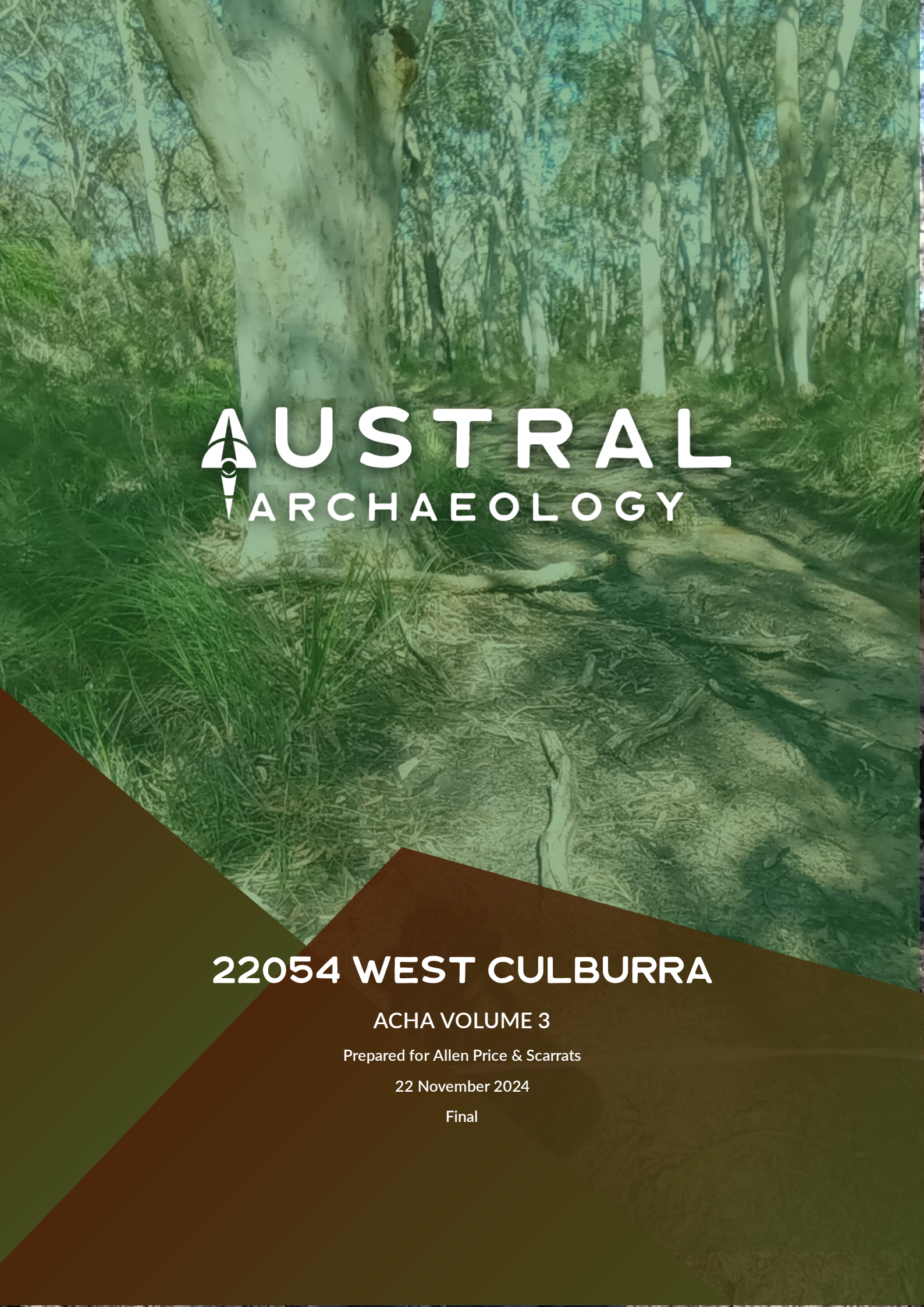




AUSTRAL ARCHAEOLOGY

22054 WEST CULBURRA

ACHA VOLUME 3

Prepared for Allen Price & Scarrats

22 November 2024

Final

DOCUMENT INFORMATION

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ACKNOWLEDGEMENT OF COUNTRY

We respect and acknowledge the First Nations Peoples of the lands and waterways on which we live and work, their rich cultural heritage, and their deep connection to Country, and we acknowledge their Elders past and present.

CULTURAL WARNING

Aboriginal and Torres Strait Islander readers are advised that this report may contain images or names of First Nations people who have passed away.



AUSTRAL
ARCHAEOLOGY

EXECUTIVE SUMMARY

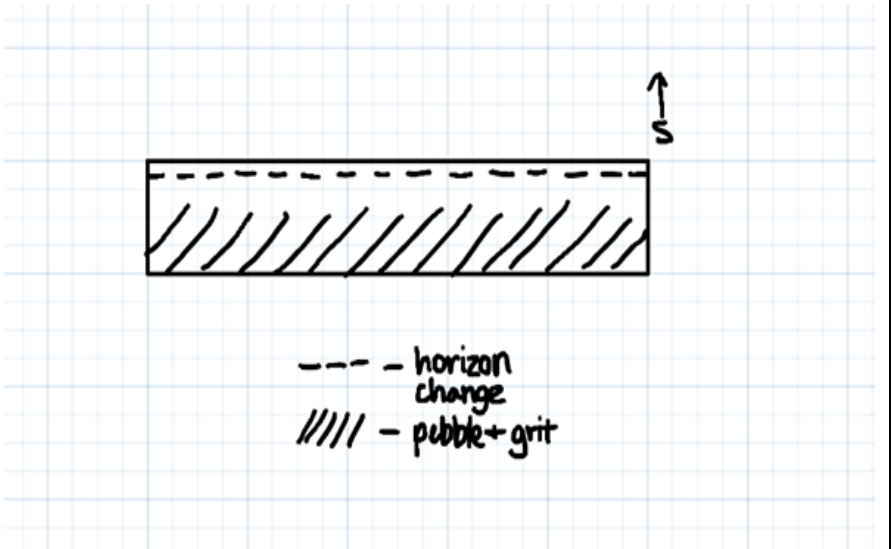
This document presents Volume 3 of the Aboriginal Cultural Heritage Assessment (ACHA) prepared by Austral Archaeology Pty Ltd (Austral) for Allen Price and Scarrats Pty Ltd (the client). This volume contains the archaeological test excavation data for fieldwork detailed in Volume 1. This document should be read in conjunction with Volume 1, which presents the ACHA report, and the Volume 2 consultation appendices.

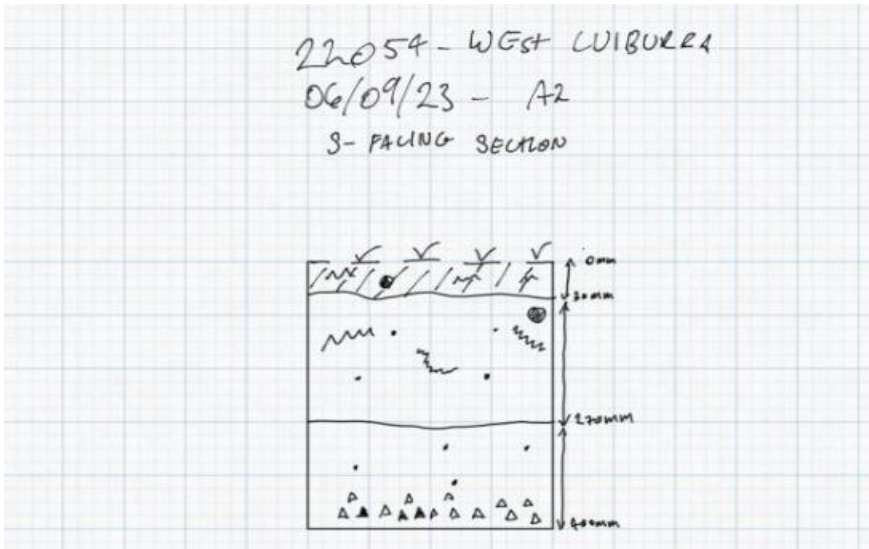
CONTENTS

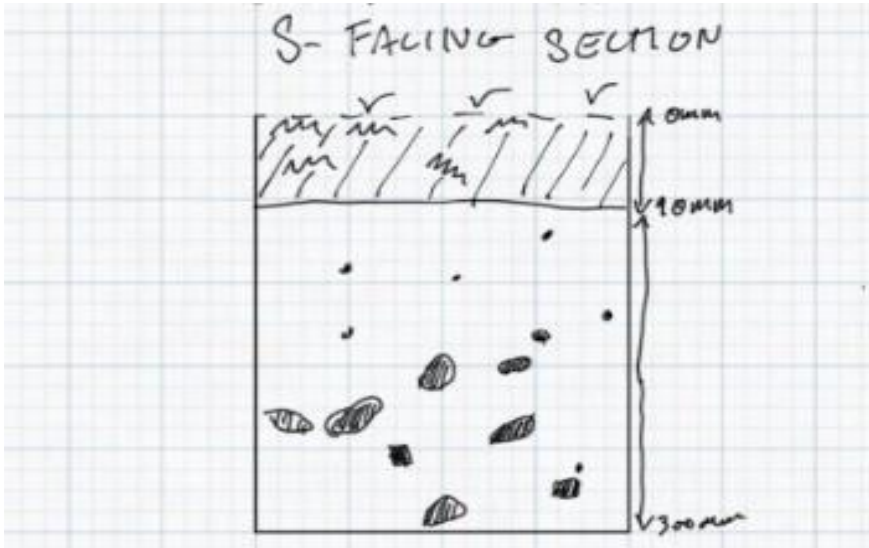
EXECUTIVE SUMMARY	IV
CONTENTS	V
APPENDIX: VOLUME 3 - TEST EXCAVATION DATA	1
1. WESTERN AREA	1
2. EASTERN AREA	132
3. AUGER PITS	178
4. MIDDEN PITS	186

APPENDIX: VOLUME 3 - TEST EXCAVATION DATA

1. WESTERN AREA

Pit	Data
A1	Unit Dimensions: 500 × 500 × 100 millimetres (mm). Landform Unit: Gentle slope. (A1) 0-10mm: [7.5YR 5/3]. Firm sandy silt, topsoil layer. Pebbles and grit inclusions (~50%). Diffuse horizon change. Diffuse horizon change. pH6. (A2) 10-100mm (northern section); 10-50mm (southern section): [7.5YR 5/4] Firm sandy clay. Pebble inclusions, grit (~10%), rootlets (~5%). Diffuse horizon change. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/8] Plastic clay base. Reached at 50mm at south side, 100mm on north. pH6.
	 

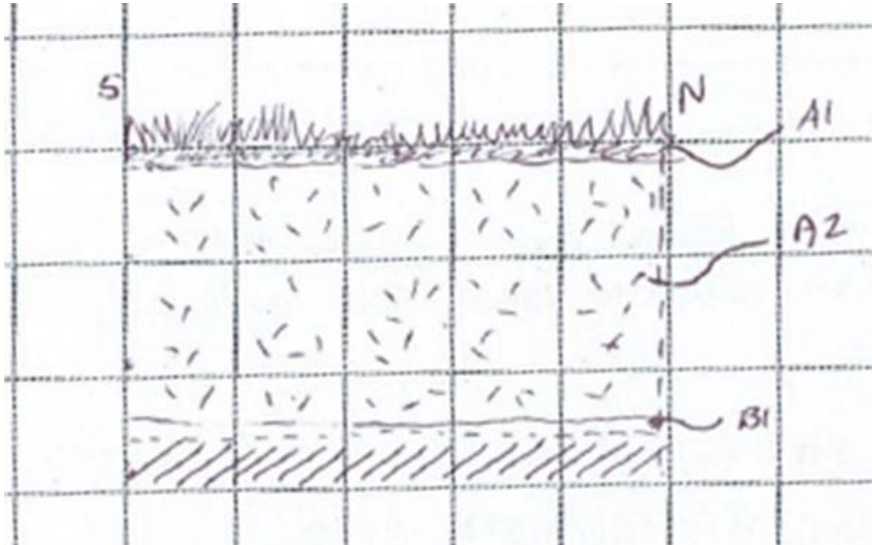
Pit	Data
A2	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Gentle slope. (A1) 0-30mm: [7.5YR 4/1]. Friable silty sand, topsoil layer. Roots and rootlets (~40%). Diffuse horizon change. pH6. (A2) 30-270mm: [7.5YR 5/1]. Friable silt. Charcoal flecks (~1%), rootlets and roots (~5%). Diffuse horizon change. pH6. Deep silty A1 deposit. Last 50mm reaches mixed interface layer with A2 deposit (slightly firmer, more mixed). (B1) Base: [7.5YR 8/1]. Gritty friable clayey silt. Pebbles and grit (~20%), charcoal flecks (~5%). pH6.  

Pit	Data
A3	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0-90mm: [7.5YR 2/1]. Friable silty sand, topsoil layer. Roots and rootlets (~10%). Diffuse horizon change. pH6. (A2) 90-300mm: [7.5YR 2/3]. Hard silty clay. Firm orange clay nodules (~10%) (starting from depth 200mm), Sandstone/ochre nodules (~5%) (10mm-20mm), charcoal (~1%). Diffuse horizon change. pH6. Very compact, firm A1 to a firm Plastic clay base. Many inclusions - different A1 to rest of Pit. Clay inclusions increase with depth. (B1) Base: [7.5YR 7/6]. Hard silty clay. Tree root (~5%). pH6. Flat clay base, patches of clay apparent deeper in A1 near the interface layer.  

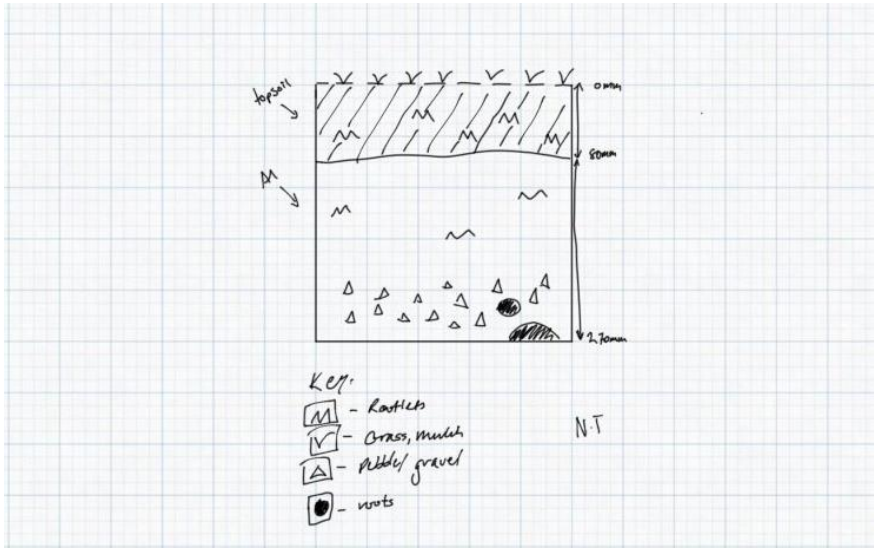
Pit	Data
B1	Unit Dimensions: 500 × 500 × 370 mm. Landform Unit: Slope. (A1) 0–50mm: [7.5YR 2/1]. Humic friable silty sand, topsoil layer. Charcoal (~1%), rootlets (~5%). Diffuse horizon change. pH6. (A2) 50–300mm: [7.5YR 5/6]. Friable clayey silt. Charcoal (~1%), rootlets (~2%) Diffuse horizon change. pH6. (A3) 300–370mm: [7.5YR 5/6]. Friable clayey silt. Charcoal (~1%), rootlets (~1%) Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  
B2	Unit Dimensions: 500 × 500 × 180 mm. Landform Unit: Gentle slope. (A1) 0–180mm: [10YR 5/6]. Friable silty sand. Roots (~20%). Diffuse horizon change. pH6. (B1) Base: [10YR 5/6]. Friable silty clay. pH6.

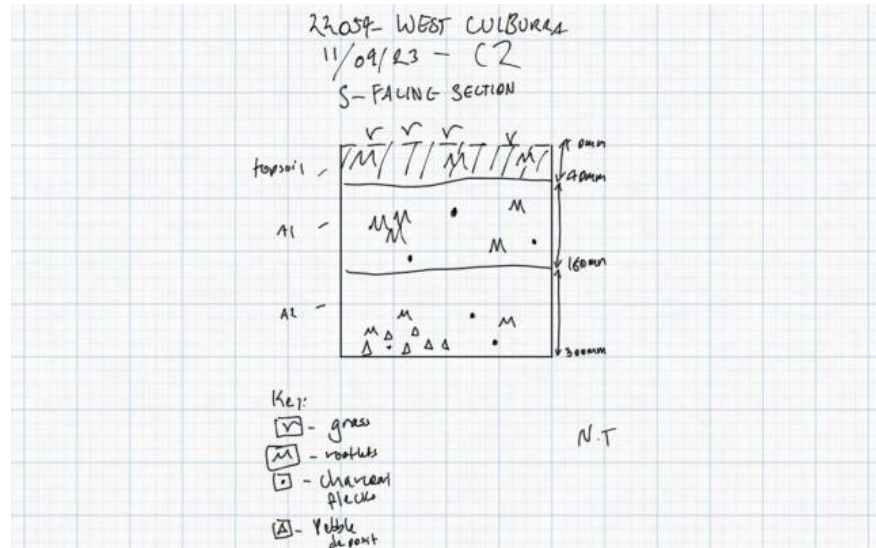
Pit	Data										
	22054 B2 ✓ ✓ ✓ <table><tr><td><</td><td>7</td><td>7</td><td>7</td><td>></td></tr><tr><td>●</td><td>●</td><td>●</td><td>●</td><td></td></tr></table> ✓ Grass 7 Roots ● Charcoal	<	7	7	7	>	●	●	●	●	
<	7	7	7	>							
●	●	●	●								

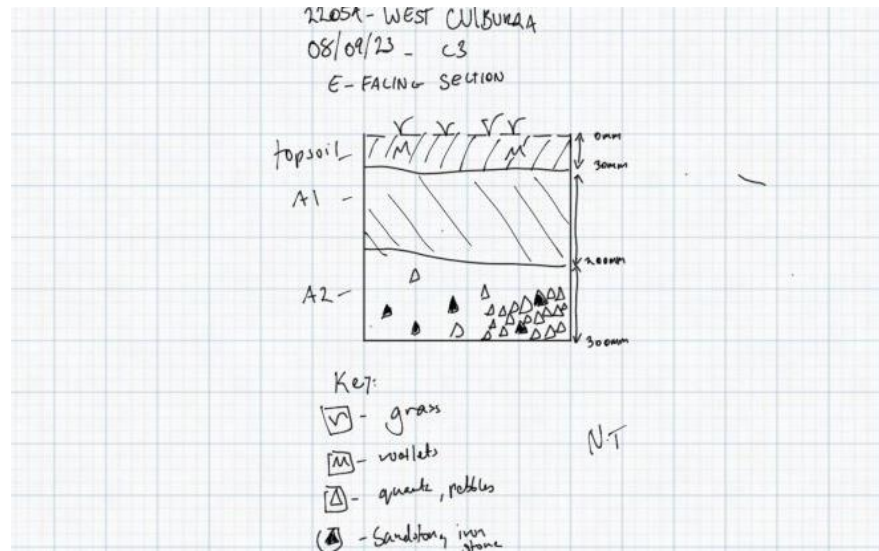
Pit	Data	
B3	Data corrupted.	
	Data corrupted.	Data corrupted.

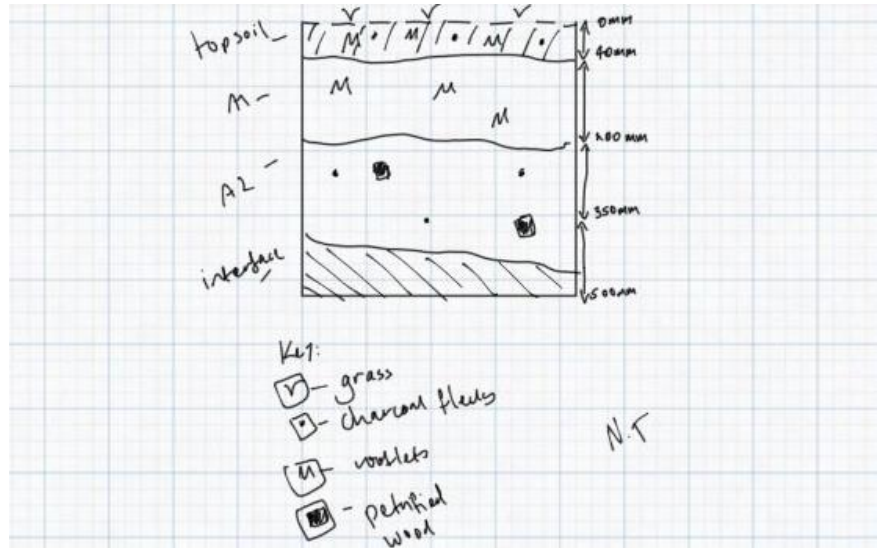
Pit	Data
B4	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0–20mm: [7.5YR 2/1]. Friable silty sand. Charcoal (~1%), rootlets (~5%). Diffuse horizon change. pH6. (A2) 20–250mm: [7.5YR 5/6]. Friable clayey silt. Charcoal (~1%), rootlets (~1%) Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Silty clay base. pH6.  

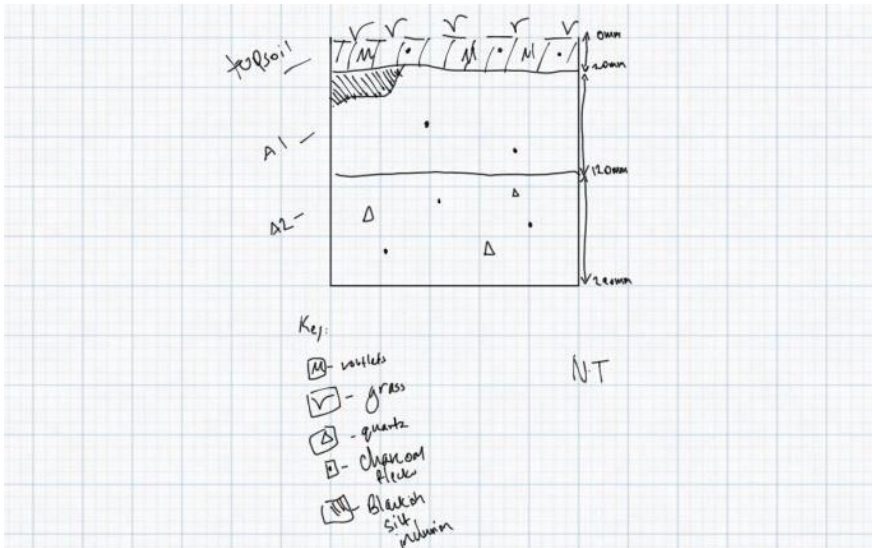
Pit	Data
B5	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0-80mm: [7.5YR 2/1]. Friable silty sand. Rootlets (~5%). Diffuse horizon change. pH6. (A2) 80-250mm: [7.5YR 5/6]. Friable clayey silt. Charcoal (~1%), rootlets (~1%) Diffuse horizon change. pH6. Sandstone shelf present at 250mm. (B1) Base: [7.5YR 5/6]. Silty clay base. pH6.  

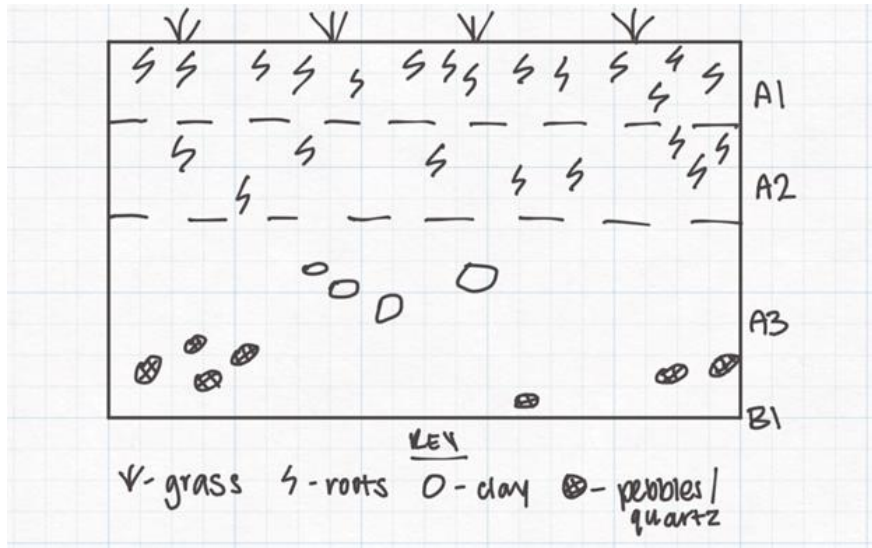
Pit	Data
C1	Unit Dimensions: 500 × 500 × 270 mm. Landform Unit: Gentle slope. (A1) 0-80mm: [7.5YR 2/1]. Humic sandy silt, topsoil layer. Rootlets (~5%). Clear horizon change. pH6. (A2) 80-70mm: [7.5YR 6/3]. Friable clayey silt. Charcoal flecks (~1%), sub-angular gravel/pebbles (~5%) at depth of 230mm. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/3]. Plastic clay base. pH6. Small debitage flake found.  

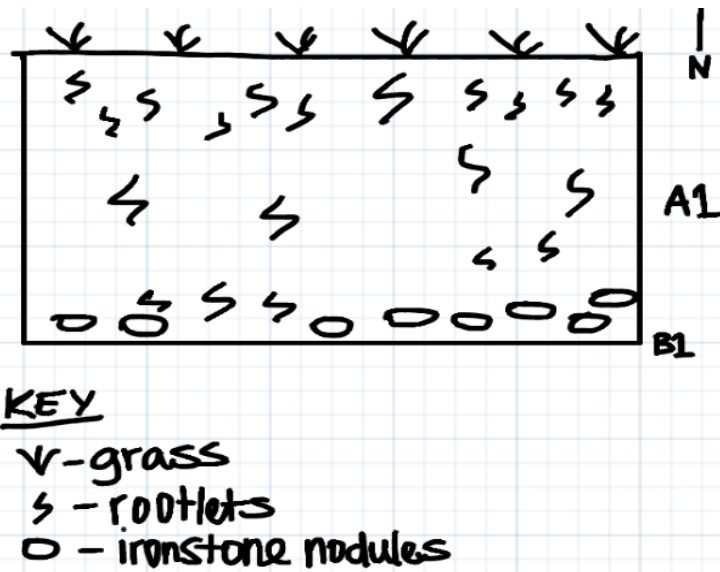
Pit	Data
C2	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–40mm: [7.5YR 2/1]. Humic friable silty sand, topsoil layer. Rootlets and mulch (~40%). Clear horizon change. pH6. (A2) 40–180mm: [7.5YR 5/2]. Friable silt. Rootlets (~5%), charcoal (~1%). Diffuse horizon change. pH6. (A3) 180–300mm: [7.5YR 5/2]. Friable clayey silt. Pebbles (~5%), charcoal (~1%), rootlets (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/2]. Plastic clay base. pH6.  

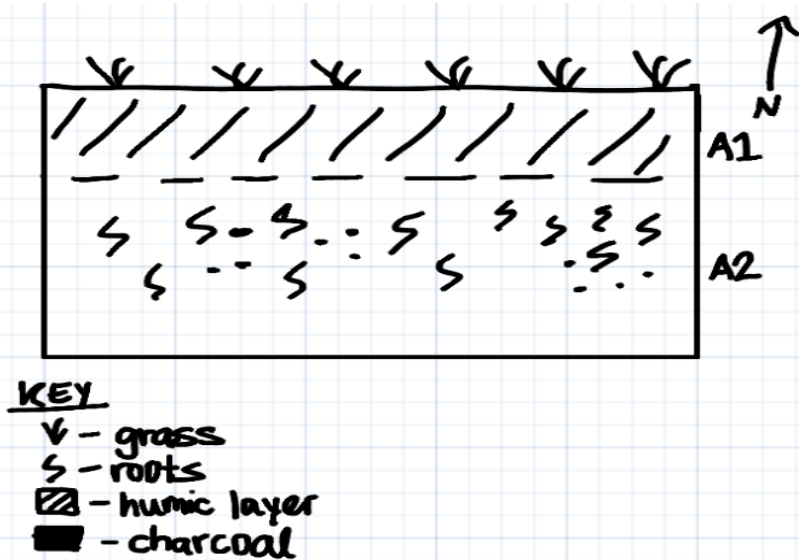
Pit	Data
C3	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Mid slope. (A1) 0–30mm: [7.5YR 2/1]. Humic friable silty sand, topsoil layer. Leaf litter (~30%). Clear horizon change. pH6. (A2) 30–200mm: [7.5YR 4/1]. Friable clayey silt. No inclusions noted. Diffuse horizon change. pH6. (A3) 200–300mm: [7.5YR 8/2]. Friable silty clay. Pebble/rocky deposit with quartz, Sandstone, ironstone (~30%), (depth of 280mm). Diffuse horizon change. pH6. Thick pebble deposit (20mm) consistent with other pits across site. (B1) Base: [7.5YR 8/2]. Plastic clay base. pH6.  

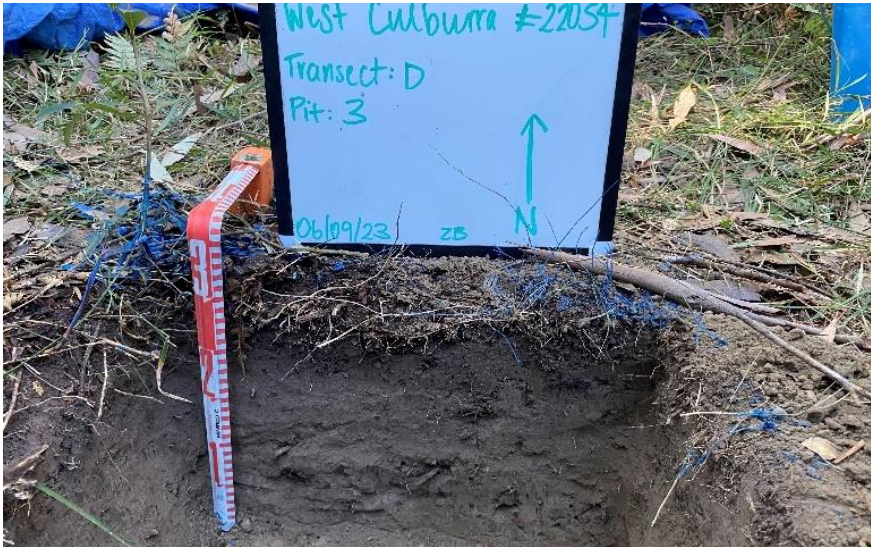
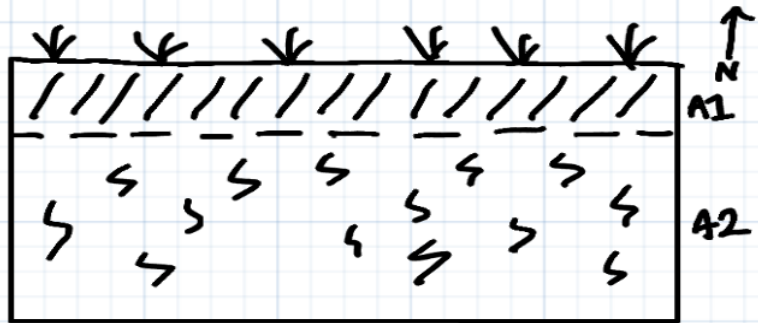
Pit	Data
C4	Unit Dimensions: 500 × 500 × 500 mm. Landform Unit: Gentle slope. (A1) 0–40mm: [7.5YR 2/1]. Humic Sandy silt, topsoil layer. Tree roots (~10%), humic leaf mulch/litter (~10%), charcoal (~1%). Clear horizon change. pH6. (A2) 40–200mm: [7.5YR 4/1]. Friable silt. Rootlets (~5%). Diffuse horizon change. pH6. (A3) 200–350mm: [7.5YR 7/3]. Friable clayey silt. Charcoal (~5%), petrified wood (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 8/8]. Plastic clay base. pH6. Extends to 350mm–500mm at deepest (E end), 400mm at W end.  

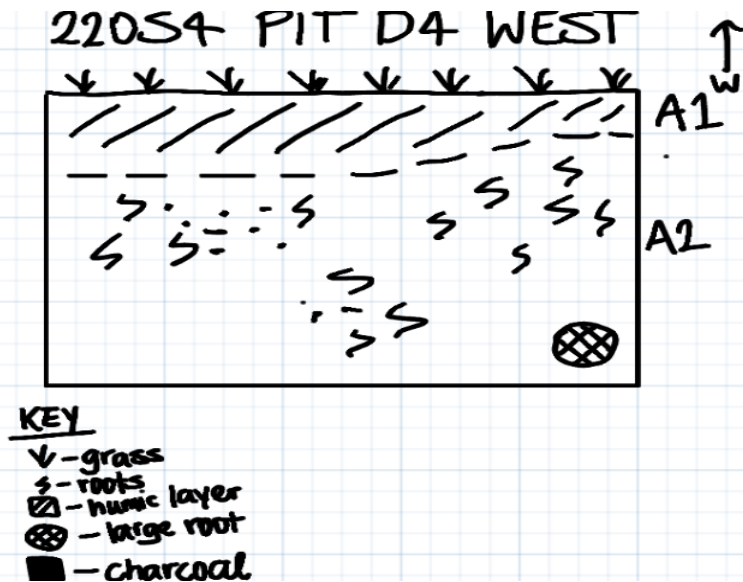
Pit	Data
C5	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Gentle slope. (A1) 0-20mm: [7.5YR 2/1]. Sandy silt, topsoil layer. Rootlets (~10%), charcoal flecks (~5%) (5mm). Clear horizon change. pH6. (A2) 20-120mm: [7.5YR 4/1]. Friable clayey silt. Blackish silt (~3%). Diffuse horizon change. pH6. (A3) 120-200mm: [7.5YR 7/3]. Friable silty clay. Charcoal flecks (~5%) (3mm), quartz nodules (~3%) (flakes around 2mm). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/3]. Plastic clay base. pH6.  

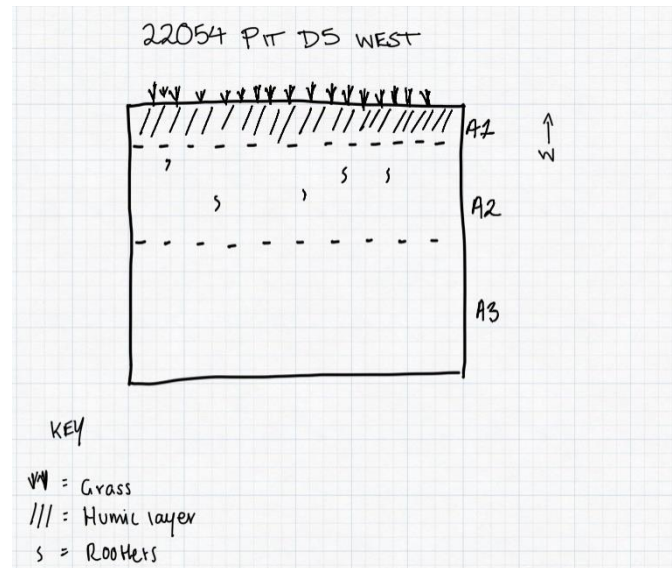
Pit	Data
C6	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–60mm: [7.5YR 5/4]. Friable humic sandy silt. Rootlets (~30%), charcoal flecks (~10%) (5mm). Clear horizon change. pH6. (A2) 60–130mm: [7.5YR 4/2]. Friable silty clay. Rootlets (~1%) charcoal (~1%). Diffuse horizon change. pH6. (A3) 130–300mm: [7.5YR 5/6]. Friable silty clay. Orange clay nodules (~5%) (20mm), quartz (~5%), pebbles (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

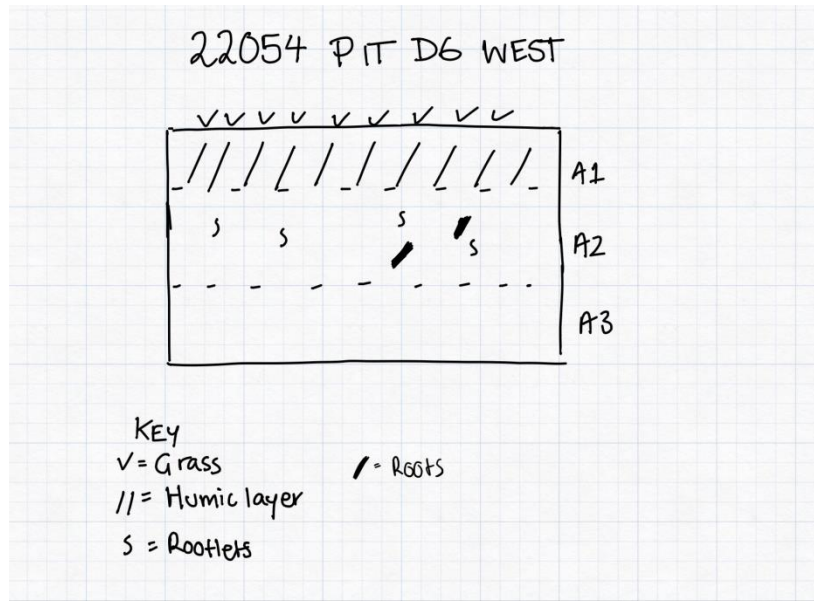
Pit	Data
D1	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Mid slope. (A1) 0-300mm: [7.5YR 6/2]. Friable sandy silt. Grass and rootlets (~5%). Ironstone nodules towards base (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.   KEY v - grass s - rootlets o - ironstone nodules

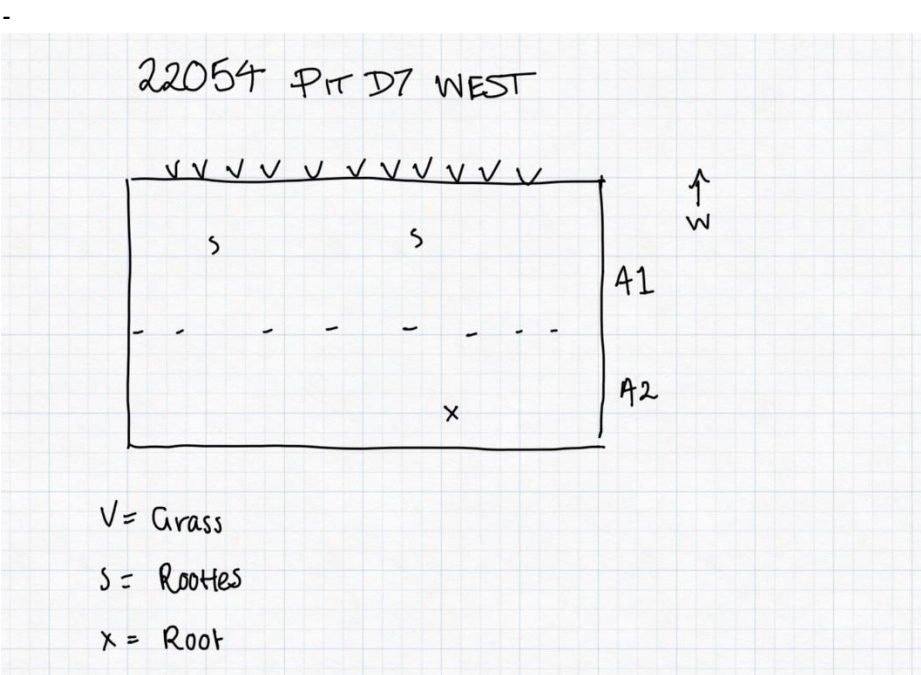
Pit	Data
D2	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Mid slope. (A1) 0-100mm: [7.5YR 3/2]. Humic Friable silty loam. Humic topsoil. Clear horizon change. pH6. (A2) 100-300mm: [7.5YR 6/2]. Friable sandy silt. Roots (~1%). Charcoal (<1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.   KEY v - grass S - roots ▨ - humic layer ■ - charcoal

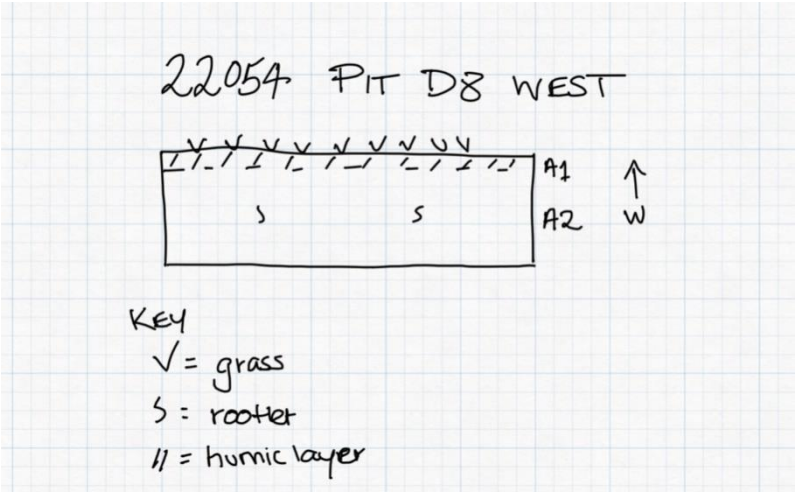
Pit	Data
D3	Unit Dimensions: 500 × 500 × 280 mm. Landform Unit: Slope. (A1) 0-30mm: [7.5YR 3/2]. Humic Friable silty loam. Humic layer. Clear horizon change. pH6. (A2) 30-280mm: [7.5YR 6/2]. Friable sandy silt. Roots (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/4]. Plastic clay base. pH6.   KEY V - grass S - roots

