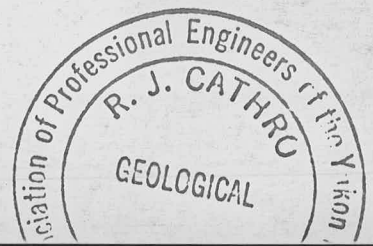
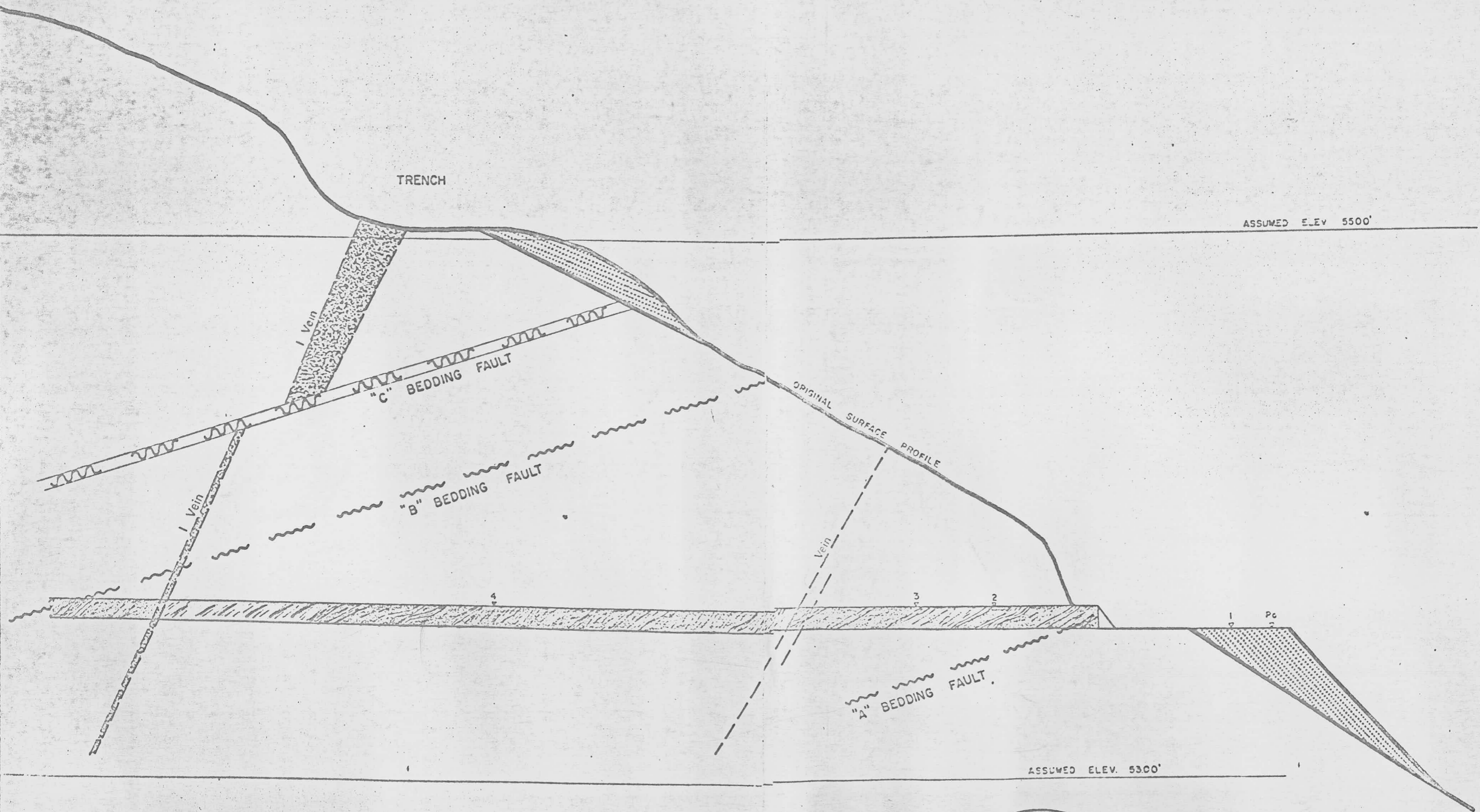


014878



LONGITUDINAL SECTION
 I VEIN - HOMESTAKE PROPERTY
 KENO HILL DISTRICT, YUKON
 ARCHER & CATHRO



Professional Engineers of
 R. J. CATH

CROSS SECTION
 Through 150 Level Adit X-Cut

TRENCH

ASSUMED ELEV. 5500'

ORIGINAL SURFACE PROFILE

1 VEIN

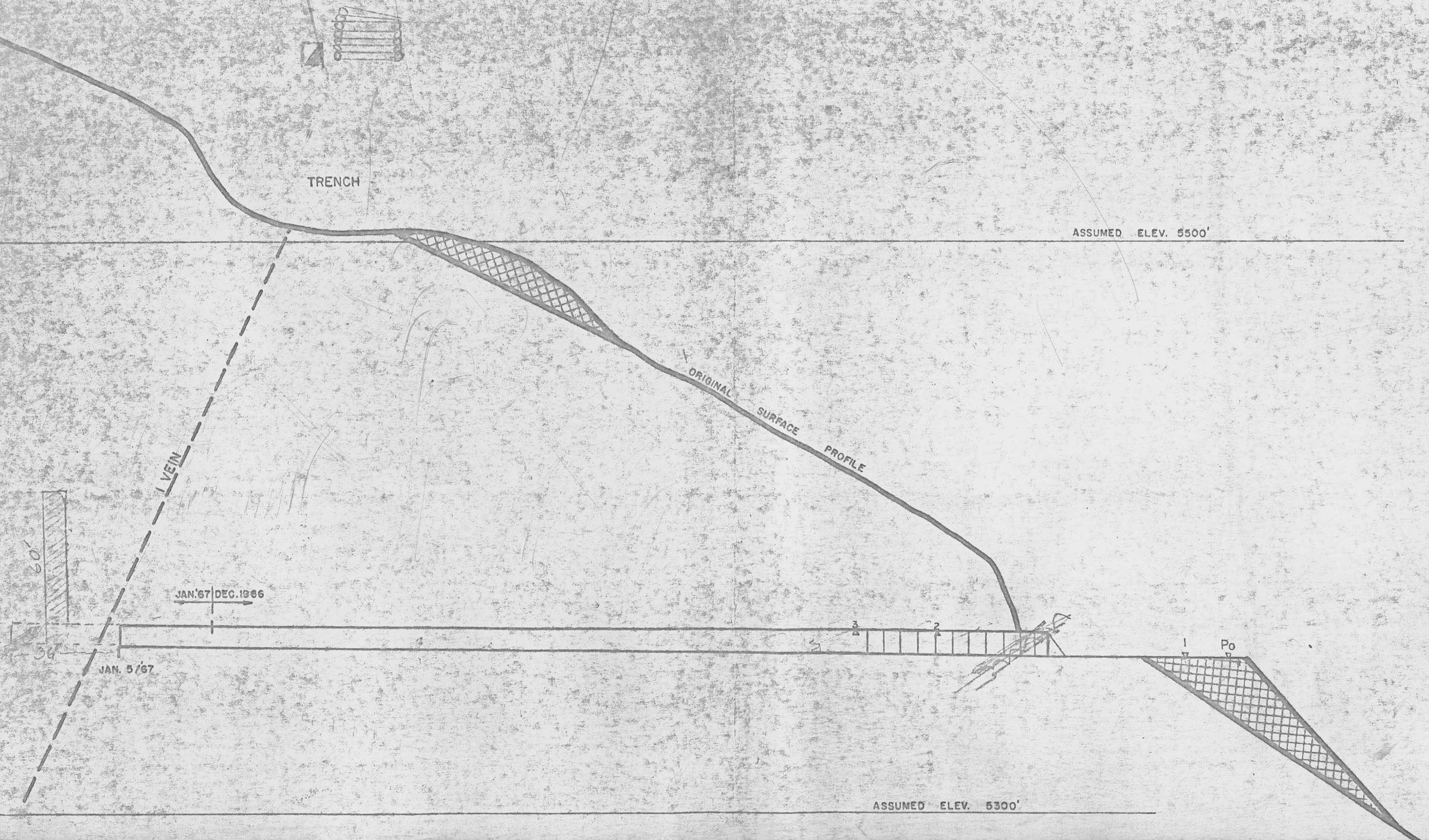
60'

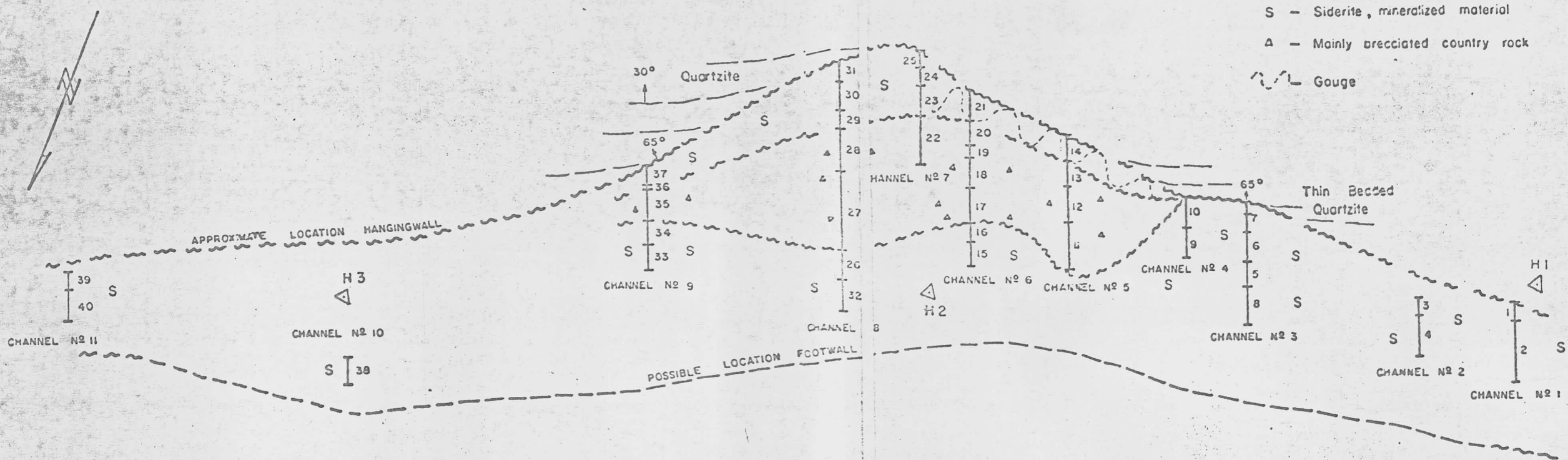
JAN. 67 | DEC. 1966

JAN. 5/67

ASSUMED ELEV. 5300'

Po

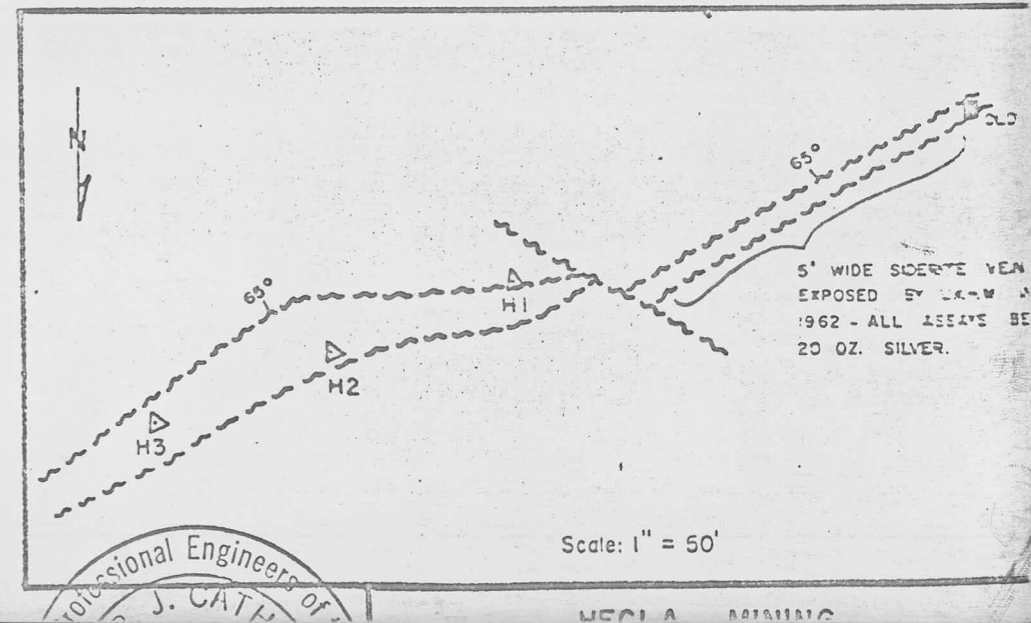




ASSAYS

Channel N ^o	Sample N ^o	Width	Silver	Lead
Channel N ^o 1	1	1.5'	14.6	1.3
	2	5.0	1.62	Tr.
Channel N ^o 2	3	1.4'	1.66	Tr.
	4	2.5'	13.6	2.0
Channel N ^o 3	5	2.0'	8.78	.5
	6	2.5'	3.74	.4
	7	1.5'	315.5	5.4
	8	3.0'	4.22	Tr.
Channel N ^o 4	9	2.5'	8.80	3.3
	10	2.6'	3.36	Tr.
Channel N ^o 5	11	4.0'	50.0	2.2
	12	3.0'	20.9	2.0
	13	2.0'	52.4	2.9
	14	2.5'	1.54	Tr.
Channel N ^o 6	15	2.0'	61.4	Tr.
	16	1.6'	.08	Tr.
	17	2.9'	1.98	Tr.

Channel N ^o	Sample N ^o	Width	Silver	Lead
Channel N ^o 7	22	4.5'	9.66	1.1
	23	2.5'	132.5	3.4
	24	1.5'	36.7	.7
	25	1.5'	114.4	11.2
Channel N ^o 8	26	2.5'	2.64	Tr.
	27	6.5'	.26	Tr.
	28	3.5'	15.0	.4
	29	1.5'	199.0	15.4
	30	2.4'	92.0	10.2
	31	1.6'	1.78	.2
	32	2.5'	9.04	5.5
Channel N ^o 9	33	2.0'	77.5	13.4
	34	2.0'	117.1	42.7
	35	2.5'	30.4	3.9
	36	0.5'	91.8	41.6
	37	1.4'	25.6	2.9
Channel N ^o 10	38	2.0'	.80	Tr.
Channel N ^o 11	39	1.5'	46.4	11.8



Southwest

Northeast

SOURDOUGH
HILL

BUNKER HILL

KENO

Thunder Gulch

SHAFT

Adit

150 LEVEL

Lightning Creek

QUARTZITE

SERICITE

SCHIST

GRAPHITE

SCHIST

Approximate Boundaries of
Homestake Property

