

APPENDIX VSouth Cirque  
and  
Charlotte Grid

The following are appended:

- i. Listing of soil sample assays 1984.
- ii. Listing of rock sample assays 1984.
- iii. Listing of rock sample descriptions 1984.
- iv. Geology map on 1:5,000 scale covering both grids.
- v. Soil sample location map on 1:5,000 scale.
- vi. Rock sample location map on 1:5,000 scale.
- vii. Geochemical assay maps on 1:5,000 scale for soil and rocks showing geochemical plots for Cu, Pb, Zn, Ag, As, Ni, Au, Sb, W and Hg.
- viii. Ground magnetometer results on 1:5,000 scale.
- ix. Fraser filtered VLF-EM results on 1:5,000 scale.

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**13,709**

Part 3  
of 5

SOUTH CIRQUE & CHARLOT GRIDS SOIL SAMPLE ASSAYS

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	1198	4132	83	153	10	168	<0.2	<0.02	<5	<2	18	<2
EVX	1199	4132	64	152	10	630	<0.2	<0.02	<5	<2	39	<2
EVX	1200	4132	80	187	14	340	<0.2	<0.02	<5	<2	60	<2
EVX	1201	4132	75	109	13	168	<0.2	<0.02	<5	<2	67	<2
EVX	1202	4132	77	162	17	104	<0.2	<0.02	<5	10	<5	<2
EVX	1203	4132	79	178	10	102	<0.2	<0.02	<5	<2	14	<2
EVX	1204	4132	82	206	11	130	<0.2	<0.02	<5	14	32	<2
EVX	1205	4132	73	164	11	183	0.3	<0.02	<5	<2	18	<2
EVX	1206	4132	59	119	7	97	<0.2	<0.02	<5	<2	165	<2
EVX	1207	4132	30	86	6	82	<0.2	<0.02	<5	<2	81	<2
EVX	1208	4132	22	60	8	44	<0.2	<0.02	<5	<2	<5	<2
EVX	1209	4132	57	97	9	160	<0.2	<0.02	<5	<2	53	<2
EVX	1210	4132	63	157	11	128	<0.2	<0.02	<5	<2	53	<2
EVX	1211	4132	56	173	12	186	<0.2	<0.02	<5	20	7	<2
EVX	1212	4132	29	69	8	88	<0.2	<0.02	<5	<2	<5	<2
EVX	1213	4132	16	46	5	30	<0.2	<0.02	<5	<2	<5	<2
EVX	1214	4132	82	71	10	100	<0.2	<0.02	<5	<2	18	<2
EVX	1215	4132	42	83	8	73	<0.2	<0.02	<5	<2	858	<2
EVX	1216	4132	43	132	5	83	<0.2	<0.02	<5	<2	291	<2
EVX	1217	4132	46	106	9	83	<0.2	<0.02	<5	<2	133	<2
EVX	1218	4132	64	107	6	198	<0.2	<0.02	<5	<2	126	<2
EVX	1219	4132	46	81	10	106	<0.2	<0.02	<5	<2	46	<2
EVX	1220	4132	59	107	12	134	<0.2	<0.02	<5	<2	14	<2
EVX	1221	4132	149	172	10	660	<0.2	<0.02	<5	<2	172	<2
EVX	1222	4132	98	119	9	410	<0.2	<0.02	<5	<2	74	<2
EVX	1223	4132	95	134	11	204	<0.2	<0.02	<5	70	67	<2
EVX	1224	4132	79	146	12	136	<0.2	<0.02	<5	10	25	<2
EVX	1224*	4132	78	142	12	133	<0.2	<0.02	<5	14	32	<2
EVX	1225	4132	86	156	11	143	<0.2	<0.02	<5	<2	<5	<2
EVX	1226	4132	62	118	10	71	<0.2	<0.02	<5	<2	74	<2
EVX	1227	4132	86	152	14	54	<0.2	<0.02	<5	<2	49	<2
EVX	1228	4132	67	116	15	60	<0.2	<0.02	<5	<2	221	<2
EVX	1229	4132	66	195	12	135	<0.2	<0.02	<5	<2	130	<2

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	1230	4132	49	119	8	81	<0.2	<0.02	<5	<2	609	<2
EVX	1231	4132	52	16	7	78	<0.2	<0.02	<5	<2	4060	<2
EVX	1232	4132	43	71	4	64	<0.2	<0.02	<5	<2	3500	<2
EVX	1233	4132	49	96	5	74	<0.2	<0.02	<5	<2	>4000	<2
EVX	1233*	4132	48	97	5	74	<0.2	NSS	NSS	<2	2723	NSS
EVX	1234	4132	43	93	8	48	<0.2	<0.02	<5	<2	2636	<2
EVX	1235	4132	37	83	6	51	<0.2	<0.02	<5	<2	>4000	<2
EVX	1236	4132	47	85	6	64	<0.2	<0.02	<5	<2	571	<2
EVX	1237	4132	37	69	5	60	<0.2	<0.02	<5	<2	>4000	<2
EVX	1327	4132	20	83	7	64	<0.2	<0.02	<5	20	158	<2
EVX	1328	4132	21	89	6	78	<0.2	<0.02	<5	28	67	<2
EVX	1329	4132	21	70	4	57	<0.2	<0.02	<5	22	116	<2
EVX	1330	4132	38	124	9	91	<0.2	<0.02	<5	4	74	3
EVX	1331	4132	80	153	13	194	0.3	<0.02	<5	6	60	<2
EVX	1332	4132	68	139	7	195	0.2	<0.03	<5	8	70	<2
EVX	1333	4132	63	139	9	147	<0.2	<0.02	<5	8	25	2
EVX	1334	4132	7	19	<2	6	<0.2	<0.02	<5	12	39	<2
EVX	1335	4132	11	19	<2	6	<0.2	<0.02	<5	6	354	<2
EVX	1336	4132	82	155	10	121	<0.2	<0.02	<5	14	18	<2
EVX	1337	4132	59	139	<2	144	<0.2	<0.02	<5	70	259	<2
EVX	1338	4132	57	125	<2	230	<0.2	<0.02	<5	24	35	<2
EVX	1339	4132	107	81	<2	141	<0.2	<0.02	<5	8	46	<2
EVX	1340	4132	112	120	8	310	<0.2	<0.02	<5	8	77	<2
EVX	1341	4132	106	121	2	230	<0.2	<0.02	<5	<2	39	<2
EVX	1342	4132	47	98	5	61	<0.2	<0.02	<5	22	31	4
EVX	1343	4132	44	161	9	94	0.7	<0.02	<5	18	55	<2
EVX	1344	4132	115	123	7	65	0.2	<0.02	<5	22	<5	<2
EVX	1345	4132	55	116	9	60	0.2	<0.02	<5	28	<5	2
EVX	1346	4132	84	156	19	62	0.5	<0.02	<5	44	37	<2
EVX	1347	4132	59	153	9	112	<0.2	<0.02	<5	50	27	4
EVX	1348	4132	56	125	8	84	<0.2	<0.04	<5	42	<5	4
EVX	1349	4132	100	192	16	110	1.1	<0.04	<5	58	34	10
EVX	1350	4132	80	169	14	142	<0.2	<0.02	<5	42	10	8

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	1350*	4132	81	172	15	149	<0.2	<0.02	<5	40	41	10
EVX	1351	4132	76	188	23	125	0.2	<0.02	<5	16	109	2
EVX	1352	4132	128	240	17	169	<0.2	<0.02	<5	16	119	4
EVX	1353	4132	83	152	6	260	0.2	<0.02	<5	18	34	<2
EVX	1354	4132	120	189	16	320	0.2	<0.02	<5	16	44	<2
EVX	1355	4132	108	210	17	270	<0.2	<0.02	<5	30	24	14
EVX	1356	4132	78	153	18	105	<0.2	<0.04	<5	16	44	8
EVX	1356A	4132	89	160	13	69	0.3	<0.02	<5	<2	61	6
EVX	1357	4132	59	99	11	33	<0.2	<0.02	<5	<2	112	<2
EVX	1358	4132	77	95	15	36	<0.2	<0.02	<5	<2	986	<2
EVX	1359	4132	125	195	12	39	<0.2	<0.02	7	150	972	80
EVX	1360	4132	17	47	2	20	<0.2	0.02	<2	<2	204	6
EVX	1361	4132	28	77	<2	51	<0.2	<0.03	<2	<2	3600	2
EVX	1362	4132	34	112	6	44	<0.2	<0.02	<2	<2	1095	<2
EVX	1363	4132	29	68	4	37	<0.2	<0.03	<2	<2	>4000	<2
EVX	1364	4132	49	81	5	89	<0.2	<0.02	<2	<2	2547	<2
EVX	1365	4132	45	87	6	79	<0.2	<0.02	15	<2	3023	2
EVX	1707	4132	106	149	14	147	0.3	<0.02	<5	<2	146	<2
EVX	1708	4132	112	160	12	97	<0.2	<0.02	<5	<2	180	<2
EVX	1709	4132	73	130	12	68	0.2	<0.02	<5	<2	37	<2
EVX	1710	4132	105	174	15	87	<0.2	<0.02	<5	<2	34	<2
EVX	1711	4132	80	167	17	330	<0.2	<0.02	<5	<2	37	<2
EVX	1712	4132	63	137	16	140	0.3	<0.02	<5	<2	24	<2
EVX	1713	4132	53	124	9	170	<0.2	<0.02	<5	<2	24	<2
EVX	1714	4132	74	121	10	118	<0.2	<0.02	<5	<2	37	<2
EVX	1715	4132	43	119	12	128	<0.2	<0.02	<5	4	20	<2
EVX	1716	4132	78	103	12	140	<0.2	<0.02	<5	<2	92	<2
EVX	1717	4132	73	117	14	104	0.3	<0.06	<5	<2	231	<2
EVX	1718	4132	95	146	19	75	<0.2	<0.20	<5	<2	248	<2
EVX	1718*	4132	97	146	16	75	<0.2			<2		<2
EVX	1719	4132	101	114	2	212	<0.2	<0.04	<5	20	235	4
EVX	1721	4132	85	83	3	157	<0.2	<0.02	<5	<2	14	<2
EVX	1722	4132	86	87	5	148	<0.2	<0.02	<5	<2	54	<2

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	1723	4132	68	128	6	101	<0.2	<0.02	<5	62	129	<2
EVX	1724	4132	62	101	9	179	<0.2	<0.02	<5	16	68	<2
EVX	1725	4132	64	132	4	202	<0.2	<0.03	<5	4	364	<2
EVX	1726	4132	60	125	15	204	<0.2	<0.02	<5	18	58	<2
EVX	1727	4132	46	24	3	176	0.4	<0.02	<5	2	34	<2
EVX	1728	4132	34	119	5	132	0.2	<0.03	<5	28	129	<2
EVX	1729	4132	67	132	12	230	<0.2	<0.02	<5	15	133	<2
EVX	1730	4132	60	145	6	132	<0.2	<0.02	<5	38	68	6
EVX	1731	4132	92	148	13	510	<0.2	<0.02	<5	<2	102	<2
EVX	1732	4132	34	43	4	1750	<0.2	<0.03	<5	<2	133	<2
EVX	1733	4132	79	111	11	158	<0.2	<0.02	<5	6	483	<2
EVX	1734	4132	88	107	13	58	0.3	<0.02	<5	<2	68	<2
EVX	1735	4132	121	270	15	89	0.4	<0.03	<5	12	61	<2
EVX	1736	4132	68	160	10	111	0.2	<0.02	<5	<2	374	<2
EVX	1737	4132	63	103	11	22	<0.2	<0.02	<5	30	829	56
EVX	1738	4132	77	139	8	209	0.5	<0.04	10	10	1071	6
EVX	2005	4166	41	123	7	167	0.2	<0.02		46	91	8
EVX	2006	4166	36	125	6	370	0.2	<0.02		36	63	<2
EVX	2007	4166	37	125	6	370	0.2	<0.02		52	35	60
EVX	2008	4166	40	103	12	580	<0.2	<0.05		<2	25	<2
EVX	2009	4166	32	83	7	620	<0.2	0.03		<2	137	<2
EVX	2010	4166	46	135	10	830	0.2	<0.02		<2	21	<2
EVX	2010*	4166	48	135	10	840	0.3	<0.04		<2	25	<2
EVX	2011	4166	36	102	15	870	<0.2	<0.02		<2	49	<2
EVX	2012	4166	58	115	8	320	<0.2	<0.02		50	200	<2
EVX	2013	4166	37	101	16	550	<0.2	<0.02		<2	21	<2
EVX	2014	4166	30	90	11	550	<0.2	<0.10		<2	<5	<2
EVX	2015	4166	41	133	16	680	<0.2	<0.02		<2	7	<2
EVX	2016	4166	25	80	8	220	<0.2	<0.02		<2	49	<2
EVX	2017	4166	30	75	6	143	<0.2	<0.02		8	18	<2
EVX	2018	4166	32	77	6	145	<0.2	<0.02		16	42	<2
EVX	2019	4166	54	96	7	260	<0.2	<0.02		8	49	<2
EVX	2020	4166	36	97	7	154	<0.2	<0.02		12	14	<2

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	2021	4166	34	98	8	193	<0.2	<0.02		<2	39	<2
EVX	2022	4166	44	92	7	240	<0.2	<0.02		8	42	<2
EVX	2023	4166	58	118	8	320	<0.2	<0.02		4	45	<2
EVX	2024	4166	70	100	6	204	<0.2	<0.02		8	109	<2
EVX	2025	4166	79	104	3	300	<0.2	<0.02		<2	319	<2
EVX	2026	4166	37	122	5	126	<0.2	<0.02		<2	18	6
EVX	2027	4166	40	102	5	122	<0.2	<0.02		<2	70	<2
EVX	2028	4166	39	81	6	103	<0.2	<0.02		<2	67	4
EVX	2029	4166	48	46	6	76	0.3	<0.20		2	112	<2
EVX	2030	4166	53	60	7	125	0.4	<0.10		20	49	<2
EVX	2031	4166	32	86	9	64	0.3	<0.02		76	49	<2
EVX	2032	4166	60	79	7	76	<0.2	<0.02		24	49	<2
EVX	2033	4166	27	73	8	45	<0.2	<0.02		16	189	<2
EVX	2034	4166	82	101	4	111	<0.2	<0.02		16	165	<2
EVX	2035	4166	41	108	9	60	<0.2	<0.02		24	70	<2
EVX	2036	4166	48	59	5	62	<0.2	<0.02		4	35	<2
EVX	2037	4166	56	91	8	70	<0.2	<0.02		44	77	<2
EVX	2038	4166	27	96	7	51	<0.2	<0.02		12	46	<2
EVX	2039	4166	28	97	9	107	<0.2	<0.02		24	53	<2
EVX	2040	4166	44	108	9	134	<0.2	0.04		32	42	<2
EVX	2041	4166	54	112	11	193	<0.2	<0.02		48	49	<2
EVX	2042	4166	37	105	8	173	<0.2	<0.02		<2	60	<2
EVX	2043	4166	25	89	4	107	<0.2	<0.02		<2	35	<2
EVX	2044	4166	26	94	7	193	<0.2	<0.04		<2	39	<2
EVX	2045	4177	57	143	19	510	0.3	<0.02		42	53	<2
EVX	2046	4177	34	97	12	880	0.3	<0.02		352	81	100
EVX	2047	4177	20	114	23	880	<0.2	<0.02		16	28	<2
EVX	2048	4177	31	87	8	760	<0.2	<0.02		4	18	<2
EVX	2049	4177	23	70	12	420	<0.2	<0.02		<2	21	<2
EVX	2050	4177	26	73	6	850	<0.2	<0.02		<2	25	<2
EVX	2051	4177	44	145	19	480	0.3	0.06		600	63	78
EVX	2052	4177	25	141	10	162	<0.2	<0.02		60	25	30
EVX	2053	4177	47	205	33	1070	<0.2	<0.02		16	49	<2

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	2054	4177	42	115	15	410	<0.2	<0.02		160	123	<2
EVX	2055	4177	42	100	9	158	<0.2	<0.02		<2	95	<2
EVX	2056	4177	51	100	11	350	<0.2	<0.02		<2	60	<2
EVX	2057	4177	63	113	11	270	<0.2	<0.02		<2	60	<2
EVX	2058	4177	50	104	9	240	<0.2	<0.02		<2	56	<2
EVX	2059	4177	60	97	5	310	<0.2	<0.02		<2	291	<2
EVX	2060	4177	200	107	6	210	<0.2	<0.02		<2	84	<2
EVX	2061	4177	131	110	5	480	<0.2	0.02		<2	207	<2
EVX	2062	4177	61	62	7	151	<0.2	<0.02		<2	21	<2
EVX	2063	4177	102	104	5	178	<0.2	<0.02		<2	67	<2
EVX	2064	4177	44	93	8	127	<0.2	<0.02		<2	53	<2
EVX	2065	4177	35	90	11	113	<0.2	<0.02		<2	49	<2
EVX	2066	4177	36	84	13	109	<0.2	<0.02		<2	49	<2
EVX	2067	4177	18	62	9	47	<0.2	<0.02		<2	42	<2
EVX	2068	4177	31	90	13	88	<0.2	<0.02		<2	35	<2
EVX	2069	4177	87	168	15	164	<0.2	0.05		48	63	14
EVX	2070	4177	85	187	15	185	<0.2	0.03		180	60	16
EVX	2071	4177	109	217	16	128	0.2	0.05		240	123	26
EVX	2071*	4177	108	212	16	127	0.3	0.05		260	112	24
EVX	2072	4177	100	187	16	150	0.6	<0.02		68	298	10
EVX	2073	4177	70	159	14	156	0.6	<0.02		<2	228	<2
EVX	2074	4177	53	143	13	120	<0.2	<0.02		64	60	<2
EVX	2075	4177	60	154	12	101	<0.2	<0.02		140	74	<2
EVX	2076	4177	55	205	12	91	<0.2	<0.02		20	70	<2
EVX	2077	4177	51	175	13	81	0.2	<0.02		20	105	<2
EVX	2078	4177	56	166	21	63	0.2	<0.02		56	84	<2
EVX	2079	4177	55	147	18	64	0.2	<0.02		56	154	<2
EVX	2080	4177	118	195	17	72	<0.2	<0.02		136	137	<2
EVX	2080*	4177	117	194	18	72	<0.2	<0.02		128	130	<2
EVX	2081	4177	101	136	17	61	<0.2	<0.02		88	42	2
EVX	2082	4177	70	94	13	150	<0.2	<0.02		<2	14	<2
EVX	2083	4177	32	230	8	1530	<0.2	<0.02		<2	21	<2
EVX	2084	4177	54	56	7	58	<0.2	<0.02		<2	32	<2