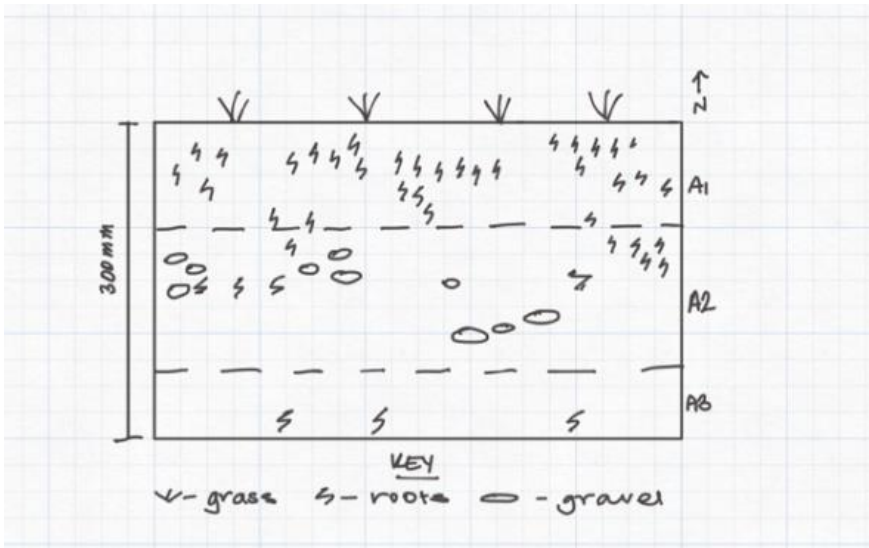
Pit	Data
D4	Unit Dimensions: 500 × 500 × 350 mm. Landform Unit: Slope. (A1) 0 to 5-10mm: [7.5YR 3/2]. Humic Friable silty loam. Humic layer. Clear horizon change. pH6. (A2) 0 to 5-10mm-350mm: [7.5YR 6/2]. Friable sandy silt. Charcoal (<1%). Roots (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

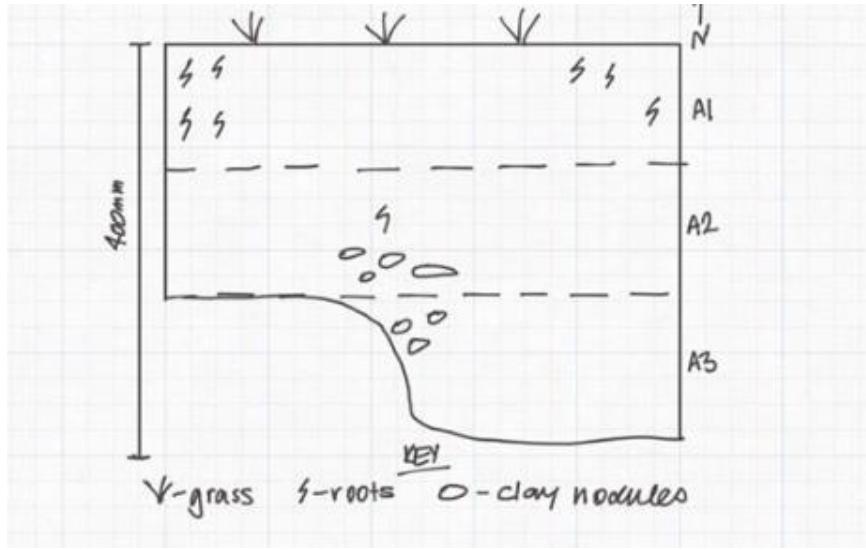
Pit	Data
D5	Unit Dimensions: 500 × 500 × 500 mm. Landform Unit: Gentle slope. (A1) 0–80mm: [7.5YR 2/4]. Humic Friable silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 80–220mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (~1%). Charcoal (<1%). Diffuse horizon change. pH6. (A3) 220mm–500mm: [7.5YR 6/4]. Friable sandy clayey silt. Clay quantity increases to base. Rootlets (~1%). Diffuse horizon change. pH6 (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

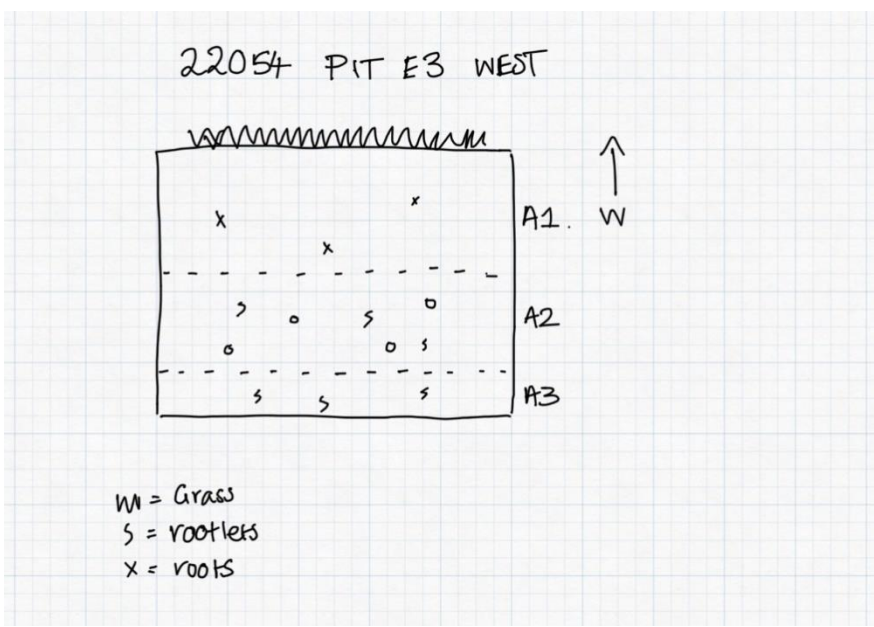
Pit	Data
D6	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–80mm: [7.5YR 2/4]. Humic Friable silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 80–200mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (~1%). Diffuse horizon change. pH6. (A3) 200mm–300mm: [7.5YR 6/4]. Friable sandy clayey silt. Clay quantity increases to base. Rootlets and roots (~1%). Diffuse horizon change. pH6 (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.   22054 PIT D6 WEST KEY V = Grass // = Humic layer S = Rootlets / = Roots

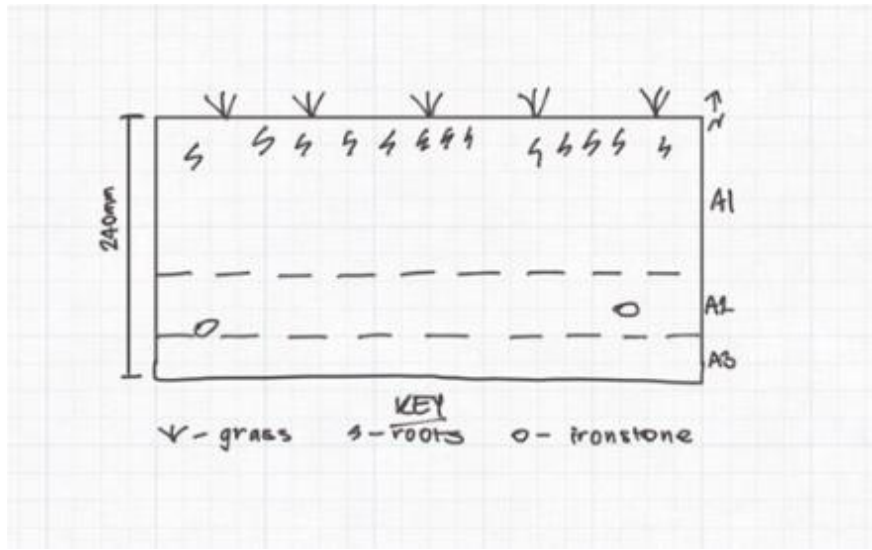
Pit	Data
D 7	Unit Dimensions: 500 × 500 × 350 mm. Landform Unit: Gentle slope. (A1) 0–20mm: [7.5YR 2/4]. Friable silty loam. Rootlets (1%). Gradual horizon change. pH6. (A2) 200–350mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (~1%). Clay quantity increases to base. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

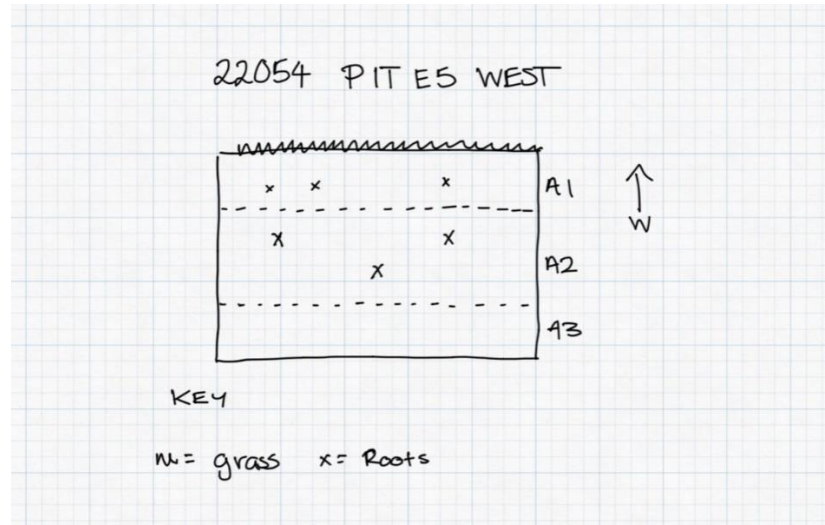
Pit	Data
D8	Unit Dimensions: 500 × 500 × 150 mm. Landform Unit: Gentle slope. (A1) 0–20mm: [7.5YR 2/4]. Friable silty loam. Humic layer. Gradual horizon change. pH6. (A2) 20 – 150mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (~1%). Clay quantity increases to base. pH6. (B1) 150mm: Plastic clay base. pH6.
	 22054 PIT D8 WEST  KEY √ = grass - S = rootlet // = humic layer

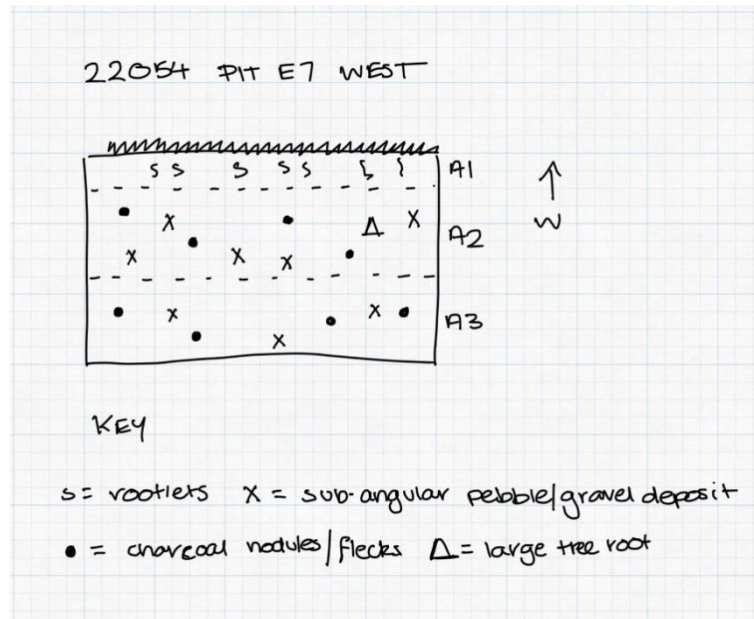
Pit	Data
E1	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–100mm: [7.5YR 3/2]. Friable sandy silt. Roots (~10%). Diffuse horizon change. pH6. (A2) 100–230mm: [7.5YR 4/2]. Friable sandy silt. Rootlets (~1%). Gravel (<1%). Diffuse horizon change. pH6. (A3) 230mm–300mm: [7.5YR 4/6]. Friable sandy clayey silt. Clay quantity increases to base. Rootlets (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

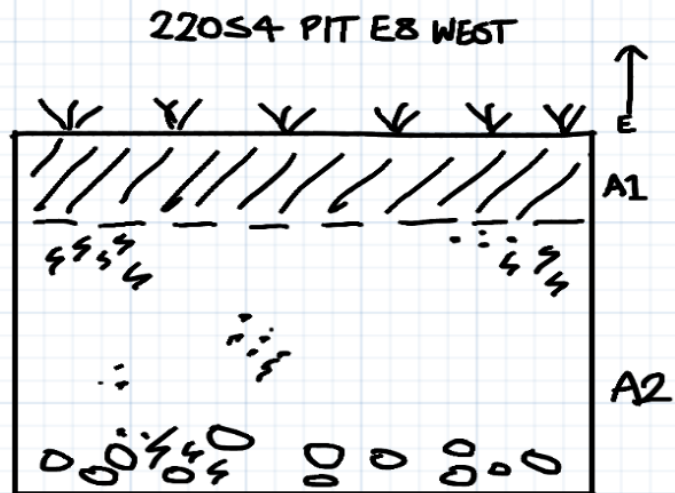
Pit	Data
E2	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Gentle slope. (A1) 0–130mm: [7.5YR 3/2]. Friable sandy silt. Roots (~1%). Diffuse horizon change. pH6. (A2) 130–220mm: [7.5YR 4/2]. Friable sandy silt. Rootlets (~1%). Clay nodules (<1%). Diffuse horizon change. pH6. (A3) 220mm–400mm: [7.5YR 4/6]. Friable sandy clayey silt. Clay quantity increases to base. Rootlets (~1%). Large tree root present in West corner. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

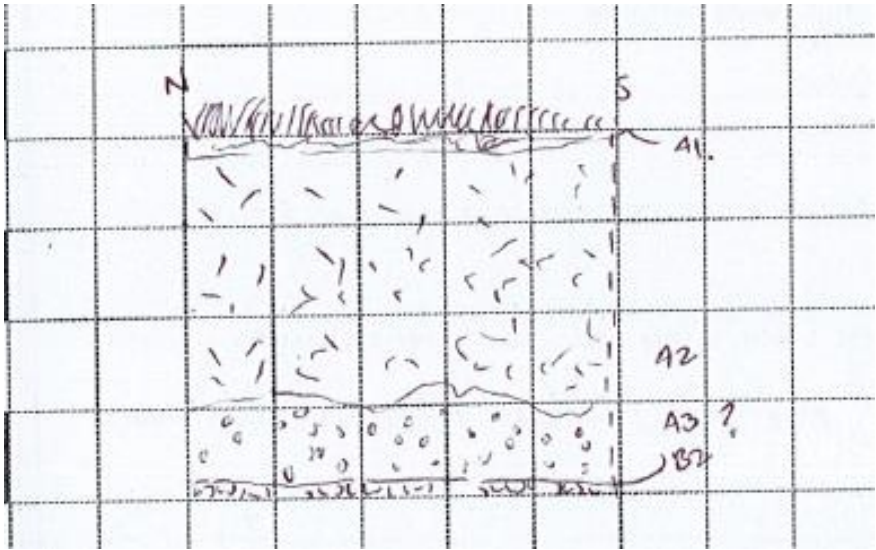
Pit	Data
E3	Unit Dimensions: 500 × 500 × 380 mm. Landform Unit: Gentle slope. (A1) 0–180mm: [7.5YR 3/2]. Friable sandy silt. Roots (~1%). Diffuse horizon change. pH6. (A2) 180–310mm: [7.5YR 4/2]. Friable sandy silt. Rootlets (~1%). Clay nodules (<1%). Diffuse horizon change. pH6. (A3) 310mm–380mm: [7.5YR 4/6]. Friable sandy clayey silt. Clay quantity increases to base. Rootlets (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6. No photo available 

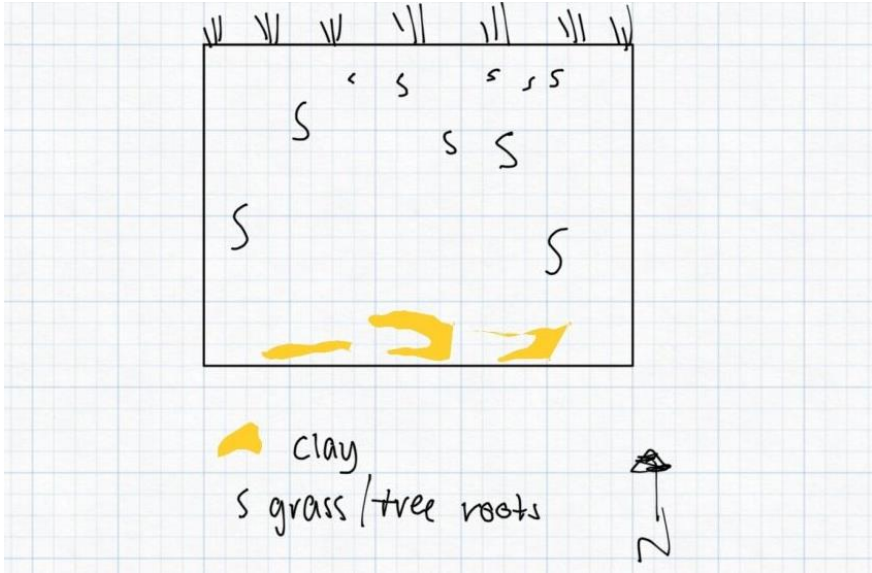
Pit	Data
E4	Unit Dimensions: 500 × 500 × 240 mm. Landform Unit: Gentle slope. (A1) 0–130mm: [7.5YR 3/2]. Friable sandy silt. Roots (<1%). Diffuse horizon change. pH6. (A2) 130–200mm: [7.5YR 4/2]. Friable sandy silt. Ironstone (<1%). Diffuse horizon change. pH6. (A3) 200mm–240mm: [7.5YR 4/6]. Friable sandy clayey silt. Clay quantity increases to base. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

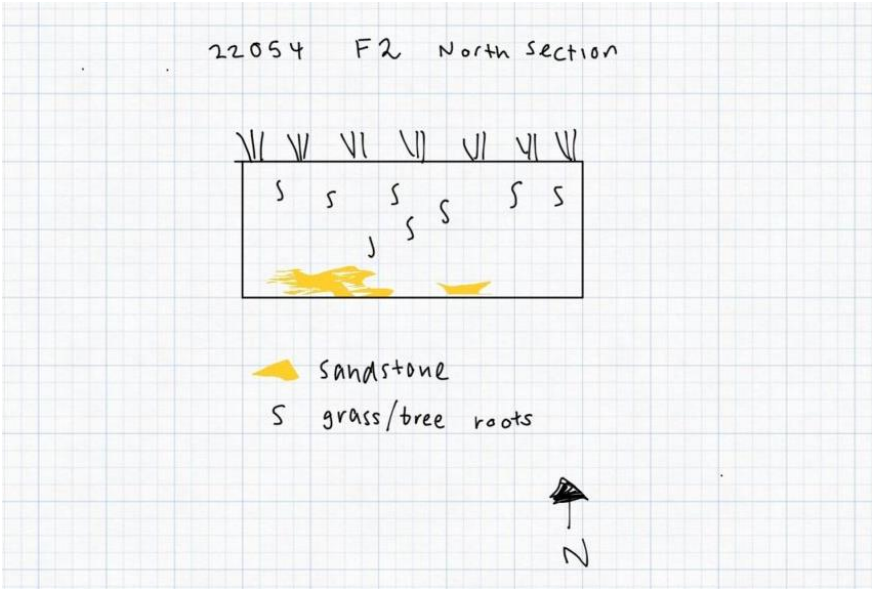
Pit	Data	
E5	Unit Dimensions: 500 × 500 × 320 mm. Landform Unit: Gentle slope. (A1) 0–90mm: [7.5YR 3/2]. Friable sandy silt. Roots (<1%). Diffuse horizon change. pH6. (A2) 90–230mm: [7.5YR 4/2]. Friable sandy silt. Large roots (<1%). Diffuse horizon change. pH6. (A3) 230mm–320mm: [7.5YR 4/6]. Friable sandy clayey silt. Clay quantity increases to base. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.	
	No photo available	
E6	<i>Pit Abandoned.</i>	
	-	-

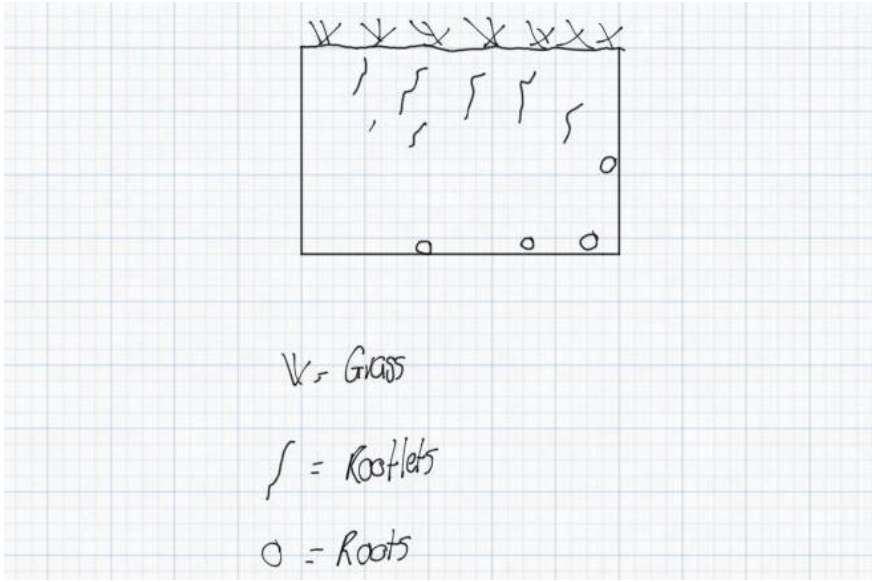
Pit	Data
E7	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–50mm: [7.5YR 2/1]. Humic friable silty sand. Tree litter, rootlets (~30%). Diffuse horizon change. pH6. (A2) 50–280mm: [7.5YR 6/3]. Friable silt, clay concentration increasing towards the base. Charcoal flecks (~1%), burnt tree root (~1%), sub angular pebble /gravel deposit (quartz, iron stone) (~5%), starting at depth of 200mm. Thin (30mm) tree root running S along section. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/8]. Plastic clay base. Gravel/pebble sub angular deposits (predominantly quartz and Sandstone) (~5%), charcoal nodules or ash (1%). pH6. Depression in middle, possible tree bowl with burnt roots.  

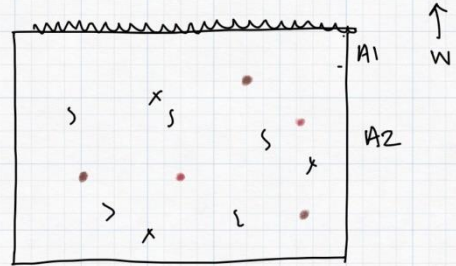
Pit	Data
E8	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Gentle slope. (A1) 0–100mm: [7.5YR 3/2]. Humic Friable silty loam. Humic layer. Clear horizon change. pH6. (A2) 100–400mm: [7.5YR 6/2]. Friable sandy silt. Charcoal (<1%). Roots (~1%). Sub-angular gravel (~1%) towards base. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/4]. Plastic clay base. pH6.  

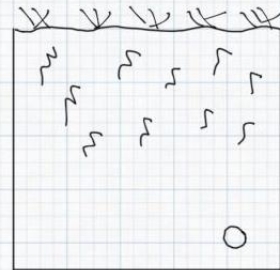
Pit	Data
E9	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Gentle slope. (A1) 0–80mm: [7.5YR 6/2]. Friable clayey silt. Roots (~2%). Diffuse horizon change. pH6. (A2) 80–250mm: [7.5YR 7/2]. Friable clayey silt. Charcoal (~5%). Diffuse horizon change. pH6. (A3) 250–400mm: [7.5YR 7/2]. Friable clayey silt. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6. No photo available 

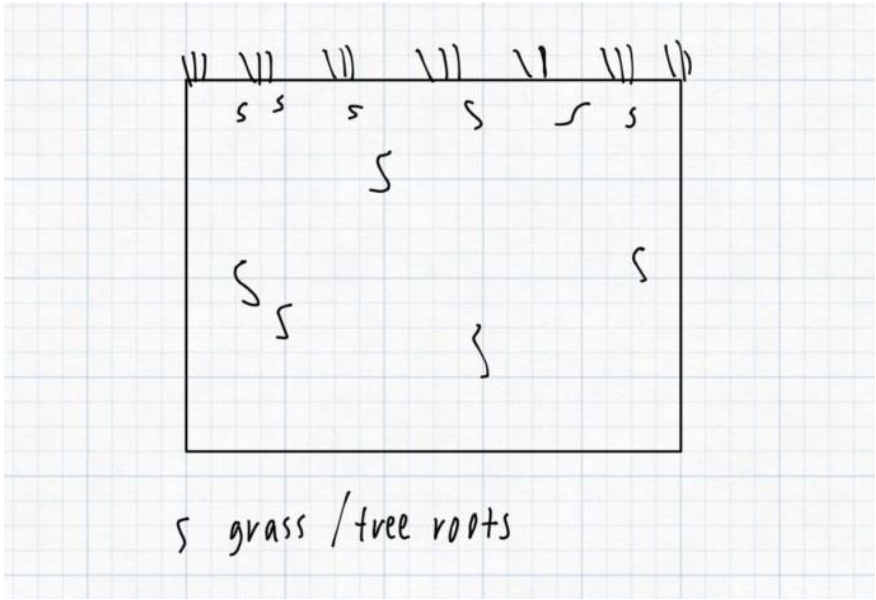
Pit	Data
F1	Unit Dimensions: 500 × 500 × 370 mm. Landform Unit: Crest. (A1) 0-370mm: [7.5YR 7/8]. Friable silty sand. Sandstone (~1%). (1-30mm). Grass roots (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.  

Pit	Data
F2	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Crest. (A1) 0-200mm: [7.5YR 7/8]. Friable silty sand. Sandstone (~10%) (0-30mm). Grass and tree root (~20%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.  22054 F2 North section 

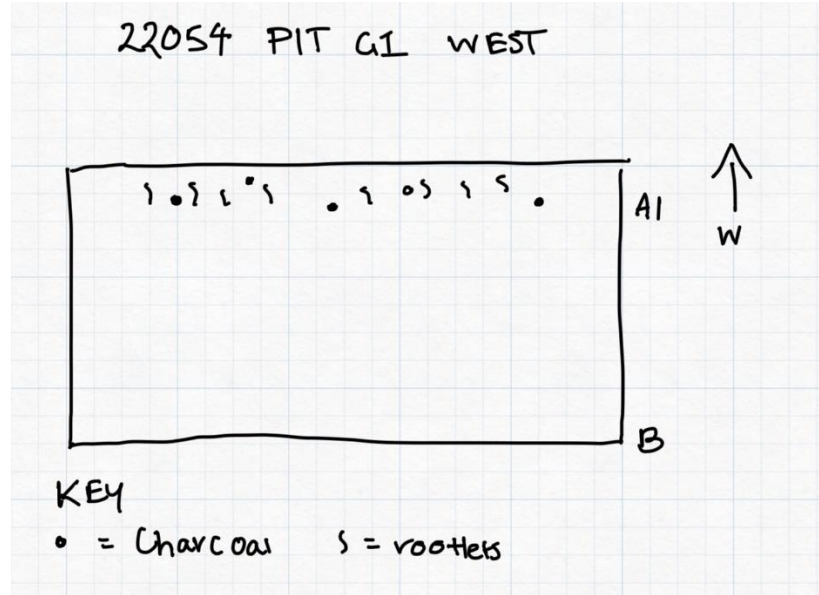
Pit	Data	
F3	Data corrupted.	
	-	-
F4	Data corrupted.	
	-	-
F5	Unit Dimensions: 500 × 500 × 320 mm. Landform Unit: Gradual slope. (A1) 0-320mm: [7.5YR 6/4]. Small-medium fine grain friable sandy silt. Gravel inclusions, raw quartz (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/4]. Plastic clay base. Rootlets (<1%). pH6.	
		 ∇ = Grass f = Rootlets $\circ$ = Roots

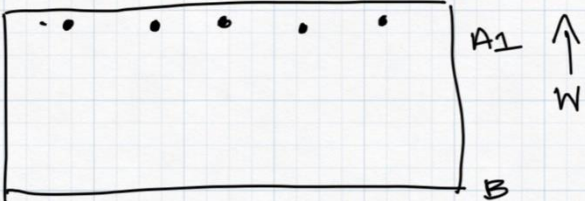
Pit	Data
F6	(A1) 0 - 350mm: [2.5YR 1/1]. Loose, fine to medium sandy silt, red and brown stone, quart pebble inclusions, pH 6. (B1) 350mm: Plastic clay base. pH 6.
	 22054 PIT F6 WEST  KEY Mk = Grass • = brown stone • = red stone S = rootlets x = quartz pebbles

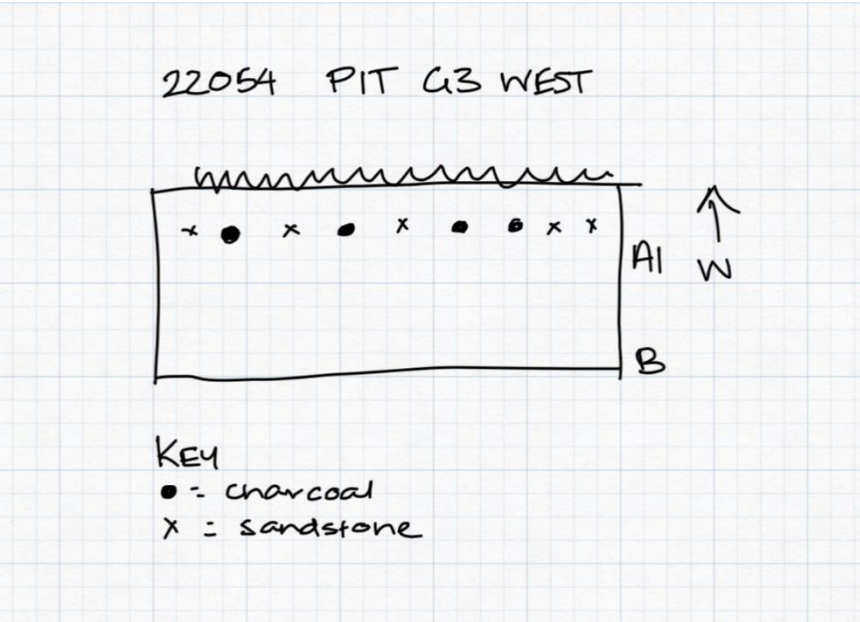
Pit	Data
F7	Unit Dimensions: 500 × 500 × 430 mm. Landform Unit: Gentle slope. (A1) 0-430mm: [7.5YR 6/4]. Fine-medium grain friable silty sand. Small-med gravel inclusions (~1%). Rootlets (~5%). Diffuse horizon change. pH6. Thick, dense grass cover, large root in N facing wall and S facing wall. (B1) Base: [7.5YR 6/4]. Plastic clay base. pH6.   V = Grass z = rootlets O = root

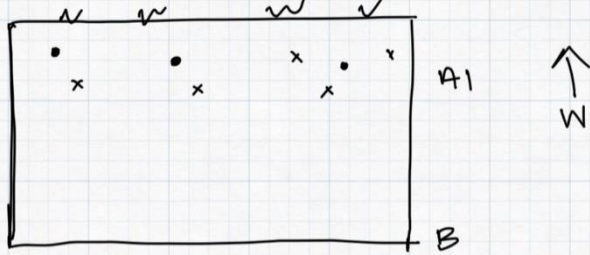
Pit	Data
F8	Unit Dimensions: 500 × 500 × 320 mm. Landform Unit: Slope. (A1) 0-320mm: [7.5YR 5/2]. Friable silty sand. Roots and rootlets (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/2]. Plastic clay base. pH6.  

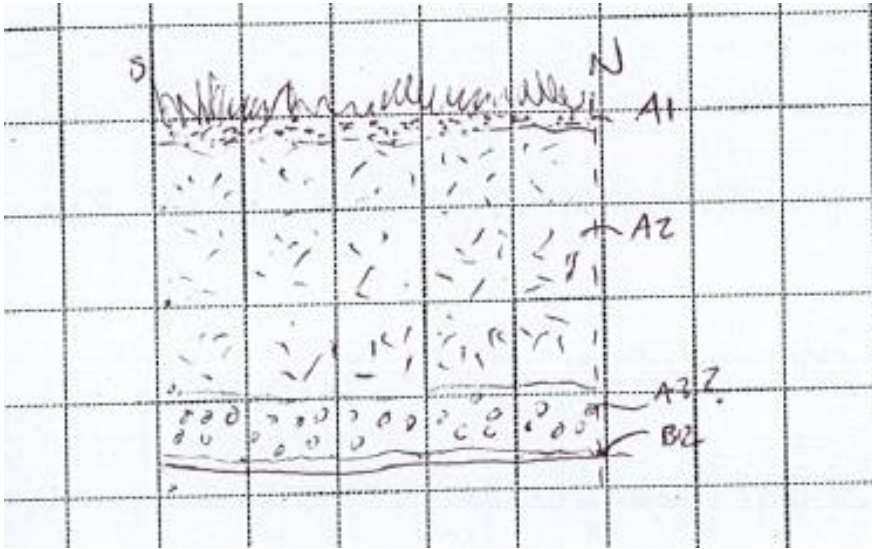
Pit	Data
F9	Unit Dimensions: 500 × 500 × 500 mm. Landform Unit: Mid slope. (A1) 0–80mm: [7.5YR 2/4]. Humic Friable silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 80–220mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (~1%). Charcoal (<1%). Diffuse horizon change. pH6. (A3) 220mm–500mm: [7.5YR 6/4]. Friable sandy clayey silt. Clay quantity increases to base. Rootlets (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6. 22054 PIT F9 WEST KEY W = Grass S = Rootlets /// = Humic layer • = Charcoal

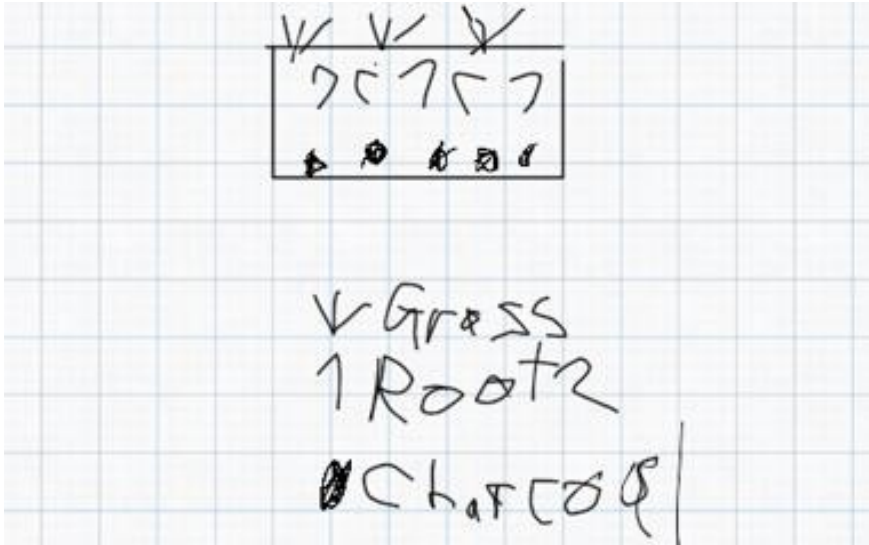
Pit	Data
G1	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Gentle slope. (A1) 0-250mm: [7.5YR 7/8]. Friable silty sand. topsoil layer. Grass roots and charcoal [0-30cm] (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.  

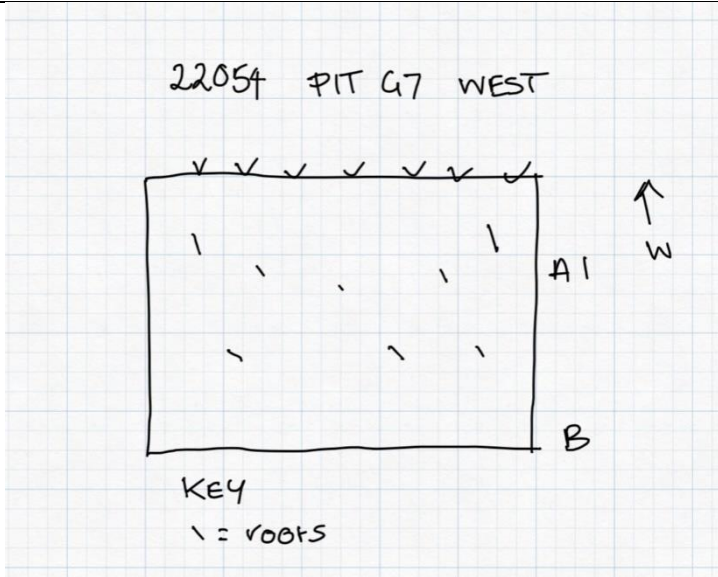
Pit	Data
G2	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Mid slope. (A1) 0-200mm: [10YR 7/8]. Friable silty sand. Charcoal (0-20cm) (<1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.
	 22054 PIT G2 WEST  KEY • = Charcoal

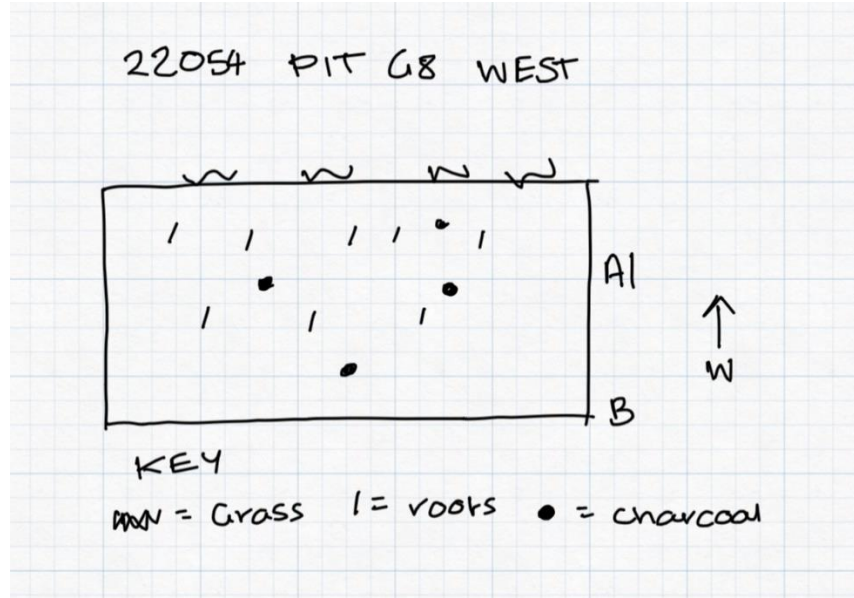
Pit	Data
G3	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Crest. (A1) 0–200mm: [7.5YR 7/8]. Friable silty sand. Sandstone and charcoal dispersed throughout (0–20mm) (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6. 

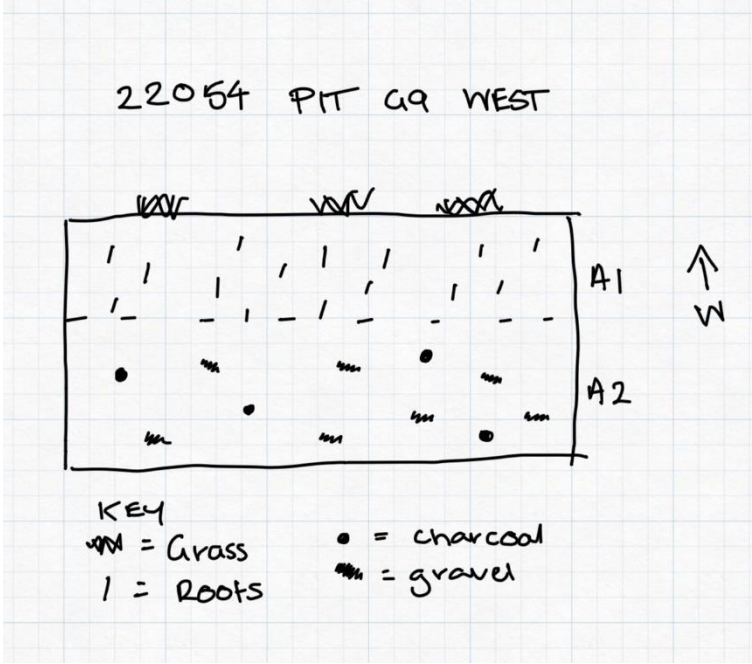
Pit	Data
G4	Unit Dimensions: 500 × 500 × 280 mm. Landform Unit: Crest. (A1) 0-280mm: [7.5YR 7/8]. Friable silty sand. Charcoal (~2%) (0-10mm). Sandstone (0-20mm) (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 8/2]. Plastic clay base. Sandstone (~10%). pH6.  22054 PIT G4 WEST  KEY • = Charcoal x = sandstone

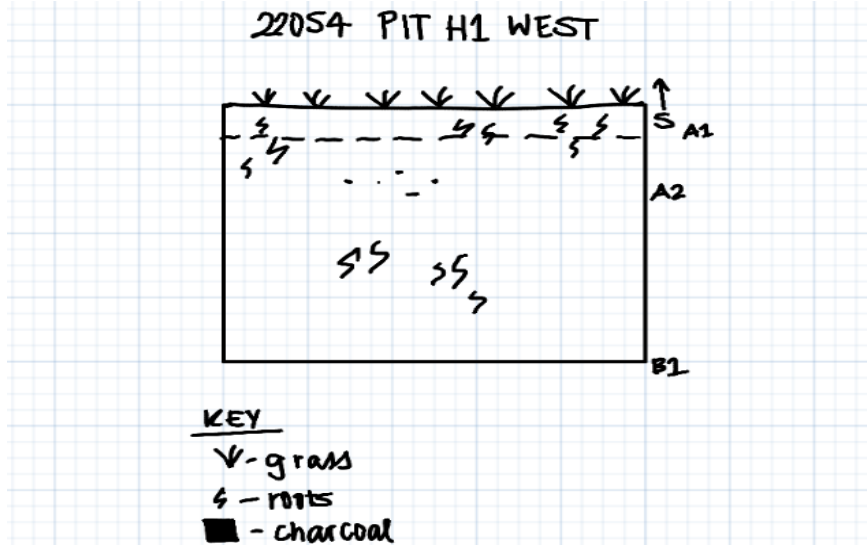
Pit	Data
G5	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–10mm: [10YR 5/2]. Clayey sand. Roots (~80%). Diffuse horizon change. pH6. (A2) 10–280mm: [7.5YR 6/2]. Friable silty clay. Root inclusions (~15%). Pebbles (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/8]. Plastic clay base. Roots (~10%). Gravel (~10%). pH6.  

