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4115SW0018 63.5418 PARKIN

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GEOPHYSICS, GEOLOGY AND ASSAY RESULTS
JUNE 1988 EXPLORATION PROGRAM

ON THE

PARKIN TOWNSHIP - HICKS PROPERTY
SUDBURY MINING DIVISION

FOR

PROPHET RESOURCES LTD.

L.J. Bardswich, P. Eng.
Sudbury Geological Services Inc.
December 28, 1988

OM88-2-C-106



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INDEX MAP - PARKIN TOWNSHIP - HICKS PROPERTY

PROPHET RESOURCES LTD.

Parkin Twp.

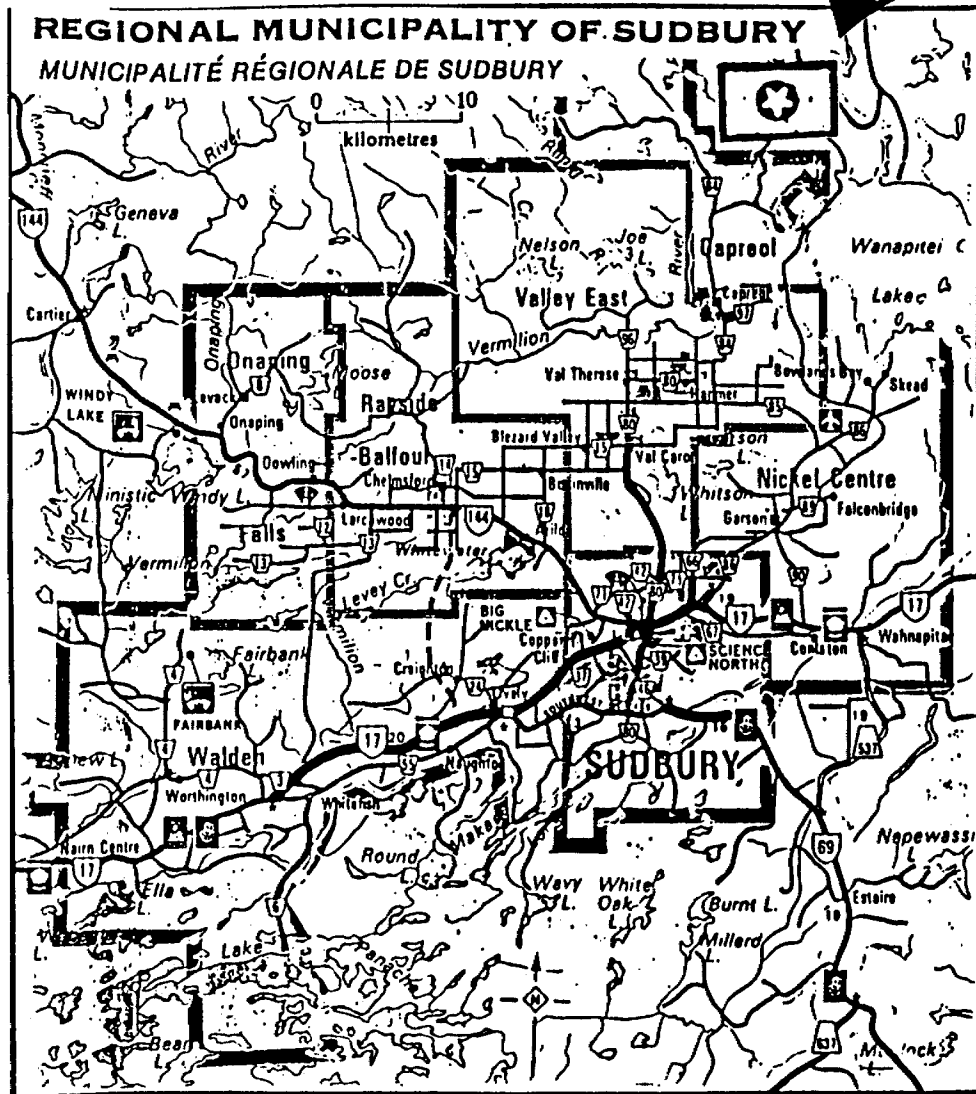
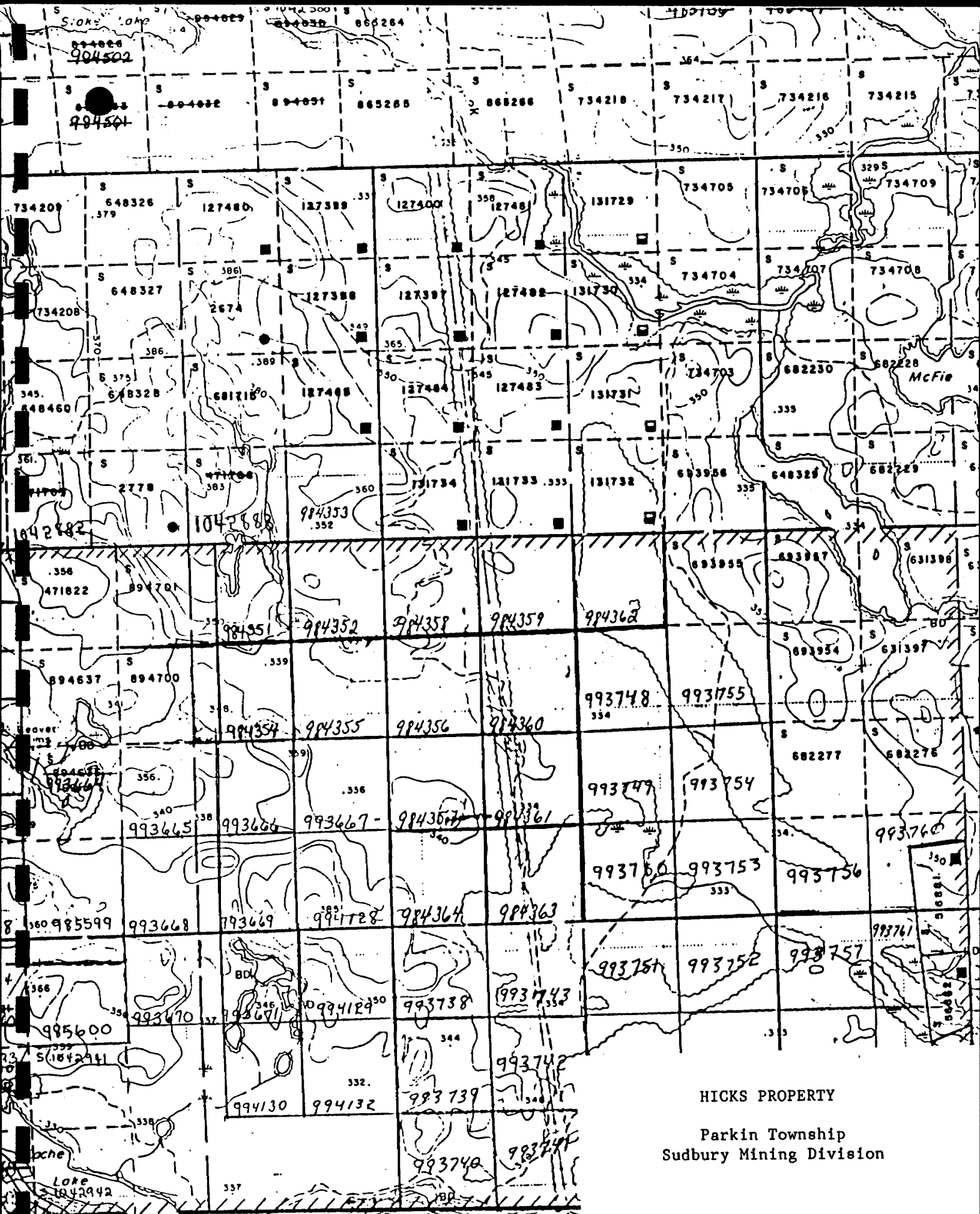


