575'	0.006	
14532		1580'	0.013	
14533		1585'	0.006	
14534		1590'	0.008	
14535		1595'	0.009	
14536		1600'	0.025	
14537		1605'	0.026	
14538		1610'	0.007	
14539		1615'	0.024	
14540		1620'	0.014	
14541		1625'	0.207	
14542		1630'	0.024	
14543		1635'	0.009	
14544		1640'	0.021	
14545		1645'	0.006	
14546		1650'	0.050	
14547		1655'	0.006	
14548		1660'	0.002	
14549		1665'	0.009	
14550		1670'	0.010	
14551		1675'	0.008	
14552		1680'	0.006	
14553		1685'	0.007	
14554		1690'	0.009	
14555		1695'	0.014	
14556		1700'	0.019	
14557		1705'	0.014	
14558		1710'	0.003	
14559		1715'	0.006	
14560		1720'	0.004	
14561		1725'	0.095	
14562		1730'	0.006	
14563		1735'	0.012	


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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. / 86

62 Norton Avenue

Willowdale, Ontario

M2N 4A3

(416) 225-3981

P.O. Box 1392

Timmins, Ontario

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SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14564	5 M D W	1740'	0.007	
14565		1745'	0.003	
14566		1750'	0.006	
14567		1755'	0.018	
14568		1760'	4.115	
14569		1765'	0.012	
14570		1770'	0.025	
14571		1775'	0.006	
14572		1780'	0.006	
14573		1785'	0.006	
14574		1790'	0.006	
14575		1795'	0.008	
14576		1800'	0.012	
14577		1805'	0.012	
14578		1810'	0.060	
14579		1815'	0.074	
14580		1820'	0.018	
14581		1825'	0.010	
14582		1830'	0.300	
14583		1835'	0.012	
14584		1840'	0.012	
14585		1845'	0.030	
14586		1850'	0.012	
14587		1855'	0.051	
14588		1860'	0.012	
14589		1865'	0.009	
14590		1870'	0.013	
14591		1875'	0.014	
14592		1880'	0.006	
14593		1885'	0.012	
14594		1890'	0.012	
14595		1895'	0.015	
14596		1900'	0.027	
14597		1905'	0.016	
14598		1910'	0.009	
14599		1915'	0.300	
14600		1920'	0.300	
14601		1925'	0.030	
14602		1930'	0.398	
14603		1935'	0.234	
14604		1940'	0.071	
14605		1945'	0.060	
14606		1950'	0.180	
14607		1955'	0.048	
14608		1960'	0.241	



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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED

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Willowdale, Ontario
M2N 4A3

(416) 225-3981

P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

ASSAY REPORTSAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. / 86

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14609	5 M D W	1965'	0.036	
14610		1970'	0.007	
14611		1975'	0.950	
14612		1980'	0.030	
14613		1985'	0.113	
14614		1990'	0.014	
14615		1995'	0.012	
14616		2000'	NIL	
14617		2005'	0.148	
14618	509S..	5'	0.012	
14619		10'	0.018	
14620		15'	0.009	
14621		20'	0.012	
14622		25'	NIL	
14623		30'	0.006	
14624		35'	0.003	
14625		40'	0.027	
14626		45'	NIL	
14627		50'	0.012	
14628		55'	NIL	
14629	522 E.	5'	0.048	
14630		10'	0.036	
14631		15'	0.045	
14632		20'	0.042	
14633		25'	0.042	
14634		30'	0.018	
14635		35'	0.030	
14636		40'	0.030	
14637		45'	0.031	
14638		50'	0.057	
14639		55'	0.024	
14640		60'	0.018	
14641		65'	0.089	
14642		70'	0.012	
14643		75'	0.020	
14644		80'	0.018	
14645		85'	0.066	
14646		90'	0.012	
14647		95'	0.315	
14648		100'	0.032	
14649	5 GRIZZLY DR-S.	5'	0.012	
14650		10'	0.284	
14651		15'	0.030	
14652		20'	0.024	
14653		25'	0.038	



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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. / 8662 Norton Avenue
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(416) 225-3981

P.O. Box 1392
Timmins, Ontario
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(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14654		30'	0.038	
14655		35'	0.080	
14656		40'	0.060	
14657		45'	0.054	
14658		50'	0.030	
14659		55'	0.127	
14660		60'	0.060	
14661		65'	0.048	
14662		70'	0.066	
14663		75'	0.030	
14664		80'	0.071	
14665	553 DR	5'	0.036	
14666		10'	0.095	
14667		15'	0.083	
14668		20'	0.027	
14669		25'	0.063	
14670		30'	0.027	
14671		35'	0.077	
14672		40'	0.083	
14673		45'	0.060	
14674		50'	0.120	
14675		55'	0.300	
14676		60'	0.083	
14677		65'	0.006	
14678		70'	NIL	
14679		75'	NIL	
14680		80'	0.054	
14681		85'	0.249	
14682		90'	2.190	
14683	NYP 555	200'	0.710	
14684		205'	0.066	
14685		210'	0.240	
14686		215'	0.240	
14687	4MDS	420'	NIL	
14688		425'	NIL	
14271	509 N.	5'	0.009	
14272		10'	0.006	
14273		15'	NIL	
14274		20'	NIL	
14275		25'	0.012	
14276		30'	0.009	
14277		35'	NIL	
14278		40'	0.006	
14279		45'	0.012	
14280		50'	0.004	


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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED62 Norton Avenue
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(705) 235-5450

