

LOC'N. 125 - 76460E DIAMOND DRILL RECORD

HOLE: C-1

LOGGED BY: J.E. WHITE.

CROYDON MINES LTD. N.P.L.

STARTED: 3 OCT. 1970
COMPLETED: 8 OCT. 1970

BEARING: 550° W
ELEV.: 3980'

KENNEDY OPTION

801490 DEPTH: 480 FT.
INCL. - 45°

FOOTAGE		DESCRIPTION
FROM	TO	
0	20	OVERBURDEN BW CASING TO 23 FT.
20	120	QUARTZ DIORITE TO GRANODIORITE - GENERALLY GREY COLOUR. GREY QTZ., GREY TO GREEN FELDSPAR - SOME PINK FELDSPAR. GREEN MAFICS ARE CHLORITIZED. GENERALLY DISSEMINATED PYRITE - 1%. VERY BROKEN AND SOME SHEAR PLANES EXHIBITED. N.B. INDIAN RIVER INTRUSIVE RE. H.T. JAMES MEMOIR 158. SLIM VUGGY (QTZ.) FRACTURES 30° TO CORE. 55-70 BROKEN BUT BETTER CORE. FRESHER, SOME SERICITE. MAFICS CHLORITIZED. FRACTURE FILLING - CALCITE 71 FT. 71-101 VERY BROKEN CORE (SHEAR) 60% RECOVERY ONLY 101-122 VERY BROKEN CORE - SHEAR PLANES 30° TO CORE - GOOD RECOVERY
120	144	WHITER GRANODIORITE - PINK FELDSPAR AND EPIDOTE INCREASE. STILL LARGE GREEN MAFICS. LITTLE PYRITE DISSEM.
144	175	GREY - GREEN AS TO 120 VERY BROKEN, LOOSE CORE - 60% RECOVERY SHEARING 30° TO CORE. STILL OXIDIZED FRACTURES. 161-164 No CORE 170-174 1.5 FT. CORE 174 FAULT - SHEAR PLANE - SAND
175	200	176 - 192 BETTER CORE - BROKEN & FRACTURED - MORE PYRITE TO 27 192 - 200 CAVE 2.5 FT. CORE.
200	225	DARKER GREY - MUCH SHEARING - VERY BROKEN - GOOD RECOVERY
225	250	FROM ABOVE TO WHITER - CLEAR QTZ. BUFF TO PINK FELDSPAR. VERY BROKEN. SHEARING ACUTE TO CORE - SOME BRECCIATION. EPIDOTE THROUGHOUT - CALCITE ON SOME FRACTURE PLANES. USUAL DISSEM. PYRITE.
250	292	BECOMES MORE PINK AND BUFF COLOURED. BETTER CORE; INCREASE IN EPIDOTE & CHLORITIZATION TO 292 FT. SOME FRACTURES 45° TO CORE.
292	325.5	CRUSHED - FAULT ZONE - COLLATERATION OF CRYSTAL STRUCTURE MUCH EPIDOTE AND SOME CALCITE WITH FRACTURES.
325.5	326.5	FAULTED HOLE STARTED MAKING WATER
326.5	331	RHYOLITIC TUFFS, FLOW LINES 45° TO CORE. WHITE TO PALLID GREY GREEN, WITH SMALL REMNANT PARTICLES IN TRANSLUCENT MASS.

Note. W.A. geoborn pattern auger marks in core to west of hole - started by C-1 & C-2

meg to 1.1 Pa. 0.1 K.!

FOOTAGE		DESCRIPTION
FROM	TO	
331	383	INDIAN RIVER INTRUSIVE AS BEFORE. PINK FELDSPARS, EPIDOTE, AND CHLORITIZED MAFICS, GOOD CRYSTAL STRUCTURE AND COMPETENT CORE. SOME CRUSHING AT FRACTURE ZONES
		357-357.6 SHEAR & SILICIFICATION
		359-369 SLIM QTZ FRACTURE FILLINGS
		FROM 377 MORE CALCITE FRACTURE FILLINGS.
383	410	CRUSHING - BRECCIATION - STRONGER CHLORITE ALTERATION
410	432	FRESHER - CLEAR QTZ, WHITE & PINK FELDSPAR. GREEN MAFICS. MICRO FRACTURING.
		429-431 VERY BROKEN CORE - CRUSHING.
432	438	LIGHT GREEN DIABASE DIKE - CHLORITIZED - CALCITE FILLED FRACTURES NO CONTACTS VISIBLE. BROKEN & GROUND.
438	448	FELDSPAR - HORNBLLENDE PORPHYRY. FELDSPARS CRUSHED OR ROUNDED IN PART. HORNBLLENDES BLACK BLADE LIKE TO 1/8" LONG. FELDSPARS TO 3/16" IN LIGHT GREY GROUNDMASS.
448	459	QTZ. DIORITE CRUSHED & BRECCIATED - MUCH CHLORITE ALTERATION. SOME KAOLIN & SERICITE WITH CHLORITE ON FRACTURES.
459	465	PORPHYRY AS 438-448 FRACTURE CONTACTS UPPER & LOWER 30° TO CORE.
465	468	AS 448-459
468	480	GREY GREEN QTZ DIORITE AS USUAL, STRONG CRUSHING & BRECCIATION - VERY BROKEN - CHLORITE ALTERATION OF MAFICS.

END.

Summary indicates multiple shear - fract zone exists, with possibility that additional elements occur westward across section beyond that tested by drill hole.

* Note also uppermost interval within crushed zone qz di. next to feld. with // dyke (or sill).

LOC'N. T4455 T5+30E DIAMOND DRILL RECORD

HOLE: C-2

LOGGED BY: J.E. WHITE CROYDON MINES LTD. N.P.L.

STARTED: 10 OCT. 1970.

BEARING: S 65° W

KENNEDY OPTION

COMPLETED: 18 OCT. 1970.

ELEV.: 3950'

MATCHEWAN

DEPTH: 611 FT.

