INTERIM EXPLORATION REPORT
ON
THE KENTY GOLD PROPERTY

PORCUPINE MINING DIVISION
ONTARIO
FOR

EMERALD ISLE RESOURCES INC.

MAY 30, 1987

DAVID W. CONSTABLE, F.G.A.C.
CONSTABLE CONSULTING INC.

SUDBURY, ONTARIO

L. T. DUNKS, P.ENG.
L. T. DUNKS ASSOCIATES

SUMMARY

THE KENTY GOLD PROPERTY IS PRESENTLY OWNED BY EMERALD ISLE RESOURCES INC. LESS A 2.5 TO 4.0 PERCENT NET SMELTER RETURN APPLIED ON A PORTION OF THE CLAIM GROUP. THE PROPERTY CONSISTS OF A CONTIGUOUS BLOCK OF 16 PATENTED AND 6 UNPATENTED MINING CLAIMS SITUATED 76 AIR MILES SOUTHWEST OF TIMMINS IN SWAYZE AND DORE TOWNSHIPS, PORCUPINE MINING DIVISION, ONTARIO. THE CLAIM GROUP COVERS 760 ACRES AND IS PRESENTLY IN GOOD STANDING. EXCELLENT ACCESSIBILITY IS PROVIDED VIA PAVED HIGHWAY 101 WEST FROM TIMMINS OR VIA PAVED HIGHWAY 144 AND EDDY PAPER HAULAGE ROAD NORTH FROM SUDBURY. THESE ROADS CONNECT TO THE NEW MALLETTE LUMBER HAULAGE ROAD WHICH JOINS LOCAL BUSH ROADS CUTTING THE SUBJECT GROUP.

THE CLAIMS LIE IN THE SWAYZE GREENSTONE BELT, AN INTERCALATED SEQUENCE OF EAST-WEST STRIKING, STEEPLY DIPPING ARCHEAN METAVOLCANICS AND METASEDIMENTS INTRUDED BY FELSIC INTRUSIONS. GOLD WAS FIRST DISCOVERED IN THE BELT IN 1910 AND ON THE KENTY PROPERTY IN 1930. AT LEAST 21 GOLD-QUARTZ-CARBONATE VEIN SYSTEMS ARE KNOWN ON THE PROPERTY CONSISTING OF QUARTZ, CALCITE, ANKERITE, PYRITE, CHALCOPYRITE, GALENA, SPECULAR HEMATITE, SPHALERITE, MOLYBDENITE, TOURMALINE AND COARSE NATIVE GOLD. TWO 500-FOOT PLUS VERTICAL SHAFTS WERE SUNK ON THE PROPERTY IN THE 1930'S; ACCOMPANIED BY EXTENSIVE CROSSCUTTING, DRIFTING, RAISING, UNDERGROUND SAMPLING AND

DRILLING. ONTARIO GOVERNMENT SOURCES REPORT POSSIBLE RESERVES OF 69,000 AND 290,000 TONS OF UNSPECIFIED GRADE IN SHAFT NO. 1 AND 2, RESPECTIVELY.

THE GOLD-QUARTZ-CARBONATE VEINS TREND DOMINANTLY EAST-NORTHEAST AND DIP VERTICALLY SOUTHWARDS WITH A MINOR SET OF VEINS TRENDING NORTH-SOUTH AND DIPPING STEEPLY. THE VEINS VARY FROM LESS THAN A FOOT WIDE TO OVER 15 FEET WIDE, THE AVERAGE WIDTH IS 3 TO 4 FEET. THE VEINS ARE CHARACTERIZED BY THE COARSE-GRAINED, SPECTACULAR AND ERRATIC NATURE OF THE NATIVE GOLD DISTRIBUTION WITH GOVERNMENT SOURCES REPORTING GOLD VALUES IN EXCESS OF 100 OUNCES PER TON.

DURING 1986-87 EMERALD ISLE RESOURCES INC. COMPLETED A PHASE 1 EXPLORATION PROGRAM ON THE KENTY PROPERTY CONSISTING OF:

(A) EXTENSIVE STRIPPING, MAPPING AND SAMPLING OF THE VEINS

(B) COLLECTION OF 53 SURFACE BULK SAMPLES WHICH YIELDED GOLD GRADES FROM LESS THAN 0.01 TO 1.187 OUNCES PER TON

(C) A 28 SURFACE DIAMOND DRILL HOLE PROGRAM TOTALLING 9589.1 FEET WHICH INTERSECTED NUMEROUS GOLD-QUARTZ-CARBONATE VEINS. ONE VEIN SYSTEM, WHICH WAS DRILLED TO ESTABLISH VEIN CONTINUITY, HAD POSSIBLE RESERVES OF 47,734 TONS AVERAGING 0.138 OUNCES PER TON GOLD INFERRED TO THE 525-LEVEL.

BASED ON THE RESULTS OF PHASE 1; THE HISTORICALLY COARSE-GRAINED, ERRATIC AND SPECTACULAR NATURE OF THE KENTY GOLD AND THE ADVANTAGE OF AVAILABILITY OF EXTENSIVE UNDERGROUND WORKINGS SUITABLE FOR UNDERGROUND SAMPLING AND DRILLING; WE HAVE RECOMMENDED AN UNDERGROUND PHASE 11 PROGRAM ON EMERALD ISLE RESOURCES INC.'S KENTY GOLD PROPERTY TOTALLING $1,532,000.

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INTRODUCTION

This report was prepared at the request of Mr. E. J. Blanchard, president of Emerald Isle Resources Inc., to compile and assess the results of a Phase 1 exploration program and, if warranted, to recommend a second phase of gold exploration on the company's Kenty gold property.

The Kenty gold property consists of a contiguous block of 16 patented mining claims and 6 unpatented mining claims located on the Swayze-Dore townships' boundary, Porcupine Mining Division, Ontario. 21 Of the claims lie in northeast Swayze Township while 1 claim is in Dore Township. The claim group lies 76 air-miles southwest of Timmins (Figure 1). Access is either from paved highway 101 south on the new Mallette Lumber haulage road or north from the Eddy Paper haulage road also along the new Mallette Lumber road.

The property lies within the Swayze Greenstone Belt, part of the Superior Structural Province of the Canadian Precambrian Shield. The belt consists of an assemblage of intercalated Archean metavolcanics and metasediments which are folded, metamorphased and intruded by younger Archean felsic to mafic intrusions and late dykes. Gold was initially discovered in the belt in 1910 and later, in 1930, by the Kenty brothers on Emerald Isle Resources Inc.'s property. This discovery led to the formation of Kenty Gold Mines Limited and an attempt to

DEVELOP THE PROPERTY VIA TWO 500-FOOT PLUS VERTICAL SHAFTS, EXTENSIVE DRIFTING AND UNDERGROUND SAMPLING. IN 1936 A 5-TON STAMP MILL WAS OPERATED AND FROM 1947-49 ERNDALE MINES LIMITED INSTALLED A 100-TON PER DAY MILL. PRODUCTION RECORDS ARE EXTINCT. IN 1950 ERNDALE MINES LIMITED COMPLETED A SMALL EXPLORATION WORK PROGRAM AFTER WHICH, FROM 1950-83, THE PROPERTY LAY IDLE. IN 1983-84 HERON RESOURCES LTD. ACQUIRED THE PROPERTY AND COMPLETED DE-WATERING OF THE NUMBER 1 SHAFT, UNDERGROUND AND SURFACE SAMPLING, SURFACE STRIPPING AND COMPLETED GEOPHYSICAL, GEOCHEMICAL AND GEOLOGICAL SURVEYS. HERON RESOURCES LTD. ALSO COMPLETED A TOTAL OF 15 SURFACE DIAMOND DRILL HOLES (TOTALLING 5031 FEET). FURTHER WORK WAS RECOMMENDED BUT THE COMPANY LOST CONTROL OF THE PROPERTY.

AT LEAST 21 GOLD-QUARTZ-CARBONATE VEIN SYSTEMS ARE KNOWN ON THE PROPERTY. THE VEINS TREND FROM EAST-NORTHEAST TO NORTH-SOUTH AND DIP MODERATELY (USUALLY SOUTHWARD). THEY CONTAIN PYRITE, CHALCOPYRITE, GALENA, SPECULAR HEMATITE, SPHALERITE, MOLYBDENITE, TOURMALINE AND NATIVE GOLD. THE WALLROCK IS OFTEN HEMATIZED, PYRITIZED AND SILICIFIED AND DOES CARRY GOLD VALUES.

IN 1986-87 EMERALD ISLE RESOURCES INC. COMMENCED AN EXTENSIVE GOLD EXPLORATION PROGRAM ON THE KENTY PROPERTY CONSISTING OF EXTENSIVE STRIPPING, MAPPING, SURFACE CHIP AND

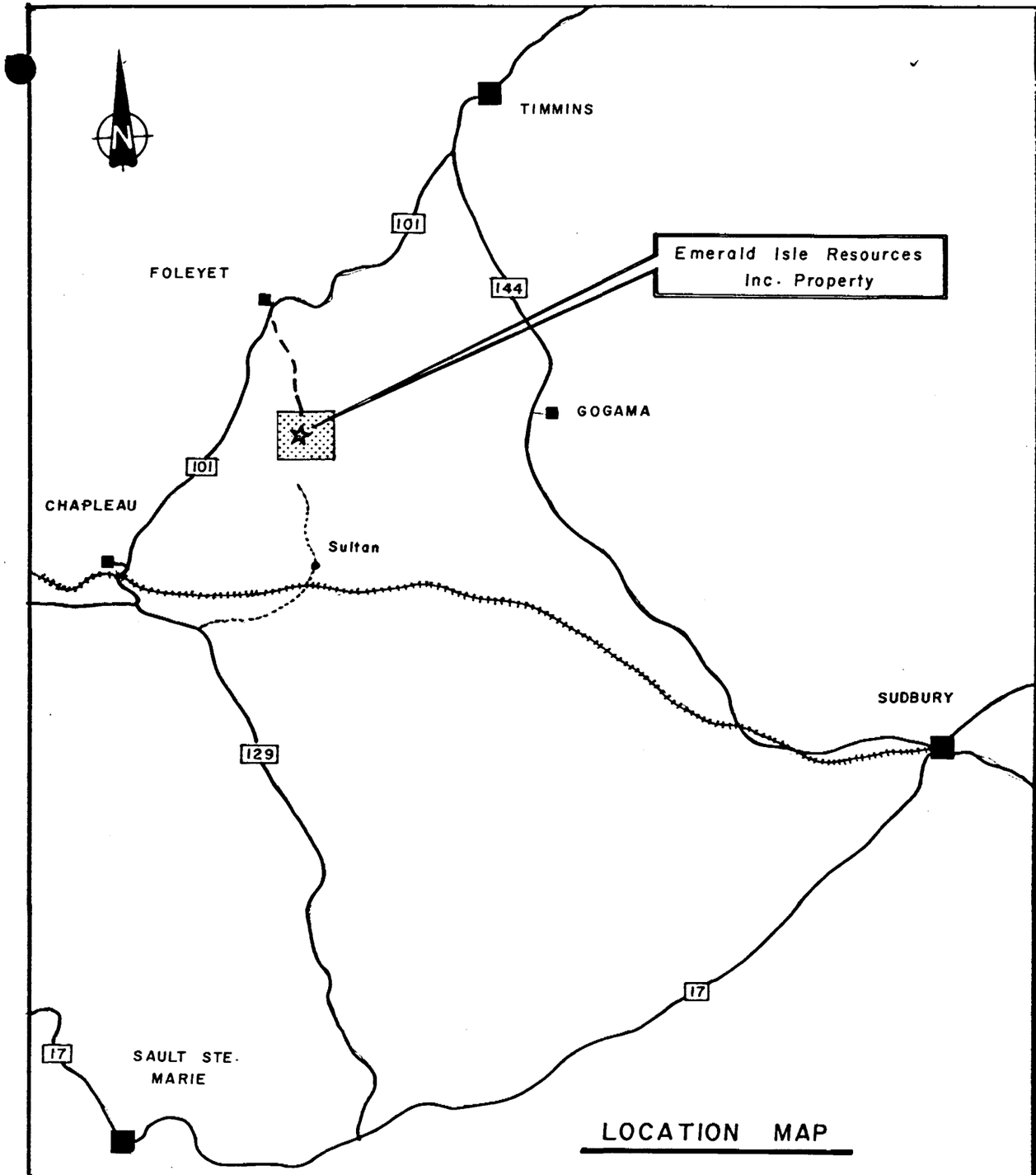
BULK SAMPLING PLUS A 28 HOLE SURFACE DIAMOND DRILLING PROGRAM (TOTALLING 9589.1 FEET). THIS PROGRAM WAS ESSENTIALLY PHASE 1 DESCRIBED AND RECOMMENDED IN OUR "PRELIMINARY EXPLORATION REPORT ON THE KENTY GOLD PROPERTY" DATED MARCH 14, 1986.

DURING PREPARATION OF THIS REPORT WE HAVE UTILIZED ONTARIO GEOLOGICAL SURVEY REPORTS, ASSESSMENT FILES AND MAPS, PRIVATE COMPANY REPORTS AND DATA COLLECTED UNDER MY SUPERVISION DURING EXPLORATION WORK AT THE KENTY PROPERTY FROM AUGUST, 1986 TO FEBRUARY, 1987.

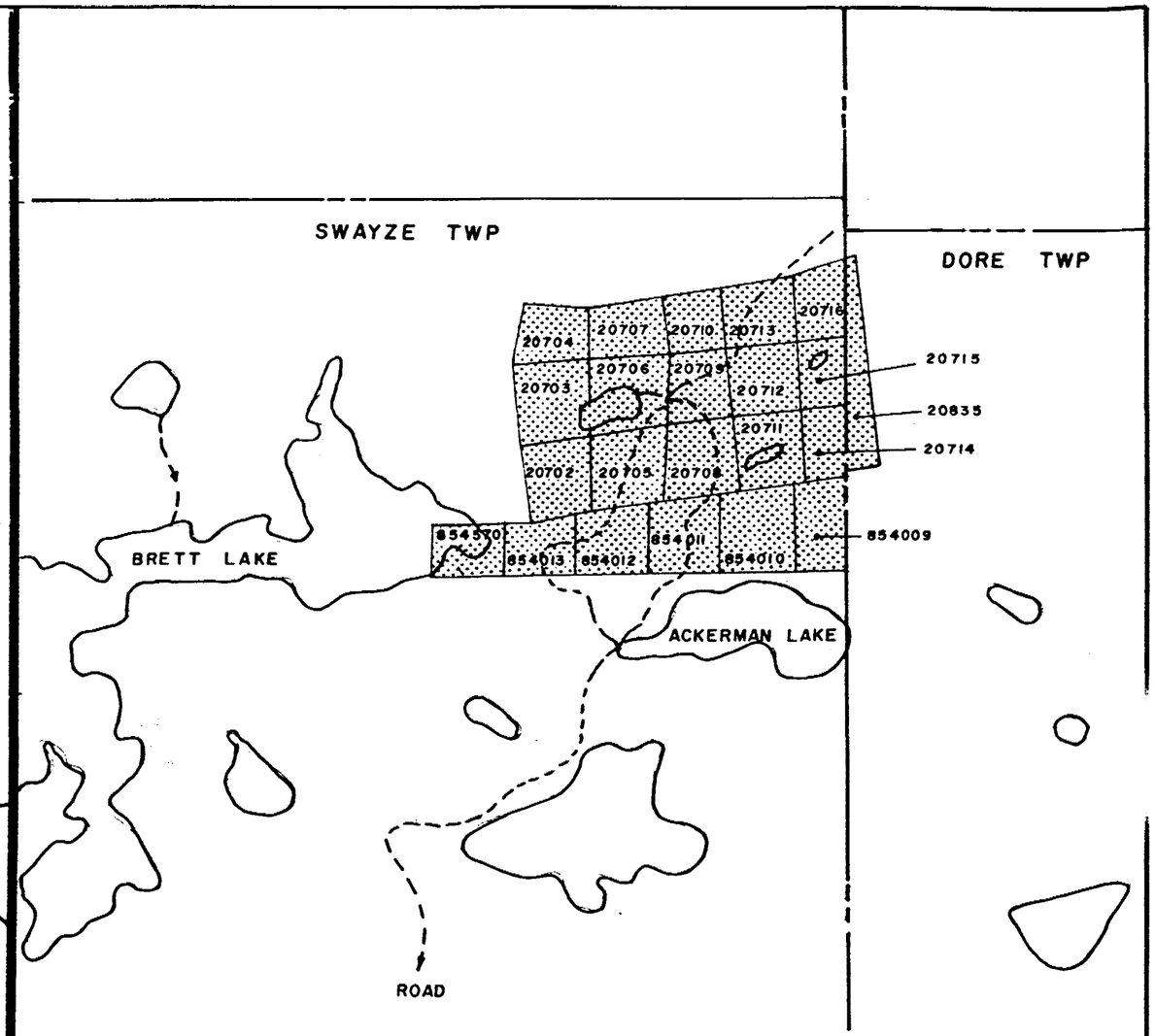
PROPERTY DESCRIPTION, LOCATION AND ACCESS

EMERALD ISLE RESOURCES INC.'S PROPERTY CONSISTS OF 16 CONTIGUOUS, PATENTED, MINING CLAIMS PLUS A TIE-ON BLOCK OF 6 CONTIGUOUS UNPATENTED MINING CLAIMS. ALL THE CLAIMS LIE IN THE NORTHEAST CORNER OF SWAYZE TOWNSHIP EXCEPT 1 (ONE) PATENTED CLAIM SITUATED IN THE NORTHWEST CORNER OF DORE TOWNSHIP (FIGURE 1). THE UNPATENTED CLAIMS ARE 100% OWNED AND RECORDED IN THE NAME OF EMERALD ISLE RESOURCES INC. THE PATENTED CLAIMS' TITLE IS HELD IN THE NAME OF BRIAN MCCLAY, IN TRUST, PENDING COMPLETION OF THE TERMS OF A PURCHASE AGREEMENT WITH EMERALD ISLE RESOURCES INC. A ROYALTY IN PERPETUITY IS PAYABLE ON THE PATENTED CLAIMS ONLY TO JANE M. HOXFORD, MARSH ROAD, CLARKSBURG, ONTARIO (WINTER, 1983):

GOLD PRICE $U.S. PER TROY OUNCE	ROYALTY PAYABLE
LESS THAN $500	4 PERCENT NET SMELTER RETURN
$500 TO $600	3 PERCENT NET SMELTER RETURN
OVER $600	2.5 PERCENT NET SMELTER RETURN



LOCATION MAP



CLAIM MAP

GEOLOGICAL ASSOCIATION OF CANADA
DAVID W. CONSTABLE
FELLOW

Emerald Isle Resources Inc. Swayze Twp Ontario		
Location and Claim Map		
Dwg. By : S. Bell	Date : May 87	Dwg. No. :
CK'd		FIG : 1
APP.	Scale : NTS	

THE CLAIMS COVER ROUGHLY 760 ACRES AND ALL TAXES ARE PAID TO DATE. THE PATENTED CLAIMS HAVE NO WORK REQUIREMENTS WHILE THE 6 UNPATENTED MINING CLAIMS HAVE HAD IN EXCESS OF 20 MAN-DAYS SUBMITTED AND APPROVED. THEY ARE RENEWED TO NOVEMBER 13, 1987 WHEN AN ADDITIONAL 40-MAN DAYS OF ASSESSMENT ARE REQUIRED. THE GROUP IS FURTHER DESCRIBED AS:

TOWNSHIP	CLAIM NUMBERS	NUMBER OF CLAIMS
SWAYZE	S.20702-S.20716 (INCLUSIVE)	15
DORE	S.20835	1
	TOTAL PATENTED CLAIMS.....	16
SWAYZE	P.854009-P.854013 (INCLUSIVE)	5
SWAYZE	P.854570	1
	TOTAL UNPATENTED CLAIMS.....	6

THE CLAIM GROUP IS SITUATED IN THE SWAYZE GREENSTONE BELT, 76 AIR-MILES SOUTHWEST OF TIMMINS AND 124 AIR-MILES NORTHWEST OF SUDBURY (FIGURE 1). MORE PRECISELY, THE CLAIMS ARE AT LONGITUDE 82 37'00" NORTH; LATITUDE 47 50'30" WEST.

ACCESS IS WEST FROM TIMMINS ON PAVED HIGHWAY 101 TO THE 60 MILE POINT WHERE A NEW WIDE GRAVEL ALL-WEATHER HAULAGE ROAD OWNED BY MALLETTE LUMBER PROCEEDS SOUTHWARD 35 MILES TO THE PROPERTY. SIMILARLY, THIS NEW HAULAGE ROAD (DORE ROAD) CONTINUES SOUTH UNTIL IT INTERSECTS THE MAIN EDDY PAPER HAULAGE ROAD NEAR SULTAN. THIS END OF THE MALLETTE LUMBER ROAD ALLOWS ACCESS FROM SUDBURY VIA PAVED HIGHWAY 144 TO THE MAIN EDDY PAPER HAULAGE ROAD.

PROPERTY PHYSIOGRAPHY AND FACILITIES

THE SUBJECT PROPERTY LIES IN THE CANADIAN PRECAMBRIAN SHIELD, SUPERIOR PROVINCE AND HAS A TYPICAL TOPOGRAPHY; CONSISTING OF LOW ROUNDED HILLS INTERRUPTED BY FREQUENT IRREGULAR AREAS OF CEDAR AND/OR ALDER SWAMPS. THE SWAMPY AREAS CONTAIN ASSORTED GRASSES, CEDAR AND ALDERS WHILE THE HIGHLAND'S COVER IS A MIXTURE OF MATURE AND IMMATURE STANDS OF JACKPINE, WHITE PINE, POPLAR, SPRUCE, BIRCH AND TAMARACK. OVERBURDEN IS GENERALLY THIN, SELDOM EXCEEDING 20 FEET. OUTCROP IS CONFINED TO THE HIGHLANDS AND EDGES OF SWAMPS OR STREAMS. OUTCROP COVERAGE IS LESS THAN 5 PERCENT OF THE TOTAL AREA.

THE LAST OBSERVED ICE DIRECTION IS TOWARD SOUTH-SOUTHEAST TO SOUTH-SOUTHWEST. GLACIAL DEPOSITS ARE EXTENSIVE IN THE AREA CONSISTING MOSTLY OF SAND WITH SMALL AREAS OF TILLS AND UNSORTED GRAVELS. ESKERS ARE ALSO PRESENT, EXTENDING FROM NORTH OF HIGHWAY 101 TO THE SOUTH OF DORE TOWNSHIP. THE SUBJECT PROPERTY LIES 25 MILES NORTH OF THE LAKE HURON-HUDSON BAY DRAINAGE DIVIDE. DRAINAGE IS POOR WITH SLUGGISH WATER FLOW AND NUMEROUS SMALL LAKES AND BEAVER PONDS. TEMPERATURES VARY FROM +24 C TO -40 C, WITH SEVERAL FEET OF SNOW.

THERE IS ADEQUATE WATER AND TIMBER RESOURCES ON EMERALD ISLE RESOURCES INC.'S PROPERTY FOR A MINING OPERATION. A HYDRO SOURCE IS ABSENT IN THIS AREA AND WOULD HAVE TO BE BROUGHT IN 35 MILES FROM HIGHWAY 101 OR PRODUCED FROM AN ON-SITE DIESEL GENERATOR. A GOLD MILL IS CONTEMPLATED AT THE OROFINO DEPOSIT, LOCATED 15 ROAD-MILES TO THE NORTH OF THE KENTY PROPERTY AND ON THE SAME ROAD SYSTEM. ADDITIONAL GOLD MILLING FACILITIES ARE ALSO AVAILABLE IN TIMMINS, 95 ROAD-MILES TO THE NORTH AND EAST. TIMMINS WOULD ALSO BE THE NEAREST SOURCE OF SKILLED LABOUR, HOUSING AND INFRASTRUCTURE NECESSARY FOR A MAJOR MINING OPERATION.

PREVIOUS EXPLORATION HISTORY

GOLD WAS SOUGHT IN THE SWAYZE GREENSTONE BELT AS A RESULT OF THE EXPANSION OF EXPLORATION FROM THE PORCUPINE AND SHININGTREE CAMPS IN THE EARLY 1900'S. THE FIRST GOLD DISCOVERIES IN THE BELT WERE IN 1910 AND 1912, THE FORMER DISCOVERY (LAWRENCE PROSPECT, CHESTER TOWNSHIP) WAS GOLD IN SHEARED GRANITE WHILE THE LATTER (MOORE LAKE SHOWING, YEO TOWNSHIP) WAS GOLD IN A QUARTZ-CARBONATE VEIN WITHIN ALTERED METASEDIMENTS. THE FIRST, AND MOST IMPORTANT, GOLD EXPLORATION PULSE IN THE BELT OCCURRED FROM 1930-1943 WHEN MOST OF THE GOLD OCCURRENCES WERE DISCOVERED AND A LARGE PROPORTION OF THE AREA'S HISTORICAL GOLD PRODUCTION TOOK PLACE. ASIDE FROM SPORADIC PULSES OF ACTIVITIES IN THE 1950'S AND 1960'S IT IS ONLY IN THE LAST 5 YEARS THAT THE GOLD EXPLORATION TEMPO HAS INCREASED IN THE AREA.

IT WAS IN 1930, DURING THE PERIOD OF INCREASING GOLD EXPLORATION ACTIVITY, THAT THE KENTY BROTHERS DISCOVERED GOLD IN QUARTZ VEINS ON BRETT LAKE. THIS LED TO SEVERAL ADDITIONAL AURIFEROUS VEIN DISCOVERIES IN THE IMMEDIATE AREA IN 1930-31 AND THE FORMATION OF KENTY GOLD MINES LIMITED. FROM 1931-34 KENTY GOLD MINES LIMITED PROSPECTED, DIAMOND DRILLED AND SANK TWO SHAFTS ON THE SUBJECT PROPERTY. SHAFT NO. 1 WAS SUNK VERTICALLY TO 510 FEET WITH 250-375- AND 525-FOOT LEVELS. 934 FEET OF CROSSCUTTING AND 1440 FEET OF DRIFTING WERE COMPLETED

AT THE SHAFT NO. 1 SITE. SHAFT NUMBER 2 IS LOCATED 1700 FEET NORTHEAST OF THE NUMBER 1 SHAFT AND WAS VERTICALLY SUNK TO 534 FEET. LEVELS WERE ESTABLISHED AT 290 AND 525 FEET WITH 2269 FEET OF CROSS-CUTTING, 2546 FEET OF DRIFTING, 6298 FEET OF UNDERGROUND DRILLING AND 1013 FEET OF SURFACE DRILLING.

A TOTAL OF 21 SEPARATE AURIFEROUS VEINS WERE DISCOVERED ON EMERALD ISLE RESOURCES INC.'S KENTY PROPERTY, AND OF THESE 21 VEINS ONLY NUMBERS 1, 3, 4, 8, 9, 10, 11 AND 16 WERE EVER EXPOSED UNDERGROUND. ALSO, THE KNOWN VEINS ARE CONFINED TO THE HIGHLAND AREAS. A SUMMARY OF SURFACE SAMPLING BY KENTY GOLD MINES LIMITED ON THE VARIOUS VEINS FOLLOWS:

Vein	Length Sampled (Feet)	Average Width (Inches)	No. of Assays	oz. gold per ton
1	350	42.8	25	.25
2	147	31.4	12	.12
3	856	46.0	38	.10
N Sec. 3	97	22.7	3	.10
4	60	43.0	4	.05
5	30	39.5	4	.04
6	50	36.0	3	.32
7	70	36.5	6	.07
8	40	66.0	10	.05
9	70	34.0	7	.51
10	10	39.3	3	.07
11	340	35.4	9	.24
12	220	36.9	10	.62
14	260	34.0	6	.04
15	95	39.0	2	.02
16	100	48.8	6	.08
18	174	29.1	11	.29
19	221	44.0	8	.15
21	75	40.3	6	.20
22	68	24.0	4	.11
23	120	30.0	5	.08
24	70	39.0	8	.08

N. B. : Some of the above veins are faulted segments of other veins, thus the additional vein numbers.

Also, Kenty Gold Mines Limited completed extensive

UNDERGROUND SAMPLING:

Underground No. 1 Shaft (Kenty Sampling)

Level	Length Sampled (Feet)	Average Width (Inches)	No. Of Assays	Oz. Gold Per Ton
250-W	50	33.5	7	.06
	100	55	23	.10
250-E	25	40	6	.06
	15	54	4	.04
375-W	135	33	29	.03
	80	20	20	.02
375-E	120	25	40	.26
	50	17	11	.17
500-W	65	14	11	.04
500-E	55	27	10	.09

Underground No. 2 Shaft (Kenty Sampling)

Level	Length Sampled (Feet)	Average Width (Inches)	No. of Assays	Oz. Gold Per Ton
290-NW	50	22	9	.03
	80	37	17	.06
	163	37	28	.04
290-NE	150	41	29	.05
	90	31	17	.05
	65	35	19	.05
	140	47	31	.05
	190	20	38	.09
290-SW	25	31	6	.06
290-SE	105	32	24	.04
	60	37	16	.07
	180	33	37	.07
	110	17	26	.09
525-NW	90	30	20	.06
	78	37	14	.06
525-NE	110	27	25	.03

Although there are no records of production from the shafts or the pits during the tenure of Kenty Gold Mines Limited we suspect some gold production. There is a very large pit 75 feet north of the Number 2 Shaft where extensive amounts of vein material were removed and another pit north of the Number 1 Shaft where R. Graham (1984) reports recently finding a large iron mortar and pestle. The latter evidence suggests crushing and panning of gold on site. By 1936 Kenty Gold Mines Limited was bankrupt. Also in 1936, Brett-Trethway installed and operated a 5-ton mill but there is no record of production.

In 1947 Erndale Mines Limited had control of the subject property. Erndale re-sampled the surface showings, de-watered the Number 1 Shaft, re-sampled the underground, slashed the best underground sections and raised from the 375-foot level. They bulk-sampled 500 pounds of vein material from surface and underground and the sample averaged 0.82 ounces per ton gold. Mill testing at Lakefield at the same time indicated an 82 percent recovery of the gold by amalgamation alone. Erndale installed a 100-ton mill but there are no records of production.

Below is a summary of Erndale Mines Limited's surface and underground (No. 1 Shaft) sampling:

Surface (Erndale Sampling)

Vein	Length Sampled (feet)	Average Width (inches)	No. of Assays	oz. Gold Per Ton
1	50	73	4	.39
3	122.8	40	17	.02
8	58	40	12	.04
16	149.9	48	20	.04

Underground No. 1 Shaft (Erndale Sampling)

Level	Length Sampled (feet)	Average Width (inches)	No. of Assays	oz. Gold Per Ton
250-W	33.9	46.3	42	.15
250-E	33	51.6	27	.09
375-E	85	39.7	52	.08
375-E	72.5	42	97	.10
375-W	35.6	42	45	.03
375-W	10	36	5	.05

In 1949 Erndale also cored a total of 1634 feet in 6 surface diamond drill holes (locations of these holes are unknown):

Hole	Vein	From - To (feet)	Width (feet)	Oz. Gold Per Ton	
ES1	1	159.6 - 160.6	1.0	.16	
		180.0 - 182.4	2.4*	---	
* (The mineralized contacts ran .36/0.5 and .15/1.1)					
		306.0 - 307.0	1.0	.14	
		476.4 - 477.2	0.8	.16	
		489.7 - 490.6	0.9	0.17	
ES2	16	50.0 - 50.3	0.3*	0.18	
*(contacts assayed 0.07/0.3 and 0.07/0.2)					
		107.1 - 107.4	0.3	15.06	
ES3	16	50.0 - 52.3	2.3	0.03	(Drilled under ES2)
ES4	16	73.2 - 73.6	0.4	0.13	
		78.0 - 79.0	1.0	0.16	
ES5	9	Low values only			
ES6	16	Low values only			
	9	87.3 - 88.3	1.0	0.08	
		88.3 - 89.4	1.1	Trace	
		89.4 - 89.8	0.4	.30	
		89.8 - 90.5	0.7	.03	This core Length Averages 0.15 oz. gold per ton over 6.6 feet.
		90.5 - 91.5	1.0	.15	
		91.5 - 92.6	1.1	.28	
		92.6 - 93.8	1.2	.25	
		93.8 - 94.1	0.3	.12	
		94.1 - 94.3	0.2	.08	
		94.3 - 96.0	1.7	.04	
		103.7 - 105.0	1.3	.06	

(Erndale Prospectus, 1948)

In 1950 Erndale Mines Limited became defunct and was succeeded by Elancra Mines Limited who completed a small, unrecorded amount of work. From 1950 to 1983 the Kenty property lay idle.

