ATTACHMENT J5.6

Archaeological Resource Forms

Attachment redacted, contains privileged information that is not for public disclosure.

ATTACHMENT J5.7

Archaeological Survey Overview Maps

Attachment redacted, contains privileged information that is not for public disclosure.

ATTACHMENT J5.8

Detailed Archaeological Survey Overview Maps

Attachment redacted, contains privileged information that is not for public disclosure.

Tacoma Dome Link Extension

ATTACHMENT J5.9

Archaeological Shovel Probe and Auger Core Table

SoundTransit

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
1	50	0–30: 10YR 2/2; loose sandy loam with 10% 3–5 cm rounded gravel and many cedar roots; clear basal contact 30–40: Broken concrete and groundwater; clear basal contact 40–50: 10YR 3/2; fine sandy loam with 10% 5–10 cm rounded gravel *Terminated due to inhibitive cobbles and standing water*	No recovery
2	68	0–3: 7.5YR 2.5/1; black sandy loam and moss; clear basal contact 3–68: 7.5YR 5/1, 7.5YR 6/1; compact sand and gravel fill with subangular to rounded cobbles up to 20 cm; contains large pockets of mostly clean medium to coarse sand; fill to 68+ cmbs; slow groundwater seepage up to at least 65 cmbs *Terminated due to inhibitive cobbles*	No recovery
3	75	0–75: 10YR 4/1; compact very coarse sand with 25–50% 5–10 cm angular to rounded gravels, increasing with depth *Terminated due to inhibitive cobbles*	No recovery
4	120	0–20: 10YR 2/2; loam with 5% 3–5 cm subrounded gravel; clear basal contact 20–78: 10YR 3/6; loose sandy loam with 15% 3–5 cm subrounded gravel and 10–15 cm rounded cobbles; clear basal contact 78–120: 10YR 5/6; compact glacial sediments up to 15 cm subrounded gravel, increasing density and clast size with depth *Augered from 100 cmbs *Terminated due to inhibitive boulder*	No recovery
5	100	0–90: 10YR 4/3; sandy silt construction fill with abundant angular and subangular pebbles and small cobbles; many roots from 0–70 cm, one band of 10YR 4/2 fill at 20–25 cm; clear basal contact 90–100: Olive-brown glacial outwash; coarse sandy silt with common subrounded and subangular pebbles and small cobbles *Terminated due to inhibitive cobbles in glacial sediment*	80–90 cmbs: Temporally non-diagnostic metal/rubber fragment
6	77	0–20: 10YR 2/2; loose sandy loam with 10% rounded gravel; clear basal contact 20–40: Compact reddish sandy loam with 15% rounded gravel; gradual basal transition 40–77: 10YR 5/3; very compact sandy loam with 15% rounded gravel *Terminated due to inhibitive cobbles within glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
7	54	0–10: 10YR 2/2; loose sandy loam with 10% 3–5 cm rounded gravel; clear basal contact 10–54: 10YR 5/3; increasingly compact sandy loam with 15% 3–10 cm subangular gravel *Terminated due to inhibitive cobbles*	No recovery
8	60	0–12: 10YR 2/2; loose sandy loam with 10% 3–5 cm rounded gravel; clear basal contact 12–25: 10YR 5/5; fine sand; clear basal contact 25–60: 10YR 5/3; increasingly compact sandy loam with 15% 3–10 cm subangular gravel *Terminated due to inhibitive cobbles*	No recovery
9	55	0–30: 10YR 2/2; wet loam with 10% 3–5 cm rounded gravel; clear basal contact 30–55: 10YR 5/3; compact glacial sediments up to 10 cm rounded gravel with groundwater seepage *Terminated due to auger refusal in glacial and standing water*	No recovery
10	35	0–3: Black wood chips; clear basal contact 3–23: 7.5YR 3/2; wet plastic silt; clear basal contact 23–35: 2.5Y 7/3; compact glacial clay through 10 cm rounded pebbles; unsorted and plastic with groundwater saturation and rapid seepage *Augered from 24.5 cmbs *Terminated due to auger refusal in glacial and standing water*	No recovery
11	45	0–10: 10YR 2/2; loose, very clumpy loam with 10% 3–5 cm rounded gravel; clear basal contact 10–45: 10YR 5/3; very compact glacial sediments up to 10 cm rounded to subangular gravel *Terminated at depth in glacial sediment*	No recovery
12	50	0–40: 7.5YR 4/2; compact 5 cm angular gravel fill; fill to 40 cmbs; clear basal contact 40–50: 2.5Y 7/3; compact glacial clay through 15 cm rounded cobbles; unsorted and plastic *Terminated due to inhibitive cobbles in glacial sediment*	No recovery
13	50	0–40: 7.5YR 4/2; soft, wet loam with rounded cobbles up to 20 cm; clear basal transition 40–50: 2.5Y 7/3; compact glacial clay through 20 cm rounded cobbles with groundwater saturation and rapid seepage *Augered from 42 cmbs *Terminated due to inhibitive cobbles and standing water*	No recovery
14	100	0–25: 10YR 4/2; loose clumpy sandy loam with 10% 3–5 cm rounded gravel; clear basal contact 25–100: 10YR 5/3; compact glacial sediments up to 12 cm rounded to subangular gravel *Terminated at target depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
15	52	0–6: 7.5 YR 3/2; roots and silty humic layer; gradual basal transition 6–45: 7.5YR 4/2; subrounded gravelly loam; clear basal contact 45–52: 2.5Y 7/3; compact glacial clay through 8 cm rounded gravel *Augered from 35 cmbs *Terminated due to inhibitive cobbles*	No recovery
16	45	0–20: 10YR 4/2; loose clumpy loam with 10% 3–5 cm rounded gravel; clear basal contact 20–45: 10YR 5/3; compact glacial clay through 12 cm subrounded to subangular pebbles *Terminated due to inhibitive cobbles in glacial sediment*	No recovery
17	47	0–23: Subangular cobbles to boulders up to 25 cm diameter with accumulated conifer needles; original trench surfacing to 27 cmbs; clear basal contact 23–27: 7.5YR 4/2; subangular cobbles to 25 cm boulders in thin loam matrix; clear basal contact 27–47: 2.5Y 7/3; compact glacial clay through 10 cm rounded cobbles *Terminated due to inhibitive cobbles in glacial sediment*	No recovery
18	70	0–20: 10YR 4/2; loose sandy loam with 10% 3–5 cm rounded gravel; clear basal contact 20–70: 10YR 5/3; compact glacial sediments up to 12 cm subrounded to subangular pebbles *Terminated due to inhibitive cobbles in glacial sediment*	No recovery
19	58	0–15: 2.5YR 3/2; humic layer and roots; gradual basal transition 15–58: 7.5Y 4/4; brown loam with 20% < 7 cm rounded gravel, two < 27 cm boulders, and large tree roots *Augered from 40 cmbs *Terminated due to inhibitive cobbles and tree roots*	No recovery
20	70	0–16: 10YR 2/2; loose clumpy loam with 10% 3–5 cm rounded gravel; clear basal contact 16–27: Large boulder 27–70: 10YR 5/3; compact glacial sediments up to 10 cm subrounded to subangular pebbles *Terminated due to inhibitive cobbles in glacial sediment*	No recovery
21	100	0–25: 10YR 2/2; loose sandy loam with 5% 3–5 cm rounded gravel; clear basal contact 25–100: 10YR 5/3; loose to increasingly compact coarse sandy glacial sediments *Augered from 98 cmbs *Terminated at auger refusal in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
22	39	0–17: 7.5YR 3/2; loam; clear basal contact 17–39: 2.5Y 6/3; compact glacial clay through 10 cm rounded cobbles *Terminated at depth in glacial*	No recovery
23	91	0–22: 7.5YR 3/2; loam and roots; clear basal contact 22–90: 7.5YR 5/4, tinting to 2.5Y 6/3 with depth; silty sand with minor clay and 5–10% 1–8 cm rounded gravel; clear basal contact 90–91: Compact unsampled gravel or pebble surface with groundwater seepage *Augered from 49 cmbs *Terminated due to inhibitive gravel density, presumed glacial sediment*	No recovery
24	40	0–17: 7.5YR 3/2; loose loam with roots; clear basal contact 17–36: 7.5YR 4/2; sandy loam with > 20% rounded gravel up to 6 cm; clear basal contact 36–40: 2.5Y 6/3; compact glacial clay to rounded cobbles, attempted auger from 40 cm *Terminated due to inhibitive cobbles in glacial*	No recovery
25	35	0–17: 7.5YR 3/2; loose loam and roots; gradual basal transition 17–35: 7.5YR 3.5/2 to 7.5YR 4/2, tinting with depth; sandy loam with > 20% cobbles up to at least 6 cm *Terminated due to inhibitive cobbles*	No recovery
26	86	0–15: 7.5YR 4/1; loam; messy basal contact 15–65: 7.5YR 4/4; sandy loam with up to 15 cm rounded gravel and cobbles; clear basal contact 65–86: 2.5Y 6/3; wet glacial silt through 7 cm rounded gravel and cobbles of unknown size *Augered from 55 cmbs *Terminated due to inhibitive cobbles*	5 cmbs: Modern black plastic trash bag fragment
27	43	0–21: 7.5YR 3/1; gravelly loam with a 23 cm subrounded cobble; clear basal contact 21–43: 2.5Y 7/3; compact glacial clay through 25 cm rounded cobbles; soil is plastic even when relatively dry *Terminated at depth in glacial sediment*	5 cmbs: Temporally non-diagnostic paper and white plastic debris within top

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
28	95	0–16: 10YR 3/3; loose sandy loam with 5% 3–5 cm rounded gravel; clear basal contact 16–45: 10YR 4/3; very loose fine sandy loam; clear basal contact 45–55: 10YR 5/6; loose sandy loam with 10% 3–10 cm rounded gravel; gradual basal transition 55–95: 10YR 5/4; compact glacial sediments with 15% 5–12 cm rounded cobbles *Terminated due to refusal in glacial sediment*	20–40 cmbs: Temporally non-diagnostic black plastic trash bag containing trash
29	75	0–19: 7.5YR 4/1; loam; slightly messy basal contact 19–55: 7.5YR 4/4; sandy loam with up to 8 cm rounded gravel; clear basal contact 55–75: 2.5Y 6/3; compact glacial clay through 8 cm rounded gravel and cobbles of unknown size *Augered from 52 cmbs *Terminated due to inhibitive cobbles*	No recovery
30	80	0–25: 10YR 3/3; loose clumpy sandy loam with 5% 3–5 cm rounded gravel; clear basal contact 25–60: 10YR 6/1; loose to soft sandy loam with 10% 3–5 cm rounded gravel; gradual basal transition 60–80: 10YR 5/4; compact glacial sediments with 15% 3–10 cm rounded gravel *Terminated due to auger refusal in glacial sediment*	No recovery
31	70	0–17: 7.5YR 4/1; loam and roots; messy basal contact 17–60: 7.5YR 4/4; sand and up to 6 cm gravel with silt; clear basal contact 60–70: 2.5Y 6/3; compact glacial clay through 10 cm pebbles and cobbles of unknown size *Augered from 50 cmbs *Terminated due to inhibitive cobbles*	No recovery
32	110	0–5: 10YR 2/2; wet clumpy sandy loam with 5% 3–5 cm rounded gravel; clear basal contact 5–80: 10YR 5/4; loose sandy loam with 10% 3–7 cm rounded gravel; clear basal transition 80–110: 10YR 6/3; compact clayey loam with 5% 3–5 cm rounded gravel *Augered from 100 cmbs *Terminated at depth in standing water*	No recovery
33	62	0–51: 7.5YR 4/2; loam with up to 15 cm cobbles and many roots; clear basal contact 51–62: 2.5Y 6/3; compact glacial clay through 8 cm gravel and cobbles of unknown size *Augered from 48 cmbs *Terminated due to inhibitive cobbles*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
34	70	0–60: 10YR 2/2; loose to compact sandy loam with 5% 3–5 cm rounded gravel and large roots; clear basal contact 60–70: 10YR 5/3; compact glacial sediments with 15% 3–12 cm rounded to subangular cobbles *Terminated due to inhibitive cobbles and roots*	No recovery
35	62	0–10: 7.5YR 3/1; humic layer; gradual basal transition 10–52: 7.5YR 3/2; organics–rich, slightly sandy loam with < 10% gravel and pebbles and thick roots; clear basal contact 52–62: 7.5YR 4/4; sandy loam with < 10% rounded gravel and thick tree roots *Augered from 45 cmbs *Terminated due to inhibitive tree roots*	No recovery
36	90	0–12: 10YR 2/2; loose sandy loam with 5% 3–5 cm rounded gravel; clear basal contact 12–30: 10YR 4/6; compact sandy loam with 10% 3–5 cm rounded gravel; gradual basal transition 30–90: 10YR 5/3; compact coarse sand with 15% 5–10 cm rounded gravel *Terminated due to inhibitive cobbles*	No recovery
37	74	0–15: 7.5YR 3/2; loam and roots; messy basal contact 15–55: 7.5YR 4/4; sandy loam with up to 15 cm rounded cobbles; clear basal contact 55–74: 2.5Y 6/3; compact glacial clay through 15 cm rounded cobbles *Augered from 57 cmbs *Terminated due to inhibitive cobbles in glacial sediment*	No recovery
38	85	0–57: 10YR 2/2; loose, very cobbly sandy loam with 15% 3–5 cm rounded gravel and 10–15+ cm rounded pebbles; clear basal contact 57–85: 10YR 5/3; wet clayey loam with 15% 5–10 cm rounded gravel *Terminated due to auger refusal below groundwater*	No recovery
39	42	0–14: Gray gravelly sandy loam with rounded clasts up to 6 cm in diameter, likely weathered glacial deposits; gradual basal transition 14–42: 2.5Y 6/2; somewhat compact but mostly loose and nonplastic very fine sand through 15 cm rounded cobbles, likely glacial outwash *Terminated at depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
40	75	0–38: 10YR 2/2; loose clayey loam with 10% 3–5 cm rounded gravel; clear basal contact 38–50: 10YR 6/3 to 10YR 5/3, shading with depth; moderately compact sandy loam with 10% 3–10 cm rounded gravel; gradual basal transition 50–75: 10YR 5/3; compact sandy loam with 15% 3–10 cm rounded gravel *Terminated due to auger refusal*	No recovery
41	24	0–20: 7.5YR 3/2; loam, groundwater seepage below 5 cmbs; fill to 25+ cmbs; clear basal contact 20–24: Wet light brown silt through rounded cobbles of unknown size, probably glacial; attempted auger from 22 cmbs, lack of retrieval *Terminated due to sidewall collapse and lack of retrieval in standing water*	No recovery
42	25	0–25: 10YR 5/2; 70% 1–3 cm and 5–10 cm angular to rounded gravel fill with a coarse sand matrix; froundwater seepage; fill to 42 cmbs *Terminated due to inhibitive cobbles in standing water*	No recovery
43	53	0–5: 7.5YR 3/1; gravelly loam; gradual basal transition 5–42: 2.5Y 6/2; compact gravel fill with asphalt chunks up to 23 cmbs; clear basal contact 42–53: 7.5YR 4/4; sandy loam and wood fragments with sparse rounded gravel; attempted auger from 52 cmbs *Terminated due to refusal on large cobble*	No recovery
44	40	0–30: 10YR 5/1; compact 70% 3–10 cm angular gravel fill with a coarse sand matrix; fill and concrete to 40+ cmbs; groundwater seepage; clear basal contact 30–40: 10YR 3/1; very compact sandy loam with 30% 3–7 cm rounded gravel *Terminated at concrete blockage in standing water*	No recovery
45	25	0–25: 2.5Y 6/2; compact gravel fill, groundwater seepage below 20 cmbs; fill to 25+ cmbs *Terminated due to compact gravel and standing water*	No recovery
46	30	0–10: 10YR 5/1; compact 70% 3–10 cm angular gravel fill with a coarse sand matrix; fill to 30+ cmbs; clear basal contact 10–30: Black, very compact 3–5 cm angular gravel fill with a coarse sand matrix *Terminated due to inhibitive fill density*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
47	80	0–30: 10YR 5/1; compact 70% 3–10 cm angular gravel fill with a coarse sand matrix; fill to 30 cmbs; clear basal contact 30–70: 10YR 3/1; compact sandy loam with 10% 3–5 cm rounded gravel; clear basal contact 70–80: 10YR 5/3; compact sandy glacial sediments with 15% 3–10 cm angular to rounded gravel *Terminated due to inhibitive cobbles in glacial sediment*	No recovery
48	30	0–10: 10YR 2/2; loose wet clayey loam with 3% gravel; clear basal contact 10–30: 10YR 5/3; very compact wet glacial sediments with 15% rounded to angular gravel *Terminated at depth in glacial sediment*	No recovery
49	36	0–15: 7.5YR 4/4; loam and grass roots; imported topsoil to 15 cmbs; clear basal contact 15–36: 2.5Y 7/4; compact glacial clay to 14 cm rounded cobbles *Terminated at depth in glacial sediment*	No recovery
50	45	0–25: 10YR 2/2; loose wet clayey loam with 3% gravel; clear basal contact 25–45: 10YR 5/4; very compact glacial sediments with 15% rounded to angular gravel; groundwater seepage *Terminated at depth in glacial sediment*	No recovery
51	33	0–27: 7.5YR 4/4; wet loam and grass roots; imported topsoil to 27 cmbs; clear basal contact 27–33: 2.5Y 7/4; compact glacial clay through 10 cm cobbles, groundwater seepage below 28 cmbs *Terminated due to inhibitive cobbles in glacial sediment*	No recovery
52	40	0–20: 10YR 2/2; loose wet clayey loam with 3% 3–5 cm rounded gravel; clear basal contact 20–40: 10YR 5/4; very compact sandy glacial sediments with 15% 3–7 cm rounded to angular gravel *Terminated at depth in glacial and standing water*	No recovery
53	39	0–27: Brown loam and grass roots with rounded cobbles up to 14 cm; imported topsoil to 27 cmbs; clear basal contact 27–39: 2.5Y 7/4; compact glacial clay to 20 cm rounded cobbles with slow groundwater seepage *Terminated due to inhibitive cobbles in glacial sediment*	No recovery
54	60	0–15: 10YR 2/2; very loose sandy loam with 3% 3–7 cm rounded gravel; clear basal contact 15–20: 10YR 5/3; very loose fine sand; clear basal contact 20–60: 10YR 2/2; very loose sandy loam with 5% 3–5 cm rounded gravel *Terminated due to inhibitive boulder*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
55	100	0–90: 10YR 3/2; loose fine sand; clear basal contact 90–100: 10YR 5/3; very compact sandy glacial sediments with 15% 3–10 cm rounded gravel. *Augered from 90 cmbs *Terminated due to auger refusal in glacial sediment*	No recovery
56	42	0–12: Subangular clean gravel fill; fill to 42 cmbs; clear basal contact 12–42: 10YR 4/2; sandy loam fill with rounded gravel and cobbles up to 20 cm *Terminated due to inhibitive tree roots*	No recovery
57	60	0–60: 7.5YR 5/1, 7.5YR 6/1; compact sand and gravel fill with < 20 cm subangular to rounded cobbles and asphalt chunks; contains pockets of mostly clean medium to coarse sand; moderate groundwater seepage up to 50 cmbs; fill to 60+ cmbs *Terminated due to inhibitive cobble and standing water*	No recovery
58	80	0–20: 10YR 3/2; sandy loam with 5% 3–5 cm rounded gravel; clear basal contact 20–40: 10YR 5/2; very compact coarse sandy loam with 18% 3–10 cm subrounded to subangular gravel; clear basal contact 40–80: 10YR 5/4; clayey loam with 5% 3–5 cm rounded gravel; groundwater seepage below 40 cmbs *Terminated due to sidewall collapse and infill*	No recovery
59	50	0–20: 10YR 2/2; loose humic layer with 5–10% 3–5 cm subrounded gravel and abundant roots; clear basal contact 20–50: 10YR 5/4; very wet loose loam with 5% 1–3 cm rounded gravel and 5% 5–10 cm rounded pebbles *Terminated due to sidewall collapse and infill*	No recovery
60	26	0–26: 7.5YR 4/3; loose brown gravelly loam and roots with rounded cobbles up to 18 cm in diameter; groundwater saturation and rapid seepage below 22 cmbs leading to sidewall collapse *Terminated due to sidewall collapse and infill*	No recovery
61	30	0–30: 7.5YR 4/3; loose brown gravelly loam and tree roots with rounded pebbles up to 12 cm diameter; groundwater saturation and rapid seepage below 24 cmbs leading to sidewall collapse; small oil slicks on pooled groundwater *Terminated due to sidewall collapse and infill*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
62	73	0–22: 5YR 3/2; brown loam with abundant rounded gravel and cobbles up to 18 cm in diameter; clear basal contact 22–73: 5Y 6/3; beige clayey silt with minor sand; fine sediments are fairly clean near the top with < 15% rounded 1 cm gravel increasing to > 25% rounded 16 cm cobbles; soil is highly plastic when wet, contains minimal iron staining next to some clasts; very slow groundwater seepage up to 72 cmbs *Terminated due to inhibitive cobbles*	No recovery
63	50	0–50: 10YR 5/3; compact coarse sandy loam with 15% 3–5 cm rounded gravel and 10–12 cm rounded cobbles *Terminated due to inhibitive cobbles*	No recovery
64	85	0–35: 10YR 2/2; clumpy loose wet loam with 10% rounded 3–5 cm gravel; clear basal contact 35–85: 10YR 5/4; compact wet sandy loam with 15% rounded 3–10 cm gravel *Augered from 14 cmbs *Terminated due to refusal*	No recovery
65	57	0–20: 10YR 3/4; loam with small subrounded gravel; clear basal contact 20–30: 10YR 5/6; clayey loam with gravel and small pebbles; gradual basal transition 30–57: 10YR 4/6; silty sand with abundant subrounded gravel and pebbles *Terminated at depth in glacial sediments*	No recovery
66	70	0–20: 10YR 2/2; loose wet loam with 10% angular 3–5 cm gravel; fill; clear basal contact 20–50: 10YR 5/2; compact coarse sandy loam with 10% rounded to angular 3–10 cm gravel; mixed fill and disturbed glacial; clear basal contact 50–70: 10YR 5/3; compact coarse sandy loam with 15% subrounded to subangular 3–10 cm gravel *Augered from 50 cmbs *Water table at 50 cmbs *Terminated due to refusal in glacial sediment*	No recovery
67	45	0–25: 10YR 3/4; loam with small subrounded gravel; clear basal contact 25–45: 10YR 4/6; silty sands with abundant subrounded to angular pebbles and cobbles *Terminated at depth in glacial sediment*	No recovery
68	110	0–110: 10YR 6/1; coarse sand with 20% rounded 1–7 cm gravel *Terminated due to refusal*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
69	30	0–10: 10YR 3/4; loam with small subrounded gravel; clear basal contact 10–30: 10YR 4/6; saturated silty sands with subrounded gravel and cobbles *Terminated at depth in glacial sediment*	No recovery
70	60	0–30: 10YR 2/2; sandy loam with 10% rounded 3–8 cm gravel; clear basal contact 30–60: 10YR 4/3; clayey loam with > 3% rounded 1–3 cm gravel and groundwater *Terminated due to refusal*	No recovery
71	50	0–20: 10YR 3/4; loam with small subrounded gravel; gradual basal transition 20–30: 10YR 4/6; loam with no gravel; gradual basal transition 30–50: 10YR 4/6; silty sands with subrounded gravel and cobbles *Terminated at depth in glacial sediment*	No recovery
72	80	0–10: 10YR 2/2; loose humic loam with 5% rounded 3–5 cm gravel; clear basal contact 10–55: 10YR 4/3; compact medium to fine sand with 10% rounded 3–5 cm gravel; clear basal contact 55–80: 10YR 5/3; silty loam with 15% subangular 5–7 cm gravel *Augered from 55 cmbs *Terminated due to refusal in glacial sediment*	No recovery
73	35	0–20: 10YR 3/4; loam with small subrounded gravel; clear basal contact 20–35: 10YR 4/6; silty sands with subrounded gravel and cobbles *Terminated at depth in glacial sediment*	No recovery
74	35	0–5: 10YR 3/4; loam with small subrounded gravel; clear basal contact 5–35: 10YR 4/6; silty sands with subrounded gravel and cobbles *Terminated at depth in glacial sediment*	No recovery
75	60	0–10: 10YR 2/2; humic loam with 5% rounded 3–5 cm gravel; clear basal contact 10–50: 10YR 5/3; compact sandy loam with 10% subangular to rounded 3–10 cm gravel 50–60: 10YR 2/4; sandy loam with 5% rounded gravel and roots *Terminated due to refusal on roots*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
76	75	0–1.3: 10YR 2/2; humic loam with 5–10% rounded 3–8 cm gravel; clear basal contact 1.3–50: 10YR 5/3; silty sandy loam with 15% subangular to rounded 5–7 cm gravel; gradual basal transition 50–75: 10YR 5/3; silty loam with > 3% rounded gravel *Augered from 50 cmbs *Terminated at depth in glacial with auger refusal*	No recovery
77	40	0–20: 10YR 3/4; loam with small subrounded gravel and many small roots; gradual basal transition 20–40: 10YR 4/6; clay through sand with subrounded pebbles and cobbles and many roots *Terminated at depth in glacial, on inhibitive root*	No recovery
78	80	0–40: 10YR 3/2; slightly sticky gravelly sandy loam with common rounded to subrounded pebbles and small cobbles; gradual basal transition 40–50: 10YR 4/4; fravelly sandy loam with common rounded to subrounded pebbles and small cobbles 50–70: 5YR 4/4; saturated, possibly burnt sandy silt with abundant subrounded to subangular pebbles 70–80: 2.5Y 6/2; silty sand outwash with abundant subrounded to subangular pebbles *Augered from 65 cmbs *Terminated due to hole collapse from groundwater*	No recovery
79	30	0–10: 10YR2/2; loose sandy loam with 5% rounded 3–5 cm gravel; clear basal contact 10–30: 10YR 5/3; very compact coarse sandy loam with 15% subrounded 5–10 cm gravel *Terminated due to refusal at depth in glacial sediment*	No recovery
80	40	0-10 10YR 3/4; Silt loam with no gravels; gradual boundary 10–20: 10YR 4/6; Silty sandy loam with some subrounded pebbles; abrupt boundary 20–40: 10YR 6/3; sandy claayey loam with abundant subrounded to angular gravel and cobbles *Terminated at depth in glacial sediment*	No recovery
81	45	0–45: 10YR 2/2; wet sandy loam with 5% rounded 3–5 cm gravel. *Terminated in groundwater*	No recovery
82	30	0–3: 10YR 3/4; loam; gradual basal transition 3–13: 10YR 4/6; sandy loam; clear basal contact 13–30: 10YR 6/3; sandy clayey loam with abundant subrounded to angular gravel and cobbles; groundwater at 25 cmbs *Terminated in groundwater within glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
83	40	0–10: 10YR 2/2; loose sandy loam with 5% rounded 3–5 cm gravel; clear basal contact 10–40: 10YR 2/2; wet sandy loam and coarse sands with 5% rounded gravel and 5% wood chips; standing water at 10 cmbs; fill *Terminated in groundwater*	No recovery
84	60	0–5: 10YR 2/2; loose sandy loam with 5% rounded 3–5 cm gravel; clear basal contact 5–15: 10YR 5/2; compact sandy loam with 15% subrounded gravel; disturbed glacial; clear basal contact 15–50: 10YR 2/2; loose sandy loam with 5% rounded gravel and 5% woodchips; fill; clear basal contact 50–60: 10YR 5/2; very compact sandy loam with 15% subrounded 5–10 cm gravel *Terminated due to refusal in glacial sediment*	No recovery
85	30	0–30: 10YR 3/4; saturated, slightly compact sandy loam with some subrounded gravels and cobbles; standing groundwater near 30 cmbs *Terminated in groundwater with sidewall collapse*	No recovery
86	40	0–25: 10YR 3/4; sandy loam with no gravel; gradual basal transition 25–35: 10YR 4/6; sandy, clayey loam with small subrounded gravel; gradual basal transition 35–40: 10YR 6/3; compact sandy, clayey glacial loam with subrounded gravel to large cobbles *Terminated due to refusal in glacial sediment*	No recovery
87	80	0–80: 10YR 2/2; normally graded sandy loam with 5–15% rounded 3–7 cm gravel; water at 20 cmbs *Terminated due to refusal in groundwater*	No recovery
88	50	0–10: 10YR 2/2; sandy loam with 10% rounded 3–5 cm gravel; clear basal contact 10–50: 10YR 5/2; compact, wet coarse sandy loam with 15% subrounded 3–7 cm gravel *Terminated at depth in glacial sediment with standing water*	No recovery
89	60	0–30: 10YR 3/4; loam with some subrounded gravel and cobbles; clear basal contact 30–32: 10YR 4/6; pocket of clayey loam with no gravel; clear basal contact 32–60: 10YR 3/4; loam with some subrounded gravel and cobbles; groundwater near 60 cmbs *Terminated in groundwater with sidewall collapse*	No recovery
90	40	0–40: 10YR 3/4; loam with subrounded gravel and cobbles; groundwater near 40 cmbs *Terminated in groundwater with sidewall collapse*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
91	30	0–30: 10YR 3/4; sandy loam with subrounded gravel and cobbles; groundwater at 30 cmbs *Terminated in groundwater with sidewall collapse*	No recovery
92	50	0–50: 10YR 3/4; sandy loam with some subrounded gravel and cobbles; groundwater at 50 cmbs *Terminated in groundwater with sidewall collapse*	No recovery
93	40	0–5: 10YR 3/4; loam with no gravel; clear basal contact 5–7: 10YR 3/1; charcoally brown loam with abundant small, subrounded gravel; no significant charcoal fragments; clear basal contact 7–40: 10YR 4/6; clayey glacial loam with subrounded gravels and small cobbles *Terminated at depth in glacial sediment*	No recovery
94	40	0–5: 10YR 3/4; loam, no gravel; gradual basal transition 5–40: 10YR 4/6; silty clay loam with small subrounded gravel and some cobbles, many moderately thick roots *Terminated due to refusal on roots*	No recovery
101	30	0–30: 10YR 2/2; loose wet coarse sandy loam with 15% rounded 3–10 cm gravel; standing water at 5 cmbs *Terminated in standing water*	No recovery
102	50	0–50: 10YR 2/2 and 2/1; saturated sandy loam with 10% rounded 3–10 cm gravel, 10% wood detritus, > 3% charcoal; standing water by 15 cmbs *Terminated in standing water*	No recovery
103	80	0–15: 10YR 3/2; humic silty sand with common rounded to subrounded pebbles and many salal roots; gradual basal transition 15–55: 10YR 5/4; sandy silt with common to abundant rounded to subrounded pebbles and cobbles; gradual basal transition 55–80: 2.5Y 6/2; sandy silt outwash with abundant rounded to subrounded pebbles and cobbles *Terminated at depth in glacial sediment*	No recovery
104	60	0–10: 10YR 2/2; humic loam with 5% rounded 3–5 cm gravel and roots; clear basal contact 10–60: 10YR 5/4; loose cobbly coarse sandy loam with 15% rounded 5–10 cm gravel *Terminated due to refusal on cobbles*	No recovery
105	70	0–20: 10YR 2/2; sandy loam with 10% rounded 3–5 cm gravel and many roots; clear basal contact 20–70: 10YR 5/4; loose very cobbly coarse sandy loam with 15% rounded 3–5 cm gravel, 7+ cm cobbles, one 40 cm boulder from 30 to 70 cm depth *Terminated due to refusal on cobbles*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
106	80	0–10: 10YR 2/2; loose humic sandy loam with 5% rounded 3–5 cm gravel; clear basal contact 10–80: 10YR 3/6 to 4/3 with depth; nonplastic sandy loam with 10% subrounded 3–7 cm gravel *Terminated due to refusal on rocks*	No recovery
112	21	0–10: 10YR 3/4; humus-mantled loam with no gravel; gradual basal transition 10–21: 10YR 4/6; clayey loam with abundant subrounded gravel and cobbles, roots *Terminated due to inhibitive root*	No recovery
113	75	0–25: 10YR 2/2; loose humic sandy loam with 5% rounded 3–5 cm gravel; clear basal contact 25–60: 10YR 5/1; loose sandy loam with 10% subrounded to subangular 3–7 cm gravel; patches of 10YR 6/4, possibly cedar roots; clear basal contact 60–75: 10YR 5/2; very compact sandy loam with 15% subrounded 5–10 cm gravel *Terminated due to refusal on cobbles*	No recovery
114	60	0–10: 10YR 3/4; humus-mantled loam with no gravel; gradual basal transition 10–60: 10YR 4/6; clayey loam with abundant subrounded gravel and cobbles *Terminated at depth in glacial sediment*	No recovery
115	70	0–20: 10YR 2/2; loose humic sandy loam with 7% rounded 3–7 cm gravel 20–40: 10YR 5/1; moderately compact sandy loam with 10% subrounded 3–10 cm gravel 40–70: 10YR 5/3; very compact sandy loam with 15% subrounded 3–10 cm gravel *Terminated at depth in glacial sediment*	No recovery
116	60	0–5: 10YR 3/4; humus-mantled loam with no gravel; gradual basal transition 5–60: 10YR 4/6; clayey loam with some subrounded gravel, sparse subrounded cobbles, and a tree root *Terminated due to inhibitive root at depth in glacial*	No recovery
117	85	0–10: 10YR 2/2; loose humic sandy loam with 5% rounded 3–5 cm gravel; clear basal contact 10–85: 10YR 6/2; somewhat plastic sandy loam with 7% subangular 3–7 cm gravel *Terminated in groundwater*	No recovery
118	95	0–25: 10YR 3/2; loose sandy loam with 15% rounded 1–3 cm gravel; clear basal contact 25–95: 10YR 6/3; clayey loam with 10% subangular to angular 3–7 cm gravel *Terminated due to refusal on cobbles, in groundwater*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
119	57	0–10: 10YR 3/4; humus-mantled loam with no gravel; gradual basal transition 10–57: 10YR 5/6; saturated clayey loam with abundant subrounded gravel and some small subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
120	32	0–2: 10YR 3/4; loam with no gravel, tree debris on top; clear basal contact 2–32: 10YR 5/6; wet clayey loam with some subrounded gravel and small cobbles *Terminated due to inhibitive root at depth in glacial sediment*	No recovery
121	70	0–10: 10YR 2/2; humic sandy loam with 5% rounded 3–5 cm gravel; clear basal contact 10–55: 10YR 4/3; Loose silty loam with 5% rounded 1–3 cm gravel and > 3% rootburn charcoal; clear basal contact 55–70: 10YR 5/3; very compact sandy loam with 10% subrounded 5–7 cm gravel *Terminated due to refusal in glacial*	No recovery
122	57	0–5: 10YR 3/4; humus-mantled loam with no gravel; gradual basal transition 5–10: 10YR 5/6; wet clayey loam with some subrounded gravel and small cobbles 10–57: 10YR 4/6; clayey loam with some small subrounded gravel and tree roots *Terminated due to inhibitive root at depth in glacial sediment*	No recovery
123	90	0–2: 10YR 2/2; humic sandy loam with 5% rounded 3–5 cm gravel; clear basal contact 2–30: 10YR 5/3; compact sandy loam with 15% rounded 3–7 cm gravel; disturbed glacial; clear basal contact 30–55: 10YR 6/1; loose sandy loam with 20% rounded 3–10 cm gravel; disturbed; clear basal contact 55–90: 10YR 4/2; compact, wet clayey loam with 5% rounded 3–10 cm gravel *Terminated in groundwater*	No recovery
124	43	0–15: 10YR 3/4; loam with tree debris, no gravel; gradual basal transition 15–43: 10YR 5/6; wet clayey loam with abundant subrounded gravel to medium cobbles, large root at 43 cmbs *Terminated due to inhibitive roots in glacial sediment*	No recovery
125	50	0–35: 10YR 4/2; sandy loam with abundant rounded to subrounded pebbles and many tree roots; groundwater at 30 cmbs; gradual basal transition 35–50: 2.5Y 6/2; sandy silt outwash with abundant rounded to subangular pebbles and cobbles *Terminated due to inhibitive cobbles and wall collapse*	0–10 cmbs: Temporally non-diagnostic blue metal fragment

