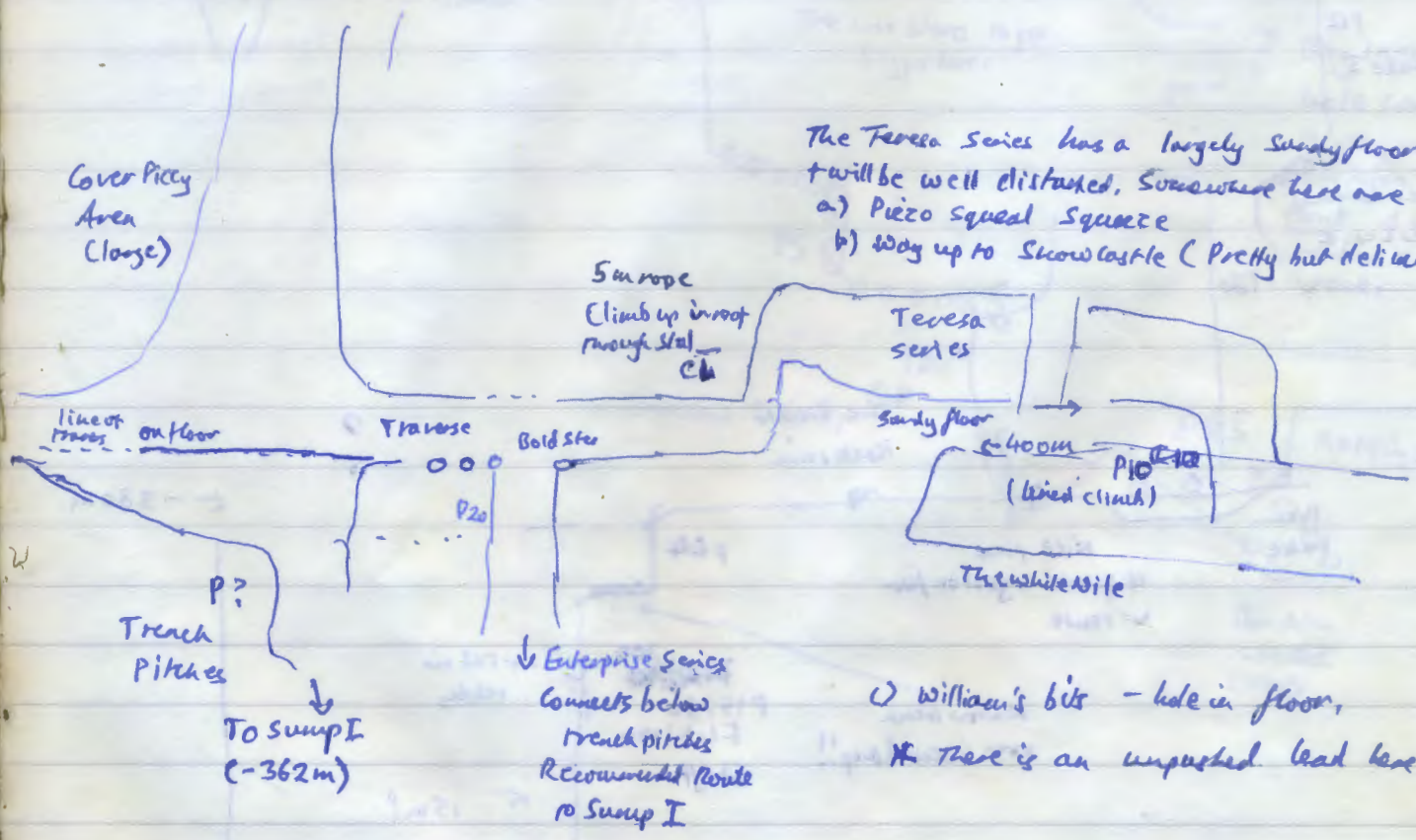
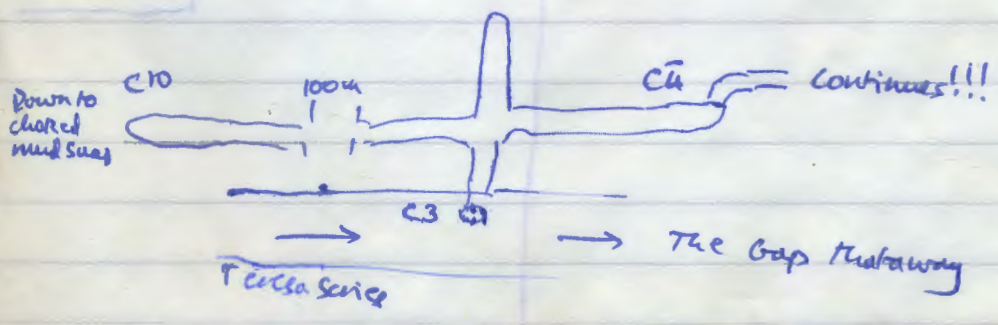


