

Diamond Drilling



010

Township of STRATHY

Report NO: 36

Work performed by: Metalline Resources Inc.

Claim NO	Hole NO	Footage	Date	Note
L 367806	75-1	300.0'	Aug/75	(1)
L 367804	75-2	306.0'	Aug/75	(1)
	75-3	300.0'	Aug/75	(1)
L 367803	75-4	<u>300.0'</u> 1206'	Sept/75	(1)

Autopositive Enclosed

Notes:

(1) #73-75

DIAMOND DRILL LOG

D. D. HOLE NO. 75 - 1

PROPERTY NETA LIND RESOURCES INC.

PAGE 1

LOCATION Starby Twp., Ont. Claim 367806

TEST

DEPTH OF HOLE 300'

COLLARI LAT. 2772 1725 N

STARTED Aug. 18, 1975

DEPT. 2772 W

COMPLETED Aug. 19, 1975

ELEV. Surface

DRILLED BY Forissotto D.D.

BEARING S 12° W

900°S, 600°W of No. 1 Post

CORE SIZE AJL

DIP minus 15°

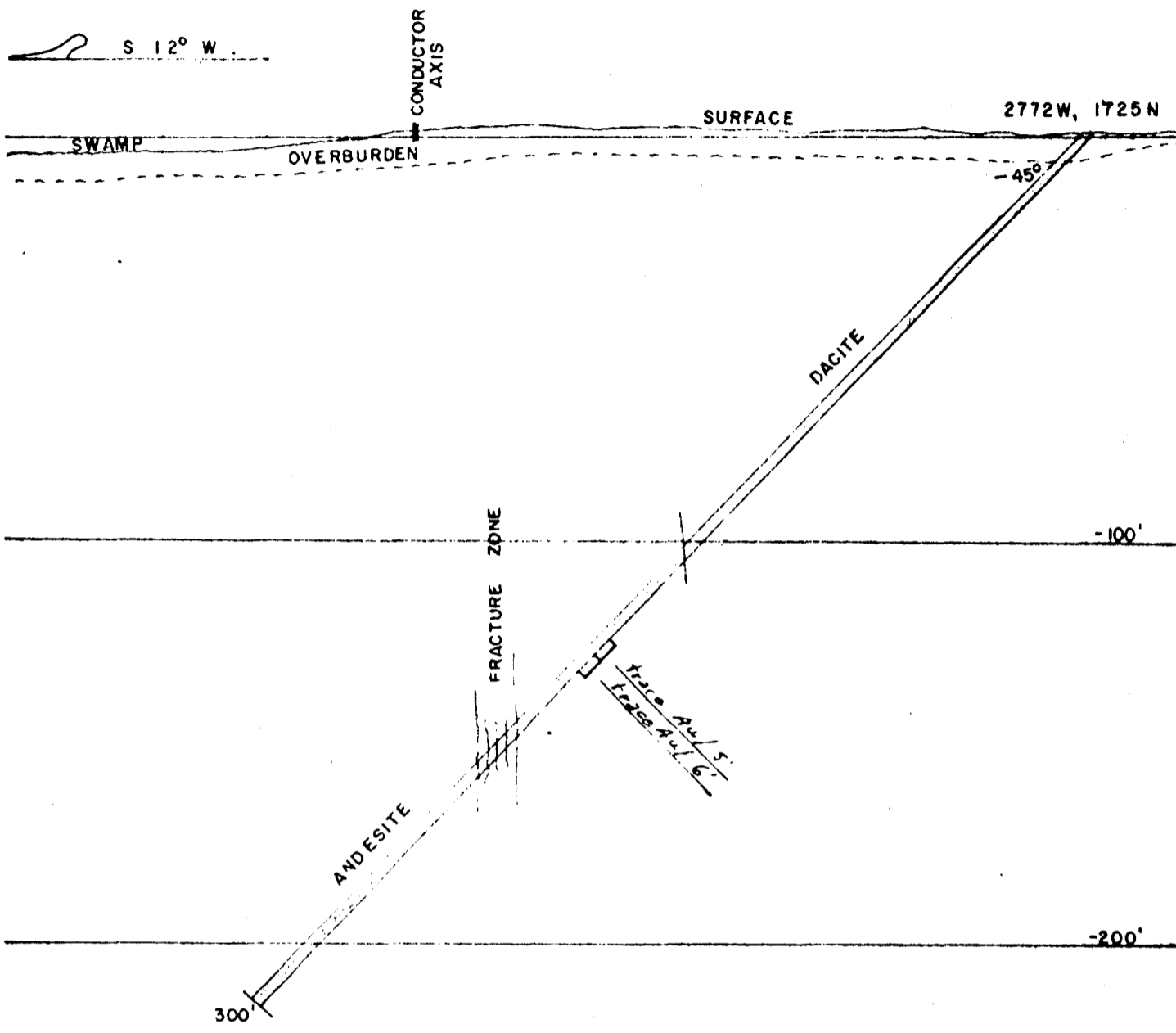
FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
0	10'	CASING			
10'	115'	DACITE Medium grained black rock, hard, with fine grained white specks of fibrous looking mineral spotted throughout - ? leucocochs. Seamed with quartz veinlets at 15° to the core axis. From 46' to 47' irregular quartz vein with vugs. From 135.3' to 135.7' black medium grained diorite dikelet.			
115'	300'	ANDESITE Very fine grained, olive green coloured rock with ghosty banding at 15° to the core axis in some sections, no banding seen in other sections. Minor epidote. Short brecciated sections - nothing out of the ordinary for volcanics. From 197' to 198' is ground core. From 201' to 210' Well fractured section with red hematite stain on the fracture planes. Probably the cause of the conductor.			
		SAMPLES : From 169' - 171' Quartz-carbonate veinlets with associated pyrrhotite and pyrite.	2814	5.0'	TRACE Au
		From 171' - 180' Quartz-carbonate veinlets with associated pyrrhotite and pyrite.	2815	6.0'	trace Au
	300'	END OF HOLE.			