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
126	20	0–20: 10YR 3/4; loam with some small to large subrounded gravel; groundwater at 30 cmbs *Terminated in groundwater with sidewall collapse*	No recovery
128	55	0–15: 10YR 2/2; loose somewhat plastic loam with 5% rounded 3–5 cm gravel; clear basal contact 15–25: 10YR 5/4; loose loam with 3% rounded 3–5 cm gravel; clear basal contact 25–40: 10YR 5/2; loose sandy loam with 3% rounded 3–5 cm gravel; clear basal contact 40–55: 10YR 6/3; wet sandy loam with 5% rounded 3–5 cm gravel; water at 50 cmbs *Terminated in standing water*	No recovery
135	70	0–26: 7.5YR 3/3; loose sandy loam and humic layer with < 5% rounded to subrounded 1 cm gravel; clear basal contact 26–70: 10YR 4/6; compact but noncohesive sandy loam with 30% subangular to rounded 1–19 cm gravel and cobbles *Terminated due to inhibitive cobbles*	No recovery
136	100	0–20: 10YR 2/2; loose humic loam with 5% rounded 3–7 cm gravel; clear basal contact 20–80: 10YR 4/4; loose sandy loam with 5% subrounded 3–10 cm gravel and 5% subrounded 12–15 cm cobbles; clear basal contact 80–100: 10YR 5/2; loose coarse sand with 10% subrounded to subangular 3–7 cm gravel *Terminated at target depth*	No recovery
137	20	0–20: 10YR 2/2; loam with abundant medium roots, no gravel *Terminated inhibitive medium root density*	No recovery
138	40	0–5: 10YR 2/2; humic loam with sparse medium tree roots and no gravel; clear basal contact 5–40: 10YR 5/6; loam with abundant subrounded gravel and medium to large rounded cobbles; compact at base *Terminated at depth in glacial sediment*	No recovery
143	100	0–84: 7.5YR 4/3; sandy loam with wood fragments and 10–20% subangular to rounded 0.5–15 cm gravel and cobbles; contains clearly defined pockets of 2.5Y 7/1 compact but non-cohesive silty sand and < 2 cm rounded to subangular gravel; disturbed native and mixed fill; clear basal contact 84–100: 2.5Y 6/4; wet clayey silt with 10% sand and minor gravel to cobbles; slow groundwater seepage below 98 cmbs *Terminated at target depth*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
144	84	0–15: 2.5Y 7/1; loamy angular gravel fill; clear basal contact 15–33: 10YR 3/2; sandy loam with 15–20% angular to subrounded 0.3–6 cm gravel; fill; gradual basal transition 33–78: 7.5YR 5/6; compact sandy loam with 20–25% subangular to rounded gravel, cobbles, and a 23+ cm boulder; lower boundary marked by dark band of organic–rich material; fill/disturbed; clear basal contact 78–84: 2.5Y 6/4; compact silt through rounded 12 cm pebbles and cobbles *Terminated due to inhibitive cobbles*	No recovery
145	65	0–5: 10YR 4/2; clayey loam with 10% gravel; clear basal contact 5–25: 10YR 5/2; coarse sandy fill with 10% angular to subangular 3–7 cm gravel; fill; clear basal contact 25–45: 10YR 4/4; coarse sandy loam with 5% subrounded 3–5 cm gravel and 5% subrounded 10–12 cm cobbles; clear basal contact 45–65: 10YR 5/3; coarse sandy loam with 10% subangular 3–10 cm gravel *Terminated at depth in glacial sediment*	5–25 cmbs: Modern plastic landscape sheeting
146	100	0–30: 10YR 4/2; loose clayey loam with 5% subrounded 3–7 cm gravel; clear basal contact 30–60: 10YR 4/4; loose silt with 7% subrounded to subangular 3–7 cm gravel; clear basal contact 60–100: 10YR 5/3; loose outwash(?) silt with 10% subrounded to subangular 3–12 cm gravel and pebbles *Terminated at target depth*	No recovery
147	67	0–25: 10YR 3/2; sandy loam with 15% angular to subrounded 0.3–8 cm gravel and an 18 cm diorite cobble; fill; gradual basal transition 25–44: 7.5YR 5/6; sandy loam with 15% angular to subrounded 0.3–10 cm gravel and small cobbles; fill; clear basal contact 44–67: 2.5Y 6/4; firm clayey silt with 15% sands and 5–10% rounded < 1.5 cm gravel *Terminated at depth in glacial sediment*	No recovery
148	30	0–25: 10YR 3/2; wet loose loam with 3% subrounded 3–5 cm gravel; gradual basal transition 25–30: 10YR 3/2; saturated loam with 3% subrounded 3–5 cm gravel; groundwater seepage *Terminated on inhibitive angular cobble in standing water*	No recovery
149	50	0–30: 10YR 4/2; clayey loam with 5% rounded 7–10 cm pebbles; clear basal contact 30–50: 10YR 5/2; very compact coarse sandy loam with 15% subrounded 3–10 cm gravel and pebbles *Terminated at depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
150	70	0–28: 2.5Y 7/3; 30% rounded < 20 cm cobbles in firm, highly plastic clayey silt; probably slumped fill material from adjacent slope; clear basal contact 28–70: 2.5Y 6/4; clay through 15 cm pebbles; wet with slow groundwater seepage below 62 cmbs; highly plastic *Terminated in standing water in glacial sediment*	No recovery
151	30	0–5: 10YR 4/4; soft loam with some small subrounded gravel and cobbles and many fine rootlets; clear basal contact 5–30: 10YR 6/6; compact glacial silt through large subrounded and subangular cobbles *Terminated at depth in glacial sediment*	No recovery
152	40	0–20: 10YR 3/3; clayey loam wih abundant subrounded gravel and cobbles, many roots 20–40: 10YR 6/4; compact clay with abundant subrounded gravel *Terminated due to inhibitive soil density*	No recovery
153	100	0–25: 10YR 3/2; sandy loam with 15% angular 3–10 cm gravel and concrete fragments; fill; clear basal contact 25–50: 10YR 4/3; sandy loam with 10% subrounded to angular 3–10 cm gravel; clear basal contact 50–55: 10YR 4/6; silt with 15% angular 3–5 cm gravel; clear basal contact 55–100: 10YR 4/3; sandy loam with 10% subrounded to angular 3–10 cm gravel *Terminated at target depth*	No recovery
154	67	0–19: 7.5YR 5/4; sandy loam with 20% subrounded to rounded 0.3–7 cm gravel; fill; gradual basal transition 19–67: 2.5Y 7/3; compact sand and 35% rounded to subrounded 0.3–10 cm gravel fill *Terminated due to inhibitive gravel and cobbles*	No recovery
155	100	0–10: 10YR 2/2; humic loam with 5% rounded 3–5 cm gravel 10–70: 10YR 3/3; loose silty loam with 5% subrounded 3–10 cm gravel 70–100: 10YR 4/4; loose silt with 10% subrounded to angular 3–10 cm gravel *Terminated at target depth*	No recovery
156	50	0–30: 10YR 3/2; clayey loam with 5% subrounded 3–7 cm gravel; clear basal contact 30–50: 10YR 3/2; saturated clayey loam with 5% subrounded 3–7 cm cobbles *Terminated on inhibitive cobbles in standing water*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
157	100	0–5: 10YR 2/2; loose clayey loam with 3% rounded 3–5 cm gravel; clear basal contact 5–30: 10YR 3/3; silty loam with 5% rounded 3–5 cm gravel; clear basal contact 30–35: 10YR 4/4; silt with 5% rounded 3–5 cm gravel; clear basal contact 35–100: 10YR 3/3; silty loam with 5% rounded 3–5 cm gravel *Terminated at target depth*	No recovery
158	62	0–56: 7.5YR 3/2; soft loam with 10% rounded to subangular 0.3–6 cm gravel, a 20 cm subangular cobble, and large roots; clear basal contact 56–62: 2.5Y 6/4; hard, compact silt through 18 cm cobbles; generally non–plastic and noncohesive *Terminated due to inhibitive cobbles in glacial sediment*	No recovery
159	45	0–30: 10YR 3/2; clayey loam with 5% rounded 3–5 cm gravel; clear basal contact 30–45: 10YR 5/3; very compact coarse sandy loam with 15% subangular 3–10 cm gravel *Terminated in glacial sediment*	No recovery
160	50	0–30: 10YR 4/2; loam with 5% subrounded 3–7 cm gravel; gradual basal transition 30–50: 10YR 6/1; wet compact silt with 5–7% rounded 3–10 cm gravel *Terminated due to inhibitive cobbles*	No recovery
161	53	0–53: 2.5Y 7/3; compact sandy gravel fill with large tree roots and small rounded cobbles up to 14 cm in diameter; fill *Terminated due to inhibitive gravel cobbles*	No recovery
162	68	0–5: 10YR 3/2; loam with roots and 5% rounded 3–5 cm gravel; clear basal contact 5–68: 10YR 6/2 grading to 6/1; coarse sandy loam with 15% subrounded 3–13 cm gravel and cobbles; groundwater seepage at 50 cmbs *Terminated on inhibitive cobbles*	No recovery
163	58	0–58: 7.5YR 3/2; soft loam, plastic when wet. Moderate groundwater seepage below 52 cmbs *Terminated in standing water*	No recovery
164	50	0–20: 10YR 3/2; loam with roots and 5% rounded 3–5 cm gravel; clear basal contact 20–50: 10YR 6/2; coarse sandy loam with 15% subrounded 3–13 cm gravel and cobbles; groundwater seepage at 50 cmbs *Terminated on inhibitive cobbles*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
165	50	0–15: 7.5YR 3/2; loamy sand and gravel; gradual basal transition 15–50: 7.5YR 5/4; compact sand and rounded 0.3–14 cm gravel and cobbles with minor silt; probably fill *Terminated due to inhibitive gravel and cobbles*	No recovery
166	48	0–14: 7.5YR 3/2; loamy sand and rounded 0.3–5 cm gravel with roots; gradual basal transition 14–48: 7.5YR 5/4; compact sand and 35% rounded 0.3–13 cm gravel and small cobbles; fill *Terminated due to inhibitive cobbles*	0–14 cmbs: Temporally non-diagnostic 12 cm curved fragment of clear, unleaded 2/16" glass (n=1), possibly from large bottle
167	58	0–18: 7.5YR 3/2; loamy sand and 0.3–25 cm subrounded gravel and cobbles with roots; gradual basal transition 18–54: 7.5YR 5/4; compact sand and 35% subrounded to rounded 0.3–13 cm gravel and small cobbles; fill; clear basal contact 54–58: 2.5Y 6/4; compact silt to rounded 8 cm gravel; dry and nonplastic *Terminated in glacial sediment due to inhibitive gravel*	No recovery
168	60	0–10: 10YR 2/2; humic loam with sparse medium blackberry roots and no gravel; clear basal contact 10–60: 10YR 5/6; loam with abundant subrounded gravel and some small cobbles *Terminated at depth in glacial sediment*	No recovery
169	70	0–20: 10YR 2/2; loam with sparse small roots, no gravel; clear basal contact 20–70: 10YR 5/6; increasingly sandy silt with abundant subrounded gravel and some small cobbles; compact at base *Terminated at depth in glacial sediment*	No recovery
170	63	0–24: 7.5YR 3/3; loose sandy loam with 10% rounded 0.5–5 cm gravel; clear basal contact 24–63: 7.5YR 5/4; loose very fine to fine and coarse to very coarse sands with 15–20% subangular to rounded 0.5–10 cm gravel and small cobbles; outwash? *Terminated due to inhibitive cobbles*	No recovery
171	70	0–10: 10YR 2/2; loam with sparse small roots and no gravel; gradual basal transition 10–70: 10YR 5/6; sandy loam grading to wet dense sandy silty clay with abundant subrounded gravel and sparse large cobbles *Terminated at depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
172	50	0–36: 7.5YR 3/3; loose sandy loam and modern trash with 5–10% subangular to rounded 0.5–7 cm gravel; clear basal contact 36–50: 7.5YR 5/4; loose very fine to fine and very coarse sand with 15–20% subangular to rounded 0.5–12 cm gravel *Terminated due to inhibitive roots*	0–36 cmbs: Crushed modern soda can and plastic drink bottle label
173	30	0–10: 10YR 3/4; compact loam with abundant angular gravel and few medium tree roots; fill; clear basal contact 10–30: 10YR 5/6; compact silty sand with abundant angular gravel layers *Terminated due to inhibitive compact gravels*	No recovery
174	67	0–19: 7.5YR 3/2; loamy rounded to angular 0.3–3 cm gravel fill with roots; fill; gradual basal transition 19–67: 7.5YR 5/4; sandy gravel fill and roots with a rounded 25 cm boulder; fill *Terminated due to inhibitive root below boulder*	No recovery
175	50	0–10: 10YR 3/4; loam with abundant angular gravel and some medium tree and blackberry roots; fill; clear basal contact 10–50: 10YR 5/6; silty sand with abundant angular to subangular gravel; compact layer at base. *Terminated due to inhibitive compact gravels*	No recovery
176	55	0–18: 7.5YR 3/2; loamy gravel fill and roots; gradual basal transition 18–55: 2.5Y 6/3; compact sandy subangular to rounded 0.3–7 cm gravel fill *Terminated due to inhibitive gravel density*	No recovery
177	30	0–10: 10YR 3/4; loam with abundant medium angular gravel; fill; clear basal contact 10–30: 10YR 5/6; very compact sandy silt with abundant angular to subangular gravel *Terminated inhibitive compaction in glacial sediment*	No recovery
178	95	0–68: Mixed 10YR 5/2 and 6/2; moderately sticky sandy loam with abundant subrounded to subangular pebbles and small cobbles; many roots from 0–40 cm; clear basal contact 68–85: 10YR 4/2 with light 6/6 mottling; moderately sticky loam with abundant subrounded to subangular pebbles and small cobbles; gradual basal transition 85–95: 10YR 7/2 and 6/6; clayey loam with abundant rounded to subrounded pebbles and small cobbles *Terminated due to refusal on cobbles*	0–10 cmbs: Modern red plastic flashlight

