

5 Mar 1981 - 1

Source: P. Horne  
Discovery

NOT DIVISIBLE -  
NO WATER  
L179

JB:

A Brief Report on the Preliminary Exploration of an apparently previously Unexplored Cave on the "Caveton Park Estate" Property, near Mount Gambier, by Peter Horne and Mark Nielsen. (→ L179.)

DATE: 5th March, 1981.

DRY  
X  
WRONG...  
=====

During a general investigation of the South-East section from Mount Gambier to the coast by Mark and myself, we contacted the Phillips family at the Caveton Park house and Mr. John Phillips, in an extremely co-operative way, took us to a small vertical tube in a paddock which, he stated, appeared to disappear into blackness and possibly a cave. Nobody, to his knowledge, had ever explored the cave and he was as curious as ourselves as regards the appearance underground of the cavern. A very small quantity of rubbish had been dumped into the hole a year or so before, after a bushfire went through the area and destroyed a car, whose cindered remains were disposed of here. Some stock had disappeared over the years, and the hole was thought to have been the cause. Because of this, it was nearly buried a short time ago by Mr. Phillips when he piled a mass of stumps beside the hole, but he thought better of it and left them there, now acting as good solid bases for rope ladders.

We arrived at the site to find a vertical, almost circular tunnel dropping into darkness, and I threw a torchbeam down the 1 metre wide tube so that a boulder a metre across was visible on the bottom, about 5 metres down. Tying a cable ladder to a stump, I carefully climbed down the hole until I stepped on the boulder, and then waited for a torch to be lowered before moving further, in case a snake had fallen in. With the lowering complete, I was amazed to see a cave approximately 70 feet long by 50 feet wide before me, and with a safety line attached, I carefully walked about the muddy cave floor, taking care to avoid the mudpiles here and there and the many bones and several complete skeletons of animals which had become unfortunate victims of the trap. No obvious or apparent tunnels went soaring off, but a closer look over the large, yellowish-white limestone boulders in the corners showed that further penetration was possible. Shining my torch down the northern section somewhere, I saw a 10-foot-deep sloping boulder, and something which looked like a hessian bag. I was stunned when two (green?) eyes turned on me then ... until I realised that it was a trapped sheep! Calling to Mark for assistance, I rescued the animal from the hole and Mr. Phillips pulled it out to the surface, and life. It was near death, with its wool falling out and badly flyblown, but it had a chance of surviving, at least, now.

Later in the day, with measuring tape from the Mines Dept., Mark and I penetrated the cave over the boulders and through several squeezes right out of daylight until it became uncomfortably claustrophobic in size and length, and we reached a distance of about 43 metres from the entrance tube, until the way was blocked by a huge boulder. Much squeezing and leaving COULD make access beyond the boulder possible, but we aborted this and returned to the surface. After some discussion, we even got Mr. and Mrs. Phillips down the ladder into their cave! They are interested in the discovery and would appreciate it if a proper study of this cave, and possibly another more recent one, could be undertaken by qualified persons.

Peter Horne,  
10th Mar 81.