SIGNED

Jack G. Willars

JACK G. WILLARS, B. A. SC., P. ENG.
CONSULTING MINING GEOLOGIST





PROFILE SECTION D.D.H. 75-1
 LOOKING WEST
 METALLINE RESOURCES INC.
 STRATHY TWP, ONT.
 CLAIM 367806
 900'S, 600'W OF NO. 1 POST
 SCALE: 1" = 40'

AUG. 20, 1975

J. G. Willars
 J. G. WILLARS

DIAMOND DRILL LOG

D. D. HOLE NO. 75-2

PROPERTY METALLINE RESOURCES INC.

PAGE 1

LOCATION Strathy Tr., Int. Claim 367804
 COLLAR: LAT. 15 N
 DEPT. 1785 W
 ELEV. Surface
 BEARING N 20° W
 DIP minus 45°

TEST

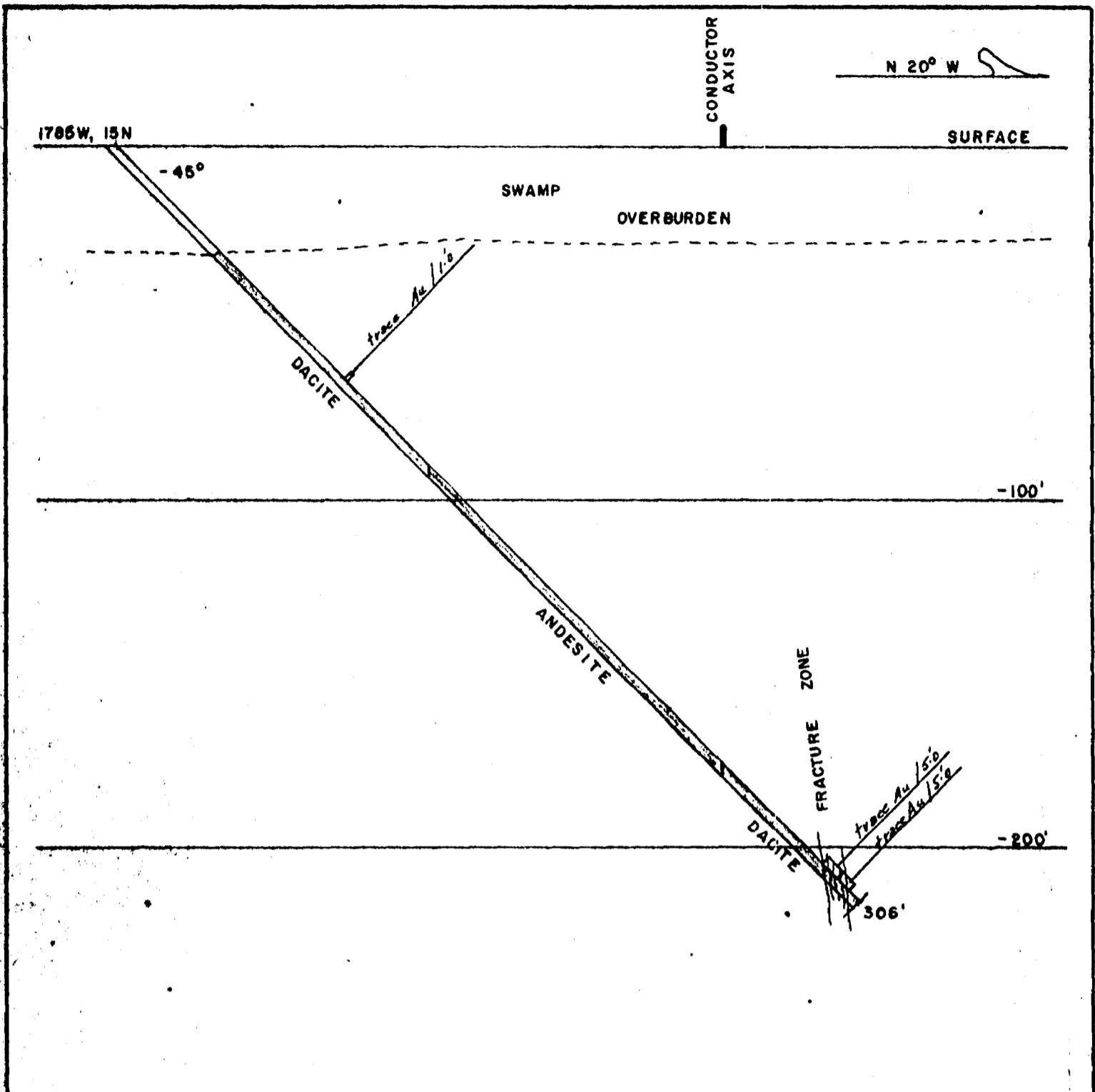
DEPTH OF HOLE 306'
 STARTED Aug. 23, 1975
 COMPLETED Aug. 26, 1975
 DRILLED BY Henriette L. D.
 CORE SIZE 4.1/4"

