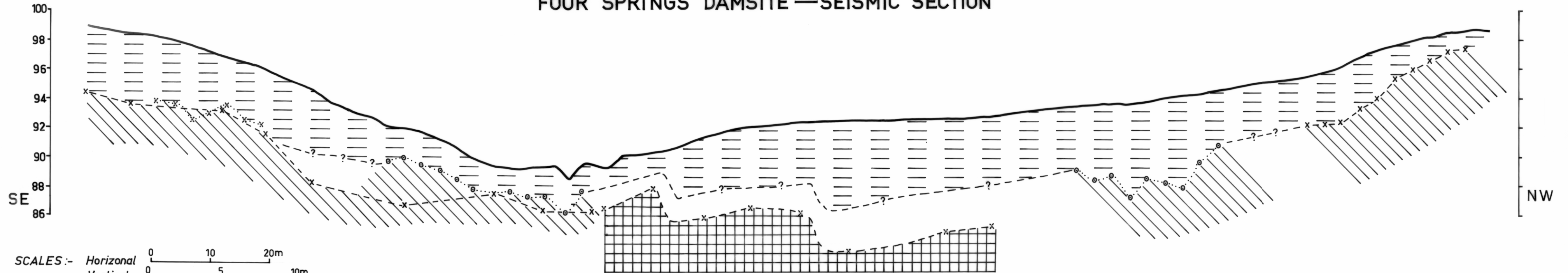


5 cm

FOUR SPRINGS DAMSITE — SEISMIC SECTION



SE

SCALES:- Horizontal 0 10 20m
Vertical 0 5 10m

GEOPHYSICIST: C. KNIGHTS

x.....x	3m spacing	V ₁ = 475m/s	V ₂ = 3960m/s	x---x	7.6m spacing	V ₁ = 685m/s	V ₂ = 5180m/s
o.....o	3m spacing	V ₁ = 380m/s	V ₂ = 3200m/s	o.....o	3m spacing	V ₁ = 609m/s	V ₂ = 2440m/s
x--x	7.6m spacing	V ₁ = 760m/s	V ₂ = 3800m/s	x--x	3m spacing	V ₁ = 436m/s	V ₂ = 1830m/s

— WEATHERED DOLERITE, CLAY-SOIL, EASILY RIPPABLE.
 □ FRESH DOLERITE, MASSIVE.
 \ / FRACTURED OR PARTIALLY WEATHERED ROCK.

DEPT. OF MINES—TAS. APRIL 1975

Fig. 2