ASSAY REPORTSAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. /86

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14281	509 N.	55'	0.007	
14282		60'	0.070	
14283		65'	0.006	
14284		70'	0.015	
14285		75'	0.002	
14286		80'	0.008	
14287		85'	0.006	
14288		90'	NIL	
14289		95'	0.034	
14290		100'	0.012	
14291		105'	NIL	
14292		110'	0.012	
14293		115'	0.012	
14294		120'	NIL	
14295		125'	0.015	
14296		130'	0.012	
14297		135'	0.018	
14298		140'	0.012	
14299		145'	0.051	
14300		150'	0.003	
14401		155'	0.048	
14402		160'	0.024	
14403		165'	0.012	
14404		170'	0.006	
14405		175'	0.006	
14406		180'	0.048	
14407		185'	0.006	
14408		190'	0.006	
14409		195'	NIL	
14410		200'	NIL	
14411		205'	0.012	
14412		210'	NIL	
14413		215'	NIL	
14414		220'	NIL	
14415		225'	NIL	
14416		230'	NIL	
14417		235'	NIL	
14418		240'	NIL	
14419		245'	NIL	
14420		250'	NIL	
14421		255'	NIL	
14422		260'	NIL	
14423		265'	NIL	
14424		270'	0.018	
14425		275'	0.007	


Assayer

THIMMINS TESTING LABORATORIES (T.T.L.) LIMITED

ASSAY REPORT

SAMPLES: DIEPDAUME MINES (UNDERGROUND)

DATE: JAN./86

62 Norton Avenue
Willowdale, Ontario
M2N 4A3

(416) 225-3981

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Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14426	509 N.	280'	NIL	
14427		285'	NIL	
14428		290'	0.002	
14429		295'	NIL	
14430		300'	0.002	
14431		305'	0.002	
14432		310'	0.009	
14433		315'	0.004	
14434		320'	NIL	
14435		325'	NIL	
14436		330'	NIL	
14437		335'	0.057	
14438		340'	NIL	
14439		345'	0.002	
14440		350'	0.006	
14441		355'	NIL	
14442		360'	0.077	
14443		365'	0.042	
14444		370'	0.080	
14445		375'	NIL	
14446		380'	0.012	
14447		385'	0.129	
14448		390'	0.038	
14449		395'	0.036	
14450	CH #1 MDW		0.089	
14451			0.231	
14452			NIL	
14453	CH #2		0.004	
14454			0.003	
14455			0.002	
14456	CH #3		0.014	
14457			0.024	
14458			0.025	
14459	ORE PASS. CH.		0.025	
14460			0.148	
14461			0.048	
14462	NYP 555 ..	5'	0.120	
14463		10'	0.323	
14464		15'	0.660	
14465		20'	0.327	
14466		25'	0.600	
14467		30'	0.080	
14468		35'	0.240	
14469		40'	0.030	
14470		45'	0.660	

G.W. Reschke Jr.
Assayer

TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED

ASSAY REPORT

SAMPLES: DIEPDAUME MINES (UNDERGROUND)

DATE: JAN. / 86

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Willowdale, Ontario

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SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14471	NYP 555	50'	1.650	
14472		55'	2.410	
14473		60'	0.240	
14474		65'	4.965	
14475		70'	1.330	
14476		75'	3.350	
14477		80'	0.089	
14478		85'	0.341	
14479		90'	0.198	
14480		95'	2.740	
14481		100'	0.095	
14482		105'	4.182	
14483		110'	0.98	
14484		115'	0.170	
14485		120'	0.060	
14486		125'	0.060	
14487		130'	0.024	
14488		135'	0.051	
14489		140'	0.127	
14490		145'	3.270	
14491		150'	0.240	
14492		155'	3.700	
14493		160'	0.215	
14494		165'	0.510	
14495		170'	0.950	
14496		175'	0.980	
14497		180'	4.722	
14498		185'	3.350	
14499		190'	0.600	
14500		195'	3.000	
14701	6 MDS	5'	0.083	
14702		10'	0.181	
14703		15'	0.089	
14704		20'	0.036	
14705		25'	1.670	
14706		30'	0.027	
14707		35'	0.030	
14708		40'	0.060	
14709		45'	0.042	
14710		50'	0.163	
14711		55'	0.057	
14712		60'	0.156	
14713		65'	0.256	
14714		70'	0.274	
14715		75'	0.024	

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TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDAUME MINES (UNDERGROUND)DATE: JAN. / 8662 Norton Avenue
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SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14716	6 MDW	5'	0.106	
14717		10'	0.095	
14718		15'	1.200	
14719		20'	0.060	
14720		25'	0.249	
14721		30'	0.048	
14722		35'	0.095	
14723		40'	1.000	
14724		45'	0.241	
14725	401 S DR	35'	0.177	
14726		40'	0.051	
14727		45'	0.024	
14728		50'	0.057	
14729		55'	0.060	
14730		60'	0.389	
14731		65'	0.130	
14732		70'	0.120	
14733		75'	0.106	
14734		80'	0.097	
14735		85'	0.319	
14736		90'	0.030	
14737		95'	0.018	
14738		100'	0.050	
14739		105'	0.024	
14740		110'	0.021	
14741		115'	0.018	
14742		120'	0.018	
14743		125'	0.066	
14744		130'	0.036	
14745		135'	0.089	
14746	401 S DR	140'	0.066	
14747		145'	0.008	
14748		150'	NIL	
14749		155'	0.024	
14750		160'	0.071	
14751		165'	0.002	
14752		170'	0.003	
14753		175'	0.004	
14754		180'	NIL	
14755		185'	NIL	
14756		190'	NIL	
14757		195'	NIL	
14758		200'	NIL	
14759		205'	NIL	
14760		210'	NIL	