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	2085	4177	48	169	11	106	<0.2	<0.02		<2	35	<2
EVX	2086	4177	44	101	11	40	<0.2	<0.02		<2	70	<2
EVX	2087	4177	50	110	15	75	<0.2	<0.02		24	18	<2
EVX	2088	4177	82	51	11	980	<0.2	<0.02		<2	35	<2
EVX	2089	4177	82	110	13	260	<0.2	<0.02		<2	35	<2
EVX	2089*	4177	80	110	15	260	<0.2	<0.02		<2	42	<2
EVX	2090	4177	69	107	14	186	<0.2	<0.02		16	53	<2
EVX	2091	4177	78	93	9	187	<0.2	<0.02		<2	28	<2
EVX	2163	4177	56	93	6	100	<0.2	<0.02		<2	>2000	<2
EVX	2164	4177	59	106	7	95	<0.2	0.03		<2	>2000	<2
EVX	2165	4177	62	83	8	126	<0.2	0.02		<2	>2000	<2
EVX	2166	4177	52	74	6	92	<0.2	<0.02		20	>2000	<2
EVX	2167	4177	50	58	5	89	<0.2	<0.02		4	>2000	<2
EVX	2168	4177	85	98	6	191	<0.2	<0.02		12	>2000	14
EVX	2169	4177	27	53	5	66	<0.2	<0.02		4	>2000	8
EVX	2170	4177	74	60	6	89	<0.2	<0.02		<2	>2000	<2
EVX	2170*	4177	78	63	7	90	<0.2	<0.02		<2	>2000	<2
EVX	2171	4177	63	71	7	151	<0.2	<0.02		4	>2000	<2
EVX	2172	4177	73	134	10	86	<0.2	0.03		<2	>2000	<2
EVX	2775	4166	39	123	21	118	<0.2	<0.02		170	180	<2
EVX	2776	4166	46	130	17	104	<0.2	<0.02		180	66	<2
EVX	2777	4166	47	80	7	113	<0.2	<0.02		4	35	<2
EVX	2778	4166	40	110	15	67	<0.2	<0.05		96	145	<2
EVX	2779	4166	104	157	19	140	<0.2	0.06		160	268	4
EVX	2780	4166	55	102	10	135	<0.2	<0.03		60	76	<2
EVX	2781	4166	39	80	8	81	<0.2	<0.02		44	202	<2
EVX	2782	4166	41	93	10	66	<0.2	<0.02		80	117	10
EVX	2783	4166	34	79	10	62	0.2	<0.02		20	82	<2
EVX	2784	4166	47	71	11	60	0.2	<0.02		32	82	<2
EVX	2784*	4166	48	73	10	52	0.2	NSS		36	57	<2
EVX	2785	4166	42	89	5	57	<0.2	<0.02		42	231	<2
EVX	2786	4166	40	108	6	60	<0.2	<0.10		<2	102	<2
EVX	2787	4166	67	110	6	78	<0.2	0.02		8	261	<2



GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	2788	4166	119	81	3	75	<0.2	0.02		<2	79	<2
EVX	2789	4166	36	97	5	42	<0.2	0.02		<2	13	<2
EVX	2790	4166	42	127	5	61	<0.2	0.02		4	188	<2
EVX	2791	4166	42	89	6	78	<0.2	0.02		<2	323	<2
EVX	2792	4166	50	139	4	135	<0.2	0.02		24	934	<2
EVX	2793	4166	31	93	4	72	<0.2	0.02		<2	241	<2
EVX	2794	4166	27	78	7	42	<0.2	<0.02		<2	257	<2
EVX	2795	4166	37	84	11	83	<0.2	<0.02		<2	139	<2
EVX	2796	4166	33	109	9	40	<0.2	<0.02		<2	172	<2
EVX	2797	4166	45	110	7	54	<0.2	<0.02		<2	76	<2
EVX	2798	4166	25	62	10	27	<0.2	<0.02		<2	122	<2
EVX	2799	4166	40	78	13	37	<0.2	<0.02		<2	165	<2
EVX	2800	4166	43	110	8	76	<0.2	<0.02		<2	376	<2
EVX	2801	4166	75	97	7	91	<0.2	<0.03		<2	89	<2
EVX	2802	4166	65	74	8	50	<0.2	<0.02		4	221	<2
EVX	2803	4166	43	110	12	66	<0.2	<0.02		20	165	<2
EVX	2804	4166	64	76	8	113	<0.2	<0.02		<2	50	<2
EVX	2805	4166	28	67	9	46	<0.2	<0.02		16	165	<2
EVX	2806	4166	33	87	13	57	<0.2	<0.02		26	89	<2
EVX	2807	4166	31	59	8	36	<0.2	<0.02		10	50	<2
EVX	2808	4166	83	120	13	217	0.4	<0.10		154	244	<2
EVX	2809	4166	38	103	15	114	0.2	<0.02		80	26	<2
EVX	2810	4166	34	115	11	190	0.2	<0.03		26	122	6
EVX	2811	4166	45	109	14	173	<0.2	<0.02		30	201	<2
EVX	2811*	4166	43	106	12	170	<0.2	NSS		32	185	<2
EVX	2812	4166	36	117	10	162	<0.2	<0.02		40	241	<2
EVX	2813	4166	48	113	14	184	0.7	<0.02		228	59	8
EVX	2814	4166	18	51	10	71	0.3	<0.02		<2	30	<2
EVX	2815	4166	34	88	8	144	<0.2	<0.02		<2	99	<2
EVX	2816	4166	28	95	12	142	0.2	<0.02		26	30	<2
EVX	2817	4166	45	103	11	149	<0.2	<0.02		16	99	<2
EVX	2818	4166	28	77	11	80	<0.2	<0.02		10	69	<2
EVX	2819	4166	55	121	14	380	<0.2	<0.02		114	109	<2

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	2820	4166	4	118	12	380	0.2	<0.02		34	59	<2
EVX	2821	4166	46	146	10	208	<0.2	<0.02		56	>2000	6
EVX	2822	4166	30	85	8	105	<0.2	<0.02		<2	1500	<2
EVX	2823	4166	20	104	6	131	<0.2	<0.02		<2	1572	<2
EVX	2824	4166	40	89	6	171	<0.2	<0.02		<2	735	<2
EVX	2825	4166	30	97	5	137	<0.2	<0.02		4	270	<2
EVX	2826	4166	35	3	10	370	<0.2	<0.02		4	606	<2
EVX	2827	4166	46	94	10	330	<0.2	<0.02		4	140	8
EVX	2827*	4166	44	90	8	300	<0.2	NSS		4	81	8
EVX	2987	4177	83	96	6	105	<0.2	<0.02		8	20	<2
EVX	2988	4177	71	101	11	139	<0.2	0.10		430	64	50
EVX	2989	4177	86	133	16	195	<0.2	0.03		180	78	48
EVX	2990	4177	79	142	16	177	0.3	0.06		220	95	60
EVX	2991	4177	83	145	17	142	<0.2	<0.02		140	88	40
EVX	2992	4177	113	212	37	220	0.2	0.03		264	92	24
EVX	2993	4177	115	170	16	390	<0.2	<0.02		36	78	<2
EVX	2994	4177	112	177	15	500	0.2	<0.02		44	37	<2
EVX	2995	4177	157	176	22	290	0.3	0.03		128	88	24
EVX	2996	4177	154	167	16	138	0.2	<0.02		32	221	12
EVX	2997	4177	61	74	9	85	<0.2	<0.02		28	>2000	<2
EVX	2998	4177	77	89	9	131	<0.2	<0.02		36	>2000	<2
EVX	2999	4177	57	90	7	109	<0.2	<0.02		16	>2000	<2
EVX	3000	4177	69	91	6	88	<0.2	<0.02		22	292	<2
EVX	3001	4177	63	88	8	85	<0.2	<0.02		<2	1217	<2
EVX	3002	4177	64	93	9	6	<0.2	<0.02		<2	143	<2
EVX	3003	4177	50	82	6	76	<0.2	<0.02		<2	703	<2
EVX	3004	4177	62	88	3	90	<0.2	<0.02		4	>2000	<2
EVX	3005	4177	48	89	7	83	<0.2	<0.02		<2	600	<2
EVX	3005*	4177	49	90	5	84	<0.2	<0.02		<2	735	<2
EVX	3006	4177	68	116	8	107	<0.2	<0.02		4	1400	<2
EVX	3007	4177	62	120	7	128	<0.2	<0.02		<2	153	<2
EVX	3008	4177	78	123	8	89	0.3	<0.02		<2	194	<2
EVX	3009	4177	42	112	6	62	<0.2	<0.02		<2	136	<2

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	3010	4177	41	95	7	53	<0.2	<0.02		<2	139	<2
EVX	3011	4177	47	101	4	69	<0.2	<0.02		<2	112	<2
EVX	3012	4177	59	87	4	57	<0.2	<0.02		<2	78	<2
EVX	3013	4177	115	91	8	174	<0.2	<0.02		<2	>2000	<2
EVX	3014	4177	72	89	6	58	<0.2	<0.02		<2	133	<2

EVA 26 GRID SOUTH BANK SOIL SAMPLE ASSAYS

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
EVX	2966	4177	64	108	11	99	<0.2	<0.02		28	112	<2
EVX	2968	4177	49	85	9	480	<0.2	<0.02		<2	155	<2
EVX	2970	4177	23	31	7	2020	<0.2	<0.02		<2	63	<2
EVX	2972	4177	58	109	14	137	0.3	0.04		100	109	90
EVX	2974	4177	20	62	14	47	<0.2	<0.02		16	43	<2
EVX	2976	4177	56	110	12	290	<0.2	<0.02		56	76	2
EVX	2978	4177	71	103	10	280	0.2	<0.02		72	185	16
EVX	2978*	4177	73	105	7	280	0.3	0.20		76	208	16
EVX	2980	4177	87	147	17	280	<0.2	<0.02		24	119	<2
EVX	2982	4177	116	136	19	86	<0.2	0.05		160	129	28
EVX	2984	4177	50	96	11	480	0.2	0.02		104	162	12

SOUTH CIRQUE & CHARLOTTE ROCK SAMPLE ASSAYS

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
	67494	4183	36	77	6	89	<0.2	<0.02		<2	102	<2
	67495	4183	41	64	6	93	<0.2	<0.02		<2	54	<2
	67496	4183	27	53	9	75	<0.2	0.15		440	270	26
	67497	4183	35	45	6	74	<0.2	<0.02		56	38	<2
	67498	4183	40	52	3	18	<0.2	<0.02		32	13	20
	67499	4183	33	152	9	18	<0.2	<0.02		20	61	8
	67500	4183	38	30	2	22	<0.2	<0.02		12	80	8
	72051	4183	10	20	14	39	<0.2	<0.02		12	26	<2
	72052	4183	61	60	5	103	<0.2	<0.02		8	42	<2
	72053	4183	82	114	7	90	<0.2	<0.02		<2	29	<2
	72054	4183	43	38	7	23	<0.2	<0.02		8	19	<2
	72055	4183	42	151	3	148	<0.2	<0.02		<2	16	<2
	72056	4183	47	45	4	40	<0.2	<0.02		<2	22	6
92J15	73842	4131	53	89	6	102	<0.2	<0.02	<5	<2	415	<2
92J15	73843	4131	42	46	4	72	<0.2	<0.02	<5	8	2415	<2
92J15	73844	4131	43	59	6	125	<0.2	<0.02	<5	<2	133	<2
92J15	73845	4131	32	43	2	19	<0.2	<0.02	<5	6	1730	<2
92J15	73846	4131	27	64	6	43	<0.2	<0.02	<5	4	202	<2
92J15	73847	4131	30	61	8	16	<0.2	<0.02	<5	<2	558	<2
92J15	73848	4131	24	25	5	16	<0.2	<0.02	<5	<2	187	<2
92J15	75236	4159	13	31	4	1580	<0.2	<0.02		<2	61	<2
92J15	75237	4159	8	41	9	1740	<0.2	<0.02		<2	153	<2
92J15	75238	4159	16	104	20	1480	<0.2	<0.02		<2	27	<2
92J15	75239	4159	140	83	4	89	<0.2	<0.02		<2	<5	<2
92J15	75240	4159	57	120	4	166	<0.2	<0.02		<2	398	<2
92J15	75241	4159	57	104	9	190	<0.2	<0.02		<2	218	<2
92J15	75241*	4159	55	98	7	187	<0.2	<0.02		<2	238	<2
	75242	4182	42	58	9	57	<0.2	<0.02		<2	>2000	<2
	75243	4182	14	76	7	37	<0.2	<0.02		20	880	<2
	75244	4182	39	38	8	25	0.2	<0.02		2	1940	<2
	75245	4182	45	61	7	138	0.2	<0.02		<2	1270	38
	75246	4182	33	61	6	35	0.2	<0.02		<2	550	<2
	75247	4182	35	68	6	29	<0.2	<0.02		<2	530	<2

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
	75248	4182	24	13	2	25	<0.2	<0.02		<2	700	<2
	75249	4182	37	92	6	78	<0.2	<0.02		<2	250	<2
	75250	4182	28	45	4	83	<0.2	<0.02		140	660	<2
92J15	75416	4131	21	32	5	17	<0.2	<0.02	<5	36	598	<2
92J15	75417	4131	23	22	4	18	<0.2	<0.02	<5	<2	65	<2
92J15	75417*	4131	24	23	4	18	<0.2	<0.02	<5	<2	61	<2
92J15	75418	4131	28	62	9	27	<0.2	<0.02	<5	4	93	<2
92J15	75419	4131	23	28	7	17	<0.2	<0.02	<5	2	141	<2
92J15	75420	4131	33	66	4	58	<0.2	<0.02	<5	<2	32	<2
92J15	75421	4131	26	73	9	83	<0.2	<0.02	<5	<2	19	<2
92J15	75422	4131	41	73	7	122	<0.2	<0.02	<5	<2	22	<2
92J15	75423	4131	21	96	9	21	<0.2	<0.02	<5	4	16	<2
92J15	75424	4131	27	41	8	26	<0.2	<0.02	<5	<2	96	<2
92J15	75425	4131	24	22	1	10	<0.2	<0.02	<5	<2	26	<2
	75426	4183	60	72	7	117	<0.2	<0.02		<2	110	<2
	75427	4183	30	39	12	80	<0.2	<0.02		<2	900	2
	75428	4183	56	67	8	170	<0.2	<0.02		<2	54	<2
	75429	4183	22	42	7	97	<0.2	<0.02		8	>2000	4
	75430	4183	52	92	5	170	<0.2	<0.02		<2	490	<2
	75430*	4183	52	75	4	174	<0.2	<0.02		<2	290	<2
	75431	4183	14	20	12	78	<0.2	<0.02		<2	950	<2
	75432	4183	26	46	10	93	<0.2	<0.02		<2	>2000	<2
	75433	4183	34	70	11	137	<0.2	<0.02		<2	>2000	<2
	75434	4183	14	20	14	50	<0.2	<0.02		<2	>2000	<2
	75435	4183	21	57	7	109	<0.2	<0.02		<2	>2000	<2
	75436	4183	28	23	2	12	<0.2	<0.02		8	140	<2
	75437	4183	117	40	4	24	<0.2	<0.02		<2	99	24
	75438	4183	50	80	10	160	<0.2	<0.02		<2	51	<2
	75439	4183	32	47	7	116	<0.2	<0.02		<2	90	<2
	75440	4183	24	70	6	24	<0.2	<0.02		4	45	2
	75440*	4183	25	66	4	26	<0.2	<0.02		4	42	2
92J15	75451	4131	19	34	9	17	<0.2	<0.02	<5	<2	32	<2
92J15	75451*	4131	19	34	8	17	<0.2	<0.02	<5	<2	54	<2