FOOTAGE		DESCRIPTION
FROM	TO	
0	50	OVERBURDEN BW CASING TO 50 FT.
50	52	BEDROCK? QTZ. DIORITE. VERY CRUSED & CHLORITIZED CAVE? AT CONTACT 51-52 OR BEDROCK HERE?
52	172	RHYOLITIC TUFFS VERY BRITTLE & HARD. MAINLY FRACTURES 50" TO CORE. MOST FRACTURES CALCITE FILLED (SLIM). SPARSE PYRITE DISSEMINATED THROUGHOUT MAINLY AS LARGE CRYSTALS TO 3/16" BEGINS AS LIGHT BROWN AND INTO PALE GREEN @ 55 FT. RETAINS THIS COLOUR. SOME CHLORITE RESIDUE ON SOME FRACTURE PLANES. SHOWS BRECCIATION IN PARTS - RECEMENTED WITH CALCITE & QTZ.
172	178	<i>Note</i> → <i>also a marked (?) in note sect 8</i> <u>FELDSPAR - HORNBLLENDE PORPHYRY</u> SMALL (to 1/8") CRUSHED & ROUNDED FELDSPAR & HORNBLLENDE PHENOCRYSTS IN GREY - GREEN MATRIX (SOFT). UPPER & LOWER CONTACTS GROUND.
178	256	RHYOLITIC TUFFS VERY FRACTURED & BRECCIATED - SOME QTZ VEINLETS. ANDESITE INCLUSION 211 FT. 227 - 237 5 FT. CORE ONLY - APPEARS AS COMPETENT AS BETTER SECTIONS OF THIS ROCK TYPE. PROBABLY LOST IN HOLE & GROUND AS CAVE. 237 - 243 FEW PEBBLES - LESS THAN 1 FT. CORE LOOKS SUSPICIOUS AS GROUND CORE OF ABOVE & INCORRECT FOOTAGE REPORTED. 248 FT ON COMPETENT CORE SOME CRUSHING AT CONTACT 256 FT.
256	286	<u>GREY - GREEN TUFFS</u> . SOME SMALL GRANITIC INCLUSIONS. SOME SHEARING AT UPPER CONTACT AND VERY BROKEN TO 260 FT. <u>GENERALLY SOFT WITH CHERTY BANDS</u> . 260 - 262 INCLUSION OF RHYOLITIC TUFFS.

FROM	TO	DESCRIPTION
286	290	LIGHT GREEN TUFFACEOUS ROCK - SOME BRECCIATION - QTZ. CEMENTED. GROUND CONTACTS. GROUNDMASS CONTAINS DARK GREEN TO TRANSLUCENT PARTICLES I.E. HORNBLENDES AND/OR AMYGDULES OF ZEOLITES IN ALIGNMENT 45° TO CORE.
290	296	DARK GREY TUFFS ROUNDED CALCITE AMYGDULES.
296	297.5	NO CORE - MUD.
297.5	299.5	<u>MAINLY QUARTZ - MINERALIZED WITH PYRITE.</u>
299.5	335	<u>PALE GREEN TUFFS. UPPER CONTACT SHEARED. BRECCIATED WITH QTZ. VEINLETS & 'CHERTY' BANDS SOME DISSEMINATED PYRITE.</u>
		306-311 SOFT MASSIVE PALE GREEN DIKE(?) <small>prob all diabase comp 452-58 in C-1</small>
335	337	<u>FELDSPAR - HORNBLLENDE PORPHYRY AS 172-178.</u>
337	401	<u>PALE GREEN TUFFS(?) + HORNBLLENDE PORPHYRY CHLORITIC HORNBLLENDES TO 1/8".</u> <u>QTZ. VEINLETS & CALCITIC FRACTURES WITH SPARSE PYRITE.</u> FROM 392 BECOMES VERY SHEARED TO CONTACT AT 401. ALSO INCREASE CHLORITE ALTERATION. CONTACT GROUND, SOME CORE LOSS.
401	510.5	INDIAN RIVER INTRUSES - QUARTZ DIORITE. GENERALLY GREY GREEN COLOUR. CHLORITIC ALTERATION OF DIABASES. SOME <u>BUFF & PINK FELDSPAR.</u> GENERALLY SHEARED & BROKEN. SPARSE DISSEMINATED PYRITE. <u>SHEARING 45° TO CORE.</u> FROM 470. NO SHEARING. GOOD CORE BUT CRUSHING. NO PINK FELDSPAR. SLIGHT INCREASE IN PYRITE.
510.5	515	DARK GREY DIABASE UPPER CONTACT 60° TO CORE CALCITIC VEINLETS & BLEBS.
515	565	QTZ. DIORITE AS ABOVE.
565	594	CONTACT SHEARING 30° TO CORE. GREEN TUFFS WITH <u>KAOLIN & SERICITE</u> IN SHEARS. SPARSE DISSEM. PYRITE. SOME GRANITIC INCLUSIONS.
594	611	QTZ DIORITE AS ABOVE. 601-606 TUFF INCLUSION. SHEARED
END		608-611 CAVE 60% CORE LOSS STOPPED HOLE.

LOC'N. 645 - 74A
 LOGGED BY: JOHN E. WHITE
 BEARING: N 50° E
 COLLAR ELEV. 5680'
 HOLE INCL. - 45°

DIAMOND DRILL RECORD
 ROYDON MINES LTD. N.P.L.
 KENNEDY OPTION - SQUAMISH

HOLE C-3
 STARTED: 21 OCT. 1970.
 COMPLETED: 28 OCT. 1970.
 FINAL DEPTH: 473
 30 CORE

FOOTAGE		DESCRIPTION
FROM	TO	
0	22	OVERBURDEN - BW CASING.
22	73	QUARTZ DIORITE. CATACLASTIC TEXTURE. DARK GREEN CHLORITIZED MAFICS. PINK STAINING OF FELDSPAR. WHITE QTZ. QUARTZ AND CALCITE VEINLETS. SPARSE DISSEM PYRITE. MAIN FRACTURES 30° & 45° TO CORE. Some Serpentine clots. 51-52 Brecciated mainly buff & pink feldspars with calcite 65-69 Shearing sandy & rusty planes 30° to core.
73	79	Broken core - ground contacts Dark grey diabase dike with calcite veinlets. Granitic inclusions or core mixed at 74 ft.
79	246	QUARTZ DIORITE. Darker from increased chloritization of mafics - less white qtz & pink feldspar. No pyrite. 89-109 Very broken - rusty fractures. Fractures 45° - 60° to core. Mainly shear at 30° to core 120-140 WATER RETURN LOST THIS REGION 139-141 6" diabase contact 40° to core. 148-153 18" core only - tube not locked - Core ground. 181-209 Slightly darker with stronger alteration Cataclasticism & shearing parallel with core, rusty planes (N50E. - 45°?) From 209 Fresher rock lighter colour with pink stain increase - Slight epidote throughout.
246	249	Diabase
249	310	Qtz diorite as before Crushing & cataclasticism. Chlorite alteration of mafics - Serpentine clots. Some pink staining Calcite veinlets. Generally very broken - Shearing & rusty fracture planes with some sand. FROM 305' VERY CRUSHED - METAMORPHOSED STRUCTURE OBLITERATED TO CONTACT