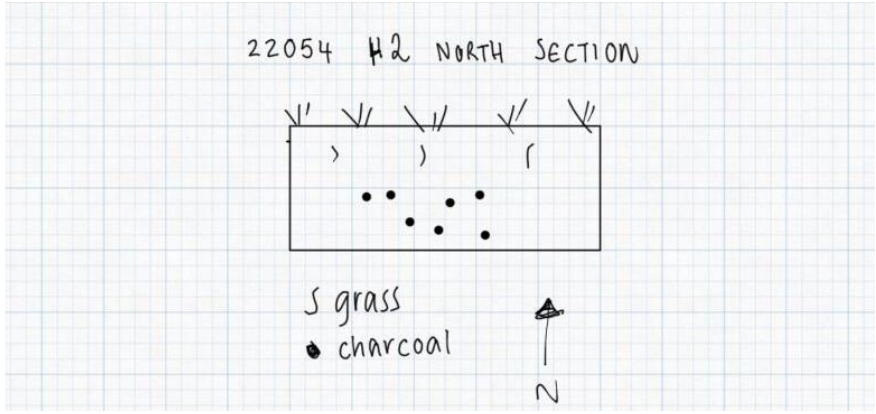
Pit	Data
G6	Unit Dimensions: 500 × 500 × 350 mm. Landform Unit: Gentle slope. (A1) 0-300mm: [10YR 5/2]. Friable silty sand. Roots (~30%). Charcoal (~5%). Diffuse horizon change. pH6. (B1) Base: [10YR 7/8]. Plastic clay base. Charcoal (~2%). pH6.  

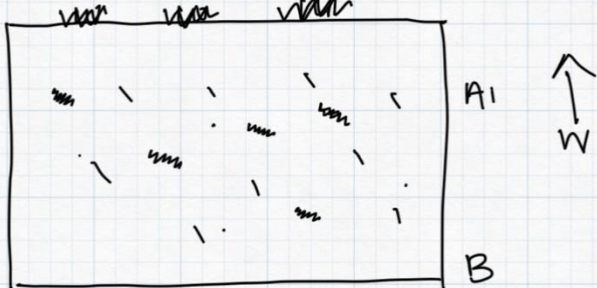
Pit	Data
G7	Unit Dimensions: 500 × 500 × 350 mm. Landform Unit: Gentle slope. (A1) 0-350mm: [10YR 5/2]. Friable clayey silt. Roots (~40%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 8/2]. Plastic silty clay base. pH6.  

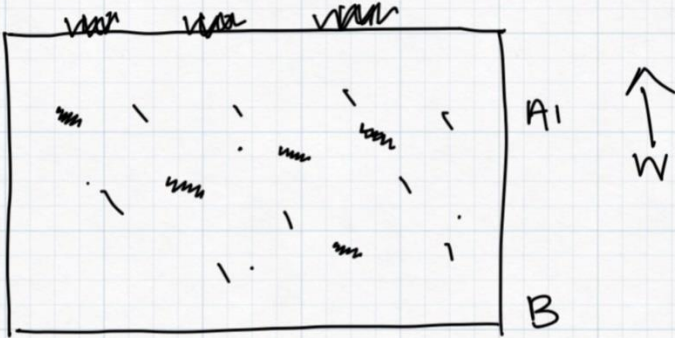
Pit	Data
G8	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Gentle slope. (A1) 0-250mm: [10YR 5/2]. Friable silty sand. Roots (~30%). Charcoal (~15%). Diffuse horizon change. pH6. (B1) Base: [10YR 5/2]. Plastic clay base. Roots (~10%). Charcoal (~10%). pH6.  

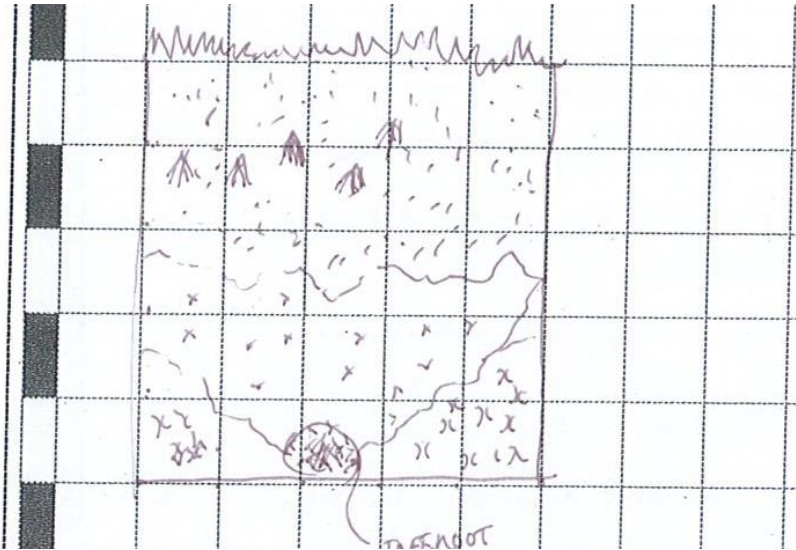
Pit	Data
G9	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Gentle slope. (A1) 0-100mm: [10YR 5/2]. Friable silty sand. Roots (~80%). Diffuse horizon change. pH6. (A2) 100-250mm: [10YR 7/8]. Friable sandy silt. Charcoal (~2%). Gravel (5%). Diffuse horizon change. pH6. (B1) Base: [10YR 7/8]. Plastic clay base. pH6.
	 22054 PIT G9 WEST  KEY WV = Grass / = Roots • = charcoal WV = gravel

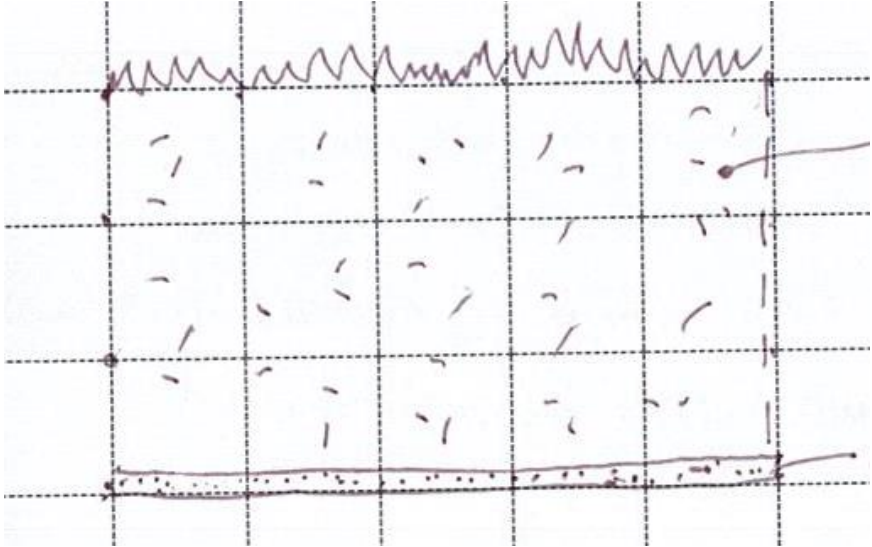
Pit	Data	
G10	Data corrupted.	
	-	-
H1	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 3/2]. Friable humic Friable silty loam. Humic layer. Gradual horizon change. pH6. (A2) 50-350mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (~1%). Charcoal (<1%). Clay (<1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. Roots (~1%). pH6.	
		 22054 PIT H1 WEST KEY ∇ - grass ⚡ - roots ■ - charcoal

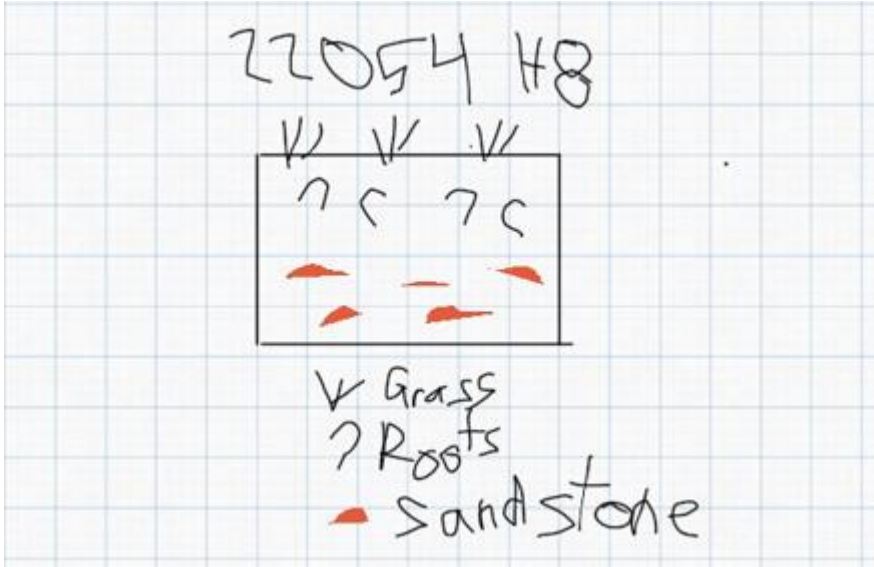
Pit	Data	
H2	Unit Dimensions: 500 x 500 x 200mm Landform Unit: Crest (A1) 0–200mm: Moderate, mid-grey-brown, sandy silt, charcoal (10%), root disturbance throughout, pH 6.5. (B1) 200mm Base: Compact yellow clay base, pH 6.5.	
	No photo available	
H3	Unit Dimensions: 500 x 500 x 300 mm. Landform Unit: Crest. (A1) 0–300mm: Moderate, mid-grey-brown, sandy silt, sub-rounded gravel stones measuring 10 - 50mm (10%), dense root disturbance throughout, pH 6.5. (B1) 300mm Base: Compact yellow clay base, heavy root disturbance, pH 6.5.	

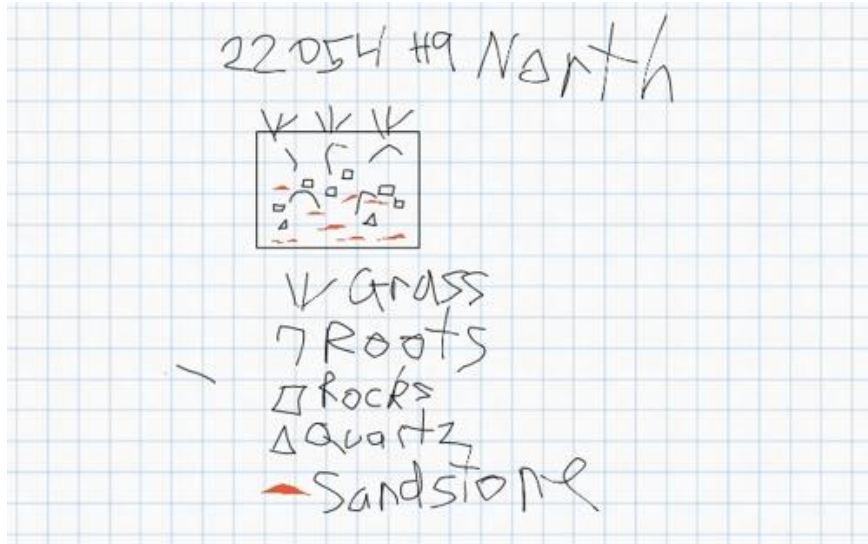
Pit	Data
	22054 PIT H3 WEST  KEY \ = roots w = sub-rounded gravel
H4	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Crest. (A1) 0-300mm: Moderate, mid-grey-brown, sandy silt, sub-rounded gravel stones measuring 10 - 50mm (10%), dense root disturbance throughout, pH 6.5. (B1) 300mm Base: Compact yellow clay base, heavy root disturbance, pH 6.5.

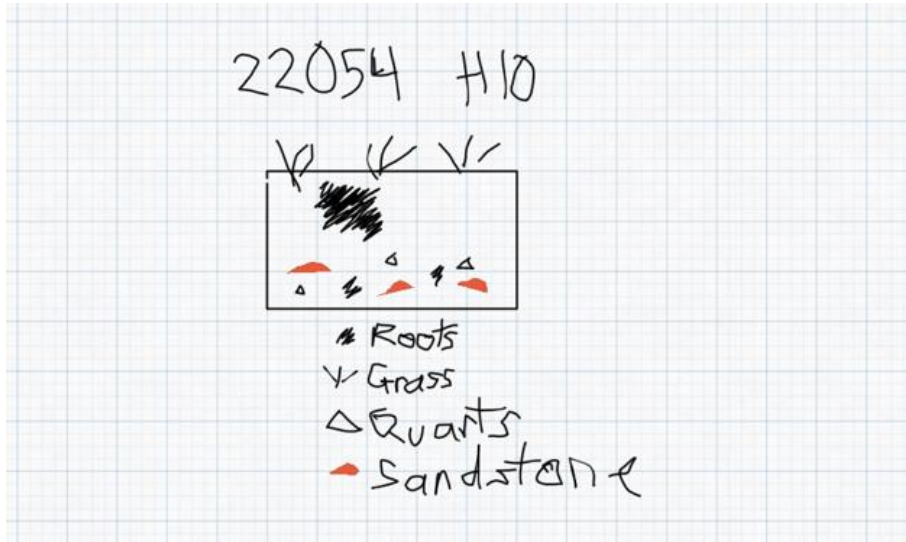
Pit	Data
	 22054 PIT H4 WEST  KEY - = roots = sub-rounded gravel

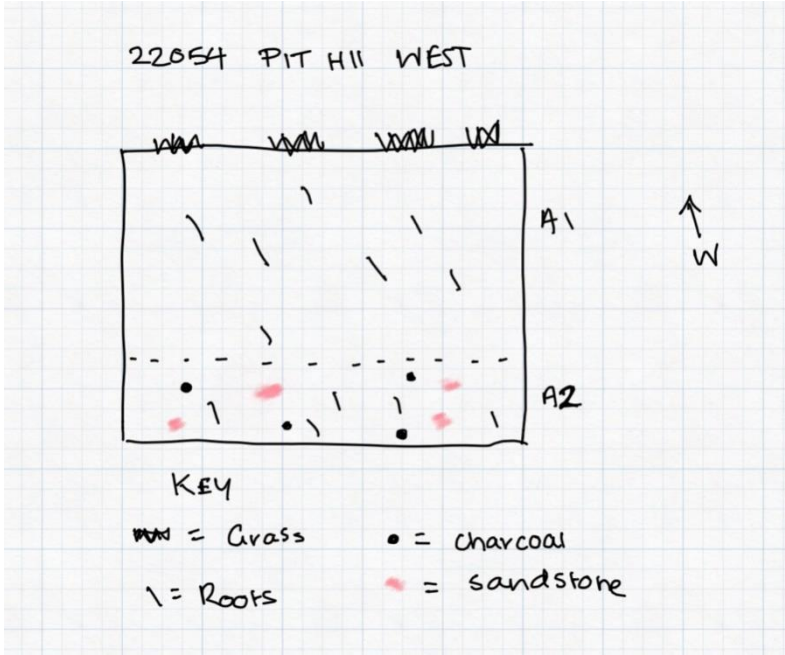
Pit	Data	
H5	Unit Dimensions: 500 × 500 × 500 mm. Landform Unit: Gentle slope. (A1) 0–220mm: [7.5YR 4/2]. Friable silty sand. Tree roots (~5%). Diffuse horizon change. pH6. (A2) 220–450mm: [7.5YR 5/4]. Friable silty clay. Diffuse horizon change. pH6. (A3) 450–500mm: [7.5YR 4/4]. Friable silty clay. Large tree root (~20%). Diffuse horizon change. pH6. (B1) Base: [10YR 4/6]. Plastic clay base. pH6.	
	No photo available	

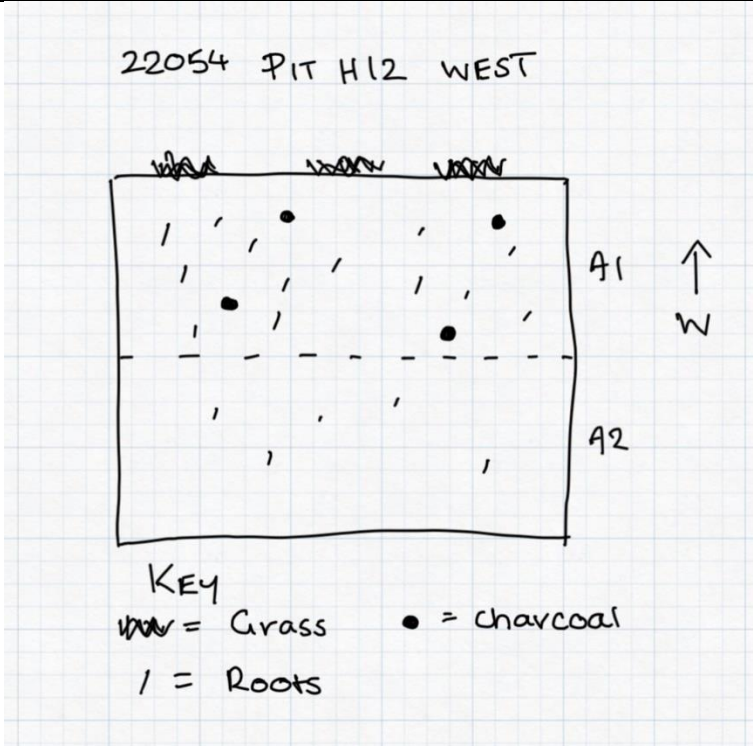
Pit	Data
H6	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0–290mm: [7.5YR 4/2]. Friable silty loam. Roots (~5%). Diffuse horizon change. pH6. (A2) 290–300mm: [7.5YR 5/4]. Friable silt. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.
	

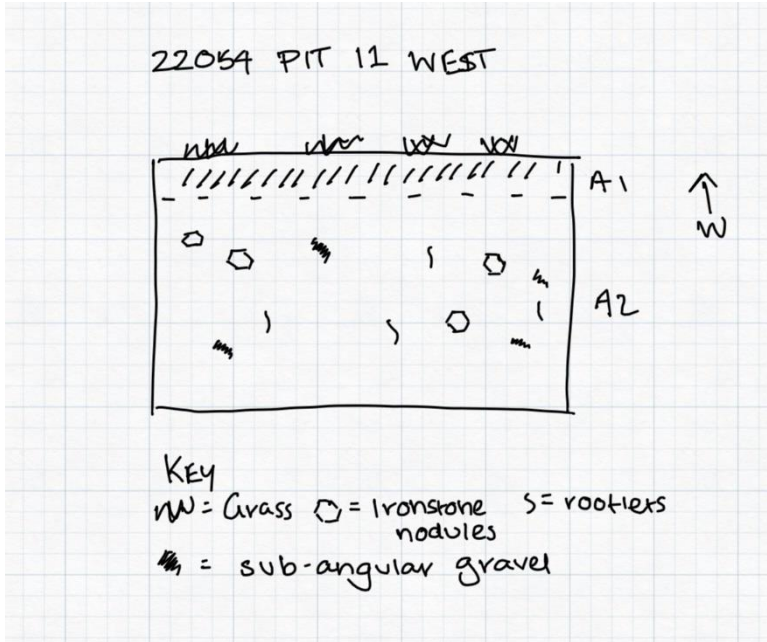
Pit	Data
H8	Unit Dimensions: 500 × 500 × 330 mm. Landform Unit: Gentle slope. (A1) 0–200mm: [7.5YR 4/2]. Loose clayey sand. Roots (~30%). Gravel (~5%). Diffuse horizon change. pH6. (A2) 200–330mm: [10YR 8/6]. Friable silty sand. Roots (~2%). Gravel (~35%). Quartz (~3%). Diffuse horizon change. pH6. (B1) Base: [10YR 8/6]. Plastic clay base. pH6.
	

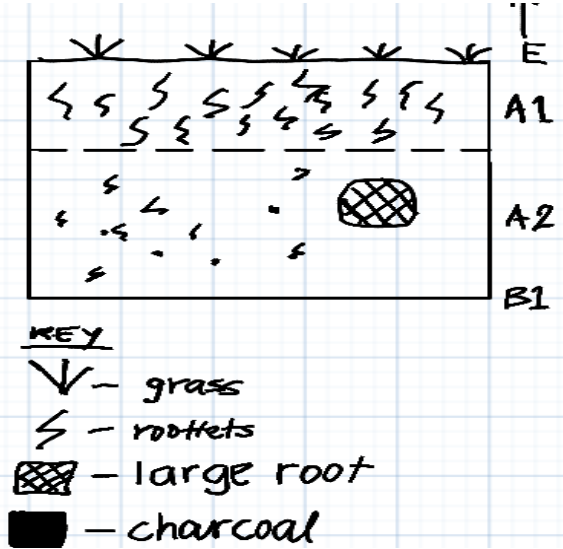
Pit	Data
H9	Unit Dimensions: 500 × 500 × 380 mm. Landform Unit: Upper slope. (A1) 0-380mm: [7.5YR 4/2]. Friable silty clay. Roots (~30%). Gravel (~40%). Charcoal (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 4/2]. Plastic clay base. pH6.  

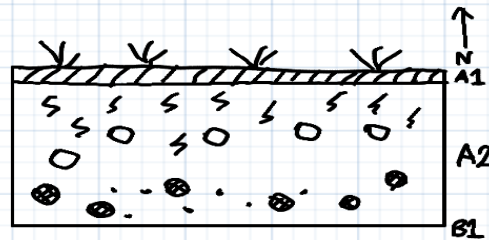
Pit	Data
H10	Unit Dimensions: 500 × 500 × 370 mm. Landform Unit: Upper slope. (A1) 0-230mm: [5YR 4/2]. Loose silty sand. Roots (~45%). Diffuse horizon change. pH6. (A2) 230 - 370mm: [7.5YR 5/3]. Friable to firm silty clay, roots (15%), rocks (30%), quartz (2%), bioturbation. (B1) Base: [7.5YR 4/2]. Plastic clay base. pH6.  

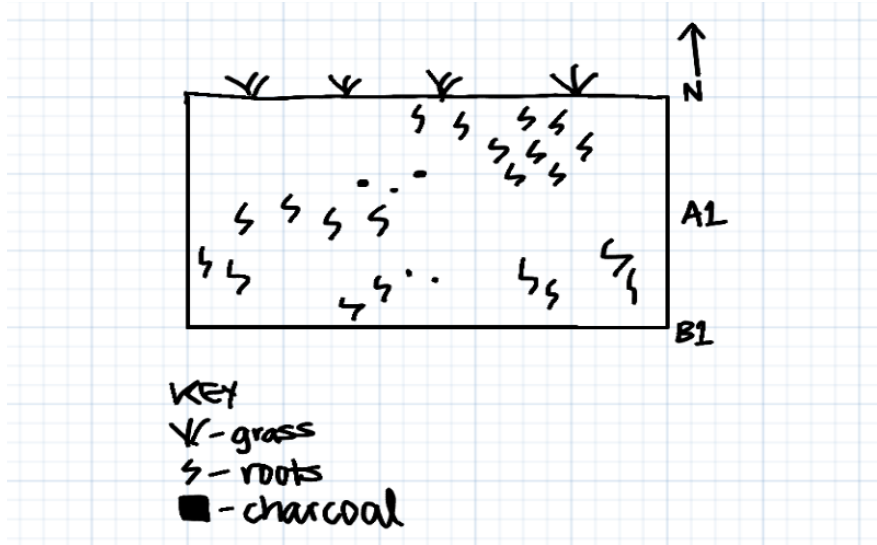
Pit	Data
H11	Unit Dimensions: 500 × 500 × 370 mm. Landform Unit: Upper slope. (A1) 0–270mm: [7.5YR 3/2]. Friable sandy silt. Roots (~30%). Diffuse horizon change. pH6. (A2) 270–370mm: [7.5YR 5/2]. Friable silty clay. Roots (~30%). Sandstone (~5%). Charcoal (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 8/2]. Plastic clay base. Roots (~5%). pH6.
	 22054 PIT H11 WEST  KEY W = Grass 1 = Roots • = charcoal • = sandstone

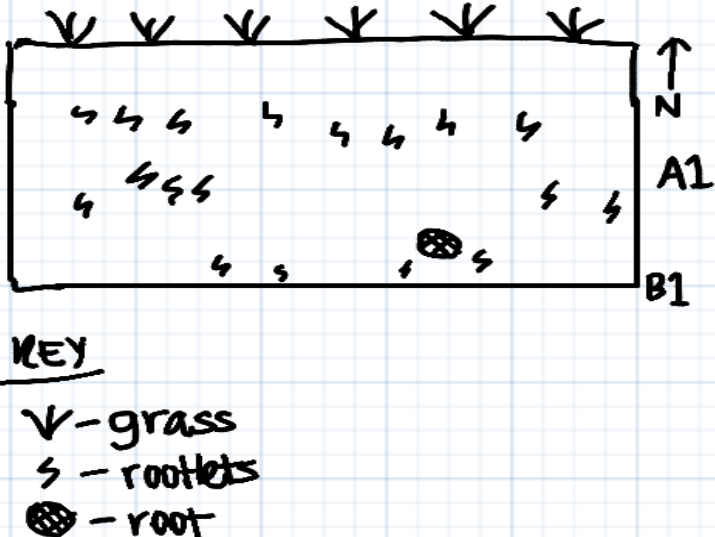
Pit	Data
H12	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Gentle slope. (A1) 0–200mm: [7.5YR 5/2]. Friable silty sand. Roots (~30%). Charcoal (~2%). Diffuse horizon change. pH6. (A2) 200–400mm: [7.5YR 6/2]. Friable silty sand. Roots (~2%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/2]. Plastic clay base. Roots (~5%). pH6. 

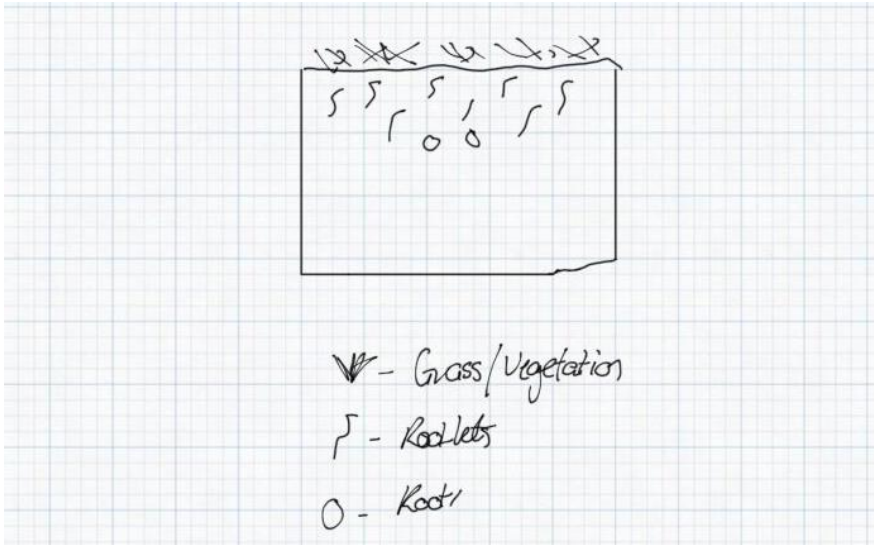
Pit	Data
11	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0–50mm: [7.5YR 3/2]. Humic Friable silty loam, topsoil layer. Clear horizon change. pH6. (A2) 50–300mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (<1%). Ironstone nodules (~1%). Sub-angular gravel (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/4]. Plastic clay base. Ironstone nodules (~10%). Sub-angular gravel (~10%). pH6.  

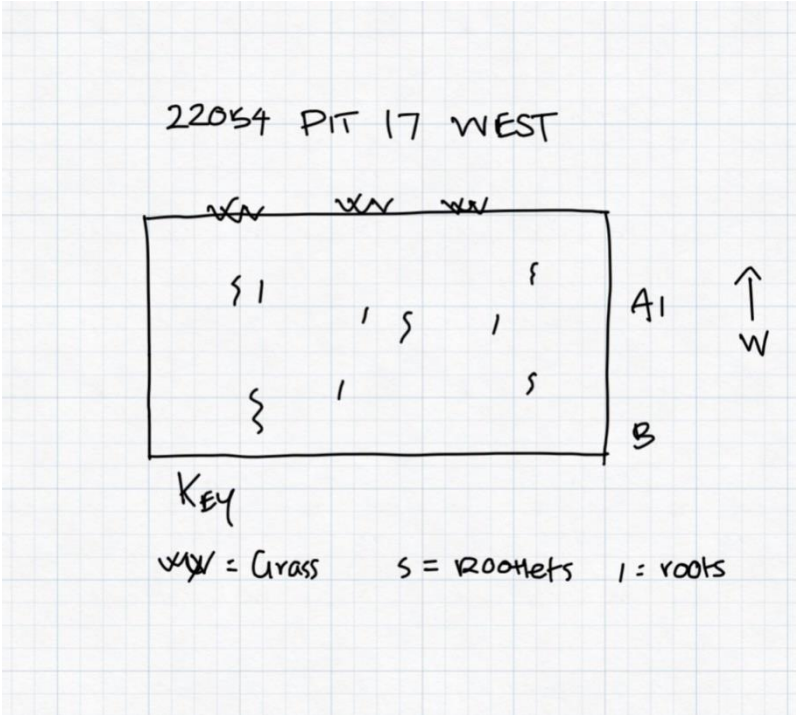
Pit	Data
12	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Gentle slope. (A1) 0-150mm: [7.5YR 3/2]. Friable silty loam, topsoil layer. Roots (~10%). Clear horizon change. pH6. (A2) 150-400mm: [7.5YR 6/2]. Friable sandy silt. Root (~5%). Charcoal (<1%). Rootlets (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/2]. Friable silty sandy clay base. Clay nodules (~10%). [7.5YR 5/6]. pH6.  

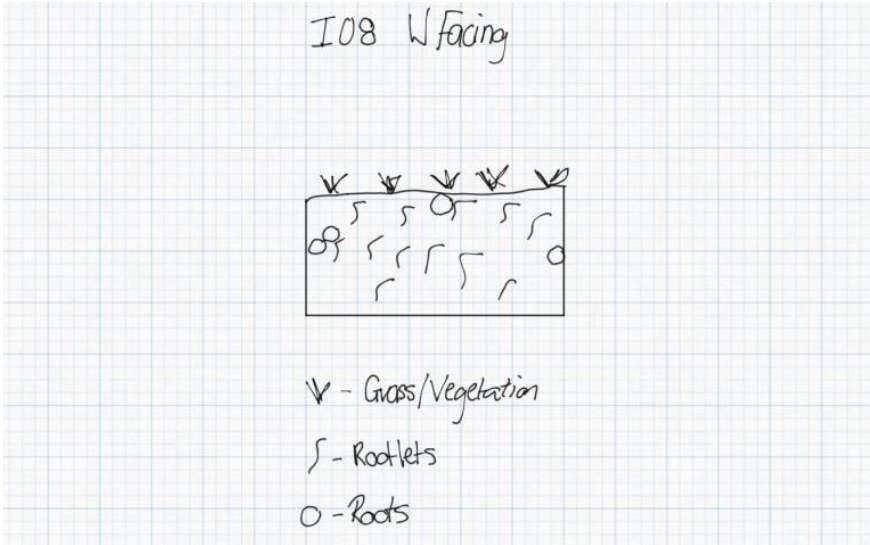
Pit	Data
I3	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0-5mm: [7.5YR 3/2]. Humic Friable silty loam. Humic layer. Clear horizon change. pH6. (A2) 5-250mm: [7.5YR 2/3]. Friable sandy silt. Roots (~5%). Charcoal (<1%). Quartz nodules (<1%). Sub-angular gravel (<1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/2]. Friable silty sandy clay base. Roots (~1-5%). Clay nodules (~5%), [7.5YR 5/6]. pH6.   KEY ↓ - grass - S - roots ⊠ - quartz nodules □ - gravel ■ - charcoal ▨ - humic layer

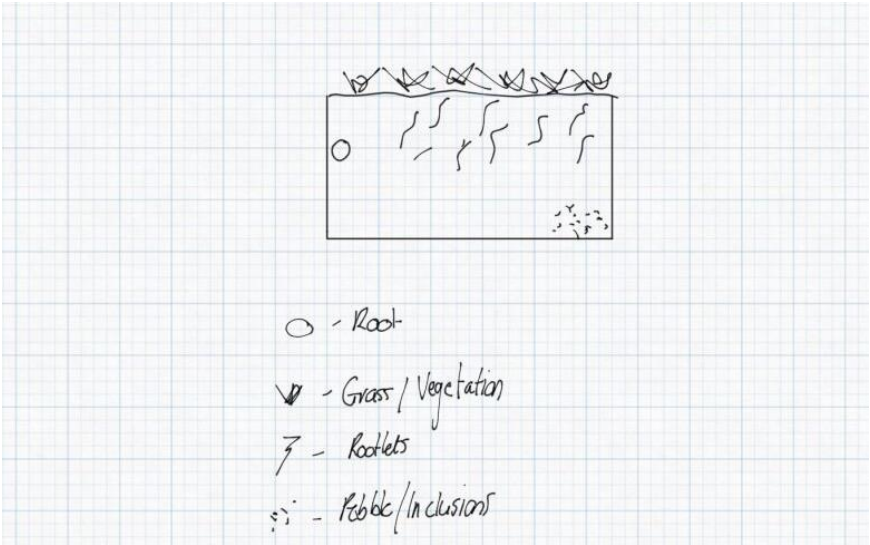
Pit	Data
I4	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0-300mm: [7.5YR 6/2]. Friable sandy silt. Charcoal (<1%). Roots (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/2]. Friable sandy silty clay base with clay nodules (~5%), [7.5YR 5/6]. Charcoal (<1%). pH6. 

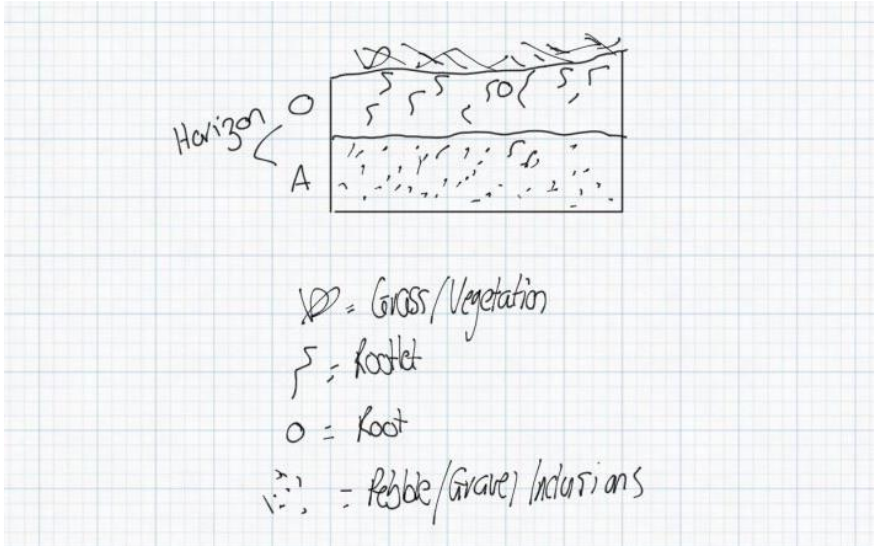
Pit	Data
15	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0-250mm: [7.5YR 6/2]. Friable sandy silt. Roots (~1%). Quartz nodules (<1%). Clear horizon change. pH6. (B1) Base: [7.5YR 6/2]. Friable sandy silt base with clay nodules (~5%) [7.5YR 5/6]. pH6.
	 

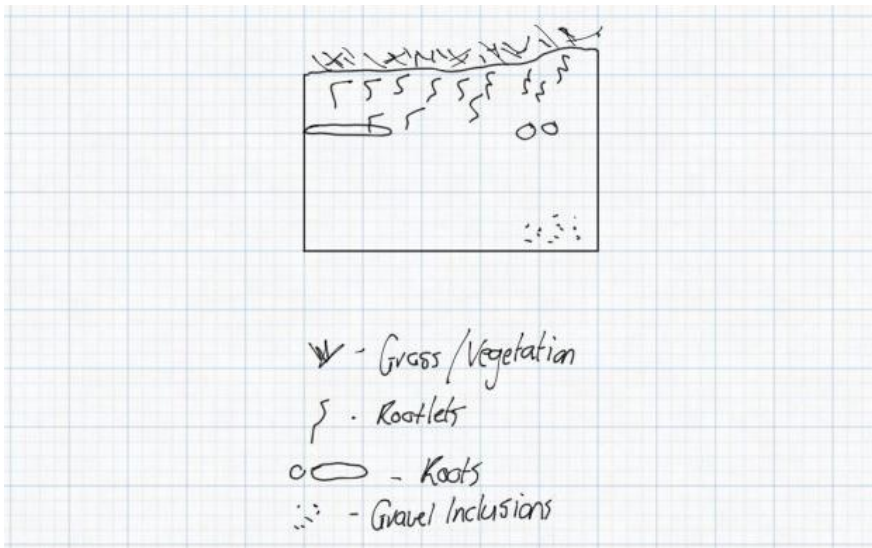
Pit	Data
16	Unit Dimensions: 500 × 500 × 330 mm. Landform Unit: Gentle slope. (A1) 0–330mm: [10YR 8/4]. Friable sandy silt. Rootlet and gravel dispersed throughout (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.
	  V - Grass/Vegetation f - Rootlets o - Root

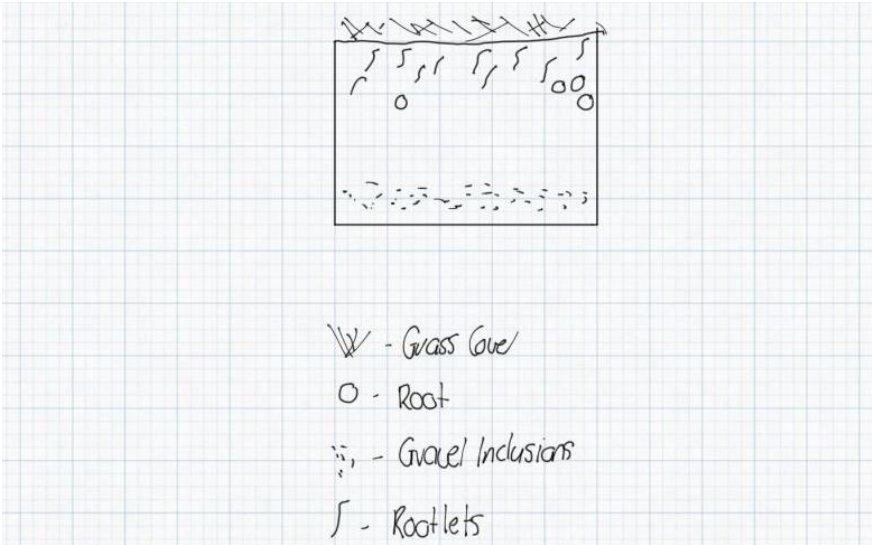
Pit	Data
17	Unit Dimensions: 500 × 500 × 280 mm. Landform Unit: Gentle slope. (A1) 0-280mm: [7.5YR 8/6]. Friable silt. Roots and rootlets (~2%). Gradual horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.  22054 PIT 17 WEST  Key WVW = Grass S = rootlets I = roots

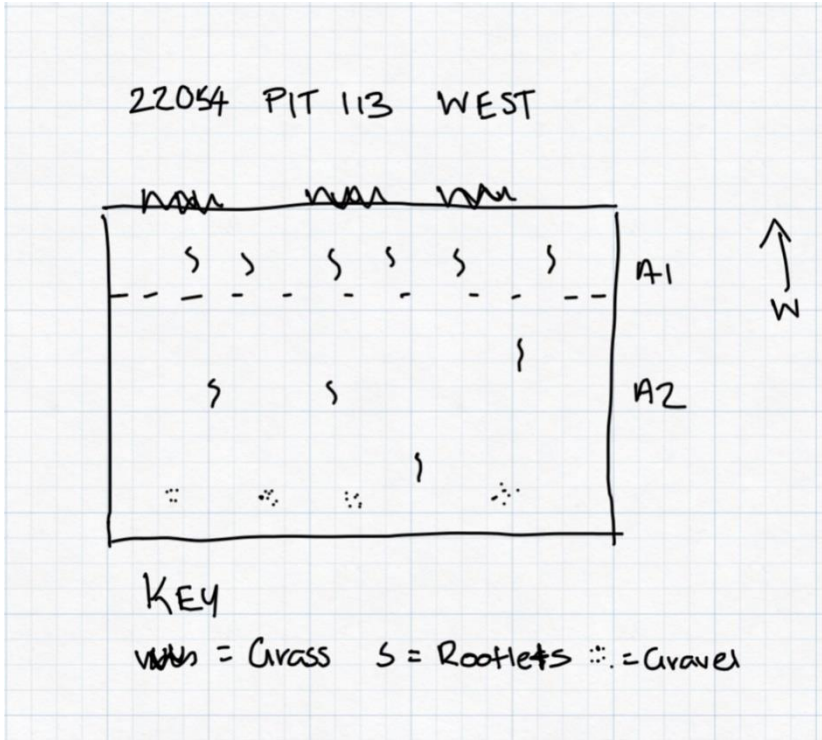
Pit	Data
18	Unit Dimensions: 500 × 500 × 230 mm. Landform Unit: Gentle slope. (A1) 0-230mm: [10YR 5/3]. Friable silt. Roots and rootlets (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. Mottled orange/brown clay nodules. pH6.
	 I08 W Facing  V - Grass/Vegetation S - Rootlets O - Roots

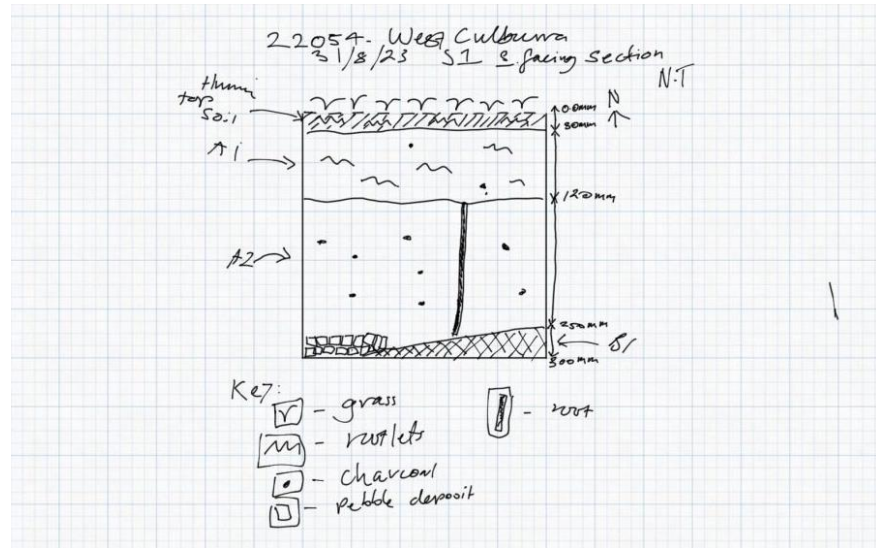
Pit	Data
19	Unit Dimensions: 500 × 500 × 270 mm. Landform Unit: Gentle slope. (A1) 0-230mm: [7.5YR 7/6]. Friable sandy silt. Gravel and pebble (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.
	 