APPROX.  
10 METRES

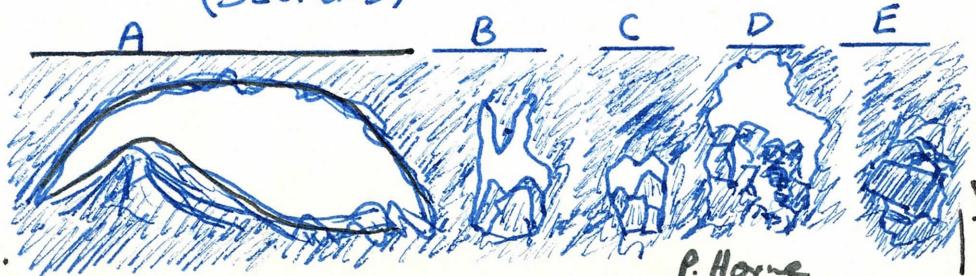
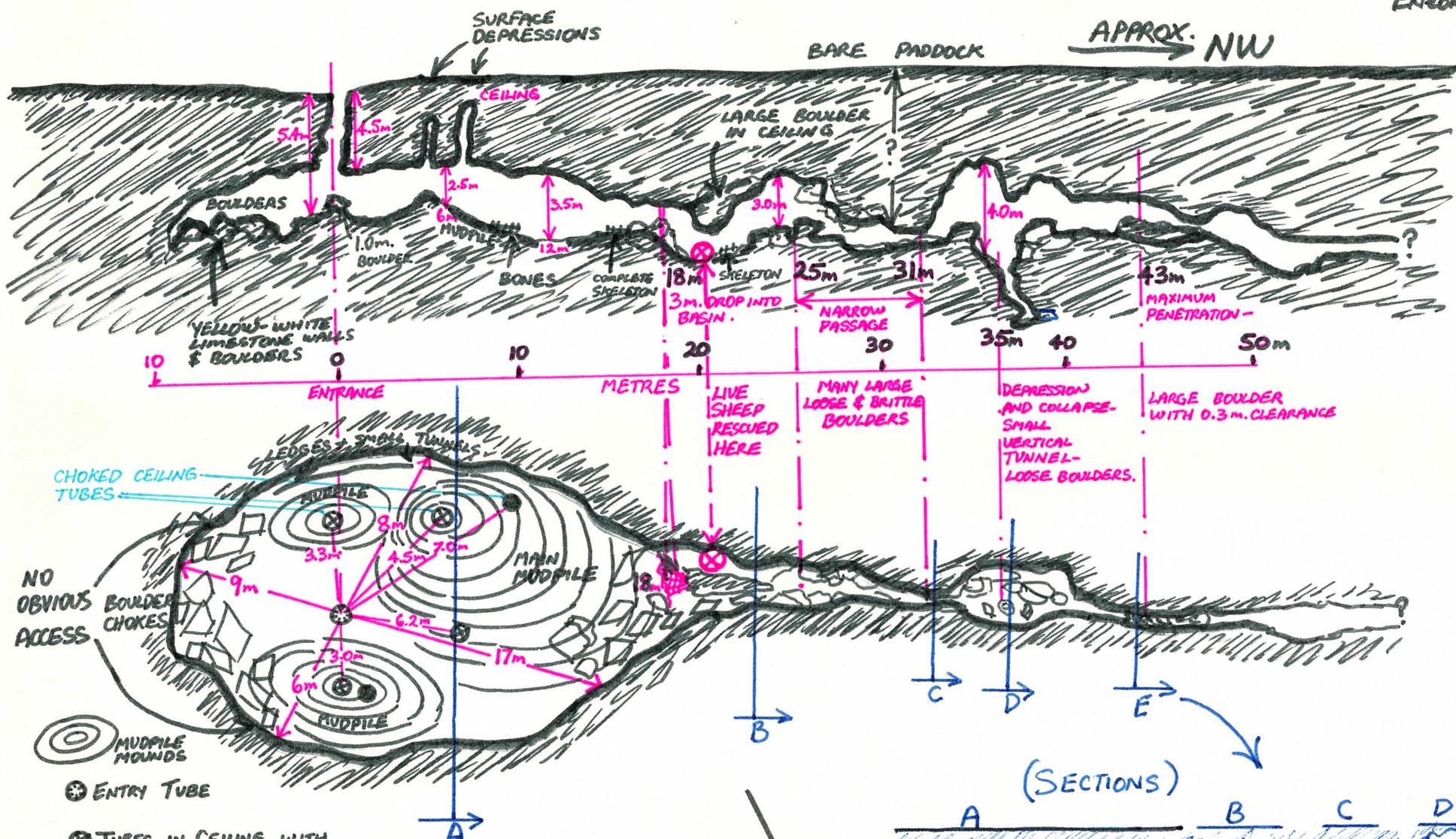
(L179)

"CAVETON PARK ESTATE" CAVE. - (APPROX. SKETCH BASED ON  
MEMORY + MEASURED DISTANCES.)

EXPLORER 5.3.81.