FIGURE 1



HICKS PROPERTY
 Parkin Township
 Sudbury Mining Division

FIGURE 2

SUMMARY

Geophysical and geological surveys were carried out over sixteen leased claims in Parkin Township optioned from G. Hicks by Prophet Resources Ltd. in June 1987.

Grid lines totalling 27.65 miles were cut at 200 foot intervals using the high voltage Ontario Hydro powerline as a base line. The powerline runs North 10 degrees West. This azimuth was used as project North, with perpendicular cut lines in nominal east-west directions. Stations were marked and readings taken at 50 foot intervals.

Outcrops along the grid lines were mapped and rock chip samples taken and assayed for gold, platinum and palladium. Results of the program were considered to be ^{not} on encouraging and, on completion of the program, the option on the claims was dropped.

LOCATION AND ACCESS

The claims are located in lots 9, 10, and 11, conc. III of Parkin Township. Parkin Township is located on the Eastern portion of the north boundary of the Regional Municipality of Sudbury. Access to the property is via paved road (Regional Road 84 - formerly Moose Mountain Mine Road) north from Capreol a distance of approximately 13 km. thence easterly a distance of approximately 5 km. by a 4x4 access road used for powerline construction and maintenance. This road crosses the property from the western edge to the eastern portion of the northern boundary.

PREVIOUS WORK

Previous work on the property included trenching and diamond drilling in 1964 and 1965. Diamond drilling consisted of 3 holes; #1 - 115 ft., #2 - 103 ft. and #3 - 137 ft. Best assay reported was from hole #2 - 25 ft. -27.5 ft. (.02 oz Au/Ton) *.

Grab samples from the trenches were reported to assay as high as 6.05% Cu, 4.80% nickel, .336 oz/ton platinum group metals and .19 oz Au/ton.*

GEOPHYSICAL SURVEYS

Magnetometer and VLF-EM surveys were run utilizing EDA Omni Plus instruments operated by Mr. Peter Bilinki of Sudbury. VLF transmitter station used was Annapolis, Md. - frequency 21.4 khz. Results were plotted by N.K. Germundson and R.K. Germundson of Sudbury. No magnetic highs which could be indicative of heavy pyrrhotite mineralization were found. A VLF crossover from line 52N 13W to line 42N 2W was

* data provided by S. Brennan, Callander, Ontario

interpreted as being a probable non bedrock conductor. A weak VLF crossover from line 36N 6E to line 26N 10E was interpreted as being of non-economic interest due to the absence of any mineralization in the outcrop in this area. Crossovers in the north-east portion of the property were interpreted as being non-bedrock conductors.

Missing VLF data from the eastern portion of the grid on lines 12N through 26N was due to the VLF transmitter station not operating at the time of the survey and the existence of a time deadline not permitting a return to the property.