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
179	45	0–22: 7.5YR 3/2; compact sandy gravel fill with 35–40% angular to subrounded 0.5–20 cm gravel and cobbles; fill; clear basal contact 22–45: 2.5Y 6/4; very compact silt through 17 cm rounded to subrounded cobbles; hard and brittle at top but becomes somewhat malleable with depth *Terminated due to inhibitive cobbles*	No recovery
180	40	0–30: 10YR 4/4; very compact sandy loam with abundant angular to subangular gravel; clear basal contact 30–40: 10YR 5/6; wet very compact sandy clayey loam with subrounded to rounded gravel and medium to large cobbles *Terminated due to breaker bar refusal; inhibitive compaction*	0–25 cmbs: Temporally non-diagnostic off-white piece of ceramic tile utility flooring (6 by 0.5 cm); fragment of acrylic or milk glass (1.7 by 0.4 cm) temporally non-diagnostic fragments (n = 2) of patterned debris (2 cm by 1 mm and 1 cm by 1 mm) 25–30 cmbs: Temporally non-diagnostic off-white pieces (n = 5) of utility ceramic tile flooring; temporally non-diagnostic nail; temporally non-diagnostic fragments (n = 2) clear window glass; temporally non–diagnostic pieces (n = 5) of unidentifiable material and large brick piece in sidewall
181	43	0–15: 7.5YR 3/2; compact sandy loam with 15% rounded to angular 0.3–18 cm gravel and cobbles; disturbed and possibly artificially compacted; gradual basal transition 15–43: 7.5YR 5/6, grading to 2.5Y 7/3 by 27 cm; very compact silt through 12 cm rounded pebbles; hard on top but more workable with depth, non-plastic *Terminated due to inhibitive gravel density at depth in glacial sediment*	1 cmbs: Temporally non-diagnostic fabric cloth fabric (n=1)
182	58	0–10: 7.5YR 3/2; sandy loam with 20–30% rounded to subrounded 0.3–10 cm gravel; clear basal contact 10–28: Dipping W or WSW to 40 cmbs, 5YR 4/4 and 5/8; compact very fine sand through 12 cm rounded to subrounded gravel; generally hard and somewhat brittle; slanted basal contact; recompacted cut-and-fill material from elsewhere on property; gradual basal transition 28–58: 2.5Y 7/8; compact very fine sand through 13 cm rounded to subrounded gravel; slightly malleable but hard *Terminated due to inhibitive gravel in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
183	50	0–20: 10YR 3/4; loam with some small subangular gravel and abundant small to medium roots; clear basal contact 20–50: 10YR 5/6; slightly compact clay through sand with abundant subrounded gravel and cobbles *Terminated at depth in glacial sediment*	No recovery
184	45	0–17: 10YR 2/2; humic loam with some large subangular gravel and abundant fine roots; clear basal contact 17–34: 10YR 4/4 and 5/8; wet very compact sandy loam with abundant angular to subangular gravel; fill; gradual basal transition 34–45: 10YR 5/6; damp clay through sand with abundant subrounded gravel and cobbles; oxidized patches from root burn; noncultural charcoal at 37 cm from root burn *Terminated due to refusal in glacial sediment*	No recovery
185	76	0–56: 7.5YR 3/2; compact loamy sand and gravel fill, rounded to subrounded up to 10 cm; fill; clear basal contact 56–76: 2.5Y 7/3; soft but compact silt with 15–20% fine to very fine sand, 5–10% rounded to subrounded 1–8 cm gravel *Terminated at depth in glacial sediment*	20–40 cmbs: Temporally non–diagnostic modern white plastic fragment (1 by 1.2 cm)
186	64	0–30: 10YR 4/4 and 5/8; wet sandy loam with abundant angular to subangular gravel and medium to large cobbles; fill; gradual basal transition 30–64: 10YR 5/6; damp clay through sand with abundant subrounded gravel and cobbles; oxidized patches from rootburn; noncultural root burn charcoal stain at 60 cm (7 cm long) *Terminated at depth in glacial sediment*	10–15 cmbs: Temporally non-diagnostic cement/pebble style flooring with caulking on back side (10 cm long by 3 cm thick) (n=1)
187	21	0–17: 2.5Y 5/1; loose angular gravel surfacing and roots; fill; clear basal contact 17–21: 5YR 4/6; very compact sandy rounded 2–5 cm gravel fill *Terminated on inhibitive compact gravels*	No recovery
188	42	0–12: 7.5YR 3/2; compact loamy gravel, mostly rounded to subrounded 0.5–10 cm; fill; gradual basal transition 12–35: 7.5YR 5/4; sandy loam with 20% rounded to subrounded 0.3–8 cm gravel and one 17 cm rounded cobble; clear basal contact 35–42: 2.5Y 7/4; compact silt and sand through 10 cm subrounded to rounded gravel; malleable but nonplastic *Terminated due to inhibitive gravel density*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
189	32	0-8: 7.5YR 3/2; sandy loam, 30 percent 0.3-8 cm gravels; gradual transition 8–32: 2.5Y 7/4; hard, non-plastic sand with many dense pebbles *Terminated due to inhibitive gravel density at depth in glacial sediment*	No recovery
190	50	0–50: 10YR 4/4; very compact silty sand with abundant angular gravel and subangular to subrounded cobbles *Terminated due to breaker bar refusal; inhibitive compaction*	No recovery
191	55	0–10: 7.5YR 3/2; loose sandy loam with ~15% rounded 0.3–2 cm gravel; clear basal contact 10–55: 7.5YR 4/4; hard, compact sandy loam with 20–25% rounded to subrounded 0.3–14 cm gravel and cobbles, 1.5 cm tree roots; no innate cohesion when dry; compacted cut-and-fill *Terminated on inhibitive cobbles*	No recovery
192	55	0–27: 7.5YR 3/2; sandy loam with 10% rounded to subrounded 0.7–4 cm gravel; clear basal contact 27–55: 2.5Y 7/8; soft but compact silt through fine sand with 10% rounded to subangular 0.3–1 cm gravel, < 5% 4–6 cm gravel, and trace clay; malleable but barely plastic when dry *Terminated at depth in glacial sediment*	No recovery
193	45	0–45: 7.5YR 3/2; fully saturated gravelly loam with sparse charcoal at 40 cmbs *Terminated on inhibitive cobbles*	No recovery
194	40	0–30: 10YR 2/2; wet humic loam with small subrounded gravel and some medium roots; clear basal contact 30–40: 10YR 4/6; wet compact glacial clay through large subrounded gravel *Terminated at depth in glacial sediment*	No recovery
195	50	0–30: 10YR 2/2; wet humic loam with small subrounded gravel and some medium roots; clear basal contact 30–50: 10YR 4/6; glacial clay through large subrounded gravel *Terminated at depth in glacial sediment*	No recovery
196	35	0-20: 7.5YR 2.5/1; loose topsoil with common pebbles 20-35: 10YR 4/4; saturated silts with some cobbles *Terminated at boulder impasse*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
197	71	0–22: 7.5YR 4/3; soft loam with roots and woody debris; clear basal contact 22–62: 7.5YR 4/3; moist, highly cohesive and plastic clayey silt; clear basal contact 62–68: 2.5Y 6/2 and 7.5YR 5/8; mottled, soft, slightly moist clay through very fine sand with 5% rounded 0.3–5 cm gravel; moderately cohesive and somewhat plastic; clear basal contact 68–71: 2.5Y 6/4; wet compact clay through 6 cm rounded gravel with groundwater seepage *Terminated in standing water with inhibitive soil density*	No recovery
198	60	0–50: 10YR 3/4; loam with some subangular gravel and cobbles, one small subangular boulder, and medium roots; gradual basal transition 50–60: 10YR 4/6; compact glacial clay through large subrounded gravel *Terminated at depth in glacial sediment*	No recovery
199	77	0–20: 10YR 3/2; loosely consolidated silty sand with abundant rounded to subrounded pebbles and grass roots; clear basal contact 20–55: 10YR 4/4; moderately compact silty sand with abundant rounded to subrounded gravel and small cobbles; gradual basal transition 55–77: 10YR 6/2; sandy silt with abundant rounded to subrounded cobbles *Terminated due to inhibitive cobbles at depth in glacial sediment*	No recovery
200	75	0–20: 10YR 3/2; loose loam with 20% rounded pebbles; some charcoal flecks 20–75: 107R 6/3; compact, but cohesive, sand (construction fill); some rounded, subrounded, and subangular pebbles and cobbles Broken concrete and groundwater; clear basal contact *Terminated due to boulder*	0-20 cmbs: Temporally non-diagnostic green tile fragments (n=3), modern plastic sheeting fragment (n=1), temporally non-diagnostic colorless bottle base fragment (n=1)
201	65	0–40: 10YR 6/6; wet sandy, clayey glacial loam with abundant subrounded to subangular gravel and occasional subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
202	65	0–44: 7.5YR 5/8 to 5/3; hard, very compact sand and angular to rounded gravel fill mixed with pockets of firmer sand and silt; clear basal contact; few charcoal fragments 44–65: 2.5Y 6/2; compact, moderately cohesive and plastic silt through 13 cm rounded pebbles *Terminated at depth in glacial sediment*	0–20 cmbs: Temporally non-diagnostic decayed 1/8” thick leather patch (n=1), rusted round-head nail (n=1), smooth-faced brick fragments (n=1),