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
0	10'	CASING			
10'	127'	DACITE Medium green coloured rock, medium grained with white feldspar mottles, intruded by sparse white quartz-carbonate stringers (1/4" width and down) at various angles to the core axis. From 91' to 92' flow breccia. SAMPLES: From 91' - 92' Flow breccia with pyrite cubes, quartz-carbonate veinlets.	2816	1.0'	trace /u
127'	247'	ANDALUSITE Irregularly grained rock, mostly very fine grained olivine green colour with scattered pillow rims that are epidotized.			
247'	306'	DACITE As above at 10' to 127' From 286.5' to 296.5' is a fracture zone with hematite staining on the fractures which are at 30° to the core axis. Probable cause of conductor. SAMPLES: At 286.5' - 293.5' As above. At 293.5' - 289.5' As above.	2817 2818	5.0' 5.0'	trace Au trace Au
	306'	END OF HOLE.			

SIGNED _____

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 CONSULTING MINING GEOLOGIST





PROFILE SECTION D. D. H. 75-2
 LOOKING WEST
METALLINE RESOURCES INC.
 STRATHY TWP., ONT.
 CLAIM 367804
 700'S, 600'E OF NO. 4 POST
 SCALE: 1" = 40'

AUG. 27, 1975


 J. G. WILLARS

DIAMOND DRILL LOG

D. D. HOLE NO. 75-3

PROPERTY RETAILING RESOURCES INC.

PAGE 1

LOCATION Strathy Twp., Ont. CLAIM X67804
 COLLAR: LAT. 1750 N
 DEPT. 12 W
 ELEV. Surface
 BEARING N 10° E
 DIP minus 15°

TEST

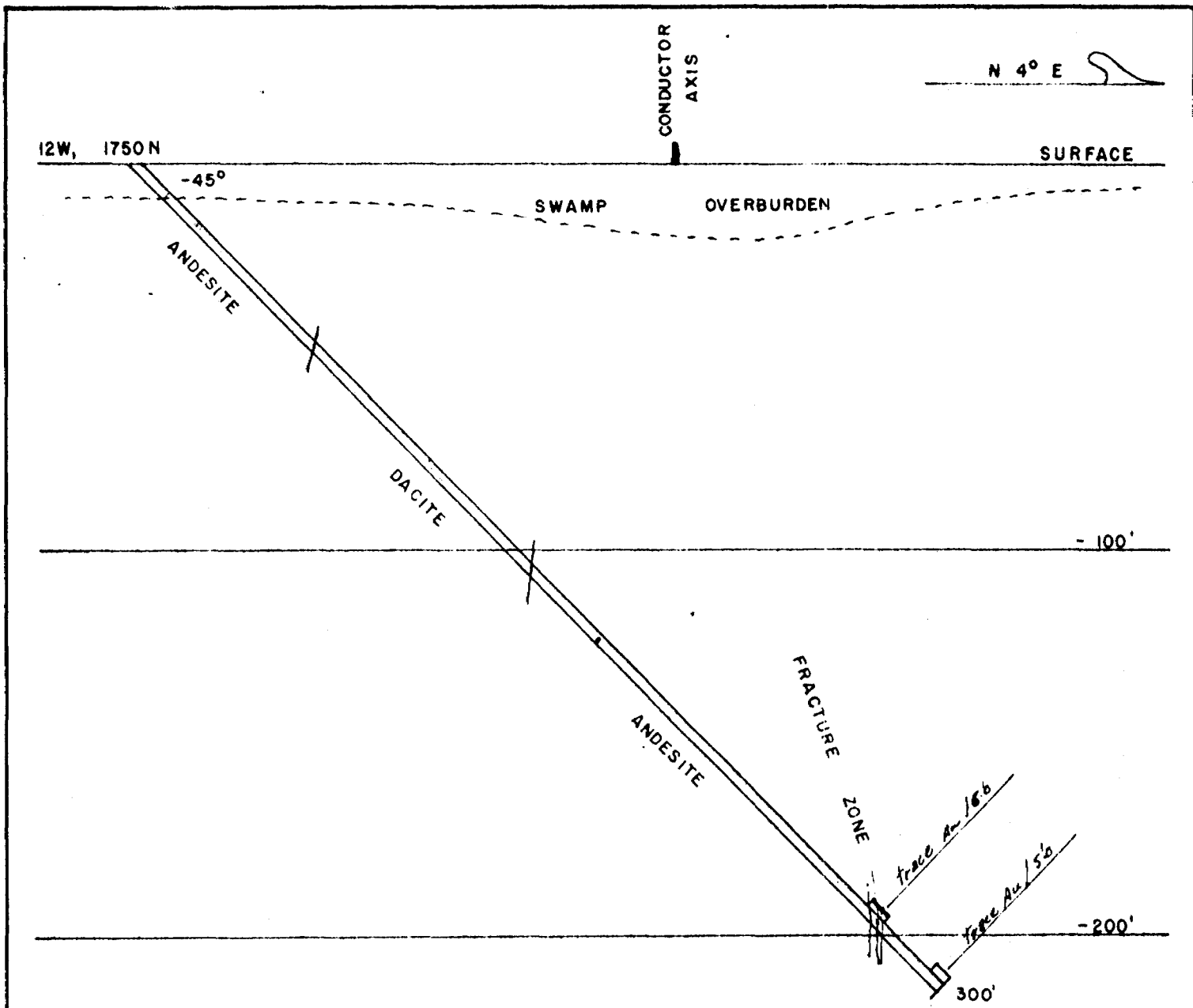
DEPTH OF HOLE 300'
 STARTED Aug. 28, 1975
 COMPLETED Aug. 30, 1975
 DRILLED BY Horisette D.D.
 CORE SIZE A 3/4"