*note
diabase dyke
at crack
1st geoch.
traverse*

DIAMOND DRILL RECORD

HOLE: C-3

CROYDON MINES LTD. NPL.
KENNEDY OPTION

STARTED:
COMPLETED:
DEPTH: 473'

FOOTAGE

DESCRIPTION

FROM TO

310 327.5

UPPER & LOWER CONTACT 60° TO CORE.
GREEN ANDESITIC TUFFS - CALCITE VEINLETS. FEW OPEN VUGS.
PYRITE SPARSE - DISSEMINATED & WITH VEINLETS.
VERY BROKEN BUT NOT SHEARED.

327.5 328.5

UPPER CONTACT REGION SANDY FRACTURE - VERY SOFT ROCK.
UNIT IS GREY APHANITIC VOLCANIC INTRUSIVE.

328.5 331

CONTACT WITH ABOVE 30° TO CORE. 2FT. CORE ONLY - MUDSEAMS
FELDSPAR PORPHYRY WITHOUT USUAL HORNBLLENDE PHENOCRYSTS

331 400

GREY - GREEN QTZ-DIORITE, SOME PINK FELDSPAR. SOME
BLACK HORNBLLENDES FRESH ROCK. VERY BROKEN.
SHOWS CATACLASTICISM - EPIDOTE WITH STRUCTURAL BREAKS.
DIABASE INCLUSIONS OR DIKELETS 6" @ 357, 4" @ 359'
331-333 1 FT. CORE MUDSEAMS - VERY BROKEN.
333-337 2 FT. CORE, VERY BROKEN.
392.5-398 1 FT. CORE ONLY - CORE GROUND. TUBE NOT LOCKED.

400 406

~~Dark Grey TUFFS~~ ^{Calcite Vesicle Remnants}
DARK GREY ~~TUFFS~~ CALCITE VESICLE REMNANTS
CHILL LINES AT FRACTURES 45° TO CORE - RUSTY
^{Altered hydrothermal fracture}

406 417

QTZ-DIORITE - VERY BROKEN
417 MUDSEAM, CONTACT.

417 420

GREY - GREEN ~~ANDESITIC TUFFS~~ ^{Diabase TUFFS}
CALCITE VEINLETS & BLEBS OR
STRETCHED VESICLES.

420 435

QUARTZ DIORITE STRAINED - OBLITERATION OF CRYSTAL STRUCTURE
CALCITE VEINLETS - VERY FRACTURED, BROKEN CORE
SPARSE DISSEMINATED PYRITE. RUSTY FRACTURES.

435 439

SOFT GREY ~~TUFFS~~ ^{Diabase TUFFS} - BROKEN CONTACTS. REMNANT CALCITE
VESICLES. FELDSPAR PHENOCRYSTS ALTERED TO KAOLIN
KAOLIN & CALCITE WITH FRACTURES.
436-437 DISSEM ~~SPARSE~~ ^{Zincblende} VERY SPARSE CUBIC GRAINS DISSEM
438-439 KAOLIN TO CONTACT WITH UNIT BELOW.

FROM	TO	DESCRIPTION
439	450	QZ. DIORITE SHEARED & STRAINED CALCITE VEINLETS 441 SAND & CAVE, M4D 441-445 1FT. CORE ONLY
450	457	DIORITE ^{TUFFS} GREY - GREEN DIORITE - CALCITE VEINLETS CALCITE VESICLE REMNANTS. CONTACT 457' is 45° TO CORE.
457	464	QZ. DIORITE FRESH ROCK 45° CONTACTS.
464	473	GREY - GREEN DIORITE TUFFS CALCITIC 470-473 VERY BROKEN CORE much calcite veinlets or fracture & joint fillings
END.		