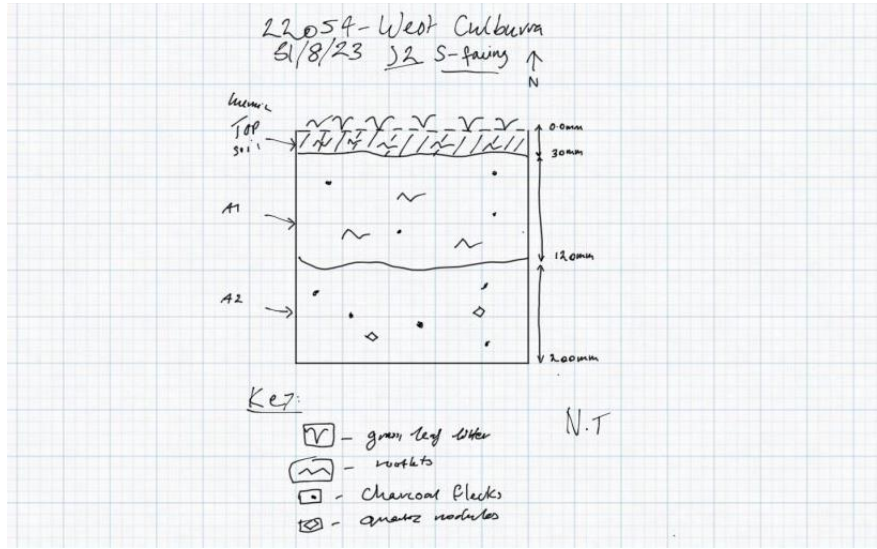
Pit	Data
I10	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Gentle slope. (A1) 0-100mm: [10YR 5/3]. Friable sandy silt. Roots and rootlets (~5%). Diffuse horizon change. pH6. (A2) 100-250mm: [10YR 8/6]. Friable sandy silt. Pebbles (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6
	  Horizon O A Wavy lines = Grass/Vegetation Short vertical lines = Rootlet Circles = Root Dots and small circles = Pebble/Graze/Inclusions

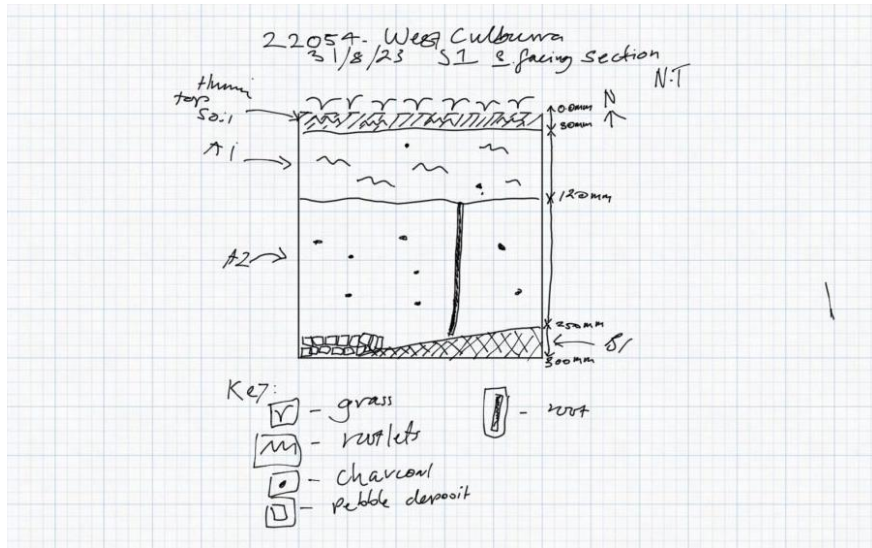
Pit	Data
I11	Unit Dimensions: 500 × 500 × 340 mm. Landform Unit: Gentle slope. (A1) 0-340mm: [10YR 7/4]. Friable sandy silt. Rootlets and gravel dispersed throughout (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.    - Grass/Vegetation  - Rootlets  - Roots  - Gravel Inclusions

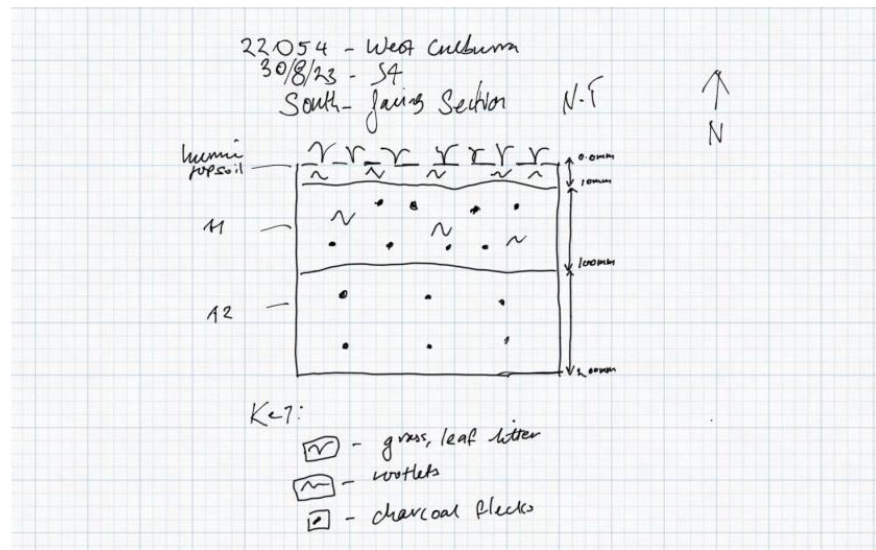
Pit	Data
I12	Unit Dimensions: 500 × 500 × 380 mm. Landform Unit: Gentle slope. (A1) 0-200mm: [7.5YR 8/6]. Friable sandy silt. Gravel present towards base (~5%). Roots (~5%). Clear horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6. 

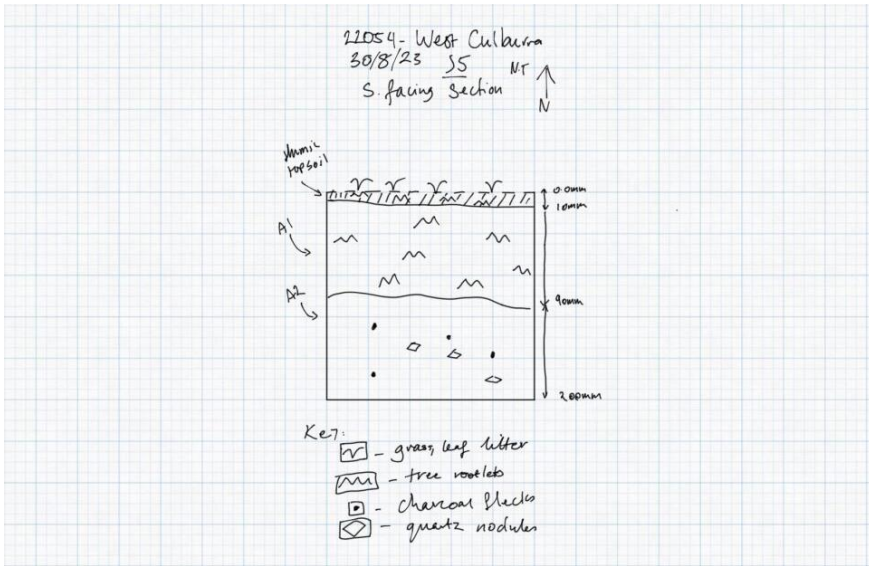
Pit	Data
113	Unit Dimensions: 500 × 500 × 320 mm. Landform Unit: Gentle slope. (A1) 0-90mm: [10YR 5/3]. Friable sandy silt. Rootlets (~5%). Clear horizon change. pH6. (A2) 90-320mm: [7.5YR 7/6]. Friable sandy silt. Rootlets (~1%). Gravel towards base (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6. 

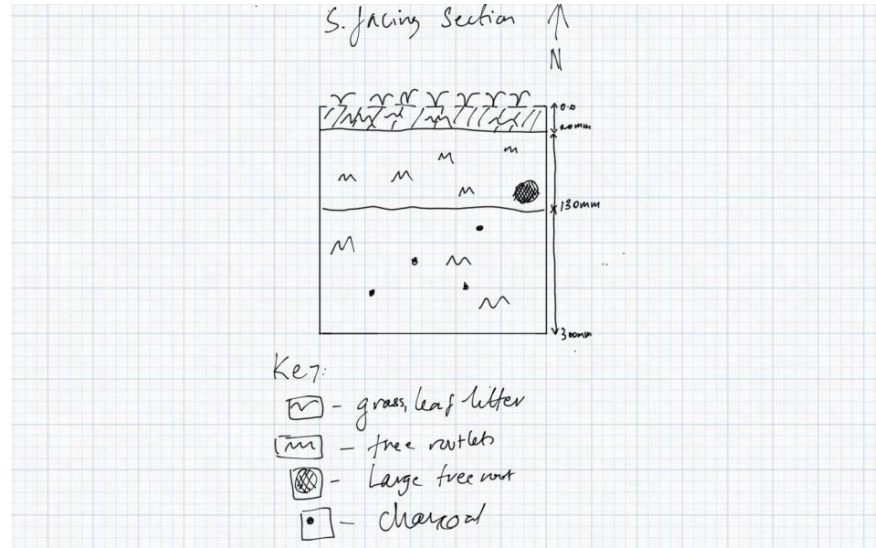
Pit	Data
J1	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gradual slope. (A1) 0-30mm: [7.5YR 2/1]. Friable humic sandy silt. Humic layer. Clear horizon change. pH6. (A2) 30-120mm: [7.5YR 4/1]. Friable silty clay. Tree roots (~5%). Diffuse horizon change. pH6. (A3) 120-300mm: [7.5YR 6/1]. Friable silty clay. Charcoal flecks (~1%), pebble deposit (~5%). Diffuse horizon change. pH6. Slopes gradually East-West. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.
	 22054 ↑ 31/8/23 TRANSECT J N PIT 1 BASE NT  22054 - West Culbura 31/8/23 S1 facing section N.T Humic top? Soil → A1 → A2 → 0-30mm 30-120mm 120-300mm 300mm Key: - grass - rootlets - charcoal - pebble deposit - root

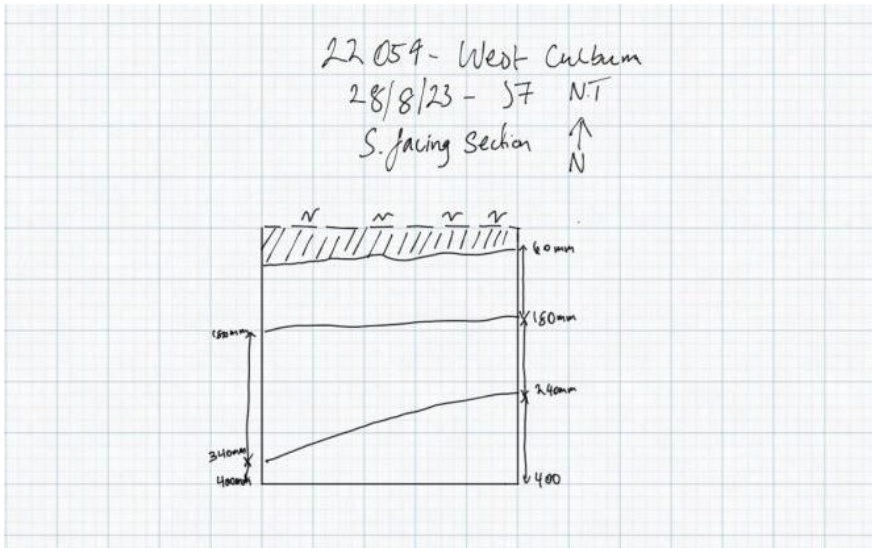
Pit	Data
J2	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Gentle slope. (A1) 0-30mm: [7.5YR 2/1]. Friable humic silty sand. Humic layer. Clear horizon change. pH6. (A2) 30-120mm: [7.5YR 4/1]. Friable silty clay. Charcoal flecks (~1%), Tree roots (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/1]. Plastic silty clay base. Charcoal flecks (~5%), quartz nodules (~1%) (5mm). pH6.  

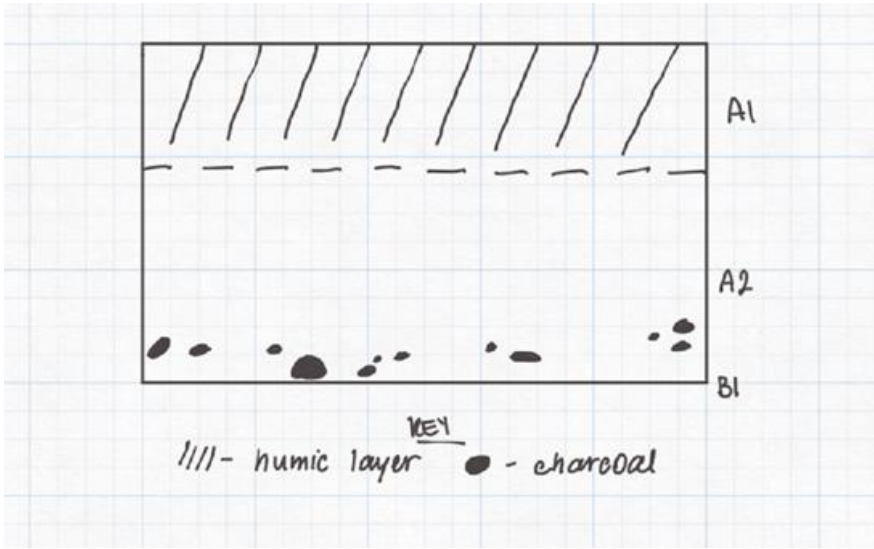
Pit	Data
J3	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0-20mm: [7.5YR 2/1]. Humic friable silty sand. Humic layer. Clear horizon change. pH6. (A2) 20-170mm: [7.5YR 4/1]. Friable silty clay. Charcoal flecks (~1%), tree roots (~5%). Diffuse horizon change. pH6. (A3) 170-300mm: [7.5YR 6/1]. Friable silty clay. Charcoal (~1%). Diffuse horizon change. pH6 (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.  

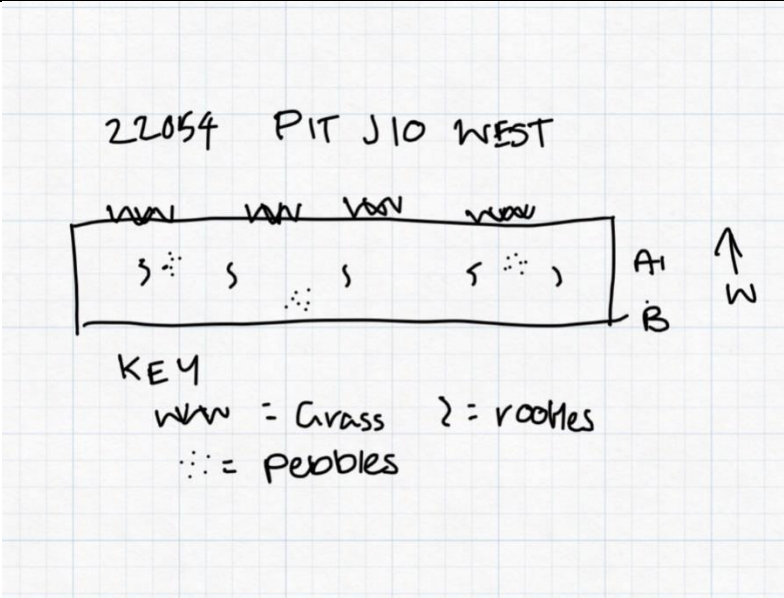
Pit	Data
J4	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Gentle slope. (A1) 0–10mm: [10YR 2/1]. Friable sandy silt. Humic layer. Diffuse horizon change. pH6. (A2) 10–100mm: [10YR 3/1]. Friable silty clay. Charcoal flecks (~10%), yellow firm clay (~5%). Diffuse horizon change. pH6. (A3) 100–200mm: [7.5YR 5/2]. Friable silty clay. Charcoal flecks (~10%), nodules of yellow firm clay [10YR 6/6] (~15%). Diffuse horizon change. pH6 (B1) Base: [10YR 6/6]. Plastic clay base. pH6.   22054 - West Culberrra 30/8/23 - J4 South-facing Section N-E humic topsoil 0-10mm A2 10-100mm A3 100-200mm Legend:  - grass, leaf litter  - rootlets  - charcoal flecks

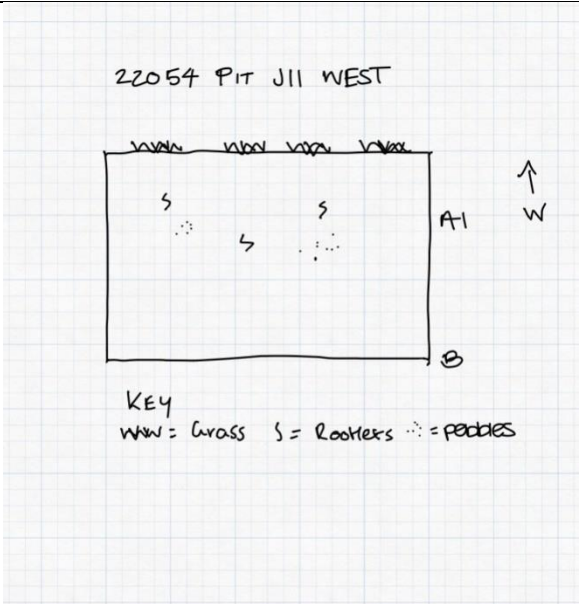
Pit	Data
J5	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Gentle slope. (A1) 0–10mm: [10YR 3/1]. Friable sandy silt. Humic layer. Diffuse horizon change. pH6. (A2) 10–90mm: [10YR 4/1]. Friable clayey silt. Tree root (~10%). Diffuse horizon change. pH6. (A3) 90–200mm: [10YR 6/1]. Friable silty clay. Charcoal flecks (~10%), pockets of quartz (~5%). Diffuse horizon change. pH6. (B1) Base: [10YR 6/6]. Plastic clay base. pH6.
	 

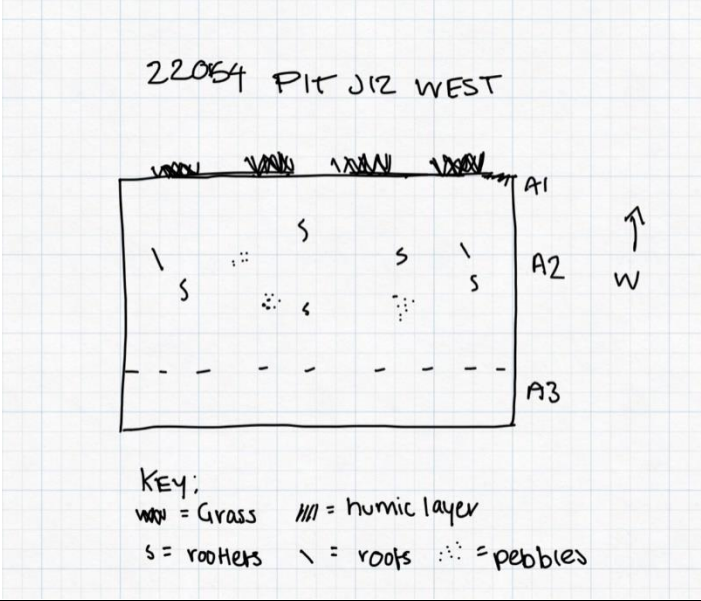
Pit	Data
J6	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0-20mm: [7.5YR 3/1]. Friable sandy silt. Humic layer. Diffuse horizon change. pH6. (A2) 20-130mm: [7.5YR 3/2]. Friable sandy silt. Tree roots (~10%). Diffuse horizon change. pH6. (A3) 130-300mm: [7.5YR 4/1]. Friable clayey silt. Tree roots (~10%). Charcoal (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/8]. Plastic clay base. pH6.  

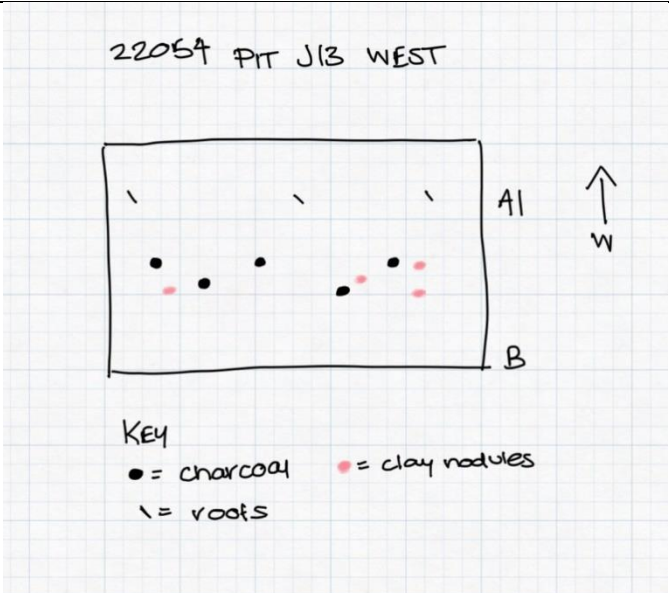
Pit	Data
J7	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Gentle slope. (A1) 0–60mm: [7.5YR 3/1]. Friable silty sand. Humic layer. Tree roots (~10%). Clear horizon change. pH6. (A2) 60–180mm: [7.5YR 3/1]. Friable silty clay. Charcoal (~5%), tree roots (~20%). Diffuse horizon change. pH6. (A3) 180–340mm: [7.5YR 8/1]. Friable sandy silt. Charcoal (~5%), tree roots (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/8]. Plastic silty clay base. Charcoal flecks (~5%). pH6.  

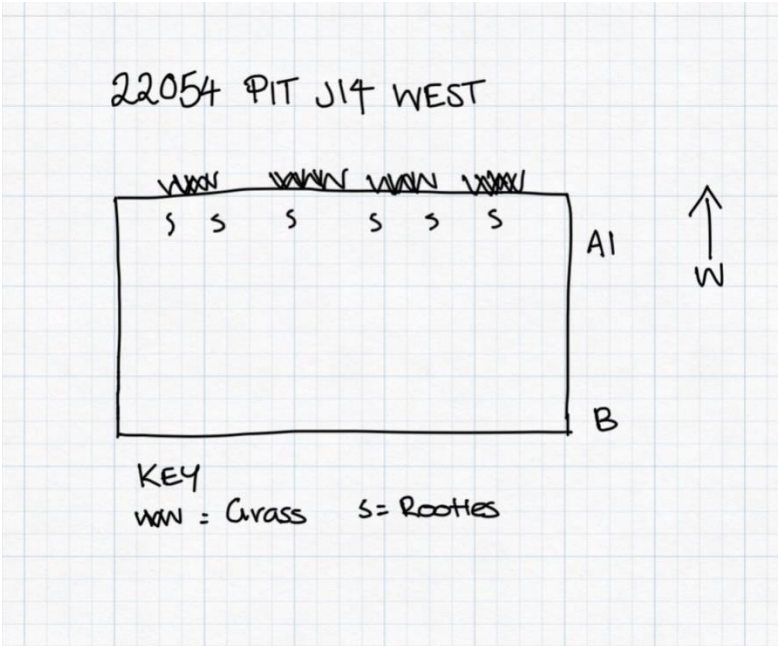
Pit	Data
J8	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0-120mm: [7.5YR 4/2]. Friable silty sand. Humic layer. Clear horizon change. pH6. (A2) 120-300mm: [7.5YR 6/2]. Friable silty clay. Charcoal (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. Charcoal (<1%). pH6.
	 

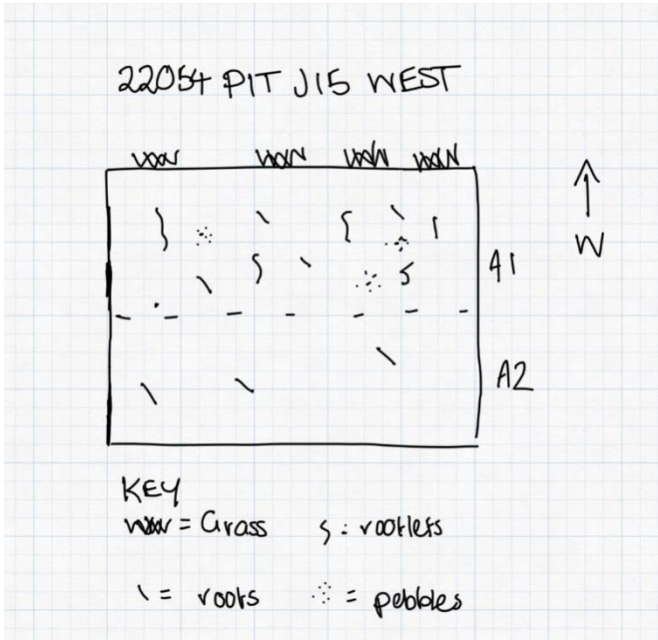
Pit	Data	
J9	Data corrupted.	
	-	-
J10	Unit Dimensions: 500 x 500 x 100mm Landform: Slope (A1) 0 - 100mm: [N3]. Firm, medium fine-grained silty sand, pebble and rootlet inclusions. pH 6. (B1) 100mm: Clay base. pH 6.	
		

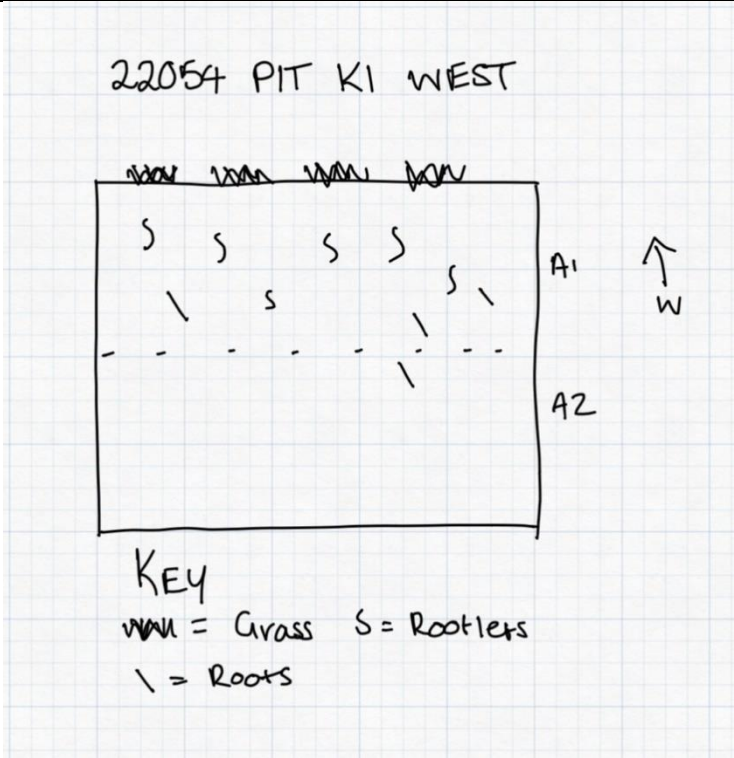
Pit	Data
J11	Unit Dimensions: 500 x 500 x 320mm Landform: Slope (A1) 0 - 320mm: [7.5YR 5/3]. Fine to medium grain silty sand, pebbles, roots and rootlet inclusions. pH 6. (B1) 320mm: Clay base. pH 6.  

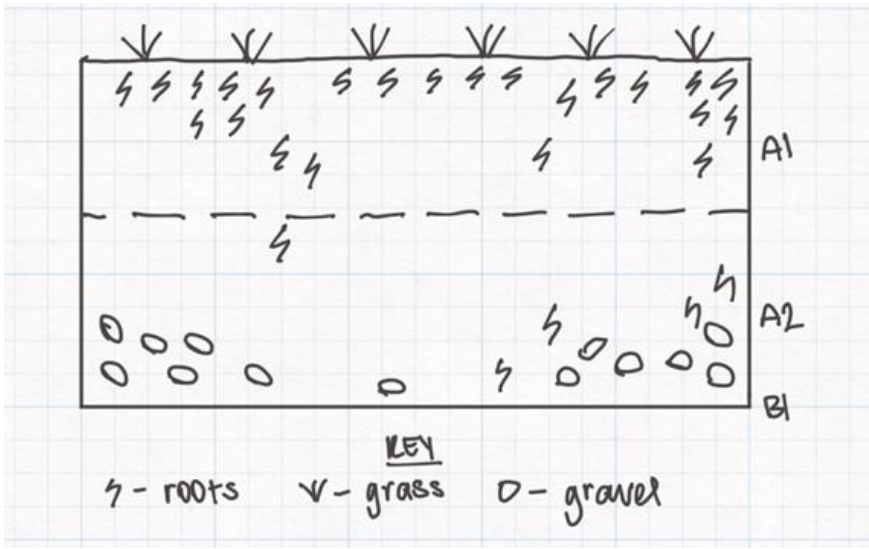
Pit	Data
J12	Unit Dimensions: 500 x 500 x 310mm Landform: Slope (A1) 0 - 310mm: [7.5YR 5/3]. Fine to medium grain silty sand, pebbles, roots and rootlet inclusions. pH 6. (B1) 310mm: Clay base. pH 6. 

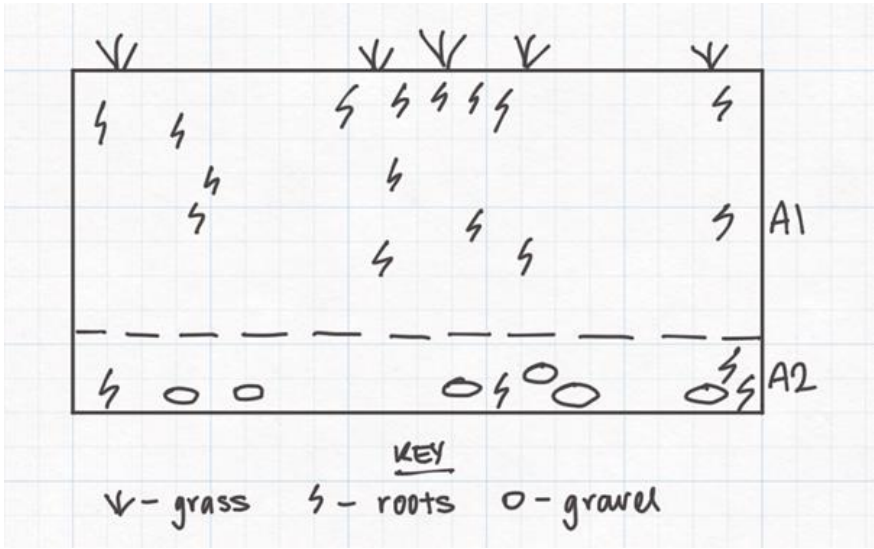
Pit	Data
J13	Unit Dimensions: 500 x 500 x 290mm Landform: Slope (A1) 0 - 290mm: [7.5YR 5/3]. Fine to medium grain silty sand, mottled with orange clay and charcoal. pH 6. (B1) 290mm: Clay base. pH 6.  A photograph of an archaeological pit. A yellow measuring tape is stretched across the top of the pit. A red and white striped measuring tool is visible on the right side. The soil is dark brown and appears to be a mix of sand and clay.  22054 PIT J13 WEST A hand-drawn diagram on graph paper showing a cross-section of the pit. The diagram is a rectangle with a horizontal line at the top labeled 'A1' and a horizontal line at the bottom labeled 'B'. Inside the rectangle, there are several black dots representing charcoal and several red dots representing clay nodules. There are also some small 'v' marks representing roots. To the right of the rectangle, there is an upward-pointing arrow labeled 'W'. KEY ● = charcoal ● = clay nodules - v = roots

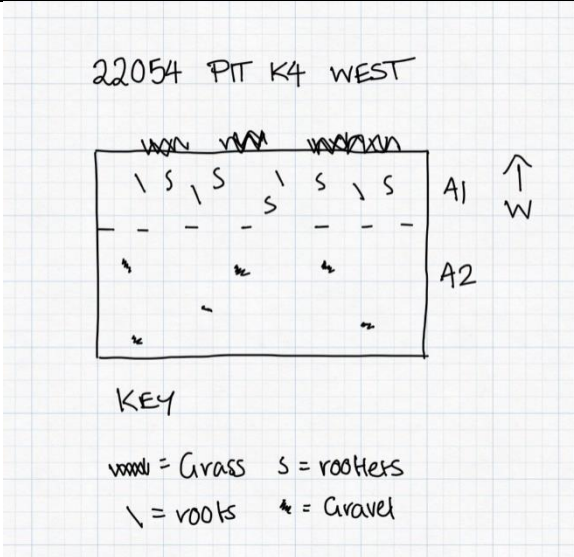
Pit	Data
J14	Unit Dimensions: 500 x 500 x 290mm Landform: Slope (A1) 0 – 290mm: [7.5YR 5/3]. Fine to medium grain silty sand, rootlets (2%). pH 6. (B1) 290mm: Clay base. pH 6.  22054 PIT J14 WEST 

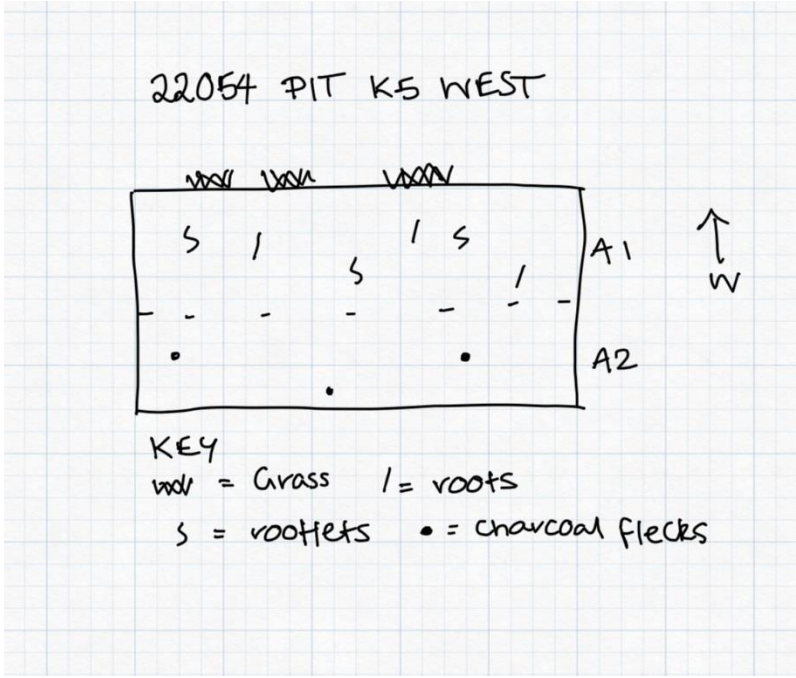
Pit	Data
J15	Unit Dimensions: 500 x 500 x 370mm Landform: Slope (A1) 0 – 200mm: [5Y 6/2]. Fine to moderately compact silty sand, grass roots, root, and pebble inclusions, pH 6. (A2) 200 – 370mm: [5Y 8/3]. Loose to moderately compact sandy silt, root inclusions, pH 6. (B1) 370mm: Clay base. 

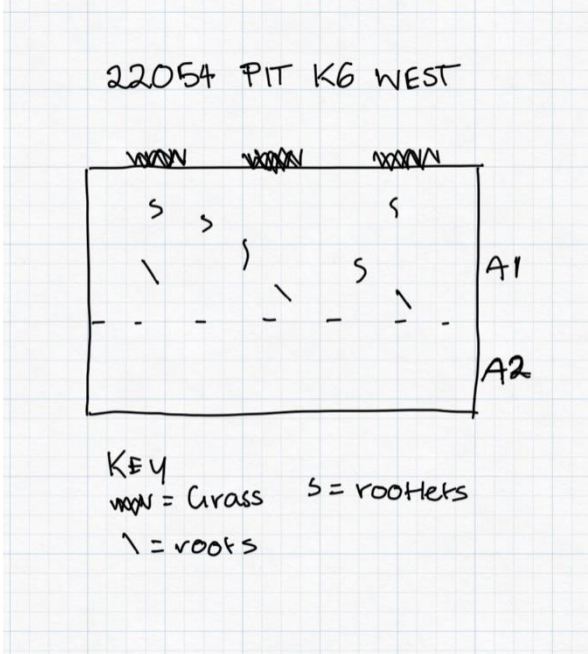
Pit	Data
K1	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Gentle slope. (A1) 0–200mm: [7.5YR 3/2]. Friable silty loam. Roots and rootlets (~20%). Diffuse horizon change. pH6. (A2) 200–400mm: [7.5YR 5/2]. Friable silty clay. Roots (~5%). pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  22054 PIT K1 WEST 

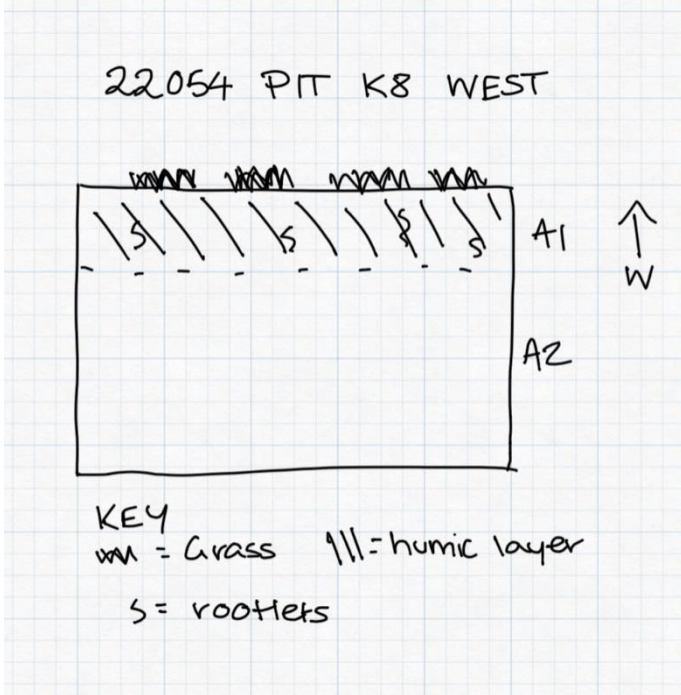
Pit	Data
K2	Unit Dimensions: 500 × 500 × 270 mm. Landform Unit: Gentle slope. (A1) 0-140mm: [7.5YR 3/2]. Friable silty loam. Roots and rootlets (~20%). Diffuse horizon change. pH6. (A2) 140-260mm: [7.5YR 5/2]. Friable silty clay. Gravel (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

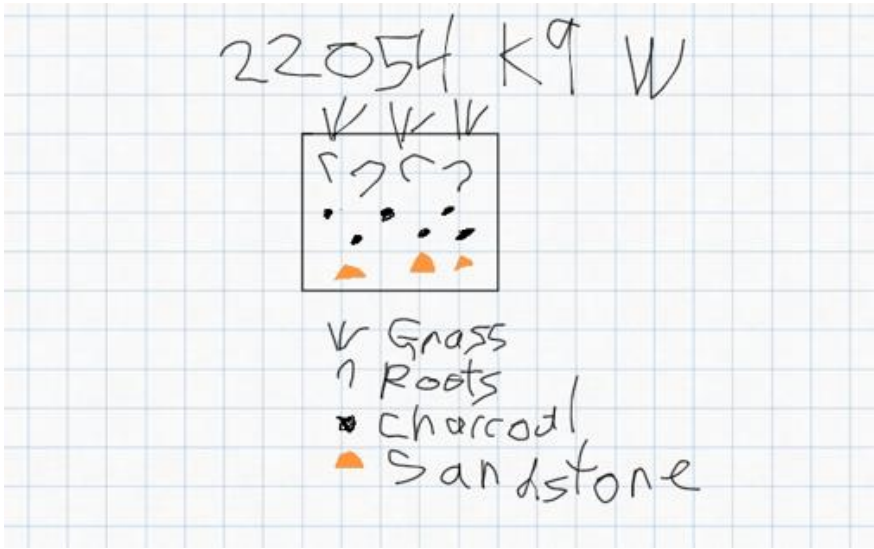
Pit	Data
K3	Unit Dimensions: 500 × 500 × 240 mm. Landform Unit: Gentle slope. (A1) 0-190mm: [7.5YR 3/2]. Friable silty loam. Roots (~10%). Diffuse horizon change. pH6. (A2) 190-240mm: [7.5YR 5/2]. Friable silty loam. Roots (~10%). Gravel (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.
	

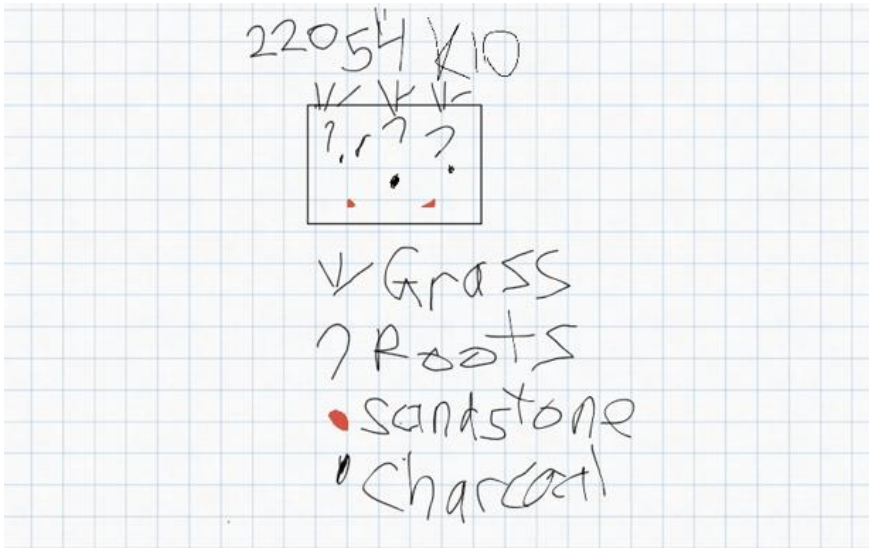
Pit	Data
K4	Unit Dimensions: 500 × 500 × 310 mm. Landform Unit: Slope. (A1) 0–110mm: [7.5YR 3/2]. Loose silty sand. Roots and rootlets (~10%). Diffuse horizon change. pH6. (A2) 110–310mm: [7.5YR 5/2]. Friable silty sand. Gravel (~20%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. Gravel (~5%). pH6.  

