SOUTH WALL OF TRENCH DC2-3

B.D. BLACK, W.R. LUND, B.H. MAYES

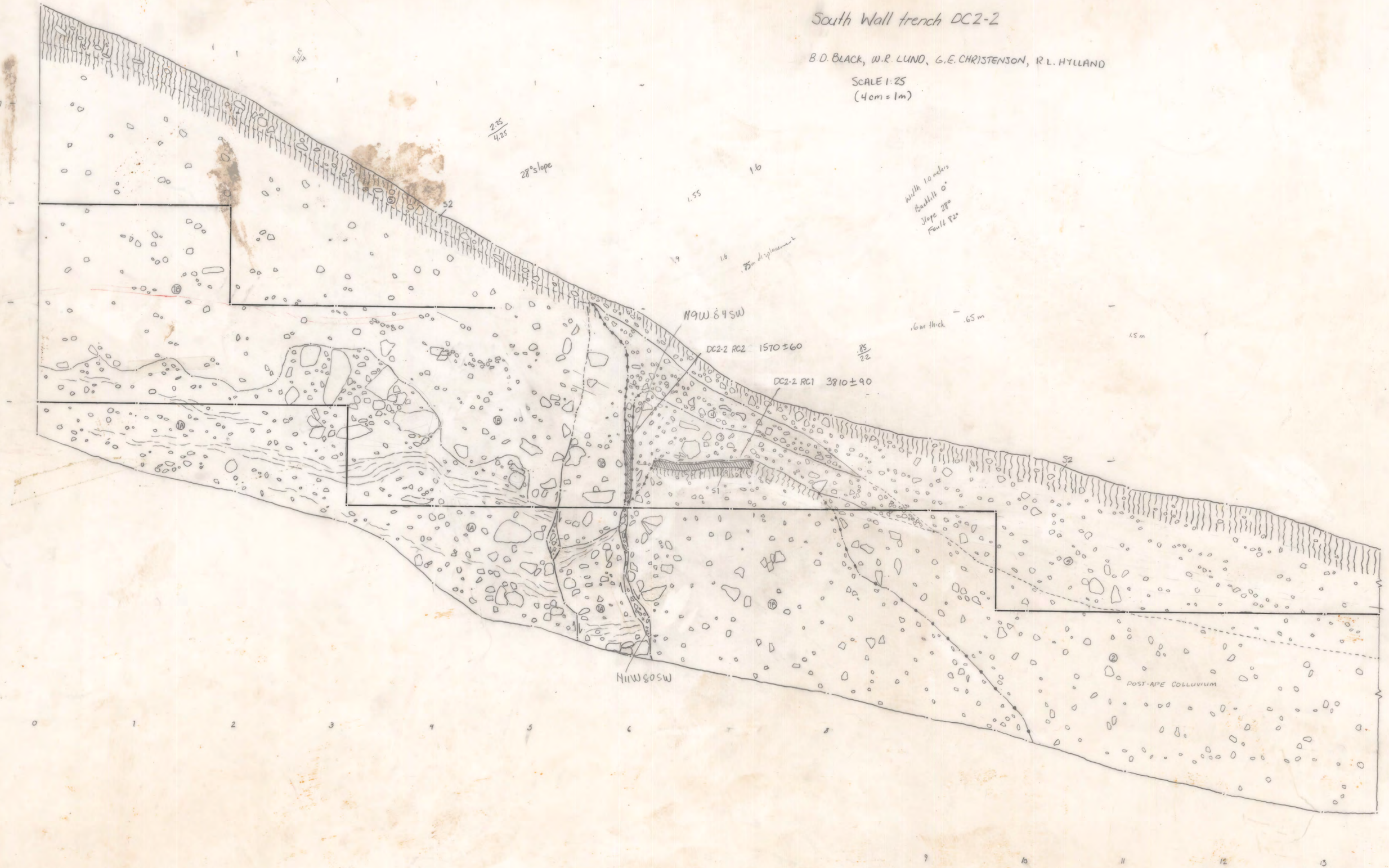
SCALE 1:25
(4cm = 1.m)