In 1983 Heron Resources Ltd. acquired the property and commenced an exploration program under the direction of R. Graham, P.Eng., Consultant. The program consisted of linecutting (60-metre intervals), geological, geochemical (humus), proton ground magnetometry and self-potential surveys over the entire property. In addition, stripping of several vein systems by backhoe, surface sampling of the veins and the dumps was completed. Below is a summary of the vein and dump sampling:

No.	Oz. Au Per Ton	Remarks
F43408	.15	Quartz carb. vein 8" + 8" mineralized wallrock
F43409	.05	Quartz carb. vein 8" + 8" mineralized wallrock
F43410	.50	Quartz carb. vein 8" + 8" mineralized wallrock
F43411	.01	Quartz carb. vein 8" + 8" mineralized wallrock
F43412	.71	Quartz carb. vein 12" + 8" mineralized wallrock

The above group - Vein No. 1, Strike N.
Dip 80 W L 1020W
100m N

No.	Oz. Au Per Ton	Remarks
F43413	.07	Quartz Carb. vein 48" + 12" mineralized wallrock
F43414	.08	Quartz carb. vein 24" + 6" mineralized wallrock
F43415	.05	Quartz carb. vein 8" + 6" mineralized wallrock

The above group - Vein No. 2, Strike N60
L660W 300m N

F43416	.04	Quartz carb. vein 12" + 12" mineralized wallrock
F43417	.04	Quartz carb. vein 12" + 12" mineralized wallrock
F43418	.04	Quartz carb. vein 12" + 12" mineralized wallrock
F43419	.03	Quartz carb. vein 12" + 12" mineralized wallrock
F43420	.03	Three 6" veins and 10' mineralized wallrock

The above group - Vein No. 3, Strike N60
L600W 400m N

Three samples of mineralized wallrock on the footwall of Kenty No. 1 vein north of No. 1 shaft assayed as follows:

No.	Oz. Gold Per Ton	Width Feet	Remarks
F43354	0.064	3.0	5% pyrite
F43356	0.098	3.0	5% pyrite
F43360	0.179	3.0	10% pyrite

These clearly show that the pyritic wallrock carries gold in significant amounts in the Kenty No. 1 vein.

NUMBER 3 VEIN (SURFACE)

No.	Oz. Gold Per Ton	Width Feet	Remarks
F43362	0.148	3.0	VEIN, 1% PYRITE
F43363	0.664	4.0	PYRITIC WALLROCK
F43364	1.83	3.0	VEIN, 2% PYRITE
F43365	0.038	4.0	PYRITIC WALLROCK
F43366	0.038	3.0	BRECCIATED VEIN, 2% PYRITE
F43367	0.024	2.0	WALLROCK OF ABOVE VEIN

THE LATTER SAMPLING OF THE NUMBER 3 VEIN IS ON A NEWLY-EXPOSED SECTION OF THE VEIN PREVIOUSLY ONLY INFREQUENTLY EXPOSED BY OLD PITS. IT IS A STRONG STRUCTURE; PARTICULARLY THE LAST 50-FEET ON THE EAST END WHERE WE OBSERVED SEVERAL SAMPLES CONTAINING FREE GOLD AND WHERE OUR CHIP SAMPLE ACROSS 6.70 FEET (INCLUDING VEIN AND WALLROCK) AVERAGED 0.150 OUNCES PER TON GOLD. THE NUMBER 3 VEIN DISAPPEARS UNDER DEEPER OVERBURDEN TO THE EAST, BUT HAS BEEN EXPOSED FOR 850 FEET ALONG STRIKE TO THE WEST.

HERON RESOURCES LTD. ALSO DRILLED A TOTAL OF 15 SURFACE DIAMOND DRILL HOLES FOR A TOTAL OF 5,031 FEET AND FROM APRIL TO JUNE 1984 DE-WATERED THE NUMBER 1 SHAFT TO THE 375-FOOT LEVEL AND RE-SAMPLED THE 250- AND 375-FOOT LEVELS. AT THE COMPLETION OF THIS WORK, R. GRAHAM, P.ENG. (1984 REPORT) RECOMMENDED THAT HERON PROCEED TO PHASE 11 OF EXPLORATION; INCLUDING 10,000 ADDITIONAL FEET OF SURFACE DIAMOND DRILLING, EXTENSIVE STRIPPING AND TRENCHING FOR A TOTAL OF $364,550 EXPENDITURES. THIS PHASE 11 WORK WAS NEVER COMMENCED AND OWNERSHIP OF THE PROPERTY CHANGED SHORTLY AFTER THESE RECOMMENDATIONS WERE MADE.

REGIONAL AND PROPERTY GEOLOGY

EMERALD ISLE RESOURCES INC.'S KENTY PROPERTY LIES IN THE SWAYZE GREENSTONE BELT, PART OF THE SUPERIOR PROVINCE OF THE CANADIAN PRECAMBRIAN SHIELD. THE SWAYZE GREENSTONE BELT CONSISTS OF A SEQUENCE OF INTERCALATED ARCHEAN METAVOLCANIC AND METASEDIMENTS INTRUDED BY YOUNGER ARCHEAN FELSIC AND MAFIC INTRUSIONS. THIS BELT REPRESENTS THE PROBABLE WESTERN EXTREMITY OF THE ABITIBI "SUPER" GREENSTONE BELT, WHICH HAS BEEN THE LOCUS OF MUCH OF CANADA'S BASE METAL AND GOLD PRODUCTION; AND SEVERAL WORLD-CLASS GOLD DEPOSITS, SUCH AS THE KERR ADDISON, HOLLINGER, DOME AND MCINTYRE MINES.

THE STRATIGRAPHIC SEQUENCE OF THE SWAYZE BELT IS DOMINATED BY SUB-AQUEOUS MAFIC FLOWS AND ASSORTED FRAGMENTALS WITH SEVERAL INTERMEDIATE-FELSIC-ERUPTIVE CENTRES. ONE SUCH ERUPTIVE CENTRE IS LOCATED IN SWAYZE TOWNSHIP AND A SECOND IN THE KENOGAMING-PENHORWOOD TOWNSHIPS. EXTENSIVE AMOUNTS OF CLASTIC AND CHEMICAL INTERFLOW AND DISTAL SEDIMENTS ARE INCLUDED IN THE STRATIGRAPHY, INCLUDING MAJOR BANDED IRON FORMATIONS. A VARIETY OF SYNVOLCANIC TO POST-VOLCANIC INTRUSIONS HAVE INTRUDED THE SUPERCRUSTAL ROCKS. THE VOLCANICS REPRESENT A CYCLE FROM OLDER THOLEIITIC AND KOMATIITIC FLOWS UPWARD INTO A CALC-ALKALINE SEQUENCE OF VOLCANICS AND METASEDIMENTS.

THE ROCKS OF THE SWAYZE BELT STRIKE DOMINANTLY EAST-WEST AND DIP STEEPLY. AT LEAST ONE MAJOR FOLD EPISODE HAS AFFECTED THE ROCKS, FOLDING THEM TIGHTLY AROUND EAST-WEST AXES. THIS FOLDING HAS CAUSED A PERVASIVE S1 CLEAVAGE PLANE IN SOME ROCK UNITS. FAULTS ARE DOMINANTLY NORTH TO NORTHWEST-TRENDING AND STEEPLY TO VERTICALLY DIPPING. ANY EAST-WEST FAULT ZONES ARE, OF NECESSITY, DIFFICULT TO DELINEATE. FAULTING IS LIKELY SYN- OR POST-FOLDING. REGIONAL METAMORPHISM IS GENERALLY LOWER OR UPPER GREENSCHIST FACIES, BUT IN DETAIL MAY BE OVERPRINTED BY CONTACT METAMORPHIC HALOES RELATED TO LATER INTRUSIONS.

GOLD IN THE SWAYZE BELT OCCURS IN SEVERAL GEOLOGICAL ENVIRONMENTS:

(A) NATIVE GOLD IN QUARTZ VEINS IN VOLCANICS, SEDIMENTS AND INTRUSIONS

(B) GOLD IN PYRITIZED SHEAR ZONES, RELATED AND UNRELATED TO INTRUSIVE CONTACTS

(C) GOLD IN REPLACEMENT ZONES IN INTRUSIONS

(D) GOLD IN IRON FORMATIONS AND OTHER CHEMICAL SEDIMENTS

(E) GOLD IN CARBONATED, PYRITIZED TUFFS AND SEDIMENTS.

EMERALD ISLE RESOURCES INC.'S SWAYZE AND DORE TOWNSHIPS PROPERTY CONSISTS OF, NORTH TO SOUTH; INTERMEDIATE AND MAFIC IRON THOLEIITES TO FELSIC FLOWS AND TUFFS AND, FINALLY, A PARA-CONFORMABLE FELDSPAR PORPHYRY. EXTENSIVE INTERFLOW WACKES AND ARGILLITES ARE ALSO PRESENT ON THE PROPERTY AS WELL AS NUMEROUS FELDSPAR PORPHYRY DYKES. MAFIC DYKES OF DIORITIC TO GABBROIC COMPOSITION INTRUDE ALL OTHER ROCK UNITS. THEY ARE OFTEN DESCRIBED AS LAMPROPHYRES.

THERE ARE AT LEAST 21 DISTINCT GOLD-QUARTZ-CARBONATE VEINS ON THE KENTY PROPERTY. THEY CAN BE HOSTED BY MOST ROCK TYPES BUT ARE MOST FREQUENTLY HOSTED BY MAGNETITE-RICH MAFIC FLOWS (IRON-RICH THOLEIITES) OR A FINE-GRAINED CONTACT PHASE OF THE FELDSPAR PORPHYRY INTRUSION. THE GOLD VEINS HAVE TWO DISTINCT STRIKE-TRENDS; A NORTH 60 EAST SET WITH STEEP TO MODERATE SOUTHERLY DIPS AND A NORTH-STRIKING SET WHICH DIPS STEEPLY. THE FORMER VEIN SET IS MOST COMMON AND ECONOMICALLY MOST IMPORTANT. THE VEINS BIFURCATE, COALESE, PINCH AND SWELL; BUT NOWHERE WAS FAULT DISPLACEMENT EXPOSED. THE VEINS' WIDTHS RANGE FROM INCHES TO SEVERAL FEET AVERAGING 3 OR 4 FEET. THE VEINS CONTAIN WHITE QUARTZ, CALCITE, ANKERITE, PYRITE, CHALCOPYRITE, GALENA, SPECULAR HEMATITE, SPHALERITE, MOLYBDENITE, TOURMALINE AND NATIVE GOLD. COARSE TO FINE NATIVE

GOLD WAS OBSERVED IN THE MAIN VEINS AND IN NARROW VEINLETS IN THE WALLROCK. THE VEINS MAY ALSO BE COMPLEX OR SIMPLE VEINS OR EVEN QUARTZ STOCKWORKS.

THE MAFIC FLOW WALLROCKS APPEAR REDDISH AROUND THE VEINS DUE TO SILICIFICATION, HEMATIZATION AND FELDSPATHIZATION. THE WALLROCKS ARE ALSO PYRITIZED AND FRACTURED. GENERALLY, THE UNALTERED MAFIC FLOWS CONTAIN SIGNIFICANT AMOUNTS OF MAGNETITE WHICH IS ALTERED TO SPECULAR HEMATITE DURING VEIN FORMATION. THE FINE-GRAINED, FELDSPAR PORPHYRY HOSTROCK IS GENERALLY UNALTERED IN APPEARANCE NEAR THE VEINS BUT IS SLIGHTLY SILICIFIED, FRACTURED AND PYRITIZED.

THE AURIFEROUS VEINS ARE NOT SHEARED ALONG THEIR CONTACTS BUT TINY QUARTZ VEINLETS OCCUR IN THE WALLROCK, WHICH ALSO MAY CONTAIN GOLD VALUES. WITHIN THE MAIN QUARTZ VEINS WE ARE HISTORICALLY DEALING WITH ERRATIC, COARSE-GRAINED NATIVE GOLD PODS WHICH RUN SEVERAL TENS OF OUNCES TO THE TON GOLD. THESE HIGH GRADE PODS LIE IRREGULARLY DISPERSED WITHIN LARGER AREAS OF LOWER GRADE VEIN MATERIAL AND WALLROCK. THUS, THEY PRESENT AN EXPLORATION PROBLEM FOR ORDINARY SURFACE DIAMOND DRILLING DUE TO THE NUGGET EFFECT CAUSED BY THE STATISTICAL DISTRIBUTION OF COARSE-GRAINED GOLD NUGGETS. AT BEST, SURFACE DIAMOND DRILLING IS USEFUL FOR DETECTING VEIN STRUCTURES BUT ACTUAL GOLD GRADE IS NOT REFLECTED FROM SURFACE DIAMOND DRILL HOLES.

ECONOMIC GEOLOGY AND 1986-87 EXPLORATION PROGRAM RESULTS

GOLD-QUARTZ-CARBONATE VEINS ON EMERALD ISLE RESOURCES INC.'S PROPERTY CONSIST OF TWO DISTINCT ORIENTATION SETS:

(A) A DOMINANT SET, STRIKING EAST-NORTHEAST AND DIPPING MODERATELY SOUTHWARDS.

(B) A MINOR SET, STRIKING NORTH-SOUTH AND DIPPING STEEPLY EAST OR WEST.

THE VEIN SETS APPEAR IDENTICAL AND WHILE THEY ARE, HISTORICALLY, CONFINED TO A MAFIC VOLCANIC HOSTROCK IT HAS BECOME APPARENT FROM OUR RECENT WORK THAT A SILICIFIED FINE-GRAINED PHASE OF THE FELDSPAR PORPHYRY UNIT IS ALSO A COMMON HOSTROCK. ALSO APPARENT (SECTIONS 1 TO 19) IS THAT THE GOLD-QUARTZ-CARBONATE VEINS PARALLEL THE CONTACT BETWEEN MAFIC VOLCANICS AND THE YOUNGER FINE-GRAINED FELDSPAR PORPHYRY PHASE. THIS FACT SUGGESTS THAT THE VEIN OPENINGS WERE:

(A) CAUSED BY, AND ARE, CONTEMPORANEOUS WITH THE INTRUSION OF THE FINE-GRAINED FELDSPAR PORPHYRY PHASE

OR ,

(B) BOTH THE VEIN FORMATION AND THE INTRUSION OF THE FINE-GRAINED FELDSPAR PORPHYRY ROCK WERE CONTROLLED BY THE PREVIOUS SETS OF TENSION OR SHEAR STRUCTURES.

THE VEINS ARE EITHER SIMPLE OR STOCKWORK VEINS; FROM A FRACTION OF A FOOT WIDE TO OVER 15 FEET WIDE. THEY AVERAGE 3 TO 4 FEET IN WIDTH. VEIN MINERALIZATION CONSISTS OF QUARTZ, CALCITE, ANKERITE, PYRITE, CHALCOPYRITE, GALENA, SPHALERITE, SPECULAR HEMATITE, MOLYBDENITE, TOURMALINE AND NATIVE GOLD.

ALTERATION OF THE MAFIC VOLCANIC HOSTROCK INCLUDES HEMATIZATION, SILICIFICATION, PYRITIZATION AND EPIDOTIZATION. THE ALTERATION HALO VARIES FROM A FEW FEET TO TENS OF FEET AND MAY INCLUDE DEVELOPMENT OF A QUARTZ-CARBONATE VEINLET NETWORK. THE ALTERED MAFIC VOLCANIC ROCK APPEARS REDDISH TO PURPLISH, ALTERNATELY, THE FINE-GRAINED FELDSPAR PORPHYRY PHASE HOSTROCK IS VISUALLY UNALTERED EXCEPT FOR SLIGHT SILICIFICATION AND A HAIRLINE FRACTURE PATTERN LINED WITH FINE EUHEDRAL PYRITE.

GOLD OCCURS IN THE VEINS AS COARSE GRAINS OF GOLD ERRATICALLY CONCENTRATED IN HIGH GRADE PODS WITHIN THE EXTENSIVE VEIN SYSTEMS. CERTITICATES OF ASSAY FROM THE ONTARIO DEPARTMENT OF MINES' LABORATORIES IN 1946 ON KENTY VEIN MATERIAL RANGED FROM 0.40 TO 117.70 OUNCES PER TON GOLD. IN 1948 THE ERNDALE ENGINEER IS QUOTED AS SAYING THE NATIVE GOLD IN THE KENTY (NO. 1 SHAFT AREA) OCCURS AS CIRCULAR MASSES 2 INCHES IN DIAMETER AND HALF AN INCH IN THICKNESS OF SOLID GOLD. THE PROBLEM OF DELINEATING THESE ERRATIC HIGH GRADE GOLD PODS BY SURFACE DRILL HOLES IN A WIDELY SPACED DRILL PATTERN IS READILY APPARENT. THERE ARE, HOWEVER, EXTENSIVE UNDERGROUND WORKINGS AT THE KENTY PROPERTY WHICH ALLOW EXTENSIVE SAMPLING AND THE ESTABLISHMENT OF UNDERGROUND DRILL STATIONS SUITABLE FOR COMPLETING A CLOSELY SPACED DRILL PATTERN TO DELINEATE THE VEINS. AT BOTH THE DOME AND KERR ADDISON MINES, WHERE SIMILAR ERRATIC COARSE NATIVE GOLD CONDITIONS EXIST, THEY ARE UNDERGROUND DRILLED TO LOCATE THE STRUCTURE AND, IF ONE HOLE IN TEN CUTS COMMERCIAL GOLD VALUES, THEY EXPLORE THE ZONE VIA

UNDERGROUND DEVELOPMENT HEADINGS AND USUALLY DISCOVER A MINEABLE SITUATION ONCE THE ERRATIC ZONE IS OPENED FOR DETAILED SAMPLING.

DURING 1984 HERON RESOURCES LTD. DE-WATERED THE NUMBER 1 SHAFT TO BELOW THE 375-FOOT LEVEL AND RE-SAMPLED THE EXISTING WORKINGS ON BOTH THE 250-AND 375-FOOT LEVELS.

THE RESULTS ARE SUMMARIZED BELOW:

250 LEVEL

GOLD - OUNCES PER TON	SAMPLE WIDTH IN FEET
0.060	5.0
0.058	5.0
0.094	6.0
0.056	8.0
0.044	10.0
0.284	15.0
0.090	10.0
0.118	8.0
0.032	7.0
0.076	2.0
0.010	3.0
0.018	1.0

A GOLD VEIN: 135 FEET LONG, AVERAGING 8.4 FEET WIDE AND GRADING 0.11 OUNCES PER TON GOLD; WAS DEFINED ON THE 250-FOOT LEVEL (MAP 4).

375 Level

Gold Ounces Per Ton	Sample Width in Feet
0.242	1.0
0.300	1.0
0.020	1.0
0.162	1.0
0.434	1.5
0.196	3.0
0.100	2.0
0.034	0.3
0.042	1.0
0.076	2.0

A 50-foot long gold zone on the 375-foot level was delineated averaging 0.20 ounces per ton gold across 2 feet. All records of earlier underground sampling and drilling are extinct.

During 1986-87 Emerald Isle Resources Inc. completed an extensive surface exploration program on the Kenty Gold Property. Included in the program were:

(a) Extensive stripping, mapping and sampling of the vein systems.

(b) A program of 53 surface bulk samples.

(c) A diamond drill program consisting of 28 holes totalling 9589.1 feet.

Maps 1 through 4 summarize the results in plan. Visible gold was noted in bulk samples BS-13, BS-15 and BS-18. Grades of composite samples from the bulk samples ranged from less than 0.01 to 1.187 ounces per ton gold.

Sections 1 through 19 show surface diamond drill results and geology. Sections 1 to 3 show holes KTY-86-20 to 23, inclusive. Of necessity these holes were drilled from the footwall side of a series of south-dipping veins:

Hole Numbers	Sample Width in Feet	Gold Ounces per ton
KTY-86-20	2.5	0.018
KTY-86-21	33.3	0.058
KTY-86-22	2.6	0.119
	3.8	0.011
	9.8	0.018
KTY-86-23	2.6	0.159
	3.9	0.158

SECTIONS 4 TO 6 ARE ACROSS A VEIN SYSTEM WITH A SMALL SHAFT AND WOODEN HEADFRAME ON SURFACE. THE VEIN ASSAYS 0.19 OUNCES PER TON GOLD ACROSS 2.8 FEET ON SURFACE:

HOLE NUMBER	SAMPLE WIDTH IN FEET	GOLD OUNCES PER TON
KTY-86-16	2.8	0.123
KTY-86-17	4.8	0.049
KTY-86-18	3.2	0.029
KTY-86-19	1.2	0.127

THIS VEIN SYSTEM REMAINS OPEN IN ALL DIRECTIONS, BUT REMAINS A LOWER PRIORITY EXPLORATION TARGET.

SECTIONS 7 TO 14 REPRESENT AN ATTEMPT TO DELINEATE A SERIES OF SURFACE VEINS AND ESTABLISH CONTINUITY (SEE MAP 2). THERE WERE THREE FEATURES IN THESE SECTIONS WHICH NEED FURTHER COMMENT. FIRSTLY, A MAIN VEIN WAS RECOGNIZED AND IT IS SHOWN IN THE SECTIONS. WE HAVE INFERRED POSSIBLE RESERVES FOR THIS MAIN VEIN DOWN TO THE 525-FOOT LEVEL AT 47,734 TONS AVERAGING 0.138 OUNCES PER TON GOLD. SECONDLY, THERE ARE NUMEROUS VEINS ABOVE THE MAIN VEIN WHICH ARE DEFINED BY ONLY ONE OR TWO HOLES AND THEY REMAIN TO BE FURTHER INVESTIGATED BY A DENSER DRILL PATTERN TO ESTABLISH CONTINUITY AND GRADE. FINALLY, ANOTHER MAIN VEIN IS PROBABLY PRESENT NORTH OF OUR MAIN VEIN AS EVIDENCED BY THE DEVELOPMENT OF A PARALLEL 525-LEVEL DRIFT. OUR SURFACE DRILLING DID NOT TEST THIS SYSTEM:

Hole Number	Sample Width in Feet	Gold Ounces per ton
KTY-86-30	3.0	0.035
	1.3	0.105
	1.2	0.099
	1.3	0.119
	6.7	0.090
KTY-86-31	4.7	0.011
	2.0	0.010
	3.6	0.021
	2.0	0.010
	2.1	0.012
	1.3	0.097
	4.7	0.025
	3.4	0.043
	2.4	0.320
KTY-87-29	4.3	0.053
	2.2	0.058
	1.4	0.210
KTY-86-33	3.1	0.014
	2.8	0.027
	1.0	0.055
	2.7	0.276
	1.2	0.012
	2.7	0.028
	3.4	0.175

Hole Number	Sample Width in Feet	Gold Ounces per ton
KTY-86-34	1.8	0.048
	1.2	0.010
	1.3	0.028
	1.4	0.010
	2.5	0.027
	2.7	0.033
	2.0	0.016
KTY-86-35(B)	3.1	0.010
	0.8	0.011
KTY-87-36	2.6	0.121
	2.6	0.014
KTY-87-28	0.6	0.089
	1.0	0.158
	0.5	0.100
	1.2	0.194
	1.1	0.096

Hole Number	Sample Width in Feet	Gold Ounces per ton
KTY-87-39	2.1	0.024
	1.8	0.075
	1.8	0.014
	1.6	0.020
	1.7	0.013
	2.1	0.018
	1.6	0.018
	2.2	0.010
	8.1	0.016
	4.4	0.104
KTY-87-40	2.4	0.019
	2.3	0.058
	3.2	0.080
	2.0	0.010
	1.5	0.043
	7.5	0.012
	10.7	0.073
	2.6	0.095

Section 20 is a longitudinal section of the main vein along sections 7 to 14, inclusive, and down to the 525-foot level. This longitudinal section includes the possible tonnage inferred in this area.

Section 15 is a short hole through a series of north-south trending veins (See Map 3).

Hole Number	Sample Width in feet	Gold Ounces per ton
KTY-87-38	2.1	0.027
	0.6	0.047

Sections 16 to 19 test an area between the workings of the Number 1 and 2 Shafts (See Map 3) and follow up hole 84-6 which intersected coarse visible gold across 4 feet grading 0.72 ounces per ton:

Hole Number	Sample Width in Feet	Gold Ounces per ton
KTY-86-24	2.5	0.010
	1.4	0.010
	0.9	0.039
	0.7	0.011
	0.7	0.020
	0.9	0.017
	2.4	0.010
	2.2	0.010
KTY-86-25	2.0	0.029
	2.0	0.066
	2.9	0.020
	2.0	0.041
	1.6	0.025

Hole Number	Sample Width in feet	Gold Ounces per ton
KTY-86-26	4.2	0.012
	0.7	0.077
	1.6	0.042
	1.6	0.049
	0.6	0.125
	0.4	0.091
	2.3	0.037
	6.7	0.034
	1.4	0.027
	1.6	0.015
	1.7	0.034
KTY-86-27	2.8	0.014
	2.4	0.010
	3.3	0.066
	4.5	0.012
	4.5	0.014
	1.3	0.162
	1.4	0.139
	1.4	0.035
	2.0	0.011
	1.4	0.015
	3.0	0.037
	2.6	0.014
	3.0	0.010
	20.4	0.06

Hole Number	Sample Width in Feet	Gold Ounces per Ton
KTY-87-41	2.6	0.02
	3.2	0.010
	3.2	0.018
	2.2	0.044
	1.9	0.012
	2.1	0.125
	3.9	0.020
	2.2	0.010
	2.0	0.012
	4.9	0.014
	2.1	0.010
	2.2	0.012
	20.4	0.057
KTY-87-42	2.0	0.015
	1.6	0.015
	3.1	0.011
	2.2	0.010
KTY-86-32	1.4	0.042
	1.4	0.015
	1.0	0.031
	3.5	0.023
	1.6	0.044
	1.3	0.023
	1.6	0.039
	1.2	0.054

HOLE KTY-86-27 INTERSECTED A WIDE MINERALIZED STRUCTURE BELOW THE 525-FOOT LEVEL. THIS IS THE DEEPEST KNOWN DRILL HOLE ON THE KENTY PROPERTY AND THE STRENGTH AND WIDTH OF THE VEIN STRUCTURE IS ENCOURAGING.

THE ONTARIO DEPARTMENT OF MINES (1979), FROM EARLIER SOURCES, HAS PUT VEIN RESERVES IN THE SHAFT NUMBER 1 WORKINGS AT 69,000 TONS AND IN THE NUMBER 2 SHAFT AREA 290,000 TONS OF UNREPORTED GRADE. THESE POTENTIAL RESERVES SHOULD BE RE-DEFINED AND UPGRADED VIA UNDERGROUND SAMPLING, EXPLORATION AND CLOSELY-SPACED UNDERGROUND DRILLING.

CONCLUSIONS

As a result of earlier work and Emerald Isle Resources Inc.'s 1986-87 exploration program on the Kenty Gold Property the following salient points should be emphasized:

(a) The property is underlain by a sequence of Archean mafic volcanics intruded by slightly younger feldspar porphyries.

(b) Related to, or similarly-controlled by the intrusion of the feldspar porphyry, two distinct sets of gold-quartz-carbonate veins intrude the rocks of the Kenty Gold Property.

(c) The dominant set of gold-quartz-carbonate veins trend east-northeast and dip moderately southward, while a minor set trends north-south and dips steeply.

(d) The gold-quartz-carbonate veins contain quartz, calcite, ankerite, pyrite, chalcopyrite, galena, sphalerite, specular hematite, molybdenite, tourmaline and coarser native gold across widths from less than a foot to over 15 feet, but averaging 3 to 4 feet.

(e) The gold veins bifurcate and coalese, pinch and swell but do not appear to be extensively faulted.

(F) In general, both the mafic volcanics and fine-grained feldspar porphyry can be hostrocks, the former is extensively altered around the veins while the latter is little altered.

(G) The veins parallel or sub-parallel the geologic contacts.

(H) Gold-quartz-carbonate veins may be simple veins or stockwork systems.

(I) Gold is found in a coarse-grained, erratic, native form, concentrated in high grade pods as well as numerous vein structures.

(J) Historic gold grades for the Kenty quoted from government sources can exceed 100 ounces per ton.

(K) The Kenty property was extensively explored via two vertical 550-foot shafts and extensive underground workings.

(L) Government sources show reserves of 69,000 and 290,000 tons of vein material of unreported grade in the Number 1 and 2 shaft areas, respectively.

(M) Exploration work by Emerald Isle Resources Inc. in 1986-87 collected a series of 53 surface bulk samples which ranged in grade from less than 0.01 to 1.187 ounces per ton gold. Native gold was observed in BS-13, BS-15 and BS-18.

(N) SURFACE DIAMOND DRILLING IN 1986-87 INTERSECTED A COMPLEX SERIES OF GOLD-QUARTZ-CARBONATE VEINS WHICH WILL REQUIRE A DENSE DRILLING PATTERN TO EXPLORE. ONE MAIN GOLD-QUARTZ-CARBONATE VEIN SYSTEM DRILLED IN 1986-87 HAS POSSIBLE RESERVES OF 47,734 TONS GRADING 0.138 OUNCES PER TON GOLD INFERRED TO THE 525-FOOT LEVEL.

(O) NUMEROUS GOLD-QUARTZ-CARBONATE VEIN SYSTEMS WERE INTERSECTED IN RECENT SURFACE DRILLING WHICH WILL REQUIRE INTENSIVE DETAILED EXPLORATION TO DELINEATE, BUT WHICH ARE PARTIALLY DEVELOPED BY UNDERGROUND WORKINGS SUITABLE FOR AN UNDERGROUND SAMPLING PROGRAM AND UNDERGROUND DRILLING TO UPGRADE RESERVES AND GRADES.

(P) 1984 UNDERGROUND SAMPLING ON THE 250-LEVEL IN SHAFT NUMBER 1 WORKINGS DELINEATED 135 FEET OF STRIKE LENGTH WHICH AVERAGES 0.11 OUNCES PER TON GOLD ACROSS 8.4 FEET; AND ON THE 375-FOOT LEVEL INDICATED A 50-FOOT LENGTH GRADING 0.20 OUNCES PER TON GOLD ACROSS 2 FEET.

RECOMMENDATIONS AND COST ESTIMATES

We are recommending a second-phase of exploration on Emerald Isle Resources Inc.'s Kenty gold Property totalling $1,532,000. This recommendation is based on the results of Phase 1, the historically erratic coarse-grained nature of the Kenty gold and the availability of extensive underground workings suitable for sampling or underground diamond drilling of the vein systems.

Phase 11 would entail de-watering and rehabilitation of both shafts via an Alimak Raise Climber, detailed underground channel sampling, extension of workings to join the two shaft systems and a closely-spaced underground diamond drilling program. Some allowance has also been made for additional drifting, raising and crosscutting into gold vein areas identified by the sampling and diamond drilling results.