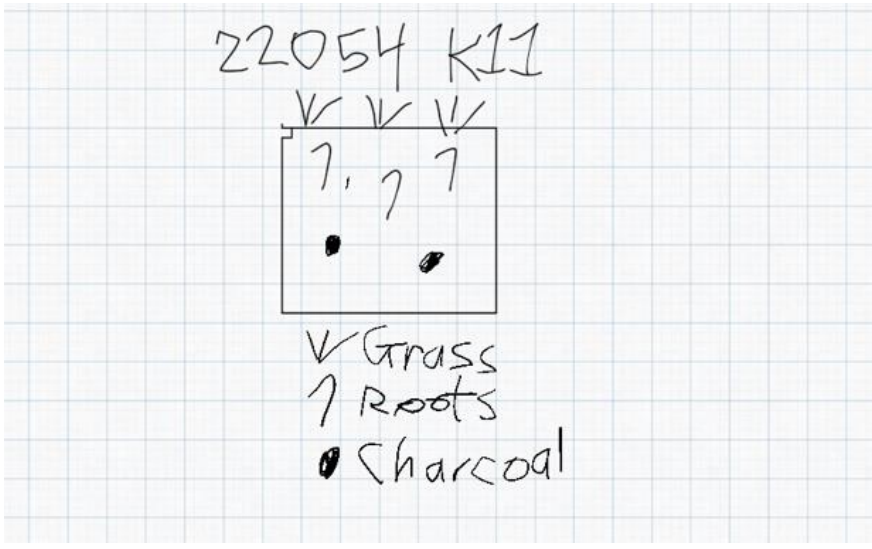
Pit	Data
K5	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Gentle slope. (A1) 0-150mm: [7.5YR 3/2]. Friable silty loam. Roots and rootlets (~10%), charcoal. Diffuse horizon change. pH6. (A2) 150-250mm: [7.5YR 5/2]. Friable silty clay. Gravel (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6. 

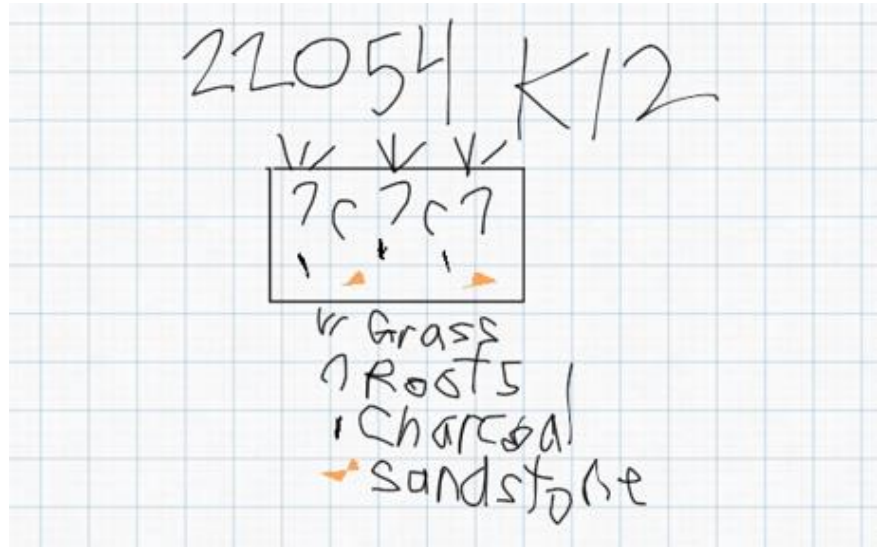
Pit	Data
K6	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–200mm: [7.5YR 3/2]. Friable silty loam. Roots and rootlets (~20%). Diffuse horizon change. pH6. (A2) 200–300mm: [7.5YR 5/2]. Friable silty clay. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6. 

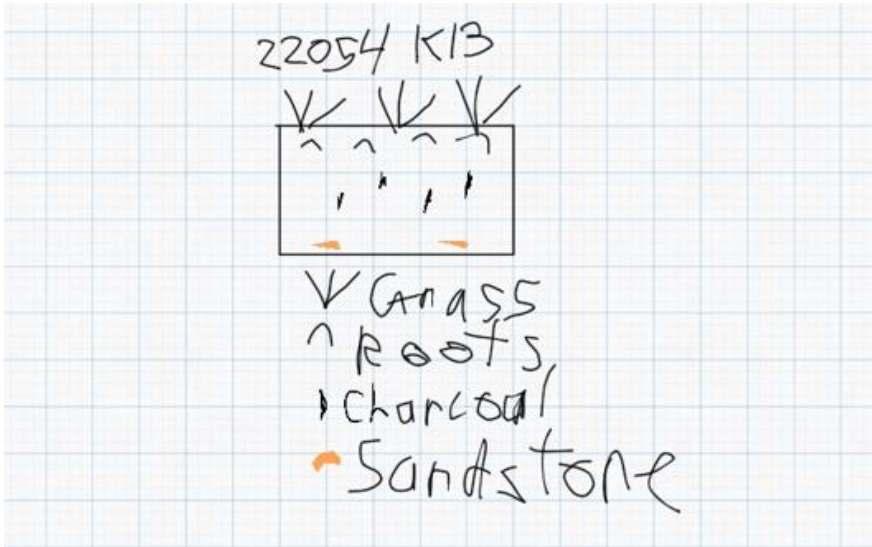
Pit	Data	
K7	Data corrupted.	
	-	-
K8	Unit Dimensions: 500 × 500 × 320 mm. Landform Unit: Gentle slope. (A1) 0–100mm: [7.5YR 3/2]. Friable silty loam. Humic layer. Roots and rootlets (~10%). Diffuse horizon change. pH6. (A2) 100–320mm: [7.5YR 5/2]. Friable silty clay. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.	
		 22054 PIT K8 WEST KEY wavy lines = Grass = humic layer S = rootlets

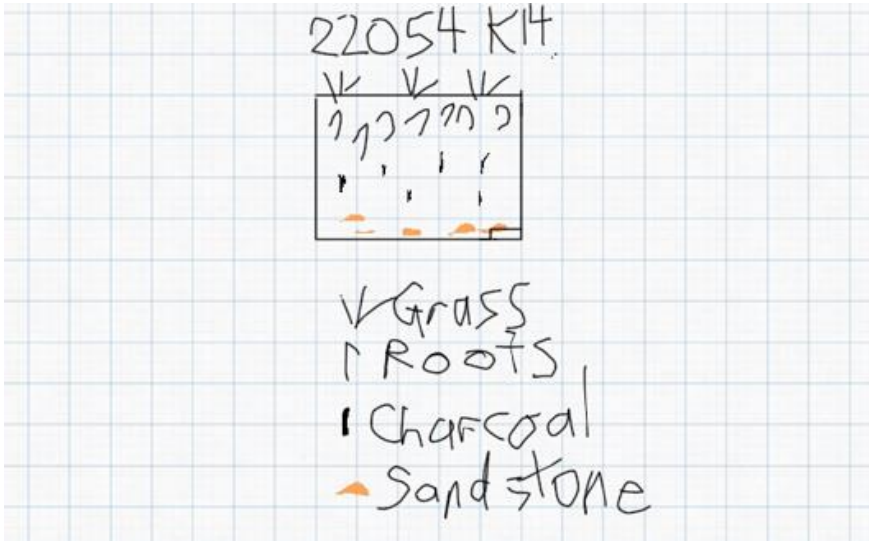
Pit	Data
K9	Unit Dimensions: 500 × 500 × 350 mm. Landform Unit: Gentle slope. (A1) 0-330mm: [7.5YR 2/2]. Friable clayey sand. Roots (~5%). Charcoal (~5%). Diffuse horizon change. pH6. (A2) 330-350mm: [10YR 8/6]. Friable silty clay. Roots (~2%). Charcoal (~5%). Gravel (~5%). Diffuse horizon change. pH6. (B1) Base: [10YR 8/6]. Plastic clay base. pH6.
	 

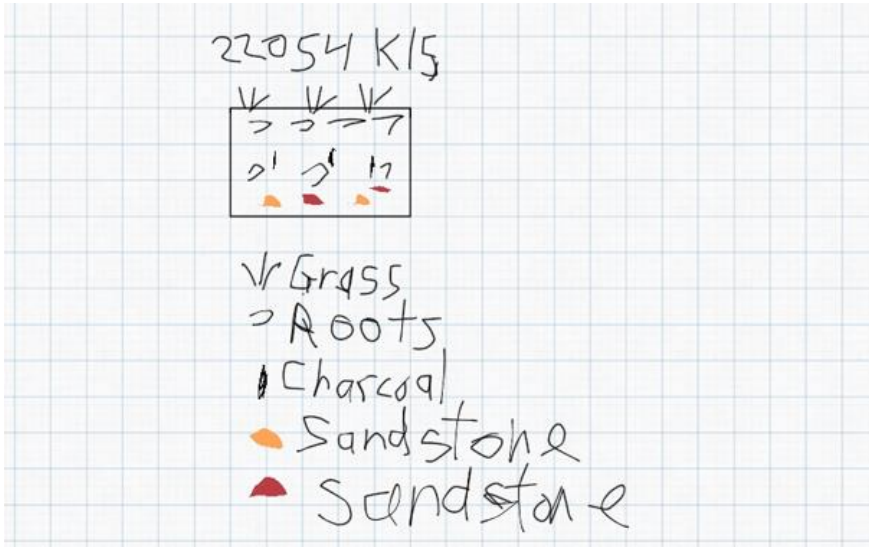
Pit	Data
K10	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Gentle slope. (A1) 0-230mm: [7.5YR 2/2]. Friable silty sand. Roots (~35%). Gravel (~5%). Charcoal (~5%). Diffuse horizon change. pH6. (A2) 230-250mm: [10YR 8/6]. Friable silty clay. Roots (~20%). Gravel (~5%). Quartz (~2%). Diffuse horizon change. pH6. (B1) Base: [10YR 8/6]. Plastic clay base. pH6.  

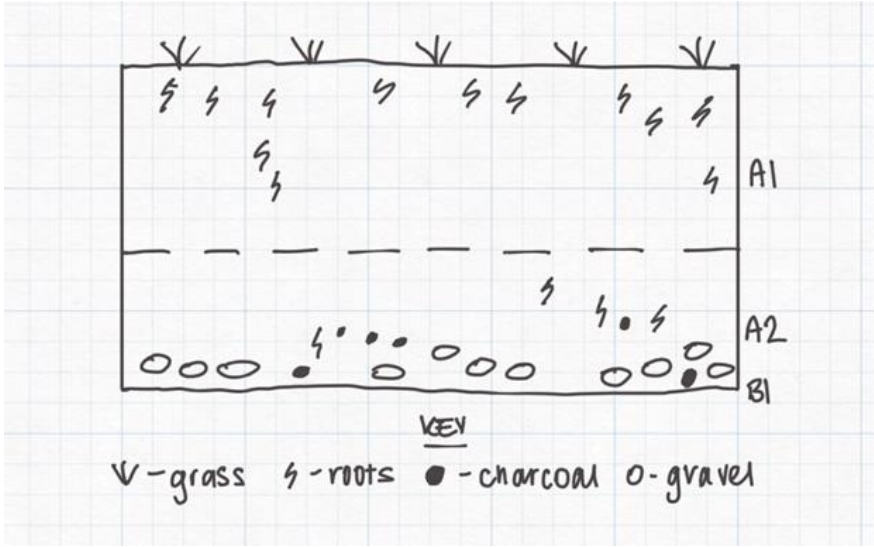
Pit	Data
K11	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Gentle slope. (A1) 0-20mm: [7.5YR 4/2]. Loose sand. Roots (~40%). Gravel (~5%). Quartz (~5%). Diffuse horizon change. pH6. (A2) 20-250mm: [2.5Y 9/3]. Friable clayey silt. Roots (~10%). Gravel (~10%). Charcoal (~5%). Diffuse horizon change. pH6. (B1) Base: [2.5Y 9/3]. Plastic clay base. pH6.  

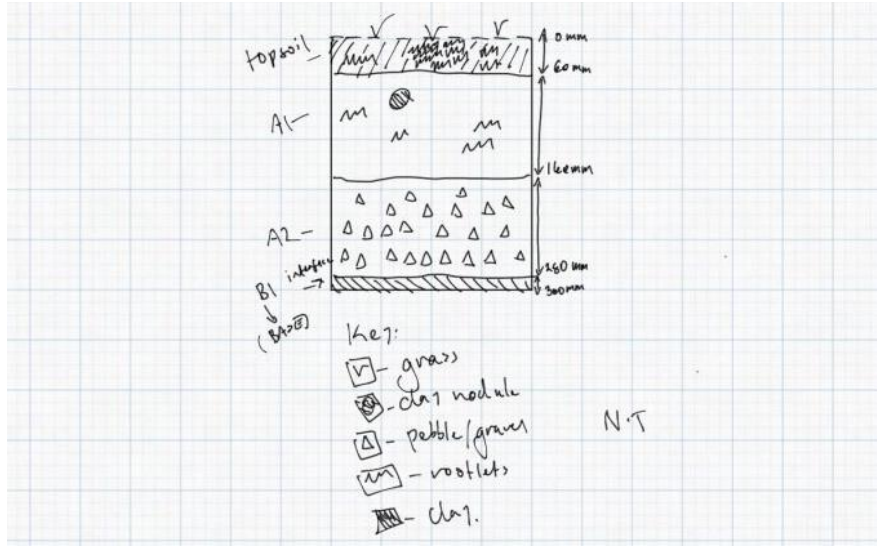
Pit	Data
K12	Unit Dimensions: 500 × 500 × 260 mm. Landform Unit: Gentle slope. (A1) 0–18mm: [7.5YR 4/2]. Friable silty sand. Roots (~30%). Gravel (~10%). Diffuse horizon change. pH6. (A2) 18–260mm: [2.5Y 9/3]. Friable clayey silt. Roots (~5%). Gravel (~30%). Charcoal (~5%). Diffuse horizon change. pH6. (B1) Base: [2.5Y 9/3]. Patches of [10YR 8/6]. Plastic clay base. pH6.
	 

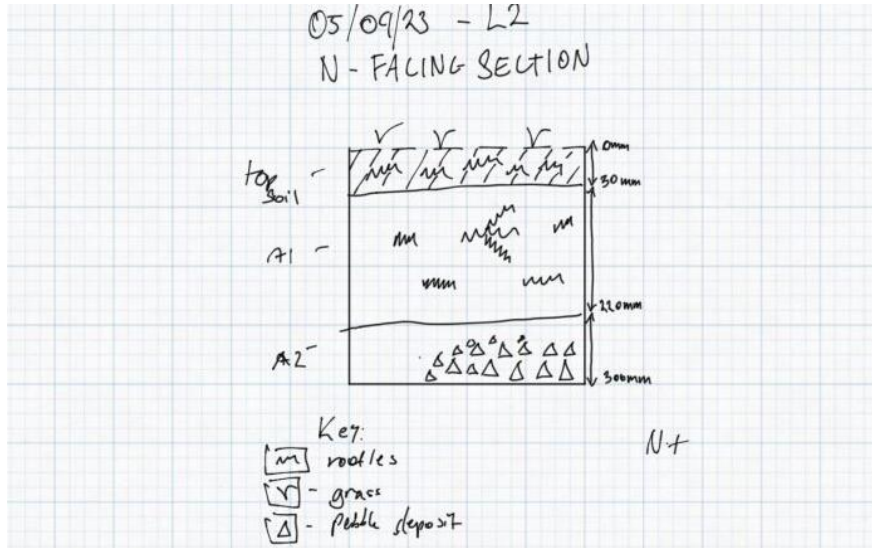
Pit	Data
K13	Unit Dimensions: 500 × 500 × 260 mm. Landform Unit: Gentle slope. (A1) 0-50mm: [7.5YR 4/2]. Friable silty sand. Roots (~15%). Gravel (~2%). Diffuse horizon change. pH6. (A2) 50-260mm: [2.5Y 9/3]. Friable clayey silt. Gravel (~15%). Charcoal (~5%). Patches of [10YR 8/6]. Diffuse horizon change. pH6. (B1) Base: [2.5Y 9/3]. Plastic clay base. pH6.  

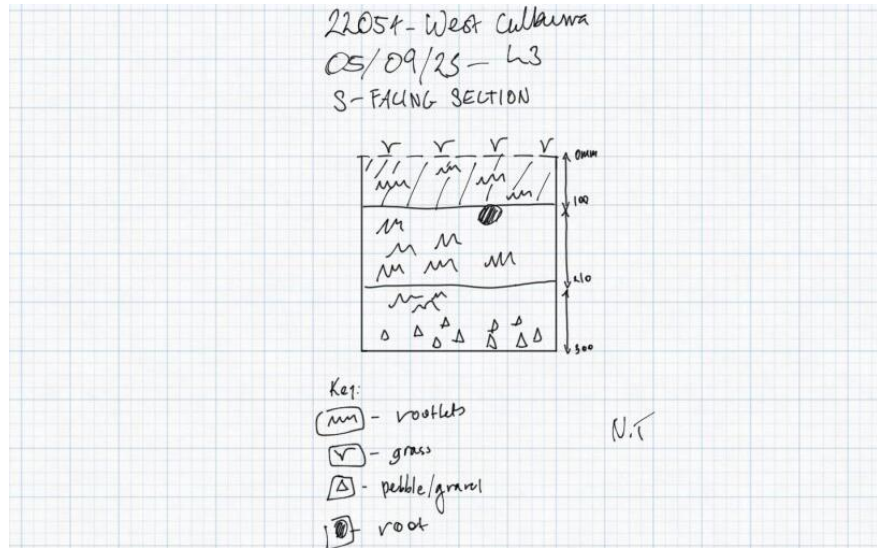
Pit	Data
K14	Unit Dimensions: 500 × 500 × 330 mm. Landform Unit: Gentle slope. (A1) 0-13mm: [7.5YR 4/2]. Friable silty sand. Roots (~20%). Charcoal (~5%). Diffuse horizon change. pH6. (A2) 13-330mm: [2.5Y 9/3]. Friable clayey silt. Gravel (~30%). Charcoal (~10%). Diffuse horizon change. pH6. (B1) Base: [2.5Y 9/3]. Patches of [10YR 8/6]. Plastic clay base. pH6.  

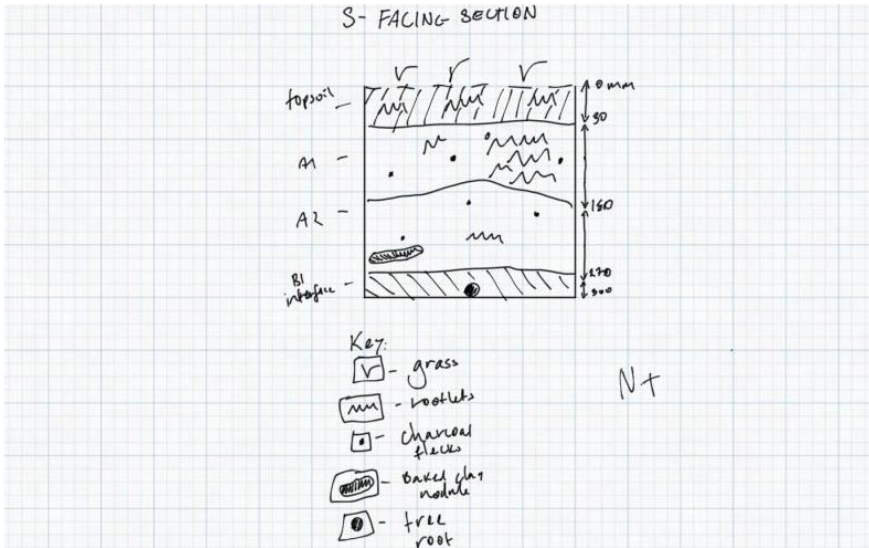
Pit	Data
K15	Unit Dimensions: 500 × 500 × 270 mm. Landform Unit: Gentle slope. (A1) 0–150mm: [7.5YR 6/2]. Friable sandy silt. Roots (~10%). Clear horizon change. pH6. (A2) 150–270mm: [7.5YR 6/2]. Friable silt. Gravel (~10%). Charcoal (~5%). Diffuse horizon change. pH6. (B1) Base: [2.5Y 9/3]. Patches of [10YR 8/6]. Plastic clay base. pH6.  

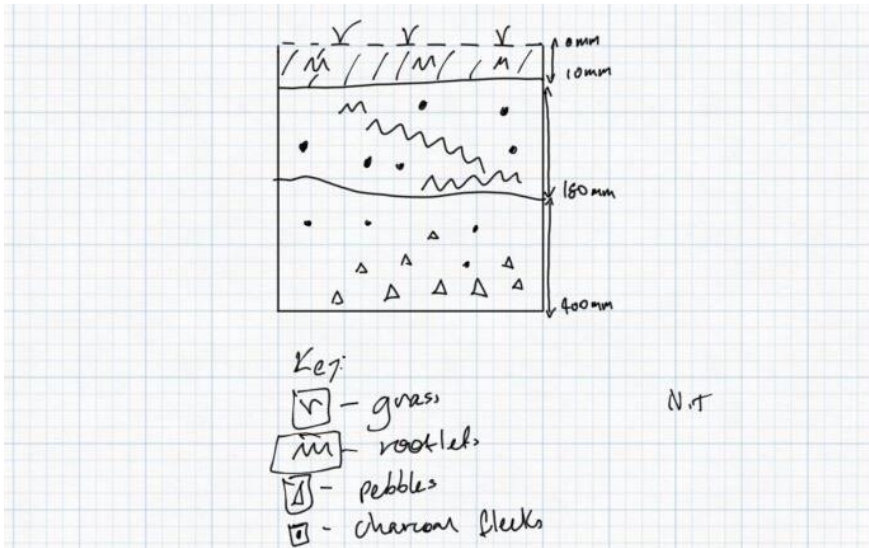
Pit	Data
K16	Unit Dimensions: 500 × 500 × 270 mm. Landform Unit: Gentle slope. (A1) 0–150mm: [7.5YR 8/6]. Friable silty sand. Roots (~35%). Gravel (~10%). Diffuse horizon change. pH6. (A2) 50–350mm: [7.5YR 5/4]. Friable clayey silt. Gravel (~30%). Charcoal (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Patches of [10YR 8/6]. Plastic clay base. pH6.
	

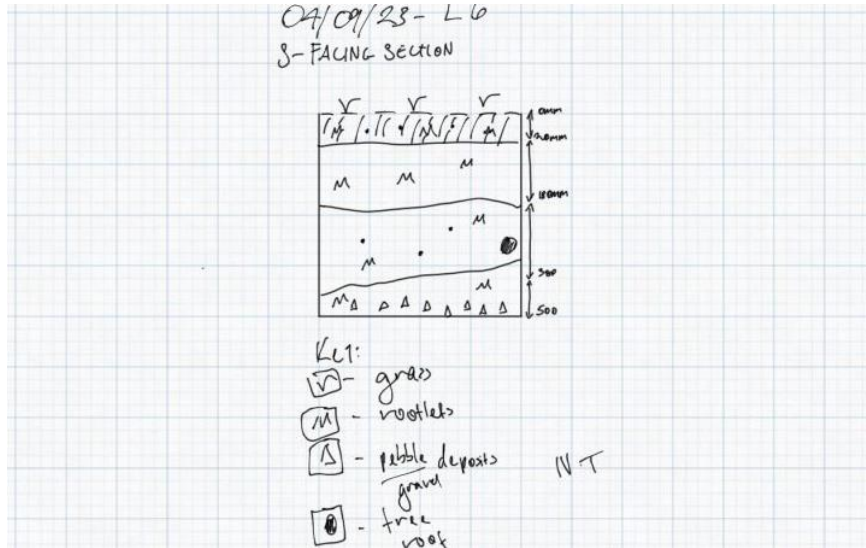
Pit	Data
L1	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0–60mm: [7.5YR 2/1]. Humic friable silty sand. Humic layer. Diffuse horizon change. pH6. (A2) 60–160mm: [7.5YR 5/2]. Friable clayey silt. Rounded clay nodules (~1%). Rootlets (~10%). One patch of rounded brown clay [7.5YR 4/6]. Diffuse horizon change. pH6. (A3) 160–280mm: [7.5YR 6/3]. Friable silty clay. Large pebble deposit (~30%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. Charcoal (~1%). pH6.  

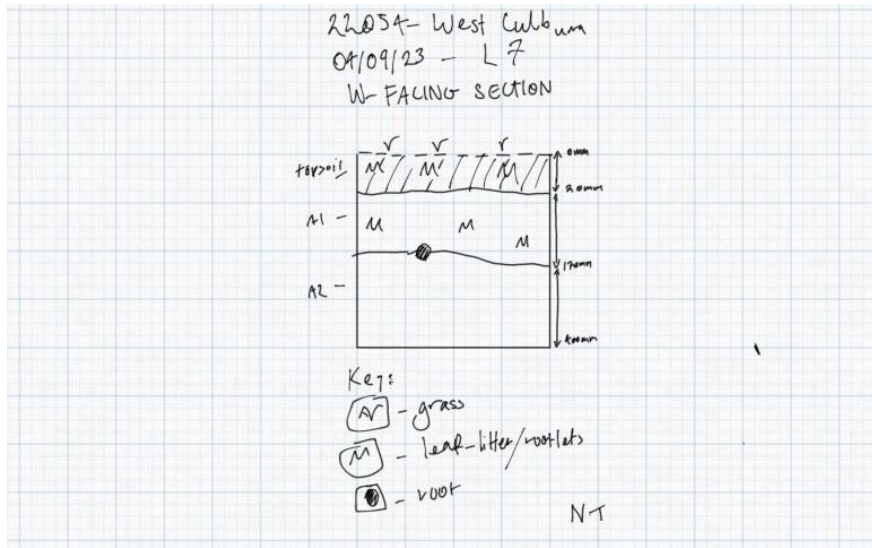
Pit	Data
L2	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–30mm: [7.5YR 2/1]. Humic friable silty sand. Humic layer. Diffuse horizon change. pH6. (A2) 30–220mm: [7.5YR 4/1]. Friable sandy silt. Rootlets (~10%). Diffuse horizon change. pH6. (A3) 220–300mm: [7.5YR 6/2]. Friable silty clay. Large pebble deposit (~30%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Undulating plastic clay base. pH6.  

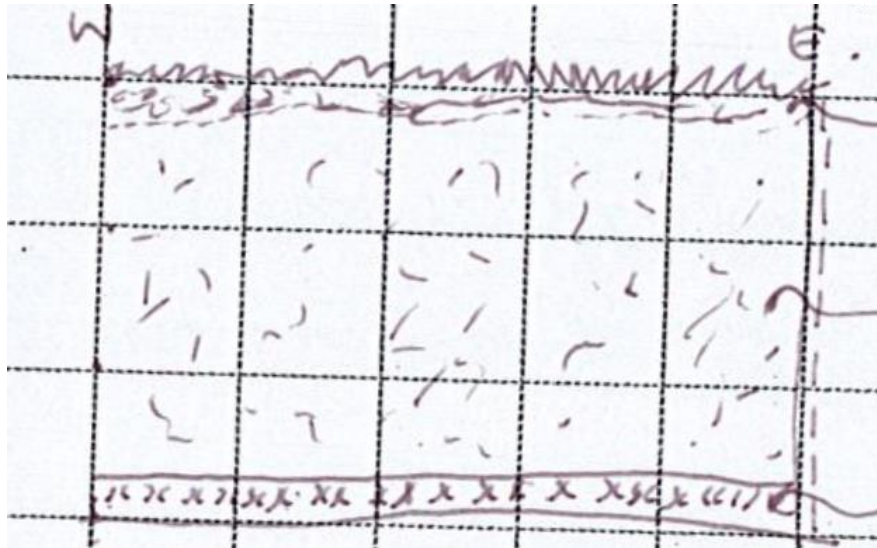
Pit	Data
L3	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–100mm: [7.5YR 2/1]. Humic friable silty sand. Humic layer. Diffuse horizon change. pH6. (A2) 100–210mm: [7.5YR 4/1]. Friable clayey silt. Rootlets (~5%). Diffuse horizon change. pH6. (A3) 210–300mm: [7.5YR 7/1]. Friable silty clay. Large pebble deposit and gravel (~30%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Undulating plastic clay base. pH6.   22054 - West Culbura 05/09/25 - L3 S-FACING SECTION Key: - rootlets - grass - pebble/gravel - root N.T.

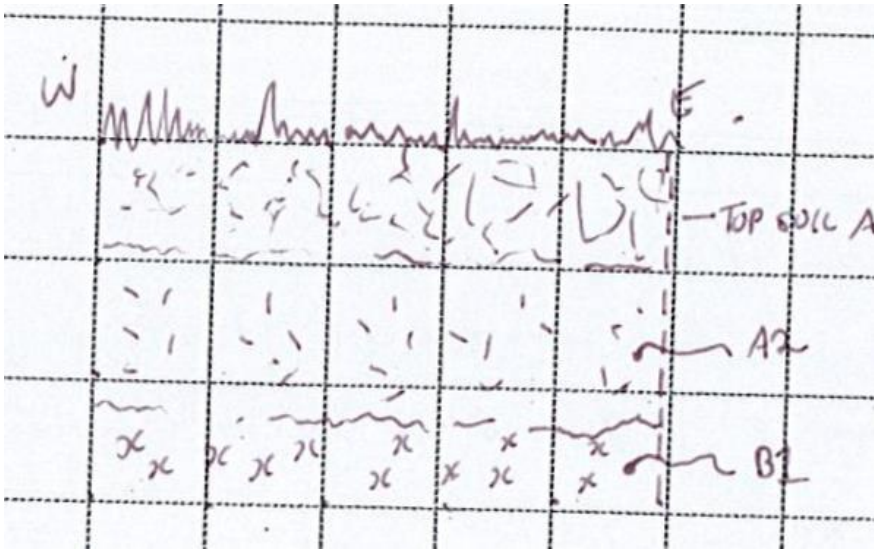
Pit	Data
L4	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–30mm: [7.5YR 2/1]. Humic friable silty sand. Humic layer. Diffuse horizon change. pH6. (A2) 30–180mm: [7.5YR 4/1]. Friable sandy silt. Rootlets (~5%). Charcoal flecks (~5%). Diffuse horizon change. pH6. (A3) 180–370mm: [7.5YR 7/1]. Friable silty clay. Charcoal flecks (~5%). Baked clay nodules (~1%) located in Northern corner. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/8]. Undulating plastic clay base. Tree root (~1%). pH6.  

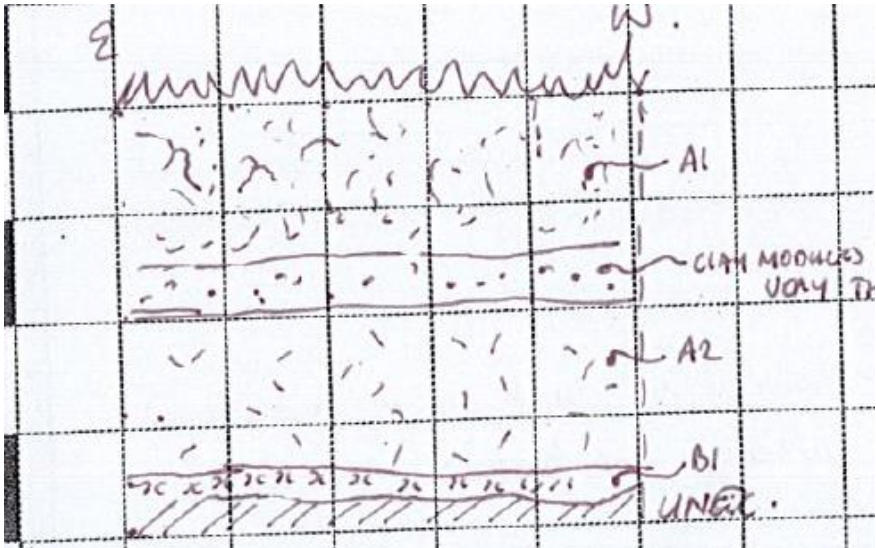
Pit	Data
L5	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Slope. (A1) 0-10mm: [7.5YR 2/1]. Humic friable silty sand. Humic layer. Diffuse horizon change. pH6. (A2) 10-180mm: [7.5YR 4/1]. Friable clayey silt. Rootlets (~5%). Charcoal flecks (~10%). Diffuse horizon change. pH6. (A3) 180-400mm: [7.5YR 6/1]. Friable clayey silt. Pebbles (~15%). Rootlets (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/8]. Undulating plastic clay base. pH6.  

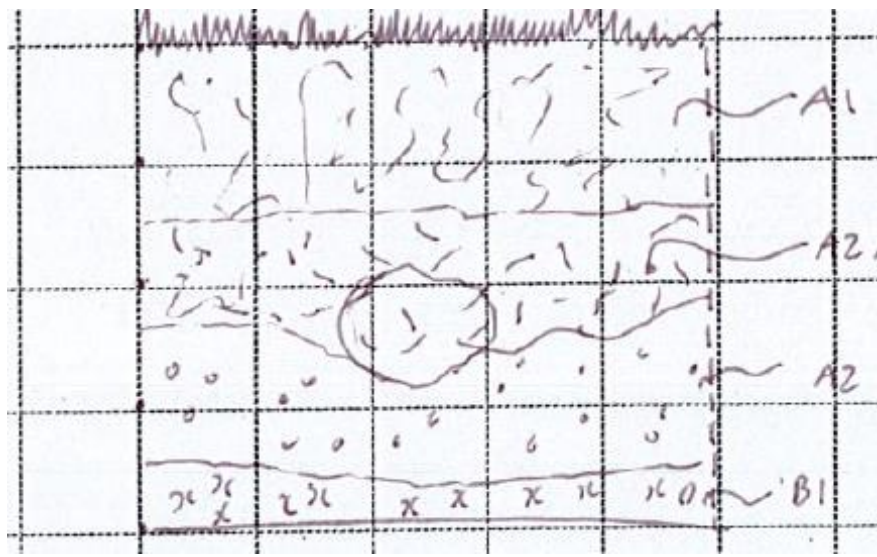
Pit	Data
L6	Unit Dimensions: 500 × 500 × 380 mm. Landform Unit: Slope. (A1) 0-20mm: [7.5YR 2/1]. Humic friable silty sand. Humic layer. Charcoal (~5%). 8 Clear horizon change. pH6. (A2) 20-180mm: [7.5YR 3/1]. Friable silt. Rootlets (~5%). Diffuse horizon change. pH6. (A3) 180-380mm: [7.5YR 6/1]. Friable clayey silt. Charcoal flecks (~1%). Tree root (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 8/6]. Undulating plastic clay base. Rootlets (~5%). Pebble deposits (~5%). pH6.  

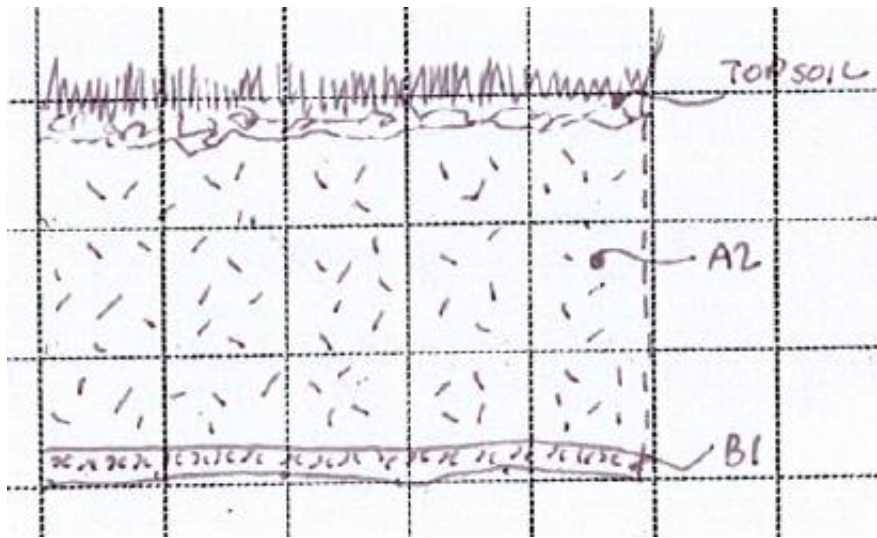
Pit	Data
L7	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Slope. (A1) 0-20mm: [7.5YR 2/1]. Humic friable silty sand. Humic layer. Rootlets (~10%). Gradual horizon change. pH6. (A2) 20-170mm: [7.5YR 5/2]. Friable sandy silt. Rootlets (~5%). Diffuse horizon change. pH6. (A3) 170-400mm: [7.5YR 6/6]. Friable sandy silt. Diffuse horizon change. pH6. (B1) Base: [7.5YR 8/6]. Undulating plastic clay base. pH6.  

Pit	Data
L8	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 4/2]. Friable silty loam. Humic layer. Roots (~5%). Diffuse horizon change. pH6. (A2) 50-250mm: [7.5YR 5/4]. Friable silty clay. Charcoal (<1%). Diffuse horizon change. pH6. (A3) 250-300mm: [7.5YR 6/6]. Friable silty clay. Roots (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.  

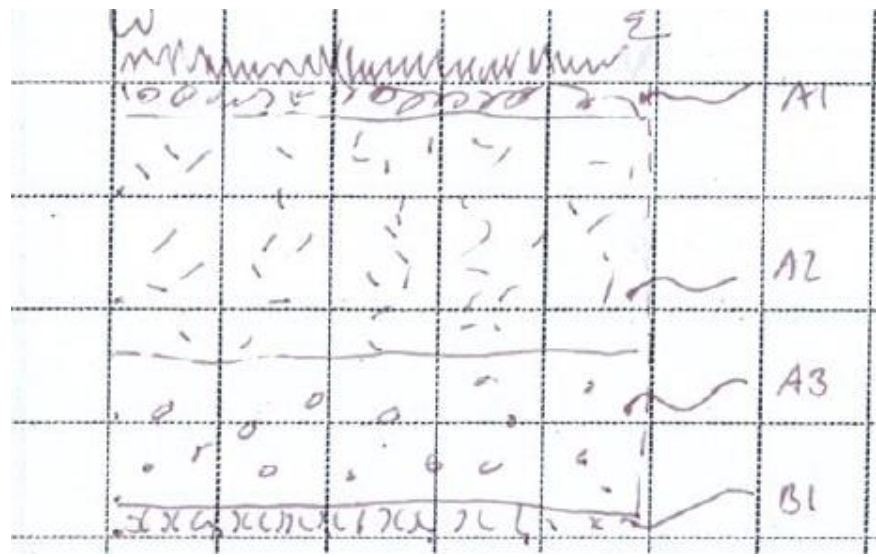
Pit	Data
L9	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0-100mm: [7.5YR 2/2]. Friable silty loam. Humic layer. Roots (~5%). Diffuse horizon change. pH6. (A2) 100-200mm: [7.5YR 5/2]. Friable silty clay. Charcoal (<1%). Diffuse horizon change. pH6. (A3) 200-300mm: [7.5YR 6/6]. Friable silty clay. Roots (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.  

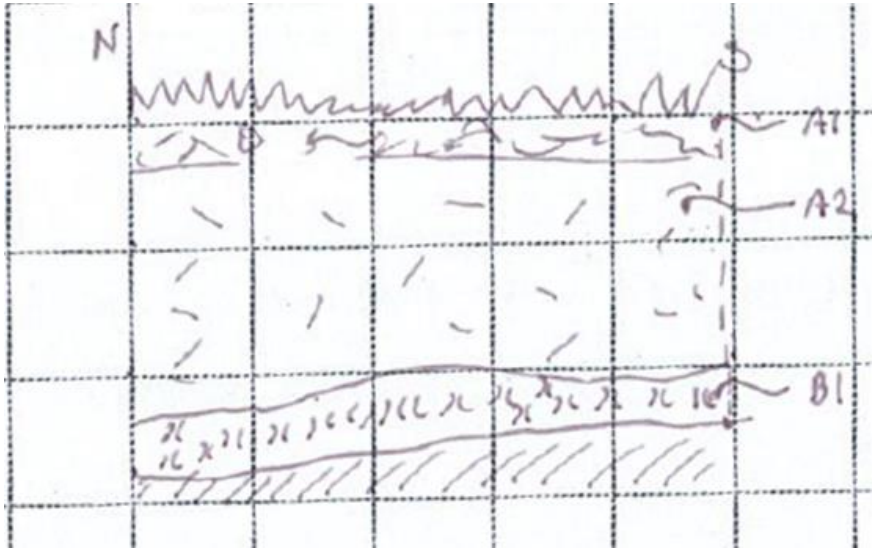
Pit	Data
L10	Unit Dimensions: 500 × 500 × 350 mm. Landform Unit: Slope. (A1) 0–150mm: [7.5YR 2/2]. Friable silty loam. Humic layer. Roots (~2%). Diffuse horizon change. pH6. (A2) 150–200mm: [7.5YR 5/2]. Friable silt. Charcoal (<1%). Roots (~1%). Diffuse horizon change. pH6. (A3) 200–350mm: [7.5YR 6/6]. Friable silty clay. Roots (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.  