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
92J15	75452	4131	26	24	7	13	<0.2	<0.02	<5	<2	45	<2
92J15	75453	4131	28	47	6	69	<0.2	<0.02	<5	<2	314	<2
92J15	75454	4131	29	38	17	44	<0.2	<0.02	<5	<2	3410	<2
92J15	75455	4131	22	77	11	56	<0.2	<0.02	<5	<2	>4000	<2
92J15	75456	4131	13	20	19	21	<0.2	<0.02	<5	4	1970	<2
92J15	75457	4131	34	54	10	211	<0.2	<0.02	<5	<2	576	<2
92J15	75458	4131	31	71	10	32	<0.2	<0.02	<5	<2	>4000	<2
92J15	75459	4131	6	25	12	22	<0.2	<0.02	<5	<2	2900	<2
92J15	75460	4131	31	37	6	17	<0.2	<0.02	<5	<2	390	<2
92J15	75461	4131	19	31	7	16	<0.2	<0.02	<5	<2	99	<2
92J15	75462	4131	23	22	5	11	<0.2	<0.02	<5	<2	48	<2
92J15	75482	4131	18	30	10	19	<0.2	<0.02	<5	<2	208	4
92J15	75483	4131	21	21	4	14	<0.2	<0.02	<5	<2	260	<2
92J15	75484	4131	30	59	5	207	<0.2	<0.02	<5	<2	2420	<2
92J15	75485	4131	35	31	4	22	<0.2	<0.02	<5	<2	834	<2
92J15	75486	4131	59	59	6	43	<0.2	<0.02	<5	<2	>4000	<2
92J15	75487	4131	58	62	3	38	<0.2	<0.02	<5	<2	40	<2
92J15	75487*	4131	59	62	4	38	<0.2	<0.02	<5	<2	37	<2
92J15	75488	4131	50	94	15	24	<0.2	<0.02	<5	<2	161	<2
92J15	75489	4131	41	98	10	23	<0.2	<0.02	<5	<2	248	<2
92J15	75490	4131	12	17	<2	12	<0.2	<0.02	<5	<2	19	<2
92J15	75491	4131	35	53	3	52	<0.2	<0.02	<5	<2	40	<2
92J15	75492	4131	31	30	<2	17	<0.2	<0.02	<5	<2	28	<2
92J15	75493	4131	18	26	3	21	<0.2	<0.02	<5	<2	270	<2
92J15	75494	4131	18	19	<2	11	<0.2	<0.02	<5	<2	223	14
92J15	75495	4131	7	15	15	18	<0.2	<0.02	<5	<2	741	3
92J15	75496	4131	43	43	8	67	<0.2	<0.02	<5	<2	326	<2
92J15	75496*	4131	45	45	8	69	<0.2	<0.02	<5	<2	285	<2
92J15	75497	4131	26	50	9	101	<0.2	<0.02	<5	<2	155	<2
92J15	75498	4131	19	24	14	37	<0.2	<0.02	<5	<2	2120	<2
92J15	75499	4131	31	52	10	80	<0.2	<0.02	<5	<2	1020	<2
92J15	75500	4131	27	37	7	67	<0.2	<0.02	<5	<2	>4000	<2
	75572	4182	39	40	9	39	<0.2	<0.02		<2	98	<2

GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
	75573	4182	27	37	3	36	<0.2	<0.02		<2	390	<2
	75574	4182	30	29	6	20	<0.2	<0.02		<2	60	<2
	75575	4182	54	35	4	33	<0.2	<0.02		24	32	6
	75586	4182	32	55	10	58	0.2	<0.02		80	390	20
	75587	4182	45	60	9	93	0.2	<0.02		92	370	42
	75588	4182	39	65	6	28	<0.2	<0.02		<2	53	<2
	75589	4182	64	138	5	116	0.2	<0.02		<2	46	<2
	75590	4182	57	78	9	110	0.2	<0.02		<2	35	<2
	75591	4182	49	61	18	104	<0.2	<0.02		<2	42	<2
	75592	4182	48	65	9	56	<0.2	<0.02		<2	25	<2
	75593	4182	45	72	7	56	<0.2	<0.02		<2	35	<2
	75594	4182	43	41	6	82	<0.2	<0.02		<2	440	20
	75651	4182	36	56	15	114	0.2	<0.02		320	350	48
-	75651*	4182	36	56	16	115	0.2	<0.02		320	350	48
	75652	4182	45	31	7	33	<0.2	<0.02		<2	220	8
	75653	4182	19	61	6	92	<0.2	<0.02		<2	25	<2
	75653*	4182	19	33	9	1090	<0.2	<0.02		<2	37	6
	75654	4182	43	55	7	93	<0.2	<0.02		<2	39	<2
	75655	4182	30	87	8	102	<0.2	<0.02		<2	<5	<2
	75656	4182	74	64	7	107	<0.2	<0.02		<2	11	<2
	75657	4182	35	54	8	93	<0.2	<0.02		<2	21	<2
	75658	4182	48	69	7	75	<0.2	<0.02		<2	21	<2
	75659	4182	26	94	7	34	<0.2	<0.02		<2	70	<2
	75660	4182	29	74	8	42	<0.2	<0.02		<2	11	<2
	75660*	4182	29	77	6	44	<0.2	<0.02		<2	21	<2
	75661	4182	34	30	7	17	<0.2	<0.02		52	125	6
	75662	4182	48	65	7	29	<0.2	<0.02		<2	42	<2
	75701	4182	24	26	7	25	<0.2	<0.02		<2	35	2
	75702	4182	30	52	11	103	<0.2	<0.02		<2	22	2
	75702*	4182	31	53	11	103	<0.2	<0.02		<2	22	2
	75703	4182	10	31	5	1090	<0.2	<0.02		<2	1100	<2
	75704	4182	17	54	4	1360	<0.2	0.03		<2	80	<2
	75705	4182	4	26	4	1680	<0.2	0.03		<2	67	<2



GRID	SAMPLE	PROJECT	CU	ZN	PB	NI	AG	AU	W	AS	HG	SB
	75706	4182	4	16	2	840	<0.2	<0.02		<2	1000	<2
	75706*	4182	4	15	3	860	<0.2	<0.02		<2	1000	<2

The following list is a brief description of rock chip samples on South Cirque Grid

SAMPLE NO	EXPOSURE TYPE	SAMPLE LENGTH (m)	ROCK DESCRIPTION
-----	-----	-----	-----
67494	Outcrop	10.0	Ribbon chert with intercalated dark chloritic schist, quartz and calcite veins
67495	"	10.0	Dark grey pillow basalt laced with calcite and quartz veins
67496	"	5.0	Carbonate vein, very rusty surface
67497	"	10.0	Dark grey basalt, carbonate alteration
67498	"	10.0	Ribbon chert and schist
67499	"	7.0	Ribbon chert and schist, minor pyrite
67500	"	5.0	Ribbon chert and schist
72051	"	4.0	Ribbon chert formation is crumpled and contains thin beds and nodular lenses of grey limestone, lacework of calcite veins
75052	"	2.0	Massive very dark grey massive basalt
75053	"	5.0	Black foliated argillaceous unit, locally schistose
75054	"	.5	Narrow crumpled ribbon chert band along thin shear
75055	"	20.0	Very dark grey basalt, calcareous blebs and lacework
75056	"	20.0	Rusty altered ribbon chert, minor carbonate alteration
75236	Float	30.0	Medium orangy tan argillite, disseminated pyrite, clay alteration limonitic staining

SAMPLE NO	EXPOSURE TYPE	SAMPLE LENGTH (m)	ROCK DESCRIPTION
75237	Sub-Outcrop	30.0	Serpentine, disseminated pyrite
75238	Outcrop	10.0	Medium orangy tan argillite, disseminated pyrite, clay alteration limonitic staining
75239	"	10.0	Medium green andesite tuff, disseminated pyrite
75240	"	5.0	Medium orangy brown conglomerat mixed with some sandstone, limonitic staining
75241	"	10.0	Medium orangy tan argillite, disseminated pyrite, limonitic staining
75242	"	10.0	Medium green andesite tuff, carbonate veins
75243	"	10.0	Medium whitish grey rhyolite dyke, limonitic staining
75244	"	5.0	Ribbon chert
75245	"	20.0	Rhyolite dyke
75246	"		Medium grey greywacke
75247	"	80.0	Medium grey greywacke
75248	"		Quartzite, limonite staining
75249	"	10.0	Mostly argillite, some sandstone and conglomerat
75250	"		Quartzite, limonite staining
75701	"		Intercalated quartzite and chert, limonitic staining
75702	"	20.0	Andesite, carbonate veins
75703	"	20.0	Andesite dyke
75704	"	20.0	Dark green serpentine
75705	"	20.0	Carbonate breccia , in contact with the serpentine, strong gossan

SAMPLE NO	EXPOSURE TYPE	SAMPLE LENGTH (m)	ROCK DESCRIPTION
75706	Outcrop		Carbonate breccia , in contact with the serpentine, strong gossan
75426	"		Medium grey basalt flow, disseminated pyrite, carbonate stockwork
75427	"	20.0	Carbonate and quartz vein
75428	"	5.0	Medium grey amygdaloidal basalt flow, carbonate stockwork
75429	"	.3	Ankerite altered felsic dyke
75430	"	5.0	Fractured, sheared and veined amygdaloidal, chloritized basalts, possibly pillows.
75431	"	5.0	Just quartz and carbonate vein material
75432	Trench	5.0	Fractured, sheared basalt some hematite filling, quartz and carbonate veins
75433	Outcrop	10.0	Fractured, sheared basalt, quartz and carbonate veins
75434	Float		Medium orangy tan chert
75435	Outcrop		Fractured, sheared basalt, quartz and carbonate veins
75436	"		Ribbon chert, quartz stockwork
75437	"		Intercalated chert and schist
75438	"		Dark grey schist
75439	"		Ribbon chert
75440	"		Rhyolite dyke
75572	"	25.0	Ribbon chert in contact with 2 to 3 m of greywacke, disseminated pyrite
75574	"	20.0	Interbedded graphite schist and thin crumpled chert bands

SAMPLE NO	EXPOSURE TYPE	SAMPLE LENGTH (m)	ROCK DESCRIPTION
75586	Outcrop	10.0	Light orangy red, coarse grained siltstone, disseminated pyrite, quartz and calcite veined
75651	"	30.0	Silicious siltstone, disseminated pyrite, quartz and carbonate veins
75652	"	20.0	Sheared intercalated schist and chert, disseminated pyrite, quartz veins, limonitic staining
75653	"	4.0	Dark grey massive basalt, calcite veins
75654	"	6.0	Pillow basalt with calcite veins
75655	Talus		Pillow basalt with quartz and calcite veins
75656	"		Pillow basalt with quartz and calcite veins
75657	"		Pillow basalt with quartz and calcite veins
75658	Outcrop	4.0	Intercalated schist and sandstone
75659	"	30.0	Medium green bedded tuff
75660	"	30.0	Medium green foliated schist
75661	"	25.0	Highly silicified bedded chert
75662	Talus		Ribbon chert with interbedded schist
75573	Outcrop	15.0	Ribbon chert, ankerite alteration, limonitic staining
75755	"	15.0	Ribbon chert, ankerite alteration, limonitic staining
75587	"	15.0	Ribbon chert, disseminated pyrite, ankerite alteration, limonitic staining
75588	"	10.0	Light grey, equigranular granodiorite

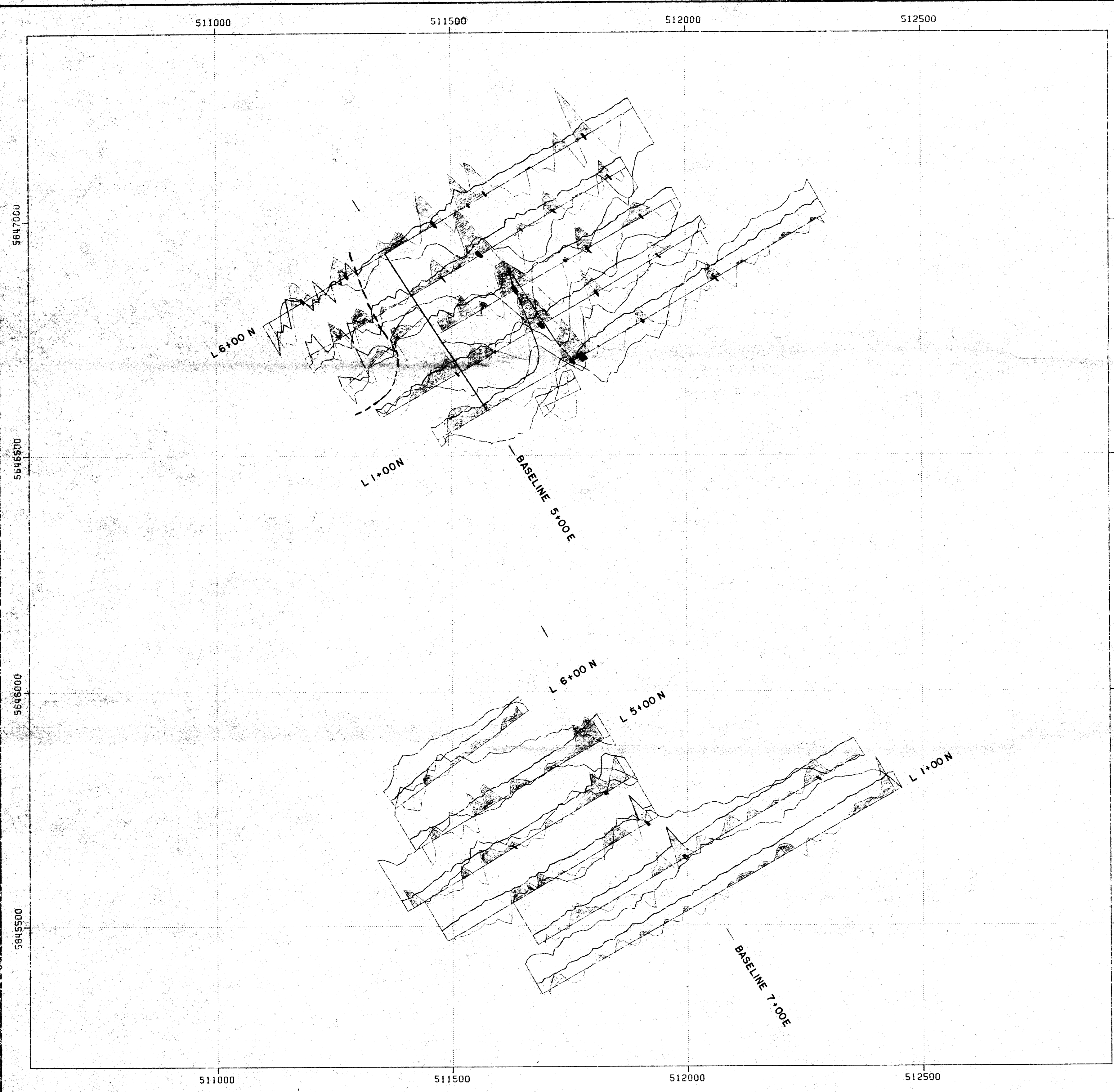
SAMPLE NO	EXPOSURE TYPE	SAMPLE LENGTH (m)	ROCK DESCRIPTION
75589	Outcrop	8.0	Pyritic black shale
75590	Float		Pillowed basalt with quartz and calcite veins
75591	"		Pillowed basalt with quartz and calcite veins
75592	Outcrop	7.0	Dark green bedded siltstone and sandstone, quartz stockwork
75593	"	10.0	Dark green bedded siltstone and sandstone, quartz stockwork
75594	"	15.0	Ribbon chert, disseminated pyrite

The following list is a brief description of the rock chip samples on Charlotte Grid.

<u>SAMPLE No</u>	<u>EXPOSURE TYPE</u>	<u>SAMPLE LENGTH(m)</u>	<u>ROCK DESCRIPTION</u>
73842	Outcrop	3.0	Light grey green massive greywacke with minor quartz veins
73843	"	1.0	Light yellowish tan massive greywacke with quartz and minor calcite veins
73844	"	2.0	Light greyish green massive greywacke with minor calcite veins
73845	"	1.0	Grey thin bedded chert
73846	"	3.0	Grey foliated sandstone or quartzite
73847	"	3.0	Very dark grey foliated chert with quartz vein flooding
73848	"	1.5	Light tan foliated chert with quartz flooding
75416	"	10.0	Very light orangy grey sandstone with quartz flooding, minor pyrite disseminations
75417	"	10.0	Very light orangy grey foliated sandstone or quartzite with limonite staining
75418	"	10.0	Greenish sandstone laced with 10% carbonate veins up to 20.0 cm wide
75419	"	10.0	Very light grey chert with intense quartz flooding
75420	"	20.0	Greywacke with calcite veins up to 30.0 cm thick
75421	"	10.0	Greenish grey greywacke
75422	"	10.0	Foliated greywacke with calcite veins
75423	"	10.0	Greywacke with quartz eyes and calcite veins
75424	"	30.0	Light orangy tan sheared greywacke or shale with localized limonite stained quartz and calcite veins
75425	"	30.0	Light grey silicified sandstone with quartz veins
75451	"	20.0	Very light grey quartzite with quartz veins
75452	"	20.0	Very light orangy grey quartzite with quartz veining, light rusty stain
75453	Trench	20.0	Grey basalt with intense random calcite veins
75454	"	10.0	Reddish brown jasperoid with 1.0 m shear zone and subparallel 0.5 m quartz vein. Rusty
75455	"	2.0	Narrow orangy tan rusty zone of highly oxidized greywacke with quartz and calcite veins and blebs

75456	Trench	2.0	Grey bedded limestone with limonite staining
75457	"	30.0	Intensely sheared and oxidized zone in greywacke, minor quartz veins
75458	"	1.0	Orangy red rusty hematized greywacke with quartz and calcite veining
75459	Subcrop	20.0	Rusty orange brown silicified and hematized greywacke with quartz and calcite veins
75460	Road	20.0	Rusty orangy grey hematized thin bedded chert with quartz veining
75461	"	20.0	Rusty sheared chert with quartz vein flooding
75462	"	30.0	Rusty sheared thin bedded and crumpled chert with quartz veins and chlorite coated fractures
75482	Outcrop	1.0	Brecciated limestone, some chert pebbles limonite staining
75483	"	1.0	Very light grey thin bedded chert with quartz veining
75484	"	2.0	Green greywacke with quartz veins
75485	"	1.0	Very light grey crumpled thin bedded chert with pods of quartz
75486	"	3.0	Greenish grey brecciated carbonated altered and silicified greywacke
75487	"	5.0	Brownish grey thin bedded chert with calcite and quartz veins
75488	"	10.0	Dark grey friable slate with interbedded chert bands
75489	"	20.0	Very dark slate and minor chert bands
75490	"	2.0	2.0 m band of rusty thin bedded chert in greywacke and siltstone
75491	"	3.0	Four subparallel 4.0 to 15.0 cm quartz veins in chert
75492	"	10.0	Rusty greywacke with interbedded chert
75493	"	3.0	Black pillow basalt with quartz veins
75494	"	4.0	Light orangy grey hematized quartz vein
75495	"	2.0	Very light grey limestone with quartz veining
75496	"	10.0	Brownish grey greywacke with quartz veining
75497	"	4.0	Rusty silicified and hematized greywacke with quartz and calcite veining
75498	"	10.0	Greenish grey crackled basalt with lacework of calcite veins
75499	Trench	20.0	Intensely silicified rusty cherty rock probably silicified basalt with lacework and stockwork of calcite and quartz
75500	"	2.0	Rusty carbonate and gouge shear zone in silicified siltstone





