

010

Diamond Drilling

Township of Greenlaw

Report NO: 14

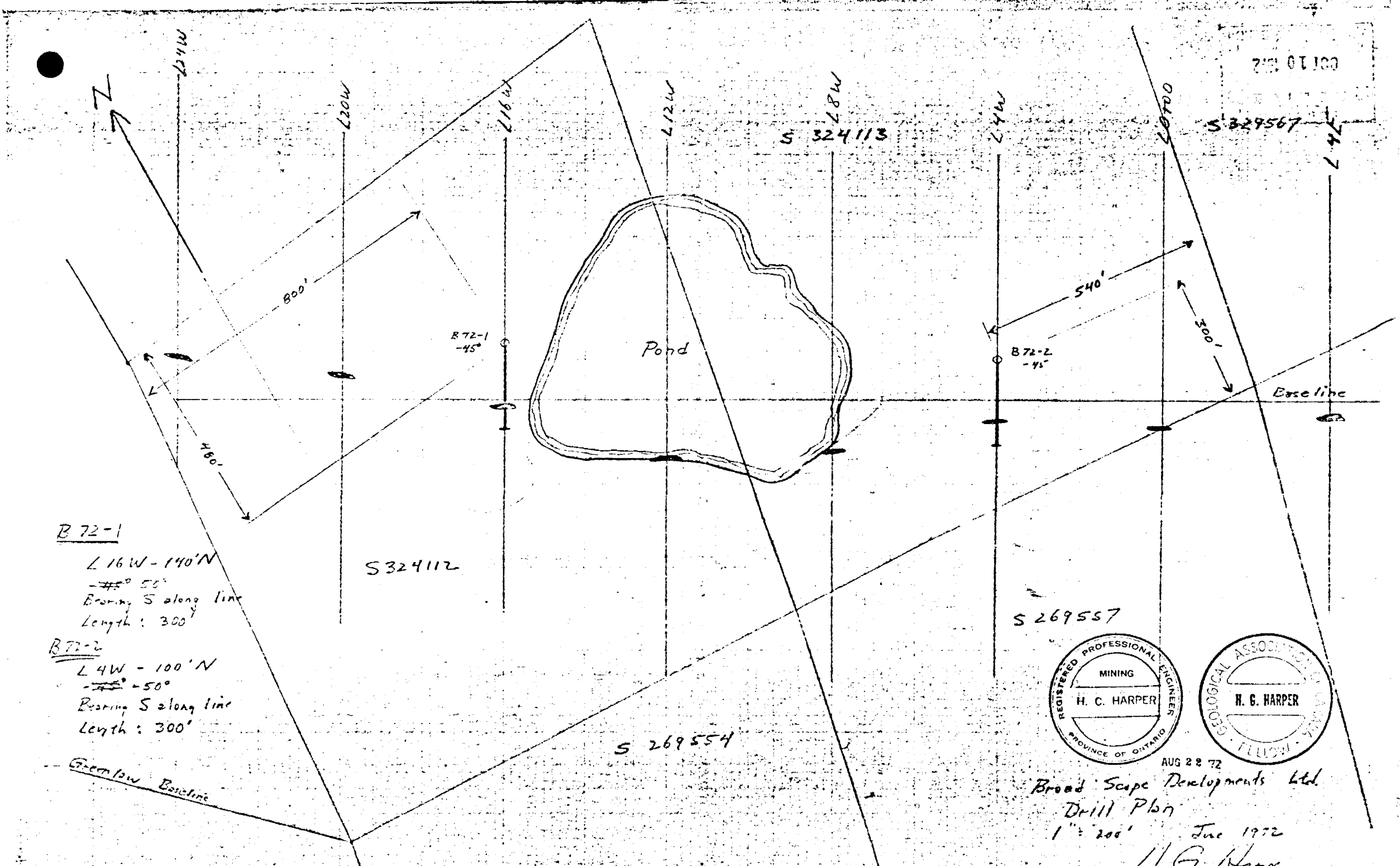
Work performed by: Broad Scope Developments Ltd/ Greenlaw Developments Ltd/
A.S. Bryson .