GEOLOGICAL SURVEY

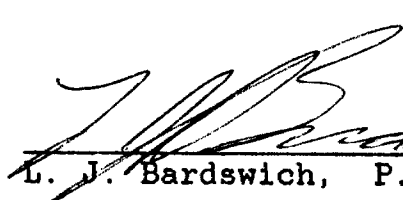
Geological mapping of the surface outcrops and sampling of the outcrops was done by Mr. Peter Peschke of Onaping, Ontario. The geological map was plotted by N. Germundson. A total of 238 samples were taken and assayed for gold, platinum and palladium. The highest assays were as follows:

- Gold - 468 ppb
- Platinum - 40 ppb
- Palladium - 25 ppb

Results were plotted on the geological map and are listed in Table I attached.

CONCLUSIONS AND RECOMMENDATIONS

The geological and geophysical survey failed to show where the previously reported high values in nickel, copper, gold and platinum group metals may have been derived. It was recommended to Prophet Resources Ltd. not to continue the option agreement.


L. J. Bardswich, P. Eng.



CERTIFICATE OF QUALIFICATION

I, Lloyd Joseph Bardswich do hereby certify:

- 1) that I am a mining engineer and reside at 1387 Orange Grove Drive, Sudbury, Ontario P3A 4T9.
- 2) that I graduated from McGill University, Montreal, Quebec with a Master of Engineering (Mining).
- 3) that I have practised my profession for the past eighteen years.
- 4) that my Report On Geophysics, Geology and Assay Results in Parkin Township, Sudbury Mining Division, for Prophet Resources Ltd. is a product of:
 - a) Examination of data included in the report which was collected on the property concerned.


L. J. Bardswich, P. Eng.



June 13, 1988
Sudbury, Ontario

TABLE 1

Hick's Property - Parkin Township

SAMPLE LOCATIONS & ASSAY RESULTS

Sample No.	Grid Location	Assay Results		
		Au	Pt	Pd
S1	L00, 6 + 50W	<5	<15	<10
S2	L00, 10 + 25W, 0 + 10S	7	<15	<10
S3	L00, 12 + 95W	<5	<15	<10
S4	L2N, 13 + 90W, 0 + 05S	<5	<15	<10
S5	L2N, 10 + 75W, 0 + 25S	<5	<15	<10
S6	L2N, 4 + 00W, 0 + 20N	7	<15	<10
S7	L2, 1 + 15W	15	<15	<10
S8	L4N, 4 + 50W	8	<15	<10
S9	L4N, 12 + 30W, 0 + 05N	<5	<15	<10
S10	L6N, 10 + 50W, 0 + 05N	8	<15	<10
S11	L6N, 9 + 50W	<5	<15	<10
S12	L6N, 8 + 15W	7	<15	<10
S13	L6N, 4 + 10W, 0 + 25N	<5	<15	<10
S14	L6N, 0 + 50W, 0 + 45N	<5	<15	<10
S15	L8N, 1 + 85W, 0 + 20N	<5	<15	<10
S16	L8N, 2 + 60W, 0 + 15N	<5	<15	<10
S17	L8N, 4 + 20W, 0 + 10N	31	<15	<10
S18	L8N, 9 + 90W, 0 + 15S	<5	<15	<10
S19	L8N, 11 + 10W	<5	<15	<10
S20	L8N, 12 + 10W, 0 + 15N	<5	<15	<10
S21	L8N, 11 + 80W, 0 + 80N	<5	<15	<10
S22	L10N, 5 + 00W, 0 + 30N	<5	<15	<10
S23	L10N, 1 + 65W, 0 + 20S	14	<15	<10
S24	L12N, 9 + 50W, 0 + 85N	<5	<15	<10
S25	L12N, 10 + 10W	<5	<15	<10

Sample No.	Grid Location	Assay Results		
		Au	Pt	Pd
S26	L12N, 11 + 60W, 0 + 25S	7	<15	<10
S27	L14N, 11 + 60W, 0 + 25S	5	<15	<10
S28	L14N, 10 + 95W	<5	<15	<10
S29	L14N, 8 + 65W	<5	<15	<10
S30	L14N, 4 + 40W	<5	<15	<10
S31	L14N, 3 + 00W, 0 + 05S	<5	<15	<10
S32	L14N, 0 + 50W, 0 + 10S	<5	<15	<10
S33	L16N, 0 + 00?, 1 + 00S	<5	<15	<10
S34	L16N, 0 + 25W, 0 + 40S	<5	<15	<10
S35	L16N, 11 + 10W, 0 + 05S	5	<15	<10
S36	L16N, 11 + 50W	25	<15	<10
S37	L16N, 13 + 40W	<5	18	<10
S38	L16N, 14 + 60W	16	<15	<10
S39	L16N, 15 + 25W, 0 + 25S	<5	<15	<10
S40	L16N, 16 + 50W	<5	<15	<10
S41	L16N, 18 + 50W, 0 + 50N	<5	<15	<10
S42	L16N, 21 + 50, 0 + 25N	5	15	<10
S43	L18N, 22 + 10W	<5	<15	<10
S44	L18N, 20 + 102, 0 + 10S	12	<15	<10
S45	L18N, 14 + 00W	<5	<15	<10
S46	L18N, 13 + 10W	48	<15	<10
S47	L18N, 6 + 80W	<5	18	<10
S48	L18N, 3 + 35W	<5	<15	<10
S49	L18N, 2 + 75W	<5	<15	<10
S50	L18N, 1 + 00W	<5	<15	<10
S51	L20N, 2 + 00W	<5	<15	<10
S52	L20N, 3 + 20W	<5	<15	<10