Cover Piccy Area (large)

The Teresa Series has a largely sandy floor + will be well distaked. Somewhere here are  
 a) Piezo squeal squeeze  
 b) way up to Snowcastle (Pretty but delicate!)



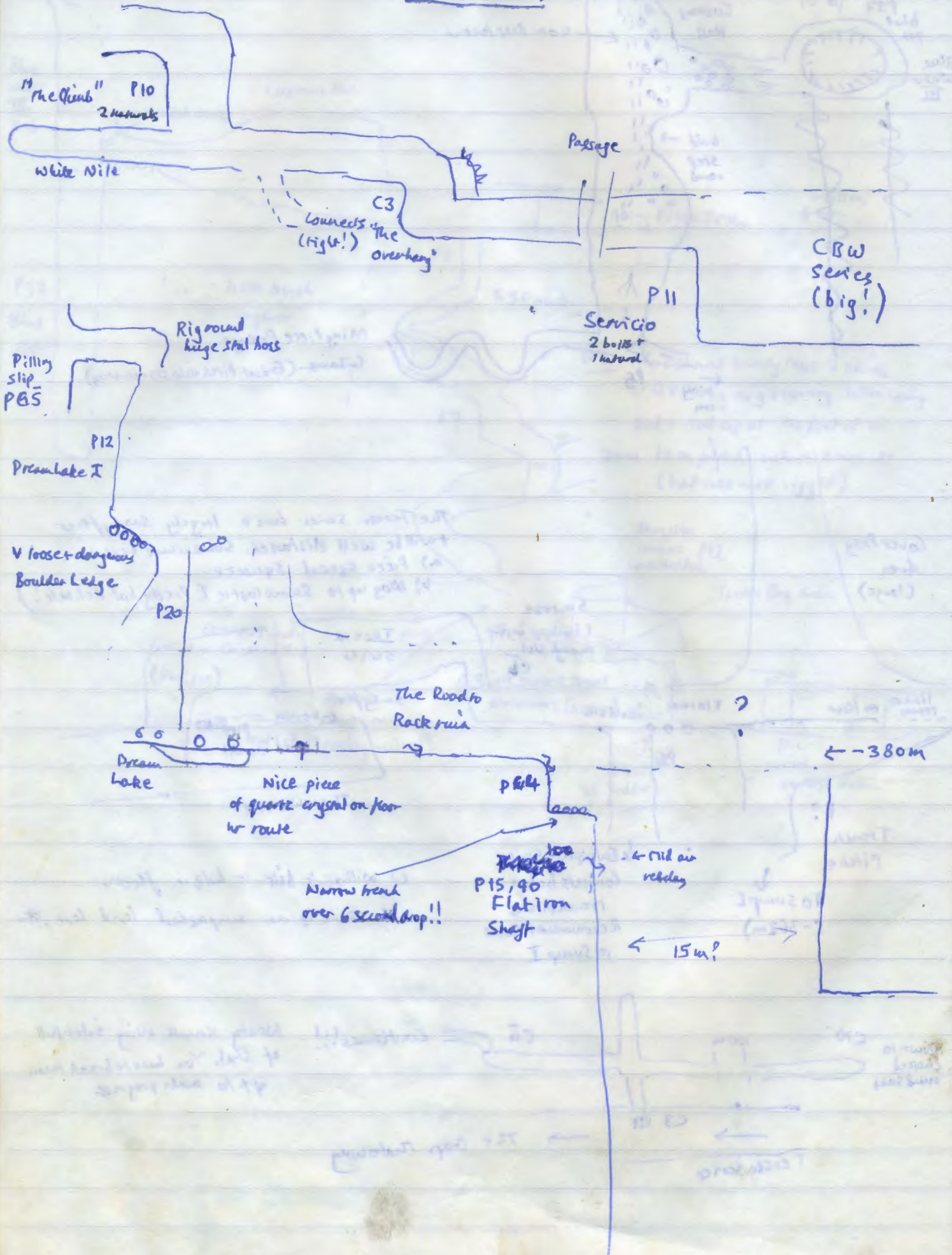
William's bit - hole in floor, there is an unpushed lead here.