PHASE 11

DE-WATERING OF SHAFTS 1 AND 2 PLUS SHAFT RE-HABILITATION

(A) CONSTRUCTION OF COMMON WATER CONTAINMENT DAM.. $ 25,000
(OPERATING AND DE-WATERING PHASES)
(INCLUDES CONSTRUCTION, LIME-MIXING
PLANT AND SIPHONING EQUIPMENT)

(B) DE-WATERING OF SHAFT 2 TO 525-FOOT LEVEL
UTILIZING AN ALIMAK RAISE CLIMBER, ELECTRIC
PUMPS AND SHAFT RE-HABILITATION 250,000
(INCLUDES ALIMAK, 2 GENERATORS, 3-PHASE
ELECTRIC PUMP, COMPRESSOR FOR PNEUMATIC
EQUIPMENT, FANS, PIPING AND LADDERWAYS)

(C) DE-WATERING OF SHAFT 1 TO 525-FOOT LEVEL
UTILIZING AN ALIMAK RAISE CLIMBER, ELECTRIC PUMPS
AND SHAFT RE-HABILITATION..... 100,000
(INCLUDES ALIMAK, 2 GENERATORS, 3-PHASE
ELECTRIC PUMP, COMPRESSOR FOR PNEUMATIC
EQUIPMENT, FANS, PIPING AND LADDERWAYS)

(D) REHABILITATE 525-LEVEL DRIFTS OF SHAFT 2..... 30,000
(INCLUDES RAIL, TIES, PIPES, FANS AND
GROUND CONTROL SUPPORT)

(E) Drifting on 525-level of Shaft 2 to connect with Shaft 1 via a Raise from 525-level to 375-level.

600 feet Drifting at $325. per foot.....	$ 195,000
170 feet Raising at $325. per foot.....	55,250

(includes drifting costs, raising costs, ventilation fans, ladderways, surface facilities for ventilation equipment, establishment of survey control and establishment of safety bays and drill stations)

(F) Underground Sampling

4000 Samples at $25. per sample.....	100,000

(includes sampler costs, transportation and assaying)

(G) Underground Drilling

20,000 feet at $20. per foot.....	400,000

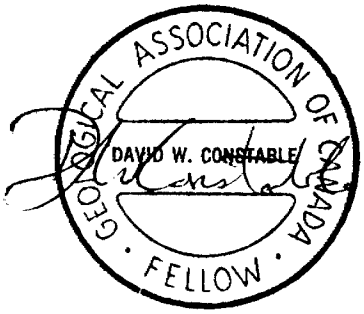
(includes drilling costs, transportation, set ups and tear downs, moves, stations, and logging and assaying of core)

(H) Exploration-Development Drifting and Raising	
1000 feet Drifting and Raising $325 per...	$ 325,000
(Includes drifting and raising costs, underground sampling, assaying, mucking, transportation, tramming, hoisting and stockpiling)	
(I) Contingencies ($\approx$ 10%).....	51,750
Total Cost of Phase 11	**$1,532,000**

Should Phase 11 define economic concentrations of gold a Phase 111 program would be initiated leading to commercial production. The following items would have to be considered in a Production Phase 111 Stage:

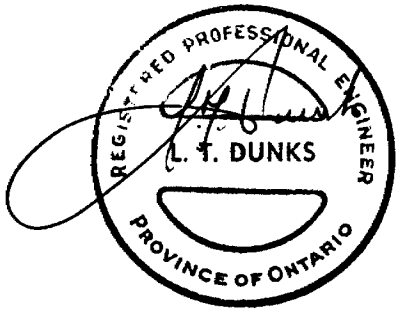
1. Hoist and Headframe
2. Cage and Skips for Hoisting
3. Surface Facilities:
   - Drys
   - Living Accomodation
   - Offices
   - Electrical/Mechanical Repair Facilities
   - Warehousing
   - Safety/First Aid
   - Garages
4. Ventilation
5. Production Equipment:
   - Drills
   - Mucking Machines
   - Scoops
   - Crusher
   - Fans
   - Cars
   - Motors
6. Main Electrical Supply
7. Milling and/or Trucking

DATED AT SUDBURY, ONTARIO THIS 30TH DAY OF MAY, 1987.



D. W. CONSTABLE

CONSULTING GEOLOGIST



L. T. DUNKS

CONSULTING ENGINEER

CERTIFICATION

I, DAVID W. CONSTABLE, DO HEREBY CERTIFY THAT:

1) I AM A CONSULTING GEOLOGIST, PRESIDENT OF CONSTABLE CONSULTING INC., WITH AN OFFICE AT 10 KINGSTON COURT, SUDBURY, ONTARIO.

2. I AM A 1970 GRADUATE OF MOUNT ALLISON UNIVERSITY, SACKVILLE, NEW BRUNSWICK WITH AN HONOURS BACHELOR OF SCIENCE (GEOLOGY) DEGREE AND IN 1970-71 PERFORMED ONE YEAR POST-GRADUATE WORK AT OXFORD UNIVERSITY, ENGLAND. I HAVE BEEN CONTINUOUSLY EMPLOYED SINCE GRADUATION IN MINERAL AND OIL EXPLORATION AND DEVELOPMENT ACROSS CANADA AND PARTS OF THE UNITED STATES AND MEXICO.

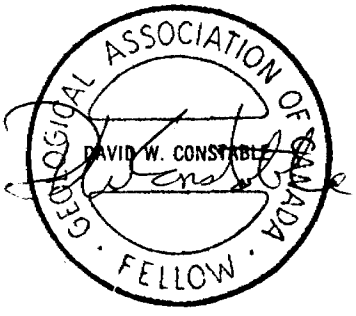
3. I HAVE BEEN A FELLOW OF THE GEOLOGICAL ASSOCIATION OF CANADA SINCE 1975, MEMBER OF THE CANADIAN INSTITUTE OF MINING AND METALLURGY AND THE NATIONAL PROSPECTORS AND DEVELOPERS ASSOCIATION.

4. I HAVE KNOWLEDGE OF, AND EXPERIENCE WITH EMERALD ISLE RESOURCES INC.'S KENTY GOLD PROPERTY BASED ON GENERAL EXPLORATION IN THE AREA AND MANAGEMENT OF THE 1986-87 PROPERTY EXPLORATION PROGRAM. DURING THE PREPARATION OF THIS REPORT I HAVE UTILIZED ONTARIO GEOLOGICAL SURVEY REPORTS, PUBLICATIONS,

ASSESSMENT REPORTS AND MAPS. AS WELL, I HAVE USED VARIOUS COMPANY REPORTS PREVIOUSLY SUBMITTED TO THE SUPERINTENDENT OF BROKERS FOR THE VANCOUVER STOCK EXCHANGE ON THE KENTY PROPERTY.

5. I HAVE NO INTEREST, DIRECT OR INDIRECT, IN THIS PROPERTY OR IN THE SECURITIES OF EMERALD ISLE RESOURCES INC. OR ANY AFFILIATED COMPANY, NOR DO I EXPECT TO RECEIVE ANY. I HAVE DISCLOSED IN THIS REPORT ALL INFORMATION AND DATA WHICH, TO THE BEST OF MY KNOWLEDGE, MIGHT HAVE A BEARING ON MY RECOMMENDATIONS RELEVANT TO EMERALD ISLE RESOURCES INC.'S KENTY GOLD PROPERTY.

DATED THIS 30TH DAY OF MAY, 1987 AT SUDBURY, ONTARIO.



DAVID. W. CONSTABLE, H.BSc., F.G.A.C.
CONSULTING GEOLOGIST

CERTIFICATION

I, LESLIE T. DUNKS, CERTIFY THAT:

1) I AM A PROFESSIONAL ENGINEER LICENSED IN ONTARIO IN 1970, AND OFFER SERVICES IN MINING ENGINEERING AND INDUSTRIAL ENGINEERING UNDER THE TITLE OF L.T. DUNKS ASSOCIATES, WITH AN OFFICE AT 129 EDWARD AVENUE, CHELMSFORD, ONTARIO.

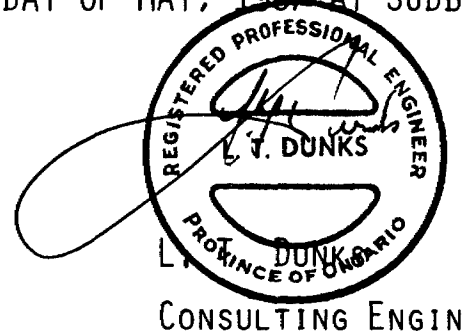
2) I AM A MEMBER OF THE ASSOCIATION OF PROFESSIONAL ENGINEERS OF ONTARIO, AND A SENIOR MEMBER OF THE ASSOCIATION OF INDUSTRIAL ENGINEERS, U.S. I AM AN ASSOCIATE OF THE MANAGEMENT INSTITUTE OF ENGINEERS, U.K., AND A MEMBER OF THE CANADIAN INSTITUTE OF MINING AND METALLURGY.

3) I HAVE BEEN CONTINUOUSLY EMPLOYED IN THE MINING INDUSTRY IN CANADA SINCE 1952, AND WAS ASSOCIATED WITH MINING IN MALAYA PREVIOUSLY.

4) I HAVE BASED THIS REPORT ON THE UNDERGROUND COSTS OF THE KENTY GOLD PROPERTY ON PLANS AND SECTIONS SUPPLIED TO ME BY D. W. CONSTABLE.

5) I HAVE NO INTEREST, DIRECT OR INDIRECT, IN THE SHARES OF EMERALD ISLE RESOURCES INC. OR ITS SUBSIDIARIES OR PROPERTIES, NOR DO I EXPECT TO RECEIVE ANY.

DATED THIS 30TH DAY OF MAY, 1987 AT SUDBURY, ONTARIO



L. T. DUNKS

CONSULTING ENGINEER

Constable Consulting Inc.

TEL. (705) 566-5931

10 KINGSTON COURT SUDBURY, ONTARIO P3A 1C9

CONSENT LETTER

MAY 30, 1987

EMERALD ISLE RESOURCES INC.
106 FIELDING ROAD
LIVELY, ONTARIO
P0M 2E0

GENTLEMEN:

THIS LETTER IS YOUR AUTHORITY TO UTILIZE MY MAY 30, 1987 REPORT TITLED "INTERIM EXPLORATION REPORT ON THE KENTY GOLD PROPERTY, SWAYZE AND DORE TOWNSHIPS, PORCUPINE MINING DIVISION, ONTARIO" FOR ANY CORPORATE PURPOSE YOU DEEM NECESSARY, INCLUDING ITS USE IN WHOLE OR IN PART IN ANY COMPANY PROSPECTUS OR IN ANY SUBMISSION TO REGULATORY BODIES.

SINCERELY,

CONSTABLE CONSULTING INC.

ASSOCIATION OF GEOLOGICAL ... CANADA
DAVID W. CONSTABLE
FELLOW

DAVID W. CONSTABLE
CONSULTING GEOLOGIST

L.T. Dunks Associates

L. T. Dunks P. Eng.
Mine Engineering Services
Industrial Engineering Services

Box 875,
129 Edward Avenue
Chelmsford, Ontario
P0M 1L0
(705) 855-4226

MAY 30, 1987

EMERALD ISLE RESOURCES INC.
106 FIELDING ROAD
LIVELY, ONTARIO
P0M 2E0

CONSENT LETTER

GENTLEMEN:

THIS LETTER IS YOUR AUTHORITY TO UTILIZE MY REPORT DATED MAY 30, 1987 ENTITLED "INTERIM EXPLORATION REPORT ON THE KENTY GOLD PROPERTY" FOR ANY CORPORATE PURPOSE YOU DEEM NECESSARY, INCLUDING ITS USE, IN WHOLE OR IN PART, IN ANY COMPANY PROSPECTUS.

SINCERELY,

REGISTERED PROFESSIONAL ENGINEER
L. T. DUNKS
PROVINCE OF ONTARIO

L. T. DUNKS
CONSULTING ENGINEER

APPENDIX 1
BIBLIOGRAPHY

1986 Preliminary Exploration Report on The Kenty Gold Property, Swayze and Dore Townships for Emerald Isle Resources Inc. by David W. Constable.

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1983 Report on Kenty Gold Mines, Swayze Township, Porcupine Mining Division, Ontario by L.J. Cunningham, P.Eng.

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(CONTINUED)

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY

D.D.H. No. KTY-87-42 PAGE 1 of 5

LATITUDE _____ BEARING OF HOLE 335° (Ast) STARTED JAN. 31, 1987

DEPARTURE _____ DIP OF HOLE -60° COMPLETED FEB. 11, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 850.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
0.0	18.0	CASING					
			9863	21.5	23.7	2.2	0.008
18.0	787.1	Felsic Intrusive	9864	29.1	31.9	2.8	0.006
		Light green, fine-grained, hard, blocky rock with several areas of	9865	38.1	40.4	2.3	0.005
		fracturing and 3-4" wide quartz veins.	9866	41.9	43.6	1.7	0.010
		From 21.6 - 23.8' - quartz vein sequence.	9867	51.1	52.6	1.5	0.008
		From 29.1 - 29.4 - quartz vein.					
		From 31.5 - 31.7' - quartz vein.					
		From 38.3 - 40.2 - quartz veins					
		From 42.0 - 43.7 - quartz veins.					
		From 51.3 - 52.2 - quartz veins.					
			9856	57.2	59.2	2.0	0.005
		From 57.2 - 59.2 - quartz veins and pyrite.	9857	67.0	68.6	1.6	0.005
		From 67.0 - 68.6 - rusty quartz veins.	9858	69.8	72.2	2.4	0.007
		From 69.7 - 73.5 - fractured quartz veined rock.	9859	72.2	73.2	1.0	0.009
			9860	79.2	80.3	1.1	0.008

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

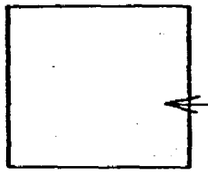
PROPERTY KENTY PROPERTY

D.D.H. No. KTY-87-42 PAGE 2 of 5

LATITUDE _____ BEARING OF HOLE 335° (Ast) STARTED Jan. 31, 1987

DEPARTURE _____ DIP OF HOLE -60° COMPLETED Feb. 11, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 850.0'



CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 107.0 - 108.1 --- quartz veins.					
		From 125.0 - 127.0 --- quartz veins.	9861	107.0	108.1	1.1	0.003
		From 143.7 - 146.2 --- quartz veins.	9862	125.0	127.0	2.0	0.015
		From 147.3 - 151.1 --- quartz veins.	9849	128.8	132.7	3.9	0.006
			9850	143.7	146.2	2.5	0.008
			9851	147.3	151.1	3.8	0.007
			9852	158.0	159.6	1.6	0.015
			9853	185.2	187.4	2.2	0.007
			9854	187.4	190.0	2.6	0.005
			9855	207.0	210.1	3.1	0.011
			9846	241.0	244.0	3.0	0.004
			9847	250.6	253.8	3.2	0.006
			9848	266.6	270.1	3.5	0.005
		From 298.6 - 300.8 --- quartz veins.	9843	298.7	300.9	2.2	0.010

DIAMOND DRILL RECORD

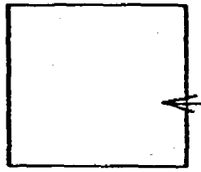
LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY — D.D.H. No. KTY-87-42 — PAGE 3 of 5

LATITUDE — BEARING OF HOLE 335° (Ast.) — STARTED JAN. 31, 1987 — CLAIM No.

DEPARTURE — DIP OF HOLE -60° — COMPLETED FEB. 11, 1987 — DIRECTION AND DISTANCE FROM

ELEVATION — DIP TESTS — DEPTH 850.0' — NE. CLAIM POST



FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 323.0 - 325.8 --- quartz veins.	9844	323.0	325.8	2.8	0.006
		From 335.4 - 337.8 --- quartz veins.	9845	335.3	337.7	2.4	0.006
		At 422.6 - onwards rock becomes medium grained to 511.1, then the rock					
		moves sharply into fine-grained light green felsic intrusive.	9841	530.2	531.7	1.5	0.005
		The fine grained featureless felsic intrusive rock continues	9842	531.7	534.8	3.1	0.004
		to 641.2'					
			9835	618.5	621.8	3.3	0.002
			9836	628.1	632.8	4.7	0.004
		From641.2 - 701.8' - silicified, green, hard, massive fractured and	9837	641.2	643.9	2.7	0.005
		pyritized felsic intrusive rock (altered Mafic Volcanics ??)	9838	647.9	650.9	3.0	0.007
			9839	650.9	654.0	3.1	0.003
			9840	654.0	657.0	3.0	0.005
			9829	657.0	659.8	2.8	0.002
			9830	659.8	662.3	2.5	0.005

DIAMOND DRILL RECORD

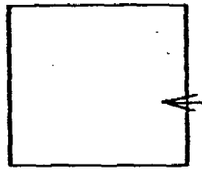
LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY — D.D.H. No. KTY-87-42 — PAGE 4 of 5

LATITUDE — BEARING OF HOLE 335° (Ast) — STARTED JAN. 31, 1987 — CLAIM No.

DEPARTURE — DIP OF HOLE -60° — COMPLETED FEB. 11, 1987 — DIRECTION AND DISTANCE FROM

ELEVATION — DIP TESTS — DEPTH 850.0' — NE. CLAIM POST



FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au
							oz/ton
			9831	689.2	691.6	2.4	0.008
			9832	691.6	695.0	3.4	0.005
			9833	695.0	699.4	4.4	0.011
		At 701.8 on - intrusive sharp brecciated contact goes into tan-pink,	9834	699.4	701.9	2.5	0.004
		fine-grained, felsic intrusive.					
		From 701.8 - 719.2' -- alternating green and tan-pink felsic					
		intrusive rock.					
		By 719.2 finally completely into pink felsic intrusive.	9825	770.6	772.2	1.6	0.004
		From 770.7 - 772.2 - a series of white quartz veins including	9826	772.2	775.1	2.9	0.002
		a 1.2' wide vein.					
		Sharp Out Contact					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC

PROPERTY KENTY PROPERTY

D.D.H. No. KTY-87-42 PAGE 5 of 5

LATITUDE _____ BEARING OF HOLE 335° (Ast) STARTED Jan. 31, 1987

DEPARTURE _____ DIP OF HOLE -60° COMPLETED Feb. 11, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 850.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
787.1	850.0	Mafic Volcanic					
		Dark green, fractured and blocky containing 1-2% white	9827	787.0	788.7	1.7	0.004
		quartz veinlets, fine-grained and average hardness.					
		Contains trace to 1% pyrite.	9828	805.5	807.9	2.4	0.012
		ENDOF HOLE KTY-87-42 is at 850.0'					

GEOLOGICAL ASSOCIATION OF CANADA
DAVID W. CONSTABLE
FELLOW

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY

D.D.H. No. KTY 87-40 PAGE 4 of 6

LATITUDE _____ BEARING OF HOLE 320° (Ast.) STARTED JAN. 16, 1987

DEPARTURE _____ DIP OF HOLE -60° COMPLETED JAN. 20, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 550.0'

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
348.6	360.6	Felsic Intrusive	9714	348.5	350.8	2.3	0.004
		Light green, fine-grained, hard, fractured and blocky.	9711	352.5	356.8	4.3	0.012
		Sharp Out Contact at 45° to C.A.					
360.6	416.7	Mafic Volcanics					
		~~Dark green, slightly more fractured and quartz veined.~~	9708	387.8	391.0	3.2	0.013
		Rock becomes lighter green and grain sized slightly larger from	9709	391.0	393.6	2.6	0.005
		377.0' - 392.7'.					
		Out contact is a 3" wide White quartz-carbonate zone.	9710	397.9	401.3	3.4	0.005
		At 395.6 a small 1" bleb of chalcopyrite.					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY — D.D.H. No. KTY-87-40 — PAGE 5 of 6

LATITUDE _____ BEARING OF HOLE 320° (Ast.) STARTED JAN. 16, 1987 — CLAIM No. _____

DEPARTURE _____ DIP OF HOLE -60° COMPLETED JAN. 20, 1987 — DIRECTION AND DISTANCE FROM

ELEVATION _____ DIP TESTS _____ DEPTH 550.0' — NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 408.0' - 411.0' - a sequence of silicified mafic volcanics and quartz veins.	9649	408.7	411.7	3.0	0.004
			9650	411.7	412.7	1.0	0.004
			9701	412.7	414.7	2.0	0.004
		From 411.0' to 412.1' a fragment of mafic dyke.	9702	414.7	416.7	2.0	0.004
			9703	416.7	419.7	3.0	0.072
		From 412.1' to 416.7' altered hematized, silicified, quartz-	9704	419.7	421.5	1.8	0.043
		veined Mafic Volcanic.	9705	421.5	423.3	1.8	0.013
			9706	423.3	425.5	2.2	0.043
			9707	425.5	427.4	1.9	0.196
416.7	427.4	Felsic Intrusive					
		Light green, fine-grained, with a hard blocky nature and extensive 3 and 4" wide veins and 1% finely disseminated pyrite. Transitional In and Sharp Out Contact at 42° to C. A.					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY

D.D.H. No. KTY-87-40 PAGE 6 of 6

LATITUDE _____ BEARING OF HOLE 320° (Ast.) STARTED JAN. 16, 1987

DEPARTURE _____ DIP OF HOLE -60° COMPLETED JAN. 20, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 550.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
427.4	550.0	Mafic Volcanic					
		Dark green, blocky, slightly epidotized, average hardness, fine-grained with traces of disseminated pyrite.					
		From 456.2 - 458.7' bleached, silicified, pyritized section with a 10" wide white quartz vein in centre.	9647	456.1	458.7	2.6	0.095
		Rock is quite featureless to end of Hole.	964.8	483.0	487.0	4.0	0.004
		END OF HOLE KTY-87-40 is at 550.0'					

GEOLOGICAL ASSOCIATION OF CANADA · DAVID W. CONSTABLE · FELLOW

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY — D.D.H. No. KTY-87-41 — PAGE 1 of 5

LATITUDE _____ BEARING OF HOLE _____ STARTED Jan. 25, 1987 — CLAIM No. (44)

DEPARTURE _____ DIP OF HOLE -60° COMPLETED Jan. 30, 1987 — DIRECTION AND DISTANCE FROM

ELEVATION _____ DIP TESTS _____ DEPTH 780.0' — NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
0.0	17.0	CASING									
17.0	199.7	Mafic Volcanic									
		Dark green, average hardness, fine-grained, blocky and containing	9822	33.9	36.5	2.6	0.020	1			
		2-3% irregular white quartz-carbonate veinlets.	9823	36.5	38.6	2.1	0.004				
			9824	38.6	40.7	2.1	0.003	2			
		From 34.2 - 40.7' - an area of hematized, pyritized, and quartz-									
		veined zone.									
		From 79.6 - 85.9' - a zone of hematized quartz-veined	9817	79.6	82.8	3.2	0.010	3			
		Mafic Volcanic.	9818	82.8	86.0	3.2	0.018	4			
			9819	103.4	107.0	3.6	0.004	5			
			9820	107.0	110.1	3.1	0.007				
		From 103.5 - 110.1' - a quartz-veined, slightly hematized,	9821	126.0	128.2	2.2	0.044	6			
		pyritized and silicified.									

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY — D.D.H. No. KTY-87-41 (44) — PAGE 2 of 5

LATITUDE — BEARING OF HOLE — STARTED Jan. 25, 1987

DEPARTURE — DIP OF HOLE -60° — COMPLETED Jan. 30, 1987

ELEVATION — DIP TESTS — DEPTH 780.0'

N — CLAIM No. — DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au	
							oz/ton	
		From 159.5 - 165.4' - a zone of quartz veining.	9813	159.7	161.6	1.9	0.012	
			9814	161.6	163.1	1.5	Trace	
			9815	163.1	165.7	2.6	0.008	
		From 176.6 - 178.8' - a fractured and quartz-veining zone.	9816	177.0	179.1	2.1	0.125	
		Sharp Irregular Out Contact						
199.7	690.3	Felsic Intrusive						
		Tan, fine-grained, hard and hematized rock with extensive	9810	204.0	207.0	3.0	0.005	
		fracturing.	9811	207.0	209.0	2.0	0.001	11
			9812	219.6	221.7	2.1	0.009	12
		From 213.0' onwards rock is medium-grained.						
		From 228.4 - 234.0' - a fine-grained fractured zone.	9808	228.4	231.6	3.2	0.006	13
			9809	231.6	235.2	3.6	0.006	

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY

D.D.H. No. KTY-87-41 PAGE 3 of 5

LATITUDE _____ BEARING OF HOLE _____ STARTED Jan. 25, 1987

DEPARTURE _____ DIP OF HOLE -60° COMPLETED Jan. 30, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 780.0'

CLAIM No. (44)

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	ASSAY	ASSAY	ASSAY	ASSAY
		From 394.4' - change into light green, fine grained Felsic Intrusive to 410.0'	9807	272.9	274.7	2.8	0.004	14			
		Again a light green Felsic Intrusive section from 476.2 - 486.0'									
		Again a light green, extremely fine-grained Felsic Intrusive from 569.7' - 582.9' and again from 586.4 - 590.0'	9805	577.0	578.5	1.5	0.006				
			9806	578.5	582.4	3.9	0.020	15			
			9746	593.1	595.3	2.2	0.010	16			
		By 597.0' onwards rock is basically fine-grained but contains sections slightly coarser-grained material and is a mixture of red, purple and green fractured and quartz-veined rock. All the units contact each other with sharp angular fragment-contacts. Very mixed, hybrid but, basically, intrusive rock. Major digestion of rock units and structural breakage to 660.0'	9747	597.0	600.1	3.1	0.007	17			
			9748	608.7	611.5	2.8	0.005				
			9749	611.5	613.3	1.8	0.003				
			9750	613.3	615.3	2.0	0.003				

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY — D.D.H. No. KTY-87-41 (44) — PAGE 4 of5

LATITUDE ____ BEARING OF HOLE ____ STARTED Jan. 25, 1987

DEPARTURE ____ DIP OF HOLE -60° COMPLETED Jan. 30, 1987

ELEVATION ____ DIP TESTS ____ DEPTH 780.0'

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
			9801	619.4	621.4	2.0	0.012	17	.012/2.0		
			9802	621.4	624.3	2.9	0.009	19			
			9803	624.3	626.4	2.1	0.009				
			9804	633.5	638.4	4.9	0.014	20			
		From 680.7 - 683.1' - a sheared sericitized quartz-veined zone	9739	671.1	673.2	2.1	0.010	21			
		followed by another from 683.8 - 685.7'									
			9740	679.8	682.2	2.4	0.007	22			
			9741	682.2	684.0	1.8	0.007	23	.019/7.2		
			9742	684.0	687.0	3.0	0.005	24			
			9743	687.0	690.3	3.3	0.004				
			9744	617.0	699.2	2.2	0.012	25			
			9745	699.2	701.6	2.4	0.008				
690.3	739.1	Mafic Volcanics									
		Extremely altered and hematized, pyritized and fractured with									
		quartz veins.									

Sharp Out Contact at 78° to C.A.

DIAMOND DRILL RECORD

LOGGED BY D. Constable — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY

D.D.H. No. KTY-87-41 (44) PAGE 5 of 5

LATITUDE _____ BEARING OF HOLE _____ STARTED Jan. 25, 1987

DEPARTURE _____ DIP OF HOLE -60° COMPLETED Jan. 30, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 780.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
739.1	773.0	Felsic Intrusive					
		Light green, fine-grained, hard, extremely fractured pyritized	9604	737.0	739.1	2.1	0.007
		and quartz veined.	9605	739.1	741.6	2.5	0.012
			9601	741.6	743.9	2.3	0.012
			9602	743.9	747.0	4.1	0.010
			9603	747.0	750.0	3.0	0.022
		Major quartz veins from:	9606	750.0	752.0	2.0	0.053
		757.8 --- 759.4	9607	752.0	753.7	1.7	0.296
		762.8 --- 765.3	9608	753.7	755.2	1.5	0.024
		766.8 --- 770.4	9609	755.2	757.0	1.8	0.012
			9610	757.0	759.6	2.6	0.011
			9611	759.6	762.3	2.7	0.019
773.0	780.0	Mafic Volcanics	9612	762.3	765.2	2.9	0.041
		Extremely altered, hematized, pyritized and silicified.	9613	765.2	767.0	1.8	0.077
			9614	767.0	770.4	3.4	0.044
		END OF HOLE KTY-87-41 (44) is at 780.0'	9615	770.4	773.7	3.3	0.005
			9616	773.7	777.0	3.3	0.002

GEOLOGICAL ASSOCIATION OF CANADA
DAVID W. CONSTABLE
FELLOW

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

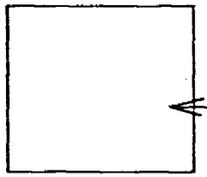
PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-87-38 PAGE 1 of 2

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 10, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Dec. 14, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 300.0'



CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
0.0	14.0	CASING					
14.0	147.3	Felsic Dyke	8772	14.6	18.8	4.2	0.006
		Tan to white, hard, fine-grained and fractured. Contains very few quartz veinlets or veins and only traces of pyrite.	8764	20.2	22.3	2.1	0.027
		INTRUSIVE SHARP IRREGULAR OUT CONTACT	8765	27.0	29.1	2.1	0.006
			8766	33.4	35.6	2.2	0.002
147.3	300.0	Mafic Volcanics					
			8767	39.0	42.8	3.8	0.002
		Dark green, average hardness, blocky and fine-grained. Magnetic and contains traces of disseminated euhedral pyrite.	8768	67.4	70.7	3.3	0.005
			8769	96.4	99.5	3.1	0.004
		From 153.3 to 154.0' - small pink felsic dyke with a centre of quartz-carbonate (0.25 feet wide)	8770	102.2	105.3	3.1	0.005

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

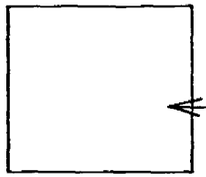
PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-87-38 PAGE 2 of 2

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 10, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Dec. 14, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 300.0'



CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 163.9 to 165.2' - Fault gouge.					
		At 217.0' - small 1-2' section was ground.					
			8771	271.8	272.6	0.6	0.047
		From 272.1' to 273.0' - white quartz-carbonate veins.					
		END OF HOLE KTY-87-38 is at 300.0'					

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DIAMOND DRILL RECORD

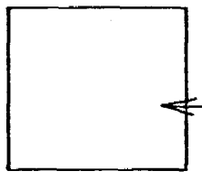
LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY — D.D.H. No. KTY-87-39 — PAGE 1 of 4

LATITUDE — BEARING OF HOLE 320° (Ast) — STARTED JAN. 12, 1987 — CLAIM No.

DEPARTURE — DIP OF HOLE -60° — COMPLETED JAN. 16, 1987 — DIRECTION AND DISTANCE FROM

ELEVATION — DIP TESTS — DEPTH 450.0' — NE. CLAIM POST



FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
0.0	46.5	CASING					
46.5	398.9	Mafic Volcanic					
		Dark green, average hardness, extremely blocky with 1-2% irregular white quartz-carbonate veinlets in rock. Traces of euhedral crystals of pyrite.					
		From 69.0' to 79.7' a zone of silicification and hematization (slightly purple) with 20-30% white quartz (-carbonate) veinlets.	9639	69.0	72.2	3.2	0.006
			9640	72.2	75.2	3.0	0.004
			9641	75.2	77.0	1.8	0.005
			9642	77.0	79.8	2.8	0.002
		From 87.0 to 88.1' series of white quartz-carbonate veinlets.					
		Then a slightly hematized hard fine-grained reddish felsite fragment intrudes with 1-2% fine pyrite from 88.1 to 91.2'	9643	87.0	89.1	2.1	0.024
			9644	89.1	92.0	2.9	0.003

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY

D.D.H. No. KTY-87-39 PAGE 2 of 4

LATITUDE _____ BEARING OF HOLE 320° STARTED Jan. 12, 1987

DEPARTURE _____ DIP OF HOLE 60° COMPLETED Jan. 16, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 450.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au
		Another similar sequence occurs from 95.8 to 100.8' and					oz/ton
		from 102.6' to 108.0'.	9646	98.8	100.8	2.0	0.004
			9645	103.7	108.1	4.4	0.002
		By 120.0' rock becomes epidotized along fractures					
		(pillow selvages?).					
		From 144.4 to 145.7' a slightly hematized reddish fractured zone with					
		2% disseminated pyrite and a 4" wide white quartz vein in centre.	9638	144.5	146.3	1.8	0.075
		By 178.7 a series of amygdules are present in rock.					
		From 181.0' to 182.8' a series of 3" wide white quartz veins and					
		reddish (slightly hematized) zone with 2% fine disseminated	9637	180.2	182.0	1.8	0.014
		pyrite.					