Assayer

TIMMINS TESTING LABORATORIES (T.T.L.) LIMITED**ASSAY REPORT**SAMPLE: DIEPDDAUME MINES (UNDERGROUND)DATE: JAN. /8662 Norton Avenue
Willowdale, Ontario
M2N 4A3

(416) 225-3981

P.O. Box 1392
Timmins, Ontario
P4N 7N2

(705) 235-5450

SAMPLE NO.	DESCRIPTION	Au oz. / ton		
14761	401 S DR	215'	NIL	
14762		220'	NIL	
14763		225'	NIL	
14764		230'	NIL	
14765		235'	NIL	
14766		240'	NIL	
14767		245'	NIL	
14768		250'	0.003	
14769		255'	0.003	
14770		260'	0.003	
14771		265'	0.003	
14772		270'	NIL	
14773		275'	NIL	
14774		280'	NIL	
14775		285'	NIL	
14776		290'	NIL	
14777		295'	NIL	
14778		300'	0.002	
14779		305'	NIL	
14780		310'	NIL	
14781		315'	NIL	
14782		320'	0.002	
14783		325'	NIL	
14784		330'	NIL	
14785		335'	NIL	
14786		340'	0.003	
14787		345'	NIL	
14788		350'	NIL	
14789		355'	0.042	
14790		360'	0.042	
14791		365'	0.002	
14792		370'	NIL	
14793		375'	NIL	
14794		380'	NIL	
14795		385'	NIL	
14796		390'	0.006	
14797		395'	0.003	
14798		400'	0.003	
14799		405'	NIL	
14800		410'	NIL	