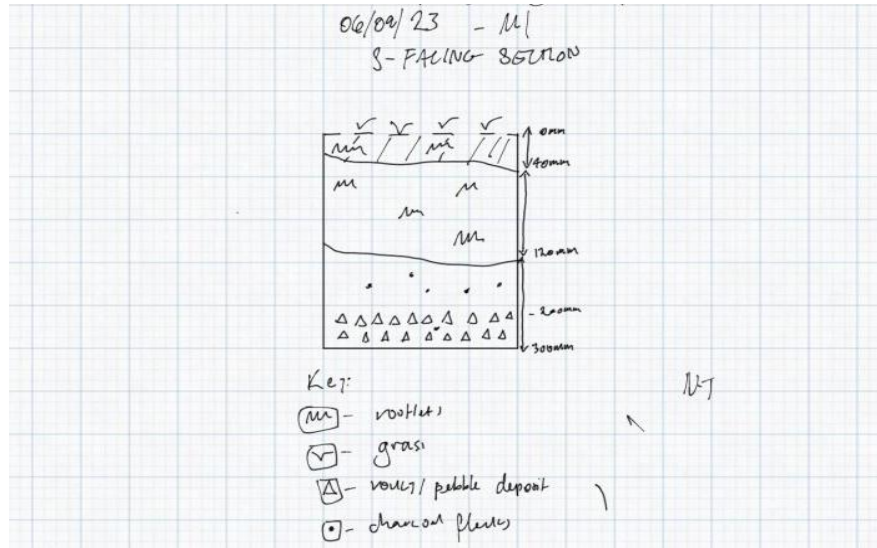
Pit	Data	
L11	Unit Dimensions: 500 × 500 × 350 mm. Landform Unit: Slope. (A1) 0–150mm: [7.5YR 2/2]. Friable silt. Roots (~5%). Diffuse horizon change. pH6. (A2) 150–250mm: [7.5YR 5/2]. Friable silt. Charcoal (<1%). Roots (~1%). Diffuse horizon change. pH6. (A3) 250–350mm: [7.5YR 6/6]. Friable silty clay. Roots (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.	
	No photo available	

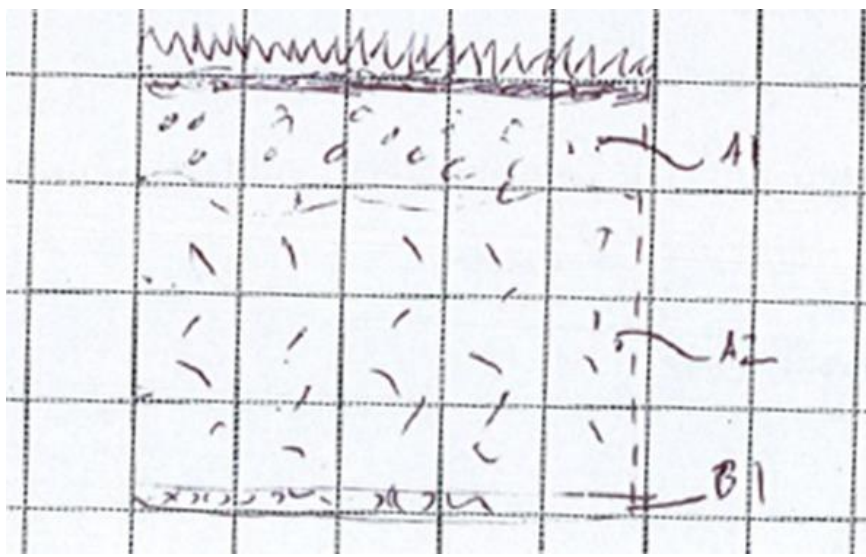
Pit	Data
L12	Unit Dimensions: 500 × 500 × 380 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 2/2]. Friable silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 50-380mm: [7.5YR 5/2]. Friable silt. Charcoal (<1%). Roots (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.  

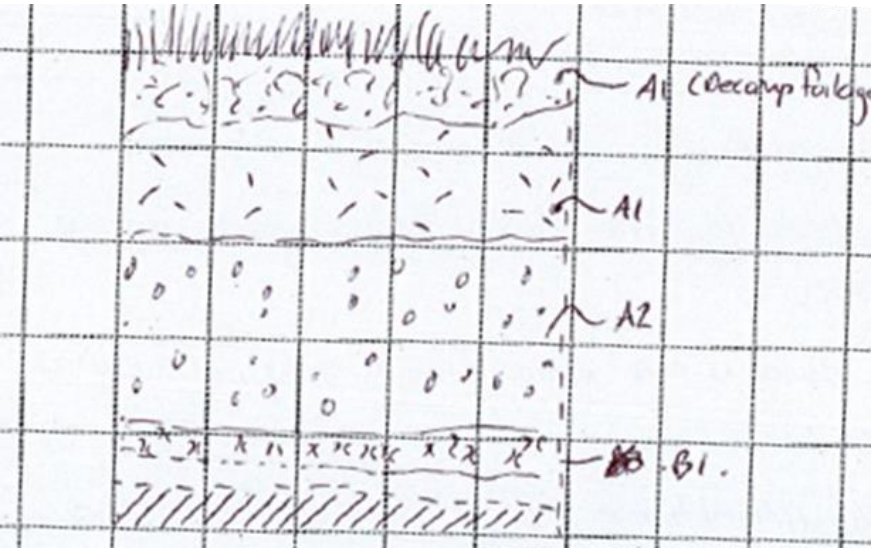
Pit	Data
L13	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0–100mm: [7.5YR 2/2]. Friable silty loam. Humic layer. Rootlets (~1%). Diffuse horizon change. pH6. (A2) 100–300mm: [7.5YR 5/2]. Friable silt. Roots (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6. No photo available 

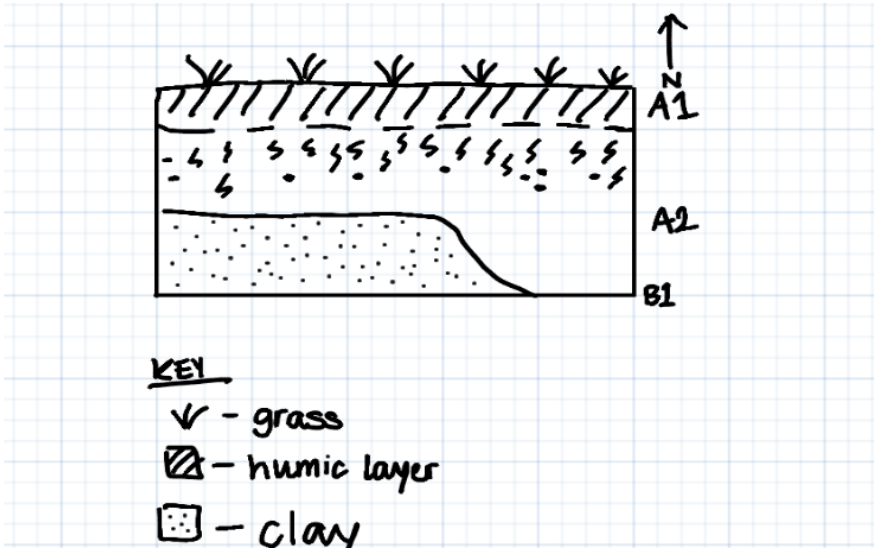
Pit	Data
L14	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Slope. (A1) 0–10mm: [7.5YR 2/2]. Friable silty loam. Humic layer. Rootlets (~1%). Diffuse horizon change. pH6. (A2) 10–220mm: [7.5YR 5/2]. Friable silt. Roots (~5%). Diffuse horizon change. pH6. (A3) 220–400mm: [7.5YR 5/2]. Friable silt. Roots (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.
	No photo available 

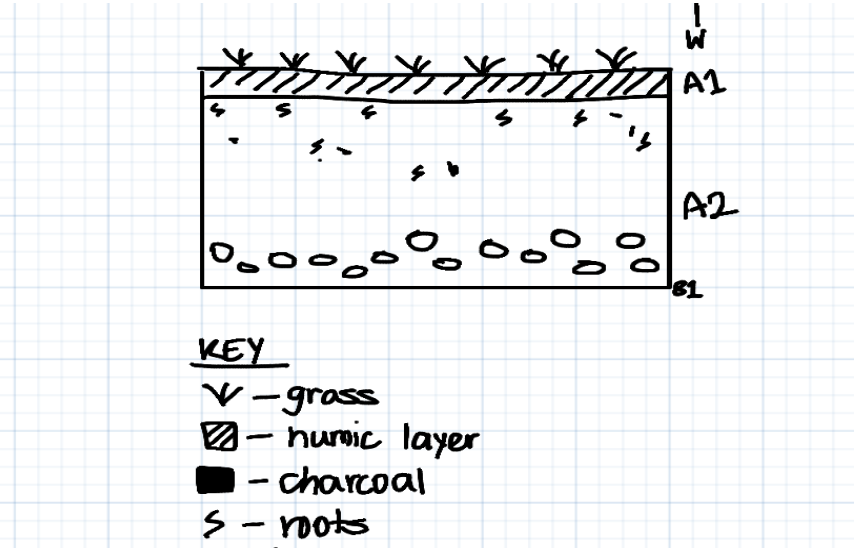
Pit	Data
L15	Unit Dimensions: 500 × 500 × 280 mm. Landform Unit: Slope. (A1) 0-10mm: [7.5YR 3/2]. Friable silty loam. Humic layer. Rootlets (~1%). Diffuse horizon change. pH6. (A2) 10-280mm: [7.5YR 4/2]. Friable silt. Roots (~1%). Charcoal (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/10]. Plastic clay base. pH6.  

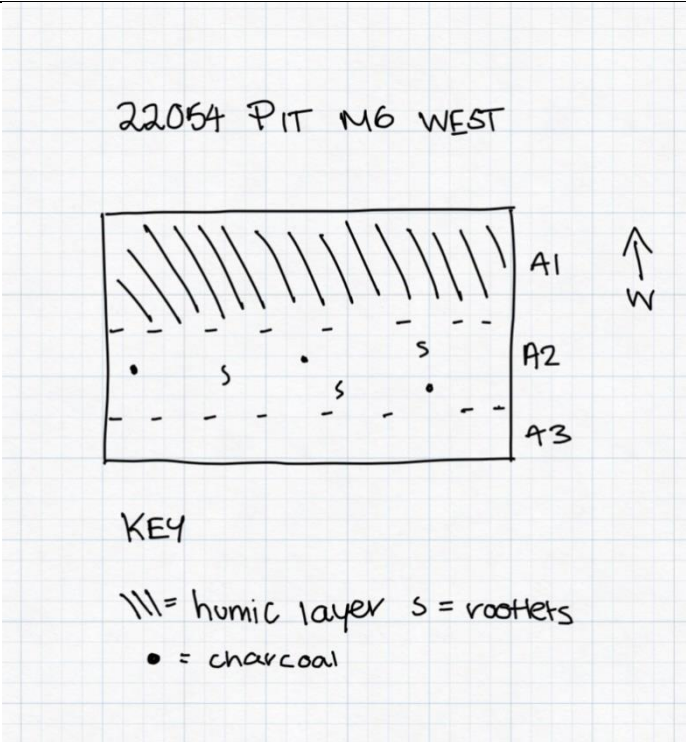
Pit	Data
M1	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0–40mm: [7.5YR 2/1]. Friable humic sandy silt. Humic layer. Clear horizon change. pH6. (A2) 40–120mm: [7.5YR 2/3]. Friable sandy silt. Rootlets (~1%). Diffuse horizon change. pH6. (A3) 120–300mm: Mottled [7.5YR 7/2]. Friable silty clay. Charcoal (~5%). Pebbles (~30%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 8/2]. Plastic clay base. pH6.  

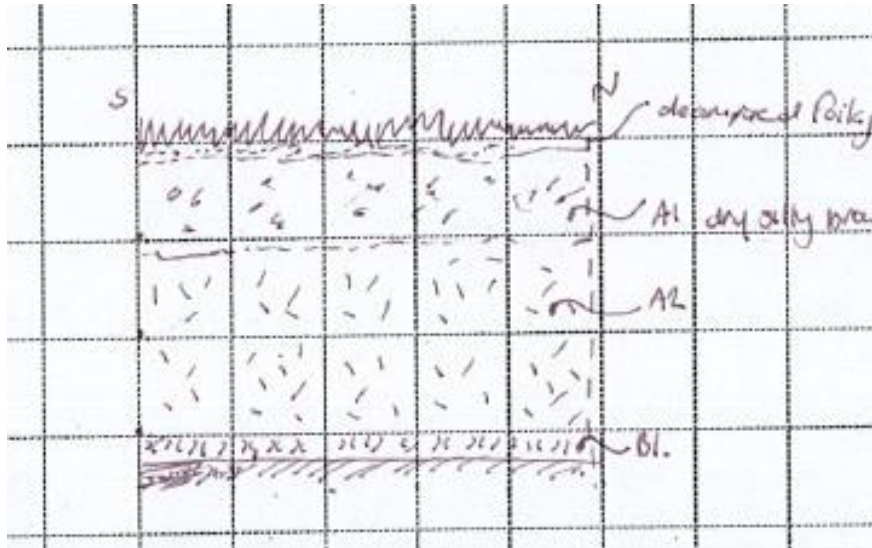
Pit	Data
M2	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Slope. (A1) 0–80mm: [7.5YR 3/2]. Friable humic silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 80–150: [7.5YR 2/3]. Friable sandy silt. Charcoal (~1%). Rootlets (~1%). Diffuse horizon change. pH6. (A3) 150–400: [7.5YR 2/3]. Friable sandy silt. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.
	No photo available 

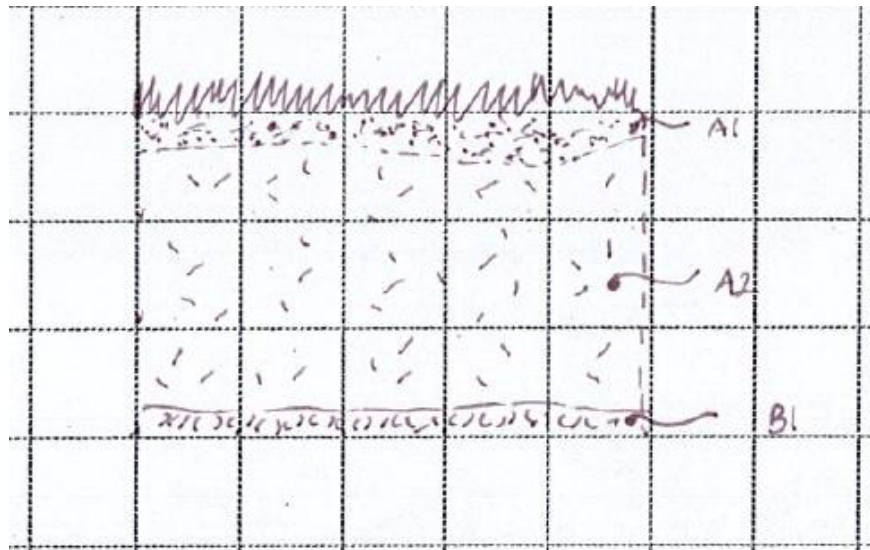
Pit	Data
M 3	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 3/2]. Friable humic silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 50-250: [7.5YR 2/3]. Friable sandy silt. Charcoal (~1%). Clear horizon change. pH6. (A3) 250-350: [7.5YR 2/3]. Friable sandy silt. Clear horizon change. pH6. (A4) 350-400: [7.5YR 2/3]. Friable sandy silt. Clear horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.
	No photo available 

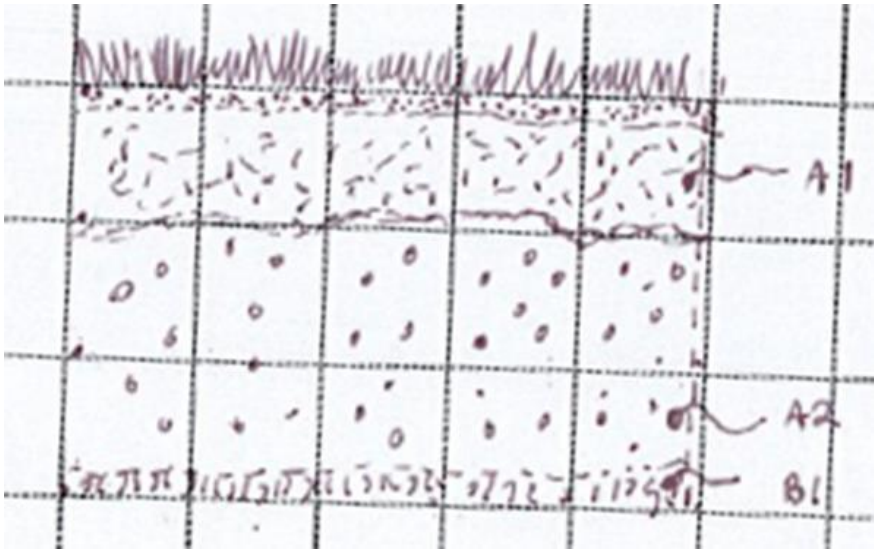
Pit	Data
M4	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 3/2]. Friable humic silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 50-200 to 450mm: [7.5YR 2/3]. Friable sandy silt. Charcoal (~1%). Rootlets (~1%). Pit depth extends from 250mm to 450mm due to clay shelf. Clear horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

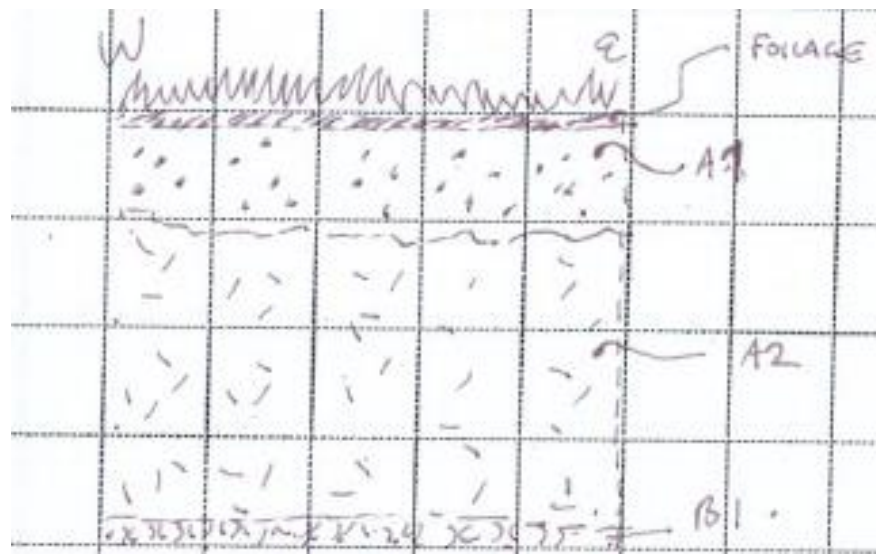
Pit	Data
M5	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0-30mm: [7.5YR 3/2]. Friable humic silty loam. Humic layer. Clear horizon change. pH6. (A2) 30-300mm: [7.5YR 6/2]. Friable sandy silt. Charcoal (<1%). Rootlets (~1%). Ironstone nodules (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic silty clay base. Charcoal (~1%). pH6.
	 A photograph of a soil pit labeled M5. A whiteboard is placed at the top of the pit, with handwritten text: "Tronsect M", "Pit 5", "04/10/23", "2B", and "W" with an upward arrow. A measuring tape is visible on the left side of the pit, showing a depth of approximately 30 cm. The soil is dark brown and appears to be a silty loam.  A hand-drawn diagram of the soil profile M5. The diagram shows three horizons: A1 (0-30mm), A2 (30-300mm), and B1 (Base). The A1 horizon is represented by a hatched pattern, indicating a humic layer. The A2 horizon is represented by a pattern of small circles, indicating charcoal. The B1 horizon is represented by a pattern of small dots, indicating rootlets. The diagram also shows a clear horizon change between A1 and A2, and a diffuse horizon change between A2 and B1. A key is provided below the diagram: KEY ✓ - grass ▨ - humic layer ● - charcoal • - roots

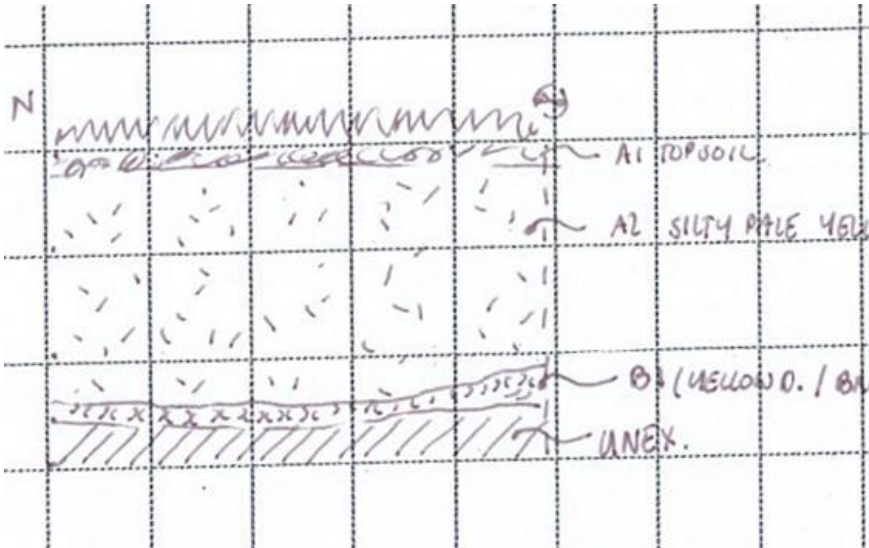
Pit	Data
M6	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0–150mm: [7.5YR 2/2]. Friable humic silty loam. Humic layer. Clear horizon change. pH6. (A2) 150–250mm: [7.5YR 5/2]. Friable sandy silt. Charcoal (<1%). Rootlets (~1%). Clear horizon change. pH6. (A3) 250–300mm: [7.5YR 6/6]. Friable clayey silt. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic silty clay base. Charcoal (~1%). pH6.  

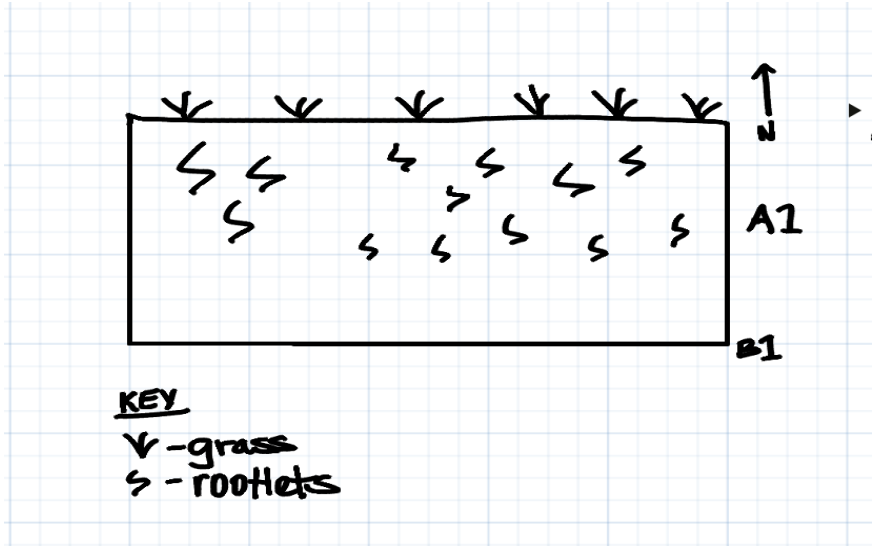
Pit	Data
M7	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0–100mm: [7.5YR 3/2]. Friable sandy silt. Rootlets (~1%). Clear horizon change. pH6. (A2) 100–200mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (~1%). Charcoal (~1%). Clear horizon change. pH6. (A3) 200–300mm: [7.5YR 6/4]. Friable clayey sandy silt. Rootlets (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/8]. Plastic clay base. pH6.  

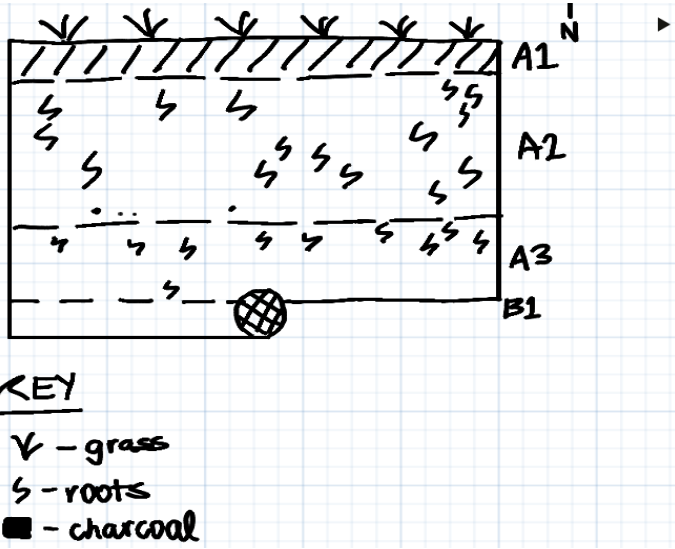
Pit	Data
M8	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 3/2]. Friable humic sandy silt. Humic layer. Rootlets (~5%). Clear horizon change. pH6. (A2) 50-200mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (~1%). Clear horizon change. pH6. (A3) 200-300mm: [7.5YR 6/4]. Friable clayey sandy silt. Rootlets (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/8]. Plastic clay base. pH6.  

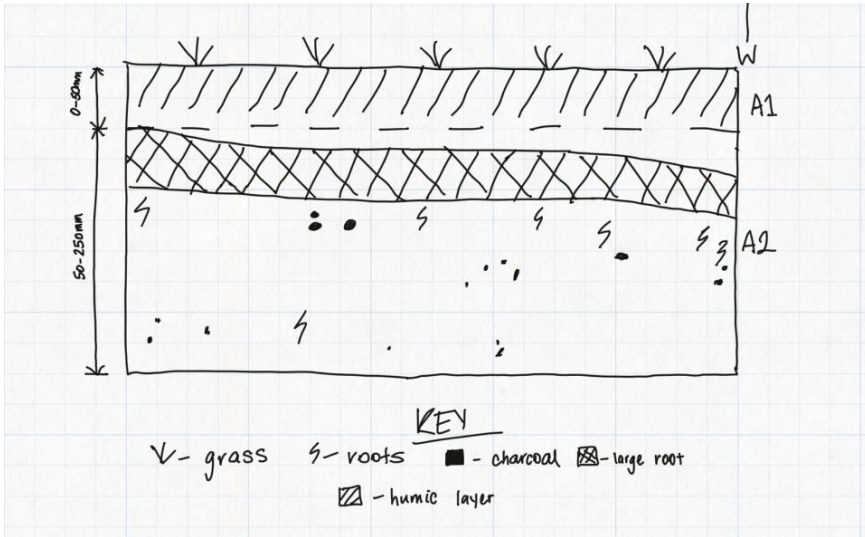
Pit	Data
M9	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 3/2]. Friable humic sandy silt. Humic layer. Rootlets (<1%). Diffuse horizon change. pH6. (A2) 50-150mm: [7.5YR 6/2]. Friable sandy silt. Charcoal (~1%). Diffuse horizon change. pH6. (A3) 150-250mm: [7.5YR 6/4]. Friable clayey sandy silt. Rootlets (<1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/8]. Plastic clay base. pH6.
	 

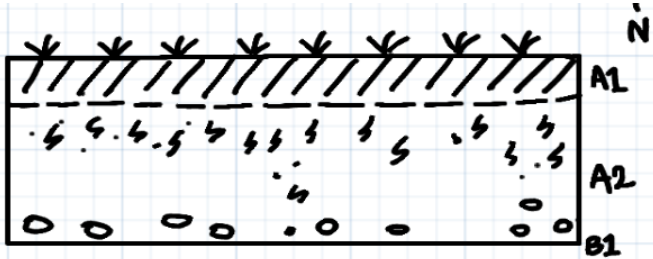
Pit	Data	
M10	Unit Dimensions: 500 × 500 × 380 mm. Landform Unit: Slope. (A1) 0–50mm: [7.5YR 3/2]. Friable humic sandy silt. Humic layer. Rootlets (~5%). Clear horizon change. pH6. (A2) 50–120mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (~2%). Clear horizon change. pH6. (A3) 120–380mm: [7.5YR 6/4]. Friable clayey sandy silt. Rootlets (<1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/8]. Plastic clay base. pH6.	
	No photo available	

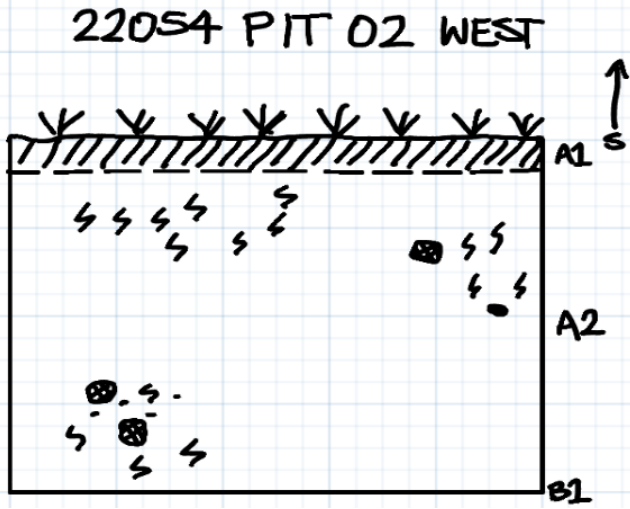
Pit	Data
M11	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 3/2]. Friable humic sandy silt. Humic layer. Rootlets (~5%). Clear horizon change. pH6. (A2) 50-200mm: [7.5YR 6/4]. Friable sandy silt. Rootlets (~1%). Diffuse horizon change. pH6. (A3) 200-250mm: [7.5YR 5/4]. Friable sandy silty clay. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/8]. Plastic clay base. pH6.  

Pit	Data
N1	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0-250mm: [7.5YR 6/2]. Friable sandy silt. Rootlets (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/4]. Plastic clay base. pH6.  

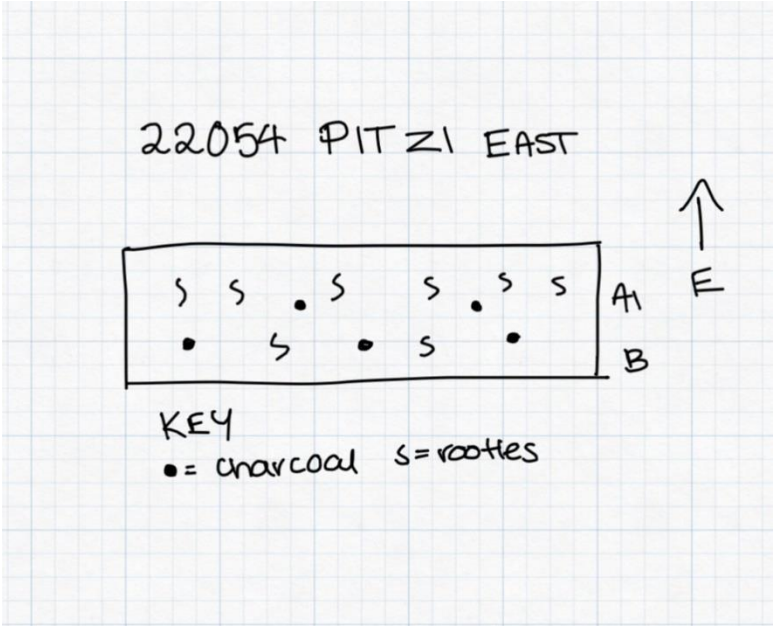
Pit	Data
N2	Landform Unit: Slope. (A1) 0–50mm: [7.5YR 3/2]. Friable humic silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 50–250mm: [7.5YR 6/2]. Friable sandy silt. Roots (~5%). Charcoal (<1%). Diffuse horizon change. pH6. (A3) 250–350 to 400mm: [7.5YR 6/6]. Friable silty clay. Roots (~1%). Large root running from North wall to South wall. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/8]. Plastic clay base. Clay base reached at 400mm left of large tree root and at 350mm to the right. pH6.   KEY V - grass S - roots ■ - charcoal

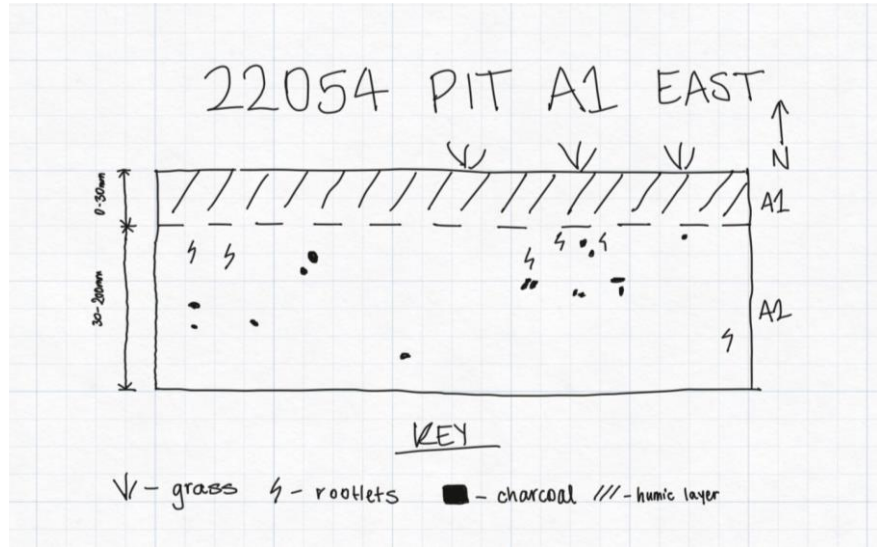
Pit	Data
N3	Unit Dimensions: 500 × 500 × 500 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 3/2]. Friable humic silty loam. Humic layer. Large root along entire west wall. Clear horizon change. pH6. (A2) 50-250mm: [7.5YR 6/2]. Friable sandy silt. Charcoal (<1%). Large root running from N to S wall. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/4]. Friable silty sandy clay base. Roots (~1%). pH6.  

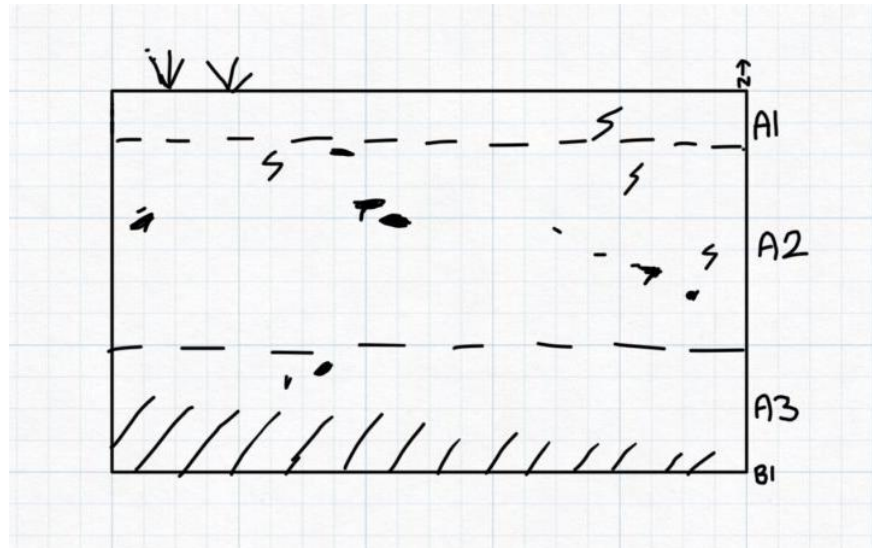
Pit	Data
O1	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Upper slope. (A1) 0-50mm: [7.5YR 3/2]. Friable humic silty loam. Humic layer. Clear horizon change. pH6. (A2) 50-200mm: [7.5YR 6/2]. Friable sandy silt. Charcoal (<1%). Rootlets (1%). Sporadic clay nodules towards base (<1%). Gradual horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.   KEY ↓ - grass ⚡ - roots ■ - charcoal □ - clay nodules

Pit	Data
O2	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Slope. (A1) 0-30mm: [7.5YR 3/2]. Friable humic silty loam. Humic layer. Clear horizon change. pH6. (A2) 30-400mm: [7.5YR 6/2]. Friable sandy clayey silt. Clay quantity increases to base. Charcoal (1%). Rootlets (1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/4]. Plastic silty clay base. pH6.  

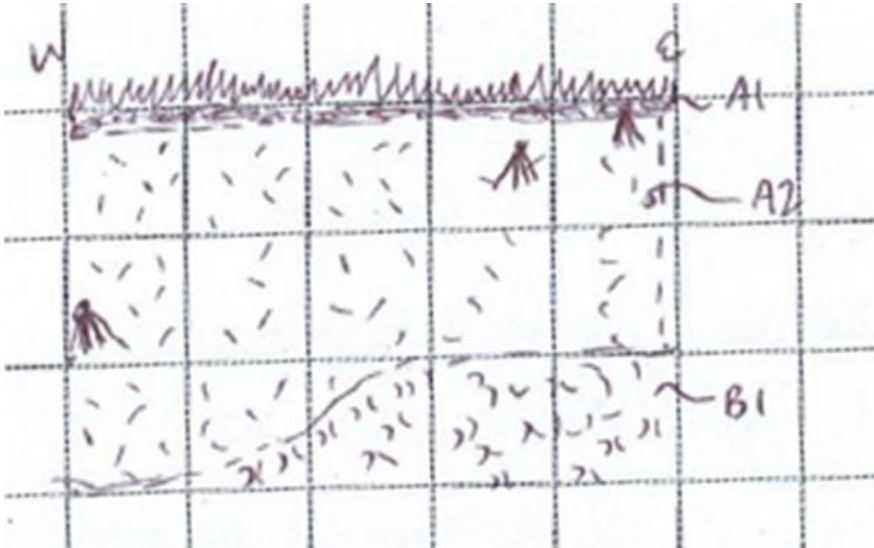
2. EASTERN AREA

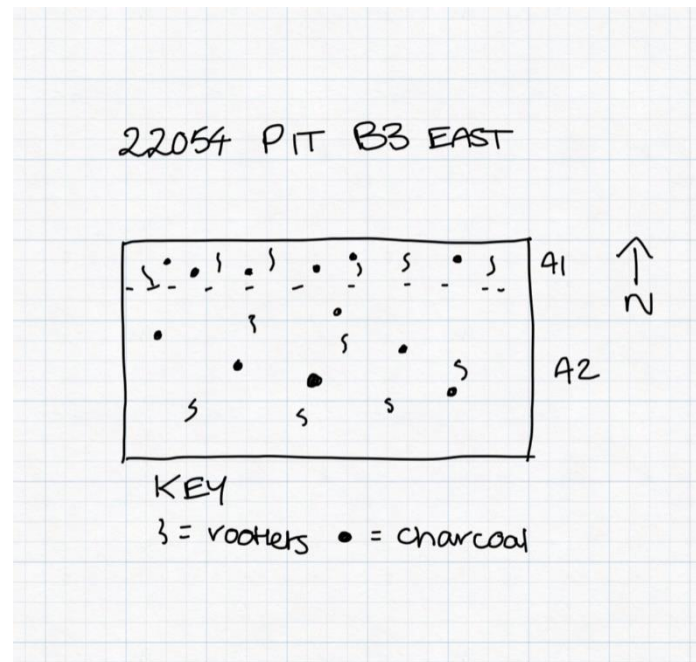
Pit	Data
Z1	Unit Dimensions: 500 × 500 × 150 mm. Landform Unit: Gentle slope. (A1) 0-150mm: [10YR 5/6]. Friable silty sand. Rootlets (~20%). Charcoal (~10%). Diffuse horizon change. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/3]. Plastic clay base. Diffuse horizon change. pH6.  

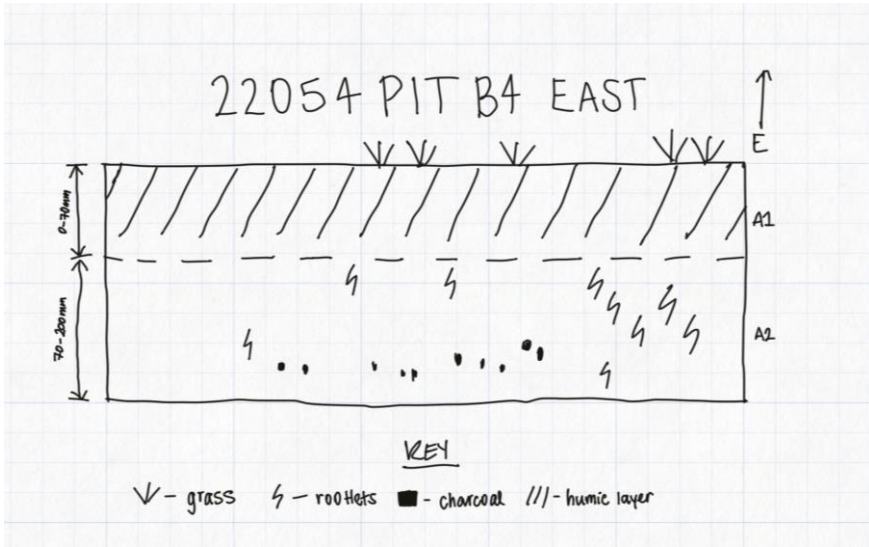
Pit	Data
A1	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Slope. (A1) 0-30mm: [7.5YR 3/2]. Friable humic silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 30-200mm: [7.5YR 4/2]. Friable sandy silty loam. Charcoal (<1%). Rootlets (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. Roots (~1%). pH6.  

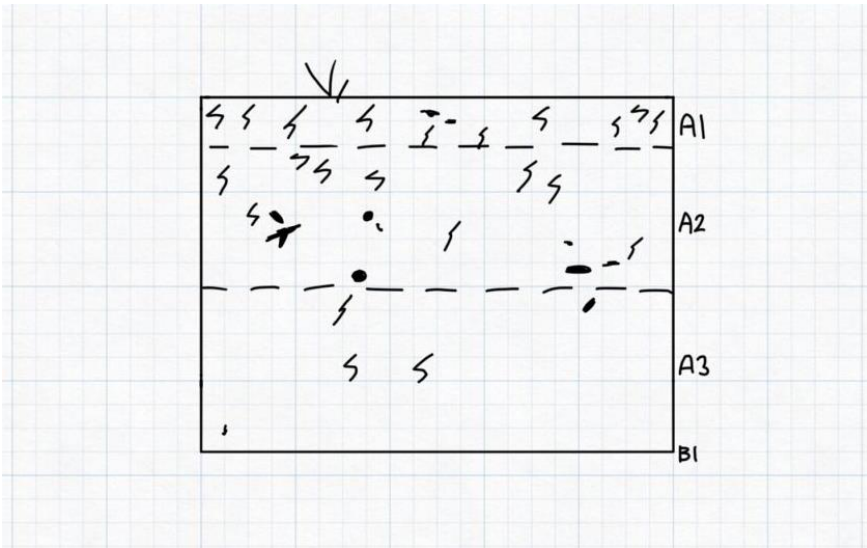
Pit	Data
A2	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0–30mm: [7.5YR 2/1]. Friable humic silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 30–200mm: [7.5YR 4/2]. Friable silty loam. Charcoal (~1%). Rootlets (~1%). Diffuse horizon change. pH6. (A3) 200–300mm: Mottled [7.5YR 7/2]. Friable clayey silt. Charcoal (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.  

Pit	Data	
B1	<i>Pit Abandoned.</i>	
	-	-

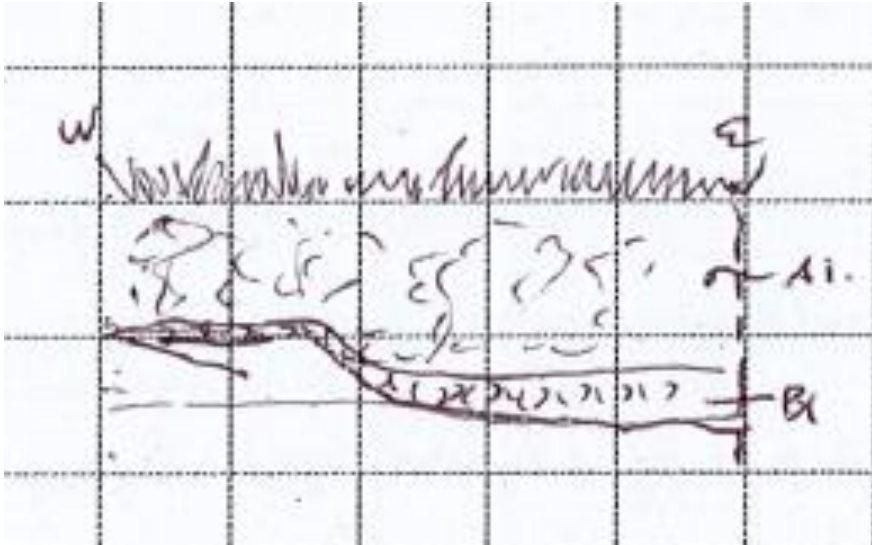
Pit	Data
B2	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 2/1]. Humic friable silty sand, topsoil layer. Charcoal (~5%), rootlets (~5%). Diffuse horizon change. pH6. (A2) 50-300mm: [7.5YR 5/6]. Friable clayey silt. Charcoal (~5%), rootlets (~5%) Diffuse horizon change. pH6. Gradual diffusion of silt to clay, coming down onto a plastic clay base. No clear or distinct A1/A2. (B1) Base: [7.5YR 5/6]. Undulating clay shelf base. pH6.  

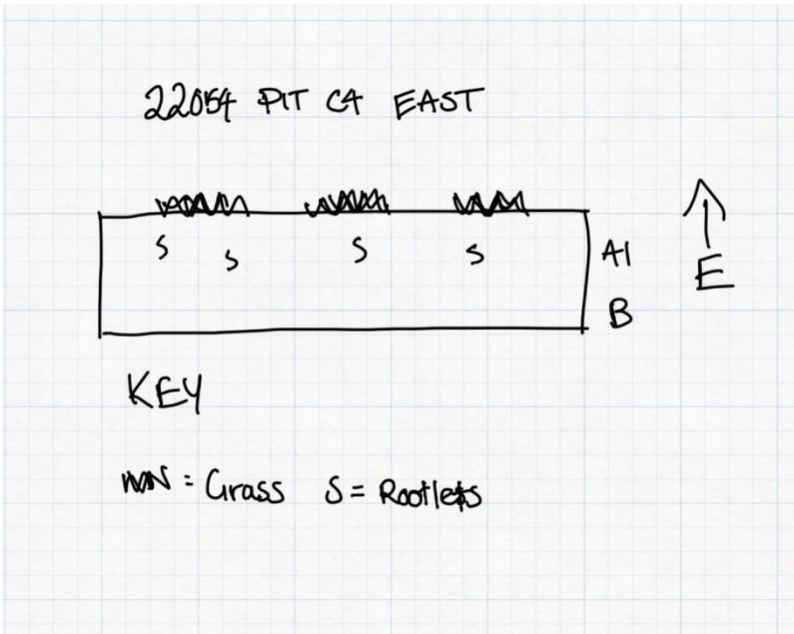
Pit	Data
B3	Unit Dimensions: 500 × 500 × 270 mm. Landform Unit: Slope. (A1) 0–60mm: [7.5YR 2/1]. Humic friable silty sand, topsoil layer. Charcoal (~5%), rootlets (~5%). Diffuse horizon change. pH6. (A2) 60–270mm: [7.5YR 5/6]. Friable clayey silt. Charcoal (~5%), rootlets (~5%) Diffuse horizon change. pH6. Gradual diffusion of silt to clay, coming down onto a plastic clay base. No clear or distinct A1/A2. (B1) Base: [7.5YR 5/6]. Silty clay base. pH6.  

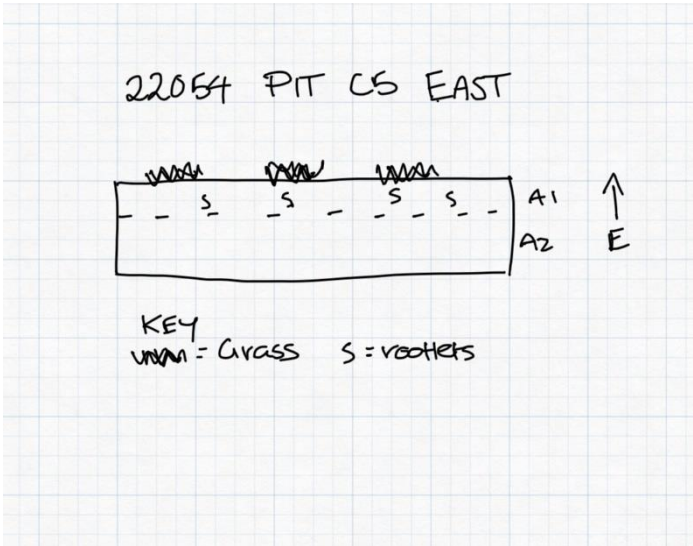
Pit	Data
B4	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Slope. (A1) 0-70mm: [7.5YR 3/2]. Friable humic silty loam. Humic layer. Diffuse horizon change. pH6. (A2) 70-200mm: [7.5YR 6/6]. Friable clayey sandy silt. Rootlets (~1%). Charcoal (<1%). Clear horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

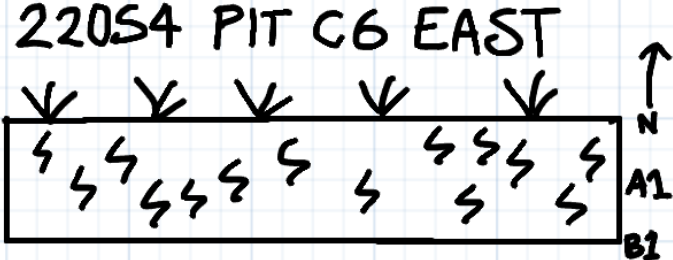
Pit	Data
B5	Unit Dimensions: 500 × 500 × 370 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 2/1]. Friable humic silty loam. Humic layer. Rootlets (~5%). Charcoal (~1%). Diffuse horizon change. pH6. (A2) 50-200mm: [7.5YR 5/2]. Friable sandy silt. Charcoal (~1%). Rootlets (~1%). Potential petrified wood (~1%), small 5mm flecks. Gradual horizon change. pH6. (A3) 200-370mm: Mottled [7.5YR 8/2]. Friable sandy silt. Charcoal (~1%). Rootlets (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.  

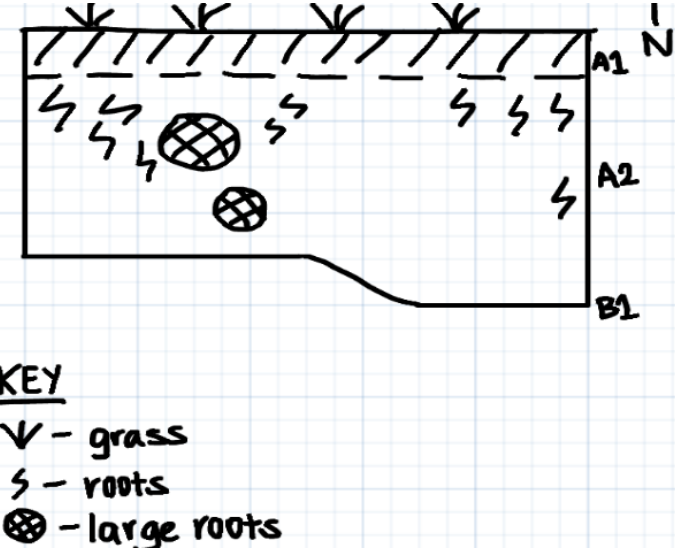
Pit	Data	
C1	<i>Pit Abandoned.</i>	

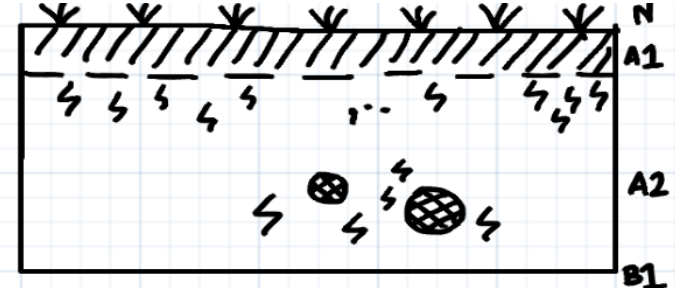
Pit	Data
C2	Unit Dimensions: 500 × 500 × 180 mm. Landform Unit: Slope. (A1) 0-180mm: [7.5YR 2/2]. Friable silty loam. Rootlets (~1%). Charcoal <1%. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

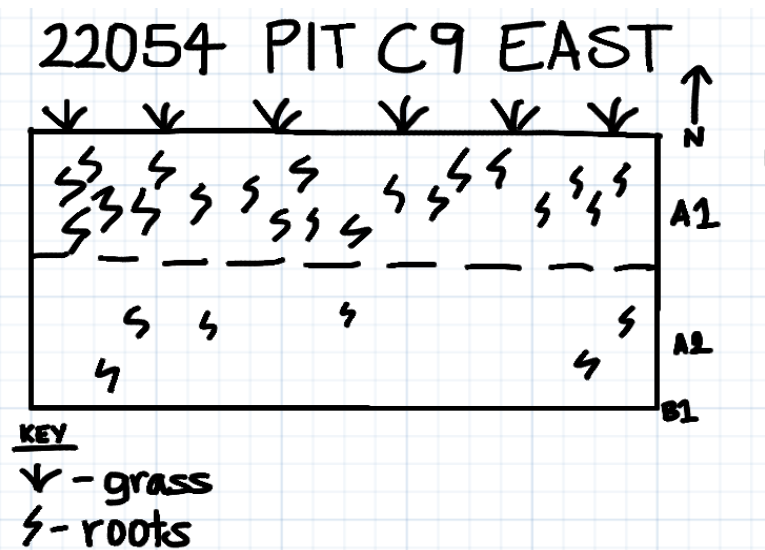
Pit	Data	
C3	<i>Pit Abandoned.</i>	
	-	-
C4	Unit Dimensions: 500 × 500 × 120 mm. Landform Unit: Slope. (A1) 0-120mm: [7.5YR 2/2]. Friable silty loam. Rootlets (~5%). Diffuse horizon change. pH6 (B1) Base: [7.5YR 5/6]. Compact clay base. pH6.	
		

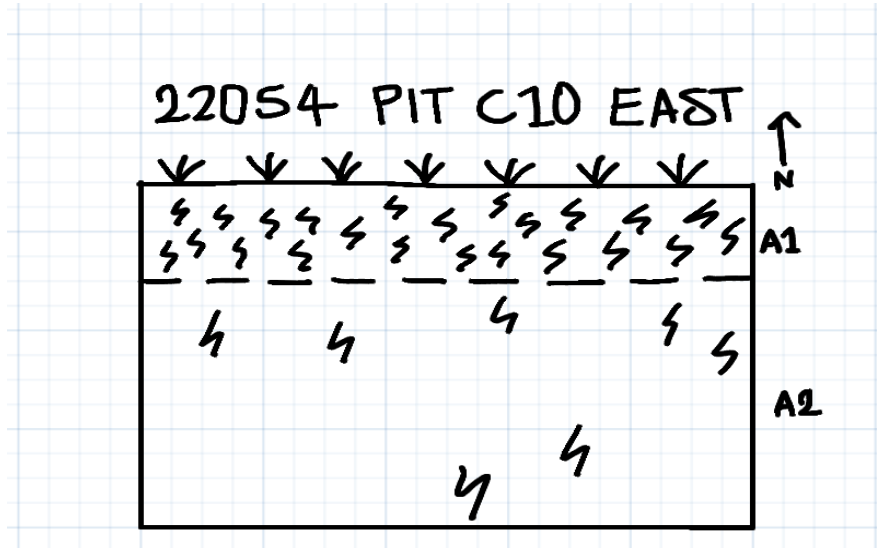
Pit	Data	
C5	Unit Dimensions: 500 × 500 × 120 mm. Landform Unit: Slope. (A1) 0–20mm: [7.5YR 2/2]. Friable silty loam. Rootlets (~5%). Diffuse horizon change. pH6. (A2) 20 – 120mm: [7.5YR 5/6]. Friable sandy loam. pH6. (B1) Base: [7.5YR 5/6]. Firm clay base. pH6.	
		

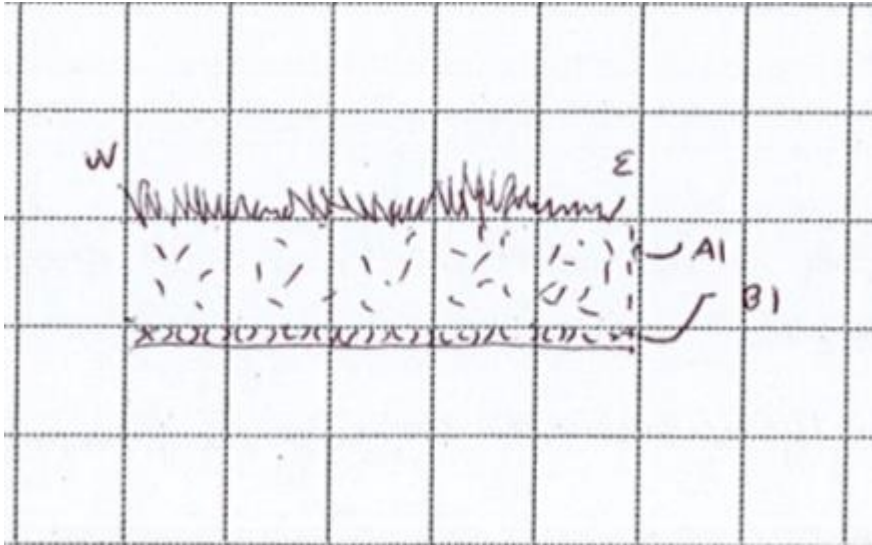
Pit	Data
C6	Unit Dimensions: 500 × 500 × 100 mm. Landform Unit: Slope. (A1) 0-100mm: [7.5YR 4/2]. Friable sandy silty loam. Rootlets (~5%). Clay nodules (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  22054 PIT C6 EAST  <u>KEY</u> ↓ - grass ⚡ - rootlets

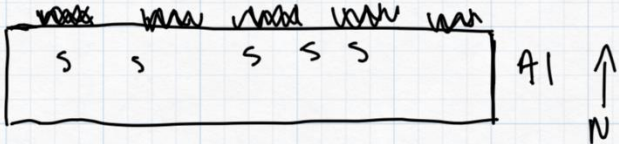
Pit	Data
C7	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 4/2]. Humic silty sandy loam. Humic layer. Diffuse horizon change. pH6. (A2) 50-250 to 300mm: [7.5YR 5/2] diffuse horizon change to [7.5YR 6/6]. Friable sandy silt. Large Roots (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic Undulating clay base. Depth ranges from 250mm to 300mm. pH6.   KEY V - grass S - roots ⊗ - large roots

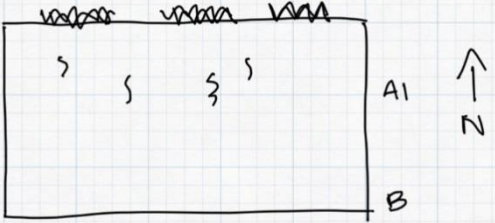
Pit	Data
C8	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 4/2]. Humic silty sandy loam. Humic layer. Diffuse horizon change. pH6. (A2) 50-250mm: [7.5YR 5/2] diffuse horizon change to [7.5YR 6/6]. Friable clayey sandy silt. Charcoal (~1%). Rootlets (~1%). Large root running N to S wall. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.   KEY ∇ - grass ⚡ - roots ■ - charcoal ⊗ - large roots

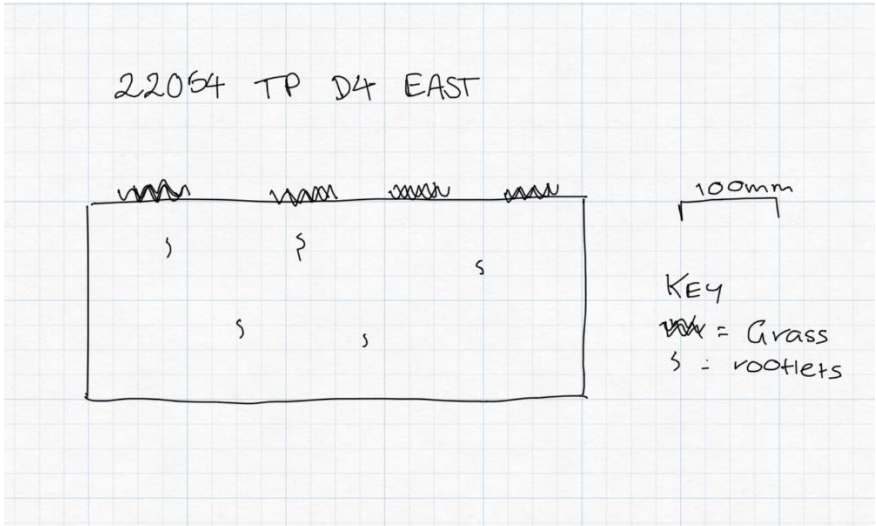
Pit	Data
C9	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0-120mm: [7.5YR 4/2]. Silty sandy loam. Rootlets (~5%). Diffuse horizon change. pH6. (A2) 120-250mm: [7.5YR 6/6]. Friable clayey sandy silt. Rootlets (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.   22054 PIT C9 EAST ↓ ↓ ↓ ↓ ↓ ↓ ↑ N A1 A2 B1 <u>KEY</u> v - grass s - roots

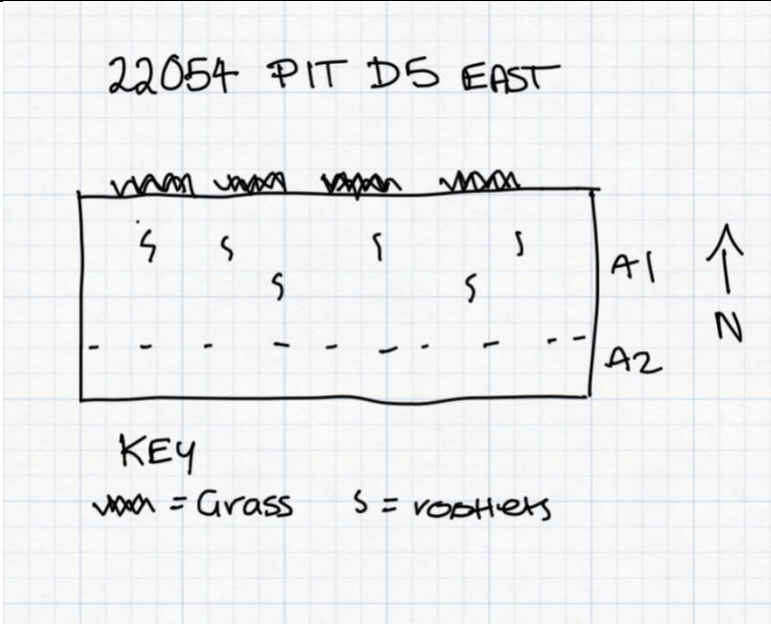
Pit	Data
C10	Unit Dimensions: 500 × 500 × 350 mm. Landform Unit: Slope. (A1) 0–100mm: [7.5YR 4/2]. Silty sandy loam. Rootlets (~5%). Diffuse horizon change. pH6. (A2) 100–280mm: [7.5YR 5/6] diffuse horizon change to [7.5YR 6/6]. Friable sandy silt. Rootlets (<1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

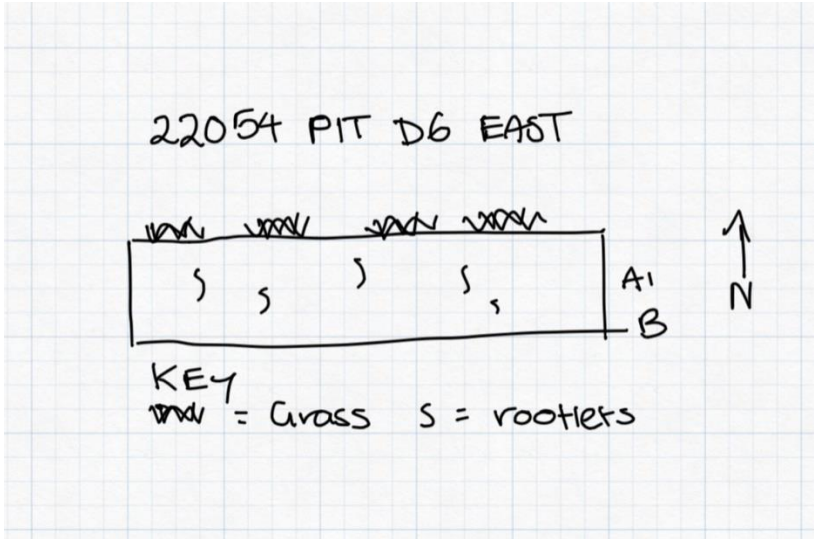
Pit	Data
D1	Unit Dimensions: 500 × 500 × 120 mm. Landform Unit: Slope. (A1) 0–50mm: [7.5YR 2/2]. Friable humic silty loam. Humic layer. Rootlets (~5%). Charcoal (~1%). Clay nodules (<1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  
D2	Unit Dimensions: 500 × 500 × 100 mm. Landform Unit: Slope. (A1) 0–100mm: [7.5YR 2/2]. Friable silty loam. Rootlets (~5%). pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.

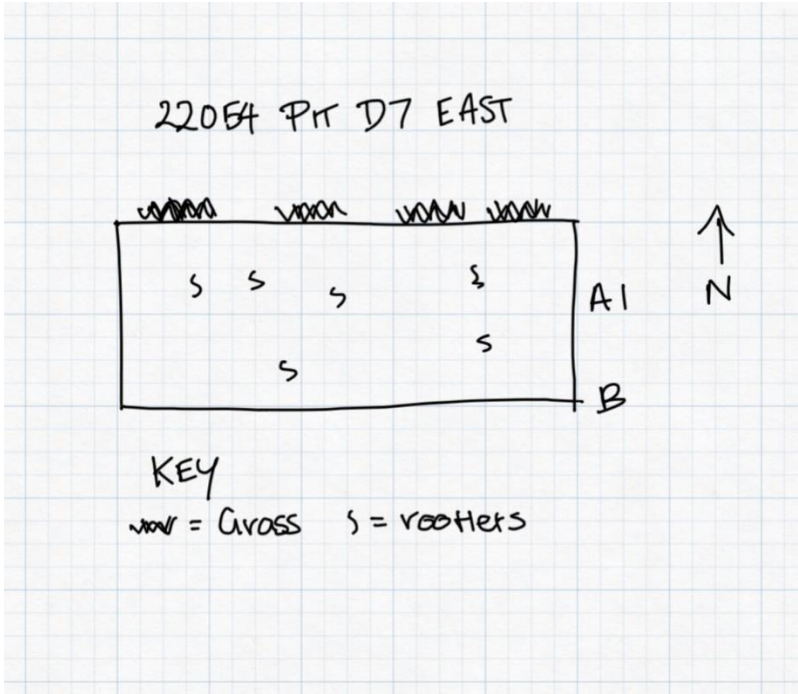
Pit	Data
	 22054 PIT D2 EAST  KEY wavy = Grass S = rootlets

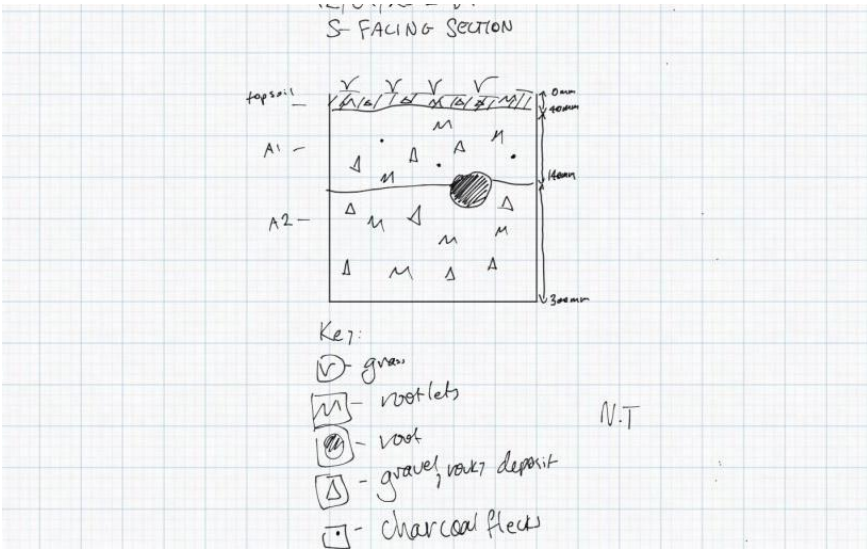
Pit	Data
D3	Unit Dimensions: 500 × 500 × 120 mm. Landform Unit: Slope. (A1) 0-250mm: [7.5YR 2/2]. Friable silty loam. Rootlets (~5%). Large clumps of clay throughout. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.
	 22054 PIT D3 EAST  KEY wavy = Grass S = rootlets

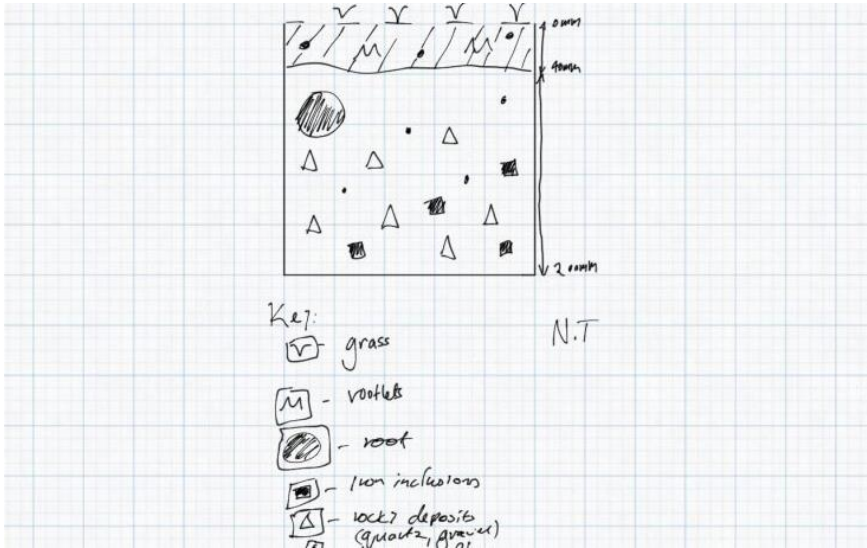
Pit	Data
D4	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 2/2]. Friable silty loam. Rootlets (~5%). pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.
	 22054 TP D4 EAST  KEY wavy = Grass S = rootlets

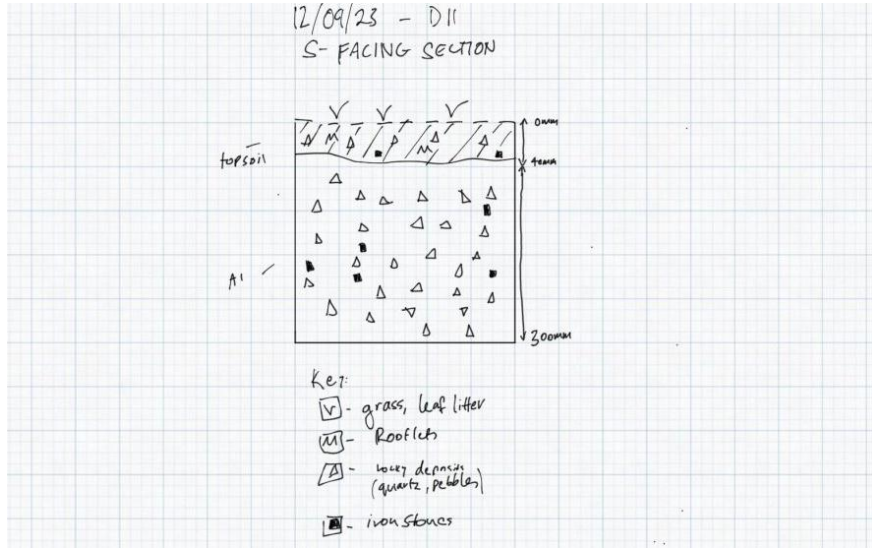
Pit	Data
D5	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Slope. (A1) 0–150mm: [7.5YR 2/2]. Friable silty loam. Rootlets (~5%). Diffuse horizon change. pH6. (A2) 150 – 200mm: [7.5YR 5/6]. Sandy clay. pH 6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.
	A photograph of a soil pit labeled D5. A measuring tape is placed vertically on the left side of the pit for scale. The soil is dark brown and appears to be a mix of loam and clay. There are some roots visible in the soil. The pit is located on a slope, and there is some grass and other vegetation around the edges. A hand-drawn diagram of Pit D5 East. The diagram shows a rectangular profile of the pit. The top is labeled '22054 PIT D5 EAST'. The profile is divided into two horizontal layers: A1 (top) and A2 (bottom). A dashed line separates the two layers. The A1 layer contains several 'S' symbols representing rootlets. The A2 layer is empty. To the right of the profile, there is an arrow pointing upwards labeled 'N'. Below the profile, there is a key: 'KEY' followed by 'wavy line = Grass' and 'S = rootlets'.

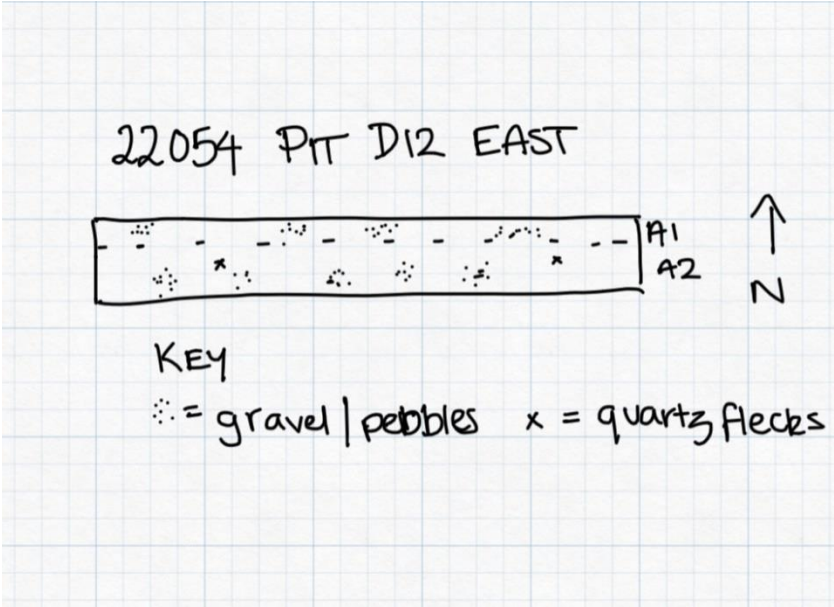
Pit	Data
D6	Unit Dimensions: 500 × 500 × 100 mm. Landform Unit: Slope. (A1) 0-50mm: [7.5YR 2/2]. Friable silty loam. Rootlets (~10%). pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6. 

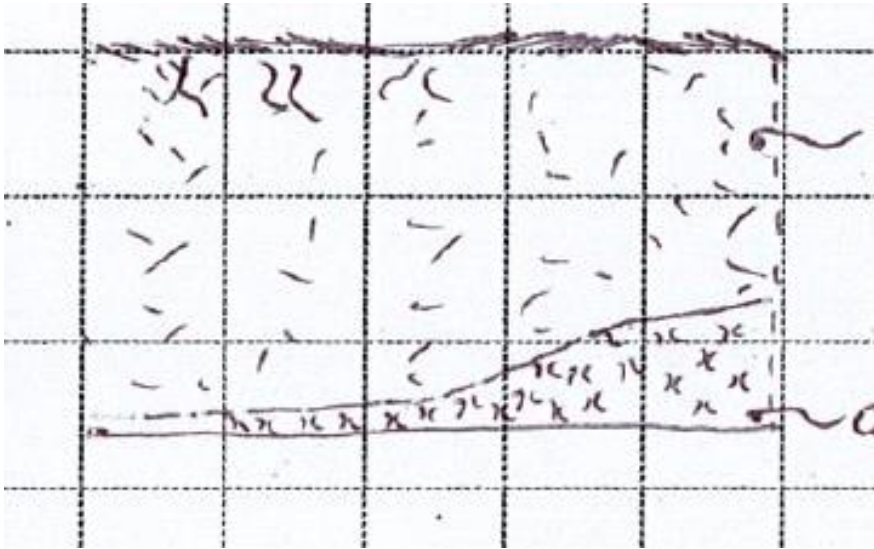
Pit	Data
D7	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Slope. (A1) 0-200mm: [7.5YR 2/2]. Friable humic silty loam. Humic layer. Rootlets (~10%). pH6. (B1) Base: [7.5YR 5/6]. Compact clay base. pH6. 

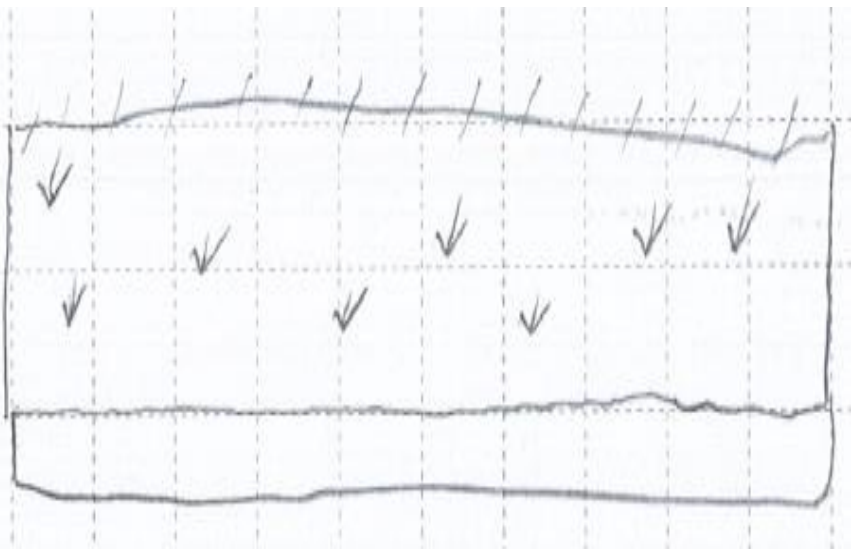
Pit	Data
D8	Data corrupted. -
D9	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0–30mm: [7.5YR 2/1]. Friable humic silty sand. Humic layer. Rootlets (~10%). Pebbles (~5%). Diffuse horizon change. pH6. (A2) 30–140mm: [7.5YR 5/6]. Friable sandy silt. Charcoal flecks (~1%), tree roots (~10%), sub angular gravel (~5%). Diffuse horizon change. pH6. (A3) 140–300mm: [7.5YR 7/2]. Friable clayey silt. Tree roots (~10%). Sub-angular gravel (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

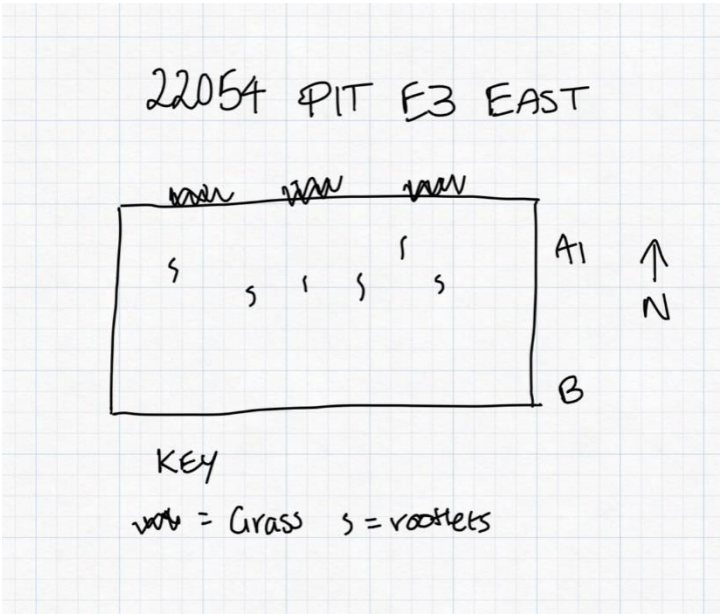
Pit	Data
D10	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Slope. (A1) 0-40mm: [7.5YR 2/1]. Friable humic silty sand. Rootlets (~5%). Charcoal (~1%). Diffuse horizon change. pH6. (A2) 40-200mm: [7.5YR 6/6]. Friable clayey silt. Sub angular rocky deposit consisting of quartz (~1%). Flecks of iron (~5%). Ironstone (~3%). Gravel (~5%). Tree root (~10%). Gradual diffusion of silt to clay as depth increases towards base. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Friable undulating clay base. Large tree root 7cm thick running SW across pit. pH6.  

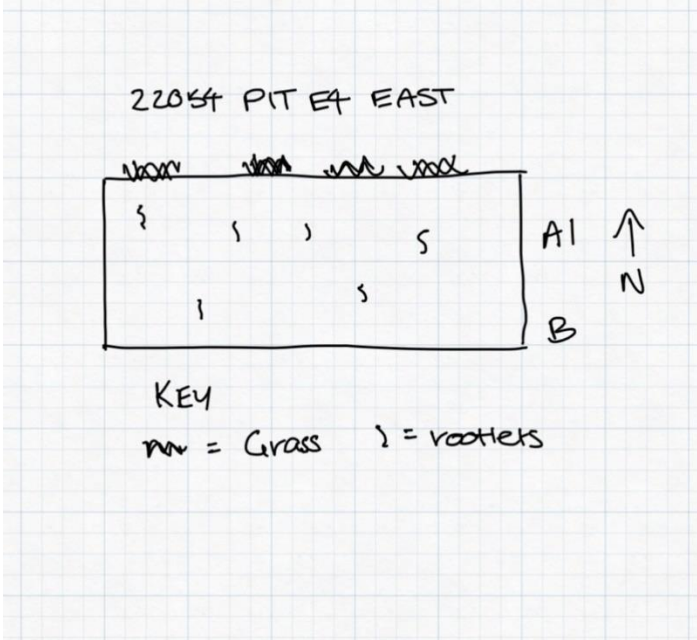
Pit	Data
D11	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0-40mm: [7.5YR 2/1]. Friable humic silty sand. Gravel (~10%). Diffuse horizon change. pH6. (A2) 40-300mm: [7.5YR 7/6]. Friable clayey silt. Quartz flecks (~3%). Pebbles (~10%). Ironstone (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic clay base. pH6.  

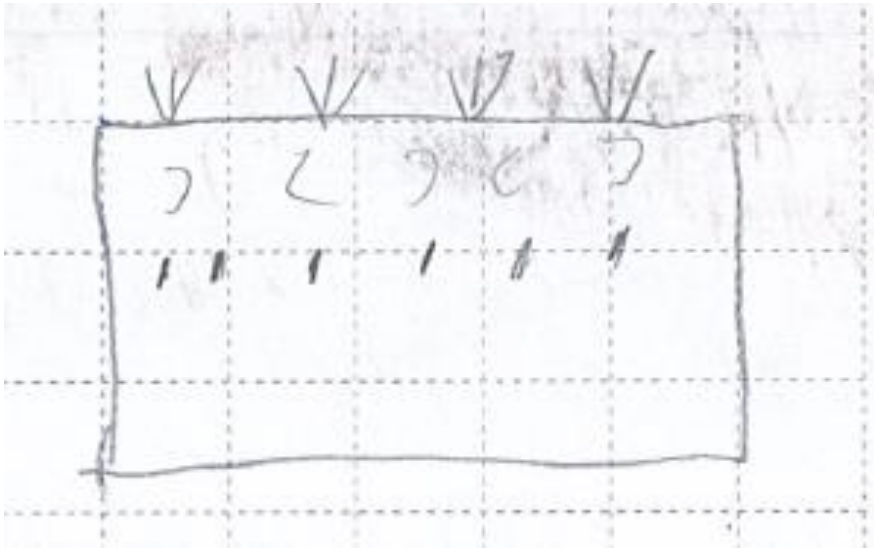
Pit	Data
D12	Unit Dimensions: 500 × 500 × 80 mm. Landform Unit: Slope. (A1) 0–20mm: [7.5YR 2/1]. Friable humic silty sand. Pebbles and grit (~20%). Diffuse horizon change. pH6. (A2) 20–80mm: [7.5YR 6/6]. Friable silty clay. Gravel/pebbles (~20%). Quartz flecks (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Friable undulating clay base. pH6. 

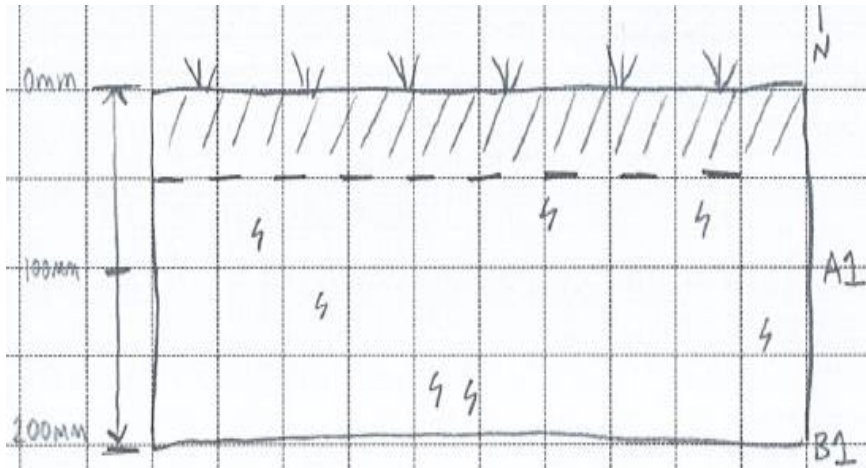
Pit	Data
E1	Unit Dimensions: 500 × 500 × 210 mm. Landform Unit: Slope. (A1) 0-200mm: [7.5YR 4/2]. Friable silty loam. Rootlets (~1%). Diffuse horizon change. pH6. (A2) 200-210mm: [7.5YR 4/2]. Friable clayey silty loam. Clay content increases in SE corner of North wall. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Friable clay base. pH6.  