72E

73

74

75

76

77

78

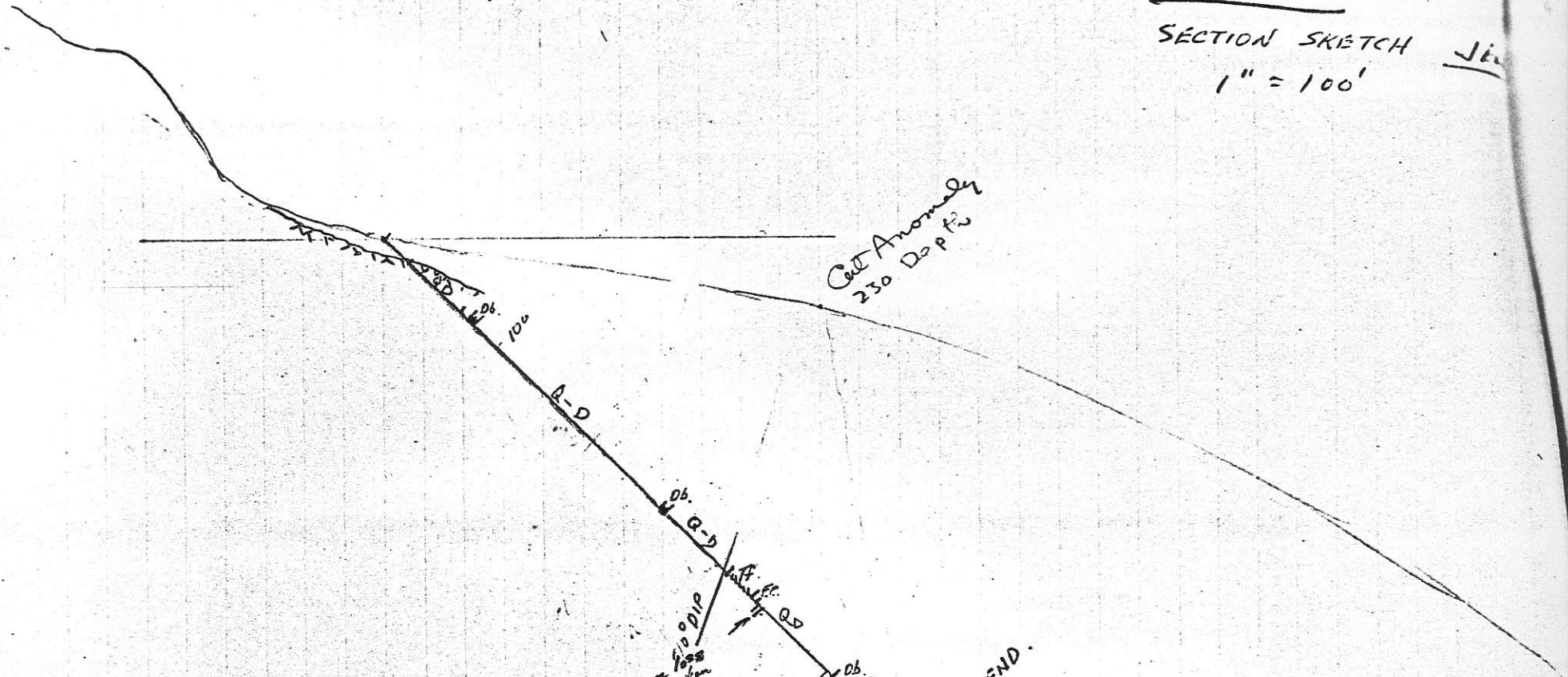
79

80E

C-3 started, 21 Oct.

SECTION SKETCH Jim

1" = 100'



Cell Anomaly
230 D=pts

A-D

Ob.

G-D

100'

10° DIP

mud seams - core loss
Very broken

Core loss

Kanlin

Core loss
mud sand & core

Ob.

G-D

100'

10°

473' END.

LOC N: 565-71E APPROX.

DIAMOND DRILL RECORD

HOLE NO. C-4

ELEV.: 3760 FT.

ORYDON MINES LTD. N.P.L.

STARTED: 1 NOV. 1970

LOGGED BY: J.E. WHITE.

KENNEDY OPTION - SQUAMISH. B.C.

COMPLETED: 3 NOV. 1970.

DEPTH: 183 FT.

BEARING: S 35° W

DIP: - 45°

BQ CORE

FOOTAGE		DESCRIPTION
FROM	TO	
		0-10' BQ CASING. OVERBURDEN.
11	13	MAINLY QUARTZ. EXHIBITS LINEATIONS OR SCHIST BANDING OF DARKER MATERIALS ETC. (MAFICS) ELONGATED WITH BANDING. SPARSE DISSEM. PYRITE. RUSTY LEACHED OR VUGGY FRACTURES & JOINTS.
13	16	TUFFS GREY-GREEN - VERY BROKEN FRACTURES 30° TO CORE - RUSTY. SOME SMALL 'LEACHED AMYGDULES CONTACT AT 16 FT. IS 40° TO CORE.
16	21	AS 11-13 FT. CONTACT 21 FT. = 30° TO CORE
21		GREY GREEN TUFFS TUFFS ARE MAINLY AGGLOMERATES, ANDESITIC AND CALCITIC. CALCITE OCCURS AS AMYGDULES AND VEINLETS WITH JOINTS & FRACTURES. MUCH IS VERY BROKEN WITH FRACTURES - SOME SAND AND MAINLY RUSTY. MANY FRACTURES HAVE LEACHED CALCITE DEPOSITS & ARE OPEN. DISSEM. PYRITE GENERALLY. 22 FT. INCLUSION OF QTZ UNIT ABOVE WITH CONTACT PARALLEL TO CORE.
		32 FT. BRECCIATED, MANY LEACHED CAVITIES.
		33-36 FT. NO CORE - CAVITY REPORTED
20 →		36-38 RUSTY - FRACTURE INTERSECTIONS MINERALIZED WITH PYRITE & ZINC BLEND.
		43-45 BROKEN CORE ONLY APPROX. 8" RECOVERY
		65 TO 88 FT. SEVERE FRACTURING & CALCITE LEACHING.
		BROKEN CORE
		FROM 88 FT. MAINLY COMPETENT CORE WITH CALCITE FILLINGS SPARSE QTZ. BLEBS. SLIGHT LEACHING
		FROM 102 FT. FEW CALCITE VEINLETS
		TO 138 FT

FROM	TO	DESCRIPTION
		104-108 VERY BROKEN - FRACTURED.
		108-110 " " "
		138-140 6" CORE ONLY
		143-148 BROKEN 3 FT CORE ONLY.
		150-151 VERY BROKEN.
		150-175: DISSEM PYRITE SCHIST BANDING 45° TO CORE.
		171-175 BROKEN CORE RUSTY FRACTURES FEW CALCITE VEINLETS, BUT CALCITIC ROCK. QTZ. VEINLETS OCCURENCES.
		TO 183
183		
END.		