Assayer

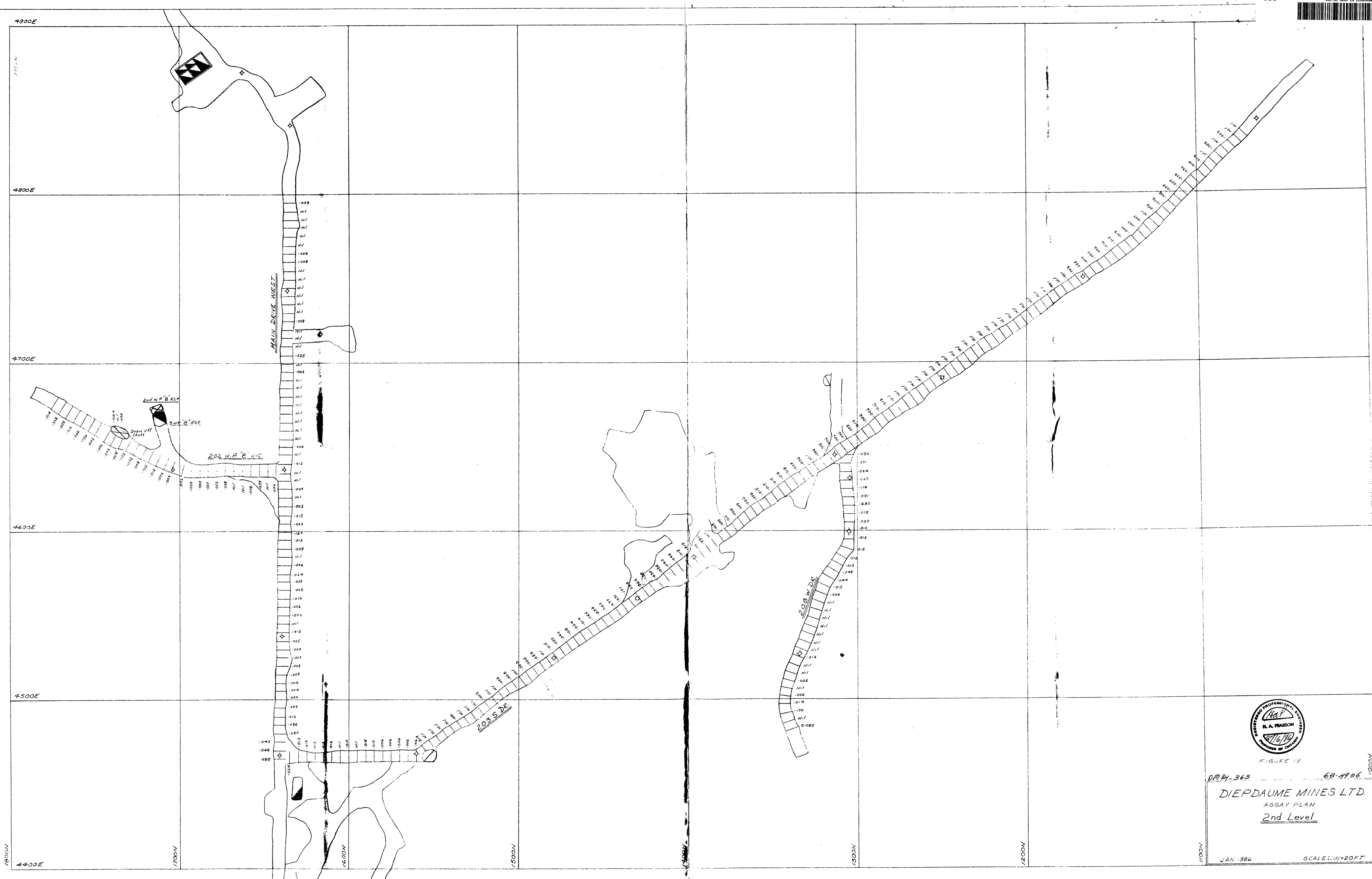


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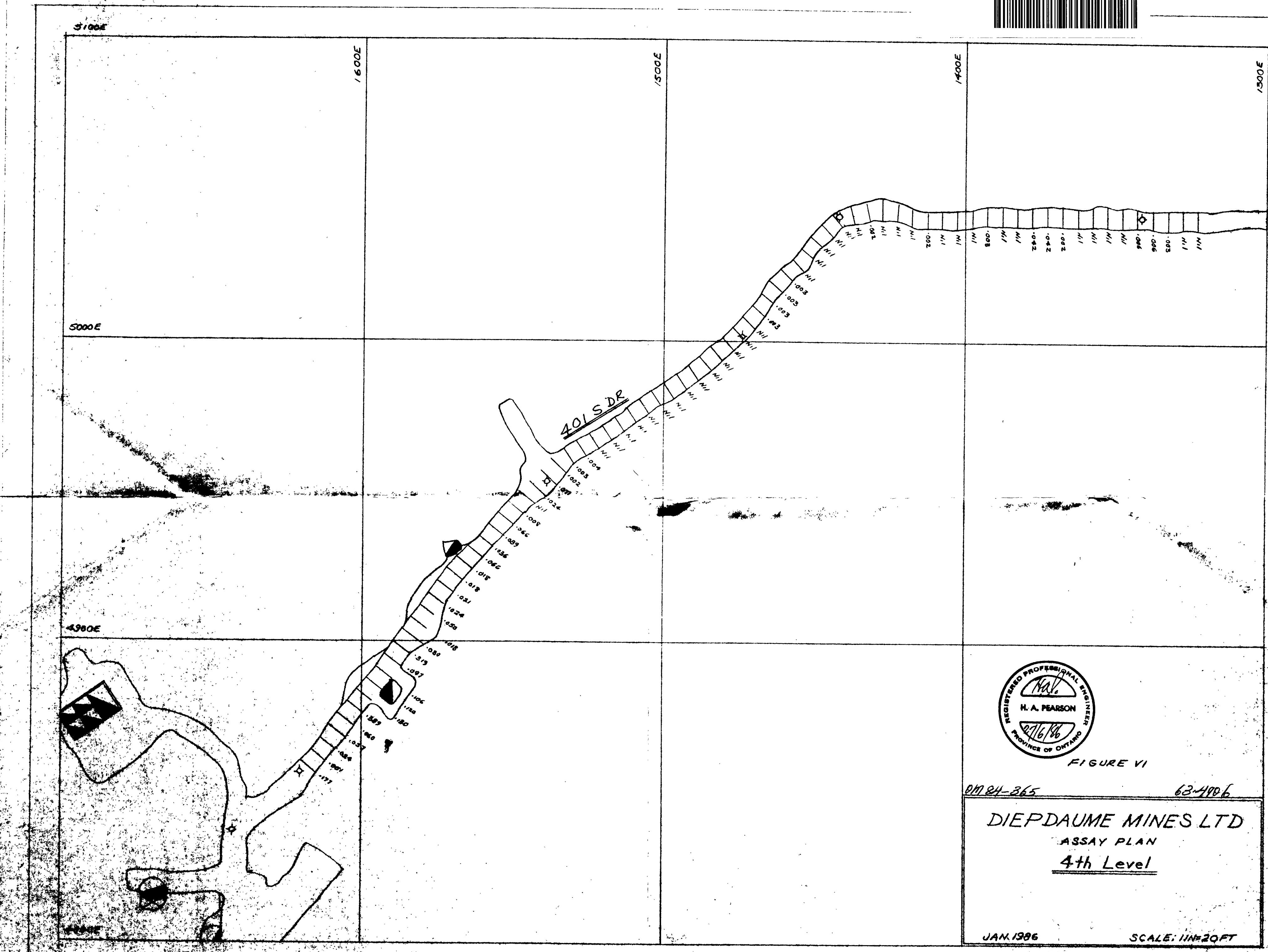
OM 84-5-C-365