Pit	Data	
E2	Unit Dimensions: 500 × 500 × 80-100mm. Landform Unit: Slope. (A1) 0-80-100mm: [7.5YR 3/2]. Loose silt. Charcoal (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic undulating clay base. Minor root inclusions (<1%). pH6.	
	<i>No photo available</i>	

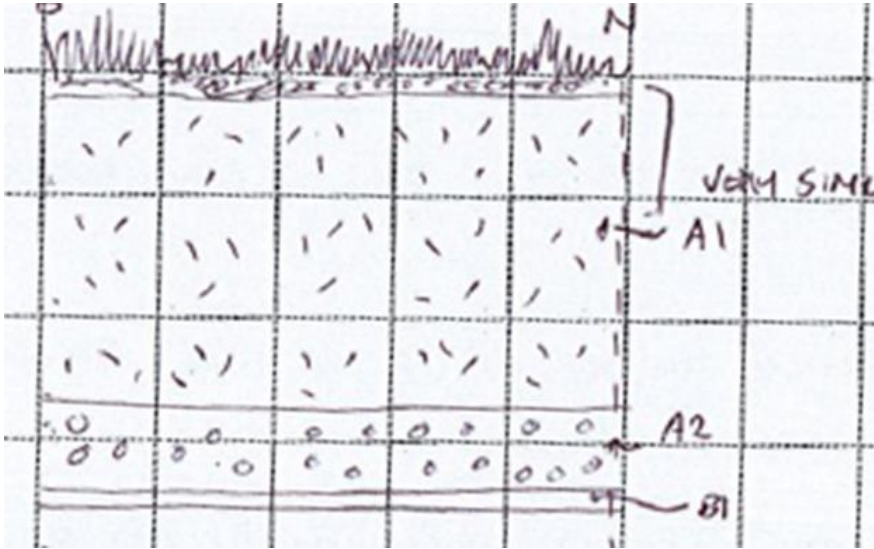
Pit	Data
E3	Unit Dimensions: 500 × 500 × 250mm. Landform Unit: Slope. (A1) 0-250mm: [7.5YR 3/2]. Loose silt. Rootlets (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic undulating clay base. Minor root inclusions (<1%). pH6. 

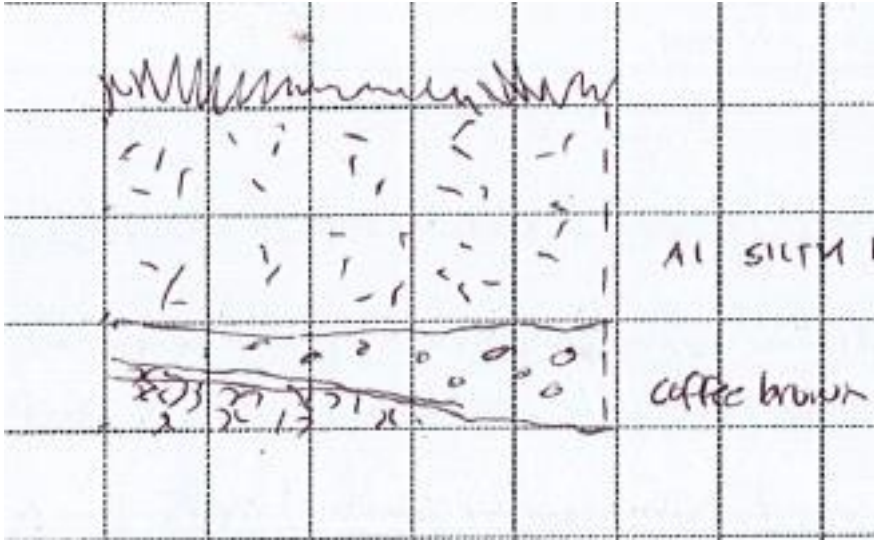
Pit	Data
E4	Unit Dimensions: 500 × 500 × 200mm. Landform Unit: Slope. (A1) 0-200mm: [7.5YR 3/2]. Loose silt. Rootlets (~5%). pH6. (B1) Base: [7.5YR 6/6]. Plastic undulating clay base. Minor root inclusions (<1%). pH6.
	 

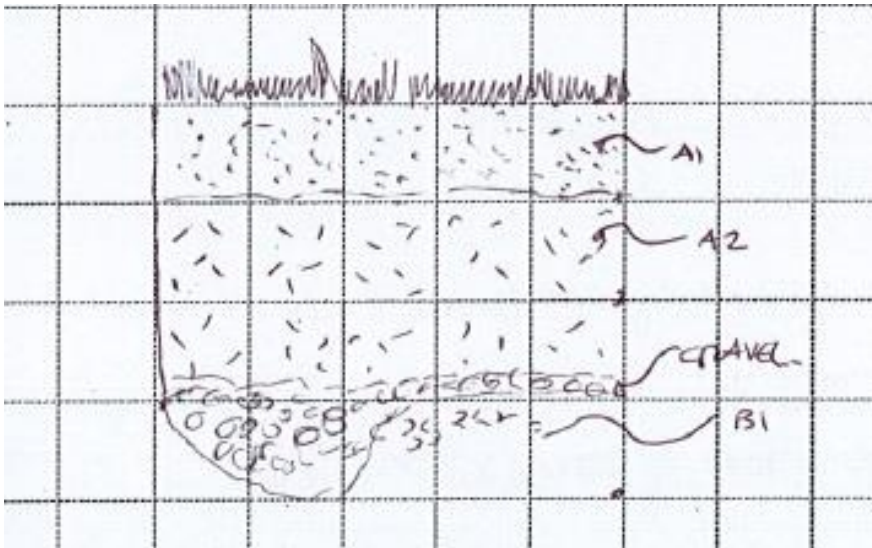
Pit	Data
E5	Unit Dimensions: 500 × 500 × 320 mm. Landform Unit: Gentle slope. (A1) 0–200mm: [10YR 5/4]. Friable clayey silt. Gravel (~5%). Charcoal (~5%). Roots (~5%). Diffuse horizon change. pH6. (A2) 200–230mm: [10YR 7/10]. Friable clayey silt. Gravel (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.
	

Pit	Data
E6	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Slope. (A1) 0-200mm: [7.5YR 3/2]. Silty sandy loam. Rootlets (<1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic undulating clay base. Minor rootlets (<1%). pH6.  

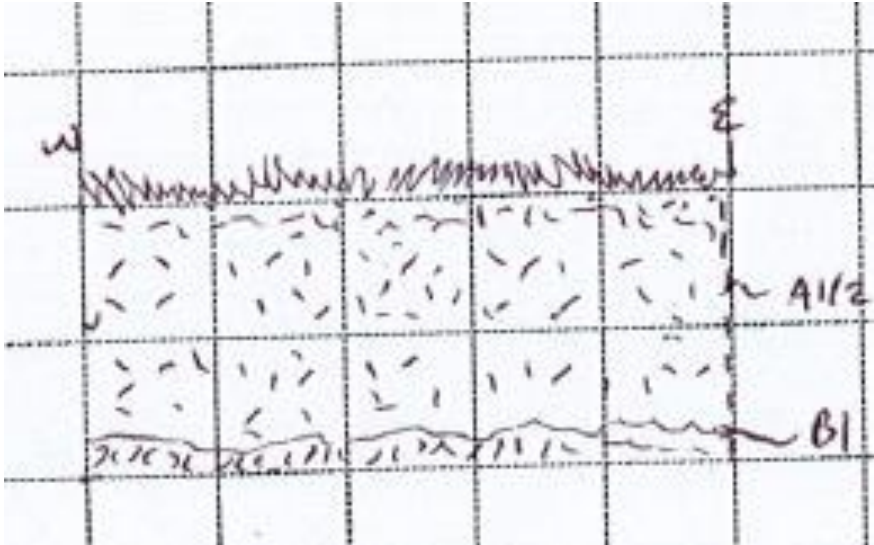
Pit	Data
E7	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0-200mm: [7.5YR 6/2]. Friable clayey silt. Roots (~5%). Diffuse horizon change. pH6. (A2) 200-300mm: [7.5YR 7/2]. Friable clayey silt. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.  

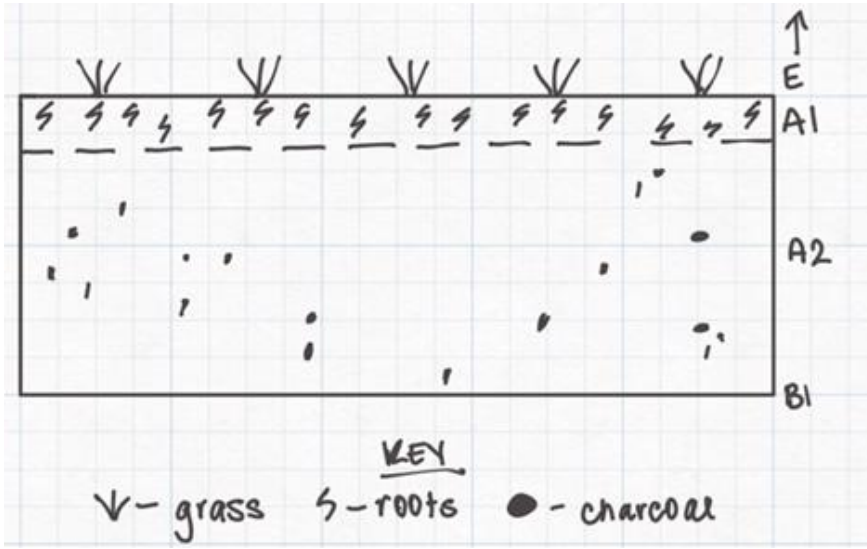
Pit	Data
E8	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Gentle slope. (A1) 0-50mm: [7.5YR 6/2]. Friable clayey silt. Roots (~5%). Diffuse horizon change. pH6. (A2) 50-250mm: [7.5YR 7/2]. Friable clayey silt. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.  

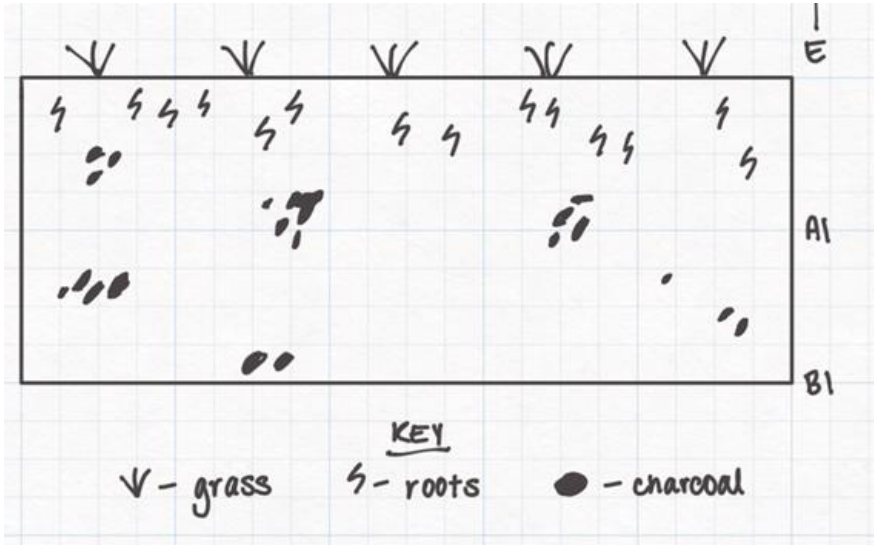
Pit	Data
E9	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0–180mm: [7.5YR 6/2]. Friable silty loam. Rootlets (<1%). Diffuse horizon change. pH6. (A2) 180–300mm: [7.5YR 6/2]. Friable silty loam. Sub-angular gravel (~2%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Undulating plastic clay base. pH6.
	

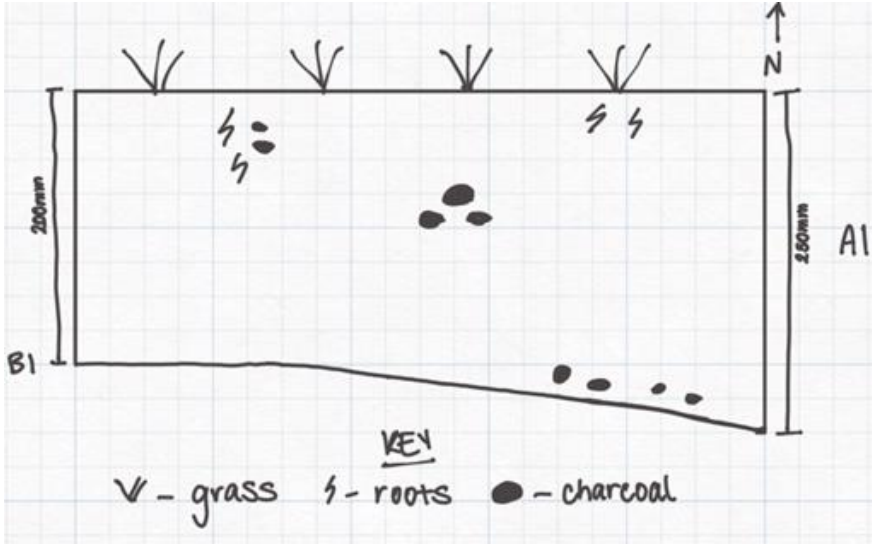
Pit	Data
E10	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Slope. (A1) 0–100mm: [7.5YR 6/2]. Friable silty loam. Rootlets (~5%). Diffuse horizon change. pH6. (A2) 100–250mm: [7.5YR 6/2]. Friable silty loam. Roots (~2%). Diffuse horizon change. pH6. (A3) 250–400mm: [7.5YR 6/2]. Friable silty loam. Roots (~1%). Gravel (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Undulating plastic clay base. pH6.  

Pit	Data
E11	Unit Dimensions: 500 × 500 × 450 mm. Landform Unit: Slope. (A1) 0–50mm: [7.5YR 6/2]. Friable silty loam. Rootlets (~20%). Diffuse horizon change. pH6. (A2) 50–300mm: [7.5YR 6/2]. Friable silty loam. Gravel (~20%). Diffuse horizon change. pH6. (A3) 300–450mm: [7.5YR 6/2]. Friable silty loam. Gravel (~30%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Undulating plastic clay base. pH6.  

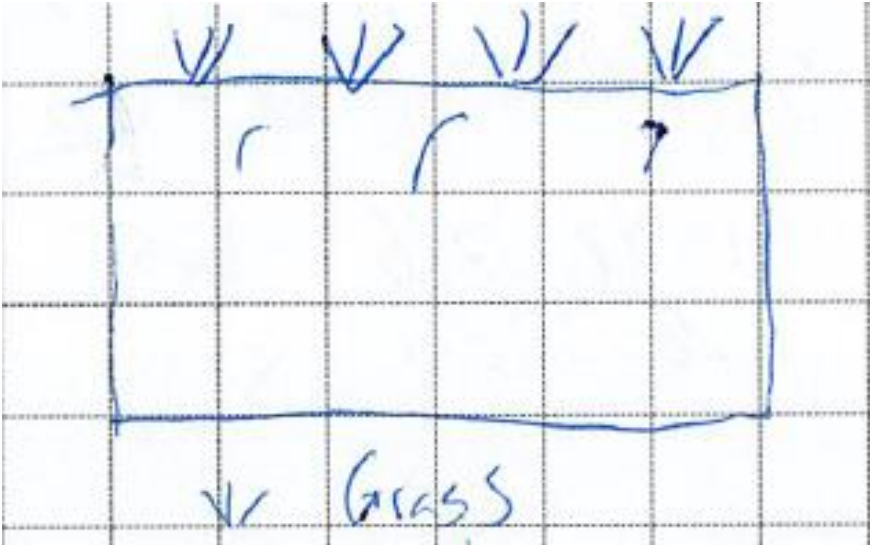
Pit	Data
E12	Unit Dimensions: 500 × 500 × 150 mm. Landform Unit: Slope. (A1) 0-150mm: [7.5YR 6/2]. Friable silty loam. Rootlets (~20%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.
	A photograph of a soil pit. A measuring rod with a red and white section is placed horizontally at the top of the pit. The soil is dark brown and appears to be a silty loam. There are some roots visible in the soil. A hand-drawn sketch of a soil profile on graph paper. The sketch shows two distinct soil layers. The top layer is labeled 'A1/2' and is filled with a pattern of small, slanted lines. The bottom layer is labeled 'B1' and is filled with a pattern of small, horizontal lines. The sketch is oriented vertically, with the top of the profile at the top of the page.

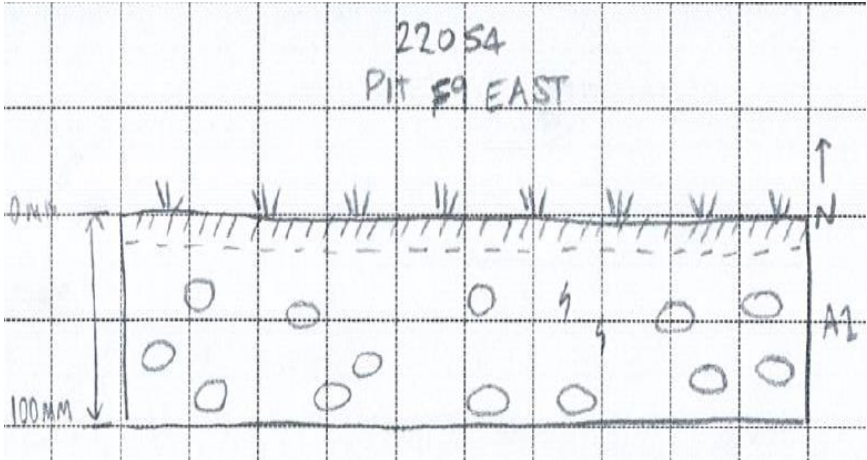
Pit	Data
F1	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Slope. (A1) 0-30mm: [7.5YR 6/2]. Friable silty loam. Rootlets (~30%). Diffuse horizon change. pH6. (A2) 30-200mm: [7.5YR 6/4]. Friable clayey silt. Charcoal (~3%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6.  

Pit	Data
F2	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Slope. (A1) 0-40mm: [7.5YR 6/2]. Friable silty loam. Rootlets (~5%). Diffuse horizon change. pH6. (A2) 40-200mm: [7.5YR 5/2]. Clayey silt, clay content increasing towards base. Charcoal (~2%). Gradual diffusion of silt into clay towards the base, increasing in concentration at 160mm. Diffuse horizon change. pH6. (B1) Base: [7.5YR 6/6]. Plastic clay base. pH6. 

Pit	Data
F3	Unit Dimensions: 500 × 500 × 250 mm. Landform Unit: Slope. (A1) 0-200mm: [7.5YR 5/4]. Friable silty clay. Roots (~1%). Charcoal (~3%). 70mm-200mm on W end, 250mm on E end. Diffuse horizon change. pH6. (B1) Base: [7.5YR 7/6]. Plastic clay base. Undulating base sloping towards the E. pH6.  

Pit	Data	
F4	<i>Pit Abandoned.</i>	
	-	-
F5	<i>Pit Abandoned.</i>	
	-	-
F6	<i>Pit Abandoned.</i>	
	-	-
F7	<i>Pit Abandoned.</i>	
	-	-

Pit	Data
F8	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0-300mm: [7.5YR 4/2]. Loose sandy loam. Roots (~5%). Diffuse horizon change. pH6. (B1) Base: [10YR 8/6]. Plastic undulating clay base. pH6. 

Pit	Data
F9	Unit Dimensions: 500 × 500 × 100 mm. Landform Unit: Slope. (A1) 0-100mm: [7.5YR 3/2]. Silty sandy loam. Rootlets (<1%). Humic layer 0-10mm. Road fill present. Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic undulating clay base. Road fill present. pH6.
	 A photograph of the excavation site for Pit F9. A whiteboard is placed on the ground, displaying 'Transect: F', 'Pit: 9', and 'ZB 18/09/23'. A surveying level is visible on the left, and the pit itself is a rectangular hole in the ground.  A hand-drawn diagram of Pit F9 East, showing a soil profile. The diagram is labeled '22054 PIT F9 EAST' at the top. It shows a rectangular pit with a dashed line indicating a horizon change at 100mm depth. The horizon is labeled 'A1'. The diagram includes a scale bar from 0mm to 100mm and a north arrow.

3. AUGER PITS

Auger Number	Photo	Data
AH101		Unit Dimensions: 210 × 200 × 300 mm. Landform Unit: Slope. (A1) 0–170mm: [7.5YR 3/1]. Fine-grained friable silt. Roots (~10-15%). Quartz (~1%). Diffuse horizon change. pH6. (A2) 170–300mm: [7.5YR 3/1]. Fine-grained friable silt. Roots (~10-15%). Quartz (~1%). Gradual horizon change to B1. Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Plastic sandy clay. pH6. No shell material observed.
AH102		Unit Dimensions: 200 × 200 × 370 mm. Landform Unit: Slope. (A1) 0–100mm: [2.5YR 2/1]. Fine-grained friable silt. Roots (~10-15%). Minor gravel and barks (~5%). Clear horizon change to A2. Diffuse horizon change. pH6. (A2) 100–360mm: [2.5YR 5/3]. Fine-grained friable silty sand. Roots (~5%). Quartz and minor gravel (~1%). Gradual horizon change to B1. Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Friable sandy clay. pH6. No shell material observed.

Auger Number	Photo	Data
AH103		Unit Dimensions: 200 × 200 × 300 mm. Landform Unit: Gentle slope. (A1) 0–300mm: [10YR 4/2]. Firm silty clay. Roots (~5–20%). Charcoal (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Plastic sandy clay. pH6. No shell material observed.
AH201		Unit Dimensions: 200 × 200 × 450 mm. Landform Unit: Gentle slope. (A1) 0–450mm: [7.5YR 4/2]. Friable silty sand. Roots (~5–10%). Charcoal (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Plastic sandy clay. pH6. No shell material observed.

Auger Number	Photo	Data
AH202		Unit Dimensions: 200 × 200 × 400 mm. Landform Unit: Gentle slope. (A1) 0–400mm: [7.5YR 4/2]. Friable silty sand. Roots (~5-15%). Charcoal (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Plastic sandy clay. pH6. No shell material observed.
AH203		Unit Dimensions: 210 × 210 × 330 mm. Landform Unit: Crest or terrace above slope. (A1) 0–330mm: [2.5YR 5/3]. Friable sandy silt. Roots (~5%). Gravel (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Plastic sandy clay. Gravel and bark (~5%). pH6. No shell material observed. Artefact found.

Auger Number	Photo	Data
AH301		Unit Dimensions: 230 × 240 × 400 mm. Landform Unit: Slope. (A1) 0–400mm: [5YR 4/2]. Fine-grained friable sandy silt. Roots and rootlets (~5%). Minor gravel and bark (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Plastic sandy clay. No inclusions present. pH6. No shell material observed.
AH302		Unit Dimensions: 250 × 250 × 370 mm. Landform Unit: Slope. (A1) 0–370mm: [7.5YR 4/2]. Friable sandy silt. Gravel and bark (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Friable sandy clay base. pH6. No shell material observed.

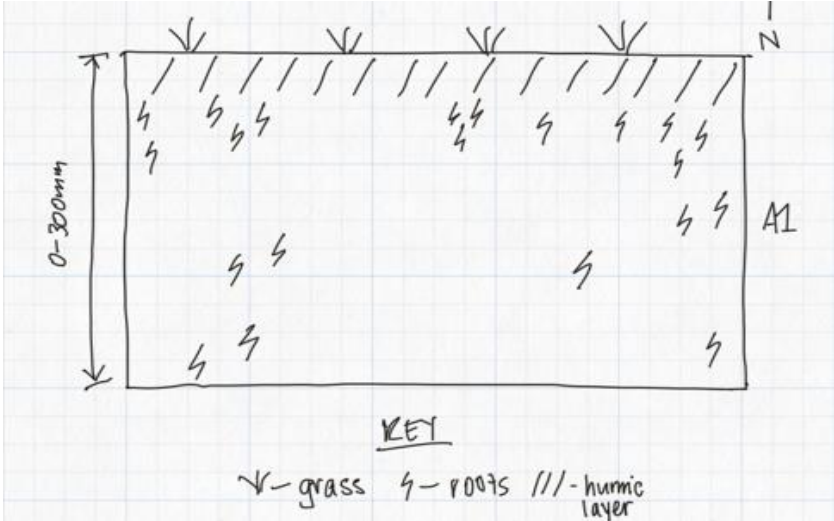
Auger Number	Photo	Data
AH303		Unit Dimensions: 240 × 200 × 350 mm. Landform Unit: NW slope. (A1) 0–350mm: [7.5YR 4/2]. Friable sandy silt. Gravel and bark (~10%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Friable sandy clay base. pH6. No shell material observed.
AH401		Unit Dimensions: 200 × 200 × 450 mm. Landform Unit: Gentle slope. (A1) 0–330mm: [7.5YR 4/2]. Friable silty sand. Roots (~5–15%). Diffuse horizon change. pH6. (B1) Base: [10YR 8/6]. Plastic clay base. pH6. No shell material observed.

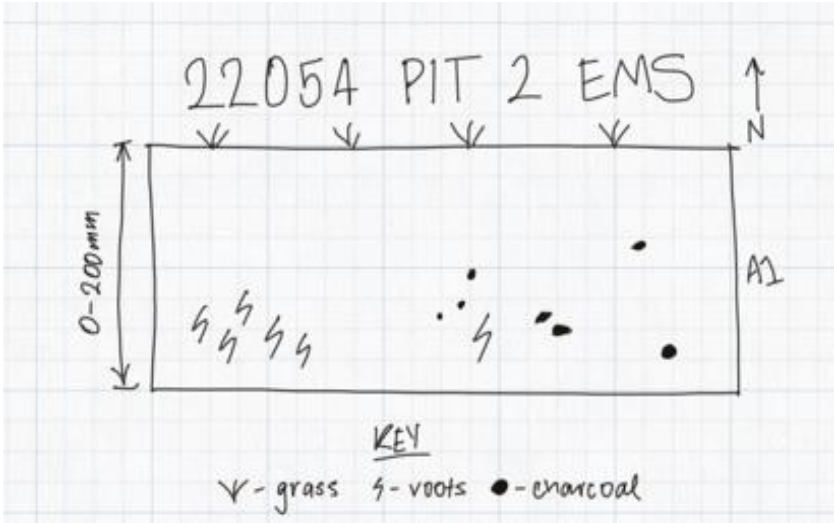
Auger Number	Photo	Data
AH402		Unit Dimensions: 250 × 250 × 300 mm. Landform Unit: Gentle slope. (A1) 0–300mm: [7.5YR 4/2]. Friable silty sand. Roots (~0-10%). Diffuse horizon change. pH6. (B1) Base: [10YR 8/6]. Plastic sandy clay. pH6. No shell material observed.
AH403		Unit Dimensions: 250 × 250 × 300 mm. Landform Unit: Gentle slope. (A1) 0–300mm: [7.5YR 4/2]. Friable silty sand. Roots (~0-10%). Diffuse horizon change. pH6. (B1) Base: [10YR 8/6]. Plastic sandy clay. pH6. No shell material observed.

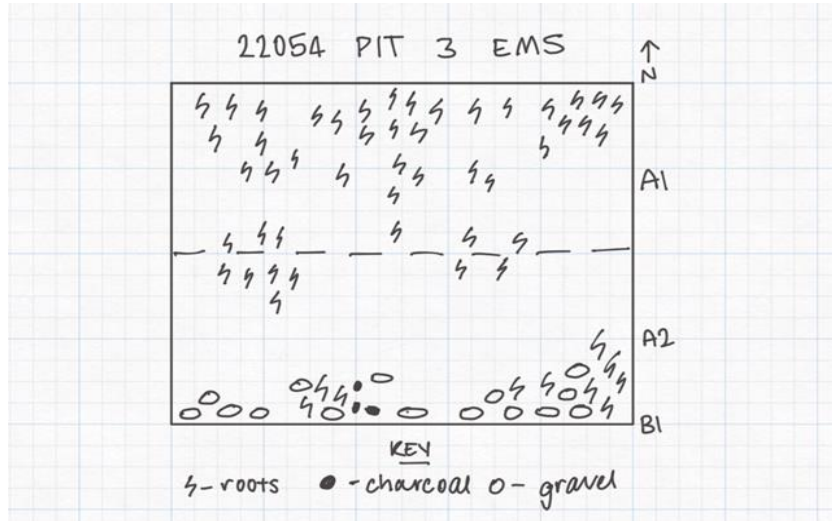
Auger Number	Photo	Data
AH404		Unit Dimensions: 250 × 250 × 400 mm. Landform Unit: Gentle slope. (A1) 0–330mm: [7.5YR 4/2]. Friable silty sand. Roots (~5-15%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Friable sandy clay base. pH6. No shell material observed.
AH405		Unit Dimensions: 200 × 200 × 350 mm. Landform Unit: Gentle slope. (A1) 0–350mm: [7.5YR 4/2]. Friable silty sand. Roots (~5-15%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Friable sandy clay base. pH6. No shell material observed.

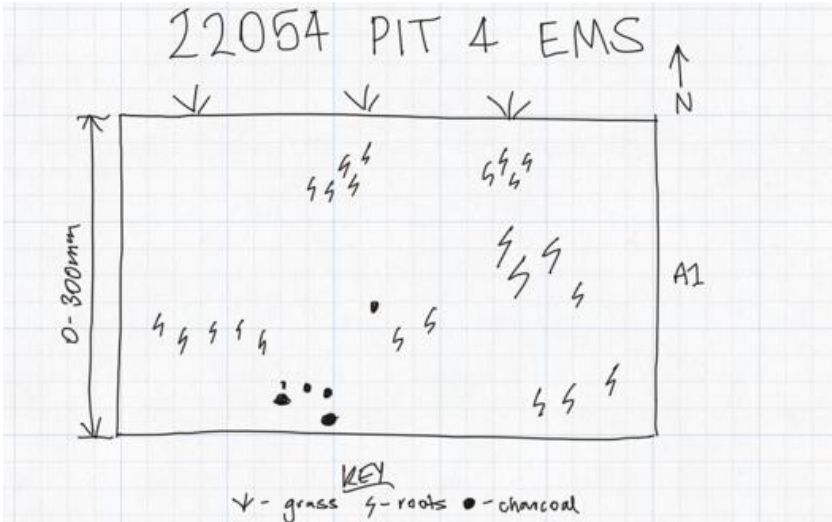
Auger Number	Photo	Data
AH406		Unit Dimensions: 210 × 210 × 350 mm. Landform Unit: Gentle slope. (A1) 0–330mm: [7.5YR 4/2]. Friable sandy silt. Roots (~5-15%). Diffuse horizon change. pH6. (A1) 330–350mm: [10YR 8/6]. Friable silty clay. No inclusions present. Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Friable sandy clay base. pH6. No shell material observed.

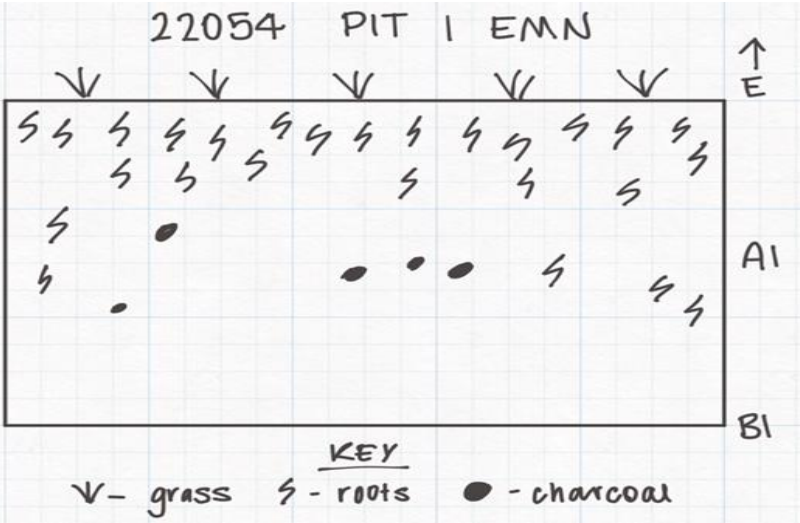
4. MIDDEN PITS

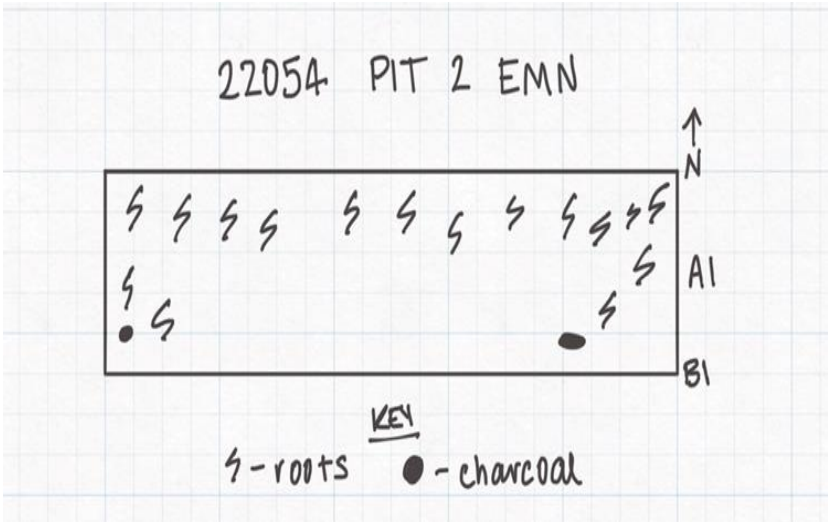
Pit	Data
1 South	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0-300mm: [7.5YR 4/2]. Friable sandy silty loam. Charcoal (<1%). Roots (<1%). Gradual horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic undulating clay base. pH6. No shell material found.
	

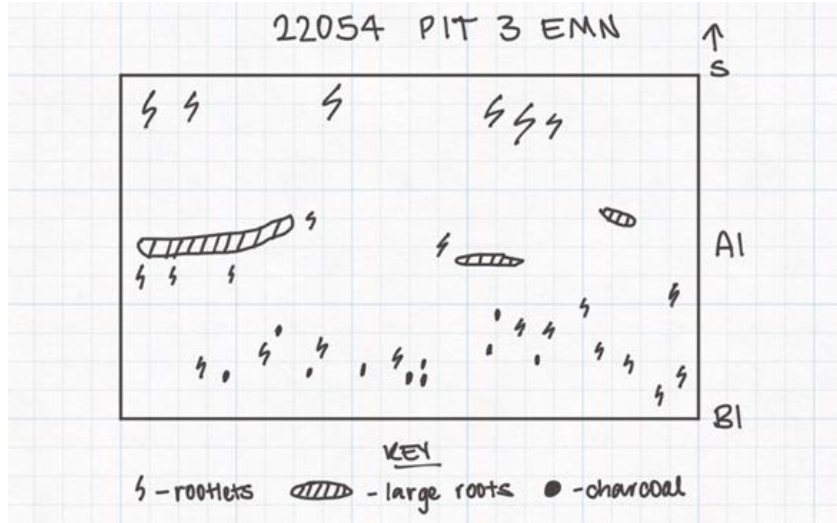
Pit	Data
2 South	Unit Dimensions: 500 × 500 × 200 mm. Landform Unit: Slope. (A1) 0–200mm: [7.5YR 4/2]. Friable sandy silty loam. Charcoal (~1%). Roots (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic undulating clay base. pH6. No shell material found. 

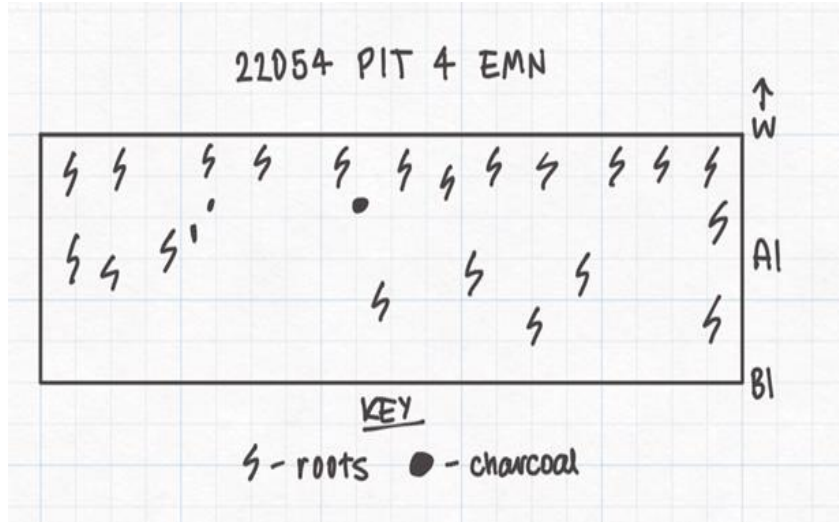
Pit	Data
3 South	Unit Dimensions: 500 × 500 × 400 mm. Landform Unit: Gentle slope. (A1) 0-200mm: [7.5YR 4/2]. Friable sandy silty loam. Roots (<15%). Diffuse horizon change. pH6. (A2) 200-400mm: [2.5YR 9/3]. Friable silty clay. Roots (~5%). Charcoal (~2%). Gravel (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/6]. Plastic undulating clay base. pH6. No shell material found.  

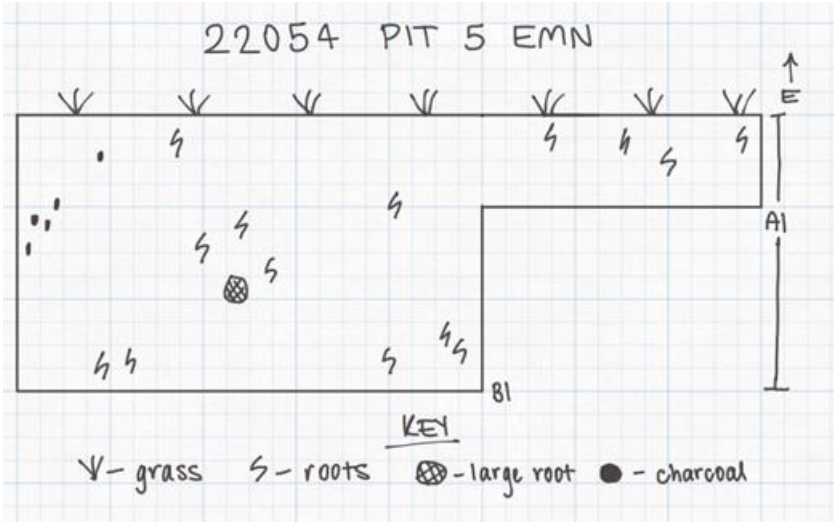
Pit	Data
4 South	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Slope. (A1) 0-300mm: [7.5YR 4/2]. Friable sandy silty loam. Charcoal (<1%). Roots (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/4]. Plastic undulating clay base. pH6. No shell material found.
	

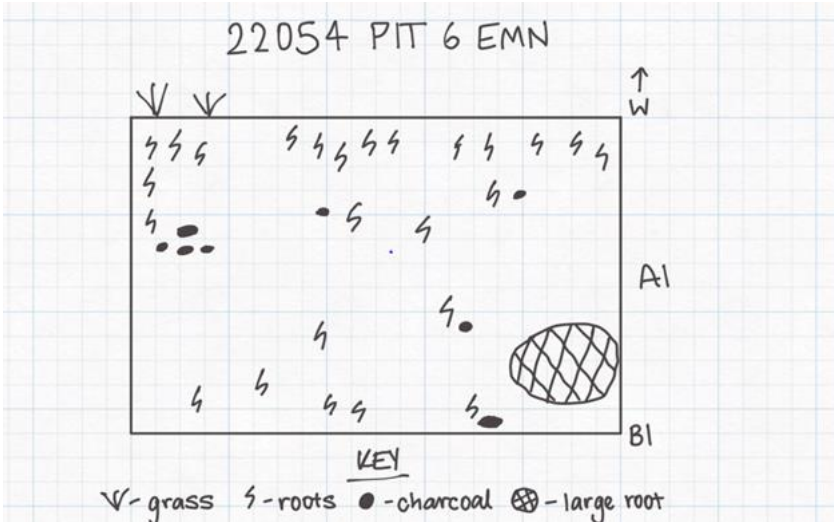
Pit	Data
1 North	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0-300mm: [2.5YR 9/3]. Friable sandy silt. Charcoal (~1%). Roots (~5%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 5/4]. Plastic undulating clay base. pH6. No shell material found.  22054 PIT 1 EMN 

Pit	Data
2 North	Unit Dimensions: 500 × 500 × 120 mm. Landform Unit: Gentle slope. (A1) 0-300mm: [2.5YR 9/3]. Friable sandy silt. Charcoal (~1%). Roots (~5%). Gravel (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 4/2]. Plastic clay base. Large root runs W-E at Base. pH6. No shell material found.  

Pit	Data
3 North	Unit Dimensions: 500 × 500 × 300 mm. Landform Unit: Gentle slope. (A1) 0-300mm: [7.5YR 4/2]. Friable silty sand. Charcoal (~1%). Large roots (~1%). Rootlets (~2%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 3/4]. Plastic clay base. pH6. No shell material found.
	 

Pit	Data
4 North	Unit Dimensions: 500 × 500 × 150 mm. Landform Unit: Gentle slope. (A1) 0-150mm: [7.5YR 4/2]. Friable silty sand. Charcoal (<1%). Rootlets (~2%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 4/2]. Plastic clay base. pH6. No shell material found. 

Pit	Data
5 North	Unit Dimensions: Unit Dimensions: 800 × 500 × 100mm (Spit 1); 500 × 500 × 300mm (Spits 2 and 3). Landform Unit: Gentle slope. (A1) 0-300mm: [10YR 6/2]. Friable sandy silt. Charcoal (<1%). Large root (~1%). Rootlets (~1%). First spit was incorrectly excavated. Diffuse horizon change. pH6. (B1) Base: [7.5YR 4/2]. Plastic clay base. pH6. No shell material found.
	

Pit	Data
6 North	Unit Dimensions: 500 × 500 × 330 mm. Landform Unit: Gentle slope. (A1) 0-330mm: [2.5YR 9/3]. Friable clayey silt. Charcoal (<1%). Rootlets (~1%). Large root (~1%). Diffuse horizon change. pH6. (B1) Base: [7.5YR 4/2]. Plastic clay base. pH6. No shell material found.
	 22054 PIT 6 EMN  ↓ ↓ ↑ W A1 B1 KEY ✓ - grass ⚡ - roots ● - charcoal ⊗ - large root