DIAMOND DRILL RECORD

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PROPERTY KENTY PROPERTY — D.D.H. No. KTY-87-39 — PAGE 3 of 4

LATITUDE _____ BEARING OF HOLE 320° (Ast.) STARTED Jan. 12, 1987 — CLAIM No. _____

DEPARTURE _____ DIP OF HOLE -60° COMPLETED Jan. 16, 1987 — DIRECTION AND DISTANCE FROM

ELEVATION _____ DIP TESTS _____ DEPTH 450.0' — NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au
							oz/ton
		From 204.1' - 204.7' a patch of white feldspar-quartz (xenolith?)					
		Smaller patch at 215.1'	9636	322.2	324.8	2.6	0.003
		From 320.0' - 337.0' a zone of 5% irregular white quartz-carbonate	9631	348.3	351.0	2.7	0.003
		veinlets and 1" wide veins.	9632	351.0	352.6	1.6	0.020
			9633	352.6	354.6	2.0	0.005
			9634	354.6	356.3	1.7	0.013
			9635	356.3	358.4	2.1	0.018
		From 348.3 start of a hematized mafic volcanics sequence which					
		ends 363.2'	9617	361.3	362.9	1.6	0.018
		At 387.0' a 2' section was ground, very blocky.					
		From 393.3' to 398.9' a series of bleached and quartz-veined	9618	393.3	395.0	1.7	0.007
		mafic volcanics.	9619	395.0	397.4	2.4	0.007
		Sharp Out Contact	9620	397.4	399.6	2.2	0.010

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY

D.D.H. No. KTY-87-39 PAGE 4 of 4

LATITUDE _____ BEARING OF HOLE 320° (Ast) STARTED JAN. 12, 1987

DEPARTURE _____ DIP OF HOLE -60° COMPLETED JAN. 16, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 450.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
398.9	425.1	Felsic Intrusive					
			9621	399.6	402.1	2.5	0.006
		Olive Green, extremely fine-grained and fractured with several zones of	9622	402.1	405.0	2.9	0.009
		quartz and quartz fracture fillings. Very hard. 1-2% finely	9623	405.0	407.6	2.6	0.017
		disseminated pyrite.	9624	407.6	409.3	1.7	0.010
		Sharp Out Contact at 45° to C.A.	9625	409.3	413.1	3.8	0.017
			9626	413.1	415.7	2.6	0.009
			9627	415.7	420.0	4.3	0.004
425.1	450.0	Mafic Volcanic	9628	420.0	421.8	1.8	0.055
			9629	421.8	424.4	2.6	0.138
		Dark green, extremely blocky, average hardness epidotized	9630	424.4	427.8	3.4	0.005
		with 3-5% white fracture zones and veinlets.					
		END OF HOLE KTY-87-39 is at 450.0'					

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY

D.D.H. No. KTY-87-40 PAGE 1 of 6

LATITUDE _____ BEARING OF HOLE 320° (Ast) STARTED JAN. 16, 1987

DEPARTURE _____ DIP OF HOLE -60° COMPLETED JAN. 20, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 550.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
0.0	15.3	CASING					
15.3	53.0	Mafic Volcanics					
		Dark green, blocky, average hardness with 2-3% white quartz veinlets and traces of euhedral pyrite along fractures and as disseminates.					
		Sharp Out Contact					
53.0	108.6	Felsic Intrusive					
		Olive green fine-grained, hard and slightly blocky. Contains 2-3% white quartz veins and traces of finely disseminated pyrite.	9737	77.5	79.8	2.3	0.007
			9738	82.7	85.1	2.4	0.019
		Altered Out Contact					

DIAMOND DRILL RECORD

LOGGED BY D. Constable CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY

D.D.H. No. KTY-87-40 PAGE 2 of 6

LATITUDE _____ BEARING OF HOLE 320° (Ast.) STARTED JAN.16, 1987

DEPARTURE _____ DIP OF HOLE -60° COMPLETED JAN. 20, 1987

ELEVATION _____ DIP TESTS _____ DEPTH 550.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
108.6	348.6	Mafic Volcanics					
			9727	108.1	111.7	3.6	0.006
		Extremely altered silicified and bleached to 127.0'.	9728	111.7	114.5	2.8	0.004
		Contains extensive 20% white quartz-carbonate fracture-	9729	114.5	117.0	2.5	0.005
		fills and veins.	9730	117.0	120.6	3.6	0.002
			9831	120.6	122.7	2.1	0.005
		From 133.2' - 135.5' a reddish pyritized section with a 3"	9732	122.7	125.9	3.2	0.003
		wide quartz vein in centre of section.	9733	125.9	127.0	1.1	0.005
		From 141.3' - 144.3' a slightly pyritized veined zone.	9734	133.2	135.5	2.3	0.058
			9735	135.5	137.2	1.7	0.005
		By 157.0' Mafic Volcanics are epidotized.					
			9736	141.4	144.6	3.2	0.080
		From 200.0' - 203.7' a hematized section with minor green					
		lamprophyre dykes and 3" and 10" wide quartz veins in section.					
		Pyritized.	9716	199.9	202.3	2.4	0.008
			9717	202.3	204.3	2.0	0.010

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY — D.D.H. No. KTY87-40 — PAGE 3 of 6

LATITUDE — BEARING OF HOLE 320° (Ast.) — STARTED JAN. 16, 1987 — CLAIM No.

DEPARTURE — DIP OF HOLE -60° — COMPLETED Jan. 20, 1987 — DIRECTION AND DISTANCE FROM

ELEVATION — DIP TESTS — DEPTH 550.0' — NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 223.0' to 247.9' a series of quartz veined alternating					
		hematized and unhematized, pyritized bands with up to	9718	220.9	223.2	2.3	0.006
		80% white quartz veining.	9719	223.2	225.9	2.7	0.006
			9720	225.9	228.9	3.0	0.006
			9721	228.9	232.8	3.9	0.006
		After 247.9' back into epidotized Mafic Volcanics.	9722	232.8	235.3	2.5	0.007
			9723	235.3	238.8	3.5	0.008
			9724	238.8	241.3	2.5	0.004
			9725	241.3	243.7	2.4	0.003
			9726	246.4	247.9	1.5	0.043
		From 324.5' to 327.3' - a slightly hematized, pyritized,	9715	324.6	327.3	2.7	0.009
		quartz-veined section.					
		From 337.5 to 341.1' slightly hematized, pyritized and	9712	337.5	339.6	2.1	0.004
		quartz-veined section.	9713	339.6	341.1	1.5	0.007
		Transitional Out Contact					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-35b PAGE 1 of 4

LATITUDE ___ BEARING OF HOLE 320° Ast. STARTED Dec. 15, 1986

DEPARTURE ___ DIP OF HOLE -45° COMPLETED Dec. 17, 1986

ELEVATION --- DIP TESTS Nil DEPTH 147.3'

CLAIM No. ___

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
0.0	5.4	OVERBURDEN					
5.4	27.5	Mafic Volcanic					
		Green, medium to fine-grained, soft to average with chlorite and epidote. Traces of coarse euhedral pyrite and occasional flecks of chalcopyrite. Rock contains 1% white quartz-carbonate veinlets.					
		By 22.0' - rock is fine-grained.					
		At 24.6' - a 3-inch white quartz vein with pyrite.					
		SHARP INTRUSIVE OUT CONTACT					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-35b PAGE 2 of4

LATITUDE ___ BEARING OF HOLE 320° (Ast.) STARTED Dec. 15, 1986

DEPARTURE ___ DIP OF HOLE -45° COMPLETED Dec. 17, 1986

ELEVATION --- DIP TESTS Nil DEPTH 147.3'

CLAIM No. ___

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
27.5	56.0	Granodiorite					
		Fine-grained, pink to tan sericitic intrusive with irregular					
		fractures filled with hematite (specular), quartz and/or					
		carbonate.					
		Brecciated Sharp Out Contact					
56.0	79.7	Mafic Volcanic					
		Green, fine-grained and average to hard with 2-3%					
		irregular white quartz veinlets and traces of pyrite.					
		Sharp Low Angle Out Contact					

DIAMOND DRILL RECORD

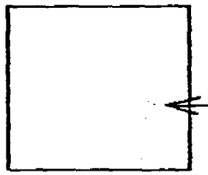
LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-86-35b — PAGE 3 of 4

LATITUDE — BEARING OF HOLE 320° (Ast.) — STARTED Dec. 15, 1986 — CLAIM No.

DEPARTURE — DIP OF HOLE -45° — COMPLETED Dec. 17, 1986 — DIRECTION AND DISTANCE FROM

ELEVATION — DIP TESTS Nil — DEPTH 147.3' — NE. CLAIM POST



FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au
79.7	102.0	Granodiorite					oz/ton
		As before, fine-grained, buff colour, and hard.					
		From 83.6 to 85.7' - massive white quartz vein and traces of	8554	78.7	83.0	4.3	0.002
		pyrite, surrounded by 1 to 2' of minor quartz veined wallrock.	8552	83.0	86.1	3.1	0.010
			8553	86.1	88.2	2.1	0.001
102.0	132.0	Mafic Volcanic					
		Green, fine-grained, hard, with 2-3% white quartz veinlets.					
		From 111.0 to 112.0' - a series of narrow quartz veins in					
		altered rock.	8555	111.0	112.1	1.1	0.001
		At 121.0' - a 2" wide quartz vein with 2-3% pyrite.	8587	120.7	121.5	0.8	0.011

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-35b PAGE 4 of4

LATITUDE _____ BEARING OF HOLE 320° (Ast.) STARTED Dec. 15, 1986

DEPARTURE _____ DIP OF HOLE -45° COMPLETED Dec. 17, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 147.3'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 126.9 to 128.1' - a series of					
		quartz veins containing pyrite, hematite, and chalcopyrite.	8586	126.8	128.5	1.7	0.007
		Sharp Low Angle Out Contact					
132.0	147.3	Granodiorite					
		Olive green to buff, fine-grained, hard with very minor quartz-veining.					
		END OF HOLE KTY-86-35b is at 147.3'					

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DIAMOND DRILL RECORD

LOGGED BY D.CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-87-36 — PAGE 1 of 2

LATITUDE — BEARING OF HOLE — STARTED Dec. 5, 1986

DEPARTURE — DIP OF HOLE — COMPLETED Dec. 7, 1986

ELEVATION — DIP TESTS — DEPTH 150.0'

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
0.0	22.7	CASING					
			8648	30.0	33.8	3.8	0.005
22.7	119.8	Mafic Volcanic	8649	33.8	36.3	2.5	0.009
		Dark green, fine-grained, blocky, fractured average hardness with	8650	42.0	44.5	2.5	0.005
		1-2% irregular quartz-carbonate veinlets. Traces of euhedral pyrite.					
			8651	50.0	54.1	4.1	0.003
		From 30.0 - 36.3' - slight purplish and silicified zone with 2-3%					
		pyrite and quartz veinlets.	8752	55.4	57.0	1.6	0.002
			8753	57.0	60.5	3.5	0.006
		This purplish zone of alteration continues from 30.0 to 71.0'	8754	60.5	63.4	2.9	0.002
		intermittently.	8755	63.4	66.4	3.0	0.003
		From 89.0 to 89.5 - white barren quartz zone.	8757	88.6	89.5	0.9	0.009
			8763	110.2	115.4	5.2	0.004
		From 119.3 to 119.8' - white quartz breccia.					
			8758	118.5	120.0	1.5	0.007

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-87-36 PAGE 2 of 2

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 5, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Dec. 7, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 150.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
119.8	150.0	Felsic Dyke	8760	120.0	125.0	5.0	0.003
			8759	125.0	127.6	2.6	0.121
		Tan and very hard, fine-grained rock contains only traces of	8761	127.6	130.2	2.6	0.014
		finely disseminated pyrite.	8762	130.2	133.3	3.1	0.006
		From 125.8 to 127.7' - a series of wide quartz veins with pyrite.					
		END OF HOLE KTY - 87-36 is at 150.0'					

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY- -37 PAGE 1 of 1

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 7, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Dec. 9, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 150.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
0.0	25.2	CASING					
			8756	66.4	68.7	2.3	0.003
25.2	150.0	Mafic Volcanic					
			8773	93.3	94.6	1.3	0.005
		Dark green, average hardness, slightly blocky, fine-grained					
		and criss-crossed by 2% irregular white quartz-carbonate veinlets.	8774	99.5	102.6	3.1	0.013
		By 97.0' rock is slightly hematized and is pinkish.	8775	105.3	107.5	2.2	0.004
		No major quartz veins are present in this hole.	8776	120.4	122.6	2.2	0.006
			8777	145.3	147.7	2.4	0.007
		END OF HOLE KTY-87-37 is at 150.0'					

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DIAMOND DRILL RECORD

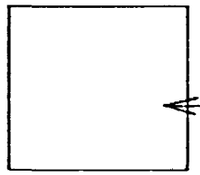
LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-86-33 — PAGE 1 of 3

LATITUDE ____ BEARING OF HOLE ____ STARTED Nov. 28, 1986 — CLAIM No. ____

DEPARTURE ____ DIP OF HOLE ____ COMPLETED Nov. 30, 1986 — DIRECTION AND DISTANCE FROM

ELEVATION ____ DIP TESTS ____ DEPTH 297.0' — NE. CLAIM POST



FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
0.0	14.0	OVERBURDEN									
14.0	297.0	MAfic Volcanic									
		Green, fine-grained average hardness, contains 2-4% irregular white quartz veinlets and trace to 1% coarse euhedral pyrite. Contains numerous quartz and quartz veinlet zones in first 60' of hole.	6369	93.4	94.2		0.008				
		From 97.0 - 113.0' series of altered zones and irregular quartz and pyrite-filled stringers.	6368	97.0	99.3		0.002				
			6367	99.3	102.0		0.009				
			6366	102.0	105.1	3.1	0.014	1			
		Again from 117.6 - 134.6' a series of altered zones with narrow quartz zones and pyrite.	6365	105.1	107.9		0.002				
			6359	117.6	120.4	2.8	0.027	2			
			6360	120.4	123.4	3.0	0.004				
			6361	123.4	127.0	3.6	0.002				

DIAMOND DRILL RECORD

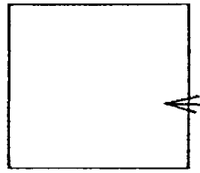
LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-86-33 — PAGE 2 of 3

LATITUDE ____ BEARING OF HOLE ____ STARTED Nov. 28, 1986

DEPARTURE ____ DIP OF HOLE ____ COMPLETED Nov. 30, 1986

ELEVATION ____ DIP TESTS ____ DEPTH 297.0'



CLAIM No. ____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	ASSAY
		Frequently narrow (4-12" wide) mafic dykes cut the sequence	6362	127.0	130.0	3.0	0.004	
		(eg. 140.3 - 140.7')	6363	130.0	132.3	2.3	0.002	
			6364	132.3	134.5	2.2	0.003	
		From 142.0 to 143.1' series of alteration zoned quartz veinlets.	6370	141.8	142.8	1.0	0.055	3
		From 192.7 to 197.0' a major quartz vein and alteration zone with	6356	193.1	194.3	1.2	0.544	4 Au 0.276 oz/ton/2.7 feet
		pyrite, galena and traces of chalcopyrite.	6357	194.3	195.8	1.5	0.062	5
			6358	195.8	197.0	1.2	0.012	6
		From 218.8 a major sequence ofalteration, pyrite and quartz	8556	201.3	204.0	2.7	0.028	7
		veins and veinlets.	8557	218.9	221.1	2.2	0.005	
			8558	221.1	223.6	2.5	0.005	
		Narrow quartz veins at 244.8 and 268.0'.	8559	223.6	227.0	3.4	0.175	8

DIAMOND DRILL RECORD

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PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-33 PAGE 3 of 3

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 28, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 30, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 297.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 286.0 to 288.3' mafic flows,	8560	288.5	291.2	2.7	0.004
		288.3 to 291.4 red granodiorite (feldspar porphyry)	8561	291.2	295.5	4.3	0.004
		and from 291.4 to 295.3 silicified fine-grained altered veined mafic volcanic.					
		From 295.3 to 297.0' mafic dyke.					
		END OF HOLE KTY-86-33 is at 297.0'					

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-34 PAGE 1 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 1, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Dec. 4, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 350.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
0.0	4.4	OVERBURDEN					
4.4	312.2	Mafic Volcanics					
		Green, fine-grained, chloritic and epidotized, average hardness but contains numerous zones of white quartz, veinlets and altered zones and quartz veins (eg. from 4.8' to 6.6').	6386	4.8	6.6	1.8	0.048
			6387	8.0	9.2	1.2	0.010
		The sequence at the start also contains numerous red feldspar porphyry dykes and mafic dykes. (eg. 25.4 to 26.7' and 16.35 to 16.95' , respectively).	6388	17.3	18.6	1.3	0.028
			6389	27.6	29.2	1.6	0.004
			6390	67.0	68.4	1.4	0.010
			6391	69.7	70.8	1.1	
		From 113.5 to 114.0' - a whitequartz vein.	6392	113.3	114.9	1.6	0.009

DIAMOND DRILL RECORD

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PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-34 PAGE 2 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 1, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Dec. 4, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 350.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 119.0 - 120.0' - 8" wide white quartz vein.	6393	118.0	120.5	2.5	0.027
		From 120.0 - 210.0' - rock is epidotized and pyritized with traces of chalcopyrite.	6394	215.7	218.0	2.3	0.005
		From 215.8 - 224.5' - an altered section with quartz veinlets and 1-3" wide veins and pyrite.	6395	218.0	220.7	2.7	0.033
			6396	220.7	222.7	2.0	0.016
		Mafic dyke 226.3 to 227.0'.	6397	222.7	224.7	2.0	0.001
		From 227.0 to 228.7' - another altered section with quartz veinlets.	6398	227.0	228.6	1.6	0.009
		From 237.0 to 247.0' altered silicified section with quartz-carbonate veinlets.	6399	242.8	247.0	4.2	Trace

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-34 — PAGE 3 of 4

LATITUDE — BEARING OF HOLE — STARTED Dec. 1, 1986

DEPARTURE — DIP OF HOLE — COMPLETED Dec. 4, 1986

ELEVATION — DIP TESTS — DEPTH 350.0'

CLAIM No.

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 268.2 to 270.0' another altered silicified veined sequence, purple in colour.	6400	268.2	270.0	1.8	0.001
		And again from 301.6 to 305.2'	8551	301.9	305.3	3.4	0.001
		From 312.2 to 313.7' - altered contact zone and veined.	6385	312.5	314.0	1.5	Trace
312.2	350.0	Granodiorite					
		Feldspar porphyry, red to pink, no sulfides, fine-grained, hard and sericitic in places.					
		From 320.8 to 323.3 - a series of white quartz veins and a major 1.2' wide barren white quartz vein.	6384	320.8	323.4	2.6	0.001

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

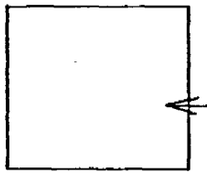
PROPERTY ~~KENTY PROPERTY~~ EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-34 PAGE ~~4 of 4~~

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 1, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Dec. 4, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 350.0'



CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
		Feldspar porphyry contains pyrite-lined fractures (1-2%).					
		END OF HOLE KTY-86-34 is at 350.0'					

GEOLOGICAL ASSOCIATION OF CANADA
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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-35a PAGE 1 of 1

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 15, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Dec. 15, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 56.0'

N

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
0.0	5.0	OVERBURDEN					
5.0	25.7	Mafic Volcanic					
		Green, hard, fine-grained with 1% irregular white quartz veinlets and traces of pyrite. Sharp Low Angled Out Contact.					
25.7	56.0	Granodiorite					
		Red to buff coloured, fine-grained, blocky and hard.					
		Bit Lost Down Hole - Hole Abandoned.					
		END OF HOLE KTY-86-35a is at 56.0'					

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DIAMOND DRILL RECORD

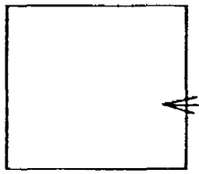
LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-86-31 — PAGE 1 of 3

LATITUDE ____ BEARING OF HOLE ____ STARTED Nov. 20, 1986 — CLAIM No. ____

DEPARTURE ____ DIP OF HOLE ____ COMPLETED Nov. 22, 1986 — DIRECTION AND DISTANCE FROM

ELEVATION ____ DIP TESTS ____ DEPTH 300.0' — NE. CLAIM POST



FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
0.0	9.5	OVERBURDEN									
9.5	15.1	Granodiorite									
		Tan to buff, fine-grained, fractured hard and blocky with veins	5369	10.4	15.1	4.7	0.011	1			
		and veinlets some lined with specular hematite.	5370	15.1	17.1	2.0	0.010	2			
15.1	300.0	Mafic Volcanic									
		Dark green, hard, blocky chloritic and epidotized with <1% euhedral coarse pyrite.									
		Small pyritized vein at 122.0'.									
		From 148.5 to 152.5' slightly altered veined area.	5373	148.5	152.1	3.6	0.021	3			

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-31 PAGE 2 of 3

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 20, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 22, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 300.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
		From 165.0 to 167.0' increase to 10% of veins and veinlets.	5372	165.0	167.0	2.0	0.010	4			
		From 167.0 to 171.0' slight pink, altered zone.									
		171.0 - 172.3' slight increase in veinlets.									
		By 183.0' few epidote-lined vesicules are present. Traces of chalcopyrite.	5371	187.0	189.1	2.1	0.012	5			
		From 198.5 slight increase in veinlets to 5% then at 199.7 to 201.0' quartz vein.									
		From 199.7 to 233.0' zone of fracturing veinlets and several quartz vein zones at 213.0', 216.0', 227.0' and 230.0'.	5350	199.7	201.0	1.3	0.097	6			
			5351	201.0	203.5	2.5	0.006				
			5352	203.5	205.1	1.6	0.003				
			5353	205.1	207.2	2.1	0.008				

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTIN INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-31 PAGE 3 of 3

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 20, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 22, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 300.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	
		From 249.3 to 254.3' zone of veinlets	5354	207.2	210.1	2.9	0.006	
		pyrite and alteration with a quartz vein	5355	210.1	212.3	2.2	0.008	
		system 251.0'.	5356	212.3	215.5	3.2	0.021	Average 0.025 oz/ton 7
			5357	215.5	217.0	1.5	0.034	4.7 feet
			5358	217.0	219.6	2.6	0.003	
			5359	219.6	223.1	3.5	0.003	
			5360	223.1	226.1	3.0	0.006	
			5361	226.1	227.8	1.7	0.014	8
			5362	227.8	228.9	1.1	0.074	Average 0.043 oz/ton 9
			5363	228.9	321.2	2.3	0.035	3.4 feet
			5364	231.2	233.0	1.8	0.012	
			5365	249.4	250.5	1.1	0.052	Average 0.32 oz/ton 10
			5366	250.5	251.8	1.3	0.551	2.4 feet
			5367	251.8	253.2	1.4	0.007	
		END OF HOLE KTY-86-31 is at 300.0'	5368	253.2	255.0	1.8	0.010	

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

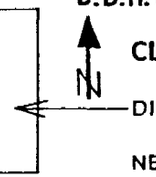
PROPERTY KENTY PROPERTY = EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-32 — PAGE 1 of 3

LATITUDE — BEARING OF HOLE — STARTED Nov. 22, 1986

DEPARTURE — DIP OF HOLE — COMPLETED Nov. 23, 1986

ELEVATION — DIP TESTS — DEPTH 200.0'



CLAIM No. —

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
0.0	12.0	OVERBURDEN					
12.0	200.0	Mafic Volcanic					
		Dark green, soft, extremely blocky, contains 1% pyrite and occasional blebs of chalcopyrite along fractures and also contains 1% white quartz veinlets.					
		From 13.2-14.6' white quartz vein with pyrite, galena and chalcopyrite. Mafic rock is bleached, brecciated and pyritized.	5385	13.2	14.6	1.4	0.042 (1)
		Mafic rock is epidotized with a few vesicules.					
		From 36.1 - 37.5' white quartzvein with pyrite, galena and chalcopyrite.	5386	36.1	37.5	1.4	0.015 (2)
		From 63.6 to 64.6' an altered zone with a white quartz vein.	5397	63.6	64.6	1.0	0.031 (3)

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No KTY-86-32 — PAGE 2 of 3

LATITUDE — BEARING OF HOLE — STARTED Nov. 22, 1986

DEPARTURE — DIP OF HOLE — COMPLETED Nov. 23, 1986

ELEVATION — DIP TESTS — DEPTH 200.0'

CLAIM No.

N — DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
		From 82.0 - 85.0' a series of white quartz veins < 1" wide.	5396	82.0	85.0	3.0	0.003				
		From 101.5 to 102.0' a 3" wide quartz vein.									
		From 110.9 - 114.3' a series of white quartz veins in a grey-red intrusive (granodiorite?).	5398	110.8	114.3	3.5	0.023	(4)			
		From 119.5 to 121.0' an altered intrusive with white quartz veins and pyrite.	5399	119.5	121.1	1.6	0.044	(5)			
		At 142.0 a 1" wide white quartz vein.	5400	141.3	142.6	1.3	0.023	(6)			
		From 147.9 to 149.5' an altered reddish-grey rock with pyrite and white quartz veins.	6351	147.9	149.5	1.6	0.039	(7)			
			6352	149.5	151.0	1.5	0.008				
		From 149.5 to 151.0 a series of 5-8% white quartz veinlets in mafic volcanics.									

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-86-32 — PAGE 3 of 3

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 22, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 23, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 200.0'

N

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		At 155.5 a ¼" wide white quartz vein.					
		From 187.6 to 188.7' - an altered zone with numerous quartz-	6353	187.6	188.8	1.2	0.054
		breccia zones and pyrite followed by a fractured mafic	6355	188.8	193.2	4.4	0.009
		volcanic with narrow quartz veins and veinlets and pyrite.	6354	193.2	196.0	2.8	0.013
		END OF HOLE KTY-86-32 is at 200.0'					

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-87-29 PAGE 1 of 2

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 15, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Dec. 17, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 200.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
0.0	23.5	CASING									
23.5	200.0	Mafic Volcanic									
		Dark green, fine to medium grained, extremely blocky and of average hardness. Contains variable textures and more mafic dykes plus traces of euhedral pyrite.	8637	23.8	24.4	0.6	0.148				
			8638	76.0	78.7	2.7	0.022				
		From 23.8 to 24.4' - quartz vein stockwork with finely disseminated pyrite.									
			8639	93.6	96.1	2.5	0.005				
		From 77.9 to 78.8' and 93.6 to 96.1' a series of white quartz veins with slight alteration and 1% disseminated pyrite.	8640	103.8	107.0	3.2	0.003				
		From 103.8 to 107.0' a series of white quartz stockworks and disseminated pyrite.									

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-87-29 PAGE 2 of 2

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 15, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Dec. 17, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 200.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
		From 109.0 - a slightly pink hard felsic dyke with	8641	108.7	111.5	2.8	0.026	3			
		quartz veins and finely disseminated pyrite.	8642	111.5	113.0	1.5	0.102	4			
		From 145.8 to 148.0' - white quartz vein with pyrite.	8643	117.0	118.7	1.7	0.003				
		From 163.9 to 165.3' - large white quartz vein with pyrite (1%) crystals.	8644	145.8	148.0	2.2	0.058	5			
			8645	163.8	165.2	1.4	0.210	6			
		From 167.0 - 170.0' - brecciated white quartz vein.	8646	165.2	168.0	2.8	0.001				
			8647	168.0	171.0	3.0	0.013				
		From 188.6 - 190.2' - white felsic dyke.									
		END OF HOLE KTY-87-29 is at 200.0'									

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No KTY-86-30 PAGE 1 of 6

LATITUDE _____ BEARING OF HOLE 320° (Ast.) STARTED Nov. 12, 1986

DEPARTURE _____ DIP OF HOLE -45 COMPLETED Nov. 19, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 400.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
0.0	6.0	OVERBURDEN					
6.0	25.0	Granodiorite	5317	6.0	9.3	3.3	0.009
		Pink, fine-grained, fractured, blocky, average hardness.					
		Rock composed of pink feldspars and quartz, both as a matrix					
		and as 3% irregular clear quartz veinlets. 1% pyrite occurs					
		along fractures.					
		By 13.0' rock contains mottled areas of light green, unaltered					
		mafic volcanics.					
		From 22.0 to 25.0 contains several white quartz veins and	5318	22.0	25.0	3.0	0.035
		breccias with 2% pyrite.					
		By 25.0' onwards rock is unaltered.					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-30 PAGE 2 of 6

LATITUDE _____ BEARING OF HOLE 320° STARTED Nov. 12, 1986

DEPARTURE _____ DIP OF HOLE -45 COMPLETED Nov. 19, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 400.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	
25.0		Mafic Volcanics						
		Dark green, fine-grained, soft, chloritic and blocky with 1-2% irregular quartz-carbonate veinlets and areas of epidotization. Rock is magnetic and infrequently shows epidote-calcite lined vessicules. Pyrite is < 1% as disseminates with very infrequent blebs of chalcopyrite.	5319	27.3	31.5	4.2	0.007	
		From 53.0 to 55.5 increase in veinlets to 5% of rock.	5320	53.0	55.7	2.7	0.001	
			5321	55.7	57.0	1.3	0.105	Av. 0.105 oz/ton over 1.3 feet.
			5322	57.0	58.9	1.9	0.010	
		From 55.5 to 57.0 slightly pink pyritized zone with a 5" wide white quartz vein.						
		From 57.0 to 59.0 again a zone of 5% veinlets.						

DIAMOND DRILL RECORD

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PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. ~~KTY-86-30~~ — PAGE 3 of 6

LATITUDE _____ BEARING OF HOLE 320° STARTED Nov. 12, 1986

DEPARTURE _____ DIP OF HOLE -45° COMPLETED Nov. 19, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 400.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	ASSAY
		From 69.2 to 70.7' darker rock with 3-4% white veinlets.						
		From 63.0' onwards frequent beds of medium-grained rock is observed --- chloritic texture. By 87.4' this texture ends sharply but restarts sharply at 88.7' for only a foot and again ends. Zones between the diorite are epidotized and finer grained.						
			5323	100.2	103.0	2.8	0.006	
		From 103.0 to 104.2 slightly pink zone, pyritized with a 6" wide white quartz vein. Both before and after this section for 3 or 4 feet there is an increasing abundance of veinlets up to 4%.	5324	103.0	104.2	1.2	0.099	Av. 0.099 oz/ton 1.2 feet.
			5325	104.2	107.4	3.2	0.007	
		Again, from 112.0 onwards there is increasing veinlets with two 1" wide white veins. This feature ends at 125.0' and goes back into epidotized mafic flows.						

DIAMOND DRILL RECORD

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PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-30 — PAGE 4 of 6

LATITUDE — BEARING OF HOLE 320° — STARTED Nov. 12, 1986

DEPARTURE — DIP OF HOLE -45 — COMPLETED Nov. 19, 1986

ELEVATION — DIP TESTS Nil — DEPTH 400.0'

CLAIM No.