P. Horne.  
M. Nielsen.

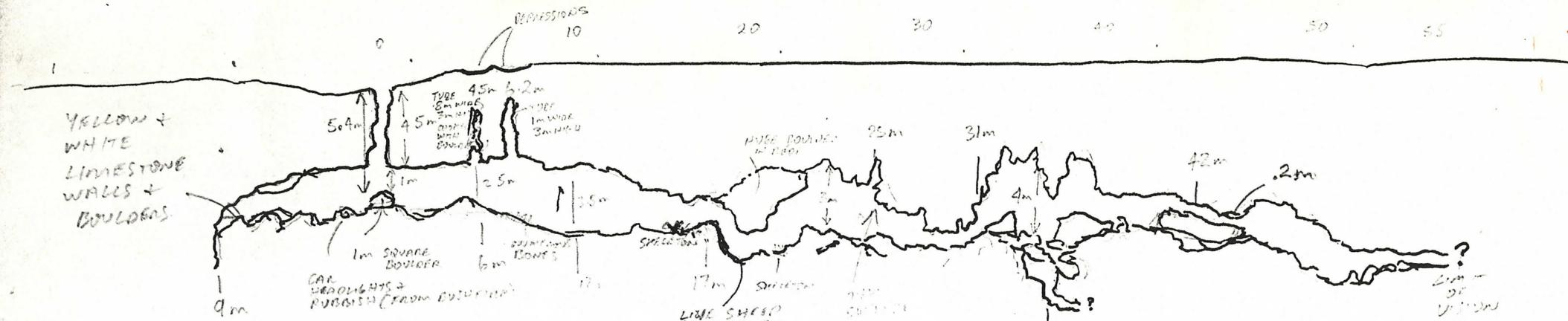
APPROX. NW



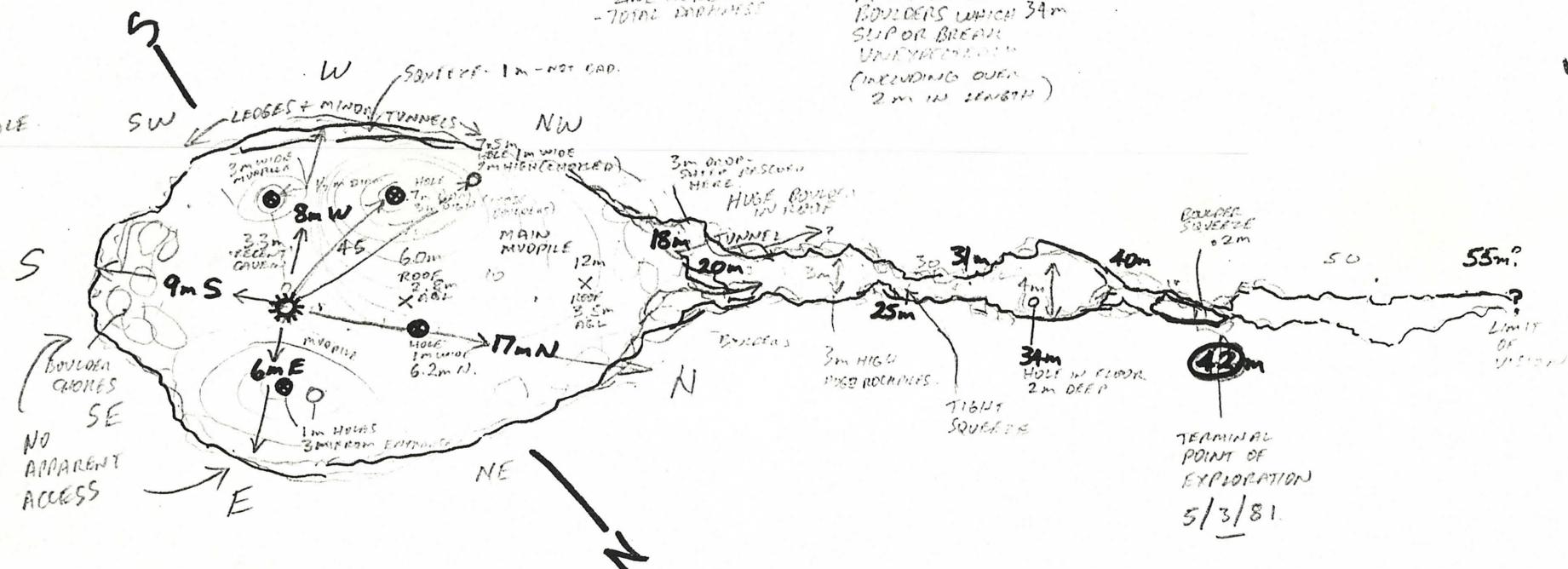
P. Horne.  
5/3/81.

5 MAR 1981 - 2

APPROX.  
10 METRES



ALL APPROX  
DIRECTIONS -  
APPROX 70%



DEPRESSION  
VISIBLE ON  
SURFACE

ORG. SKETCH -

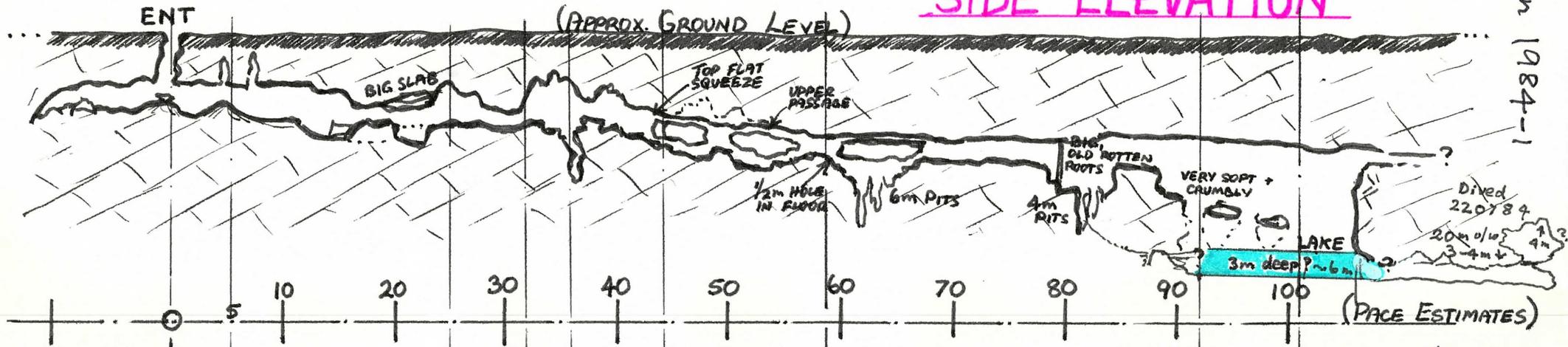
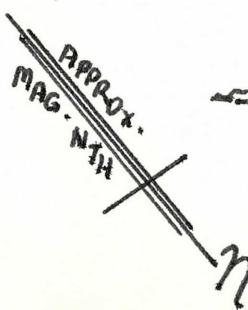
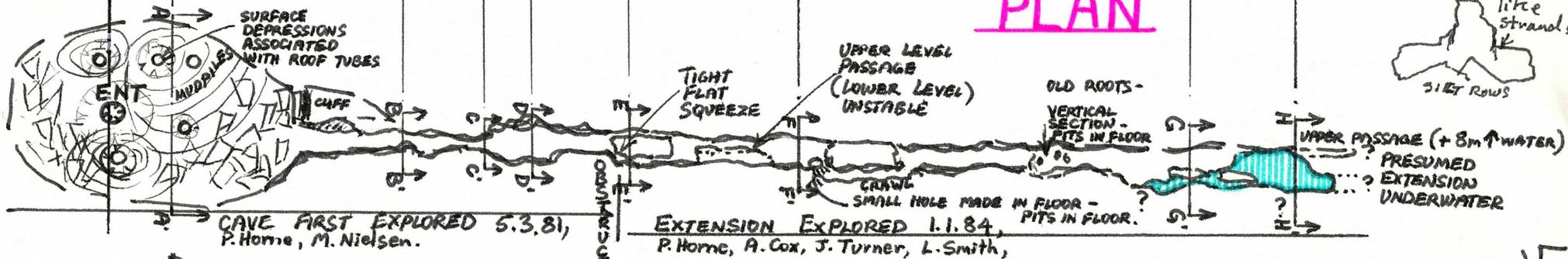
P. Howe  
9/3/85

L179

"CAVE ON PARK ESTATE CA"

0 5 10 15 20  
APPROX. METRES

1 Jan 1984 -

SIDE ELEVATIONPLAN

L179.

