

APPENDIX 10 – Soil Profile Description

MAP UNIT: GRANDVIEW

Location: [Australian 1:100,000 Topographic Survey, 7523 Beaufort, Grid Reference: YD207578]

Northcote Principal Profile Form: Dy 3.41

Landform: on plain

Profile description:

Depth (cm)

0-10	A ₁	Weak crumb structure; sandy loam; pH 5.5; 10YR6/3 [pale brown] brown] (dry); 10YR4/3 [brown to dark brown] (wet) gradual boundary to
10-25	A ₂	Hardsetting; massive, very strong consistence; fine sandy clay loam; pH 6; 10YR7/2 [light grey] (dry), 10YR5/3 [brown] (wet); abundant buckshot sharp boundary to
26-90	B	Very strong angular smooth-faced polyhedral structure, strong consistence; heavy clay; pH 6; 70% 7.5YR5/3 (wet and dry) 30% mottles of 2.5YR 4/6 [red] (wet and dry)