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	
		By 136.7 veinlets again increases for 6 feet.	5326	136.7	140.5	3.8	0.003	
		From 146.7 to 147.9' is a series of ¼" wide quartz veins.	5327	146.7	148.0	1.3	0.004	
		To 187.0 rock is epidotized, magnetic mafic volcanics with very rare dioritic texture.						
		From 193.5 to 196.0 rock is bleached, fractured with 2-3% fine-grained pyrite and < 1" wide white quartz veins.	5328	190.9	193.4	2.5	0.004	
			5329	193.4	195.9	2.5	0.009	
			5330	195.9	197.0	1.1	0.006	
		From 202.0 to 203.2' light green mafic volcanic with 5-10% white quartz veins and veinlets.	5334	202.0	203.3	1.3	0.007	
			5335	204.0	204.6	0.6	0.002	
			5336	212.7	214.0	1.3	0.119	Av. 0.119 oz/ton 1.3 feet.

DIAMOND DRILL RECORD

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PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. NKTY-86-30 — PAGE 5 of 6

LATITUDE _____ BEARING OF HOLE 320° STARTED Nov. 12, 1986 — CLAIM No. _____

DEPARTURE _____ DIP OF HOLE -45 COMPLETED Nov. 19, 1986 — DIRECTION AND DISTANCE FROM

ELEVATION _____ DIP TESTS Nil DEPTH 400.0' — NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 212.8 to 213.6 dark green rock with 3-5% white quartz veins.					
		By 222.0 to 230.4 rock is pink and fractured with veinlets and	5337	221.4	223.1	1.7	0.001
		fine pyrite.	5338	223.1	225.5	2.4	0.002
			5339	225.5	227.7	2.2	0.004
			5340	227.7	230.2	2.5	0.004
			5341	230.2	232.5	2.3	0.006
		From 266.5 to 274.5 zone of pyrite-chalcopyrite-specular	5342	243.9	245.4	1.5	0.080
		hematite and pink and pyritic alteration.	6347	266.5	269.0	2.5	0.005
			6348	269.0	271.7	2.7	0.174
			6349	271.7	273.7	2.0	0.004
			5343	273.7	278.1	4.4	0.002
		In the 306.0 to 308.0' area is a zone of fragmentals but still	5344	278.1	280.0	1.9	0.005
		mafic volcanic composition.					

Average 0.09 oz/ton
6.7 feet

DIAMOND DRILL RECORD

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PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-30 PAGE 6 of 6

LATITUDE _____ BEARING OF HOLE 320° STARTED Nov. 12, 1986

DEPARTURE _____ DIP OF HOLE - 45 COMPLETED Nov. 19, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 400.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		This unit is followed by 2' of pink fractured rock then into					
		fragmental again. The altered veined material to 314.6'.	5345	311.5	315.0	3.2	0.003
		Last 0.6' is gouge and so is first 1.0' of darker slightly	5346	315.0	319.3	4.3	0.007
		veined pyritic rock.	5347	328.3	332.8	4.5	0.005
		Last 80' of hole is mainly blocky, hard mafic volcanic, slightly	5348	354.8	355.8	1.0	0.006
		magnetic with coarse euhedral pyrite and very rare narrow quartz					
		veins.	5349	395.0	398.7	3.7	0.008
		END OF HOLE KTY-86-30 is at 400.0'					

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DIAMOND DRILL RECORD

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PROPERTY KENTY PROPERTY - EMERALD Isle RESOURCES INC.

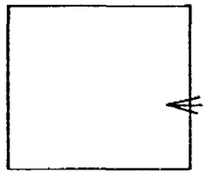
D.D.H. No. KTY-86-27 PAGE 4 of 7

LATITUDE _____ BEARING OF HOLE _____ STARTED ~~Dec. 3, 1986~~

DEPARTURE _____ DIP OF HOLE -72° COMPLETED Dec. 12, 1986

ELEVATION _____ DIP TESTS -72° at 677' DEPTH 1017.8'

-72° at 1017.8'



CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
			8583	682.7	686.3	3.6	0.004
673.8	693.4	Granodiorite					
		Pink-buff, fine-grained, hard featureless rock.					
693.4	773.6	Mafic Volcanic					
		As before with 1-5% white quartz veinlets and 1% disseminated	8584	715.5	717.5	2.0	0.005
		pyrite.	8585	727.0	733.0	6.0	0.004
		From 770.8 - 773.6' grey alteration, pyrite and quartz vein.	8620	770.8	773.8	3.0	0.037

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-27 — PAGE 5 of 7

LATITUDE — BEARING OF HOLE — STARTED Dec. 3, 1986

DEPARTURE — DIP OF HOLE -72° — COMPLETED Dec. 12, 1986

ELEVATION — DIP TESTS -72° at 677', -72° at 1017.8 — DEPTH 1017.8'

CLAIM No.

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
773.6	798.0	Feldspar Porphyry									
		Green to white, hard, medium to fine-grained Intrusive In Contact.									
		Rock contains only 1-2% white quartz veins and traces of euhedral									
		pyrite crystals.	8621	795.2	798.0	2.8	0.006				
			8622	798.0	800.6	2.6	0.014	12			
		Sharp Mineralized Intrusive Out Contact									
798.0	1011.0	Mafic Volcanics									
		Green, hard, blocky and fine-grained with 2-4% irregular quartz-									
		carbonate veinlets.									
		From 814.0 to 820.0' slightly altered section with 5-10% quartz veins	8623	814.0	817.0	3.0	0.010	13			
		disseminated pyrite.	8624	817.0	819.9	2.9	0.006				
			8625	839.5	842.6	3.1	0.009				

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-27 PAGE 6 of 7

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 3, 1986

DEPARTURE _____ DIP OF HOLE -72° COMPLETED Dec. 12, 1986

ELEVATION _____ DIP TESTS -72° at 677' DEPTH 1017.8'
-72° at 1017.8

N

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	
			8626	845.9	849.6	3.7	0.004	
			8627	864.8	868.0	3.2	0.009	
			8628	868.0	871.5	3.5	0.004	
			8629	871.5	873.1	1.6	0.004	
			8630	944.9	947.0	2.1	0.006	
			8631	957.0	960.0	3.0	0.015	
		From 840.0 - 842.7 a fragmental breccia section at 25° to C.A.	8610	974.2	976.7	2.5	0.024	1
		with a white quartz carbonate matrix.	8611	976.7	978.5	1.8	0.047	2
			8612	978.5	980.7	2.2	0.106	3
			8613	980.7	983.0	2.3	0.146	4
		From 845.8 - 850.5' intense (20-30%) white quartz-carbonate veinlets.	8614	983.0	984.1	1.1	0.016	5
			8615	984.1	985.5	1.4	0.074	6
		From 864.7 to 873.1' a series of (20%) irregular quartz	8616	985.5	990.5	5.0	0.042	7
		veinlets and veins with 1% disseminated pyrite.	8617	990.5	994.6	4.1	0.025	8
			8618	994.6	999.2	4.6	0.036	15
			8619	999.2	1002.0	2.8	0.020	16

(14) Av. .06 / 20.4'

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-27 PAGE 7 of 7

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 3, 1986

DEPARTURE _____ DIP OF HOLE -72° COMPLETED Dec. 12, 1986

ELEVATION _____ DIP TESTS -72° at 677' DEPTH 1017.8'

-72° at 1017.8'

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 957.0 - 959.3' slightly altered veined section.					
		From 967.0 to 974.0' olive green intrusive.					
		From 974.0 to 997.4' a series of ¼" to several foot wide quartz					
		veins with pyrite-chalcopyrite-galena (traces) including from					
		976.7' - 982.5' - a major quartz vein.					
1011.0	1017.8	Mafic Intrusive					
		Green, medium to coarse-grained, soft and barren.					
		END OF HOLE KTY-86-27 is at 1017.8'					

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-87-28 — PAGE 1 of 3

LATITUDE — BEARING OF HOLE — STARTED Dec. 12, 1986

DEPARTURE — DIP OF HOLE -50° — COMPLETED Dec. 13, 1986

ELEVATION — DIP TESTS Nil — DEPTH 400.0'

CLAIM No.

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
0.0	50.5	OVERBURDEN					
50.5	400.0	Mafic Volcanics	8616	53.0	57.7	4.7	0.004
		Dark green, average hardness, slightly blocky containing traces of euhedral pyrite. Rock is fine-grained and carbonated.	8815	67.8	68.5	0.7	0.089 (1)
		From 53.0 to 57.7' slightly hematized, silicified fractured zone contains 2% pyrite along fractures and disseminated crystals plus 1% specular hematite.					
		From 67.8 to 68.4' small white quartz vein surrounded by finely disseminated pyrite.					
		By 107.0 the core becomes very epidotized with garnet present along epidote-rich areas (pillow selvages).					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-87-28 — PAGE 2 of 3

LATITUDE — BEARING OF HOLE — STARTED Dec. 12, 1986 — CLAIM No.

DEPARTURE — DIP OF HOLE -50° — COMPLETED Dec. 13, 1986 — DIRECTION AND DISTANCE FROM

ELEVATION — DIP TESTS Nil — DEPTH 400.0' — NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
		From 158.5 to 159.3' series of small (< ½" wide) quartz	8633	157.9	159.3	1.4	0.005	✓			
		veins and disseminated pyrite.									
			8636	181.7	183.3	1.6	0.001				
		From 182.0' - 183.7' - slightly altered zone with 2% finely									
		disseminated pyrite.	8632	187.3	188.3	1.0	0.158	2			
		From 187.3' - 188.3' - a series of < ½" wide quartz veins	8635	203.3	203.8	0.5	0.100	3			
		surrounded by finely disseminated pyrite.	8634	206.0	208.3	2.3	0.012	4			
			8809	219.4	223.4	4.0	0.004				
		From 203.3' - 203.9' - a 2" wide quartz vein with 1%									
		disseminated pyrite around it.	8810	227.0	229.9	2.9	0.004				
			8811	229.9	232.8	2.9	0.004				
		From 205.8' - 208.1' - slightly altered zone with 1%	8812	232.8	235.3	2.5	0.004				
		pyrite and a few ¼" wide quartz veins.	8813	235.3	237.0	1.7	0.004				
			8814	237.0	241.0	4.0	0.003				
		From 227.0' to 240.9' - a bleached, pyritized (2%) section with									
		a few quartz veins.									

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-87-28 — PAGE 3 of 3

LATITUDE — BEARING OF HOLE — STARTED Dec. 12, 1986

DEPARTURE — DIP OF HOLE -50° — COMPLETED Dec. 13, 1986

ELEVATION — DIP TESTS Nil — DEPTH 400.0'

CLAIM No.

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
		From 274.5 to 275.4' - a 2-inch wide white quartz vein surrounded by 1% disseminated pyrite.	8808	274.1	275.0	0.9	0.007				
			8801	300.0	302.0	2.0	0.014				
		From 300.9 - 301.3' - white quartz vein.									
		From 305.5' to 309.7' - a series of white quartz veins and quartz vein breccias with pyrite.	8802	305.6	307.0	1.4	0.012				
			8803	307.0	308.4	1.4	0.012				
			8804	308.4	309.6	1.2	0.194	5			
		From 339.25' to 340.3' - series of white quartz veins from ¼" to 3" wide.	8805	339.2	340.3	1.1	0.096	6			
		From 349.9 onwards rock is slightly purple, silicified, and contains 1% disseminated pyrite.	8806	349.9	351.2	1.3	0.002				
			8807	353.3	355.9	2.6	0.003				
		END OF HOLE KTY-87-28 is at 400.0'									

GEOLOGICAL ASSOCIATION OF CANADA · DAVID W. CONSTABLE · FELLOW

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-26 PAGE 4 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 23, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 28, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 690.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
			8604	577.0	578.7	1.7	0.002
			8605	582.8	585.0	2.2	0.002
			8607	592.3	595.3	3.0	0.002
			8606	595.3	598.5	3.2	0.005
			8608	609.6	612.7	3.1	0.007
			8609	667.0	668.0	1.0	0.005
		END OF HOLE KTY-86-26 is at 690.0'					

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE

CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-27 PAGE 1 of 7

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 3, 1986

DEPARTURE _____ DIP OF HOLE -72° COMPLETED Dec. 12, 1986

ELEVATION _____ DIP TESTS -72° at 677' DEPTH 1017.8'

-72° at 1017.8'

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
0.0	11.0	OVERBURDEN									
11.0	80.2	Granodiorite									
		Pink to buff, fine-grained, hard, blocky with very few veinlets									
		but < 1' wide mafic dykes eg. at 55.0' and 64.5'.									
		By 80.2' - irregular intrusive out contact into mafic volcanics.									
80.2	187.0	Mafic Volcanics									
		Green, fine-grained, blocky hard with 1-2% quartz veinlets.									
		Sequence is cut by numerous fine-grained pink granodiorites,									
		~~and narrow mafic dykes. From 95.0' to 152.0' mixed section~~	~~8562~~	~~93.7~~	~~96.5~~	~~2.8~~	~~0.014~~	1			
		with 3-10% white quartz veinlets.	8563	112.7	115.1	2.4	0.010	2			
			8564	118.5	121.3	2.8	0.003				

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE

CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

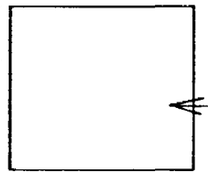
D.D.H. No. KTY-86-27 PAGE 2 of 7

LATITUDE _____ BEARING OF HOLE _____ STARTED Dec. 3, 1986

DEPARTURE _____ DIP OF HOLE -72° COMPLETED Dec. 12, 1986

ELEVATION _____ DIP TESTS -72° at 677' DEPTH 1017.8'

-72° at 1017.8'



CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
			8565	121.3	125.4	4.1	0.002				
			8566	128.7	132.0	3.3	0.066	3			
			8567	133.0	137.5	4.5	0.012	4			
			8568	145.5	147.0	1.5	0.004				
187.0	302.0	Granodiorite									
		Buff to tan, fine-grained hard and blocky.	8569	233.9	235.3	1.4	0.003				
		Contains pyrite in places and dark fragments from	8570	237.3	240.0	2.7	0.008				
		249.0 to 282.0' rock is white.	8571	240.0	244.5	4.5	0.014	5			
		Last 20' of unit is mostly mafic dyke with small sections of									
		white felsic dyke.									

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. D.D.H. No. KTY-86-27 PAGE 3 of 7

LATITUDE _____ BEARING OF HOLE _____ STARTED ~~Dec. 3, 1986~~

DEPARTURE _____ DIP OF HOLE -72° COMPLETED Dec. 12, 1986

ELEVATION _____ DIP TESTS -72° at 677' DEPTH 1017.8'
-72° at 1017.8'

N

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
302.0	673.8	Mafic Volcanic									
		Green, fine-grained, hard, epidotized, blocky rock with 1%	8572	413.8	416.6	2.8	0.006				
		disseminated pyrite.	8573	417.4	422.3	4.9	0.004				
			8574	488.7	490.0	1.3	0.162	4			
		From 495.5 - 496.5' a minor series of quartz veins and pyrite.									
			8575	511.6	513.0	1.4	0.139	7			
			8576	520.4	521.8	1.4	0.035	8			
			8577	610.7	613.0	2.3	0.002				
			8578	618.0	621.4	3.4	0.005				
			8579	634.0	636.0	2.0	0.011	9			
			8580	640.8	643.3	2.5	0.005				
			8582	645.4	650.0	4.6	0.003				
			8581	673.6	675.0	1.4	0.015	10			

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-25 — PAGE 1 of 5

LATITUDE — BEARING OF HOLE — STARTED Nov. 19, 1986

DEPARTURE — DIP OF HOLE — COMPLETED Nov. 22, 1986

ELEVATION — DIP TESTS — DEPTH 387.0'

CLAIM No.

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
0.0	15.6	OVERBURDEN					
15.6	19.5	Granodiorite Tan to brick red, fine-grained, blocky and hard rock fractured and filled with very few white veinlets. Sharp Out Contact					
19.5	38.7	Mafic Volcanic Dark to medium green, hard to average, blocky and still slightly altered at the start. Contains chlorite and epidote with 1-2% pyrite (chalcopyrite). Sharp Out Contact					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

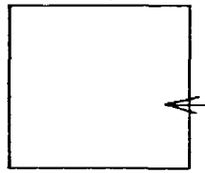
D.D.H. No. KTY-86-25 — PAGE 2 of 5

LATITUDE — BEARING OF HOLE — STARTED Nov. 19, 1986

DEPARTURE — DIP OF HOLE — COMPLETED Nov. 22, 1986

ELEVATION — DIP TESTS — DEPTH 387.0'

CLAIM No.



DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
38.7	65.3	Granodiorite					
		Tan to pink, fine-grained hard rock, blocky and fractured.					
		From 42.5 to 44.2 a stockwork and breccia area filled with white quartz.	5387	42.5	44.5	2.0	0.005
65.3	335.0	Mafic Volcanic					
		As above. From 65.3 - 67.0' quartz carbonate fracture-fills represent 35% of the rock.	5392	65.4	67.0	1.6	0.005
		From 78.5 to 80.4' a series of 1 to 3" wide white quartz veins and pyrite.	5388	78.4	80.4	2.0	0.029 (1)

DIAMOND DRILL RECORD

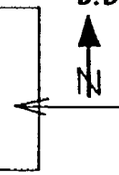
LOGGED BY D. CONSTABLE — CONSTABLE CONSULTIN INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-86-25 — PAGE 3 of 5

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 19, 1986 — CLAIM No. _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 22, 1986 — DIRECTION AND DISTANCE FROM

ELEVATION _____ DIP TESTS _____ DEPTH 387.0' — NE. CLAIM POST



FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
		Similarly from 137.3 to 139.2' a series of white quartz veins.									
			5389	137.4	139.4	2.0	0.066	(2)			
		By 182.0' rock has become epidotized and more pyritic.									
		From 251.0 to 254.0' a series of 1-2" wide white quartz veins.	5390	250.8	253.7	2.9	0.020	(3)			
		From 259.8 to 262.0' a series of 1" wide white quartz veins.	5393	260.0	262.0	2.0	0.041	(4)			
		At 268.0' is a 1.5" wide white quartz vein.	5394	268.5	269.5	1.0	0.004				
		From 284.7 to 286.6' a quartz breccia zone with pyrite-chalcopyrite.	5391	284.6	286.2	1.6	0.025	(5)			

DIAMOND DRILL RECORD

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PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-86-25 — PAGE 4 of 5

LATITUDE — BEARING OF HOLE — STARTED Nov. 19, 1986 — CLAIM No.

DEPARTURE — DIP OF HOLE — COMPLETED Nov. 22, 1986 — DIRECTION AND DISTANCE FROM

ELEVATION — DIP TESTS — DEPTH 387.0' — NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
335.0	362.9	Granodiorite					
		Pink, hard, fine-grained and blocky. Sharp brecciated					
		In and Out Contact.					
		From 342.3 to 246.7' a zone of dark green, unaltered mafic					
		volcanic. Irregular angular Intrusive Contacts.					
		At 359.9 a 1.5" wide white quartz carbonate vein.					
		From 361.0 to 362.9' series of white quartz veinlets,					
		bleaching and hematization.	5395	361.0	363.2	2.2	0.006
		Sharp Out Contact					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-25 — PAGE 5 of 5

LATITUDE — BEARING OF HOLE — STARTED Nov. 19, 1986

DEPARTURE — DIP OF HOLE — COMPLETED Nov. 22, 1986

ELEVATION — DIP TESTS — DEPTH 387.0'

CLAIM No.

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
362.9	387.0	Mafic Volcanic					
		Dark green, average hardness, fine-grained blocky and epidotized in places.					
		END OF HOLE KTY-86-25 is at 387.0'					

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-26 — PAGE 1 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 23, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 28, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 690.0'

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
0.0	42.0	OVERBURDEN									
42.0	442.6	Mafic Volcanic									
		Green, fine-grained, blocky, average hardness, cut by narrow (<1' wide) mafic dykes, contains 1-2% irregular quartz veinlets.									
		At 82.0' a 8" wide quartz zone.									
		From 107.0' - 111.0' a carbonate-quartz breccia sequence and a narrow one at 117.4' - 117.8'.	8588	107.0	111.2	4.2	0.012	1			
		From 134.7 to 135.3' quartz veins.	8589	134.6	135.3	0.7	0.077	2			

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-26 PAGE 2 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 23, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 28, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 690.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
		From 186.0' to 190.5' alteration and quartz veins.	8590	186.2	189.0	2.8	0.006				
		From 196.0 to 198.5' altered veined rock.	8591	197.0	201.0	4.0	0.006				
		From 211.8 to 213.0 a series of quartz veins, pyrite and fuchsite.	8592	212.0	213.6	1.6	0.042	3			
		At 265.2' a pyritic purplish quartz vein .	8593	323.2	324.8	1.6	0.049	4			
		Spot veins at 323.0', 330.6', 418.0', 428.4', and 435.0'.	8594	330.4	331.0	0.6	0.125	5			
			8595	418.9	419.3	0.4	0.091	6			
			8596	428.5	428.9	0.4	0.006				
			8597	434.8	435.1	0.3	0.001				
442.6	478.0	Granodiorite	6371	442.7	445.0	2.3	0.037	7			
			6372	445.0	447.4	2.4	0.009				
		Feldspar porphyry, red to tan, medium to fine-grained, hard, blocky	6373	447.4	449.4	2.0	0.007				
		with first 20' veined up to 10% with disseminated pyrite.	6374	449.4	451.5	2.1	0.002				

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. D.D.H. No. KTY-86-26 PAGE 3 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 23, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 28, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 690.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	
			6375	451.5	455.3	3.8	0.012	Av. 0.034oz/ton
			6376	455.3	456.5	1.2	0.124	6.7 feet.
478.0	628.3	Mafic Volcanics	6377	456.5	458.2	1.7	0.021	
			6378	458.2	461.1	2.9	0.002	
		As before but harder and less blocky .	6379	461.1	464.6	3.5	0.002	
			6380	464.6	465.5	0.9	0.008	
		Quartz veins at 495.6', 504.4', 512.0', 557.7-559.1', 561.6-562.6',						
		592.0-598.5'.	6381	469.0	472.6	3.6	0.002	
			8598	495.0	497.0	2.0	0.009	
628.3		Granodiorite	8599	500.0	503.1	3.1	Trace	
			8600	503.1	504.9	1.8	0.003	
		Pink to tan, fine-grained, blocky, hard with only minor quartz veins.	8601	511.1	512.5	1.4	0.027	"
			8602	557.6	559.2	1.6	0.015	"
		From 667.5 to 668.2' quartz veins.	8603	561.0	562.7	1.7	0.034	"

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY ~~KENTY PROPERTY - EMERALD ISLE RESOURCES INC.~~

D.D.H. No. KTY-86-24 — PAGE 2 of 4

LATITUDE — BEARING OF HOLE — STARTED Nov. 15, 1986

DEPARTURE — DIP OF HOLE — COMPLETED Nov. 19, 1986

ELEVATION — DIP TESTS — DEPTH ~~500.0'~~

CLAIM No.

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au				
		From 107.6 to 109.0' series of white quartz veins.	5374	107.6	109.0	1.4	oz/ton 0.005				
		Another 1" wide quartz vein at 123.8'.									
		From 129.9 to 131.5' series of 1 to 2" wide white quartz vein.	5375	129.0	131.5	2.5	0.010	1			
		Another 1" wide quartz vein at 162.0'.									
		From 167.0 to 168.3' - 3" wide white quartz vein.	5376	167.0	168.4	1.4	0.010	2			
		From 161.5 onwards gradational change into darker green, mafic volcanic.									

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-24 PAGE 3 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 15, 1986

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 19, 1986

ELEVATION _____ DIP TESTS _____ DEPTH 500.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
161.5	264.0	Mafic Volcanic					
		Dark to medium green, hard, blocky and chloritic with 1-2% irregular quartz veinlets and traces of pyrite and chalcopyrite.					
		From 258.0 - 258.9' series of < 1" wide quartz veins.	5377	258.1	259.0	0.9	0.039
		Gradational Out Contact					
264.0	361.0	Granodiorite					
		Tan to pale green, fine-grained, fractured with traces of pyrite and 1% white quartz veinlets. Patches of darker unaltered rock at 306.0 - 307.0'. From 307.0' onwards rock has reddish tinge.					
		Sharp Out Contact					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-86-24 — PAGE 4 of 4

LATITUDE — BEARING OF HOLE — STARTED Nov. 15, 1986 — CLAIM No.

DEPARTURE — DIP OF HOLE — COMPLETED Nov. 19, 1986 — DIRECTION AND DISTANCE FROM NE. CLAIM POST

ELEVATION — DIP TESTS — DEPTH 500.0'

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
361.0	500.0	Mafic Volcanic	5383	379.1	379.9	0.8	0.005				
		Dark green, epidotized and mineralized with disseminated pyrite	5382	393.2	393.9	0.7	0.011	4			
		and traces of chalcopyrite. Blocky, softer and chloritic.									
		Slightly magnetic. Very few narrow vein systems are present.	5378	463.2	463.9	0.7	0.020	5			
		From 472.0 to 472.9' minor veinlets and breccia zone.	5379	472.2	473.1	0.9	0.017				
		From 476.5 to 481.1' zone of < 1" wide veins and slight	5380	476.5	478.9	2.4	0.010	6			
		alteration.	5381	478.9	481.1	2.2	0.010	7			
		END OF HOLE KTY-86-24 is at 500.0'									

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-86-22 — PAGE 1 of 2

LATITUDE _____ BEARING OF HOLE 151° (Ast.) STARTED Nov. 7, 1986 — CLAIM No. _____

DEPARTURE _____ DIP OF HOLE -45° COMPLETED Nov. 9, 1986 — DIRECTION AND DISTANCE FROM

ELEVATION _____ DIP TESTS Nil DEPTH 200.0' — NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	ASSAY
0.0	18.3	OVERBURDEN						
18.3		Mafic Volcanics						
		Dark green, fine-grained, average hardness, blocky rock.						
		Contains traces of disseminated pyrite and 1% irregular white quartz veinlets.						
		From 20.8 - 23.4' white quartz veins and slight pink alteration.	9028	20.8	23.4	2.6	0.119	Av 0.119 oz/ton/2.6 feet
		From 93.0' onwards rock is very epidotized along fractures, dense and magnetic with 1% disseminated pyrite along fractures and in the matrix. By 116.0' rock contains 3-5% pyrite and gradually becomes less epidotized by 118.0' and lighter green in colour.	9017	112.0	115.8	3.8	0.008	
			9018	115.8	118.9	3.1	0.004	
			9019	118.9	122.5	3.6	0.004	
			9020	122.5	125.7	3.2	0.007	
			9021	125.7	128.2	2.5	0.008	
			9022	128.2	132.0	3.8	0.011	
			9023	132.0	135.6	3.6	0.006	

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

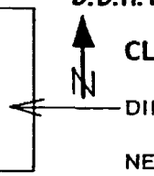
PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-22 — PAGE 2 of 2

LATITUDE — BEARING OF HOLE 151° (Ast.) — STARTED Nov. 7, 1986

DEPARTURE — DIP OF HOLE -45° — COMPLETED Nov. 9, 1986

ELEVATION — DIP TESTS Nil — DEPTH 200.0'



CLAIM No. —

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	ASSAY
		From 135.6 - 138.6 white to grey quartz vein surrounded by a quartz stockwork over 2-3 feet. By 144.0' rock is back to light green mafic volcanics.	9024	135.6	138.6	3.0	0.013	Av 0.018 oz/ton over 9.8 feet
			9025	138.6	141.2	2.6	0.016	
			9026	141.2	143.6	2.4	0.033	
			9027	143.6	145.4	1.8	0.010	
		By 147.0 rock is darker green with irregular white quartz-carbonate veinlets comprising 2-3% of the rock.						
		At 185.5' a 3" wide grey quartz vein.						
		END OF HOLE KTY-86-22 is at 200.0'						

GEOLOGICAL ASSOCIATION OF CANADA · DAVID W. CONSTABLE · FELLOW

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

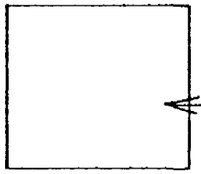
PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-23 — PAGE 1 of 3

LATITUDE ___ BEARING OF HOLE 151° (Ast.) — STARTED Nov. 13, 1986

DEPARTURE ___ DIP OF HOLE -45° — COMPLETED Nov. 14, 1986

ELEVATION --- — DIP TESTS Nil — DEPTH 210.0'



CLAIM No. ___

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au
0.0	11.6	OVERBURDEN					oz/ton
11.6	210.0	Mafic Volcanic					
		Medium green, blocky, soft to average hardness, fine to medium-grained, chloritic rock. Contains 1 to 5% irregular quartz-carbonate veinlets often accompanied by pink hematite alteration.					
		From 12.5 to 23.3' zone of pinkish alteration with veinlets and from 21.9 to 22.5 a white quartz vein. Slight pinkish colour continues to roughly 38.0'	9036	12.5	17.3	4.8	0.001
			9037	17.3	20.5	3.2	0.002
			9038	20.5	23.0	2.5	0.007
		From 53.8 to 58.5' zone of irregular white quartz-carbonate veinlets.					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-23 — PAGE 2 of 3

LATITUDE — BEARING OF HOLE 151° (Ast.) — STARTED Nov. 13, 1986

DEPARTURE — DIP OF HOLE -45° — COMPLETED Nov. 14, 1986

ELEVATION — DIP TESTS Nil — DEPTH 210.0'

CLAIM No.

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 82.0 - 85.7' quartz veins and pyrite mineralization (2-3%).	9039	82.0	84.6	2.6	0.159 Au 0.159 oz/ton/2.6 feet
			9040	84.6	87.0	2.4	0.005
		From 85.7 onwards to approximately 101.0' numerous irregular	9041	87.0	92.7	5.7	0.008
		quartz veinlets with 1-2% euhedral disseminated pyrite.	9042	92.7	97.0	4.3	0.004
			9043	97.0	100.9	3.9	0.158 Au 0.158 oz/ton/3.9 feet
		At 112.1' is a 1" wide white quartz-carbonate vein.					
		From 140.8 to 142.5' increase to 5% of irregular quartz-carbonate					
		veinlets and again from 151.0-152.0' and again from					
		169.0 to 172.0'.					
			9044	179.0	182.0	3.0	0.006
		From 179.0 to 202.3' is a zone of pink alteration with numerous	9045	182.0	185.1	3.1	0.002
		(3-5%) white quartz-carbonate veinlets and pyrite.	9046	185.1	189.2	4.1	0.002
			9047	189.2	193.0	3.8	0.004
			9048	193.0	197.0	4.0	0.004
			9049	197.0	198.8	1.8	0.006
			9050	198.8	200.0	1.2	0.008

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-23 PAGE 3 of 3

LATITUDE _____ BEARING OF HOLE 151° (Ast.) STARTED Nov. 13, 1986

DEPARTURE _____ DIP OF HOLE -45° COMPLETED Nov. 14, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 210.0'

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
		END OF HOLE KTY-86-23 is at 210.0'					

GEOLOGICAL ASSOCIATION OF CANADA · DAVID W. CONSTABLE · FELLOW

DIAMOND DRILL RECORD

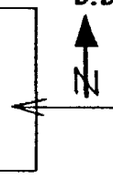
LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC. — D.D.H. No. KTY-86-24 — PAGE 1 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED Nov. 15, 1986 — CLAIM No. _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED Nov. 19, 1986 — DIRECTION AND DISTANCE FROM

ELEVATION _____ DIP TESTS _____ DEPTH 500.0' — NE. CLAIM POST



FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton				
0.0	16.5	OVERBURDEN									
16.5	24.9	Mafic Volcanics									
		Dark to medium green, extremely blocky, slightly magnetic, epidotized with small white veinlets and 1-2% coarse pyrite. Sharp Out Contact									
24.9	161.5	Granodiorite									
		Olive green to tan, fine-grained, blocky, hard rock with 2-3% irregular white quartz veinlets and extremely fine-grained traces of pyrite. Rock has darker patches of unaltered mafic volcanics.									
		From 69.0 to 69.5' white quartz veins.	5384	68.8	69.2	0.4	0.005				

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-20 PAGE 4 of 4

LATITUDE _____ BEARING OF HOLE 151° (Ast.) STARTED Nov. 1, 1986

DEPARTURE _____ DIP OF HOLE -45° COMPLETED Nov. 3, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 300.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 153.0' onwards rock is mafic volcanic, dark green, fine-grained, blocky with 3-5% irregular white quartz veinlets.	9187	181.0	183.3	2.3	0.002
		From 197.5 to 200.0' grey quartz veins.	9172	197.0	199.9	2.9	0.001
		From 202.2 to 204.0' reddish alteration and 4" quartz vein and veinlets.	9173	202.2	205.0	2.8'	0.001
			9188	205.0	208.0	3.0	0.001
		Reddish, veined and pyritized sections from 208.0 to 210.6',	9174	208.0	211.1	3.1	0.002
		229.5 to 232.0', 237.2 to 239.8, 244.5 to 249.1;	9185	217.0	221.0	4.0	0.002
		265.7 to 272.5.	9186	229.5	232.0	2.5	0.018
			9175	237.1	240.9	2.8	0.004
			9176	244.5	249.0	4.5	0.001
			9177	264.3	269.3	5.0	0.002
			9178	269.3	272.2	2.9	0.005
		END OF HOLE KTY-86-20 is at 300.0'					

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DIAMOND DRILL RECORD

LOGGED BY ~~D. CONSTABLE~~ CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD Isle RESOURCES INC.

