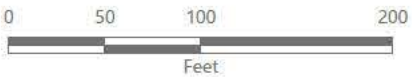


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Town of Venice and Scipio,
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Phase IB Archaeological Survey

- Archaeological Investigation Results
- Shovel Test - No Cultural Material
 - Shovel Testing
 - ▨ Disturbed
 - ▨ Inundated
 - ▨ Steep Slope
- Proposed Facility Components
- - - Underground Collection Line
 - Elevated Archaeological Sensitivity
 - ▭ Area of Potential Effects
 - ▭ Facility Site



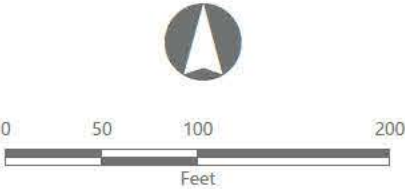
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 - ▨ Disturbed
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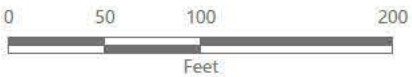
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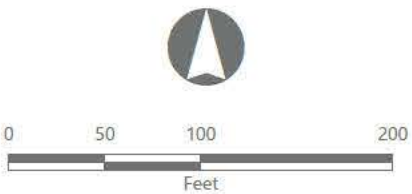
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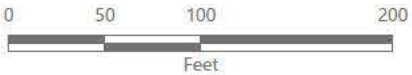
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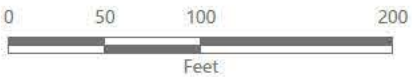
Phase IB Archaeological Survey

Archaeological Investigation Results

- Shovel Test - No Cultural Material
- 📍 Photo Location
- Shovel Testing

Proposed Facility Components

- 🏠 Wind Turbine
- 🛣️ Access Road
- Underground Collection Line
- Elevated Archaeological Sensitivity
- 🔴 Area of Potential Effects
- 📐 Facility Site



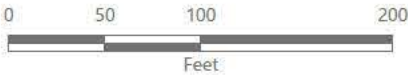
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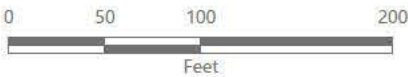
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Town of Venice and Scipio,
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Phase IB Archaeological Survey

- Archaeological Investigation Results
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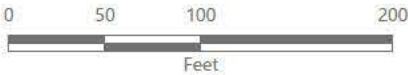
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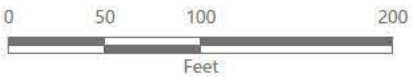
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 - Shovel Testing
 - ▨ Disturbed
 - ▩ Other
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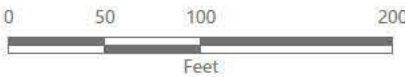
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- Archaeological Investigation Results
- Shovel Test - Historic-Period Artifact(s)
 - Shovel Test - No Cultural Material
 - Pedestrian Survey
 - Shovel Testing
- Existing Conditions
- Map-Documented Structure
 - ▨ Disturbed
 - ▨ No Access
- Proposed Facility Components
- Access Road
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 - ▭ Facility Site



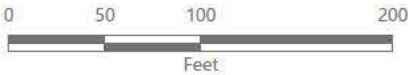
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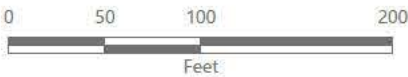
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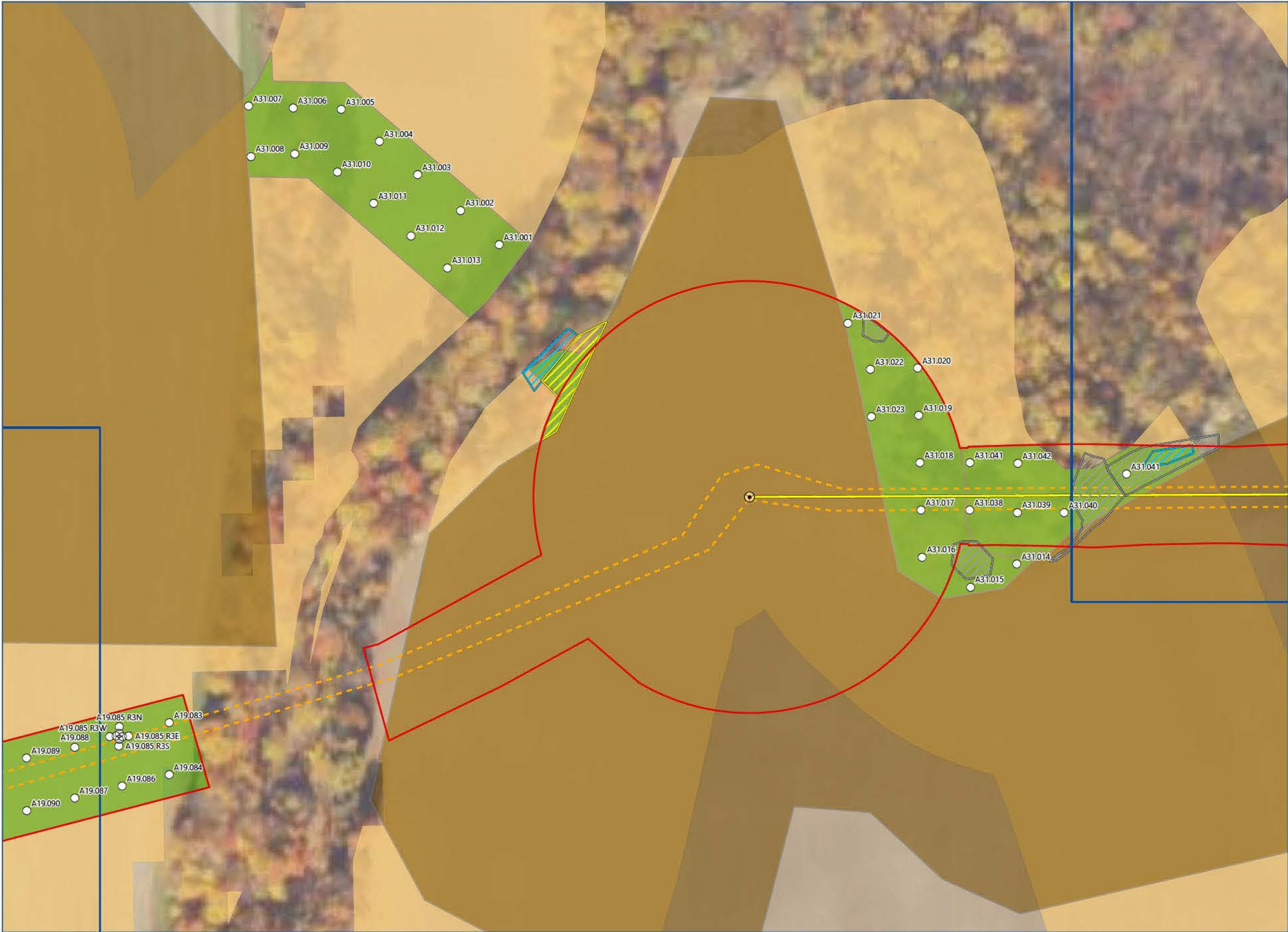


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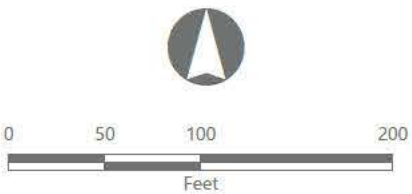
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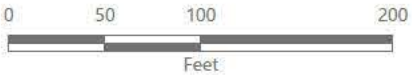
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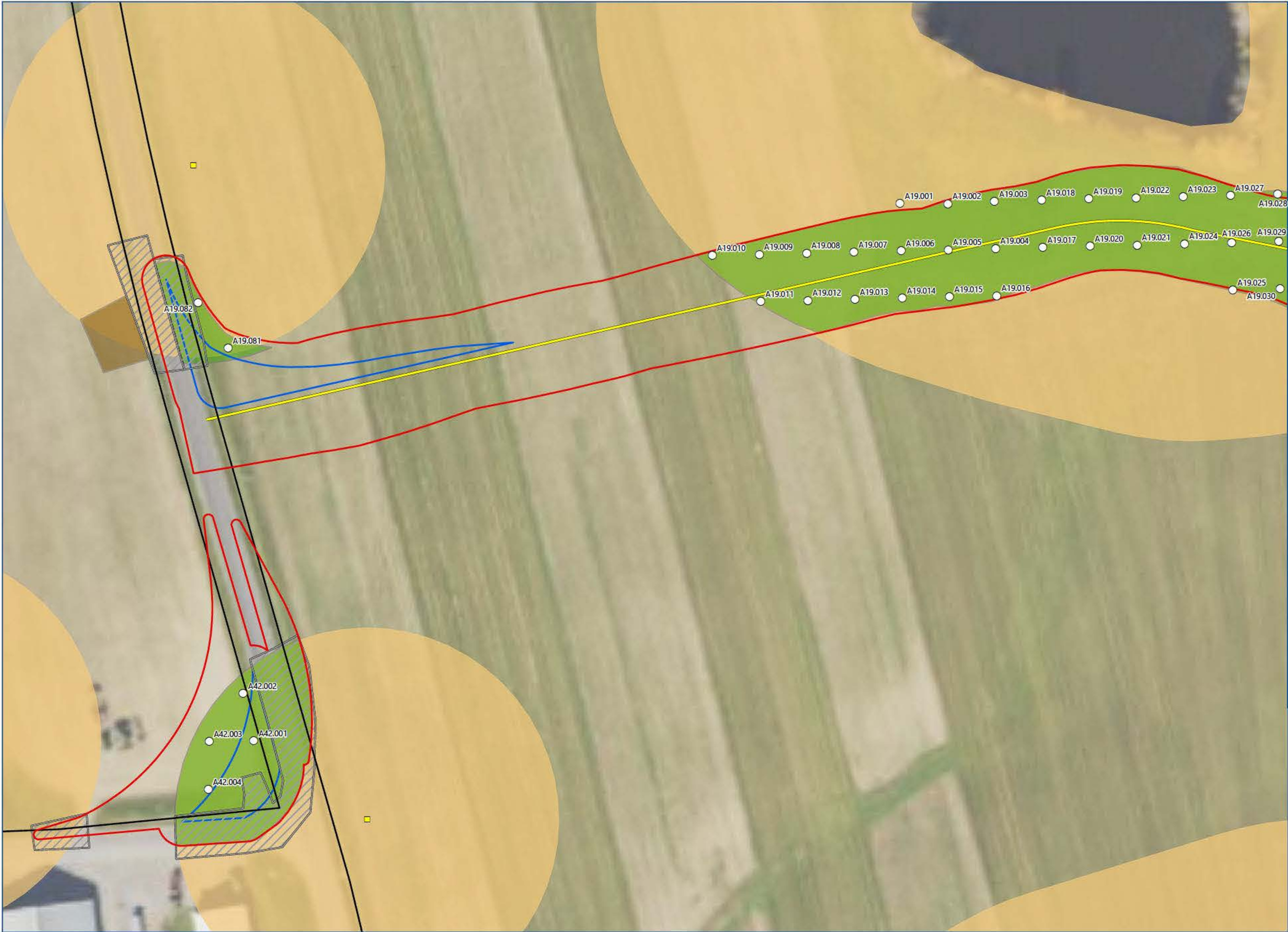


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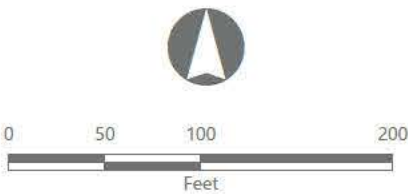
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Phase IB Archaeological Survey



- Archaeological Investigation Results
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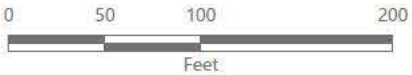
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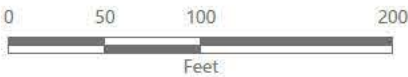
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Phase IB Archaeological Survey

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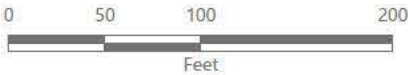
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Phase IB Archaeological Survey

Proposed Facility Components

- Access Road
- Elevated Archaeological Sensitivity
- Area of Potential Effects
- Facility Site



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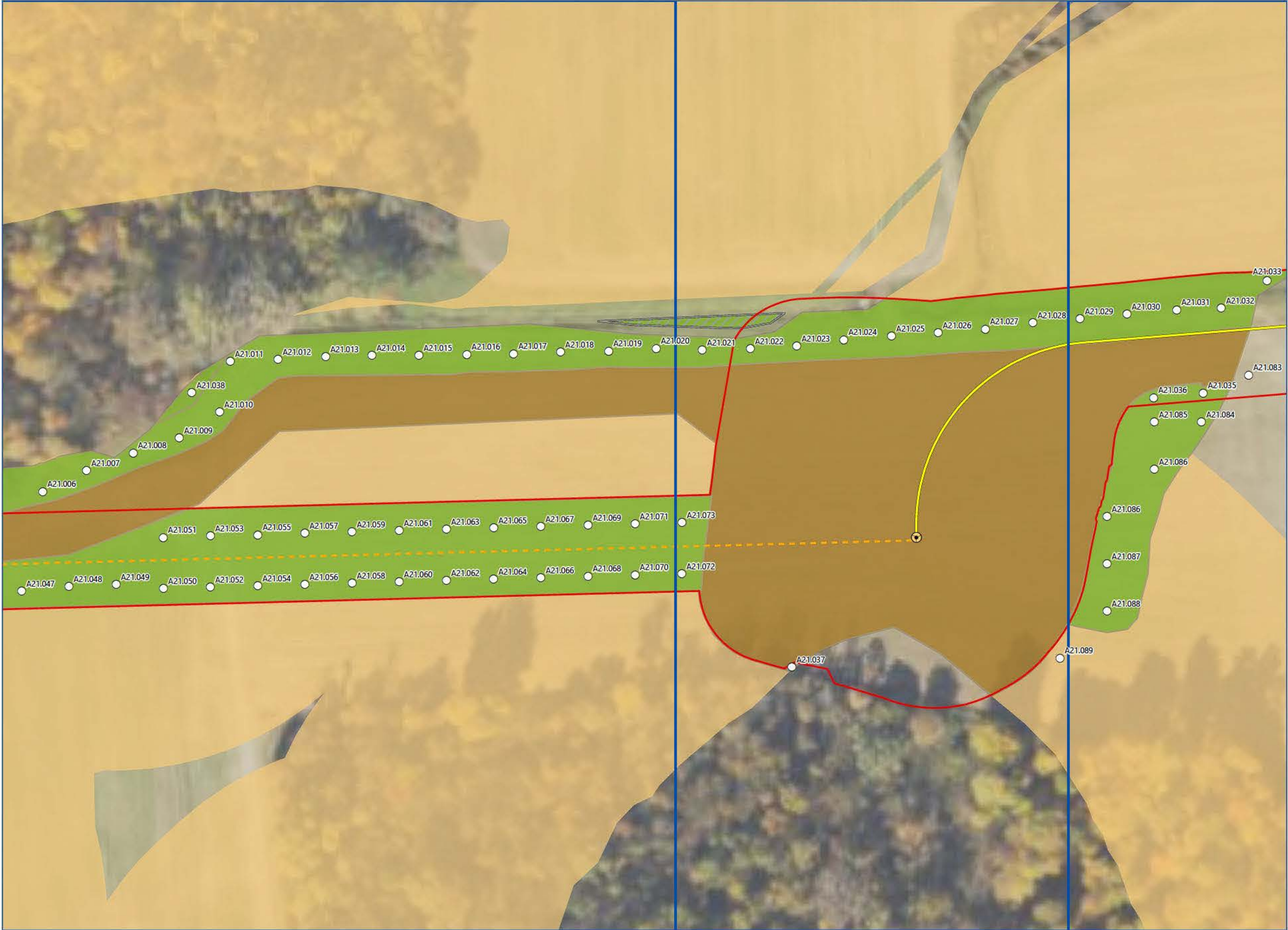


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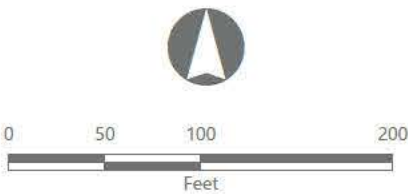
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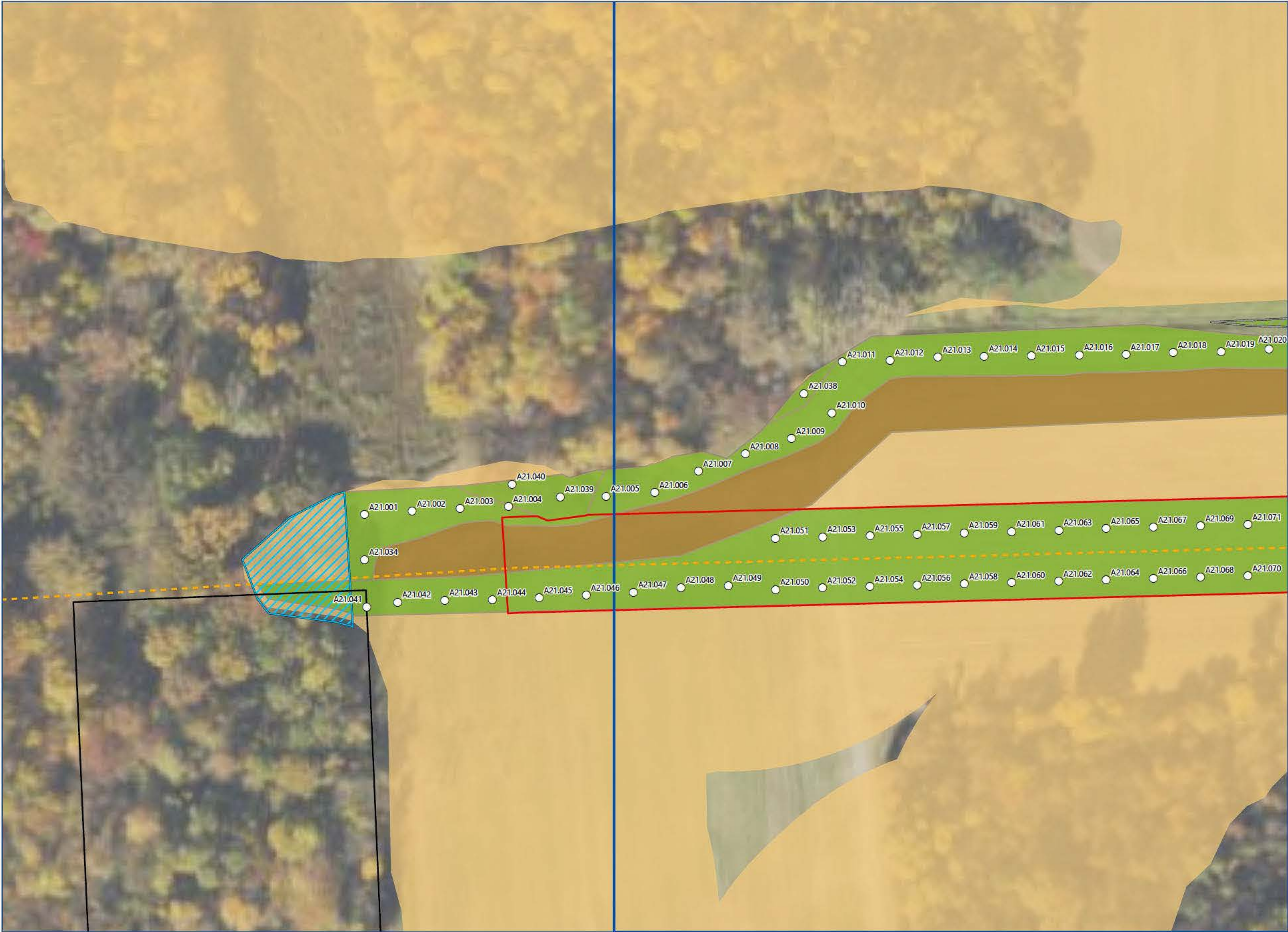


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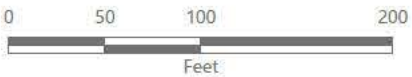
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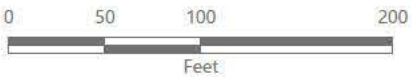
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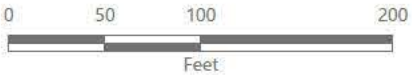
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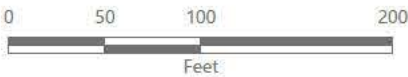
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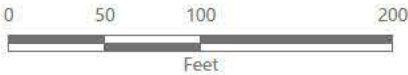
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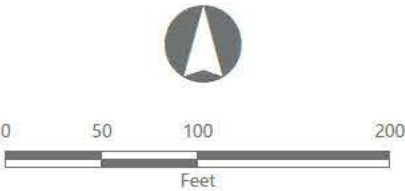
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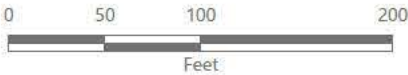
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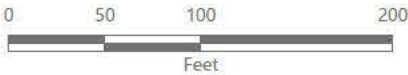
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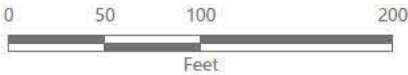
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- ✚ Cemetery
- Elevated Archaeological Sensitivity
- Existing Conditions
- Facility Site

Stewart Corners
Cemetery



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Attachment C

Archaeological Site Plans

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Attachment D

Photographs

Photograph 1

Representative view of pedestrian survey, facing southeast.



Photograph 2

Representative view of pedestrian survey, facing west.



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Photograph 3

Representative view of shovel testing, facing south.



Photograph 4

Excavation exclusion for steep slope, facing north.

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Phase IB Archaeological Survey



Photograph 5

Excavation exclusion for wetland,
facing southwest.



Photograph 6

Excavation exclusion for
disturbance, facing south.

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Towns of Venice and Scipio, Cayuga County, New York

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Photograph 7



Photograph 8



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Photograph 9



Photograph 10



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Photograph 11



Photograph 12



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Photograph 13



Photograph 14



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Photograph 15

A17.032 north wall shovel test pit profile.



Photograph 16

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Photograph 17



Photograph 18



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Photograph 19

A33.031 north wall shovel test pit profile.



Photograph 20

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Towns of Venice and Scipio, Cayuga County, New York

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Photograph 21



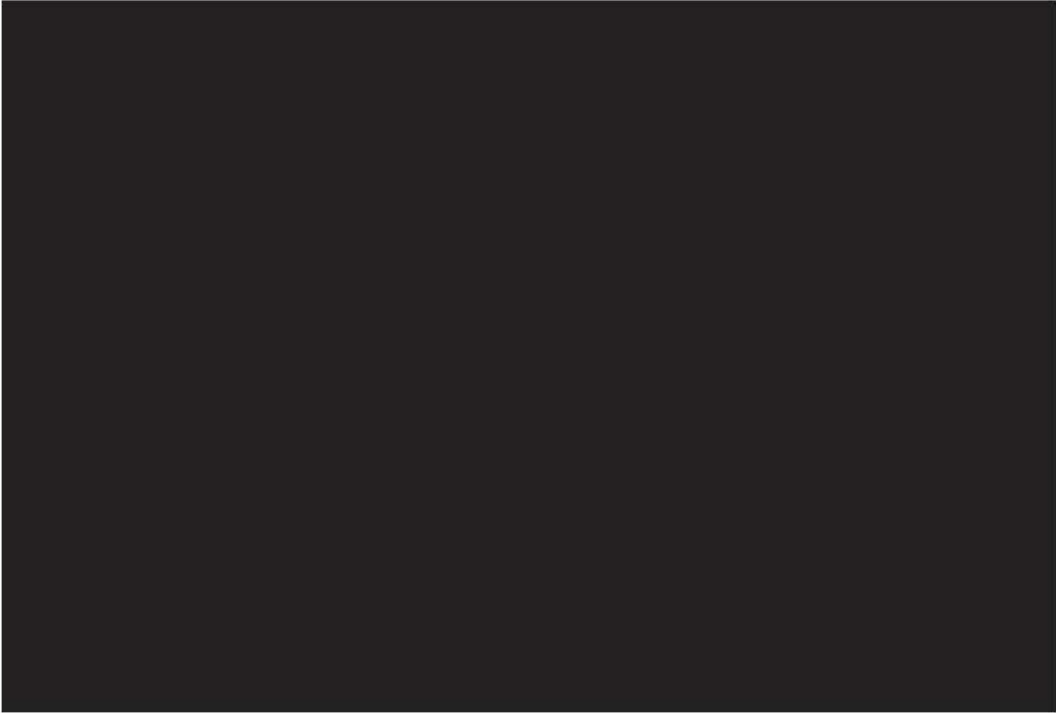
Photograph 22



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Photograph 23



Photograph 24



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Photograph 25



Photograph 26



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Photograph 27



Photograph 28



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Photograph 29



Photograph 30



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Photograph 31



Photograph 32



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Photograph 33



Photograph 34



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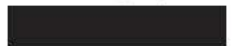
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Photograph 35



Photograph 36



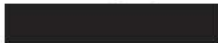
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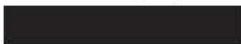
Phase IB Archaeological Survey



Photograph 37



Photograph 38



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Towns of Venice and Scipio, Cayuga County, New York

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Attachment E

Shovel Test Records

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A01.001	I	0	28	10YR 3/2	Silt Loam	NCM	None
A01.001	II	28	38	10YR 7/2	Silty Clay	NCM	None
A01.002	I	0	26	10YR 4/2	Silt Loam	NCM	None
A01.002	II	26	36	10YR 5/4	Silty Clay	NCM	None
A01.003	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A01.003	II	20	30	10YR 5/3	Sandy Loam	NCM	Sterile
A01.004	I	0	32	10YR 4/2	Silt Loam	NCM	None
A01.004	II	32	42	10YR 5/4	Silty Clay	NCM	None
A01.005	I	0	39	10YR 3/2	Silt Loam	NCM	None
A01.005	II	39	49	10YR 7/2	Silty Clay	NCM	None
A01.006	I	0	25	10YR 4/2	Silt Loam	NCM	Plowzone
A01.006	II	25	35	10YR 5/1	Silt Loam	NCM	Sterile
A01.007	I	0	17	10YR 4/2	Silty Clay	NCM	Plowzone
A01.007	II	17	27	10YR 5/2	Silt Loam	NCM	Sterile
A01.008	I	0	31	10YR 4/2	Silt Loam	NCM	None
A01.008	II	31	41	10YR 5/4	Silty Clay	NCM	None
A01.009	I	0	19	10YR 4/2	Silt Loam	NCM	None
A01.009	II	19	29	10YR 5/4	Silty Clay	NCM	None
A01.010	I	0	14	10YR 4/2	Silt Loam	NCM	Plowzone
A01.010	II	14	24	10YR 5/3	Silt Loam	NCM	Sterile
A01.011	I	0	14	10YR 4/2	Silt Loam	NCM	Plowzone
A01.011	II	14	24	10YR 5/2	Silt Loam	NCM	Sterile oxidized
A01.012	I	0	21	10YR 4/3	Silt Loam	NCM	None
A01.012	II	21	31	10YR 5/4	Silty Clay	NCM	None
A01.013	I	0	24	10YR 2/2	Silt Loam	NCM	None
A01.013	II	24	34	10YR 7/2	Silty Clay	NCM	None
A01.014	I	0	15	10YR 4/2	Silt Loam	NCM	None
A01.015	I	0	15	10YR 4/2	Silt Loam	NCM	Plowzone
A01.015	II	15	25	10YR 5/3	Silt Loam	NCM	Sterile
A01.016	I	0	22	10YR 3/3	Silt Loam	NCM	None
A01.016	II	22	32	10YR 5/6	Silty Clay	NCM	None
A01.017	I	0	32	10YR 4/2	Silt Loam	NCM	None
A01.017	II	32	42	10YR 5/4	Silty Clay	NCM	None
A01.018	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A01.018	II	18	28	10YR 5/3	Silt Loam	NCM	Sterile
A01.019	I	0	25	10YR 4/2	Silt Loam	NCM	None
A01.019	II	25	35	10YR 5/4	Silty Clay	NCM	None
A01.020	I	0	40	10YR 3/3	Silt Loam	NCM	None
A01.020	II	40	50	10YR 6/3	Silty Clay	NCM	None
A01.021	I	0	16	10YR 4/2	Silt Loam	NCM	Plowzone

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A01.021	II	16	26	10YR 5/3	Silt Loam	NCM	Sterile
A01.022	I	0	19	10YR 4/2	Silt Loam	NCM	None
A01.022	II	19	29	10YR 5/4	Silty Clay	NCM	None
A01.023	I	0	16	10YR 4/2	Silt Loam	NCM	Plowzone
A01.023	II	16	26	10YR 5/3	Silt Loam	NCM	Sterile
A01.024	I	0	22	10YR 3/3	Silt Loam	NCM	None
A01.024	II	22	32	10YR 7/2	Silty Clay	NCM	None
A01.025	I	0	23	10YR 3/3	Silt Loam	NCM	None
A01.025	II	23	33	10YR 3/6	Silty Clay	NCM	None
A01.026	I	0	25	10YR 4/2	Silt Loam	NCM	None
A01.026	I	0	26	10YR 4/2	Silt Loam	NCM	None
A01.026	II	25	35	10YR 5/4	Silty Clay	NCM	None
A01.026	II	26	36	10YR 6/3	Silt Loam	NCM	None
A01.027	I	0	30	10YR 4/2	Silt Loam	NCM	None
A01.027	II	30	40	10YR 5/4	Silty Clay	NCM	None
A01.028	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A01.028	II	18	28	10YR 5/1	Silt Loam	NCM	Sterile oxidized
A01.029	I	0	34	10YR 4/2	Silt Loam	NCM	None
A01.029	II	34	44	10YR 5/4	Silty Clay	NCM	None
A01.030	I	0	21	10YR 3/3	Silt Loam	NCM	None
A01.030	II	21	31	10YR 7/2	Silty Clay	NCM	None
A01.031	I	0	25	10YR 4/2	Silt Loam	NCM	Plowzone
A01.031	II	25	35	10YR 6/2	Silt Loam	NCM	Sterile oxidized
A01.032	I	0	32	10YR 4/2	Silt Loam	NCM	None
A01.033	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A01.033	II	18	28	10YR 6/2	Silt Loam	NCM	Sterile oxidized
A01.034	I	0	30	10YR 4/2	Silt Loam	NCM	None
A01.034	II	30	40	10YR 5/4	Silty Clay	NCM	None
A01.035	I	0	26	10YR 3/3	Silt Loam	NCM	None
A01.035	II	26	36	10YR 7/2	Silty Clay	NCM	None
A01.036	I	0	28	10YR 4/2	Silt Loam	NCM	None
A01.036	II	28	38	10YR 5/4	Silty Clay	NCM	None
A01.037	I	0	14	10YR 4/2	Silt Loam	NCM	Plowzone
A01.037	II	14	25	10YR 5/3	Silt Loam	NCM	Sterile
A01.038	I	0	27	10YR 3/3	Silt Loam	NCM	None
A01.038	II	27	37	10YR 5/6	Silty Clay	NCM	None
A01.039	I	0	29	10YR 4/2	Silt Loam	NCM	None
A01.039	II	29	39	10YR 5/4	Silty Clay	NCM	None
A01.040	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A01.040	II	20	30	10YR 5/4	Silt Loam	NCM	Sterile

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A01.041	I	0	29	10YR 3/3	Silt Loam	NCM	None
A01.041	II	29	39	10YR 5/4	Silty Clay	NCM	None
A01.042	I	0	30	10YR 4/2	Silt Loam	NCM	None
A01.042	II	30	40	10YR 5/4	Silty Clay	NCM	None
A01.043	I	0	22	10YR 4/2	Silt Loam	NCM	Plowzone
A01.043	II	22	33	10YR 5/4	Sandy Loam	NCM	Sterile
A01.044	I	0	32	10YR 4/2	Silt Loam	NCM	None
A01.044	II	32	42	10YR 5/4	Silty Clay	NCM	None
A01.045	I	0	30	10YR 3/3	Silt Loam	NCM	None
A01.045	II	30	40	10YR 5/4	Silty Clay	NCM	None
A01.046	I	0	27	10YR 4/2	Silt Loam	NCM	Plowzone
A01.046	II	27	37	10YR 5/4	Sandy Loam	NCM	Sterile
A01.047	I	0	35	10YR 4/2	Silt Loam	NCM	None
A01.047	II	35	45	10YR 5/4	Silty Clay	NCM	None
A01.048	I	0	27	10YR 5/3	Silt Loam	NCM	None
A01.048	II	27	37	10YR 6/2	Silty Clay	NCM	None
A01.049	I	0	17	10YR 4/2	Silt Loam	NCM	Plowzone
A01.049	II	17	27	10YR 5/3	Silt Loam	NCM	Sterile oxidized
A01.050	I	0	34	10YR 4/2	Silt Loam	NCM	None
A01.050	II	34	44	10YR 5/6	Silty Clay	NCM	None
A01.051	I	0	36	10YR 3/3	Silt Loam	NCM	None
A01.053	I	0	34	10YR 4/3	Silt Loam	NCM	None
A01.053	II	34	44	10YR 5/4	Silty Clay	NCM	None
A01.054	I	0	25	10YR 3/3	Silt Loam	NCM	None
A01.054	II	25	35	10YR 3/6	Sandy Loam	NCM	None
A01.055	I	0	30	10YR 4/3	Silt Loam	NCM	None
A01.055	II	30	40	10YR 6/1	Sandy Loam	NCM	Mixed with 10yr 5/4
A01.056	I	0	31	10YR 4/2	Silt Loam	NCM	None
A01.056	II	31	41	10YR 4/4	Silty Clay	NCM	None
A01.057	I	0	30	10YR 3/3	Silt Loam	NCM	None
A01.057	II	30	34	10YR 3/6	Sandy Loam	NCM	None
A01.058	I	0	29	10YR 4/3	Silt Loam	NCM	None
A01.058	II	29	39	2.5Y 6/2	Sandy Clay Loam	NCM	None
A01.059	I	0	34	10YR 4/2	Silt Loam	NCM	None
A01.059	II	34	44	10YR 5/4	Silty Clay	NCM	None
A01.060	I	0	35	10YR 4/2	Silt Loam	NCM	None
A01.060	II	35	45	10YR 5/4	Silty Clay	NCM	None
A01.061	I	0	30	10YR 4/3	Silt Loam	NCM	None
A01.061	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A01.062	I	0	26	10YR 3/3	Silt Loam	NCM	None
A01.062	II	26	36	10YR 3/6	Sandy Loam	NCM	None
A01.063	I	0	31	10YR 4/2	Silt Loam	NCM	None
A01.063	II	31	41	10YR 5/6	Silty Clay	NCM	None
A01.064	I	0	34	10YR 4/2	Silt Loam	NCM	None
A01.064	II	34	44	10YR 4/4	Silty Clay	NCM	None
A01.065	I	0	29	10YR 4/3	Silt Loam	NCM	None
A01.065	II	29	39	10YR 6/4	Silty Clay Loam	NCM	None
A01.066	I	0	28	10YR 3/3	Silt Loam	NCM	None
A01.067	I	0	35	10YR 4/2	Silt Loam	NCM	None
A01.067	II	35	45	10YR 4/4	Silty Clay	NCM	None
A01.068	I	0	24	10YR 4/3	Silt Loam	NCM	None
A01.068	II	24	34	2.5Y 7/2	Sandy Clay Loam	NCM	None
A01.070	I	0	35	10YR 3/3	Silt Loam	NCM	None
A01.070	II	35	45	10YR 2/3	Sandy Loam	NCM	None
A01.071	I	0	16	10YR 5/2	Silt Loam	NCM	None
A01.071	II	16	26	10YR 6/3	Silt	NCM	None
A01.072	I	0	24	10YR 4/2	Sandy Loam	NCM	None
A01.072	II	24	34	10YR 5/4	Sandy Loam	NCM	None
A01.073	I	0	38	10YR 2.5/3	Sandy Loam	NCM	None
A01.073	II	38	48	10YR 2/2	Sandy Clay	NCM	None
A01.074	I	0	24	10YR 4/2	Silt Loam	NCM	None
A01.074	II	24	34	10YR 6/2	Silty Clay	NCM	None
A01.075	I	0	25	10YR 4/2	Silt Loam	NCM	None
A01.075	II	25	35	10YR 6/2	Sandy Clay Loam	NCM	None
A01.076	I	0	29	10YR 4/2	Silt Loam	NCM	None
A01.076	II	29	39	10YR 5/6	Silty Clay	NCM	None
A01.077	I	0	33	10YR 4/2	Silt Loam	NCM	None
A01.077	II	33	43	10YR 6/2	Silty Clay	NCM	None
A01.078	I	0	17	10YR 4/2	Silt Loam	NCM	None
A01.078	II	17	27	2.5Y 6/2	Clay Loam	NCM	None
A01.079	I	0	37	10YR 4/2	Silt Loam	NCM	None
A01.079	II	37	47	10YR 5/6	Silty Clay	NCM	None
A01.080	I	0	13	10YR 3/3	Silt Loam	NCM	None
A01.081	I	0	12	10YR 5/3	Silt Loam	NCM	None
A01.081	II	12	23	10YR 7/2	Silt	NCM	None
A01.082	I	0	20	10YR 3/3	Silt Loam	NCM	None
A01.082	II	20	30	10YR 2/3	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A01.083	I	0	23	10YR 4/2	Silt Loam	NCM	None
A01.084	I	0	18	10YR 4/2	Silt Loam	NCM	None
A01.084	II	18	28	10YR 5/4	Silty Clay	NCM	None
A01.085	I	0	20	10YR 5/2	Silt Loam	NCM	None
A01.085	II	20	30	2.5Y 6/3	Silt	NCM	None
A01.086	I	0	42	10YR 4/2	Silt Loam	NCM	None
A01.086	II	42	52	10YR 3/2	Silty Clay	NCM	None
A01.087	I	0	43	10YR 3/6	Silt Loam	NCM	None
A01.087	II	43	53	10YR 2/1	Sandy Loam	NCM	None
A01.088	I	0	19	10YR 4/3	Silt Loam	NCM	None
A01.088	II	19	31	10YR 7/2	Sandy Clay Loam	NCM	None
A01.089	I	0	26	10YR 4/2	Silt Loam	NCM	None
A01.089	II	26	36	10YR 5/4	Silty Clay	NCM	None
A01.090	I	0	25	10YR 4/2	Silt Loam	NCM	None
A01.090	II	25	35	10YR 6/2	Silty Clay	NCM	None
A01.091	I	0	19	10YR 5/3	Silt Loam	NCM	None
A01.091	II	19	29	2.5Y 6/2	Silty Clay Loam	NCM	None
A01.092	I	0	28	10YR 4/2	Silt Loam	NCM	None
A01.092	II	28	38	10YR 5/4	Silty Clay	NCM	None
A01.093	I	0	34	10YR 3/4	Silt Loam	NCM	None
A01.093	II	34	44	10YR 5/3	Silt Loam	NCM	None
A01.094	I	0	39	10YR 4/2	Silt Loam	NCM	None
A01.094	II	39	49	10YR 5/3	Silt Loam	NCM	None
A01.095	I	0	23	10YR 4/3	Silt Loam	NCM	None
A01.095	II	23	33	10YR 4/4	Silt Loam	NCM	None
A01.097	I	0	18	10YR 4/3	Silt Loam	NCM	None
A01.097	II	18	28	10YR 6/3	Silt Loam	NCM	None
A01.098	I	0	47	10YR 3/4	Silt Loam	NCM	None
A01.098	II	47	57	10YR 5/3	Silt Loam	NCM	None
A01.099	I	0	36	10YR 4/2	Silt Loam	NCM	None
A01.099	II	36	46	10YR 5/3	Silt Loam	NCM	None
A01.100	I	0	38	10YR 4/3	Silt Loam	NCM	None
A01.100	II	38	57	10YR 3/2	Silt Loam	NCM	None
A01.100	III	57	67	10YR 4/4	Silt Loam	NCM	None
A01.101	I	0	27	10YR 4/3	Silt Loam	NCM	None
A01.101	II	27	37	10YR 6/2	Silt Loam	NCM	None
A01.102	I	0	37	10YR 3/4	Silt Loam	NCM	None
A01.102	II	37	47	10YR 5/3	Silt Loam	NCM	None
A01.103	I	0	30	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A01.103	II	30	40	10YR 5/3	Silt Loam	NCM	None
A01.104	I	0	35	10YR 4/2	Silt Loam	NCM	None
A01.104	II	35	45	10YR 5/3	Silt Loam	NCM	None
A01.105	I	0	38	10YR 4/3	Silt Loam	NCM	None
A01.105	II	38	48	10YR 4/4	Silt Loam	NCM	None
A01.106	I	0	30	10YR 4/3	Silt Loam	NCM	None
A01.106	II	30	40	10YR 6/2	Silt Loam	NCM	None
A01.107	I	0	37	10YR 4/4	Silt Loam	NCM	None
A01.107	II	37	47	10YR 5/3	Silt Loam	NCM	None
A01.108	I	0	40	10YR 4/4	Silt Loam	NCM	None
A01.108	II	40	50	10YR 5/3	Silt Loam	NCM	None
A01.109	I	0	39	10YR 4/2	Silt Loam	NCM	None
A01.109	II	39	49	10YR 5/3	Silt Loam	NCM	None
A01.110	I	0	42	10YR 4/3	Silt Loam	NCM	None
A01.110	II	42	52	10YR 4/4	Silt Loam	NCM	None
A01.111	I	0	35	10YR 4/3	Silt Loam	NCM	None
A01.111	II	35	45	10YR 7/2	Silt Loam	NCM	None
A01.112	I	0	39	10YR 4/2	Silt Loam	NCM	None
A01.112	II	39	49	10YR 5/3	Silt Loam	NCM	None
A01.113	I	0	32	10YR 4/3	Silt Loam	NCM	None
A01.113	II	32	42	10YR 6/2	Silt Loam	NCM	None
A01.114	I	0	40	10YR 4/2	Silt Loam	NCM	Plowzone grass field
A01.114	II	40	50	10YR 5/2	Silt Loam	NCM	Subangular gravel
A01.115	I	0	25	10YR 4/4	Silt Loam	NCM	None
A01.115	II	25	35	10YR 5/4	Silt Loam	NCM	None
A01.116	I	0	17	10YR 4/4	Silt Loam	NCM	Plow zone
A01.116	II	17	27	10YR 6/4	Silt Loam	NCM	Sterile
A01.117	I	0	30	10YR 4/3	Silt Loam	NCM	None
A01.117	II	30	44	10YR 3/3	Silt Loam	NCM	None
A01.118	I	0	53	10YR 3/3	Silt Loam	NCM	Plow zone
A01.118	II	53	63	10YR 6/3	Silty Clay Loam	NCM	Sterile
A01.119	I	0	43	10YR 3/3	Silt Loam	NCM	None
A01.119	II	43	53	10YR 6/2	Silt Loam	NCM	None
A01.124	I	0	32	10YR 4/2	Silt Loam	NCM	None
A01.124	II	32	42	10YR 5/4	Silty Clay	NCM	None
A01.128	I	0	6	10YR 3/3	Silt Loam	NCM	Plow zone
A01.128	II	6	46	10YR 6/4	Silty Clay Loam	NCM	Sterile
A01.169	I	0	22	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A01.169	II	22	32	10YR 6/3	Silty Clay Loam	NCM	Loose
A01.52	I	0	27	10YR 4/2	Silt Loam	NCM	Plowzone
A01.52	II	27	37	10YR 5/3	Sandy Loam	NCM	Sterile
A01.96	I	0	28	10YR 4/3	Silt Loam	NCM	None
A01.96	II	28	38	10YR 5/2	Silt Loam	NCM	None
A011.025	I	0	33	10YR 4/3	Silt Loam	NCM	None
A011.025	II	33	43	10YR 6/2	Silt Loam	NCM	None
A017.015	I	0	25	10YR 4/4	Silt Loam	NCM	None
A017.015	II	25	35	10YR 5/3	Silt Loam	NCM	None
A02.0.28	I	0	32	10YR 4/4	Silt Loam	NCM	None
A02.0.28	II	32	42	10YR 5/4	Silt Loam	NCM	Dark broken up shale present
A02.001	I	0	20	10YR 4/3	Silt Loam	NCM	None
A02.001	II	20	30	10YR 5/3	Silt Loam	NCM	None
A02.002	I	0	21	10YR 3/3	Silt Loam	NCM	Plowzone
A02.002	II	21	32	10YR 5/4	Silt Loam	NCM	Sterile
A02.003	I	0	35	10YR 4/3	Silt Loam	NCM	None
A02.003	II	35	45	10YR 5/4	Silt Loam	NCM	None
A02.004	I	0	25	10YR 4/3	Silt Loam	NCM	None
A02.004	I	0	21	10YR 4/2	Silt Loam	NCM	None
A02.004	II	25	29	10YR 6/4	Silty Clay Loam	NCM	None
A02.004	II	21	25	10YR 6/2	Sandy Loam	NCM	None
A02.004	III	29	40	10YR 6/3	Silty Clay Loam	NCM	None
A02.004	III	25	35	10YR 3/1	Sandy Clay	NCM	None
A02.004	IV	35	45	10YR 6/1	Sandy Clay	NCM	None
A02.005	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.005	II	30	40	10YR 5/4	Silty Clay	NCM	None
A02.006	I	0	34	10YR 5/4	Silt Loam	NCM	None
A02.006	II	34	44	10YR 6/3	Sandy Loam	NCM	None
A02.007	I	0	20	10YR 3/3	Silt Loam	NCM	Plowzone
A02.007	I	0	28	10YR 4/4	Silt Loam	NCM	None
A02.007	II	20	30	10YR 5/3	Silt Loam	NCM	Sterile
A02.007	II	28	38	10YR 5/6	Silt Loam	NCM	None
A02.008	I	0	25	10YR 4/3	Silt Loam	NCM	None
A02.008	II	25	35	10YR 5/4	Silt Loam	NCM	None
A02.009	I	0	25	10YR 4/3	Silt Loam	NCM	None
A02.009	II	25	35	10YR 5/3	Silt Loam	NCM	None
A02.010	I	0	36	10YR 4/3	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A02.012	I	0	62	10YR 4/3	Silt Loam	NCM	None
A02.012	II	62	72	10YR 5/2	Silty Clay	NCM	None
A02.013	I	0	13	10YR 4/2	Silt Loam	NCM	Plowzone
A02.013	II	13	28	10YR 5/3	Silt Loam	NCM	Sterile
A02.014	I	0	22	10YR 4/3	Silt Loam	NCM	None
A02.014	II	22	32	10YR 3/3	Silt Loam	NCM	Dark brittle shale broken up into soil.
A02.015	I	0	15	10YR 4/3	Silt Loam	NCM	None
A02.015	II	15	30	10YR 6/6	Sandy Loam	NCM	None
A02.015	III	30	38	10YR 5/4	Sandy Loam	NCM	None
A02.016	I	0	25	10YR 4/2	Silt Loam	NCM	Plowzone
A02.016	II	25	35	10YR 5/4	Silt Loam	NCM	Sterile
A02.017	I	0	42	10YR 4/3	Silty Clay Loam	NCM	None
A02.017	II	42	52	10YR 5/2	Silty Clay Loam	NCM	None
A02.018	I	0	26	10YR 4/2	Silt Loam	NCM	None
A02.018	II	26	36	10YR 4/2	Sand	NCM	None
A02.019	I	0	15	10YR 2.5/1	Silt Loam	NCM	None
A02.020	I	0	14	10YR 3/2	Silt Loam	NCM	Plowzone
A02.020	II	14	25	10YR 5/3	Silt Loam	NCM	Sterile
A02.021	I	0	20	10YR 2/2	Silty Clay Loam	NCM	Hydric
A02.022	I	0	30	10YR 4/2	Silty Clay Loam	NCM	Evidence of glaying
A02.022	II	30	40	10YR 5/2	Silty Clay Loam	NCM	Slightly lighter and less compact
A02.023	I	0	30	10YR 5/3	Silt Loam	NCM	None
A02.023	II	30	40	10YR 6/4	Sandy Clay Loam	NCM	None
A02.024	I	0	32	10YR 3/2	Silt Loam	NCM	None
A02.024	II	32	42	10YR 6/3	Silty Clay	NCM	None
A02.025	I	0	22	10YR 4/2	Silt Loam	NCM	Plowzone
A02.025	II	22	35	10YR 5/4	Silt Loam	NCM	Sterile
A02.026	I	0	24	10YR 4/3	Silt Loam	NCM	None
A02.026	II	24	34	10YR 6/3	Silty Clay Loam	NCM	None
A02.027	I	0	25	10YR 4/3	Silt Loam	NCM	None
A02.027	II	25	35	10YR 5/6	Silt Loam	NCM	None
A02.029	I	0	27	10YR 4/2	Silt Loam	NCM	Plowzone
A02.029	II	27	37	10YR 5/4	Silt Loam	NCM	Sterile

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A02.030	I	0	34	10YR 4/3	Silt Loam	NCM	None
A02.030	II	34	44	10YR 5/3	Sandy Loam	NCM	None
A02.032	I	0	29	10YR 4/3	Silt Loam	NCM	None
A02.032	II	29	40	10YR 6/2	Silty Clay Loam	NCM	None
A02.033	I	0	25	10YR 4/3	Silt Loam	NCM	None
A02.033	II	25	35	10YR 5/6	Silty Clay	NCM	None
A02.034	I	0	36	10YR 3/3	Silt Loam	NCM	None
A02.034	II	36	46	10YR 6/3	Silty Clay	NCM	None
A02.035	I	0	25	10YR 4/3	Silt Loam	NCM	None
A02.035	II	25	35	10YR 5/4	Silty Clay Loam	NCM	None
A02.036	I	0	25	10YR 4/2	Silt Loam	NCM	Hydric Soils
A02.037	I	0	17	10YR 4/2	Silt Loam	NCM	Plowzone
A02.037	II	17	27	10YR 5/2	Silt Loam Silty Clay	NCM	Sterile oxidized
A02.038	I	0	24	10YR 4/1	Loam	NCM	None
A02.038	II	24	34	10YR 6/3	Sandy Loam	NCM	None
A02.039	I	0	40	10YR 4/3	Silt Loam	NCM	None
A02.039	I	0	12	10YR 3/3	Silt Loam	NCM	None
A02.039	II	40	50	10YR 5/4	Silty Clay Loam	NCM	None
A02.039	II	12	22	10YR 4/2	Silty Clay	NCM	None
A02.040	I	0	40	10YR 4/3	Silt Loam	NCM	None
A02.040	II	40	50	10YR 5/2	Silty Clay Loam	NCM	None
A02.041	I	0	24	10YR 4/3	Silt Loam	NCM	None
A02.041	II	24	34	10YR 5/4	Silty Clay	NCM	None
A02.042	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A02.042	II	30	40	10YR 5/4	Silt Loam	NCM	Sterile
A02.043	I	0	27	10YR 4/3	Silt Loam	NCM	None
A02.043	II	27	37	7.5YR 6/6	Sandy Loam	NCM	None
A02.044	I	0	40	10YR 4/3	Silt Loam	NCM	None
A02.044	II	40	50	10YR 5/3	Silt Loam	NCM	None
A02.045	I	0	38	10YR 4/3	Silt Loam	NCM	None
A02.045	II	38	48	10YR 5/4	Silty Clay Loam	NCM	None
A02.046	I	0	34	10YR 4/3	Silt Loam	NCM	None
A02.046	II	34	57	10YR 4/1	Silt Loam	NCM	Mottled with 10YR 5/6 & 10 YR 7/6
A02.046	III	57	67	10YR 5/4	Silt Loam	NCM	Decayed shale

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A02.047	I	0	47	10YR 3/3	Silt Loam	NCM	None
A02.047	II	47	56	10YR 7/2	Silty Clay	NCM	None
A02.048	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A02.048	II	28	38	10YR 5/4	Silt Loam	NCM	Sterile
A02.049	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.049	II	30	45	10YR 4/4	Sandy Loam	NCM	None
A02.050	I	0	35	10YR 4/4	Silt Loam	NCM	None
A02.050	II	35	45	10YR 5/3	Silt Loam	NCM	None
A02.051	I	0	30	10YR 4/3	Sandy Loam	NCM	None
A02.051	II	30	50	10YR 5/6	Sandy Loam	NCM	None
A02.052	I	0	26	10YR 4/4	Silt Loam	NCM	None
A02.052	II	26	35	10YR 5/3	Silty Clay	NCM	None
A02.053	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A02.053	II	20	30	10YR 5/4	Silt Loam	NCM	Sterile
A02.054	I	0	28	10YR 4/3	Silt Loam	NCM	None
A02.054	II	28	38	10YR 6/3	Sandy Clay Loam	NCM	None
A02.055	I	0	34	10YR 4/3	Silt Loam	NCM	None
A02.055	II	34	44	10YR 5/4	Silty Clay Loam	NCM	None
A02.056	I	0	17	10YR 4/3	Silt Loam	NCM	None
A02.056	II	17	27	10YR 5/6	Silty Clay	NCM	None
A02.057	I	0	30	10YR 5/3	Silt Loam	NCM	None
A02.058	I	0	26	10YR 4/3	Silt Loam	NCM	None
A02.058	II	26	36	10YR 5/4	Silt Loam	NCM	None
A02.059	I	0	29	10YR 4/3	Silt Loam	NCM	None
A02.059	II	29	39	10YR 6/3	Silt Loam	NCM	None
A02.060	I	0	12	10YR 4/3	Silt Loam	NCM	None
A02.060	II	12	22	10YR 5/6	Silty Clay	NCM	None
A02.061	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A02.061	II	18	30	10YR 5/3	Silt Loam	NCM	Sterile
A02.062	I	0	24	10YR 4/3	Silt Loam	NCM	None
A02.062	II	24	46	10YR 5/4	Sandy Loam	NCM	None
A02.063	I	0	15	10YR 4/4	Silt Loam	NCM	None
A02.063	II	15	28	10YR 4/4	Silt Loam	NCM	Shale bed
A02.064	I	0	27	10YR 4/3	Silt Loam	NCM	None
A02.064	II	27	37	10YR 5/6	Silty Clay	NCM	None
A02.065	I	0	34	10YR 4/3	Silt Loam	NCM	None
A02.065	II	34	44	10YR 5/4	Silt Loam	NCM	None
A02.066	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A02.066	II	26	38	10YR 6/4	Silt Loam	NCM	Sterile

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A02.067	I	0	10	10YR 4/4	Silt Loam	NCM	None
A02.068	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.069	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.071	I	0	22	10YR 4/2	Silt Loam	NCM	Plowzone
A02.071	II	22	32	10YR 5/4	Silt Loam	NCM	Sterile
A02.072	I	0	24	10YR 4/3	Silt Loam	NCM	None
A02.072	II	24	34	10YR 4/3	Sand	NCM	None
A02.073	I	0	22	10YR 4/4	Silt Loam	NCM	None
A02.073	II	22	34	10YR 4/3	Silt Loam	NCM	None
A02.074	I	0	59	10YR 4/3	Silt Loam	NCM	Compact
A02.074	II	59	69	10YR 5/3	Silty Clay	NCM	Compact
A02.075	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.075	II	30	30	10YR 4/4	Silty Clay Loam	NCM	None
A02.076	I	0	34	10YR 4/3	Silt Loam	NCM	None
A02.076	II	34	44	10YR 6/3	Silty Clay Loam	NCM	None
A02.077	I	0	40	10YR 4/3	Silty Clay Loam	NCM	Hydric
A02.078	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A02.078	II	20	30	10YR 5/4	Silt Loam	NCM	Sterile
A02.079	I	0	24	10YR 4/3	Silt Loam	NCM	None
A02.079	II	24	49	10YR 6/4	Sandy Loam	NCM	None
A02.080	I	0	40	10YR 4/3	Silt Loam	NCM	None
A02.081	I	0	37	10YR 4/2	Silt Loam	NCM	None
A02.081	II	37	47	10YR 6/1	Silty Clay	NCM	None
A02.082	I	0	36	10YR 5/2	Silt Loam	NCM	None
A02.082	II	36	46	10YR 5/3	Silt Loam	NCM	None
A02.083	I	0	39	10YR 5/2	Silty Clay Loam	NCM	None
A02.083	II	39	50	10YR 6/4	Clay Loam	NCM	None
A02.084	I	0	32	10YR 4/4	Silt Loam	NCM	None
A02.084	II	32	43	10YR 6/1	Silty Clay Loam	NCM	None
A02.085	I	0	38	10YR 4/4	Silt Loam	NCM	None
A02.085	II	38	48	10YR 4/2	Silty Clay Loam	NCM	None
A02.086	I	0	35	10YR 5/2	Silt Loam	NCM	None
A02.086	II	35	45	10YR 5/3	Silt Loam	NCM	None
A02.087	I	0	27	10YR 4/2	Silt Loam	NCM	None
A02.087	II	27	37	10YR 5/6	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A02.088	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.088	II	30	40	10YR 5/4	Sandy Clay Loam	NCM	None
A02.089	I	0	38	10YR 3/3	Silt Loam	NCM	None
A02.089	II	38	48	10YR 5/2	Sandy Clay	NCM	None
A02.090	I	0	27	10YR 4/3	Silt Loam	NCM	None
A02.090	II	27	38	10YR 5/3	Silty Clay Loam	NCM	None
A02.091	I	0	36	10YR 4/2	Silt Loam	NCM	None
A02.091	II	36	46	10YR 4/4	Silty Clay	NCM	None
A02.092	I	0	29	10YR 4/3	Silt Loam	NCM	None
A02.092	II	29	39	2.5Y 5/4	Silty Clay Loam	NCM	None
A02.093	I	0	27	10YR 5/2	Silty Clay Loam	NCM	None
A02.093	II	27	40	10YR 6/3	Clay Loam	NCM	Mottled with Stratum I.
A02.093	III	40	50	10YR 7/2	Clay Loam	NCM	None
A02.094	I	0	25	10YR 5/2	Silt Loam	NCM	None
A02.094	II	25	35	10YR 5/3	Silt Loam	NCM	None
A02.095	I	0	30	10YR 4/2	Silt Loam	NCM	None
A02.095	II	30	40	10YR 5/6	Silty Clay	NCM	None
A02.096	I	0	36	10YR 5/3	Sandy Clay Loam	NCM	None
A02.096	II	36	46	10YR 6/3	Sandy Clay	NCM	None
A02.097	I	0	42	10YR 4/3	Silt Loam	NCM	None
A02.097	II	42	52	10YR 4/2	Silty Clay Loam	NCM	Very gradual transition
A02.098	I	0	31	10YR 3/3	Silt Loam	NCM	None
A02.098	II	31	41	10YR 5/2	Silty Clay	NCM	None
A02.099	I	0	34	10YR 5/2	Silt Loam	NCM	None
A02.099	II	34	44	10YR 5/3	Silt Loam	NCM	None
A02.100	I	0	28	10YR 4/3	Silt Loam	NCM	Mixed with 2.5y 5/3
A02.100	II	28	38	10YR 6/1	Silty Clay Loam	NCM	None
A02.101	I	0	34	10YR 4/2	Silt Loam	NCM	None
A02.101	II	34	44	10YR 5/4	Sandy Clay Loam	NCM	None
A02.102	I	0	33	10YR 4/2	Silt Loam	NCM	None
A02.102	II	33	43	10YR 4/4	Silty Clay	NCM	None
A02.103	I	0	33	10YR 3/3	Silt Loam	NCM	None
A02.103	II	33	43	10YR 5/2	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A02.104	I	0	30	10YR 3/2	Silt Loam	NCM	None
					Silty Clay		
A02.104	II	30	40	10YR 5/4	Loam	NCM	None
A02.105	I	0	23	10YR 4/2	Silt Loam	NCM	None
A02.105	II	23	33	10YR 6/2	Silt Loam	NCM	None
A02.106	I	0	24	10YR 4/2	Silt Loam	NCM	None
A02.106	II	24	34	10YR 5/6	Sandy Loam	NCM	None
A02.107	I	0	27	10YR 4/2	Silt Loam	NCM	None
					Silty Clay		
A02.107	II	27	37	10YR 6/3	Loam	NCM	None
A02.109	I	0	43	10YR 4/2	Silt Loam	NCM	None
A02.109	II	43	53	10YR 4/4	Silty Clay	NCM	None
A02.110	I	0	33	10YR 4/3	Silt Loam	NCM	None
					Silty Clay		
A02.110	II	33	43	10YR 5/2	Loam	NCM	None
A02.111	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.111	II	30	40	10YR 5/3	Silt Loam	NCM	None
A02.112	I	0	33	10YR 4/2	Silt Loam	NCM	None
A02.112	II	33	43	10YR 6/4	Silt Loam	NCM	None
A02.114	I	0	50	10YR 4/3	Silt Loam	NCM	None
A02.114	II	50	60	10YR 4/3	Sandy Clay	NCM	None
A02.115	I	0	40	10YR 4/4	Silt Loam	NCM	None
A02.115	II	40	50	10YR 5/3	Silt Loam	NCM	None
A02.116	I	0	36	10YR 3/2	Silt Loam	NCM	None
					Silty Clay		
A02.116	II	36	46	10YR 6/4	Loam	NCM	None
A02.117	I	0	22	10YR 4/3	Silt Loam	NCM	Angular tabular rock around transition
A02.117	II	22	32	10YR 6/3	Clay Loam	NCM	Ant hill turbation of sub in SE side
A02.118	I	0	32	10YR 4/2	Silt Loam	NCM	None
A02.118	II	32	42	10YR 4/4	Silty Clay	NCM	None
A02.119	I	0	34	10YR 4/3	Sandy Loam	NCM	None
					Sandy Clay		
A02.119	II	34	45	10YR 6/3	Loam	NCM	None
A02.120	I	0	28	10YR 4/2	Silt Loam	NCM	None
A02.120	II	28	38	10YR 6/2	Silt Loam	NCM	None
A02.122	I	0	34	10YR 4/3	Silt Loam	NCM	None
A02.122	II	34	45	10YR 5/6	Loam	NCM	None
A02.123	I	0	28	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A02.123	II	28	38	10YR 6/4	Silty Clay Loam	NCM	None
A02.124	I	0	28	10YR 4/2	Silt Loam	NCM	None
A02.124	II	28	38	10YR 4/4	Silty Clay Loam	NCM	Slightly gray, oxidized rock
A02.125	I	0	28	10YR 4/3	Silt Loam	NCM	None
A02.125	II	28	38	10YR 5/4	Sandy Loam	NCM	None
A02.126	I	0	25	10YR 4/2	Silt Loam	NCM	None
A02.126	II	25	35	10YR 4/4	Silty Clay	NCM	None
A02.128	I	0	23	10YR 4/3	Silt Loam	NCM	None
A02.128	II	23	33	10YR 6/4	Silt Loam	NCM	None
A02.129	I	0	28	10YR 4/3	Silt Loam	NCM	None
A02.129	II	28	38	10YR 5/2	Silt Loam	NCM	None
A02.130	I	0	34	10YR 4/3	Silt Loam	NCM	None
A02.130	II	34	44	10YR 5/3	Silt Loam	NCM	None
A02.131	I	0	28	10YR 4/3	Silt Loam	NCM	None
A02.131	II	28	38	10YR 5/2	Silt Loam	NCM	None
A02.132	I	0	22	10YR 4/3	Silt Loam	NCM	None
A02.132	II	22	32	10YR 6/3	Silt Loam	NCM	None
A02.133	I	0	32	10YR 4/3	Silt Loam	NCM	None
A02.133	II	32	42	10YR 5/3	Silt Loam	NCM	None
A02.134	I	0	23	10YR 4/3	Silt Loam	NCM	None
A02.134	II	23	33	10YR 6/2	Silt Loam	NCM	None
A02.135	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.135	II	30	40	10YR 4/2	Silt Loam	NCM	None
A02.136	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.136	II	30	40	10YR 5/3	Silt Loam	NCM	None
A02.137	I	0	28	10YR 4/3	Silt Loam	NCM	None
A02.137	II	28	38	10YR 6/2	Silt Loam	NCM	None
A02.138	I	0	33	10YR 4/3	Silt Loam	NCM	None
A02.138	II	33	43	10YR 5/3	Silt Loam	NCM	None
A02.139	I	0	26	10YR 4/3	Silt Loam	NCM	None
A02.139	II	26	36	10YR 6/2	Silt Loam	NCM	None
A02.140	I	0	25	10YR 4/3	Silt Loam	NCM	None
A02.140	II	25	35	10YR 5/2	Silt Loam	NCM	None
A02.141	I	0	35	10YR 4/3	Silt Loam	NCM	None
A02.141	II	35	45	10YR 5/3	Silt Loam	NCM	None
A02.142	I	0	18	10YR 4/3	Silt Loam	NCM	None
A02.143	I	0	30	10YR 4/2	Silt Loam	NCM	Very large rocks
A02.143	II	30	40	10YR 5/2	Silt Loam	NCM	None
A02.144	I	0	30	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A02.144	II	30	40	10YR 5/2	Silt Loam	NCM	None
A02.145	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.145	II	30	40	10YR 5/3	Silt Loam	NCM	None
A02.146	I	0	33	10YR 4/3	Silt Loam	NCM	None
A02.146	II	33	43	10YR 5/4	Silt Loam	NCM	None
A02.147	I	0	32	10YR 4/3	Silt Loam	NCM	None
A02.147	II	32	42	10YR 6/3	Silt Loam	NCM	None
A02.148	I	0	37	10YR 5/3	Silt Loam	NCM	None
A02.148	II	37	47	10YR 6/2	Silt Loam	NCM	None
A02.149	I	0	25	10YR 4/3	Silt Loam	NCM	None
A02.149	II	25	35	10YR 6/2	Silt Loam	NCM	None
A02.150	I	0	32	10YR 4/2	Silt Loam	NCM	None
A02.150	II	32	42	10YR 5/4	Silt Loam	NCM	None
A02.151	I	0	34	10YR 4/3	Silt Loam	NCM	None
A02.151	II	34	44	10YR 5/3	Silt Loam	NCM	None
A02.152	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.152	II	30	40	10YR 6/3	Silty Clay Loam	NCM	Dark organic strata on top, looks like a product of pooling of water and organics
A02.153	I	0	28	10YR 4/2	Silt Loam	NCM	None
A02.153	II	28	38	10YR 5/4	Silt Loam	NCM	None
A02.154	I	0	35	10YR 4/4	Silt Loam	NCM	None
A02.154	II	35	45	10YR 5/4	Sandy Loam	NCM	None
A02.155	I	0	34	10YR 4/3	Silt Loam	NCM	None
A02.155	II	34	44	10YR 5/3	Silt Loam	NCM	None
A02.156	I	0	38	10YR 5/3	Silt Loam	NCM	None
A02.156	II	38	48	10YR 6/3	Silt Loam	NCM	None
A02.157	I	0	33	10YR 4/2	Silt Loam	NCM	None
A02.157	II	33	43	10YR 5/4	Silt Loam	NCM	None
A02.158	I	0	31	10YR 4/3	Silt Loam	NCM	None
A02.158	II	31	41	10YR 6/4	Silt Loam	NCM	None
A02.159	I	0	30	10YR 4/3	Silt Loam	NCM	None
A02.159	II	30	40	10YR 5/2	Silt Loam	NCM	None
A02.160	I	0	23	10YR 5/3	Silt Loam	NCM	None
A02.160	II	23	33	10YR 6/2	Silt Loam	NCM	None
A02.161	I	0	35	10YR 4/4	Silt Loam	NCM	None
A02.161	II	35	45	10YR 5/2	Silt Loam	NCM	None
A02.162	I	0	28	10YR 4/3	Silt Loam	NCM	None
A02.162	II	28	38	10YR 5/3	Silt Loam	NCM	None
A02.164	I	0	32	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A02.165	I	0	22	10YR 5/3	Silt Loam	NCM	None
A02.165	II	22	32	10YR 6/2	Silt Loam	NCM	None
A02.166	I	0	10	10YR 4/2	Silt Loam	NCM	None
A02.167	I	0	27	10YR 5/3	Silt Loam	NCM	None
A02.167	II	27	37	10YR 6/2	Silt Loam	NCM	None
A02.168	I	0	28	10YR 4/3	Silt Loam	NCM	None
A02.168	I	0	10	10YR 4/3	Silt Loam	NCM	None
A02.168	II	28	38	10YR 6/2	Silt Loam	NCM	None
A02.169	I	0	27	10YR 4/3	Silt Loam	NCM	None
A02.169	II	27	37	10YR 5/3	Silt Loam	NCM	None
A02.170	I	0	25	10YR 4/3	Silt Loam	NCM	None
A02.127	I	0	27	10YR 4/3	Sandy Clay	NCM	None
A02.127	II	27	37	10YR 6/3	Sandy Clay Loam	NCM	None
A02.031	I	0	2	10YR 4/3	Silt Loam	NCM	None
A02.031	II	2	32	10YR 5/4	Silt Loam	NCM	None
A03.001	I	0	22	10YR 4/3	Silty Clay Loam	NCM	Some little field chert
A03.001	II	22	32	10YR 6/3	Sandy Loam	NCM	Silty sandy loam, friable pieces of limestone or shale scattered throughout
A03.002	I	0	30	10YR 4/2	Silty Clay Loam	NCM	None
A03.002	II	30	43	10YR 6/3	Sandy Clay	NCM	None
A03.003	I	0	23	10YR 4/2	Silt Loam	NCM	None
A03.003	II	23	33	10YR 5/4	Silty Clay	NCM	None
A03.004	I	0	19	10YR 4/3	Silt Loam	NCM	None
A03.004	II	19	29	2.5Y 6/2	Silty Clay Loam	NCM	None
A03.005	I	0	27	10YR 4/2	Silt Loam	NCM	None
A03.005	II	27	37	10YR 5/4	Silty Clay	NCM	None
A03.006	I	0	38	10YR 4/2	Silt Loam	NCM	None
A03.006	II	38	48	10YR 7/3	Clay Loam	NCM	None
A03.007	I	0	30	10YR 4/2	Silty Clay Loam	NCM	None
A03.007	II	30	40	10YR 6/3	Sandy Clay Loam	NCM	Lots of oxidization, mottled with lighter 10 YR 7/3.
A03.008	I	0	21	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A03.008	II	21	31	2.5Y 6/2	Silty Clay Loam	NCM	None
A03.009	I	0	25	10YR 4/2	Silt Loam	NCM	None
A03.009	II	25	35	10YR 5/4	Silty Clay	NCM	None
A03.010	I	0	25	10YR 4/2	Silt Loam	NCM	None
A03.010	II	25	35	10YR 6/3	Clay Loam	NCM	None
A03.011	I	0	28	10YR 4/2	Silty Clay Loam	NCM	None
A03.011	II	28	38	10YR 8/3	Clay Loam	NCM	Friable broken up and oxidized shale
A03.012	I	0	52	10YR 4/2	Silt Loam	NCM	None
A03.012	II	52	62	10YR 5/4	Silty Clay	NCM	None
A03.013	I	0	30	10YR 5/2	Silt Loam	NCM	None
A03.013	II	30	41	2.5Y 6/2	Silty Clay Loam	NCM	Lots of shale near base
A03.014	I	0	30	10YR 4/2	Silt Loam	NCM	None
A03.014	II	30	40	10YR 5/6	Silty Clay	NCM	None
A03.015	I	0	27	10YR 4/2	Silt	NCM	Lots of limestone, small amount of quartzite.
A03.015	II	27	37	10YR 6/3	Sandy Clay	NCM	None
A03.016	I	0	24	10YR 4/3	Silt Loam	NCM	None
A03.016	II	24	34	10YR 6/3	Loam	NCM	None
A03.017	I	0	29	10YR 4/2	Silt Loam	NCM	None
A03.017	II	29	39	10YR 5/4	Silty Clay	NCM	None
A03.018	I	0	37	10YR 4/2	Silt Loam	NCM	Small cobbles
A03.018	II	37	47	10YR 5/6	Silty Clay Loam	NCM	Broken shale
A03.019	I	0	32	10YR 4/2	Silt Loam	NCM	None
A03.019	II	32	42	10YR 5/6	Silty Clay	NCM	None
A03.020	I	0	25	10YR 4/2	Silty Clay Loam	NCM	Mostly limestone, heavily oxidated. Most prolific at transition to stratum II.
A03.020	II	25	42	10YR 6/3	Sandy Clay	NCM	None
A03.021	I	0	24	10YR 4/3	Silt Loam	NCM	None
A03.021	II	24	34	2.5Y 7/3	Silty Clay Loam	NCM	None
A03.022	I	0	30	10YR 4/2	Silt Loam	NCM	None
A03.022	II	30	40	10YR 5/4	Silty Clay	NCM	None
A03.023	I	0	30	10YR 4/2	Silt Loam	NCM	None
A03.023	II	30	40	10YR 5/6	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmts)	Max Strat Depth (cmts)	Soil Color	Soil Texture	Contents	Comments
A03.024	I	0	28	10YR 4/2	Silty Clay Loam	NCM	Slight gray tone to it
A03.024	II	28	38	10YR 7/4	Clay Loam	NCM	Friable shale fragments
A03.025	I	0	28	10YR 4/2	Silt Loam	NCM	None
A03.025	II	28	38	10YR 5/4	Silty Clay	NCM	None
A03.026	I	0	30	10YR 4/2	Silty Clay Loam	NCM	None
A03.026	II	30	40	10YR 7/3	Sandy Clay	NCM	None
A03.027	I	0	24	10YR 4/2	Silt Loam	NCM	None
A03.027	II	24	34	10YR 4/4	Silty Clay	NCM	None
A03.028	I	0	28	10YR 4/3	Sandy Loam	NCM	None
A03.028	II	28	38	10YR 6/3	Sandy Clay Loam	NCM	None
A03.029	I	0	27	10YR 4/2	Silt Loam	NCM	None
A03.029	II	27	37	10YR 6/4	Sandy Loam	NCM	None
A03.030	I	0	23	10YR 3/3	Silt Loam	NCM	None
A03.030	II	23	33	10YR 7/2	Silty Clay	NCM	None
A03.031	I	0	31	10YR 4/3	Silt Loam	NCM	None
A03.031	II	31	41	10YR 6/2	Clay Loam	NCM	None
A03.032	I	0	29	10YR 3/3	Silt Loam	NCM	None
A03.032	II	29	39	10YR 6/4	Silty Clay Loam	NCM	None
A03.033	I	0	24	10YR 4/2	Silt Loam	NCM	None
A03.033	II	24	34	10YR 6/3	Silt Loam	NCM	None
A03.034	I	0	25	10YR 4/3	Silt Loam	NCM	None
A03.034	II	25	35	10YR 6/4	Silt Loam	NCM	None
A03.035	I	0	32	10YR 4/2	Silt Loam	NCM	None
A03.035	II	32	44	10YR 2/1	Silt	NCM	None
A03.035	III	44	54	10YR 6/4	Sandy Clay Loam	NCM	None
A03.036	I	0	25	10YR 4/2	Silt Loam	NCM	None
A03.036	II	25	35	10YR 5/4	Silty Clay	NCM	None
A03.037	I	0	25	10YR 3/3	Silt Loam	NCM	None
A03.037	II	25	40	10YR 2/1	Sandy Loam	NCM	Organic material, possibly old tree or root
A03.037	III	40	50	10YR 7/2	Silty Clay	NCM	None
A03.038	I	0	26	10YR 4/3	Silt Loam	NCM	None
A03.038	II	26	35	10YR 6/3	Loam	NCM	None
A03.039	I	0	33	10YR 3/3	Silt Loam	NCM	None
A03.039	II	33	43	10YR 5/4	Silt Loam	NCM	None
A03.040	I	0	24	10YR 4/3	Sandy Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A03.040	II	24	35	10YR 6/3	Sandy Clay Loam	NCM	None
A03.041	I	0	28	10YR 4/2	Silt Loam	NCM	None
A03.041	I	0	24	10YR 4/2	Silt Loam	NCM	None
A03.041	II	28	38	10YR 6/2	Clay Loam	NCM	None
A03.041	II	24	34	10YR 6/2	Clay Loam	NCM	Spekled with oxidation
A03.042	I	0	25	10YR 4/2	Silt Loam	NCM	None
A03.042	II	25	35	10YR 6/4	Silt Loam	NCM	None
A03.043	I	0	30	10YR 4/3	Silt Loam	NCM	None
A03.043	II	30	40	10YR 5/4	Silt Loam	NCM	None
A03.044	I	0	30	10YR 4/2	Silt Loam	NCM	None
A03.044	II	30	40	10YR 5/4	Silty Clay	NCM	None
A03.045	I	0	25	10YR 3/2	Silt Loam	NCM	None
A03.045	II	25	35	10YR 6/4	Silt Loam	NCM	None
A03.046	I	0	42	10YR 3/2	Silt Loam	NCM	None
A03.046	II	42	52	10YR 6/3	Silty Clay	NCM	None
A03.047	I	0	19	10YR 2/2	Sandy Loam	NCM	None
A03.047	II	19	30	10YR 5/3	Sandy Clay Loam	NCM	None
A03.048	I	0	25	10YR 3/3	Silt Loam	NCM	None
A03.048	II	25	35	10YR 5/2	Silty Clay Loam	NCM	None
A03.049	I	0	33	10YR 4/2	Silt Loam	NCM	Mostly loam
A03.049	II	33	43	10YR 6/2	Clay Loam	NCM	Large gravel
A03.050	I	0	24	10YR 2/1	Silt Loam	NCM	None
A03.050	II	24	33	10YR 6/4	Silt Loam	NCM	None
A03.051	I	0	32	10YR 4/2	Silt Loam	NCM	None
A03.051	II	32	42	10YR 5/4	Silty Clay	NCM	None
A03.052	I	0	23	10YR 3/2	Silt Loam	NCM	None
A03.052	II	23	33	10YR 6/4	Silt Loam	NCM	None
A03.053	I	0	12	10YR 4/2	Sandy Loam	NCM	None
A03.053	II	12	30	10YR 5/3	Sandy Clay	NCM	None
A03.054	I	0	34	10YR 3/1	Sandy Loam	NCM	None
A03.055	I	0	40	10YR 3/3	Silt Loam	NCM	None
A03.055	II	40	50	10YR 5/2	Silty Clay Loam	NCM	None
A03.056	I	0	24	10YR 3/2	Silt Loam	NCM	None
A03.056	II	24	33	10YR 6/3	Silty Clay	NCM	None
A04.001	I	0	35	10YR 4/2	Silt Loam	NCM	None
A04.001	II	35	45	10YR 5/4	Silty Clay	NCM	None
A04.002	I	0	30	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmts)	Max Strat Depth (cmts)	Soil Color	Soil Texture	Contents	Comments
A04.002	II	30	44	10YR 6/3	Sandy Clay Loam	NCM	Sandy and gravelly, highly oxidized and mottled with orange/grey more compact clay.
A04.003	I	0	29	10YR 5/2	Silty Clay Loam	NCM	None
A04.003	II	29	39	10YR 7/4	Silty Clay Loam	NCM	Cobbles high in strat, very little speckled oxidation
A04.004	I	0	30	10YR 5/2	Silt Loam	NCM	None
A04.004	II	30	40	10YR 5/4	Silty Clay Loam	NCM	Mixed with 10yr 6/2 and 10yr 5/2
A04.005	I	0	25	10YR 4/2	Silt Loam	NCM	None
A04.005	II	25	35	10YR 7/1	Silty Clay	NCM	None
A04.006	I	0	28	10YR 4/2	Silty Clay Loam	NCM	None
A04.006	II	28	38	10YR 5/1	Sandy Clay	NCM	Oxidized in top few cms of strat
A04.007	I	0	27	10YR 4/2	Silt Loam	NCM	None
A04.007	II	27	37	10YR 6/2	Silty Clay	NCM	None
A04.008	I	0	18	10YR 5/2	Silt Loam	NCM	None
A04.008	II	18	30	10YR 5/4	Silty Clay Loam	NCM	None
A04.009	I	0	30	10YR 4/3	Silty Clay Loam	NCM	None
A04.009	II	30	40	10YR 5/4	Clay Loam	NCM	None
A04.010	I	0	25	10YR 4/2	Silt Loam	NCM	None
A04.010	II	25	35	10YR 5/4	Silty Clay	NCM	None
A04.011	I	0	24	10YR 4/2	Silt Loam	NCM	None
A04.011	II	24	34	10YR 6/3	Sandy Clay Loam	NCM	None
A04.012	I	0	34	10YR 4/2	Silt Loam	NCM	None
A04.012	II	34	44	10YR 5/4	Silty Clay	NCM	None
A04.013	I	0	24	10YR 5/3	Silt Loam	NCM	None
A04.013	II	24	34	2.5Y 7/3	Loam	NCM	Mixed with 10yr 7/2
A04.014	I	0	29	10YR 4/2	Sandy Clay Loam	NCM	None
A04.014	I	0	27	10YR 4/2	Silty Clay Loam	NCM	None
A04.014	II	29	39	10YR 7/1	Sandy Clay	NCM	Mottled with 10 YR 6/3; predominately grey
A04.014	II	27	37	10YR 5/4	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.015	I	0	34	10YR 4/2	Silt Loam	NCM	None
A04.015	II	34	44	10YR 6/1	Silty Clay	NCM	None
A04.017	I	0	34	10YR 4/2	Silt Loam	NCM	None
A04.017	II	34	44	10YR 6/1	Silty Clay	NCM	None
A04.018	I	0	16	10YR 4/3	Silt Loam	NCM	None
A04.018	II	16	27	2.5Y 5/3	Silty Clay Loam	NCM	None
A04.019	I	0	16	10YR 4/2	Silt Loam	NCM	Plowzone
A04.019	II	16	27	10YR 5/4	Silt Loam	NCM	Sterile
A04.020	I	0	50	10YR 4/3	Silt Loam	NCM	None
A04.020	II	50	60	10YR 5/2	Silty Clay Loam	NCM	None
A04.021	I	0	28	10YR 4/3	Silt Loam	NCM	None
A04.021	II	28	38	10YR 5/3	Silt Loam	NCM	Compact
A04.022	I	0	40	10YR 4/3	Silt Loam	Modern	Modeled with 10yr/2
A04.023	I	0	31	10YR 3/3	Silt Loam	NCM	None
A04.023	II	31	41	10YR 5/4	Silty Clay	NCM	None
A04.024	I	0	22	10YR 4/3	Silt Loam	NCM	None
A04.024	II	22	32	10YR 5/6	Sandy Loam	NCM	None
A04.025	I	0	32	10YR 4/3	Silt Loam	NCM	None
A04.025	II	32	42	10YR 6/3	Sandy Loam	NCM	None
A04.026	I	0	15	10YR 4/2	Silt Loam	NCM	Plowzone
A04.026	II	15	25	10YR 5/3	Silt Loam	NCM	Sterile
A04.027	I	0	13	10YR 4/3	Silt Loam	NCM	Plowzone
A04.027	II	13	26	10YR 5/2	Silty Clay Loam	NCM	Sterile oxidized
A04.028	I	0	28	10YR 4/2	Silt Loam	NCM	None
A04.028	II	28	38	10YR 6/2	Sandy Loam	NCM	None
A04.029	I	0	30	10YR 3/2	Silt Loam	NCM	None
A04.029	II	30	40	10YR 7/1	Clay Loam	NCM	None
A04.030	I	0	30	10YR 4/1	Silty Clay Loam	NCM	Hydric
A04.031	I	0	30	10YR 4/3	Silt Loam	NCM	None
A04.031	II	30	40	10YR 5/2	Silt Loam	NCM	None
A04.032	I	0	27	10YR 3/3	Silt Loam	NCM	None
A04.032	II	27	37	10YR 8/2	Sandy Clay	NCM	None
A04.033	I	0	31	10YR 4/2	Silt Loam	NCM	None
A04.033	II	31	41	10YR 7/1	Sand	NCM	None
A04.034	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A04.034	II	24	37	10YR 5/3	Sandy Loam	NCM	Sterile
A04.035	I	0	33	10YR 4/3	Silt Loam	NCM	Heavily Oxidized

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.036	I	0	36	10YR 5/3	Silt Loam	NCM	None
A04.036	II	36	46	10YR 6/2	Sandy Loam	NCM	None
A04.037	I	0	15	10YR 4/4	Silt Loam	NCM	None
A04.037	II	15	25	10YR 4/2	Silty Clay Loam	NCM	None
A04.038	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A04.038	II	18	28	10YR 5/3	Sandy Loam	NCM	Sterile
A04.040	I	0	27	10YR 4/3	Silt Loam	NCM	None
A04.040	II	27	37	10YR 6/4	Sandy Loam	NCM	None
A04.041	I	0	27	10YR 4/2	Sandy Loam	NCM	Plowzone
A04.041	II	27	37	10YR 5/3	Sandy Loam	NCM	Sterile
A04.042	I	0	30	10YR 4/3	Silt Loam	NCM	None
A04.042	II	30	40	10YR 5/6	Silt Loam	NCM	None
A04.043	I	0	31	10YR 4/3	Silty Clay Loam	NCM	None
A04.043	II	31	41	10YR 6/3	Sandy Loam	NCM	None
A04.044	I	0	27	10YR 4/3	Silt Loam	NCM	None
A04.044	II	27	37	10YR 5/4	Silty Clay	NCM	None
A04.045	I	0	12	10YR 4/4	Silt Loam	NCM	None
A04.045	II	12	32	10YR 4/3	Silt Loam	NCM	None
A04.046	I	0	25	10YR 4/3	Silt Loam	NCM	None
A04.046	II	25	35	10YR 5/4	Silt Loam	NCM	None
A04.047	I	0	27	10YR 4/3	Silt Loam	NCM	None
A04.047	II	27	37	10YR 6/6	Sandy Loam	NCM	None
A04.048	I	0	26	10YR 4/2	Sandy Loam	NCM	Plowzone
A04.048	II	26	38	10YR 5/3	Sandy Loam	NCM	Sterile
A04.049	I	0	29	10YR 4/3	Silt Loam	NCM	None
A04.049	II	29	39	10YR 7/2	Sandy Loam	NCM	None
A04.050	I	0	30	10YR 4/3	Silt Loam	NCM	None
A04.050	II	30	40	10YR 5/6	Silt Loam	NCM	None
A04.051	I	0	23	10YR 4/3	Silt Loam	NCM	None
A04.051	II	23	33	10YR 5/6	Sandy Loam	NCM	None
A04.052	I	0	30	10YR 4/4	Silt Loam	NCM	None
A04.052	II	30	44	10YR 6/3	Silt Loam	NCM	None
A04.053	I	0	31	10YR 4/3	Silt Loam	NCM	None
A04.053	II	31	41	10YR 6/3	Silty Clay	NCM	None
A04.054	I	0	20	10YR 4/2	Sandy Loam	NCM	Plowzone
A04.054	II	20	30	10YR 5/3	Sandy Loam	NCM	Sterile
A04.055	I	0	34	10YR 4/4	Silt Loam	NCM	None
A04.055	II	34	34	10YR 6/3	Sandy Loam	NCM	None
A04.056	I	0	28	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.056	II	28	38	10YR 5/3	Silty Clay Loam	NCM	None
A04.057	I	0	34	10YR 4/3	Silt Loam	NCM	None
A04.057	II	34	44	10YR 4/2	Sandy Loam	NCM	None
A04.058	I	0	28	10YR 4/3	Silt Loam	NCM	None
A04.058	II	28	38	10YR 5/4	Silt Loam	NCM	None
A04.059	I	0	35	10YR 4/3	Silt Loam	NCM	None
A04.059	II	35	45	10YR 5/6	Silty Clay	NCM	None
A04.060	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A04.060	II	26	36	10YR 6/4	Sandy Loam	NCM	Sterile
A04.061	I	0	34	10YR 4/2	Silt Loam	NCM	None
A04.061	II	34	44	10YR 5/4	Silty Clay	NCM	None
A04.062	I	0	28	10YR 4/3	Silt Loam	NCM	None
A04.062	II	28	38	10YR 5/4	Loam	NCM	None
A04.063	I	0	38	10YR 5/2	Silt Loam	NCM	None
A04.063	II	38	48	10YR 6/3	Loamy Sand	NCM	None
A04.064	I	0	21	10YR 4/3	Silty Clay Loam	NCM	None
A04.064	II	21	28	10YR 5/4	Silty Clay	NCM	None
A04.064	III	28	38	10YR 4/2	Silt	NCM	Sabdy silt
A04.065	I	0	25	10YR 4/2	Silty Clay Loam	NCM	None
A04.065	II	25	35	10YR 6/2	Silty Clay	NCM	None
A04.066	I	0	29	10YR 4/3	Silt Loam	NCM	None
A04.066	II	29	39	10YR 6/4	Sandy Loam	NCM	None
A04.067	I	0	36	10YR 5/3	Silt Loam	NCM	None
A04.067	II	36	46	10YR 6/4	Loamy Sand	NCM	None
A04.068	I	0	29	10YR 4/3	Silt Loam	NCM	None
A04.068	II	29	39	10YR 5/4	Loam	NCM	Mixed with 10yr 6/3
A04.069	I	0	30	10YR 4/4	Silt Loam	NCM	None
A04.069	II	30	40	10YR 6/2	Sandy Loam	NCM	None
A04.070	I	0	30	10YR 4/3	Silt Loam	NCM	None
A04.070	II	30	40	10YR 6/4	Silt Loam	NCM	None
A04.071	I	0	28	10YR 4/4	Silt Loam	NCM	None
A04.071	II	28	39	10YR 4/3	Silt Loam	NCM	None
A04.072	I	0	16	10YR 4/2	Silt Loam	NCM	None
A04.072	II	16	26	10YR 5/6	Silty Clay	NCM	None
A04.073	I	0	27	10YR 4/2	Silt Loam	NCM	Plowzone
A04.073	II	27	37	10YR 6/4	Sandy Loam	NCM	Sterile
A04.074	I	0	29	10YR 4/4	Silt Loam	NCM	None
A04.074	II	29	39	10YR 5/4	Sandy Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.075	I	0	30	10YR 4/4	Silt Loam	NCM	None
A04.075	II	30	40	10YR 5/4	Silt Loam	NCM	None
A04.076	I	0	31	10YR 4/2	Silt Loam	NCM	None
A04.077	I	0	28	10YR 3/3	Silt Loam	NCM	None
A04.077	II	28	38	7.5YR 5/8	Sandy Clay	NCM	None
A04.078	I	0	34	10YR 4/3	Silt Loam	NCM	None
A04.078	II	34	44	10YR 5/4	Silt Loam	NCM	None
A04.079	I	0	25	10YR 4/2	Silt Loam	NCM	None
A04.079	II	25	41	7.5YR 5/6	Silt Loam	NCM	None
A04.079	III	41	51	10YR 6/3	Sandy Loam	NCM	None
A04.080	I	0	32	10YR 4/2	Silt Loam	NCM	Plowzone
A04.080	II	32	42	10YR 6/4	Sandy Loam	NCM	Sterile
A04.081	I	0	32	10YR 4/2	Silt Loam	NCM	None
A04.081	II	32	42	10YR 5/4	Silty Clay	NCM	None
A04.082	I	0	33	10YR 4/4	Silt Loam	NCM	None
A04.082	II	33	43	10YR 6/3	Silty Clay Loam	NCM	None
A04.083	I	0	21	10YR 4/4	Silt Loam	NCM	None
A04.083	II	21	36	10YR 5/6	Silt Loam	NCM	None
A04.084	I	0	29	10YR 4/2	Silt Loam	NCM	None
A04.084	II	29	39	10YR 5/4	Silty Clay	NCM	None
A04.085	I	0	27	10YR 4/3	Silt Loam	NCM	None
A04.085	II	27	37	10YR 5/6	Silty Clay	NCM	None
A04.086	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A04.086	II	30	34	10YR 6/4	Sandy Loam	NCM	Sterile
A04.087	I	0	29	10YR 4/3	Silt Loam	NCM	None
A04.087	II	29	39	10YR 6/3	Silty Clay Loam	NCM	None
A04.088	I	0	26	10YR 4/2	Silt Loam	NCM	None
A04.088	II	26	36	10YR 5/4	Sandy Clay Loam	NCM	None
A04.089	I	0	25	10YR 4/3	Silt Loam	NCM	None
A04.089	II	25	40	10YR 5/4	Silt Loam	NCM	None
A04.09	I	0	35	10YR 3/3	Silt Loam	NCM	None
A04.09	II	35	45	10YR 6/4	Sandy Loam	NCM	None
A04.090	I	0	29	10YR 4/2	Silt Loam	NCM	None
A04.090	II	29	39	10YR 6/3	Sandy Loam	NCM	None
A04.091	I	0	41	10YR 3/2	Silt Loam	NCM	None
A04.091	II	41	51	10YR 5/4	Silty Clay	NCM	None
A04.092	I	0	40	10YR 3/3	Silt Loam	NCM	None
A04.092	II	40	50	10YR 8/2	Sandy Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.093	I	0	38	10YR 4/2	Silt Loam	NCM	None
A04.093	II	38	48	10YR 6/3	Loamy Sand	NCM	None
A04.094	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A04.094	II	30	40	10YR 6/4	Sandy Loam	NCM	Sterile
A04.095	I	0	33	10YR 4/2	Silty Clay Loam	NCM	None
A04.095	II	33	43	10YR 6/2	Sandy Clay	NCM	None
A04.097	I	0	29	10YR 3/2	Silt Loam	NCM	None
A04.097	II	29	39	10YR 6/6	Sandy Clay Loam	NCM	Mixed with 10yr 7/1
A04.098	I	0	31	10YR 4/4	Silt Loam	NCM	None
A04.098	II	31	41	10YR 6/3	Silt Loam	NCM	None
A04.099	I	0	34	10YR 3/2	Silt Loam	NCM	None
A04.099	II	34	44	10YR 6/2	Sandy Loam	NCM	None
A04.100	I	0	29	10YR 4/2	Silt Loam	NCM	None
A04.100	II	29	39	10YR 7/2	Clay Loam	NCM	Mottled 7/2, with 7/4, and 8/1
A04.101	I	0	22	10YR 4/4	Silt Loam	Modern	None
A04.101	II	22	34	10YR 4/3	Silt Loam	Modern	None
A04.102	I	0	32	10YR 4/2	Silt Loam	NCM	None
A04.102	II	32	42	10YR 5/6	Silty Clay	NCM	None
A04.103	I	0	37	10YR 5/2	Silt Loam	NCM	None
A04.103	II	37	47	10YR 6/3	Silt Loam	NCM	None
A04.104	I	0	24	10YR 4/2	Silt Loam	NCM	None
A04.104	II	24	34	10YR 4/2	Sand	NCM	None
A04.105	I	0	28	10YR 4/3	Silty Clay Loam	NCM	None
A04.105	II	28	38	10YR 6/1	Clay Loam	NCM	Capped with cobbles, oxidized to 7/4 at top, grayish
A04.106	I	0	23	10YR 3/3	Silt Loam	NCM	None
A04.106	II	23	33	10YR 5/4	Silty Clay	NCM	None
A04.107	I	0	24	10YR 4/3	Sandy Loam	NCM	Sandy silty loam
A04.107	II	24	34	10YR 5/1	Sandy Clay	NCM	None
A04.108	I	0	24	10YR 3/3	Silt Loam	NCM	None
A04.108	II	24	34	10YR 4/3	Silty Clay	NCM	None
A04.109	I	0	20	10YR 2/2	Silt Loam	NCM	None
A04.110	I	0	35	10YR 4/2	Silty Clay Loam	NCM	None
A04.110	II	35	45	10YR 5/4	Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmb)	Max Strat Depth (cmb)	Soil Color	Soil Texture	Contents	Comments
A04.111	I	0	15	10YR 4/2	Silty Clay Loam	NCM	None
A04.112	I	0	24	10YR 4/3	Silt Loam	NCM	None
A04.112	II	24	34	10YR 4/3	Sandy Loam	NCM	None
A04.113	I	0	30	10YR 4/4	Silt Loam	NCM	None
A04.113	II	30	48	10YR 6/2	Silty Clay Loam	NCM	None
A04.114	I	0	34	10YR 4/2	Silt Loam	NCM	None
A04.114	II	34	44	10YR 6/1	Silty Clay	NCM	None
A04.115	I	0	26	10YR 4/4	Sandy Loam	NCM	None
A04.115	II	26	36	10YR 6/3	Sandy Clay Loam	NCM	None
A04.116	I	0	30	10YR 4/4	Silt Loam	NCM	None
A04.116	II	30	40	10YR 6/4	Silty Clay Loam	NCM	None
A04.117	I	0	32	2.5Y 4/2	Silt Loam	NCM	None
A04.117	II	32	42	10YR 6/2	Silt Loam	NCM	None
A04.118	I	0	34	10YR 4/2	Silt Loam	NCM	None
A04.119	I	0	28	10YR 4/3	Silt Loam	NCM	None
A04.119	II	28	38	10YR 6/2	Sandy Loam	NCM	None
A04.120	I	0	31	10YR 4/4	Silt Loam	NCM	None
A04.120	II	31	41	10YR 6/4	Sandy Loam	NCM	None
A04.121	I	0	33	10YR 4/3	Silt Loam	NCM	None
A04.121	II	33	43	10YR 6/4	Sandy Clay Loam	NCM	None
A04.122	I	0	31	10YR 3/3	Silt Loam	NCM	None
A04.122	II	31	41	10YR 5/6	Sandy Clay	NCM	None
A04.123	I	0	38	10YR 4/2	Sandy Loam	NCM	None
A04.123	II	38	48	10YR 7/4	Clay Loam	NCM	Upper transition partially lensed (0-3cms) with darker more organic soil beginnings at 36cmbgs
A04.124	I	0	28	10YR 4/3	Silt Loam	NCM	None
A04.124	II	28	38	10YR 5/2	Silt Loam	NCM	None
A04.125	I	0	32	10YR 4/3	Sandy Loam	NCM	None
A04.125	II	32	42	10YR 6/3	Sandy Clay Loam	NCM	None
A04.126	I	0	37	10YR 4/2	Silt Loam	NCM	None
A04.126	II	37	47	10YR 6/2	Sandy Loam	NCM	None
A04.127	I	0	33	10YR 4/2	Silt Loam	NCM	None
A04.127	II	33	43	10YR 5/4	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.128	I	0	32	10YR 4/2	Silt Loam	NCM	None
A04.128	II	32	42	10YR 4/6	Silty Clay	NCM	None
A04.129	I	0	29	10YR 4/2	Silt Loam	NCM	None
A04.129	II	29	39	10YR 6/2	Sandy Loam	NCM	None
A04.130	I	0	31	10YR 3/2	Silt Loam	NCM	None
A04.130	II	31	41	10YR 7/3	Silty Clay	NCM	None
A04.131	I	0	25	10YR 3/2	Silt Loam	NCM	None
A04.131	II	25	35	10YR 6/2	Silty Clay Loam	NCM	None
A04.132	I	0	28	10YR 3/2	Silt Loam	NCM	None
A04.132	II	28	38	10YR 6/4	Sandy Loam	NCM	None
A04.133	I	0	33	10YR 4/2	Sandy Loam	NCM	None
A04.133	II	33	43	10YR 7/3	Sand	NCM	None
A04.134	I	0	30	10YR 4/3	Sandy Loam	NCM	None
A04.134	II	30	40	10YR 6/3	Sandy Clay Loam	NCM	Moddled with a 10YR 7/1
A04.135	I	0	30	10YR 4/2	Silt Loam	NCM	None
A04.135	II	30	40	10YR 6/2	Sandy Loam	NCM	None
A04.136	I	0	34	10YR 4/2	Silt Loam	NCM	None
A04.136	II	34	44	10YR 6/4	Silty Clay	NCM	None
A04.137	I	0	33	10YR 4/2	Silt Loam	NCM	None
A04.137	II	33	43	10YR 7/4	Sandy Loam	NCM	None
A04.138	I	0	30	10YR 3/3	Silt Loam	NCM	None
A04.138	II	30	40	10YR 5/4	Silty Clay	NCM	None
A04.139	I	0	37	10YR 4/4	Sandy Clay Loam	NCM	None
A04.139	II	37	47	10YR 6/4	Sandy Clay Loam	NCM	None
A04.140	I	0	32	10YR 4/2	Silt Loam	NCM	None
A04.140	II	32	42	10YR 6/2	Sandy Loam	NCM	None
A04.141	I	0	27	10YR 4/2	Sandy Loam	NCM	None
A04.141	II	27	37	10YR 6/3	Sandy Clay	NCM	In places oxidized to 6/8, other places leached to 5/1
A04.142	I	0	32	10YR 4/3	Sandy Loam	NCM	None
A04.142	II	32	42	10YR 5/2	Sandy Clay	NCM	None
A04.143	I	0	29	10YR 4/2	Silt Loam	NCM	None
A04.143	II	29	39	10YR 5/4	Silty Clay	NCM	None
A04.144	I	0	35	10YR 4/4	Sandy Loam	NCM	None
A04.144	II	35	45	10YR 6/2	Sandy Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.145	I	0	35	10YR 4/4	Silt Loam	NCM	None
A04.145	II	35	45	10YR 4/6	Loam	NCM	None
A04.146	I	0	35	10YR 5/3	Silt Loam	NCM	None
A04.146	II	35	45	10YR 6/1	Silt Loam	NCM	None
A04.147	I	0	24	10YR 4/3	Silt Loam	NCM	None
A04.147	II	24	34	10YR 5/2	Sandy Loam	NCM	None
A04.148	I	0	22	10YR 4/2	Loam	NCM	None
A04.148	II	22	32	10YR 7/4	Clay Loam	NCM	Dry
A04.149	I	0	18	10YR 3/3	Silt Loam	NCM	None
A04.149	II	18	28	10YR 5/6	Silty Clay	NCM	None
A04.150	I	0	34	10YR 4/2	Silt Loam	NCM	None
A04.151	I	0	20	10YR 4/2	Sandy Loam	NCM	None
A04.151	II	20	30	10YR 5/3	Sandy Clay Loam	NCM	None
A04.152	I	0	20	10YR 4/3	Silt	NCM	None
A04.152	II	20	22	10YR 5/2	Silt	NCM	None
A04.153	I	0	24	10YR 3/3	Silt Loam	NCM	None
A04.153	II	24	34	10YR 5/6	Silty Clay	NCM	None
A04.154	I	0	39	10YR 5/4	Sandy Clay Loam	NCM	None
A04.154	II	39	49	10YR 6/1	Sandy Loam	NCM	None
A04.155	I	0	25	10YR 5/2	Silt Loam	NCM	None
A04.155	II	25	35	10YR 7/4	Clay Loam	NCM	None
A04.156	I	0	30	10YR 2.5/2	Silt Loam	NCM	None
A04.156	II	30	40	10YR 5/2	Clay Loam	NCM	None
A04.157	I	0	27	10YR 3/1	Silt Loam	NCM	None
A04.157	II	27	37	10YR 6/4	Silt Loam	NCM	None
A04.158	I	0	16	10YR 4/2	Silt Loam	NCM	None
A04.158	II	16	26	10YR 4/6	Silty Clay	NCM	None
A04.159	I	0	13	10YR 3/3	Silt Loam	NCM	None
A04.159	II	13	23	10YR 5/3	Sandy Clay Loam	NCM	None
A04.160	I	0	10	10YR 3/3	Silt Loam	NCM	None
A04.160	II	10	20	10YR 5/6	Silty Clay	NCM	None
A04.161	I	0	20	10YR 4/2	Sandy Loam	NCM	None
A04.161	II	20	30	10YR 7/4	Sandy Clay	NCM	None
A04.162	I	0	15	10YR 4/2	Silt Loam	NCM	None
A04.162	II	15	25	10YR 5/4	Silty Clay	NCM	None
A04.163	I	0	21	10YR 3/1	Silt Loam	NCM	None
A04.163	II	21	32	10YR 6/4	Silt Loam	NCM	None
A04.164	I	0	15	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.164	II	15	32	10YR 5/6	Sandy Clay	NCM	None
A04.165	I	0	24	10YR 4/2	Silt Loam	NCM	None
A04.165	II	24	34	10YR 6/6	Silt Loam	NCM	None
A04.166	I	0	27	10YR 3/2	Silt Loam	NCM	None
A04.166	II	27	37	10YR 6/3	Silty Clay Loam	NCM	None
A04.167	I	0	20	10YR 2/2	Silt Loam	NCM	None
A04.168	I	0	17	10YR 3/3	Silt Loam	NCM	None
A04.168	II	17	27	10YR 5/6	Silty Clay	NCM	None
A04.170	I	0	31	10YR 4/2	Silt Loam	NCM	None
A04.170	II	31	41	10YR 5/6	Silty Clay	NCM	None
A04.171	I	0	25	10YR 4/2	Silt Loam	NCM	None
A04.172	I	0	29	10YR 4/2	Silt Loam	NCM	None
A04.172	II	29	39	10YR 6/2	Sandy Loam	NCM	None
A04.173	I	0	30	10YR 4/2	Silt Loam	NCM	None
A04.173	II	30	40	10YR 5/4	Silty Clay	NCM	None
A04.174	I	0	31	10YR 4/3	Silty Clay Loam	NCM	None
A04.174	II	31	41	10YR 6/3	Silty Clay Loam	NCM	None
A04.175	I	0	33	10YR 4/2	Silt Loam	NCM	None
A04.175	II	33	43	10YR 7/6	Loamy Sand	NCM	None
A04.176	I	0	23	10YR 4/2	Silt Loam	NCM	None
A04.176	II	23	33	10YR 6/2	Clay Loam	NCM	None
A04.177	I	0	36	10YR 4/3	Silt Loam	NCM	None
A04.177	II	36	46	10YR 5/6	Silty Clay	NCM	None
A04.178	I	0	35	10YR 4/3	Silt Loam	NCM	None
A04.178	II	35	45	10YR 6/2	Silt Loam	NCM	None
A04.179	I	0	25	10YR 4/3	Silt Loam	NCM	Very compact
A04.179	II	25	35	10YR 4/2	Silty Clay Loam	NCM	Very compact moddled with the stratum III
A04.179	III	35	45	10YR 7/6	Silt Loam	NCM	None
A04.180	I	0	32	10YR 4/2	Silt Loam	NCM	None
A04.180	II	32	42	10YR 6/3	Sandy Loam	NCM	None
A04.181	I	0	31	10YR 4/3	Silt Loam	NCM	Includes cobbles
A04.181	II	31	41	10YR 6/4	Sandy Clay Loam	NCM	Smallish river stone
A04.182	I	0	32	10YR 4/2	Silt Loam	NCM	None
A04.182	II	32	42	10YR 6/3	Loamy Sand	NCM	None
A04.183	I	0	29	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.183	II	29	39	10YR 6/3	Silty Clay Loam	NCM	None
A04.184	I	0	40	10YR 4/4	Silt Loam	NCM	None
A04.184	II	40	50	10YR 5/3	Silt Loam	NCM	None
A04.185	I	0	28	10YR 4/3	Silt Loam	NCM	None
A04.185	II	28	38	10YR 6/3	Silty Clay	NCM	None
A04.186	I	0	30	10YR 4/2	Silt Loam	NCM	None
A04.186	II	30	40	10YR 4/6	Silty Clay	NCM	None
A04.187	I	0	24	10YR 4/4	Sandy Loam	NCM	None
A04.187	II	24	27	10YR 5/4	Sandy Loam	NCM	None
A04.187	III	27	37	10YR 6/1	Sandy Loam	NCM	None
A04.188	I	0	26	10YR 4/2	Silt Loam	NCM	None
A04.188	II	26	36	10YR 6/1	Silt Loam	NCM	None
A04.189	I	0	29	10YR 4/2	Silt Loam	NCM	None
A04.189	II	29	39	10YR 5/2	Silty Clay	NCM	None
A04.190	I	0	30	10YR 4/4	Silt Loam	NCM	None
A04.190	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A04.191	I	0	32	10YR 5/3	Silt Loam	NCM	None
A04.191	II	32	49	10YR 5/3	Sandy Loam	NCM	None
A04.192	I	0	23	10YR 4/3	Silty Clay Loam	NCM	Oncludes cobboes of various size
A04.192	II	23	33	10YR 6/1	Sandy Clay	NCM	None
A04.193	I	0	30	10YR 4/4	Silt Loam	NCM	None
A04.193	II	30	40	10YR 5/2	Silt Loam	NCM	None
A04.194	I	0	27	10YR 3/3	Silt Loam	NCM	None
A04.194	II	27	38	10YR 6/2	Silty Clay	NCM	None
A04.195	I	0	26	10YR 4/4	Sandy Loam	NCM	None
A04.195	II	26	36	10YR 7/1	Sandy Loam	NCM	None
A04.196	I	0	29	10YR 4/2	Silt Loam	NCM	None
A04.196	II	29	39	10YR 6/1	Loamy Sand	NCM	None
A04.197	I	0	27	10YR 4/4	Silty Clay Loam	NCM	None
A04.197	II	27	37	10YR 6/3	Silty Clay Loam	NCM	None
A04.198	I	0	42	10YR 4/3	Silt Loam	NCM	None
A04.198	II	42	52	10YR 5/2	Silt Loam	NCM	None
A04.199	I	0	29	10YR 4/2	Silt Loam	NCM	None
A04.199	II	29	39	10YR 4/4	Silty Clay	NCM	None
A04.200	I	0	30	10YR 4/2	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.200	II	30	40	10YR 6/4	Sandy Clay	NCM	None
A04.201	I	0	28	10YR 4/2	Silt Loam	NCM	None
A04.201	II	28	38	10YR 5/4	Sandy Loam	NCM	None
A04.202	I	0	28	10YR 4/2	Silt Loam	NCM	None
A04.202	II	28	38	10YR 6/1	Loamy Sand	NCM	None
A04.203	I	0	33	10YR 3/3	Silt Loam	NCM	None
A04.203	II	33	45	10YR 2/2	Sandy Loam	NCM	Organic refuse
A04.203	III	45	55	10YR 6/3	Silty Clay	NCM	None
A04.204	I	0	28	10YR 4/3	Silt Loam	NCM	None
A04.204	II	28	38	10YR 5/4	Silty Clay Loam	NCM	None
A04.205	I	0	30	10YR 3/3	Silt Loam	NCM	None
A04.205	II	30	40	10YR 6/3	Sandy Clay Loam	NCM	None
A04.206	I	0	27	10YR 4/2	Silt Loam	NCM	None
A04.206	II	27	37	10YR 4/4	Silty Clay	NCM	None
A04.207	I	0	32	10YR 4/3	Sandy Clay Loam	NCM	Compact
A04.207	II	32	42	10YR 5/6	Sandy Clay	NCM	None
A04.208	I	0	28	10YR 4/3	Silt Loam	NCM	None
A04.208	II	28	38	7.5YR 5/3	Silty Clay Loam	NCM	None
A04.209	I	0	30	10YR 4/2	Silt Loam	NCM	None
A04.209	II	30	40	10YR 5/6	Sandy Loam	NCM	None
A04.210	I	0	32	10YR 4/2	Silt Loam	NCM	None
A04.210	II	32	42	10YR 6/4	Loamy Sand Silty Clay	NCM	None
A04.211	I	0	30	10YR 4/4	Loam	NCM	None
A04.211	II	30	40	10YR 5/4	Silty Clay Loam	NCM	None
A04.212	I	0	27	10YR 4/2	Silt Loam	NCM	None
A04.212	II	27	37	10YR 4/4	Silty Clay	NCM	None
A04.213	I	0	29	10YR 4/3	Silt Loam	NCM	None
A04.213	II	29	39	10YR 7/1	Sandy Loam	NCM	None
A04.214	I	0	24	10YR 4/2	Silt Loam	NCM	None
A04.214	II	24	34	10YR 5/6	Sandy Loam	NCM	None
A04.215	I	0	30	10YR 4/4	Silt Loam	NCM	None
A04.215	II	30	40	10YR 5/4	Silt Loam	NCM	None
A04.217	I	0	34	10YR 4/2	Silt Loam	NCM	None
A04.217	II	34	44	10YR 4/4	Silty Clay	NCM	None
A04.218	I	0	28	10YR 3/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.218	II	28	39	10YR 2/2	Sandy Loam	NCM	Organic refuse
A04.218	III	39	49	10YR 7/2	Silty Clay	NCM	None
A04.219	I	0	28	10YR 4/3	Silt Loam	NCM	None
A04.219	II	28	38	10YR 5/4	Silty Clay Loam	NCM	None
A04.220	I	0	10	10YR 4/4	Silt Loam	NCM	None
A04.221	I	0	38	10YR 4/2	Silt Loam	NCM	None
A04.221	II	38	48	10YR 7/4	Sandy Clay Loam	NCM	None
A04.222	I	0	25	10YR 3/3	Silt Loam	NCM	None
A04.223	I	0	19	10YR 4/3	Silt Loam	NCM	None
A04.223	II	19	29	10YR 5/4	Silt Loam	NCM	None
A04.224	I	0	42	10YR 4/2	Silt Loam	NCM	None
A04.225	I	0	24	10YR 4/3	Silt Loam	NCM	None
A04.225	II	24	34	2.5Y 6/4	Loam	NCM	None
A04.226	I	0	25	10YR 5/3	Silt Loam	NCM	None
A04.226	II	25	35	10YR 6/3	Loam	NCM	None
A04.227	I	0	21	10YR 4/2	Silt Loam	NCM	None
A04.227	II	21	31	10YR 5/3	Silt Loam	NCM	None
A04.228	I	0	26	10YR 4/2	Silt Loam	NCM	None
A04.228	II	26	36	10YR 5/4	Silt Loam	NCM	None
A04.229	I	0	18	10YR 4/2	Silt Loam	NCM	None
A04.229	II	18	28	10YR 5/4	Silt Loam	NCM	None
A04.230	I	0	16	10YR 4/4	Silt Loam	NCM	None
A04.230	II	16	36	10YR 5/4	Silt Loam	NCM	None
A04.230	III	36	39	10YR 6/6	Silt Loam	NCM	None
A04.231	I	0	17	10YR 3/2	Silt Loam	NCM	O/ A
A04.231	II	17	24	10YR 6/2	Silt	NCM	None
A04.231	III	24	35	10YR 5/2	Loam	NCM	None
A04.232	I	0	21	10YR 4/2	Silt Loam	NCM	None
A04.232	II	21	31	10YR 5/3	Silt Loam	NCM	None
A04.233	I	0	18	10YR 4/2	Silt Loam	NCM	None
A04.233	II	18	28	10YR 5/4	Silt Loam	NCM	None
A04.234	I	0	12	10YR 4/2	Silt Loam	NCM	None
A04.234	II	12	26	10YR 6/4	Sandy Loam	NCM	None
A04.235	I	0	16	10YR 4/2	Silt Loam	NCM	None
A04.235	II	16	26	10YR 5/3	Silt Loam	NCM	None
A04.236	I	0	20	10YR 3/2	Silt Loam	NCM	None
A04.236	II	20	30	10YR 5/2	Silty Clay Loam	NCM	None
A04.237	I	0	32	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.238	I	0	17	10YR 4/2	Silt Loam	NCM	None
A04.238	II	17	27	10YR 6/3	Silt Loam	NCM	None
A04.239	I	0	15	10YR 2/2	Silt Loam	NCM	None
A04.240	I	0	30	10YR 3/2	Silt Loam	NCM	A/O
A04.240	II	30	27	10YR 5/3	Silt Loam	NCM	None
A04.241	I	0	34	10YR 4/2	Silt Loam	NCM	None
A04.241	II	34	43	10YR 5/4	Silt Loam	NCM	None
A04.242	I	0	32	10YR 4/3	Silt Loam	NCM	None
A04.242	II	32	42	10YR 6/2	Silt Loam	NCM	None
A04.243	I	0	31	10YR 4/2	Silt Loam	NCM	None
A04.243	II	31	41	10YR 7/4	Silt Loam	NCM	None
A04.244	I	0	35	10YR 4/3	Silt Loam	NCM	None
A04.244	II	35	45	10YR 5/4	Silt Loam	NCM	None
A04.245	I	0	24	10YR 4/2	Silt Loam	NCM	None
A04.245	II	24	34	10YR 5/3	Silt Loam	NCM	None
A04.246	I	0	30	10YR 4/2	Silt Loam	NCM	None
A04.246	II	30	40	10YR 5/4	Silt Loam	NCM	None
A04.247	I	0	32	10YR 4/4	Silt Loam	NCM	None
A04.247	II	32	42	10YR 6/2	Silt Loam	NCM	None
A04.248	I	0	33	10YR 4/3	Silt Loam	NCM	None
A04.248	II	33	43	10YR 6/4	Silt Loam	NCM	None
A04.249	I	0	34	10YR 4/3	Silt Loam	NCM	None
A04.249	II	34	44	10YR 6/3	Silt Loam	NCM	None
A04.250	I	0	22	10YR 4/2	Silt Loam	NCM	None
A04.250	II	22	32	10YR 5/3	Silt Loam	NCM	None
A04.251	I	0	29	10YR 4/2	Silt Loam	NCM	None
A04.251	II	29	39	10YR 5/4	Silt Loam	NCM	None
A04.252	I	0	30	10YR 4/4	Silt Loam	NCM	None
A04.252	II	30	40	10YR 6/2	Silt Loam	NCM	None
A04.253	I	0	33	10YR 4/3	Silt Loam	NCM	None
A04.253	II	33	43	10YR 6/3	Silt Loam	NCM	None
A04.254	I	0	24	10YR 4/2	Silt Loam	NCM	None
A04.254	II	24	34	10YR 5/3	Silt Loam	NCM	None
A04.255	I	0	25	10YR 4/4	Silt Loam	NCM	None
A04.255	II	25	35	10YR 5/3	Silt Loam	NCM	None
A04.256	I	0	34	10YR 4/3	Silt Loam	NCM	None
A04.256	II	34	44	10YR 6/3	Silt Loam	NCM	None
A04.257	I	0	31	10YR 4/2	Silt Loam	NCM	None
A04.257	II	31	41	10YR 5/4	Silt Loam	NCM	None
A04.258	I	0	23	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.258	II	23	33	10YR 5/3	Silt Loam	NCM	None
A04.259	I	0	32	10YR 4/3	Silt Loam	NCM	None
A04.259	II	32	43	10YR 6/3	Silt Loam	NCM	None
A04.261	I	0	32	10YR 4/2	Silt Loam	NCM	None
A04.261	II	32	42	10YR 5/4	Silt Loam	NCM	None
A04.262	I	0	35	10YR 4/2	Silt Loam	NCM	None
A04.262	II	35	45	10YR 6/4	Silt Loam	NCM	None
A04.263	I	0	43	10YR 4/3	Silt Loam	NCM	None
A04.263	I	0	26	10YR 4/3	Silt Loam	NCM	None
A04.263	II	26	35	10YR 5/2	Silt Loam	NCM	None
A04.264	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone clover field
A04.264	II	30	40	10YR 6/3	Silt Loam	NCM	Dense subangular gravel
A04.265	I	0	31	10YR 4/3	Silt Loam	NCM	None
A04.265	II	31	43	10YR 6/3	Silt Loam	NCM	None
A04.266	I	0	26	10YR 4/2	Silt Loam	NCM	None
A04.266	II	26	36	10YR 5/4	Silt Loam	NCM	None
A04.268	I	0	24	10YR 4/2	Silt Loam	NCM	None
A04.268	II	24	34	10YR 5/3	Silt Loam	NCM	None
A04.269	I	0	26	10YR 4/3	Silt Loam	NCM	None
A04.269	II	26	36	10YR 6/2	Silt Loam	NCM	None
A04.270	I	0	30	10YR 5/3	Silt Loam	NCM	None
A04.270	II	30	40	10YR 6/3	Silt Loam	NCM	None
A04.271	I	0	40	10YR 4/2	Silt Loam	NCM	None
A04.271	II	40	50	10YR 5/4	Silt Loam	NCM	None
A04.272	I	0	27	10YR 4/3	Silt Loam	NCM	None
A04.272	II	27	37	10YR 5/4	Silt Loam	NCM	None
A04.273	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone clover field
A04.273	II	30	40	10YR 6/3	Silt Loam	NCM	None
A04.274	I	0	25	10YR 4/4	Silt Loam	NCM	None
A04.274	II	25	35	10YR 4/6	Silt Loam	NCM	None
A04.275	I	0	32	10YR 4/3	Silt Loam	NCM	None
A04.275	II	32	43	10YR 6/4	Silt Loam	NCM	None
A04.276	I	0	32	10YR 4/2	Silt Loam	NCM	None
A04.276	II	32	42	10YR 5/4	Silt Loam	NCM	None
A04.277	I	0	31	10YR 4/3	Silt Loam	NCM	None
A04.278	I	0	24	10YR 4/2	Silt Loam	NCM	None
A04.278	II	24	34	10YR 5/3	Silt Loam	NCM	None
A04.279	I	0	33	10YR 4/4	Silt Loam	NCM	None
A04.279	II	33	43	10YR 6/3	Silt Loam	NCM	None
A04.280	I	0	28	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A04.280	I	0	20	10YR 3/3	Silt Loam	NCM	None
A04.280	II	28	38	10YR 5/4	Silt Loam	NCM	None
A04.280	II	20	30	10YR 5/4	Silt Loam	NCM	None
A04.281	I	0	25	10YR 4/3	Silt Loam	NCM	None
A04.281	II	25	35	10YR 4/4	Silt Loam	NCM	None
A04.282	I	0	33	10YR 4/2	Silt Loam	NCM	None
A04.282	II	33	43	10YR 5/4	Silt Loam	NCM	None
A04.283	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone clove field
A04.283	II	28	38	10YR 6/4	Silt Loam	NCM	None
A04.284	I	0	28	10YR 4/4	Silt Loam	NCM	None
A04.284	II	28	38	10YR 5/4	Silt Loam	NCM	None
A04.285	I	0	30	10YR 4/2	Silt Loam	NCM	None
A04.285	II	30	40	10YR 5/4	Silt Loam	NCM	None
A04.286	I	0	26	10YR 4/2	Silt Loam	NCM	None
A04.286	II	26	36	10YR 5/3	Silt Loam	NCM	None
A04.287	I	0	35	7.5YR 4/4	Silt Loam	NCM	None
A04.287	II	35	45	7.5YR 5/2	Silt Loam	NCM	None
A04.288	I	0	20	10YR 4/2	Silt Loam	NCM	None
A04.288	II	20	30	10YR 5/3	Silt Loam	NCM	None
A04.289	I	0	23	10YR 5/2	Silt Loam	NCM	None
A04.289	II	23	33	10YR 6/2	Silty Clay Loam	NCM	None
A04.290	I	0	20	10YR 4/2	Silt Loam	NCM	None
A04.290	II	20	30	10YR 5/4	Silt Loam	NCM	None
A04.291	I	0	18	10YR 4/2	Silt Loam	NCM	None
A04.291	II	18	28	2.5Y 6/3	Silt Loam	NCM	None
A04.292	I	0	20	10YR 4/4	Silt Loam	NCM	None
A04.292	II	20	30	10YR 5/4	Silt Loam	NCM	None
A04.293	I	0	24	10YR 4/2	Silt Loam	NCM	None
A04.293	I	0	33	10YR 4/2	Silt Loam	NCM	None
A04.293	II	24	34	10YR 5/3	Silt Loam	NCM	None
A04.293	II	33	43	10YR 5/4	Silt Loam	NCM	None
A04.294	I	0	10	10YR 3/3	Silt Loam	NCM	None
A04.295	I	0	13	10YR 3/4	Silt Loam	NCM	None
A05.001	I	0	42	10YR 4/2	Silt Loam	NCM	None
A05.001	II	42	52	10YR 5/4	Silty Clay	NCM	None
A05.004	I	0	32	10YR 4/3	Silt Loam	NCM	None
A05.004	II	32	45	10YR 5/4	Silt Loam	NCM	None
A05.005	I	0	35	10YR 4/2	Silt Loam	NCM	None
A05.005	II	35	45	10YR 4/4	Silty Clay	NCM	None
A05.008	I	0	90	10YR 3/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A05.008	II	90	100	10YR 4/2	Silty Clay	NCM	None
A05.009	I	0	40	10YR 4/3	Silt Loam	NCM	None
A05.009	II	40	56	10YR 4/3	Sandy Loam	NCM	None
A05.012	I	0	35	10YR 4/2	Silt Loam	NCM	Compact
A05.012	II	35	45	10YR 4/2	Silty Clay Loam	NCM	Few small cobbles, looser than A
A05.013	I	0	32	10YR 4/3	Silt Loam	NCM	None
A05.013	II	32	48	10YR 4/3	Silty Clay Loam	NCM	None
A05.016	I	0	50	10YR 4/3	Silt Loam	NCM	None
A05.017	I	0	60	10YR 4/3	Silt Loam	NCM	Fill down to 60 due to nearby liquid manure storage basin
A05.018	I	0	22	10YR 4/3	Silt Loam	NCM	None
A06.001	I	0	35	10YR 4/3	Silt Loam	NCM	None
A06.001	II	35	45	10YR 5/3	Silty Clay Loam	NCM	None
A06.002	I	0	28	10YR 4/2	Silty Clay Loam	NCM	None
A06.002	II	28	40	10YR 6/3	Sandy Clay Loam	NCM	None
A06.003	I	0	21	10YR 4/3	Silt Loam	NCM	None
A06.003	II	21	31	10YR 5/4	Silty Clay Loam	NCM	None
A06.004	I	0	40	10YR 4/4	Silt Loam	NCM	None
A06.004	II	40	50	10YR 5/3	Silty Clay Loam	NCM	None
A06.005	I	0	24	10YR 4/3	Silt Loam	NCM	None
A06.005	II	24	34	2.5Y 5/4	Silty Clay Silty Clay	NCM	Mixed with 10yr 6/2
A06.006	I	0	30	10YR 4/2	Loam	NCM	None
A06.006	II	30	46	10YR 6/2	Sandy Clay Loam	NCM	None
A06.007	I	0	27	10YR 4/3	Silt Loam	NCM	None
A06.007	II	27	37	10YR 6/3	Silty Clay Loam	NCM	None
A06.008	I	0	30	10YR 4/3	Silt Loam	NCM	None
A06.008	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A06.009	I	0	30	10YR 4/3	Silt Loam	NCM	None
A06.009	II	30	40	10YR 5/4	Sandy Loam	NCM	None
A06.010	I	0	20	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A06.010	II	20	32	10YR 5/4	Silt Loam	NCM	None
A06.011	I	0	27	10YR 4/2	Silt Loam	NCM	Plowzone
A06.011	II	27	37	10YR 5/4	Sandy Loam	NCM	Sterile
A06.012	I	0	25	10YR 4/3	Silt Loam	NCM	None
A06.012	II	25	35	10YR 5/6	Sandy Loam	NCM	None
A06.013	I	0	28	10YR 4/4	Silt Loam	NCM	None
A06.013	II	28	42	10YR 4/3	Silt Loam	NCM	None
A06.014	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A06.014	II	26	36	10YR 5/4	Sandy Loam	NCM	Sterile
A06.015	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A06.015	II	28	38	10YR 5/4	Sandy Loam	NCM	Sterile
A06.016	I	0	30	10YR 4/3	Silt Loam	NCM	None
A06.016	II	30	40	10YR 5/6	Sandy Loam	NCM	None
A06.017	I	0	37	10YR 4/4	Silt Loam	NCM	None
A06.017	II	37	47	10YR 4/3	Silt Loam	NCM	None
A06.018	I	0	23	10YR 4/2	Silt Loam	NCM	Plowzone
A06.018	II	23	36	10YR 5/4	Silt Loam	NCM	Sterile
A06.019	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A06.019	II	26	36	10YR 5/4	Silt Loam	NCM	Sterile
A06.020	I	0	15	10YR 4/3	Silt Loam	NCM	None
A06.020	II	15	25	10YR 5/2	Sandy Loam	NCM	None
A06.021	I	0	21	10YR 4/3	Silt Loam	NCM	None
A06.021	II	21	31	10YR 5/4	Sandy Loam	NCM	None
A06.022	I	0	22	10YR 4/4	Silt Loam	NCM	None
A06.022	II	22	34	10YR 4/3	Silt Loam	NCM	None
A06.023	I	0	37	10YR 4/3	Silt Loam	NCM	None
A06.023	II	37	47	10YR 7/6	Sandy Loam	NCM	None
A06.024	I	0	25	10YR 3/3	Silt Loam	NCM	Plowzone
A06.024	II	25	35	10YR 5/3	Silt Loam	NCM	Sterile
A06.025	I	0	30	10YR 3/3	Silt Loam	NCM	Plowzone
A06.025	II	30	40	10YR 5/4	Silt Loam	NCM	Sterile
A06.026	I	0	30	10YR 4/4	Silt Loam	NCM	None
A06.026	II	30	44	10YR 4/3	Silt Loam	NCM	None
A06.027	I	0	29	10YR 4/2	Silt Loam	NCM	None
A06.027	II	29	39	10YR 6/3	Sandy Clay Loam	NCM	None
A06.028	I	0	28	10YR 4/3	Silt Loam	NCM	None
A06.028	II	28	38	10YR 6/3	Loam	NCM	None
A06.029	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A06.029	II	20	27	10YR 5/4	Silt Loam	NCM	Sterile
A06.030	I	0	31	10YR 5/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A06.031	I	0	34	10YR 4/3	Silt Loam	NCM	None
A06.031	II	34	44	10YR 5/4	Sandy Loam	NCM	None
A06.032	I	0	30	10YR 4/4	Silt Loam	NCM	None
A06.032	II	30	40	10YR 5/3	Silt Loam	NCM	None
A06.033	I	0	30	10YR 4/4	Silt Loam	NCM	None
A06.033	II	30	40	10YR 5/2	Silt Loam	NCM	None
A06.034	I	0	26	10YR 4/4	Silt Loam	NCM	None
A06.034	II	26	36	10YR 5/3	Silt Loam	NCM	None
A06.035	I	0	34	10YR 4/2	Silt Loam	NCM	None
A06.035	II	34	43	10YR 6/2	Silty Clay Loam	NCM	None
A06.036	I	0	30	10YR 3/3	Silt Loam	NCM	None
A06.036	II	30	40	10YR 5/3	Silt Loam	NCM	None
A06.037	I	0	30	10YR 4/4	Silt Loam	NCM	None
A06.037	II	30	40	10YR 5/2	Silt Loam	NCM	None
A06.038	I	0	26	10YR 4/3	Silt Loam	NCM	None
A06.038	II	26	31	10YR 2/2	Silt Loam	NCM	Agricultural turbation
A06.038	III	31	41	2.5Y 6/3	Silt Loam	NCM	None
A06.039	I	0	28	10YR 4/2	Silt Loam	NCM	None
A06.039	II	28	38	10YR 5/3	Silt Loam	NCM	None
A06.040	I	0	32	10YR 4/3	Silt Loam	NCM	None
A06.040	II	32	42	10YR 5/3	Silt Loam	NCM	None
A06.041	I	0	36	10YR 4/2	Silt Loam	NCM	None
A06.041	II	36	46	10YR 5/3	Silt Loam	NCM	None
A06.042	I	0	45	10YR 4/2	Silt Loam	NCM	None
A06.042	II	45	55	10YR 6/2	Silty Clay Loam	NCM	None
A06.043	I	0	39	10YR 4/3	Silt Loam	NCM	None
A06.043	II	39	49	2.5Y 5/4	Silty Clay Loam	NCM	Mixed with 10yr 6/2
A06.044	I	0	30	10YR 4/4	Silt Loam	NCM	None
A06.044	II	30	40	10YR 6/3	Silt Loam	NCM	None
A06.045	I	0	50	10YR 4/3	Silt Loam	NCM	Possibly influenced by road construction
A06.045	II	50	60	10YR 7/2	Silt Loam	NCM	None
A06.046	I	0	28	10YR 3/2	Silt Loam	NCM	None
A06.046	II	28	38	10YR 4/2	Silt Loam	NCM	None
A06.047	I	0	34	10YR 3/3	Silty Clay Loam	NCM	None
A06.047	II	34	44	10YR 6/2	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A06.048	I	0	22	10YR 4/3	Silt Loam Silty Clay	NCM	None
A06.048	II	22	32	2.5Y 5/3	Loam	NCM	Mixed with 10yr 6/2
A06.049	I	0	18	10YR 4/2	Silt Loam Silty Clay	NCM	None
A06.049	II	18	28	10YR 6/2	Loam	NCM	None
A06.050	I	0	37	10YR 3/3	Silt Loam	NCM	None
A06.050	II	37	47	10YR 6/2	Silt Loam	NCM	None
A06.051	I	0	28	10YR 4/2	Silty Clay Loam	NCM	None
A06.051	II	28	38	10YR 6/2	Silty Clay Loam	NCM	None
A06.052	I	0	26	10YR 4/2	Silt Loam	NCM	None
A06.052	II	26	36	10YR 5/3	Silt Loam	NCM	None
A06.053	I	0	30	10YR 4/3	Silt Loam	NCM	None
A06.053	II	30	40	10YR 5/2	Silt Loam Silty Clay	NCM	Mottled
A06.054	I	0	18	10YR 6/2	Loam	NCM	Mottled with 10YR 4/2, disturbance
A06.055	I	0	40	10YR 5/3	Silt Loam	NCM	None
A06.055	II	40	50	10YR 6/2	Silty Clay	NCM	None
A06.056	I	0	23	10YR 4/2	Silt Loam	NCM	None
A06.057	I	0	12	10YR 4/3	Silt Loam Silty Clay	NCM	None
A06.057	II	12	22	10YR 6/1	Loam	NCM	Mixed with 2.5y 5/4
A06.058	I	0	35	10YR 4/3	Silt Loam	NCM	None
A06.058	II	35	45	10YR 5/3	Silt Loam	NCM	None
A06.059	I	0	31	10YR 4/2	Silt Loam	NCM	None
A06.059	II	31	41	10YR 5/3	Silt Loam	NCM	None
A06.060	I	0	28	10YR 4/3	Silty Clay Loam	NCM	None
A06.060	II	28	38	10YR 6/3	Silty Clay Loam	NCM	None
A06.061	I	0	35	10YR 4/2	Silt Loam Silty Clay	NCM	None
A06.061	II	35	45	10YR 5/2	Loam	NCM	None
A06.062	I	0	25	10YR 4/3	Silt Loam Silty Clay	NCM	None
A06.062	II	25	35	2.5Y 6/2	Loam	NCM	None
A06.063	I	0	33	10YR 4/3	Silt Loam	NCM	None
A06.063	II	33	43	10YR 5/3	Silt Loam	NCM	None
A06.064	I	0	30	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A06.064	II	30	40	10YR 5/2	Silt Loam	NCM	None
A06.065	I	0	28	10YR 4/2	Silt Loam	NCM	None
A06.065	II	28	38	10YR 5/2	Silty Clay Loam	NCM	None
A06.066	I	0	28	10YR 4/2	Silt Loam	NCM	None
A06.066	II	28	38	10YR 5/3	Silt Loam	NCM	None
A06.067	I	0	32	10YR 4/3	Silty Clay Loam	NCM	None
A06.067	II	32	42	10YR 6/3	Silty Clay Loam	NCM	None
A06.068	I	0	38	10YR 4/3	Silt Loam	NCM	None
A06.068	II	38	48	10YR 5/6	Silt Loam	NCM	None
A06.069	I	0	35	10YR 4/4	Silt Loam	NCM	None
A06.069	II	35	45	10YR 5/2	Silt Loam	NCM	None
A06.070	I	0	30	10YR 4/3	Silt Loam	NCM	None
A06.070	II	30	40	2.5Y 6/2	Silty Clay Loam	NCM	None
A06.071	I	0	28	10YR 4/3	Silty Clay Loam	NCM	None
A06.071	II	28	38	10YR 6/2	Silty Clay Loam	NCM	None
A06.072	I	0	31	10YR 4/2	Silt Loam	NCM	None
A06.072	II	31	41	10YR 5/3	Silt Loam	NCM	None
A06.073	I	0	35	10YR 4/2	Silt Loam	NCM	None
A06.073	II	35	45	10YR 5/2	Silty Clay Loam	NCM	None
A06.074	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone, clover field
A06.074	II	30	40	10YR 6/3	Silt Loam	NCM	None
A07.001	I	0	25	10YR 4/2	Silt Loam	NCM	None
A07.002	I	0	21	10YR 4/2	Silt Loam	NCM	None
A07.002	II	21	31	10YR 5/6	Sandy Clay Loam	NCM	None
A07.003	I	0	23	10YR 3/3	Silt Loam	NCM	
A07.003	II	23	33	10YR 5/6	Silt	NCM	
A07.004	I	0	22	10YR 4/3	Silt Loam	NCM	None
A07.004	II	22	32	10YR 5/3	Silty Clay Loam	NCM	None
A07.005	I	0	21	10YR 4/2	Silt Loam	NCM	None
A07.005	I	0	23	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A07.005	II	21	31	10YR 5/4	Silty Clay	NCM	None
A07.005	II	23	33	10YR 5/6	Silty Clay Loam	NCM	None
A07.007	I	0	30	10YR 3/3	Silt Loam	NCM	None
A07.007	II	30	40	10YR 2/2	Sandy Loam	NCM	Organic layer
A07.007	III	40	50	7.5YR 5/8	Clay	NCM	None
A07.007	IV	50	60	10YR 6/3	Silty Clay	NCM	None
A07.008	I	0	32	10YR 4/2	Silt Loam	NCM	None
A07.008	II	32	42	10YR 5/6	Silty Clay	NCM	None
A07.009	I	0	35	10YR 4/3	Silt Loam	NCM	None
A07.009	II	35	45	10YR 6/3	Sandy Clay Loam	NCM	None
A07.010	I	0	26	10YR 4/2	Silt Loam	NCM	None
A07.010	II	26	36	10YR 5/6	Sandy Clay Loam	NCM	None
A07.011	I	0	20	10YR 4/2	Silt Loam	NCM	None
A07.012	I	0	28	10YR 4/3	Silt Loam	NCM	None
A07.012	II	28	38	10YR 6/3	Silty Clay Loam	NCM	None
A07.013	I	0	29	10YR 4/2	Silt Loam	NCM	None
A07.013	II	29	39	10YR 4/4	Silt Loam	NCM	None
A07.014	I	0	19	10YR 3/3	Silt Loam	NCM	None
A07.014	II	19	29	10YR 5/3	Silt Loam	NCM	None
A07.015	I	0	29	10YR 4/2	Silt Loam	NCM	None
A07.015	II	29	39	10YR 4/4	Silt Loam	NCM	None
A07.016	I	0	24	10YR 4/3	Silt Loam	NCM	None
A07.016	II	24	34	10YR 5/3	Silt Loam	NCM	None
A07.017	I	0	28	10YR 4/2	Silt Loam	NCM	None
A07.017	II	28	38	10YR 4/4	Silt Loam	NCM	None
A07.018	I	0	26	10YR 4/3	Silt Loam	NCM	None
A07.018	II	26	36	10YR 5/3	Silt Loam	NCM	None
A07.019	I	0	30	10YR 4/2	Silt Loam	NCM	None
A07.019	II	30	30	10YR 4/4	Silt Loam	NCM	None
A07.020	I	0	25	10YR 4/4	Silt Loam	NCM	None
A07.020	II	25	35	10YR 5/3	Silt Loam	NCM	None
A07.021	I	0	34	10YR 4/2	Silt Loam	NCM	None
A07.021	II	34	44	10YR 4/4	Silt Loam	NCM	None
A07.022	I	0	24	10YR 3/4	Silt Loam	NCM	None
A07.022	II	24	34	10YR 5/3	Silty Clay Loam	NCM	None
A07.023	I	0	33	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A07.023	II	33	43	10YR 4/4	Silt Loam	NCM	None
A07.024	I	0	37	10YR 3/3	Silt Loam	NCM	None
A07.024	II	37	47	10YR 5/3	Silty Clay Loam	NCM	None
A07.025	I	0	34	10YR 4/2	Silt Loam	NCM	None
A07.025	II	34	44	10YR 4/4	Silt Loam	NCM	None
A07.026	I	0	35	10YR 4/3	Silt Loam	NCM	None
A07.026	II	35	45	10YR 5/3	Silty Clay Loam	NCM	None
A07.027	I	0	30	10YR 4/2	Silt Loam	NCM	None
A07.027	II	30	40	10YR 5/4	Silt Loam	NCM	None
A07.028	I	0	36	10YR 4/3	Silt Loam	NCM	None
A07.028	II	36	46	10YR 5/3	Silty Clay Loam	NCM	None
A07.029	I	0	30	10YR 4/2	Silt Loam	NCM	None
A07.029	II	30	40	10YR 4/4	Silt Loam	NCM	None
A07.030	I	0	30	10YR 4/2	Silt Loam	NCM	None
A07.030	II	30	40	10YR 5/4	Silt Loam	NCM	None
A07.031	I	0	29	10YR 4/3	Silt Loam	NCM	None
A07.031	II	29	39	10YR 5/4	Silt Loam	NCM	None
A07.032	I	0	29	10YR 4/2	Silt Loam	NCM	None
A07.032	II	29	39	10YR 4/4	Silt Loam	NCM	None
A07.033	I	0	25	10YR 4/2	Silt Loam	NCM	None
A07.033	II	25	35	10YR 4/4	Silt Loam	NCM	None
A07.034	I	0	21	10YR 4/3	Silt Loam	NCM	None
A07.034	II	21	31	10YR 5/4	Silty Clay Loam	NCM	None
A07.035	I	0	23	10YR 4/3	Silt Loam	NCM	None
A07.035	II	23	33	10YR 5/3	Silt Loam	NCM	None
A07.036	I	0	32	10YR 4/2	Silt Loam	NCM	None
A07.036	II	32	42	10YR 5/4	Silt Loam	NCM	None
A07.037	I	0	27	10YR 4/2	Silt Loam	NCM	None
A07.037	II	27	37	10YR 5/4	Silt Loam	NCM	None
A07.038	I	0	26	10YR 4/4	Silt Loam	NCM	None
A07.038	II	26	36	10YR 5/3	Silt Loam	NCM	None
A07.039	I	0	35	10YR 4/2	Silt Loam	NCM	None
A07.039	II	35	45	10YR 5/3	Silty Clay Loam	NCM	None
A07.040	I	0	34	10YR 4/2	Silt Loam	NCM	None
A07.040	II	34	44	10YR 5/4	Silt Loam	NCM	None
A07.041	I	0	21	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A07.041	II	21	31	10YR 5/3	Silt Loam	NCM	None
A07.042	I	0	28	10YR 4/2	Silt Loam	NCM	None
A07.042	II	28	38	10YR 5/3	Silty Clay Loam	NCM	None
A07.043	I	0	29	10YR 4/2	Silt Loam	NCM	None
A07.043	II	29	39	10YR 5/4	Silt Loam	NCM	None
A07.044	I	0	21	10YR 4/3	Silt Loam	NCM	None
A07.044	II	21	31	10YR 5/3	Silt Loam	NCM	None
A07.045	I	0	26	10YR 4/2	Silt Loam	NCM	None
A07.045	II	26	36	10YR 5/4	Silt Loam	NCM	None
A07.046	I	0	24	10YR 4/3	Silt Loam	NCM	None
A07.046	II	24	34	10YR 5/3	Silt Loam	NCM	None
A07.047	I	0	28	10YR 4/2	Silt Loam	NCM	None
A07.047	I	0	30	10YR 4/2	Silt Loam	NCM	None
A07.047	II	28	38	10YR 5/3	Silty Clay Loam	NCM	None
A07.047	II	30	40	10YR 5/4	Silt Loam	NCM	None
A07.048	I	0	28	10YR 4/2	Silt Loam	NCM	None
A07.048	II	28	38	10YR 5/3	Silty Clay Loam	NCM	None
A07.049	I	0	23	10YR 4/4	Silt Loam	NCM	None
A07.049	II	23	33	10YR 5/3	Silt Loam	NCM	None
A07.050	I	0	29	10YR 4/2	Silt Loam	NCM	None
A07.050	II	29	39	10YR 5/4	Silt Loam	NCM	None
A07.051	I	0	23	10YR 4/3	Silt Loam	NCM	None
A07.051	II	23	33	10YR 5/3	Silt Loam	NCM	None
A07.052	I	0	27	10YR 4/2	Silt Loam	NCM	None
A07.052	II	27	37	10YR 5/4	Silt Loam	NCM	None
A07.053	I	0	21	10YR 4/3	Silt Loam	NCM	None
A07.053	II	21	31	10YR 5/3	Silt Loam	NCM	None
A07.054	I	0	31	10YR 4/2	Silt Loam	NCM	None
A07.054	II	31	41	10YR 5/4	Silt Loam	NCM	None
A07.055	I	0	23	10YR 4/3	Silt Loam	NCM	None
A07.055	II	23	33	10YR 5/3	Silt Loam	NCM	None
A07.056	I	0	37	10YR 4/2	Silt Loam	NCM	None
A07.056	II	37	47	10YR 5/4	Silt Loam	NCM	None
A07.057	I	0	23	10YR 4/3	Silt Loam	NCM	None
A07.057	II	23	33	10YR 5/3	Silt Loam	NCM	None
A07.058	I	0	28	10YR 4/2	Silt Loam	NCM	None
A07.058	II	28	38	10YR 5/4	Silt Loam	NCM	None
A07.059	I	0	25	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A07.059	II	25	35	10YR 5/3	Silt Loam	NCM	None
A07.060	I	0	31	10YR 4/2	Silt Loam	NCM	None
A07.060	II	31	41	10YR 5/4	Silt Loam	NCM	None
A07.061	I	0	23	10YR 4/3	Silt Loam	NCM	None
A07.061	II	23	33	10YR 5/3	Silt Loam	NCM	None
A07.062	I	0	37	10YR 4/2	Silt Loam	NCM	None
A07.062	II	37	47	10YR 5/4	Silt Loam	NCM	None
A07.063	I	0	27	10YR 4/2	Silt Loam	NCM	None
A07.063	II	27	37	10YR 5/4	Silt Loam	NCM	None
A07.064	I	0	26	10YR 4/3	Silt Loam	NCM	None
A07.064	II	26	36	10YR 5/3	Silt Loam	NCM	None
A07.267	I	0	27	10YR 4/3	Silt Loam	NCM	None
A08.	I	0	28	10YR 5/2	Silt Loam	NCM	None
A08.	I	0	35	10YR 4/3	Silt Loam	NCM	None
A08.	II	28	35	10YR 6/2	Silt Loam	NCM	None
A08.	II	35	45	10YR 5/4	Silt Loam	NCM	None
A08..158	I	0	31	10YR 4/2	Silty Clay Loam	NCM	Hyrdic
A08..158	II	31	40	10YR 6/2	Clay Loam	NCM	None
A08.001	I	0	38	10YR 5/3	Silt Loam	NCM	None
A08.001	II	38	48	10YR 6/2	Silt Loam	NCM	None
A08.002	I	0	34	10YR 4/2	Silt Loam	NCM	None
A08.002	II	34	44	10YR 5/4	Silty Clay	NCM	None
A08.003	I	0	26	10YR 4/2	Silt Loam	NCM	None
A08.003	II	26	36	10YR 5/3	Silt Loam	NCM	None
A08.004	I	0	18	10YR 4/4	Silt Loam	NCM	None
A08.004	II	18	28	10YR 5/6	Silty Clay	NCM	None
A08.005	I	0	40	10YR 5/4	Silt	NCM	None
A08.006	I	0	17	2.5Y 6/2	Silt Loam	NCM	None
A08.006	II	17	27	10YR 5/4	Loam	NCM	None
A08.007	I	0	27	10YR 5/2	Silty Clay Loam	NCM	None
A08.007	II	27	37	10YR 6/6	Sandy Clay Loam	NCM	None
A08.008	I	0	22	10YR 5/2	Silt Loam	NCM	None
A08.008	II	22	32	10YR 6/4	Silt Loam	NCM	None
A08.009	I	0	35	10YR 4/2	Silt Loam	NCM	None
A08.009	II	35	45	10YR 5/6	Silty Clay	NCM	None
A08.010	I	0	28	10YR 4/3	Silt Loam	NCM	None
A08.010	II	28	38	10YR 5/4	Silt Loam	NCM	None
A08.011	I	0	24	10YR 5/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmb)	Max Strat Depth (cmb)	Soil Color	Soil Texture	Contents	Comments
A08.011	II	24	34	10YR 5/6	Silty Clay	NCM	None
A08.012	I	0	42	10YR 6/6	Silt Loam	NCM	None
A08.012	II	42	53	10YR 6/3	Silt Loam	NCM	None
A08.013	I	0	20	10YR 5/2	Silt	NCM	None
A08.013	II	20	30	10YR 6/4	Sandy Loam	NCM	None
A08.014	I	0	17	10YR 2/4	Silt Loam	NCM	OA
A08.014	II	17	25	10YR 5/2	Silt Loam	NCM	E
A08.014	III	25	32	10YR 5/6	Silty Clay Loam	NCM	Bt
A08.014	IV	32	45	10YR 5/3	Silt Loam	NCM	Sub soil
A08.015	I	0	15	10YR 5/4	Silty Clay Loam	NCM	None
A08.016	I	0	9	10YR 3/2	Silt Loam	NCM	None
A08.016	II	9	17	10YR 8/1	Silt Loam	NCM	Mixed with 2.5y 6/1
A08.016	III	17	28	10YR 6/6	Silt	NCM	None
A08.016	IV	28	38	2.5Y 7/3	Silt	NCM	None
A08.017	I	0	16	10YR 4/3	Loam	NCM	Gravel
A08.017	II	16	40	10YR 6/4	Silt Loam	NCM	White and grey (10 YR 8/2) clay deposit at top of Stratum II, 14-20 cmbgs, only on W-NW side of STP.
A08.018	I	0	20	10YR 3/1	Silt Loam	NCM	None
A08.018	II	20	30	10YR 5/4	Sandy Clay	NCM	None
A08.019	I	0	17	10YR 3/1	Silt	NCM	None
A08.020	I	0	19	10YR 4/4	Silt Loam	NCM	None
A08.020	II	19	29	10YR 7/2	Silty Clay	NCM	None
A08.021	I	0	20	10YR 5/2	Silt Loam	NCM	None
A08.021	II	20	30	10YR 6/2	Silt Loam	NCM	None
A08.022	I	0	32	10YR 4/2	Silt Loam	NCM	Signs of perennial saturation
A08.022	II	32	42	10YR 6/2	Silt Loam	NCM	None
A08.023	I	0	22	10YR 3/1	Silty Clay Loam	NCM	None
A08.023	II	22	32	10YR 6/3	Sandy Loam	NCM	None
A08.024	I	0	31	10YR 4/2	Silt Loam	NCM	None
A08.024	II	31	41	10YR 6/1	Silty Clay	NCM	None
A08.025	I	0	16	10YR 3/3	Silt Loam	NCM	None
A08.025	II	16	26	10YR 7/2	Silty Clay	NCM	None
A08.026	I	0	21	10YR 6/4	Silt Loam	NCM	None
A08.026	II	21	31	10YR 5/1	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.027	I	0	16	10YR 5/2	Silt Loam	NCM	None
A08.027	II	16	31	2.5Y 7/3	Silt	NCM	None
A08.028	I	0	20	10YR 2.5/3	Silt Loam	NCM	OA
A08.028	II	20	30	10YR 5/6	Silt Loam	NCM	Possible Bt
A08.028	III	30	40	10YR 6/3	Silt Loam	NCM	None
A08.029	I	0	45	10YR 6/4	Sandy Clay Loam	NCM	None
A08.029	II	45	55	10YR 6/2	Clay	NCM	Very Gravelly
A08.030	I	0	20	10YR 4/2	Silt Loam	NCM	None
A08.030	II	20	30	10YR 5/6	Sandy Clay Loam	NCM	None
A08.031	I	0	38	10YR 4/2	Silt Loam	NCM	None
A08.031	II	38	48	10YR 5/4	Silty Clay	NCM	None
A08.032	I	0	15	10YR 4/3	Silt Loam	NCM	None
A08.032	II	15	31	10YR 5/6	Silty Clay	NCM	None
A08.033	I	0	27	10YR 6/4	Silt Loam	NCM	None
A08.033	II	27	37	10YR 6/2	Silt Loam	NCM	None
A08.034	I	0	18	10YR 4/2	Silt Loam	NCM	None
A08.034	II	18	28	10YR 5/6	Silty Clay	NCM	None
A08.035	I	0	20	10YR 4/2	Silt Loam	NCM	None
A08.036	I	0	15	10YR 3/1	Silt Loam	NCM	None
A08.036	II	15	25	10YR 5/4	Sandy Loam	NCM	None
A08.037	I	0	43	10YR 4/4	Silt Loam	NCM	None
A08.037	II	43	53	10YR 6/3	Silty Clay	NCM	None
A08.038	I	0	14	10YR 5/2	Silt Loam	NCM	None
A08.038	II	14	28	2.5Y 7/3	Silt	NCM	None
A08.039	I	0	19	10YR 6/1	Silt Loam	NCM	None
A08.039	II	19	40	10YR 6/4	Silt Loam	Indigenous	1 broken off point
A08.039	III	40	50	10YR 6/2	Silt Loam	NCM	None
A08.039 R3E	I	0	11	10YR 4/2	Silt Loam	NCM	None
A08.039 R3E	II	11	40	10YR 6/6	Silt	NCM	None
A08.039 R3E	III	40	50	10YR 6/2	Silt	NCM	None
A08.039R1E	I	0	46	10YR 4/4	Silt Loam	NCM	None
A08.039R1E	II	46	56	10YR 7/2	Silty Clay	NCM	None
A08.039R1N	I	0	7	10YR 3/1	Silt	NCM	None
A08.039R1N	II	7	13	5YR 7/2	Silt	NCM	None
A08.039R1N	III	13	34	10YR 5/4	Silt	NCM	None
A08.039R1N	IV	34	50	10YR 6/2	Silt	NCM	None
A08.039R1S	I	0	13	10YR 6/1	Silt Loam	NCM	None
A08.039R1S	II	13	38	10YR 6/4	Sandy Loam	NCM	None
A08.039R1S	III	38	48	10YR 6/2	Sandy Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.039R1W	I	0	40	10YR 5/4	Silt Loam	NCM	None
A08.039R1W	II	40	50	10YR 5/3	Silt Loam	NCM	None
A08.039R3N	I	0	7	10YR 3/1	Silt Loam	NCM	None
A08.039R3N	II	7	15	5YR 7/2	Silt	NCM	None
A08.039R3N	III	15	30	7.5YR 5/4	Silt	NCM	None
A08.039R3N	IV	30	40	10YR 6/2	Silt	NCM	None
A08.039R3S	I	0	18	10YR 4/2	Silt Loam	NCM	None
A08.039R3S	II	18	34	10YR 6/4	Sandy Loam	NCM	None
A08.039R3S	III	34	44	10YR 6/2	Silty Clay	NCM	None
A08.039r3w	I	0	30	10YR 4/2	Silt Loam	NCM	Uneven horizon
A08.039r3w	II	30	40	10YR 5/4	Silt Loam	NCM	None
A08.039r3w	III	40	50	10YR 5/2	Silt Loam	NCM	None
A08.040	I	0	15	10YR 2.5/6	Silt Loam	NCM	AO
A08.040	II	15	20	10YR 6/1	Silt Loam	NCM	None
A08.040	III	20	33	10YR 5/4	Silt Loam	NCM	Bt
A08.040	IV	33	43	10YR 5/2	Silt Loam	NCM	None
A08.041	I	0	19	10YR 4/2	Silt Loam	NCM	None
A08.041	II	19	29	10YR 5/4	Silty Clay	NCM	None
A08.042	I	0	35	10YR 6/4	Silty Clay Loam	NCM	None
A08.042	II	35	60	10YR 6/2	Silty Clay Loam	NCM	None
A08.043	I	0	12	10YR 2/2	Silt Loam	NCM	None
A08.043	II	12	20	10YR 6/1	Silt Loam	NCM	Possible E
A08.043	III	20	40	10YR 5/6	Silt Loam	NCM	Possible Bt
A08.043	IV	40	50	10YR 6/3	Silt Loam	NCM	None
A08.044	I	0	41	10YR 4/4	Silt Loam	NCM	None
A08.044	II	41	51	10YR 5/4	Silty Clay	NCM	None
A08.045	I	0	8	10YR 5/3	Silt	NCM	None
A08.045	II	8	18	10YR 7/4	Sandy Loam	NCM	None
A08.045	III	18	28	10YR 6/2	Sandy Loam	NCM	None
A08.046	I	0	16	10YR 5/2	Silt Loam	NCM	None
A08.046	II	16	30	10YR 7/3	Silty Clay Loam	NCM	None
A08.046	III	30	40	10YR 6/3	Clay Loam	NCM	None
A08.048	I	0	10	10YR 5/2	Silt Loam	NCM	None
A08.048	II	10	14	10YR 8/1	Silt Loam	NCM	None
A08.048	III	14	27	10YR 7/4	Silt	NCM	None
A08.048	IV	27	37	2.5Y 7/2	Silt	NCM	None
A08.049	I	0	33	10YR 5/4	Silt Loam	NCM	None
A08.049	II	33	43	10YR 6/1	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.050	I	0	32	10YR 4/4	Silt Loam	NCM	None
A08.050	II	32	42	10YR 7/2	Silty Clay	NCM	None
A08.051	I	0	16	10YR 5/1	Silt Loam	NCM	None
A08.051	II	16	26	10YR 6/3	Silt Loam	NCM	None
A08.052	I	0	20	10YR 4/3	Silt Loam	NCM	None
A08.052	II	20	30	10YR 6/2	Silty Clay Loam	NCM	Signs of previous saturation
A08.053	I	0	27	10YR 4/2	Silt Loam	NCM	None
A08.053	II	27	37	10YR 5/4	Silty Clay	NCM	None
A08.054	I	0	27	10YR 5/2	Silt	NCM	None
A08.054	II	27	37	10YR 6/2	Sandy Loam	NCM	None
A08.055	I	0	21	10YR 5/2	Silt Loam	NCM	None
A08.055	II	21	31	10YR 6/3	Silt Loam	NCM	None
A08.056	I	0	15	10YR 3/2	Silt Loam	NCM	A/O
A08.056	II	15	25	10YR 6/1	Silt Loam	NCM	Possible E
A08.056	III	25	37	10YR 5/4	Silt Loam	NCM	None
A08.056	IV	37	47	10YR 5/3	Silt Loam	NCM	None
A08.057	I	0	29	10YR 4/2	Silt Loam	NCM	None
A08.057	II	29	39	10YR 5/4	Silty Clay	NCM	None
A08.058	I	0	20	10YR 4/3	Silt Loam	NCM	None
A08.058	II	20	30	10YR 6/3	Silty Clay	NCM	None
A08.059	I	0	18	2.5Y 6/2	Silt Loam	NCM	None
A08.059	II	18	30	2.5Y 7/4	Silt	NCM	None
A08.060	I	0	33	10YR 5/2	Silt Loam	NCM	None
A08.060	II	33	43	10YR 6/2	Silt Loam	NCM	None
A08.061	I	0	22	10YR 5/2	Silt	NCM	None
A08.061	II	22	32	7.5YR 4/4	Silty Clay Loam	NCM	None
A08.062	I	0	34	10YR 4/2	Silt Loam	NCM	None
A08.062	II	34	44	10YR 5/4	Silty Clay	NCM	None
A08.063	I	0	26	10YR 5/2	Silt Loam	NCM	None
A08.063	II	26	37	10YR 6/3	Silty Clay Loam	NCM	None
A08.065	I	0	21	10YR 4/3	Silt Loam	NCM	None
A08.065	II	21	31	10YR 6/3	Silty Clay	NCM	None
A08.066	I	0	26	10YR 5/2	Silt Loam	NCM	None
A08.066	II	26	36	10YR 6/3	Silt Loam	NCM	None
A08.067	I	0	10	10YR 3/3	Silt Loam	NCM	Mixed soils
A08.067	II	10	25	10YR 4/2	Silt Loam	NCM	Plowzone
A08.067	III	25	35	10YR 6/4	Silt Loam	NCM	Sterile
A08.068	I	0	2	10YR 3/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.068	II	2	20	10YR 2/2	Sandy Clay	NCM	None
A08.069	I	0	8	10YR 4/4	Silt Loam	NCM	None
A08.069	II	8	18	10YR 4/2	Silt Loam	NCM	None
A08.070	I	0	10	10YR 3/2	Silt Loam	NCM	O horizon
A08.070	II	10	20	10YR 6/6	Silt Loam	NCM	Sterile
A08.071	I	0	8	10YR 5/1	Silt Loam	NCM	None
A08.071	II	8	20	10YR 8/3	Silt Loam	NCM	None
A08.072	I	0	10	10YR 3/2	Silt Loam	NCM	Road bed
A08.072	II	10	20	10YR 6/4	Silt Loam	NCM	Sterile
A08.074	I	0	5	10YR 3/2	Silt Loam	NCM	O horizon
A08.074	II	5	20	10YR 6/4	Silt Loam	NCM	Sterile
A08.075	I	0	10	10YR 3/4	Silt Loam	NCM	None
A08.075	II	10	20	10YR 2/2	Sandy Clay	NCM	None
A08.076	I	0	10	10YR 4/1	Silt Loam	NCM	None
A08.076	II	10	21	10YR 7/6	Silt Loam	NCM	None
A08.077	I	0	20	10YR 5/1	Silt Loam	NCM	Oxidized saturated
A08.078	I	0	12	10YR 4/2	Silt Loam	NCM	Plowzone
A08.078	II	12	20	10YR 5/4	Silt Loam	NCM	Sterile
A08.079	I	0	6	10YR 4/1	Loam	NCM	None
A08.079	II	6	16	10YR 7/2	Silt Loam	NCM	None
A08.080	I	0	8	10YR 3/3	Silt Loam	NCM	None
A08.080	II	8	18	10YR 2/2	Sandy Clay	NCM	None
A08.081	I	0	6	10YR 3/2	Silt Loam	NCM	O horizon
A08.081	II	6	20	10YR 5/4	Silt Loam	NCM	Sterile
A08.082	I	0	6	10YR 4/1	Silt Loam	NCM	None
A08.082	II	6	16	10YR 6/4	Silt Loam	NCM	None
A08.083	I	0	8	10YR 3/2	Silt Loam	NCM	O horizon
A08.083	II	8	20	10YR 5/4	Silt Loam	NCM	Sterile
A08.084	I	0	8	10YR 4/1	Silt Loam	NCM	None
A08.084	II	8	20	10YR 7/6	Silt Loam	NCM	None
A08.085	I	0	18	10YR 3/6	Silt Loam	NCM	None
A08.085	II	18	28	10YR 2/2	Sandy Clay	NCM	None
A08.086	I	0	10	10YR 3/3	Silt Loam	NCM	Mixed soils
A08.086	II	10	20	10YR 5/4	Silt Loam	NCM	Sterile
A08.087	I	0	23	10YR 5/3	Silt Loam	NCM	None
A08.088	I	0	12	10YR 2/1	Silt Loam	NCM	O horizon
A08.088	II	12	25	7.5YR 6/4	Silt Loam	NCM	Sterile
A08.089	I	0	10	10YR 2/1	Silt Loam	NCM	O horizon
A08.089	II	10	20	10YR 5/4	Silt Loam	NCM	Sterile
A08.090	I	0	16	10YR 3/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.090	II	16	26	10YR 2/1	Clay	NCM	None
A08.091	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A08.091	II	20	30	10YR 5/4	Silt Loam	NCM	Sterile
A08.093	I	0	21	10YR 4/3	Silt Loam	NCM	None
A08.094	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A08.094	II	26	36	10YR 5/3	Silt Loam	NCM	Sterile
A08.095	I	0	16	10YR 4/2	Silt Loam	NCM	None
A08.095	II	16	26	10YR 6/3	Sandy Loam	NCM	None
A08.096	I	0	11	10YR 4/4	Silt Loam	NCM	None
A08.096	II	11	22	10YR 6/4	Silt Loam	NCM	None
A08.097	I	0	14	10YR 4/2	Silt Loam	NCM	Plowzone
A08.097	II	14	25	10YR 5/4	Silt Loam	NCM	Sterile
A08.098	I	0	8	10YR 3/3	Silt Loam	NCM	None
A08.098	II	8	18	10YR 2.5/3	Sandy Loam	NCM	None
A08.099	I	0	20	10YR 4/4	Silt Loam	NCM	None
A08.099	II	20	32	10YR 6/3	Silt Loam	NCM	None
A08.100	I	0	15	10YR 4/2	Silt Loam	NCM	Plowzone
A08.101	I	0	13	10YR 3/3	Silt Loam	NCM	None
A08.102	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A08.102	II	20	30	10YR 5/4	Silt Loam	NCM	Sterile
A08.103	I	0	18	10YR 4/2	Silt	NCM	In forest
A08.103	II	18	28	10YR 6/2	Silt	NCM	None
A08.104	I	0	23	10YR 4/2	Silt Loam	NCM	None
A08.105	I	0	18	10YR 3/4	Silt Loam	NCM	None
A08.105	II	18	28	10YR 6/4	Silt Loam	NCM	None
A08.106	I	0	26	10YR 4/2	Silt Loam	NCM	None
A08.106	II	26	36	10YR 5/1	Clay Loam	NCM	None
A08.107	I	0	30	10YR 4/4	Silt Loam	NCM	None
A08.107	II	30	40	10YR 5/6	Silty Clay Loam	NCM	None
A08.108	I	0	28	10YR 3/3	Silt Loam	NCM	None
A08.108	II	28	37	10YR 5/4	Silty Clay	NCM	None
A08.109	I	0	27	10YR 4/4	Silt Loam	NCM	None
A08.109	II	27	37	10YR 8/6	Silt Loam	NCM	None
A08.110	I	0	25	10YR 4/3	Silt Loam	NCM	None
A08.110	II	25	35	10YR 5/4	Silty Clay Loam	NCM	None
A08.111	I	0	22	10YR 3/3	Silt Loam	NCM	None
A08.111	II	22	32	10YR 6/3	Silty Clay	NCM	None
A08.112	I	0	24	10YR 4/3	Silt Loam	NCM	None
A08.112	II	24	34	10YR 6/3	Sandy Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.113	I	0	16	10YR 4/4	Silt Loam	NCM	Ap
A08.113	II	16	26	10YR 4/3	Silt Loam	NCM	A
A08.113	III	26	40	10YR 4/6	Silty Clay Loam	NCM	Bt
A08.113	IV	40	50	10YR 5/3	Silt Loam	NCM	None
A08.114	I	0	22	10YR 4/3	Silt Loam	NCM	Rocks and gravel
A08.114	II	22	32	10YR 6/6	Clay Loam	NCM	None
A08.115	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A08.115	II	20	30	10YR 5/4	Silt Loam	NCM	Sterile
A08.116	I	0	16	10YR 3/3	Silt Loam	NCM	None
A08.116	II	16	26	10YR 2/3	Sandy Loam	NCM	None
A08.117	I	0	23	10YR 4/2	Silt Loam	NCM	None
A08.117	II	23	33	10YR 6/4	Silt Loam	NCM	None
A08.118	I	0	20	10YR 4/4	Silt Loam	NCM	None
A08.119	I	0	18	10YR 5/2	Silt Loam	NCM	None
A08.119	II	18	30	10YR 7/3	Silt Loam	NCM	None
A08.120	I	0	24	10YR 4/2	Silt Loam	NCM	None
A08.120	II	24	34	10YR 6/4	Sandy Loam	NCM	None
A08.122	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A08.122	II	20	30	10YR 8/4	Silt Loam	NCM	Sterile
A08.124	I	0	27	10YR 3/3	Silt Loam	NCM	None
A08.124	II	27	37	10YR 6/3	Silty Clay	NCM	None
A08.125	I	0	30	10YR 3/3	Silt Loam	NCM	None
A08.125	II	30	40	10YR 2/2	Clay Loam	NCM	None
A08.126	I	0	28	10YR 4/3	Silt Loam	NCM	None
A08.126	II	28	38	10YR 5/4	Silty Clay Loam	NCM	None
A08.127	I	0	29	10YR 5/3	Silt Loam	NCM	None
A08.127	II	29	55	10YR 5/3	Silty Clay Loam	NCM	None
A08.127	III	55	60	10YR 5/1	Clay Loam	NCM	Blocky structure
A08.127	IV	60	70	10YR 6/3	Sandy Loam	NCM	Mostly sand
A08.128	I	0	29	10YR 3/3	Silt Loam	NCM	None
A08.128	II	29	39	10YR 5/4	Sandy Clay	NCM	None
A08.129	I	0	28	10YR 6/2	Silt Loam	NCM	None
A08.129	II	28	38	10YR 7/2	Silt Loam	NCM	None
A08.130	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A08.130	II	26		10YR 6/4	Silt Loam	NCM	Sterile
A08.131	I	0	32	10YR 4/4	Silt Loam	NCM	None
A08.131	I	0	26	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.131	II	32	42	10YR 5/6	Silty Clay Loam	NCM	None
A08.131	II	26	36	10YR 6/3	Silt Loam	NCM	None
A08.132	I	0	28	10YR 4/4	Silt Loam	NCM	None
A08.132	II	28	38	10YR 6/4	Silt Loam	NCM	None
A08.134	I	0	26	10YR 3/3	Silt Loam	NCM	None
A08.134	II	26	36	10YR 5/6	Silty Clay	NCM	None
A08.135	I	0	25	10YR 4/2	Silt Loam	NCM	None
A08.135	II	25	35	10YR 5/6	Sandy Loam	NCM	None
A08.136	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A08.136	II	24	34	10YR 5/4	Silt Loam	NCM	Sterile
A08.137	I	0	30	10YR 4/4	Silt Loam	NCM	None
A08.137	II	30	40	10YR 6/4	Silty Clay Loam	NCM	None
A08.138	I	0	21	10YR 4/2	Silt Loam	NCM	None
A08.138	II	21	31	7.5YR 6/6	Sandy Loam	NCM	None
A08.139	I	0	22	10YR 4/3	Silt Loam	NCM	None
A08.139	II	22	32	10YR 6/4	Silt Loam	NCM	None
A08.140	I	0	25	10YR 3/3	Silt Loam	NCM	None
A08.140	II	25	35	10YR 5/4	Silty Clay	NCM	None
A08.141	I	0	18	10YR 4/3	Silt Loam	NCM	None
A08.141	II	18	30	10YR 6/2	Sandy Clay	NCM	None
A08.142	I	0	30	10YR 4/3	Silt Loam	NCM	None
A08.142	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A08.143	I	0	29	10YR 5/2	Silt Loam	NCM	None
A08.143	II	29	39	10YR 6/2	Silt Loam	NCM	None
A08.144	I	0	30	10YR 3/3	Silt Loam	NCM	None
A08.144	II	30	40	10YR 2.5/4	Clay Loam	NCM	None
A08.145	I	0	28	10YR 4/3	Silt Loam	NCM	None
A08.145	II	28	38	10YR 6/3	Silty Clay Loam	NCM	None
A08.146	I	0	32	10YR 4/2	Silt Loam	NCM	None
A08.146	II	32	42	10YR 6/2	Silt Loam	NCM	None
A08.147	I	0	27	10YR 4/2	Silt Loam	NCM	None
A08.147	II	27	37	10YR 6/3	Clay Loam	NCM	Very heavily oxidized FeO in 6/8 ish color
A08.148	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A08.148	II	20	30	10YR 5/3	Silt Loam	NCM	Sterile
A08.148	III	30	40	10YR 6/1	Silt Loam	NCM	Sterile
A08.149	I	0	29	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.149	II	29	39	10YR 5/4	Silty Clay Loam	NCM	None
A08.150	I	0	30	10YR 4/4	Silt Loam	NCM	None
A08.150	II	30	40	10YR 5/2	Silty Clay Loam	NCM	None
A08.151	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A08.151	II	24	35	10YR 6/2	Silt Loam	NCM	Sterile oxidized
A08.152	I	0	30	10YR 4/2	Silt Loam	NCM	None
A08.152	II	30	40	10YR 6/2	Sandy Loam	NCM	None
A08.153	I	0	15	10YR 5/2	Clay	NCM	None
A08.154	I	0	10	10YR 3/3	Silt Loam	NCM	None
A08.154	II	10	20	10YR 2/2	Clay Loam	NCM	None
A08.155	I	0	27	10YR 5/1	Silt Loam	NCM	None
A08.155	II	27	37	10YR 6/2	Silt Loam	NCM	None
A08.156	I	0	25	10YR 4/2	Silt Loam	NCM	None
A08.156	II	25	35	10YR 6/2	Sandy Loam	NCM	None
A08.157	I	0	38	10YR 3/3	Silt Loam	NCM	None
A08.157	II	38	48	10YR 5/2	Silty Clay	NCM	None
A08.159	I	0	30	10YR 4/4	Silt Loam	NCM	None
A08.160	I	0	15	10YR 4/2	Silt Loam	NCM	Plowzone
A08.160	II	15	25	10YR 5/4	Silt Loam	NCM	Sterile oxidized
A08.161	I	0	20	10YR 4/1	Silt Loam	NCM	None
A08.161	II	20	30	10YR 6/6	Silt Loam	NCM	None
A08.162	I	0	20	10YR 3/3	Silt Loam	NCM	None
A08.162	II	20	30	10YR 2/1	Clay Loam	NCM	None
A08.163	I	0	13	10YR 4/2	Silt Loam	NCM	Plowzone
A08.163	II	13	25	10YR 6/2	Silt Loam	NCM	Sterile oxidized
A08.164	I	0	8	10YR 4/1	Silt Loam	NCM	None
A08.164	II	8	19	10YR 8/3	Silt Loam	NCM	None
A08.165	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A08.165	II	18	28	10YR 6/1	Silt Loam	NCM	Sterile oxidized
A08.166	I	0	16	10YR 3/3	Silt Loam	NCM	None
A08.166	II	16	26	10YR 2/2	Sandy Clay	NCM	None
A08.167	I	0	12	10YR 5/1	Silt Loam	NCM	None
A08.167	II	12	25	10YR 6/3	Silt Loam	NCM	None
A08.168	I	0	22	10YR 4/2	Silt Loam	NCM	Plowzone
A08.168	II	22	32	10YR 5/4	Silt Loam	NCM	Sterile
A08.169	I	0	18	10YR 3/3	Silt Loam	NCM	None
A08.169	II	18	28	10YR 2/2	Sandy Clay	NCM	None
A08.170	I	0	17	10YR 4/2	Silt Loam	NCM	Plowzone
A08.170	II	17	27	10YR 5/3	Silt Loam	NCM	Sterile

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.171	I	0	21	10YR 4/1	Silt Loam	NCM	None
A08.171	II	21	32	10YR 6/6	Silt Loam	NCM	None
A08.172.	I	0	24	10YR 3/3	Silt Loam	NCM	None
A08.172.	II	24	34	10YR 2/1	Sandy Clay	NCM	None
A08.173	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A08.173	II	26	36	10YR 5/3	Silt Loam	NCM	Sterile
A08.174	I	0	28	10YR 4/1	Silt Loam	NCM	None
A08.174	II	28	38	10YR 5/6	Silt Loam	NCM	None
A08.175	I	0	24	10YR 3/3	Silt Loam	NCM	None
A08.175	II	24	34	10YR 2/3	Sandy Clay	NCM	None
A08.176	I	0	26	10YR 4/2	Silt Loam	NCM	Plow zone
A08.176	II	26	36	10YR 5/4	Silt Loam	NCM	Sterile oxidized
A08.177	I	0	40	10YR 4/1	Silt Loam	NCM	None
A08.178	I	0	38	10YR 3/2	Silt Loam	NCM	Plowzone
A08.178	II	38	48	10YR 5/4	Silt Loam	NCM	Sterile oxidized
A08.179	I	0	34	10YR 3/3	Silt Loam	NCM	None
A08.180	I	0	24	10YR 4/1	Silt Loam	NCM	None
A08.180	II	24	35	10YR 5/4	Silt Loam	NCM	None
A08.181	I	0	27	10YR 4/2	Silt Loam	NCM	Plowzone
A08.181	II	27	37	10YR 5/4	Silt Loam	NCM	Sterile
A08.182	I	0	18	10YR 3/3	Silt Loam	NCM	None
A08.182	II	18	28	10YR 2/3	Sandy Clay	NCM	None
A08.183	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A08.183	II	30	40	10YR 5/4	Silt Loam	NCM	Sterile
A08.184	I	0	14	10YR 4/1	Silt Loam	NCM	None
A08.184	II	14	28	10YR 5/3	Silt Loam	NCM	None
A08.185	I	0	27	10YR 3/3	Silt Loam	NCM	None
A08.185	II	27	37	10YR 2/1	Sandy Clay	NCM	None
A08.186	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A08.186	II	18	28	10YR 5/4	Silt Loam	NCM	Sterile
A08.187	I	0	20	10YR 4/1	Silt Loam	NCM	None
A08.187	II	20	32	10YR 6/4	Silty Clay Loam	NCM	None
A08.188	I	0	20	10YR 3/2	Silt Loam	NCM	Plowzone oxidized
A08.188	II	20	30	10YR 6/2	Silt Loam	NCM	Sterile oxidized
A08.189	I	0	30	10YR 3/4	Silt Loam	NCM	None
A08.189	II	30	40	10YR 2/1	Clay Loam	NCM	None
A08.190	I	0	24	10YR 4/1	Silty Clay Loam	NCM	None
A08.190	II	24	34	10YR 6/4	Silt Loam	NCM	None
A08.191	I	0	11	10YR 3/2	Silt Loam	NCM	Plowzone oxidized

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.191	II	11	22	10YR 6/1	Silt Loam	NCM	Sterile oxidized
A08.192	I	0	10	10YR 3/3	Silt Loam	NCM	None
A08.192	II	10	20	10YR 2.5/3	Clay Loam	NCM	None
A08.193	I	0	20	10YR 3/2	Silt Loam	NCM	Plowzone oxidized
A08.193	II	20	30	10YR 6/1	Silt Loam	NCM	Sterile oxidized
A08.194	I	0	9	10YR 4/1	Silty Clay Loam	NCM	None
A08.194	II	9	19	10YR 8/3	Silty Clay Loam	NCM	None
A08.195	I	0	16	10YR 3/2	Silt Loam	NCM	Plowzone oxidized saturated
A08.196	I	0	15	10YR 3/3	Silt Loam	NCM	None
A08.196	II	15	25	10YR 2/3	Clay Loam	NCM	None
A08.197	I	0	10	10YR 4/1	Silt Loam	NCM	None
A08.197	II	10	20	10YR 4/6	Silt Loam	NCM	None
A08.198	I	0	15	10YR 4/2	Silt Loam	NCM	Plowzone
A08.198	II	15	25	10YR 6/4	Silt Loam	NCM	Sterile
A08.199	I	0	25	10YR 5/3	Silt Loam	NCM	None
A08.199	II	25	35	10YR 6/4	Silt Loam	NCM	None
A08.200	I	0	24	10YR 4/4	Silt Loam	NCM	None
A08.200	II	24	34	10YR 5/4	Silt Loam	NCM	None
A08.201	I	0	18	10YR 4/2	Silt Loam	NCM	None
A08.201	II	18	28	10YR 5/4	Silt Loam	NCM	None
A08.202	I	0	24	10YR 5/3	Silt Loam	NCM	None
A08.202	II	24	34	10YR 6/3	Silt Loam	NCM	None
A08.203	I	0	27	10YR 5/3	Silt Loam	NCM	None
A08.203	II	27	37	10YR 6/4	Silt Loam	NCM	None
A08.204	I	0	26	10YR 4/4	Silt Loam	NCM	None
A08.204	II	26	36	10YR 5/4	Silt Loam	NCM	None
A08.205	I	0	39	10YR 4/2	Silt Loam	NCM	None
A08.205	II	39	49	10YR 5/4	Silt Loam	NCM	None
A08.206	I	0	44	10YR 4/3	Silt Loam	NCM	None
A08.206	II	44	54	10YR 6/3	Silt Loam	NCM	None
A08.207	I	0	20	10YR 3/3	Silt Loam	NCM	None
A08.207	II	20	30	10YR 6/4	Silt Loam	NCM	None
A08.208	I	0	29	10YR 4/4	Silt Loam	NCM	None
A08.208	II	29	39	10YR 5/4	Silt Loam	NCM	None
A08.209	I	0	29	10YR 5/3	Silt Loam	NCM	None
A08.209	II	29	39	10YR 6/4	Silt Loam	NCM	None
A08.210	I	0	27	10YR 5/3	Silt Loam	NCM	None
A08.210	II	27	37	10YR 6/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.211	I	0	28	10YR 5/3	Silt Loam	NCM	None
A08.211	II	28	38	10YR 6/4	Silt Loam	NCM	None
A08.212	I	0	27	10YR 4/3	Silt Loam	NCM	None
A08.212	II	27	37	10YR 5/2	Silt Loam	NCM	None
A08.213	I	0	34	10YR 4/2	Silt Loam	NCM	None
A08.213	II	34	44	10YR 5/4	Silt Loam	NCM	None
A08.214	I	0	27	10YR 4/2	Silt Loam	NCM	None
A08.214	II	27	37	10YR 5/4	Silt Loam	NCM	None
A08.215	I	0	20	10YR 3/3	Silt Loam	NCM	None
A08.216	I	0	21	10YR 5/3	Silt Loam	NCM	None
A08.216	II	21	31	10YR 6/4	Silt Loam	NCM	None
A08.217	I	0	20	10YR 5/3	Silt Loam	NCM	None
A08.217	II	20	30	10YR 6/3	Silt Loam	NCM	None
A08.218	I	0	29	10YR 4/2	Silt Loam	NCM	None
A08.218	II	29	39	10YR 5/4	Silt Loam	NCM	None
A08.219	I	0	29	10YR 5/3	Silt Loam	NCM	None
A08.219	II	29	39	2.5Y 6/2	Silt Loam	NCM	None
A08.220	I	0	27	7.5YR 4/4	Silt Loam	NCM	None
A08.220	II	27	37	7.5YR 5/4	Silt Loam	NCM	None
A08.221	I	0	15	10YR 6/1	Silt Loam	NCM	E horizon
A08.221	II	15	30	10YR 5/4	Silt Loam	NCM	None
A08.221	III	30	40	10YR 5/2	Silt Loam	NCM	None
A08.222	I	0	37	10YR 4/2	Silt Loam	NCM	None
A08.222	II	37	47	10YR 5/4	Silt Loam	NCM	None
A08.223	I	0	27	7.5YR 4/4	Silt Loam	NCM	None
A08.223	II	27	37	7.5YR 5/4	Silt Loam	NCM	None
A08.224	I	0	18	10YR 4/2	Silt Loam	NCM	None
A08.224	II	18	32	10YR 6/3	Silt Loam	NCM	None
A08.225	I	0	10	10YR 3/3	Silt Loam	NCM	None
A08.225	II	10	25	10YR 6/3	Silt Loam	NCM	None
A08.226	I	0	19	10YR 4/2	Silt Loam	NCM	None
A08.226	II	19	29	10YR 6/3	Silt Loam	NCM	None
A08.227	I	0	27	10YR 4/3	Silt Loam	NCM	None
A08.227	II	27	37	10YR 5/2	Silt Loam	NCM	None
A08.228	I	0	25	10YR 4/2	Silt Loam	NCM	None
A08.228	II	25	35	10YR 4/4	Silt Loam	NCM	None
A08.229	I	0	14	10YR 4/2	Silt Loam	NCM	None
A08.229	II	14	27	2.5Y 6/3	Silt Loam	NCM	None
A08.230	I	0	20	10YR 4/2	Silt Loam	NCM	None
A08.231	I	0	20	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.231	II	20	30	10YR 5/4	Silt Loam	NCM	None
A08.232	I	0	20	10YR 2/2	Silt Loam	NCM	None
A08.232	II	20	40	10YR 6/4	Silt Loam	NCM	None
A08.233	I	0	36	10YR 5/4	Silt Loam	NCM	None
A08.233	II	36	46	10YR 6/3	Silt Loam	NCM	None
A08.234	I	0	16	10YR 5/3	Silt Loam	NCM	None
A08.234	II	16	29	10YR 6/4	Silt Loam	NCM	Mixed with 10yr 7/2
A08.235	I	0	20	10YR 4/2	Silt Loam	NCM	None
A08.235	II	20	30	10YR 6/4	Silt Loam	NCM	None
A08.236	I	0	17	10YR 2/2	Silt Loam	NCM	None
A08.236	II	17	27	10YR 6/4	Silt Loam	NCM	None
A08.237	I	0	25	10YR 5/3	Silt Loam	NCM	None
A08.237	II	25	35	10YR 6/4	Silt Loam	NCM	None
A08.238	I	0	9	10YR 5/2	Silt Loam	NCM	None
A08.238	II	9	26	2.5Y 6/3	Silt Loam	NCM	None
A08.239	I	0	12	10YR 2/1	Silt Loam	NCM	None
A08.239	II	12	26	10YR 5/6	Silt Loam	NCM	None
A08.239	III	26	36	10YR 6/3	Silt Loam	NCM	None
A08.240	I	0	15	10YR 4/2	Silt Loam	NCM	None
A08.241	I	0	15	10YR 2/2	Silt Loam	NCM	None
A08.241	II	15	29	2.5Y 6/3	Silt Loam	NCM	None
A08.242	I	0	18	10YR 4/2	Silt Loam	NCM	None
A08.242	II	18	28	10YR 5/4	Silt Loam	NCM	None
A08.243	I	0	30	10YR 5/4	Silt Loam	NCM	None
A08.243	II	30		10YR 5/2	Silt Loam	NCM	None
A08.244	I	0	30	10YR 4/2	Silt Loam	NCM	Wooded area near wetlands
A08.244	II	30	40	10YR 6/4	Silt Loam	NCM	None
A08.245	I	0	10	10YR 3/2	Silt Loam	NCM	Saturated, wetlands nearby with standing water, shovel test inundated
A08.246	I	0	18	10YR 4/2	Silt Loam	NCM	None
A08.246	II	18	28	10YR 5/4	Silt Loam	NCM	None
A08.247	I	0	18	10YR 4/3	Silt Loam	NCM	None
A08.247	II	18	28	10YR 6/3	Silt Loam	NCM	None
A08.248	I	0	25	10YR 4/4	Silt Loam	NCM	None
A08.248	II	25	34	10YR 6/2	Silt Loam	NCM	None
A08.249	I	0	32	10YR 4/2	Silt Loam	NCM	None
A08.249	II	32	42	10YR 5/4	Silt Loam	NCM	None
A08.250	I	0	25	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.250	II	25	35	10YR 7/2	Silt Loam	NCM	None
A08.251	I	0	32	10YR 5/2	Silt Loam	NCM	None
A08.251	II	32	42	10YR 5/2	Silt Loam	NCM	None
A08.252	I	0	18	10YR 4/2	Silt Loam	NCM	None
A08.252	II	18	28	10YR 5/3	Silt Loam	NCM	None
A08.253	I	0	13	10YR 4/3	Silt Loam	NCM	None
A08.253	II	13	24	2.5Y 6/3	Silty Clay Loam	NCM	None
A08.254	I	0	27	10YR 4/2	Silt Loam	NCM	None
A08.254	II	27	37	10YR 6/4	Silt Loam	NCM	Wetland soils
A08.255	I	0	12	10YR 4/4	Silt Loam	NCM	None
A08.255	II	12	22	10YR 6/4	Silt Loam	NCM	None
A08.256	I	0	16	10YR 4/2	Silt Loam	NCM	None
A08.256	II	16	26	10YR 6/4	Silt Loam	NCM	None
A08.257	I	0	22	10YR 4/3	Silt Loam	NCM	None
A08.257	II	22	35	10YR 6/3	Silt Loam	NCM	None
A08.258	I	0	20	10YR 4/3	Silt Loam	NCM	None
A08.258	II	20	30	10YR 6/4	Silt Loam	NCM	None
A08.259	I	0	25	10YR 4/2	Silt Loam	NCM	None
A08.259	II	25	35	10YR 6/4	Silt Loam	NCM	None
A08.260	I	0	25	10YR 4/4	Silt Loam	NCM	None
A08.260	II	25	35	10YR 5/4	Silt Loam	NCM	None
A08.261	I	0	31	10YR 4/3	Silt Loam	NCM	None
A08.262	I	0	32	10YR 4/2	Silt Loam	NCM	None
A08.262	II	32	42	10YR 6/4	Silt Loam	NCM	None
A08.263	I	0	30	10YR 6/3	Silt Loam	NCM	None
A08.263	II	30	40	10YR 6/2	Silt Loam	NCM	None
A08.264	I	0	6	10YR 4/3	Silt Loam	NCM	None
A08.264	II	6	23	2.5Y 6/3	Silt Loam	NCM	None
A08.265	I	0	18	10YR 5/4	Silt Loam	NCM	Plow zone
A08.265	II	18	30	10YR 6/3	Silt Loam	NCM	Sterile
A08.266	I	0	16	10YR 7/2	Silt Loam	NCM	Organic and E soil layers
A08.266	II	16	34	10YR 5/4	Silt Loam	NCM	None
A08.266	III	34	40	10YR 6/3	Silt Loam	NCM	None
A08.267	I	0	14	10YR 3/2	Silt Loam	NCM	None
A08.267	II	14	24	10YR 5/4	Silt Loam	NCM	None
A08.267	III	24	34	2.5Y 6/2	Silt Loam	NCM	None
A08.268	I	0	20	10YR 5/2	Silt Loam	NCM	None
A08.268	II	20	30	10YR 6/2	Silty Clay Loam	NCM	Wetland
A08.269	I	0	26	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A08.269	II	26	36	10YR 6/2	Silt Loam	NCM	None
A08.270	I	0	13	10YR 4/2	Silt Loam	NCM	None
A08.270	II	13	23	10YR 5/2	Silt Loam	NCM	None
A08.271	I	0	12	2.5Y 7/3	Silt Loam	NCM	Organic and e soil level
A08.271	II	12	35	10YR 5/4	Silt Loam	NCM	None
A08.271	III	35	44	10YR 6/3	Silt Loam	NCM	None
A08.272	I	0	10	10YR 4/2	Silt Loam	NCM	None
A08.272	II	10	20	10YR 5/2	Silt Loam	NCM	None
A08.273	I	0	28	10YR 4/3	Silt Loam	NCM	None
A08.273	II	28	38	10YR 6/3	Silt Loam	NCM	None
A08.274	I	0	30	10YR 5/3	Silt Loam	NCM	None
A08.275	I	0	23	2.5Y 5/2	Silt Loam	NCM	None
A08.275	II	23	33	2.5Y 7/3	Silt Loam	NCM	None
A08.276	I	0	34	10YR 4/2	Silt Loam	NCM	None
A08.276	II	34	44	10YR 6/2	Silt Loam	NCM	None
A08.277	I	0	28	10YR 6/3	Silt Loam	NCM	None
A08.277	I	0	22	2.5Y 5/2	Silt Loam	NCM	None
A08.277	II	28	38	10YR 5/4	Silt Loam	NCM	None
A08.277	II	22	33	2.5Y 6/3	Silt Loam	NCM	None
A08.73	I	0	2	10YR 3/4	Silt Loam	NCM	None
A08.73	II	2	12	10YR 2/1	Sandy Clay	NCM	None
A08.92	I	0	10	10YR 3/3	Silt Loam	NCM	None
A08.92	II	10	20	10YR 2/3	Sandy Loam	NCM	None
A09.001	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A09.001	II	28	38	10YR 5/4	Silt Loam	NCM	Sterile
A09.002	I	0	46	10YR 3/4	Sandy Loam	NCM	
A09.003	I	0	13	10YR 3/2	Silt Loam	NCM	None
A09.004	I	0	28	10YR 4/4	Silt Loam	NCM	None
A09.004	II	28	38	10YR 4/3	Silt Loam	NCM	None
A09.005	I	0	33	10YR 4/3	Silt Loam	NCM	Small cobbles/large pebbles, and broken shale lower in strat
A09.005	II	33	43	10YR 5/6	Sandy Loam	NCM	Shale, loose structure
A09.006	I	0	26	10YR 4/3	Silt Loam	NCM	None
A09.006	II	26	36	10YR 5/3	Sandy Clay Loam	NCM	None
A09.007	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A09.007	II	24	35	10YR 5/4	Silt Loam	NCM	Sterile
A09.008	I	0	3	10YR 4/3	Silt Loam	NCM	None
A09.009	I	0	29	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A09.009	II	29	39	10YR 8/3	Clay Loam	NCM	Oxidized ring of dub for top 1-2cms of strat, rock is shale and/or mudstone
A09.010	I	0	23	10YR 4/2	Silt Loam	NCM	Plowzone
A09.010	II	23	33	10YR 5/4	Silt Loam	NCM	Sterile
A09.011	I	0	18	10YR 4/4	Silt Loam	NCM	None
A09.011	II	18	32	10YR 4/3	Sandy Loam	NCM	None
A09.012	I	0	23	10YR 4/3	Silt Loam	NCM	None
A09.012	II	23	33	10YR 6/3	Sandy Clay Loam	NCM	None
A09.013	I	0	30	10YR 4/3	Silt Loam	NCM	None
A09.013	II	30	40	10YR 5/1	Sandy Clay Loam	NCM	Some 8/3 mottling, compacted
A09.014	I	0	25	10YR 3/3	Sandy Loam	NCM	None
A09.014	II	25	35	10YR 3/6	Silty Clay	NCM	None
A09.015	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A09.015	II	28	38	10YR 6/4	Silt Loam	NCM	Sterile
A09.016	I	0	32	10YR 4/4	Silt Loam	NCM	None
A09.016	II	32	44	10YR 5/4	Sandy Loam	NCM	None
A09.017	I	0	30	10YR 4/3	Silt Loam	NCM	None
A09.017	II	30	40	10YR 5/2	Silty Clay Loam	NCM	None
A09.018	I	0	25	10YR 4/3	Silt Loam	NCM	None
A09.018	II	25	35	10YR 6/3	Sandy Clay Loam	NCM	None
A09.019	I	0	29	10YR 4/3	Silt Loam	NCM	None
A09.019	II	29	39	10YR 4/4	Sandy Clay Loam	NCM	None
A09.020	I	0	37	10YR 3/4	Sandy Loam	NCM	None
A09.021	I	0	32	10YR 4/3	Silt Loam	NCM	None
A09.021	II	32	43	10YR 6/3	Sandy Clay Loam	NCM	None
A09.022	I	0	26	10YR 4/3	Silt Loam	NCM	None
A09.022	II	26	36	10YR 5/1	Sandy Loam	NCM	Strat topped with larger rocks Mottled with 7/3
A09.023	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A09.023	II	24	35	10YR 6/4	Sandy Loam	NCM	Sterile
A09.024	I	0	29	10YR 4/3	Silt Loam	NCM	None
A09.024	II	29	39	10YR 8/3	Clay Loam	NCM	None
A09.025	I	0	22	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A09.025	II	22	32	10YR 6/3	Sandy Clay Loam	NCM	None
A09.026	I	0	28	10YR 4/4	Silt Loam	NCM	None
A09.026	II	28	38	10YR 4/3	Silt Loam	NCM	None
A09.027	I	0	37	10YR 4/3	Silt Loam	NCM	None
A09.027	II	37	47	10YR 6/2	Silty Clay Loam	NCM	None
A09.028	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A09.028	II	30	40	10YR 6/4	Sandy Loam	NCM	Sterile
A09.029	I	0	34	10YR 4/3	Silt Loam	NCM	None
A09.029	II	34	44	10YR 5/4	Silty Clay Loam	NCM	None
A09.030	I	0	22	10YR 4/4	Silt Loam	NCM	None
A09.030	II	22	35	10YR 4/3	Sandy Loam	NCM	None
A09.031	I	0	33	10YR 4/2	Silt Loam	NCM	Plowzone
A09.031	II	33	43	10YR 6/3	Sandy Loam	NCM	Sterile oxidized
A09.032	I	0	56	10YR 3/3	Silt Loam	NCM	None
A09.032	II	56	66	10YR 3/6	Silty Clay	NCM	None
A09.033	I	0	21	10YR 4/3	Silt Loam	NCM	Fist sized or smaller rocks
A09.033	II	21	31	10YR 7/3	Clay Loam	NCM	None
A09.034	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A09.034	II	30	40	10YR 6/4	Sandy Loam	NCM	Sterile
A09.035	I	0	18	10YR 4/4	Silt Loam	NCM	None
A09.035	II	18	32	10YR 4/3	Silt Loam	NCM	None
A09.036	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A09.036	II	28	38	10YR 6/4	Sandy Loam	NCM	Sterile
A09.037	I	0	22	10YR 4/4	Silt Loam	NCM	None
A09.037	II	22	34	10YR 4/3	Sandy Loam	NCM	None
A09.038	I	0	27	10YR 4/3	Silt Loam	NCM	None
A09.038	II	27	37	10YR 5/3	Sandy Clay Loam	NCM	None
A09.039	I	0	30	10YR 4/2	Silt Loam	NCM	None
A09.039	II	30	40	10YR 6/8	Clay	NCM	Gravel
A09.040	I	0	24	10YR 4/3	Silt Loam	NCM	None
A09.040	II	24	34	10YR 6/4	Sandy Clay Loam	NCM	None
A09.042	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A09.042	II	26	36	10YR 6/4	Sandy Loam	NCM	Sterile
A09.043	I	0	34	10YR 4/3	Silt Loam	NCM	None
A09.043	II	34	44	10YR 6/2	Silt Loam	NCM	None
A09.044	I	0	34	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A09.044	II	34	44	10YR 5/4	Silty Clay Loam	NCM	None
A09.045	I	0	26	10YR 4/3	Silt Loam	NCM	None
A09.045	II	26	36	10YR 6/2	Sandy Clay Loam	NCM	None
A09.046	I	0	25	10YR 4/2	Silt Loam	NCM	Plowzone
A09.046	II	25	32	7.5YR 6/4	Sandy Loam	NCM	Sterile
A09.047	I	0	40	10YR 4/3	Silt Loam	NCM	None
A09.047	II	40	50	10YR 5/4	Silt Loam	NCM	None
A09.048	I	0	31	10YR 4/4	Silt Loam	NCM	None
A09.048	II	31	43	10YR 4/3	Sandy Loam	NCM	None
A09.049	I	0	36	10YR 4/3	Silt Loam	NCM	None
A09.049	II	36	46	10YR 6/2	Clay Loam	NCM	Rocky grit as well
A09.050	I	0	37	10YR 4/2	Sandy Clay Loam	NCM	None
A09.050	II	37	47	10YR 6/3	Sandy Clay	NCM	None
A09.051	I	0	30	10YR 4/4	Silt Loam	NCM	None
A09.051	II	30	45	10YR 4/3	Silt Loam	NCM	None
A09.052	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A09.052	II	30	40	7.5YR 6/4	Sandy Loam	NCM	Sterile
A09.053	I	0	37	10YR 3/3	Silt Loam	NCM	None
A09.053	II	37	47	10YR 3/6	Silty Clay	NCM	None
A09.054	I	0	35	10YR 4/3	Silt Loam	NCM	None
A09.054	II	35	45	10YR 5/3	Sandy Clay Loam	NCM	None
A09.055	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A09.055	II	28	38	10YR 5/4	Sandy Loam	NCM	Sterile
A09.056	I	0	26	10YR 4/2	Silt Loam	NCM	None
A09.056	II	26	36	10YR 6/3	Clay Loam	NCM	None
A09.057	I	0	30	10YR 4/3	Silt Loam	NCM	None
A09.057	II	30	40	10YR 6/3	Silt Loam	NCM	None
A09.058	I	0	33	10YR 4/3	Silt Loam	NCM	None
A09.058	II	33	45	10YR 5/3	Sandy Clay Loam	NCM	None
A09.059	I	0	24	10YR 3/3	Silt Loam	NCM	None
A09.059	II	24	34	10YR 3/6	Sandy Loam	NCM	None
A09.060	I	0	28	10YR 4/4	Silt Loam	NCM	None
A09.061	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A09.061	II	24	34	10YR 5/4	Sandy Loam	NCM	Sterile
A09.062	I	0	20	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A09.062	II	20	30	10YR 5/6	Silty Clay Loam	NCM	Sandy silty clay loam
A09.063	I	0	26	10YR 4/3	Silt Loam	NCM	None
A09.063	II	26	36	10YR 6/3	Sandy Clay Loam	NCM	None
A09.064	I	0	34	10YR 4/3	Silt Loam	NCM	None
A09.064	I	0	25	10YR 4/3	Silt Loam	NCM	None
A09.064	II	34	44	10YR 5/3	Silt Loam	NCM	None
A09.064	II	25	35	10YR 6/3	Clay Loam	NCM	None
A09.065	I	0	28	10YR 4/4	Silt Loam	NCM	None
A09.065	II	28	39	10YR 4/3	Silt Loam	NCM	None
A09.066	I	0	22	10YR 4/2	Silt Loam	NCM	Plowzone
A09.066	II	22	32	10YR 5/4	Sandy Loam	NCM	Sterile
A09.067	I	0	24	10YR 3/3	Silt Loam	NCM	None
A09.067	II	24	34	10YR 3/6	Silty Clay	NCM	None
A09.068	I	0	29	10YR 4/2	Silt Loam	NCM	None
A09.068	II	29	39	10YR 5/6	Silty Clay Loam	NCM	None
A09.069	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A09.069	II	20	30	10YR 5/4	Silt Loam	NCM	Sterile
A09.070	I	0	48	10YR 4/4	Silt Loam	NCM	None
A09.071	I	0	29	10YR 4/3	Silt Loam	NCM	None
A09.071	II	29	40	10YR 6/3	Sandy Clay Loam	NCM	None
A09.072	I	0	29	10YR 4/3	Silt Loam	NCM	None
A09.072	II	29	39	10YR 6/3	Silty Clay	NCM	None
A09.073	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A09.073	II	24	24	10YR 5/4	Silt Loam	NCM	Sterile
A09.074	I	0	15	10YR 3/3	Silt Loam	NCM	None
A09.074	II	15	25	10YR 3/6	Silty Clay	NCM	None
A09.075	I	0	40	10YR 5/3	Silty Clay Loam	NCM	None
A09.075	II	40	50	10YR 7/2	Clay Loam	NCM	Tabular rock
A09.076	I	0	34	10YR 4/3	Silt Loam	NCM	One nail that was not collected
A09.076	II	34	40	10YR 7/6	Clay Loam	NCM	Charcoal present
A09.076	III	40	50	10YR 6/3	Sandy Clay Loam	NCM	None
A09.077	I	0	24	10YR 4/4	Silt Loam	NCM	None
A09.077	II	24	34	10YR 4/3	Silt Loam	NCM	None
A09.078	I	0	30	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A09.078	II	30	40	10YR 6/2	Silty Clay Loam	NCM	None
A09.079	I	0	13	10YR 4/2	Silt Loam	NCM	Plowzone
A09.079	II	13	25	10YR 5/4	Silt Loam	NCM	Sterile
A09.080	I	0	30	10YR 4/2	Silt Loam	NCM	Mixed transition begins at 22cmbs
A09.080	II	30	40	10YR 5/6	Sandy Loam	NCM	Shale
A09.081	I	0	20	10YR 4/4	Silt Loam	NCM	None
A09.081	II	20	32	10YR 4/3	Silt Loam	NCM	None
A09.082	I	0	30	10YR 3/4	Sandy Loam	NCM	None
A09.083	I	0	30	10YR 4/3	Silt Loam	NCM	None
A09.083	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A09.084	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A09.084	II	20	30	10YR 5/3	Silt Loam	NCM	Sterile
A09.085	I	0	25	10YR 4/2	Silty Clay Loam	NCM	Compact
A09.085	II	25	35	10YR 4/4	Clay Loam	NCM	Shale fragments, compact
A09.086	I	0	23	10YR 4/4	Silt Loam	NCM	None
A09.086	II	23	34	10YR 4/3	Silt Loam	NCM	None
A09.087	I	0	25	10YR 4/4	Silt Loam	NCM	None
A09.087	II	25	35	10YR 5/3	Silty Clay Loam	NCM	None
A09.088	I	0	30	10YR 4/3	Silt Loam	NCM	None
A09.088	II	30	40	10YR 6/2	Silty Clay Loam	NCM	None
A09.089	I	0	22	10YR 4/2	Silt Loam	NCM	Plowzone
A09.089	II	22	32	10YR 5/3	Silt Loam	NCM	Sterile
A09.090	I	0	27	10YR 4/2	Silty Clay Loam	NCM	None
A09.090	II	27	37	10YR 5/6	Clay Loam	NCM	None
A09.091	I	0	30	10YR 4/3	Silt Loam	NCM	None
A09.091	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A09.092	I	0	24	10YR 4/4	Silt Loam	NCM	None
A09.092	II	24	34	10YR 4/3	Silt Loam	NCM	None
A09.093	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A09.093	II	20	30	10YR 5/4	Silt Loam	NCM	Sterile
A09.094	I	0	25	10YR 4/2	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A09.094	II	25	35	10YR 5/4	Silty Clay Loam	NCM	Compacted
A09.095	I	0	30	10YR 2.5/3	Sandy Loam	NCM	None
A09.095	II	30	40	10YR 3/6	Sandy Clay	NCM	None
A09.096	I	0	33	10YR 4/3	Silt Loam	NCM	None
A09.096	II	33	43	10YR 6/2	Silty Clay Loam	NCM	None
A09.097	I	0	13	10YR 4/2	Silt Loam	NCM	Plowzone
A09.097	II	13	26	10YR 5/3	Silt Loam	NCM	Sterile
A09.098	I	0	23	10YR 4/3	Silt Loam	NCM	None
A09.098	II	23	33	10YR 6/3	Sandy Clay Loam	NCM	None
A09.099	I	0	38	10YR 4/4	Silty Clay Loam	NCM	None
A09.099	II	38	48	10YR 4/3	Silty Clay Loam	NCM	None
A09.100	I	0	31	10YR 4/3	Silt Loam	NCM	None
A09.100	II	31	41	10YR 6/2	Silty Clay Loam	NCM	None
A09.101	I	0	30	10YR 4/2	Silty Clay Loam	NCM	Contains pieces of coal
A09.101	II	30	40	10YR 6/6	Sandy Loam	NCM	None
A09.102	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A09.102	II	20	30	10YR 5/3	Silt Loam	NCM	Sterile
A09.103	I	0	27	10YR 3/3	Sandy Loam	NCM	None
A09.103	II	27	37	10YR 3/6	Sandy Clay	NCM	None
A09.104	I	0	30	10YR 4/4	Silt Loam	NCM	None
A09.104	II	30	43	10YR 4/3	Silt Loam	NCM	None
A09.105	I	0	22	10YR 4/3	Silt Loam	NCM	None
A09.105	II	22	33	10YR 6/3	Sandy Clay Loam	NCM	None
A09.106	I	0	29	10YR 5/2	Silt Loam	NCM	None
A09.106	II	29		10YR 6/3	Silt Loam	NCM	None
A09.107	I	0	27	10YR 4/2	Silt Loam	NCM	None
A09.107	II	27	37	10YR 6/3	Sandy Loam	NCM	None
A09.108	I	0	24	10YR 4/2	Silt Loam	NCM	None
A09.108	II	24	34	10YR 5/6	Silty Clay	NCM	None
A09.109	I	0	30	10YR 4/3	Silt Loam	NCM	None
A09.109	II	30	40	10YR 6/3	Silt Loam	NCM	None
A09.110	I	0	30	10YR 4/2	Silt Loam	NCM	None
A09.110	II	30	40	10YR 7/4	Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A09.111	I	0	28	10YR 3/3	Silt Loam	NCM	None
A09.111	II	28	38	10YR 5/4	Silty Clay	NCM	None
A09.112	I	0	20	10YR 4/3	Silt Loam	NCM	None
A09.112	II	20	30	10YR 6/2	Silty Clay Loam	NCM	None
A09.113	I	0	29	10YR 4/3	Silt Loam	NCM	None
A09.113	II	29	39	10YR 5/4	Sandy Clay Loam	NCM	None
A09.114	I	0	34	10YR 5/2	Silt Loam	NCM	None
A09.114	II	34	44	10YR 6/2	Silt Loam	NCM	None
A09.115	I	0	30	10YR 4/2	Silt Loam	NCM	None
A09.115	II	30	40	10YR 5/4	Silty Clay	NCM	None
A09.116	I	0	26	10YR 4/2	Silt Loam	NCM	None
A09.116	II	26	36	10YR 6/3	Sandy Loam	NCM	None
A09.117	I	0	29	10YR 4/3	Silt Loam	NCM	None
A09.117	II	29	39	10YR 6/4	Silt Loam	NCM	None
A09.118	I	0	27	10YR 4/3	Silt Loam	NCM	None
A09.118	II	27	37	10YR 6/4	Sandy Clay Loam	NCM	None
A09.119	I	0	30	10YR 4/3	Silt Loam	NCM	None
A09.119	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A09.120	I	0	37	10YR 5/3	Silt Loam	NCM	Couere silt
A09.120	II	37	47	10YR 6/3	Sandy Clay	NCM	None
A09.121	I	0	28	10YR 3/3	Silt Loam	NCM	None
A09.121	II	28	38	10YR 5/6	Silty Clay	NCM	None
A09.122	I	0	27	10YR 4/2	Silt Loam	NCM	None
A09.122	II	27	37	10YR 6/2	Sandy Loam	NCM	None
A09.123	I	0	45	10YR 4/2	Silt Loam	NCM	None
A09.123	II	45	55	10YR 4/4	Silty Clay	NCM	None
A09.124	I	0	30	10YR 4/2	Silt Loam	NCM	None
A09.124	II	30	40	10YR 6/2	Silt Loam	NCM	None
A09.125	I	0	30	10YR 5/3	Silt Loam	NCM	None
A09.125	II	30	33	7.5YR 6/3	Silt Loam	NCM	None
A09.125	III	33	45	10YR 4/3	Sand	NCM	None
A09.126	I	0	29	10YR 4/3	Silt Loam	NCM	None
A09.126	II	29	39	10YR 5/6	Silty Clay Loam	NCM	None
A09.127	I	0	35	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A09.127	II	35	45	10YR 5/3	Silty Clay Loam	NCM	Moddled with a 7.5YR 5/4 clay loam. Organic material present
A09.128	I	0	34	10YR 4/2	Silt Loam	NCM	None
A09.128	II	34	44	10YR 5/6	Sandy Loam	NCM	None
A09.129	I	0	23	10YR 4/3	Silt Loam	NCM	None
A09.129	II	23	33	10YR 5/3	Silty Clay Loam	NCM	None
A09.130	I	0	23	10YR 5/3	Silt Loam	NCM	None
A09.130	II	23	33	10YR 5/6	Sandy Loam	NCM	None
A09.131	I	0	33	10YR 4/3	Silt Loam	NCM	None
A09.132	I	0	33	10YR 4/2	Silt Loam	NCM	None
A09.132	II	33	43	10YR 5/6	Sandy Loam	NCM	None
A09.133	I	0	32	10YR 4/3	Silt Loam	NCM	None
A09.133	II	32	42	10YR 6/4	Silty Clay Loam	NCM	None
A09.134	I	0	29	10YR 4/3	Silt Loam	NCM	None
A09.134	II	29	39	10YR 5/3	Sandy Loam	NCM	None
A09.135	I	0	32	10YR 4/3	Silt Loam	NCM	None
A09.135	II	32	42	10YR 6/4	Silty Clay Loam	NCM	None
A09.136	I	0	27	10YR 4/2	Silt Loam	NCM	None
A09.136	II	27	37	10YR 5/6	Sandy Loam	NCM	None
A09.137	I	0	33	10YR 4/3	Silt Loam	NCM	None
A09.137	II	33	43	2.5Y 6/2	Silty Clay Loam	NCM	None
A09.138	I	0	32	10YR 4/3	Silt Loam	NCM	None
A09.138	II	32	42	10YR 6/2	Silty Clay Loam	NCM	None
A09.139	I	0	10	10YR 4/2	Silt Loam	NCM	None
A09.140	I	0	12	10YR 5/3	Silty Clay Loam	NCM	None
A09.141	I	0	32	10YR 4/3	Silt Loam	NCM	None
A09.142	I	0	20	10YR 4/4	Silt Loam	NCM	None
A09.142	II	20	30	10YR 5/3	Silty Clay Loam	NCM	None
A09.143	I	0	30	10YR 3/3	Silt Loam	NCM	Plowzone grass field
A09.143	II	30	40	10YR 6/4	Silt Loam	NCM	None
A09.144	I	0	30	10YR 4/3	Silt Loam	NCM	None
A09.144	II	30	40	10YR 5/2	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A09.145	I	0	23	10YR 4/3	Silt Loam	NCM	None
A09.145	II	23	33	10YR 5/3	Silt Loam	NCM	None
A09.146	I	0	36	10YR 4/3	Silt Loam	NCM	None
A09.146	II	36	46	10YR 6/4	Silt Loam	NCM	None
A09.147	I	0	33	10YR 4/3	Silt Loam	NCM	None
A09.147	II	33	45	2.5Y 6/3	Silt Loam	NCM	None
A1.014	I	0	25	10YR 4/2	Silt Loam	NCM	Plowzone
A1.014	II	25	35	10YR 6/4	Silt Loam	NCM	Sterile
A1.065	I	0	60	10YR 4/3	Silt Loam	NCM	None
A1.072	I	0	21	10YR 4/3	Silt Loam	NCM	None
A1.072	II	21	32	10YR 5/3	Silty Clay Loam	NCM	None
A10.001	I	0	35	10YR 4/2	Silt Loam	NCM	None
A10.001	II	35	45	10YR 5/4	Silty Clay	NCM	None
A10.002	I	0	28	10YR 4/4	Silt Loam	NCM	None
A10.002	II	28	40	10YR 4/3	Silt Loam	NCM	None
A10.003	I	0	32	10YR 4/3	Silt Loam	NCM	None
A10.003	II	32	42	10YR 5/3	Loam	NCM	None
A10.004	I	0	30	10YR 4/2	Silt Loam	NCM	None
A10.004	II	30	40	10YR 5/3	Silty Clay Loam	NCM	Very gravelly.
A10.005	I	0	27	10YR 4/2	Silt Loam	NCM	None
A10.005	II	27	37	10YR 6/3	Silt Loam	NCM	None
A10.006	I	0	25	10YR 4/3	Silt Loam	NCM	None
A10.006	II	25	35	10YR 6/3	Sandy Loam	NCM	None
A10.007	I	0	28	10YR 4/4	Silt Loam	NCM	None
A10.007	II	28	38	10YR 5/4	Sandy Clay Loam	NCM	None
A10.009	I	0	31	10YR 4/3	Silt Loam	NCM	None
A10.009	II	31	41	10YR 6/1	Silty Clay	NCM	None
A10.010	I	0	30	10YR 4/4	Silt Loam	NCM	Plowzone
A10.010	I	0	30	10YR 4/3	Silt Loam	NCM	None
A10.010	II	30	40	10YR 5/4	Silt Loam	NCM	Sterile
A10.010	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A10.011	I	0	27	10YR 4/3	Silt Loam	NCM	None
A10.011	II	27	37	2.5Y 7/2	Silty Clay Loam	NCM	None
A10.012	I	0	24	10YR 4/3	Silt Loam	NCM	None
A10.012	II	24	34	10YR 6/3	Silty Clay	NCM	None
A10.013	I	0	25	10YR 3/3	Sandy Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A10.013	II	25	35	10YR 3/6	Sandy Clay	NCM	None
A10.014	I	0	34	10YR 4/2	Silt Loam	NCM	None
A10.014	II	34	44	10YR 5/6	Silty Clay	NCM	None
A10.015	I	0	30	10YR 4/2	Silt Loam	NCM	None
A10.015	II	30	40	10YR 6/3	Silt Loam	NCM	None
A10.016	I	0	28	10YR 4/3	Silt Loam	NCM	None
A10.016	II	28	38	10YR 5/3	Sandy Clay	NCM	None
A10.017	I	0	27	10YR 4/2	Silt Loam	NCM	Plowzone
A10.017	II	27	37	10YR 5/4	Silt Loam	NCM	Sterile
A10.018	I	0	26	10YR 4/3	Silt Loam	NCM	None
A10.018	II	26	36	10YR 5/4	Silty Clay Loam	NCM	None
A10.019	I	0	32	10YR 4/3	Silt Loam	NCM	None
A10.019	II	32	42	10YR 5/3	Silty Clay Loam	NCM	None
A10.020	I	0	22	10YR 4/4	Silt Loam	NCM	None
A10.020	II	22	34	10YR 4/3	Silt Loam	NCM	None
A10.021	I	0	23	10YR 4/3	Silt Loam	NCM	None
A10.021	II	23	35	10YR 5/4	Silty Clay	NCM	None
A10.022	I	0	30	10YR 4/3	Silt Loam	NCM	None
A10.022	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A10.023	I	0	25	10YR 4/3	Silt Loam	NCM	None
A10.023	II	25	35	2.5Y 7/2	Silty Clay Loam	NCM	None
A10.024	I	0	26	10YR 4/3	Silt Loam	NCM	None
A10.024	II	26	36	10YR 5/2	Silty Clay	NCM	None
A10.025	I	0	34	10YR 4/2	Silt Loam	NCM	None
A10.025	II	34	44	10YR 5/4	Silty Clay	NCM	None
A10.027	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A10.027	II	30	40	7.5YR 6/4	Silt Loam	NCM	Sterile
A10.028	I	0	33	10YR 4/3	Silt Loam	NCM	None
A10.028	II	33	43	10YR 5/3	Silty Clay Loam	NCM	None
A10.029	I	0	20	10YR 4/3	Silt Loam	NCM	None
A10.029	II	20	30	10YR 6/3	Sandy Clay Loam	NCM	None
A10.030	I	0	42	10YR 4/3	Silt Loam	NCM	None
A10.030	II	42	52	7.5YR 5/6	Sandy Clay	NCM	None
A10.031	I	0	29	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A10.031	II	29	39	10YR 5/4	Sandy Clay Loam	NCM	None
A10.032	I	0	34	10YR 4/2	Silt Loam	NCM	None
A10.032	II	34	44	10YR 5/4	Silty Clay	NCM	None
A10.033	I	0	30	10YR 3/3	Sandy Loam	NCM	None
A10.033	II	30	40	10YR 3/6	Sandy Clay	NCM	None
A10.034	I	0	20	10YR 4/4	Silt Loam	NCM	None
A10.034	II	20	34	10YR 4/3	Silt Loam	NCM	None
A10.035	I	0	30	10YR 4/3	Silt Loam	NCM	None
A10.035	II	30	40	2.5Y 7/2	Silty Clay Loam	NCM	None
A10.036	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A10.036	II	28	38	10YR 5/4	Silt Loam	NCM	Sterile
A10.037	I	0	27	10YR 4/2	Silt Loam	NCM	None
A10.037	II	27	37	10YR 6/3	Silt Loam	NCM	None
A10.038	I	0	30	10YR 4/3	Silt Loam	NCM	None
A10.038	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A10.039	I	0	32	10YR 3/3	Silt Loam	NCM	None
A10.039	II	32	42	10YR 5/6	Silty Clay	NCM	None
A10.040	I	0	30	10YR 4/2	Silt Loam	NCM	Sandy grit to silt
A10.040	II	30	40	10YR 5/6	Sandy Clay	NCM	None
A10.041	I	0	30	10YR 4/2	Silt Loam	NCM	None
A10.041	II	30	40	10YR 5/6	Silty Clay	NCM	None
A10.042	I	0	30	10YR 4/3	Silt Loam	NCM	None
A10.042	II	30	40	10YR 6/4	Loam	NCM	None
A10.043	I	0	29	10YR 4/3	Silt Loam	NCM	None
A10.043	II	29	40	2.5Y 5/3	Sandy Clay Loam	NCM	None
A10.044	I	0	47	10YR 4/3	Silt Loam	NCM	None
A10.044	II	47	57	10YR 6/3	Sandy Loam	NCM	None
A10.045	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A10.045	II	28	38	10YR 5/4	Silt Loam	NCM	None
A10.046	I	0	31	10YR 5/2	Silt Loam	NCM	None
A10.046	II	31	41	10YR 6/3	Silt Loam	NCM	None
A10.047	I	0	26	10YR 4/4	Silt Loam	NCM	None
A10.048	I	0	29	10YR 3/3	Sandy Loam	NCM	None
A10.049	I	0	30	10YR 4/3	Silt Loam	NCM	None
A10.049	II	30	40	2.5Y 6/2	Silty Clay Loam	NCM	Mixed with 10yr 6/1
A10.050	I	0	38	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A10.050	II	38	48	10YR 5/4	Silty Clay Loam	NCM	None
A10.051	I	0	28	10YR 4/2	Silt Loam	NCM	None
A10.051	II	28	38	10YR 6/8	Sandy Clay	NCM	None
A10.052	I	0	32	10YR 4/2	Silt Loam	NCM	None
A10.052	II	32	42	10YR 5/6	Silty Clay	NCM	None
A10.053	I	0	26	10YR 4/3	Silt Loam	NCM	Silty sandy loam
A10.053	II	26	36	10YR 6/4	Sandy Clay Loam	NCM	None
A10.054	I	0	30	10YR 4/3	Silt Loam	NCM	None
A10.054	II	30	40	10YR 6/4	Silty Clay Loam	NCM	None
A10.055	I	0	33	10YR 4/3	Silt Loam	NCM	None
A10.055	II	33	43	10YR 6/4	Silty Clay Loam	NCM	None
A11.001	I	0	30	10YR 4/4	Silt Loam	NCM	None
A11.001	II	30	44	10YR 4/3	Silt Loam	NCM	None
A11.002	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A11.002	II	26	36	10YR 5/3	Silt Loam	NCM	Sterile
A11.003	I	0	29	10YR 4/3	Silt Loam	NCM	None
A11.003	II	29	40	10YR 5/3	Silty Clay Loam	NCM	None
A11.004	I	0	25	10YR 4/2	Silt Loam	NCM	None
A11.004	II	25	35	10YR 6/6	Silty Clay	NCM	None
A11.005	I	0	35	10YR 4/3	Silt Loam	NCM	None
A11.005	II	35	44	10YR 6/3	Silty Clay Loam	NCM	None
A11.006	I	0	40	10YR 4/4	Silt Loam	NCM	None
A11.006	II	40	50	10YR 5/3	Silt Loam	NCM	None
A11.007	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A11.007	II	20	30	10YR 6/4	Silt Loam	NCM	Sterile
A11.008	I	0	24	10YR 4/2	Silt Loam	NCM	None
A11.008	II	24	34	10YR 6/3	Sandy Clay	NCM	None
A11.009	I	0	20	10YR 4/4	Silt Loam	NCM	None
A11.009	II	20	32	10YR 5/4	Silt Loam	NCM	None
A11.010	I	0	33	10YR 4/3	Silt Loam	NCM	None
A11.010	II	33	43	10YR 5/3	Silty Clay Loam	NCM	None
A11.011	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.011	II	28	38	10YR 6/3	Sandy Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.012	I	0	27	10YR 4/2	Silt Loam	NCM	Plowzone
A11.012	II	27	37	10YR 6/3	Silt Loam	NCM	Sterile
A11.013	I	0	30	10YR 4/4	Silt Loam	NCM	None
A11.013	II	30	40	10YR 6/3	Sandy Loam	NCM	None
A11.014	I	0	27	10YR 4/2	Silt Loam	NCM	None
A11.014	II	27	37	10YR 6/3	Sandy Clay Loam	NCM	None
A11.015	I	0	32	10YR 4/4	Silt Loam	Modern	None
A11.016	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A11.016	II	30	40	10YR 6/4	Silt Loam	NCM	Sterile
A11.017	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.017	II	30	40	10YR 6/4	Silty Clay Loam	NCM	None
A11.018	I	0	23	10YR 4/4	Silt Loam	NCM	None
A11.018	II	23	35	10YR 5/4	Silty Clay Loam	NCM	None
A11.019	I	0	26	10YR 5/3	Silt Loam	NCM	None
A11.019	II	26	36	10YR 7/4	Clay Loam	NCM	Slight grit to it
A11.020	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A11.020	II	24	34	10YR 6/4	Silt Loam	NCM	Sterile
A11.021	I	0	29	10YR 4/4	Silt Loam	NCM	None
A11.021	II	29	39	10YR 6/3	Sandy Clay Loam	NCM	None
A11.022	I	0	28	10YR 4/4	Silt Loam	NCM	None
A11.022	II	28	40	10YR 4/2	Silt Loam	NCM	None
A11.023	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A11.023	II	30	40	10YR 6/3	Silt Loam	NCM	Sterile oxidized
A11.024	I	0	36	10YR 5/3	Silty Clay Loam	NCM	None
A11.024	II	36	46	10YR 7/6	Clay Loam	NCM	None
A11.026	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.026	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A11.027	I	0	30	10YR 4/4	Silt Loam	NCM	None
A11.027	II	30	40	10YR 6/3	Sandy Clay Loam	NCM	None
A11.028	I	0	26	10YR 4/4	Silt Loam	NCM	None
A11.028	II	26	38	10YR 4/3	Silt Loam	NCM	None
A11.029	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A11.029	II	20	30	10YR 5/3	Silt Loam	NCM	Sterile
A11.030	I	0	28	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.030	II	28	38	10YR 6/8	Silty Clay Loam	NCM	None
A11.031	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.031	II	28	38	10YR 5/6	Silt Loam	NCM	None
A11.032	I	0	30	10YR 4/4	Silt Loam	NCM	None
A11.032	II	30	40	10YR 6/3	Sandy Clay Loam	NCM	None
A11.033	I	0	35	10YR 4/4	Silt Loam	NCM	None
A11.033	II	35	45	10YR 5/4	Silty Clay Loam	NCM	None
A11.034	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A11.034	II	20	30	10YR 6/4	Silt Loam	NCM	Sterile
A11.035	I	0	32	10YR 4/4	Silt Loam	NCM	None
A11.035	II	32	44	10YR 4/3	Silt Loam	NCM	None
A11.036	I	0	28	10YR 4/2	Silt Loam	NCM	Slight sandy grit
A11.036	II	28	38	10YR 6/8	Silty Clay Loam	NCM	None
A11.037	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.037	II	30	40	10YR 5/4	Silty Clay Loam	NCM	None
A11.038	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A11.038	II	20	30	10YR 6/4	Silt Loam	NCM	Sterile
A11.039	I	0	31	10YR 4/4	Silt Loam	NCM	None
A11.039	II	31	40	10YR 6/2	Sandy Clay Loam	NCM	None
A11.040	I	0	28	10YR 4/2	Silt Loam	NCM	None
A11.040	II	28	38	10YR 6/6	Sandy Clay Loam	NCM	None
A11.041	I	0	32	10YR 4/4	Silt Loam	NCM	None
A11.041	II	32	43	10YR 4/2	Silt Loam	NCM	None
A11.043	I	0	22	10YR 4/3	Silt Loam	NCM	None
A11.043	II	22	32	10YR 5/3	Silty Clay Loam	NCM	None
A11.044	I	0	33	10YR 4/3	Silt Loam	NCM	None
A11.044	I	0	34	10YR 4/3	Silt Loam	NCM	None
A11.044	II	33	43	10YR 6/3	Sandy Clay Loam	NCM	None
A11.044	II	34	44	10YR 5/4	Silt Loam	NCM	None
A11.045	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A11.045	II	18	28	10YR 6/4	Silt Loam	NCM	Sterile
A11.046	I	0	29	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmts)	Max Strat Depth (cmts)	Soil Color	Soil Texture	Contents	Comments
A11.046	II	29	39	10YR 5/6	Silty Clay Loam	NCM	Shale rocks
A11.047	I	0	17	10YR 4/2	Silt Loam	NCM	Plowzone
A11.047	II	17	27	7.5YR 6/4	Silt Loam	NCM	Sterile
A11.048	I	0	32	10YR 4/3	Silt Loam	NCM	None
A11.048	II	32	42	10YR 4/6	Silt Loam	NCM	None
A11.049	I	0	20	10YR 4/3	Silt Loam	NCM	None
A11.049	II	20	30	10YR 5/3	Silty Clay Loam	NCM	None
A11.050	I	0	24	10YR 4/3	Silt Loam	Modern	None
A11.050	II	24	36	10YR 4/2	Silt Loam	Modern	None
A11.051	I	0	28	10YR 4/4	Silt Loam	NCM	None
A11.052	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A11.052	II	18	28	7.5YR 6/4	Silt Loam	NCM	Sterile
A11.053	I	0	31	10YR 4/3	Silt Loam	NCM	None
A11.053	II	31	41	10YR 6/6	Clay Loam	NCM	None
A11.054	I	0	29	10YR 4/3	Silt Loam	NCM	None
A11.054	II	29	39	10YR 6/3	Silty Clay Loam	NCM	None
A11.055	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A11.055	II	20	30	10YR 6/4	Silt Loam	NCM	Sterile
A11.056	I	0	28	10YR 4/2	Silt Loam	NCM	None
A11.056	II	28	38	10YR 5/4	Clay Loam	NCM	None
A11.057	I	0	24	10YR 4/3	Silt Loam	NCM	None
A11.057	II	24	34	10YR 5/6	Silt Loam	NCM	None
A11.058	I	0	32	10YR 4/2	Silt Loam	NCM	None
A11.058	II	32	35	10YR 4/4	Silt Loam	NCM	None
A11.059	I	0	32	10YR 4/3	Silt Loam	NCM	None
A11.059	II	32	42	10YR 6/3	Sandy Clay Loam	NCM	None
A11.060	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A11.060	II	18	30	10YR 6/4	Silt Loam	NCM	Sterile
A11.061	I	0	30	10YR 4/2	Silt Loam	NCM	None
A11.061	II	30	40	10YR 5/6	Silty Clay Loam	NCM	None
A11.062	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.062	II	30	40	10YR 5/3	Silt Loam	NCM	None
A11.063	I	0	26	10YR 4/3	Silt Loam	NCM	None
A11.063	II	26	36	10YR 5/3	Silty Clay Loam	NCM	None
A11.064	I	0	22	10YR 4/4	Silt Loam	Modern	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.064	II	22	34	10YR 4/3	Silt Loam	Modern	None
A11.065	I	0	21	10YR 4/2	Silt Loam	NCM	Plowzone
A11.065	II	21	35	10YR 6/4	Silt Loam	NCM	Sterile
A11.066	I	0	30	10YR 4/4	Silt Loam	NCM	None
A11.066	II	30	40	10YR 6/3	Sandy Clay Loam	NCM	None
A11.067	I	0	27	10YR 4/2	Silty Clay Loam	NCM	Large gravel
A11.067	II	27	37	10YR 7/6	Clay Loam	NCM	Speckled heavily with dark red decayed rock
A11.068	I	0	23	10YR 4/3	Silt Loam	NCM	None
A11.068	II	23	33	10YR 4/3	Silt Loam	NCM	Very compact
A11.069	I	0	10	10YR 4/2	Silt Loam	NCM	Plowzone
A11.069	II	10	20	10YR 6/2	Silt Loam	NCM	Sterile oxidized
A11.070	I	0	12	10YR 4/4	Silt Loam	NCM	None
A11.070	II	12	24	10YR 5/4	Silt Loam	NCM	None
A11.071	I	0	22	10YR 5/3	Silty Clay	NCM	None
A11.071	II	22	32	10YR 5/1	Clay	NCM	Hydric, oxidized with
A11.073	I	0	27	10YR 4/4	Silt Loam	NCM	None
A11.074	I	0	32	10YR 4/3	Silt Loam	NCM	None
A11.074	II	32	42	10YR 5/3	Silty Clay Loam	NCM	None
A11.075	I	0	18	10YR 4/2	Silt Loam	NCM	Plowzone
A11.075	II	18	28	10YR 6/4	Silt Loam	NCM	Sterile
A11.076	I	0	29	10YR 4/2	Silt Loam	NCM	None
A11.076	II	29	39	10YR 5/4	Sandy Clay	NCM	Mottled with gray
A11.077	I	0	25	10YR 4/4	Silt Loam	NCM	None
A11.077	II	25	35	10YR 4/3	Silt Loam	NCM	None
A11.078	I	0	30	10YR 4/2	Silt Loam	NCM	None
A11.078	II	30	40	10YR 6/1	Sandy Clay Loam	NCM	None
A11.079	I	0	14	10YR 4/2	Silt Loam	NCM	Plowzone
A11.079	II	14	25	10YR 6/4	Silt Loam	NCM	Sterile
A11.080	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.080	II	28	38	10YR 5/3	Silt Loam	NCM	None
A11.081	I	0	26	10YR 4/4	Silt Loam	NCM	None
A11.081	II	26	36	10YR 6/3	Sandy Clay Loam	NCM	None
A11.082	I	0	25	10YR 4/3	Silt Loam	NCM	None
A11.082	II	25	35	10YR 5/3	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.083	I	0	27	10YR 4/4	Silt Loam	NCM	None
A11.083	II	27	38	10YR 4/3	Silt Loam	NCM	None
A11.084	I	0	22	10YR 4/2	Silt Loam	NCM	Plowzone
A11.084	II	22	32	10YR 6/4	Silt Loam	NCM	Sterile
A11.085	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.085	II	30	40	10YR 5/3	Sandy Clay	NCM	None
A11.086	I	0	30	10YR 5/2	Silt Loam	NCM	None
A11.086	II	30	40	10YR 6/1	Silt Loam	NCM	None
A11.087	I	0	32	10YR 4/3	Silt Loam	NCM	None
A11.087	II	32	42	10YR 5/3	Silt Loam	NCM	None
A11.088	I	0	32	10YR 4/3	Silt Loam	NCM	None
A11.088	II	32	42	10YR 6/3	Sandy Clay Loam	NCM	None
A11.090	I	0	27	10YR 3/3	Silt Loam	NCM	None
A11.091	I	0	24	10YR 5/2	Silt Loam	NCM	None
A11.091	II	24	34	10YR 6/2	Silt Loam	NCM	None
A11.092	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.093	I	0	20	10YR 4/3	Silt Loam	NCM	None
A11.093	II	20	32	10YR 4/3	Silt Loam	NCM	None
A11.094	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.094	II	28	38	10YR 5/3	Silty Clay Loam	NCM	None
A11.096	I	0	20	10YR 4/3	Silt Loam	NCM	None
A11.096	II	20	30	10YR 6/3	Sandy Clay Loam	NCM	None
A11.097	I	0	23	10YR 4/3	Silt Loam	NCM	None
A11.097	I	0	27	10YR 4/3	Silt Loam	NCM	None
A11.097	II	23	33	10YR 5/6	Sandy Clay	NCM	None
A11.097	II	27	37	10YR 6/8	Clay Loam	NCM	Red tones
A11.098	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A11.098	II	28	38	10YR 6/4	Silt Loam	NCM	Sterile
A11.099	I	0	27	10YR 3/3	Silt Loam	NCM	None
A11.099	II	27	37	10YR 5/6	Silty Clay	NCM	None
A11.100	I	0	28	10YR 5/2	Silt Loam	NCM	None
A11.101	I	0	30	10YR 4/4	Silt Loam	NCM	None
A11.101	II	30	40	10YR 6/3	Sandy Clay Loam	NCM	None
A11.102	I	0	22	10YR 4/3	Silty Clay Loam	NCM	Includes gravel as well as rocks

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.102	II	22	32	10YR 6/2	Clay Loam	NCM	Very little sandy grit (probably rock sand), shale, mottled with gray
A11.103	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A11.103	II	20	30	10YR 6/4	Silt Loam	NCM	Sterile
A11.104	I	0	33	10YR 4/3	Silt Loam	NCM	None
A11.104	II	33	43	10YR 6/2	Sandy Loam	NCM	None
A11.105	I	0	21	10YR 4/3	Silt Loam	NCM	None
A11.105	II	21	31	10YR 6/2	Sandy Clay Loam	NCM	None
A11.106	I	0	26	10YR 4/3	Silt Loam	NCM	None
A11.106	II	26	36	10YR 5/3	Silt Loam	NCM	None
A11.107	I	0	18	10YR 4/3	Silt Loam	NCM	None
A11.107	II	18	29	10YR 5/2	Silt Loam	NCM	None
A11.108	I	0	28	10YR 3/3	Silt Loam	NCM	None
A11.108	II	28	38	10YR 5/6	Silty Clay	NCM	None
A11.109	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.109	II	28	38	10YR 5/6	Silty Clay	NCM	None
A11.110	I	0	27	10YR 5/2	Silt Loam	NCM	None
A11.110	II	27	37	10YR 5/4	Silt Loam	NCM	None
A11.111	I	0	21	10YR 4/3	Silt Loam	NCM	None
A11.111	II	21	31	10YR 6/3	Clay Loam	NCM	None
A11.112	I	0	23	10YR 4/2	Silt Loam	NCM	Plowzone
A11.112	II	23	34	10YR 6/4	Silt Loam	NCM	Sterile
A11.113	I	0	30	10YR 4/4	Silt Loam	NCM	None
A11.113	II	30	40	10YR 6/3	Sandy Clay Loam	NCM	None
A11.114	I	0	32	10YR 4/3	Silt Loam	NCM	None
A11.114	II	32	42	10YR 5/3	Silt Loam	NCM	None
A11.115	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.115	II	28	38	10YR 6/3	Sandy Loam	NCM	None
A11.116	I	0	25	10YR 4/3	Silt Loam	NCM	None
A11.116	II	25	35	10YR 5/4	Silty Clay Loam	NCM	None
A11.117	I	0	25	10YR 4/2	Silt Loam	NCM	None
A11.117	II	25	35	10YR 5/4	Silty Clay	NCM	None
A11.118	I	0	20	10YR 2.5/3	Silt Loam	NCM	None
A11.118	II	20	30	10YR 2/2	Sandy Loam	NCM	None
A11.119	I	0	26	10YR 4/3	Silt Loam	NCM	None
A11.119	II	26	36	2.5Y 6/3	Silty Clay Loam	NCM	Mixed with 10yr 5/4

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.120	I	0	22	10YR 3/4	Silt Loam	NCM	None
A11.120	II	22	34	10YR 4/3	Silt Loam	NCM	None
A11.121	I	0	29	10YR 5/2	Silt Loam	NCM	None
A11.121	II	29	39	10YR 6/1	Silt Loam	NCM	None
A11.122	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.122	II	30	40	10YR 6/1	Clay Loam	NCM	None
A11.123	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A11.123	II	24	35	10YR 6/4	Silt Loam	NCM	Sterile
A11.125	I	0	29	10YR 4/2	Silty Clay Loam	NCM	None
A11.125	II	29	39	10YR 6/2	Clay Loam	NCM	None
A11.126	I	0	27	10YR 4/3	Silt Loam	NCM	None
A11.126	II	27	37	10YR 6/2	Sandy Loam	NCM	None
A11.127	I	0	25	10YR 4/4	Silt Loam	NCM	None
A11.127	II	25	35	10YR 6/3	Sandy Clay Loam	NCM	None
A11.129	I	0	21	10YR 4/3	Silt Loam	NCM	None
A11.129	II	21	34	10YR 4/4	Silt Loam	NCM	None
A11.130	I	0	18	10YR 3/3	Silt Loam	NCM	None
A11.130	II	18	28	10YR 2/3	Sandy Loam	NCM	None
A11.131	I	0	27	10YR 4/3	Silt Loam	NCM	None
A11.131	II	27	37	10YR 6/3	Silty Clay Loam	NCM	None
A11.132	I	0	25	10YR 3/3	Silt Loam	NCM	None
A11.132	II	25	35	10YR 5/6	Silty Clay	NCM	None
A11.133	I	0	31	10YR 4/2	Silt Loam	NCM	None
A11.133	II	31	41	10YR 6/2	Silt Loam	NCM	None
A11.134	I	0	26	10YR 4/3	Silt Loam	NCM	Rocks and gravel
A11.134	II	26	36	10YR 8/2	Clay Loam	NCM	Oxidized with rust orange speckles abd mottledvwith 7/2
A11.135	I	0	25	10YR 4/3	Silt Loam	NCM	None
A11.135	II	25	35	2.5Y 7/3	Silty Clay Loam	NCM	None
A11.136	I	0	34	10YR 4/2	Silt Loam	NCM	None
A11.136	II	34	45	10YR 5/4	Silty Clay	NCM	None
A11.137	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A11.137	II	24	34	10YR 6/4	Silt Loam	NCM	Sterile
A11.138	I	0	30	10YR 4/4	Silt Loam	NCM	None
A11.138	II	30	40	10YR 6/2	Sandy Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.139	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.139	II	28	38	10YR 6/2	Sandy Clay	NCM	None
A11.140	I	0	25	10YR 4/3	Silt Loam	NCM	None
A11.140	I	0	27	10YR 4/3	Silt Loam	NCM	Cobles of shale
A11.140	II	25	35	10YR 6/2	Silty Clay Loam	NCM	None
A11.140	II	27	37	10YR 6/3	Clay Loam	NCM	Oxidation is decayed rock
A11.141	I	0	20	10YR 3/3	Silt Loam	NCM	None
A11.141	II	20	30	10YR 2.5/2	Sandy Loam	NCM	None
A11.142	I	0	23	10YR 4/3	Silt Loam	NCM	None
A11.142	II	23	35	10YR 4/3	Silt Loam	NCM	None
A11.143	I	0	26	10YR 4/4	Silty Clay Loam	NCM	None
A11.143	II	26	36	10YR 6/2	Clay Loam	NCM	None
A11.144	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.144	II	28	38	10YR 4/2	Silty Clay Loam	NCM	None
A11.145	I	0	29	10YR 5/2	Silt Loam	NCM	None
A11.145	II	29	37	10YR 6/4	Silt Loam	NCM	None
A11.146	I	0	27	10YR 5/3	Silty Clay Loam	NCM	None
A11.146	II	27	37	10YR 6/8	Silty Clay Loam	NCM	Shale rock
A11.147	I	0	21	10YR 3/3	Silt Loam	NCM	None
A11.147	II	21	31	10YR 6/3	Silty Clay	NCM	None
A11.148	I	0	33	10YR 4/2	Silt Loam	NCM	None
A11.148	II	33	43	10YR 5/4	Silty Clay	NCM	None
A11.149	I	0	24	10YR 4/2	Silt Loam	NCM	Plowzone
A11.149	II	24	34	10YR 6/4	Silt Loam	NCM	Sterile
A11.150	I	0	29	10YR 4/3	Silt Loam	NCM	None
A11.150	II	29	39	10YR 6/2	Sandy Loam	NCM	None
A11.151	I	0	28	10YR 4/4	Silt Loam	NCM	None
A11.151	II	28	38	10YR 6/2	Sandy Clay Loam	NCM	None
A11.152	I	0	27	10YR 4/3	Silt Loam	NCM	None
A11.152	II	27	37	2.5Y 7/3	Sandy Clay Loam	NCM	None
A11.153	I	0	26	10YR 3/3	Silt Loam	NCM	None
A11.153	II	26	36	10YR 2.5/2	Sandy Loam	NCM	None
A11.154	I	0	25	10YR 4/2	Silt Loam	NCM	None
A11.154	II	25	35	10YR 6/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.155	I	0	34	10YR 4/3	Silt Loam	NCM	None
A11.155	II	34	44	10YR 6/3	Clay Loam	NCM	1cm lens of organic rich dark soil directly atop subsoil
A11.156	I	0	30	10YR 4/3	Silty Clay Loam	NCM	None
A11.157	I	0	27	10YR 4/3	Sandy Loam	NCM	None
A11.157	II	27	38	10YR 6/3	Sandy Clay Loam	NCM	None
A11.158	I	0	55	10YR 3/3	Silt Loam	NCM	None
A11.158	II	55	65	10YR 5/6	Silty Clay	NCM	None
A11.159	I	0	27	10YR 4/3	Silt Loam	NCM	None
A11.159	II	27	37	10YR 6/4	Silt Loam	NCM	None
A11.160	I	0	27	10YR 4/2	Silt Loam	NCM	None
A11.160	II	27	37	10YR 6/3	Silt Loam	NCM	None
A11.161	I	0	38	10YR 4/2	Silt Loam	NCM	None
A11.161	II	38	48	10YR 5/4	Silty Clay	NCM	None
A11.162	I	0	31	10YR 4/2	Silt Loam	NCM	None
A11.162	II	31	41	10YR 6/3	Sandy Loam	NCM	None
A11.163	I	0	25	10YR 4/3	Silt Loam	NCM	None
A11.163	II	25	35	10YR 5/4	Silt Loam	NCM	None
A11.164	I	0	31	10YR 4/3	Silty Clay Loam	NCM	None
A11.164	II	31	41	10YR 6/4	Silty Clay Loam	NCM	None
A11.165	I	0	33	10YR 4/2	Silt Loam	NCM	None
A11.165	II	33	43	10YR 5/4	Silty Clay Loam	NCM	None
A11.166	I	0	29	10YR 4/3	Sandy Loam	NCM	None
A11.166	II	29	39	10YR 6/3	Sandy Clay Loam	NCM	None
A11.167	I	0	24	10YR 4/2	Silt Loam	NCM	None
A11.167	II	24	34	10YR 5/6	Sandy Clay	NCM	None
A11.168	I	0	27	10YR 4/2	Silt Loam	NCM	None
A11.168	II	27	37	10YR 5/4	Silty Clay	NCM	None
A11.169	I	0	31	10YR 4/2	Silt Loam	NCM	None
A11.169	II	31	41	10YR 6/4	Silt Loam	NCM	None
A11.170	I	0	32	10YR 4/3	Silty Clay Loam	NCM	None
A11.170	II	32	42	10YR 6/2	Silty Clay Loam	NCM	None
A11.171	I	0	26	10YR 3/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbgs)	Max Strat Depth (cmbgs)	Soil Color	Soil Texture	Contents	Comments
A11.171	II	26	36	10YR 5/4	Silty Clay	NCM	None
A11.172	I	0	34	10YR 4/3	Silty Clay Loam	NCM	Uneven lower horizon, sub begins on west side at 28cmbgs, Tabular rock in lower cms of strat
A11.172	II	34	44	10YR 6/3	Sandy Clay Loam	NCM	None
A11.173	I	0	24	10YR 4/2	Silt Loam	NCM	None
A11.173	II	24	34	10YR 5/4	Silty Clay	NCM	None
A11.174	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.174	II	30	40	10YR 5/4	Silt Loam	NCM	None
A11.175	I	0	25	10YR 4/2	Silt Loam	NCM	None
A11.175	II	25	35	10YR 5/6	Sandy Clay Loam	NCM	None
A11.176	I	0	23	10YR 4/3	Sandy Loam	NCM	None
A11.176	II	23	33	10YR 5/3	Sandy Clay Loam	NCM	None
A11.177	I	0	32	10YR 4/2	Silt Loam	NCM	None
A11.177	II	32	42	10YR 5/4	Silty Clay	NCM	None
A11.178	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.178	II	28	38	10YR 5/4	Sandy Clay Loam	NCM	None
A11.179	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.179	II	30	40	10YR 6/4	Silty Clay Loam	NCM	None
A11.180	I	0	28	10YR 3/3	Silt Loam	NCM	None
A11.180	II	28	38	10YR 5/6	Silty Clay	NCM	None
A11.181	I	0	30	10YR 4/2	Silt Loam	NCM	None
A11.181	II	30	40	10YR 6/4	Silt Loam	NCM	None
A11.182	I	0	30	10YR 4/2	Silt Loam	NCM	None
A11.182	II	30	48	10YR 5/4	Sand	NCM	None
A11.183	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.183	II	30	40	10YR 5/2	Silt Loam	NCM	None
A11.184	I	0	28	10YR 4/3	Sandy Loam	NCM	None
A11.184	II	28	38	10YR 4/2	Sandy Clay Loam	NCM	Moddled with a sandy 10YR 6/4
A11.185	I	0	49	10YR 4/2	Silt Loam	NCM	None
A11.185	II	49	59	10YR 4/4	Silty Clay	NCM	None
A11.186	I	0	34	10YR 4/3	Silt Loam	NCM	None
A11.186	II	34	44	10YR 6/4	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.187	I	0	28	10YR 4/2	Silt Loam	NCM	None
A11.187	II	28	38	10YR 6/4	Silt Loam	NCM	None
A11.188	I	0	28	10YR 3/3	Silt Loam	NCM	None
A11.188	II	28	38	10YR 5/6	Silty Clay	NCM	None
A11.189	I	0	26	10YR 4/3	Silt Loam	NCM	None
A11.189	II	26	36	10YR 5/4	Silt Loam	NCM	None
A11.190	I	0	32	10YR 4/2	Silt Loam	NCM	None
A11.190	II	32	42	10YR 5/4	Sandy Clay Loam	NCM	None
A11.191	I	0	32	10YR 4/2	Silt Loam	NCM	None
A11.191	II	32	42	10YR 4/4	Silty Clay	NCM	None
A11.192	I	0	28	10YR 4/3	Sandy Loam	NCM	None
A11.192	II	28	38	10YR 6/4	Sandy Clay Loam	NCM	None
A11.193	I	0	26	10YR 3/3	Silt Loam	NCM	None
A11.193	II	26	36	10YR 5/6	Silty Clay	NCM	None
A11.194	I	0	24	10YR 4/2	Silt Loam	NCM	None
A11.194	II	24	34	10YR 5/6	Sandy Loam	NCM	None
A11.195	I	0	25	10YR 4/3	Silt Loam	NCM	None
A11.195	II	25	35	10YR 6/3	Clay Loam	NCM	Shale fragments
A11.196	I	0	33	10YR 4/3	Silty Clay Loam	NCM	None
A11.196	II	33	43	10YR 6/4	Silty Clay Loam	NCM	None
A11.197	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.197	II	28	38	10YR 6/3	Silt Loam	NCM	None
A11.198	I	0	28	10YR 4/2	Silt Loam	NCM	None
A11.198	II	28	38	10YR 6/3	Silt Loam	NCM	None
A11.199	I	0	22	10YR 4/2	Silt Loam	NCM	None
A11.199	II	22	32	10YR 6/2	Sandy Loam	NCM	None
A11.200	I	0	32	10YR 4/2	Silt Loam	NCM	None
A11.200	II	32	42	10YR 5/4	Silty Clay	NCM	None
A11.201	I	0	28	10YR 3/3	Silt Loam	NCM	None
A11.201	II	28	38	10YR 5/6	Silty Clay	NCM	None
A11.202	I	0	31	10YR 5/3	Silt Loam	NCM	None
A11.202	II	31		10YR 5/4	Clay Loam	NCM	None
A11.203	I	0	34	10YR 4/3	Sandy Loam	NCM	None
A11.203	II	34	45	10YR 6/3	Sandy Clay Loam	NCM	None
A11.204	I	0	31	10YR 4/2	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.204	II	31	41	10YR 6/2	Clay Loam	NCM	None
A11.205	I	0	27	10YR 4/3	Silt Loam	NCM	None
A11.205	II	27	37	10YR 5/3	Silty Clay Loam	NCM	None
A11.207	I	0	27	10YR 4/3	Silt Loam	NCM	None
A11.207	II	27	37	10YR 6/3	Clay Loam	NCM	None
A11.208	I	0	33	10YR 4/3	Silty Clay Loam	NCM	None
A11.208	II	33	43	10YR 6/3	Silty Clay Loam	NCM	None
A11.209	I	0	33	10YR 3/3	Silt Loam	NCM	None
A11.209	II	33	43	10YR 5/6	Silty Clay	NCM	None
A11.210	I	0	27	10YR 4/3	Sandy Loam	NCM	None
A11.210	II	27	38	10YR 6/3	Sandy Clay Loam	NCM	None
A11.211	I	0	40	10YR 4/2	Silt Loam	NCM	None
A11.211	II	40	50	10YR 6/2	Sandy Loam	NCM	None
A11.212	I	0	30	10YR 4/2	Silt Loam	NCM	None
A11.212	II	30	40	10YR 6/2	Silt Loam	NCM	None
A11.213	I	0	26	10YR 4/2	Silt Loam	NCM	None
A11.213	II	26	36	10YR 5/4	Silty Clay	NCM	None
A11.214	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.214	II	28	38	10YR 5/2	Silt Loam	NCM	None
A11.215	I	0	24	10YR 4/3	Sandy Loam	NCM	None
A11.215	II	24	34	10YR 6/3	Sandy Clay Loam	NCM	None
A11.216	I	0	25	10YR 4/2	Silt Loam	NCM	None
A11.216	II	25	35	10YR 6/3	Silt Loam	NCM	None
A11.217	I	0	27	10YR 3/3	Silt Loam	NCM	None
A11.217	II	27	37	10YR 5/6	Silty Clay	NCM	None
A11.218	I	0	34	10YR 4/3	Silty Clay Loam	NCM	None
A11.218	II	34	44	10YR 6/3	Silty Clay Loam	NCM	None
A11.219	I	0	32	10YR 4/2	Silt Loam	NCM	None
A11.219	II	32	42	10YR 4/4	Silty Clay	NCM	None
A11.220	I	0	31	10YR 4/3	Silt Loam	NCM	None
A11.220	II	31	41	10YR 6/3	Clay Loam	NCM	None
A11.221	I	0	28	10YR 4/2	Silt Loam	NCM	None
A11.221	II	28	38	10YR 6/4	Sandy Loam	NCM	None
A11.222	I	0	30	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.222	II	30	40	10YR 5/2	Silty Clay Loam	NCM	None
A11.223	I	0	31	10YR 4/2	Silt Loam	NCM	None
A11.223	II	31	41	10YR 6/2	Silt Loam	NCM	None
A11.224	I	0	34	10YR 4/2	Silt Loam	NCM	None
A11.224	II	34	44	10YR 5/4	Silty Clay	NCM	None
A11.225	I	0	28	10YR 3/3	Silt Loam	NCM	None
A11.225	II	28	38	10YR 5/6	Silty Clay	NCM	None
A11.226	I	0	29	10YR 4/3	Sandy Loam	NCM	None
A11.226	II	29	40	10YR 7/3	Sandy Clay Loam	NCM	None
A11.227	I	0	31	10YR 4/3	Silt Loam	NCM	None
A11.228	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.228	II	28	38	10YR 6/3	Silty Clay Loam	NCM	None
A11.229	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.229	II	28	38	10YR 5/3	Silt Loam	NCM	None
A11.230	I	0	29	10YR 4/2	Silt Loam	NCM	None
A11.230	II	29	39	10YR 5/4	Silty Clay	NCM	None
A11.231	I	0	30	10YR 4/3	Sandy Loam	NCM	P
A11.231	II	30	40	10YR 6/3	Sandy Clay Loam	NCM	None
A11.232	I	0	28	10YR 3/3	Silt Loam	NCM	None
A11.232	II	28	38	10YR 5/6	Silty Clay	NCM	None
A11.233	I	0	24	10YR 4/3	Silt Loam	NCM	None
A11.233	II	24	34	10YR 6/3	Sandy Loam	NCM	None
A11.234	I	0	26	10YR 4/3	Silt Loam	NCM	None
A11.234	II	26	36	10YR 6/3	Clay Loam	NCM	None
A11.235	I	0	26	10YR 4/4	Silt Loam	NCM	None
A11.235	II	26	36	10YR 5/2	Silt Loam	NCM	None
A11.236	I	0	20	10YR 4/2	Silt Loam	NCM	None
A11.236	II	20	30	10YR 5/4	Silty Clay	NCM	None
A11.237	I	0	23	10YR 4/3	Sandy Loam	NCM	None
A11.237	II	23	33	10YR 7/2	Sandy Clay Loam	NCM	None
A11.238	I	0	28	10YR 3/3	Silt Loam	NCM	None
A11.238	II	28	38	10YR 5/4	Silty Clay	NCM	None
A11.239	I	0	23	10YR 4/3	Silt Loam	NCM	None
A11.239	II	23	33	10YR 6/2	Sandy Loam	NCM	None
A11.241	I	0	26	10YR 4/2	Silt Loam	NCM	None
A11.241	II	26	36	10YR 4/4	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmb)	Max Strat Depth (cmb)	Soil Color	Soil Texture	Contents	Comments
A11.242	I	0	28	10YR 4/3	Sandy Loam	NCM	None
A11.242	II	28	38	10YR 6/3	Sandy Clay Loam	NCM	None
A11.243	I	0	24	10YR 4/3	Silt Loam	NCM	None
A11.243	II	24	34	10YR 5/2	Silt Loam	NCM	None
A11.244	I	0	24	10YR 3/3	Silt Loam	NCM	None
A11.244	II	24	34	10YR 5/4	Silty Clay	NCM	None
A11.245	I	0	26	10YR 4/3	Silt Loam	NCM	None
A11.245	II	26	36	10YR 5/6	Sandy Loam	NCM	None
A11.246	I	0	26	10YR 4/2	Silt Loam	NCM	None
A11.246	II	26	36	10YR 6/4	Silt Loam	NCM	None
A11.247	I	0	34	10YR 4/3	Silt Loam	NCM	Mixed transition begins in places at 22cmbgs
A11.247	II	34	44	10YR 6/3	Silty Clay Loam	NCM	None
A11.248	I	0	22	10YR 4/2	Silty Clay Loam	NCM	None
A11.248	II	22	32	10YR 6/2	Clay Loam	NCM	None
A11.249	I	0	30	10YR 4/2	Silt Loam	NCM	None
A11.249	II	30	40	10YR 5/4	Silty Clay	NCM	None
A11.250	I	0	27	10YR 4/3	Sandy Loam	NCM	None
A11.250	II	27	38	10YR 6/3	Sandy Clay Loam	NCM	None
A11.251	I	0	27	10YR 4/3	Silt Loam	NCM	None
A11.252	I	0	32	10YR 4/2	Silty Clay Loam	NCM	None
A11.252	II	32	42	10YR 6/4	Clay Loam	NCM	None
A11.253	I	0	28	10YR 4/3	Silty Clay Loam	NCM	None
A11.253	II	28	38	10YR 5/3	Sandy Clay Loam	NCM	None
A11.254	I	0	30	10YR 4/3	Silty Clay Loam	NCM	None
A11.254	II	30	40	10YR 6/4	Sandy Clay Silty Clay	NCM	None
A11.255	I	0	22	10YR 4/2	Loam	NCM	None
A11.255	II	22	32	10YR 6/2	Sandy Loam	NCM	None
A11.256	I	0	31	10YR 4/3	Silt Loam	NCM	None
A11.256	II	31	41	10YR 8/3	Clay Loam	NCM	None
A11.257	I	0	15	10YR 4/2	Silt Loam	NCM	None
A11.258	I	0	22	10YR 3/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.258	II	22	32	10YR 5/6	Silty Clay	NCM	None
A11.259	I	0	32	10YR 4/2	Silt Loam	NCM	None
A11.259	II	32	42	10YR 6/2	Silt Loam	NCM	None
A11.260	I	0	5	10YR 4/2	Silt Loam	NCM	None
A11.261	I	0	25	10YR 4/3	Silt Loam	NCM	None
A11.261	II	25	35	10YR 6/2	Sandy Loam	NCM	None
A11.262	I	0	30	10YR 4/3	Silty Clay Loam	NCM	None
A11.262	II	30	40	10YR 6/2	Clay Loam	NCM	None
A11.263	I	0	34	10YR 4/3	Silt Loam	NCM	None
A11.263	II	34	44	10YR 7/4	Clay Loam	NCM	None
A11.264	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.264	II	30	40	10YR 5/2	Silt Loam	NCM	None
A11.265	I	0	31	10YR 3/3	Silt Loam	NCM	None
A11.265	II	31	41	10YR 7/2	Silty Clay	NCM	None
A11.266	I	0	29	10YR 4/2	Silt Loam	NCM	None
A11.266	II	29	39	10YR 6/4	Silty Clay	NCM	None
A11.267	I	0	23	10YR 4/3	Sandy Loam	NCM	None
A11.267	II	23	33	10YR 7/3	Sandy Clay Loam	NCM	None
A11.268	I	0	24	10YR 4/2	Silt Loam	NCM	None
A11.268	II	24	34	10YR 6/2	Silt Loam	NCM	None
A11.269	I	0	34	10YR 4/3	Silty Clay Loam	NCM	None
A11.269	II	34	44	10YR 6/2	Silty Clay Loam	NCM	None
A11.270	I	0	40	10YR 4/4	Silt Loam	NCM	None
A11.270	I	0	28	10YR 5/3	Clay Loam	NCM	None
A11.270	II	40	50	10YR 5/2	Loam	NCM	None
A11.270	II	28	38	10YR 5/6	Sandy Clay	NCM	None
A11.271	I	0	33	10YR 4/2	Silt Loam	NCM	None
A11.271	II	33	43	10YR 4/4	Silty Clay	NCM	None
A11.274	I	0	27	10YR 3/3	Silt Loam	NCM	None
A11.274	II	27	38	10YR 5/6	Silty Clay	NCM	None
A11.275	I	0	29	10YR 4/2	Silt Loam	NCM	None
A11.275	II	29	39	10YR 6/2	Sandy Loam	NCM	None
A11.276	I	0	20	10YR 4/3	Sandy Loam	NCM	None
A11.277	I	0	30	10YR 4/3	Sandy Loam	NCM	None
A11.277	II	30	40	10YR 6/3	Sandy Clay Loam	NCM	None
A11.278	I	0	38	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.278	I	0	30	10YR 4/2	Silt Loam	NCM	None
A11.278	II	38	48	10YR 6/4	Silt Loam	NCM	None
A11.278	II	30	40	10YR 6/2	Silt Loam	NCM	None
A11.279	I	0	33	10YR 4/3	Silty Clay Loam	NCM	None
A11.279	II	33	43	10YR 6/4	Silty Clay Loam	NCM	None
A11.280	I	0	33	10YR 4/2	Silt Loam	NCM	None
A11.280	II	33	43	10YR 6/2	Sandy Loam	NCM	None
A11.281	I	0	33	10YR 4/3	Silt Loam	NCM	None
A11.281	II	33	43	10YR 5/4	Silt Loam	NCM	None
A11.281	III	43	53	10YR 5/1	Clay	NCM	None
A11.282	I	0	35	10YR 4/2	Silt Loam	NCM	None
A11.282	II	35	45	10YR 4/4	Silty Clay	NCM	None
A11.283	I	0	28	10YR 3/3	Silt Loam	NCM	None
A11.283	II	28	38	10YR 5/6	Silty Clay	NCM	None
A11.284	I	0	28	10YR 4/2	Silt Loam	NCM	None
A11.284	II	28	38	10YR 5/4	Silty Clay	NCM	None
A11.285	I	0	36	10YR 4/2	Silt Loam	NCM	None
A11.285	II	36	46	10YR 5/4	Silty Clay	NCM	None
A11.286	I	0	35	10YR 4/2	Silt Loam	NCM	None
A11.286	II	35	44	10YR 6/2	Silt Loam	NCM	None
A11.287	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.287	II	30	10	10YR 6/3	Silt Loam	NCM	Inundated rock impass
A11.288	I	0	33	10YR 4/3	Silty Clay	NCM	None
A11.288	II	33	43	10YR 5/4	Silty Clay	NCM	None
A11.289	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.289	II	30	40	10YR 6/3	Silt Loam	NCM	None
A11.290	I	0	34	10YR 4/2	Silt Loam	NCM	None
A11.290	II	34	44	10YR 6/2	Silt Loam	NCM	None
A11.291	I	0	32	10YR 4/2	Silt Loam	NCM	None
A11.291	II	32	43	10YR 6/2	Silt Loam	NCM	None
A11.292	I	0	26	10YR 4/3	Silty Clay Loam	NCM	None
A11.292	II	26	36	10YR 5/4	Silty Clay	NCM	None
A11.293	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.293	II	28	38	10YR 6/3	Silt Loam	NCM	None
A11.294	I	0	28	10YR 4/4	Silt Loam	NCM	None
A11.294	II	28	38	10YR 4/3	Silt Loam	NCM	None
A11.295	I	0	28	10YR 4/3	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.295	II	28	38	10YR 5/3	Silty Clay	NCM	None
A11.296	I	0	28	10YR 4/2	Silt Loam	NCM	None
A11.296	II	28	38	10YR 6/2	Silt Loam	NCM	None
A11.297	I	0	28	10YR 4/3	Silty Clay Loam	NCM	None
A11.297	II	28	38	10YR 5/4	Silty Clay	NCM	None
A11.298	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.298	II	30	46	10YR 6/3	Silt Loam	NCM	None
A11.299	I	0	30	10YR 4/2	Silt Loam	NCM	None
A11.299	II	30	40	10YR 5/4	Silt Loam	NCM	None
A11.300	I	0	33	10YR 4/2	Silt Loam	NCM	None
A11.300	II	33	43	10YR 6/3	Silt Loam	NCM	None
A11.301	I	0	29	10YR 4/3	Silty Clay Loam	NCM	None
A11.301	II	29	29	10YR 5/3	Silty Clay	NCM	None
A11.302	I	0	32	10YR 4/3	Silty Clay Loam	NCM	None
A11.302	II	32	42	10YR 5/3	Silty Clay	NCM	None
A11.303	I	0	24	10YR 4/2	Silt Loam	NCM	None
A11.303	II	24	34	10YR 6/2	Silt Loam	NCM	None
A11.304	I	0	24	10YR 4/2	Silt Loam	NCM	None
A11.304	II	24	35	10YR 6/2	Silt Loam	NCM	None
A11.305	I	0	30	10YR 4/3	Silt Loam	NCM	None
A11.305	II	30	39	10YR 6/3	Silt Loam	NCM	None
A11.306	I	0	29	10YR 4/3	Silty Clay Loam	NCM	None
A11.306	II	29	39	10YR 5/3	Silty Clay	NCM	None
A11.307	I	0	25	10YR 4/2	Silt Loam	NCM	None
A11.307	II	25	35	10YR 6/2	Silt Loam	NCM	None
A11.308	I	0	26	10YR 4/3	Silt Loam	NCM	None
A11.308	II	26	42	10YR 6/3	Silt Loam	NCM	None
A11.309	I	0	30	10YR 4/3	Silt Loam	NCM	O
A11.309	II	30	42	10YR 6/3	Silt Loam	NCM	None
A11.310	I	0	35	10YR 4/3	Silty Clay Loam	NCM	None
A11.310	II	35	45	10YR 5/3	Silty Clay	NCM	None
A11.311	I	0	33	10YR 4/2	Silt Loam	NCM	None
A11.311	II	33	43	10YR 5/4	Silt Loam	NCM	None
A11.312	I	0	28	10YR 4/3	Silty Clay Loam	NCM	None
A11.312	II	28	38	10YR 5/4	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A11.313	I	0	31	10YR 4/3	Silt Loam	NCM	None
A11.313	II	31	42	10YR 6/3	Silt Loam	NCM	None
A11.314	I	0	30	10YR 4/2	Silt Loam	NCM	None
A11.314	II	30	40	10YR 6/4	Silt Loam	NCM	None
A11.315	I	0	30	10YR 4/3	Silty Clay Loam	NCM	None
A11.315	II	30	40	10YR 5/4	Silty Clay	NCM	None
A11.316	I	0	26	10YR 4/2	Silt Loam	NCM	None
A11.316	II	26	36	10YR 5/4	Silt Loam	NCM	None
A11.3171	I	0	31	10YR 4/3	Silt Loam	NCM	None
A11.3171	II	31	45	10YR 6/3	Silt Loam	NCM	None
A11.318	I	0	27	10YR 4/3	Silt Loam	NCM	None
A11.318	II	27	38	10YR 6/3	Silt Loam	NCM	None
A11.319	I	0	33	10YR 4/3	Silty Clay Loam	NCM	None
A11.319	II	33	43	10YR 5/4	Silty Clay	NCM	None
A11.320	I	0	26	10YR 4/3	Silty Clay Loam	NCM	None
A11.320	II	26	36	10YR 5/4	Silty Clay	NCM	None
A11.321	I	0	28	10YR 4/3	Silt Loam	NCM	None
A11.321	II	28	42	10YR 6/3	Silt Loam	NCM	None
A11.322	I	0	27	10YR 4/3	Silt Loam	NCM	None
A11.322	II	27	37	10YR 6/3	Silt Loam	NCM	None
A11.323	I	0	26	10YR 4/2	Silt Loam	NCM	None
A11.323	II	26	36	10YR 6/2	Silt Loam	NCM	None
A11.324	I	0	29	10YR 4/2	Silt Loam	NCM	None
A11.324	II	29	39	10YR 6/2	Silt Loam	NCM	None
A11.325	I	0	31	10YR 4/2	Silt Loam	NCM	None
A11.325	II	31	41	10YR 6/2	Silt Loam	NCM	None
A11.89	I	0	37	10YR 5/3	Silty Clay Loam	NCM	None
A11.89	II	37	47	10YR 6/6	Clay Loam	NCM	Shale fragments
A12.001	I	0	32	10YR 3/3	Silt Loam	NCM	Strat mottles at 28 cm - next strat?
A12.002	I	0	34	10YR 5/2	Silt Loam	NCM	None
A12.003	I	0	30	10YR 3/3	Silt Loam	NCM	None
A12.003	II	30	40	10YR 7/2	Silty Clay	NCM	Extremely oxidized
A12.005	I	0	16	10YR 3/3	Silt Loam	NCM	None
A12.005	II	16	26	10YR 7/2	Silty Clay	NCM	None
A12.006	I	0	10	10YR 4/2	Silt Loam	NCM	None
A12.006	II	10	23	10YR 6/4	Sandy Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A12.007	I	0	14	10YR 3/3	Silt Loam	NCM	None
A12.007	II	14	24	10YR 7/2	Silty Clay	NCM	None
A12.008	I	0	23	10YR 4/2	Silt Loam	NCM	None
A12.008	II	23	33	10YR 6/2	Sandy Clay	NCM	None
A13.001	I	0	27	10YR 3/3	Silt Loam	NCM	None
A13.001	II	27	37	10YR 5/2	Silty Clay	NCM	None
A13.002	I	0	64	10YR 4/2	Silt Loam	NCM	None
A13.002	II	64	74	10YR 5/4	Sandy Loam	NCM	None
A13.003	I	0	26	10YR 3/3	Silt Loam	NCM	None
A13.003	II	26	36	10YR 5/4	Silty Clay	NCM	None
A13.004	I	0	64	10YR 4/2	Silt Loam	NCM	None
A13.004	II	64	74	10YR 6/2	Sandy Clay Loam	NCM	None
A13.005	I	0	15	10YR 3/3	Silt Loam	NCM	None
A13.005	II	15	25	10YR 5/6	Silty Clay	NCM	None
A13.006	I	0	23	10YR 3/3	Silt Loam	Historic	Artifacts found within first 10 cm
A13.006	II	23	33	10YR 5/4	Silty Clay	Historic	None
A13.007	I	0	18	10YR 4/2	Silt Loam	NCM	None
A13.007	II	18	28	10YR 6/3	Sandy Loam	NCM	None
A13.008	I	0	21	10YR 3/3	Silt Loam	NCM	None
A13.008	II	21	31	10YR 6/3	Silty Clay	NCM	None
A13.009	I	0	18	10YR 3/3	Silt Loam	NCM	None
A13.009	II	18	28	10YR 6/3	Silty Clay	NCM	None
A13.010	I	0	8	10YR 4/2	Silt Loam	NCM	None
A13.010	I	0	20	10YR 4/2	Silt Loam	NCM	None
A13.010	II	8	19	10YR 6/1	Silty Clay	NCM	None
A13.010	II	20	30	10YR 6/1	Sandy Loam	NCM	None
A13.011	I	0	24	10YR 4/2	Silt Loam	NCM	None
A13.011	II	24	34	10YR 7/6	Clay Loam	NCM	Little rock
A13.012	I	0	32	10YR 4/3	Silt Loam	NCM	None
A13.012	II	32	42	10YR 6/4	Silty Clay Loam	NCM	None
A13.013	I	0	26	10YR 4/3	Silt Loam	NCM	None
A13.013	II	26	36	2.5Y 6/2	Silt Loam	NCM	None
A13.073	I	0	45	10YR 4/3	Silt Loam	NCM	None
A13.073	II	45	55	10YR 6/3	Sandy Clay Loam	NCM	None
A14 .053	I	0	32	10YR 4/3	Silt Loam	NCM	None
A14 .053	II	32	42	10YR 4/2	Sandy Loam	NCM	Mottled with 6/3
A14.00	I	0	26	10YR 3/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A14.00	II	26	36	10YR 2/2	Sandy Loam	NCM	None
A14.001	I	0	30	10YR 4/3	Silt Loam	NCM	None
A14.001	II	30	40	10YR 6/2	Silty Clay Loam	NCM	None
A14.002	I	0	30	10YR 3/3	Silt Loam	NCM	None
A14.002	II	30	40	10YR 7/2	Silty Clay	NCM	None
A14.003	I	0	30	10YR 4/2	Silt Loam	NCM	None
A14.003	II	30	40	10YR 6/6	Sandy Loam	NCM	None
A14.004	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A14.004	II	28	38	10YR 5/4	Silt Loam	NCM	Sterile
A14.005	I	0	26	10YR 4/3	Silt Loam	NCM	None
A14.005	II	26	36	10YR 6/3	Silty Clay Loam	NCM	None
A14.007	I	0	36	10YR 4/3	Silt Loam	NCM	None
A14.007	II	36	46	10YR 6/2	Clay Loam	NCM	None
A14.008	I	0	21	10YR 4/3	Silt Loam	NCM	None
A14.008	II	21	31	10YR 5/3	Silty Clay Loam	NCM	None
A14.009	I	0	16	10YR 4/2	Silt Loam	NCM	None
A14.009	I	0	30	10YR 4/3	Silt Loam	NCM	None
A14.009	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A14.010	I	0	10	10YR 4/4	Silt Loam	NCM	Water impass
A14.011	I	0	10	10YR 4/4	Silt Loam	NCM	Water impass
A14.012	I	0	15	10YR 3/3	Silt Loam	NCM	None
A14.013	I	0	10	10YR 4/3	Silt Loam	NCM	None
A14.014	I	0	28	10YR 4/3	Silt Loam	NCM	None
A14.014	II	28	38	10YR 6/2	Silty Clay Loam	NCM	None
A14.017	I	0	25	10YR 4/2	Silt Loam	NCM	None
A14.017	II	25	35	10YR 5/3	Sandy Loam	NCM	None
A14.018	I	0	20	10YR 4/3	Silt Loam	NCM	None
A14.018	II	20	30	10YR 6/3	Silty Clay Loam	NCM	None
A14.019	I	0	27	10YR 3/3	Silt Loam	NCM	None
A14.019	II	27	37	10YR 7/2	Silty Clay	NCM	None
A14.020	I	0	18	10YR 3/3	Silt Loam	NCM	None
A14.020	II	18	28	10YR 2/3	Sandy Clay	NCM	None
A14.021	I	0	31	10YR 5/3	Silty Clay Loam	NCM	None
A14.021	II	31	41	10YR 6/3	Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A14.022	I	0	25	10YR 4/3	Silt Loam	NCM	None
A14.022	II	25	35	10YR 6/3	Silty Clay Loam	NCM	None
A14.023	I	0	25	10YR 4/3	Silt Loam	NCM	None
A14.023	II	25	35	10YR 6/3	Silty Clay Loam	NCM	None
A14.024	I	0	18	10YR 4/4	Silt Loam	NCM	None
A14.024	II	18	30	10YR 4/3	Silt Loam	NCM	None
A14.025	I	0	35	10YR 4/2	Silt Loam	NCM	None
A14.025	II	35	45	10YR 6/6	Sandy Loam	NCM	None
A14.026	I	0	27	10YR 4/3	Silt Loam	NCM	None
A14.026	II	27	37	10YR 5/3	Silty Clay Loam	NCM	None
A14.027	I	0	31	10YR 3/3	Silt Loam	NCM	None
A14.027	II	31	41	10YR 7/2	Silty Clay	NCM	None
A14.028	I	0	24	10YR 4/3	Silt Loam	NCM	None
A14.028	II	24	34	10YR 6/3	Silty Clay Loam	NCM	None
A14.029	I	0	29	10YR 4/3	Silt Loam	NCM	None
A14.029	II	29	39	10YR 6/3	Clay Loam	NCM	None
A14.030	I	0	29	10YR 4/3	Silt Loam	NCM	None
A14.030	II	29	39	10YR 6/3	Silty Clay Loam	NCM	None
A14.031	I	0	31	10YR 3/3	Silt Loam	NCM	None
A14.031	II	31	41	10YR 2/3	Sandy Clay	NCM	None
A14.032	I	0	20	10YR 4/4	Silt Loam	NCM	None
A14.032	II	20	31	10YR 4/3	Silt Loam	NCM	None
A14.033	I	0	30	10YR 4/3	Silt Loam	NCM	None
A14.033	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A14.034	I	0	28	10YR 3/3	Silt Loam	NCM	None
A14.034	II	28	38	10YR 5/4	Silty Clay	NCM	None
A14.035	I	0	28	10YR 4/3	Silt Loam	NCM	None
A14.035	II	28	38	10YR 6/3	Silty Clay Loam	NCM	None
A14.036	I	0	31	10YR 4/3	Silt Loam	NCM	None
A14.036	II	31	41	10YR 6/3	Clay Loam	NCM	None
A14.037	I	0	30	10YR 4/3	Silt Loam	NCM	None
A14.037	II	30	40	10YR 6/4	Silty Clay Loam	NCM	None
A14.038	I	0	57	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A14.038	II	57	67	10YR 5/4	Silty Clay Loam	NCM	None
A14.039	I	0	31	10YR 4/3	Silt Loam	NCM	None
A14.039	II	31	41	10YR 6/3	Silty Clay Loam	NCM	None
A14.040	I	0	25	10YR 4/3	Silt Loam	NCM	None
A14.040	II	25	35	10YR 5/2	Silty Clay Loam	NCM	None
A14.041	I	0	26	10YR 4/3	Silt Loam	NCM	None
A14.041	II	26	36	10YR 5/4	Silty Clay Loam	NCM	None
A14.042	I	0	29	10YR 3/3	Silt Loam	NCM	None
A14.042	II	29	39	10YR 7/2	Silty Clay	NCM	None
A14.043	I	0	21	10YR 4/3	Silt Loam	NCM	None
A14.043	II	21	34	10YR 4/2	Silt Loam	NCM	None
A14.044	I	0	22	10YR 4/3	Silt Loam	NCM	None
A14.044	II	22	32	10YR 6/3	Silty Clay Loam	NCM	None
A14.045	I	0	30	10YR 3/3	Silt Loam	NCM	None
A14.045	II	30	40	10YR 3/3	Sandy Loam	NCM	None
A14.046	I	0	32	10YR 4/3	Silt Loam	NCM	None
A14.046	II	32	42	10YR 5/4	Silty Clay Loam	NCM	None
A14.047	I	0	31	10YR 4/4	Silt Loam	NCM	None
A14.047	II	31	41	10YR 6/3	Silty Clay Loam	NCM	None
A14.048	I	0	30	10YR 4/3	Sandy Loam	NCM	None
A14.048	II	30	40	10YR 5/6	Clay Loam	NCM	None
A14.049	I	0	15	10YR 5/3	Silt Loam	NCM	None
A14.050	I	0	32	10YR 3/3	Silt Loam	NCM	None
A14.050	II	32	42	10YR 7/2	Silty Clay	NCM	None
A14.051	I	0	21	10YR 4/3	Silt Loam	NCM	None
A14.051	II	21	34	10YR 4/2	Silt Loam	NCM	None
A14.052	I	0	20	10YR 4/3	Silt Loam	NCM	None
A14.052	II	20	30	10YR 6/3	Silty Clay Loam	NCM	None
A14.054	I	0	32	10YR 4/3	Silt Loam	NCM	None
A14.054	II	32	42	10YR 6/3	Silty Clay Loam	NCM	None
A14.055	I	0	38	10YR 3/3	Silt Loam	NCM	None
A14.055	II	38	48	10YR 2.5/3	Sandy Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A14.056	I	0	26	10YR 4/2	Silt Loam	NCM	None
A14.056	II	26	36	10YR 6/2	Sandy Loam	NCM	None
A14.057	I	0	27	10YR 4/4	Silt Loam	NCM	None
A14.057	II	27	37	10YR 6/3	Silty Clay Loam	NCM	None
A14.058	I	0	25	10YR 3/3	Silt Loam	NCM	None
A14.058	II	25	35	10YR 7/2	Silty Clay	NCM	None
A14.059	I	0	23	10YR 4/3	Silt Loam	NCM	None
A14.059	II	23	33	10YR 5/4	Silty Clay Loam	NCM	None
A14.060	I	0	35	10YR 3/3	Silt Loam	NCM	None
A14.060	II	35	45	10YR 2/2	Sandy Loam	NCM	None
A14.061	I	0	36	10YR 4/3	Silt Loam	NCM	None
A14.061	II	36	45	10YR 5/3	Silty Clay Loam	NCM	None
A14.062	I	0	20	10YR 4/4	Silt Loam	NCM	None
A14.062	II	20	34	10YR 4/2	Silt Loam	NCM	None
A14.063	I	0	34	10YR 4/3	Silt Loam	NCM	None
A14.063	II	34	44	10YR 5/2	Silty Clay Loam	NCM	None
A14.064	I	0	20	10YR 4/3	Silt Loam	NCM	None
A14.064	II	20	30	10YR 5/4	Sandy Clay Loam	NCM	None
A14.065	I	0	15	10YR 4/3	Silt Loam	NCM	None
A14.066	I	0	25	10YR 4/3	Silt Loam	NCM	None
A14.066	II	25	35	10YR 6/3	Silty Clay Loam	NCM	None
A14.067	I	0	23	10YR 7/3	Silt Loam	NCM	None
A14.067	II	23	33	10YR 5/3	Sandy Loam	NCM	None
A14.068	I	0	28	10YR 3/3	Silt Loam	NCM	None
A14.068	II	28	41	10YR 7/2	Silty Clay	NCM	None
A14.069	I	0	30	10YR 4/3	Silt Loam	NCM	None
A14.069	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A14.070	I	0	30	10YR 4/3	Silt Loam	NCM	Sandy silty loam
A14.070	II	30	40	10YR 5/6	Sandy Clay Loam	NCM	None
A14.071	I	0	25	10YR 4/2	Silt Loam	NCM	None
A14.071	II	25	35	10YR 5/4	Silty Clay	NCM	None
A14.072	I	0	23	10YR 4/3	Sandy Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A14.072	II	23	35	10YR 5/3	Sandy Clay Loam	NCM	None
A14.074	I	0	27	10YR 3/3	Silt Loam	NCM	None
A14.074	II	27	37	10YR 6/3	Silty Clay	NCM	None
A14.075	I	0	32	10YR 4/2	Silty Clay Loam	NCM	None
A14.075	II	32	42	10YR 6/3	Silty Clay Loam	NCM	None
A14.076	I	0	36	10YR 5/3	Silty Clay Loam	NCM	None
A14.076	II	36	46	10YR 7/3	Silty Clay	NCM	Slight oxi around some rocks
A14.077	I	0	30	10YR 4/2	Silty Clay Loam	NCM	None
A14.077	II	30	40	2.5Y 6/2	Silty Clay	NCM	Mixed with 10yr 6/4
A14.078	I	0	26	10YR 3/2	Silt Loam	NCM	Plowzone
A14.078	II	26	36	10YR 6/4	Clay Loam	NCM	Sterile
A14.079	I	0	21	10YR 3/2	Silt Loam	NCM	Plowzone
A14.079	II	21	31	10YR 6/4	Clay Loam	NCM	Sterile
A14.080	I	0	33	10YR 5/3	Silty Clay Loam	NCM	None
A14.080	II	33	43	10YR 7/3	Silty Clay	NCM	None
A14.081	I	0	24	10YR 4/2	Silty Clay Loam	NCM	None
A14.082	I	0	17	10YR 4/2	Silt Loam	NCM	None
A14.082	II	17	27	10YR 6/3	Sandy Clay	NCM	None
A14.083	I	0	23	10YR 4/2	Silty Clay Loam	NCM	None
A14.084	I	0	30	10YR 5/2	Silt Loam	NCM	None
A14.085	I	0	24	10YR 4/1	Silt Loam	NCM	Plowzone oxidized
A14.085	II	24	34	10YR 6/1	Silt Loam	NCM	Sterile oxidized
A14.087	I	0	25	10YR 3/2	Silt Loam	NCM	Plowzone
A14.087	II	25	35	10YR 6/2	Clay Loam	NCM	Sterile
A14.088	I	0	28	10YR 3/4	Silt Loam	NCM	None
A14.088	II	28	38	10YR 5/4	Silt Loam	NCM	None
A14.089	I	0	26	10YR 4/2	Silt Loam	NCM	Plow zone
A14.089	II	26	36	10YR 5/2	Silty Clay Loam	NCM	Sterile
A14.090	I	0	38	10YR 4/4	Silt Loam	NCM	None
A14.090	II	38	48	10YR 6/3	Silt Loam	NCM	None
A14.091	I	0	2	10YR 4/3	Silt Loam	NCM	Plow zone

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A14.091	II	2	38	10YR 5/3	Silty Clay Loam	NCM	Sterile
A14.092	I	0	26	10YR 4/3	Silt Loam	NCM	Plow zone
A14.092	II	26	36	10YR 5/4	Silty Clay Loam	NCM	Sterile
A14.093	I	0	34	10YR 3/4	Silt Loam	NCM	None
A14.093	II	34	44	10YR 5/4	Silt Loam	NCM	None
A14.094	I	0	28	10YR 4/3	Silt Loam	NCM	Plow zone
A14.094	II	28	38	10YR 5/4	Silty Clay Loam	NCM	Sterile
A15.001	I	0	40	10YR 4/2	Silt Loam	NCM	None
A15.001	II	40	50	10YR 6/3	Sandy Clay	NCM	None
A15.002	I	0	27	10YR 3/3	Silt Loam	NCM	None
A15.002	II	27	37	10YR 5/2	Silty Clay	NCM	None
A15.003	I	0	25	10YR 4/3	Silt Loam	NCM	None
A15.003	II	25	47	10YR 5/3	Silt Loam	NCM	None
A15.003	III	47	57	10YR 6/3	Loam	NCM	None
A15.004	I	0	36	10YR 4/2	Silt Loam	NCM	None
A15.005	I	0	27	10YR 3/3	Silt Loam	NCM	None
A15.005	II	27	37	10YR 5/4	Silty Clay	NCM	None
A15.006	I	0	24	10YR 4/2	Silt Loam	NCM	None
A15.006	II	24	34	10YR 5/6	Sandy Loam	NCM	None
A15.007	I	0	22	10YR 4/3	Silt Loam	NCM	None
A15.007	II	22	30	10YR 6/4	Loam	NCM	None
A15.008	I	0	20	10YR 3/3	Silt Loam	NCM	None
A15.008	II	20	30	10YR 5/6	Sandy Clay	NCM	None
A15.009	I	0	27	10YR 4/2	Silt Loam	NCM	None
A15.009	II	27	37	10YR 6/2	Sandy Loam	NCM	None
A15.010	I	0	30	10YR 4/3	Silt Loam	NCM	None
A15.010	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A15.011	I	0	28	10YR 3/3	Silt Loam	NCM	None
A15.011	II	28	36	10YR 5/4	Sandy Clay	NCM	None
A15.011	III	36	46	10YR 5/2	Silty Clay	NCM	None
A15.012	I	0	31	10YR 4/2	Silt Loam	NCM	None
A15.012	II	31	41	10YR 5/6	Sandy Loam	NCM	None
A15.013	I	0	35	10YR 4/3	Silt Loam	NCM	None
A15.013	II	35	45	10YR 5/3	Sandy Loam	NCM	None
A15.014	I	0	30	10YR 4/2	Silt Loam	NCM	None
A15.014	II	30	40	10YR 5/6	Sandy Loam	NCM	None
A15.015	I	0	32	10YR 3/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A15.015	II	32	42	10YR 5/4	Sandy Clay	NCM	None
A15.016	I	0	25	10YR 4/3	Silt Loam	NCM	None
A15.016	II	25	35	10YR 5/3	Silty Clay Loam	NCM	None
A15.017	I	0	30	10YR 4/3	Silt Loam	NCM	None
A15.017	II	30	40	10YR 5/4	Silty Clay Loam	NCM	None
A15.018	I	0	26	10YR 4/4	Silt Loam	NCM	None
A15.018	II	26	36	10YR 6/3	Sandy Clay Loam	NCM	None
A15.019	I	0	29	10YR 4/3	Silt Loam	NCM	None
A15.019	II	29	39	10YR 6/1	Clay Loam	NCM	Gravel
A15.020	I	0	26	10YR 4/3	Silt Loam	NCM	None
A15.020	II	26	36	10YR 6/3	Silty Clay Loam	NCM	None
A15.021	I	0	30	10YR 4/4	Silt Loam	NCM	None
A15.021	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A15.022	I	0	28	10YR 4/3	Silt Loam	NCM	None
A15.022	II	28	38	10YR 6/2	Clay Loam	NCM	None
A15.023	I	0	28	10YR 4/3	Silt Loam	NCM	None
A15.023	II	28	38	10YR 6/3	Sandy Clay Loam	NCM	None
A15.024	I	0	24	10YR 5/3	Silt Loam	NCM	None
A15.024	II	24	34	10YR 5/2	Clay Loam	NCM	Larger rocks, horizon heavily oxidized and presents as 6/6 for about 3cms
A15.025	I	0	25	10YR 4/3	Silt Loam	NCM	None
A15.025	II	25	35	10YR 5/1	Clay Loam	NCM	Oxidized friable rocks at interstrat transition
A15.026	I	0	28	10YR 4/4	Silt Loam	NCM	None
A15.026	II	28	40	10YR 6/3	Silty Clay Loam	NCM	None
A15.027	I	0	20	10YR 4/3	Silt Loam	NCM	None
A15.027	II	20	30	10YR 5/4	Sandy Clay Loam	NCM	None
A15.028	I	0	33	10YR 4/4	Silt Loam	NCM	None
A15.028	II	33	43	10YR 6/3	Silty Clay Loam	NCM	None
A15.029	I	0	25	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A15.029	II	25	35	10YR 5/3	Sandy Clay Loam	NCM	None
A15.030	I	0	30	10YR 4/4	Silt Loam	NCM	None
A15.030	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A15.031	I	0	24	10YR 4/2	Silt Loam	NCM	None
A15.031	II	24	34	10YR 5/6	Clay Loam	NCM	None
A15.032	I	0	27	10YR 4/3	Silt Loam	NCM	None
A15.032	II	27	37	10YR 6/2	Sandy Clay Loam	NCM	None
A15.033	I	0	27	10YR 4/4	Silt Loam	NCM	None
A15.033	II	27	37	10YR 6/3	Sandy Clay Loam	NCM	None
A15.034	I	0	39	10YR 4/2	Silt Loam	NCM	None
A15.034	II	39	49	10YR 6/8	Clay Loam	NCM	Loose
A15.035	I	0	27	10YR 4/3	Silt Loam	NCM	None
A15.035	II	27	37	10YR 6/4	Sandy Clay Loam	NCM	Moddled with a 10YR 5/2
A15.036	I	0	30	10YR 4/4	Silt Loam	NCM	None
A15.036	II	30	40	10YR 6/4	Sandy Clay Loam	NCM	None
A15.037	I	0	26	10YR 4/2	Silt Loam	NCM	None
A15.037	II	26	36	10YR 5/6	Silty Clay Loam	NCM	None
A15.037	III	36	46	10YR 6/2	Clay Loam	NCM	None
A15.038	I	0	25	10YR 4/3	Silt Loam	NCM	None
A15.038	II	25	35	10YR 5/4	Sandy Clay Loam	NCM	Ring of organic material above subsoil
A15.039	I	0	30	10YR 4/4	Silt Loam	NCM	None
A15.039	II	30	40	10YR 6/4	Sandy Clay Loam	NCM	None
A15.040	I	0	34	10YR 4/2	Silt Loam	NCM	None
A15.040	II	34	44	10YR 6/6	Sandy Clay Loam	NCM	None
A15.041	I	0	27	10YR 3/3	Silt Loam	NCM	None
A15.041	II	27	37	10YR 5/4	Silty Clay	NCM	None
A15.042	I	0	30	10YR 4/2	Silt Loam	NCM	Appears dsurbed by adjacent track
A15.042	II	30	40	10YR 5/2	Loam	NCM	None
A15.043	I	0	28	10YR 4/2	Silty Clay Loam	NCM	Compact
A15.043	II	28	38	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A15.044	I	0	27	10YR 3/3	Silt Loam	NCM	None
A15.044	II	27	37	10YR 5/2	Silty Clay	NCM	Extremely high gravel content
A15.045	I	0	26	10YR 4/3	Silt Loam	NCM	None
A15.045	II	26	36	10YR 5/2	Silt Loam	NCM	Fine- course gravel
A15.046	I	0	25	10YR 4/2	Silt Loam	NCM	None
A15.046	II	25	35	10YR 5/6	Sandy Clay	NCM	None
A15.047	I	0	34	10YR 5/3	Silty Clay Loam	NCM	None
A15.047	II	34	44	10YR 5/6	Silty Clay Loam	NCM	None
A15.048	I	0	25	10YR 4/4	Silt Loam	NCM	None
A15.049	I	0	38	10YR 4/2	Silt Loam	NCM	None
A15.050	I	0	40	10YR 3/2	Silt Loam	NCM	None
A15.051	I	0	29	10YR 4/3	Silt Loam	NCM	None
A15.051	II	29	38	10YR 5/3	Silt Loam	NCM	None
A15.052	I	0	39	10YR 3/3	Silt Loam	NCM	None
A15.052	II	39	49	10YR 3/3	Silty Clay	NCM	None
A15.053	I	0	45	10YR 4/3	Silt Loam	NCM	None
A15.053	II	45	55	10YR 5/6	Sandy Clay Loam	NCM	None
A15.054	I	0	48	10YR 4/2	Silt Loam	NCM	River cobbles
A15.054	II	48	58	10YR 6/2	Clay Loam	NCM	None
A15.055	I	0	30	10YR 3/2	Silt Loam	NCM	None
A15.055	II	30	40	10YR 4/3	Sandy Clay Loam	NCM	None
A15.056	I	0	30	10YR 4/3	Silt Loam	NCM	None
A15.056	II	30	40	10YR 5/2	Silt Loam	NCM	None
A15.057	I	0	27	10YR 4/2	Silt Loam	NCM	None
A15.057	II	27	37	10YR 5/3	Silt Loam	NCM	None
A15.058	I	0	28	10YR 4/2	Silt Loam	NCM	None
A15.058	II	28	38	10YR 4/4	Silt Loam	NCM	None
A15.059	I	0	28	10YR 4/4	Silt Loam	NCM	None
A15.059	II	28	38	10YR 5/2	Silt Loam	NCM	None
A15.060	I	0	40	10YR 4/2	Silt Loam	NCM	None
A15.060	II	40	50	10YR 5/3	Silt Loam	NCM	None
A15.061	I	0	42	10YR 4/3	Silt Loam	NCM	None
A15.061	II	42	52	10YR 5/2	Silt Loam	NCM	None
A15.062	I	0	30	10YR 4/4	Silt Loam	NCM	None
A15.062	II	30	40	10YR 5/4	Silt Loam	NCM	None
A15.063	I	0	26	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A15.063	II	26	36	10YR 5/2	Silt Loam	NCM	None
A15.065	I	0	38	10YR 4/2	Silt Loam	NCM	None
A15.065	II	38	48	2.5Y 6/2	Silt	NCM	None
A15.066	I	0	30	10YR 4/4	Silt Loam	NCM	None
A15.066	II	30	40	10YR 5/2	Silt Loam	NCM	None
A15.067	I	0	33	10YR 4/2	Silt Loam	NCM	None
A15.067	II	33	43	10YR 5/3	Silt Loam	NCM	None
A16.001	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A16.001	II	20	30	10YR 6/3	Silt Loam	NCM	Sterile
A16.002	I	0	24	10YR 3/3	Silt Loam	NCM	None
A16.002	II	24	34	10YR 2/2	Sandy Clay	NCM	None
A16.003	I	0	14	10YR 4/3	Silt Loam	NCM	None
A16.003	II	14	30	10YR 4/2	Silt Loam	NCM	None
A16.004	I	0	23	10YR 4/2	Silt Loam	NCM	Plowzone
A16.004	II	23	33	10YR 6/3	Silt Loam	NCM	Sterile
A16.005	I	0	27	10YR 3/3	Silt Loam	NCM	None
A16.005	II	27	37	10YR 2/3	Sandy Clay	NCM	None
A16.006	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A16.006	II	20	30	10YR 6/4	Silt Loam	NCM	Sterile
A16.007	I	0	22	10YR 4/2	Silt Loam	NCM	Plowzone
A16.007	II	22	32	10YR 6/4	Silt Loam	NCM	Sterile
A16.008	I	0	10	10YR 4/4	Silt Loam	NCM	None
A16.008	II	10	25	10YR 4/2	Silt Loam	NCM	None
A16.009	I	0	30	10YR 3/6	Silt Loam	NCM	None
A16.009	II	30	40	10YR 2/2	Sandy Clay	NCM	None
A16.010	I	0	20	10YR 2.5/2	Silt Loam	NCM	Plowzone oxidized
A16.010	II	20	30	10YR 6/1	Silt Loam	NCM	Sterile oxidized
A16.011	I	0	10	10YR 2.5/1	Silt Loam	NCM	Plowzone oxidized saturated
A16.012	I	0	14	10YR 7/1	Silt Loam	NCM	None
A16.013	I	0	10	10YR 2.5/1	Silt Loam	NCM	Plowzone oxidized saturated
A16.014	I	0	45	10YR 3/3	Silt Loam	NCM	None
A16.014	II	45	49	10YR 2/2	Sandy Clay	NCM	None
A17.001	I	0	43	10YR 3/2	Silt Loam	NCM	None
A17.001	II	43	53	10YR 6/2	Silty Clay Loam	NCM	None
A17.002	I	0	30	10YR 5/3	Silt Loam	NCM	None
A17.002	II	30	40	10YR 8/3	Clay Loam	NCM	Mottled with 5/1, and light irange
A17.003	I	0	29	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A17.003	II	29	40	10YR 6/2	Sandy Clay Loam	NCM	None
A17.004	I	0	32	10YR 3/2	Silt Loam	NCM	None
A17.004	II	32	42	10YR 8/3	Clay Loam	NCM	None
A17.005	I	0	26	10YR 4/3	Silt Loam	NCM	None
A17.005	II	26	36	10YR 6/2	Sandy Clay Loam	NCM	None
A17.006	I	0	40	10YR 3/3	Silt Loam	NCM	None
A17.006	II	40	50	10YR 6/2	Silty Clay Loam	NCM	None
A17.007	I	0	31	10YR 3/2	Silt Loam	NCM	None
A17.007	II	31	41	10YR 8/3	Clay Loam	NCM	None
A17.008	I	0	36	10YR 3/2	Silt Loam	NCM	None
A17.008	II	36	46	10YR 6/2	Silty Clay Loam	NCM	None
A17.009	I	0	26	10YR 4/3	Silt Loam	NCM	None
A17.009	II	26	37	10YR 6/2	Sandy Clay Loam	NCM	None
A17.010	I	0	29	10YR 3/2	Silt Loam	NCM	None
A17.010	II	29	39	10YR 6/2	Clay Loam	NCM	None
A17.011	I	0	32	10YR 3/2	Silt Loam	NCM	None
A17.011	II	32	42	10YR 6/3	Silty Clay Loam	NCM	None
A17.012	I	0	24	10YR 4/2	Silt Loam	NCM	None
A17.012	II	24	34	10YR 6/2	Sandy Loam	NCM	None
A17.013	I	0	28	10YR 3/3	Silt Loam	NCM	None
A17.013	II	28	38	10YR 6/3	Silty Clay	NCM	None
A17.014	I	0	35	10YR 4/4	Silt Loam	NCM	None
A17.014	II	35	45	10YR 5/6	Silt Loam	NCM	None
A17.016	I	0	19	10YR 4/3	Silt Loam	NCM	None
A17.016	II	19	29	10YR 6/3	Silty Clay	NCM	None
A17.017	I	0	27	10YR 4/2	Silt Loam	NCM	None
A17.017	II	27	47	10YR 6/2	Sandy Loam	NCM	None
A17.019	I	0	37	10YR 4/4	Silt Loam	NCM	None
A17.019	II	37	47	10YR 6/4	Silt Loam	NCM	None
A17.020	I	0	21	10YR 4/3	Silt Loam	NCM	None
A17.020	II	21	31	10YR 6/3	Silty Clay	NCM	None
A17.021	I	0	28	10YR 4/3	Silt Loam	NCM	None
A17.021	II	28	38	10YR 5/4	Silt Loam	NCM	None
A17.022	I	0	28	10YR 3/3	Silt Loam	NCM	None
A17.022	II	28	38	10YR 3/6	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A17.023	I	0	27	10YR 3/2	Silty Clay Loam	NCM	None
A17.023	II	27	37	10YR 6/3	Silty Clay Loam	NCM	None
A17.024	I	0	23	10YR 3/1	Silt Loam	NCM	None
A17.024	II	23	33	10YR 5/6	Sandy Loam	NCM	None
A17.025	I	0	30	10YR 5/2	Silt Loam	NCM	None
A17.025	II	30	40	10YR 6/4	Silt Loam	NCM	None
A17.026	I	0	26	10YR 4/3	Silt Loam	NCM	None
A17.026	II	26	37	10YR 6/3	Silt Loam	NCM	None
A17.027	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone, grass field
A17.027	II	30	40	10YR 6/3	Silt Loam	NCM	None
A17.028	I	0	20	10YR 3/2	Silt Loam	NCM	Plowzone, hayfield. Dense subangular cobbles at bottom of strat
A17.028	II	20	23	10YR 6/3	Silt Loam	NCM	Sterile subsoil with oxidation. Dense cobbles blocking excavation
A17.030	I	0	25	10YR 4/2	Silt Loam	Historic	Decorative whiteware fragment
A17.030	II	25	35	10YR 6/2	Silt Loam	NCM	None
A17.031	I	0	15	10YR 4/3	Silt Loam	NCM	None
A17.031	II	15	30	10YR 6/3	Silt Loam	NCM	None
A17.032	I	0	30	10YR 4/2	Silt Loam	Historic	meters off access road. 7 historic collected. 3 cut nails, 2 aqua flat glass, 1 stoneware and 1 decorated whiteware
A17.032	II	30	40	10YR 6/4	Silt Loam	NCM	None
A17.033	I	0	18	10YR 4/2	Silt Loam	Historic	Stoneware fragment, whiteware fragment, flat glass fragment
A17.033	II	18	28	10YR 6/1	Silt Loam	NCM	None
A17.034	I	0	17	10YR 4/3	Silt Loam	Historic	1 cut nail; not collected
A17.034	II	17	24	10YR 6/3	Silt Loam	NCM	None
A17.037	I	0	37	10YR 4/3	Silt Loam	NCM	None
A17.037	II	37	49	10YR 6/3	Silt Loam	NCM	None
A17.038	I	0	29	10YR 4/2	Silt Loam	NCM	None
A17.038	II	29	39	10YR 6/3	Silt Loam	NCM	None
A17.040	I	0	31	10YR 3/1	Silt Loam	NCM	None
A17.040	II	31	41	10YR 6/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A17.041	I	0	32	10YR 3/2	Silt Loam	NCM	Plowzone hayfield.
A17.041	II	32	42	10YR 5/2	Silty Clay Loam	NCM	None
A17.042	I	0	26	10YR 4/3	Silt Loam	NCM	None
A17.042	II	26	36	10YR 6/2	Silty Clay Loam	NCM	Mixed with 10yr 6/6
A17.043	I	0	20	10YR 4/2	Silt Loam	NCM	None
A17.043	II	20	30	10YR 6/1	Silty Clay Loam	NCM	None
A17.044	I	0	30	10YR 4/2	Silty Clay Loam	NCM	None
A17.044	II	30	40	10YR 5/2	Silty Clay Loam	NCM	Glayed
A17.045	I	0	31	10YR 4/3	Silt Loam	NCM	None
A17.045	II	31	41	10YR 5/3	Silt Loam	NCM	None
A17.046	I	0	37	10YR 4/2	Silt Loam	NCM	None
A17.046	II	37	47	10YR 5/3	Silt Loam	NCM	None
A17.047	I	0	30	10YR 3/3	Silt Loam	NCM	Plowzone
A17.047	I	0	26	10YR 4/1	Silt Loam	NCM	None
A17.047	II	30	40	10YR 5/4	Silt Loam	NCM	Sterile
A17.047	II	26	36	10YR 2/2	Silt Loam	NCM	Possible root burn
A17.047	III	36	46	10YR 6/1	Silty Clay Loam	NCM	None
A17.048	I	0	34	10YR 3/2	Silt Loam	NCM	None
A17.048	II	34	44	10YR 6/2	Silt Loam	NCM	None
A17.049	I	0	26	10YR 4/3	Silt Loam	NCM	None
A17.049	II	26	36	10YR 5/3	Silt Loam	NCM	None
A17.050	I	0	32	10YR 4/2	Silt Loam	NCM	None
A17.050	II	32	42	10YR 5/3	Silt Loam	NCM	None
A17.051	I	0	40	10YR 3/2	Silt Loam	NCM	None
A17.051	II	40	50	10YR 6/2	Silt Loam	NCM	None
A17.052	I	0	32	10YR 4/2	Silt Loam	NCM	None
A17.052	II	32	44	2.5Y 6/3	Silt Loam	NCM	None
A17.053	I	0	17	10YR 4/3	Silt Loam	NCM	None
A17.053	II	17	27	10YR 5/3	Silt Loam	NCM	None
A17.054	I	0	37	10YR 4/2	Silt Loam	NCM	None
A17.054	II	37	47	10YR 4/3	Silt Loam	NCM	None
A17.055	I	0	20	10YR 4/3	Silt Loam	NCM	None
A17.055	II	20	32	10YR 6/3	Silty Clay Loam	NCM	None
A17.056	I	0	34	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A17.056	I	0	30	10YR 4/4	Silt Loam	NCM	None
A17.056	II	34	44	10YR 5/2	Silt Loam	NCM	None
A17.056	II	30	40	10YR 5/2	Silt Loam	NCM	None
A17.057	I	0	22	10YR 4/4	Silt Loam	NCM	None
A17.057	II	22	32	10YR 5/3	Silt Loam	NCM	None
A17.058	I	0	19	10YR 4/3	Silt Loam	NCM	None
A17.058	II	19	29	10YR 5/3	Silt Loam	NCM	None
A17.059	I	0	37	10YR 4/2	Silt Loam	NCM	None
A17.059	II	37	47	10YR 4/4	Silt Loam	NCM	None
A17.060	I	0	26	10YR 4/3	Silt Loam	NCM	None
A17.060	II	26	36	10YR 5/3	Silt Loam	NCM	None
A17.061	I	0	30	10YR 4/4	Silt Loam	NCM	None
A17.061	II	30	40	10YR 6/2	Silt Loam	NCM	None
A17.062	I	0	33	10YR 4/2	Silt Loam	NCM	None
A17.062	II	33	33	10YR 4/4	Silt Loam	NCM	None
A17.063	I	0	32	10YR 4/3	Silt Loam	NCM	None
A17.063	II	32	42	10YR 6/3	Silt Loam	NCM	None
A17.064	I	0	33	10YR 3/3	Silt Loam	NCM	Plowzone grass field
A17.064	II	33	43	10YR 6/4	Silt Loam	NCM	None
A17.065	I	0	21	10YR 4/4	Silt Loam	NCM	None
A17.065	II	21	31	10YR 5/3	Silt Loam	NCM	None
A17.066	I	0	23	10YR 4/3	Silt Loam	NCM	None
A17.066	II	23	33	10YR 5/3	Silt Loam	NCM	None
A17.067	I	0	30	10YR 4/2	Silt Loam	NCM	None
A17.067	I	0	30	10YR 4/2	Silt Loam	NCM	None
A17.067	II	30	40	10YR 4/4	Silt Loam	NCM	None
A17.067	II	30	40	10YR 4/4	Silt Loam	NCM	None
A17.068	I	0	28	10YR 4/3	Silt Loam	NCM	None
A17.068	II	28	38	10YR 6/2	Silt Loam	NCM	None
A17.069	I	0	23	10YR 4/3	Silt Loam	NCM	None
A17.069	II	23	33	10YR 5/3	Silt Loam	NCM	None
A17.070	I	0	32	10YR 4/4	Silt Loam	NCM	None
A17.070	II	32	42	10YR 5/2	Silt Loam	NCM	None
A17.071	I	0	30	10YR 4/4	Silt Loam	NCM	None
A17.071	II	30	40	10YR 5/2	Silt Loam	NCM	None
A17.072	I	0	30	10YR 4/4	Silt Loam	NCM	None
A17.072	II	30	40	10YR 5/2	Silt Loam	NCM	None
A17.073	I	0	26	10YR 4/3	Silt Loam	NCM	None
A17.073	II	26	36	10YR 6/2	Silt Loam	NCM	None
A17.074	I	0	30	10YR 4/2	Silt Loam	NCM	None
A17.074	II	30	40	10YR 6/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A17.075	I	0	21	10YR 4/4	Silt Loam	NCM	None
A17.075	II	21	31	10YR 5/3	Silt Loam	NCM	None
A17.076	I	0	24	10YR 4/4	Silt Loam	NCM	None
A17.076	II	24	34	10YR 5/3	Silt Loam	NCM	None
A17.077	I	0	33	10YR 3/3	Silt Loam	NCM	Plowzone grass field
A17.077	II	33	43	10YR 5/4	Silt Loam	NCM	None
A17.078	I	0	32	10YR 3/3	Silt Loam	NCM	Plowzone dense subangular gravel and cobbles. Large cobble at base of shovel test blocking excavation
A17.080	I	0	32	10YR 4/2	Silt Loam	NCM	None
A17.080	II	32	42	10YR 4/4	Silt Loam	NCM	None
A17.081	I	0	17	10YR 4/3	Silt Loam	NCM	None
A17.081	II	17	27	10YR 5/3	Silt Loam	NCM	None
A17.082	I	0	25	10YR 4/3	Silt Loam	NCM	None
A17.082	II	25	35	10YR 5/3	Silt Loam	NCM	None
A17.083	I	0	32	10YR 4/2	Silt Loam	NCM	None
A17.083	II	32	42	10YR 4/4	Silt Loam	NCM	None
A17.085	I	0	34	10YR 3/3	Silt Loam	NCM	Plowzone grass field. Dense subangular gravel
A17.085	II	34	44	10YR 6/4	Silt Loam	NCM	None
A17.086	I	0	22	10YR 4/2	Silty Clay Loam	NCM	None
A17.086	I	0	27	10YR 3/3	Silt Loam	NCM	Plowzone grass field
A17.086	II	27	37	10YR 5/4	Silt Loam	NCM	None
A17.087	I	0	22	10YR 4/3	Silt Loam	NCM	None
A17.087	II	22	32	10YR 5/3	Silt Loam	NCM	None
A17.088	I	0	28	10YR 4/3	Silt Loam	NCM	None
A17.088	II	28	38	10YR 5/3	Silt Loam	NCM	None
A17.089	I	0	22	10YR 4/4	Silt Loam	NCM	None
A17.089	II	22	32	10YR 5/3	Silt Loam	NCM	None
A17.090	I	0	24	10YR 4/4	Silt Loam	NCM	None
A17.090	II	24	34	10YR 5/3	Silt Loam	NCM	None
A17.091	I	0	44	10YR 4/2	Silt Loam	NCM	None
A17.091	II	44	54	10YR 6/3	Silt Loam	NCM	None
A17.092	I	0	63	10YR 4/3	Silt Loam	NCM	None
A17.092	II	63	74	10YR 2/1	Silt Loam	NCM	None
A17.092	III	74	85	10YR 6/2	Silt Loam	NCM	None
A17.094	I	0	36	10YR 4/2	Silt Loam	NCM	None
A17.094	I	0	30	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A17.094	II	36	46	10YR 4/4	Silt Loam	NCM	None
A17.094	II	30	40	10YR 5/2	Silt Loam	NCM	Very compact
A17.095	I	0	28	10YR 4/4	Silt Loam	NCM	Very mottled
A17.095	II	28	38	10YR 5/2	Silt Loam	NCM	None
A17.096	I	0	30	10YR 3/3	Silt Loam	NCM	None
A17.096	II	30	40	10YR 4/2	Silt Loam	NCM	None
A17.097	I	0	21	10YR 4/4	Silt Loam	NCM	None
A17.097	II	21	31	10YR 5/3	Silt Loam	NCM	None
A17.098	I	0	30	10YR 4/4	Silt Loam	NCM	None
A17.098	II	30	40	10YR 5/2	Silty Clay Loam	NCM	Very mottled
A17.099	I	0	21	10YR 4/4	Silt Loam	NCM	None
A17.099	II	21	31	10YR 5/3	Silt Loam	NCM	None
A17.1	I	0	40	10YR 4/3	Silt Loam	NCM	None
A17.1	II	40	50	10YR 5/3	Silt Loam	NCM	None
A17.100	I	0	35	10YR 4/2	Silt Loam	NCM	1 pc undecorated whiteware discarded
A17.100	I	0	29	10YR 4/4	Silt Loam	NCM	None
A17.100	II	35	45	10YR 4/4	Silt Loam	NCM	None
A17.100	II	29	39	10YR 5/3	Silt Loam	NCM	None
A17.101	I	0	27	10YR 4/3	Silt Loam	NCM	None
A17.101	II	27	37	10YR 5/3	Silt Loam	NCM	None
A17.102	I	0	40	10YR 4/3	Silt Loam	NCM	None
A17.102	II	40	50	10YR 5/3	Silt Loam	NCM	None
A17.103	I	0	30	10YR 3/3	Silt Loam	NCM	Plowzone grass field
A17.103	II	30	40	10YR 6/4	Silt Loam	NCM	None
A17.104	I	0	38	10YR 3/3	Silt Loam	NCM	Plowzone grass field
A17.104	II	38	48	10YR 6/4	Silt Loam	NCM	None
A17.105	I	0	38	10YR 4/2	Silt Loam	NCM	None
A17.105	II	38	48	10YR 4/4	Silt Loam	NCM	None
A17.106	I	0	36	10YR 4/2	Silt Loam	NCM	None
A17.106	II	36	46	10YR 4/4	Silt Loam	NCM	None
A17.107	I	0	26	10YR 4/2	Silt Loam	NCM	None
A17.107	II	26	36	10YR 4/4	Silt Loam	NCM	None
A17.108	I	0	30	10YR 4/2	Silt Loam	NCM	None
A17.108	II	30	40	10YR 5/4	Silt Loam	NCM	None
A17.109	I	0	34	10YR 3/3	Silt Loam	NCM	Plowzone grass field
A17.109	II	34	44	10YR 6/4	Silt Loam	NCM	None
A17.110	I	0	30	10YR 3/3	Silt Loam	NCM	Plowzone grass field
A17.110	II	30	40	10YR 6/4	Silt Loam	NCM	None
A17.111	I	0	38	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A17.111	II	38	48	10YR 5/3	Silt Loam	NCM	None
A17.112	I	0	33	10YR 4/3	Silt Loam	NCM	None
A17.112	II	33	43	10YR 5/3	Silt Loam	NCM	None
A17.113	I	0	35	10YR 4/3	Silt Loam	NCM	None
A17.113	II	35	45	10YR 6/4	Silt Loam	NCM	None
A17.114	I	0	28	10YR 4/3	Silt Loam	NCM	None
A17.115	I	0	30	10YR 4/4	Silt Loam	NCM	None
A17.115	II	30	40	10YR 5/3	Silt Loam	NCM	None
A17.116	I	0	21	10YR 4/4	Silt Loam	NCM	None
A17.117	I	0	20	10YR 4/3	Silt Loam	NCM	None
A17.117	II	20	30	10YR 5/2	Silt Loam	NCM	Compact
A17.118	I	0	15	10YR 4/3	Silt Loam	NCM	None
A17.118	II	15	25	10YR 5/2	Silt Loam	NCM	Mottled
A17.120	I	0	15	10YR 4/2	Silt Loam	NCM	None
A17.121	I	0	15	10YR 4/2	Silt Loam	NCM	None
A17.122	I	0	10	10YR 3/3	Silt Loam	NCM	Shovel test near standing water on surface. Inundated
A17.123	I	0	18	10YR 4/4	Silt Loam	NCM	None
A17.123	II	18	28	10YR 5/2	Silty Clay Loam	NCM	None
A17.124	I	0	25	10YR 4/3	Silt Loam	NCM	None
A17.124	II	25	35	10YR 5/2	Silt Loam	NCM	None
A17.125	I	0	24	10YR 4/4	Silt Loam	NCM	None
A17.125	II	24	34	10YR 5/3	Silt Loam	NCM	None
A17.126	I	0	27	10YR 4/4	Silt Loam	NCM	None
A17.126	II	27	37	10YR 5/3	Silt Loam	NCM	None
A17.127	I	0	35	10YR 4/3	Silt Loam	NCM	None
A17.127	II	35	45	10YR 6/2	Silt Loam	NCM	None
A17.128	I	0	30	10YR 4/2	Silt Loam	NCM	None
A17.128	II	30	40	10YR 5/4	Silt Loam	NCM	None
A17.130	I	0	30	10YR 4/3	Silt Loam	NCM	None
A17.130	II	30	40	10YR 5/3	Silt Loam	NCM	None
A17.131	I	0	37	10YR 3/3	Silt Loam	NCM	Plowzone grass field
A17.131	II	37	47	10YR 6/4	Silt Loam	NCM	Dense subangular gravel content
A17.132	I	0	30	10YR 3/3	Silt Loam	NCM	Plowzone grass field. Subangular gravel present
A17.132	II	30	40	10YR 6/4	Silt Loam	NCM	None
A17.133	I	0	29	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A17.133	II	29	39	10YR 5/4	Silt Loam	NCM	None
A17.134	I	0	27	10YR 4/2	Silt Loam	NCM	None
A17.134	II	27	37	10YR 5/4	Silt Loam	NCM	None
A17.135	I	0	32	10YR 4/2	Silt Loam	NCM	None
A17.135	II	32	42	10YR 5/4	Silt Loam	NCM	None
A17.136	I	0	36	10YR 3/3	Silt Loam	NCM	Plowzone grass field
A17.136	II	36	46	10YR 6/4	Silt Loam	NCM	None
A17.137	I	0	34	10YR 4/3	Silt Loam	NCM	None
A17.137	II	34	44	10YR 5/3	Silt Loam	NCM	None
A17.138	I	0	45	10YR 4/2	Silt Loam	NCM	None
A17.139	I	0	29	10YR 4/2	Silt Loam	NCM	None
A17.139	II	29	39	10YR 5/4	Silt Loam	NCM	None
A17.140	I	0	35	10YR 3/3	Silt Loam	NCM	Plowzone, disturbance from road burm
A17.140	II	35	45	10YR 6/4	Silt Loam	NCM	None
A17.141	I	0	35	10YR 3/3	Silt Loam	NCM	None
A17.141	II	35	45	10YR 6/4	Silt Loam	NCM	None
A17.142	I	0	38	10YR 3/3	Silt Loam	NCM	On edge of burm to road, modern trash/ plastic found throughout shovel test. Stopped for road disturbance
A17.143	I	0	27	10YR 4/3	Silt Loam	NCM	None
A17.143	II	27	37	10YR 6/2	Silt Loam	NCM	None
A17.144	I	0	35	10YR 4/2	Silt Loam	NCM	None
A17.144	II	35	45	10YR 5/3	Silt Loam	NCM	None
A18.001	I	0	20	10YR 4/3	Silt Loam	NCM	None
A18.001	II	20	30	10YR 5/3	Sandy Clay Loam	NCM	None
A18.002	I	0	10	10YR 4/4	Silt Loam	NCM	None
A18.003	I	0	31	10YR 4/2	Silt Loam	NCM	None
A18.003	II	31	41	10YR 6/2	Silty Clay	NCM	With 5/1 as well color-wise Broken shale
A18.004	I	0	31	10YR 4/3	Silt Loam	NCM	None
A18.004	II	31	41	2.5Y 7/3	Silty Clay Loam	NCM	None
A18.005	I	0	20	10YR 4/4	Silt Loam	NCM	None
A18.005	II	20	50	10YR 6/4	Sandy Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A18.006	I	0	25	10YR 4/2	Silt Loam	NCM	None
A18.006	II	25	35	10YR 6/3	Silty Clay Loam	NCM	None
A18.007	I	0	29	10YR 4/2	Silt Loam	NCM	None
A18.007	II	29	39	10YR 6/3	Silty Clay Loam	NCM	None
A18.008	I	0	26	10YR 4/3	Silt Loam	NCM	None
A18.008	II	26	37	10YR 6/2	Silty Clay Loam	NCM	None
A18.009	I	0	28	10YR 4/3	Silt Loam	NCM	None
A18.009	II	28	40	10YR 6/3	Silty Clay Loam	NCM	None
A18.010	I	0	38	10YR 4/2	Silt Loam	NCM	None
A18.010	II	38	48	10YR 5/6	Clay Loam	NCM	None
A18.011	I	0	30	10YR 4/4	Silt Loam	NCM	None
A18.011	II	30	40	10YR 6/4	Sandy Clay Loam	NCM	None
A18.012	I	0	27	10YR 4/3	Silt Loam	NCM	None
A18.012	II	27	38	2.5Y 6/3	Silty Clay Loam	NCM	None
A18.013	I	0	30	10YR 4/3	Silt Loam	NCM	None
A18.013	II	30	40	10YR 7/3	Silty Clay Loam	NCM	None
A18.014	I	0	30	10YR 4/2	Silt Loam	NCM	None
A18.014	II	30	40	10YR 5/6	Clay Loam	NCM	None
A18.015	I	0	29	10YR 4/4	Silt Loam	NCM	None
A18.015	II	29	40	10YR 6/4	Sandy Clay Loam	NCM	None
A18.016	I	0	23	10YR 4/3	Silt Loam	NCM	None
A18.016	II	23	33	10YR 6/3	Silty Clay Loam	NCM	None
A18.017	I	0	21	10YR 4/2	Silt Loam	NCM	None
A18.017	II	21	31	10YR 5/4	Clay Loam	NCM	None
A18.018	I	0	35	10YR 4/3	Silt Loam	NCM	None
A18.018	II	35	45	10YR 5/3	Sandy Loam	NCM	None
A18.019	I	0	12	10YR 5/2	Silty Clay Loam	NCM	None
A18.019	II	12	36	10YR 4/3	Sandy Clay Loam	NCM	None
A18.019	III	36	46	10YR 5/6	Sandy Loam	NCM	None
A18.020	I	0	30	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A18.020	II	30	40	10YR 5/2	Silty Clay Loam	NCM	None
A18.021	I	0	36	10YR 5/2	Silt Loam	NCM	None
A18.021	II	36	50	2.5Y 5/4	Silty Clay Loam	NCM	Lots of shale
A18.022	I	0	34	10YR 4/2	Silt Loam	NCM	None
A18.022	II	34	45	10YR 6/3	Sandy Clay Loam	NCM	None
A18.023	I	0	25	10YR 5/2	Silt Loam	NCM	None
A18.023	II	25	40	10YR 5/3	Silt Loam	NCM	None
A18.023	III	40	50	10YR 6/3	Silty Clay Loam	NCM	None
A18.024	I	0	26	10YR 5/2	Silt Loam	NCM	None
A18.024	II	26	34	10YR 5/6	Sandy Clay Loam	NCM	None
A18.024	III	34	52	10YR 5/2	Silt Loam	NCM	None
A18.024	IV	52	62	10YR 6/3	Sandy Clay Loam	NCM	None
A18.025	I	0	51	10YR 3/2	Sandy Loam	NCM	None
A18.026	I	0	32	10YR 4/2	Silt Loam	NCM	None
A18.026	II	32	42	10YR 5/4	Silty Clay Loam	NCM	None
A18.027	I	0	30	10YR 4/3	Silt Loam	NCM	None
A18.027	II	30	40	10YR 6/4	Sandy Clay Loam	NCM	None
A18.028	I	0	29	10YR 4/3	Silt Loam	NCM	None
A18.028	II	29	41	10YR 6/2	Silty Clay	NCM	None
A18.029	I	0	23	10YR 4/4	Sandy Loam	NCM	None
A18.029	II	23	35	10YR 5/3	Sandy Clay Loam	NCM	None
A18.030	I	0	29	10YR 4/3	Silt Loam	NCM	None
A18.030	II	29	39	2.5Y 6/3	Sandy Clay Loam	NCM	Mixed with 10yr 6/2
A18.031	I	0	30	10YR 4/3	Sandy Loam	NCM	None
A18.031	II	30	40	10YR 5/4	Sandy Clay Loam	NCM	None
A18.032	I	0	40	10YR 4/3	Silt Loam	NCM	None
A18.032	II	40	50	10YR 6/4	Sandy Clay Loam	NCM	None
A18.033	I	0	33	10YR 5/2	Silty Clay Loam	NCM	None
A18.033	II	33	43	10YR 5/6	Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A18.034	I	0	34	10YR 4/3	Sandy Loam	NCM	None
A18.034	II	34	44	10YR 5/3	Sandy Clay Loam	NCM	None
A18.035	I	0	60	10YR 4/3	Silt Loam	NCM	None
A18.035	II	60	70	10YR 5/4	Sandy Clay Loam	NCM	None
A18.036	I	0	34	10YR 4/2	Silt Loam	NCM	None
A18.036	II	34	44	10YR 6/6	Clay Loam	NCM	Mostly clay
A18.037	I	0	40	10YR 5/4	Silt Loam	NCM	None
A18.037	II	40	50	10YR 6/3	Silty Clay Loam	NCM	None
A18.038	I	0	29	10YR 4/2	Silt Loam	NCM	None
A18.038	II	29	39	10YR 5/4	Sandy Clay Loam	NCM	None
A18.039	I	0	20	10YR 4/3	Silt Loam	NCM	None
A18.040	I	0	31	10YR 4/3	Silt Loam	NCM	None
A18.040	II	31	41	10YR 5/6	Clay Loam	NCM	None
A18.041	I	0	28	10YR 5/4	Silt Loam	NCM	None
A18.041	II	28	38	10YR 6/3	Sandy Clay Loam	NCM	None
A18.042	I	0	22	10YR 4/3	Silt Loam	NCM	Clay pigeon frags discarded
A18.042	II	22	34	2.5Y 5/4	Sandy Clay Loam	NCM	None
A18.043	I	0	34	10YR 4/3	Silt Loam	NCM	None
A18.043	II	34	45	10YR 6/3	Sandy Clay Loam	NCM	None
A18.044	I	0	40	10YR 5/4	Silt Loam	NCM	None
A18.044	I	0	38	10YR 4/2	Silt Loam	NCM	None
A18.044	II	40	50	10YR 6/4	Silty Clay Loam	NCM	None
A18.044	II	38	48	10YR 5/1	Clay	NCM	None
A18.046	I	0	15	10YR 4/4	Silt Loam	NCM	None
A18.046	II	15	25	10YR 5/4	Silt Loam	NCM	None
A18.047	I	0	42	10YR 4/3	Silt Loam	NCM	None
A18.047	I	0	27	10YR 4/2	Silt Loam	NCM	None
A18.047	II	42	52	10YR 5/2	Silt Loam	NCM	None
A18.047	II	27	37	10YR 5/4	Silt Loam	NCM	None
A18.049	I	0	18	10YR 4/3	Silt Loam	NCM	None
A18.049	II	18	28	10YR 5/3	Silt Loam	NCM	None
A18.050	I	0	34	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A18.050	II	34	44	10YR 4/4	Silt Loam	NCM	None
A18.051	I	0	30	10YR 3/3	Silt Loam	NCM	None
A18.051	II	30	40	10YR 5/2	Silt Loam	NCM	None
A18.052	I	0	36	10YR 4/3	Silt Loam	NCM	None
A18.052	II	36	46	10YR 5/3	Silt Loam	NCM	None
A18.053	I	0	26	10YR 4/3	Silt Loam	NCM	None
A18.053	II	26	36	10YR 6/3	Silty Clay Loam	NCM	None
A18.054	I	0	15	10YR 5/3	Silty Clay Loam	NCM	Mottled with 10YR 6/2
A18.055	I	0	20	10YR 5/3	Silt Loam	NCM	Mottled with 10yr 6/4
A18.056	I	0	40	10YR 4/4	Silt Loam	NCM	None
A18.056	II	40	50	10YR 6/3	Silt Loam	NCM	None
A18.057	I	0	33	10YR 4/3	Silt Loam	NCM	None
A18.058	I	0	25	10YR 4/3	Silt Loam	NCM	None
A18.058	II	25	35	10YR 6/2	Silt Loam	NCM	None
A18.059	I	0	22	10YR 4/3	Silt Loam	NCM	None
A18.060	I	0	20	10YR 4/3	Silt Loam	NCM	Compact hole. Mottled with 10yr 5/3. Filled with slate and rocks. Disturbed
A18.061	I	0	26	10YR 4/2	Silt Loam	NCM	None
A18.061	II	26	40	10YR 5/3	Silt Loam	NCM	None
A18.062	I	0	32	10YR 4/3	Silt Loam	NCM	None
A18.062	II	32	42	10YR 5/3	Silt Loam	NCM	None
A18.063	I	0	32	10YR 4/3	Silt Loam	NCM	None
A18.063	II	32	42	10YR 6/2	Silt Loam	NCM	None
A18.064	I	0	60	10YR 4/4	Silt Loam	NCM	None
A18.064	II	60	70	10YR 5/2	Silt Loam	NCM	None
A18.066	I	0	18	10YR 4/4	Silt Loam	NCM	None
A18.066	II	18	29	10YR 5/3	Silt Loam	NCM	Mottling with 10yr 6/2
A18.067	I	0	10	10YR 4/2	Silt Loam	NCM	On grass around pond at base of slope. Saturated on surface became inundated in shovel test
A18.068	I	0	50	10YR 4/2	Silt Loam	NCM	Dense subangular gravel and cobbles. Merged together at base blocking excavation. In fallow cow pasture
A19.001	I	0	36	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A19.001	II	36	46	10YR 5/4	Sandy Loam	NCM	None
A19.002	I	0	33	10YR 3/2	Silt Loam	NCM	None
A19.003	I	0	26	10YR 4/2	Loam	NCM	Mostly gravel
A19.003	II	26	36	10YR 5/3	Loam	NCM	None
A19.004	I	0	27	10YR 4/2	Silt Loam	NCM	None
A19.004	II	27	37	10YR 4/4	Silty Clay	NCM	None
A19.005	I	0	16	10YR 3/2	Silt Loam	NCM	None
A19.005	II	16	26	10YR 5/2	Silty Clay	NCM	None
A19.006	I	0	28	10YR 4/2	Silt Loam	NCM	None
A19.006	I	0	30	10YR 4/3	Silt Loam	NCM	None
A19.006	II	28	38	10YR 4/4	Silty Clay	NCM	None
A19.006	II	30	40	10YR 5/4	Silt Loam	NCM	None
A19.007	I	0	24	10YR 4/2	Silt Loam	NCM	None
A19.007	II	24	34	10YR 5/6	Sandy Loam	NCM	None
A19.009	I	0	46	10YR 3/3	Silt Loam	NCM	None
A19.009	II	46	56	10YR 5/4	Silty Clay	NCM	None
A19.010	I	0	35	10YR 4/3	Silt Loam	NCM	None
A19.010	II	35	45	10YR 6/3	Silty Clay Loam	NCM	None
A19.011	I	0	41	10YR 4/2	Silt Loam	NCM	None
A19.011	II	41	51	10YR 5/6	Sandy Loam	NCM	None
A19.012	I	0	35	10YR 4/2	Silt Loam	NCM	None
A19.012	II	35	45	10YR 5/4	Silty Clay	NCM	None
A19.013	I	0	28	10YR 4/4	Silt Loam	NCM	None
A19.013	II	28	38	10YR 5/6	Loam	NCM	None
A19.015	I	0	43	10YR 4/2	Silt Loam	NCM	None
A19.015	I	0	20	10YR 4/2	Silt Loam	NCM	None
A19.015	II	43	53	10YR 4/4	Silty Clay	NCM	None
A19.015	II	20	30	10YR 5/3	Sandy Loam	NCM	None
A19.015 r1N	I	0	20	10YR 4/3	Silt Loam	NCM	None
A19.015 r1N	II	20	30	10YR 6/4	Silt Loam	NCM	None
A19.016	I	0	28	10YR 3/2	Silt Loam	NCM	None
A19.017	I	0	20	10YR 3/3	Silt Loam	NCM	None
A19.017	II	20	30	10YR 4/3	Loam	NCM	None
A19.018	I	0	25	10YR 4/2	Silt Loam	NCM	None
A19.018	II	25	35	10YR 4/4	Silty Clay	NCM	None
A19.019	I	0	24	10YR 4/2	Silt Loam	NCM	None
A19.019	II	24	34	10YR 6/3	Sandy Clay Loam	NCM	None
A19.020	I	0	27	10YR 3/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A19.020	II	27	37	10YR 5/3	Silty Clay Loam	NCM	None
A19.021	I	0	32	10YR 3/2	Silt Loam	NCM	None
A19.021	II	32	42	10YR 5/2	Silty Clay	NCM	None
A19.022	I	0	36	10YR 4/2	Silt Loam	NCM	None
A19.022	II	36	46	10YR 6/1	Silty Clay	NCM	None
A19.023	I	0	34	10YR 4/2	Silt Loam	NCM	None
A19.023	II	34	44	10YR 5/3	Sandy Loam	NCM	None
A19.024	I	0	26	10YR 3/3	Silt Loam	NCM	None
A19.024	II	26	36	10YR 4/3	Silty Clay Loam	NCM	None
A19.025	I	0	30	10YR 4/3	Silt Loam	NCM	None
A19.025	II	30	40	10YR 5/3	Silty Clay	NCM	None
A19.026	I	0	37	10YR 3/2	Silt Loam	NCM	None
A19.026	II	37	48	10YR 5/2	Silty Clay	NCM	None
A19.027	I	0	42	10YR 4/2	Silt Loam	NCM	None
A19.027	II	42	52	10YR 4/4	Silty Clay	NCM	None
A19.028	I	0	30	10YR 4/2	Silt Loam	NCM	None
A19.028	II	30	40	10YR 6/4	Sandy Loam	NCM	None
A19.029	I	0	40	10YR 3/3	Silt Loam	NCM	None
A19.029	II	40	50	10YR 5/6	Silty Clay	NCM	None
A19.030	I	0	35	10YR 4/2	Silt Loam	NCM	None
A19.031	I	0	35	10YR 4/3	Silt Loam	NCM	None
A19.031	II	35	45	10YR 5/3	Silt Loam	NCM	None
A19.032	I	0	35	10YR 4/2	Silt Loam	NCM	None
A19.032	II	35	45	10YR 4/4	Silty Clay	NCM	None
A19.034	I	0	27	10YR 4/2	Silt Loam	NCM	None
A19.034	II	27	37	10YR 5/6	Sandy Loam	NCM	None
A19.035	I	0	23	10YR 4/2	Silt Loam	NCM	None
A19.035	II	23	35	10YR 4/4	Silty Clay	NCM	None
A19.036	I	0	33	10YR 4/2	Silt Loam	NCM	None
A19.036	II	33	43	10YR 6/4	Sandy Loam	NCM	None
A19.037	I	0	46	10YR 3/3	Silt Loam	NCM	None
A19.037	II	46	56	10YR 5/4	Silty Clay	NCM	None
A19.038	I	0	33	10YR 4/3	Silt Loam	NCM	None
A19.038	II	33	43	10YR 6/4	Silty Clay Loam	NCM	None
A19.039	I	0	29	10YR 4/2	Silt Loam	NCM	None
A19.039	II	29	39	10YR 5/6	Sandy Loam	NCM	None
A19.040	I	0	32	10YR 4/2	Silt Loam	NCM	None
A19.040	II	32	42	10YR 4/4	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A19.041	I	0	30	10YR 3/3	Silt Loam	NCM	None
A19.041	II	30	40	10YR 5/6	Silty Clay	NCM	None
A19.042	I	0	15	10YR 4/3	Silt Loam	NCM	None
A19.042	II	15	30	10YR 5/3	Silt Loam	NCM	None
A19.042	III	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A19.043	I	0	31	10YR 4/2	Silt Loam	NCM	None
A19.043	II	31	41	10YR 4/6	Silty Clay	NCM	None
A19.044	I	0	40	10YR 4/2	Silt Loam	NCM	None
A19.044	II	40	50	10YR 6/3	Sand	NCM	None
A19.045	I	0	32	10YR 4/3	Silt Loam	NCM	None
A19.045	II	32	42	10YR 5/3	Silty Clay Loam	NCM	None
A19.046	I	0	30	10YR 4/2	Silt Loam	NCM	None
A19.046	II	30	40	10YR 4/6	Silty Clay	NCM	None
A19.047	I	0	45	10YR 3/3	Silt Loam	NCM	None
A19.047	II	45	55	10YR 5/6	Silty Clay	NCM	None
A19.048	I	0	28	10YR 4/2	Silt Loam	NCM	None
A19.048	II	28	38	10YR 5/6	Sandy Loam	NCM	None
A19.049	I	0	30	10YR 4/2	Silt Loam	NCM	None
A19.049	II	30	40	10YR 4/4	Silty Clay	NCM	None
A19.050	I	0	27	10YR 4/3	Silt Loam	NCM	None
A19.050	II	27	37	10YR 6/4	Silty Clay Loam	NCM	None
A19.051	I	0	28	10YR 3/3	Silt Loam	NCM	None
A19.051	II	28	38	10YR 5/6	Silty Clay	NCM	None
A19.052	I	0	24	10YR 4/2	Silt Loam	NCM	None
A19.052	II	24	34	10YR 5/6	Sandy Clay Loam	NCM	None
A19.053	I	0	49	10YR 4/2	Silt Loam	NCM	None
A19.053	II	49	59	10YR 4/4	Silty Clay	NCM	None
A19.054	I	0	35	10YR 4/3	Silt Loam	NCM	None
A19.054	II	35	45	10YR 5/4	Silt Loam	NCM	None
A19.055	I	0	26	10YR 3/3	Silt Loam	NCM	None
A19.055	II	26	36	10YR 6/3	Silty Clay	NCM	None
A19.056	I	0	41	10YR 4/3	Silt Loam	NCM	None
A19.056	II	41	52	10YR 5/2	Sandy Clay Loam	NCM	None
A19.057	I	0	34	10YR 4/2	Silt Loam	NCM	None
A19.058	I	0	33	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A19.058	II	33	43	10YR 6/3	Silty Clay Loam	NCM	None
A19.059	I	0	36	10YR 4/2	Silt Loam	NCM	None
A19.059	II	36	46	10YR 5/4	Silty Clay	NCM	None
A19.060	I	0	26	10YR 3/3	Silt Loam	NCM	None
A19.060	II	26	36	10YR 5/6	Silty Clay	NCM	None
A19.061	I	0	34	10YR 4/3	Silt Loam	NCM	None
A19.061	II	34	44	10YR 6/3	Silty Clay Loam	NCM	None
A19.062	I	0	32	10YR 3/3	Silt Loam	NCM	None
A19.062	II	32	42	10YR 5/4	Silty Clay	NCM	None
A19.063	I	0	27	10YR 4/2	Silt Loam	NCM	None
A19.063	II	27	37	10YR 5/3	Sandy Loam	NCM	None
A19.064	I	0	23	10YR 4/2	Silt Loam	NCM	None
A19.064	II	23	33	10YR 5/6	Silty Clay	NCM	None
A19.065	I	0	24	10YR 4/2	Silt Loam	NCM	None
A19.065	II	24	35	10YR 5/6	Sandy Loam	NCM	None
A19.066	I	0	30	10YR 4/2	Silt Loam	NCM	None
A19.066	II	30	40	10YR 5/4	Silty Clay	NCM	None
A19.067	I	0	18	10YR 3/3	Silt Loam	NCM	None
A19.067	II	18	28	10YR 5/6	Silty Clay	NCM	None
A19.068	I	0	38	10YR 4/3	Silty Clay	NCM	None
A19.068	II	38	48	10YR 5/4	Silty Clay Loam	NCM	None
A19.069	I	0	47	10YR 4/2	Silt Loam	NCM	None
A19.069	II	47	57	10YR 4/4	Silty Clay	NCM	None
A19.070	I	0	35	10YR 4/2	Silt Loam	NCM	None
A19.070	II	35	45	10YR 6/2	Sandy Loam	NCM	None
A19.071	I	0	41	10YR 3/3	Silt Loam	NCM	None
A19.071	II	41	51	10YR 5/6	Silty Clay	NCM	None
A19.072	I	0	32	10YR 4/3	Silt Loam	NCM	None
A19.072	II	32	42	10YR 5/4	Silt Loam	NCM	None
A19.073	I	0	32	10YR 4/2	Silt Loam	NCM	None
A19.073	II	32	42	10YR 4/4	Silty Clay	NCM	None
A19.074	I	0	36	10YR 4/2	Silt Loam	NCM	None
A19.074	II	36	46	10YR 5/4	Sandy Loam	NCM	None
A19.075	I	0	40	10YR 3/3	Silt Loam	NCM	None
A19.075	II	40	50	10YR 5/4	Silty Clay	NCM	None
A19.076	I	0	36	10YR 4/3	Silt Loam	NCM	None
A19.076	II	36	48	10YR 5/6	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A19.077	I	0	40	10YR 4/2	Silt Loam	NCM	None
A19.077	II	40	50	10YR 4/4	Silty Clay	NCM	None
A19.078	I	0	22	10YR 4/2	Silt Loam	NCM	None
A19.078	II	22	32	7.5YR 5/6	Sandy Loam	NCM	None
A19.079	I	0	30	10YR 4/3	Silt Loam	NCM	None
A19.079	II	30	40	10YR 5/4	Silt Loam	NCM	None
A19.080	I	0	47	10YR 3/3	Silt Loam	NCM	None
A19.080	II	47	57	10YR 5/4	Silty Clay	NCM	None
A19.081	I	0	31	10YR 4/3	Silt Loam	NCM	None
A19.081	II	31	41	10YR 5/4	Silt Loam	NCM	None
A19.082	I	0	40	10YR 4/3	Silt Loam	NCM	None
A19.082	II	40	50	10YR 6/4	Silt Loam	NCM	None
A19.083	I	0	32	10YR 4/3	Silt Loam	NCM	None
A19.083	II	32	42	10YR 5/2	Silt Loam	NCM	None
A19.084	I	0	34	10YR 4/3	Silt Loam	NCM	None
A19.084	II	34	44	10YR 5/4	Silt Loam	NCM	None
A19.085	I	0	24	10YR 4/4	Silt Loam	Indigenous	Plow zone
					Silty Clay		
A19.085	II	24	34	10YR 5/4	Loam	Indigenous	Sterile
A19.085 R1E	I	0	30	10YR 4/2	Silt Loam	NCM	None
A19.085 R1E	II	30	40	10YR 6/4	Silt Loam	NCM	None
A19.085 R1S	I	0	30	10YR 4/4	Silt Loam	NCM	None
A19.085 R1S	II	30	40	10YR 6/3	Silt Loam	NCM	None
A19.085 R1W	I	0	24	10YR 3/3	Silt Loam	NCM	Plow zone
					Silty Clay		
A19.085 R1W	II	24	36	10YR 5/4	Loam	NCM	Sterile
A19.085 R3E	I	0	35	10YR 4/2	Silt Loam	NCM	None
A19.085 R3E	II	35	45	10YR 6/4	Silt Loam	NCM	None
A19.085 R3N	I	0	25	10YR 4/3	Silt Loam	NCM	None
A19.085 R3N	II	25	35	10YR 6/4	Silt Loam	NCM	None
A19.085 R3S	I	0	33	10YR 4/4	Silt Loam	NCM	None
A19.085 R3S	II	33	43	10YR 6/3	Silt Loam	NCM	None
A19.085 R3W	I	0	28	10YR 3/2	Silt Loam	NCM	Plow zone
A19.085 R3W	II	28	38	10YR 5/4	Silty Clay	NCM	Sterile
A19.086	I	0	35	10YR 4/4	Silt Loam	NCM	None
A19.086	II	35	45	10YR 5/3	Silt Loam	NCM	None
A19.087	I	0	36	10YR 5/3	Silt Loam	NCM	None
A19.087	II	36	46	10YR 6/3	Silt Loam	NCM	None
A19.088	I	0	38	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A19.088	II	38	48	10YR 5/2	Silt Loam	NCM	Dark band at base. Probably moistures + organic pooling on subsoil
A19.089	I	0	27	10YR 4/3	Silt Loam	NCM	None
A19.089	II	27	37	10YR 5/4	Silt Loam	NCM	None
A19.090	I	0	28	10YR 4/4	Silt Loam	NCM	None
A19.090	II	28	38	10YR 6/3	Silt Loam	NCM	None
A19.091	I	0	32	10YR 5/3	Silt Loam	NCM	None
A19.091	II	32	42	10YR 6/3	Silt Loam	NCM	None
A19.092	I	0	28	10YR 3/3	Silt Loam	NCM	Plow zone
A19.092	II	28	38	10YR 5/4	Silty Clay Loam	NCM	Sterile
A19.093	I	0	25	10YR 4/3	Silt Loam	NCM	None
A19.093	II	25	35	10YR 5/2	Silt Loam	NCM	None
A19.094	I	0	26	10YR 4/4	Silt Loam	NCM	None
A19.094	II	26	36	10YR 6/3	Silt Loam	NCM	None
A19.095	I	0	36	10YR 4/3	Silt Loam	NCM	None
A19.095	II	36	46	10YR 6/3	Silt Loam	NCM	None
A19.096	I	0	22	10YR 4/3	Silt Loam	NCM	None
A19.096	II	22	32	10YR 6/3	Silt Loam	NCM	None
A19.097	I	0	28	10YR 3/3	Silt Loam	NCM	Plow zone
A19.097	II	28	38	7.5YR 5/4	Silty Clay Loam	NCM	Sterile
A19.098	I	0	33	10YR 4/4	Silt Loam	NCM	None
A19.098	II	33	43	10YR 6/3	Silt Loam	NCM	None
A19.099	I	0	34	10YR 5/3	Silt Loam	NCM	None
A19.099	II	34	44	10YR 6/3	Silt Loam	NCM	None
A19.100	I	0	34	10YR 4/4	Silt Loam	NCM	None
A19.100	II	34	44	10YR 5/2	Silt Loam	NCM	None
A19.101	I	0	20	10YR 4/3	Silt Loam	NCM	None
A19.101	II	20	31	2.5Y 5/3	Silt Loam	NCM	None
A19.102	I	0	34	10YR 4/4	Silt Loam	NCM	None
A19.102	II	34	44	10YR 6/3	Silt Loam	NCM	None
A19.103	I	0	38	10YR 4/3	Silt Loam	NCM	None
A19.103	II	38	48	10YR 5/3	Silt Loam	NCM	None
A19.104	I	0	30	10YR 3/3	Silt Loam	NCM	Plow zone
A19.104	II	30	40	10YR 6/4	Silty Clay Loam	NCM	Sterile
A19.105	I	0	20	10YR 4/3	Silt Loam	NCM	None
A19.105	II	20	30	10YR 6/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A19.106	I	0	26	10YR 3/3	Silt Loam	NCM	Plow zone
A19.106	II	26	36	10YR 5/4	Silty Clay Loam	NCM	Sterile
A19.107	I	0	30	10YR 4/4	Silt Loam	NCM	None
A19.107	II	30	40	10YR 6/3	Silt Loam	NCM	None
A19.108	I	0	35	10YR 4/2	Silt Loam	NCM	None
A19.108	II	35	45	10YR 6/4	Silt Loam	NCM	None
A19.109	I	0	35	10YR 4/3	Silt Loam	NCM	None
A19.109	II	35	45	10YR 6/4	Silt Loam	NCM	None
A19.110	I	0	32	10YR 5/3	Silt Loam	NCM	None
A19.110	II	32	42	10YR 6/3	Silt Loam	NCM	None
A19.111	I	0	30	10YR 5/3	Silt Loam	NCM	None
A19.111	II	30	40	10YR 6/3	Silt Loam	NCM	None
A19.33	I	0	46	10YR 3/3	Silt Loam	NCM	None
A20.001	I	0	25	10YR 4/3	Silt Loam	NCM	None
A20.001	II	25		10YR 5/4	Sandy Clay Loam	NCM	None
A20.002	I	0	16	10YR 4/2	Silt Loam	NCM	None
A20.002	II	16	26	10YR 7/2	Silty Clay Loam	NCM	None
A20.003	I	0	43	10YR 5/2	Silt Loam	NCM	None
A20.003	II	43	53	10YR 7/4	Clay Loam	NCM	None
A20.004	I	0	38	10YR 4/3	Silt Loam	NCM	None
A20.004	II	38	48	10YR 6/2	Sandy Clay Loam	NCM	None
A20.005	I	0	33	10YR 2/2	Silt Loam	NCM	None
A20.005	II	33	43	10YR 7/6	Sandy Clay	NCM	None
A20.006	I	0	23	10YR 4/2	Silt Loam	NCM	None
A20.006	II	23	37	2.5Y 7/2	Sandy Clay Loam	NCM	Mixed with 2.5y 6/3
A20.007	I	0	29	10YR 5/3	Silt Loam	NCM	None
A20.007	II	29	39	10YR 6/3	Silty Clay Loam	NCM	None
A20.008	I	0	34	10YR 4/3	Silt Loam	NCM	None
A20.008	II	34	44	10YR 6/2	Silty Clay Loam	NCM	None
A20.009	I	0	32	10YR 2/2	Silt Loam	NCM	None
A20.009	II	32	42	10YR 6/3	Sandy Clay Loam	NCM	None
A20.010	I	0	32	10YR 4/2	Silt Loam	NCM	None
A20.010	II	32	42	10YR 6/2	Clay Loam	NCM	Dry

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A20.011	I	0	17	10YR 5/2	Silt Loam Silty Clay	NCM	None
A20.011	II	17	27	2.5Y 7/3	Loam	NCM	None
A21-078	I	0	27	10YR 4/3	Silt Loam	NCM	None
A21-086	I	0	37	10YR 4/3	Silt Loam	NCM	None
A21-086	II	37	47	10YR 5/4	Silt Loam	NCM	None
A21.001	I	0	35	10YR 3/2	Silt Loam	NCM	Plowzone
A21.001	II	35	45	10YR 5/4	Silt Loam	NCM	Sterile
A21.002	I	0	48	10YR 3/3	Silt Loam	NCM	None
A21.002	II	48	58	10YR 2/2	Sandy Clay Silty Clay	NCM	None
A21.003	I	0	38	10YR 4/1	Loam	NCM	None
A21.003	II	38	49	10YR 7/3	Silty Clay Loam	NCM	None
A21.004	I	0	25	10YR 3/2	Silt Loam	NCM	Plowzone
A21.004	II	25	35	10YR 5/3	Silt Loam	NCM	Sterile
A21.005	I	0	23	10YR 4/2	Silt Loam	NCM	None
A21.005	II	23	33	10YR 5/4	Silty Clay	NCM	None
A21.006	I	0	40	10YR 3/3	Silt Loam	NCM	None
A21.006	II	40	50	10YR 5/6	Silty Clay	NCM	None
A21.007	I	0	23	10YR 4/2	Silt Loam	NCM	None
A21.007	II	23	33	7.5YR 6/6	Sandy Loam	NCM	None
A21.008	I	0	42	10YR 4/2	Silt Loam	NCM	None
A21.008	II	42	52	10YR 5/4	Silty Clay	NCM	None
A21.009	I	0	16	10YR 3/3	Silt Loam	NCM	None
A21.009	II	16	26	10YR 5/4	Silty Clay	NCM	None
A21.010	I	0	20	10YR 4/2	Silt Loam	NCM	None
A21.010	II	20	35	10YR 5/6	Sandy Loam	NCM	None
A21.011	I	0	38	10YR 3/3	Silt Loam	NCM	None
A21.011	II	38	48	10YR 3/3	Clay	NCM	None
A21.012	I	0	26	10YR 4/2	Silt Loam	NCM	None
A21.012	II	26	36	10YR 5/4	Silty Clay	NCM	None
A21.013	I	0	20	10YR 4/2	Silt Loam	NCM	None
A21.014	I	0	15	10YR 3/3	Silt Loam	NCM	None
A21.015	I	0	15	10YR 4/4	Silty Clay Loam	NCM	None
A21.016	I	0	8	10YR 4/2	Silt Loam	NCM	None
A21.016	II	8	13	10YR 5/4	Sandy Loam	NCM	None
A21.017	I	0	14	10YR 4/2	Silt Loam	NCM	None
A21.018	I	0	12	10YR 3/3	Silt Loam	NCM	None
A21.019	I	0	6	10YR 4/1	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A21.020	I	0	10	10YR 3/3	Silt Loam	NCM	Gravel road bed
A21.021	I	0	13	10YR 3/2	Silty Clay Loam	NCM	Gravel from access road
A21.022	I	0	10	10YR 5/4	Silt Loam	NCM	None
A21.023	I	0	5	10YR 5/2	Silty Clay Loam	NCM	None
A21.024	I	0	15	10YR 4/1	Loam	NCM	None
A21.025	I	0	15	10YR 3/2	Silty Clay Loam	NCM	None
A21.026	I	0	13	10YR 4/2	Silt Loam	NCM	None
A21.027	I	0	10	10YR 3/3	Silt Loam	NCM	None
A21.027	II	10	30	10YR 3/3	Silt Loam	NCM	Mottled plowzone and subsoil
A21.027	III	30	40	10YR 5/4	Silty Clay	NCM	None
A21.028	I	0	51	10YR 4/2	Silt Loam	NCM	None
A21.028	II	51	61	2.5Y 5/3	Silty Clay Loam	NCM	None
A21.029	I	0	20	10YR 4/3	Silt Loam	NCM	None
A21.029	II	20	65	10YR 4/3	Silt Loam	NCM	Possible redep from trackway flattening
A21.029	III	65	75	10YR 5/3	Silt Loam	NCM	None
A21.030	I	0	38	10YR 3/3	Silt Loam	NCM	None
A21.030	II	38	48	10YR 2.5/2	Sandy Clay	NCM	None
A21.031	I	0	16	10YR 3/2	Silt Loam	NCM	Plowzone
A21.031	II	16	25	10YR 5/2	Silt Loam	NCM	Sterile oxidized
A21.032	I	0	28	10YR 4/3	Silt Loam	NCM	None
A21.032	II	28	38	10YR 6/3	Sandy Clay Loam	NCM	None
A21.033	I	0	22	10YR 4/2	Silt Loam	NCM	None
A21.033	II	22	32	10YR 6/6	Sandy Loam	NCM	None
A21.034	I	0	35	10YR 3/2	Silt Loam	NCM	Plowzone
A21.034	II	35	45	10YR 5/3	Silt Loam	NCM	Sterile oxidized
A21.035	I	0	30	10YR 5/4	Silt Loam	NCM	None
A21.035	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A21.036	I	0	32	10YR 4/3	Silt Loam	NCM	None
A21.036	II	32	42	10YR 5/3	Sandy Loam	NCM	None
A21.037	I	0	30	10YR 4/3	Silt Loam	NCM	None
A21.037	II	30	40	10YR 6/4	Silty Clay Loam	NCM	None
A21.038	I	0	13	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A21.039	I	0	54	10YR 4/3	Silt Loam Silty Clay	NCM	None
A21.039	II	54	64	10YR 6/4	Loam	NCM	None
A21.040	I	0	18	10YR 4/2	Silt Loam	NCM	None
A21.041	I	0	29	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.041	II	29	39	10YR 6/3	Loam	NCM	None
A21.042	I	0	31	10YR 3/2	Silty Clay Loam	NCM	None
A21.042	II	31	41	10YR 5/3	Silty Clay Loam	NCM	None
A21.043	I	0	25	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.043	II	25	35	10YR 6/3	Loam	NCM	None
A21.044	I	0	40	10YR 3/3	Silt Loam	NCM	None
A21.044	II	40	50	10YR 5/3	Silt Loam	NCM	None
A21.045	I	0	35	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.045	II	35	45	10YR 6/2	Loam	NCM	None
A21.046	I	0	38	10YR 4/3	Silt Loam	NCM	None
A21.046	II	38	48	10YR 5/3	Silt Loam	NCM	None
A21.047	I	0	30	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.047	II	30	40	10YR 6/2	Loam	NCM	None
A21.048	I	0	40	10YR 4/3	Silt Loam	NCM	None
A21.048	II	40	50	10YR 5/2	Silt Loam	NCM	None
A21.049	I	0	28	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.049	II	28	38	10YR 6/2	Loam	NCM	None
A21.050	I	0	26	10YR 3/4	Silty Clay Loam	NCM	None
A21.050	II	26	36	10YR 5/4	Silt Loam	NCM	None
A21.051	I	0	30	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.051	II	30	40	10YR 6/2	Loam	NCM	None
A21.052	I	0	25	10YR 4/2	Silt Loam	NCM	None
A21.052	II	25	36	10YR 5/4	Silt Loam	NCM	None
A21.053	I	0	30	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.053	II	30	40	10YR 6/2	Loam	NCM	None
A21.054	I	0	26	10YR 4/3	Silt Loam	NCM	None
A21.054	II	26	36	10YR 5/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A21.055	I	0	23	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.055	II	23	33	10YR 6/2	Loam	NCM	None
A21.056	I	0	27	10YR 4/3	Silt Loam	NCM	None
A21.056	II	27	37	10YR 5/3	Silt Loam	NCM	None
A21.057	I	0	27	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.057	II	27	37	10YR 6/2	Loam	NCM	None
A21.058	I	0	26	10YR 4/3	Silt Loam	NCM	None
A21.058	II	26	36	10YR 5/3	Silt Loam	NCM	None
A21.059	I	0	27	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.059	II	27	37	10YR 6/2	Loam	NCM	None
A21.060	I	0	26	10YR 4/3	Silt Loam	NCM	None
A21.060	II	26	36	10YR 5/3	Silt Loam	NCM	None
A21.061	I	0	23	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.061	II	23	33	10YR 5/3	Loam	NCM	None
A21.062	I	0	28	10YR 4/3	Silt Loam	NCM	None
A21.062	II	28	38	10YR 5/3	Silt Loam	NCM	None
A21.063	I	0	44	10YR 4/3	Silt Loam	NCM	None
A21.063	II	44	54	10YR 5/4	Silt Loam	NCM	None
A21.064	I	0	29	10YR 4/3	Silt Loam	NCM	None
A21.064	II	29	39	10YR 5/3	Silt Loam	NCM	None
A21.065	I	0	23	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.065	II	23	33	10YR 5/3	Loam	NCM	None
A21.066	I	0	38	10YR 4/3	Silt Loam	NCM	None
A21.066	II	38	48	10YR 5/4	Silt Loam	NCM	None
A21.067	I	0	20	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.067	II	20	30	10YR 5/3	Loam	NCM	None
A21.068	I	0	26	10YR 4/3	Silt Loam	NCM	None
A21.068	II	26	36	10YR 5/3	Silt Loam	NCM	None
A21.069	I	0	27	10YR 4/2	Silt Loam Silty Clay	NCM	None
A21.069	II	27	37	10YR 5/3	Loam	NCM	None
A21.070	I	0	49	10YR 4/3	Silt Loam	NCM	None
A21.070	II	49	59	10YR 5/6	Silt Loam	NCM	None
A21.071	I	0	30	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A21.071	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A21.073	I	0	25	10YR 4/2	Silt Loam	NCM	None
A21.073	II	25	35	10YR 5/3	Silty Clay Loam	NCM	None
A21.074	I	0	25	10YR 4/3	Silt Loam	NCM	None
A21.074	II	25	35	10YR 5/2	Silt Loam	NCM	None
A21.075	I	0	26	10YR 4/3	Silt Loam	NCM	None
A21.075	II	26	36	10YR 5/3	Silt Loam	NCM	None
A21.076	I	0	30	10YR 4/2	Silt Loam	NCM	None
A21.076	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A21.077	I	0	25	10YR 4/4	Silt Loam	NCM	None
A21.077	II	25	35	10YR 5/3	Silt Loam	NCM	None
A21.079	I	0	28	10YR 4/3	Silt Loam	NCM	None
A21.079	II	28	38	10YR 5/3	Silt Loam	NCM	None
A21.080	I	0	23	10YR 4/2	Silt Loam	NCM	None
A21.080	II	23	33	10YR 5/3	Silty Clay Loam	NCM	None
A21.081	I	0	26	10YR 4/3	Silt Loam	NCM	None
A21.081	II	26	36	10YR 5/3	Silt Loam	NCM	None
A21.082	I	0	20	10YR 4/3	Silt Loam	NCM	None
A21.083	I	0	30	10YR 4/2	Silt Loam	NCM	None
A21.083	II	30	40	10YR 2/2	Silt Loam	NCM	Soil anomaly, no artifacts present, appears to be agricultural turbation
A21.083	III	40	50	10YR 6/3	Silt Loam	NCM	None
A21.084	I	0	25	10YR 4/3	Silt Loam	NCM	None
A21.084	II	25	35	10YR 5/3	Silt Loam	NCM	None
A21.085	I	0	25	10YR 4/2	Silt Loam	NCM	None
A21.085	II	25	35	10YR 5/3	Silty Clay Loam	NCM	None
A21.086	I	0	26	10YR 4/2	Silt Loam	NCM	None
A21.086	II	26	36	10YR 5/3	Silty Clay Loam	NCM	None
A21.087	I	0	26	10YR 4/3	Silt Loam	NCM	None
A21.087	II	26	36	10YR 5/3	Silt Loam	NCM	None
A21.088	I	0	28	10YR 4/2	Silt Loam	NCM	None
A21.088	II	28	38	10YR 5/3	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A21.089	I	0	21	10YR 4/3	Silt Loam	NCM	None
A21.089	II	21	31	10YR 5/3	Silt Loam	NCM	None
A21.090	I	0	33	10YR 4/2	Silt Loam	NCM	Plowzone planted grass
A21.090	II	33	43	10YR 6/4	Silt Loam	NCM	None
A21.108	I	0	25	10YR 3/3	Silt Loam	NCM	None
A21.108	II	25	34	10YR 6/3	Silty Clay	NCM	None
A21.113	I	0	42	10YR 3/3	Silt Loam	NCM	None
A21.113	II	42	52	10YR 6/3	Silty Clay	NCM	None
A21.121	I	0	25	10YR 3/3	Silty Clay	NCM	None
A21.121	II	25	34	10YR 7/2	Silty Clay	NCM	None
A22.001	I	0	38	10YR 4/2	Silt Loam	NCM	None
A22.001	II	38	48	10YR 5/4	Silty Clay	NCM	None
A22.002	I	0	25	10YR 4/2	Silt Loam	NCM	None
A22.002	II	25	35	10YR 5/6	Sandy Loam	NCM	None
A22.003	I	0	36	10YR 3/3	Silt Loam	NCM	None
A22.003	II	36	46	10YR 6/3	Silty Clay	NCM	None
A22.004	I	0	28	10YR 4/3	Silt Loam	NCM	None
A22.004	II	28	40	10YR 6/3	Sandy Loam	NCM	None
A22.005	I	0	28	10YR 4/3	Silt Loam	NCM	None
A22.005	II	28	38	10YR 6/3	Silt Loam	NCM	None
A22.006	I	0	20	10YR 4/2	Silt Loam	NCM	None
A22.006	II	20	30	10YR 6/3	Sandy Clay Loam	NCM	None
A22.007	I	0	32	10YR 4/2	Silt Loam	NCM	None
A22.007	II	32	42	10YR 5/6	Silty Clay Loam	NCM	Small cobbles
A22.008	I	0	40	10YR 3/3	Silt Loam	NCM	None
A22.009	I	0	32	10YR 4/2	Silt Loam	NCM	None
A22.009	II	32	42	10YR 4/2	Sand	NCM	None
A22.010	I	0	37	10YR 4/2	Silt Loam	NCM	None
A22.010	II	37	47	10YR 5/4	Sandy Clay	NCM	None
A22.011	I	0	24	10YR 4/3	Silt Loam	NCM	None
A22.011	II	24	35	10YR 6/3	Sandy Loam	NCM	None
A22.012	I	0	42	10YR 3/3	Silt Loam	NCM	None
A22.012	II	42	52	10YR 6/3	Silty Clay	NCM	None
A22.013	I	0	30	10YR 4/2	Silt Loam	NCM	None
A22.013	II	30	40	10YR 6/3	Silty Clay Loam	NCM	None
A22.014	I	0	38	10YR 4/2	Sandy Loam	NCM	None
A22.014	II	38	48	10YR 4/4	Sandy Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A22.015	I	0	20	10YR 4/3	Silt Loam	NCM	Estimated plow zone depth corn field
A22.015	II	20	48	10YR 4/3	Silt Loam	NCM	None
A22.015	III	48	58	10YR 5/2	Sandy Clay Loam	NCM	None
A22.016	I	0	40	10YR 4/4	Silt Loam	NCM	None
A22.016	II	40	50	10YR 6/4	Silty Clay Loam	NCM	Mottled
A22.017	I	0	40	10YR 4/2	Silt Loam	NCM	None
A22.017	II	40	50	10YR 4/4	Sandy Clay	NCM	None
A22.018	I	0	41	10YR 4/2	Sandy Loam	NCM	None
A22.018	II	41	51	10YR 5/4	Sandy Clay	NCM	None
A22.019	I	0	39	10YR 3/3	Silt Loam	NCM	None
A22.019	II	39	49	10YR 6/3	Silty Clay	NCM	None
A22.020	I	0	40	10YR 4/2	Silt Loam	NCM	None
A22.020	II	40	50	10YR 6/3	Sandy Clay Loam	NCM	None
A22.021	I	0	35	10YR 4/3	Silt Loam	NCM	None
A22.021	II	35	45	10YR 5/1	Sandy Loam	NCM	None
A22.022	I	0	30	10YR 3/3	Silt Loam	NCM	None
A22.022	II	30	40	10YR 2/1	Sandy Clay	NCM	None
A22.023	I	0	29	10YR 4/3	Sandy Loam	NCM	None
A22.023	II	29	41	10YR 5/4	Sand	NCM	None
A22.024	I	0	32	10YR 4/3	Sandy Loam	NCM	None
A22.024	II	32	42	10YR 5/6	Sandy Clay	NCM	None
A22.025	I	0	28	10YR 4/3	Sandy Loam	NCM	None
A22.025	II	28	38	10YR 5/6	Sandy Clay	NCM	None
A22.026	I	0	35	10YR 4/3	Sandy Loam	NCM	None
A22.026	II	35	45	10YR 6/2	Sandy Loam	NCM	None
A22.027	I	0	28	10YR 3/3	Silt Loam	NCM	None
A22.027	II	28	38	10YR 2/2	Sandy Clay Loam	NCM	None
A22.028	I	0	26	10YR 4/3	Silt Loam	NCM	None
A22.028	II	26	37	10YR 5/1	Sandy Loam	NCM	None
A22.029	I	0	32	10YR 4/2	Silt Loam	NCM	None
A22.029	I	0	29	10YR 4/3	Sandy Loam	NCM	None
A22.029	II	32	42	10YR 6/3	Sandy Clay Loam	NCM	None
A22.029	II	29	39	10YR 5/6	Sandy Clay	NCM	None
A22.030	I	0	21	10YR 4/2	Sandy Loam	NCM	None
A22.030	II	21	31	10YR 5/6	Sandy Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A22.031	I	0	41	10YR 3/3	Silt Loam	NCM	None
A22.031	II	41	51	10YR 6/3	Silty Clay	NCM	None
A22.032	I	0	30	10YR 4/3	Sandy Loam	NCM	None
A22.032	II	30	40	10YR 5/1	Sandy Clay	NCM	None
A22.033	I	0	43	10YR 4/2	Sandy Loam	NCM	None
A22.033	II	43	53	10YR 4/4	Sandy Clay	NCM	None
A22.034	I	0	26	10YR 4/4	Silt Loam	NCM	None
A22.034	II	26	36	10YR 6/4	Silt Loam	NCM	None
A22.035	I	0	30	10YR 3/3	Silt Loam	NCM	None
A22.035	II	30	40	10YR 6/3	Silty Clay	NCM	None
A22.036	I	0	20	10YR 3/3	Silt Loam	NCM	None
A22.036	II	20	30	10YR 2/2	Sandy Clay	NCM	None
A22.037	I	0	23	10YR 4/3	Silt Loam	NCM	None
A22.037	II	23	33	10YR 5/4	Sandy Clay Loam	NCM	None
A22.038	I	0	27	10YR 5/3	Sandy Loam	NCM	None
A22.038	II	27	37	10YR 6/6	Sandy Clay Loam	NCM	None
A22.039	I	0	20	10YR 3/3	Silt Loam	NCM	None
A22.039	II	20	30	10YR 2/2	Sandy Clay	NCM	None
A22.040	I	0	33	10YR 4/2	Sandy Loam	NCM	None
A22.040	II	33	43	10YR 6/3	Sandy Clay	NCM	Some gravel in the rocks, Bit of gray in color, very sandy
A22.041	I	0	26	10YR 3/3	Silt Loam	NCM	None
A22.041	II	26	36	10YR 6/3	Silty Clay	NCM	None
A22.042	I	0	33	10YR 4/2	Silt Loam	NCM	None
A22.042	II	33	43	10YR 4/4	Silty Clay	NCM	None
A22.043	I	0	55	10YR 4/4	Silt Loam	NCM	Mottling at 40 cm
A22.043	II	55	65	10YR 5/2	Loam	NCM	None
A22.044	I	0	26	10YR 3/3	Silt Loam	NCM	None
A22.044	II	26	36	10YR 6/3	Silty Clay	NCM	None
A22.045	I	0	43	10YR 4/2	Sandy Loam	NCM	None
A22.045	II	43	53	10YR 4/4	Sandy Clay	NCM	None
A22.047	I	0	33	10YR 3/3	Silt Loam	NCM	None
A22.047	II	33	43	10YR 6/3	Sandy Clay	NCM	None
A22.048	I	0	27	10YR 3/3	Silt Loam	NCM	None
A22.048	II	27	37	10YR 2/3	Sandy Clay	NCM	None
A22.049	I	0	30	10YR 4/3	Silt Loam	NCM	None
A22.049	II	30	40	10YR 5/2	Loam	NCM	None
A22.050	I	0	27	10YR 4/2	Sandy Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmts)	Max Strat Depth (cmts)	Soil Color	Soil Texture	Contents	Comments
A22.050	II	27	37	10YR 5/4	Sandy Clay	NCM	None
A22.051	I	0	33	10YR 4/2	Sandy Loam	NCM	Mixed transition begins on south side at 23cmtbgs
A22.051	II	33	43	10YR 6/6	Sandy Clay	NCM	None
A22.052	I	0	25	10YR 3/3	Silt Loam	NCM	None
A22.052	II	25	35	10YR 6/3	Sandy Clay	NCM	None
A22.053	I	0	38	10YR 4/2	Sandy Loam	NCM	None
A22.053	II	38	48	10YR 4/6	Sandy Clay	NCM	None
A22.054	I	0	42	10YR 3/3	Silt Loam	NCM	None
A22.054	II	42	52	10YR 2/2	Sandy Loam	NCM	None
A22.055	I	0	39	10YR 4/4	Sandy Loam	NCM	None
A22.055	II	39	50	10YR 5/4	Sandy Clay Loam	NCM	None
A22.056	I	0	31	10YR 4/2	Silt Loam	NCM	None
A22.056	II	31	41	10YR 6/3	Sandy Loam	NCM	None
A22.057	I	0	30	10YR 5/3	Silt Loam	NCM	None
A22.057	II	30	40	10YR 5/6	Sandy Loam	NCM	None
A22.058	I	0	36	10YR 5/3	Silt Loam	NCM	None
A22.058	II	36	46	10YR 5/6	Sandy Loam	NCM	None
A22.060	I	0	28	10YR 4/3	Sandy Loam	NCM	None
A22.060	II	28	40	10YR 5/4	Sandy Clay Loam	NCM	None
A22.061	I	0	30	10YR 4/3	Silt Loam	NCM	None
A22.061	II	30	40	10YR 5/3	Silt Loam	NCM	None
A22.062	I	0	27	10YR 3/3	Silt Loam	NCM	None
A22.062	II	27	37	10YR 6/3	Silty Clay	NCM	None
A22.063	I	0	24	10YR 4/2	Sandy Loam	NCM	Mostly loam
A22.063	II	24	34	10YR 8/3	Clay Loam	NCM	Mottled with pale gray and orange
A22.064	I	0	31	10YR 4/3	Sandy Loam	NCM	None
A22.064	II	31	41	10YR 6/4	Sandy Clay Loam	NCM	None
A22.065	I	0	34	10YR 5/4	Sandy Loam	NCM	None
A22.065	II	34	44	10YR 5/4	Sandy Clay Loam	NCM	None
A22.066	I	0	40	10YR 4/2	Sandy Loam	NCM	None
A22.066	II	40	50	7.5YR 5/6	Sandy Loam	NCM	None
A22.067	I	0	24	10YR 4/2	Sandy Loam	NCM	None
A22.067	II	24	34	10YR 5/4	Sandy Clay	NCM	None
A22.068	I	0	49	10YR 4/2	Sandy Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A22.068	II	49	59	10YR 6/6	Sandy Clay Loam	NCM	None
A22.069	I	0	41	10YR 4/2	Silt Loam	NCM	None
A22.069	II	41	51	10YR 6/3	Sandy Loam	NCM	None
A22.070	I	0	15	10YR 4/2	Sandy Loam	NCM	None
A22.070	II	15	25	10YR 6/4	Sandy Clay Loam	NCM	None
A22.071	I	0	43	10YR 5/3	Sandy Loam	NCM	None
A22.071	II	43	53	10YR 6/4	Sandy Loam	NCM	None
A22.072	I	0	39	10YR 4/2	Sandy Loam	NCM	None
A22.072	II	39	49	10YR 4/4	Sandy Clay	NCM	None
A22.073	I	0	35	10YR 3/3	Silt Loam	NCM	None
A22.073	II	35	45	10YR 6/3	Silty Clay	NCM	None
A22.074	I	0	33	10YR 4/2	Sandy Loam	NCM	None
A22.074	II	33	43	10YR 6/6	Clay Loam	NCM	None
A22.075	I	0	25	10YR 4/2	Sandy Loam	NCM	None
A22.075	II	25	35	10YR 4/6	Sandy Clay	NCM	None
A22.076	I	0	20	10YR 4/3	Sandy Loam	NCM	None
A22.076	II	20	30	10YR 6/4	Sandy Clay Loam	NCM	None
A22.077	I	0	37	10YR 3/3	Silt Loam	NCM	None
A22.077	II	37	47	10YR 2/2	Sandy Clay	NCM	None
A22.078	I	0	35	10YR 4/3	Silt Loam	NCM	None
A22.078	II	35	45	10YR 5/6	Silt Loam	NCM	None
A22.079	I	0	25	10YR 3/3	Silt Loam	NCM	None
A22.079	II	25	35	10YR 6/3	Silty Clay	NCM	None
A22.080	I	0	30	10YR 4/2	Sandy Loam	NCM	None
A22.080	II	30	34	10YR 5/6	Clay	NCM	Lens
A22.080	III	34	49	10YR 4/2	Silt Loam	NCM	Larger rocks than strat 1
A22.080	IV	49	59	10YR 5/1	Clay Loam	NCM	None
A22.081	I	0	27	10YR 3/3	Silt Loam	NCM	None
A22.081	II	27	37	10YR 6/3	Silty Clay	NCM	None
A22.082	I	0	15	10YR 4/3	Sandy Loam	NCM	None
A22.083	I	0	25	10YR 4/2	Silt Loam	NCM	None
A22.083	II	25	35	10YR 4/4	Sandy Clay	NCM	None
A22.085	I	0	20	10YR 4/2	Silt Loam	NCM	None
A22.085	II	20	30	10YR 5/6	Sandy Loam	NCM	None
A22.086	I	0	33	10YR 5/3	Sandy Loam	NCM	None
A22.086	II	33	43	10YR 5/6	Sandy Loam	NCM	None
A22.087	I	0	15	10YR 4/3	Silt Loam	NCM	Large shale rocks
A22.088	I	0	23	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A22.088	II	23	33	10YR 5/6	Sandy Clay	NCM	None
A22.089	I	0	20	10YR 3/3	Silt Loam	NCM	None
A22.089	II	20	30	10YR 5/6	Silty Clay	NCM	None
A22.090	I	0	22	10YR 4/2	Silt Loam	NCM	None
A22.090	II	22	32	10YR 4/4	Silty Clay	NCM	None
A22.091	I	0	27	10YR 3/3	Silt Loam	NCM	None
A22.091	II	27	37	10YR 2/2	Sandy Clay	NCM	None
A22.092	I	0	20	10YR 3/2	Sandy Loam	NCM	None
A22.092	II	20	30	10YR 5/4	Sandy Loam	NCM	None
A22.093	I	0	33	10YR 6/3	Silt	NCM	Shale on a slope
A22.093	II	33	43	10YR 6/4	Silt	NCM	None
A22.094	I	0	26	10YR 4/2	Silt Loam	NCM	None
A22.094	II	26	36	10YR 5/6	Sandy Loam	NCM	Almost entirely sand
A22.095	I	0	12	10YR 4/2	Silt Loam	NCM	None
A22.096	I	0	23	10YR 4/2	Silt Loam	NCM	None
A22.096	II	23	33	10YR 5/6	Sandy Loam	NCM	None
A22.097	I	0	15	10YR 4/4	Silt Loam	NCM	None
A22.098	I	0	13	10YR 4/2	Silt Loam	NCM	None
A22.098	II	13	25	10YR 5/4	Sandy Clay Loam	NCM	None
A22.099	I	0	22	10YR 4/2	Sandy Loam	NCM	None
A22.099	II	22	32	10YR 5/4	Sandy Clay	NCM	None
A22.100	I	0	20	10YR 4/2	Silt Loam	NCM	None
A22.100	II	20	30	10YR 6/6	Sandy Loam	NCM	Almost entirely sand
A22.101	I	0	28	10YR 5/4	Silt Loam	NCM	None
A22.101	II	28	38	10YR 6/2	Silt Loam	NCM	None
A22.102	I	0	15	10YR 4/2	Sandy Loam	NCM	None
A22.102	II	15	25	10YR 5/4	Sandy Clay	NCM	None
A22.103	I	0	20	10YR 3/3	Silt Loam	NCM	None
A22.103	II	20	30	10YR 5/6	Silty Clay	NCM	None
A23.001	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A23.001	II	30	40	10YR 6/4	Silt Loam	NCM	Sterile
A23.002	I	0	18	10YR 5/1	Sandy Loam	NCM	None
A23.003	I	0	24	10YR 4/2	Silt Loam	NCM	None
A23.003	II	24	34	2.5Y 6/3	Silty Clay Loam	NCM	None
A23.004	I	0	27	10YR 4/2	Silt Loam	NCM	None
A23.004	II	27	37	10YR 6/4	Silty Clay Loam	NCM	None
A23.005	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A23.005	II	20	30	10YR 6/4	Silt Loam	NCM	Sterile

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A23.006	I	0	20	10YR 4/3	Silt Loam	NCM	None
A23.006	II	20	30	10YR 7/4	Silt Loam	NCM	None
A23.007	I	0	27	10YR 4/2	Silt Loam	NCM	Edge of access road in woods
A23.007	II	27	37	10YR 6/4	Silty Clay Loam	NCM	None
A23.008	I	0	24	10YR 4/3	Silt Loam	NCM	None
A23.009	I	0	17	10YR 4/2	Silt Loam	NCM	Plowzone
A23.009	II	17	28	7.5YR 6/4	Silt Loam	NCM	Sterile
A23.010	I	0	14	10YR 3/1	Silt Loam	NCM	None
A23.011	I	0	27	10YR 4/2	Silt Loam	NCM	Edge of woods
A23.011	II	27	37	10YR 6/4	Silty Clay Loam	NCM	None
A23.012	I	0	17	10YR 4/2	Silt Loam	NCM	Plowzone
A23.012	II	17	27	10YR 5/4	Silt Loam	NCM	Sterile
A23.013	I	0	26	10YR 4/2	Silt Loam	NCM	None
A23.013	II	26	36	2.5Y 5/4	Silty Clay Loam	NCM	None
A23.014	I	0	25	10YR 4/3	Silty Clay Loam	NCM	None
A23.014	II	25	36	10YR 6/2	Silt Loam	NCM	None
A23.015	I	0	30	10YR 4/2	Silt Loam	NCM	Plow one cornfield
A23.015	II	30	40	10YR 5/4	Silty Clay	NCM	None
A23.016	I	0	22	10YR 4/2	Silt Loam	NCM	Plowzone
A23.016	II	22	32	10YR 5/3	Silt Loam	NCM	Sterile
A23.017	I	0	28	10YR 4/3	Silt Loam	NCM	None
A23.017	II	28	38	10YR 7/3	Silt Loam	NCM	None
A23.018	I	0	30	10YR 4/2	Silt Loam	NCM	None
A23.018	II	30	40	10YR 7/2	Sandy Clay Loam	NCM	None
A23.019	I	0	23	10YR 4/2	Silt Loam	NCM	Plowzone
A23.019	II	23	34	10YR 5/3	Silt Loam	NCM	Sterile
A23.020	I	0	35	10YR 4/2	Silt Loam	NCM	Edge of woods
A23.020	II	35	45	10YR 6/4	Silty Clay Loam	NCM	None
A23.021	I	0	22	10YR 4/3	Silt Loam	NCM	None
A23.021	II	22	32	10YR 7/3	Silt Loam	NCM	None
A23.022	I	0	18	10YR 4/2	Silt Loam	NCM	None
A23.022	II	18	28	10YR 5/3	Silt Loam	NCM	None
A23.023	I	0	24	10YR 3/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A23.023	II	24	34	10YR 5/4	Silt Loam	NCM	None
A23.024	I	0	18	10YR 3/2	Silt Loam	NCM	None
A23.024	II	18	31	10YR 6/3	Silt Loam	NCM	None
A23.025	I	0	24	10YR 3/3	Silt Loam	NCM	None
A23.025	II	24	34	10YR 5/4	Silt Loam	NCM	None
A23.026	I	0	21	10YR 3/2	Silt Loam	NCM	None
A23.026	II	21	31	10YR 5/3	Silt Loam	NCM	None
A23.027	I	0	20	10YR 4/2	Silt Loam	NCM	None
A23.027	II	20	30	10YR 5/3	Silt Loam	NCM	None
A23.028	I	0	16	10YR 4/2	Silt Loam	NCM	None
A23.028	II	16	26	10YR 5/3	Silt Loam	NCM	None
A23.029	I	0	20	10YR 3/3	Silt Loam	NCM	None
A23.029	II	20	30	10YR 5/2	Silt Loam	NCM	None
A23.030	I	0	27	10YR 4/2	Silt Loam	NCM	None
A23.030	II	27	37	10YR 6/3	Silt Loam	NCM	None
A23.031	I	0	18	10YR 4/2	Silt Loam	NCM	None
A23.031	II	18	28	10YR 5/3	Silt Loam	NCM	None
A23.032	I	0	20	10YR 4/2	Silt Loam	NCM	None
A23.032	II	20	30	2.5Y 6/3	Silt Loam	NCM	None
A23.033	I	0	34	10YR 4/2	Silt Loam	NCM	None
A23.033	I	0	18	10YR 3/3	Silt Loam	NCM	None
A23.033	II	34	44	10YR 5/4	Silty Clay	NCM	None
A23.033	II	18	28	10YR 5/4	Silt Loam	NCM	None
A23.034	I	0	26	10YR 3/3	Silt Loam	NCM	None
A23.034	II	26	36	2.5Y 5/4	Silt Loam	NCM	None
A23.035	I	0	15	10YR 4/2	Silt Loam	NCM	None
A23.035	II	15	25	10YR 5/3	Silt Loam	NCM	None
A23.036	I	0	24	10YR 3/3	Silt Loam	NCM	None
A23.036	II	24	34	10YR 5/2	Silt Loam	NCM	None
A23.037	I	0	25	10YR 4/2	Silt Loam	NCM	None
A23.037	II	25	35	10YR 5/3	Silt Loam	NCM	None
A23.038	I	0	35	10YR 5/1	Silt Loam	NCM	Below rotten tree
A23.038	II	35	45	10YR 5/3	Silt Loam	NCM	None
A23.039	I	0	25	10YR 3/3	Silt Loam	NCM	None
A23.039	II	25	35	10YR 5/4	Silt Loam	NCM	None
A23.040	I	0	24	10YR 3/2	Silt Loam	NCM	None
A23.040	II	24	34	2.5Y 5/4	Silt Loam	NCM	None
A23.041	I	0	25	10YR 3/3	Silt Loam	NCM	None
A23.041	II	25	35	10YR 6/4	Silt Loam	NCM	None
A23.042	I	0	20	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A23.042	II	20	30	10YR 5/3	Silt Loam	NCM	None
A23.043	I	0	35	10YR 3/3	Silt Loam	NCM	None
A23.043	II	35	45	10YR 6/4	Silt Loam	NCM	None
A23.044	I	0	33	10YR 3/3	Silt Loam	NCM	None
A23.044	II	33	43	10YR 6/4	Silt Loam	NCM	None
A23.045	I	0	10	10YR 2/1	Silt Loam	NCM	None
A23.046	I	0	20	10YR 4/2	Silt Loam	NCM	None
A23.046	II	20	30	10YR 6/3	Silt Loam	NCM	None
A23.047	I	0	40	10YR 4/4	Silt Loam	NCM	None
A23.047	II	40	50	10YR 5/3	Silt Loam	NCM	None
A24.001	I	0	8	10YR 4/3	Silty Clay Loam	NCM	None
A24.001	II	8	18	10YR 7/3	Silt Loam	NCM	None
A24.002	I	0	23	10YR 4/2	Silt Loam	NCM	Plowzone
A24.002	II	23	35	10YR 5/4	Silt Loam	NCM	Sterile
A24.003	I	0	27	10YR 4/2	Silt Loam	NCM	Edge of field
A24.003	II	27	37	10YR 6/4	Silty Clay Loam	NCM	None
A25.001	I	0	38	10YR 4/3	Silt Loam	NCM	Mixed with 10yr 6/4, slight disturbance due to proximity to roadway
A25.002	I	0	20	10YR 4/3	Silt Loam	NCM	None
A25.002	II	20	30	10YR 4/2	Silt Loam	NCM	60% stone
A25.003	I	0	45	10YR 4/2	Silt Loam	NCM	None
A25.003	II	45	55	10YR 4/4	Silt Loam	NCM	None
A25.004	I	0	20	10YR 4/3	Silt Loam	NCM	None
A25.004	I	0	25	10YR 4/3	Silt Loam	NCM	None
A25.004	II	20	30	10YR 4/2	Silt Loam	NCM	None
A25.004	II	25	35	10YR 4/4	Silt Loam	NCM	None
A25.005	I	0	44	10YR 4/3	Silt Loam	NCM	None
A25.005	II	44	54	10YR 5/2	Silt Loam	NCM	None
A25.006	I	0	12	10YR 3/4	Silt Loam	NCM	Very gravely disturbed soil
A25.006	II	12	22	2.5Y 6/4	Silt Loam	NCM	None
A26.001	I	0	21	10YR 4/4	Silt Loam	NCM	None
A26.001	II	21	32	2.5Y 6/3	Silt Loam	NCM	None
A27.001	I	0	24	10YR 4/3	Silt Loam	NCM	None
A27.001	II	24	34	10YR 6/3	Sandy Loam	NCM	None
A27.002	I	0	38	10YR 4/2	Silt Loam	NCM	None
A27.002	II	38	48	10YR 5/4	Silty Clay	NCM	None
A27.003	I	0	32	10YR 4/4	Silt Loam	NCM	Compact

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A27.003	II	32	42	10YR 5/6	Silt Loam	NCM	None
A27.004	I	0	24	10YR 3/3	Silt Loam	NCM	None
A27.004	II	24	34	10YR 5/6	Silt	NCM	None
A27.005	I	0	29	10YR 4/2	Silt Loam	NCM	None
A27.005	II	29	39	10YR 6/2	Sandy Loam	NCM	None
A27.006	I	0	30	10YR 4/2	Silt Loam	NCM	None
A27.006	II	30	40	10YR 4/4	Silty Clay	NCM	None
A27.007	I	0	35	10YR 4/3	Silt Loam	NCM	Compact
A27.007	II	35	45	10YR 5/6	Silt Loam	NCM	None
A27.008	I	0	32	10YR 3/3	Silt Loam	NCM	None
A27.008	II	32	42	10YR 7/2	Silty Clay	NCM	None
A27.009	I	0	60	10YR 3/3	Silt Loam	NCM	None
A27.010	I	0	25	10YR 4/2	Silt Loam	NCM	None
A27.010	II	25	35	10YR 4/4	Silty Clay	NCM	None
A27.011	I	0	20	10YR 4/2	Silt Loam	NCM	None
A27.011	II	20	30	10YR 5/6	Sandy Clay	NCM	None
A27.012	I	0	28	10YR 4/3	Silt Loam	NCM	Compact
A27.012	II	28	38	10YR 5/2	Silty Clay Loam	NCM	None
A27.013	I	0	34	10YR 4/2	Silt Loam	NCM	None
A27.013	II	34	44	10YR 4/4	Silty Clay	NCM	None
A27.014	I	0	20	10YR 4/2	Silt Loam	NCM	None
A27.014	II	20	30	10YR 6/2	Sandy Loam	NCM	None
A27.015	I	0	33	10YR 3/3	Silt Loam	NCM	None
A27.015	II	33	43	10YR 6/3	Silty Clay	NCM	None
A27.016	I	0	32	10YR 4/3	Silt Loam	NCM	Compact
A27.016	II	32	42	10YR 5/4	Silt Loam	NCM	None
A27.017	I	0	30	10YR 4/2	Silt Loam	NCM	None
A27.017	II	30	40	10YR 6/1	Silty Clay	NCM	None
A27.018	I	0	24	10YR 4/3	Sandy Loam	NCM	None
A27.018	II	24	35	10YR 6/4	Sandy Clay Loam	NCM	None
A27.019	I	0	31	10YR 4/2	Silt Loam	NCM	None
A27.019	II	31	41	10YR 6/6	Silty Clay Loam	NCM	None
A27.020	I	0	24	10YR 3/3	Silt Loam	NCM	None
A27.020	II	24	34	10YR 2/2	Sandy Clay	NCM	None
A27.021	I	0	26	10YR 4/4	Silt Loam	NCM	None
A27.021	II	26	36	10YR 6/2	Silty Clay Loam	NCM	None
A27.022	I	0	20	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A27.023	I	0	26	10YR 4/2	Silt Loam	NCM	None
A27.023	II	26	36	10YR 5/6	Silty Clay	NCM	None
A27.024	I	0	34	10YR 4/2	Sandy Loam	NCM	None
A27.024	II	34	44	10YR 6/4	Sandy Clay Loam	NCM	Capped by layer of cobbles in upper cms
A27.025	I	0	32	10YR 4/3	Silt Loam	NCM	Organic lens at base
A27.025	II	32	42	10YR 6/2	Silty Clay	NCM	None
A27.026	I	0	26	10YR 4/2	Silt Loam	NCM	None
A27.026	II	26	36	10YR 5/6	Sandy Clay Loam	NCM	None
A27.027	I	0	38	10YR 4/2	Silt Loam	NCM	None
A27.028	I	0	14	10YR 4/3	Sandy Loam	NCM	None
A27.028	II	14	24	10YR 5/2	Sandy Loam	NCM	None
A27.029	I	0	29	10YR 4/3	Silt Loam	NCM	None
A27.029	II	29	39	10YR 5/6	Silty Clay	NCM	None
A27.030	I	0	48	10YR 3/3	Silt Loam	NCM	None
A27.030	II	48	58	10YR 5/6	Silty Clay	NCM	None
A27.031	I	0	40	10YR 4/2	Silt Loam	NCM	None
A27.031	II	40	50	10YR 5/2	Silt Loam	NCM	None
A27.032	I	0	19	10YR 4/2	Silt Loam	NCM	None
A27.032	II	19	29	10YR 6/4	Sandy Loam	NCM	None
A27.033	I	0	15	10YR 4/4	Silt Loam	NCM	None
A27.034	I	0	35	10YR 4/3	Silt Loam	NCM	None
A27.034	II	35	45	10YR 6/3	Clay Loam	NCM	None
A27.035	I	0	31	10YR 4/3	Silt Loam	NCM	None
A27.035	II	31	41	10YR 6/2	Loam	NCM	None
A27.036	I	0	33	10YR 4/2	Silt Loam	NCM	None
A27.036	II	33	43	10YR 7/6	Sandy Clay Loam	NCM	None
A27.037	I	0	26	10YR 3/2	Silt Loam	NCM	Plowzone
A27.037	II	26	36	10YR 6/4	Silt Loam	NCM	Sterile
A27.038	I	0	36	10YR 4/3	Silt Loam	NCM	None
A27.038	II	36	46	10YR 4/6	Silty Clay Loam	NCM	None
A27.039	I	0	29	10YR 3/3	Silt Loam	NCM	Plowzone
A27.039	II	29	39	10YR 5/4	Silt Loam	NCM	Sterile
A27.040	I	0	38	10YR 4/3	Silt Loam	NCM	None
A27.041	I	0	39	10YR 4/2	Silt Loam	NCM	None
A27.041	II	39	49	10YR 7/6	Sandy Clay Loam	NCM	None
A27.042	I	0	35	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A27.042	II	35	45	10YR 5/3	Silty Clay Loam	NCM	None
A27.043	I	0	36	10YR 4/2	Silt Loam	NCM	None
A27.043	II	36	46	10YR 6/6	Sandy Clay Loam	NCM	None
A27.044	I	0	30	10YR 3/3	Silt Loam	NCM	Plowzone
A27.044	II	30	40	10YR 5/4	Silt Loam	NCM	Sterile
A27.045	I	0	37	10YR 4/3	Silt Loam	NCM	None
A27.045	II	37	47	10YR 6/2	Clay Loam	NCM	None
A27.046	I	0	27	10YR 4/2	Silt Loam	NCM	None
A27.046	II	27	37	10YR 6/6	Sandy Clay Loam	NCM	None
A27.048	I	0	31	10YR 4/4	Silt Loam	NCM	None
A27.048	II	31	41	10YR 5/2	Silty Clay Loam	NCM	None
A27.049	I	0	25	10YR 4/3	Silt Loam	NCM	None
A27.049	II	25	35	10YR 6/4	Silty Clay Loam	NCM	None
A27.050	I	0	30	10YR 4/3	Silt Loam	NCM	None
A27.050	II	30	40	10YR 5/2	Silty Clay Loam	NCM	None
A27.051	I	0	46	10YR 4/2	Silt Loam	NCM	None
A27.051	II	46	56	2.5Y 5/3	Silt Loam	NCM	None
A27.052	I	0	30	10YR 3/2	Silt Loam	NCM	None
A27.052	II	30	40	10YR 4/1	Silty Clay Loam	NCM	None
A27.053	I	0	32	10YR 4/3	Silt Loam	NCM	None
A27.053	II	32	42	10YR 5/3	Silt Loam	NCM	None
A27.054	I	0	28	10YR 4/4	Silt Loam	NCM	None
A27.054	II	28	38	10YR 5/2	Silt Loam	NCM	None
A27.055	I	0	19	10YR 4/3	Silt Loam	NCM	None
A27.055	II	19	29	10YR 6/4	Silt Loam	NCM	None
A27.056	I	0	40	10YR 4/3	Silt Loam	NCM	None
A27.056	II	40	50	10YR 5/3	Silt Loam	NCM	None
A28.001	I	0	32	10YR 4/2	Silt Loam	NCM	Plowzone clover field
A28.001	II	32	42	10YR 6/4	Silt Loam	NCM	None
A28.002	I	0	25	10YR 4/2	Silt Loam	NCM	Plowzone
A28.002	II	25	35	10YR 5/4	Silt Loam	NCM	Sterile
A28.003	I	0	25	10YR 4/3	Silt Loam	NCM	None
A28.003	II	25	35	10YR 7/3	Silt Loam	NCM	None
A28.004	I	0	27	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A28.004	II	27	37	2.5Y 6/2	Silty Clay Loam	NCM	None
A28.005	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone clover field
A28.005	II	30	40	10YR 6/4	Silt Loam	NCM	None
A28.006	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A28.006	II	26	36	10YR 5/4	Silt Loam	NCM	Sterile
A28.007	I	0	24	10YR 4/3	Silt Loam	NCM	None
A28.007	II	24	35	10YR 7/4	Silt Loam	NCM	None
A28.008	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A28.008	II	26	36	10YR 6/4	Silt Loam	NCM	Sterile
A28.009	I	0	30	10YR 4/3	Silt Loam	NCM	None
A28.009	II	30	40	2.5Y 6/3	Silty Clay Loam	NCM	None
A28.010	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A28.010	II	28	38	10YR 6/4	Silt Loam	NCM	Sterile
A28.011	I	0	26	10YR 4/3	Silt Loam	NCM	None
A28.011	II	26	38	10YR 7/3	Silt Loam	NCM	None
A28.012	I	0	30	10YR 4/3	Silt Loam	NCM	None
A28.012	II	30	40	2.5Y 7/1	Sandy Clay Loam	NCM	None
A28.013	I	0	25	10YR 4/2	Silt Loam	NCM	Plowzone
A28.013	II	25	35	10YR 6/4	Silt Loam	NCM	Sterile
A28.014	I	0	30	10YR 4/3	Silty Clay	NCM	None
A28.014	II	30	40	10YR 7/3	Sandy Clay Loam	NCM	None
A28.015	I	0	32	10YR 4/2	Silt Loam	NCM	Plowzone clover field
A28.015	II	32	42	10YR 6/4	Silty Clay Loam	NCM	None
A28.016	I	0	26	10YR 4/2	Silt Loam	NCM	Plowzone
A28.016	II	26	36	10YR 6/4	Silt Loam	NCM	Sterile
A28.017	I	0	30	10YR 4/3	Silt Loam	NCM	None
A28.017	II	30	40	10YR 5/2	Silt Loam	NCM	None
A28.018	I	0	39	10YR 4/3	Silt Loam	NCM	None
A28.018	II	39	49	10YR 6/3	Silt Loam	NCM	None
A28.019	I	0	30	10YR 4/2	Silt Loam	NCM	Cloverfield
A28.019	II	30	40	10YR 6/4	Silt Loam	NCM	None
A28.021	I	0	33	10YR 4/2	Silt Loam	NCM	Plowzone clover field
A28.021	II	33	43	10YR 6/4	Silt Loam	NCM	None
A28.20	I	0	28	10YR 4/3	Silt Loam	NCM	None
A28.20	II	28	38	10YR 6/3	Silt Loam	NCM	None
A29.001	I	0	27	10YR 4/2	Silt Loam	NCM	In drainage in cornfield

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A29.001	II	27	37	10YR 5/2	Silty Clay Loam	NCM	None
A3.084	I	0	25	10YR 4/3	Silt Loam	NCM	None
A3.084	II	25	35	10YR 5/2	Silt Loam	NCM	None
A30.001	I	0	26	10YR 4/3	Silt Loam	NCM	None
A30.001	II	26	36	10YR 6/2	Silt Loam	NCM	None
A30.002	I	0	26	10YR 4/2	Sandy Loam	NCM	None
A30.002	II	26	36	10YR 6/2	Silt	NCM	None
A30.003	I	0	28	10YR 3/3	Silt Loam	NCM	None
A30.003	II	28	38	10YR 6/3	Silty Clay	NCM	None
A30.004	I	0	34	10YR 3/3	Silt Loam	NCM	None
A30.004	II	34	44	10YR 2/2	Sandy Loam	NCM	None
A30.005	I	0	30	10YR 4/2	Silt Loam	NCM	Few rocks
A30.005	II	30	40	10YR 6/3	Clay Loam	NCM	None
A30.006	I	0	20	10YR 4/4	Silt Loam	NCM	None
A30.007	I	0	40	10YR 4/2	Silt Loam	NCM	None
A30.007	II	40	50	10YR 4/6	Silty Clay	NCM	None
A30.008	I	0	23	10YR 4/2	Sandy Loam	NCM	None
A30.009	I	0	30	10YR 4/2	Silt Loam	NCM	None
A30.010	I	0	47	10YR 3/3	Silt Loam	NCM	None
A30.010	II	47	57	10YR 5/2	Silty Clay	NCM	None
A30.011	I	0	22	10YR 4/3	Sandy Loam Sandy Clay	NCM	Mixed on north and eastern sides of hole nearly to surface with subsoil (animal or root turbation?)
A30.011	II	22	32	10YR 6/3	Loam	NCM	Very fine sand
A30.012	I	0	24	10YR 3/3	Silt Loam	NCM	None
A30.012	II	24	34	10YR 2/2	Sandy Clay	NCM	None
A30.013	I	0	30	10YR 4/3	Silt Loam	NCM	None
A30.013	II	30	40	10YR 6/3	Silt Loam	NCM	None
A30.014	I	0	13	2.5Y 4/2	Sandy Loam Sandy Clay	NCM	None
A30.014	II	13	30	10YR 5/3	Loam	NCM	None
A30.015	I	0	33	10YR 4/2	Silt Loam	NCM	None
A30.015	II	33	43	10YR 5/6	Silty Clay	NCM	None
A30.016	I	0	10	10YR 3/2	Silt Loam	NCM	None
A30.017	I	0	27	10YR 3/1	Silt Loam	NCM	None
A30.017	II	27	37	10YR 5/6	Sandy Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A30.018	I	0	30	10YR 3/2	Silt Loam	NCM	None
A30.018	II	30	40	10YR 5/3	Silty Clay Loam	NCM	None
A30.019	I	0	20	10YR 3/3	Silt Loam	NCM	None
A30.019	II	20	30	10YR 2.5/2	Sandy Clay	NCM	None
A30.020	I	0	43	10YR 3/3	Silt Loam	NCM	None
A30.020	II	43	53	10YR 6/3	Silty Clay	NCM	None
A30.021	I	0	27	10YR 3/2	Silt Loam	NCM	Very loamy
A30.021	II	27	37	10YR 6/3	Silty Clay	NCM	Clay with silt grit, Some minor mottling with 8/2 and 7/2
A30.022	I	0	30	10YR 3/2	Silt Loam	NCM	None
A30.022	II	30	40	10YR 6/4	Silt Loam	NCM	None
A30.022	III	40	50	10YR 5/2	Silt Loam	NCM	Gravel
A30.023	I	0	20	10YR 3/2	Sandy Loam	NCM	None
A30.023	II	20	30	10YR 5/3	Sandy Clay Loam	NCM	None
A30.024	I	0	24	10YR 4/2	Silt Loam	NCM	None
A30.024	II	24	34	10YR 5/6	Sandy Clay Loam	NCM	None
A30.025	I	0	33	10YR 4/2	Silt Loam	NCM	None
A30.025	II	33	43	10YR 5/4	Sandy Clay	NCM	None
A30.026	I	0	40	10YR 4/2	Silt Loam	NCM	None
A30.026	II	40	50	10YR 5/3	Silty Clay Loam	NCM	None
A30.027	I	0	25	10YR 3/2	Silt Loam	NCM	None
A30.027	II	25	35	10YR 7/4	Sandy Clay	NCM	None
A30.028	I	0	23	10YR 3/1	Silt Loam	NCM	None
A30.028	II	23	33	10YR 5/6	Sandy Clay Loam	NCM	None
A30.029	I	0	17	10YR 3/3	Silt Loam	NCM	None
A30.029	II	17	27	10YR 2/2	Sandy Loam	NCM	None
A30.030	I	0	24	10YR 3/2	Sandy Loam	NCM	None
A30.030	II	24	35	10YR 6/3	Sandy Clay Loam	NCM	None
A30.031	I	0	20	10YR 3/3	Silt Loam	NCM	None
A30.032	I	0	34	10YR 3/2	Silt Loam	NCM	Plow zone
A30.032	II	34	45	10YR 5/4	Silty Clay Loam	NCM	Sterile saturated
A30.033	I	0	29	10YR 3/3	Silt Loam	NCM	None
A30.033	II	29	39	10YR 5/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A30.034	I	0	39	10YR 2/2	Silt Loam	NCM	None
A30.034	II	39	49	10YR 6/3	Sandy Loam	NCM	None
A30.035	I	0	32	10YR 3/2	Silt Loam	NCM	Plowzone
A30.035	II	32	45	10YR 5/3	Silt Loam	NCM	Sterile
A30.036	I	0	40	10YR 3/3	Silt Loam	NCM	None
A30.037	I	0	37	10YR 2/2	Silt Loam	NCM	None
A30.037	II	37	47	10YR 6/3	Sandy Loam	NCM	None
A30.038	I	0	29	10YR 3/3	Silt Loam	NCM	None
A30.038	II	29	36	10YR 2/2	Silt Loam	NCM	None
A30.038	III	36	46	10YR 6/3	Silt Loam	NCM	None
A30.039	I	0	30	10YR 4/3	Silt Loam	NCM	Plow zone
A30.039	II	30	40	10YR 5/4	Silty Clay Loam	NCM	Sterile
A30.040	I	0	20	10YR 3/3	Silt	NCM	None
A31.001	I	0	27	10YR 4/3	Silt Loam	NCM	Heavy compacted soil
A31.001	II	27	37	10YR 6/3	Silty Clay	NCM	None
A31.002	I	0	38	10YR 4/3	Silt Loam	NCM	None
A31.002	II	38	48	10YR 6/2	Sandy Clay Loam	NCM	None
A31.003	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A31.003	II	30	40	10YR 5/4	Silt Loam	NCM	Sterile
A31.004	I	0	31	10YR 4/2	Silt Loam	NCM	Plowzone
A31.004	II	31	41	10YR 6/6	Silt Loam	NCM	Sterile
A31.005	I	0	32	10YR 4/3	Silt Loam	NCM	Loose Plowzone, NCM
A31.005	II	32	42	10YR 6/2	Silty Clay Loam	NCM	None
A31.006	I	0	36	10YR 4/2	Silt Loam	NCM	Plowzone
A31.006	II	36	47	10YR 6/4	Silt Loam	NCM	Sterile
A31.007	I	0	30	10YR 4/2	Silt Loam	NCM	None
A31.007	II	30	41	10YR 4/4	Silty Clay Loam	NCM	None
A31.008	I	0	18	10YR 6/3	Silt Loam	NCM	Field edge pushpile of disturbance mottled soil with 10YR 4/3 mixed
A31.008	I	0	29	10YR 4/2	Silt Loam	NCM	Plowzone
A31.008	II	29	39	10YR 6/4	Silt Loam	NCM	Sterile
A31.010	I	0	30	10YR 5/3	Silt Loam	NCM	None
A31.010	II	30	40	2.5Y 6/2	Silty Clay Loam	NCM	None
A31.011	I	0	32	10YR 4/2	Silt Loam	NCM	Plowzone
A31.011	II	32	42	10YR 6/4	Silt Loam	NCM	Sterile

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A31.012	I	0	32	10YR 4/3	Silt Loam	NCM	Loose PZ, no cultural material
A31.012	II	32	42	10YR 6/3	Silty Clay Loam	NCM	None
A31.013	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A31.013	II	30	40	10YR 6/4	Silt Loam	NCM	Sterile
A31.014	I	0	17	10YR 4/3	Silt Loam	NCM	Medium root activity, loose loamy soil, NCM
A31.014	II	17	27	10YR 6/2	Silt	NCM	None
A31.015	I	0	20	10YR 4/2	Silt Loam	NCM	Plowzone
A31.015	II	20	30	10YR 5/4	Silt Loam	NCM	Sterile
A31.016	I	0	15	10YR 4/3	Silt Loam	NCM	None
A31.016	II	15	25	2.5Y 7/2	Silt	NCM	None
A31.017	I	0	10	10YR 4/2	Silt Loam	NCM	Plowzone
A31.017	II	10	25	10YR 6/4	Silt Loam	NCM	Sterile
A31.018	I	0	12	10YR 4/2	Silt Loam	NCM	None
A31.018	II	12	26	2.5Y 7/2	Silt	NCM	None
A31.019	I	0	11	10YR 4/2	Silt Loam	NCM	Plowzone
A31.019	II	11	22	10YR 6/4	Silt Loam	NCM	Sterile
A31.020	I	0	30	10YR 3/2	Silt Loam	NCM	Medium root activity, standing water possibly collects in area as it is behind a field edge push pile.
A31.020	II	30	40	10YR 6/2	Silt	NCM	None
A31.021	I	0	27	10YR 4/2	Silt Loam	NCM	Plowzone
A31.021	II	27	31	10YR 6/4	Silt Loam	NCM	Sterile
A31.022	I	0	30	10YR 4/2	Silt Loam	NCM	None
A31.022	II	30	40	10YR 7/2	Silty Clay Loam	NCM	None
A31.023	I	0	27	10YR 4/2	Silt Loam	NCM	Disturbed push pile
A31.023	II	27	37	10YR 5/2	Silt Loam	NCM	Heavy oxidation
A31.024	I	0	34	10YR 4/2	Silt Loam	NCM	Plowzone
A31.024	II	34	44	10YR 6/4	Silt Loam	NCM	Sterile
A31.025	I	0	40	10YR 4/3	Silt Loam	NCM	None
A31.025	II	40	50	10YR 6/3	Sandy Clay Loam	NCM	None
A31.026	I	0	22	10YR 3/3	Silt Loam	NCM	None
A31.026	II	22	32	10YR 6/3	Silty Clay	NCM	None
A31.027	I	0	21	10YR 4/2	Silt Loam	NCM	None
A31.027	II	21	31	10YR 5/6	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A31.028	I	0	21	10YR 3/3	Silt Loam	NCM	None
A31.028	II	21	31	10YR 2/2	Sandy Clay Loam	NCM	None
A31.029	I	0	38	10YR 4/2	Silt Loam	NCM	None
A31.029	II	38	48	2.5Y 7/2	Silty Clay Loam	NCM	None
A31.030	I	0	21	10YR 4/2	Silt Loam	NCM	None
A31.031	I	0	23	10YR 4/2	Silt Loam	NCM	None
A31.032	I	0	30	10YR 4/3	Silt Loam	NCM	None
A31.032	II	30	40	10YR 6/3	Silt Loam	NCM	None
A31.033	I	0	30	10YR 4/2	Silt Loam	NCM	None
A31.033	II	30	40	10YR 5/4	Silty Clay	NCM	None
A31.034	I	0	35	10YR 4/2	Silt Loam	NCM	None
A31.034	II	35	45	10YR 6/3	Clay Loam	NCM	None
A31.035	I	0	28	10YR 4/3	Silt Loam	NCM	None
A31.035	II	28	40	10YR 6/3	Sandy Clay Loam	NCM	None
A31.036	I	0	22	10YR 4/2	Silt Loam	NCM	None
A31.036	II	22	32	10YR 6/2	Sandy Loam	NCM	None
A31.037	I	0	22	10YR 3/3	Silt Loam	NCM	None
A31.037	II	22	32	10YR 5/6	Silty Clay	NCM	None
A31.038	I	0	34	10YR 4/2	Silt Loam	NCM	None
A31.038	II	34	44	10YR 5/4	Silt Loam	NCM	None
A31.039	I	0	34	10YR 4/2	Silt Loam	NCM	None
A31.039	II	34	44	10YR 5/4	Silt Loam	NCM	None
A31.040	I	0	36	10YR 4/2	Silt Loam	NCM	None
A31.040	II	36	46	10YR 5/4	Silt Loam	NCM	None
A31.041	I	0	20	10YR 3/2	Silt Loam	NCM	None
A31.041	I	0	25	10YR 4/2	Silt Loam	NCM	None
A31.041	II	20	30	10YR 6/2	Silt Loam	NCM	None
A31.042	I	0	21	10YR 3/2	Silt Loam	NCM	None
A31.042	II	21	31	10YR 6/2	Silt Loam	NCM	None
A32.001	I	0	15	10YR 4/2	Silt Loam	NCM	1 piece of histoical glass.
A32.001	II	15	25	10YR 6/2	Silty Clay Loam	NCM	None
A32.001	III	25	45	10YR 4/2	Silt Loam	NCM	None
A32.001	IV	45	55	10YR 6/2	Silty Clay Loam	NCM	None
A32.002	I	0	24	10YR 4/2	Silt Loam	NCM	None
A32.003	I	0	26	10YR 5/2	Silty Clay Loam	NCM	Lots of river rock

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A32.003	II	26	36	10YR 7/3	Clay	NCM	None
A32.004	I	0	35	10YR 3/2	Silt Loam	NCM	None
A32.004	II	35	45	10YR 5/4	Sandy Clay Loam	NCM	None
A32.005	I	0	24	10YR 4/2	Silt Loam	Historic	12 whiteware fragments, 3 flat glass fragments Brick present but not collected
A32.007	I	0	26	10YR 4/3	Silt Loam	NCM	None
A32.007	II	26	36	10YR 6/3	Silt Loam	NCM	None
A32.009	I	0	31	10YR 4/2	Silt Loam	NCM	Brick fragments present but not collected
A32.009	II	31	41	10YR 6/3	Silt Loam	NCM	None
A32.010	I	0	35	10YR 4/3	Silt Loam	NCM	None
A32.010	II	35	45	10YR 5/4	Silty Clay Loam	NCM	None
A32.011	I	0	26	10YR 4/3	Silt Loam	NCM	None
A32.011	II	26	39	10YR 6/3	Silt Loam	NCM	None
A32.012	I	0	23	10YR 4/3	Silt Loam	NCM	None
A32.012	II	23	34	10YR 6/3	Silty Clay Loam	NCM	None
A32.014	I	0	22	10YR 4/3	Silt Loam	NCM	None
A32.015	I	0	31	10YR 4/3	Silt Loam	NCM	None
A32.015	II	31	41	10YR 5/3	Silt Loam	NCM	None
A32.016	I	0	25	10YR 4/3	Silt Loam	NCM	None
A32.016	II	25	35	2.5Y 6/2	Silt Loam	NCM	None
A32.017	I	0	32	10YR 4/3	Silt Loam	NCM	None
A32.017	II	32	42	10YR 5/3	Silt Loam	NCM	None
A32.018	I	0	27	10YR 4/3	Silt Loam	NCM	None
A32.018	II	27	37	2.5Y 6/2	Silt Loam	NCM	None
A32.019	I	0	25	10YR 4/2	Silt Loam	NCM	None
A32.019	II	25	35	10YR 5/4	Silt Loam	NCM	None
A32.020	I	0	26	10YR 4/2	Silt Loam	NCM	None
A32.020	II	26	36	10YR 5/4	Silt Loam	NCM	None
A33.001	I	0	28	10YR 4/2	Silt Loam	NCM	Red brick fragments found but not collected
A33.001	II	28	38	10YR 6/4	Silty Clay Loam	NCM	None
A33.002	I	0	29	10YR 3/3	Silt Loam	NCM	None
A33.002	II	29	38	10YR 6/3	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A33.003	I	0	24	10YR 4/3	Silt Loam	NCM	2 pieces glass, window and bottle not collected
A33.003	II	24	34	10YR 6/3	Clay Loam	NCM	None
A33.004	I	0	23	10YR 4/3	Sandy Loam	NCM	None
A33.004	II	23	33	10YR 6/3	Sandy Clay Loam	NCM	None
A33.005	I	0	23	10YR 4/3	Silt Loam	NCM	None
A33.005	II	23	33	10YR 5/4	Sandy Loam	NCM	None
A33.006	I	0	35	10YR 4/3	Silt Loam	NCM	None
A33.006	II	35	60	10YR 3/2	Silt Loam	NCM	Organic. Red clay lens
A33.006	III	60	70	10YR 7/2	Silty Clay Loam	NCM	None
A33.007	I	0	28	10YR 4/2	Silt Loam	NCM	None
A33.007	II	28	38	10YR 6/2	Sandy Loam	NCM	None
A33.008	I	0	25	10YR 4/3	Silt Loam	NCM	None
A33.008	II	25	35	10YR 6/4	Silty Clay Loam	NCM	None
A33.009	I	0	40	10YR 4/3	Silt Loam	NCM	None
A33.009	II	40	50	10YR 5/2	Silty Clay Loam	NCM	None
A33.010	I	0	33	10YR 3/3	Silt Loam	NCM	None
A33.010	II	33	43	10YR 5/6	Silty Clay	NCM	None
A33.011	I	0	29	10YR 4/3	Silty Clay Loam	NCM	None
A33.011	II	29	39	10YR 5/1	Clay Loam	NCM	None
A33.012	I	0	23	10YR 4/2	Silt Loam	NCM	None
A33.012	II	23	40	10YR 4/2	Sandy Loam	NCM	None
A33.013	I	0	36	10YR 4/2	Silt Loam	NCM	None
A33.013	II	36	46	10YR 5/4	Silty Clay Loam	NCM	None
A33.014	I	0	28	10YR 4/3	Silt Loam	NCM	None
A33.014	II	28	38	10YR 6/4	Silty Clay Loam	NCM	None
A33.015	I	0	37	10YR 4/3	Silt Loam	NCM	None
A33.015	II	37	47	10YR 5/4	Silt Loam	NCM	None
A33.016	I	0	24	10YR 3/3	Silt Loam	NCM	None
A33.016	II	24	34	10YR 5/6	Silty Clay	NCM	None
A33.017	I	0	32	10YR 5/3	Silt Loam	NCM	None
A33.017	II	32	42	10YR 5/6	Clay Loam	NCM	None
A33.018	I	0	42	10YR 4/2	Silty Clay Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A33.018	II	42	52	10YR 5/4	Silty Clay Loam	NCM	None
A33.019	I	0	40	10YR 4/3	Silt Loam	NCM	None
A33.019	II	40	50	10YR 7/2	Silty Clay Loam	NCM	None
A33.020	I	0	23	10YR 4/2	Silt Loam	NCM	None
A33.020	II	23	33	10YR 6/3	Sandy Loam	NCM	None
A33.021	I	0	24	10YR 4/3	Silt Loam	NCM	None
A33.021	II	24	35	10YR 5/4	Silty Clay Loam	NCM	None
A33.022	I	0	28	10YR 3/3	Silt Loam	NCM	None
A33.022	II	28	38	10YR 5/6	Silty Clay	NCM	None
A33.024	I	0	32	10YR 4/2	Silt Loam	NCM	None
A33.024	II	32	42	10YR 5/4	Silty Clay	NCM	None
A33.025	I	0	28	10YR 4/2	Silt Loam	NCM	None
A33.025	II	28	38	10YR 6/4	Silt Loam	NCM	None
A33.026	I	0	28	10YR 3/3	Silt Loam	NCM	None
A33.026	II	28	38	10YR 6/3	Silty Clay	NCM	None
A33.027	I	0	34	10YR 4/2	Silty Clay Loam	NCM	Red brick pieces and coal found but not collected
A33.027	II	34	44	10YR 6/4	Silty Clay Loam	NCM	None
A33.028	I	0	20	10YR 4/3	Silt Loam	NCM	None
A33.028	II	20	40	10YR 5/4	Silty Clay Loam	NCM	None
A33.029	I	0	28	10YR 4/3	Silt Loam	NCM	None
A33.029	II	28	38	10YR 5/2	Loam	NCM	None
A33.030	I	0	23	10YR 4/3	Silty Clay Loam	NCM	2 small brick fragments
A33.030	II	23	33	10YR 5/4	Silty Clay Loam	NCM	None
A33.031	I	0	22	10YR 4/2	Silt Loam	Historic	2 nails, 7 ceramics, 1 red glass vessel fragment, 1 pipe stem Coal and brick was present but not collected
A33.031	II	22	29	10YR 6/1	Silt Loam	NCM	None
A33.032	I	0	28	10YR 4/3	Silty Clay Loam	Historic	whiteware, milk glass, handblown glass, cut nail collected. 1 bone fragment not collected
A33.032	II	28	38	10YR 5/3	Silty Clay	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A33.033	I	0	26	10YR 4/3	Silty Clay Loam	Historic	3 WW
A33.033	II	26	36	10YR 5/3	Silty Clay	NCM	None
A33.034	I	0	24	10YR 4/3	Silt Loam	NCM	None
A33.034	II	24	34	10YR 5/4	Silty Clay Loam	NCM	None
A33.035	I	0	25	10YR 4/2	Silt Loam	NCM	Plowzone, cloverfield
A33.035	II	25	35	10YR 5/4	Silt Loam	NCM	None
A33.036	I	0	24	10YR 4/2	Silt Loam	NCM	None
A33.036	II	24	35	10YR 6/2	Silt Loam	NCM	None
A33.037	I	0	24	10YR 4/2	Silt Loam	Historic	4 ceramics, 1 melted glass fragment Coal and brick fragment present but not collected
A33.037	II	24	34	10YR 6/2	Silt Loam	NCM	None
A33.038	I	0	28	10YR 4/3	Silt Loam	Historic	Ceramic artifacts
A33.038	II	28	42	10YR 6/3	Silt Loam	NCM	None
A33.039	I	0	27	10YR 4/3	Silt Loam	Historic	Ceramic artifacts whiteware found with some brick chunks
A33.039	II	27	38	10YR 6/3	Silt Loam	NCM	None
A33.040	I	0	30	10YR 4/3	Silt Loam	NCM	None
A33.040	II	30	40	10YR 5/2	Silt Loam	NCM	None
A33.041	I	0	27	10YR 4/2	Silt Loam	Historic	None
A33.041	II	27	37	10YR 5/2	Silt Loam	NCM	None
A33.042	I	0	46	10YR 4/2	Loamy Sand	Historic	None
A33.042	II	46	57	2.5Y 6/2	Loam	NCM	None
A33.043	I	0	15	10YR 4/4	Silt Loam	Historic	One piece of clear vessel body glass. Not collected
A33.043	II	15	25	10YR 5/3	Silt Loam	NCM	None
A33.044	I	0	24	10YR 4/3	Silt Loam	Historic	2 redware
A33.044	II	24	34	10YR 5/3	Silt Loam	NCM	None
A33.045	I	0	10	10YR 3/3	Silt Loam	NCM	None
A33.045	II	10	20	7.5YR 6/2	Silty Clay Loam	NCM	None
A33.046	I	0	28	10YR 4/3	Silt Loam	NCM	None
A33.046	II	28	38	10YR 5/2	Silt Loam	NCM	Compacted
A33.047	I	0	24	10YR 4/3	Silt Loam	NCM	None
A33.047	II	24	34	10YR 5/3	Silt Loam	NCM	None
A33.048	I	0	24	10YR 4/2	Silt Loam	NCM	None
A33.048	II	24	34	10YR 5/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A33.049	I	0	18	10YR 4/4	Silt Loam	NCM	None
A33.049	II	18	28	10YR 5/3	Silt Loam	NCM	None
A33.050	I	0	28	10YR 4/3	Silt Loam	NCM	None
A33.050	II	28	38	2.5Y 6/3	Silt Loam	NCM	None
A33.051	I	0	32	10YR 4/3	Silt Loam	NCM	None
A33.051	II	32	40	10YR 5/2	Silt Loam	NCM	None
A33.052	I	0	29	10YR 4/2	Silt Loam	NCM	None
A33.052	II	29	39	10YR 5/2	Silt Loam	NCM	None
A33.053	I	0	26	10YR 4/3	Silt Loam	NCM	None
A33.053	II	26	36	10YR 5/3	Silt Loam	NCM	None
A33.054	I	0	22	10YR 4/4	Silt Loam	NCM	None
A33.054	II	22	32	10YR 5/3	Silt Loam	NCM	None
A33.055	I	0	33	10YR 4/3	Silt Loam	NCM	None
A33.055	II	33	42	10YR 5/2	Silt Loam	NCM	Compacted
A33.056	I	0	25	10YR 4/3	Silt Loam	Historic	2 decorated stoneware
A33.056	II	25	35	10YR 5/3	Silt Loam	NCM	None
A33.057	I	0	23	10YR 3/3	Silt Loam	NCM	Plowzone harvested cornfield
A33.057	II	23	33	10YR 5/2	Silt Loam	NCM	None
A33.058	I	0	18	10YR 4/3	Silt Loam	NCM	Very very compact
A33.058	II	18	28	10YR 5/2	Silt Loam	NCM	None
A33.059	I	0	23	10YR 4/3	Silt Loam	NCM	None
A33.059	II	23	33	10YR 5/3	Silt Loam	NCM	None
A33.060	I	0	20	10YR 5/2	Silt Loam	NCM	Extremely compact
A33.060	II	20	30	10YR 6/2	Silt Loam	NCM	Extremely compacted
A33.061	I	0	20	10YR 4/3	Silt Loam	NCM	None
A33.061	II	20	30	10YR 5/2	Silt Loam	NCM	None
A33.062	I	0	26	10YR 4/3	Silt Loam	NCM	None
A33.062	II	26	36	10YR 5/3	Silt Loam	NCM	None
A33.063	I	0	14	10YR 4/3	Silt Loam	NCM	None
A33.063	II	14	24	10YR 5/3	Silt Loam	NCM	None
A33.064	I	0	23	10YR 3/3	Silt Loam	NCM	Plowzone cornfield
A33.064	II	23	33	10YR 5/2	Silt Loam	NCM	None
A33.065	I	0	30	10YR 3/3	Silt Loam	NCM	Plowzone cornfield
A33.065	II	30	40	10YR 5/2	Silt Loam	NCM	None
A33.066	I	0	30	10YR 4/3	Silt Loam	NCM	None
A33.066	II	30	40	10YR 5/2	Silt Loam	NCM	None
A33.067	I	0	22	10YR 4/2	Silt Loam	NCM	None
A33.067	II	22	32	10YR 4/4	Silt Loam	NCM	None
A33.068	I	0	29	10YR 4/3	Silt Loam	NCM	None
A33.068	II	29	39	10YR 6/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A33.069	I	0	28	10YR 4/3	Silt Loam	NCM	None
A33.069	II	28	38	10YR 5/3	Silt Loam	NCM	None
A33.070	I	0	28	10YR 4/2	Silt Loam	NCM	None
A33.070	II	28	38	10YR 5/4	Silt Loam	NCM	None
A33.071	I	0	33	10YR 4/3	Silt Loam	NCM	None
A33.071	II	33	43	10YR 5/4	Silt Loam	NCM	None
A33.072	I	0	21	10YR 4/4	Silt Loam	NCM	None
A33.072	II	21	31	10YR 6/4	Silt Loam	NCM	None
A33.073	I	0	28	10YR 4/3	Silt Loam	NCM	None
A33.073	II	28	38	10YR 5/3	Silt Loam	NCM	None
A33.074	I	0	24	10YR 4/3	Silt Loam	NCM	None
A33.074	II	24	34	10YR 6/3	Silt Loam	NCM	None
A33.075	I	0	25	10YR 4/3	Silt Loam	NCM	None
A33.075	II	25	36	10YR 5/2	Silty Clay Loam	NCM	None
A33.076	I	0	26	10YR 4/2	Silt Loam	NCM	None
A33.076	II	26	36	10YR 5/4	Silt Loam	NCM	None
A33.077	I	0	25	10YR 4/3	Silt Loam	NCM	None
A33.077	II	25	35	10YR 5/2	Silt Loam	NCM	None
A33.078	I	0	22	10YR 4/4	Silt Loam	NCM	None
A33.078	II	22	32	10YR 6/4	Silt Loam	NCM	None
A33.079	I	0	27	10YR 4/3	Silt Loam	NCM	None
A33.079	II	27	37	10YR 5/2	Silty Clay Loam	NCM	None
A33.080	I	0	32	10YR 4/2	Silt Loam	NCM	None
A33.080	II	32	42	10YR 5/4	Silt Loam	NCM	None
A33.081	I	0	27	10YR 4/3	Silt Loam	NCM	None
A33.081	II	27	37	10YR 5/4	Silt Loam	NCM	None
A33.083	I	0	21	10YR 4/4	Silt Loam	NCM	None
A33.083	II	21	31	10YR 6/4	Silt Loam	NCM	None
A33.085	I	0	32	10YR 4/3	Silt Loam	NCM	None
A33.085	II	32	42	10YR 5/3	Silt Loam	NCM	None
A33.086	I	0	26	10YR 4/3	Silt Loam	NCM	None
A33.086	II	26	36	10YR 5/4	Silt Loam	NCM	None
A33.087	I	0	24	10YR 4/4	Silt Loam	NCM	None
A33.087	II	24	34	10YR 6/4	Silt Loam	NCM	None
A33.088	I	0	23	10YR 4/2	Silt Loam	NCM	None
A33.088	II	23	33	10YR 5/4	Silt Loam	NCM	None
A33.089	I	0	25	10YR 4/3	Silt Loam	NCM	None
A33.089	II	25	35	10YR 5/3	Silt Loam	NCM	None
A33.090	I	0	43	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A33.090	II	43	53	10YR 5/2	Silty Clay Loam	NCM	None
A33.091	I	0	23	10YR 4/3	Silt Loam	NCM	None
A33.091	II	23	33	10YR 6/3	Silt Loam	NCM	None
A33.092	I	0	29	10YR 4/3	Silt Loam	NCM	None
A33.092	II	29	39	10YR 5/3	Silt Loam	NCM	None
A33.093	I	0	33	10YR 4/2	Silt Loam	NCM	None
A33.093	II	33	43	10YR 5/4	Silt Loam	NCM	None
A33.094	I	0	33	10YR 4/2	Silt Loam	NCM	None
A33.094	II	33	43	10YR 5/4	Silt Loam	NCM	None
A33.095	I	0	23	10YR 4/4	Silt Loam	NCM	None
A33.095	II	23	33	10YR 6/4	Silt Loam	NCM	None
A33.096	I	0	25	10YR 4/3	Silt Loam	NCM	None
A33.096	II	25	35	10YR 5/3	Silt Loam	NCM	None
A34.001	I	0	25	10YR 3/2	Silt Loam	NCM	Plowzone
A34.001	II	25	35	10YR 5/4	Silt Loam	NCM	Sterile oxidized
A34.002	I	0	38	10YR 4/3	Silt Loam	NCM	None
A34.002	II	38	48	2.5Y 6/2	Silty Clay Loam	NCM	None
A34.003	I	0	40	10YR 3/3	Silt Loam	NCM	None
A34.003	II	40	50	10YR 5/2	Silty Clay Loam	NCM	None
A34.004	I	0	33	10YR 4/2	Silt Loam	NCM	None
A34.005	I	0	32	10YR 4/3	Silt Loam	NCM	None
A34.006	I	0	25	10YR 4/3	Silt Loam	NCM	Plowzone
A34.007	I	0	27	10YR 5/3	Silt Loam	NCM	None
A34.007	II	27	37	10YR 6/2	Sandy Loam	NCM	None
A34.008	I	0	25	10YR 5/2	Silt Loam	NCM	None
A34.008	II	25	35	10YR 6/3	Silty Clay Loam	NCM	None
A34.009	I	0	23	10YR 4/3	Silt Loam	NCM	None
A34.009	II	23	33	10YR 6/4	Silty Clay Loam	NCM	None
A34.010	I	0	34	10YR 3/3	Silt Loam	NCM	None
A34.010	II	34	44	10YR 5/3	Silty Clay Loam	NCM	None
A34.011	I	0	25	10YR 4/3	Silt Loam	NCM	Plowzone
A34.011	II	25	35	10YR 5/4	Silt Loam	NCM	Sterile oxidized
A34.012	I	0	22	10YR 5/3	Silt Loam	NCM	None
A34.012	II	22	32	10YR 6/3	Sandy Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A34.013	I	0	36	10YR 4/3	Silty Clay	NCM	Very hydric soils. Moddled with a 10YR 6/4 clay loam
A34.014	I	0	30	10YR 4/2	Silt Loam	NCM	None
A34.014	II	30	40	10YR 6/2	Silty Clay Loam	NCM	None
A34.015	I	0	36	10YR 4/3	Silt Loam	NCM	None
A34.016	I	0	30	10YR 4/2	Sandy Clay Loam	NCM	None
A34.017	I	0	38	10YR 5/4	Silt Loam	NCM	Possibly disturbed.
A34.017	II	38	48	10YR 7/3	Silt Loam	NCM	None
A34.018	I	0	20	10YR 3/2	Silt Loam	NCM	Plowzone
A34.018	II	20	30	10YR 5/4	Silt Loam	NCM	Sterile oxidized
A34.019	I	0	20	10YR 4/3	Silt Loam	NCM	None
A34.020	I	0	21	10YR 5/3	Silty Clay Loam	NCM	None
A34.020	II	21	31	10YR 6/1	Sandy Loam	NCM	None
A34.021	I	0	29	10YR 4/3	Silt Loam	NCM	None
A34.021	II	29	39	2.5Y 6/2	Loam	NCM	None
A34.022	I	0	35	10YR 4/4	Silt Loam	NCM	None
A34.022	II	35	45	10YR 5/2	Silty Clay Loam	NCM	None
A34.023	I	0	20	10YR 3/2	Silty Clay Loam	NCM	None
A34.024	I	0	24	10YR 3/2	Silt Loam	NCM	Plowzone oxidized
A34.024	II	24	34	10YR 5/4	Silt Loam	NCM	Sterile oxidized saturated
A34.025	I	0	25	10YR 5/3	Silt Loam	NCM	None
A34.025	II	25	34	10YR 7/4	Silt Loam	NCM	None
A34.026	I	0	26	10YR 4/2	Silt Loam	NCM	None
A34.026	II	26	36	10YR 6/2	Sandy Loam	NCM	None
A34.027	I	0	25	10YR 3/2	Silt Loam	NCM	Plowzone
A34.027	II	25	35	10YR 5/4	Silt Loam	NCM	Sterile oxidized
A34.028	I	0	34	10YR 5/3	Silt Loam	NCM	None
A34.028	II	34	44	10YR 6/2	Silty Clay Loam	NCM	None
A34.029	I	0	46	10YR 5/3	Silt Loam	NCM	None
A34.030	I	0	29	10YR 4/3	Silt Loam	NCM	None
A34.031	I	0	14	10YR 2.5/2	Silt Loam	NCM	Plowzone
A34.031	II	14	24	10YR 6/2	Clay Loam	NCM	Sterile oxidized
A34.032	I	0	25	10YR 4/4	Silt Loam	NCM	None
A34.033	I	0	25	10YR 3/3	Silt Loam	NCM	Plowzone

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A34.033	II	25	33	10YR 5/2	Silt Loam	NCM	Sterile
A34.034	I	0	34	10YR 4/3	Silt Loam	NCM	None
A34.034	II	34	44	2.5Y 6/2	Silty Clay Loam	NCM	None
A34.035	I	0	35	10YR 4/4	Silt Loam	NCM	None
A34.035	II	35	45	10YR 5/4	Silty Clay	NCM	None
A34.036	I	0	30	10YR 4/4	Silt Loam	NCM	None
A34.036	II	30	40	10YR 5/3	Silt Loam	NCM	None
A34.037	I	0	45	10YR 5/3	Silt Loam	NCM	None
A34.037	II	45	55	10YR 5/4	Sandy Clay Loam	NCM	None
A34.038	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A34.038	II	30	40	10YR 5/4	Silt Loam	NCM	Sterile
A34.039	I	0	34	10YR 5/3	Silt Loam	NCM	None
A34.039	II	34	45	10YR 6/3	Sandy Loam	NCM	None
A34.040	I	0	33	10YR 4/3	Silt Loam	NCM	None
A34.040	II	33	43	10YR 6/2	Silty Clay Loam	NCM	None
A34.041	I	0	23	10YR 4/4	Silt Loam	NCM	None
A34.041	II	23	33	10YR 6/4	Silty Clay Loam	NCM	None
A34.042	I	0	38	10YR 4/3	Silt Loam	NCM	None
A34.042	II	38	48	10YR 5/2	Silt Loam	NCM	None
A34.043	I	0	27	10YR 4/3	Silt Loam	NCM	None
A34.043	II	27	37	2.5Y 6/2	Silty Clay Loam	NCM	None
A34.044	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A34.044	II	30	40	10YR 5/4	Silt Loam	NCM	Sterile
A34.045	I	0	30	10YR 4/3	Silt Loam	NCM	None
A34.045	II	30	40	10YR 6/4	Silty Clay Loam	NCM	None
A34.046	I	0	26	10YR 5/3	Silt Loam	NCM	None
A34.046	II	26	36	10YR 6/2	Sandy Loam	NCM	None
A34.047	I	0	28	10YR 4/2	Silt Loam	NCM	Plowzone
A34.047	II	28	38	10YR 5/4	Silt Loam	NCM	Sterile
A34.048	I	0	32	10YR 4/4	Silt Loam	NCM	None
A34.048	II	32	44	10YR 6/3	Silt Loam	NCM	None
A34.049	I	0	23	10YR 4/3	Silt Loam	NCM	None
A34.049	II	23	33	2.5Y 7/3	Silty Clay Loam	NCM	None
A34.050	I	0	20	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A34.051	I	0	34	10YR 4/3	Silty Clay	NCM	None
A34.051	II	34	44	10YR 6/3	Sandy Loam	NCM	None
A34.052	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone
A34.052	II	30	40	10YR 5/4	Silt Loam	NCM	Sterile
A34.053	I	0	41	10YR 4/3	Silt Loam	NCM	None
A34.053	II	41	54	2.5Y 6/2	Silty Clay Loam	NCM	None
A34.054	I	0	32	10YR 4/3	Silt Loam	NCM	None
A34.054	II	32	42	10YR 5/3	Loam	NCM	None
A34.055	I	0	34	10YR 4/3	Silt Loam	NCM	None
A34.055	II	34	44	10YR 6/4	Sandy Loam	NCM	None
A34.056	I	0	40	10YR 4/4	Silt Loam	NCM	None
A34.056	II	40	50	10YR 6/4	Silty Clay Loam	NCM	None
A34.057	I	0	31	10YR 4/2	Silt Loam	NCM	Plowzone
A34.057	II	31	42	10YR 5/4	Silt Loam	NCM	Sterile
A34.058	I	0	39	10YR 4/2	Silt Loam	NCM	None
A34.058	II	39	49	10YR 6/3	Sandy Loam	NCM	None
A34.059	I	0	33	10YR 4/3	Silt Loam	NCM	None
A34.059	II	33	43	10YR 6/3	Silty Clay Loam	NCM	None
A34.060	I	0	33	10YR 4/3	Silt Loam	NCM	None
A34.060	II	33	43	10YR 7/3	Sandy Clay Loam	NCM	None
A34.061	I	0	31	10YR 4/2	Silt Loam	NCM	Plowzone
A34.061	II	31	42	10YR 5/4	Silt Loam	NCM	Sterile
A34.062	I	0	29	10YR 5/3	Silt Loam	NCM	None
A34.062	II	29	39	10YR 6/2	Sandy Loam	NCM	None
A34.063	I	0	28	10YR 4/4	Silt Loam	NCM	None
A34.063	II	28	38	10YR 6/3	Silt Loam	NCM	None
A34.064	I	0	32	10YR 4/3	Silt Loam	NCM	None
A34.064	II	32	42	2.5Y 6/3	Silty Clay Loam	NCM	None
A34.065	I	0	31	10YR 4/4	Silt Loam	NCM	None
A34.065	II	31	41	10YR 7/3	Sandy Clay Loam	NCM	None
A34.066	I	0	30	10YR 4/3	Silt Loam	NCM	Plowzone
A34.066	II	30	40	10YR 6/2	Silt Loam	NCM	Sterile
A34.067	I	0	24	10YR 5/3	Silt Loam	NCM	None
A34.067	II	24	34	10YR 6/2	Sandy Loam	NCM	None
A34.068	I	0	31	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmb)	Max Strat Depth (cmb)	Soil Color	Soil Texture	Contents	Comments
A34.068	II	31	41	2.5Y 6/3	Silty Clay Loam	NCM	None
A34.069	I	0	25	10YR 4/4	Silt Loam	NCM	None
A34.070	I	0	23	10YR 5/4	Silt Loam	NCM	None
A34.070	II	23	33	10YR 6/2	Sandy Loam	NCM	None
A34.071	I	0	25	10YR 4/3	Silt Loam	NCM	Plowzone
A34.071	II	25	35	10YR 5/4	Silt Loam	NCM	Sterile
A34.072	I	0	20	10YR 5/4	Silt Loam	NCM	None
A34.072	II	20	30	10YR 6/2	Silty Clay Loam	NCM	None
A34.073	I	0	24	10YR 4/3	Silt Loam	NCM	None
A34.073	II	24	34	2.5Y 6/4	Silty Clay Loam	NCM	None
A34.074	I	0	30	10YR 5/2	Silty Clay Loam	NCM	None
A34.074	II	30	40	10YR 6/2	Silty Clay Loam	NCM	None
A34.075	I	0	29	10YR 4/3	Silt Loam	NCM	None
A34.075	II	29	39	2.5Y 6/2	Silt Loam	NCM	None
A34.076	I	0	34	10YR 4/3	Silt Loam	NCM	None
A34.076	II	34	44	2.5Y 6/2	Silt Loam	NCM	None
A34.077	I	0	38	10YR 4/2	Silt Loam	NCM	None
A34.077	II	38	48	10YR 5/6	Silt Loam	NCM	None
A34.078	I	0	28	10YR 4/3	Silt Loam	NCM	None
A34.078	II	28	38	10YR 5/2	Silt Loam	NCM	None
A35.001	I	0	29	10YR 4/2	Silt Loam	NCM	None
A35.001	II	29	39	10YR 4/3	Silt Loam	NCM	None
A35.001	III	39	46	10YR 5/2	Silt Loam	NCM	None
A35.002	I	0	25	10YR 4/2	Silt Loam	NCM	None
A35.002	II	25	39	2.5Y 5/3	Silt Loam	NCM	None
A35.003	I	0	25	10YR 4/3	Silt Loam	NCM	None
A35.003	II	25	35	10YR 5/3	Silt Loam	NCM	None
A35.004	I	0	30	10YR 4/3	Silt Loam	NCM	None
A35.004	II	30	40	10YR 7/2	Silt Loam	NCM	None
A35.005	I	0	30	10YR 4/3	Silt Loam	NCM	None
A35.005	II	30	40	10YR 7/2	Silt Loam	NCM	None
A35.006	I	0	30	10YR 4/3	Silt Loam	NCM	None
A35.006	II	30	40	10YR 5/4	Silt Loam	NCM	None
A35.007	I	0	27	10YR 4/3	Silt Loam	NCM	None
A35.007	II	27	37	10YR 5/3	Silt Loam	NCM	None
A35.008	I	0	30	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A35.008	II	30	40	10YR 5/2	Silt Loam	NCM	None
A35.009	I	0	28	10YR 4/3	Silt Loam	NCM	None
A35.009	II	28	40	10YR 7/2	Silt Loam	NCM	None
A35.010	I	0	19	10YR 4/2	Silt Loam	NCM	None
A35.010	II	19	29	10YR 5/2	Silt Loam	NCM	None
A35.011	I	0	30	10YR 4/3	Silt Loam	NCM	None
A35.011	II	30	40	10YR 6/2	Silt Loam	NCM	None
A35.012	I	0	28	10YR 4/3	Silt Loam	NCM	None
A35.012	II	28	41	2.5Y 6/2	Silt Loam	NCM	None
A35.013	I	0	22	10YR 4/3	Silt Loam	NCM	None
A35.013	II	22	32	10YR 5/3	Silt Loam	NCM	None
A35.014	I	0	21	10YR 4/2	Silt Loam	NCM	None
A35.014	II	21	31	10YR 5/2	Silt Loam	NCM	None
A36.001	I	0	32	10YR 4/3	Silt Loam	NCM	None
A36.001	II	32	42	10YR 5/3	Silt Loam	NCM	None
A36.002	I	0	25	10YR 4/3	Silt Loam	NCM	None
A36.002	II	25	35	10YR 5/2	Silt Loam	NCM	Compact
A36.003	I	0	27	10YR 4/3	Silt Loam	NCM	None
A36.003	II	27	37	10YR 5/2	Silt Loam	NCM	Compact
A36.004	I	0	27	10YR 4/3	Silt Loam	NCM	None
A36.004	II	27	37	10YR 5/3	Silt Loam	NCM	None
A36.005	I	0	22	10YR 4/3	Silt Loam	NCM	None
A36.005	II	22	32	10YR 5/2	Silt Loam	NCM	Compact
A36.006	I	0	25	10YR 4/3	Silt Loam	NCM	None
A36.006	II	25	35	10YR 5/3	Silt	NCM	None
A36.007	I	0	25	10YR 4/3	Silt Loam	NCM	None
A36.007	II	25	35	10YR 5/3	Silt Loam	NCM	None
A36.008	I	0	27	10YR 4/3	Silt Loam	NCM	None
A36.008	II	27	37	10YR 5/2	Silt Loam	NCM	Compact
A36.009	I	0	30	10YR 4/3	Silt Loam	NCM	None
A36.009	II	30	40	10YR 5/2	Silt Loam	NCM	Compact
A36.010	I	0	23	10YR 4/3	Silt Loam	NCM	None
A36.010	II	23	33	10YR 5/3	Silt Loam	NCM	None
A36.011	I	0	30	10YR 4/3	Silt Loam	NCM	None
A36.011	II	30	40	10YR 5/2	Silt Loam	NCM	Compact
A36.012	I	0	23	10YR 4/3	Silt Loam	NCM	None
A36.012	II	23	33	10YR 5/3	Silt Loam	NCM	None
A36.013	I	0	26	10YR 4/3	Silt Loam	NCM	None
A36.013	II	26	36	10YR 5/2	Silt Loam	NCM	None
A36.014	I	0	25	10YR 4/2	Silt Loam	NCM	Clover field. Subangular gravel

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A36.014	II	25	35	10YR 5/2	Silt Loam	NCM	None
A36.015	I	0	26	10YR 4/3	Silt Loam	NCM	None
A36.015	II	26	36	10YR 5/3	Silt Loam	NCM	None
A36.016	I	0	23	10YR 4/2	Silt Loam	NCM	None
A36.016	II	23	33	10YR 5/2	Silt Loam	NCM	None
A36.017	I	0	30	10YR 4/3	Silt Loam	NCM	None
A36.017	II	30	40	10YR 5/2	Silt Loam	NCM	Compact
A36.018	I	0	29	10YR 4/3	Silt Loam	NCM	None
A36.018	II	29	39	10YR 5/3	Silt Loam	NCM	None
A36.019	I	0	23	10YR 4/3	Silt Loam	NCM	None
A36.019	II	23	33	10YR 5/3	Silt Loam	NCM	None
A36.020	I	0	25	10YR 4/3	Silt Loam	NCM	None
A36.020	II	25	35	10YR 6/2	Silt Loam	NCM	Compact
A36.021	I	0	25	10YR 4/3	Silt Loam	NCM	None
A36.021	II	25	35	10YR 6/2	Silt Loam	NCM	Compact
A36.022	I	0	37	10YR 3/3	Silt Loam	NCM	Clover field
A36.022	II	37	47	10YR 6/4	Silt Loam	NCM	None
A36.023	I	0	28	10YR 4/3	Silt Loam	NCM	None
A36.023	II	28	38	10YR 5/3	Silt Loam	NCM	None
A36.024	I	0	24	10YR 4/3	Silt Loam	NCM	None
A36.024	II	24	34	10YR 5/3	Silt Loam	NCM	None
A36.025	I	0	32	10YR 4/3	Silt Loam	NCM	None
A36.025	II	32	42	10YR 6/2	Silt Loam	NCM	Compact
A36.026	I	0	32	10YR 4/2	Silt Loam	NCM	Clover field near drainage ditch
A36.026	II	32	42	10YR 5/2	Silt Loam	NCM	None
A36.027	I	0	15	10YR 4/3	Silt Loam	NCM	None
A36.027	II	15	25	10YR 5/2	Silt Loam	NCM	Compact
A37.001	I	0	31	10YR 4/3	Silt Loam	NCM	None
A37.001	II	31	41	10YR 5/3	Silt Loam	NCM	None
A37.002	I	0	30	10YR 4/3	Silt Loam	NCM	None
A37.002	II	30	40	2.5Y 6/3	Silt Loam	NCM	None
A37.003	I	0	30	10YR 4/3	Silt Loam	NCM	None
A37.003	II	30	40	2.5Y 6/3	Silt Loam	NCM	None
A37.004	I	0	28	10YR 4/3	Silt Loam	NCM	None
A37.004	II	28	38	10YR 5/3	Silt Loam	NCM	None
A37.005	I	0	26	10YR 4/3	Silt Loam	NCM	None
A37.005	II	26	36	10YR 5/3	Silt Loam	NCM	None
A37.006	I	0	30	10YR 4/3	Silt Loam	NCM	None
A37.006	II	30	40	10YR 6/4	Silt Loam	NCM	None
A37.007	I	0	30	10YR 4/2	Silt Loam	NCM	Plowzone cornfield

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A37.007	II	30	40	10YR 6/4	Silt Loam	NCM	None
A37.008	I	0	31	10YR 4/3	Silt Loam	NCM	None
A37.008	II	31	41	10YR 5/3	Silt Loam	NCM	None
A38.001	I	0	30	10YR 4/3	Silt Loam	NCM	None
A38.001	II	30	40	10YR 4/3	Sandy Loam	NCM	None
A38.002	I	0	44	10YR 5/3	Silt Loam	NCM	None
A38.002	II	44	54	10YR 6/3	Silt Loam	NCM	None
A38.003	I	0	33	10YR 4/2	Silt Loam	NCM	None
A38.003	II	33	43	10YR 5/4	Silt Loam	NCM	None
A38.004	I	0	32	10YR 4/2	Silt Loam	NCM	None
A38.004	II	32	42	10YR 6/4	Silt Loam	NCM	None
A38.005	I	0	28	10YR 4/4	Silt Loam	NCM	None
A38.005	II	28	38	10YR 5/6	Silt Loam	NCM	None
A38.006	I	0	28	10YR 4/4	Silt Loam	NCM	None
A38.006	II	28	38	10YR 4/6	Sandy Loam	NCM	None
A38.007	I	0	39	10YR 5/3	Silt Loam	NCM	None
A38.007	II	39	49	10YR 6/4	Silt Loam	NCM	None
A38.008	I	0	37	10YR 4/2	Silt Loam	NCM	None
A38.008	II	37	47	10YR 4/4	Silt Loam	NCM	None
A39.001	I	0	30	10YR 4/3	Silt Loam	NCM	None
A39.001	II	30	40	10YR 6/2	Silt	NCM	None
A39.002	I	0	29	10YR 5/3	Silt Loam	NCM	None
A39.002	II	29	39	10YR 6/3	Silt Loam	NCM	None
A39.003	I	0	30	10YR 4/2	Silt Loam	NCM	None
A39.003	II	30	40	10YR 5/3	Silt Loam	NCM	None
A39.004	I	0	30	10YR 5/3	Silt Loam	NCM	None
A39.004	II	30	40	10YR 6/3	Silt Loam	NCM	None
A3:.082	I	0	36	10YR 4/3	Silt Loam	NCM	None
A3:.082	II	36	46	10YR 5/2	Silty Clay Loam	NCM	None
A40.001	I	0	45	10YR 3/2	Silt Loam	NCM	Top soil relocated down slope from road
A40.001	II	45	55	10YR 5/2	Silt Loam	NCM	None
A40.002	I	0	30	10YR 4/2	Silt Loam	NCM	None
A41.001	I	0	10	10YR 5/2	Silt Loam	NCM	None
A41.001	II	10	20	10YR 5/3	Silt Loam	NCM	Very very rocky. Probably fill
A41.002	I	0	23	10YR 5/3	Silt Loam	NCM	None
A41.002	II	23	33	10YR 6/4	Silt Loam	NCM	None
A41.003	I	0	26	10YR 4/2	Silt Loam	NCM	None
A41.003	II	26	36	10YR 4/4	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A41.004	I	0	25	10YR 4/4	Silt Loam	NCM	None
A41.004	II	25	35	10YR 5/6	Silt Loam	NCM	None
A41.005	I	0	30	10YR 5/3	Silt Loam	NCM	None
A41.005	II	30	40	10YR 6/4	Silt Loam	NCM	None
A41.006	I	0	32	10YR 4/2	Silt Loam	NCM	None
A41.006	II	32	42	10YR 4/4	Silt Loam	NCM	None
A41.007	I	0	45	10YR 4/3	Silt Loam	NCM	Possible fill from road construction
A41.007	II	45	65	10YR 2/1	Silt Loam	NCM	Top soil- possible buried Ap.
A41.007	III	65	75	10YR 6/2	Silt Loam	NCM	None
A41.008	I	0	28	10YR 4/2	Silt Loam	NCM	None
A41.008	II	28	38	10YR 4/4	Silt Loam	NCM	None
A41.009	I	0	30	10YR 5/3	Silt Loam	NCM	None
A41.009	II	30	40	10YR 6/4	Silt Loam	NCM	None
A41.010	I	0	43	10YR 5/3	Silt Loam	NCM	None
A42.001	I	0	25	10YR 4/3	Silt Loam	NCM	None
A42.001	II	25	35	10YR 5/3	Silt Loam	NCM	None
A42.002	I	0	25	10YR 4/2	Silt Loam	NCM	None
A42.002	II	25	35	10YR 5/4	Silt Loam	NCM	None
A42.003	I	0	30	10YR 4/3	Silt Loam	NCM	None
A42.003	II	30	40	2.5Y 6/3	Silt Loam	NCM	None
A43.001	I	0	15	10YR 3/2	Silt Loam	NCM	None
A43.003	I	0	33	10YR 4/2	Silt Loam	NCM	None
A43.003	I	0	34	10YR 3/2	Silt Loam	NCM	None
A43.003	II	33	43	10YR 5/4	Silt Loam	NCM	None
A43.003	II	34	44	10YR 6/3	Silt Loam	NCM	None
A43.004	I	0	32	10YR 4/2	Silt Loam	NCM	None
A43.004	II	32	42	10YR 5/4	Silt Loam	NCM	None
A43.005	I	0	35	10YR 3/2	Silt Loam	NCM	None
A43.005	II	35	45	10YR 6/2	Silt Loam	NCM	None
A43.006	I	0	10	10YR 4/2	Silt Loam	NCM	None
A43.007	I	0	46	10YR 4/2	Silt Loam	NCM	None
A43.007	II	46	56	10YR 5/4	Silt Loam	NCM	None
A43.008	I	0	35	10YR 3/2	Silt Loam	NCM	None
A43.008	II	35	45	10YR 6/3	Silt Loam	NCM	None
A43.009	I	0	33	10YR 4/2	Silt Loam	NCM	None
A43.009	II	33	43	10YR 5/4	Silt Loam	NCM	None
A43.010	I	0	26	10YR 4/2	Silt Loam	NCM	None
A43.010	II	26	36	10YR 5/4	Silt Loam	NCM	None
A43.011	I	0	45	10YR 3/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A43.012	I	0	38	10YR 4/2	Silt Loam	NCM	None
A43.012	II	38	48	10YR 5/4	Silt Loam	NCM	None
A43.014	I	0	42	10YR 4/2	Silt Loam	NCM	None
A43.014	II	42	52	10YR 5/4	Silt Loam	NCM	None
A43.015	I	0	15	10YR 3/2	Silt Loam	NCM	None
A43.016	I	0	15	10YR 4/2	Silt Loam	NCM	None
A43.017	I	0	35	10YR 4/3	Silt Loam	NCM	None
A43.017	II	35	45	10YR 5/4	Silt Loam	NCM	None
A43.018	I	0	35	10YR 4/2	Silt Loam	NCM	None
A43.018	II	35	45	10YR 5/4	Silt Loam	NCM	None
A43.019	I	0	37	10YR 4/2	Silt Loam	NCM	None
A43.019	II	37	47	10YR 5/4	Silt Loam	NCM	None
A43.020	I	0	28	10YR 4/2	Silt Loam	NCM	None
A43.020	II	28	38	10YR 5/4	Silt Loam	NCM	None
A43.021	I	0	23	10YR 4/3	Silt Loam	NCM	None
A43.021	II	23	33	10YR 5/4	Silt Loam	NCM	None
A43.022	I	0	38	10YR 4/2	Silt Loam	NCM	None
A43.022	II	38	48	10YR 5/4	Silt Loam	NCM	None
A43.023	I	0	20	10YR 4/3	Silt Loam	NCM	None
A43.024	I	0	34	10YR 4/2	Silt Loam	NCM	None
A43.024	II	34	44	10YR 5/4	Silt Loam	NCM	None
A43.025	I	0	35	10YR 4/2	Silt Loam	NCM	None
A43.025	II	35	45	10YR 5/4	Silt Loam	NCM	None
A43.026	I	0	18	10YR 3/3	Silt Loam	NCM	None
A43.026	II	18	28	10YR 6/2	Silt Loam	NCM	None
A43.028	I	0	30	10YR 3/3	Silt Loam	NCM	None
A43.028	II	30	39	10YR 5/1	Silt	NCM	None
A43.029	I	0	15	10YR 4/4	Silt Loam	NCM	None
A43.030	I	0	15	10YR 4/2	Silt Loam	NCM	None
A43.031	I	0	34	10YR 4/2	Silt Loam	NCM	None
A43.031	II	34	44	10YR 5/4	Silt Loam	NCM	None
A43.032	I	0	15	10YR 4/2	Silt Loam	NCM	None
A43.033	I	0	9	10YR 4/3	Silt Loam	NCM	None
A43.033	II	9	18	10YR 5/4	Silt Loam	NCM	None
A43.034	I	0	15	10YR 4/2	Silt Loam	NCM	None
A43.035	I	0	15	10YR 4/3	Silt Loam	NCM	None
A43.035	II	15	25	10YR 6/4	Silt Loam	NCM	None
A43.036	I	0	26	10YR 4/3	Silt Loam	NCM	None
A43.036	II	26	36	10YR 6/3	Silt Loam	NCM	None
A43.037	I	0	26	10YR 4/3	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A43.037	II	26	33	10YR 5/1	Silt	NCM	None
A43.038	I	0	24	10YR 4/2	Silt Loam	NCM	None
A43.038	II	24	34	10YR 6/2	Silt Loam	NCM	None
A43.039	I	0	26	10YR 4/3	Silt Loam	NCM	None
A43.039	II	26	36	10YR 6/3	Silt Loam	NCM	None
A43.040	I	0	36	10YR 4/2	Silt Loam	NCM	None
A43.040	II	36	46	10YR 5/4	Silt Loam	NCM	None
A43.041	I	0	24	10YR 4/3	Silt Loam	NCM	None
A43.041	II	24	41	10YR 3/2	Silt	NCM	None
A43.042	I	0	37	10YR 4/2	Silt Loam	NCM	None
A43.042	II	37	47	10YR 5/4	Silt Loam	NCM	None
A43.043	I	0	43	10YR 4/2	Silt Loam	NCM	None
A43.043	II	43	53	10YR 5/4	Silt Loam	NCM	None
A43.044	I	0	40	10YR 4/2	Silt Loam	NCM	None
A43.044	II	40	50	10YR 4/3	Silt Loam	NCM	None
A43.045	I	0	55	10YR 4/2	Silt Loam	NCM	Mottled with 10YR 6/2
A43.046	I	0	50	10YR 4/2	Silt Loam	NCM	None
A44.001	I	0	32	10YR 3/2	Silt Loam	NCM	None
A44.001	II	32	42	10YR 4/2	Silt Loam	NCM	None
A44.002	I	0	30	10YR 3/2	Silt Loam	NCM	None
A44.002	II	30	40	10YR 5/2	Silty Clay Loam	NCM	None
A44.003	I	0	27	10YR 4/2	Silt Loam	NCM	None
A44.003	II	27	38	10YR 5/4	Silt Loam	NCM	None
A44.004	I	0	41	10YR 3/2	Silt Loam	NCM	None
A44.004	II	41	51	10YR 4/2	Silt Loam	NCM	None
A44.005	I	0	25	10YR 3/2	Silt Loam	NCM	None
A44.005	II	25	35	10YR 5/3	Silt Loam	NCM	None
A44.006	I	0	21	10YR 4/3	Silt Loam	NCM	None
A44.006	II	21	33	10YR 6/3	Silt Loam	NCM	None
A44.007	I	0	23	10YR 4/3	Silt Loam	NCM	None
A44.007	II	23	33	10YR 5/3	Silt Loam	NCM	None
A44.008	I	0	30	10YR 3/3	Silt Loam	NCM	None
A44.008	II	30	40	10YR 4/2	Silt Loam	NCM	Large stones
A44.009	I	0	31	10YR 4/2	Silt Loam	NCM	None
A44.009	II	31	41	10YR 5/3	Silt Loam	NCM	None
A44.010	I	0	35	10YR 3/2	Silt Loam	NCM	None
A44.010	II	35	45	10YR 4/2	Silt Loam	NCM	None
A44.011	I	0	30	10YR 3/2	Silt Loam	NCM	None
A44.011	II	30	40	10YR 5/3	Silt Loam	NCM	Large stones
A52.059	I	0	24	10YR 4/2	Silt Loam	NCM	None

Shovel Test	Stratum	Min Strat Depth (cmbs)	Max Strat Depth (cmbs)	Soil Color	Soil Texture	Contents	Comments
A52.059	II	24	34	10YR 5/6	Silty Clay Loam	NCM	None

Attachment F

Catalog of Collected Artifacts

This figure has been redacted from this publicly available report because it contains sensitive/confidential archaeological site information.