CO'N. 565-71E APPROX. DIAMOND DRILL RECORD HOLE: C-5
 BEARING: 535°W CROYDON MINES LTD. N.P.L. STARTED: 3 NOV. 1970
 ELEV.: 3760 FT. KENNEDY OPTIDN - SQUAMISH, B.C. COMPLETED: 4 NOV. 1970
 LOGGED BY: J.E. WHITE DEPTH: 95 FT.
 DIP: - 60°

FOOTAGE		DESCRIPTION
FROM	TO	
		0 - 10 FT. CASING (BQ) OVERBURDEN.
10	15	IMPURE QUARTZITE BANDED OR SCHIST PLANES 60° TO CORE 3/16" Pyrite very fine grain @ 12 FT.
15	22	CONTACTS 45° TO CORE LIGHT GREY GREEN TUFFS FRACTURES RUSTY AND 30° TO CORE.
22	23	SILICIFIED UNIT AS 10-15 ? SILICIFIED TUFFS BANDED AND BRECCIATED. SOME DARK MAFICS ELONGATED, ALSO PYRITE BLEBS.
23	28	TUFFS - VERY BROKEN (PEBBLES ONLY) SHEARING 30° TO CORE RUSTY PLANES SOME CALCITE LEACHING. FROM 28 FT. MORE COMPETENT CORE.
28	95	TUFFS AS 15-22 MAINLY AGGLOMERATES, GENERALLY CALCITIC WITH VEINLETS - FRACTURES & JOINTS, AND CALCITE FILLED AMYGDULES, DISSEM. PYRITE THROUGHOUT. SOME CALCITE - QTZ. VEINLETS. SHEARING 30° TO CORE 40-43 Very broken sandy & rusty fractures and/or shear. 51-56 6" of pebbles only 56-60 2 FT. CORE RECOVERED. 51-60 = 9 FT / 2.5 FT. CORE. <i>recovered</i> <u>NO EVIDENCE OF MINERALIZATION. IN ABOVE BROKEN CORE</u> 77-95 VERY BROKEN CORE GROUND - MAINLY PEBBLES 18 FT - 7 FT. CORE RECOVERED.
95		END.

DC'N: 565-71E APPROX
 BEARING: S 20° W
 ELEV.: 3760 FT.
 LOGGED BY: J.E. WHITE

DIAMOND DRILL RECORD
CROYDON MINES LTD. N.D.L.
KENNEDY OPTION - SQUAMISH

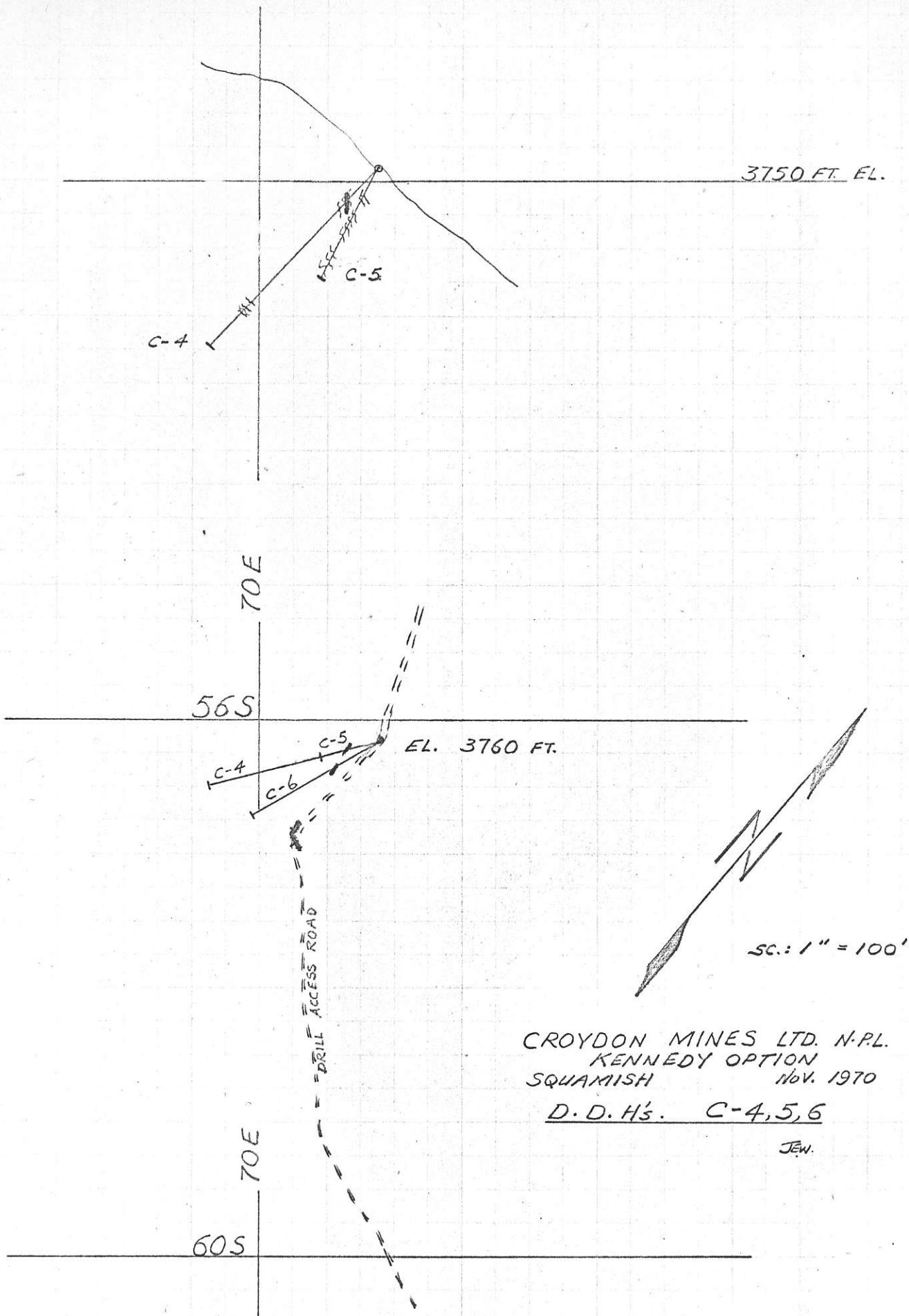
HOLE C-6
 STARTED: 4 NOV. 1970
 COMPLETED: 5 NOV. 1970
 DEPTH: 158 FT.
 INCLINE: - 45°

FOOTAGE		DESCRIPTION
FROM	TO	
	0-9	OVERBURDEN BQ CASING.
9	21	QUARTZITE Sparse pyrite blebs Broken core to 17' Altered Qtz diorite inclusion 18'-19'.
21	41	QUARTZDIORITE - CATACLASTIC TEXTURE PEGMATITIC: Large qtz and white feldspars crystals. Sections qtz cemented Breccia Very fine pyrite dissem. in blebs. Qtz veinlets 31-32 Qtzite inclusion 41 Contact 45° to core
41		Grey-green Tuffs - Agglomerates in part. Generally calcitic mainly veinlets and amygdale fillings. Very broken - fractured - open cavities - sand and rusty planes. Some Brecciation in places
	53'	Mud seam
	59'	Zn - Chalcopyrite as blebs in fracture breaks.
	58-59	Fractured sections of sheared rock Darker with fine grain pyrite
64.5	68	Shear 20° to core. - Contact broken but is 20° to core Breccia. Qtz. cemented TUFFS WITH PYRITE & Zincblende.
68	158	Grey-green <u>Tuffs</u> slightly siliceous to 83 ft. Qtz blebs & few Qtz veinlets. Vuggy fractures. 83-96 very broken. From 90' Calcite & Qtz veinlets. mud & rust with some fractures.
		END

CROYDON MINES LTD. N.P.L.
KENNEDY OPTION - SQUAMISH.