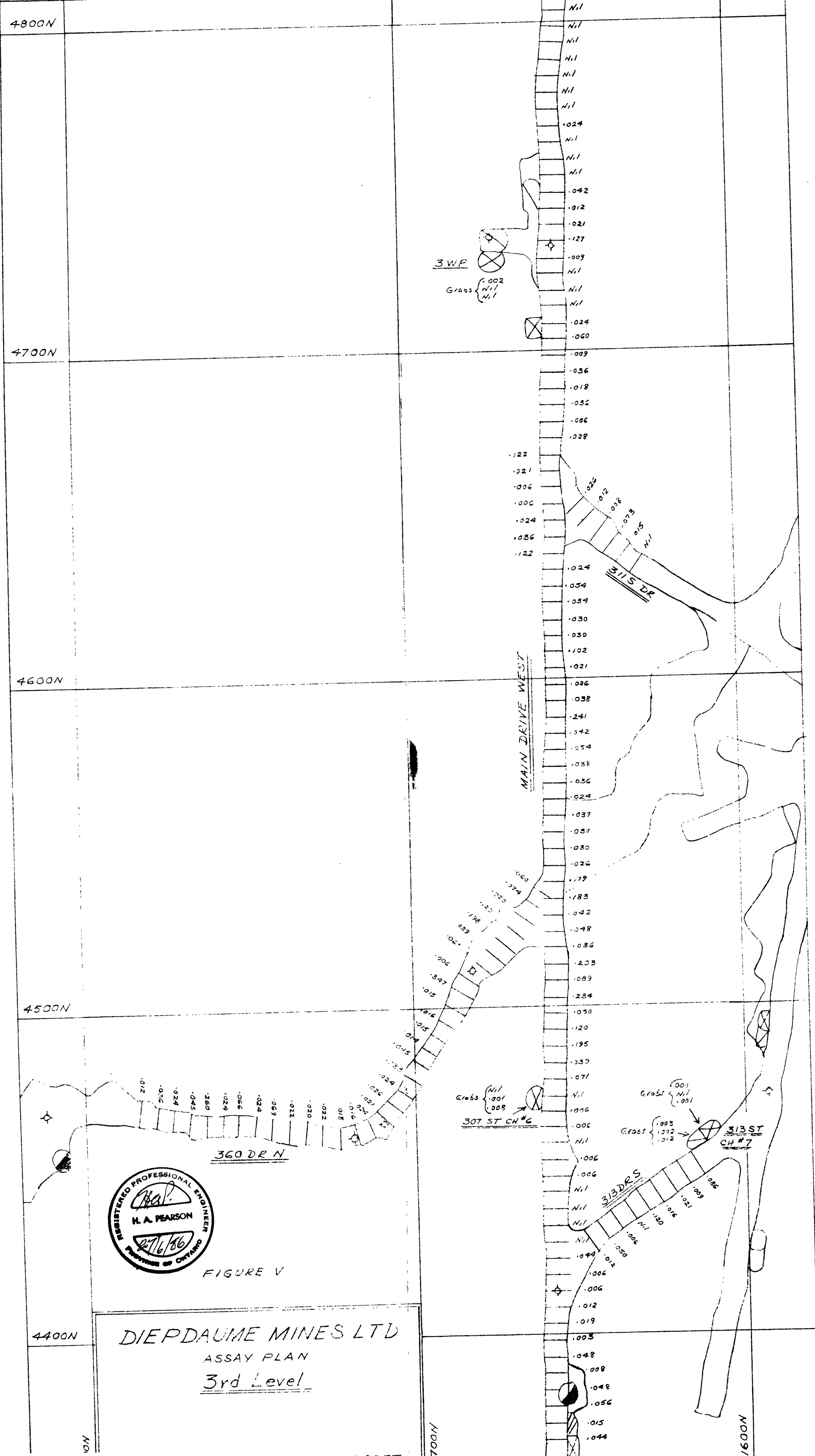
THIS SUBMITTAL CONSISTED OF VARIOUS REPORTS, SOME OF WHICH HAVE BEEN CULLED FROM THIS FILE. THE CULLED MATERIAL HAD BEEN PREVIOUSLY SUBMITTED UNDER THE FOLLOWING RECORD SERIES (THE DOCUMENTS CAN BE VIEWED IN THESE SERIES):

- a) DIAMOND DRILL LOGS FOR HOLES → SEE DELORO TWP. D.D.R.
85DE-1 TO 85DE-3, MAY 1985, DIEPDAUME #23, REPORT OF WORK
MINES, C.F. DESSON, JUNE, 1986. #203 FOR 1985
- b) TRENCH SAMPLING PROGRAM, → SEE TORONTO OFFICE FILE
DELORO TWP, DIEPDAUME MINES #2-8873, REPORT OF WORK
C.F. DESSON, JUNE, 1986. #462 FOR 1985



