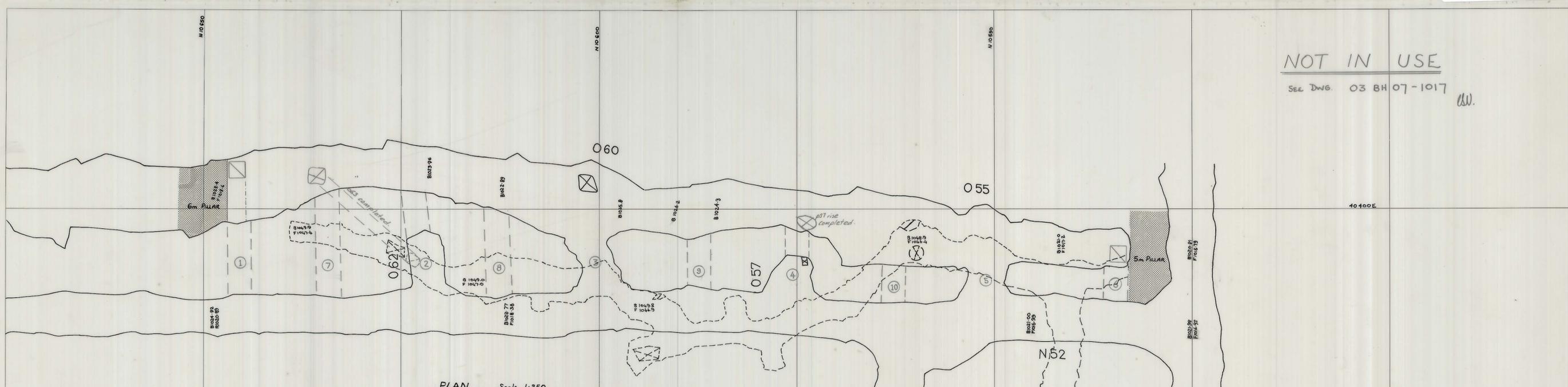


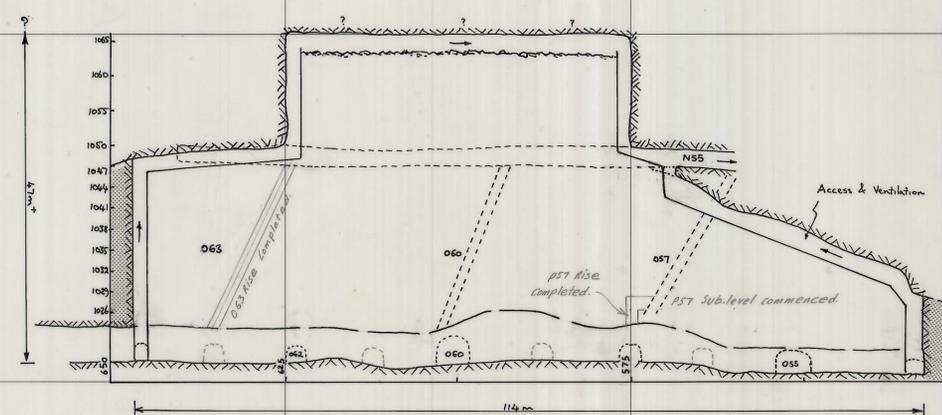
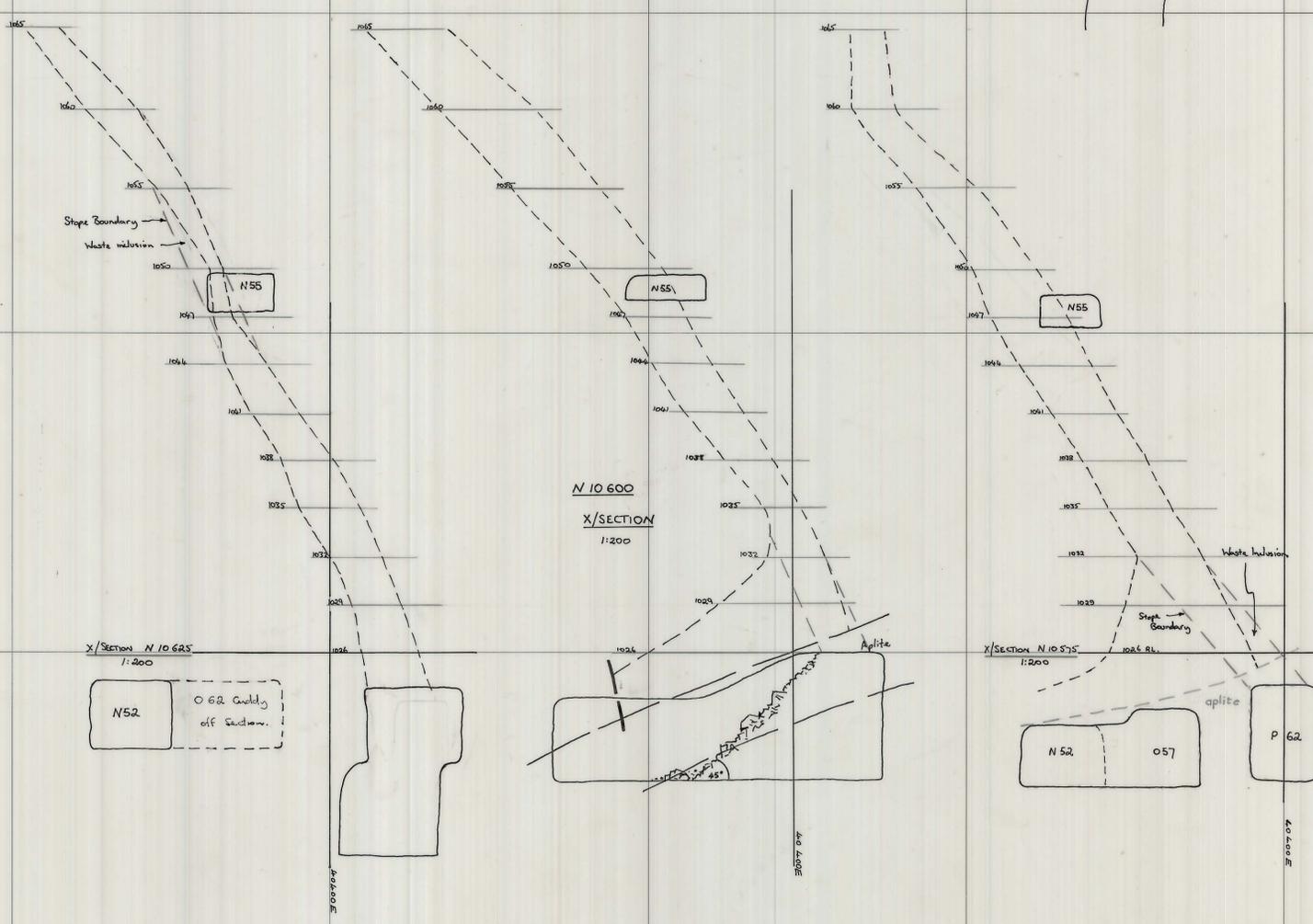
NOT IN USE