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
0	10'	CASING			
10'	66'	ANDESITE Light green colour, medium soft rock with 8 to 10 white quartz-carbonate stringers. Some short breccia sections, probably of volcanic origin.			
66'	117'	LACITE Fine grained to medium grained mottled white mineral in a light green rock. At 91' and 109' each, 1" banded quartz-carbonate vein at 80° to the core axis.			
117'	300'	ANDESITE As above at 10' to 66'. Ground core from 232' to 233'. At 275' a waxy pink carbonate vein which could be the cause of the conductor. SAMPLES : From 271' - 277' sections of brecciation with pyrite. Veg. of carbonate with hematite stain. From 295' - 300' Pyrite cubes in andesite	2819 2820	6.0' 5.0'	trace Au trace Au
	300'	END OF HOLE.			

SIGNED


 JACK G. WILLARS, B. A. SC., P. ENG.
 CONSULTING MINING GEOLOGIST





PROFILE SECTION D. D. H. 75-3

LOOKING WEST

METALLINE RESOURCES INC.

STRATHY TWP., ONT.

CLAIM 367804

550'S, 480'E. OF NO. 1 POST

SCALE: 1" = 40'

J. G. Willars
J. G. WILLARS

SEPT. 2, 1975

DIAMOND DRILL LOG

D. D. HOLE NO. 75 - 4

PROPERTY LETAUNG MINE, NO.

PAGE 1

LOCATION Strathy Twp., Ont. Claim 367803

TEST

DEPTH OF HOLE 300'

COLLAR: LAT. 13 N

STARTED Sept. 2, 1975.

DEPT. 6 W

COMPLETED Sept. 4, 1975.

ELEV. Surface

DRILLED BY Norissette D.L.

BEARING N 3° E

1000'S, 200'E of No. 4 post

CORE SIZE 1 1/2"