SAMPLE RECORD

NUMBER	WIDTH	DESCRIPTION	Zn	Cu	Ag	Au.
17701	4.0	GRAB SAMPLE 3.5 FT. WIDTH 56.5 - 71E.	<u>17.46</u>			
17702	1.0	D.D.H. C-6 MAINLY PYRITE 64.5 - 65.5 FT. SOME BRECCIA.	<u>1.22</u>	0.01	Tr	Tr
17703	2.5	DDH C-6 Zn - PYRITE 65.5 - 68.0 Qtz BRECCIA.	0.70	Tr	Tr	Tr
17704	1.5	D.D.H. C-4 MINERALIZED FRACTURES. 36.5 - 38.0	<u>1.56</u>	0.06	-	-



CROYDON MINES LTD. N.P.L.
 KENNEDY OPTION
 SQUAMISH Nov. 1970
D.D.H's. C-4,5,6

JEN.

550°W

LINE 125

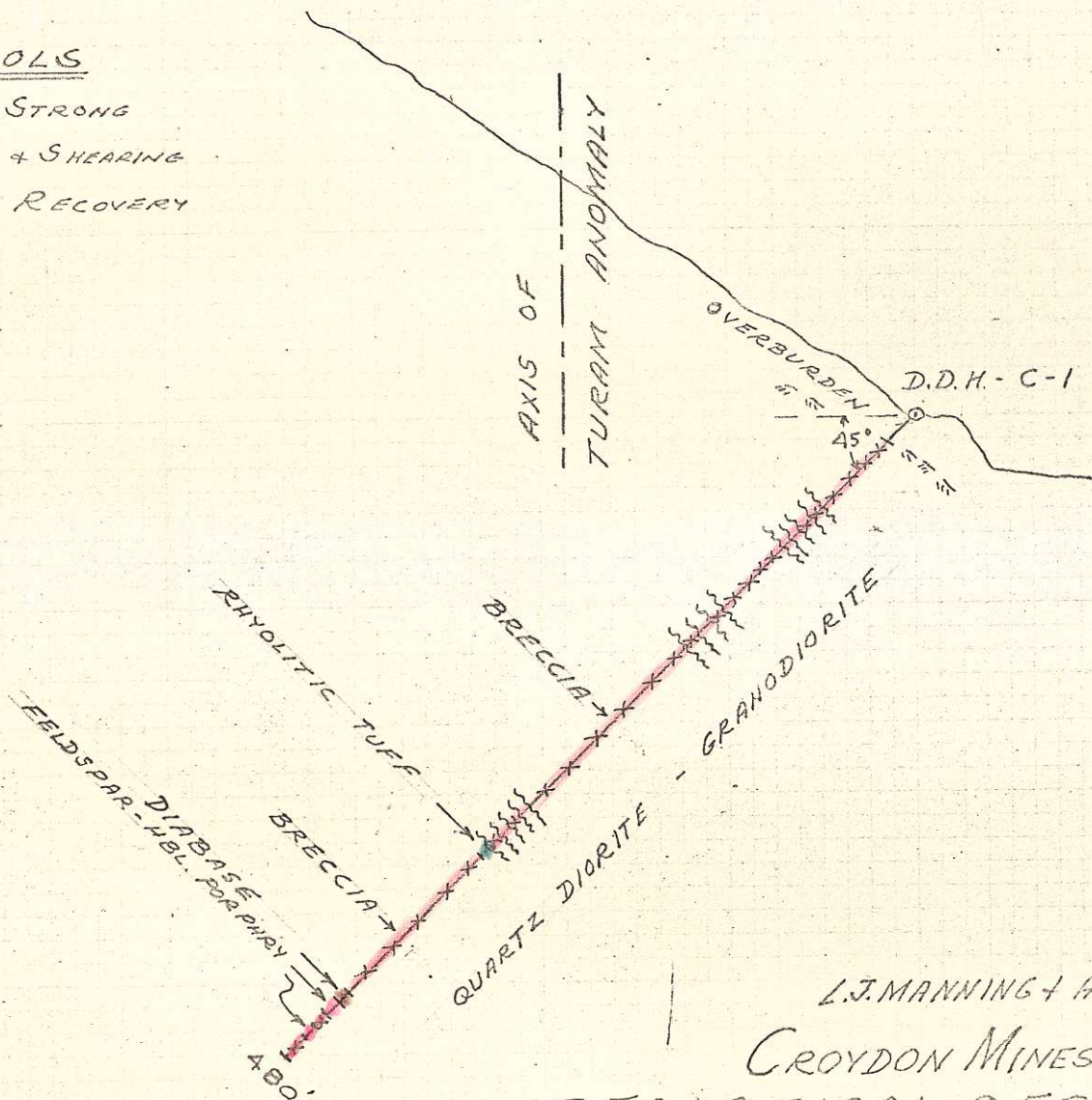
75E

76E

77E

SYMBOLS

~ - ZONES OF STRONG
FRACTURING + SHEARING
POOR CORE RECOVERY



L.J. MANNING & ASSOC. LTD.

CROYDON MINES LTD. (N.P.L.)