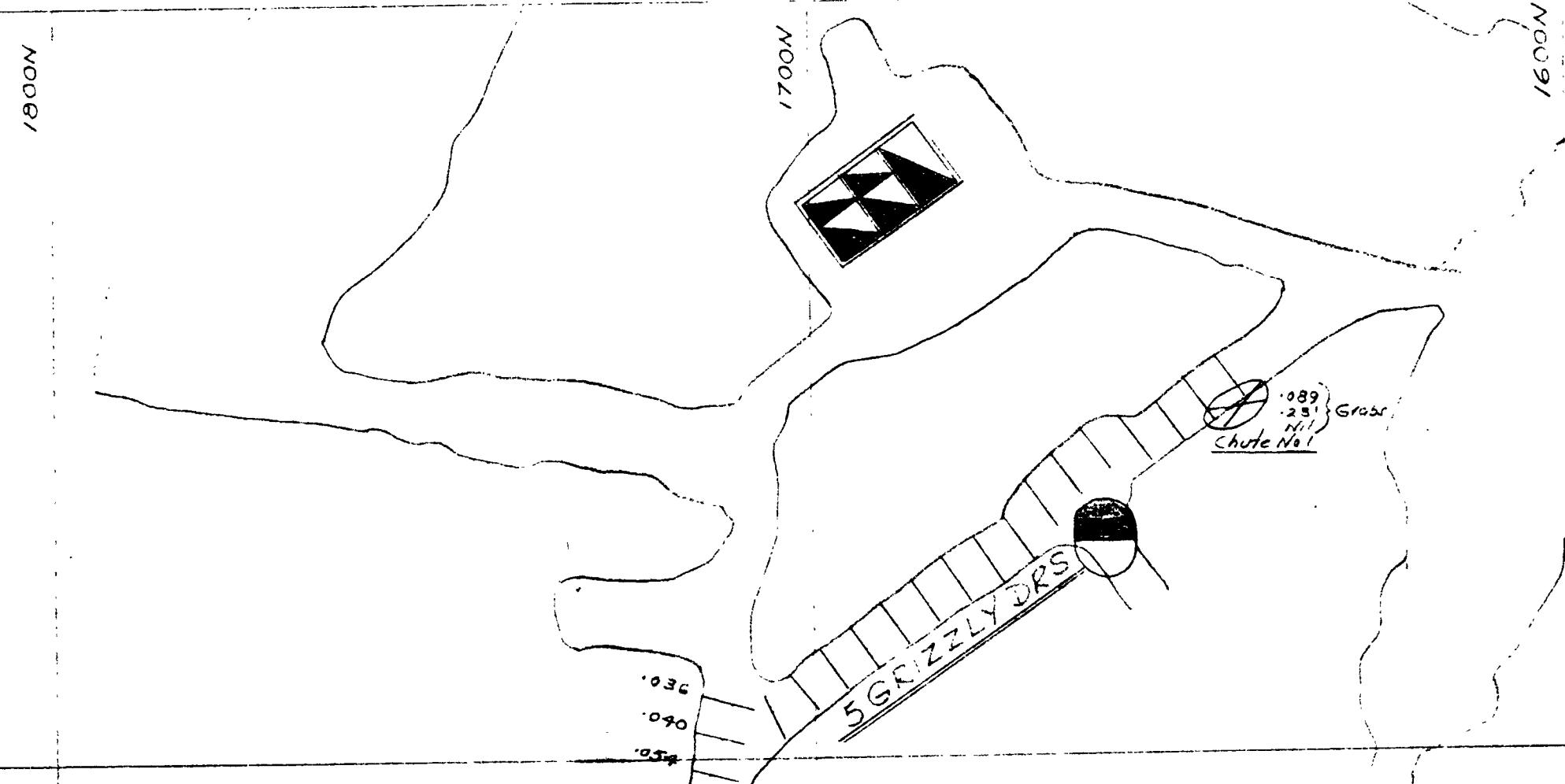
42A06NE0433 63,4986 DELORO



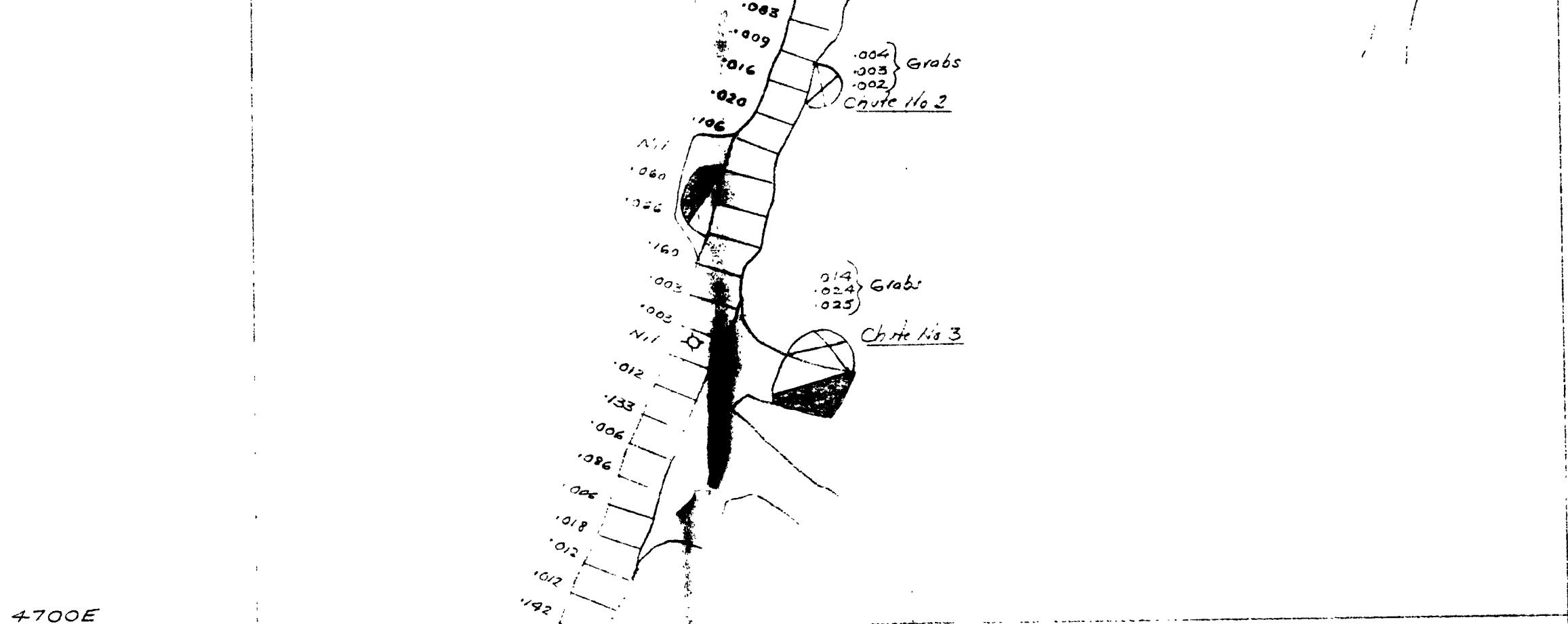


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Page 10 of 11

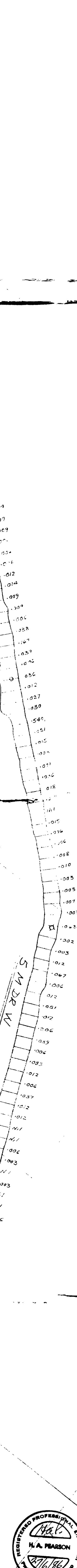