D.D.H. No. KTY-86-21 PAGE 1 of 4

LATITUDE _____ BEARING OF HOLE 151° Ast. STARTED Nov. 4, 1986

DEPARTURE _____ DIP OF HOLE -40° COMPLETED Nov. 6, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 217.0'

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
0.0	17.0	OVERBURDEN					
17.0	27.0	Granodiorite					
		Pink, fine-grained, hard, extremely blocky and fractured with trace amounts of pyrite along fractures and as disseminates.					
			9016	22.0	27.0	5.0	0.008
27.0	217.0	Mafic Volcanic	9015	27.0	30.0	3.0	0.005
		~~Dark green, blocky, fine-grained, average hardness with 5-10% white quartz carbonate fractures sub parallel to the Core Axis for first 3.0'. After first 3.0' veinlets are irregular and~~ comprise 2-3% of the rock.	~~9014~~	~~51.4~~	~~53.7~~	~~2.3~~	~~0.004~~

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-21 PAGE 2 of 4

LATITUDE _____ BEARING OF HOLE 151° Ast STARTED Nov. 4, 1986

DEPARTURE _____ DIP OF HOLE -40° COMPLETED Nov. 6, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 217.0'

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au	
							oz/ton	
		From 53.7 - 57.0 pink alteration and quartz veined.	9227	53.7	57.0	3.3	0.126	
		From 63.8 - 64.8' pink alteration.	9228	57.0	61.0	4.0	0.026	Average is 0.064
		From 64.8 - 67.0' white quartz vein.	9229	61.0	64.8	3.8	0.022	13.3'
		From 69.8 - 73.2 white quartz vein and stockwork.	9230	64.8	67.0	2.2	0.114	
		From 73.2 - 81.3' pink alteration, pyrite and quartz-carbonate	9231	67.0	68.1	1.1	0.089	
		stockwork.	9232	68.1	69.8	1.7	0.052	
		From 81.3 - 84.2' pink alteration, quartz vein and pyrite.	9233	69.8	73.2	3.4	0.061	Average is 0.058
			9234	73.2	77.0	3.8	0.056	33.3'
		From 84.2 - 87.0' white quartz vein.	9235	77.0	81.3	4.3	0.058	
		From 87.0 - 91.2' white quartz stockwork.	9236	81.3	84.2	2.9	0.002	
			9237	84.2	87.0	2.8	0.073	
		From 94.0 - 97.8' white quartz stockwork.	9238	87.0	90.0	3.0	0.013	
			9239	90.0	94.0	4.0	0.015	
			9240	94.0	97.8	3.8	0.091	

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

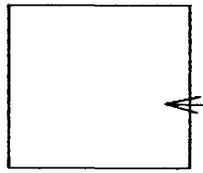
PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-21 PAGE 3 of 4

LATITUDE _____ BEARING OF HOLE 151° Ast. STARTED Nov. 4, 1986

DEPARTURE _____ DIP OF HOLE -40° COMPLETED Nov. 6, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 217.0'



CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 97.8 - 114.5' Unaltered mafic volcanics	9241	97.8	102.0	4.2	0.004
			9242	102.0	107.0	5.0	0.004
		From 114.5 - 117.3' White quartz vein and stockworks and	9243	107.0	112.5	5.5	0.005
		slightly pink alteration.	9244	112.5	114.5	2.0	0.004
			9245	114.5	117.3	2.7	0.005
		From 117.3 - 119.1' Quartz veined, green mafic volcanic.	9246	117.3	119.1	1.8	0.003
			9247	119.1	122.5	3.4	0.007
		From 119.1 - 122.5 Pink alteration and quartz stockwork.	9248	122.5	127.5	5.0	0.008
		From 127.3 - 129.6 Quartz Stockworks	9249	127.5	129.7	2.2	0.088
		From 129.6 onwards rock is unaltered green, mafic volcanics with 2-3% irregular quartz-carbonate stockwork.					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-21 — PAGE 4 of 4

LATITUDE — BEARING OF HOLE 151° Ast. — STARTED Nov. 4, 1986

DEPARTURE — DIP OF HOLE -40° — COMPLETED Nov. 6, 1986

ELEVATION — DIP TESTS Nil — DEPTH 217.0'

CLAIM No.

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 188.7 to 192.5 Quartz stockworks and slight pink alteration.	9250	188.5	192.5	4.0	0.004
		END OF HOLE KTY-86-21 is at 217.0'					

GEOLOGICAL ASSOCIATION OF CANADA · DAVID W. CONSTABLE · FELLOW ·

DIAMOND DRILL RECORD

LOGGED BY ~~D. CONSTABLE~~ CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-16 PAGE 1 of 1

LATITUDE ____ W BEARING OF HOLE 292° (Ast.) STARTED Oct. 24, 1986

DEPARTURE ____ N DIP OF HOLE -45 COMPLETED Oct. 25, 1986

ELEVATION ____ DIP TESTS Nil DEPTH 110.0'

CLAIM No. ____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	
0.0	8.0	OVERBURDEN						
8.0	110.0	Mafic Volcanic						
		Blocky, hard, epidotized fine-to medium-grained rock comprised of						
		65% feldspar, 15% chlorite, 15% epidote and 5% disseminated	9201	77.0	79.3	2.3	0.006	
		pyrite, magnetite and minor quartz veinlets.	9202	79.3	82.2	2.9	0.004	
			9203	82.2	85.0	2.8	0.123	Aw 0.123 oz/ton/2.8 feet
		From 82.0 - 85.8 white quartz vein zone (at 68° to C.A.)						
		comprised of 30% angular mafic volcanic fragments, 68% quartz and	9204	85.0	89.4	4.4	0.007	
		2% disseminated pyrite, fine galena and minor blebs of chalcopyrite.	9205	89.4	93.4	4.0	0.010	
		For 5' approaching and 10' below the vein zone the rock is	9206	93.4	98.0	4.6	0.007	
		silicified and contains 1-2% disseminated pyrite and 2-4% irregular						
		< ¼" wide quartz veinlets.						
		END OF HOLE KTY-86-16 is at 110.0'						

GEOLOGICAL ASSOCIATION OF CANADA
DAVID M. CONSTABLE
FELLOW

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

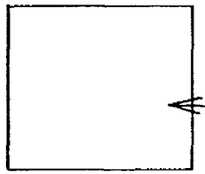
D.D.H. No. KTY-86-17 — PAGE 1 of 2

LATITUDE — BEARING OF HOLE 292° — STARTED Oct. 25, 1986

DEPARTURE — DIP OF HOLE -70° — COMPLETED Oct. 26, 1986

ELEVATION — DIP TESTS Nil — DEPTH 160.0'

CLAIM No. —



DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	ASSAY
0.0	5.0	OVERBURDEN						
5.0	160.0	Mafic Volcanics						
		Dark green, fine-to-medium-grained, hard, blocky in places but more massive than hole KTY-86-16. Rock is epidotized and developed spotted (cholorite?) texture. Rock is comprised of 60% feldspar, 20% chlorite, 15% epidote, and 5% disseminated pyrite, magnetite and quartz veinlets.	9207	89.6	93.8	4.2	0.011	
			9208	93.8	97.8	4.0	0.050	Au 0.049 oz/ton
			9209	97.8	98.6	0.8	0.046	4.8 feet
		From 93.8 to 94.2' white quartz vein.	9210	98.6	101.4	2.8	0.005	
		From 94.2 - 97.8 slight pinkish, feldspar porphyry dyke criss-crossed with clear quartz veinlets and 1-2% pyrite.						
		From 97.8 - 98.6' white quartz vein .						

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-17 PAGE 2 of 2

LATITUDE _____ BEARING OF HOLE 292° STARTED Oct. 25, 1986

DEPARTURE _____ DIP OF HOLE -70° COMPLETED Oct. 26, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 160.0'

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
		From 98.6 to 141.0' phenocrysts of hornblende up to 1/8" long partially replaced with chlorite. Rock also contains 1-2% irregular white quartz veinlets.					
		END OF HOLE KTY-86-17 is at 160.0'					

GEOLOGICAL ASSOCIATION OF CANADA · FELLOW · DAVID W. CONSTABLE

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No KTY-86-18 — PAGE 1 of 1

LATITUDE — BEARING OF HOLE 292° (Ast.) — STARTED Oct. 27, 1986

DEPARTURE — DIP OF HOLE -45 — COMPLETED Oct. 29, 1986

ELEVATION — DIP TESTS Nil — DEPTH 110.0'

CLAIM No.

N — DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au	
0.0	6.0	OVERBURDEN					oz/ton	
6.0	110.0	MAFIC VOLCANICS						
		Dark green, blocky, hard, fine-to-medium grained, epidotized.						
		Contains 65% feldspar, 20% chlorite, and 13% epidote, 2%						
		disseminated pyrite and magnetite plus white quartz veinlets.						
		By 71.0' rock becomes fine-grained.						
			9211	77.2	79.8	2.6	0.006	
		From 79.8' - 80.8' white quartz vein.	9212	79.8	80.8	1.0	0.050	Au 0.029 oz/ton/3.2 feet
			9213	80.8	83.0	2.2	0.019	
		END OF HOLE KTY-86-18 is at 110.0'						

GEOLOGICAL ASSOCIATION OF CANADA · DAVID W. CONSTABLE · FELLOW

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No KTY-86-19 PAGE 1 of 1

LATITUDE _____ BEARING OF HOLE 292° (Ast.) STARTED Oct. 30, 1986

DEPARTURE _____ DIP OF HOLE -45° COMPLETED Oct. 30, 1986

ELEVATION _____ DIP TESTS Nil DEPTH 107.0'

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton	ASSAY
0.0	11.7	OVERBURDEN						
11.7	107.0	Mafic Volcanics						
		Dark green, blocky, hard, fine-to-medium-grained. Contains 60% feldspar, 20% chlorite and 18% epidote with 2% disseminated pyrite and magnetite plus a few irregular white quartz veinlets.						
			9214	99.6	101.9	2.3	0.007	
		From 101.9 - 103.1' white quartz vein.	9215	101.9	103.1	1.2	0.127	Au 0.127 oz/ton/1.2 feet
			9216	103.1	106.8	3.7	0.010	
		END OF HOLE KTY-86-19 is at 107.0'						

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DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

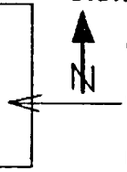
D.D.H. No. KTY-86-20 — PAGE 1 of 4

LATITUDE — BEARING OF HOLE 151° (Ast.) — STARTED Nov. 1, 1986

DEPARTURE — DIP OF HOLE -45° — COMPLETED Nov. 3, 1986

ELEVATION — DIP TESTS Nil — DEPTH 300.0'

CLAIM No.



DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
0.0	6.0	OVERBURDEN					
6.0	18.5	Mafic Volcanics					
		Dark green, hard, extremely blocky, medium-grained rock, also contains 1% fine white veinlets and traces of pyrite.					
		INTRUSIVE OUT CONTACT					
18.5	49.5	Granodiorite					
		Olive green, fine-grained, hard, blocky, fractured and veinlet filled rock with 1% pyrite along fractures and as disseminates. Rock shows some dark and red patches indicative of alteration effects.					
		From 33.7 to 37.2 same rock type but coloured red.					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

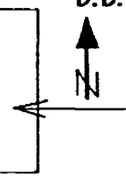
PROPERTY KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-20 — PAGE 2 of 4

LATITUDE — BEARING OF HOLE 151° (Ast.) — STARTED Nov. 1, 1986

DEPARTURE — DIP OF HOLE -45° — COMPLETED Nov. 3, 1986

ELEVATION — DIP TESTS Nil — DEPTH 300.0'



CLAIM No. —

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 37.2 to 37.8 back to short sharp section of green felsite.					
		From 37.8 to 41.0 some rock but again it is red.	9184	37.9	40.9	3.0	0.001
		Gradational Out Contact back into olive green by 42.0'	9183	40.9	44.9	4.0	0.001
			9181	44.9	47.0	2.1	0.003
			9182	47.0	49.5	2.5	0.005
		Gradational Out Contact to 50.7'					
49.5	300.0	Mafic Volcanics					
		Dark green, fine-grained, soft, blocky, and chlorite-epidote rich.					
		Contains 1% fine-grained pyrite and white veinlets.					
		From 80.1 to 82.4 zone of pyrite mineralization and two					
		white quartz veins 1" and 1.5" wide.					

DIAMOND DRILL RECORD

LOGGED BY D. CONSTABLE — CONSTABLE CONSULTING INC.

PROPERTY — KENTY PROPERTY - EMERALD ISLE RESOURCES INC.

D.D.H. No. KTY-86-20 — PAGE 3 of 4

LATITUDE — BEARING OF HOLE 151° (Ast.) — STARTED Nov. 1, 1986

DEPARTURE — DIP OF HOLE -45° — COMPLETED Nov. 3, 1986

ELEVATION — DIP TESTS Nil — DEPTH 300.0'

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Au oz/ton
		From 87.0 to 91.0 increasing rock density and epidote alteration.					
		At 91.0 rock becomes extensively epidotized with vuggy-pyrite lined and chalcopyrite lined fillings. By 103.7 epidotization has lessened.					
		From 117.0 to 119.8' extensive quartz veining.					
		From 132.6 to 153.0' extensive area of epidotization with pyrite-chalcopyrite lined vugs. Very heavy core.	9179	130.5	132.7	2.2	0.003
			9180	132.7	136.0	3.3	0.003

OM86-144 63.4914

EMERALD ISLE RESOURCES INC.

SWAYZE TWP ONTARIO

DATA COMPILATION SURFACE PLAN

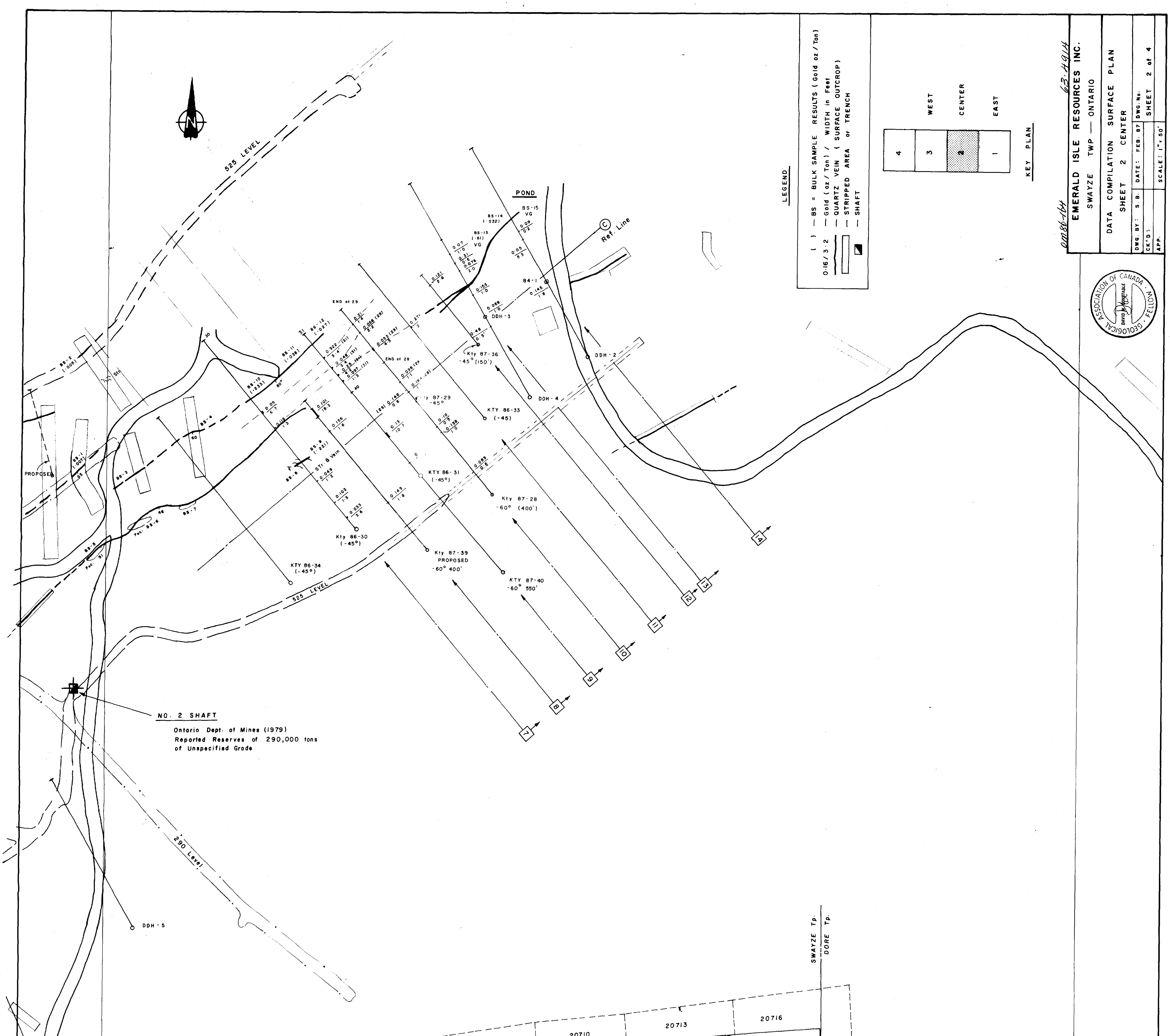
SHEET 1 EAST

DWG BY: S.B.	DATE: FEB. 87	DWG. No. SHEET 1 of 4
CK'D:		
APP.	SCALE: 1" = 50'	

ASSOCIATION OF CANADA GEOLOGICAL FELLOW DAVID W. CONSTABLE

200

41015SE8631 63.4914 SWAYZE

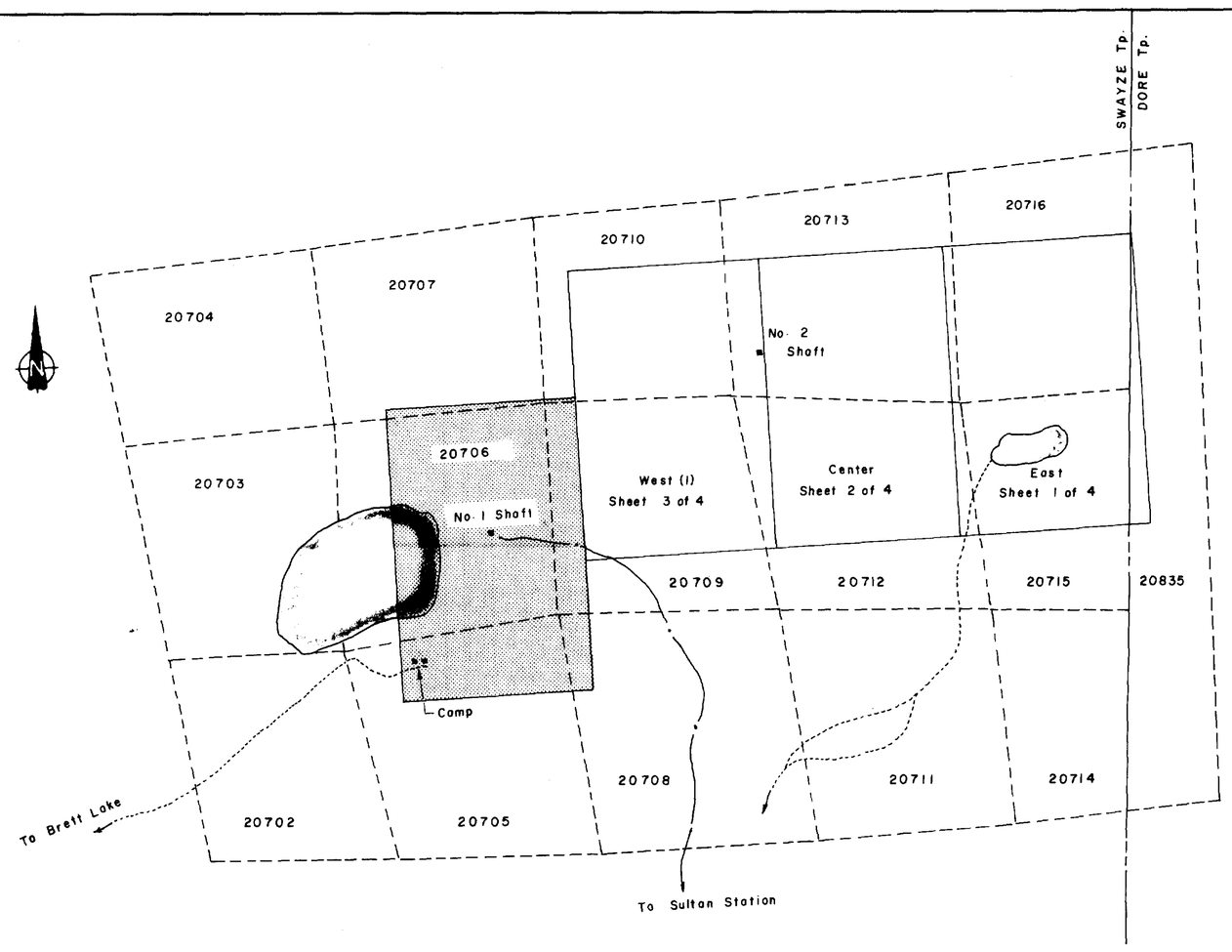


Property Map of Emerald Isle Resources Inc.

210

41015SE8631 63.4914 SWAYZE


EMERALD ISLE RESOURCES INC.
SWAYZE TWP — ONTARIO
DATA COMPILATION SURFACE PLAN
SHEET 3 WEST
DWG BY: S.B.
DATE: FEB 87
DWG. No. SHEET 3 of 4
CK,D:
APP.
SCALE: 1" = 50'
63.4914
OM86-164
LEGEND
( ) — BS = BULK SAMPLE RESULTS (Gold oz / Ton)
0.16 / 3.2 — Gold (oz / Ton) / WIDTH in Feet
— QUARTZ VEIN (SURFACE OUTCROP)
— STRIPPED AREA or TRENCH
— SHAFT
KEY PLAN
4
3
2
1
WEST
CENTER
EAST
ASSOCIATION OF CANADA · GEOLOGICAL · FELLOW
DAVID W. CONSTABLE
Property Map of Emerald Isle Resources Inc.
20704
20707
20710
20713
20716
20703
20706
20709
20712
20715
20835
20705
20708
20711
20714
No. 2 Shaft
No. 1 Shaft
Camp
West Sheet 3 of 4
Center Sheet 2 of 4
East Sheet 1 of 4
Sheet 4 of 4
VEIN 16
VEIN 9
BS-42 (0.029)
BS-43 (0.036)
BS-44 (0.018)
OLD
BS-45 (·018)
BS-46 (0.019)
BS-47 (0.083)
0.106
BS-2 (0.005)
BS-1 (0.007)
BS-3
BS-5
BS-6
Kty 87-37 -45° (150')
525 Level
290 Level
SHAFT
NO. 2 SHAFT
DDH-11
DDH-13
DDH-5
DDH-6
OLD
0.088 / 40.0
(0.009) .25
BS-24 (0.033)
BS-23 (0.019)
BS-22 (0.393)
BS-35 (0.076)
(0.109) BS-18 VG
BS-19 (0.048)
BS-20 (0.059)
BS-21 (0.055)
BS-37 (0.009)
BS-17 (·034)
BS-36 (·065)
BS-27 (0.098)
BS-28 (·091)
BS-26 (·215)
BS-41 (·138)
BS-39 (·17)
BS-40 (·171)
BS-38 (·014)
BS-34 (·018)
BS-33 (·135)
BS-29 (·001)
BS-30 (·003)
BS-31 (·007)
BS-35 (·19)
525 LEVEL
0.10 / 6.3 (27)
0.123 / 2 (41)
KTY 87-41
OLD TRENCH
(27) 0.04 / 1.4'
(27) 0.139 / 1.4'
(27) 0.16 / 1.3
Ref. Line
KTM 86-32
KTY 86-25 (-43°)
Kty 24 (-46°)
KTY 87-42 Dip -60° 850' Lg
KTY 86-27 -60° 750' lg
KTY 86-26 (-45°)
0.07 / 3.3'
CLEARED AREA
TRACE
BS-53 (0.179)
strs & Qtz Veins
BS-50 (1.187) VG
BS-51 (0.012)
BS-52 (0.336)
Kty 87-38 -45° (300')
Ref. Line
BS-49 (0.003)
BS-48a (0.029)
BS-48b (0.014)
OLD TRENCH
STrs
MAIN ROAD
15
16
17
18
19
220
41015SE8631 63.4914 SWAYZE

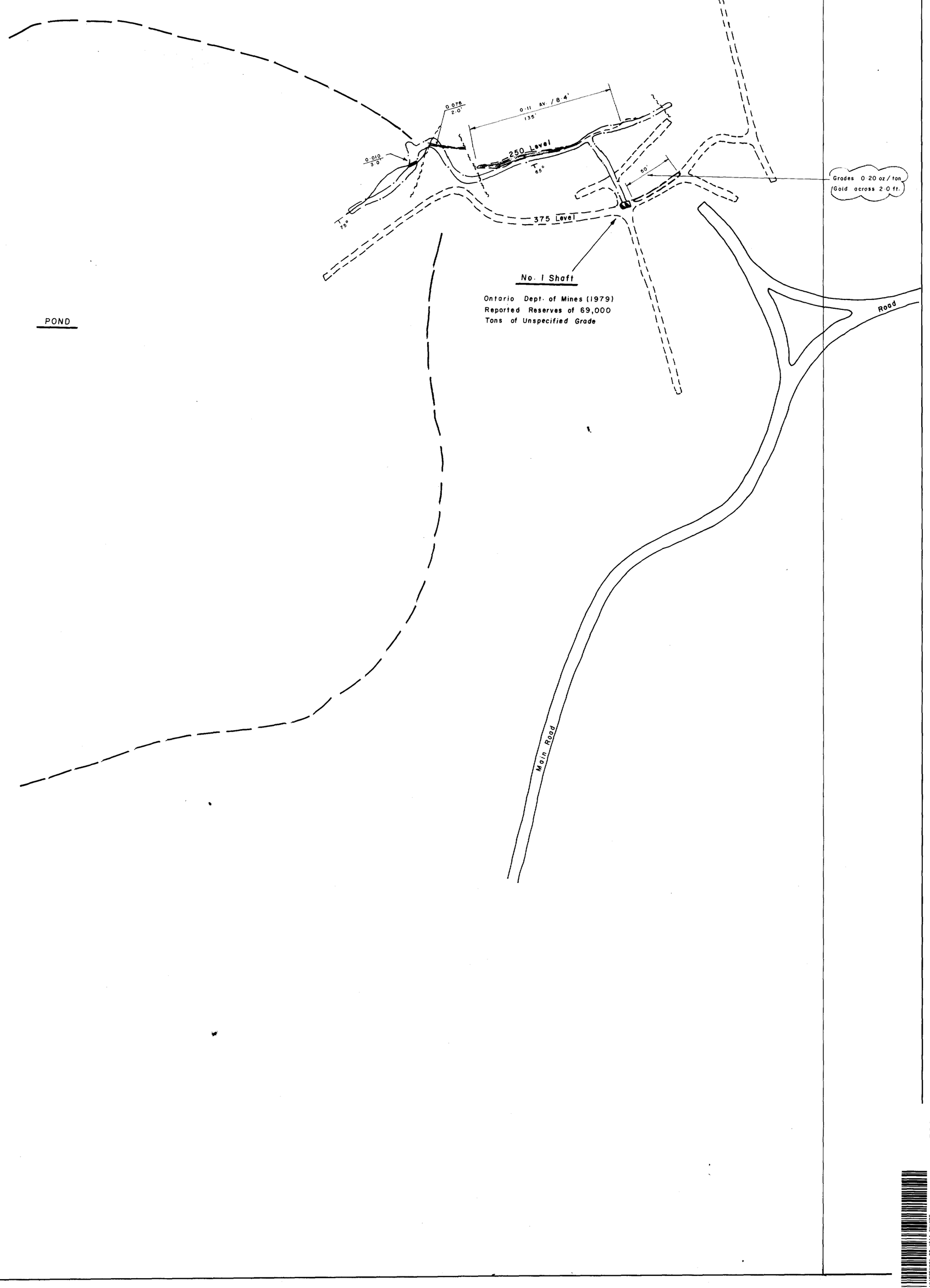


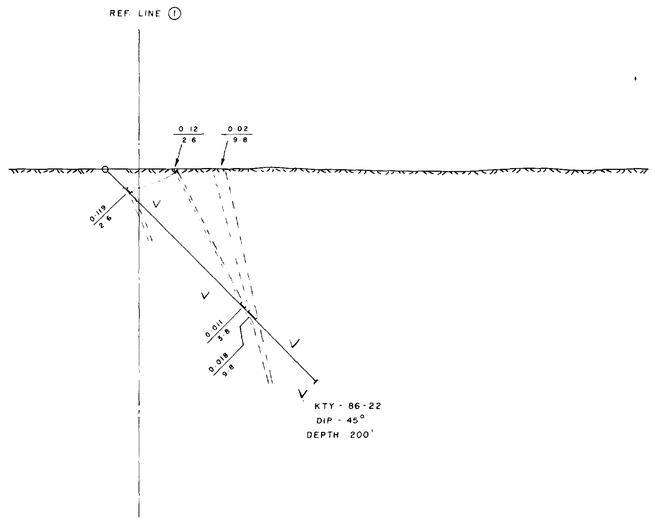
Property Map of Emerald Isle Resources Inc.