1 event 1080 - 1480 ya MRE

South Wall trench DC2-2

B.D. BLACK, W.R. LUND, G.E. CHRISTENSON, R.L. HYLLAND

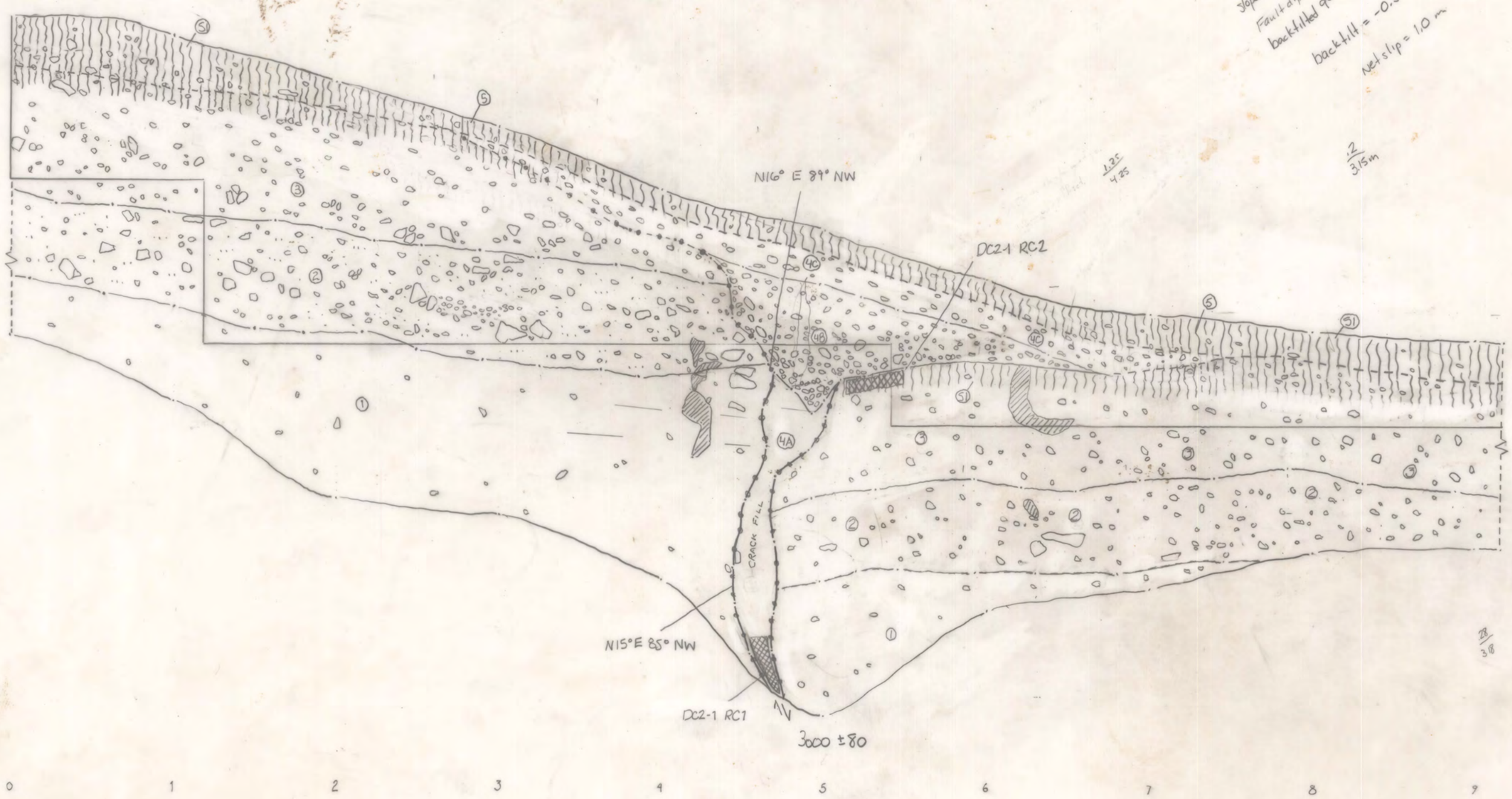
SCALE 1:25
(4cm = 1m)



SOUTH WALL OF TRENCH DC2-1

B. Block, W.R. Lund, M. Hylland

SCALE 1:25
(4 cm = 1 m)



