

APPENDIX 17 – Soil Profile Description

MAP UNIT: NORBURY

Location: [Australian 1:100,000 Topographic Survey, 7623 Creswick, Grid Reference: YD275815]

Northcote Principal Profile Form: Ug 5.2

Landform: on a long flat plain

Profile description:

Depth (cm)

0-20	A	Very strong fine angular blocky tertiary structure; very strong moderate angular blocky secondary structure; very strong coarse (10-15 cm) prismatic primary structure; medium clay; pH 6; 5Y5/2 [olive grey] (wet and dry); large cracks common on the surface diffuse boundary to
20-70	B ₁	Very strong coarse prismatic structure; heavy clay; pH 8.5; 5Y5/2 [olive grey] (wet and dry); strong fine orange root-line mottling diffuse boundary to
70-100	B ₂	Very strong coarse prismatic structure; heavy clay; 5Y5/2 [olive grey] (wet and dry); frequent buckshot throughout