Sample No.	Grid Location	Assay Results		
		Au	Pt	Pd
S53	L20N, 9 + 10W, 0 + 10N	<5	<15	<10
S54	L20N, 10 + 35W	50	<15	<10
S55	L20N, 14 + 10W, 0 + 10S	<5	<15	<10
S56	L20N, 12 + 10W, 0 + 10S	9	<15	<10
S57	L20N, 22 + 50W, 0 + 25N	17	<15	<10
S58	L22N, 22 + 50W, 0 + 15N	10	<15	<10
S59	L22N, 21 + 50W, 0 + 05N	7	15	11
S60	L22N, 18 + 40W, 0 + 10S	<5	<15	<10
S61	L22N, 17 + 15W, 0 + 15S	<5	<15	<10
S62	L22N, 15 + 95W, 0 + 20S	6	<15	<10
S63	L22N, 7 + 55W, 0 + 20N	7	15	<10
S64	L22N, 3 + 50W	9	<15	11
S65	L22N, 1 + 00W, 0 + 30N	7	<15	<10
S66	L22N, 0 + 00?, 0 + 35N	<5	26	<10
S67	L24N, 1 + 95W, 0 + 20N	6	<15	<10
S68	L24N, 4 + 10W, 0 + 10S	8	<15	<10
S69	L24N, 6 + 00W	5	<15	<10
S70	L24N, 12 + 10W	11	<15	11
S71	L24N, 14 + 85W	<5	<15	<10
S72	L24N, 16 + 65W	<5	<15	<10
S73	L24N, 18 + 00W, 0 + 15S	<5	18	<10
S74	L24N, 19 + 50W, 0 + 10N	<5	<15	<10
S75	L24N, 22 + 30W, 0 + 10N	<5	<15	<10
S76	L24N, 24 + 00W, 0 + 10S	<5	<15	<10
S77	L24N, 26 + 00W, 0 + 50N	5	<15	<10
S78	L26N, 24 + 25W, 0 + 10N	<5	<15	<10
S79	L26N, 23 + 00W	8	<15	<10

Sample No.	Grid Location	Assay Results		
		Au	Pt	Pd
S80	L26N, 19 + 00W, 0 + 25N	<5	<15	<10
S81	L26N, 15 + 75W, 0 + 05N	6	<15	<10
S82	L26N, 14 + 00W, 0 + 40N	5	17	<10
S83	L26N, 11 + 90W	43	<15	<10
S84	L26N, 10 + 35W	<5	24	19
S85	L26N, 3 + 50W	6	<15	<10
S86	L26N, 2 + 25W	<5	18	<10
S87	L26N, 1 + 00W, 0 + 15N	<5	<15	<10
S88	L00, 2 + 25E	15	<15	<10
S89	L2N, 7 + 30E, 0 + 25N	<5	<15	<10
S90	L2N, 5 + 75E, 0 + 10N	<5	<15	<10
S91	L2N, 1 + 00E	<5	<15	<10
S92	L4N, 0 + 50E, 0 + 20N	<5	<15	<10
S93	L4N, 1 + 25E	<5	<15	<10
S94	L4N, 7 + 00E	<5	<15	<10
S95	L4N, 11 + 35E, 0 + 25S	<5	<15	<10
S96	L6N, 0 + 50E, 0 + 15S	<5	<15	<10
S97	L6N, 10 + 00E, 0 + 10N	<5	<15	<10
S98	L6N, 23 + 50E	<5	<15	12
S99	L6N, 24 + 20E	<5	<15	12
S100	L8N, 23 + 95E, 0 + 95S	<5	<15	<10
S101	L8N, 23 + 70E	<5	<15	<10
S102	L8N, 13 + 15E, 0 + 30N	<5	<15	<10
S103	L8N, 11 + 45E, 0 + 15N	<5	<15	<10
S104	L8N, 3 + 95E	<5	<15	<10
S105	L10N, 4 + 25E, 0 + 10N	<5	<15	14

Sample No.	Grid Location	Assay Results		
		Au	Pt	Pd
S106	L10N, 12 + 00E, 0 + 25S	<5	<15	14
S107	L10N, 22 + 85E	<5	<15	10
S108	L10N, 24 + 40E	25	<15	<10
S109	L12N, 25 + 15E, 0 + 25N	7	<15	<10
S110	L12N, 21 + 00E	25	<15	<10
S111	L12N, 8 + 15E, 0 + 10S	7	<15	<10
S112	L12N, 6 + 45E	8	<15	<10
S113	L14N, 0 + 95E, 0 + 50S	<5	18	25
S114	L14N, 0 + 75E	<5	<15	<10
S115	L14N, 1 + 50E, 0 + 10N	<5	<15	<10
S116	L14N, 3 + 60E, 0 + 15N	<5	<15	<10
S117	L14N, 7 + 50E	<5	<15	<10
S118	L14N, 16 + 25E, 0 + 75N	<5	<15	<10
S119	L14N, 19 + 00E, 0 + 45N	10	<15	<10
S120	L14N, 22 + 40E, 0 + 10N	<5	<15	<10
S121	L16N, 25 + 15E	<5	<15	<10
S122	L16N, 22 + 85E, 0 + 40N	<5	<15	<10
S123	L16N, 19 + 95E	<5	19	<10
S124	L16N, 19 + 00E	5	<15	<10
S125	L16N, 17 + 25E, 0 + 15N	64	<15	<10
S126	L16N, 15 + 65E	<5	40	<10
S127	L16N, 14 + 85E	<5	<15	<10
S128	L16N, 6 + 90E	5	<15	15
S129	L16N, 5 + 50E	<5	<15	<10
S130	L16N, 3 + 35E, 0 + 20N	<5	19	<10
S131	L16N, 2 + 45E	<5	<15	10