MAGNETOMETER & VLF (EM-16)  
 HEAVY - MAGNETICS  
 MEDIUM - VLF (IN PHASE)  
 LIGHT - VLF (FRASER FILTER)

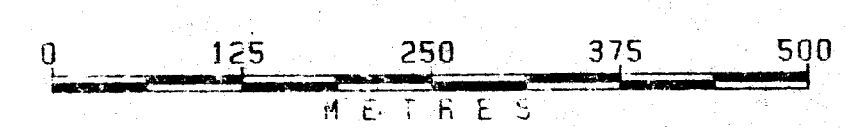
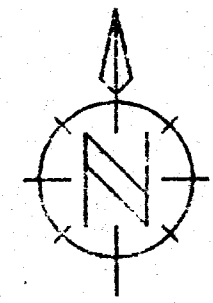
**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

**13,709**  
 Part 3 of 5

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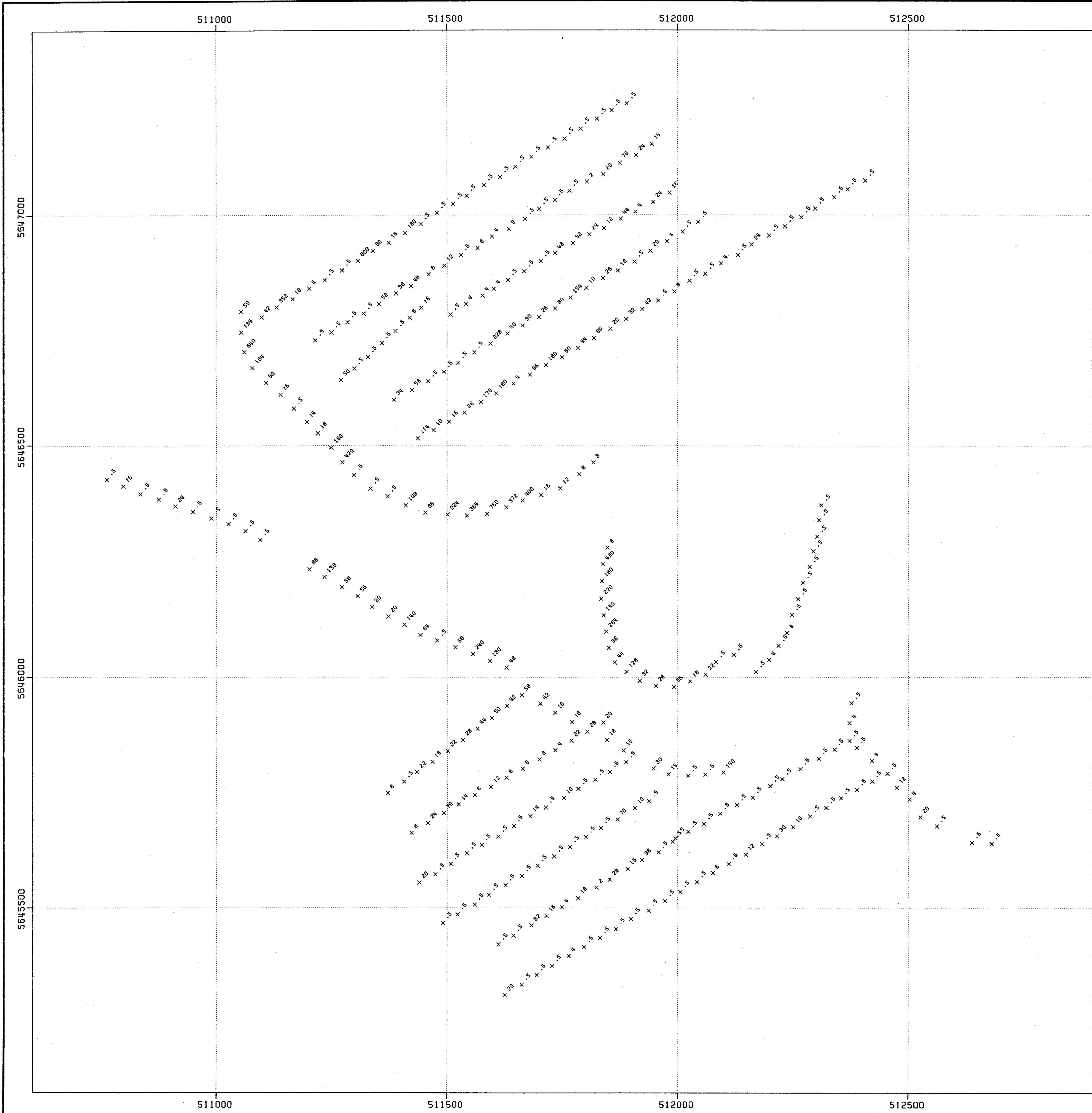
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BASE LEVEL:	0.0	
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SCALE:	20.0	UNITS / CM
BASE LEVEL:	0.0	
FRASER FILTER APPLIED		

DIRECTION OF NORTH AT CENTRE OF MAP



PLACER DEVELOPMENT LIMITED		
DRAWN	JMT	MAGNETOMETER & VLF (EM-16)
DATE	04/12/04	SOUTH CIRQUE and CHARLOTTE GRIDS
SCALE	1:5000	
		NO.





SCRQ + CHAR AS IN SOIL

SOUTH CIRQUE GRID  
SOUTH CIRQUE #2  
CHARLOTTE GRID

RESULTS IN PPM

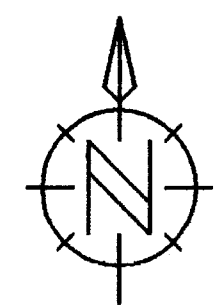
**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**13,709**  
PART 3 of 5

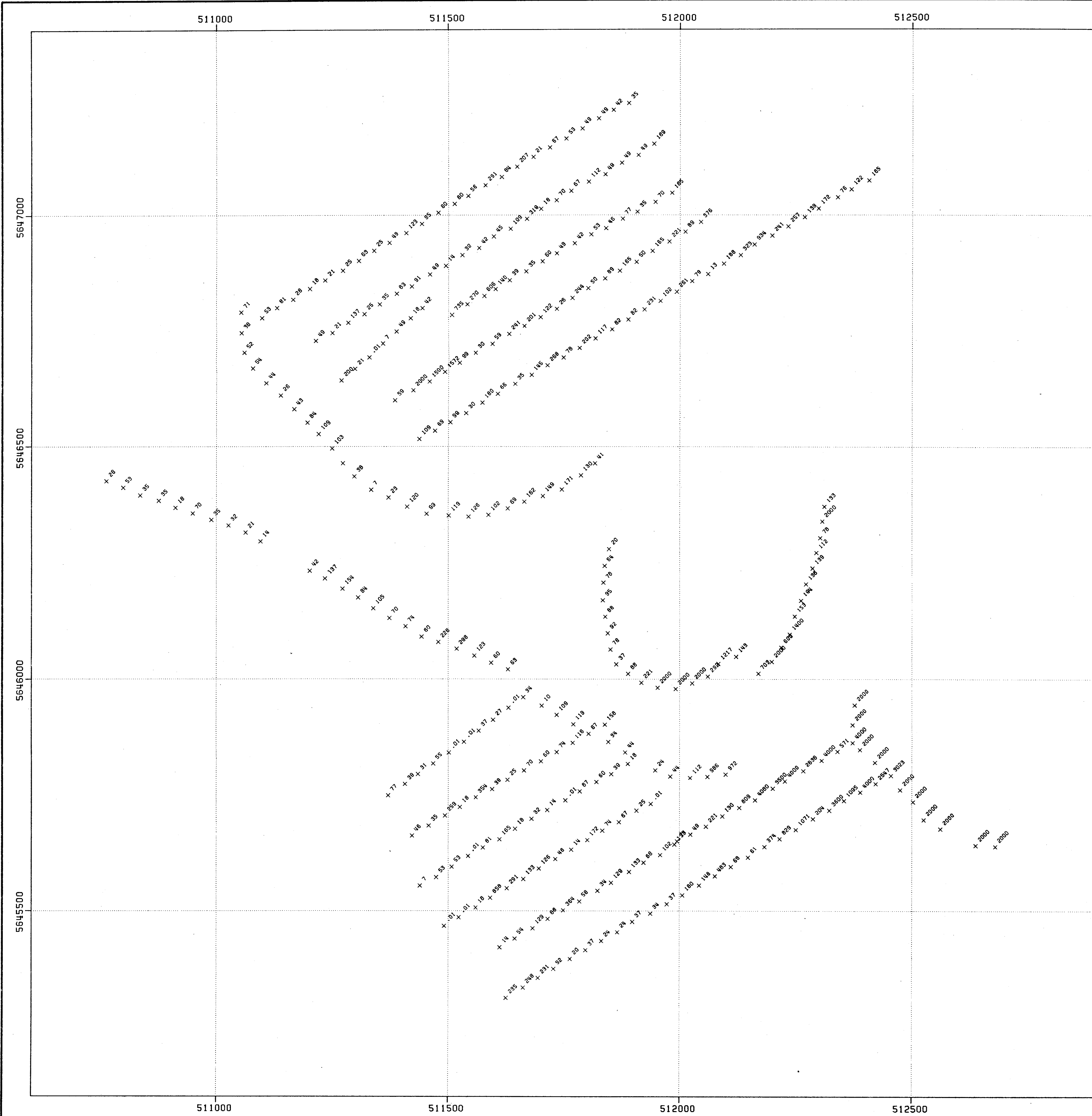
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FIELD FILE  
\* POINTS: AS EXPLWV-193.SCRQ-CHAR/SOIL-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN		MAM		SCRQ + CHAR AS IN SOIL	
DATE		84/09/27			
SCALE		1:5000			
NO.					



SCRG + CHAR HG IN SOIL

SOUTH CIRQUE GRID  
SOUTH CIRQUE #2  
CHARLOTTE GRID

RESULTS IN PPM

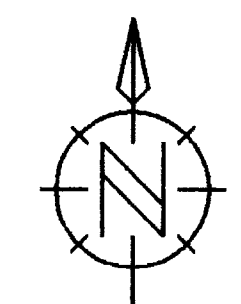
**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**13,709**  
Part 3 of 5

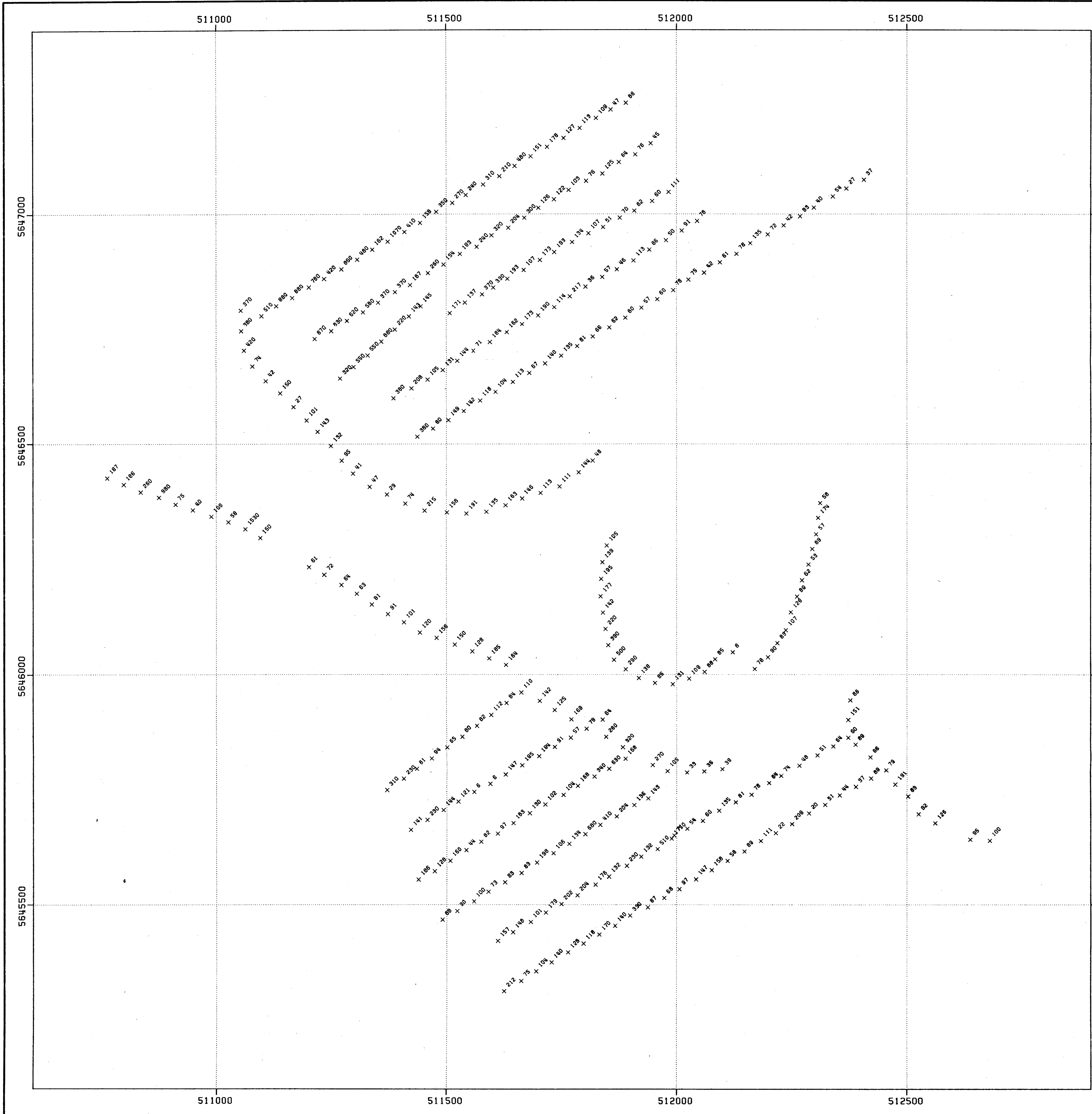
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FIELD FILE  
POINTS: HG EXPLV-193.SCRO-CHAR/SOIL-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN MAM		SCRG + CHAR	HG IN SOIL
DATE 84/09/27			
SCALE 1:5000			
		NO.	



SCRQ + CHAR NI IN SOIL

SOUTH CIRQUE GRID  
SOUTH CIRQUE #2  
CHARLOTTE GRID

RESULTS IN PPM

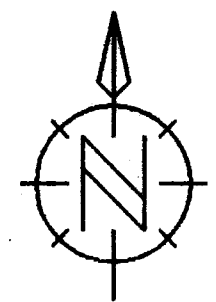
**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**13,709**  
Part 3 of 5

DATA PLOTTED ON THIS MAP:

FIELD FILE  
× POINTS: NI EXPL#V-193.SCRQ-CHAR/SOIL-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN		MAM		SCRQ + CHAR NI IN SOIL	
DATE		84/09/27			
SCALE		1:5000			
				NO.	