GEOLOGICAL SECTION D.D.H. C-1

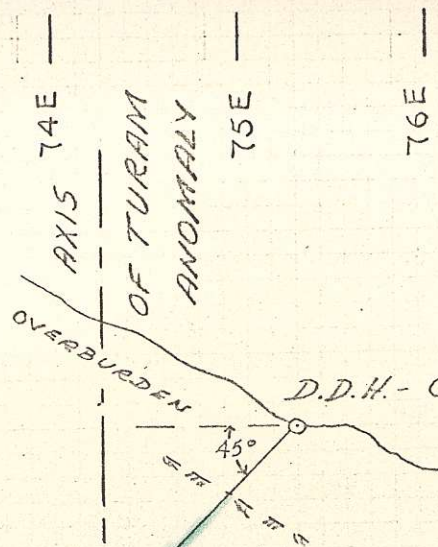
DATE: NOV/70
LOGGED BY: J.E.W.
DRAWN BY: J.W.H.

Mt. Baldwin, B.C.

SCALE: 1" = 100'

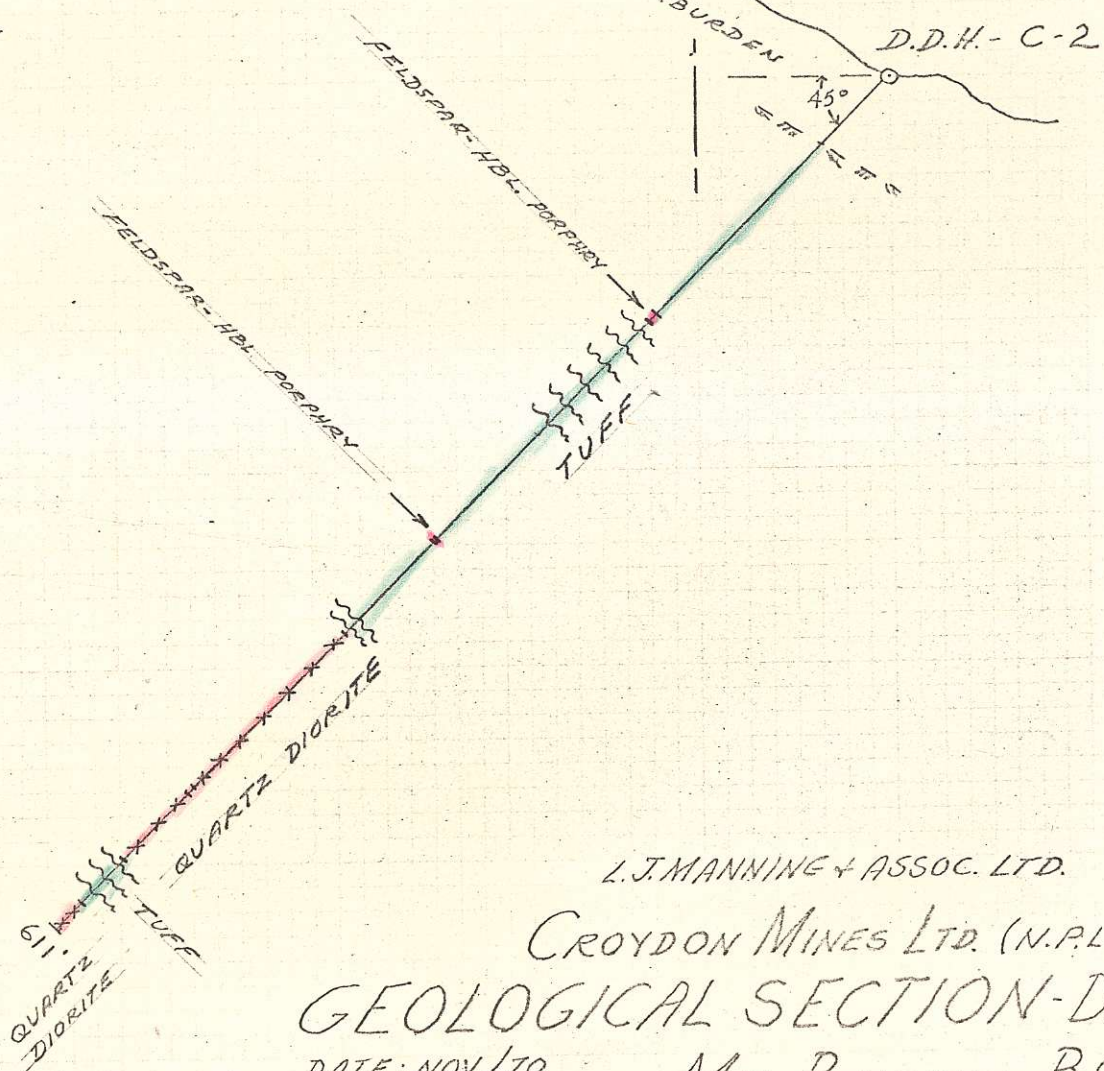
△ S65°W

LINE 7455



SYMBOLS

~~~~~ ZONES OF STRONG  
FRACTURING & SHEARING  
BRECCIA IN PART.



L.J. MANNING & ASSOC. LTD.

CROYDON MINES LTD. (N.P.L.)

GEOLOGICAL SECTION-D.D.H. C-2

DATE: NOV/10

LOGGED BY: J.E.W.

DRAWN BY: J.W.H.

MT. BALDWIN, B.C.

SCALE: 1"=100'



LINE 645

N 50° E

74E 75E 76E 77E

D.D.H. C-3

OVERBURDEN  
450  
150

DIABASE

DIABASE<sub>2</sub>

QUARTZ

DIORITE

DIABASE<sub>2</sub>

AXIS OF  
TURAM ANOMALY

TUFF  
FELDSPAR PORPHYRY

QUARTZ DIORITE

TUFF  
DIORITE

TUFF  
DIORITE

TUFF  
DIORITE

TUFF  
DIORITE

TUFF

773

SYMBOLS

~ - ZONES OF STRONG  
FRACTURING & SHEARING.

L.J. MANNING & ASSOC. LTD.

CROYDON MINES LTD. (N.P.L.)

GEOLOGICAL SECTION D.D.H. C-3

DATE: NOV 170

LOGGED BY: J.E.W.

DRAWN BY: J.W.H.

MT. BALDWIN, B.C.

SCALE: 1" = 100'

S35°W

71E

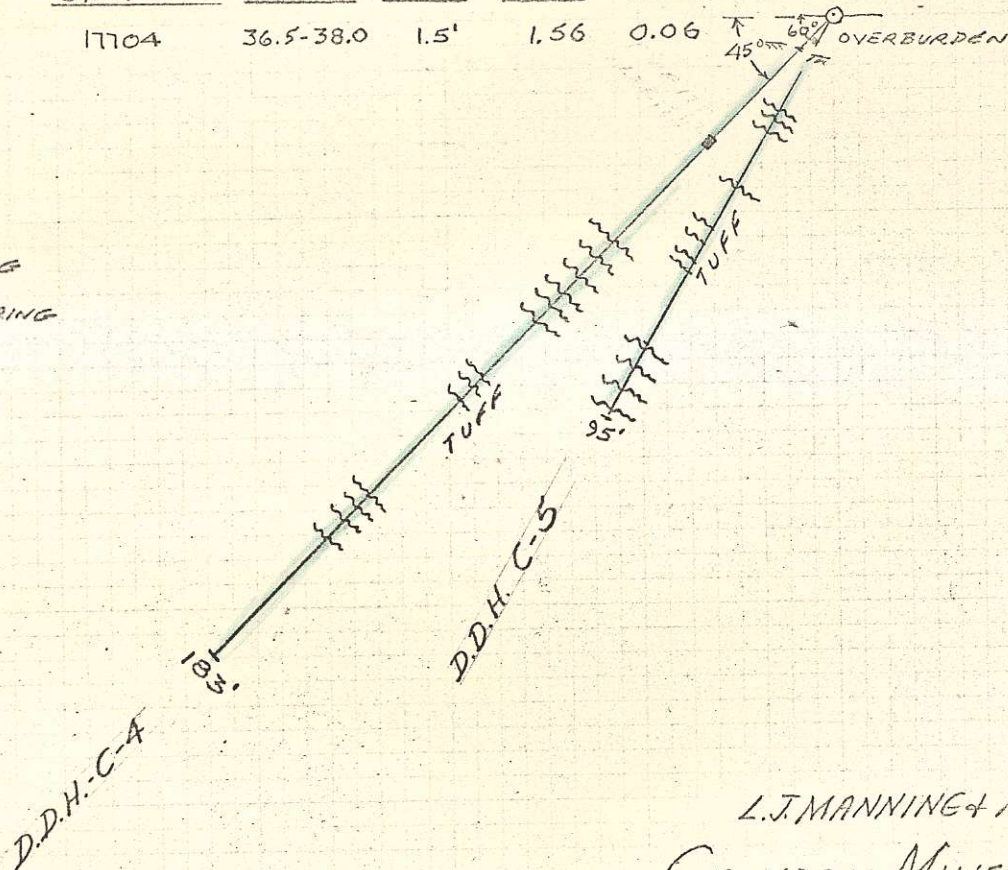
LINE 565

| D.D.H. | SAMPLE No | FOOTAGE   | WIDTH | %Zn  | %Cu  |
|--------|-----------|-----------|-------|------|------|
| C-4    | 17704     | 36.5-38.0 | 1.5'  | 1.56 | 0.06 |

45° 69° OVERBURDEN

SYMBOLS

~ - ZONES OF STRONG  
FRACTURING & SHEARING



L.J. MANNING & ASSOC. LTD.

CROYDON MINES LTD. (N.P.L.)

GEOLOGICAL SECTION DD.H. C-4+5

DATE: NOV 17 1950

LOGGED BY: J.E.W.

DRAWN BY: J.W.H.

MT. BALDWIN, B.C.

SCALE: 1" = 40'

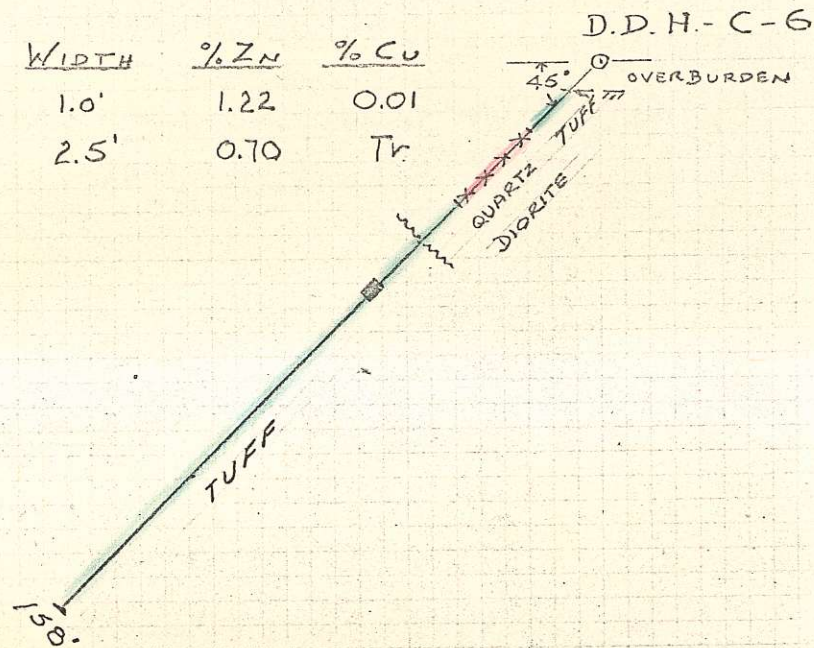
S20°W

71E — LINE-565

| DD.H. | SAMPLE No. | FOOTAGE   | WIDTH | % ZN | % CU |
|-------|------------|-----------|-------|------|------|
| C-6   | 17702      | 64.5-65.5 | 1.0'  | 1.22 | 0.01 |
| "     | 3          | 65.5-68.0 | 2.5'  | 0.70 | Tr.  |

SYMBOLS

~~~~~ ZONES OF STRONG  
FRACTURING + SHEARING



L.J. MANNING & ASSOC. LTD.

CROYDON MINES LTD. (N.P.L.)

GEOLOGICAL SECTION D.D.H. C-6

DATE: NOV 170

LOGGED BY: J.E.W.

DRAWN BY: J.W.H.

MT. BALDWIN, B.C.

SCALE: 1" = 40'