Sample No.	Grid Location	Assay Results		
		Au	Pt	Pd
S132	L16N, 1 M+ 50E, 0 + 05N	<5	<15	<10
S133	L18N, 0 + 60E, 0 + 25N	33	<15	<10
S134	L18N, 5 + 15E, 0 + 10N	5	<15	<10
S135	L18N, 7 + 00E	43	<15	<10
S136	L18N, 20 + 95E	17	<15	<10
S137	L20N, 22 + 50E	468	<15	<10
S138	L20N, 12 + 10E, 0 + 15S	13	23	<10
S139	L20N, 4 + 50E	25	<15	<10
S140	L20N, 2 + 25E	31	<15	<10
S141	L22N, 1 + 10E, 0 + 25S	75	<15	<10
S142	L22N, 5 + 30E, 0 + 10N	30	<15	<10
S143	L22N, 23 + 15E, 0 + 25S	5	<15	<10
S144	L24N, 23 + 75E, 0 + 50N	64	<15	12
S145	L24N, 21 + 00E, 0 + 15S	20	<15	<10
S146	L24N, 19 + 35E, 0 + 15N	<5	<15	<10
S147	L24N, 10 + 25E	<5	<15	<10
S148	L26N, 0 + 60E, 0 + 90S	12	<15	<10
S149	L26N, 3 + 40E	7	<15	<10
S150	L26N, 5 + 10E	80	<15	<10
S151	L26N, 7 + 50E	17	<15	<10
S152	L25N, 19 + 75E, 0 + 15S	114	<15	<10
S153	L28N, 23 + 30E	5	<15	<10
S154	L28N, 22 + 65E, 0 + 90N	11	16	12
S155	L28N, 15 + 00E	9	21	<10
S159	L28N, 0 + 75E, 0 + 30N	8	<15	<10
S160	L28N, 9 + 45W	9	<15	<10
S161	L28N, 13 + 80W	23	<15	<10

Sample No.	Grid Location	Assay Results		
		Au	Pt	Pd
S162	L28N, 14 + 65W, 0 + 15N	55	<15	<10
S163	L28N, 17 + 10W, 0 + 10S	215	<15	<10
S164	L28N, 24 + 45W	21	<15	<10
S165	L30N, 21 + 50W, 0 + 10N	8	<15	<10
S166	L30N, 14 + 00W, 0 + 10N	5	<15	<10
S167	L30N, 9 + 00W, 0 + 20S	23	<15	<10
S168	L30N, 0 + 35E, 0 + 75S	8	<15	<10
S169	L30N, 3 + 75E	18	<15	<10
S170	L30N, 6 + 00E	10	<15	<10
S171	L30N, 10 + 40E, 0 + 25N	<5	<15	<10
S172	L30N, 15 + 50E	<5	<15	<10
S173	L30N, 19 + 50E, 0 + 15N	11	<15	<10
S174	L32N, 21 + 50E	6	<15	<10
S175	L32N, 11 + 25E	<5	<15	<10
S176	L32N, 9 + 00E	<5	<15	<10
S177	L32N, 6 + 95E, 0 + 10S	11	<15	<10
S178	L32N, 5 + 75W	7	<15	<10
S179	L32N, 12 + 50W, 0 + 15N	<5	<15	10
S180	L32N, 18 + 45W, 0 + 50N	<5	<15	<10
S181	L32N, 21 + 00W, 0 + 25S	10	<15	<10
S182	L32N, 16 + 75W, 0 + 25S	11	<15	<10
S183	L32N, 11 + 25W	9	<15	<10
S184	L34N, 4 + 65E, 0 + 30N	131	<15	<10
S185	L34N, 9 + 80E, 0 + 10S	12	<15	<10
S186	L34N, 12 + 65E, 0 + 10S	<5	<15	<10

Sample No.	Grid Location	Assay Results		
		Au	Pt	Pd
S187	L34N, 17 + 80E, 0 + 60N	74	<15	<10
S188	L36N, 10 + 50E, 0 + 20S	35	<15	<10
S189	L36N, 1 + 50E	<5	<15	<10
S190	L36N, 6 + 10W	<5	<15	<10
S191	L36N, 13 + 25W, 0 + 20S	<5	<15	<10
S192	L36N, 21 + 50W, 0 + 40S	162	<15	13
S193	L38N, 2 + 00E, 0 + 30N	26	<15	10
S194	L38N, 9 + 95W, 0 + 25N	5	<15	10
S195	L38N, 20 + 65W, 0 + 20N	<5	<15	<10
S196	L40N, 29 + 10W	5	<15	<10
S197	L40N, 22 + 00W	20	<15	<10
S198	L40N, 1 + 25W, 0 + 25N	10	<15	<10
S199	L40N, 4 + 50E, 0 + 50S	20	<15	<10
S200	L40N, 6 + 50E, 0 + 50S	35	<15	<10
S201	L40N, 11 + 35E, 0 + 15S	<5	<15	<10
S202	L38N, 16 + 50E, 0 + 20N	21	<15	<10
S203	L38N, 10 + 50E, 0 + 65N	11	<15	<10
S204	L42N, 9 + 30E, 0 + 15S	6	<15	<10
S205	L42N, 0 + 15W	24	<15	<10
S206	L42N, 9 + 60W, 0 + 20N	<5	<15	13
S207	L42N, 13 + 75W	6	<15	<10
S208	L42N, 21 + 50W, 0 + 20S	<5	<15	<10
S209	L44N, 25 + 00W	<5	<15	<10
S210	L44N, 22 + 75W	<5	<15	13
S211	L44N, 6 + 45W, 0 + 50S	<5	<15	<10
S212	L44N, 0 + 15W	<5	<15	<10
S213	L44N, 5 + 20E, 0 + 20S	<5	<15	<10

