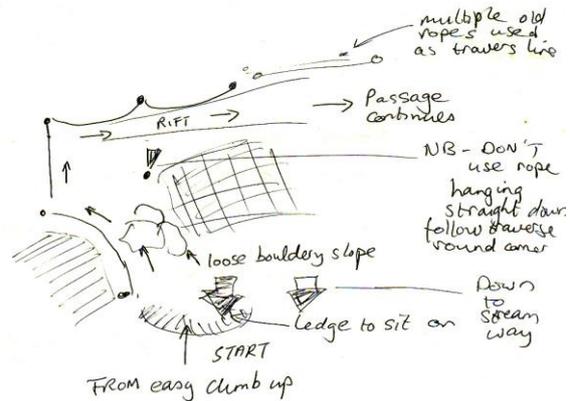


# Site 841: Fresno 2 Rigging Guide

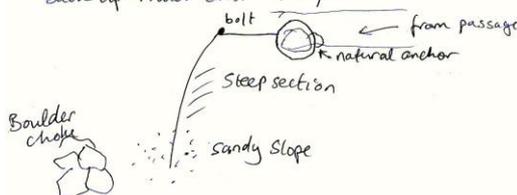
Author: James Carlisle      Sketches from logbook: Djuke Veldhuis  
September 2013

1. **8m handline** helpful (but not essential) for **climb into Cascade Streamway**. There is a good natural in the roof of the passage directly above the second half of the climb.

2. Climb up into **Known Passage from Cascade Streamway**: lower part of climb an easy free-climb; second part re-bolted as an SRT pitch and traverse in August 2013. Red 20m rope left *in situ* along with 3 hangers and maillons. Original (1990s) bolts and hangers used on the easier lower part of the pitch (original white rope also left on pitch, but this is not suitable for SRT due to rub over wall of choss near head of pitch). *Caution: One at a time on the climb as there is loose rock at the top.*

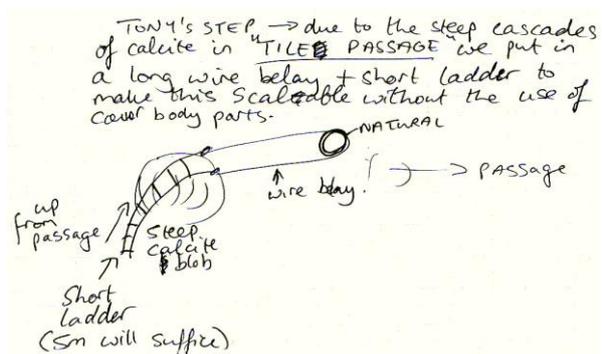


**BIG CHAMBER** — This is a big slope full of sand, some steep sections, leading to a ~~big~~ PIT in floor. There is an *in situ* twine rope but we strongly recommend taking a 12m (or so) rope to attach to the natural and single bolt at the top as it makes coming back up much easier + safer.



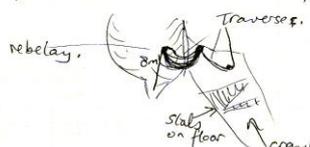
3. **15m rope** and **1 hanger+maillon** needed for climb down into **Big Chamber**. Pitch is backed up from wedged boulder in floor of passage. Bolt for hanger was put in 2013 and is in the right-hand wall at around head height.

4. **Short ladder** and **long wire belay** needed for climb out of milled pothole in floor of **Tile Passage**. Belay is to natural a few metres back along the floor of the passage.



5. Traverse over 2m deep milled pothole in the floor of **Tile Passage** has *in situ* traverse line from original (1990s) exploration. The line and hangers seemed in good condition in August 2013.

[TRAVERSE *in-situ*] Then  
“(NOT THE) STAL PITCH”  
As the name implies this pitch follows a crawl through a passage which is intersected by a big fallen (horizontal) Stal which lie across the floor.



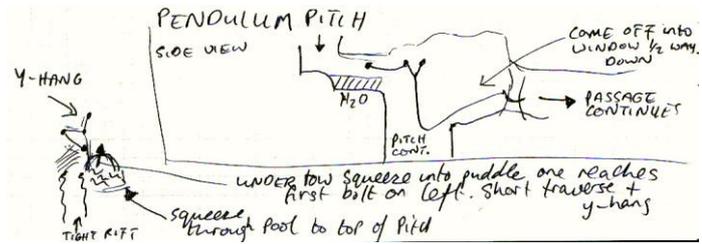
6. **15m rope** and **3 hangers+maillons** needed for **(Not the Stal) Pitch**. 1990s bolts (on the right at floor level) found to be in bad nick in 2013. New bolts placed higher up on the right wall and a further bolt put in a few feet down for a re-belay.

CONTINUED .....

7. **15m rope** and **2 hangers+maillons**

needed for **Pendulum Pitch**.

Original 1990s rope and 2 hangers also *in situ* - we used the original bolt at the pitch head to form a Y-hang with our new bolt. The bottom end of the rope can be tied off to a natural after swinging into the window halfway down.



Near the end of the cave (just after the sump chamber is reached) there is a long sandy crawl leading to a large chamber with a pit that requires either a climb down and up the other side, or a traverse around the edge. The climbs are crumbly and loose and could possibly do with some protection, but are probably fine for competent climbers. The August 2013 team did not go beyond this chamber and so cannot comment on any remaining tackle needed.