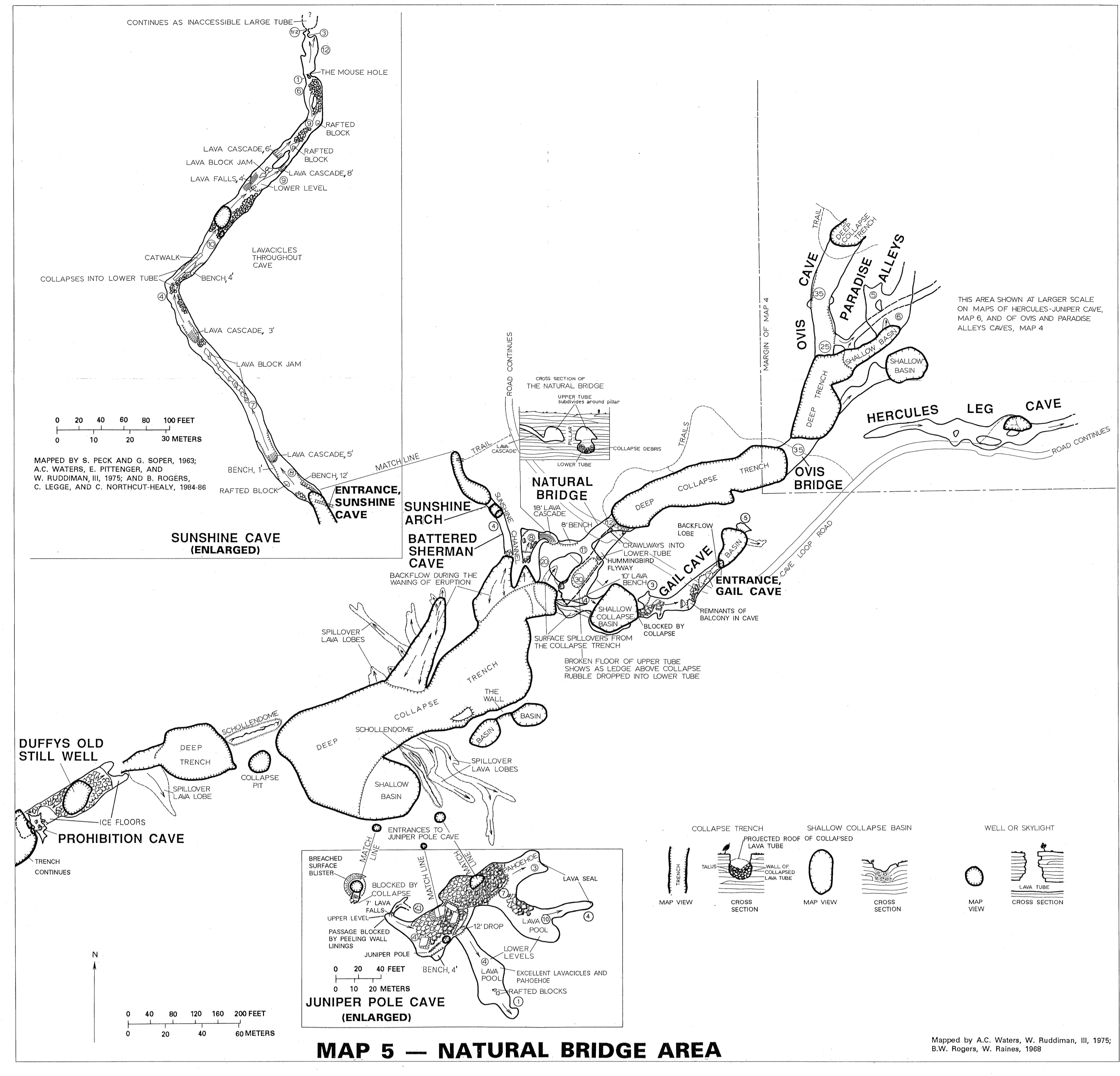


MAP 4 — OVIS, OVIS ANNEX, AND PARADISE ALLEYS CAVES

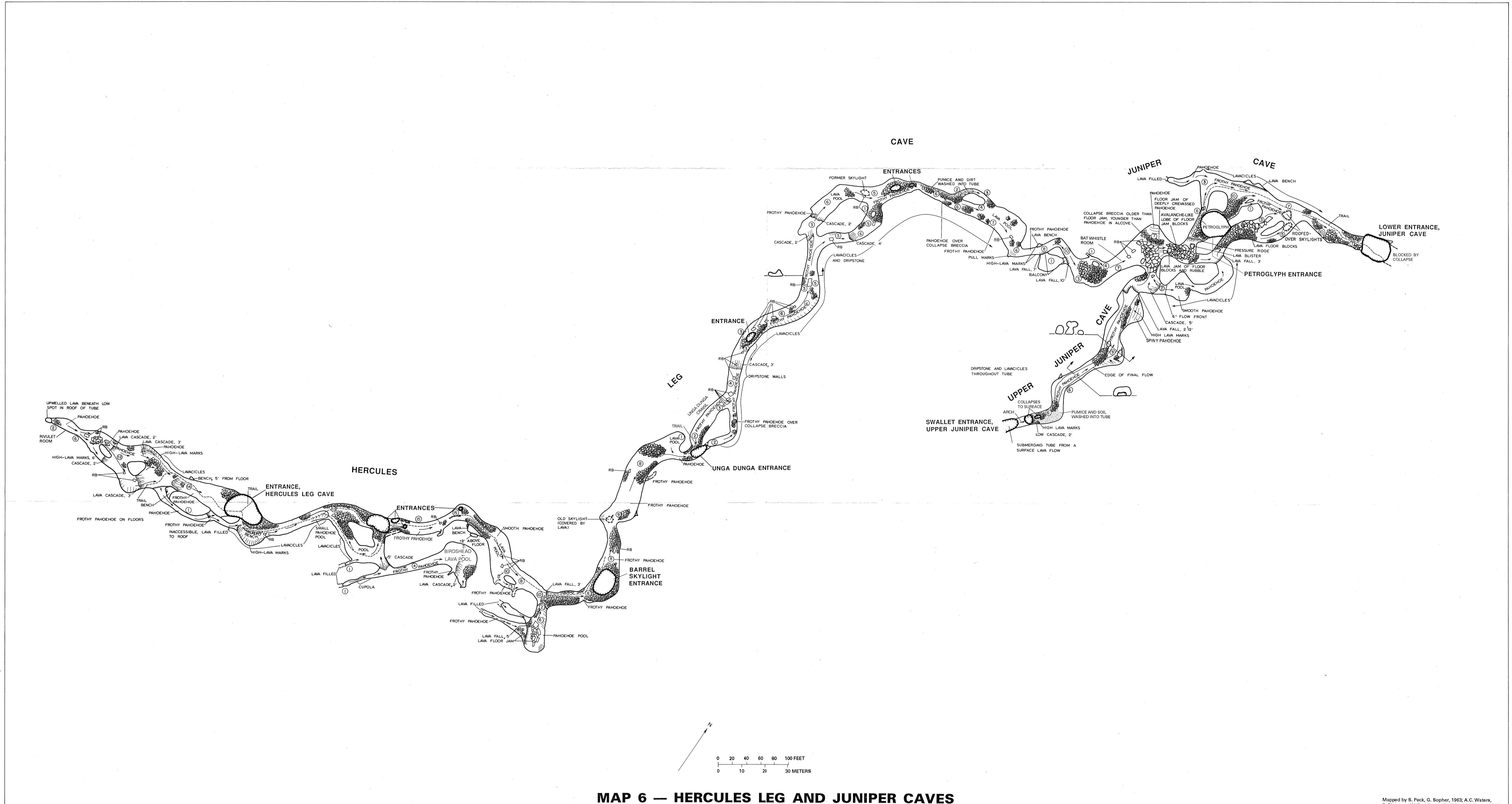
Mapped by A.C. Waters, W. Riddiman II, 1975

- EXPLANATION**  
(Not all symbols appear on all maps)
- ENTRANCE OR COLLAPSE TRENCH TO SURFACE—Floor covered with breakdown
  - UPPER AND LOWER PASSAGES—Lower passage shown by dashed or dotted lines
  - PAHOEHOE FLOOR—Arrow shows direction of flow. Dashed arrows indicate backflow
  - DROP—Hachures point downslope
  - BREAKDOWN OR COLLAPSE RUBBLE—Half arrows point downslope; not shown everywhere if in passage
  - BENCH OR BALCONY—Height above floor in feet
  - PASSAGE BLOCKED BY LAVA
  - PASSAGE BLOCKED BY BREAKDOWN
  - RAFTED BLOCK
  - LAVA CASCADE OR FALL—Height in feet; bars point downslope
  - FLOOR JAM OF PLATES
  - CEILING HEIGHT IN FEET
  - FRONT OF FLOW LOBE
  - WASHED-IN SEDIMENT FLOOR
  - TRAIL—Short or long dash
  - STAIRS OR LADDER
  - PIT OR COLLAPSE TRENCH
  - DOME
  - CROSS SECTION OF PASSAGE—Arrow indicates direction of view