EMERALD ISLE RESOURCES INC.
SWAYZE TWP — ONTARIO
DATA COMPILATION SURFACE PLAN
SHEET 4 WEST

DWG. By: S.Bell	Date: May, 87	Dwg. No.	
Ck'd:			SHEET 4 of 4
App.	Scale: 1" = 50'		

63.4914
0086-16





V — Metavolcanic

π — Feldspar Porphyry and Felsite

M — Mafic Intrusion

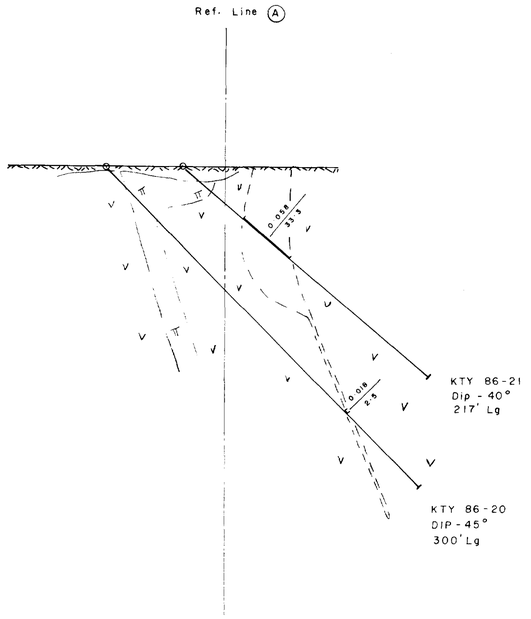
pm 86-164 63.4914

EMERALD ISLE RESOURCES INC
SWAYZE TWP ONTARIO

Section No. 1 on Sheet No. 1 of 4

DWG BY : S.B	Date : May, 87	DWG. No.
CK'D :		
APP.	Scale : 1"= 50'	

GEOLOGICAL ASSOCIATION OF CANADA · DAVID W. CONSTABLE · FELLOW



V — Metavolcanic

π — Feldspar Porphyry and Felsite

m — Mafic Intrusion

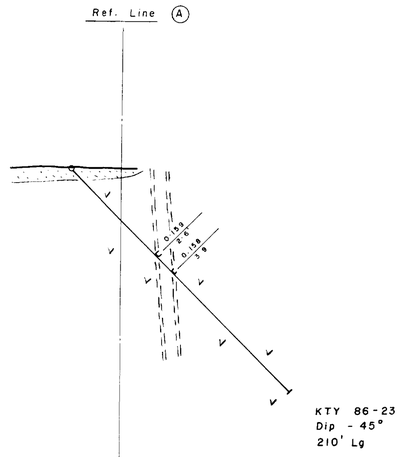
GEOLOGICAL ASSOCIATION OF CANADA · DAVID W. CONSTABLE · FELLOW ·

PAP 86-164 63.4914

EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. 2 on Sheet No. 1 of 4

Dwg By : S. B.	Date : May, 87	Dwg. No.
Ck'd :		
App.	Scale : 1" = 50'	



V — Metavolcanic

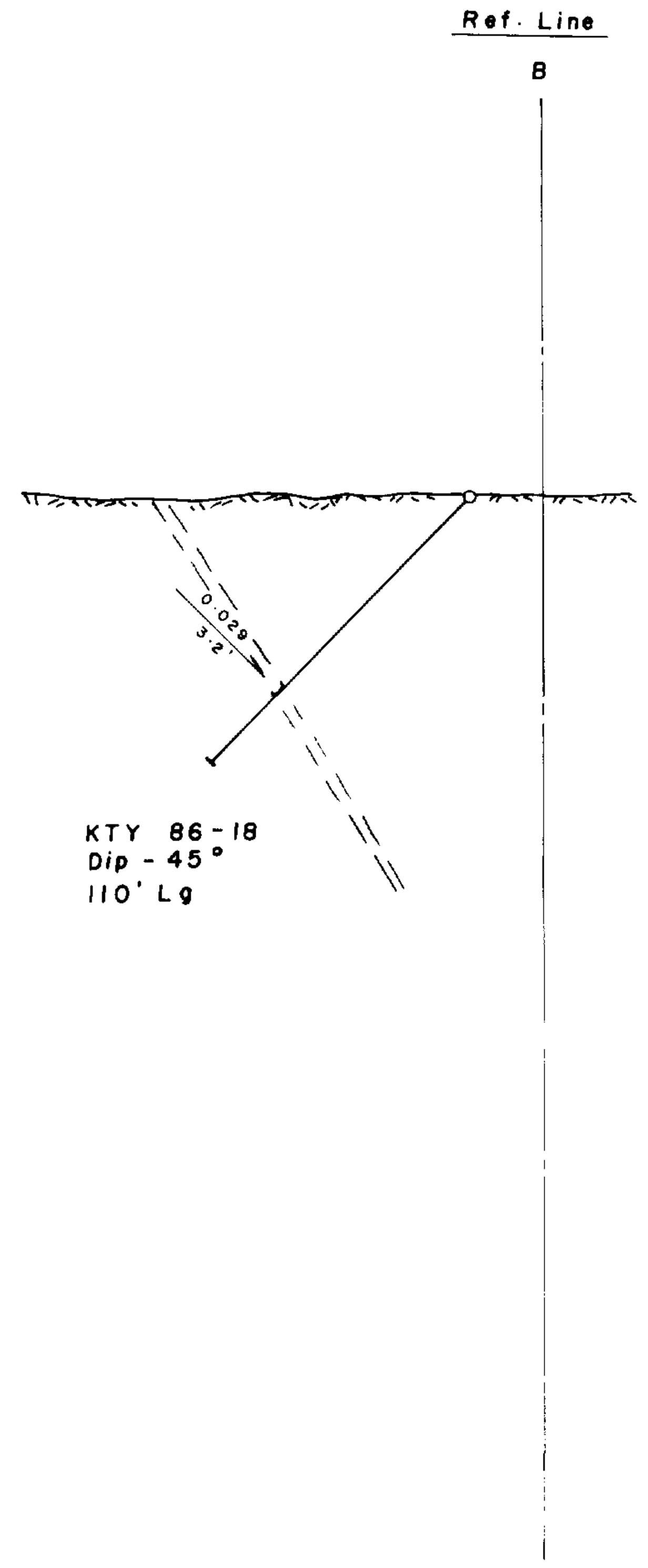
FP — Feldspar Porphyry and Felsite

m — Mafic Intrusion

GEOLOGICAL ASSOCIATION OF CANADA
DAVID M. CONSTABLE
FELLOW

OM86-164 63.4914

EMERALD ISLE RESOURCES INC. SWAYZE TWP ONTARIO		
Section No. 3 on Sheet No. 1 of 4		
Dwg By : S.B.	Date : May, 87	Dwg. No.
Ck'd :		
App.	Scale : 1" = 50'	



V – Metavolcanic

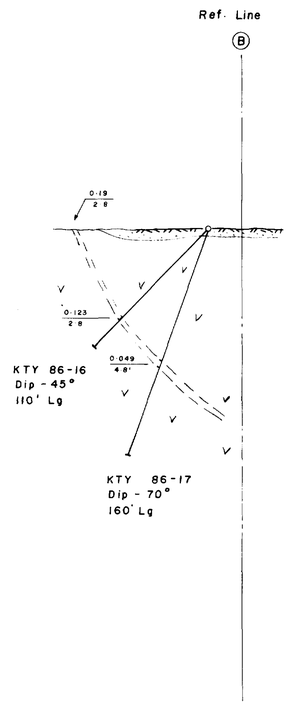
π – Feldspar Porphyry and Felsite

m – Mafic Intrusion

om 86-164

63.4914

EMERALD ISLE RESOURCES INC. SWAYZE TWP ONTARIO		
Section No. 4 on Sheet No. 1 of 4		
Dwg. By: S.B	Date: May, 87	Dwg. No.
Ck,d:		
App.	Scale: 1" = 50'	



V — Metavolcanic

ff — Feldspar Porphyry and Felsite

m — Mafic Intrusion

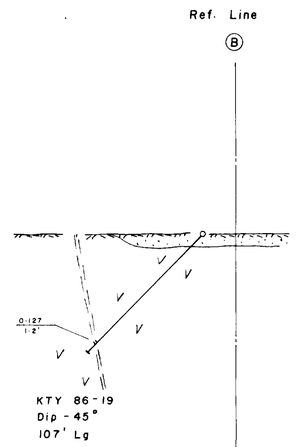
om 86-164 63.4914

EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. 5 on Sheet No. 1 of 4

Dwg By : S. B.	Date : May, 87	DWG. No.
CK'D :		
App.	Scale : 1" = 50'	

GEOLOGICAL ASSOCIATION OF CANADA
DAVID W. COOPSTABLE
FELLOW



V – Metavolcanic

π – Feldspar Porphyry and Felsite

m – Mafic Intrusion

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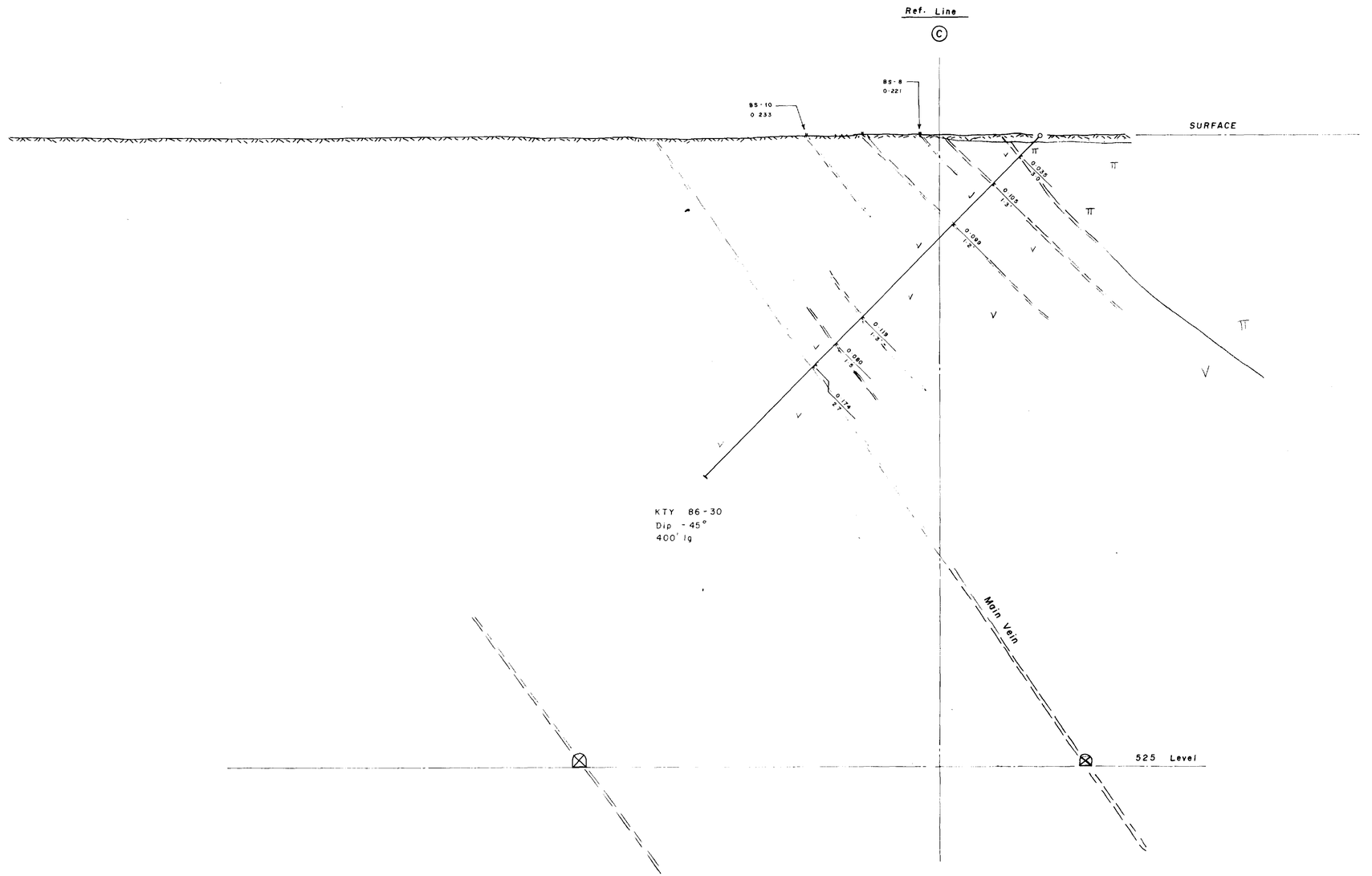
EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. 6 on Sheet No. 1 of 4

Dwg. By : S. B.	Date : May, 87	Dwg. No.
Ck'd :		
App.	Scale : 1" = 50'	



V — Metavolcanic

FP — Feldspar Porphyry and Felsite

M — Mafic Intrusion

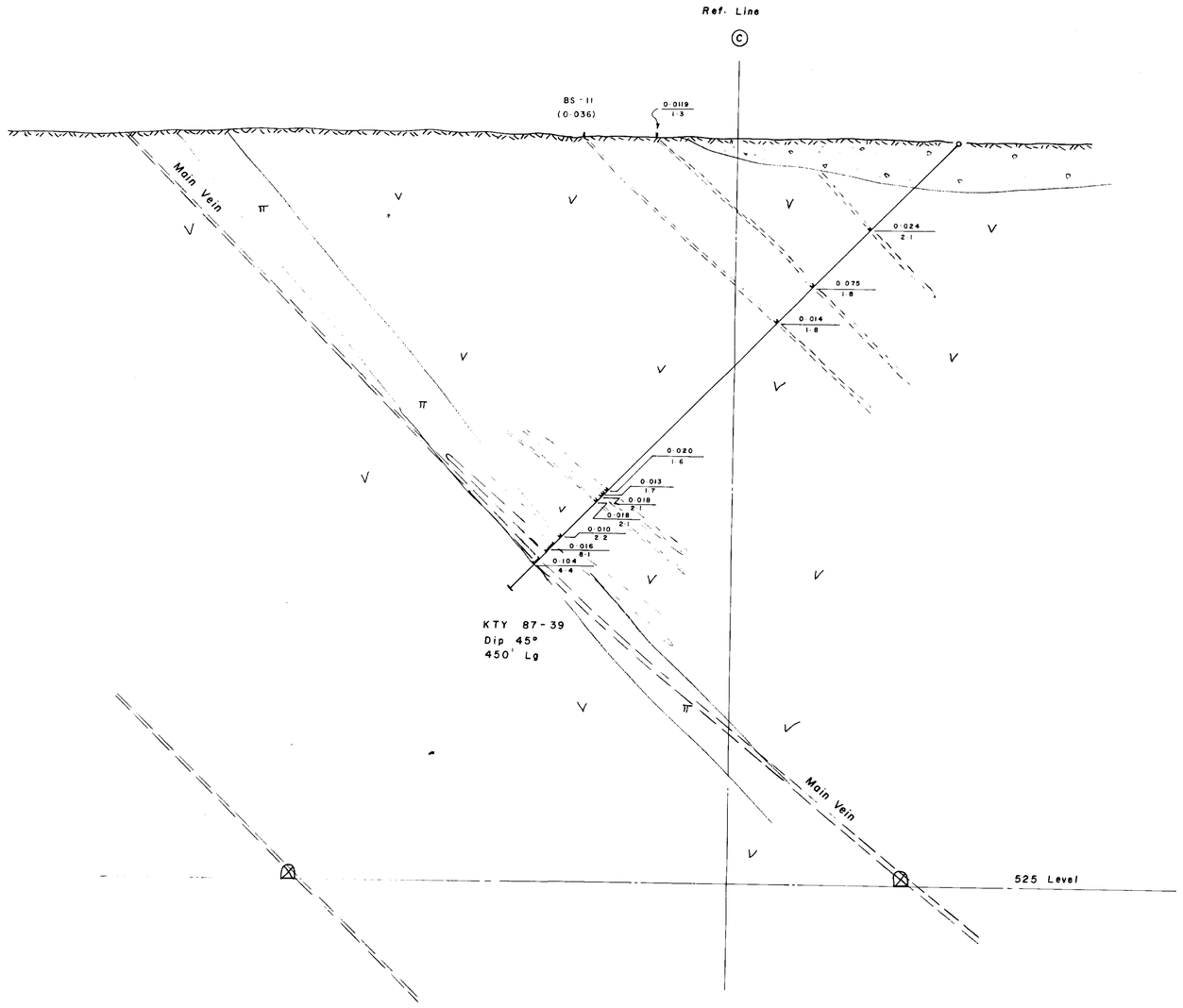
OM 86-164 63.4914

EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. 7 — Sheet 2 of 4

Dwg. By: S. B.	Date: May, 87	Dwg. No.
Ck'd:		
App.	Scale: 1"= 50'	

GEOLOGICAL ASSOCIATION OF CANADA · FELLOW · DAVID M. CONSTABLE



V – Metavolcanic

π – Feldspar Porphyry and Felsite

m – Mafic Intrusion

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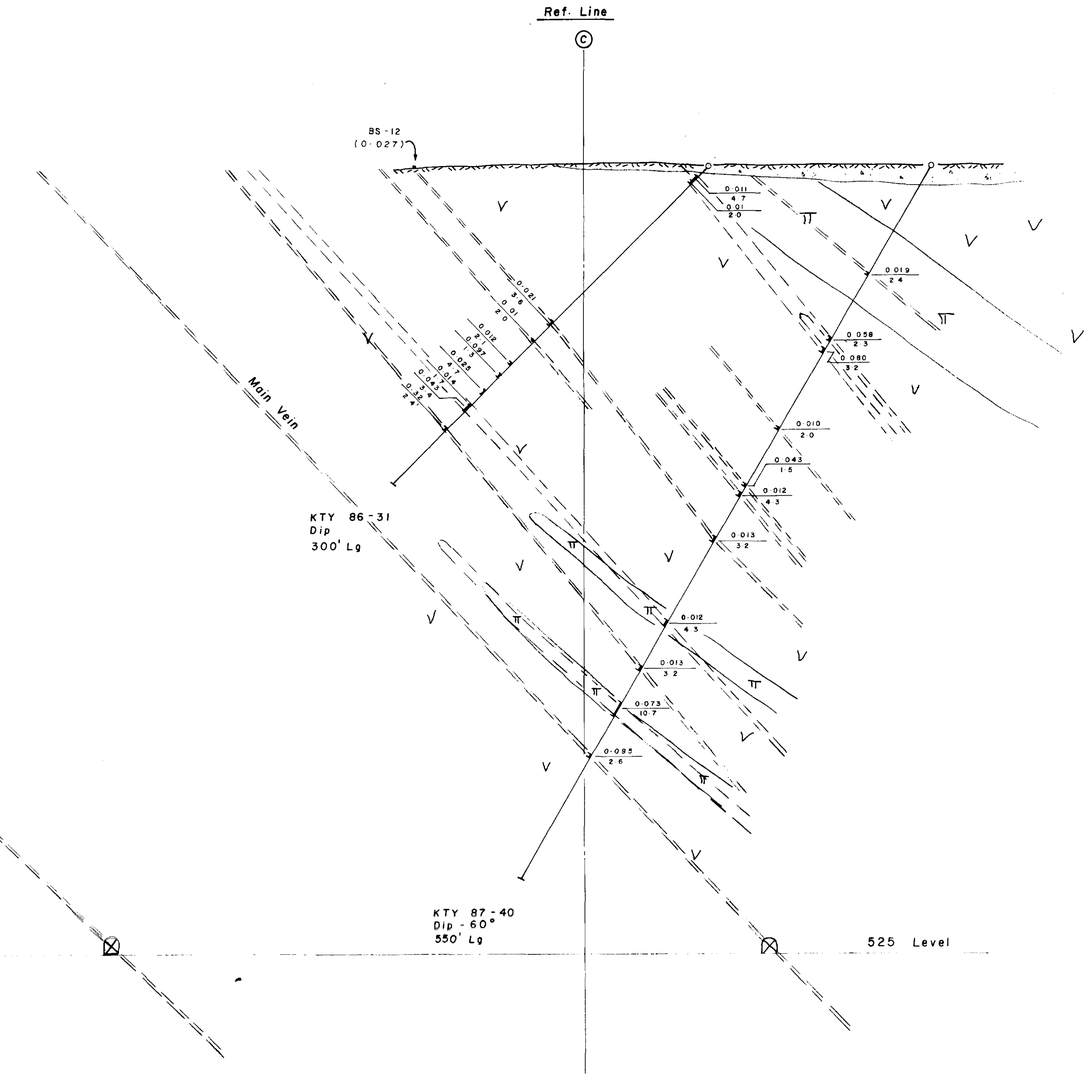
EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. 8 — Sheet 2 of 4

Dwg. By: S. Bell	Date: May, 87	Dwg. No.
Ck'd:		
App.	Scale: 1"= 50'	

GEOLOGICAL ASSOCIATION OF CANADA · DAVID W. CONSTABLE · FELLOW



V – Metavolcanic

II – Feldspar Porphyry and Felsite

M – Matic Intrusion

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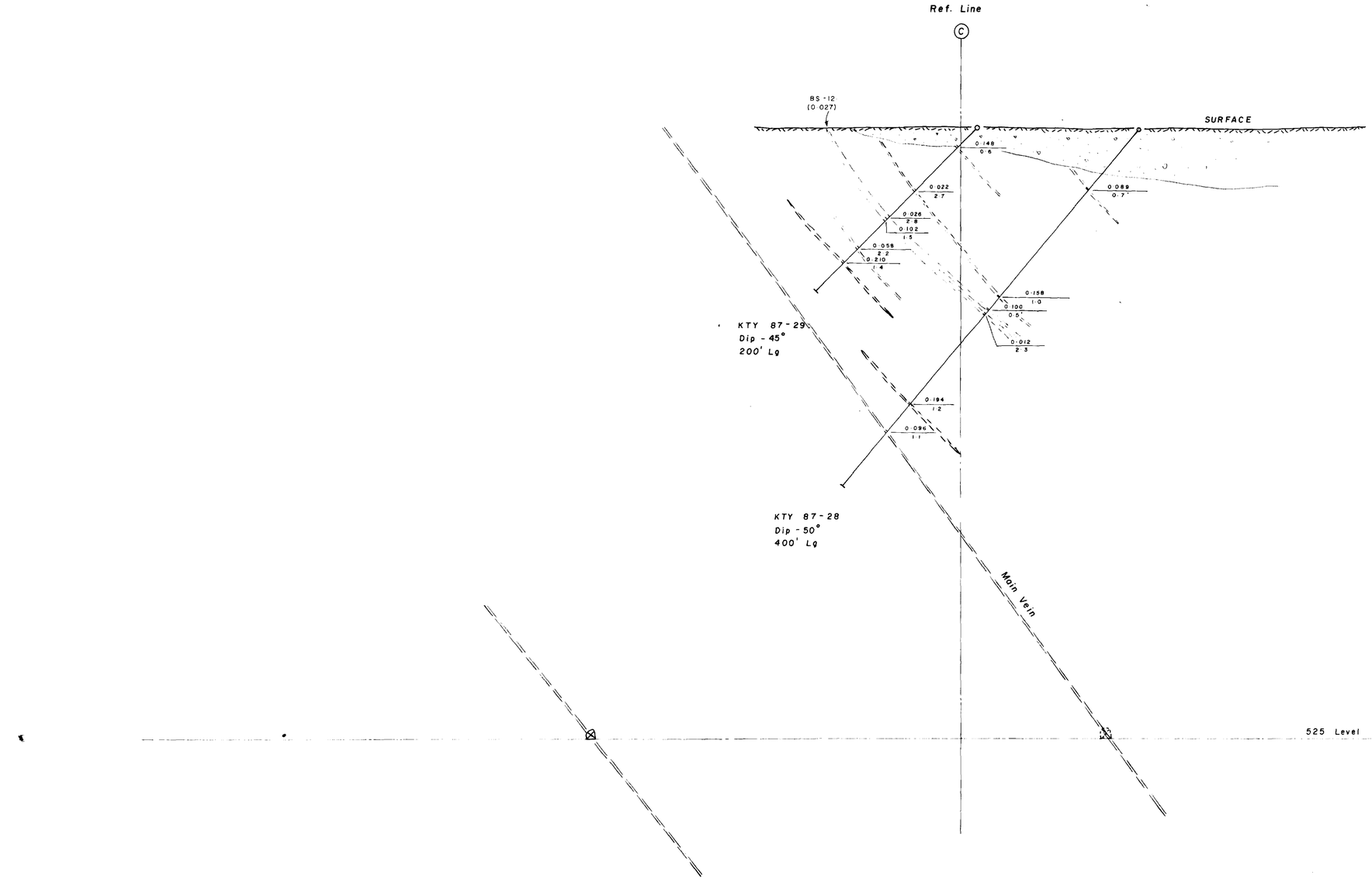
EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. 9 – Sheet 2 of 4

Dwg. By: S. Bell	Date: May, 87	Dwg. No.
Ck'd:		
App.	Scale: 1" = 50'	

GEOLOGICAL ASSOCIATION OF CANADA · FELLOW · DAVID M. CONSTABLE



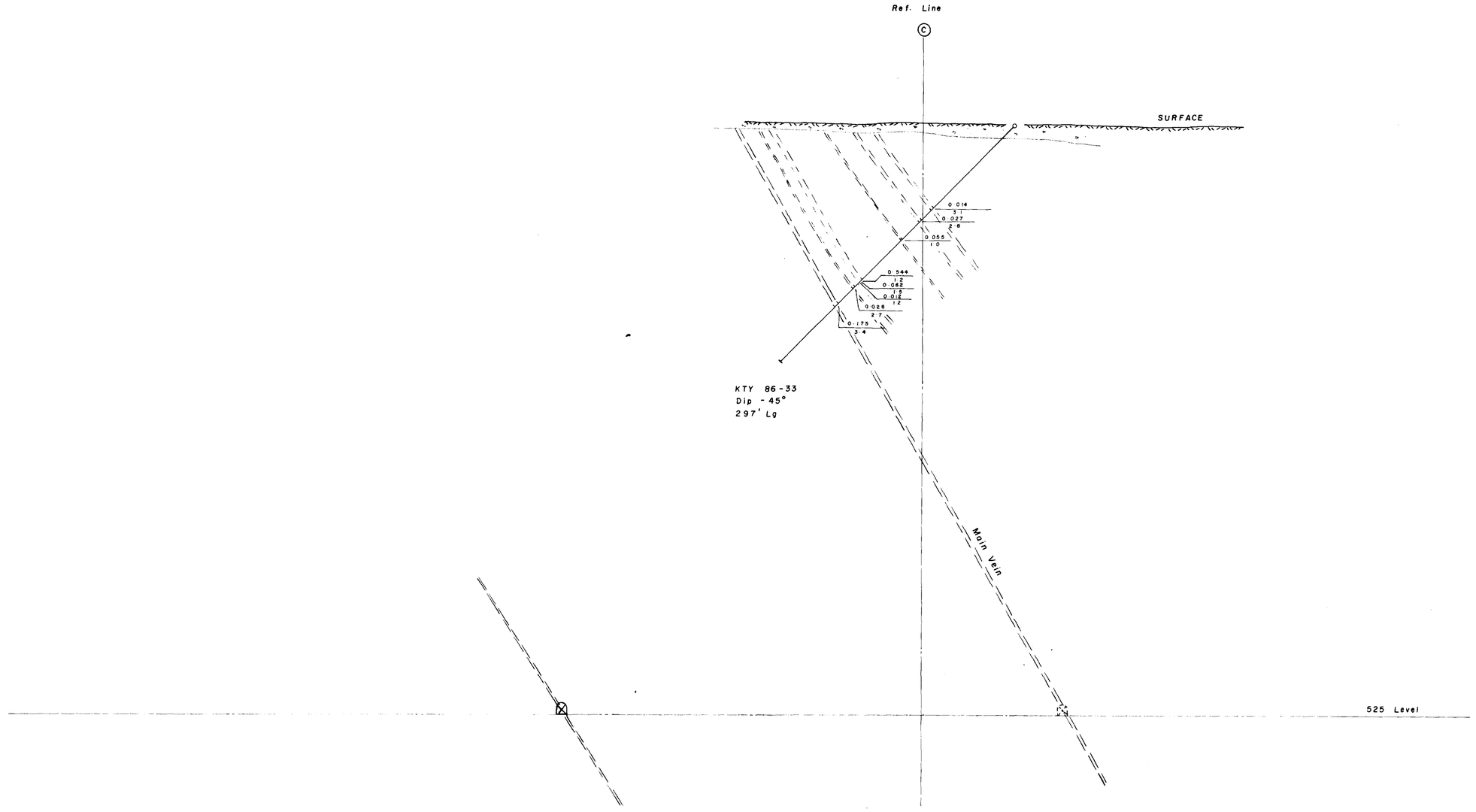
V - Metavolcanic

Tf - Feldspar Porphyry and Felsite

m - Mafic Intrusion

	83-4914
EMERALD ISLE RESOURCES INC.	
SWAYZE TWP ONTARIO	
Section No. 10 — Sheet 2 of 4	
Dwg. By: S. Bell	Date: May, 87
Ck'd:	
App.	Scale: 1" = 50'

Dwg. No.