3.15m width
slope 5° 15°
Fault dip 85°
backfilled 90
backfill = -0.5m
net slip = 1.0 m

offset

.7m

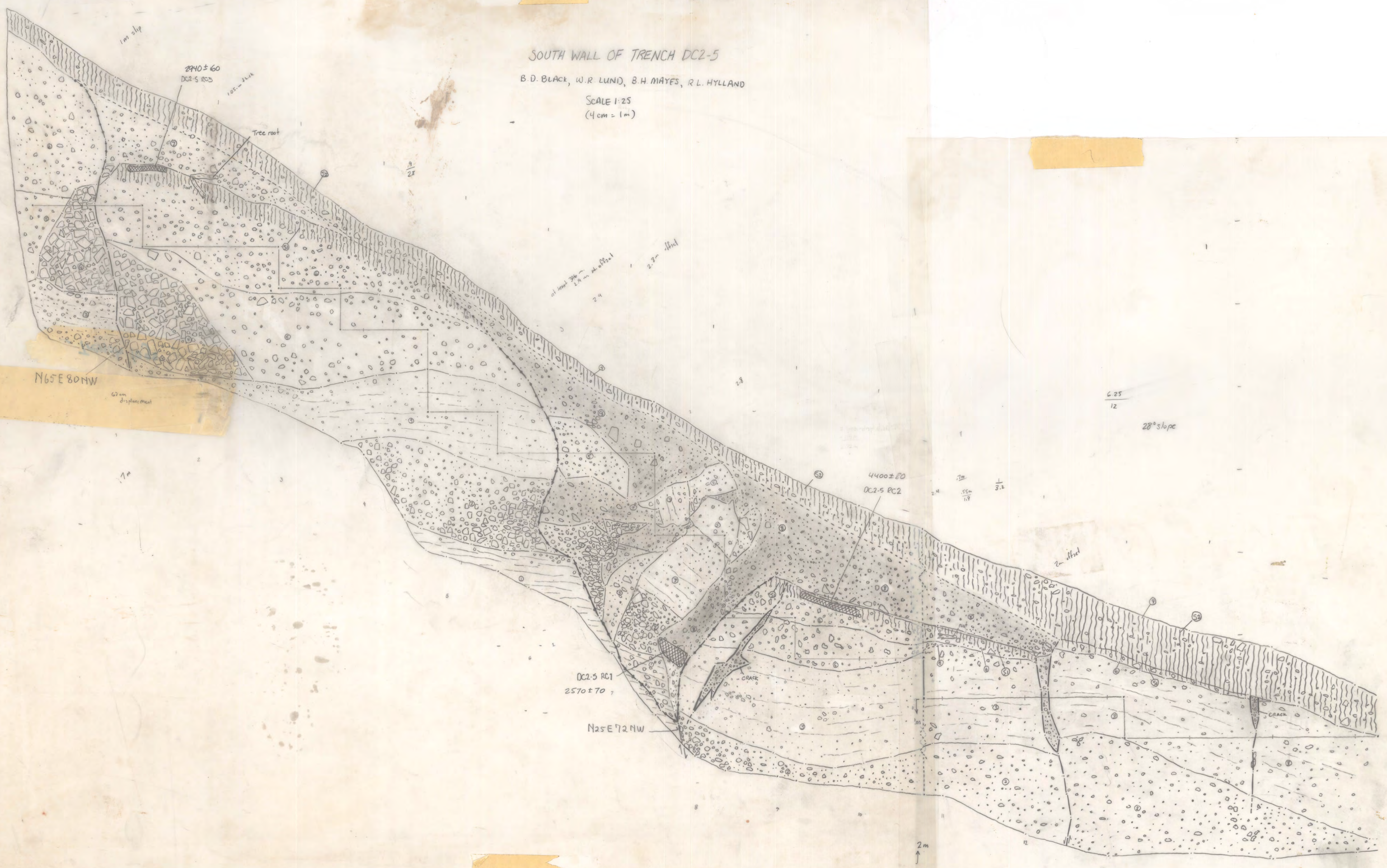
1.2m

SOUTH WALL TRENCH DC2-4
B.D. BLACK, W.R. LUND, B.H. MAYES
SCALE 1:25
(4cm = 1 m)
2.7m thick PE wedge
1.7m thick MRE wedge
2.7
0.8m
2.2 MRE
3.3 total
1.7m east
3.4/5.6
30° slope
DC2-4 RC1 320±60
+11° backtilting on unit 2
width 3.5 m