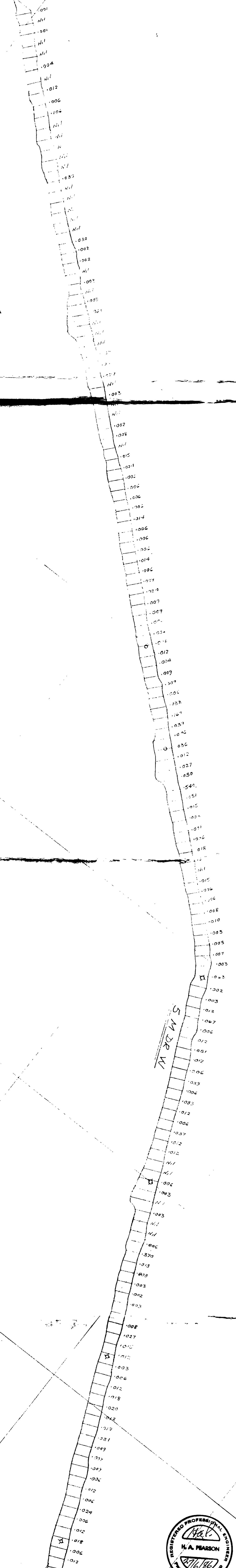
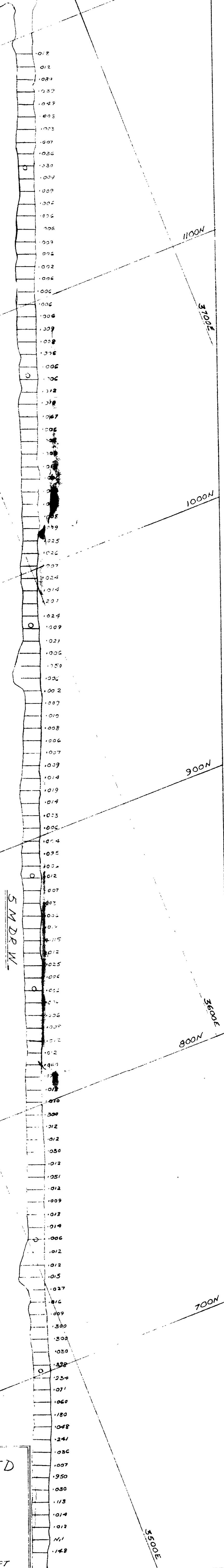


FIGURE VII (2 of 2)

DAJME M.

PLAN



REGISTERED PROFESSIONAL ENGINEER
H. A. PEARSON
PROVINCE OF ONTARIO
27/6/86

FIGURE VII (3 of 3)