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
203	75	0–56: 7.5YR 5/8 to 5/3; hard, very compact sand and angular to rounded gravel fill mixed with pockets of firm, slightly cohesive but nonplastic loam and pockets of silt through 0.5 cm rounded to subrounded gravel; charcoal fragments; from 40–56 cmbs, sand-sized charcoal grains and multiple 10+ cm charcoal chunks; clear basal contact 56–75: 2.5Y 6/2; compact, slightly cohesive and slightly plastic very fine sand and minor silt through 13 cm rounded pebbles *Terminated at depth in glacial sediment*	No recovery
204	80	0–30: 10YR 5/3 mixed with 4/2; wet compact silty clay with abundant large subrounded gravel and few fine rootlets; clear basal contact 30–40: 10YR 6/4; very compact sandy loam with subangular gravel and large subrounded cobbles; gradual basal transition 40–80: 10YR 4/6; wet compact glacial clay through large subrounded gravel *Terminated at depth in glacial sediment*	20–30 cmbs: Temporally non-diagnostic pieces of painted wood (n = 3) (8 by 3 by 1 cm, two 0.5 by 1.5 cm); broken piece of black leather-like material (4 cm by 1 mm)m (n=1) 30–40 cmbs: Temporally non–diagnostic clear unmarked window glass fragments (n = 7)
205	21	0–12: 2.5Y 6/1; wet angular 0.3–5 cm gravel fill; clear basal contact 12–21: 2.5Y 6/3; dry, hard, and very compact sand and angular to rounded 0.3–5 cm gravel fill *Terminated due to inhibitive gravel density*	No recovery
206	70	0–50: 10YR 4/3; sandy loam with 10% subangular 3–5 cm gravel; clear basal contact 50–70: 10YR 2/2; wet sandy loam with 10% subangular 3–5 cm gravel; groundwater seepage to 65 cmbs *Terminated in standing water*	No recovery
207	75	0–25: 10YR 3/2; clayey loam with 5% rounded 3–5 cm gravel; clear basal contact 25–55: 10YR 4/6; sandy loam with 5% rounded 1–3 cm gravel, 5% subangular 5–7 cm gravel, and 5% charcoal fragments; gradual basal transition 55–70: 10YR 3/6; wet sandy loam with 5% rounded 1–3 cm gravel, 5% subangular 5–7 cm gravel, and 5% charcoal fragments; clear basal contact 70–75: 2.5Y 5/3; wet sandy loam with 5% subangular 3–5 cm gravel; groundwater seepage to 70 cmbs *Terminated in standing water*	No recovery
208	40	0–20: 10YR 4/4; wet loam with some small subrounded gravel and large roots; clear basal contact 20–40: 10YR 6/6; damp compact glacial silt through subrounded cobbles *Terminated at depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
209	85	0–50: 10YR 4/2; sandy loam with 10% subangular 3–5 cm gravel; clear basal contact 50–85: 2.5Y 4/4; increasingly compact sandy glacial loam with 10% subangular to subrounded 3–5 cm gravel; large root on north side from 50 to 65 cm *Terminated at depth in glacial sediment*	No recovery
210	31	0–31: 10YR 4/4; wet loam with some small subrounded gravel and very large roots *Terminated on inhibitive large root*	No recovery
211	42	0–12: 10YR 2/2; compact wet humic loam with abundant angular to subangular gravel and many fine roots; fill; clear basal contact 12–24: 10YR 6/8; silty sand with abundant subangular to subrounded gravels and occasional subrounded cobbles; gradual basal transition 24–42: 10YR 6/6; sandy clayey glacial loam with abundant subrounded gravel and occasional subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
212	64	0–30: 10YR 4/2 mixed with 10YR 6/2; silty sand and angular to rounded gravel construction fill with cobbles; clear basal contact 30–45: 10YR 5/2; sandy silt with abundant rounded to subangular pebbles and cobbles; appears to be disturbed B horizon; gradual basal transition 45–64: 10YR 6/2; glacial silt through rounded to subangular cobbles *Terminated at depth in glacial sediment*	20–30 cmbs: Temporally non-diagnostic undecorated white earthenware ceramic fragment (n=1) 30–40 cmbs: Temporally non-diagnostic brick fragments (n = 5); white flooring tile fragment (n=1)
213	58	0–38: 7.5YR 5/4; loose, moderately compact sand and rounded to angular 0.3–8 cm gravel fill; clear basal contact 38–58: 2.5Y 6/4; compact but workable and moderately plastic glacial silt through rounded 15 cm cobbles *Terminated at depth in glacial sediment*	No recovery
214	62	0–2: 10YR 3/6; forest duff; clear basal contact 2–30: 10YR 4/4; soft loam with some small rounded gravel and abundant small to medium roots; clear basal contact 30–58: 10YR 3/6; loam with subrounded gravel and cobbles, some rootlets; gradual basal transition 58–62: 10YR 6/6; glacial silt through large subrounded cobbles *Terminated on inhibitive cobble in glacial sediment*	No recovery
215	50	0–30: 10YR 4/2; sandy loam with 15% subrounded 3–10 cm gravel; clear basal contact 30–50: 10YR 3/6; compact sandy glacial loam with 15% subrounded to subangular 3–15 cm gravel and cobbles *Terminated at depth in glacial on inhibitive cobbles*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
216	66	0–30: 10YR 4/4; loam with some small subrounded gravel and many small roots; clear basal contact 30–50: 10YR 5/6; loam with abundant subrounded gravel and fine rootlets; gradual basal transition 50–66: 10YR 6/6; glacial silt through large subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
217	40	0–20: 10YR 3/2; sandy loam with 10% subrounded 3–5 cm gravel; clear basal contact 20–40: 10YR 3/6; compact sandy glacial loam with 15% subrounded to subangular 3–15 cm gravel and cobbles, one boulder *Terminated at depth in glacial on inhibitive boulder*	No recovery
218	65	0–20: 10YR 2/1; moist loam with 5% subrounded 3–5 cm gravel 20–35: 10YR 3/3; loose coarse sandy loam with 10% subrounded to subangular 3–5 cm gravel and 5% subangular 7–12 cm cobbles; fill 35–65: 10YR 5/3; glacial sandy loam with 15% subrounded 3–15 cm gravel *Terminated at depth in glacial sediment*	No recovery
219	50	0–24: 10YR 4/4; loam with some small subrounded gravel and cobbles and many fine rootlets; clear basal contact 24–50: 10YR 6/6; dry compact glacial clay through medium subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
220	65	0–10: 10YR 3/1; loose clayey loam with 5% rounded 3–7 cm gravel; clear basal contact 10–15: 10YR 4/2; charcoal and burnt wood mixed in coarse sand and angular gravel fill; clear basal contact 15–40: 10YR 5/3; compact coarse sandy loam with 3% charcoal dust and 5% subangular 3–7 cm gravel; contains a large lense of 10YR 6/1 compact silt from 10 to 25 cmbs and 10YR 4/6 clayey silt from 25 to 30 cmbs, both tapering out; clear basal contact 40–65: 10YR 5/3; glacial sandy loam with 10% subangular 3–7 cm gravel *Terminated at depth in glacial sediment*	10–15 cmbs: Temporally non-diagnostic roof conglomerate fragment (2.5” by 2”), fragments (n = 2) white porcelain (2.5” by 1” by 0.25”, 0.5” by 0.25” by 0.25”), white ceramic floor tile fragment (2.25” by 1.5” by 0.5”), fragments (n = 3) plastic (2.25” by 2” by 0.5”, two 1” by 1” by 0.5”), faunal bone (1” by 0.5” by 0.5”), white plastic flakes (n = 2, 1” by 0.5”), diamond head nail (2.5” length), melted white glass fragments (n = 2) (1” by 1” by 0.5”, 0.5” by 0.75” by 0.1”), flat white glass fragments (n = 5); brick fragments (n = 5) with green tops (3 by 3 by 3 cm)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
221	50	0–25: 10YR 6/4; loam with some subrounded gravel and many small roots; gradual basal transition 25–37: 10YR 5/3 mixed with 4/2; silty clay with subrounded gravel and cobbles; fill; gradual basal transition 37–50: 10YR 4/6; compact glacial clay through large subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
222	61	0–20: 10YR 3/2 mixed with 10YR 6/2; silty sand and angular to rounded gravel construction fill with cobbles; clear basal contact 20–40: 10YR 5/4; disturbed silty sand with abundant rounded to subangular pebbles and cobbles; appears to be disturbed B horizon; gradual basal transition 40–61: 10YR 6/2; glacial silt through rounded to subangular cobbles *Terminated at depth in glacial sediment*	0–10 cmbs: Temporally non-diagnostic clear flat glass fragment 0–30 cmbs: Sheet plastic fragments (n = 3–5)
223	42	0–35: 10YR 3/4; wet humic loam with small subrounded gravel and cobbles and many small roots; gradual basal transition 35–42: 10YR 4/1; very compact silty sand and gravel fill *Terminated in inhibitive fill*	No recovery
224	100	0–100: 10YR 4/6; loose medium sand with 15% rounded 3–5 cm gravel and 5% rounded 10–12 cm cobbles; fill *Terminated at target depth*	No recovery
225	80	0–30: 10YR 2/2; wet humic loam with small subrounded gravel and many small roots; gradual basal transition 30–80: 10YR 4/6; compact glacial silt through small subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
226	45	0–45: 10YR 3/2; loose medium sand with 15% rounded to subangular 3–5 cm gravel and 5% rounded to subrounded 10–12 cm cobbles *Terminated on inhibitive cobbles*	0–45 cmbs: Temporally non-diagnost glass (n-3) and plastic (n=3 fragments
227	75	0–5: 10YR 2/2; humic duff; clear basal contact 5–50: 10YR 4/3; medium to coarse sandy loam with 20% subrounded 3–5 cm gravel; clear basal contact 50–75: 10YR 4/4; compact coarse sand with subrounded to subangular 1–5 cm gravel *Terminated at depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
228	80	0–35: 10YR 2/2; loose sandy loam with 10% rounded 3–5 cm gravel and roots; clear basal contact 35–80: 10YR 5/2; very loose silty fine to medium sands with 15% subrounded to subangular 1–7 cm gravel, 3% subrounded 10–15 cm cobbles, and roots *Terminated on inhibitive cobbles*	No recovery
229	65	0–15: 10YR 2/2; humic loam with 5% rounded 3–5 cm gravel; clear basal contact 15–50: 10YR 4/4; medium sand with 15% subrounded to subangular 3–5 cm gravel and 5% subangular 10–15 cm cobbles; clear basal contact 50–65: 10YR 3/3; coarse alluvial sands with 25% rounded 1–7 cm gravel *Terminated due to sidewall collapse*	0–15 cmbs: Modern trash
230	60	0–35: 10YR 4/3; loose medium to coarse sandy loam with 10% subrounded 3–7 cm gravel; clear basal contact 35–60: 10YR 4/4; compact coarse sand with 10% subrounded to subangular 3–10 cm gravel and 10% rounded 12–20 cm cobbles *Terminated at depth in glacial sediment*	No recovery
231	40	0–7: 10YR 2/2; humic loam with small to medium subrounded gravel and many small roots; gradual basal transition 7–40: 10YR 4/6; compact glacial silt through small subrounded cobbles with some noncultural rootburn charcoal *Terminated at depth in glacial sediment*	No recovery
232	40	0–20: 10YR 2/2; wet humic loam with small subrounded gravel and many small roots; gradual basal transition 20–40: 10YR 4/6; compact glacial silt through small subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
233	40	0–20: 10YR 2/2; wet humic loam with many small roots and some small to medium subangular gravel; gradual basal transition 20–40: 10YR 4/6; sandy glacial loam with abundant subrounded gravels to cobbles *Terminated at depth in glacial sediment*	No recovery
234	40	0–10: 10YR 2/2; wet humic loam with many small roots and some small to medium subangular gravel; gradual basal transition 10–40: 10YR 4/6; sandy glacial loam with abundant subrounded gravels to cobbles *Terminated at depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
235	40	0–25: 10YR 2/1; humic loam with 5% rounded 3–5 cm gravel; ~3% 3–10 cm concrete fragments; clear basal contact 25–35: 10YR 4/2; coarse sandy loam with 10% subrounded 1–3 cm gravel and roots *Terminated on inhibitive roots*	No recovery
236	40	0–10: 10YR 2/2; wet humic loam with small subrounded gravel and many small roots; gradual basal transition 10–40: 10YR 4/6; compact glacial silt through small subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
237	30	0–5: 10YR 2/2; clayey loam with 10% subrounded to subangular 3–10 cm gravel; clear basal contact 5–20: 10YR 5/2; lens of compact clay, tapering out; clear basal contact 20–30: 10YR 3/3; clayey loam with 10% subrounded to subangular pebbles and small cobbles; clear basal contact 30–50: 10YR 5/4; very compact coarse sand with 15% subangular to subrounded 3–5 cm gravel *Terminated on inhibitive cobble*	No recovery
238	65	0–35: 10YR 3/3; wet clayey loam with 10% rounded 3–7 cm gravel; clear basal contact 35–65: 10YR 6/1 spotted with 6/8; alluviated glacial clayey silt with 3% angular 3–5 cm gravel *Terminated at depth in alluviated glacial sediment*	No recovery
239	55	0–15: 10YR 2/2; clayey loam with 8% subrounded 3–5 cm gravel; clear basal contact 15–35: 10YR 4/3; sandy loam with 10% subrounded 3–7 cm gravel; clear basal contact 35–55: 10YR 6/3; alluvialed glacial clayey silt with 10% angular 3–7 cm gravel *Terminated at depth in alluviated glacial sediment*	No recovery
240	50	0–10: 10YR 2/2; humic loam with many small roots and some small subrounded gravel; gradual basal transition 10–50: 10YR 4/6; glacial silt through small subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
241	46	0–20: 10YR 2/2; wet humic loam with small subrounded gravel and many small roots; gradual basal transition 20–46: 10YR 4/6; compact glacial silt through small subrounded cobbles *Terminated at depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
242	42	0–10: 10YR 2/2; damp humic loam with many small roots and some small subrounded gravel; gradual basal transition 10–42: 10YR 5/6; glacial silt through small subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
243	65	0–20: 10YR 3/2; disturbed silty sand and rounded to angular gravel fill, including crushed aggregate road gravel; fill; clear basal contact 20–45: 10YR 6/4; sandy silt with moderate to abundant rounded to subangular pebbles and small cobbles; gradual basal transition 45–65: 10YR 6/2; glacial silt through rounded and subrounded cobbles *Terminated at depth in glacial on inhibitive cobbles*	No recovery
244	72	0–10: 10YR 4/2 and 10YR6/2; very compact silty sand and gravel construction fill; clear basal contact 10–45: 10YR 5/2; sandy silt with abundant rounded to subangular pebbles and cobbles; appears to be disturbed B horizon; gradual basal transition 45–72: 10YR 6/2; glacial silt through rounded to subangular cobbles *Terminated at depth in glacial sediment*	No recovery
245	40	0–20: 10YR 2/2; clayey sandy loam with 5% rounded 3–5 cm gravel; clear basal contact 20–30: 10YR 4/4; coarse sand with 10% subrounded to subangular 1–7 cm gravel; clear basal contact 30–40: 10YR 5/3; glacial silt through 7 cm subangular to subrounded gravel *Terminated on inhibitive cobbles in glacial till*	No recovery
246	30	0–20: 10YR 2/2; wet clayey humic loam with 10% rounded 3–10 cm gravel and many roots; clear basal contact 20–30: 10YR 5/3; glacial silt through 12 cm subrounded to subangular cobbles *Terminated on inhibitive cobbles in glacial till*	No recovery
247	45	0–25: 10YR 2/2; loose sandy humic loam with 5% subrounded 3–5 cm gravel; clear basal contact 25–45: 10YR 5/4; glacial silt through 15 cm subrounded to subangular cobbles *Terminated at depth in glacial sediment*	No recovery
248	40	0–20: 10YR 2/2; loose sandy humic loam with 7% subrounded 3–5 cm gravel; clear basal contact 20–40: 10YR 5/4; glacial silt through 12 cm subrounded to subangular cobbles *Terminated at depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
249	40	0–10: 10YR 2/2; tree duff with small roots; clear basal contact 10–40: 10YR 4/6; sandy glacial loam with abundant subrounded gravel *Terminated at depth in glacial sediment*	No recovery
250	60	0–30: 10YR 4/4; sandy silt with common rounded to subrounded pebbles and small cobbles, many small tree roots; gradual basal transition 30–40: 10YR 5/8; sandy silt with common rounded to subrounded pebbles and small cobbles, few small tree roots; gradual basal transition 40–60: 10YR 6/3; glacial sandy loam with abundant rounded to subrounded pebbles and cobbles. *Terminated at depth in glacial sediment*	No recovery
251	50	0–5: 10YR 2/2; loose humic loam; clear basal contact 5–30: 10YR 3/4; fine to medium sand with 15% rounded 1–4 cm gravel; clear basal contact 30–50: 10YR 4/3; compact glacial silt through 15 cm subrounded cobbles *Terminated at depth in glacial sediment*	No recovery
252	65	0–20: 10YR 3/4; fine to medium sand with 15% rounded 1–4 cm gravel; disturbed; clear basal contact 20–25: 10YR 4/3; compact glacial silt through 15 cm subrounded cobbles; disturbed; clear basal contact 25–65: 10YR 3/4; fine to medium sand with 15% rounded 1–4 cm gravel; disturbed *Terminated on inhibitive cobbles*	No recovery
253	39	0–39: 10YR 4/3; loosely consolidated silty sand with common rounded and subrounded pebbles and small cobbles; many tree roots at all depths *Terminated due to inhibitive roots and cobbles*	No recovery
254	60	0-60: Construction fill (no native sediments) *Terminated at large root*	No recovery
255	40	0–3: 10YR 2/2; humic debris; clear basal contact 3–20: 10YR 4/3; loose sandy loam with 10% subrounded to rounded 3–10 cm gravel and pebbles; clear basal contact 20–40: 10YR 5/4; very compact coarse sandy loam with 15% subangular 3–7 cm gravel *Terminated at depth in glacial sediment*	No recovery
256	90	0–20: Dark brown organic–rich loam with many rootlets 20–62: Light brown fine sandy loam with abundant rounded to subrounded gravel and cobbles 62–90: Gray fine sandy loam with abundant rounded to subrounded pebbles and cobbles; roots at base of probe *Terminated on inhibitive root*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
257	75	0–20: 7.5YR 2.5/1 to 4/1; humic layer and loam with 40% rounded 0.3–2.5 cm gravel; gradual basal transition 20–75: 7.5YR 5/6; loose sandy loam with 15–20% rounded 0.3–23 cm gravel and cobbles; Large tree roots at 42, 60 cmbs *Augered from 48 cmbs *Terminated on inhibitive cobbles and roots*	At surface: Temporally non-diagnostic bottomless iron bucket with remnant white paint
258	60	0–10: 10YR 3/3; duff transitioning into loam with roots; gradual basal transition 10–60: 10YR 5/8; loam with abundant subrounded gravel and small to medium cobbles; contains many roots *Augered from 40 cmbs *Terminated due to lack of retrieval*	No recovery
259	114	0–30: 10YR 2/2; loose humic clayey loam with 10% rounded 3–5 cm gravel; clear basal contact 30–80: 10YR 4/4; loose medium–coarse sand with 10% rounded 1–5 cm gravel and 5% subrounded 10–12 cm cobbles; clear basal contact 80–114: 10YR 5/3; very compact clay through 7 cm subrounded gravel *Augered from 80 cmbs *Terminated due to auger refusal*	No recovery
260	73	0–20: 7.5YR 2.5/1 to 4/1; humic layer and loam with 40% rounded 0.3–2.5 cm gravel; gradual basal transition 20–65: 7.5YR 5/6; loose sandy loam with 15–20% rounded 0.3–23 cm gravel and cobbles; Large tree roots at 42, 60 cmbs; clear basal contact 65–73: 2.5Y 6/4; compact silt through 10+ cm rounded to subangular gravel *Augered from 57 cmbs *Terminated due to inhibitive soil density*	0–20 cmbs: Temporally non-diagnostic rusted iron fragments (n = 3, 4 by 5 by 0.2 cm)
261	62	0–10: 10YR 3/3; duff transitioning into loam with roots; gradual basal transition 10–52: 10YR 5/8; soft loam with abundant subrounded gravel and some small roots; gradual basal transition 52–62: 10YR 5/4; compact glacial silt through large subrounded gravel *Terminated in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
262	93	0–25: 10YR 3/2; loose clayey humic loam with 5% subrounded 3–5 cm gravel; clear basal contact 25–70: 10YR 5/4; coarse sand with 20% subrounded to subangular 3–15 cm gravel and cobbles and 3% rootburn charcoal; clear basal contact 70–93: 10YR 5/3; silty sand with 10–20% clay, 10% subrounded to subangular 1–3 cm gravel, and 10% subrounded 7–10 cm cobbles *Augered from 70 cmbs *Terminated due to auger refusal*	No recovery
263	92	0–18: 2.5Y 4/1; loam with many rootlets 18–69: 1.5Y 5/1; loam with moderate rounded to subrounded gravel and cobbles 69–92: 10YR6/3; clay with sparse subrounded to rounded cobbles; attempted auger from 92 cmbs *Terminated on inhibitive rock*	No recovery
264	100	0–45: 10YR 2/2; clayey loam with 5% rounded 3–5 cm gravel; clear basal contact 45–100: 10YR 4/3 grading to 5/3; silty clay with 3% rounded 1–4 cm gravel and nodules of +1 chroma silt *Terminated due to refusal*	No recovery
265	60	0–20: 7.5YR 5/1 to 4/1; humic layer and loam with 25–30% fine rounded gravel and large tree roots; gradual basal transition 20–60: 7.5YR 5/6; loose sandy loam with 35% rounded to subangular 0.3–2 cm gravel and tree roots; moderate groundwater seepage below 53 cmbs *Terminated in standing water*	No recovery
266	100	0–10: 10YR 3/3; duff transitioning into loam with roots; clear basal contact 10–100: 10YR 7/4; saturated clay to silty clay with some subrounded gravel *Water table at 60 cmbs *Terminated at target depth*	No recovery
267	60	0–15: Dark brown loam and organic–rich duff with abundant rootlets 15–60: Gray saturated silty clay with gravel and cobbles; attempted auger from 60 cmbs *Terminated on inhibitive root*	No recovery
268	160	0–25: 10YR 2/2; clayey loam with 5% rounded 3–5 cm gravel 25–160: 10YR 5/3 grading to to 6/3; clay and silt with 3% rounded 1–3 cm gravel *Augered from 25 cmbs *Terminated on inhibitive cobble*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
269	142	0–142: 10YR 6/1 to 6/3, mottled with 7.5YR 5/6; undifferentiated cohesive, highly plastic silty clay to clayey silt with 10–20% coarse or medium sand; fully saturated with rapid groundwater seepage below 27 cmbs. *Augered from 33 cmbs *Terminated on inhibitive cobble*	No recovery
270	49	0–8: Dark brown organic–rich loam with many rootlets 8–49: Light brown loam with moderate gravel and cobbles, many roots *Terminated on inhibitive root*	No recovery
271	100	0–10: 10YR 3/3; duff transitioning into loam with roots; clear basal contact 10–100: 10YR 7/4; saturated clay to silty clay with some subrounded gravel *Water table at 60 cmbs *Terminated at target depth on cobbles*	No recovery
272	52	0–8: Dark brown organic-rich loam with large roots 8–52: Gray loam with moderate subrounded gravel and cobbles; attempted auger from 52 cmbs *Terminated on inhibitive roots*	No recovery
273	85	0–30: 10YR 2/2; clayey loam with 5% rounded 3–5 cm gravel 30–80: 10YR 5/3; clay and silt with 3% rounded 1–3 cm gravel 80–85: 10YR 5/3 grading to 4/4; coarse glacial sand and silt with 10% rounded 3–5 cm gravel *Augered from 80 cmbs *Terminated due to refusal in glacial sediment*	No recovery
274	80	0–17: 7.5YR 4/2; loose very sandy loam with 30% rounded to subangular 0.3–6 cm gravel; gradual basal transition 17–58: 7.5YR 5/4; loose assorted sands with 35% rounded to subangular 0.3–20 cm gravel and cobbles; clear basal contact 58–80: 2.5Y 6/4; compact, slightly cohesive but nonplastic glacial silt through 10 cm rounded to subangular pebbles *Terminated at depth in glacial sediment*	No recovery
275	69	0–35: 7.5YR 4/2; very sandy loam with 25–30% rounded to subangular 0.3–8 cm gravel; gradual basal transition 35–55: 7.5YR 5/4; loose assorted sands to 13 cm rounded to subangular gravel; clear basal contact 55–69: 2.5Y 6/4; compact, lightly cohesive but nonplastic glacial silt through 8 cm rounded to subangular gravel *Augered from 59 cmbs *Terminated on inhibitive cobble in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
276	93	0–12: 7.5YR 3/2; soft sandy loam with 30% rounded to subrounded 0.3–1 cm gravel and tree roots; gradual basal transition 12–60: 10YR 5/4; soft sandy loam with trace clay, 30% rounded to subrounded 0.3–20 cm gravel and cobbles, and tree roots; clear basal contact 60–73: 10YR 5/4; soft silty clay with trace coarse to very coarse sand, decayed charcoal fragments, and rounded to subangular gravel; clear basal contact 73–93: 2.5Y 6/4; compact but noncohesive glacial silt through 5 cm rounded to subangular gravel *Augered from 47 cmbs *Terminated at depth in glacial sediment*	No recovery
277	150	0–30: 10YR 2/2; humic clayey sand with 5% rounded 3–5 cm gravel; clear basal contact 30–70: 10YR 5/3; clay and silt with 10% rounded 3–5 cm gravel; gradual basal transition 70–100: 10YR 6/2 with nodules of 5/6; clay and silt with 10% rounded 3–5 cm gravel, reverse grading to 5% gravel; clear basal contact 100–140: 10YR 7/1; dry, fissile silt; clear basal contact 140–150: 10YR 5/2; clay; clear basal contact *Augered from 3 0 cmbs *Terminated on inhibitive gravel sediment*	No recovery
278	75	0–40: 10YR 3/3; saturated silty clay with large tree and blackberry roots; gradual basal transition 40–65: 10YR 5/8; saturated silty clay with some subrounded gravel and many small roots; gradual basal transition 65–75: 10YR 6/3; saturated clay with subrounded gravel and roots *Augered from 40 cmbs *Terminated on inhibitive root*	No recovery
279	50	0–8: Dark brown duff with abundant rootlets 8–45: Gray loam with abundant rounded to subrounded pebbles and cobbles and many rootlets 45–50: Gray compact glacial loam with abundant rounded to subrounded pebbles and cobbles *Terminated at depth in glacial sediment*	No recovery
280 AB33	78	0–10: Dark brown organics and duff with abundant rootlets 10–48: Gray loam with abundant rounded to subrounded pebbles and cobbles and many rootlets 48–78: Tan slightly compact glacial loam with abundant rounded to subrounded pebbles and cobbles *Terminated at depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
281 AB34	60	0–12: 10YR 3/3; loose humic sandy loam with 5% subrounded 1–5 cm gravel; clear basal contact 12–30: 10YR 4/4; medium fine sand with 7% subrounded 1–5 cm gravel and 3% rootburn charcoal; clear basal contact 30–40: 10YR 5/4; coarse glacial sand and sandy loam with 10% rounded to subrounded 1–10 cm gravel and 3% rounded 10–12 cm cobbles; clear basal contact 40–45: 10YR 1/1; charcoal from rootburn; clear basal contact 45–60: 10YR 5/4 and 6/4; coarse glacial sand with pockets of 10YR 6/4 fine glacial sand with 15% rounded 1–10 cm gravel and 5% rounded 10–15 cm cobbles *Terminated at depth in glacial sediment*	No recovery
282	85	0–35: 10YR 2/2; loose clayey sand with 5% rounded 1–5 cm gravel; clear basal contact 35–85: 10YR 5/3; very compact clay and silt with 3% subrounded 5–7 cm gravel; clear basal contact *Augered from 35 cmbs *Terminated on inhibitive gravel sediment*	No recovery
283	75	0–5: Brown duff and organic–rich loam with abundant rootlets; clear basal contact 5–35: Gray loam with abundant subrounded gravel and cobbles and many rootlets; clear basal contact 35–75: Gray silt with sparse rounded gravel *Augered from 35 cmbs *Terminated on inhibitive rock*	No recovery
284	60	0–40: 10YR 2/2; loose medium–coarse sand with 10% subrounded 1–7 cm gravel; clear basal contact 40–60: 10YR 5/3; clay and coarse sand with 15% subrounded to subangular 3–10 cm gravel and 5% subrounded 12–15 cm cobbles *Terminated on inhibitive cobbles*	No recovery
285	80	0–20: 10YR 2/2; sandy clayey silt with 5–10% subangular to subrounded 3–5 cm gravel; gradual basal transition 20–70: 10YR 5/2; loose clayey coarse sand with 10% subangular 3–10 cm gravel; clear basal contact 70–80: 10YR 5/3; compact coarse glacial sand with 15% subangular 3–10 cm gravel *Terminated in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
286 AB35	60	0–20: 10YR 3/2; duff transitioning into loam at 10 cmbs with moderate rounded and subrounded gravel; clear basal contact 20–40: 10YR 5/8; sandy silt with moderate rounded to subrounded gravel; gradual basal transition 40–60: 10YR 6/3; sandy silt with abundant subrounded to rounded gravel and small cobbles *Terminated at depth in glacial*	No recovery
287	50	0–14: 10YR 3/1; loam with sparse subrounded gravel and cobbles and many rootlets; gradual basal transition 14–48: 10YR 5/1; loam with abundant subrounded gravel and cobbles; gradual basal transition 48–50: 10YR 4/3; compact loam with abundant subrounded gravel and cobbles; attempted auger from 50 *Terminated on inhibitive rock in glacial*	No recovery
288	77	0–22: 10YR 4/2; loose sandy loam with 30% rounded to subangular 0.3–6 cm gravel; gradual basal transition 22–47: 10YR 5/4; loose assorted sands with 35% rounded to subangular 0.3–17 cm gravel and cobbles; clear basal contact 47–77: 10YR 6/4; compact, slightly cohesive but nonplastic glacial sand through 8 cm rounded to subangular pebbles with minor silt *Terminated at depth in glacial*	No recovery
289	55	0–35: 10YR 2/2; sandy loam with 5% subrounded 3–5 cm gravel, 5% rootburn charcoal from 30–35 cmbs, and roots; clear basal contact 35–55: 10YR 4/4 grading to 5/3; compact coarse sand with 10% rounded 1–5 cm gravel and 5% subrounded 10–13 cm cobbles *Terminated at depth in glacial*	No recovery
290	53	0–42: 7.5YR 4/2; loose sandy loam with 30% rounded to subangular 0.3–15 cm gravel and cobbles; clear basal contact 42–53: 2.5Y 5/3; compact, cohesive and moderately plastic clay through rounded cobbles *Terminated on inhibitive cobble*	No recovery
291	65	0–30: 10YR 2/2; sand and clay with 10% rounded 3–10 cm gravel 30–65: 10YR 5/3; clay and silt with 5% rounded 1–5 cm gravel; clear basal contact *Augered from 30 cmbs *Terminated on inhibitive gravel sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
292	60	0–18: 10YR 5/1; loam with abundant subrounded gravel and cobbles; gradual basal transition 18–60: 10YR 4/3; fine sandy loam with abundant rounded to subrounded gravel and cobbles *Terminated at depth in glacial sediment*	No recovery
293	90	0–20: 10YR 2/2; sand and clay with 5% rounded 3–5 cm gravel and large roots; clear basal contact 20–90: 10YR 5/3 grading to 6/3; clay and silt with 5% rounded 1–4 cm gravel, reverse grading to clay; clear basal contact *Augered from 45 cmbs *Terminated on inhibitive gravel sediment*	No recovery
294	50	0–30: 10YR 2/2; clayey sand, 10% rounded 3–5 cm gravels, many roots 30–50: 10YR 5/3; clay and silt, 10% rounded 3–5 cm gravels, 5% rounded 1–2 cm gravels down to 5% rounded 10–12 cm cobbles *Terminated due to cobbles and glacial*	No recovery
295	47	0–22: 7.5YR 3/2; sandy loam with 30% rounded to subangular 0.3–10 cm gravel; gradual basal transition 22–47: 2.5Y 6/4; compact, cohesive, very plastic clay through 12 cm gravel. *Terminated at depth in glacial sediment*	No recovery
296	59	0–5: 10YR 2/1; duff and litter; clear basal contact 5–18: 10YR 5/1; silty loam with abundant subrounded gravel and cobbles, rootlets 18–59: 10YR 5/2; fine sandy loam with abundant subrounded gravel and cobbles *Terminated at depth in glacial sediment*	No recovery
297	60	0–12: 7.5YR 4/2; loose sandy loam with 20% rounded to subangular 0.3–5 cm gravel and tree roots; gradual basal transition 12–32: 10YR 5/3; soft, cohesive, plastic silty clay with tree roots; clear basal contact 32–48: 10YR 5/3; compact, dry, brittle silt; clear basal contact 48–60: 2.5Y 6/4; soft, dry, highly cohesive and plastic silty clay *Augered from 45 cmbs *Terminated on inhibitive cobble*	No recovery
298	63	0–14: 10YR 3/1; loam with sparse subrounded gravel and cobbles; clear basal contact 14–46: 10YR 5/1; loam with abundant subrounded gravel and cobbles; gradual basal transition 46–63: 10YR 5/2; fine sandy loam with abundant subrounded gravel and cobbles *Terminated at depth in glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
299	60	0–40: 10YR 3/3; clayey loam wih abundant subrounded gravel and cobbles, many roots; gradual basal transition 40–60: 10YR 6/4; clay with sparse subrounded gravel *Augered from 45 cmbs *Terminated due to inhibitive soil density*	No recovery
300	63	0–16: 10YR 4/2; soft loam; gradual basal transition 16–58: 10YR 5/3; compact, dry, brittle silt with trace rounded to subrounded 2–5 cm gravel; clear basal contact 58–63: 10YR 5/3; compact, cohesive, plastic clay through 5 cm rounded to subrounded gravel; relatively low on sand, rich in 1–3 cm gravel *Augered from 52 cmbs *Terminated due to inhibitive pebble density*	No recovery
301	110	0–14: 10YR 4/2; loam with roots and sparse subrounded pebbles and cobbles; gradual basal transition 14–47: 10YR 5/1; loam with abundant rounded to subrounded pebbles and cobbles; gradual basal transition 47–110: 10YR 5/1; silt with sparse subrounded gravel and pebbles *Terminated due to inhibitive rocks*	No recovery
302	91	0–15: 10YR 4/2; firm loam and roots; gradual basal transition 15–38: 10YR 5/3; compact dry, brittle silt with trace rounded to subrounded 2–5 cm gravel; stained with 5YR5/6 around charcoal fragments; scattered charcoal fragments; gradual basal transition 38–82: 10YR 5/3; firm, highly cohesive and plastic silty clay; clear basal contact 82–91: 10YR 5/4; compact, somewhat cohesive and slightly plastic silty sand, possible minor clay *Augered from 45 cmbs *Terminated on inhibitive pebbles or cobbles*	No recovery
303	106	0–13: 10YR 4/2; firm loam and roots; gradual basal transition 13–35: 2.5Y 5/3; firm, moderately cohesive but only slightly plastic clayey silt; gradual basal transition 35–105: 2.5Y 5/3; firm, highly cohesive and plastic silty clay; clear basal contact 105–106: 2.5Y 5/3; compact gravel and cobbles with unknown matrix *Augered from 50 cmbs *Terminated due to inhibitive cobbles*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
304	52	0–12: 10YR 4/2; loam with rootlets and sparse subrounded pebbles and cobbles; clear basal contact 12–42: 10YR 5/1; loam with abundant rounded to subrounded pebbles and cobbles; clear basal contact 42–52: 10YR 5/1; silty clay with sparse subrounded pebbles and cobbles *Augered from 52 cmbs *Terminated due to inhibitive root*	No recovery
305	45	0–25: 10YR 2/2; clay and sand with 5% subrounded 3–5 cm gravel and 5% subrounded 10–12 cm cobbles; clear basal contact 25–45: 10YR 5/3; compact clay and silt with 5% subrounded to subangular 1–5 cm gravel, 5% subrounded 10–12 cm cobbles, and roots *Terminated due to inhibitive roots*	No recovery
306	60	0–20: 10YR 2/2; clay and sand with 5% subrounded 3–5 cm gravel and 5% subrounded 10–12 cm cobbles; clear basal contact 20–40: 10YR 4/3; clay and silt with 10% subrounded 3–7 cm gravel; clear basal contact 40–60: 10YR 5/3; compact clay and silt with 5% subrounded to subangular 1–5 cm gravel, 5% subrounded 10–12 cm cobbles, and roots *Terminated at depth in glacial sediment*	No recovery
307	50	0–30: 10YR 2/2; clay and sand with 5% subrounded 3–5 cm gravel and 5% subrounded 10–12 cm cobbles; clear basal contact 30–50: 10YR 5/3; compact clay and silt with 5% subrounded to subangular 1–5 cm gravel, 5% subrounded 10–12 cm cobbles, and roots *Terminated at depth in glacial sediment*	No recovery
308	71	0–12: 7.5YR 4/2; firm loam; clear basal contact 12–70: 10YR 6/3; hard, compact, brittle silt with trace rounded 1–4 cm gravel and rootburn; clear basal contact 70–71: insufficient sample for color designation; compact, cohesive clay with many rounded pebbles *Terminated due to inhibitive soil density*	No recovery
309	60	0–26: 10YR 2/2; loam with abundant subrounded gravel and pebbles, many rootlets; clear basal contact 26–32: 10YR 3/3; coarse sandy loam with abundant subrounded gravel and cobbles; clear basal contact 32–60: 10YR 5/3; silty clay with sparse subrounded gravel *Terminated on inhibitive rock*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
310	49	0–27: 7.5YR 3/2; loose, noncohesive sandy loam with 25% rounded to angular 0.3–8 cm gravel; fill or slumped fill material; clear basal contact 27–49: 2.5Y 6/3; compact, brittle silt to very coarse sand with 15% rounded 0.3–7 cm gravel *Terminated at depth in glacial sediment*	No recovery
311	51	0–30: 10YR 2/2; clay and sand with 5% subrounded 3–5 cm gravel and 5% subrounded 10–12 cm cobbles; clear basal contact 30–50: 10YR 5/3; clay with 3% subrounded 3–5 cm gravel; clear basal contact 50–51: 10YR 5/3 and 4/4; compact clay and silt with 5% subrounded to subangular 1–5 cm gravel, 5% subrounded 10–12 cm cobbles, and roots *Terminated due to inhibitive soil density (glacial sediment)*	No recovery
312	60	0–20: 10YR 2/2; clay and sand with 5% subrounded 1–7 cm gravel; clear basal contact 20–60: 10YR 5/4 grading to 5/3; clay and sand with 5% subrounded 3–5 cm gravel, reverse graded into clay; clear basal contact *Terminated on inhibitive gravel layer, likely glacial sediment*	No recovery
313	30	0–10: 10YR 3/2; sandy loam with 5% subrounded 3–5 cm gravel; clear basal contact 10–30: 10YR 5/3; very compact coarse glacial sand with 5% rounded to subangular 1–7 cm gravel and 5% subrounded 10–12 cm cobbles *Terminated due to inhibitive soil compaction*	No recovery
314	50	0–30: 10YR 1/2; humic clay and sand with 5% rounded 3–5 cm gravel 30–50: 10YR 4/4 and 5/3; increasingly compact coarse sand with 10% subangular to subrounded 1–5 cm gravel and 5% rounded 10–12 cm cobbles *Terminated at depth in glacial on inhibitive root*	No recovery
315	64	0–20: 7.5YR 3/1; soft loam and roots; clear basal contact 20–57: 10YR 4/4; loose assorted sands with 20% rounded to subrounded 0.3–18 cm gravel and cobbles; clear basal contact 57–64: 2.5Y 6/4; compact glacial silt through 10 cm rounded to subangular gravel *Terminated due to inhibitive gravel density*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
316	50	0–15: 10YR 1/2; humic clay and sand with 5% rounded 3–5 cm gravel 15–50: 10YR 4/4 and 5/3; increasingly compact coarse sand with 10% subangular to subrounded 1–5 cm gravel and 5% rounded 10–12 cm cobbles *Terminated at depth in glacial sediment*	No recovery
317	50	0–17: 7.5YR 3/1; soft loam with many roots; clear basal contact 17–50: 10YR 4/4; loose assorted sands with 25% rounded to subrounded 0.3–15 cm gravel and cobbles *Terminated on inhibitive root*	No recovery
318	45	0–10: 10YR 1/2; humic clay and sand with 5% rounded 3–5 cm gravel 10–25: 10YR 4/4; loose sand with 5–10% subrounded 3–5 cm gravel 25–45: 10YR 4/4 and 5/3; increasingly compact coarse sand with 10% subangular to subrounded 1–5 cm gravel and 5% rounded 10–12 cm cobbles *Terminated at depth in glacial sediment on inhibitive root*	No recovery
319	50	0–5: 10YR 2/1; litter and duff; clear basal contact 5–15: 10YR 3/3; loam with abundant subrounded gravel and pebbles, many rootlets; gradual basal transition 15–39: 10YR 4/2; fine sandy loam with abundant subrounded to subangular gravel and cobbles; gradual basal transition 39–50: 10YR 4/4; fine sandy loam with abundant subrounded to subangular gravel and cobbles *Terminated in glacial sediment*	No recovery
320	42	0–12: 10YR 3/3; loam with abundant subrounded gravel and pebbles, many rootlets; clear basal contact 12–42: 10YR 4/4; fine sandy loam with abundant subrounded to rounded gravel and cobbles *Terminated at depth in glacial*	No recovery
321	43	0–13: 10YR 3/1; loam with moderate subrounded gravel and cobbles, rootlets; clear basal contact 13–36: 10YR 3/3; fine sandy loam with abundant subrounded to subangular gravel and cobbles; clear basal contact 36–43: 10YR 5/4; compact fine sandy loam with abundant subrounded gravel and cobbles *Terminated in glacial sediment*	No recovery
322	44	0–5: 10YR 2/1; litter and duff 5–22: 10YR 3/1; loam with moderate subrounded gravel and cobbles, rootlets; gradual basal transition 22–44: 10YR 5/4; fine sandy loam with abundant subrounded to subangular gravel and cobbles *Terminated due to inhibitive rock and soil density*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
323	33	0–7: 10YR 2/1; litter and duff; clear basal contact 7–19: 10YR 3/1; loam with many rootlets; gradual basal transition 19–33: 10YR 5/4; fine sandy loam with abundant subrounded to subangular gravel and cobbles *Terminated on inhibitive root*	No recovery
324	25	0–5: 10YR 2/1; litter and duff; clear basal contact 5–20: 10YR 3/1; loam with abundant subrounded gravel and cobbles, many rootlets; gradual basal transition 20–25: 10YR 5/4; fine sandy loam with abundant subrounded to subangular gravel and cobbles *Terminated due to inhibitive compaction*	No recovery
325	25	0–4: 10YR 2/1; litter and duff 4–25: 10YR 5/4; very compact fine sandy loam with abundant subrounded to subangular gravel and cobbles *Terminated due to refusal of breaker bar*	No recovery
326	52	0–19: 10YR 3/1; loam with many rootlets; gradual basal transition 19–52: 10YR 5/3; loam with abundant subrounded gravel and cobbles *Terminated on inhibitive rock*	No recovery
327	25	0–25: 10YR 4/2; dark grayish-brown silty loam, rootlets throughout, very saturated *Terminated in standing water*	No recovery
328	65	0–12: 10YR 2/2; clayey loam, loose with 5% rounded 3–5 cm gravels 12–40: 2.5 6/4 with spots of 10YR 5/8; clay and minor silt 40–65: 2.5 YR 6/4; coarse sand with 8% subangular gravel (3–5 cm) and 8% subangular–subrounded 10–12 cm cobbles; glacial *Terminated at glacial sediment*	No recovery
329	50	0–12: 7.5YR 3/2; soft loam with 25% 0.3–6 cm rounded to subangular gravel; clear basal contact 12–47: 10YR 6/3; compact, hard, brittle silt with trace rounded to subangular 1–4 cm gravel; clear basal contact 47–50: 10YR 6/4; compact, noncohesive glacial silt through 13 cm rounded to subangular gravel *Terminated due to inhibitive gravel density*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
330	110	0–20: 7.5YR 4/2; firm loam with 10% rounded to subangular 2–4 cm gravel; gradual basal transition 20–75: 10YR 6/3; compact, hard, brittle silt with trace rounded to subangular 2–6 cm gravel; clear basal contact 75–105: 10YR 6/3; compact, very firm but slightly cohesive and plastic clayey silt; clear basal contact 105–110: 10YR 6/4; compact, slightly cohesive and plastic glacial clay through 6 cm rounded to subangular gravel *Terminated due to inhibitive gravel density*	No recovery
331	100	0–25: 7.5YR 3/2; loose loam with roots; gradual basal transition 25–98: 10YR 6/3; compact, hard, brittle silt with trace rounded to subangular 1–4 cm gravel; clear basal contact 98–100: 10YR 6/4; compact, somewhat cohesive glacial silt through 6 cm rounded to subangular gravel *Terminated due to inhibitive cobbles*	No recovery
332	125	0–12: 7.5YR 3/2; loose loam and roots; gradual basal transition 12–90: 10YR 6/3; compact, hard, brittle silt with trace rounded to subrounded 1–4 cm gravel; clear basal contact 90–105: 7.5YR 3/3; compact firm–hard cohesive and somewhat plastic silty clay; clear basal contact 105–120: 10YR 6/3; compact, hard, brittle silt; clear basal contact 120–125: 10YR 6/4; compact, slightly cohesive clay through rounded to subangular gravel *Augered from 50 cmbs *Terminated due to inhibitive gravel density*	At surface: Temporally non-diagnostic rusted iron tub (n=1)
333	32	0–5: 10YR 2/1; duff 5–20: 10YR 3/1; loam with many rootlets 20–32: 10YR 4/4; fine sandy loam with abundant subrounded to subangular gravel and cobbles *Terminated on inhibitive root*	No recovery
334	65	0–3: 10YR 2/1; litter and duff 3–10: 10YR 2/1; loam with many rootlets and sparse gravel 10–65: 10YR 5/3; fine sandy loam with abundant subrounded to rounded gravel and cobbles *Terminated on inhibitive root*	No recovery
335	65	0–23: 10YR 3/1; sandy silt with abundant subrounded to rounded gravel and small cobbles; clear basal contact 23–65: 10YR 5/6; very compact sandy silt with abundant rounded to subrounded gravel and cobbles in protruding berm likely related to I-5 construction; appears to be disturbed. *Terminated on inhibitive root*	30–40 cmbs: Blue Fiestaware ceramic fragment

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
336	70	0–23: 10YR 3/1; sandy silt with abundant subrounded to rounded gravel and small cobbles, small roots; gradual basal transition 23–50: 10YR 5/4; silty sand with abundant rounded to subrounded gravel and cobbles, sparse roots; gradual basal transition 50–70: 10YR 7/4; silty sand with abundant rounded to subrounded gravel and cobbles *Terminated at depth in glacial*	No recovery
337	64	0–22 7.5YR 4/2; firm loam; gradual basal transition 22–62: 10YR 6/3; compact, brittle silt with trace rounded to subangular 1–4 cm gravel; clear basal contact 62–64: 10YR 6/4; compact glacial clay through 5 cm rounded to subangular gravel *Augered from 60 cmbs *Terminated due to inhibitive soil density*	
338	75	0–27: 7.5YR 3/2; loose humic layer, roots; clear contact 27–65: 10YR 4.5/6; free sand with 40% rounded–subrounded 0.3–20 cm gravel and cobbles; clear contact 65–75: 2.5Y 6/4; compact very fine sand through rounded–subrounded 20 cm cobbles, no cohesion; glacial *Terminated due to inhibitive cobble density*	No recovery
339	85	0–23: 7.5YR 2.5/2; clay and sand with 5% subrounded–subangular 3–5 cm gravels 23–50: 10YR 5/4; loose fine sand with 10% subrounded 3–5 cm gravels and 3% subrounded cobble (10–12 cm) 50–85: 2.5YR 5/2; loose fine sand with 5% subrounded 1–3 cm gravels, 5% subangular 5–7 cm gravels, and 5% rounded cobble (10–12 cm); very compact/glacial till *Terminated due to compaction*	0–23 cmbs: Temporally non-diagnostic piece of plastic bag (n=1)
340	64	0–25: 7.5YR 3/2; somewhat compact loam with 25% rounded–subrounded 0.3–5 cm gravels and roots; clear contact 25–58: 10YR 4.5/6; free sands with 30–35% rounded–subrounded 0.3–15 cm gravels and cobbles; clear contact 58–64: 2.5Y 6/4; compact sands through 35–40% rounded–subrounded gravel and cobbles (0.3–18 cm); no cohesion; glacial *Terminated due to inhibitive cobble density*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
341	75	0–25: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded gravel and cobbles (0.5–5 cm); clear contact 25–45: 7.5YR 3/4; dark brown moderately compact silty clay with 50% large subrounded 0.5–5 cm cobbles; possibly glacial sediment 45–50: Charcoal lens; clear contact 50–75: 7.5 YR 4/4; dark brown compact silty sand with 50% subrounded gravel and cobbles (0.5–5 cm); possible glacial sediment *Terminated due to glacial sediment*	No recovery
342	66	0–15: 7.5YR 3/2; soft loam with 20% rounded–subrounded 0.3–12 cm gravels; clear contact 15–45: 10YR 4.5/6; free sands with 35% rounded–subrounded 0.3–12 cm gravels; clear contact 45–66: 2.5Y 6/9; compact, cohesionless sands through 15 cm cobbles (mostly 0.3–1.2 cm); glacial *Terminated due to glacial sediment at depth*	No recovery
343	90	0–20: 7.5YR 2.5/2; loose clay and sand with 5% subrounded 3–5 cm gravels and 5% subrounded 10–12 cm cobbles 20–60: 10YR 5/4; very loose fine sand with 5% subrounded 3–5 cm gravels and 5% subrounded 10–12 cm cobbles 60–90: 2.5YR 5/2; medium compact coarse sand with 5% subrounded 1–3 cm gravels, 5% subrounded–subangular gravel (7–10), and 5% subrounded 10–12 cm cobbles; glacial *Terminated due to cobbles*	No recovery
344	48	0–25: 7.5YR 3/2; firm loam with giant roots and 20% rounded–subrounded 5–7 cm gravels; clear contact 25–48: 2.5Y 7/3; hard, compact silt through, rounded–angular 10 cm pebbles; slightly cohesive but nonplastic; glacial *Terminated due to glacial sediment and at depth*	No recovery
345	70	0–25: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded gravel and cobbles (0.5–5 cm); clear contact 20–50: 7.5YR 3/4; dark brown moderately compact silty clay with 50% large subrounded cobbles (2–20 cm); clear contact 50–70: 7.5YR 4/4; dark brown compact silty sand with 50% small–large subrounded gravel and cobbles (0.5–5 cm); possible glacial sediment *Terminated due to glacial sediment*	No recovery
346	40	0–22: 7.5YR 3/2; firm loam with giant roots and 20% rounded–subrounded 0.5–5 cm gravels; clear contact 22–40: 2.5Y 7/3; hard, compact silt through; rounded–angular 18 cm cobbles; slightly cohesive but nonplastic; glacial *Terminated due to inhibitive root and cobble density*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
347	60	0–20 7.5YR 2.5/2; loose clay and sand with 5% subrounded 3–5 cm gravels; humic 20–40: 10YR 5/4; loose fine sand with 15% subrounded 3–10 cm gravels 40–60: 7.5YR 5/2; very compact gravely coarse sand with 10% subrounded 1–5 cm gravels and 5% subrounded 10–12 cm cobbles; glacial *Terminated due to glacial sediment*	No recovery
348	50	0–20: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded gravel/cobbles (0.5–5 cm); clear contact 20–50: 7.5YR 3/4; dark brown moderately compact silty clay with large subrounded cobbles (5–20 cm) *Terminated due to large root obstruction*	No recovery
349	60	0–20: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded 0.5–5 cm gravel and cobbles 20–40: 7.5YR 4/4; dark brown moderately compact silty clay; very few < 5% cobbles 40–60: 7.5YR 4/4; dark brown moderately compact silty sand with 10% subrounded 0.5–5 cm gravel and cobbles; glacial sediment *Terminated due to glacial sediment*	No recovery
350	60	0–20: 7.5YR 3/2; brown loose clay loam with 5% subrounded–subangular 3–5 cm gravels; humic heavy 20–45: 2.5YR 5/4 with gray spots; clay and silt with > 3% subrounded 3–5 cm gravels; gradual transition; alluviated glacial 45–66: 2.5YR 6/2; clay and silt with > 3% subrounded 3–5 cm gravels; gradual transition; alluviated glacial *Terminated due to glacial sediment*	No recovery
351	85	0–55: 10YR 2/1; coarse sand with 5% angular 10–12 cm cobbles 55–65: 7.5YR 3/2; clay and water 65–85: 2.5YR 5/4; clay and silt; alluviated glacial *Terminated due to glacial and water*	0–55 cmbs: Temporally non-diagnostic modern insulation, demolition debris, and modern plastics
352	55	0–55: 7.5YR 4/2; brown loosely compacted silty wet clay with abundant small roots *Terminated due to standing water at bottom*	No recovery
353	55	0–20: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded 0.5–2.5 cm gravel and cobbles 20–55: 7.5YR 4/4; dark brown medium compact silty sand with 10% subrounded 0.5–5 cm gravel and small cobbles; glacial sediment *Terminated due to glacial*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
354	100	0–3.5: 7.5YR 3/2; humic layer and large roots; clear contact 3.5–39: 7.5YR 4/2; loose to soft loam, poor cohesion and little to no plasticity; clear contact 39–100: 7.5YR 6/3 to 6/8 mottled; dry, brittle silty clay of increasing density; relatively low strength but moderately cohesive and highly plastic when wet *Terminated due to at depth without peat, inhibitive clay density*	No recovery
355	55	0–22: 7.5YR 3/2; firm, cohesive, plastic loam; gradual transition 22–55: 7.5YR 6/3; moist, very firm, highly cohesive and plastic silty clay or clean clay *Terminated due to at depth in inhibitive clay, probably alluviated glacial sediment*	No recovery
356	50	0–30: 7.5YR 3/2; loose wet clay with > 3% subrounded 3–5 cm gravels 30–50: 2.5YR 5/4 and 2.5YR 6/2 spots; clay and minor silt; alluviated glacial *Terminated due to glacial sediment*	No recovery
357	50	0–15: 7.5YR 3/2; loose wet clay with less than 3% subrounded 3–5 cm gravels 15–50: 2.5YR 5/4 and 2.5YR 6/2; clay and minor silt, no gravel; alluviated glacial *Terminated due to glacial sediment*	No recovery
358	50	0–15: 7.5YR 4/2; firm, cohesive, plastic loam, large roots; gradual transition 15–50: 7.5YR 6/3; very firm, cohesive, highly plastic clay with slow groundwater seepage up to 42 cmbs *Terminated due to standing groundwater*	No recovery
359	80	0–55: 7.5YR 4/2; brown clay and sand, rooty with 3% rounded 3–5 cm gravels, 3% 1–3 cm pea gravel 55–80: 2.5YR 6/4; silt with minor clay, spots of 10YR 5/8; alluviated glacial *Terminated due to glacial sediment*	No recovery
360	60	0–25: 7.5YR 3/2; loose sandy loam, 10% subangular–subrounded 3–5 cm gravels and 8% 10–12 cm subrounded cobbles; possible fill 25–60: 2.5YR 6/4 with spots of 10YR 5/8; clay with minor silts; glacial *Terminated due to glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
361	59	0–17: 7.5YR 4/2; soft to loose loam, cohesive and plastic; gradual transition 15–57: 7.5YR 6/3 and 6/8 mottled; soft to slightly firm and brittle silt to silty clay in distinct (but not visually distinguishable) layers with minor rounded gravel (4–8 cm); low cohesion and nonplastic to moderate cohesion and plasticity; clear contact 57–59: 7.5YR 6/4; compact clay to 15 cm, rounded–subrounded cobbles; glacial *Terminated due to inhibitive cobbles*	No recovery
362	45	0–20: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded 0.5–5 cm gravel and cobbles; clear contact 20–45: 7.5YR 4/4; dark brown medium compact silty sand with 10% subrounded 0.5–5 cm gravel and cobbles; glacial sediment *Terminated due to glacial sediment*	No recovery
363	41	0–20: 7.5YR 3/2; loose, slightly cohesive but moderately plastic loam and roots; clear contact 20–41: 2.5YR 6/4; compact silt through, rounded–subrounded gravel; low cohesion, little to no plasticity; contains sparse ferric concretions (mostly rounded, hard and brittle with 7.5YR 6/8 iron staining); glacial *Terminated due to inhibitive gravel density, at depth in glacial*	No recovery
364	55	0–35: 10YR 3/2; sandy silt loam; common to many rounded and subrounded pebbles and cobbles, some blackberry roots; moderate compaction; gradual boundary 35–55: 10YR 6/3; silty sand; many rounded and subrounded pebbles and cobbles; glacial till sediment *Terminated due to 20 cm of excavation into glacial sediment*	No recovery
365	45	0–20: 7.5YR 2.5/1; black loosely compacted silty sand with 10% subrounded 0.5–5 cm gravel and cobbles; clear contact 20–45: 7.5YR 4/4; dark brown medium compact silty sand with 10% subrounded 0.5–5 cm gravel and cobbles; glacial sediment *Terminated due to glacial ssediment*	No recovery
366	103	0–37: 7.5YR 3/2; soft, cohesive, plastic clayey loam; gradual transition 37–82: Mottled 2.5YR 6/3 and 7.5YR 6/8; soft to firm cohesive, highly plastic clay to silty clay with trace rounded 4–8 cm gravel; clear contact 82–103: Slightly mottled 2.5Y 6/4 and 7.5YR 6/8; compact moderately cohesive and highly plastic silt through rounded 8 cm gravel; glacial *Augered from 65 cmbs *Terminated due to at depth in glacial*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
367	50	0–20: 7.5YR 4/2; loose clay and minor sand, 3% rounded 3–5 cm gravels 20–30: 2.5YR 6/2; clay and silt, 1% rounded 1–3 cm gravels; alluvial gravel *Terminated due to glacial sediment*	No recovery
368	40	0–20: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded 0.5–5 cm gravel and cobbles, abundant roots 20–40: 7.5YR 4/4; dark brown moist moderately compact silty sand with 10% 0.5–5 cm subrounded gravel and small cobbles; glacial sediment; water encountered at 38 cmbs *Terminated due to glacial sediment*	No recovery
369	50	0–20: 7.5YR 4/2; loose clay and minor sand, > 3% rounded 3–5 cm gravels 20–50: 2.5YR 6/2; clay and minor silt, 1% gravel *Water table at 15 cmbs *Terminated due to glacial sediment*	No recovery
370	85	0–19: 7.5YR 4/2; soft, cohesive, plastic loam; gradual transition 19–65: Decreasingly mottled 2.5Y 6/3 and 7.5Y 6/8; soft to firm cohesive, highly plastic clay; clear contact 65–85: 2.5Y 6/4; compact, slightly cohesive, somewhat plastic silt/clay through rounded–subrounded 5 cm gravel; glacial *Terminated due to glacial sediment*	No recovery
371	75	0–25: 7.5YR 4/2; clay/loam, 5% rounded 3–5 cm gravels 25–50: 10YR 5/3; coarse sand and clay, 5% subangular 3–5 cm gravels; disturbed asphalt chunks 50–75: 2.5YR 6/2; clay with minor silts *Water table at 50 cmbs *Terminated due to glacial and water*	
372	60	0–12: 7.5YR 4/2; loose clayey loam with 5% subrounded 3–5 cm gravels 12–60: 2.5YR 6/4 and 10YR 6/4; clay and silt with 3% rounded gravel *Augered from 12 cmbs *Terminated due to refusal on cobble*	No recovery
373	55	0–12: 7.5YR 4/1; loose clayey loam, 10% subrounded gravel (1–5 cm) 12–25: 2.5YR 4/1 and 7.5YR 5/4; coarse sand, 15% subrounded 1–5 cm gravels; gradual transition 25–55: 2.5YR 4/3; very compact medium coarse sand, 20% subrounded 1–5 cm gravels *Terminated due to refusal at compaction*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
374	39	0–12: 7.5YR 4/2; loose, extremely sandy loam with 10–15% rounded 1–5 cm gravels; gradual transition 12–25: Somewhat mottled 2.5Y 6/3 and 7.5YR 6/8; loose very fine–fine sand with 20% rounded gravel and cobbles 1–15 cm; clear contact 25–39: 7.5YR 6/8; extremely compact fine sand, 15% coarse–very coarse sand, 35–40% rounded–subrounded 0.6–15 cm gravel and cobbles; slow groundwater seepage to 35 cmbs; unsorted; attempted auger at 39 cmbs *Terminated due to full refusal and groundwater*	No recovery
375	70	0–15: 7.5YR 4/1; Loose clayey loam with 10% subrounded 1–5 cm gravels 15–30: 2.5YR 4/1 and 2.5YR 5/4; coarse sand with 15% subrounded 1–5 cm gravels 30–40: Subangular 0–15 cm gravels 40–70: 2.5YR 4/3; very compact medium coarse sand with 20% subrounded 3–5 cm gravels *Augered from 40 cmbs *Terminated due to refusal*	No recovery
376	71	0–10: 7.5YR 4/2; soft, cohesive, plastic clayey loam with 10–15% rounded 4–8 cm gravels; gradual transition 10–71: 2.5Y 6/3 grading to 2.5Y 5/3 with depth, mottled with 7.5YR 5/6; soft to firm highly cohesive, highly plastic clay with ~15% rounded–subrounded 3–5 cm gravels and pockets or lenses of ~20–25% firm–medium sand; slow groundwater seepage to 67 cmbs *Augered from 57 cmbs *Terminated due to refusal on stone*	No recovery
377	70	0–70: 10YR 4/2; dark grayish-brown highly compact silty sand with 30% 2–10 cm gravel and small cobbles; appears to be construction fill material *Terminated due to hitting water table*	No recovery
378	62	0–7: 7.5YR 4/2; soft, cohesive, plastic clayey loam with 10–15% rounded 4–8 cm gravels; gradual transition 7–56: Mottled 2.5Y 6/3 and 7.5Y 5/6; soft to firm highly cohesive, highly plastic clay with 10–15% rounded–subrounded 3–6 cm gravels; clear contact 56–62: 2.5Y 6/4; compact, cohesive, somewhat plastic clay through rounded–subrounded gravel; glacial *Augered from 47 cmbs *Terminated due to inhibitive stones*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
379	200	0–20: 7.5 YR 4/2; loose clayey loam with 5% subrounded 3–5 cm gravels 20–40: 2.5YR 4/1 and 8/4; coarse sand and water and rounded 3–5 cm gravels 40–200: 10YR 5/3; clay; no silt, no gravel *Augered from 40 cmbs *Terminated due to clay compaction at 200 cmbs*	No recovery
380	103	0–12: 7.5YR 4/2; soft, cohesive, plastic loam; gradual transition 12–103: 2.5Y 6/3 mottled with 7.5YR 5/6; soft to firm cohesive, highly plastic clay or silty clay *Augered from 55 cmbs *Terminated due to at depth in alluviated glacial sediment*	No recovery
381	60	0–20: 7.5YR 4/2; clayey loam with > 3% subrounded 3–5 cm gravels 20–50: 2.5YR 6/2; clay; alluviated glacial *Augered from 40 cmbs *Terminated due to glacial sediment*	No recovery
382	52	0–32: 7.5YR 4/2; soft, cohesive, plastic loam; gradual transition 32–52: 2/5Y 6/3 very lightly mottled with 7.5YR 5/6; soft to somewhat firm cohesive plastic clay *Terminated due to at depth in alluviated glacial sediment*	No recovery
383	50	0–14: 10YR 4/2; clay and sand/loam, loose with 3% subrounded 3–5 cm gravels 14–37: 10YR 5/3; loose sand medium–fine grain with 5% subrounded 3–5 cm gravels 34–50: 10YR 4/3; very compact large–fine grain sand with 5% subrounded 1–7 cm gravels *Terminated due to glaical sediment*	No recovery
384	50	0–25: 7.5YR 4/2; clayey loam with > 3% subrounded 3–5 cm gravels 25–50: 2.5YR 6/2; clay; alluviated glacial *Augered from 40 cmbs *Terminated due to glacial sediment*	No recovery
385	53	0–20: 10YR 3/2; sandy silt loam with common rounded and subrounded pebbles and small cobbles; moderately compacted; clear boundary 20–33: 10YR 6/4; sandy silt loam with many subrounded and rounded pebbles and small cobbles; gradual boundary 33–53: 10YR 7/3; silty sand with many rounded and subrounded pebbles and cobbles; glacial sediment *Terminated due to 20 cm of excavation into glacial sediment*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
386	153	0–20: 7.5YR 3/2; loamy gravel fill; fully saturated; clear contact 20–139: 10YR 4/3; compact, very firm silt and minor clay; dry; clear contact 139–153: 2.5YR 3/1; clean very fine sand from redeposited lahar material; moderate to abundant red grains; no cohesion *Augered from 40 cmbs *Terminated due to lack of retrieval and refusal*	No recovery
387	362	0–20: 7.5YR 3/2; hard loamy gravel fill; clear contact 20–65: 10YR 4/4; compact silt with minor clay, light iron mottling; barely any cohesion, brittle; fill, landscaping netting at base 65–158: 10YR 4/3; compact, noncohesive silt with minor clay; brittle; wood chunk at 90 cm; clear contact 158–362: 2.5YR 3/1; compact, noncohesive clean very fine sands from redeposited labor materials *Augered from 67 cmbs *Terminated due to lack of retrieval*	0–20 cmbs: Modern trash and construction fill
388	80	0–60: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded 0.5–5 cm gravel and cobbles 60–80: 7.5YR 4/4; dark brown moderately compact silty sand with 10% subrounded gravel and cobbles; glacial sediment *Terminated due to glacial sediment*	No recovery
389	55	0–5: Duff and organics; clear contact 5–49: 10YR 4/1; dark gray coarse sandy loam, many crushed angular pebbles and gravels; fill 49–55: 10YR 4/3; brown silty loam, few rounded gravels, very saturated *Terminated due to water*	No recovery
390	42	0–3: Root mat and organics 3–42: 10YR 3/2; very dark grayish-brown fine sandy loam, no gravels observed; riparian zone *Terminated due to water*	No recovery
391	70	0–70: 7.5YR 2.5/1; black, very moist loosely compact silty sand with 10% subrounded 0.5–5 cm gravel and cobbles; abundant organic materials and standing water *Terminated due to hitting water table*	No recovery
392	310	0–5: Root mat, duff and organics; clear contact 5–60: 10YR 3/3; dark brown silty loam; no gravels 60–310: 10YR 4/2; dark grayish-brown silty loam, mottled with 10YR 5/4 brown clay and 10YR 5/2 grayish-brown fine sandy loam *Augered from 60 cmbs *Terminated due to irretrievable hand-auger head*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
393	90	0–70: 7.5YR 2.5/1; black loosely compact silty sand with 10% small subrounded 0.5–5 cm gravels; abundant organic materials 70–90: 7.5YR 4/4; moderately compact silty sand with 10% subrounded gravel and small cobbles; glacial sediments *Terminated due to glacial sediment*	No recovery
394	160	0–80: 7.5YR 4/2; brown loosely compact silty sand with 10% subrounded 0.5–5 cm gravels and small cobbles; abundant organic materials 80–160: 7.5YR 3/2; dark brown moderately compact fine sand *Augered from 80 cmbs *Terminated due to water table and lack of retrieval*	No recovery
395	180	0–50: 10YR 4/4; compact silt and minor clay 50–100: 10YR 4/3; compact non–cohesive silt with minor clay and light iron mottling; gradual transition 100–175: 10YR 4/3; compact clay 175–180: 7.5YR 3/1; compact very fine sands *Augered from 80 cmbs *Water table at 80 cmbs *Terminated due to lack of retrieval*	No recovery
396	155	0–100: 10YR 4/4; loam with no gravels, blackberry roots 100–135: 2.5YR 4/1; very fine sand with some silt; gradual transition 135–150: 10YR 4/1; clay and some sand 150–155: 7.5YR 4/1; very fine sand with clay *Augered from 50 cmbs *Terminated due to clay and risk of sticking auger*	No recovery
397	130	0–70: 10YR 4/4; loam with no gravels, blackberry roots 70–80: 7.5YR 4/1; very fine sand; red ferric concretions 80–170: 2.5YR 4/1; very fine sand 120–130: 10YR 4/1; clay *Augered from 70 cmbs *Terminated due to clay and risk of sticking auger*	No recovery
398	110	0–40: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded 0.5–2 cm gravels and cobbles 40–90: 7.5YR 3/2; dark brown moderately compact fine wet sand 90–110: 7.5YR 110 3/2; dark brown wet sticky clay *Terminated due to excessive soil compaction*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
399	40	0–10: 10YR 2/1; humic loam with 7% subangular 3–5 cm gravels 10–40: 10YR 5/3 with mottles of 4/4; oxidized silt and clay; alluviated glacial *Water table at 35 cmbs *Terminated due to water and glacial*	Modern trash
400	45	0–15: 2.5Y 6/4; soft, somewhat cohesive slightly plastic sandy loam; gradual transition 15–17.5: 7.5YR 4/1; fine sand with 15% rounded to subangular 3–6 cm gravel in a pocket; gradual transition 17.5–45: 7.5YR 3/2; firm barely cohesive loam with 30% 0.5–16 cm rounded to angular gravel and cobbles; pocket of packed 2.5Y 7/3 fine sand; fill *Terminated due to inhibitive cobbles*	15–17.5 cmbs: Modern trash
401	30	0–30: 7.5YR 2.5/1; black loosely compact silty sand with 10% 0.5–5 cm subrounded gravels and cobbles *Terminated due to multiple large roots*	No recovery
402	58	0–15: 5YR 3/2; firm loam, somewhat cohesive; gradual transition 15–40: 10YR 6/2; firm silty clay; mostly cohesive and plastic, slight iron staining; clear contact 40–58: 10YR 5/1; very firm, very cohesive, very plastic clay with 10% rounded 3–6 cm gravels; possibly dropstones *Terminated due to inhibitive soil density*	No recovery
403	50	0–50: 10YR 5/3 with mottles of 10YR 4/4 oxidization; clay and minor silt; alluviated glacial *Terminated due to glacial sediment*	No recovery
404	40	0–10: 10YR 3/1; humic loam with clay and sand, roots, > 3% subrounded 3–5 cm gravels 10–40: 10YR 5/3 with mottles of 10YR 4/4; clay with minor silt; alluviated glacial *Terminated due to glacial sediment*	No recovery
405	100	0–20: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded 0.5–5 cm gravels and cobbles 20–100: 2.5Y 5/3; light olive-brown compact clay *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
406	70	0–70: 10YR 3/2 and 10YR 5/2; mixed deposit of silty sand, asphalt chunks, many rounded and subrounded pebbles and cobbles; concrete chunks; sediment is entirely disturbed; fill and/or disturbed native soil *Terminated due to excessive gravels prevented further excavation*	0–20 cmbs: Temporally non-diagnostic red plastic fragment (n=1), Temporally non-diagnostic brick fragment (n=1), Temporally non-diagnostic metal screw (=1), amber Temporally non-diagnostic glass fragment (n=1) 20–40 cmbs: Temporally non-diagnostic sheet plastic fragment (n=1), Temporally non-diagnostic flat colorless glass fragment (n=1), unidentifiable rusty metal fragment, (n=1), temporally non-diagnostic brick fragment (n=1) 40–70 cmbs: Temporally non-diagnostic wire nail, flat colorless glass fragments (n=3), plastic fragment (n=1)
407	60	0–13: 2.5Y 6/2; soft loamy fine sand, wet and somewhat cohesive with roots; gradual transition 13–60: 2.5Y 5/3; loose, wet clean fine sand from weathered redeposited lahar material; no cohesion; roots; groundwater causing sidewall failure below 47 cmbs *Augered from 59 cmbs *Terminated due to sidewall collapse*	0–13 cmbs: Modern fence wire (n=1)
408	70	0–17: 2.5Y 6/2; soft loamy sand with very little cohesion but many roots; gradual transition 17–70: 2.5Y 5/3; fine sand with 5% rounded < 7 cm gravels grading to fine to very coarse sand with 15–20% rounded < 15 cm gravel and small cobbles; loose, no cohesion *Augered from 50 cmbs *Terminated due to inhibitive cobbles*	No recovery
409	70	0–20: 7.5YR 2.5/1l black loosely compact silty sand with 10% subrounded 0.5–5 cm gravels and cobbles 20–70: 7.5YR 4/4; dark brown moderately compact silty sand with 30% small to large subrounded 2–15 cm cobbles; possible road construction materials *Terminated due to rock obstruction*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
410	67	0–26: Firm, highly cohesive, plastic clayey loam with pockets of N4 sand; gradual transition 26–47: 10YR 5/4, N4, and 5YR 5/8; clayey silt with pockets of sand and 20% rounded gravels; somewhat compact, low to moderate cohesion, non–plastic to somewhat plastic; fill; clear contact 47–67: 10YR 6/3 to 6/1; splotchy, very firm, highly cohesive, highly plastic once worked, damp to wet silty clay; slow groundwater seepage to 52 cmbs *Terminated due to at depth in alluviated glacial sediment*	No recovery
411	80	0–25: 10YR 2/2; loam and sand with 10% subangular 1–2 cm and 4–5 cm gravels; fill 25–30: 5Y 5/1; coarse poorly sorted sand with 10% subangular 3–5 cm gravels; fill 30–35: 10YR 2/1; coarse sand with 10% subangular 3–5 cm gravels; possible fill 35–90: 10YR 5/3 with 10YR 4/4 mottles; very firm clay and silt; alluviated glacial *Water table at 30 cmbs *Terminated due to glacial sediment*	No recovery
412	60	0–40: N4 to 7.5YR 4/1; loose to soft loam fill with 5% rounded 1–5 cm gravels; clear contact 40–60: 10YR 6/3 to 6/1; firm, damp to wet, cohesive and plastic silty clay *Terminated due to alluviated glacial sediment at depth*	No recovery
413	60	0–20: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded 0.5–5 cm gravel and cobbles 20–60: 2.5Y 5/3; light olive-brown compact clay with 30% subrounded 0.5–20 cm cobbles *Terminated due to rock obstruction*	No recovery
414	30	0–30: 10YR 2/2; loam and coarse sand with 10% subangular 3–5 cm gravel; fill *Augered from 0 cmbs *Water table at 0 cmbs *Terminated due to refusal*	No recovery
415	60	0–35: 10YR 3/2; fine/medium sand with many rootlets and large roots 35–60: 10YR 4/3; medium sand with 10% subangular 3–5 cm gravels and 3% subrounded 10–12 cm cobbles *Augered from 20 cmbs *Terminated due to refusal on cobbles*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
416	70	0–20: 10YR 2/1; coarse sand, loarm with 10% subangular 3–5 cm gravel; fill 20–40: Gray 5/5GY; clay, wetland 40–70: 10YR 5/3 with mottles of 10YR 4/4; silt and clay; alluviated glacial *Water table at 25 cmbs *Terminated due to glacial and water*	No recovery
417	60	0–15: 10YR 2/1; clay and coarse sandy loam with 10% subangular 3–5 cm gravel 15–30: Gray 5/5GY; clay 30–70: 10YR 5/3; clay and silt; alluvial glacial *Water table at 25 cmbs *Terminated*	No recovery
418	70	0–10: 10YR 2/1; clay and coarse sandy loam with 10% subangular 3–5 cm gravel 10–40: Gray 5/5GY; clay 40–70: 10YR 5/3; clay and silt; alluvial glacial *Water table at 25 cmbs *Terminated due to glacial sediment*	No recovery
419	107	0–15: 7.5YR 4/2; very sandy loam; fill; gradual transition. 15–55: 2.5Y 5/2; hard, compact sand to rounded–subangular 21 cm cobble fill with no cohesion; fill; clear contact. 55–95: 10YR 4/3; soft, very clayey sandy loam with 15% rounded to subrounded 0.3–2 cm gravels; highly cohesive and plastic; clear contact 95–107: 10YR 4/4; soft, clayey, sand and silt with pockets of lavender material (mostly sand) and 15% rounded to subrounded 0.3–3 cm gravels *Augered from 60 cmbs *Terminated due to inhibitive rocks*	No recovery
420	80	0–20: 7.5YR 2.5/1; black loosely compact silty sand with 10% subrounded 0.5–2 cm gravels and cobbles 20–80: 7.5YR 4/3; brown moderately compact silty clay with 10% subrounded gravels *Augered from 60 cmbs *Water table at 60 cmbs *Terminated*	0–20 cmbs: Temporally non-diagnostic rusty metal screw (n=1)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
421	129	0–20: 2.5Y 7/3; extremely compact and hard sandy gravel fill, clear contact 20–75: 5YR 4/4; soft silt, quickly grading to iron–stained very fine sand, gradual transition 75–110: 2.5YR 3/1; loose, mostly unstained very fine floodplain sands (redeposited lahar sand) layered with soft silt, clear contact 110–129: 2.5YR 3/1 and 5YR 5/8; very fine sand with 5% rounded–subrounded < 1 cm gravel, nodes of iron staining, layered with soft silt *Augered from 47 cmbs *Terminated due to saturation and rapid groundwater seepage*	No recovery
422	30	0–30: Highly compact silty sand with 30% gravels/cobbles (subrounded); construction fill *Terminated due to concrete at bottom of unit*	No recovery
423	30	0–5: 10YR 2/2; gravelly loam with 15% subangular 3–5 cm gravel; fill 5–30: 10YR 6/2; coarse sand with 20% subangular to subrounded 3–5 cm gravel; fill; at 30 cm, 10YR 4/2 concreted fill with > 25% subangular to subrounded 3–5 cm gravel *Terminated due to inhibitive fill*	No recovery
424	35	0–30: 10YR 2/2; sandy loam with 5% subrounded 3–5 cm gravel; fill 30–35: Concrete *Terminated due to concrete*	No recovery
425	130	0–20: 10YR 5/3; coarse gravelly sand with 20% subangular 3–5 cm gravel; fill 20–130: 10YR 4/4 transitioning to 10YR 5/2; silt and minor clay plus very fine sand *Water table at ~90 cmbs *Augered from 20 cmbs *Terminated due to lack of retrieval*	No recovery
426	34	0–34: 10YR 3/1–3/2; sandy loam with 15% rounded–subrounded gravel to 13 cm pebbles and many large roots *Terminated due to inhibitive roots*	No recovery
427	100	0–20: 10YR 3/2; sandy silt, many rootlets and organics; gradual transition 20–60: 10YR 4/2; silty sand, many rounded and subrounded pebbles; gradual transition 60–90: 10YR 6/2; sand, no gravels; gradual transition 90–100: 10YR 6/2 with pockets of 5YR 4/6 *Augered from 80 cmbs *Water table at 60 cmbs *Terminated due to wall cave-ins*	0–10 cmbs: Temporally non-diagnostic white earthenware ceramic plate fragment, chunk of pebble aggregate concrete 30–40 cmbs: Temporally non-diagnostic clear plastic fragment 40–50 cmbs: Temporally non-diagnostic rubber fragment

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
428	130	0–20: 10YR 4/4; loam and sand; gradual transition 20–100: 10YR 5/3; fine sand, silt, clay; gradual transition 100–130: 10YR 4/2; fine sand *Augered from 20 cmbs *Terminated due to lack of retrieval*	No recovery
429	172	0–100: 7.5YR 3/2; sandy loam 100–148: 7.5YR 4/2; silty sand 148–172: 7.5YR 5/2; sandy clay, no gravels, no roots *Augered from 26 cmbs *Terminated due to clay*	No recovery
430	130	0–30: 10YR 4/3; sandy loam 30–100: 10YR 4/2 with mottles of 10YR 4/4; very fine sand; gradual transition to 10YR 4/4 and rust; likely surface leeching 100–150: 7.5Y 5/1; clay and 2.5Y 6/1 fine sand and silt with large 10YR 4/4 mottles; likely due to surface leeching *Water table at 100 cmbs Augerd from 30 cmbs *Terminated due to lack of retrieval*	No recovery
431	100	0–25: 10YR 4/2; loamy topsoil, few gravels 25–40: 10YR 5/2; silty sand, few gravels 40–100: 10YR 5/3; sand, few gravels *Water table at 40 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	No recovery
432	107	0–22: 10YR 4/2; sandy silt with many angular–subangular and subrounded pebbles 22–60: 10YR 4/2; sandy silt, very few gravels; gradual transition 60–107: 10YR 5/3; silty sand that transitions to pure medium fine sand, subrounded pebbles *Water table at 60 cmbs *Augered from 90 cmbs *Terminated due to wall cave-ins due to wet sandy sediments*	0–20 cmbs: Temporally non-diagnostic amber glass fragment (n=1) Temporally non-diagnostic, flat colorless glass fragment (n=1) 50–60 cmbs: Temporally non-diagnostic rusty hook/chain fragment (n=1)
433	112	0–50: 10YR 4/2; sandy silt with some subrounded–subangular pebbles; gradual transition 50–90: 10YR 5/2 Silty sand with few rounded–subrounded pebbles; Gradual transition 90–112: 2.5Y 3/2 Medium fine sand, no gravels, water saturated *Water table at 80 cmbs *Augered from 90 cmbs *Terminated due to lack of retrieval due to water saturated sand*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
434	120	0–30: 10YR 4/2; sandy silt, many subrounded and rounded pebbles; gradual transition 30–120: 10YR 4/1; slightly silty sand, very few rounded and subrounded pebbles *Water table at 40 cmbs *Augered from 90 cmbs *Terminated due to wall cave-ins due to wet and sandy sediment*	40–50 cmbs: Temporally non-diagnostic aluminum fragment (n=1)
435	143	0–57: 7.5YR 4/2; loam, no gravels, fine roots 57–65: 10YR 4/3; clay–sand, no gravels 65–143: 2.5Y 5/1; sand *Augered from 25 cmbs *Terminated due to lack of retrieval*	No recovery
436	115	0–45: 10YR 4/3; clay–loam, no gravels, no roots 45–80: 10YR 4/2; sandy clay, no gravels 80–85: 10YR 4/2; silty sand, no gravels 85–115: 10YR 4/2; sandy clay with iron oxide concretions *Augered from 25 cmbs *Terminated due to clay*	No recovery
437	190	0–70: 10YR 4/3; sandy loam 70–80: 10YR 4/2 with mottling of 10YR 4/4; silt and firm sand, ferric concretions 80–170: 10YR 4/2; clay 170–190: 10YR 3/2; clay *Augered from 70 cmbs *Terminated due to excessively compacted clay*	No recovery
438	175	0–40: 10YR 4/3; sandy loam, no gravels 40–145: 10YR 4/2 with mottles of 10YR 4/4; ferric concretions 145–175: 10YR 2/1; very fine sand *Augered from 40 cmbs *Terminated due to lack of retrieval*	No recovery
439	95	0–30: 10YR 4/3; sandy loam with 5% angular construction 3–5 cm gravels 30–95: 10YR 4/2 with mottling of 10YR 4/4; ferric concretions *Water table at 30 cmbs *Terminated due to hole collapse*	No recovery
440	100	0–20: 10YR 4/2; loam and sand, 5% construction gravel 20–100: 10YR 4/2 with mottles of 10YR 4/4; silt and sand with mottles of sand and ferric concretions and clay *Augered from 20 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
441	220	0–60: 10YR 4/3; sandy loam 60–150: 10YR 4/2 mottled with 10YR 4/4; silt 150–180: 5Y 4/1; silt 180–220: 10YR 2/1; fine sand *Augered from 40 cmbs *Terminated due to lack of retrieval*	No recovery
442	220	0–40: 10YR 4/3; sandy loam 40–130: 10YR 4/2 with mottles of 10YR 4/4; silt 130–180: 10Y – 5GY 3/2; clay and fine sand, minor wood; wetland 180–220: 5Y 4/1; fine silt and clay *Augered from 40 cmbs *Terminated due to lack of retrieval*	No recovery
443	300	0–30: 7.5YR 4/2; loam, few gravels 30–100: 10YR 4/6; sandy clay, few gravels 100–200: 2.5Y 4/1; clay–sand, no gravels 200–250: 2.5Y 3/1; sandy clay, few gravels 250–300: 5Y 3/1; sand, no gravels *Water table at 50 cmbs *Augered from 60 cmbs *Terminated due to lack of retrieval*	No recovery
444	180	0–60: 10YR 4/3; loam 60–120: 10YR 4/2; silt with mottles of 10YR 4/4 ferric concretions 120–180: 10YR 3/1–2/1; fine–medium sand *Augered from 50 cmbs *Terminated due to lack of retrieval*	No recovery
445	180	0–60: 10YR 4.3; loam 60–170: 10YR 4/2 with mottles of 10YR 4/4; silt and sand and minor clay 170–180: 10YR 2/1; fine–medium fine sand *Terminated due to lack of retrieval*	No recovery
446	185	0–50: 10YR 4/2; sandy silt with few subrounded and subangular pebbles; gradual transition 50–65: 10YR 6/2 with 10YR 4/3 mottling; silty fine sandy loam, no gravels; gradual transition 65–100: 10YR 5/2; medium fine sand, few small subrounded and subangular pebbles; gradual transition 100–185: 10YR 5/2 with 10YR 4/3 mottling; medium fine sand, slightly clayey with concrete fragments, few small subrounded gravel *Water table at 90 cmbs *Augered from 90 cmbs *Terminated*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
447	170	0–80: 10YR 2/1; loam 80–150: 10YR 4/2; silt with mottles of 10YR 4/4 150–170: 10YR 3/1–2/1; fine sand *Augered from 40 cmbs *Terminated due to lack of retrieval*	No recovery
448	200	0–85: 10YR 5/3; loam, few gravels 85–150: 2.5Y 5/2; silty sand with iron oxidation spots 7.5YR 5/6 150–200: 2.5Y 5/2; clayey sand *Water table at 105 cmbs *Augered from 85 cmbs *Terminated due to lack of retrieval at 200 cmbs*	40 cmbs: Modern amber glass
449	175	0–40: 10YR 2/2; clayey loam 40–175: 10YR 4/2 with mottles of 10YR 4/4; silt and fine sand transitioning to more 10YR 3/2 sand *Water table at 40 cmbs *Augered from 40 cmbs *Terminated due to lack of retrieval*	No recovery
450	196	0–30: 10YR 3/2; clayey loam, 5% subangular 3–5 cm gravels 30–50: 10YR 2/1; very compact silt 50–190: 10YR 4/2 with mottles of 10YR 4/4; silty and fine sand transitioning to more clay *Augered from 30 cmbs *Terminated due to lack of retrieval*	No recovery
451	170	0–80: 7.5YR 4/3; brown loosely compact silty sand with 10% subrounded gravel and cobbles (0.5–5 cm) 80–120: 7.5YR 4/3; brown loosely compact silty sand, 10% subrounded gravel and cobbles (0.5–5 cm) 120–170: 7.5YR 4/4; brown moderately compact silty sand with clay *Water table at 120 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery
452	260	0–80: 10YR 4/2; silty loam 80–100: 10YR 4/3; silty sand 100–140: 10YR 4/3; sand 140–220: 10YR 5/3; sandy with iron oxide pieces 220–260: 10YR 2/2; sand *Water table at 100 cmbs, *Augered from 100 cmbs *Terminated due to lack of retrieval*	0–10 cmbs: Modern blue sheet plastic fragment (m=1)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
453	310	0–45: 10YR 4/2; sandy silt with few to some subrounded subangular pebbles, many small roots 45–80: 2.5YR 4/1; fine sand with 10YR 4/3 mottling, very few rounded and subrounded pebbles 80–150: 2.5YR 4/1; fine clayey sand with 10YR 6/2 mottling, very few subrounded and subangular pebbles 150–180: 2.5Y 4/1; clay with 10YR 6/2 mottling, no gravels 180–270: 2.5Y 4/1; clay with no mottling, decaying plant material present 270–310: 2.5Y 4/1; medium fine sand, very few subrounded and subangular pebbles *Water table at 120 cmbs *Augered from 85 cmbs *Terminated due to lack of retrieval*	No recovery
454	170	0–80: 10YR 4/3; semi–loose sandy loam with disturbed soils, 10% subrounded gravel (1–3 cm, 5–10 cm); fill, disturbed 80–170: 10YR 4/2 with mottles of 10YR 4/4; silt and fine sand transitioning to more sand *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery
455	190	0–80: 10YR 4/3; semi-loose loamy sand, 10% subrounded gravel (1–2 cm, 4–10 cm); fill 80–190: 10YR 4/2 with mottles of 10YR 4/4; silt and fine sand transitioning to clay; fill *Augered from 90 cmbs *Terminated due to lack of retrieval*	No recovery
456	220	0–50: 10YR 4/3; loose sandy loam, 10% subrounded 3–10 cm gravels 50–180: 10YR 4/2 with mottles of 4/4; silt and sand 180–220: 10YR 2/1; fine–medium sands with red and white grains *Augered from 50 cmbs *Terminated due to lack of retrieval*	0–50 cmbs: Modern brick fragment (n=1)
457	155	0–80: 10YR 4/2; sandy loam, few gravels 30–80: 10YR 4/4; silty sand, no gravels, oxidized concretions 85–135: 10YR 4/3; sand, no gravels 135–155: 10YR 3/3; clay–sand *Augered from 85 cmbs Terminated due to lack of retrieval	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
458	160	0–80: 10YR 4/2; sandy silt with some to common subrounded and subangular pebbles, many roots from 0–20 cmbs; gradual transition 80–160: 10YR 5/2; medium fine sand with some 10YR 4/3 mottling; few subrounded and subangular pebbles *Water table at 85 cmbs *Augered from 85 cmbs *Terminated due to lack of retrieval*	No recovery
459	300	0–80: 10YR 4/3; loose sandy loam, 10% subrounded 3–10 cm gravels; fill, disturbed 80–250: 10YR 4/2 with mottles of 4/4; silt and sand 250–300: 10YR 2/1; medium fine to red coarse sand with red and white grains *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery
460	190	0–80: 10YR 4/3; loose sandy loam, 10% subrounded 3–10 cm gravels; fill 80–190: 10YR 4/2 with mottles of 4/4; silt and sand transitioning to more clay transitioning to more sand *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery
461	185	0–60: 10YR 4/3; sandy loam, 10% subrounded 1–3cm and 5–10 cm gravels, transitioning to very compact 60–185: 10YR 4/2 with mottles of 10YR 4/4; silt and sand transitioning to more sand *Augered from 60 cmbs *Terminated due to lack of retrieval*	No recovery
462	170	0–30: 10YR 4/3; loose to compact loam and sand, 10% subrounded 3 cm gravel; fill, disturbed 30–170: 10YR 4/2 with mottles of 4/4; silt and sand transitioning to more sand *Water table at 80 cmbs *Augered from 30 cmbs *Terminated due to lack of retrieval*	No recovery
463	130	0–80: 7.5YR 3/2; silty loam, moderate gravels; disturbed fill, asphalt 80–100: 10YR 3/3; silty sand, some gravels 100–110: 10YR 4/3; clay–sand, some gravels 110–130: 5YR 3/4; oxidized sand, no gravels *Water table at 115 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	40 cmbs: Temporally non-diagnostic colorless flat glass fragment (n=1)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
464	200	0–20: 10YR 3/2; clayey loam with 10% subrounded 3–5 cm gravels; disturbed 20–60: 10YR 4/2 with spots of 4/4; silt; disturbed 60–80: 10YR 4/2 with spots of 4/4; silt; disturbed 80–180: 10YR 4/2 with spots of 4/4; silt; disturbed 180–200: 10YR 2/1; medium sand with spots of 10YR 4/4, few concretions *Water table at 80 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery
465	120	0–70: 7.5YR 4/3; brown loosely compact silty sand with 20% subrounded cobbles and gravel (0.5–20 cm) 70–120: 7.5YR 4/3; brown compact silty sand with 10% subrounded 0.5–2 cm gravels; some reddish mottling and silty clay nodules *Water table at 110 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	0–40 cmbs: Temporally non-diagnostic green and colorless glass fragments (n = 10)
466	170	0–70: 7.5YR 4/3; brown loosely compact silty sand with 20% subrounded gravel and cobbles (0.5–20 cm) 70–120: 7.5 4/3; brown compact silty sand with 10% subrounded gravel (0.5–2 cm); some reddish mottling and silty clay nodules 120–170: 7.5YR 4/4; brown silty clay *Water table at 120 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	0–40 cmbs: Temporally non-diagnostic colorless glass fragments (n = 5)
467	190	0–30: 10YR 4/3 with spots of 4/4; silt with 5% rounded 3–5 cm gravels; disturbed 30–90: 10YR 2/2; medium fine sand with 5% subrounded 3–5 cm gravels; disturbed 90–120: 10YR 4/3 with spots of 4/4; silts; disturbed; gradual transition 120–190: 10YR 2/2 with spots of 4/4; ferric concretions and coarse sand, transitioning to only 10YR 2/1 with some silt *Water table at 80 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval*	30–90 cmbs: Asphalt, modern glass fragments (n=5), modern plastic

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
468	120	0–65: 10YR 4/2; sandy silt with many rounded–subrounded, angular (including crushed aggregate ??) pebbles; disturbed sediment fill; gradual transition. 65–110: 10YR 5/2; silty sand with few subrounded and subangular small pebbles; gradual transition 110–120: 10YR 5/2; silty sand with few subrounded and subangular small pebbles with 10YR 4/5 mottling *Water table at 80 cmbs *Augered from 75 cmbs *Terminated due to lack of retrieval*	0–10 cmbs: Temporally non-diagnostic white earthenware ceramic fragment (n=1) 20–30 cmbs: Modern blue sheet plastic fragment (n=1) 50–60 cmbs: Temporally non-diagnostic terra cotta fragment (n=1) 60–70 cmbs: Aqua bottle glass fragment (n=1), temporally non-diagnostic flat colorless glass fragment (n=1)
469	90	0–55: 7.5Y 3/2; silty loam, moderate gravels 55–90: 7.5Y 4/2; sand, some gravels *Water table at 80 cmbs *Augered from 85 cmbs *Terminated due to lack of retrieval*	30 cmbs: Modern colorless plate glass fragment (n=1)
470	65	0–20: 10YR 2/2; concrete fill, many gravels 20–65: 10YR 2/2; loam, many gravels *Terminated due to concrete obstruction*	0–20 cmbs: Temporally non-diagnostic blue ceramic tile fragments (n=3), modern colorless plate glass fragments (n=3), concrete chunks (n=5) 40 cmbs: One temporally non-diagnostic terra cotta drain pipe fragment (n=1), temporally non-diagnostic white earthenware ceramic fragment (n=1), modern plastic fragment (n=1), temporally non-diagnostic unidentifiable metal fragments (n=3)
471	165	0–85: 10YR 4/2; coarse loam with 80% angular gravel, 40% 12–15 cm, 40% 3–5 cm 85–100: 10YR 3/2; silt and sand; gradual transition 100–165: 10YR 3/3; silt and sand *Water table at 80 cmbs *Augered from 55 cmbs *Terminated due to lack of retrieval*	0–85 cmbs: Temporally non-diagnostic broken concrete and asphalt chunks, temporally non-diagnostic glass fragments (n=3)
472	110	0–20: 10YR 4/3; loam with sand and silt; gradual transition 20–50: 10YR 4/3 to 4/2; loam and more silt; gradual transition 50–110: 10YR 4/2; loam and silt *Water table at 50 cmbs *Augered from 50 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
473	115	0–60: 10YR 4/3; sandy loam 60–100: 10YR 4/2–3/2 with spots of 4/4; silt and sand 100–115: 10YR 2/1; medium fine sand with spots of 10YR 4/4 *Augered from 60 cmbs *Water table at 90 cmbs *Terminated due to lack of retrieval*	No recovery
474	110	0–10: 10YR 4/2; sandy silt with some concrete chunks and many rounded/subrounded and subangular pebbles 10–50: Fill matrix of building asphalt and concrete chunks 50–110: 10YR 5/2; silty sand with 10YR 4/3 mottling and few subrounded and subangular small pebbles *Water table at 85 cmbs *Augered from 90 cmbs *Terminated due to lack of retrieval*	10–20 cmbs: Temporally non-diagnostic fragments of colorless glass (n = 2), fragments of blue and red tile adhered to concrete (n = 5–10), terra cotta drainpipe fragment (n=1)
475	115	0–80: 10YR 4/3; sandy loam 80–115: 10YR 4/2; fine sand *Water table at 90 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery
476	25	0–2: 7.5YR 4/3; brown loosely compact silty sand with 10% subrounded 0.5–2 cm gravel and cobbles 2–25: 100% construction gravel, sorted and subangular *Terminated due to asphalt slab*	No recovery
477	115	0–10: 10YR 4/3; loam, moderate gravels medium–large 10–50: 10YR 4/3; loam, some gravels small–medium; some concrete 50–115: 10YR 4/4; sand, no gravels *Water table at 85 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval*	0–10 cmbs: Temporally non-diagnostic brick fragment (n-1), temporally non-diagnostic concrete chunks (n=5), milk glass fragment on surface (n=1)
478	140	0–20: 7.5YR 4/2; brown loosely compacted silty sand with 10% subrounded gravel and cobbles 0.5–5 cm 20–100: 7.5YR 4/3; brown moderately compact silty sand with 10% subrounded gravel and cobbles 0.2–0.5 cm 100–140: 7.5YR 4/4; brown moderately compact silty sand *Water table at 100 cmbs *Augered from 100 cmbs *Terminated due to minimal sample recovery*	0–20 cmbs: Temporally non-diagnostic terra cotta drain pipe fragments (n = 3), milk glass fragment with embossing (n=1), temporally non-diagnostic colorless glass fragment (n=1)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
479	72	0–20: 10YR 4/3; sandy loam 20–40: 10YR 4/3; sandy loam 40–72: 10YR 3/2–4/2; fine sand *Water table at 60 cmbs *Terminated due to lack of retrieval*	0–20 cmbs: Aqua glass fragment (n=1), temporally non-diagnostic white earthenware ceramic fragment (n=1), temporally non-diagnostic colorless glass fragment (n=1) 20–40 cmbs: Temporally non-diagnostic clear plastic strap (n=1), temporally non-diagnostic white earthenware ceramic fragment (n=1), pumpkin seeds (n=2)
480	205	0–10: 10YR 4/3; sandy loam loose 10–80: 10YR 4/3; sandy loam loose 80–160: 10YR 4/3; sandy loam loose 160–205: 10YR 4/2 with spots of 4/4; silt and sand *Water table at 150 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval*	0–10 cmbs: Temporally non-diagnostic metal chunks (n = 3)
481	230	0–25: 10YR 4/3; loam, high gravel content 25–40: 10YR 4/3; sandy loam, moderate gravel content 40–230: 10YR 4/2; fine grain sand, very few gravels *Water table at 150 cmbs *Augered from 90 cmbs *Terminated due to lack of retrieval*	55 cmbs: Temporally non-diagnostic fragments clear flat glass (n = 3), temporally non-diagnostic rusty metal chunk (n=1) 115 cmbs: Temporally non-diagnostic terra cotta tile fragment (n=1), temporally non-diagnostic colorless glass fragment (n=1), temporally non-diagnostic white earthenware ceramic transferware fragments (n=3)
482	180	0–45: 10YR 5/3; loam, some gravels small–medium 45–125: 10YR 4/4; sandy silt, few gravels 125–150: 10YR 4/3; compacted silt, no gravels 150–160: 10YR 4/2; sandy clay, no gravels, oxidized compactions 160–180: 10YR 4/1; coarse sandy with oxidized compactions, no gravels *Augered from 70 cmbs *Water table at 150 cmbs *Terminated due to lack of retrieval*	10 cmbs: Modern colorless flat glass fragment (n=1) and modern amber glass fragment (n=1) 115 cmbs: Temporally non–diagnostic green bottle glass fragment (n=1) 150 cmbs: Owens Illinois Glass Company green bottle glass fragment (n=1)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
483	165	0–20: 10YR 4/3; sandy loam, plow zone 20–40: 10YR 4/2 with spots of 10YR 4/4; very compact silts 40–155: 10YR 2/2–2/1; fine silt and 8% subrounded 1–3 cm gravel; spots of 10YR 4/4 @150 cmbs 155–165: Coarser sand *Water table at 150 cmbs *Augered from 40 cmbs *Terminated due to lack of retrieval*	120 cmbs: Temporally non-diagnostic white earthenware ceramic rim with gold decoration (n = 1), temporally non-diagnostic colorless glass fragments (n = 31); aqua glass fragment (n = 1), temporally non-diagnostic white earthenware ceramic fragments (n = 3), blue and white earthenware ceramic fragment (n = 1), unidentifiable faunal bone or shell fragments (n = 2)
484	120	0–10: 10YR 4/2; sndy silt loam with common subrounded and subangular pebbles and chunks of concrete asphalt 10–20: Many chunks of asphalt and concrete with some 10YR 4/2 sandy silt loam 20–55: 10YR 4/2; sandy silt with common subrounded to subangular pebbles 55–100: 2.5Y 6/1; fine sand with 10YR 4/6 mottling, common subrounded and subangular pebbles 100–120: 2.5Y 3/1; medium coarse sand with no gravels *Augered from 100 cmbs *Water table at 100 cmbs *Terminated due to lack of retrieval*	0–20 cmbs: Temporally non-diagnostic small brick or terra cotta drainpipe fragments (n = 2)
485	110	0–60: 10YR 4/3; sandy loam 60–80: 10YR 4/2–3/2; silty sand with spots of 4/4 80–110: 10YR 2/2; medium–fine sand *Terminated due to lack of retrieval*	No recovery
486	100	0–60: 10YR 4/3; clay heavy loam, gradual transition 60–100: 10YR 2/2; fine to medium sand, medium sand at 90 cmbs	0–40 cmbs: Temporally non-diagnostic ceramic drainpipe frags (~1 cm), plastic label
487	225	0–40: 10YR 4/2; sandy silt loam, well compacted, common subrounded–subangular pebbles; gradual transition 40–150: 10YR 5/2; silty sand, very well compacted with 10YR 4/6 mottling oxidation; a few large angular basalt fill pebbles, some–few subrounded and subangular pebbles 150–200: 2.5Y 6/1; fine sandy clay, a few charcoal flecks 150–155 cmbs, no gravels 200–225: 2.5Y 3/1; medium coarse sand, no gravels *Augered from 55 cmbs *Water table at 150 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
488	155	0–26: 10YR 4/3; silty loam, some small gravels 26–120: 10YR 5/3; sandy silt, few gravels 120–155: 10YR 3/3; coarse sand, no gravels *Augered from 70 cmbs *Water table at 140 cmbs *Terminated due to lack of retrieval*	80–90 cmbs: Temporally non-diagnostic colorless flat glass fragment (n=1)
489	270	0–25: 10YR 4/1; fine sand with 15% subangular 3–10 cm gravels 25–60: 10YR 3/2; medium sand with 15% subangular 3–10 cm gravels 60–70: 10YR 5/3; compact silt with 15% subangular 3–5 cm gravels 70–270: Gley 1 4/N; clay and silt; gradual transition to some 10YR 4/4 with oxidized spots and more fine sand *Augered from 60 cmbs *Terminated due to lack of retrieval*	No recovery
490	260	0–15: 10YR 4/3; clay sandy loam with 10% subangular gravels 15–60: 10YR 4/2; coarse sand with 15% subangular 3–5 cm gravels 60–100: 10YR 5/3; clay and silt with spots of 4/4 100–260: Gley 1 4/N; clay and silt graduating to more fine sand *Augered from 60 cmbs *Terminated due to lack of retrieval*	0–15 cmbs: Temporally non-diagnostic fork (n=1), temporally non-diagnostic glass fragment (n=1), foam, plastic
491	200	0–60: 10YR 4/3; medium sand/loam with 15% subangular–subrounded gravels 60–100: 10YR 4/2; silty sand with clay 100–200: 10YR 5/2; sandy silt graduating to more sandy *Augered from 60 cmbs *Terminated due to lack of retrieval*	No recovery
492	180	0–24: 10YR 4/2; loam, high medium–large subrounded gravel content 24–40: 10YR 4/3; loam, high medium–large subrounded gravel content 40–155: 5YR 5/1; silty clay, low gravel content 155–180: 2.5Y 4/2; sand, no gravels *Water table at 70 cmbs *Augered from 75 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
493	180	0–20: 10YR 4/2; brown loosely compact silty sand with 10% subangular gravel 0.5–2.5 cm; abundant roots 20–70: 10YR 4/3; brown loosely compact silty sand 70–125: 5YR 5/1; brown wet loosely compact silty sand 125–140: 2.5Y 4/2; brown moderately compact sand with mottled red/gray clay nodules 140–180: 7.5YR 3/3; very dark gray moderately compact fine sand *Water table at 70 cmbs *Augered from 75 cmbs *Terminated due to minimal sample recovery*	No recovery
494	150	0–20: 7.5YR 4/2; brown loosely compact silty sand; mo gravels or cobbles 20–70: 7.5YR 4/4; brown moderately compact silty sand with mottled red/gray clay nodules 70–100: 7.5YR 4/4; brown wet moderately compact silty sand with mottled red/gray clay nodules 100–150: 7.5YR 3/3; very dark gray moderately compact fine sand *Water table at 70 cmbs *Augered from 70 cmbs *Terminated due to minimal sample recovery*	No recovery
495	200	0–20: 7.5YR 4/2; brown loosely compact silty sand; no gravels or cobbles 20–70: 7.5YR 4/4; brown moderately compact silty sand with mottled red/gray clay nodules 70–140: 7.5YR 4/4; brown wet moderately compact silty sand with mottled red/gray clay nodules 140–200: 7.5YR 3/3; very dark gray moderately compact fine sand *Water table at 70 cmbs *Augered from 70 cmbs *Terminated due to minimal sample recovery*	No recovery
496	320	0–24: 10YR 4/2; silty clay loam, moderate gravel content 24–135: 5YR 5/1; silty sandy clay, moderate gravel content 135–320: 2.5Y 4/2; medium fine sand, no pebbles, few scattered clay nodules of 2.5Y 4/2 *Augered from 78 cmbs *Water table at 45 cmbs *Terminated due to lack of retrieval and water–saturated sands*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
497	365	0–20: 10YR 4/2; loam, medium gravel content, medium–large subrounded gravels 20–55: 10YR 4/3; silty sand, some subrounded gravels 55–105: 5YR 5/1; silty sandy clay, no gravels 105–150: 2.5Y 4/2; sandy clay, no gravels 150–365: Gley 1 4/N; coarse sand, no gravels *Water table at 95 cmbs *Augered from 55 cmbs *Terminated due to lack of retrieval*	No recovery
498	130	0–10: 10YR 4/2; sandy loam with roots 10–12: 10YR 5/3; medium sand with 90% 1–3 cm rounded gravel 12–40: 10YR 4/3; sandy loam 40–45: 10YR 5/1; medium sand with 5% 1–3 cm rounded gravel 45–75: 10YR 4/3; clayey silt 75–90: 10YR 4/3; clayey silt with 5% organics 90–120: 5YR 5/1; clayey silt with 5% organics, marsh 120–130: 10YR 2/2; coarse sand with spots of 10YR 4/4, very loose *Water table at 75 cmbs Augered from 100 cmbs *Terminated due to lack of retrieval*	No recovery
499	250	0–10: 10YR 3/3; clayey loam with modern trash 10–250: 10YR 4/3; sandy loam and silts, very fine; gradual transition to sandier 10YR 4/2, fine–medium; gradual transition to 10YR 3/2 pure coarse sand *Augered from 100 cmbs *Terminated due to lack of retrieval*	No recovery
500	100	0–30: 7.5YR 4/2; silty loam, high small–medium subrounded gravels 30–55: 10YR 4/2; sandy clay, some subrounded gravels 55–105: 2.5Y 4/1; clay–sand, no gravels *Water table at 65 cmbs *Augered from 65 cmbs *Terminated due to log obstruction blocked auger at 100 cmbs*	50 cmbs: Temporally non-diagnostic flat glass colorless fragment (n=1)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
501	150	0–25: 7.5YR 3/2; dark brown loosely compact silty loam with abundant roots 25–70: 7.5YR 4/4; brown moderately compact silty sand with 10% small to large subrounded cobbles 0.5–10 cm; some red/gray clay nodules 70–90: 7.5YR 4/4; moderately compact silty sand with small cobbles and clay nodules 90–150: 7.5YR 3/3; very dark gray coarsely compact fine silty sand *Water table at 70 cmbs *Augered from 70 cmbs *Terminated due to no sample recovery*	No recovery
502	195	0–40: 10YR 4/2; silty loam, moderate subrounded gravels small–medium 40–57: 10YR 4/1 with 10YR 4/4 mottling; sandy clay, some gravels 57–126: 7.5YR 3/1; sand, no gravels 126–140: 7.5 YR 4/1; sandy clay, no gravels 140–195: 10YR 3/1; sand, no gravels *Water table at 65 cmbs *Augered from 75 cmbs *Terminated due to lack of retrieval*	No recovery
503	170	0–20: 7.5YR 3/2; dark brown loosely compact silty loam with abundant roots 20–70: 7.5YR 4/4; brown moderately compact silty sand with 10% subrounded gravel and cobbles 0.5–10 cm 70–80: 7.5YR 4/4; moderately compact silty sand with 10% gravel and subrounded cobbles 0.5–5.0 cm 80–170: 7.5YR 3/3; very dark gray moderately compact fine silty sand *Water table at 70 cmbs *Augered from 70 cmbs *Terminated due to no sample recovery*	No recovery
504	121	0–30: 7.5YR 3/2; soft to firm plastic loam 30–87: 10YR 4/1; firm mottled plastic clay, band of sand @75–80 cm 87–121: 5YR 3/2; loose fine sand *Augered from 87 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
505	93	0–50: 10YR 4/2; clayey silt loam with few subrounded and subangular pebbles 50–65: 10YR 6/1; silty clay loam with 10YR 6/6 mottling, no gravels 65–93: 10YR 4/1; medium coarse sand, no gravels *Water table at 65 cmbs *Augered from 65 cmbs *Terminated due to lack of retrieval*	0–10 cmbs: Temporally non-diagnostic blue sheet plastic fragment (n=1) 40–50 cmbs: Temporally non-diagnostic colorless glass (n = 2), temporally non-diagnostic very thin blue glass/plastic fragment (n=1) 60–65 cmbs: Temporally non-diagnostic red plastic fragment (n=1)
506	125	0–35: 10YR 4/3; silty loam, moderate small–medium gravels 35–60: 10YR 4/2; silty–sandy clay, some small gravels 60–125: 10YR 3/2; sand, no gravels *Water table at 65 cmbs *Augered from 75 cmbs *Terminated due to lack of retrieval*	0–35 cmbs: Temporally non-diagnostic modern mirror fragment (n=1), modern PVC fragments (n=3) 30–40 cmbs: Temporally non-diagnostic porcelain fragment with blue design (n=1), amber bottle glass fragment (n=1)
507	170	0–20: 7.5YR 3/2; dark brown loosely compact silty loam with abundant roots 20–70: 7.5YR 4/4; brown moderately silty sand with 10% subrounded gravel and cobbles 0.5–10 cm; small clay nodules 70–90: 7.5YR 4/4; moderately silty sand with subrounded gravel and cobbles and clay nodules 90–170: 7.5YR 3/3; very dark gray loosely compact fine silty sand *Water table at 70 cmbs *Augered from 70 cmbs *Terminated due to no sample recovery*	No recovery
508	135	0–37: 10YR 4/2; clayey silt loam, well–compacted, few subrounded and subangular pebbles 37–49: 10YR 6/1; silty clay loam with 10YR 6/6 mottling, few subrounded and subangular pebbles 49-135: 10YR 4/1 medium coarse sand with very few rounded and subrounded pebbles *Water table at 70 cmbs *Augered from 90 cmbs *Terminated due to lack of retrieval*	10–20 cmbs: Temporally non-diagnostic unidentifiable metal fragment (nail or screw, heavily rusted) (n=1)
509	177	0–35: 10YR 4/3; silty loam, some small–medium gravels 35–50: 10YR 4/2; some small subrounded gravels 50–177: 10YR 3/2, sand, no gravels *Water table at 90 cmbs *Augered from 100 cmbs *Terminated due to lack of retrieval*	35–50 cmbs: Temporally non-diagnostic small colorless glass fragment (n=1)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
510	150	0–50: 10YR 4/2; clayey silt loam with few–some subrounded to subangular pebbles, well compacted 50–90: 10YR 6/1; silty clay loam with 10YR 6/6 mottling, few subrounded subangular pebbles 90–140: 10YR 4/1; medium fine sand with few subrounded–subangular pebbles 140–150: 2.5Y 5/1; medium coarse gray sand, no gravels *Water table at 90 cmbs *Augered from 100 cmbs *Terminated due to sand and water saturation*	30–40 cmbs: Temporally non–diagnostic colorless glass fragment (n=1) 40–50 cmbs: Temporally non-diagnostic styrofoam fragment (n=1) 80–90 cmbs: Temporally non-diagnostic styrofoam fragment (n=1)
511	107	0–40: 10YR 4/3; sandy loam, some gravels, assorted shape 40–90: 10YR 4/2; silty sand, some small gravels, subrounded 90–107: 10YR 3/2; sand, no gravels *Water table at 90 cmbs *Augered from 100 cmbs *Terminated due to lack of retrieval*	No recovery
512	170	0–40: 10YR 4/3; sandy loam with medium trash, with 5% subangular to subrounded 3–5 cm gravels 40–80: 10YR 4/2; loam with clay 80–120: 10YR 5/2; clay with spots of 4/4 silt 120–170: 10YR 3/2; coarse–medium sand *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery
513	220	0–40: 10YR 4/3; sandy loam with medium trash, with 5% subangular to subrounded 3–5 cm gravels 40–100: 10YR 4/2; loam with clay 100–150: 10YR 5/2; clay with spots of 4/4 silt 150–220: 10YR 3/2; coarse–medium sand *Augered from 100 cmbs *Terminated due to lack of retrieval*	40–100 cmbs: Temporally non-diagnostic plastic fragments (n=3)
514	216	0–40: 10YR 4/3; sandy loam with medium trash, with 5% subangular to subrounded 3–5 cm gravels 40–100: 10YR 4/2; loam with clay 100–120: 10YR 5/2; clay with spots of 4/4 silt 120–216: 10YR 3/2; coarse–medium sand *Augered from 100 cmbs Terminated due to lack of retrieval	No recovery
515	190	0–40: 10YR 4/3; sandy loam with medium trash, with 5% subangular to subrounded 3–5 cm gravels 40–80: 10YR 4/2; loam with clay 80–140: 10YR 5/2; clay with spots of 4/4 silt 140–190: 10YR 3/2; coarse–medium sand *Augereed from 80 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
516	50	0–20: 10YR 4/3; sandy loam with 5% subangular 3–5 cm gravels 20–50: 10YR 5/2; coarse sand with 20% subangular 5–15 cm gravels, fill *Terminated due to excessive sediment compact*	No recovery
517	120	0–25: 7.5YR 3/2; soft plastic sandy loam; clear contact 25–85: 10YR 4/1; semi-firm to firm plastic clayey silt, mottled iron strain, clear contact 85–120: 5YR 3/2; loose fine sand *Water table at 60 cmbs *Augered from 90 cmbs *Terminated due to lack of retrieval*	No recovery
518	190	0–50: 10YR 4/2; slty loam, some small subrounded gravels 50–80: 10YR 4/2; sandy clay, few gravels 80–130: 7.5YR 5/1; sand, few gravels 130–190: 10YR 5/3; sandy clay, no gravels *Water table at 70 cmbs *Augered from75 cmbs *Terminated due to lack of retrieval*	15 cmbs: Temporally non-diagnostic amber glass fragment (n=1_ 70 cmbs: Temporally non-diagnostic colorless glass fragment (n=1)
519	150	0–60: 7.5YR 3/2; firm loam 60–80: 10YR 4/1; firm plastic clayey silt with iron mottling 80–150: 2.5YR 3/1; loose fine sand Augered from 85 cmbs *Water table at 60 cmbs **Terminated due to refusal on hard, angular object*	0–10 cmbs: Temporally non-diagnostic white earthenware ceramic fragment (1” by 3/4” by 2/16”) (n=1) 75 cmbs: temporally non-diagnostic metal item, possible bicycle seat? (n=1)
520	90	0–40: 7.5YR 3/2; firm loam 40–60: 5YR 4/1; firm plastic clayey silt with iron mottling 60–90: 2.5 YR 4/1; loose fine sand *Water table at 77cmbs *Augered from 90 cmbs *Terminated due to lack of retrieval*	No recovery
521	95	0–40: 10YR 4/2; clayey silt loam with common rounded and subrounded pebbles 40–95: 10YR 4/1; medium fine sand with common subrounded and subangular small pebbles *Water table at 70 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval due to water saturation and loose sand*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
522	190	0–35: 10YR 4/2; silty loam, moderate gravels subrounded small 35–60: 10YR 4/2; silty sand, small–medium subrounded gravels 60–170: 7.5Y 5/1; clay–sand, no gravels 170–190: 10YR 5/3; coarse sand, no gravels Water table at 60 cmbs *Augered from 90 cmbs **Terminated due to lack of retrieval*	No recovery
523	125	0–40: 7.5YR 3/2; firm loam 40–65: 5YR 4/1; firm plastic clayey silt with iron mottling 65–125: 2.5YR 4/1; loose fine sand *Augered from 65 cmbs *Terminated due to lack of retrieval*	No recovery
524	185	0–40: 7.5YR 3/2; firm loam 40–60: 5YR 4/1; firm plastic clayey silt 60–185: 2.5YR 4/1; loose fine sand *Water table at 55 cmbs *Augered from 85 cmbs *Terminated due to lack of retrieval*	No recovery
525	170	0–40: 10YR 4/2; fine sandy silt with many grass roots and few subrounded and subangular pebbles, well–compacted; gradual transition 40–110: 10YR 5/1; silty sand with 10YR 4/6 mottling, very few small subrounded and subangular pebbles; gradual transition 110–150: 10YR 5/1; fine sand with 10YR 4/6 mottling, no gravels; clear boundary 150–170: 2.5Y 3/1; medium coarse sand, no gravels *Water table at 65 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval with auger du to water saturated sand*	No recovery
526	170	0–35: 10YR 4/2; sandy silty loam, some subrounded gravels 35–120: 7.5YR 5/3; silty sand, few gravels 120–170: 10YR 5/3; sand, no gravels *Water table at 65 cmbs *Augered from 90 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
527	175	0–45: 10YR 4/2; fine sandy silt loam with many grass roots and few subangular and subrounded pebbles, well compacted 45–115: 10YR 5/1; silty sand with 10YR 4/6 mottling, very few small subrounded and subangular pebbles 115–130: 10YR 5/1; silty sand with 2–5 cm chunks of semi–concreted clayey sand 10YR 4/6 130–175: 2.5Y 3/1; medium fine sand with no gravels, a few organics (decomposing woody debris from ~130–140 cmbs) *Water table at 85 cmbs *Augered from 95 cmbs *Terminated due to lack of retrieval with auger due to water saturated sand*	No recovery
528	150	0–40: 7.5YR 3/2; sandy loam, few gravels 40–70: 10YR 4/2; silty sand, few gravels 70–150: 10YR 4/3; sandy with occasional clay pockets, no gravels, occasional oxidized concretions *Water table at 65 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	No recovery
529	160	0–40: 7.5YR 3/2; firm loam 40–50: 10YR 4/1; firm, plastic clayey silt with iron mottling 50–160: 2.5YR 3/1 to N4 and 7.5YR 3/1; graded layers of loose fine sand and soft silt with pockets of decomposed organics; abundant 5YR iron staining at top *Water table at 60 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	No recovery
530	190	0–45: 7.5YR 3/2; firm loam 45–80: 10YR 5/1; firm, plastic clayey silt with iron mottling 80–190: 2.5YR 3/1; grading layers of loose fine sand and soft silt *Augered from 70 cmbs *Terminated due to lack of retrieval*	No recovery
531	150	0–50: 7/5YR 3/2; firm sandy loam 50–80: 2.5YR 4/2; loose fine sands with iron mottling and small pockets of 10YR 5/1 firm plastic clayey silt with iron mottling 80–150: 2.5YR 3/1; grading bands of loose fine sands and soft plastic silts; Abundant 5YR 5/6 iron staining at top *Water table at 60 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
532	203	0–40: 7.5YR 3/2; firm sandy loam, gradual transition 40–60: 2.5YR 3/2; mottled fine–very fine sand with small pockets of 10YR 5/1 clayey silt; clear contact, disturbed 60–75: 10YR 5/1; firm, plastic clayey silt; undetermined transition 75–203: 2.5YR 3/1; grading layers of firm, somewhat plastic silt to very fine and loose fine sand; abundant 5YR 5/6 iron staining at top *Water table at 57cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	No recovery
533	156	0–50: 7.5YR 3/2; firm loam with too many tiny rootlets 50–80: 2.5YR 4/1; mixed loose fine sand and pockets of 10YR 4/1 firm plastic clayey silt 80–156: 2.5YR 4/1 – 3/1; grading bands of soft, sticky clayey silt and loose fine sand *Water table at 70 cmbs *Augered from 73 cmbs *Terminated due to lack of retrieval*	No recovery
534	60	0–15: Black organic-rich sandy landscaping topsoil, clear contact 15–35: 2.5Y 6/4; sandy gravel fill, angular –subrounded 0.7–4 cm, clear contact 35–50: 5R 6/1; firm, brittle, slightly mottled silt, gradual transition 50–60: N5; soft highly plastic clay] *Terminated due to inhibitive root*	No recovery
535	60	0–45: 10YR 3/2; well-drained silty sand, high subangular gravel content, small–medium 45–60: 10YR 4/4; coarse sand with high subangular small–large gravel content *Terminated for rock obstruction at 60 cmbs*	0–45 cmbs: Temporally non-diagnostic ceramic fragment (n=1) 45–60 cmbs: Temporally non-diagnostic red glass fragment (n=1), temporally non-diagnostic tan ceramic fragment (n=1)
536	40	0–10: 7.5YR 3/1; soft, slightly sandy loam, gradual transition 10–28: 7.5YR 4/2; soft loam, gravel and cobbles to 18 cm diameter, clear contact 28–31: 5YR 5/6; iron-stained fine sand, clear contact 31–40: 5R 6/1; soft, slightly plastic slightly clayey silt with light iron mottling *Terminated due to inhibitive root*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
537	40	0–10: Black sandy landscaping topsoil, clear contact 10–25: 5R 6/1; slightly clayey silt with some iron staining, clear contact 25–40: 5YR 5/4; loose, moderately iron–stained fine sand with 20% rounded 0.5–14 cm gravel and cobbles *Terminated due to inhibitive roots and gravel density*	No recovery
538	265	0–20: 10YR 3/2; slightly silty sand, high subangular small–medium gravels 20–80: 10YR 4/4; high amount sub–rounded small–large gravels 80–150: 10YR 5/1; clay sand, no gravels 150–195 10YR 3/1; sandy clay, no gravels 195–210: 2.5Y 5/1; sand, no gravels 210–265: 10YR 2/1; clay, no gravels *Augered from 65 cmbs *Terminated due to risk of stuck auger*	No recovery
539	100	0–12: 7.5YR 3/2; soft loam and roots, gradual transition 12–40: 5R 6/1 and 5YR 5/4; brittle silt with iron staining and mottling, clear contact 40–50: Black assorted rust river sands and gravels, clear contact 50–65: 5YR 5/4; fine bank or floodplain sand with very few rounded pebbles, clear contact 65–100: 10YR 4/2; soft, highly plastic clays and silty clays *Augered from 40 cmbs *Terminated due to lack of retrieval*	No recovery
540	70	0–12: 7.5YR 3/1; loose loam and humic layer, gradual transition 12–60: 7.5YR 4/2; soft plastic clayey silt with 15% rounded–subrounded < 4 cm gravel; contains lens of 5YR 6/8 iron–stained silt and sand (noncohesive, nonplastic) at 55 cmbs on SW side; clear contact 60–70: Black assorted river sands and rounded–subrounded < 4 cm gravels *Terminated due to refusal in saturated river gravel*	No recovery
541	185	0–30: 10YR 3/2; coarse sand, moderate subrounded and subangular small–medium gravels 30–97: 5Y 4/2; coarse sand, moderate subrounded and subangular small–medium gravels 97–110: 5Y 3/1; coarse sand, no gravels 110–180: 10YR 4/1; sandy clay, no gravels 180–185: 10YR 3/2; silty sand, no gravels *Augered from 87 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
542	325	0–100: 7.5YR 3/2 –> N4 –> 5YR 4/2 –> N3; loose fine sands with 5% rounded—subrounded 0.5–1.5 cm gravel, clear contact; multiple 5+ cm charcoal patches or layers 100–180: 10YR 4/2; firm clay or silty clay (very low permeability, very plastic) with abundant patches of black or brown decomposed organics, clear contact 180–240: 10YR 4/1; very compact, possibly lightly cemented silty clay (hard, somewhat brittle but plastic once worked), clear contact 240–325: 10YR 4/2; very soft, highly plastic clay or silty clay with abundant poorly decomposed wood fragments *Augered from 100 cmbs *Terminated due to dangerous suction*	No recovery
543	110	0–15: 7.5YR 3/2; organic-rich sandy loam, gradual transition 15–43: 10YR 4/2; loose fine sand with 15% rounded–subangular 0.5–3 cm gravel, clear contact 43–60: 5R 5/1; soft brittle silt with iron mottling, clear contact 60–110: 5R 6/1; soft, highly plastic silty clay with iron mottling *Water table at 60 cmbs *Auger from 80 cmbs *Terminated due to lack of retrieval*	No recovery
544	120	0–35: 7.5YR 3/2; soft plastic loam; clear contact 35–90: 2.5YR 3/2; loose very fine sand with some iron staining; clear contact 90–120: N4; oft, somewhat plastic clayey silt with sparse iron staining *Water table at 70 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery
545	100	0–50: 7.5YR 4/2; silty loam, low subrounded small gravel content 50–100: 10YR 2/2; sandy, no gravels *Water table at 50 cmbs *Augered from 60 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
546	130	0–45: 10YR 4/2; fine sandy silt loam, well compacted, slightly plastic, many roots, no gravels; gradual transition 45–80: 10YR 5/2; silty sand with some oxidation, few roots, no gravels; gradual transition 80–105: 10YR 5/2; fine sand with few roots, no gravels, very little oxidation; clear contact 105–130: 2.5Y 4/1; medium coarse sand with no gravels, no roots, no oxidation *Water table at 70 cmbs *Augered from 85 cmbs *Terminated due to lack of retrieval due to water saturated sand*	No recovery
547	210	0–105: Gray and brown fill sands with some subrounded and subangular small pebbles; clear contact 105–150: 10YR 3/1; clayey fine sand, no gravels; clear contact 150–190: 2.5Y 5/1; clay; clear contact 190–205: 10YR 4/2; silty sand with blackened sediment pockets; clear contact 205–210: 2.5Y 5/1; medium coarse sand *Water table at 180 cmbs *Terminated due to lack of retrieval due to water saturated sand*	0–10 cmbs: Temporally non-diagnostic unidentifiable rubber implement (n=1)
548	170	0–100: 2.5Y 4/2; sand, high amount of subrounded and rounded gravels small–large 100–150: 5Y 4/1; sandy clay, no gravels 150–160: 10YR 4/2; sandy clay mixed with some organics, no gravels 160–170: 10YR 2/2; sand, no gravels' *Water table at 80 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery
549	160	0–30: 10YR 4/2; silty loam, moderate gravel content of small–medium subrounded gravels 30–80: 10YR 4/2; silty sand, no gravels 80–110: 10YR 4/1; sand, no gravels; layer of oxidized concretions at 90 cmbs 110–160: 10YR 4/1; sandy clay, no gravels *Water table at 80 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
550	190	0–45: 10YR 4/2; silty sand, few gravels, gradual soil transition 45–80: 10YR 3/1; silty sand, no gravels, heavy oxidized concretions; gradual transition 80-130: 2.5Y 4/1; silty clay, no gravels 130–140: 10YR 2/2; sandy silt organic layer, few gravels, duff, roots, grass 140–170: 10YR 4/1; sand, no gravels, abrupt transition 170–190: 10 YR 4/1 clay, 7.5 YR 4/4 organics; clay/organic layer, no gravels *Water table at 45 cmbs *Augered from 80 cmbs *Terminated due to lack of retrieval*	No recovery
551	190	0–30: 10YR 4/2; fine sandy silt loam with some subrounded and subangular pebbles; gradual transition 30–50: 10YR 5/2; silty sand with some oxidation, few subrounded and subangular pebbles; gradual transition 50–90: 10YR 4/1; sandy clay with oxidation and no gravels; gradual transition 90–115: 10YR 6/1; clay loam, no gravels, plasticity; gradual transition 115–125: Buried surface ? transition to below same as above with few organics; gradual transition 125–150: 10YR 3/2; buried surface, sandy silt with many small roots and organic matter; clear contact 150–190: 2.5Y 4/1; medium coarse sand, some gravels, some organics; from 150–160 cm, very few subrounded and subangular pebbles *Water table at 45 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval due to water saturated sand*	No recovery
552	300	0–5: 10YR 2/2; grassy loam 5–100: 2.5Y 4/2; loose silt/clay with some iron staining and > 5% organics 100–140: 10YR 3/4; clay loam with 20% organics 140–160: 2.5Y 4/1; clay and silt 160–180: 2.5Y 3/1; fine–medium sand 180–270: 2.5Y 4/2; clay loam with 20% organics, gradually more clay 270–300: 2.5Y 4/1; silt and clay *Water table at 5 cmbs *Augered from 100 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
553	260	0–30: 10YR 4/2; silty loam, moderate rounded gravels small–medium; gradual transition 30–90: 10YR 3/2; silty sand, few gravels; gradual transition 90–135: 10YR 3/1; silty clay, no gravels; gradual transition 135–160: 2.5Y 5/1; clay/organic layer, roots, grass, duff; abrupt transition 160–170: 10YR 4/2; silty organic layer, roots, grass, duff, no gravels; abrupt transition 170–200: 10YR 3/2; sand, no gravels; gradual transition 200–210: 2.5Y 5/1; clay, no gravels; abrupt transition 210–240: 10YR 3/3; prganic/silt layer, roots, grass, duff, no gravels; abrupt transition 240–250: 10YR 3/1; sand, no gravels; abrupt transition 250–255: 10YR 3/1; organic silt, no gravels; abrupt transition 255–260: 2.5Y 5/1; clay organic, no gravels *Water table at 60 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	No recovery
554	240	0–70: 10YR 2/2; clay/heavy loam with 2% rounded 7–10 cm cobbles 70–130: 2.5Y 4/2; loose silt and clay with iron staining 130–150: 2.5Y 3/1; clay and sand with 5% organics (grass and rootlets) 150–200: 2.5Y 4/1; clay and silt, no organics. 200–240: 10YR 2/2; medium sand with band of 2.5Y 3/1 clay and sand gradually receding into clay and silt with no organics *Water table at 80 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	No recovery
555	185	0–40: 10YR 4/2; sandy silt loam, many roots, some rounded and subrounded pebbles, slightly sticky; gradual transition 40–90: 10YR 5/2; silty sand loam with some oxidation, few rounded and subrounded pebbles, common roots; gradual transition 90–120: 10YR 4/1; sandy clay with moderate oxidation, plasticity, no gravel; gradual transition 120–130: 10YR 3/3; fine sandy clay, no gravel, some oxidation; gradual transition 130–170: 10YR 3/2; sandy silt with many rootlets and organic matter; clear contact 170–185: 2.5Y 4/1; medium coarse sand, no gravels *Water table at 80 cmbs *Augered from 45 cmbs *Terminated due to lack of retrieval due to water saturated sand*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
556	240	0–60: 10YR 5/3; mixed loam and sand with 10% rounded gravel (7–10 cm); disturbed fill 60–135: 2.5Y 4/2–5/2; loose silt and clay with iron staining 135–145: 2.5Y 4/1; clay 145–185: 2.5Y 3/1; clay and sand with 15% organics gradually more organics 185–200: 10YR 3/2; fine sand 200–240: 2.5Y 4/1; clay and sand with 15% organics *Water table at 260 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	No recovery
557	195	0–25: 10YR 4/2; silty loam, moderate rounded gravels; gradual transition 25–60: 10YR 3/2; silty sand, moderate rounded small–med gravels; abrupt transition 60–105: 2.5Y 4/1; sand; abrupt transition 105–155: 10YR 3/1; sandy clay, no gravels; Abrupt transition 155–190: 2.5Y 4/1; clay organic layer, roots, grass, duff, no gravels; gradual transition 190–195: 2.5Y 4/1; clay, no gravels *Water table at 80 cmbs *Augered from 75 cmbs *Terminated due to lack of retrieval*	No recovery
558	250	0–30: 10YR 2/2; sandy loam 30–60: 2.5YR 4/2; loose silt with some iron 60–75: 2/5Y 3/1; fine sand 75–100: 5Y 4/1; clay and some silt 100–120: 5Y 5/1; clay 120–186: 2.5Y 5/2; clay and silt with 2% organics increasing to 10% organics 186–190: 10YR 2/1; sand with 10% organics 190–250: 2.5Y 5/2; clay with 10% organics *Augered from 72 cmbs *Terminated due to lack of retrieval*	No recovery