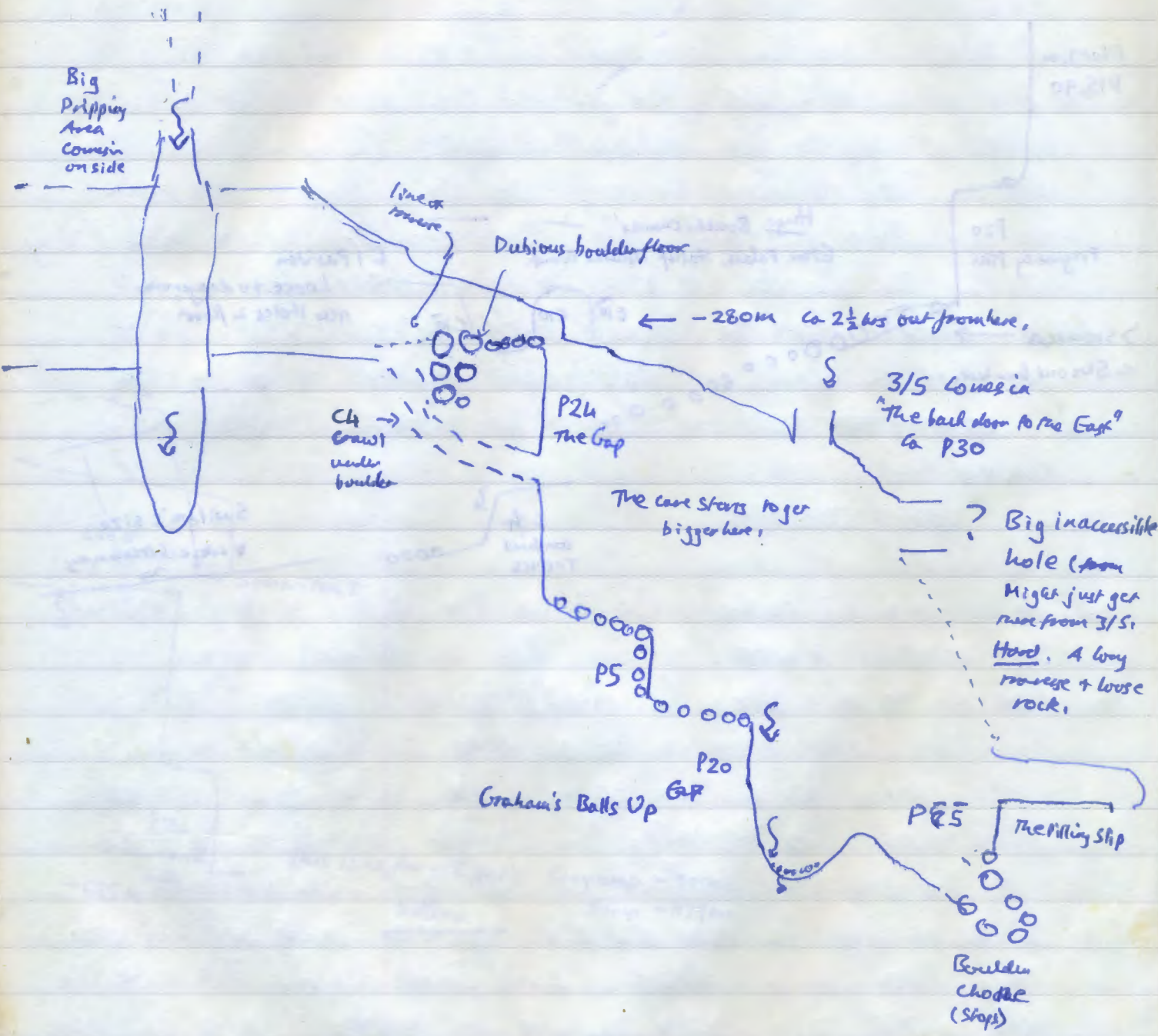


Nasty small rising inlet full of stal. You have to break them off to make progress.