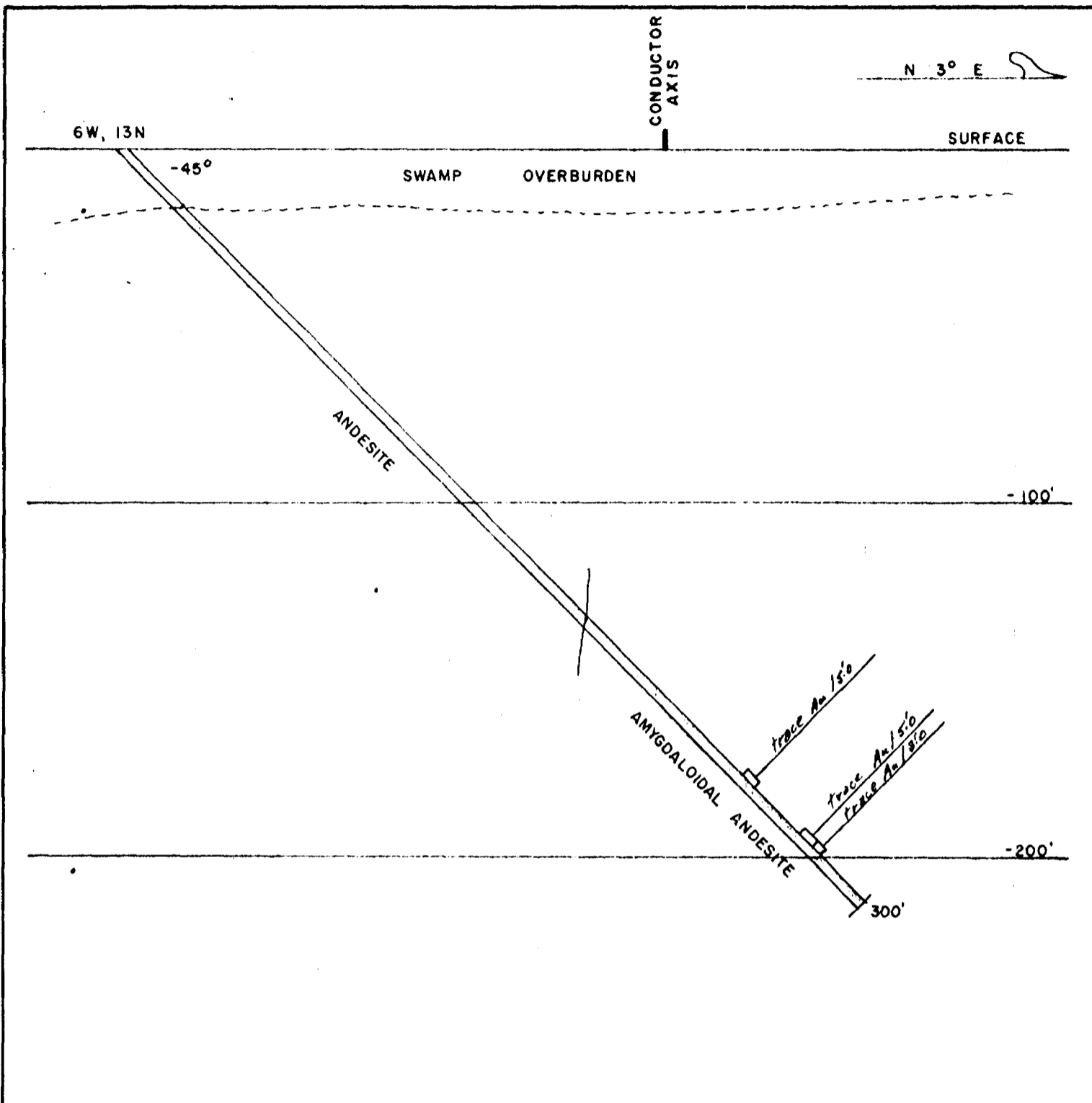
DIP minus 15°

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
0	22'	CASING			
22'	187'	ANDESITE Fine grained to medium grained, medium soft, olive green coloured rock, in part massive, in part banded and in part containing irregular white quartz-carbonate seams and stringers. Some short fine grained epidote sections. From 12' to 42.8' pyrite in rusty vugs.			
187'	300'	ANGYDALOIDAL ANDESITE Like the same as above at 187'-187' and containing short sections of irregular shaped amygdules of feldspar. From 237' to 256' is 15% irregular white quartz-carbonate stringers. From 256' to 277' is 8% quartz-carbonate-feldspar veinlets. SAMPLES : From 251'-258' Minor pyrite in incipiently brecciated section containing quartz-carbonate. From 274'-275' Minor pyrite and chalcopyrite in quartz-carbonate in amygdaloidal andesite. From 279' - 280' Minor pyrite and chalcopyrite.	2821 2822 2823	5.0' 5.0' 3.0'	trace Au trace Au trace Au
	300'	END OF HOLE.			

SIGNED _____

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 CONSULTING MINING GEOLOGIST





PROFILE SECTION D. D. H. 75-4

LOOKING WEST

METALLINE RESOURCES INC.

STRATHY TWP, ONT.