V – Metavolcanic

TT – Feldspar Porphyry and Felsite

m – Mafic Intrusion

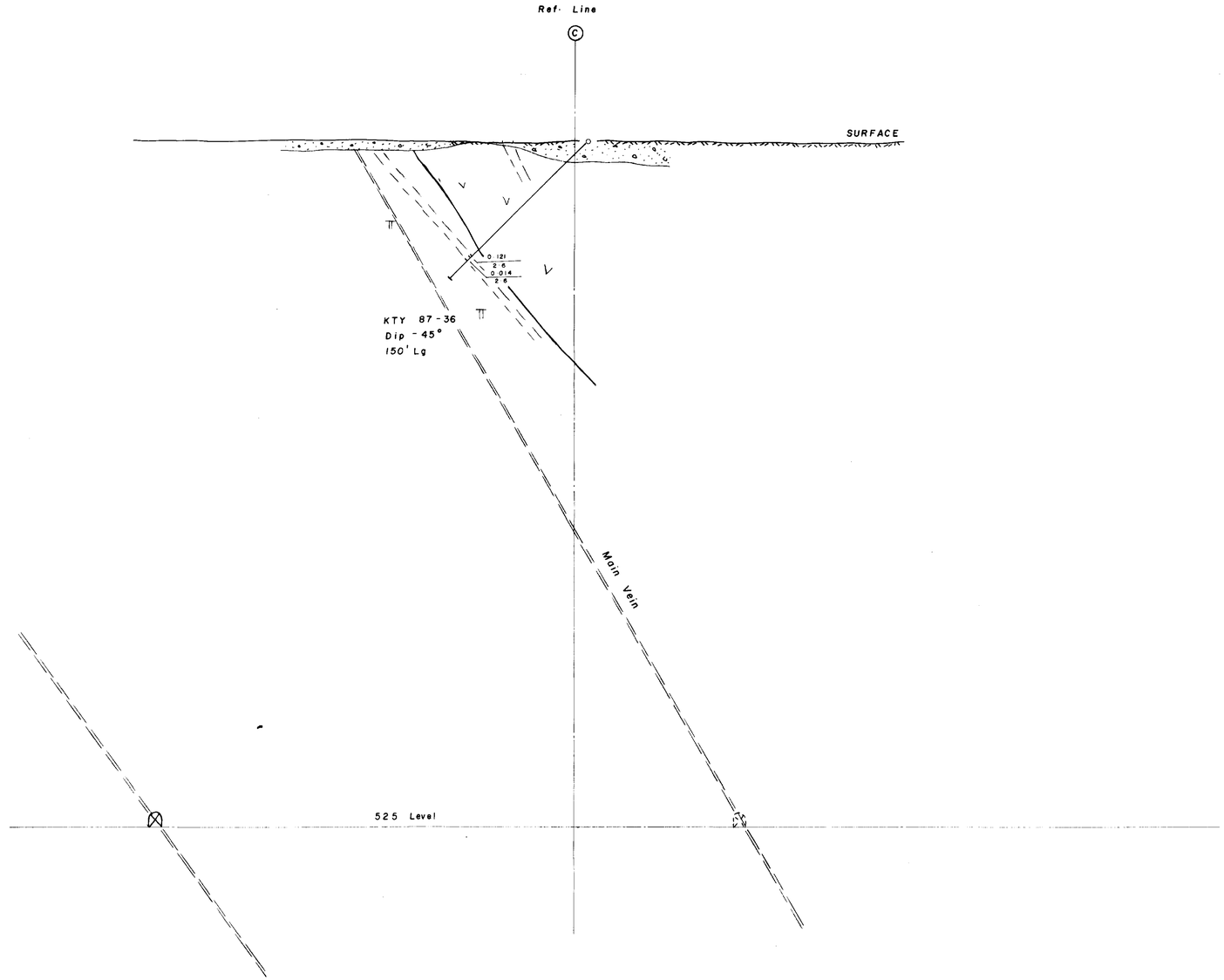
DDH 86-164 63.4914

EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. II — Sheet 2 of 4

Dwg. By: S. Bell	Date: May, 87	Dwg. No.
Ck'd:		
App.	Scale: 1" = 50'	

GEOLOGICAL ASSOCIATION OF CANADA · DAVID M. CONSTABLE · FELLOW



V – Metavolcanic

π – Feldspar Porphyry and Felsite

m – Mafic Intrusion

GEOLOGICAL ASSOCIATION OF CANADA · DAVID R. CONSTABLE · FELLOW

OM86-164 63.4914

EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. 12 — Sheet 2 of 4

Dwg. By: S.Bell	Date: May, 87	Dwg. No.
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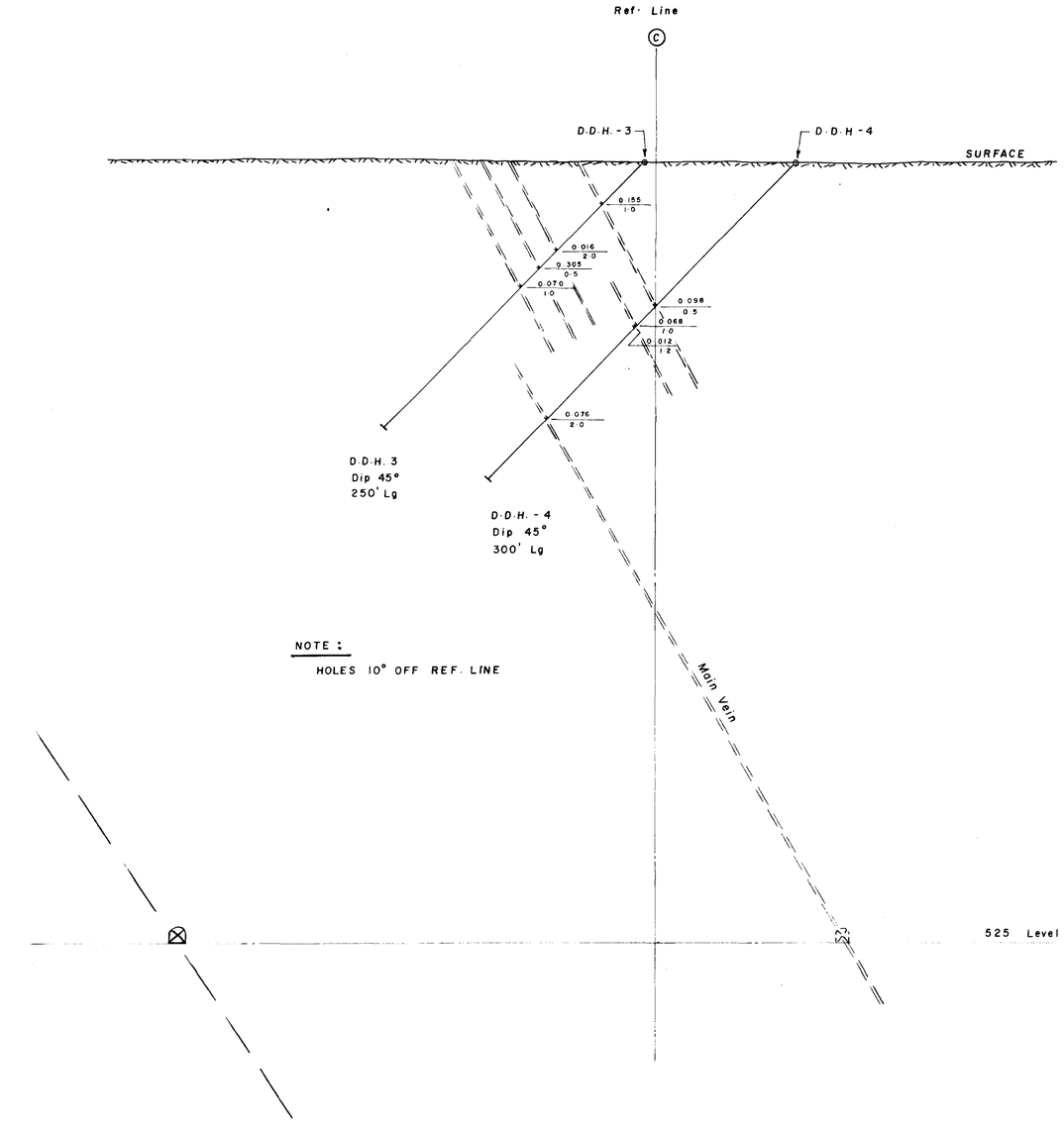


NOTE :

HOLES 10° OFF REF. LINE

V — Metavolcanic

ff — Feldspar Porphyry and Felsite

m — Mafic Intrusion

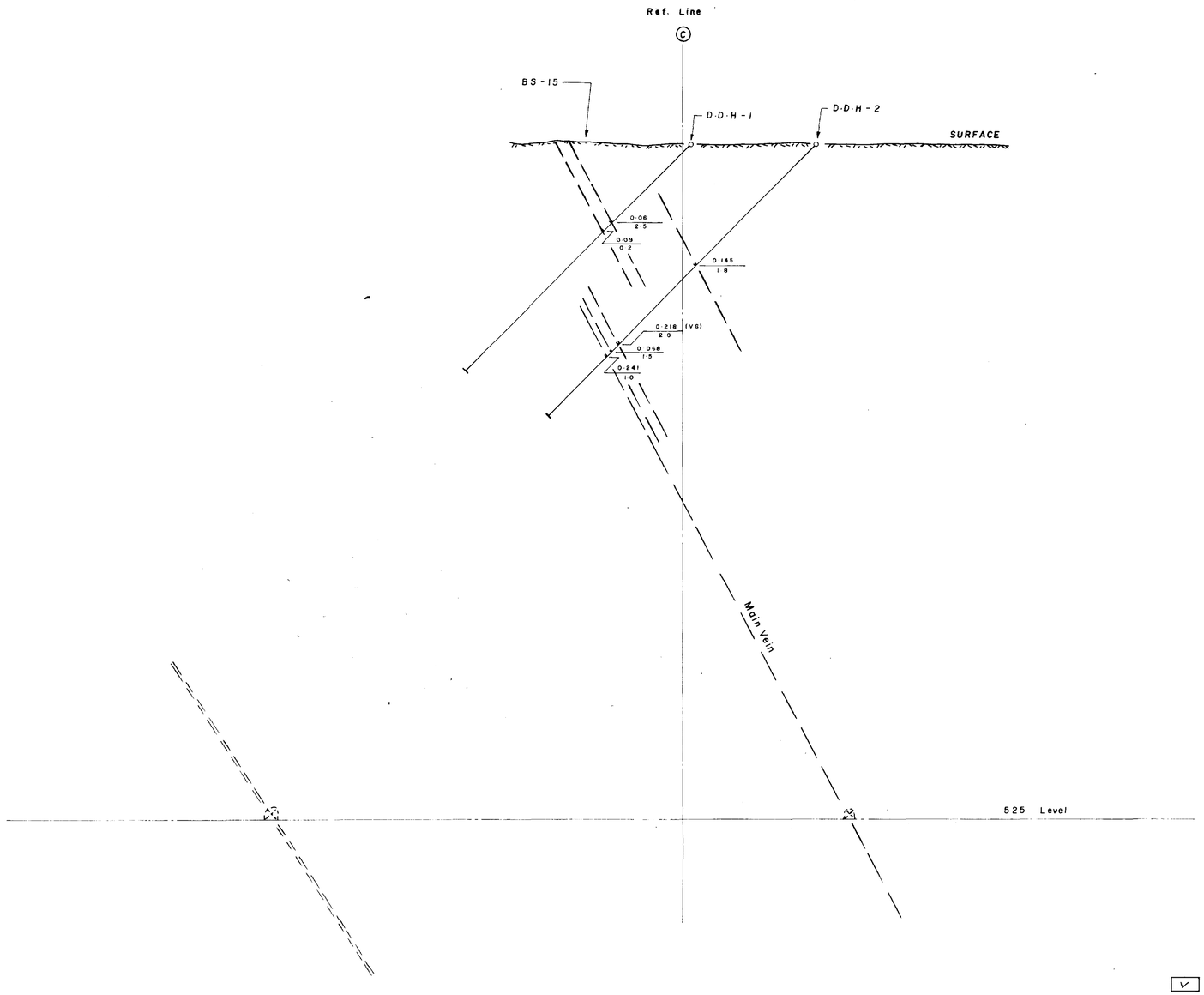
GEOLOGICAL ASSOCIATION OF CANADA
DAVID R. CONSTABLE
FELLOW

OM86-164 63.4914

EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. 13 — Sheet 2 of 4

Dwg. By: S. Bell	Date : May, 87	Dwg. No.
Ck'd :		
App.	Scale : 1" = 50'	



V — Metavolcanic

π — Feldspar Porphyry and Felsite

m — Mafic Intrusion

OM86-164 63·4914

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EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. 14 — Sheet 2 of 4

Dwg. By: S.Bell	Date: May, 87	Dwg. No.
Ck'd:		
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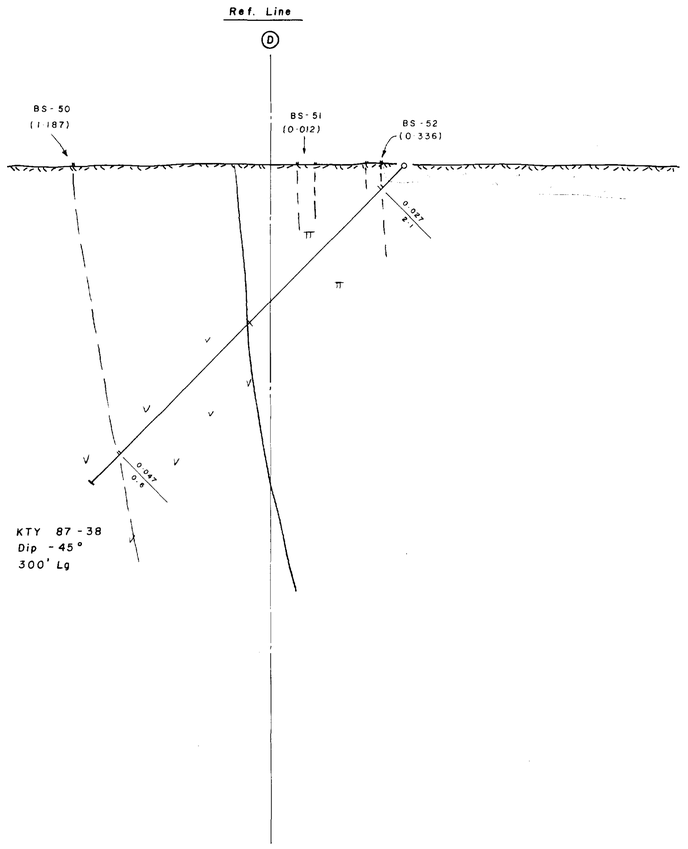


V — Metavolcanic

π — Feldspar Porphyry and Felsite

m — Mafic Intrusion

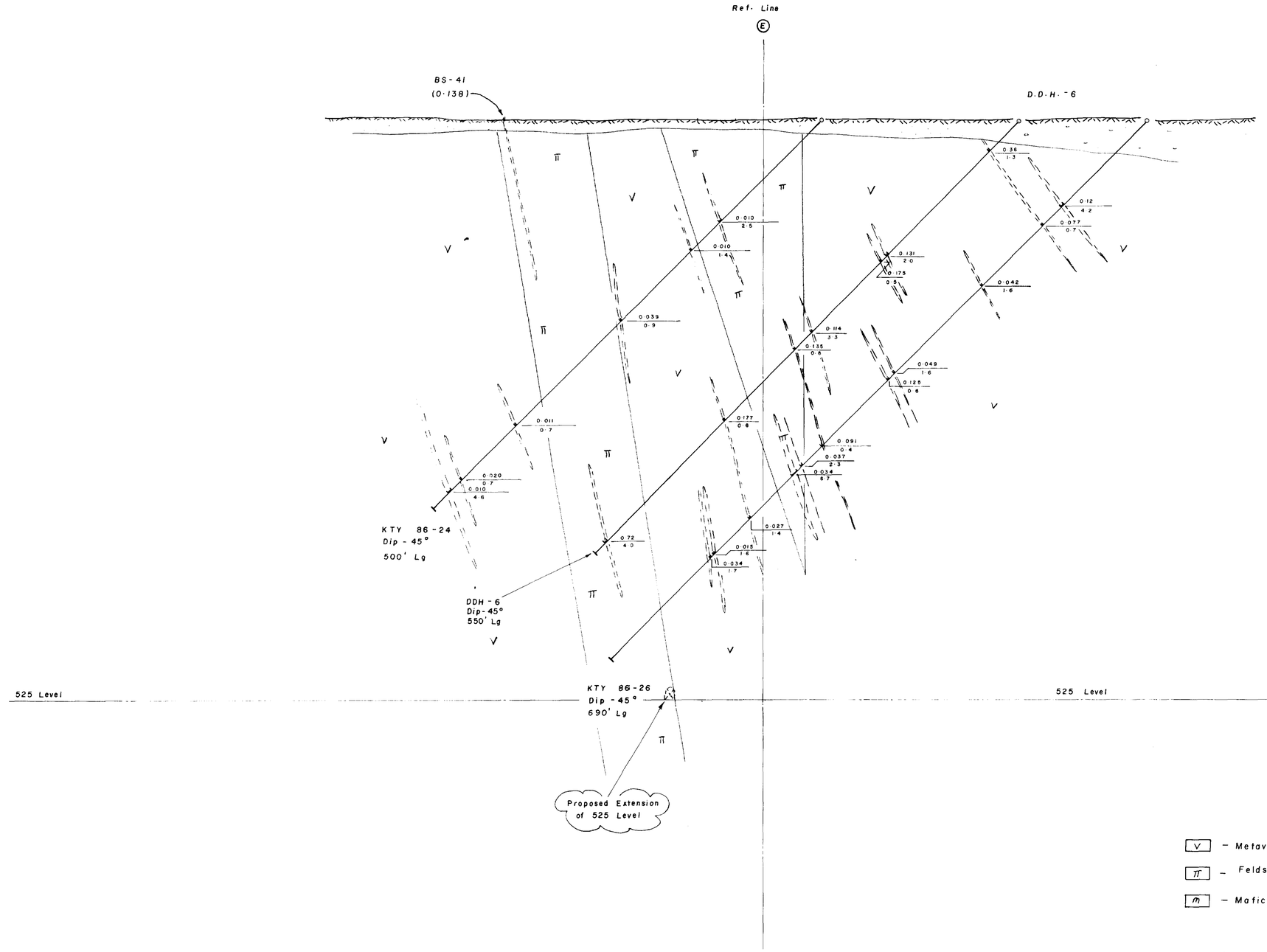
GEOLOGICAL ASSOCIATION OF CANADA
DAVID W. HOLSTABLE
FELLOW

M86-164 63.4914

EMERALD ISLE RESOURCES INC.
SWAYZE TWP ONTARIO

Section No. 15 — Sheet 3 of 4

Dwg. By: S. Bell	Date: May, 87	Dwg. No.
Ck,d:		
App.	Scale: 1" = 50'	



V – Metavolcanic

π – Feldspar Porphyry and Felsite

m – Mafic Intrusion

OM86-164 63.4914

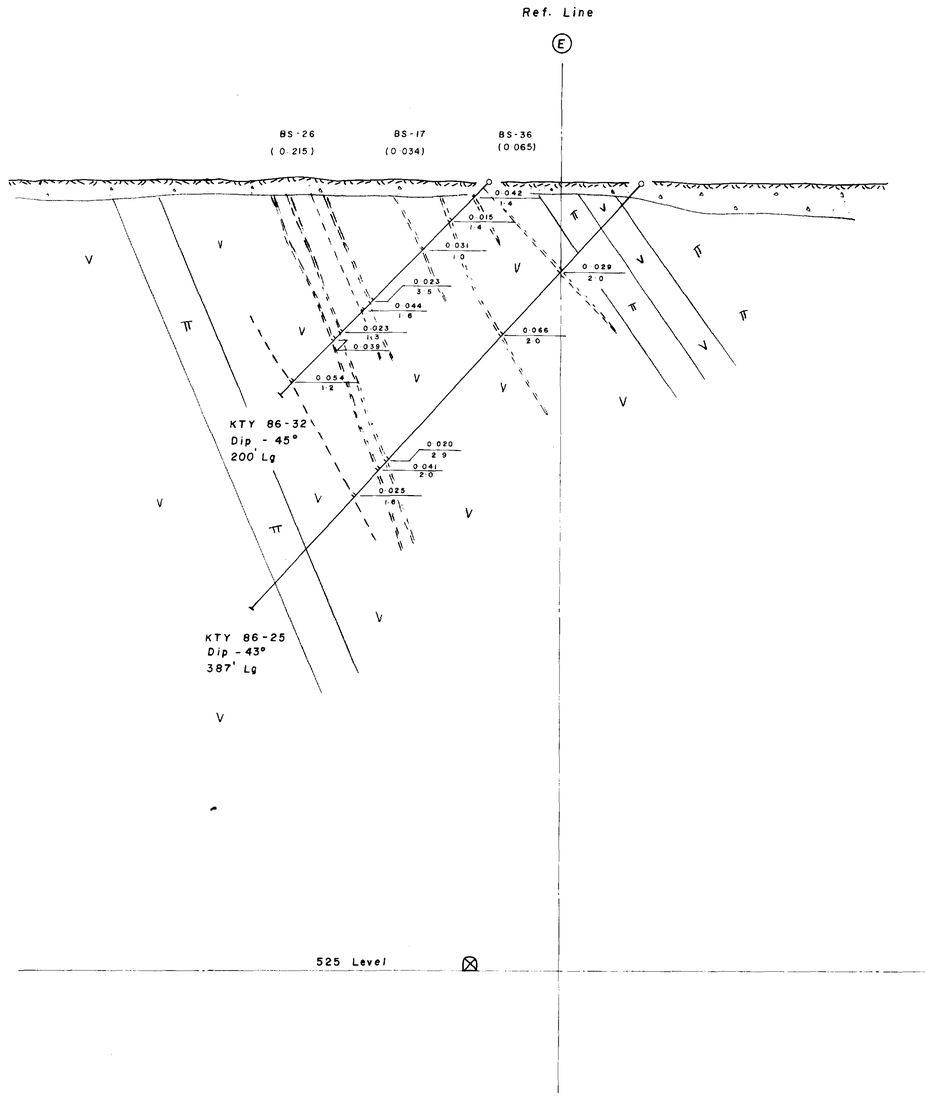
EMERALD ISLE RESOURCES INC.

SWAYZE TWP ONTARIO

Section No. 16 — Sheet 3 of 4

Dwg. By: S. Bell	Date: May, 87	Dwg. No.
Ck'd:		
App.	Scale: 1"= 50'	

GEOLOGICAL ASSOCIATION OF CANADA · FELLOW · DAVID W. COWSTABLE



V – Metavolcanic

π – Feldspar Porphyry and Felsite

m – Mafic Intrusion

OM86-164 63.4914

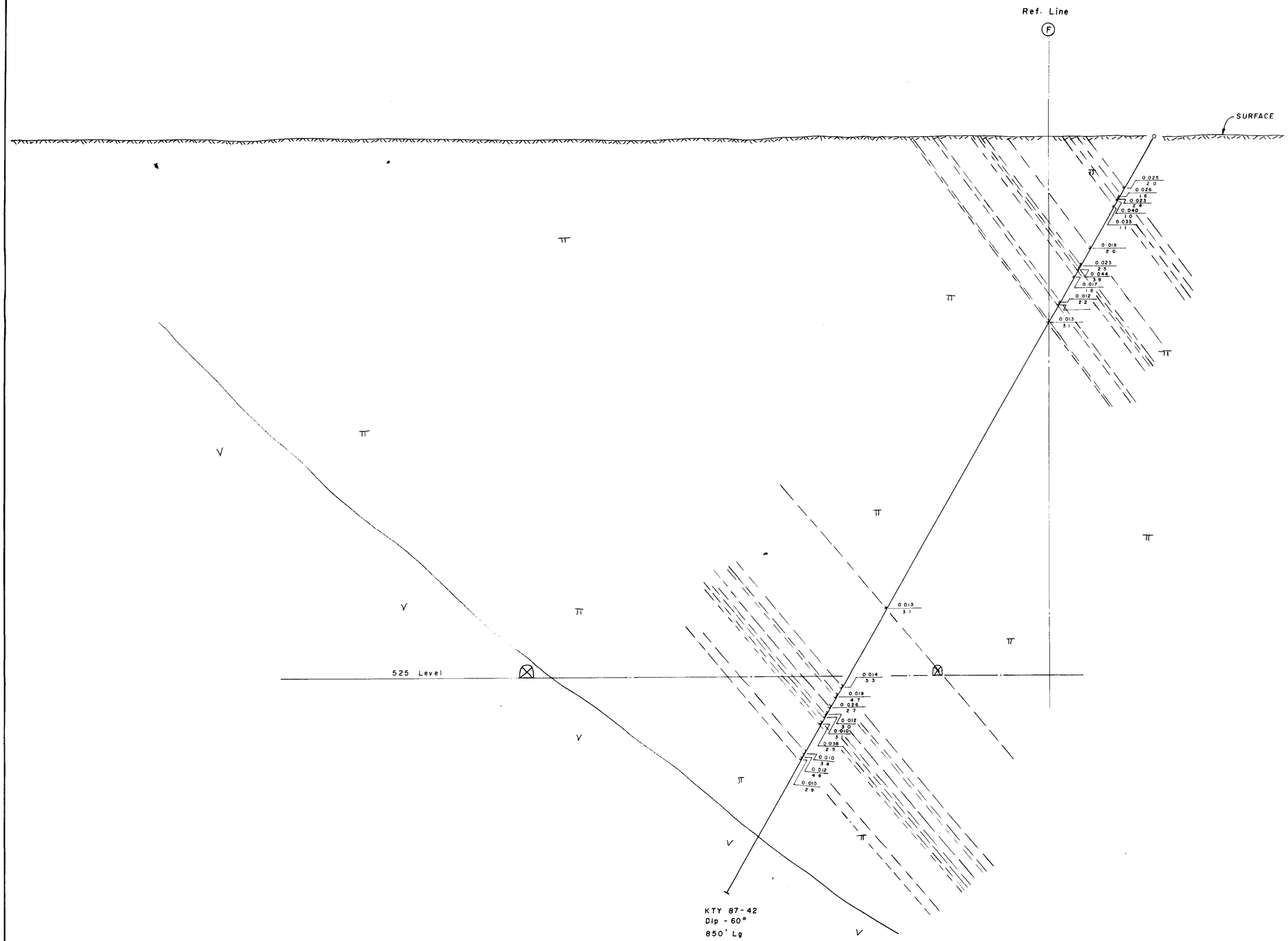
EMERALD ISLE RESOURCES INC.

SWAYZE TWP ONTARIO

Section No. 17 Sheet 3 of 4

Dwg. By: S.Bell	Date: May, 87	Dwg. No.
Ck'd:		
App.	Scale: 1" = 50'	

GEOLOGICAL ASSOCIATION OF CANADA · FELLOW · DAVID W. CONSTABLE



V – Metavolcanic

TT – Feldspar Porphyry and Felsite

M – Mafic Intrusion

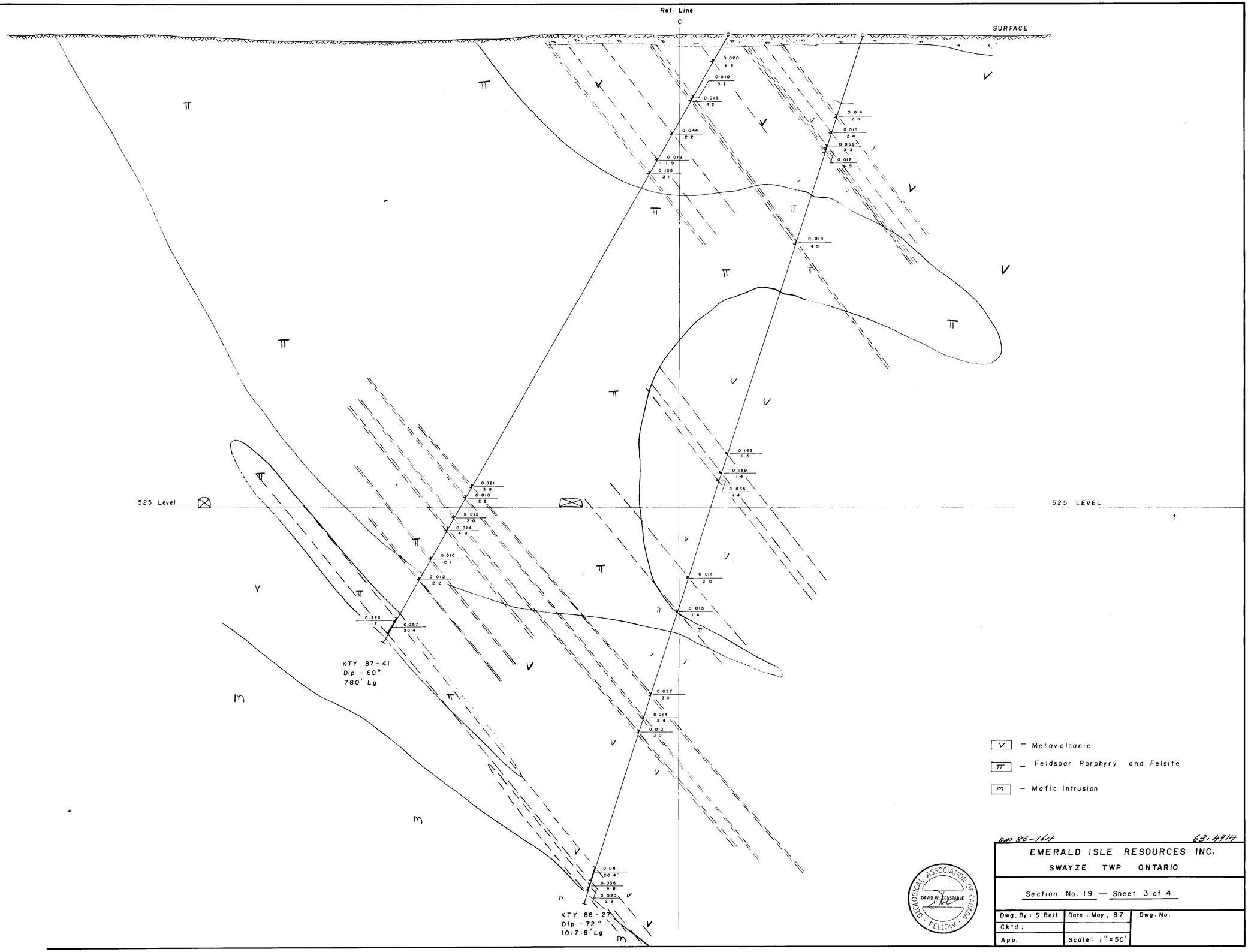
OM86-164 63.4914

EMERALD ISLE RESOURCES INC.,
SWAYZE TWP ONTARIO

Section No. 18 Sheet 3 of 4

Dwg. By : S. Bell	Date : May, 87	Dwg. No.
Ck'd :		
App.	Scale : 1" = 50'	

GEOLOGICAL ASSOCIATION OF CANADA · FELLOW · DAVID W. CONSTABLE



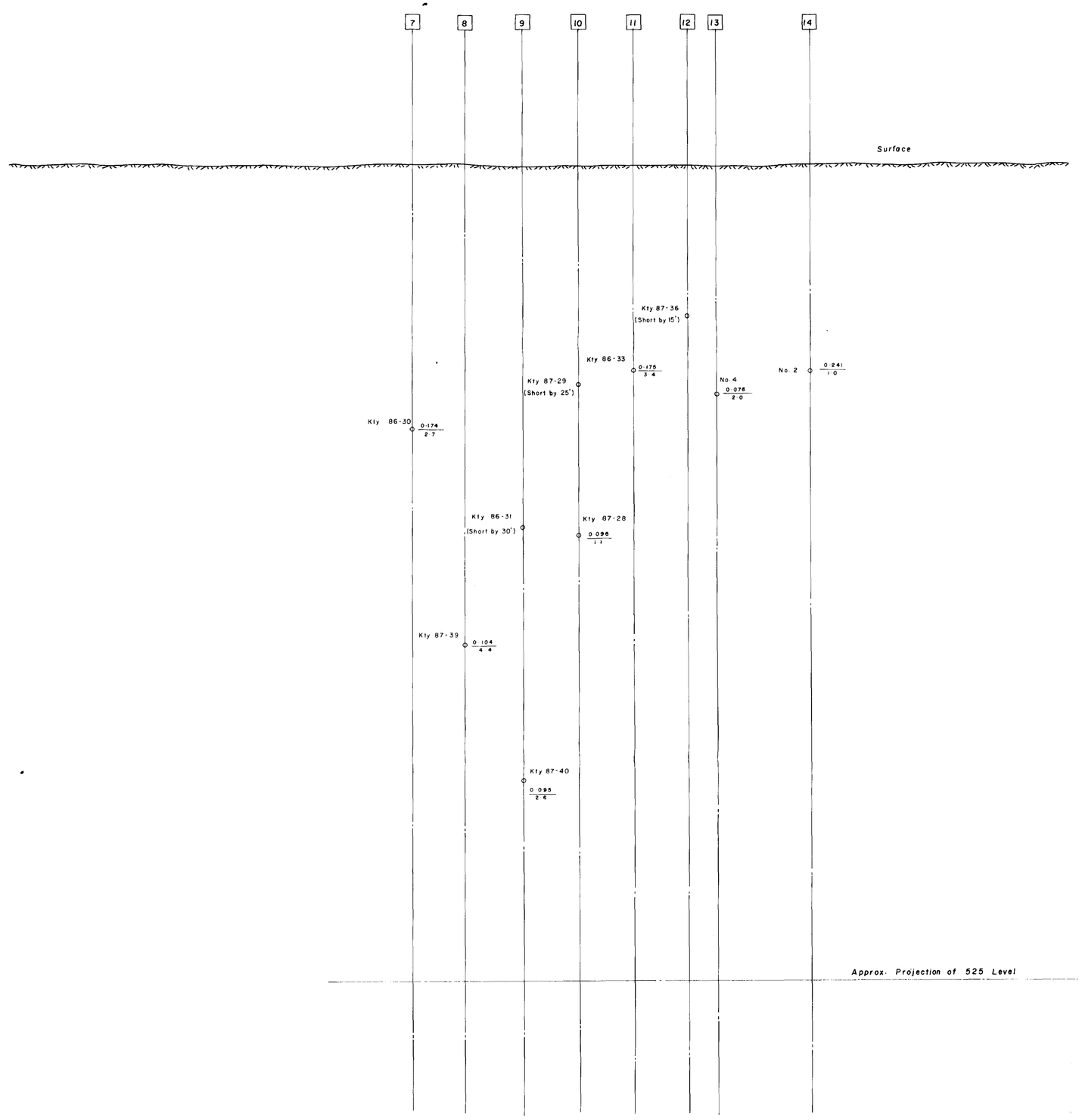
pm 86-164 63.4914

EMERALD ISLE RESOURCES INC.

SWAYZE TWP ONTARIO

Section No. 19 — Sheet 3 of 4

Dwg. By : S.Bell	Date : May, 87	Dwg. No.
Ck'd :		
App.	Scale : 1"=50'	



om86-164 63-4914

EMERALD ISLE RESOURCES INC

SWAYZE TWP ONTARIO

Longitudinal Elevation View — Looking North

DWG By : S.Bell	Date : May, 87	DWG. No.
CK'D :		SECTION 20
App. :	Scale : 1" = 50'	