Claim NO	Hole NO	Footage	Date	Note
<u>Broad Scope</u>				
S 324112	B72-1	300'	Aug/72	(1)
S 324113	B72-2	303'	Aug/72	(1)
<u>Greenlaw:</u>				
S 284798	G-72-1	305'	July/72	(1)
S 234539	G-72-2	302'	July/72	(1)

Notes:

(1) 109/72

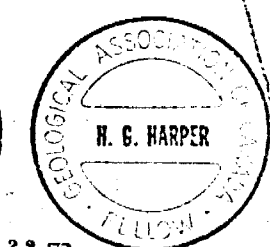
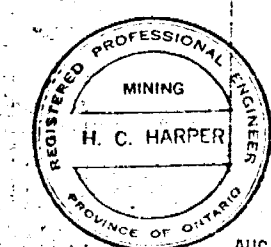
COPIED 1972



B 72-1
 L 16W - 140' N
 -45° 55'
 Bearing S along line
 Length: 300'

B 72-2
 L 4W - 100' N
 -45° 50'
 Bearing S along line
 Length: 300'

Greenlow Baseline

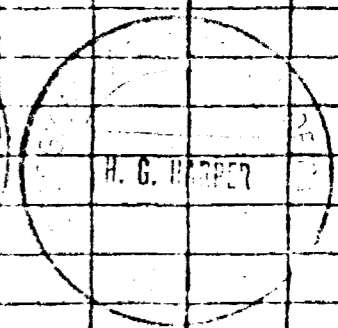
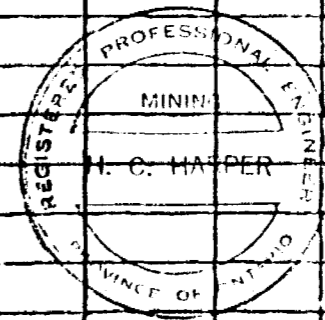


AUG 22 72
 Broad Scope Developments Ltd.
 Drill Plan
 1" = 200' June 1972

H. G. Harper

Greenlaw Twp. PROPERTY: Broad Scope Developments Ltd. HOLE NO. B72-1
 LATITUDE: 46°W BEARING: S 30W DIP: -50 STARTED: Aug 7/72 COMPLETED: Aug 11/72
 DEPARTURE: 1 + 40W V.D. H.D. DRILLED BY: Archer D.D.C. G.S.L.F. DEPTH: 300'
 ELEVATION: LOCATION: S 324112 - 830' SW # 1 Post. AX7 LOGGED BY: Harper

FOOTAGE	SAMPLE FOOTAGES	SAMPLE No.	WIDTH FT.	ASSAY DATA			
				Gr Au			
0-15	Casing						
23	Dacite Flow of interbeds - light grey col. basalt 75' variable - sparsely from 120' - 150' shaly zones alternating with siliceous zones - X faulting apparent. Stru. sericitization - some minor cubic py						
250	Fg. py + minor trace carb. in black gtz vein Mariposite Carbonate zone - f. gr. less py pale grey color - abundant sericite - X faulting	221.1 - 222.4	924	1.3	Tr		
273	Dacite - as above but more variable - siliceous zones with variable f. gr. py						
279	Siliceous Zone sil. - abundant py in veinlets & masses sil. - set - less py	273 - 276.7 276.7 - 280.6	925 926	3.7 3.9	Tr Tr		
300	badly broken ground - much lost core Dacite						
	END OF HOLE 13 core specimens collected.						

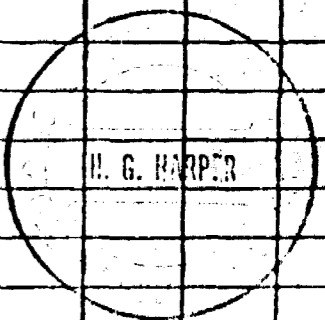


H. G. Harper

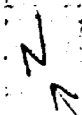
109/72
 H. G. Harper
 109/72

Greenlaw Twp. PROPERTY: Broad Scope Developments Ltd. HOLE NO. B72-2
 LATITUDE: L4W DEARING: S30W DIP: -50 STARTED: Aug 14/72 COMPLETED: Aug 17/72
 DEPARTURE: 1700N V.D. H.D. DRILLED BY: Parcher - D.D.G. Cobalt. DEPTH: 303'
 ELEVATION: LOCATION: S 324113 - 650' NW of #2 Post. AXI LOGGED BY: Harper.