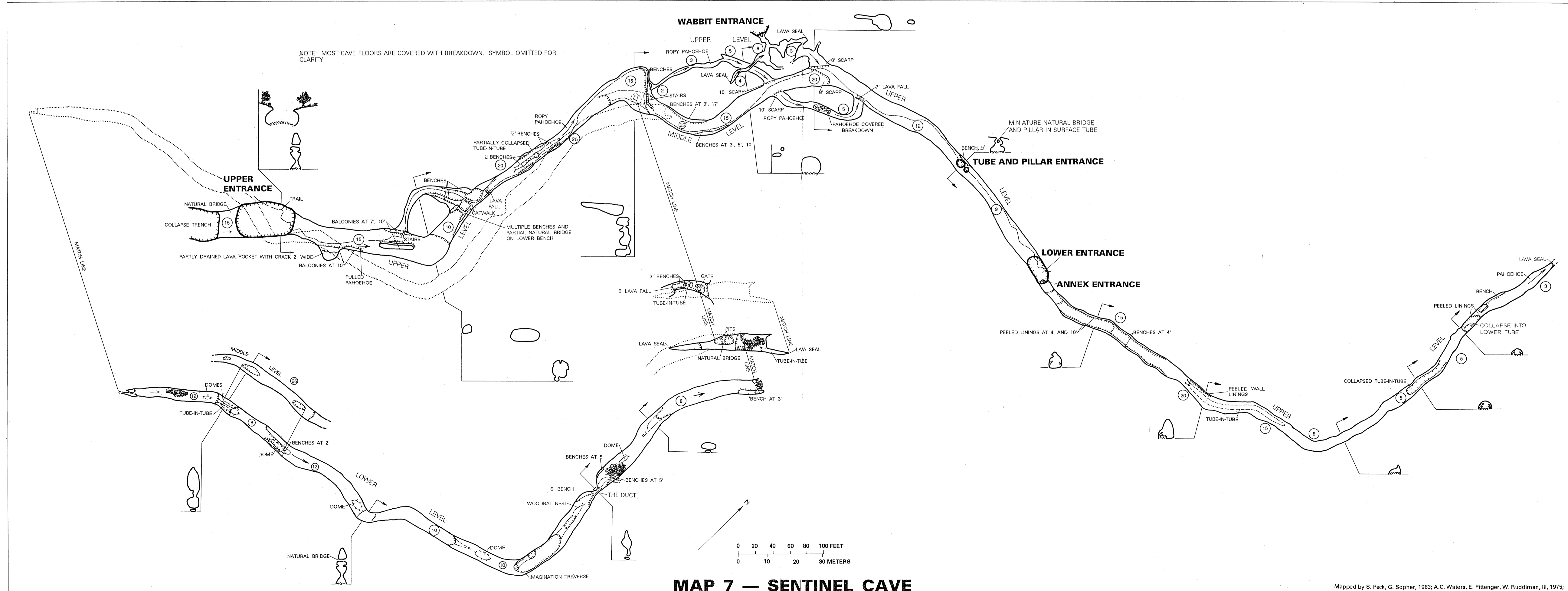
MAP 5 — NATURAL BRIDGE AREA

Mapped by A.C. Waters, W. Riddiman II, 1975; B.W. Rogers, W. Raines, 1968



MAP 6 — HERCULES LEG AND JUNIPER CAVES

Mapped by S. Peck, G. Soper, 1953; A.C. Waters, E. Pittenger, W. Riddiman II, 1975; B.W. Rogers, 1962



MAP 7 — SENTINEL CAVE

Mapped by S. Peck, G. Soper, 1953; A.C. Waters, E. Pittenger, W. Riddiman II, 1975; B.W. Rogers, C. Decker-Lugger, T. Decker-Lugger, P. Wang, P. Hayes, 1968-69