P. Horne, 1/1/84.  
GRADE 2  
PACE DISTANCES  
(NO COMPASS)

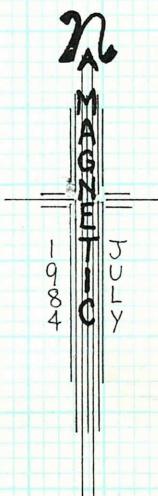
26 July 1984-1

# CAVETON PARK CAVE

- L179

0 5 10 15 20  
SCALE in METRES

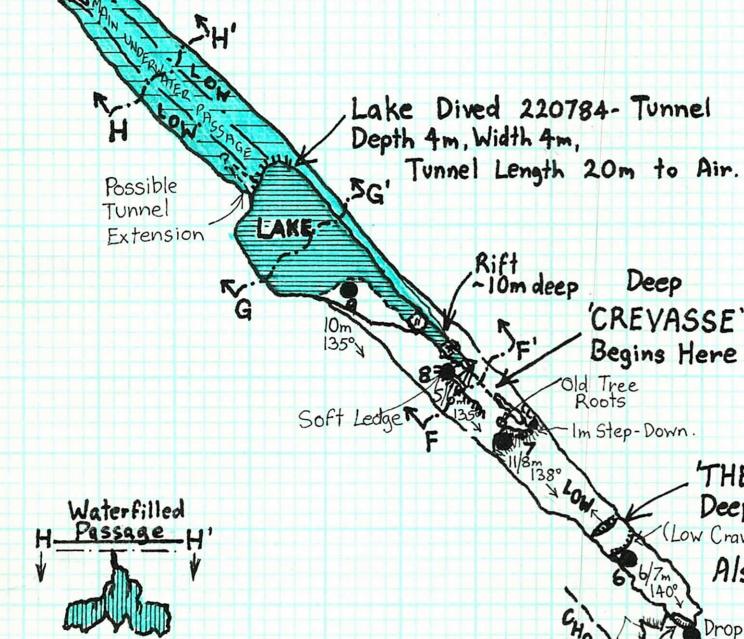
1 : 500



Possible Dry? Xtn.  
Air Chamber (Small) -  
Very soft, sheer walls  
and calcite.

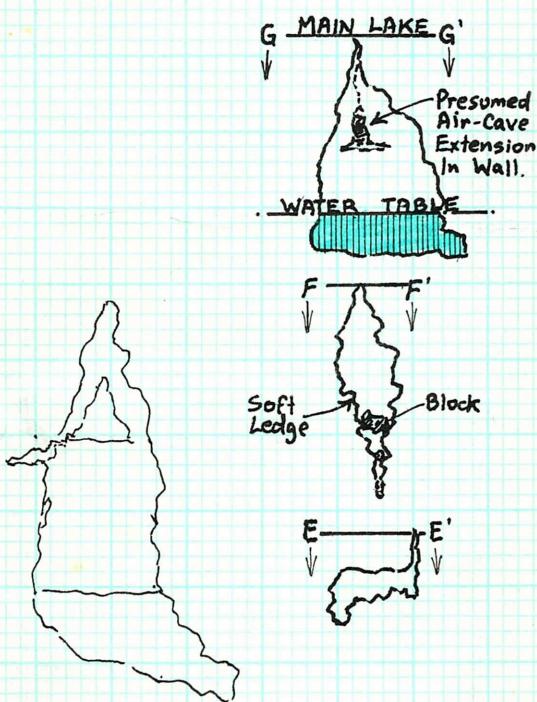
**POOL**

(Voice Contact to main  
Lake Chamber tried but  
unsuccessful).



## PLAN

## SECTIONS



FIRST EXPLORATION & PENETRATION: 050381.

OBSTRUCTION BREACHED & CAVE EXPLORED: 010184.

Tight Upper Crawl  
Unstable Lower Level

D D'

C C'

B B'

A A'

15/3m From Ent., 325°.

3m Drop

Dirt cones, Roof tube

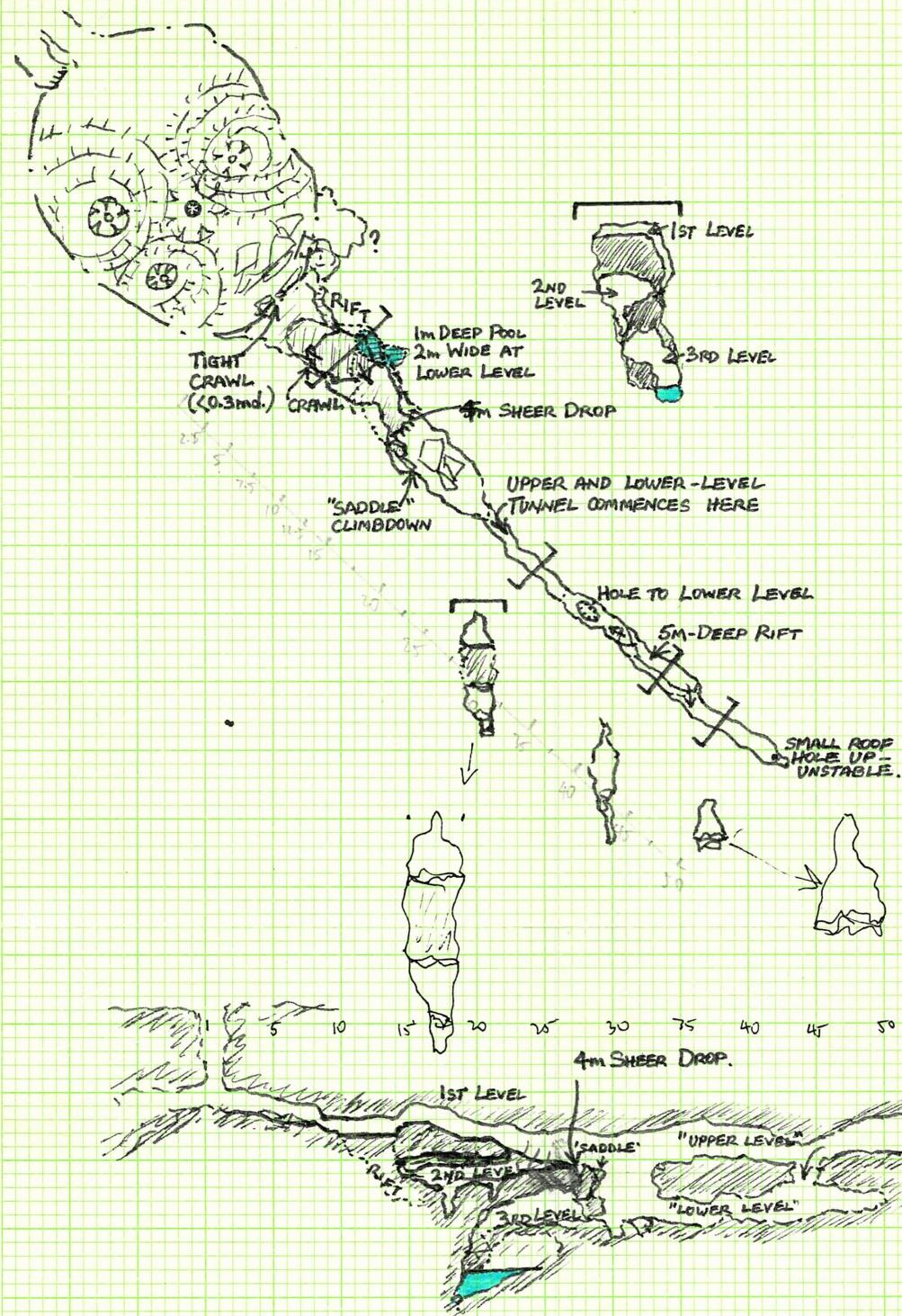
ENTRANCE 6m DIA?

Roof Tubes with Associated Surface Depressions

THIS MAP DRAWN 260784-  
Copyright ©1984 P. HORNE

GRADE 3 MAP:  
30m TAPE/HAND  
COMPASS.  
SURVEYED & DRAWN  
by Peter Horne.

19 Jan 1985-1.



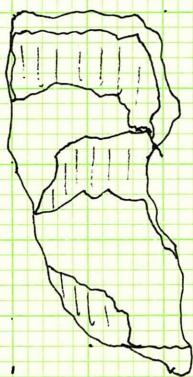
L179  
(SE xtn)

P.Home  
A.Cox

Grade 2  
19.1.85.

First exploration  
via. dig into  
this section by  
anyone -  
xtn. found by  
P.Home.

1:250

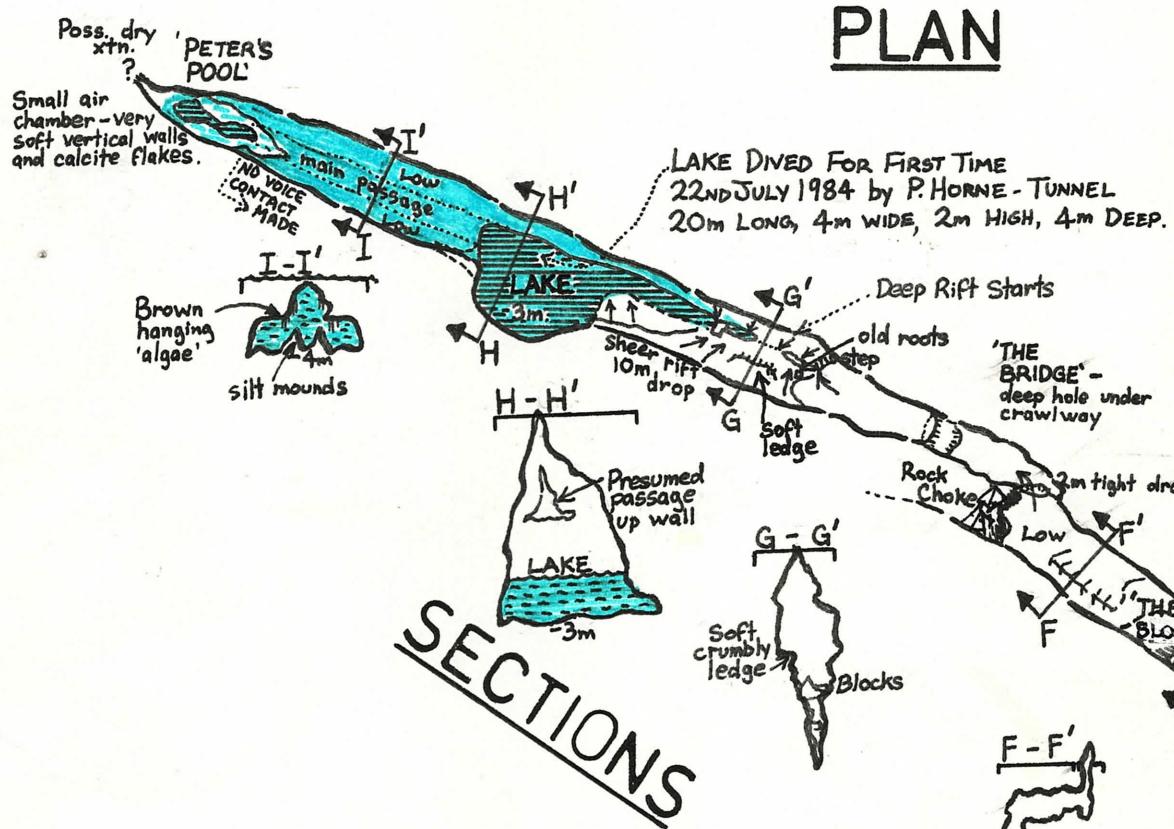


20 Feb 1985 -1



SCALE 1 : 500.

## PLAN



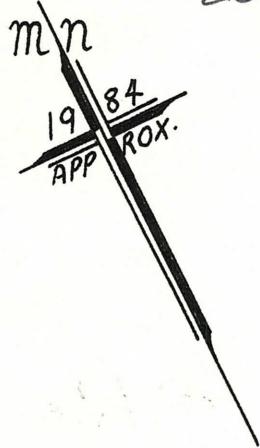
## SECTIONS

# "CAVETON PARK ESTATE" CAVE

Mount Gambier, South Australia.

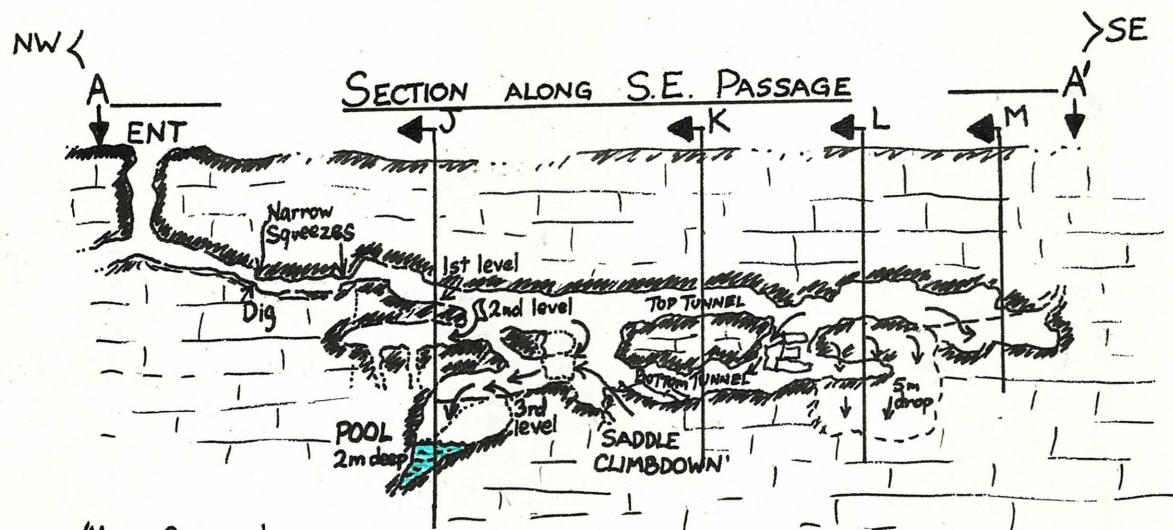
20 Feb 1985-2

L179



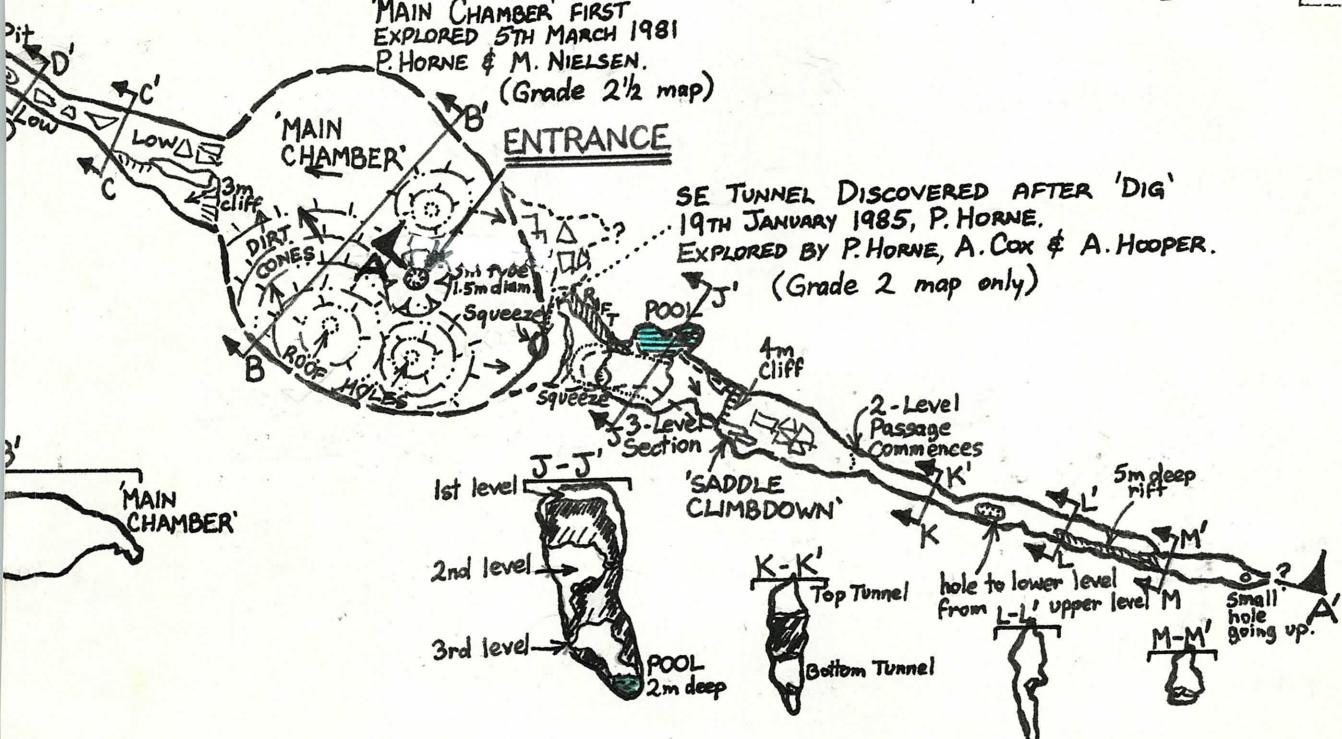
Section surveyed  
3 Standard-  
ly 1984 by P. HORNE  
(IN HAND COMPASS/TAPE).

BLOCK BYPASSED  
1ST JANUARY 1984.



'MAIN CHAMBER' FIRST  
EXPLORED 5TH MARCH 1981  
P. HORNE & M. NIELSEN.  
(Grade 2½ map)

SE TUNNEL DISCOVERED AFTER 'DIG'  
19TH JANUARY 1985, P. HORNE.  
EXPLORED BY P. HORNE, A. COX & A. HOOPER.  
(Grade 2 map only)

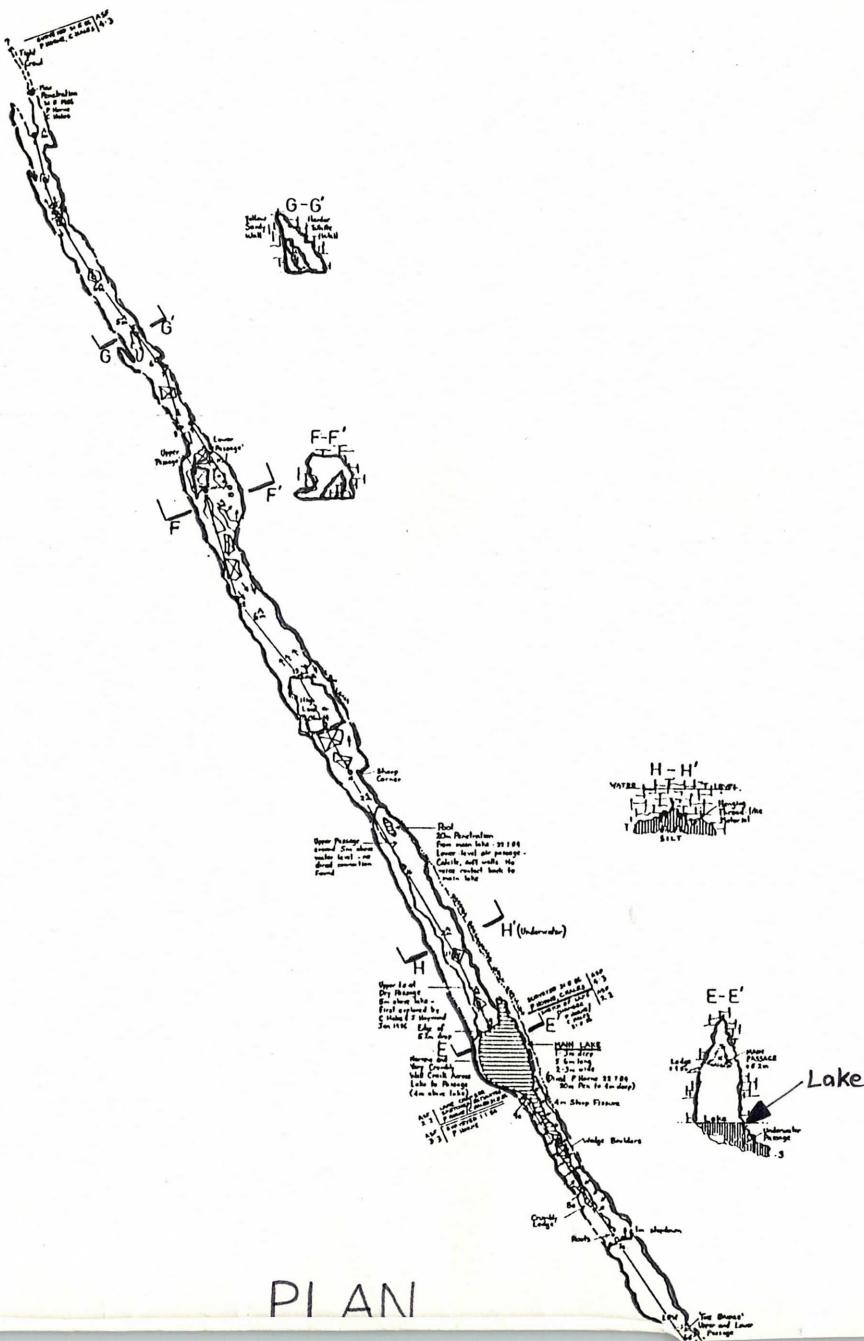


This map by Peter Horne, 20/2/85.

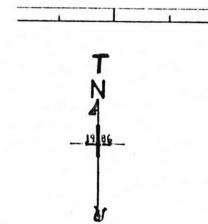
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P. Horne  
20/2/85.

3 May 1986 -

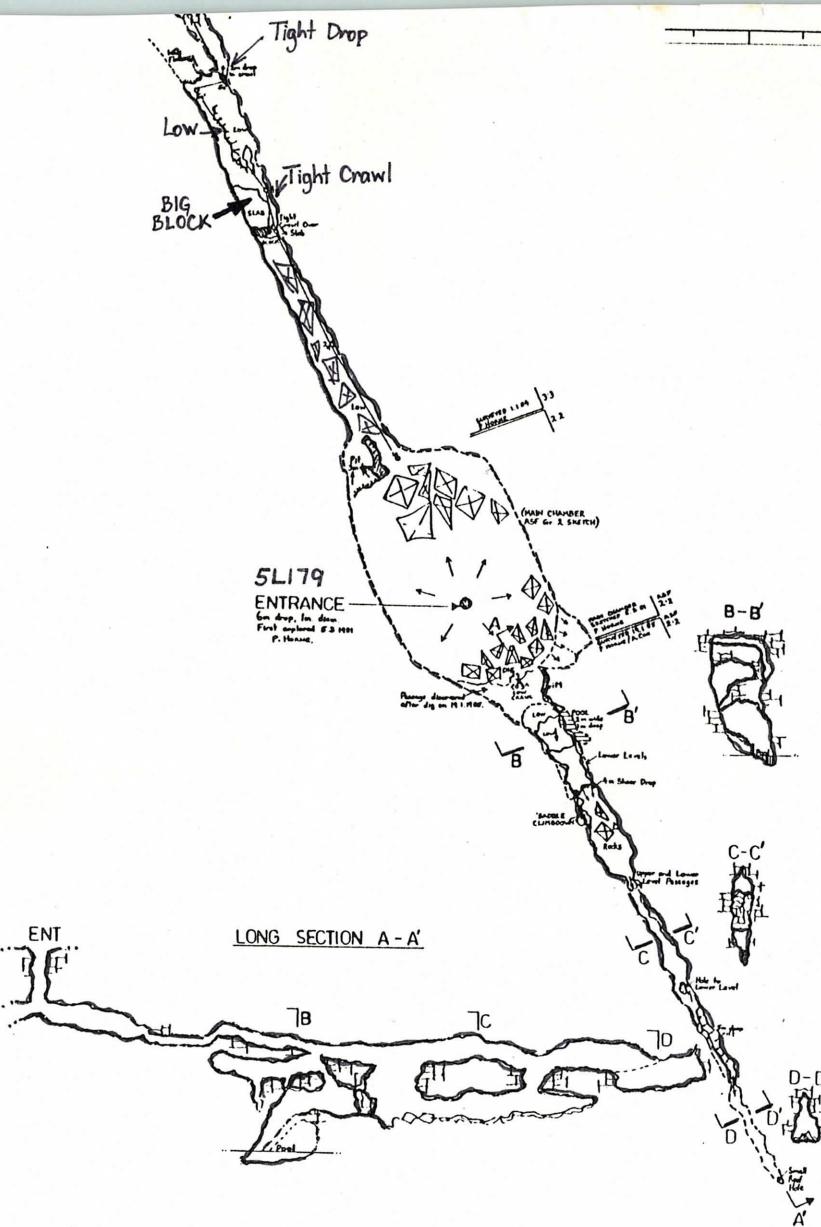


## PIANI



LOCALITY AND DIAGRAM										
<p style="text-align: right;">REV</p> <div style="float: right; text-align: right;">         "CAVETON PARK ESTATE" CAVE          5L179 CEG6546 SHEET 10/10       </div>										
MAP RELATIONSHIP AND STICK DIAGRAM										
FOR LEGEND SEE SEPARATE SHEET										
<table border="1" style="width: 100px; margin-left: auto; margin-right: auto;"> <tr><td></td></tr> </table> <span style="margin-left: 100px;">RESTRICTION CODE</span>										
SCALE IN METRES										
C.R.G. GRADES 2 2 TO 3.3										
R.F. 1: 250. No. 1 IN SERIES OF 3										
SURVEY TYPE HAND COMPASS. 30' FGLASS TAPE.										
FIELD BOOK No. 4										
SURVEYED BY PHORNE, A.COX. DATE 31 MAY 1986										
DRAWN BY P.HORNE DATE 3 JULY 1986										
TRACED BY										
REVISED BY										
"CAVETON PARK ESTATE" CAVE										

0 10 20  
m.



3 May 1986 - 2