DIEPDAUME MINES LTD

ASSAY PLAN

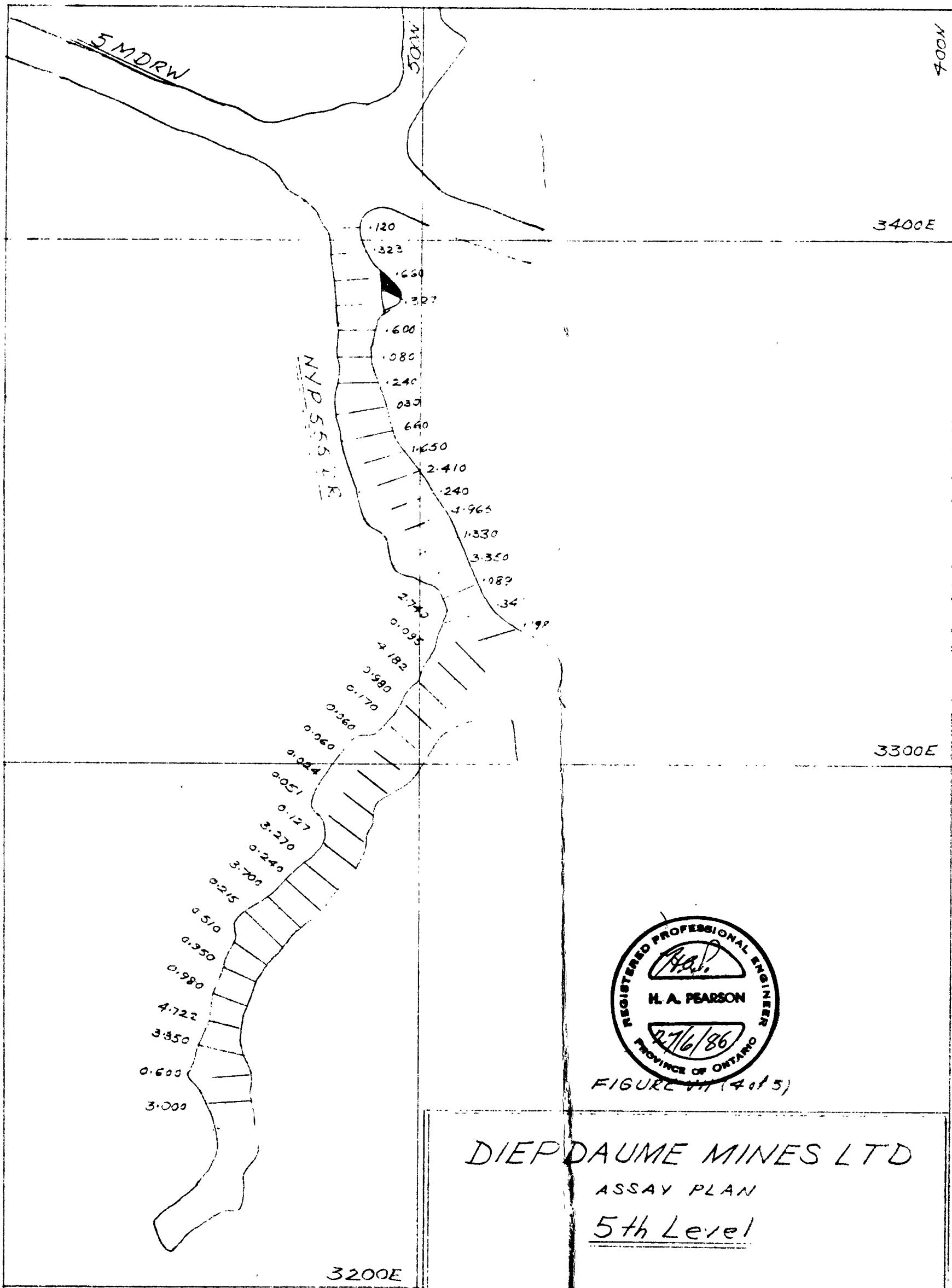
5th Level

250

SCALE: 1IN=20FT

JAN 1986

Adj. Fig VII (3)



42A06NE0433 63.4906 DELORO

260

JAN. 1986

SCALE: 1IN=20FT

4600E

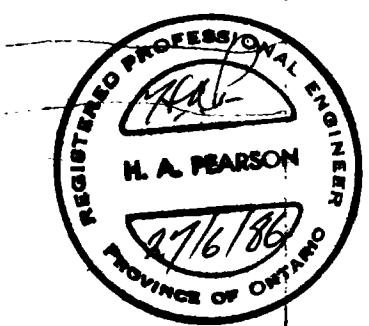
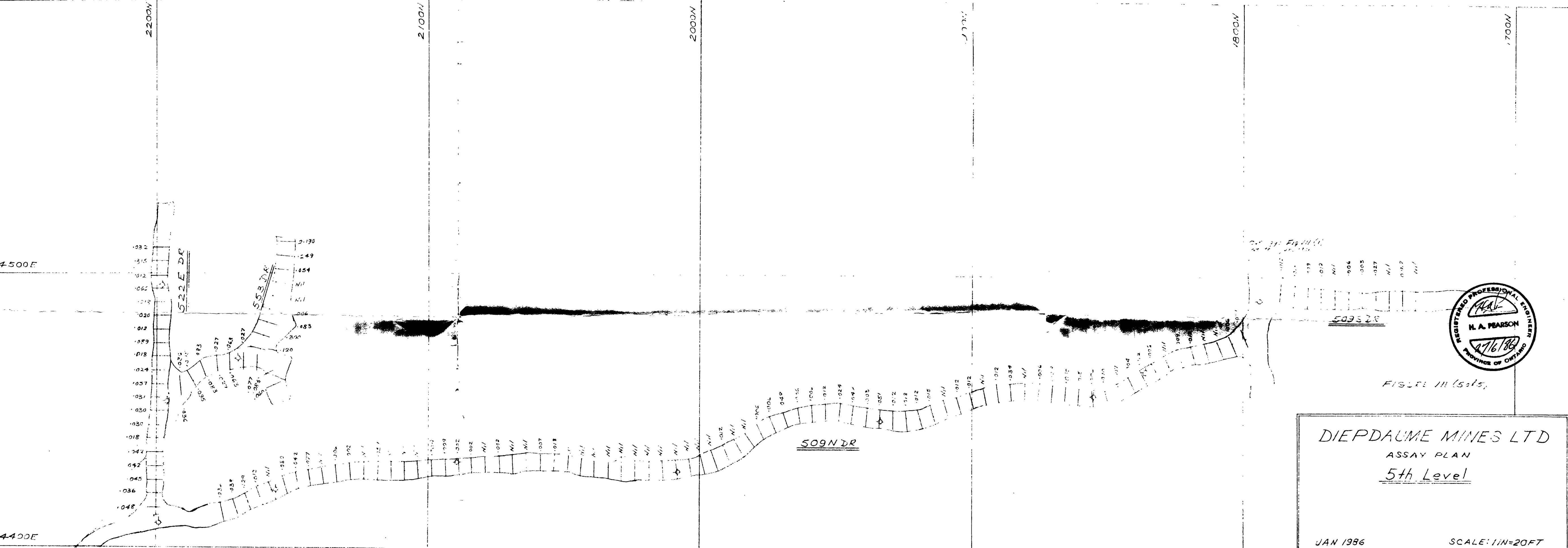


FIGURE III (5015)

DIEPDALME MINES LTD
ASSAY PLAN
5th Level

JAN 198

SCALE: 1IN=20FT

A standard linear barcode is positioned horizontally across the page. Below the barcode, the text "42406NE0433 63 4996 DEL ORO" is printed in a small, black, sans-serif font.

42A06NE0433 63.4906 DELORO