2.35
N3°E 70°NW
10° slope
1.25/2.75
1.7-
.95-1.7m
24° slope
3.4 total
+14° backtilting on unit 4 width 3m
+12° backtilting on unit 3
width 3.5m
DC2-4 RC2 1620±50
N1°E 86°NW
0.6m backtilting on unit 1
N5°W 86°SW
N6°W 64°SW
DC2-4 RC4
3760±80
DC2-4 RC3 3910±70

SOUTH WALL OF TRENCH DC2-5

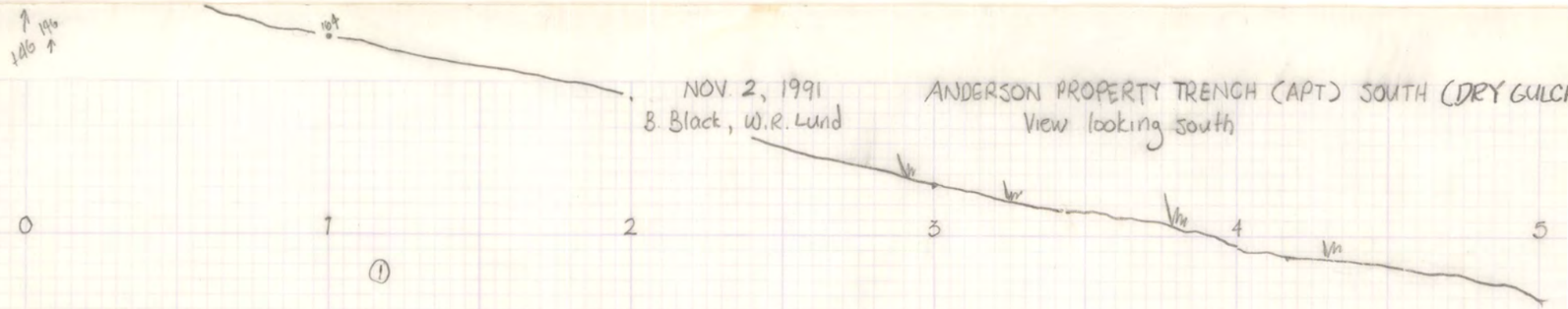
B.D. BLACK, W.R. LUND, B.H. MAYES, R.L. HYLLAND

