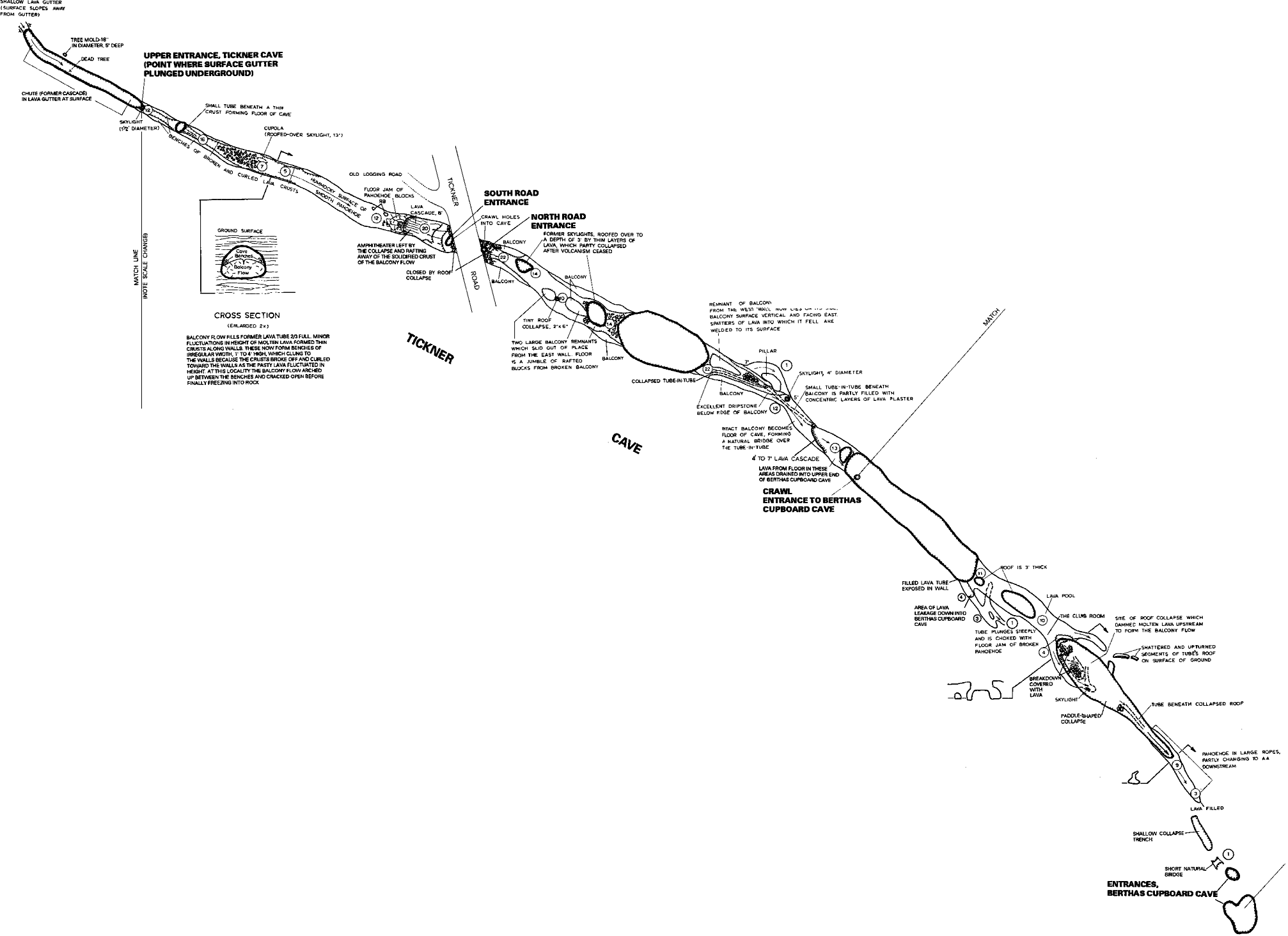
SHALLOW LAVA GUTTER (SURFACE SLOPES AWAY FROM GUTTER)
TREE MOLD-18" IN DIAMETER, 5' DEEP
DEAD TREE
UPPER ENTRANCE, TICKNER CAVE (POINT WHERE SURFACE GUTTER PLUNGED UNDERGROUND)
CHUTE (FORMER CASCADE) IN LAVA GUTTER AT SURFACE
SKYLIGHT (1½' DIAMETER)
SMALL TUBE BENEATH A THIN CRUST FORMING FLOOR OF CAVE
CUPOLA (ROOFED-OVER SKYLIGHT, 13')
BENCHES OF BROKEN AND CURLED LAVA CRUSTS
HUMMOCKY SURFACE OF SMOOTH PAHOEHOE
OLD LOGGING ROAD
FLOOR JAM OF PAHOEHOE BLOCKS
LAVA CASCADE, 8'
AMPHITHEATER LEFT BY THE COLLAPSE AND RAFTING AWAY OF THE SOLIDIFIED CRUST OF THE BALCONY FLOW
CLOSED BY ROOF COLLAPSE
TICKNER ROAD
SOUTH ROAD ENTRANCE
CRAWL HOLES INTO CAVE
NORTH ROAD ENTRANCE
FORMER SKYLIGHTS, ROOFED OVER TO A DEPTH OF 3', BY THIN LAYERS OF LAVA, WHICH PARTLY COLLAPSED AFTER VOLCANISM CEASED
BALCONY
TINY ROOF COLLAPSE, 2'x 6'
TWO LARGE BALCONY REMNANTS WHICH SLID OUT OF PLACE FROM THE EAST WALL. FLOOR IS A JUMBLE OF RAFTED BLOCKS FROM BROKEN BALCONY
REMNANT OF BALCONY FROM THE WEST WALL NOW LIES ON THE FLOOR. BALCONY SURFACE VERTICAL AND FACING EAST. SPATTERS OF LAVA INTO WHICH IT FELL ARE WELDED TO ITS SURFACE
PILLAR
SKYLIGHT, 4' DIAMETER
COLLAPSED TUBE-IN-TUBE
SMALL TUBE-IN-TUBE BENEATH BALCONY IS PARTLY FILLED WITH CONCENTRIC LAYERS OF LAVA PLASTER
EXCELLENT DRIPSTONE BELOW EDGE OF BALCONY