FOOTAGE	DESCRIPTION	SAMPLE FOOTAGES	SAMPLE No.	WIDTH FT.	ASSAY DATA		G	S	I	C	P	
					Cz Au	% Zn						
0-3	Casing											
36.5	Andesite - green color - minor scott py last 5' bleached											
44.5	Qtz Vein - vuggy, rusty, heavy py	36.5 - 44.5	927	2.0	Tr							
53.5	Qtz Felspar Por Dike - light yellow minor py sharp contacts											
53.5	Major Fault Zone - very strong bx + fracturing open seams - introduced qtz & py. graphite	53.5 - 63.5	928	10.0	Nil							
		63.5 - 73.5	929	10.0	Tr							
		73.5 - 83.5	930	10.0	Nil							
		83.5 - 93	931	9.5	Nil							
	Ball Qtz Vein - no mineral	93 - 96.5	932	3.5	Tr							
		96.5 - 97.6	933	1.1	Nil							
13-	Iron Formations - mag py, hem. 104 - 106 - open sand & water seams Heavy py mag & introduced qtz	125 - 129	934	4.0	Nil							
165.5		Dacite - pale green cast - magnetite - carbonate										
25-	Fault Zone - heavy fract & bx. Some introduced qtz - esc py mineralization Qtz Veins + py at +1 to +5 to f m	167.2 - 170	935	2.2	Nil							
		Vert. Qtz Vein, py + Silver white Metallic	173 - 195.2	936	2.2	Tr						
	25 above - less silver white	195.2 - 197	937	1.8	Nil							
296	Graphite Zone - strong py											
303	Diorite - esc + fgr py - some massive bank END OF HOLE 16 Core Specimens Collected.	293.5 - 298.8	938	5.3	Nil	0.06						



H.G. Harper



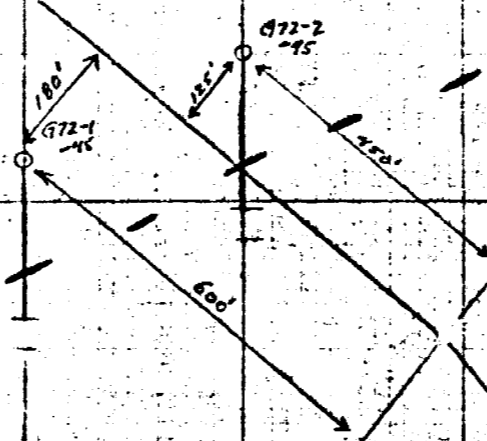
S 284799

S 234539

S 270731

S 284798

Baseline



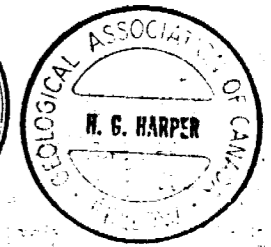
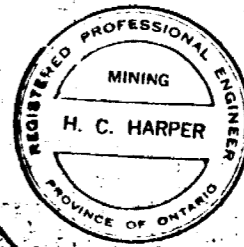
G 72-1

L 42 W - 0+55 N
 - 45°
 Bearing S along picket line
 Length: 300'

G 72-2

L 39 W - 2+00 N
 - 45°
 Bearing S along picket line
 Length: 300'

Drill core is stored 1/2 mile due south of anomaly on west side of tractor road on top of esker hill, 400' east of south bay of small lake.



Greenlaw Dev. Ltd.
 Drill Plan
 1" = 200'
 June 1972

H. G. Harper

S 270734

SECTION

M557

M557

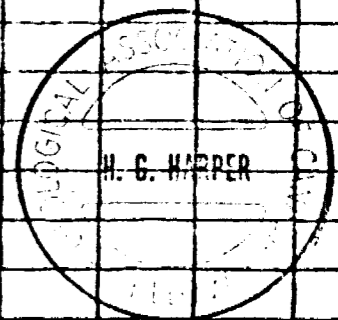
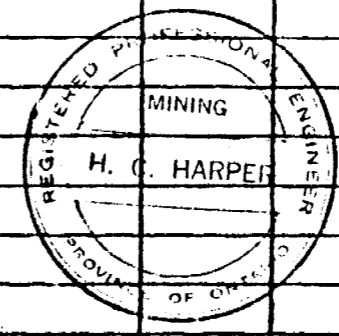
M557