Sample No.	Grid Location	Assay Results		
		Au	Pt	Pd
S214	L44N, 9 + 25E	<5	<15	<10
S215	L46N, 12 + 25E, 0 + 20N	15	<15	<10
S216	L46N, 8 + 60E, 0 + 20S	8	<15	<10
S217	L46N, 0 + 75E, 0 + 25S	<5	<15	<10
S218	L46N, 12 + 00W, 0 + 25N	<5	<15	<10
S219	L46N, 19 + 95W	<5	<15	<10
S220	L48N, 1 + 00E	<5	<15	<10
S221	L48N, 23 + 00W, 0 + 35N	<5	<15	<10
S222	L50N, 7 + 70W, 0 + 20N	<5	<15	<10
S223	L50N, 7 + 70W, 0 + 20N	<5	<15	<10
S224	L50N, 5 + 15W	21	<15	<10
S225	L50N, 8 + 50E, 0 + 15S	8	<15	<10
S226	L50N, 11 + 35E, 0 + 20S	12	<15	23
S227	L52N, 8 + 40E, 0 + 45S	8	<15	22
S228	L52N, 1 + 75E, 0 + 25S	9	15	17
S229	L52N, 24 + 60W, 0 + 55S	10	<15	<10
S230	L42N, 10 + 90E, 0 + 50S	<5	<15	<10
S231	L43N, 14 + 45E, 0 + 45S	7	<15	<10
S232	L50N, 12 + 25E	15	27	18
S233	L52N, 21 + 20E	<5	<15	<10
S234	L50N, 23 + 75E, 1 + 00S	5	<15	<10
S235	L48N, 18 + 50E	9	<15	23
S236	L42N, 23 + 10E, 0 + 30S	6	<15	<10
S237	L40N, 19 + 75E, 0 + 20S	6	<15	<10
S238	L38N, 19 + 55E, 0 + 30S	<5	<15	<10

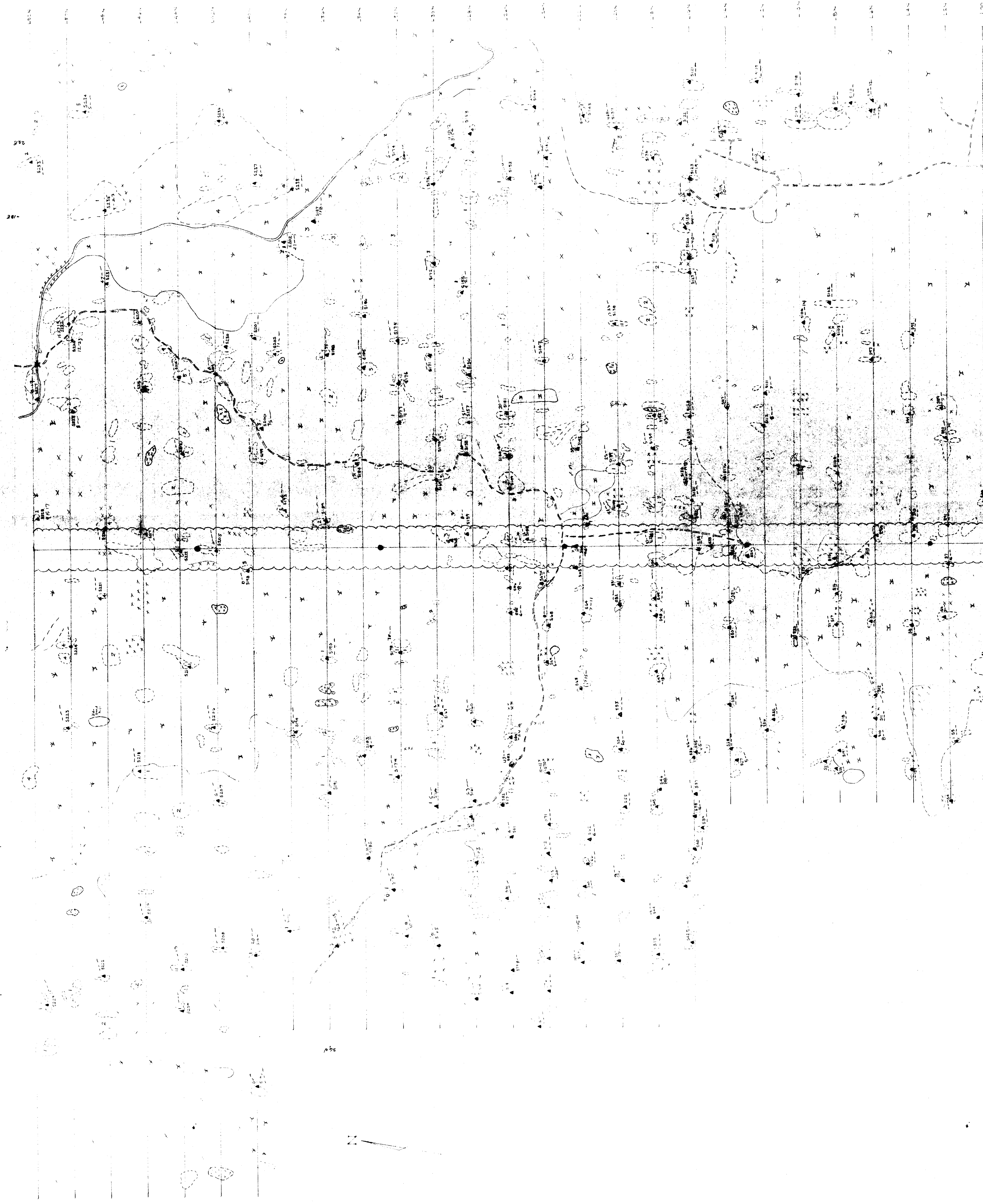
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SECTION: 200
 HOLE: 200-100
 DATE: 10/10/88