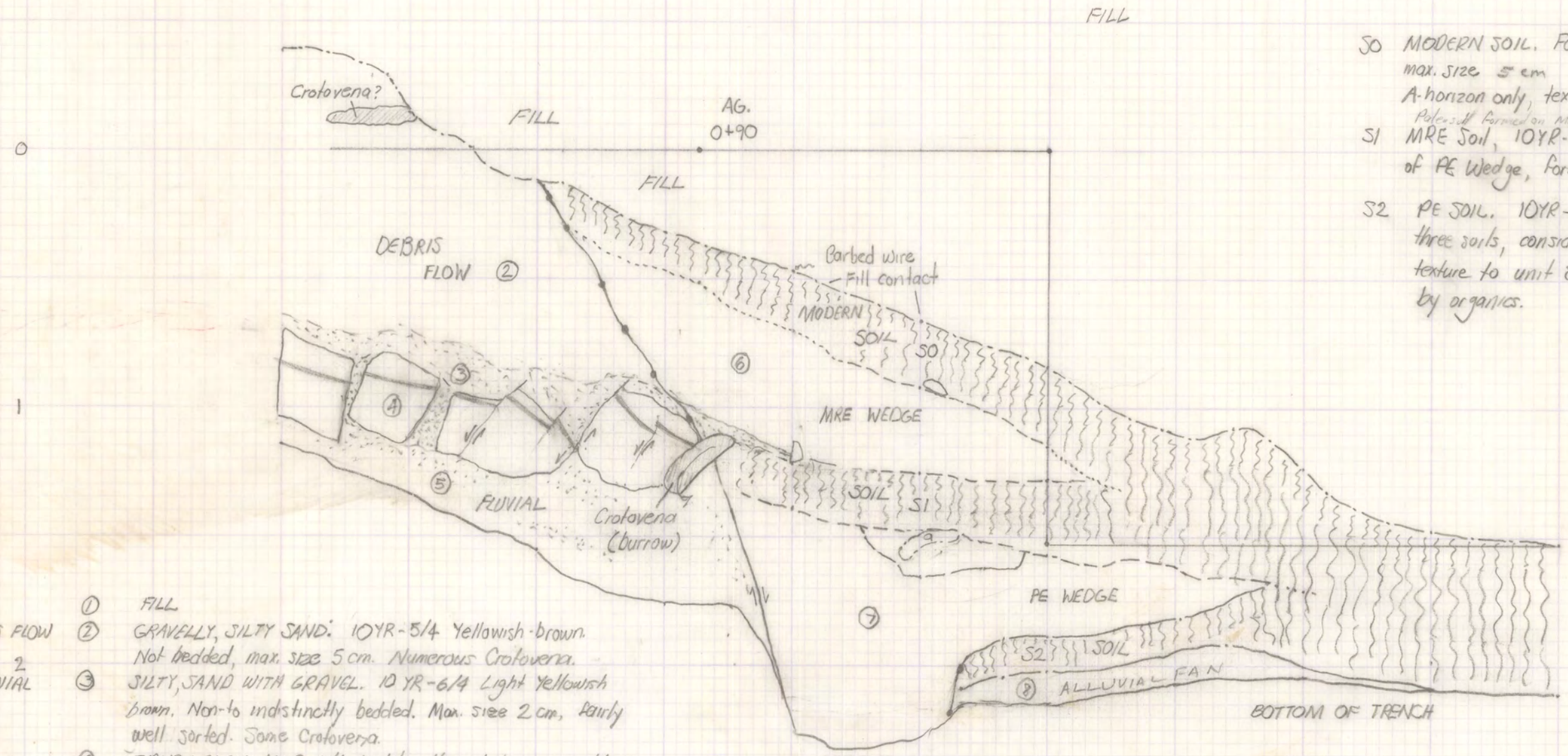
SCALE 1:25
(4 cm = 1 m)



NOV. 2, 1991
B. Black, W.R. Lund

ANDERSON PROPERTY TRENCH (APT) SOUTH (DRY GULCH)
View looking south





S0 MODERN SOIL. Formed on unit 6. 10 YR-5/1 Gray, max. size 5 cm
A-horizon only, texture identical to unit 6.

S1 MRE Soil, 10YR-4/1, more organics. Texture of PE Wedge, formed on unit 7.

S2 PE SOIL. 10YR-2/1. Most organic of all three soils, considerable organics. Similar texture to unit 8, but heavily influenced by organics.

① FILL

DEBRIS FLOW ② GRAVELLY, SILTY SAND: 10YR-5/4 Yellowish-brown. Not bedded, max. size 5 cm. Numerous Crotovena.

FLUVIAL ③ SILTY, SAND WITH GRAVEL. 10 YR-6/4 Light Yellowish brown. Non-to indistinctly bedded. Max. size 2 cm, fairly well sorted. Some Crotovena.

? ④ SANDY CLAY. 10YR-6/4 Light yellowish brown, reddish- to brown clay layer running through it. Max. size 3 mm.

FLUVIAL ⑤ GRAVELLY SAND. 10YR-7/3 Very pale brown, max. size 3 cm, non-bedded, appears to have been liquefied, loose.

MRE WEDGE ⑥ Comprised essentially of unit 2, max. size ~5 cm, Crotovena, 10 YR-5/4 to 6/6 (mainly 6/6)

PE WEDGE ⑦ GRAVELLY SILTY SAND, 10 YR-6/6, considerable incorporated organic material, max. size ~4 cm, non-bedded to indistinct.

⑧ GRAVELLY SILTY SAND, 10 YR-6/6, probably Debris Flow, non-bedded, max. size ~3 cm, reworked Lake deposits?

1 m

□ = 5 cm

K+E CRYSTALENE® GUIDE LINE 10 9643
10 X 10 TO THE INCH
KEUFFEL & ESSER CO.
MADE IN U.S.A.