M557

M557

Greenlaw Twp. PROPERTY Greenlaw Developments Ltd. HOLE NO. 972-1
 LATITUDE: L 42 W BEARING: S 35 W DIP: - 45 STARTED: July 7/72 COMPLETED: July 15/72
 DEPARTURE: C + 55 N V.D. H.D. DRILLED BY: Barber Drilling - Cobalt DEPTH: 305'
 ELEVATION: LOCATION: S 284 792 - 650' S and W of #1 Test AXT LOGGED BY: Harper

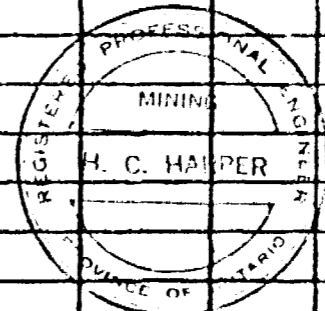
FOOTAGE	DESCRIPTION	SAMPLE FOOTAGES	SAMPLE No.	WIDTH FT.	ASSAY DATA			
					Gr.	Au		
0-25	Basins - G.B. sand, boulders, clay.							
53	Andesite - sheared, sericitized, graphitic.							
75	Dacite (?) - gradual contact - sericitized - altered.							
	56.5 - 57.5 - graphite - pyrite seam							
89	Dacite → Rhyolite - grey, f. gt, more siliceous							
113	Dacite - sericitic, lt grey with graphite - py seams							
133	Andesitic - shed. + minor graphite seams							
165	Graphite Shear-Zone + py + minor bull gtz vein syngenetic py - graphite seams up to 12" - sericitic							
265	Andesite - sheared & brecciated - strongly sericitic	220.8 - 223.1	3489	2.3	Tr			
		223.1 - 224.2	3490	1.1	Tr			
	Rhyolite or silicified zone - 2 spec of py	243.1 - 250	3491	6.9	Tr			
		250 - 253.1	3492	3.1	Tr			
		253.1 - 256.8	3493	3.7	0.01			
277	Gtz Sericitic Schist - no mineral							
302	Dacite - lt grey, med hard.							
305	Carbonated Volcanics - 10% matiposite							
	END OF HOLE							
	15 Core specimens collected.							



H. G. Harper

Green low Twp.		PROPERTY Greenlow Developments Ltd.			HOLE NO. G72-2	
LATITUDE: L39W	BEARING: S35W	DIP: -45	STARTED: July 17/72	COMPLETED: July 25/72		
DEPARTURE: 2+00N	V.D.	H.D.	DRILLED BY: Parcher Drilling - Chaff		DEPTH: 302	
LOCATION: S 234539 - 450' North west # 2 Post.				AXT	LOGGED BY: Harper.	

FOOTAGE	DESCRIPTION	SAMPLE FOOTAGES	SAMPLE No.	WIDTH FT.	ASSAY DATA			
					Zr.Au			
0-65	Basins							
94	Graphite Shear Zone - abundant py - some sericite							
126	Sericite Schist - minor graphite zones							
166	Graphitic, sericitic Schist - scott cubic py							
209	Qtz Breccia Zone - introduced qtz in a highly sil grey rhyolite - abundant csc py	166 - 171	3494	5.0	TF			
		171 - 174.5	3495	4.4	TF			
		174.5 - 179	3496	5.5	TF			
		179 - 184.5	3497	5.5	TF			
		184.5 - 189	3498	4.5	TF			
		189 - 194	3499	5.0	TF			
		194 - 197.2	3500	3.2	TF			
		197.2 - 202	921	4.8	TF			
219	Graphite seams in shattered sericite Schist							
245	Dacite or Shrd And. - grey col. variable							
	qtz vein - f.gr. py	218.6 - 220	922	1.4	TF			
	qtz vein - strong py	221.7 - 223.9	923	2.7	TF			
294.5	Graphitic Seams in shered andesite							
302	Qtz sericite schist							
END OF HOLE								
13 Core specimens collected.								



H. G. Harper.