LEGEND

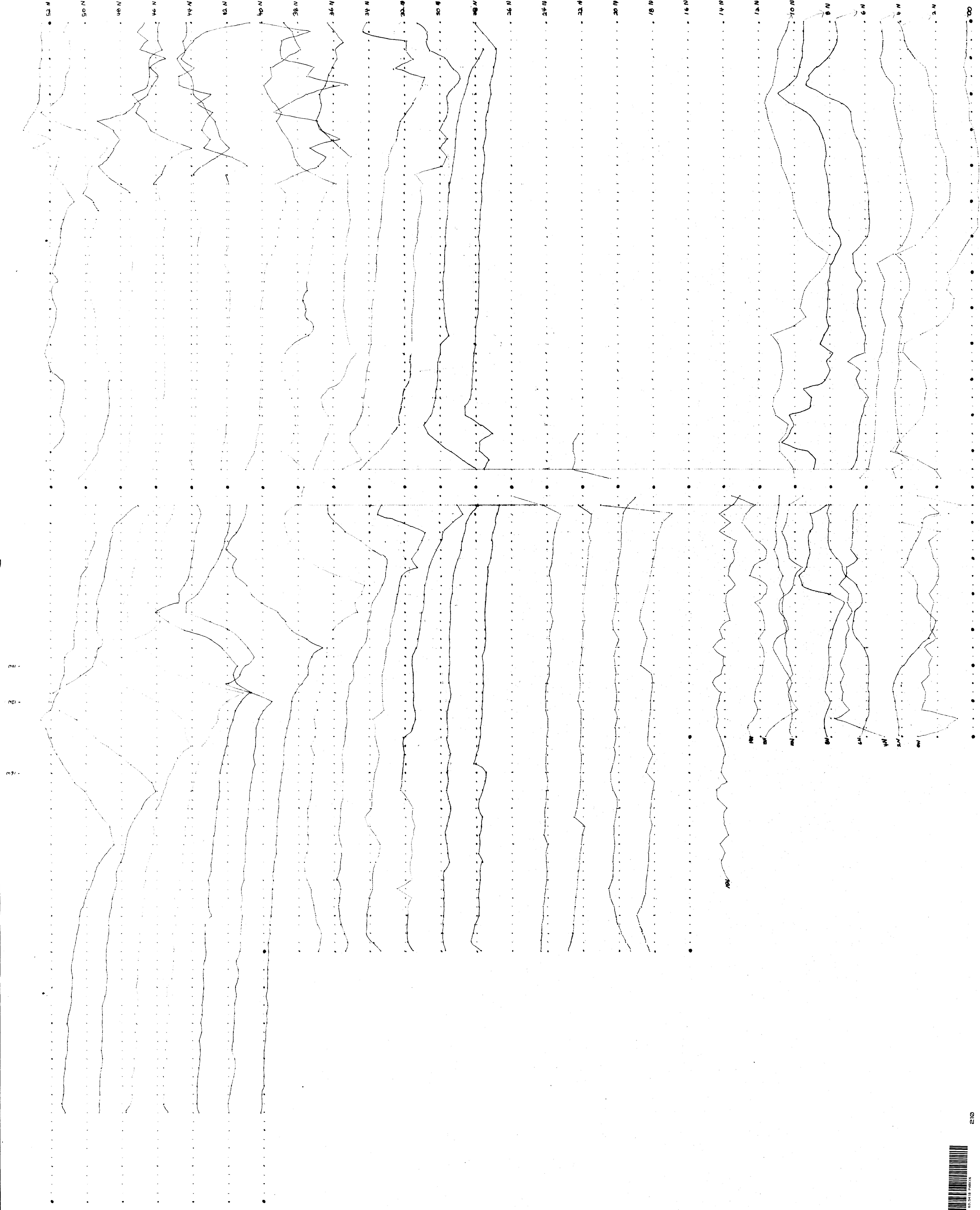
- 1 [Symbol] Sand
- 2 [Symbol] Silt
- 3 [Symbol] Clay
- 4 [Symbol] Gravel
- 5 [Symbol] Cobble
- 6 [Symbol] Boulders
- 7 [Symbol] Unconsolidated
- 8 [Symbol] Consolidated
- 9 [Symbol] Bedrock
- 10 [Symbol] Fault
- 11 [Symbol] Trench
- 12 [Symbol] Ditch
- 13 [Symbol] Stream
- 14 [Symbol] Well
- 15 [Symbol] Pit
- 16 [Symbol] Other

