

APPENDIX 11 – Soil Profile Description

MAP UNIT: GRANDVIEW

Location: [Australian 1:100,000 Topographic Survey, 7623 Creswick, Grid Reference: YD285516]

Northcote Principal Profile Form: Dd 1.11

Landform: on plain above drainage depressions

Profile description:

Depth (cm)

- | | | |
|-------|----------------|--|
| 0-11 | A ₁ | Hardsetting; moderate, crumb structure;
silty clay;
pH 5.5;
10YR6/2 [light brownish grey] (dry), 10YR4/2 [dark greyish brown] (wet);
abundant (40%) buckshot throughout

sharp boundary to |
| 11-75 | B | Large angular blocky structure, with smooth faces;
heavy clay;
pH 6;
10YR4/2 [dark greyish brown] (dry), 10YR3/2 [very dark greyish brown] (wet);
common (~15%) buckshot throughout;
roots restricted to the between ped pore space |