511000 511500 512000 512500

SCRQ + CHAR W IN SOIL

SOUTH CIRQUE GRID  
SOUTH CIRQUE #2  
CHARLOTTE GRID

RESULTS IN PPM

5647000

5647000

5646500

5646500

5646000

5646000

5645500

5645500

511000 511500 512000 512500

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

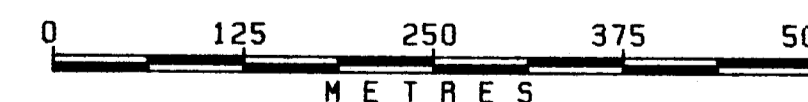
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PART 3 of 5

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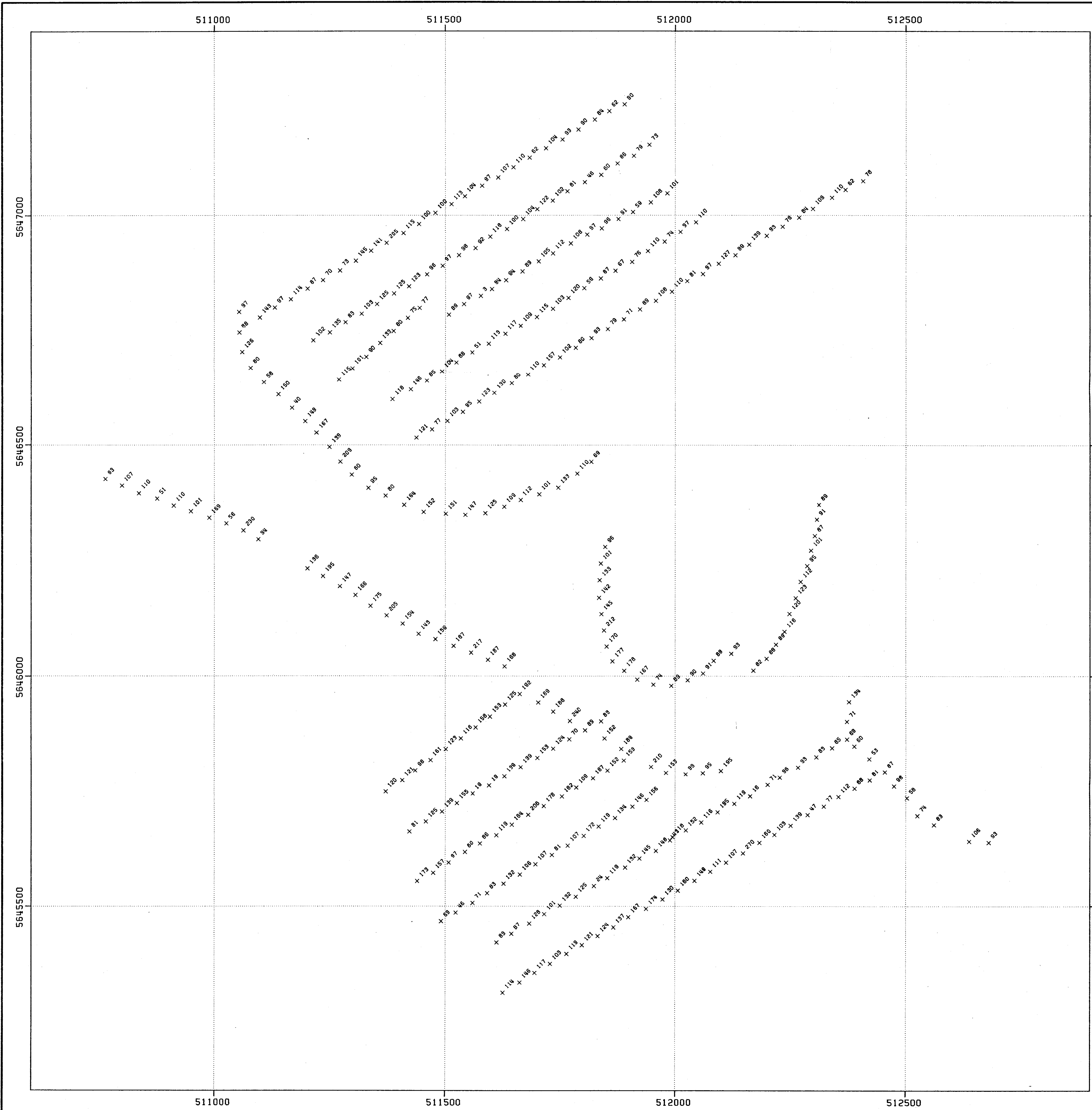
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X POINTS: W EXPLWV-193.SCRQ-CHAR/SOIL-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN		MAM		SCRQ + CHAR W IN SOIL	
DATE		84/09/27			
SCALE		1:5000			
NO.					





SCRQ + CHAR ZN IN SOIL

SOUTH CIRQUE GRID  
SOUTH CIRQUE #2  
CHARLOTTE GRID

RESULTS IN PPM

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

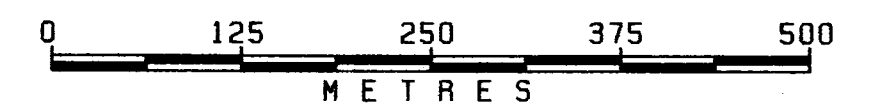
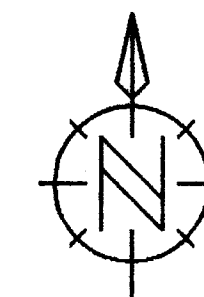
**13,709**

*Part 3 of 5*

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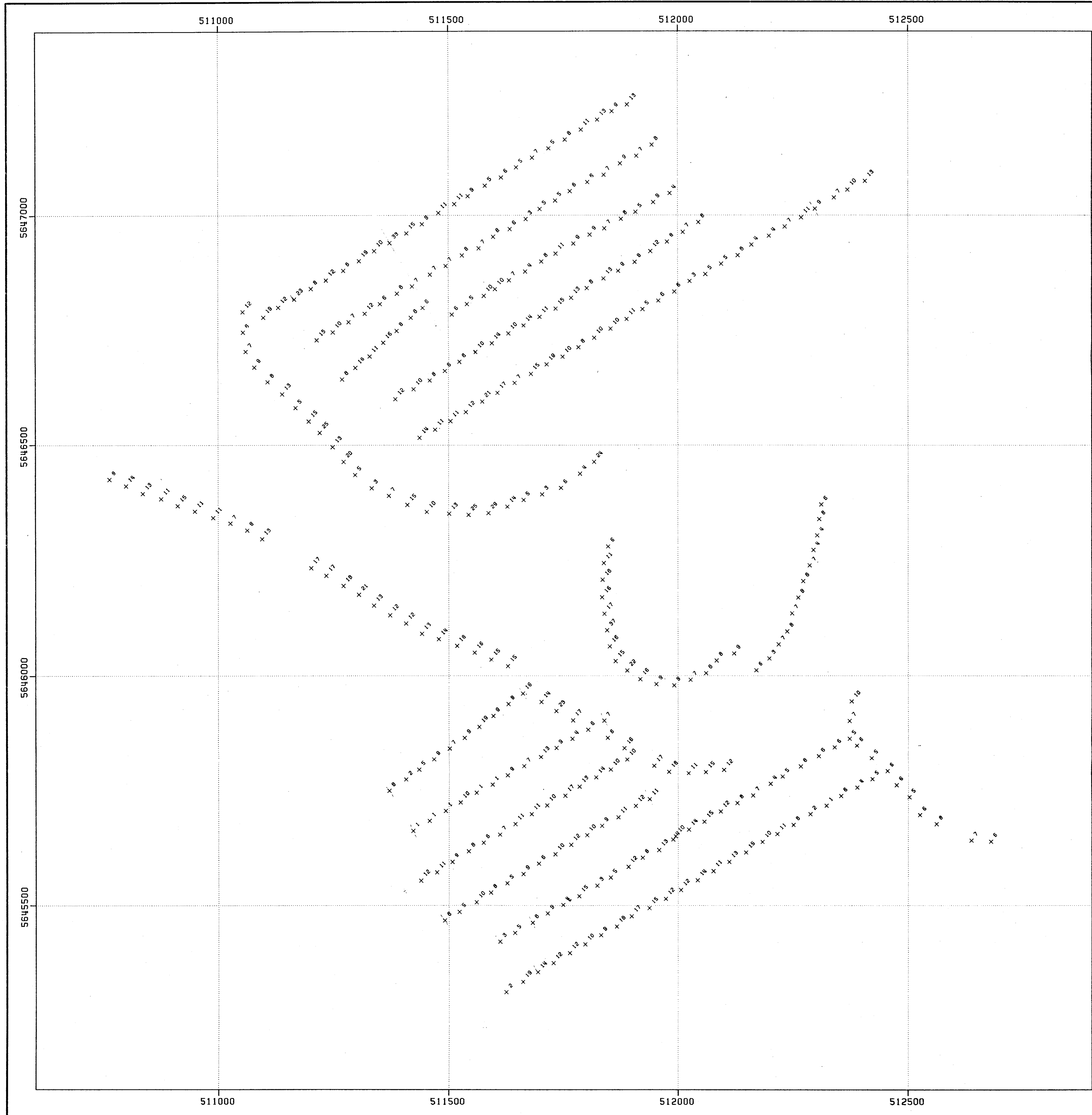
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× POINTS: ZN EXPL×V-193.SCRQ-CHAR/SOIL-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN		MAM		SCRQ + CHAR ZN IN SOIL	
DATE		84/09/27			
SCALE		1:5000			
NO.					





SCRQ + CHAR PB IN SOIL

SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID

RESULTS IN PPM

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

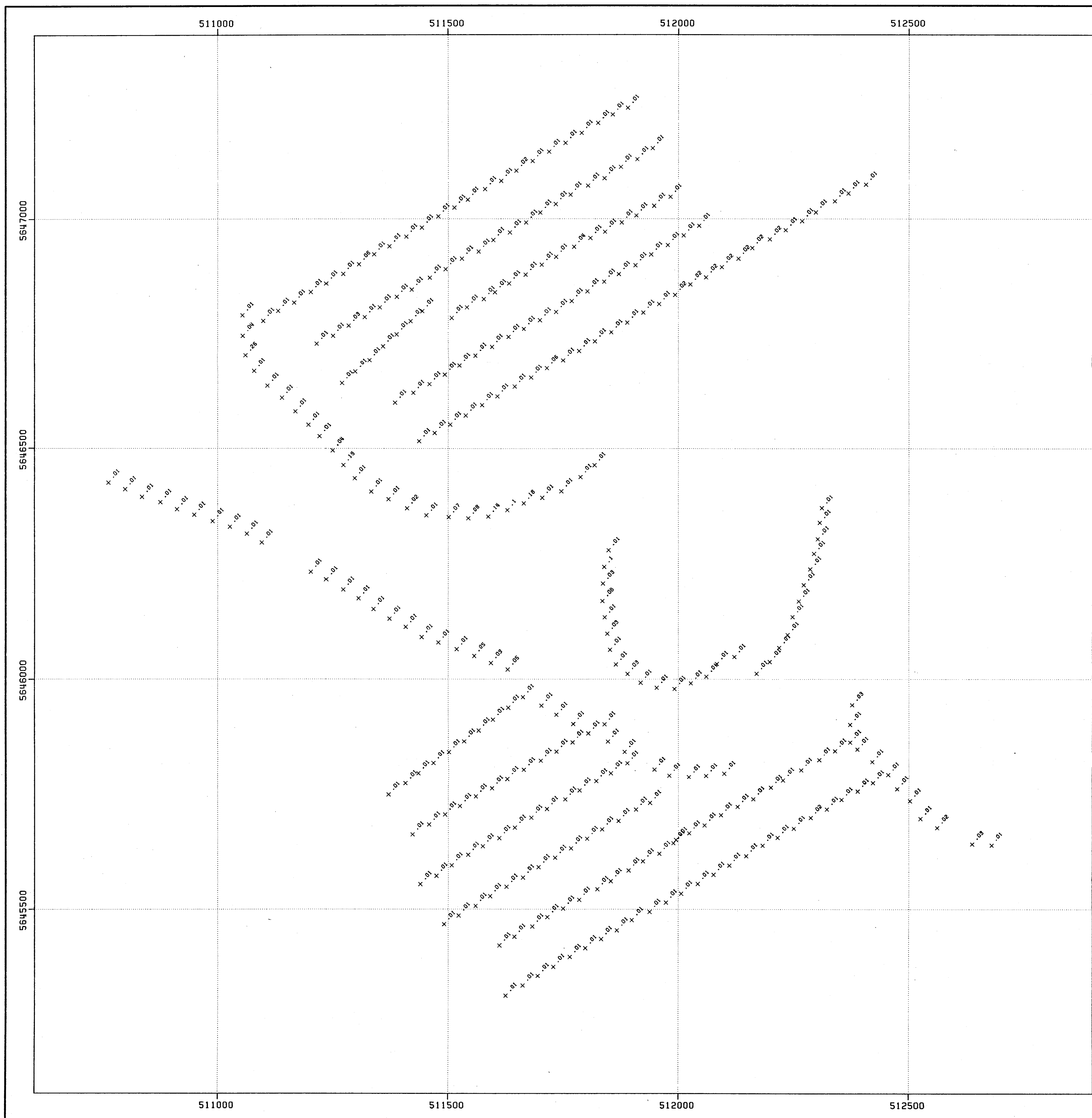
**13,709**  
 PART 3 of 5

DATA PLOTTED ON THIS MAP:  
 FIELD FILE  
 X POINTS: PB EXPL#V-193.SCRQ-CHAR/SOIL-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN		MAM		SCRQ + CHAR		PB IN SOIL	
DATE		84/09/27					
SCALE		1:5000					
						NO.	



SCRQ + CHAR AU IN SOIL

SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID

RESULTS IN PPM

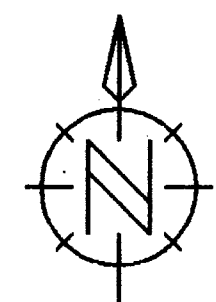
**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

**13,709**  
 PART 3 of 5

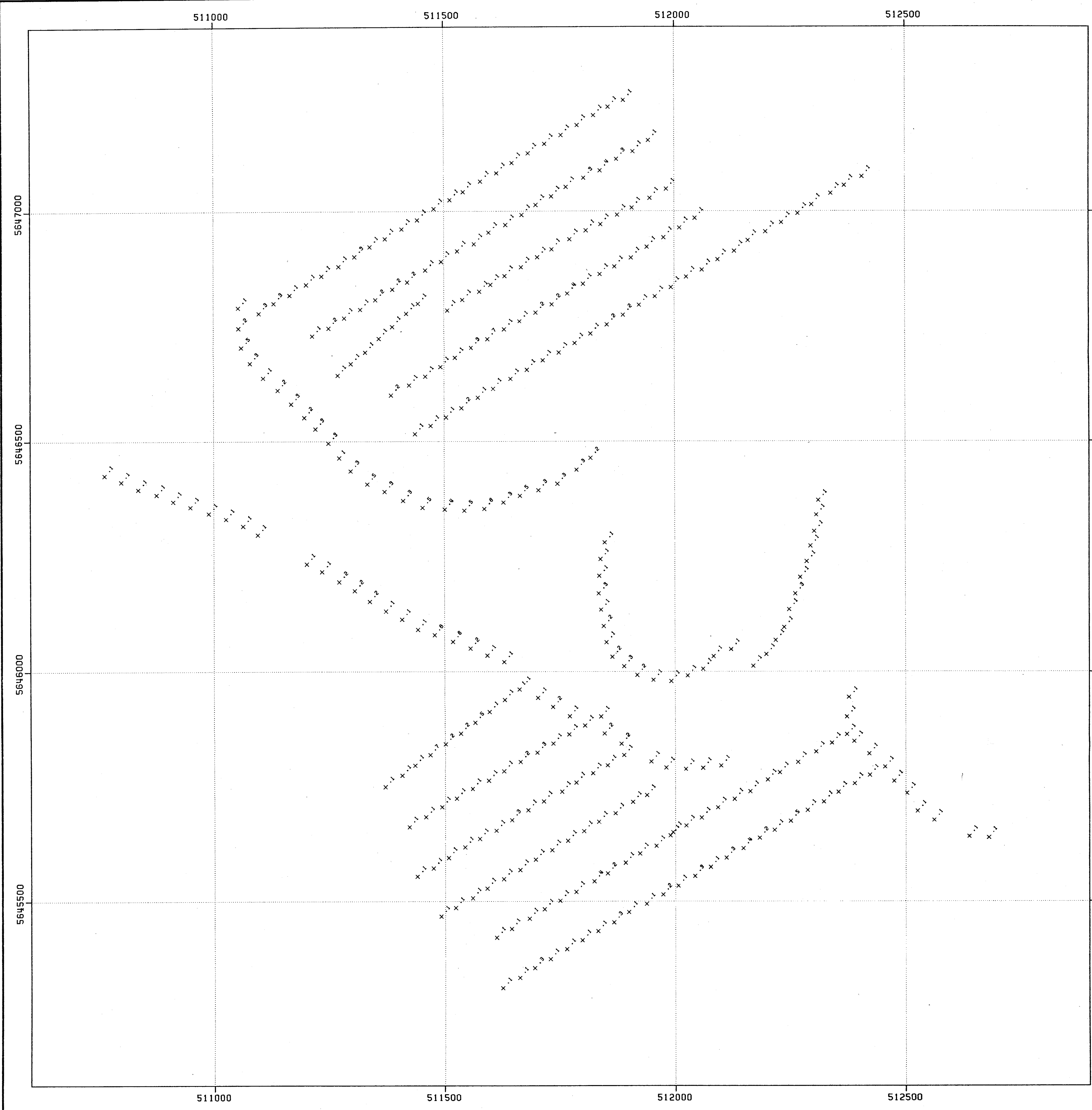
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	FIELD	FILE
x POINTS:	AU	EXPL#V-193.SCRQ-CHAR/SOIL-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



<b>PLACER DEVELOPMENT LIMITED</b>	
DRAWN MAM	SCRQ + CHAR AU IN SOIL
DATE 84/09/27	
SCALE 1:5000	
	NO.