Xitu (cont'd)





Big Popping Area Comes in on side

Line of more

Dubious boulder floor

-280m Co 2 1/2 hrs out from here.

3/5 Lower in "The back door to the East" Co P30

C4 -> Crawl under boulder

P24 The Gap

The cave starts to get bigger here!

? Big inaccessible hole (from Niger just get near from 3/5) Hard. A long traverse + loose rock.

P5

P20 GAP

Graham's Balls Up

P25

The Pilling Ship

Boulder choker (Stops)

200m



Xihu (cont'd)

Flat Iron  
P15,90

P20  
Pregnancy Pit

Huge Boulder Chunks  
Eron Palais, Hall of Mountain Draft.

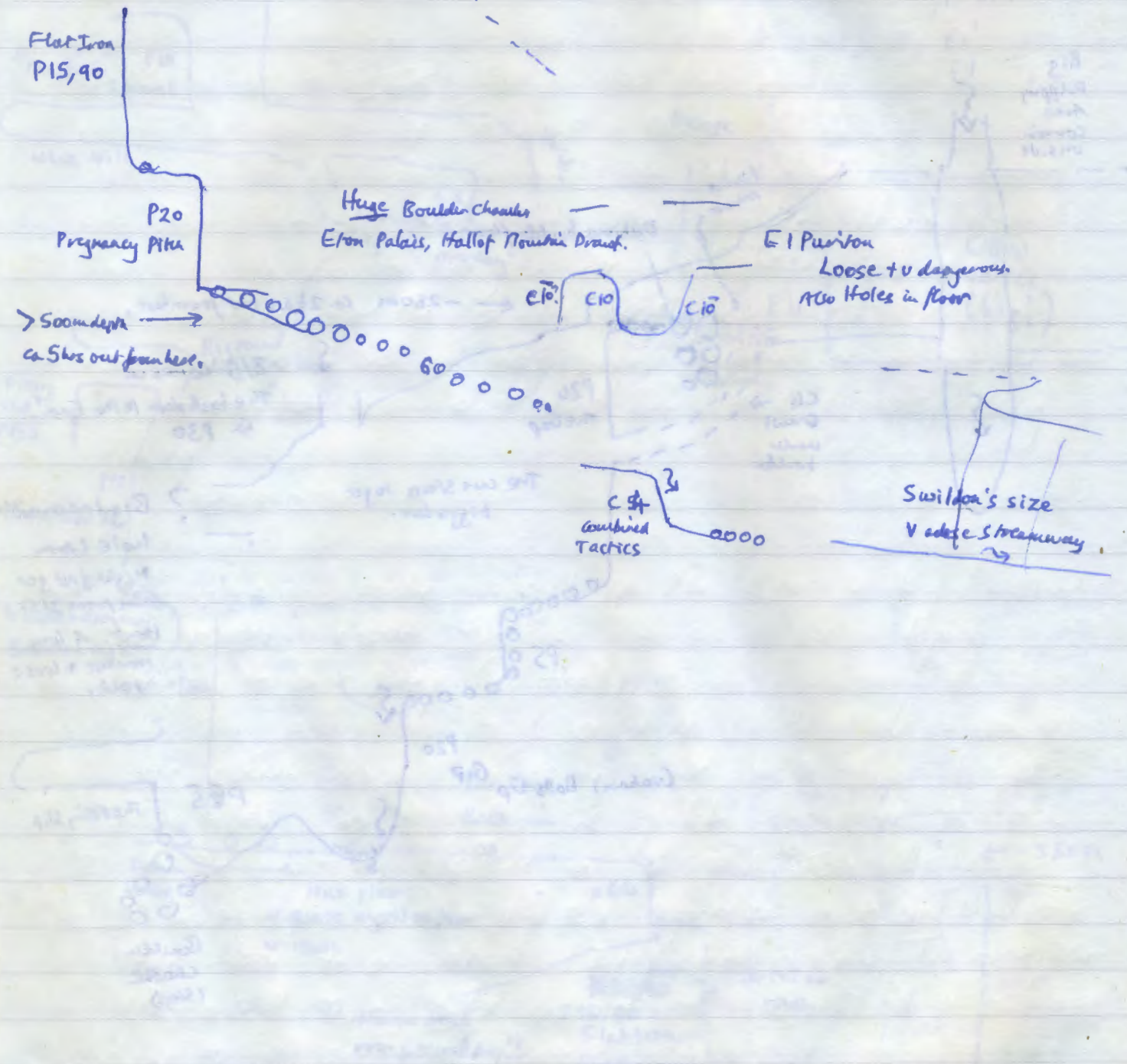
E1 Pavilion  
Loose + v dangerous.  
Also holes in floor