SEE DWG. 03 BH 07-1017

W.



PLAN Scale 1:250



IDEALISED LONGITUDINAL STOP SECTION - 1:500

MINING DETAILS. (STAGE I)

Stage Tonnage Stage I (N52 RL to N55 RL)

ORE:	18 000 @ 1.0%	18 000 M.t.u's
WASTE:	Aplite 1500 tonnes Other 2200 tonnes	3700 tonnes
TOTAL:		21700 tonnes.

Stage Grade & Production Tonnage:
21700 + 10% Dilution = 23870 @ 0.75% 18000 M.t.u's

STOPE PREPARATION:

- p63 Raise mined from P62 to N55. This raise will provide a vent connection for the stope with N55.
- P62 must be filled (10035 to 1067N) to enable back of stope to be reached. Initial drilling may be done by jumbo prior to stope filling. Filling material may be dry or wet, although dry is preferred.

iii) Accessways ① & ② to be excavated. This will provide stope access & intake air via cribbed raises.

iv) Drawpoints: 4/cuts ② & ④ to be haled into P62 - drawpoints in addition to ③ & ⑤

v) Interval between drawpoints should be about 6m. This means that ① ③ ④ & ⑤ will probably be required also. For maximum stability of drawpoint pillar, 10 pillar between P62 & N52, drawpoint 4/cuts should be mined 3m x 3m.

vi) Access via cribbed raises from P62 RL 02 via P63 or 050 from N55 RL.

vii) Stage II can continue from Stage I as shown in the Longitudinal Section. Stage II should provide an approximate additional 6600 tonnes @ 0.76% 5000 M.t.u's.

DRANPOINT CROSSCUTS - WASTE ZEN.

DIFFICULTIES ANTICIPATED:

- Uncertain ore boundaries may result in ore losses.
- Initial preparation of Stope.
- Draw control - lack of expertise. Also possible control difficulties at existing 4/cuts where openings are large.
- 3700 tonnes of Waste material must be included within stope so that maximum ore tonnage can be withdrawn. This waste tonnage is in addition to normal dilution here estimated at 2170 tonnes.

*NB: All ore classified as "PROBABLE", & CALCULATIONS BASED ON GEOL. FLOOR PLANS.

KING ISLAND SCHEELITE		APPROVAL	COPY
DATE: 13 APRIL 1977	SCALE: AS SHOWN	PLANNING ENG.: W.	
MINE: SOLE HEAD	DWG/NO.: 03 BH 07-1018	SENIOR PLAN. ENG.:	
p60 SHRINKAGE STOPS		MINE SUPT.:	
		G. MINING SUPT.:	
		SENIOR SURV'R.:	
		SENIOR GEOLOGIST:	
		SURVEYOR:	
PRELIMINARY	<input checked="" type="checkbox"/> FINAL		