INTACT BALCONY BECOMES FLOOR OF CAVE, FORMING A NATURAL BRIDGE OVER THE TUBE-IN-TUBE
4' TO 7' LAVA CASCADE
LAVA FROM FLOOR IN THESE AREAS DRAINED INTO UPPER END OF BERTHAS CUPBOARD CAVE
CRAWL ENTRANCE TO BERTHAS CUPBOARD CAVE
MATCH
TICKNER CAVE
MATCH LINE (NOTE SCALE CHANGE)
GROUND SURFACE
Cave Benches
Balcony Flow
CROSS SECTION
(ENLARGED 2×)
BALCONY FLOW FILLS FORMER LAVA TUBE 2/3 FULL. MINOR FLUCTUATIONS IN HEIGHT OF MOLTEN LAVA FORMED THIN CRUSTS ALONG WALLS. THESE NOW FORM BENCHES OF IRREGULAR WIDTH, 1' TO 4' HIGH, WHICH CLUNG TO THE WALLS BECAUSE THE CRUSTS BROKE OFF AND CURLED TOWARD THE WALLS AS THE PASTY LAVA FLUCTUATED IN HEIGHT. AT THIS LOCALITY THE BALCONY FLOW ARCHED UP BETWEEN THE BENCHES AND CRACKED OPEN BEFORE FINALLY FREEZING INTO ROCK
ROOF IS 3' THICK
FILLED LAVA TUBE EXPOSED IN WALL
LAVA POOL
AREA OF LAVA LEAKAGE DOWN INTO BERTHAS CUPBOARD CAVE
THE CLUBS ROOM
SITE OF ROOF COLLAPSE WHICH DAMMED MOLTEN LAVA UPSTREAM TO FORM THE BALCONY FLOW
TUBE PLUNGES STEEPLY AND IS CHOKED WITH FLOOR JAM OF BROKEN PAHOEHOE
SHATTERED AND UPTURNED SEGMENTS OF TUBE'S ROOF ON SURFACE OF GROUND
BREAKDOWN COVERED WITH LAVA
SKYLIGHT
PADDLE-SHAPED COLLAPSE
TUBE BENEATH COLLAPSED ROOF
PAHOEHOE IN LARGE ROPES, PARTLY CHANGING TO AA DOWNSTREAM
LAVA FILLED
SHALLOW COLLAPSE TRENCH
SHORT NATURAL BRIDGE
ENTRANCES, BERTHAS CUPBOARD CAVE