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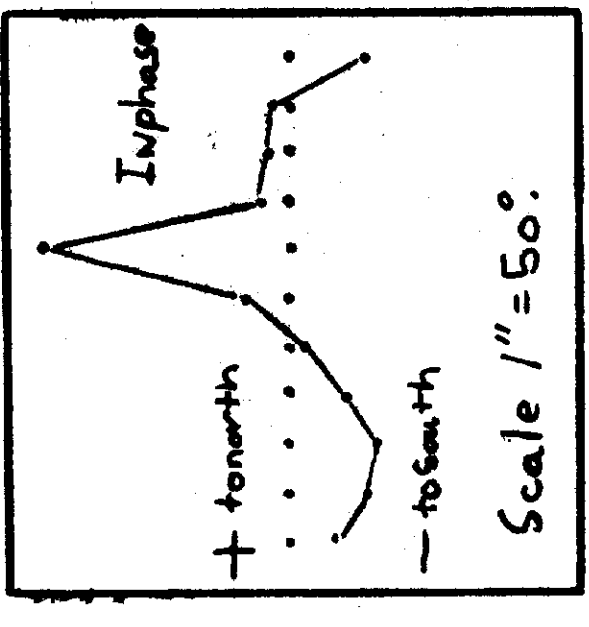


PROJECT: 63548
 GEOLOGICAL SURVEY
 PROJECT RESOURCES LTD.
 SHEET NO. 1
 DRAWN BY: [Name]
 SUPERVISOR: [Name]
 DATE: [Date]



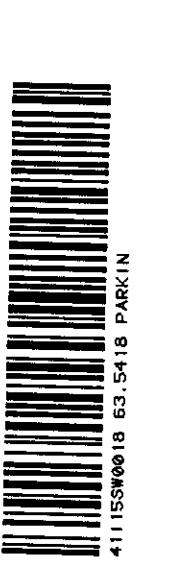


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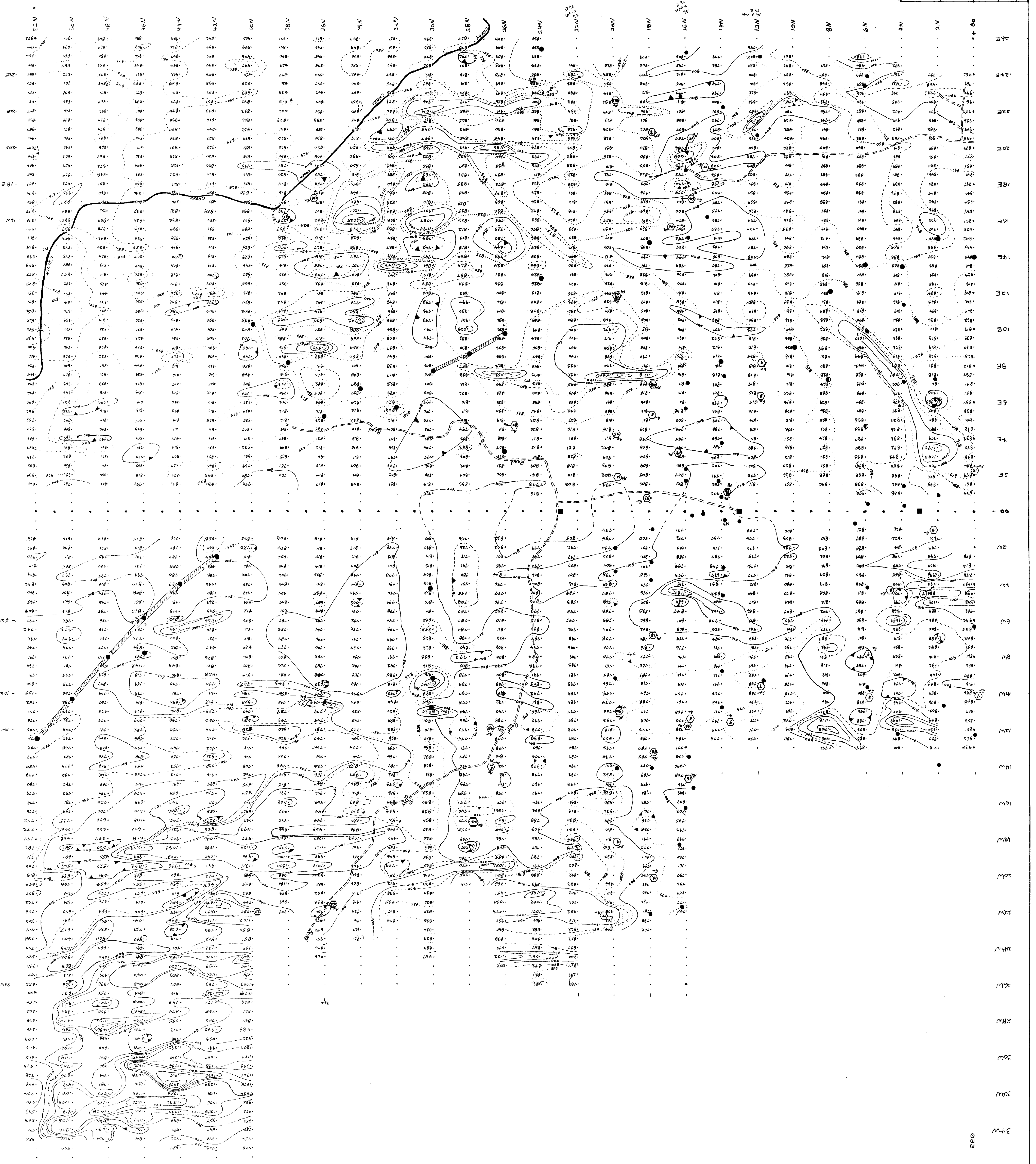
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