CLAIM 367803

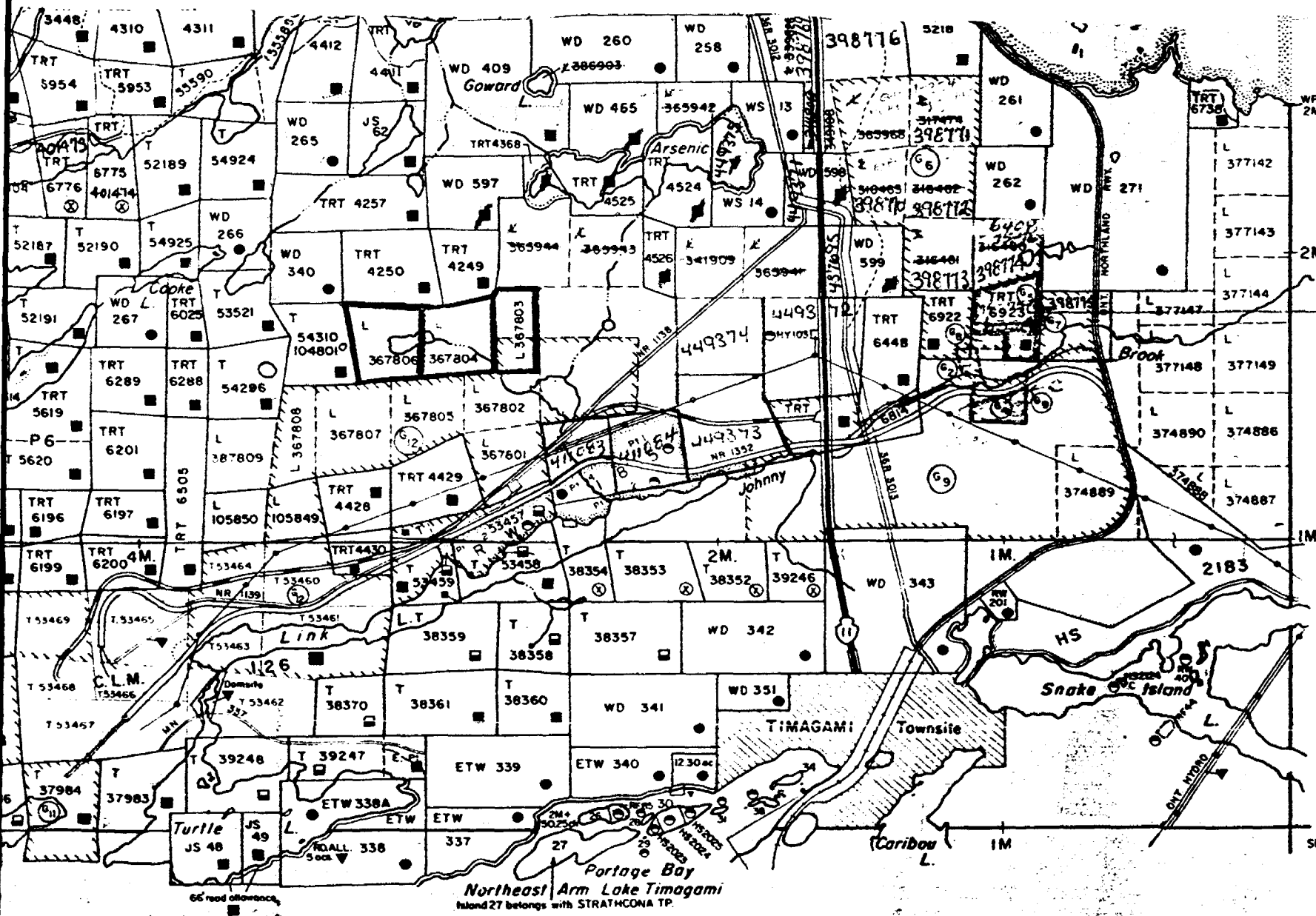
1000'S, 200' E OF NO. 4 POST

SCALE: 1" = 40'

J. G. Willars

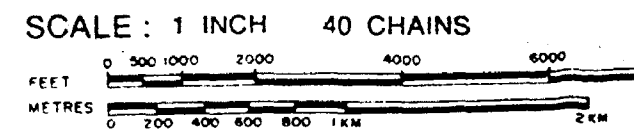
J. G. WILLARS

SEPT. 9, 1975



CASSELL

STRATHY TWP.
#73-75
METALLINE RESOURCES INC.