SCRQ + CHAR AG IN SOIL

SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID

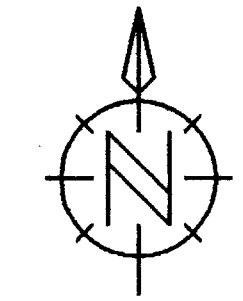
RESULTS IN PPM

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

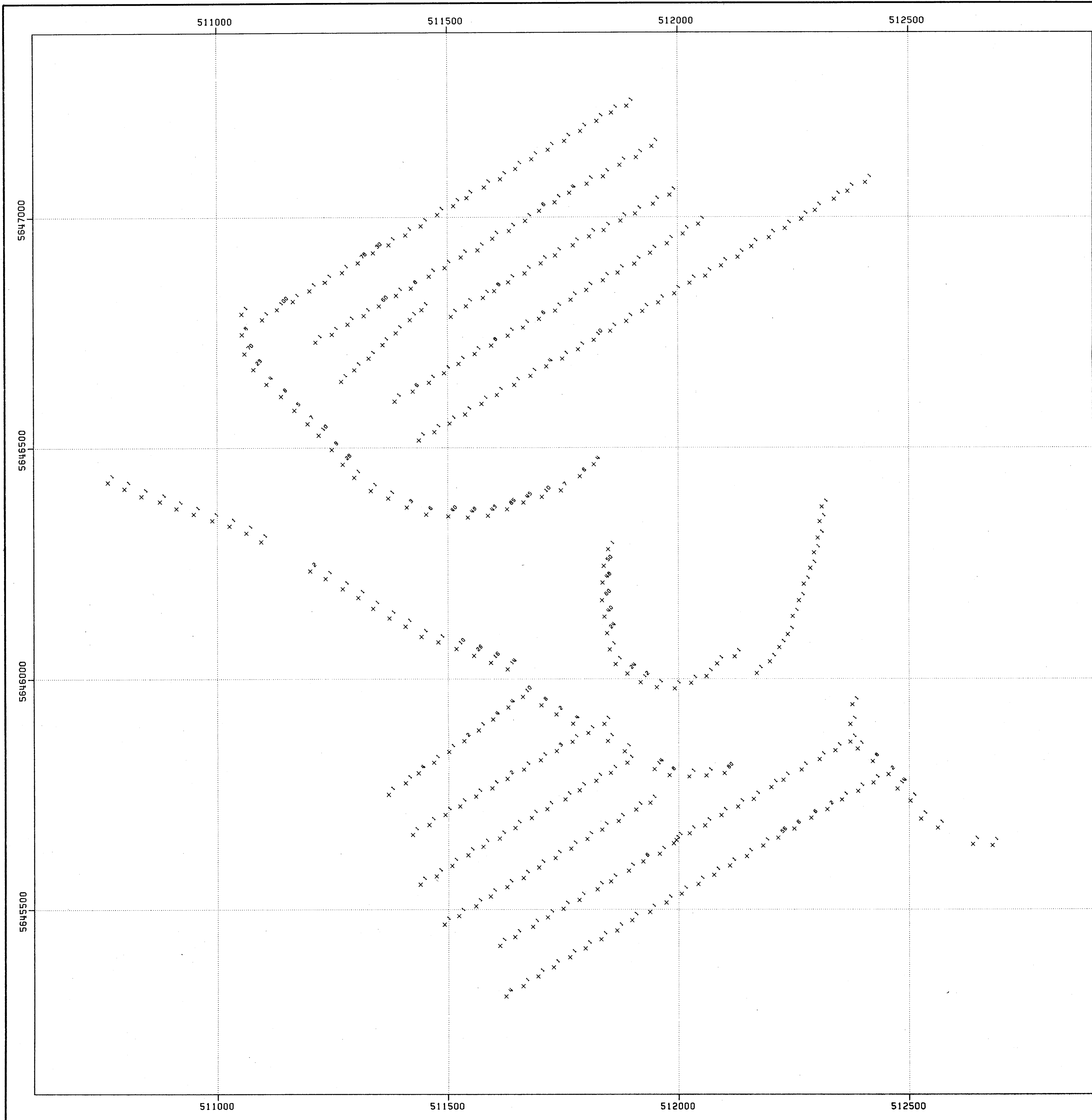
**13,709**  
 PART 3 of 5

DATA PLOTTED ON THIS MAP:  
 FIELD FILE  
 X POINTS: AG EXPLWV-193.SCRQ-CHAR/SOIL-L0CAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN		MAM		SCRQ + CHAR		AG IN SOIL	
DATE		84/09/27					
SCALE		1:5000					
						NO.	



**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**13,709**  
*Part 3 of 5*

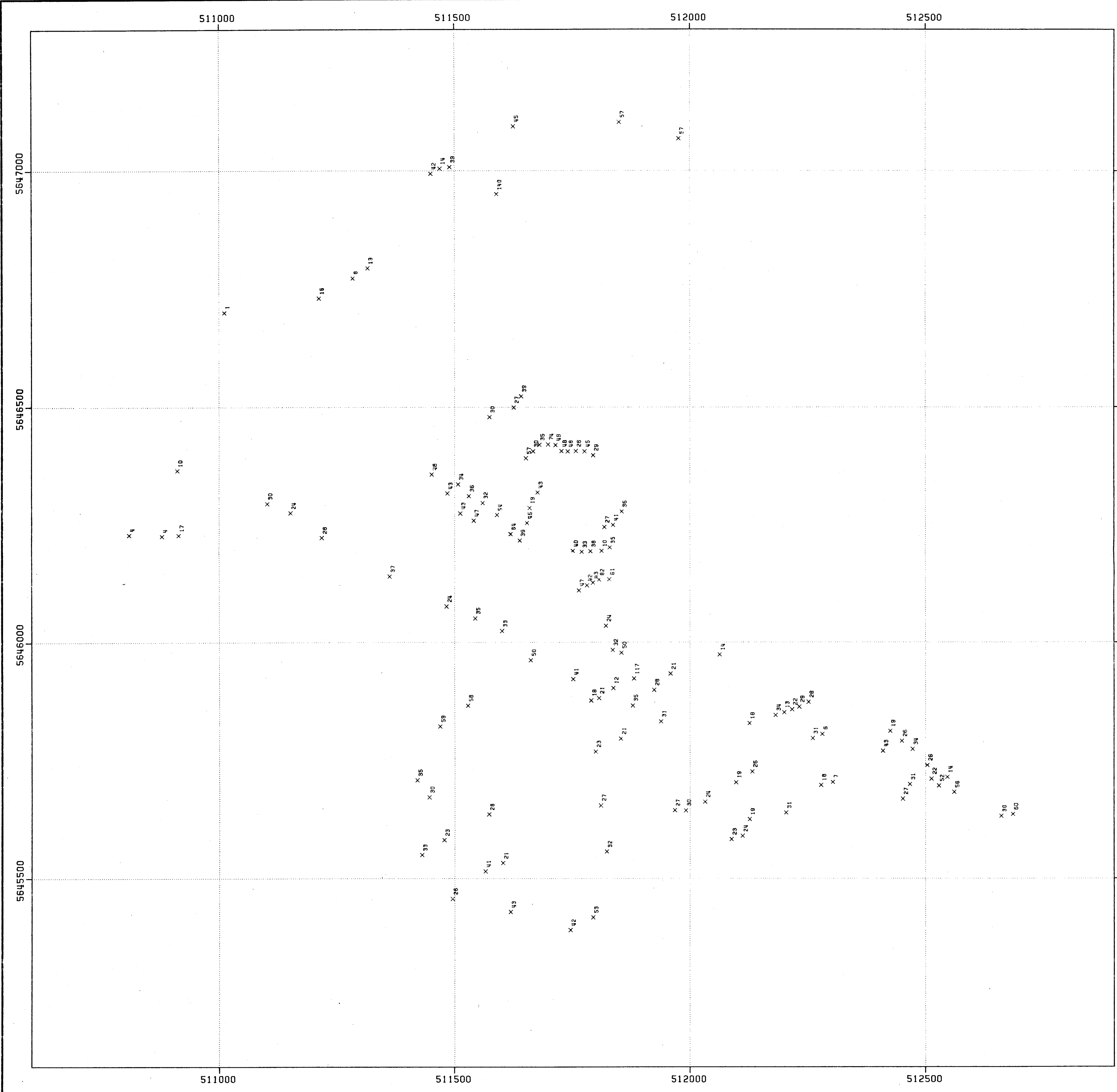
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FIELD FILE  
 × POINTS: SB EXPL-V-193.SCRQ-CHAR/SOIL-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN		MAM		SCRQ + CHAR		SB IN SOIL	
DATE		84/09/27					
SCALE		1:5000					
						NO.	



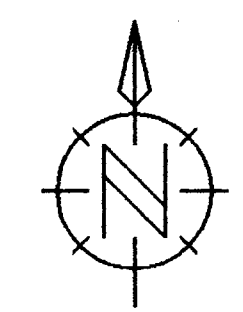
SCRQ + CHAR CU IN ROCK  
 SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID  
 RESULTS IN PPM

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

**13,709**  
*Part 3 of 5*

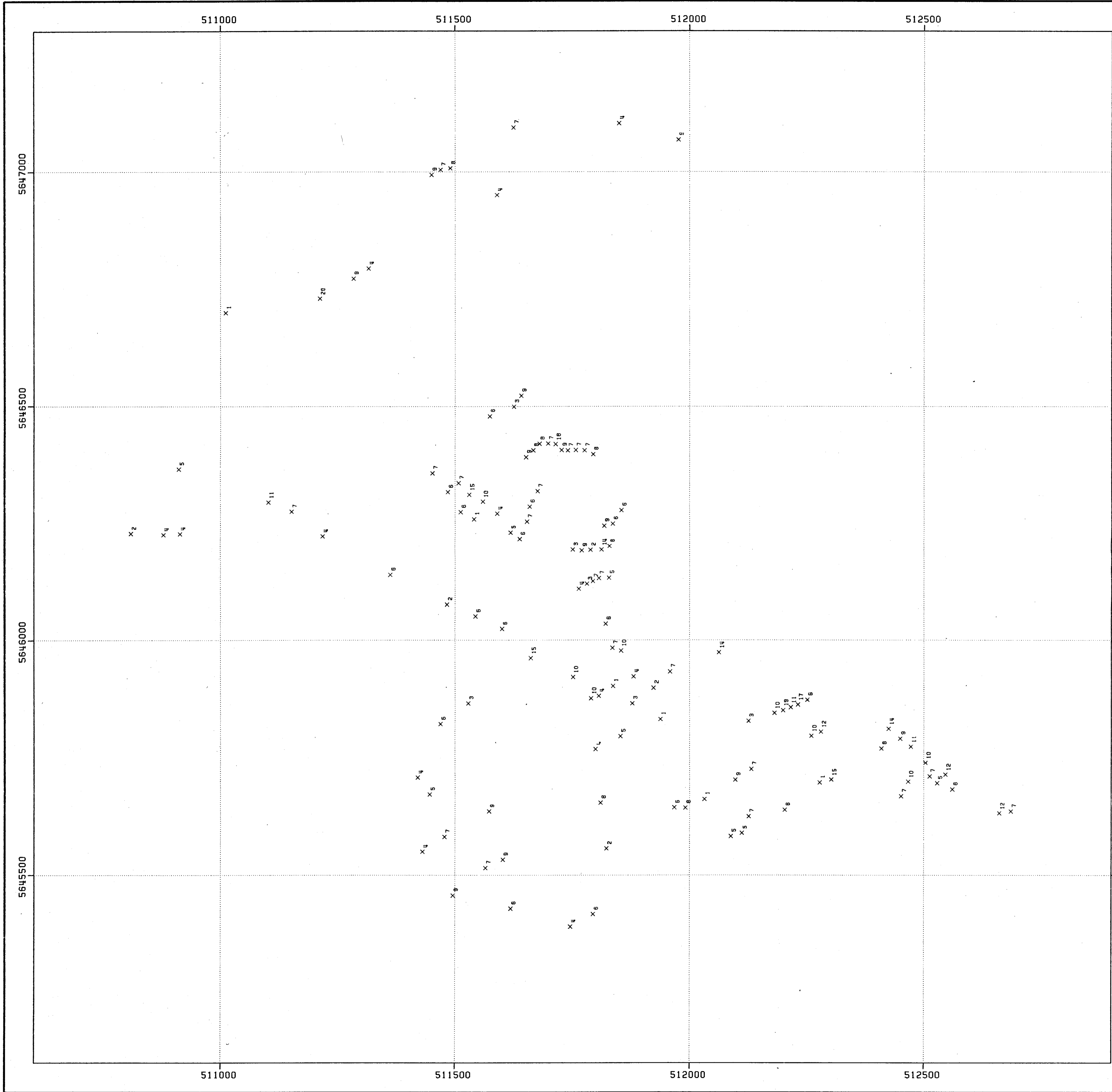
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 FIELD FILE  
 X POINTS: CU EXPL\*V-193.SCRQ-CHAR/ROCK-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN		MAM		SCRQ + CHAR		CU IN ROCK	
DATE		84/10/09					
SCALE		1:5000					
				NO.			





SCRQ + CHAR PB IN ROCK  
 SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID

RESULTS IN PPM

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

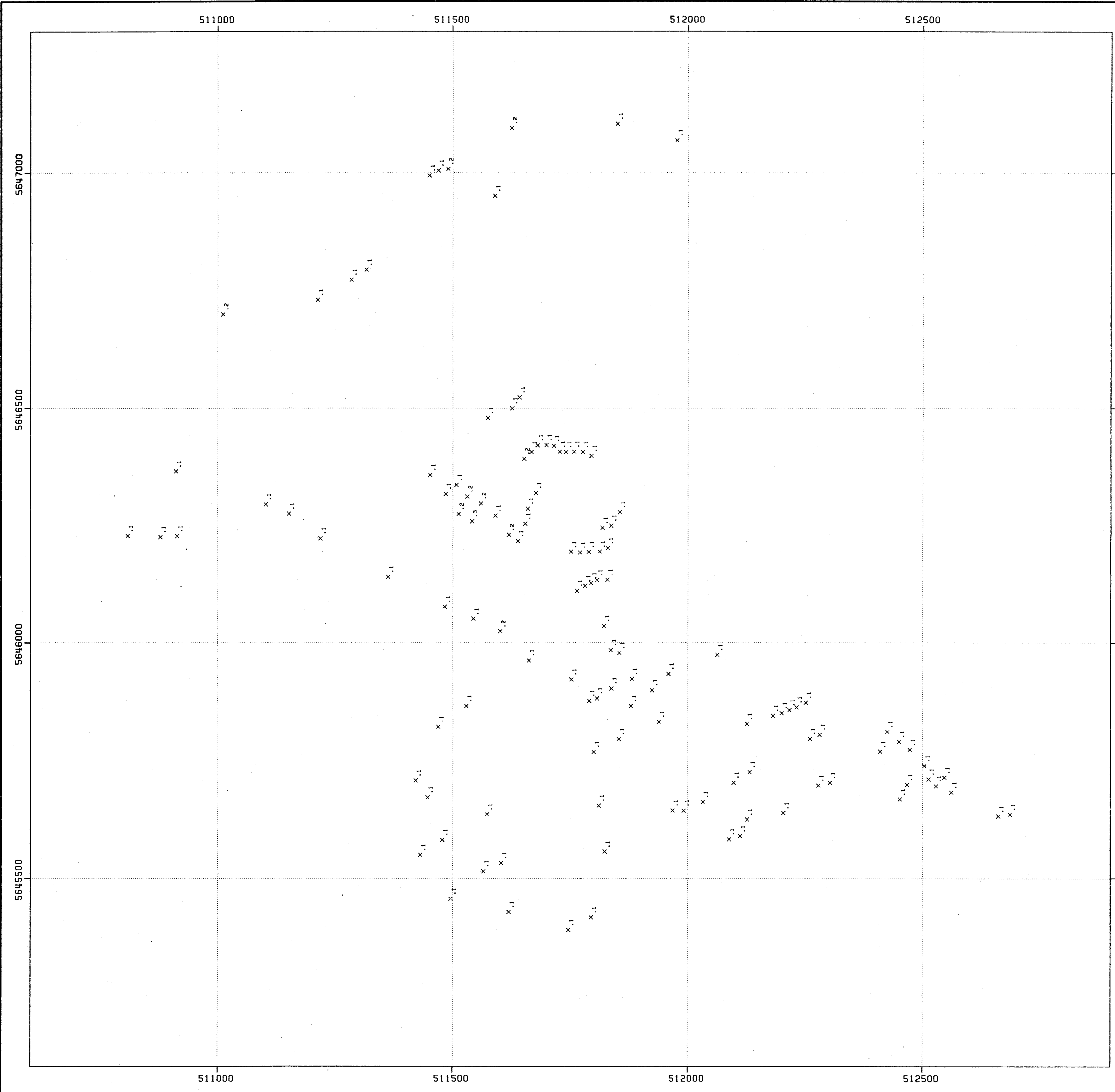
**13,709**  
*Part 3 of 5*

DATA PLOTTED ON THIS MAP:  
 FIELD FILE  
 X POINTS: PB EXPL#V-193.SCRQ-CHAR/ROCK-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN MAM		PLACER DEVELOPMENT LIMITED
DATE 84/10/09		SCRQ + CHAR PB IN ROCK
SCALE 1:5000		
NO.		