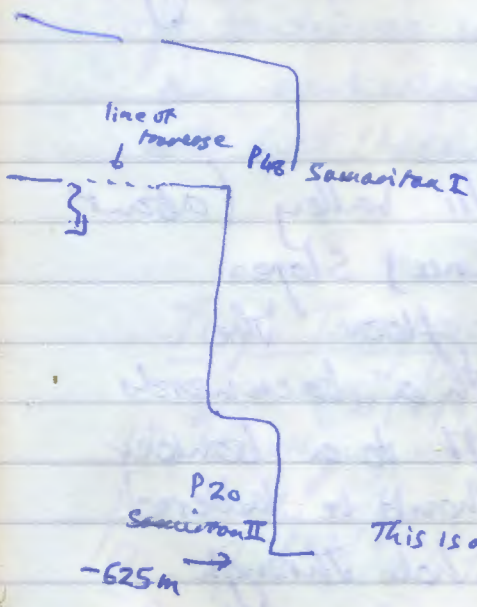
> 500m depth  
ca 5hrs out from base.



C 34  
Combined  
Tactics

Swilka's size  
V edge streamway





This is as far as I got. Camp was -790m.  
 Sump -1139m.  
Willeia →



## Entrada del Raptor. [23/11.]

At 30/7/93, three dips have gone to Entrada del Raptor. On the first, ~~Paul~~ Jim pushed the shaft, Tim and Steve pushed down to the awkward corner (Pmax). On the second, Tim and Tony surveyed to the start of the ~~meandro~~ meandro, then pushed (Tim) through the Pmax, and (Tony) through the Raptor to join the wet chert's Rift a joint down stream from the double ladder pit. On the third dip, Tim, Richard and Rob photographed down to the ~~descriptive~~ meandro, and Tim went boulder surveying.

### Description.

An obvious 13 metre shaft in the 8/11 valley (about 40 vertical metres below 8/11 entrance) slopes steeply to a steep (vertical) boulder floor. The boulder slope drops to a hole with a backwards free climb down an easy, wide rift to a boulder chamber. ~~The~~ Aqueduct, the pitch should be laddered. At the chamber bottom, an obvious hole through boulders leads down a loose squeeze into another loose, steep floor to a short (2m) climb down. Traverse the left wall to a ledge where a ladder hangs (lashed up to a natural loop) drops onto a boulder slope (3m). Go down the slope to a large jarred boulder, cross the screeing void, then more right round the back. Over a hole, then ~~at the~~ the inlet leads down two short steep/choisy into a steeply sloping streamway to the left. Eventually the stream narrows, and a ~~at the~~ small inlet chamber with an obvious hole in the wall is the current terraced survey



pond. follow at roughly stream level until an easy  
 squeeze up leads into an oxbow on the right.  
~~Follow the~~ The route is obvious, until you ~~or~~ reach  
 a Z ~~bend~~ bend in the stream. An oxbow to  
 the left is too tight, but allows ~~or~~ enough  
 legroom for a 3-point turn in the Z bend  
 squeeze (prox). You inevitably get wet here.  
 The right is wider for a while, but The key is to  
 climb up for about 4-5 metres at a prominent  
 near-vertical chest band. An arrow marks this,  
 and the point where you go horizontal again. The  
 rft continues with two squeezes, separated by  
 an awkward corner, before popping out immediately  
 into wet cheeks rft.

Tang

Trips Tim forget to write up.

- 3/11 (21/7/93)
- ① Surveying with Tim, Chris + Tang in lower main streamway  
 followed by belting up ~~the~~ a climb at the bottom end.
- ②. 2/11 (22/7/93) with Tang to look at the high fault stuff above  
 Big ~~big~~ wind. Big stuff up there. (22/7/93?)

