

No 9 LEVEL (Depth 1009 Feet) **VENTILATION PLAN**

WAIHI G. M. CO LTD

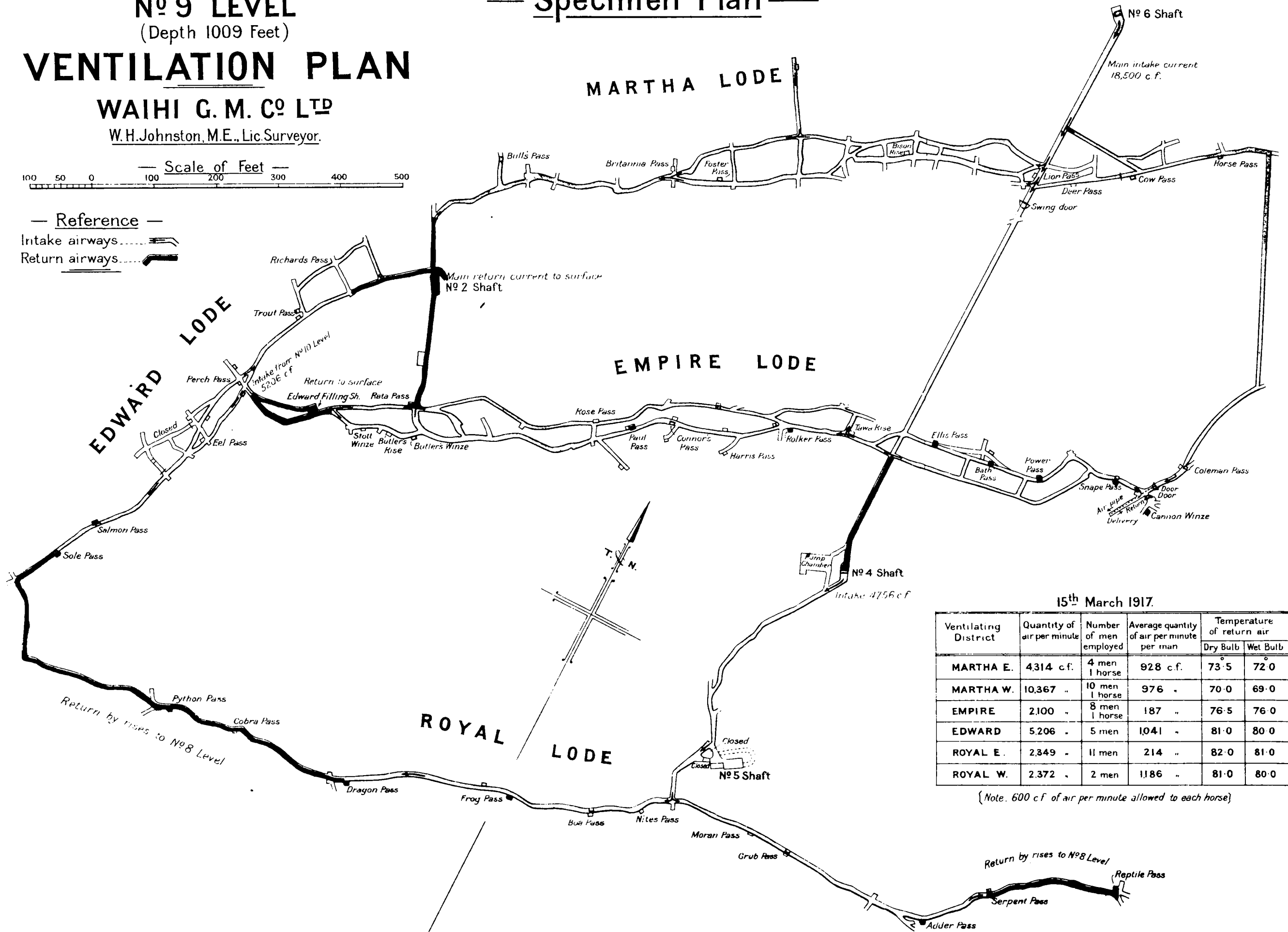
W. H. Johnston, M.E., Lic. Surveyor.

— Specimen Plan —

Scale of Feet
100 50 0 100 200 300 400 500

— Reference —

Intake airways.....
Return airways.....



15th March 1917.

Ventilating District	Quantity of air per minute	Number of men employed	Average quantity of air per minute per man	Temperature of return air	
				Dry Bulb	Wet Bulb
MARTHA E.	4314 c.f.	4 men 1 horse	928 c.f.	73.5	72.0
MARTHA W.	10,367 "	10 men 1 horse	976 "	70.0	69.0
EMPIRE	2100 "	8 men 1 horse	187 "	76.5	76.0
EDWARD	5,206 "	5 men	1,041 "	81.0	80.0
ROYAL E.	2,349 "	11 men	214 "	82.0	81.0
ROYAL W.	2,372 "	2 men	1,186 "	81.0	80.0

{ Note. 600 c.f. of air per minute allowed to each horse }