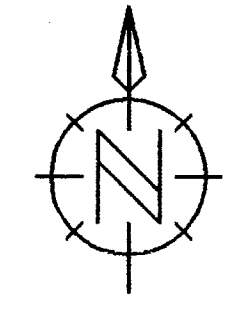
SCRQ + CHAR AG IN ROCK  
 SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID  
 RESULTS IN PPM

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

**13,709**  
*Part 3 of 5*

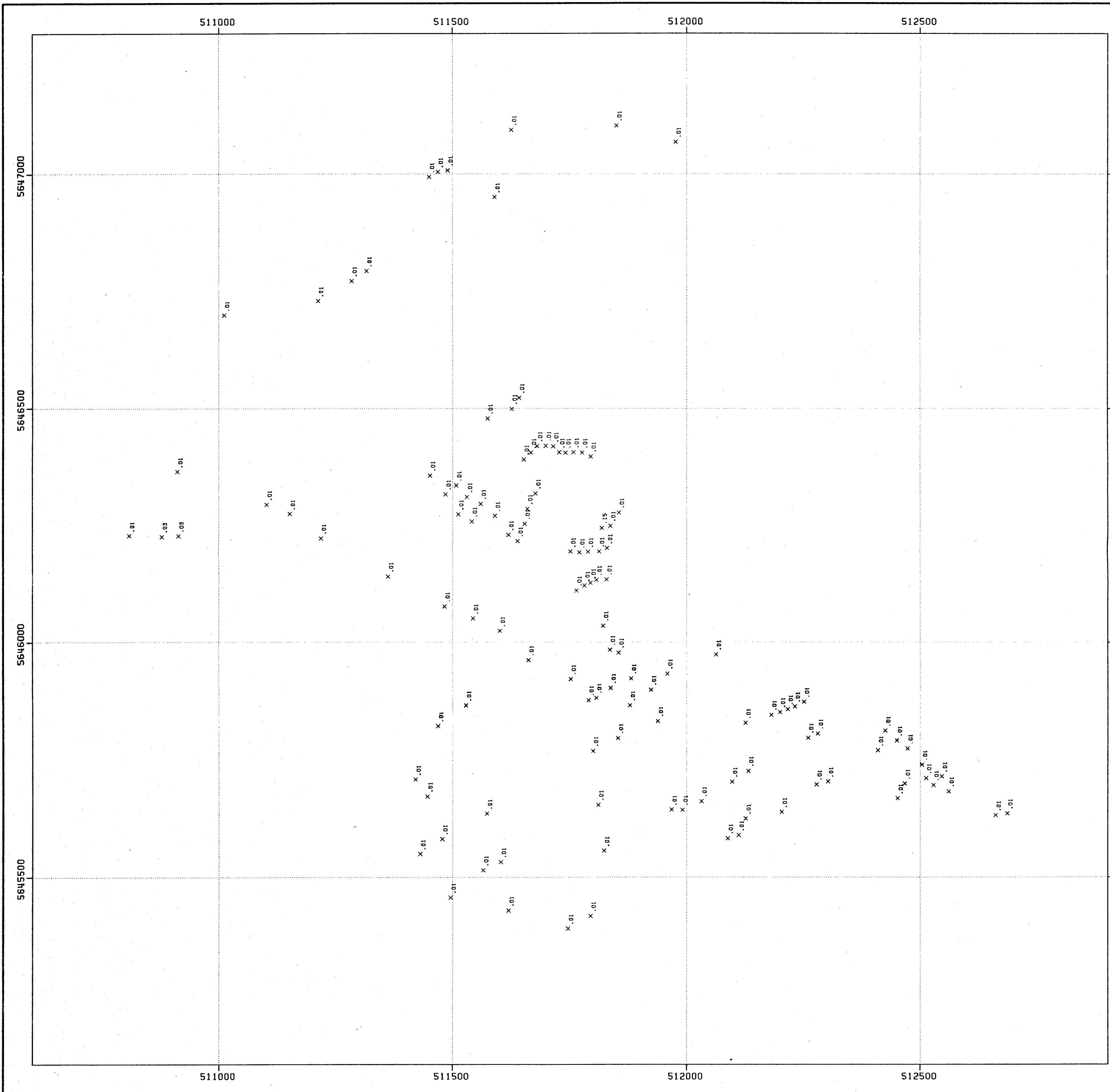
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 x POINTS: AG EXPL#V-193.SCRQ-CHAR/ROCK-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN MAM		PLACER DEVELOPMENT LIMITED
DATE 84/10/09		SCRQ + CHAR AG IN ROCK
SCALE 1:5000		
		NO.





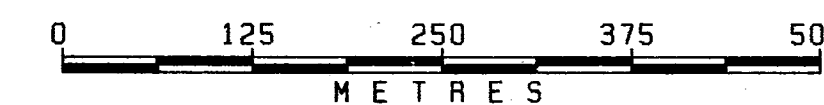
SCRQ + CHAR AU IN ROCK  
 SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID  
 RESULTS IN PPM

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

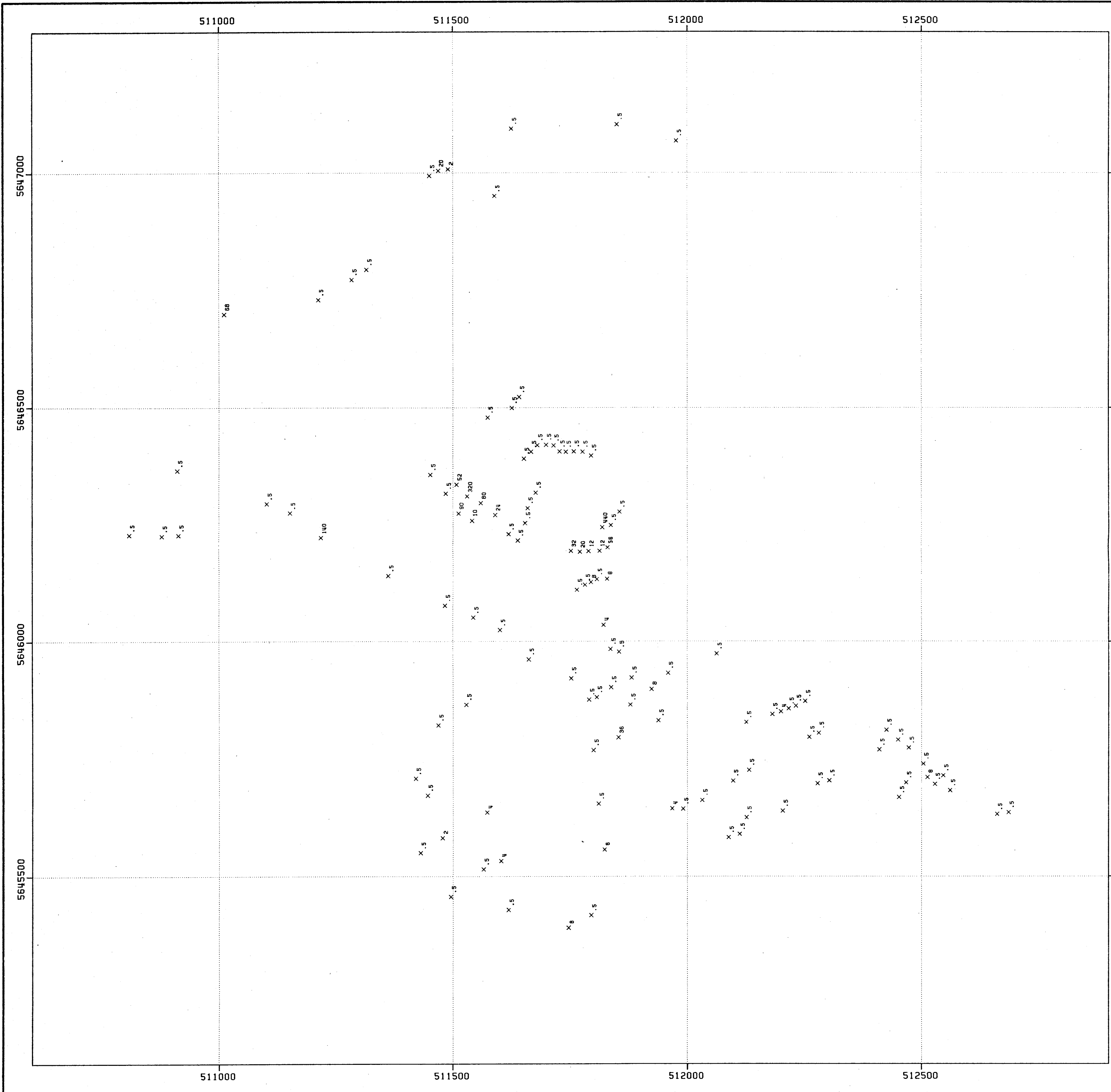
**13,709**  
*part 3 of 5*

DATA PLOTTED ON THIS MAP:  
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 X POINTS: AU EXPL\*V-193.SCRQ-CHAR/ROCK-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



PLACER DEVELOPMENT LIMITED	
DRAWN MAM	SCRQ + CHAR AU IN ROCK
DATE 84/10/09	
SCALE 1:5000	
	NO.



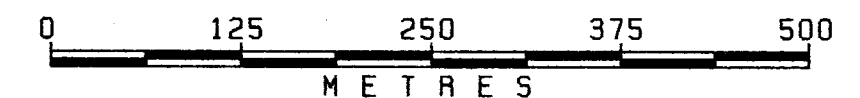
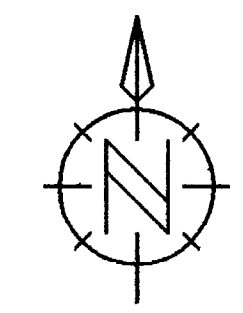
SCRQ + CHAR AS IN ROCK  
 SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID  
 RESULTS IN PPM

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

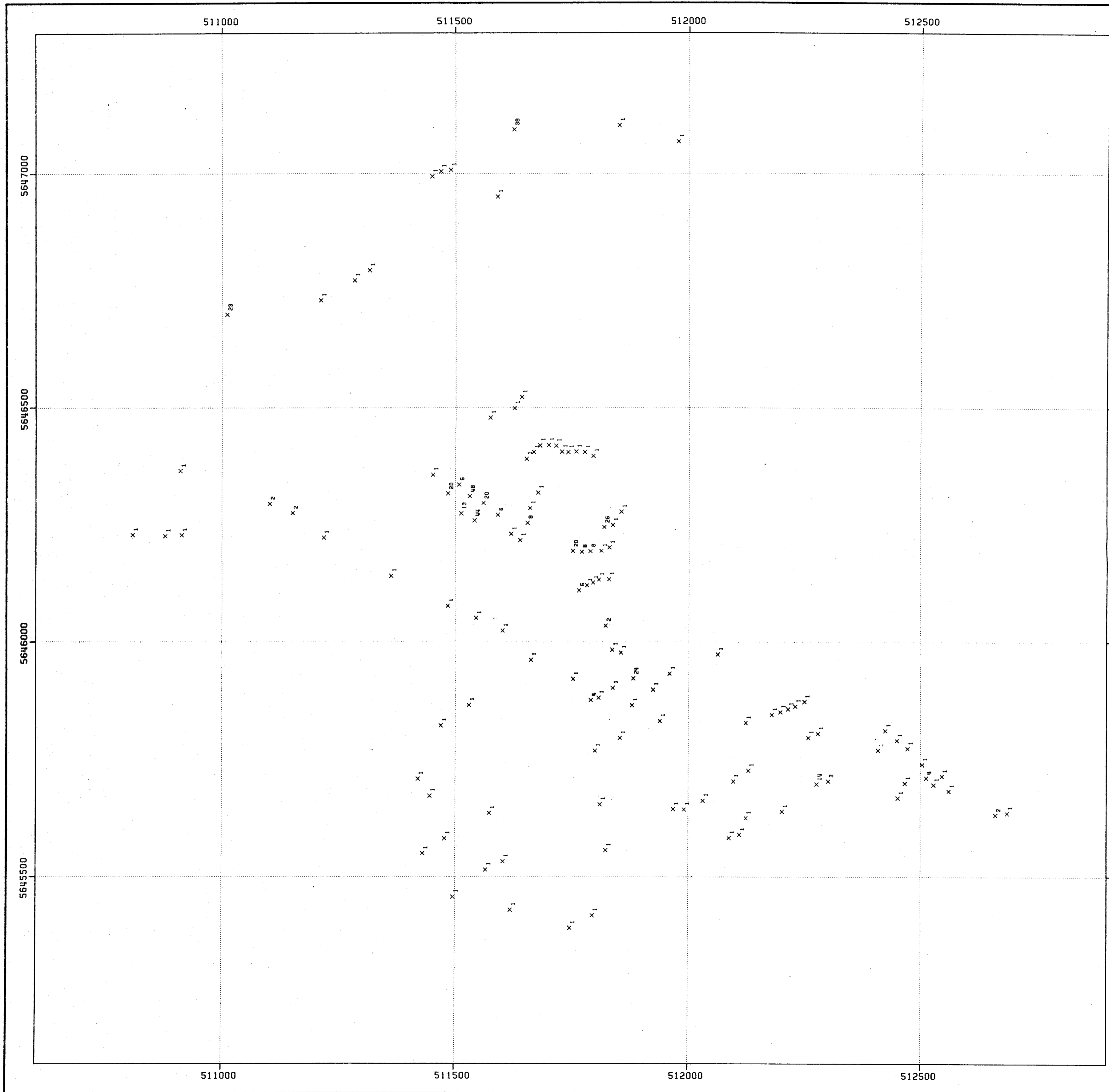
**13,709**  
*Part 3 of 5*

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 X POINTS: AS EXPL-V-193.SCRQ-CHAR/ROCK-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



PLACER DEVELOPMENT LIMITED	
DRAWN MAM	SCRQ + CHAR AS IN ROCK
DATE 84/10/09	
SCALE 1:5000	
	NO.



SCRQ + CHAR SB IN ROCK

SOUTH CIRQUE GRID  
SOUTH CIRQUE #2  
CHARLOTTE GRID

RESULTS IN PPM

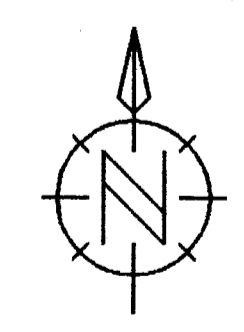
**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**13,709**  
PART 3 of 5

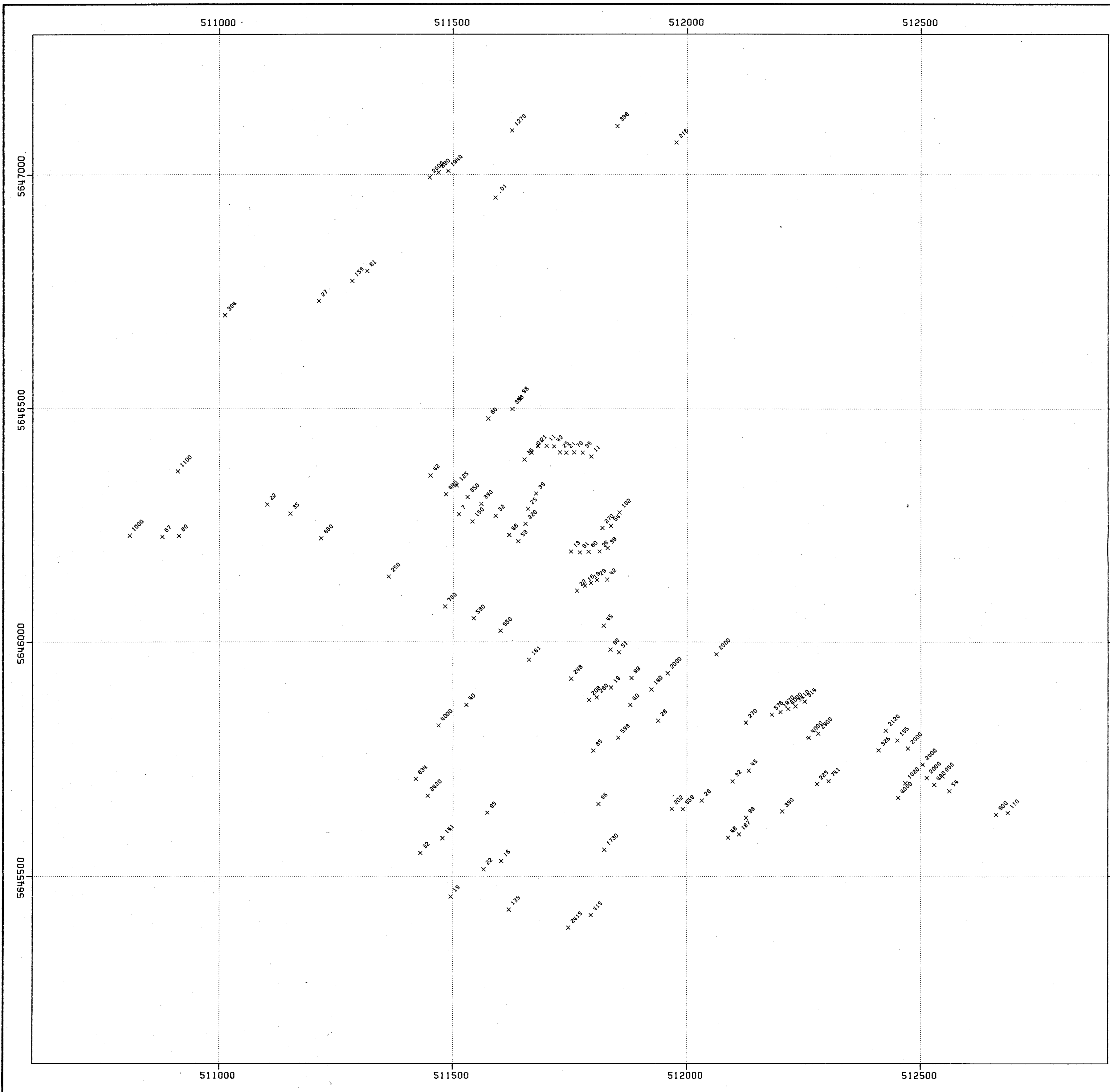
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DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN		MAM		SCRQ + CHAR SB IN ROCK	
DATE		84/10/09			
SCALE		1:5000			
				NO.	