Tang



68

29/7      Photographing in 23/11 and 26/11.      Richard, Rob  
and Tim.

We decided for completeness to photograph 23/11 (Grabada del Raptor) as well as the bottom half of 8/11.

Leaving the thunder behind we went into the equally as dangerous 23/11. Tim took some more nice pictures of me in squeezes about to be covered by boulders. We finished off in the streamway. On the way back Tim did a bit of boulder Sky-Diving but fortunately recovered quickly.

The next part of the trip took us down Pozu Mohando. Despite getting v. cold and all the flashguns starting to flash irregularly we got some good pictures at the snip, big wind and the lower streamway.

We were cheered up by the arrival of Tony on a through trip who helped us take some more pictures finishing off with one of Tony on the pitch out.

Richard.

28/7

Pozu del Optimista      30/5      1/11

Williams, Tony, Chris D.

Williams having turned up at the Refugio the night before during a reasonably spectacular session involving our recent guests, the Hungarians, a plan was hatched to visit Optimista the next day.

The cave was found after only 2hr looking, & the existing bolts were good. We rigged up in an efficient manner. It's a wonderful cave - an unexpected passage leads off from the bottom of the entrance shaft,



and various pits we traversed road on the way to the 2<sup>nd</sup> pitch (1 bolt dead). The crawl 'Underman' was one of the most pleasant crawls I've seen - a soft mud floor, lots of well sloped passage - yea yea. At the foot of the fourth pitch Tony & I climbed up to get into the rift at ~~to~~ a high level - it lead on to narrow rift where the footprints ceased. While Tony proceeded to push through this section I found an easier way over the top. About 20-30 m of narrow rift navigation, and we were in bigger passage. A couple of inlets come in, then we were standing 5 m above a deep SUMP POOL - or at least it looked like it. The drought carried on over ~~to~~ the top into a higher level dried up sump - probably a good dig site. Returning to million at the foot of the fourth pitch, we exited before dark.

An excellent trip - a wonderful antidote to bashing heads against the wall of 8/11. The scorpulous reputation of the cave seems highly undeserved - it is complex enough to warrant a look at every lead.

Chris

29/7 Optimists

Pivo, Tony, Chris

A return visit to check out all the leads we could think of. A ~~to~~ gravel & dig at the base of the chub from the entrance patch yielded nothing. Pivo & I rigged down the high pitch which we traversed road the left on the way on to the 2<sup>nd</sup> pitch. Tony went on to climb the ramp in the middle of Underman, underman, & looked at the



stuff at the top of the 4<sup>th</sup> pitch. Pivo & I went down the ~ 40-45m pitch, finding a climb leading down to another pitch. Since we didn't have enough rope to get down it we derigged rope ~~to~~ down big pitch to check out another pitch (immature young stream passage). So, while Pivo re-rigged big pitch I went back to Aro to get some more rope. Weather foul so good to get back underground. At the bottom of the (15m?) pitch was a narrow rift - quite tight. This lead to a climb down to a chamber (draughting) which alas I didn't have time to check out. Time to head back to an Aro collapsed by storm.

31/7/93

Xita - RevisedMoka, Kujta, Willen

Kutya (Dog)

Down in 11:30 - had start having gone to see entrance minus foot-locks  
 went to see Clinax Rift, which needed a re-rig. Put a tackle line through  
 Clinax Rift + a couple of bolts at the pitch afterwards to get a better take off.  
 Rigged the old 45m rope down the rift + the 9m pitches (unused). The NB. The 19m  
 pitch rope is only just long enough. Carried on down the Bluewater pitches where  
 the bolt bit got knocked (since repaired by Dr Roberts) hence the Piggie standard  
 is lower here. About 60% of the old bolts were OK, when sprayed with WD40.  
 Carried on NB. Didn't rig a line in Customs Hall. Be careful here - the entry  
 passage has a 40m drop below! Carried on to the 5m pitch in the Streamway  
 which has a grooved bolt! Left stuff strewn around:

Bottom of 14m: Tackle bag with short lengths of wire rope, wires, mailbags, ladder  
~~ladder, mailbags, wires, rope~~

Bottom of Bluewater III: in 20m spare rope on the end of a 90m length.  
 Where you meet the Streamway: Tackle bag with rope, hangers, mailbags (in 11), ladder  
 Bolt kit has been taken out.