ACRES	HECTARES
40	16

TOWNSHIP

STRATHY

DISTRICT

NIPISSING

MINING DIVISION

SUDBURY

STRATHCONA TP. M.595

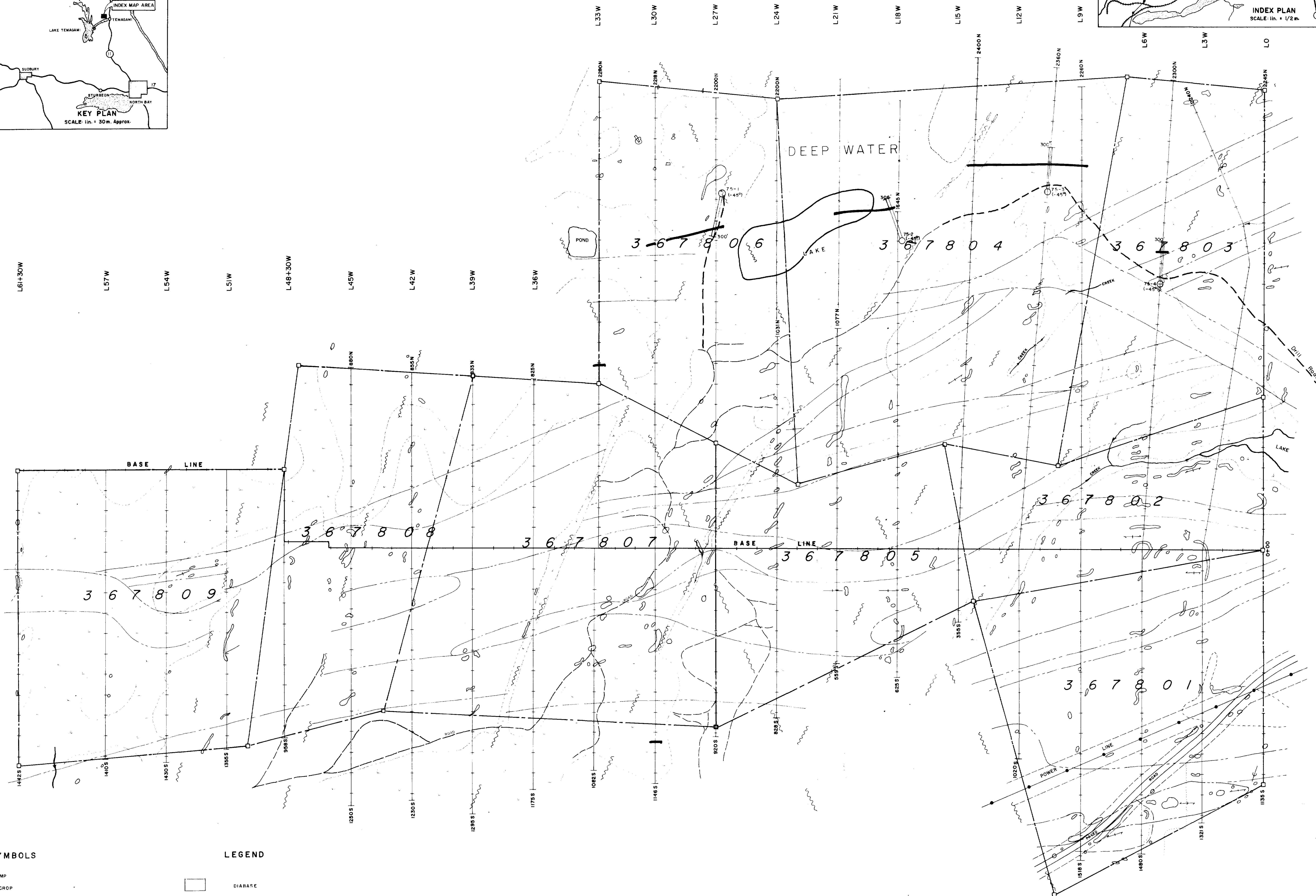
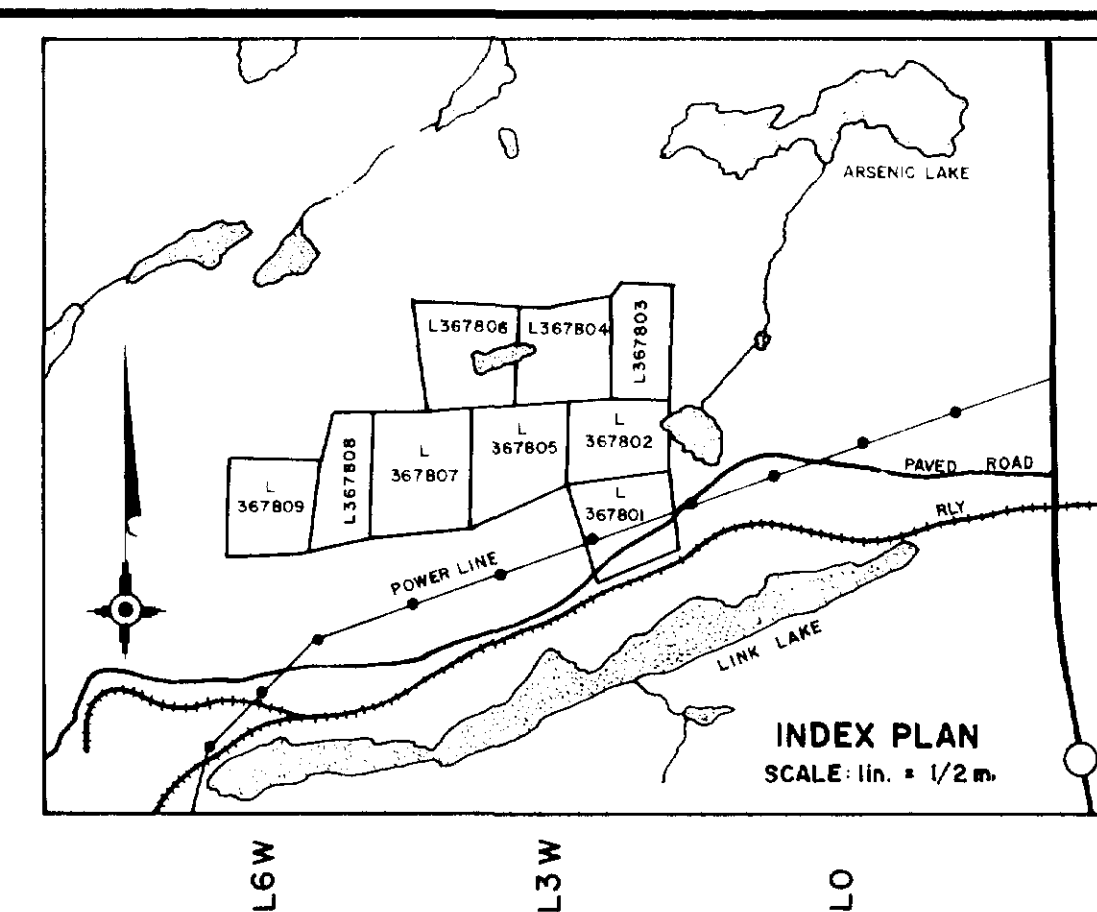
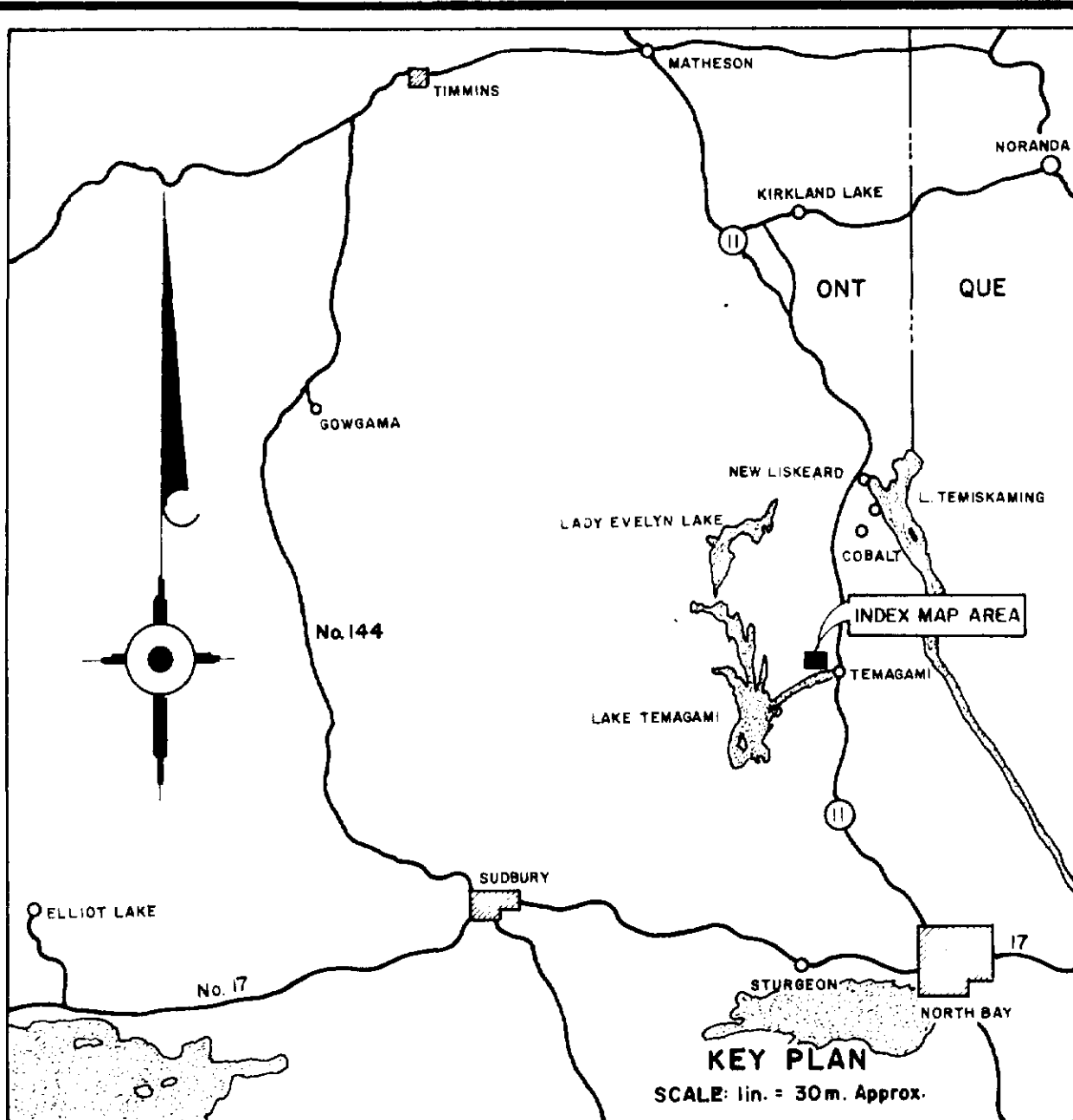
SE CORNER co-ordinates
LAT. 47°03'35" APPROX.
DEP. 79°45'35"



Ministry of Natural Resources

Ontario

Surveys and Mapping Branch



SYMBOLS

- SWAMP
- OUTCROP
- STRIKE AND DIP OF BEDDING
- STRIKE AND DIP OF SCHISTOSITY
- GEOLOGICAL CONTACT
- CLAIM POST AND LINE
- BASE AND PICKET LINE
- FAULT
- PIT
- BUSH ROAD
- CONDUCTOR AXIS
- DIAMOND DRILL HOLE

LEGEND

- DIABASE
- RHYOLITE AND RHYOLITE PORPHYRY
- BLEACHED VOLCANICS
- RUSTY SCHIST
- DIORITE
- ANDESITE, BASALT

GEOLOGY SURVEY

BEARPAW MINING SYNDICATE

STRATHY TOWNSHIP, ONTARIO

SCALE: 1" = 200'

#73- SUBBURY

Jack G. Willars Sept. 9/75
JACK G. WILLARS B.A.Sc., P.Eng. August 1974