SCRQ + CHAR HG IN ROCK  
 SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID  
 RESULTS IN PPB

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

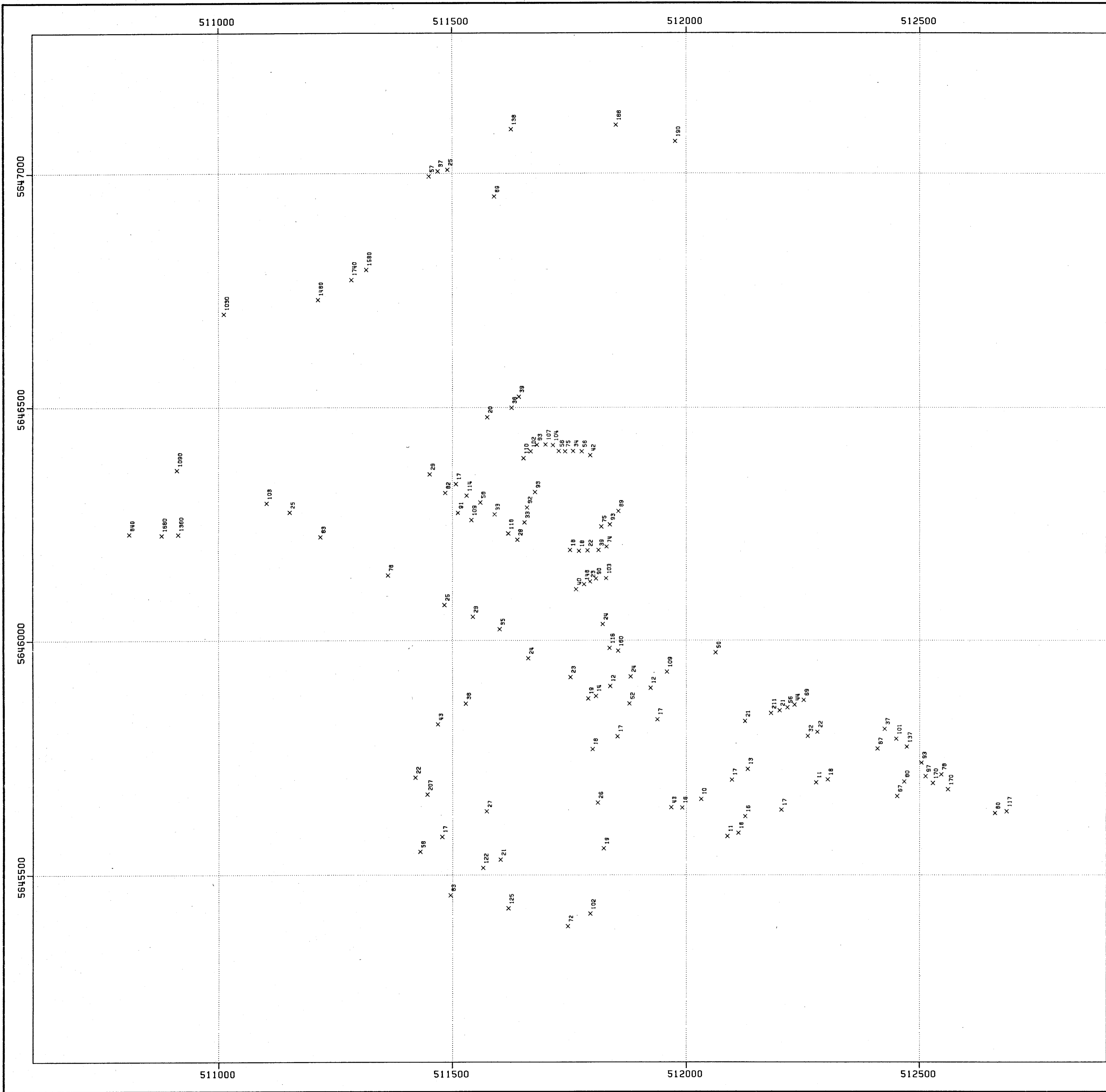
**13,709**  
 PART 3 of 5

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DIRECTION OF NORTH AT CENTRE OF MAP



PLACER DEVELOPMENT LIMITED	
DRAWN MAM	SCRQ + CHAR HG IN ROCK
DATE 84/10/09	
SCALE 1:5000	
	NO.



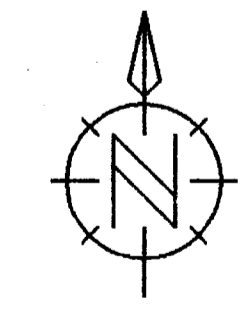
SCRQ + CHAR NI IN ROCK  
 SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID  
 RESULTS IN PPM

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

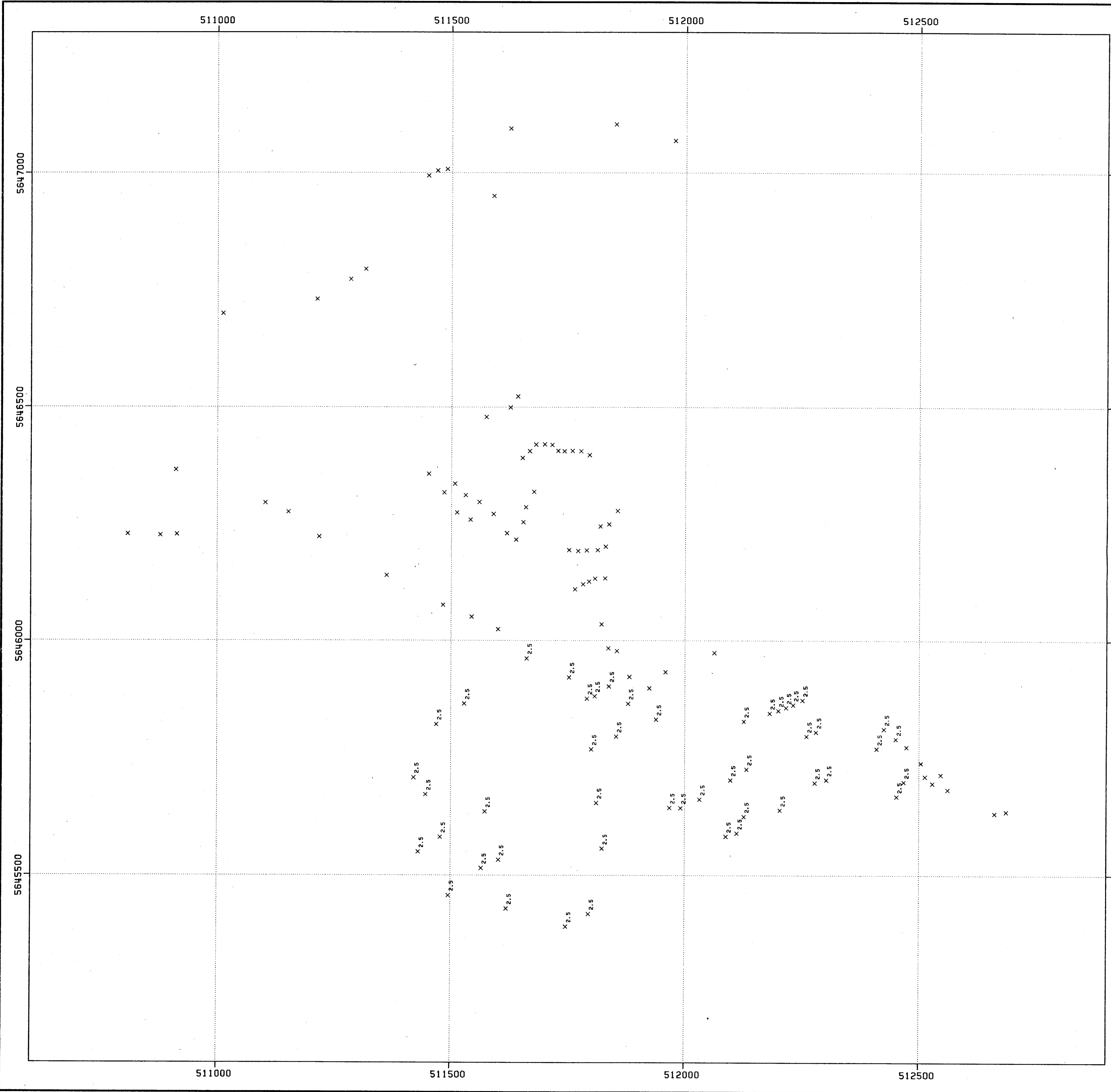
**13,709**  
 PART 3 of 5

DATA PLOTTED ON THIS MAP:  
 FIELD FILE  
 X POINTS: NI EXPL#V-193.SCRQ-CHAR/ROCK-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



PLACER DEVELOPMENT LIMITED	
DRAWN MAM	SCRQ + CHAR NI IN ROCK
DATE 84/10/09	
SCALE 1:5000	
	NO.



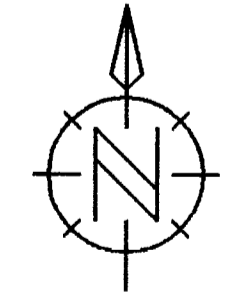
SCRQ + CHAR W IN ROCK  
 SOUTH CIRQUE GRID  
 SOUTH CIRQUE #2  
 CHARLOTTE GRID  
 RESULTS IN PPM

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

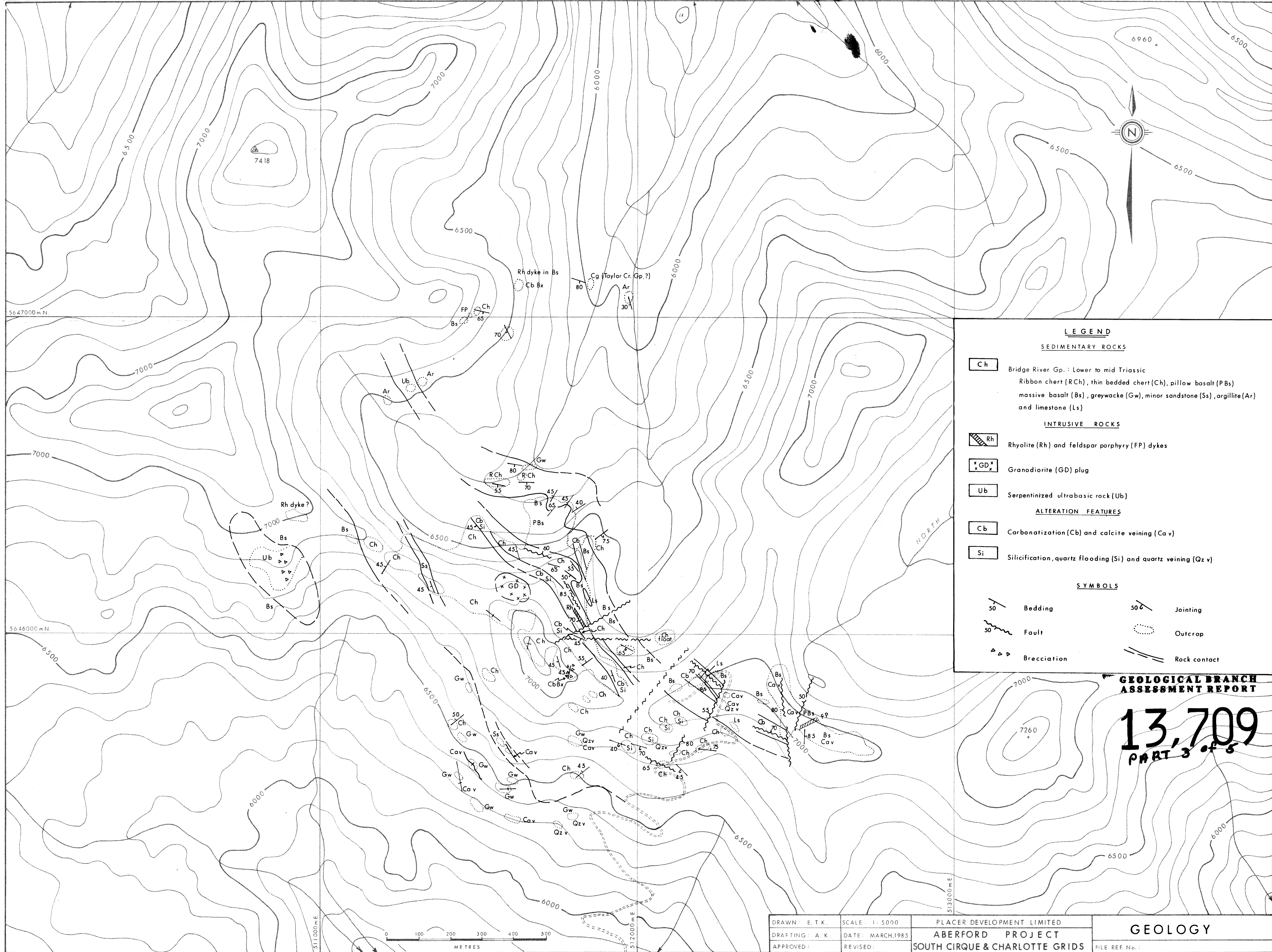
**13,709**  
 PART 3 of 5

DATA PLOTTED ON THIS MAP:  
 FIELD FILE  
 X POINTS: W EXPL#V-193.SCRQ-CHAR/ROCK-LOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



DRAWN MAM		PLACER DEVELOPMENT LIMITED
DATE 84/10/09		SCRQ + CHAR W IN ROCK
SCALE 1:5000		
NO.		



**LEGEND**

**SEDIMENTARY ROCKS**

**Ch** Bridge River Gp. : Lower to mid Triassic  
Ribbon chert (RCh), thin bedded chert (Ch), pillow basalt (PBs)  
massive basalt (Bs), greywacke (Gw), minor sandstone (Ss), argillite (Ar)  
and limestone (Ls)

**INTRUSIVE ROCKS**

**Rh** Rhyolite (Rh) and feldspar porphyry (FP) dykes

**\*GD\*** Granodiorite (GD) plug

**Ub** Serpentinized ultrabasic rock (Ub)

**ALTERATION FEATURES**

**Cb** Carbonatization (Cb) and calcite veining (Ca v)

**Si** Silicification, quartz flooding (Si) and quartz veining (Qz v)

**SYMBOLS**

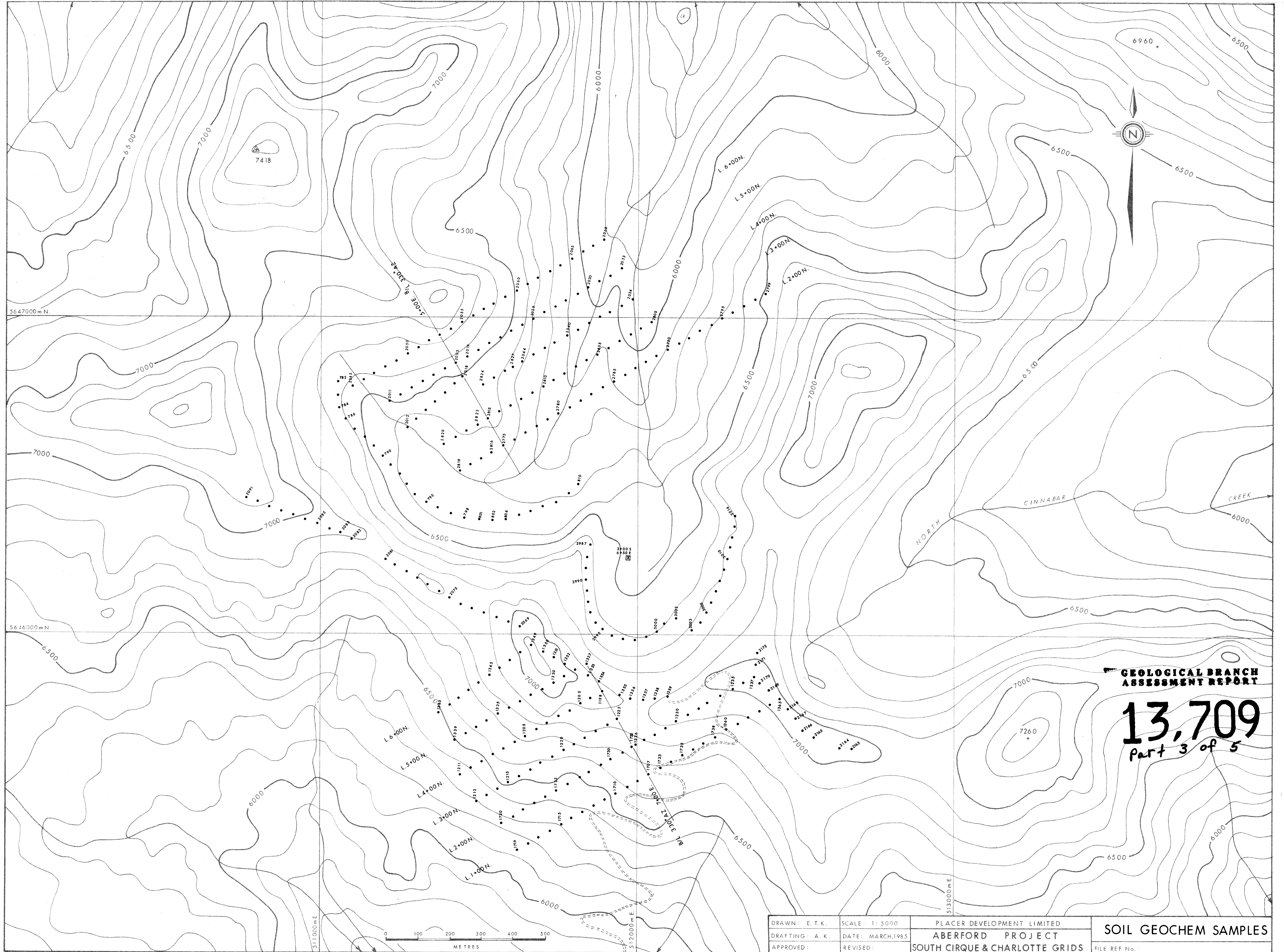
	Bedding		Jointing
	Fault		Outcrop
	Brecciation		Rock contact

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

13,709

PART 3 of 5

DRAWN: E.T.K.	SCALE: 1:5000	PLACER DEVELOPMENT LIMITED	
DRAFTING: A.K.	DATE: MARCH, 1985	<b>ABERFORD PROJECT</b>	<b>GEOLOGY</b>
APPROVED:	REVISED:	<b>SOUTH CIRQUE &amp; CHARLOTTE GRIDS</b>	FILE REF. No.:



**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**13,709**  
Part 3 of 5

DRAWN: E. T. K.	SCALE: 1:5000	PLACER DEVELOPMENT LIMITED	<b>SOIL GEOCHEM SAMPLES</b>
DRAFTING: A. K.	DATE: MARCH, 1985	ABERFORD PROJECT	
APPROVED:	REVISED:	SOUTH CIRQUE & CHARLOTTE GRIDS	
			FILE REF No.:



