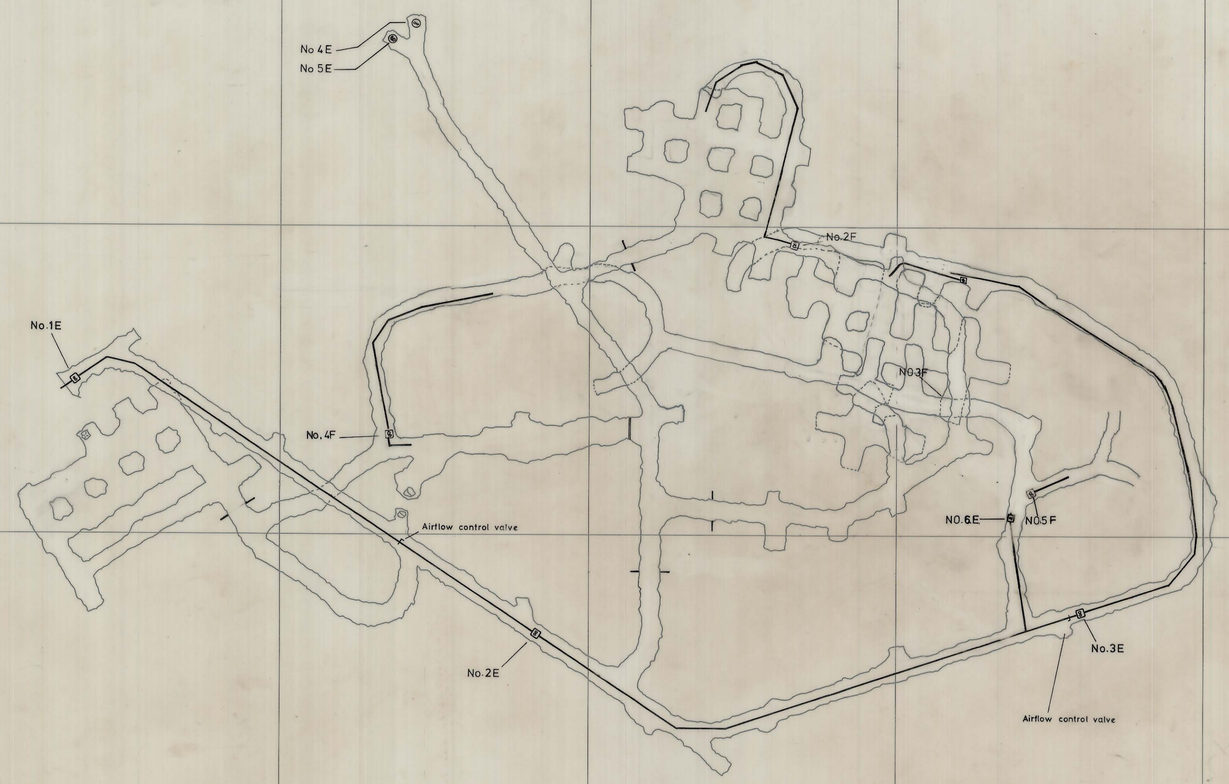
5 cm
05DM05-1001
1-22-63 VENT. TEST PLAN DOLPHIN 1:1000
0374_3531

DOLPHIN MINE VEHICLES		
UNIT No	MAKE & MODEL	VENT. REQD.
17-1	CAT. 988	12.4 m^3/sec.
17-2	CAT. 950	6.2 m^3/sec.
17-3	CAT. 980B	12.9 m^3/sec.
17-8	CAT. 980B	12.9 m^3/sec.
12-2	KIRUNA 250	14.0 m^3/sec.
12-4	KIRUNA 250	14.0 m^3/sec.
12-5	CAT. 769B	18.7 m^3/sec.
15-3	CAT. D5	6.6 m^3/sec.
18-1	G/D. JUMBO	2.7 m^3/sec.
18-5	G/D. JUMBO	1.7 m^3/sec.
18-9	G/D. JUMBO	2.7 m^3/sec.
13-3	FIAT TRACT.	1.4 m^3/sec.
L-7	L/ROVER (Geopeko)	2.2 m^3/sec.



EXHAUST FANS			FORCING FANS		
No	HP	LOCATION	No	HP	LOCATION
1E	60	PORTAL	1F	25	MAIN DECLINE
2E	60	MAIN DECLINE	2F	40	C-WEDGE
3E	60	MAIN DECLINE	3F	25	Q13 DRIVE
4E	60	MAIN OFFICE	4F	40	I16 DRIVE
5E	60	MAIN OFFICE	5F		Q15 DRIVE

GAS TEST									ANEMOMETER		DUST
TEST	20% O_2	50 CO	5000 CO_2	25 NO_x	5 HCHO	5 NO_2	5 SO_2	10 H_2S	FORCING	EXHAUST	CM^3
NO.1											
NO.2											
NO.3											
NO.4											
NO.5											
NO.6											
NO.7											
NO.8											
NO.9											
NO.10											

24 23 564 300 N 22 21 20 19 564 200 N 18 17 16 15 564 100 N 14 13 12 11 564 000 N 10 9 8 7 563 900 N 6 5

A B C 219 900 E D E F G 220 000 E H I J K 220 100 E L M N O 220 200 E P Q R S 220 300 E T U V W 220 400 E X Y 220 500 E

KING ISLAND SCHEELITE

SCALE 1:1000 No. ~~1-22-63~~ 05DM05-1002

DATE 3-2-75
SURVEYED M.G.M.
DRAWN M.D.B.
TRACED
CHECKED M.G.M.

DOLPHIN MINE

VENTILATION TEST PLAN