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
559	160	0–40: 10YR 4/2; sandy silt loam, many roots, some rounded and subrounded pebbles; gradual transition 40–70: 10YR 5/2; silty sandy loam with some oxidation, few rounded and subrounded pebbles, common roots; gradual transition 70–115: 10YR 3/2; clayey fine sand with no roots or gravels; gradual transition 115–130: 2.5Y 4/1; fine sandy clay, no oxidation, no gravels; clear contact 130–155: 10YR 4/4; silt loam with many fine roots and organic matter; clear contact 155–160: 2.5Y 4/1; fine sandy clay and no roots, no gravels *Water table at 70 cmbs *Augered from 45 cmbs *Terminated due to lack of retrieval due to water saturation*	0–40 cmbs: Temporally non-diagnostic plastic fragments (n = 5) of various types, including a candy wrapper
560	180	0–30: 10YR 4/2; silty loam, medium rounded gravels small–medium; gradual transition 30–45: 10YR 3/2; silty sand, medium small to medium gravels; gradual transition 85–130: 2.5Y 4/1; clay, no gravels; abrupt transition 130–180: 2.5Y 4/1; clay organic layer, no gravels *Terminated due to lack of retrieval*	No recovery
561	125	0–45: 10YR 4/2; sandy silt loam with many rootlets and some rounded and subrounded pebbles; gradual transition 45–55: 10YR 6/2; silty sandy loam with few rounded and subrounded pebbles, moderate oxidation; gradual transition 55–80: 10YR 6/1; sandy loam with no gravels, some oxidation; gradual transition 80–100: 10YR 5/2; clay loam with some oxidation, no gravels or roots; gradual transition 100–125: 2.5Y 4/1; medium coarse sand, no gravels or roots or oxidation. *Water table at 85 cmbs *Augered from 75 cmbs *Terminated due to lack of retrieval due to water saturated sand*	0–20 cmbs: Modern amber bottle glass fragment (n=1))

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
562	120	0–25: 10YR 4/2; silty loam, medium rounded gravel content, small gravels; gradual transition 25–50: 10YR 4/3; silty sand, low gravel content and small rounded gravels; gradual transition 50–75: 10YR 4/3; sandy loam, few rounded small gravels; gradual transition 75-120: 10YR 3/1; fine sand, no gravels, some oxidized concretions *Water table at 85 cmbs *Augered from 70 cmbs *Terminated due to lack of retrieval*	No recovery
563	170	0–85: 10YR 4/2 0–10 cm, 10YR 5/3 10–30 cm, 10YR 3/2 30–40 cm, 10YR 6/3 40–85 cm; fill to mix of fine and coarse sand with chunks of concrete and many subrounded and rounded subangular and angular pebbles; 30–40 cm, previous fill surface 85–105: 10YR 4/1; sandy loam with moderate oxidation, mixed with sandy fill sediment 10YR 6/3 same as above; disturbed 105–170: 2.5Y 4/1; fine sand, few rounded pebbles; native soil *Augered from 100 cmbs *Water table at 140 cmbs *Terminated due to lack of retrieval due to water saturated sand sediment*	10–20 cmbs: Temporally non-diagnostic plastic candy wrapper (n=1) 40–50 cmbs: Temporally non-diagnostic plastic gum wrapper fragment (n=1) 60–70 cmbs: Temporally non-diagnostic amber glass fragment (n-=1) 70–80 cmbs: Temporally non-diagnostic amber glass fragment (n=1) 90–100 cmbs: Temporally non-diagnostic amber bottle glass fragment (n-1)
564	70	0–40: 10YR 5/3; fine grain sand, high subangular–subrounded gravel content 40–70: 10YR 5/4; pea–small gravel with some sand, high rounded gravels *Augered from 55 cmbs *Terminated due to lack of retrieval*	0–40 cmbs: Temporally non-diagnostic translucent glass fragment (n=3), temporally non-diagnostic unidentifiable metal fragments (n=3), temporally non-diagnostic amber glass fragment (n=1) 55 cmbs: Temporally non-diagnostic peach pits (n=3), temporally non-diagnostic amber glass fragments (n=3)
565	50	0–40: Fine grain sand, high subangular–subrounded small–medium gravel content; gradual transition 40–50: Coarse sand with high amount of small–medium subrounded–subangular gravels *Auger attempted at 50 cmbs with lack of retrieval *Terminated due to metal bar obstruction*	0–15 cmbs: Temporally non–diagnostic amber glass fragment (n=1) 40–50 cmbs: Temporally non-diagnostic brick fragments (n=3)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
566	60	0–5: 10YR 6/3; fill sand with many rounded pebbles and small cobbles; clear contact 5–10: 2.5Y 4/1; fill sand with many rounded pebbles and small cobbles; clear contact 10–60: Light brown fill sand with some rounded pebbles and small cobbles *Terminated due to PVC pipe at 60 cmbs*	0–10 cmbs: Temporally non-diagnostic colorless glass fragments (n = 9), flat black plastic fragment (n=1), temporally non-diagnostic rubber loop (n=1), temporally non-diagnostic wiring fragment (n=1) 10–20 cmbs: Temporally non-diagnostic colorless glass fragments (n = 2) 30–40 cmbs: Temporally non-diagnostic colorless glass fragment (n=1) 50–60 cmbs: Temporally non-diagnostic colorless glass fragment (n=1)
567	50	0–25: Yellowish-brown sandy fill, high subangular–subrounded small–large gravels; abrupt transition 25–50: Brownish-gray sandy fill, high amount subrounded–subangular small–large gravels *Augered from 45 cmbs *Terminated due to lack of retrieval due to excessively gravely sediment*	0–20 cmbs: Temporally non–diagnostic amber glass fragment (n=1), white plastic fragments (n=3), temporally non-diagnostic colorless glass fragments (n=3), electric fuse (n=1), milled lumber fragment (n=1), modern plastic fragments (n=3), temporally non-diagnostic colorless and amber glass fragments (n=5)
568	120	0–50: 10YR 6/3; fill sand with many rounded and subrounded pebbles and small cobbles; clear contact 50–75: 10YR 4/1; fine sandy loam, no gravels, few roots; gradual transition; shallow auger start due to metal wire impasse 75–120: 10YR 3/1; fine sand with moderate oxidation that increases with depth; few rounded and subrounded pebbles, no roots *Augered from 30 cmbs *Water table at 80 cmbs *Terminated due to lack of retrieval due to water saturated sand*	0–20 cmbs: Temporally non-diagnostic unidentifiable plastic fragments (n = 3), sheet plastic segment (n=1), light bulb part (n=1) 20–40 cmbs: Temporally non-diagnostic metal wire removed from hole (n = 1), metal wires in hole (not removed) (n = 3–5)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
569	170	0–75: 10YR 6/3; fill sand with many rounded and subrounded, subangular and angular pebbles; 0–20 cmbs some rounded and subrounded pebbles; 20–75 cmbs few concrete pieces; clear contact 75–140: 2.5Y 4/1; fine sand with some oxidation and common rounded and subrounded pebbles; common small roots from 75–90 cmbs; gradual transition 140–170: 2.5Y 4/1; fine to medium coarse sand; very little to no oxidation and some rounded and subrounded pebbles *Water table at 75 cmbs *Augered from 75 cmbs *Terminated due to lack of retrieval due to water saturated sands*	0–20 cmbs: Temporally non–diagnostic white plastic fragments (n = 2), plastic sheet fragment (n=1) 20–40 cmbs: Temporally non-diagnostic white plastic fragments (n = 3), unidentifiable metal fragment (n=1) 50–60 cmbs: Temporally non-diagnostic clear plastic fragment (n=1)
570	165	0–60: Yellow fill sand with high subrounded gravel content; abrupt transition 60–120: 10YR 4/1; sandy loam with small organics, roots, and duff; low gravel content; gradual transition 120–165: 10YR 4/2; sand, no gravels *Water table at 65 cmbs *Augered from 78 cmbs *Terminated due to lack of retrieval due to water saturated sands*	No recovery
571	115	0–50: 10YR 4/2; sand, high gravel content, small–large subrounded gravels; abrupt transition 50–115: 2.5Y 3/1; silty sand, some subrounded small–medium gravels *Water table at 80 cmbs *Augered from 55 cmbs *Terminated due to lack of retrieval*	20–30 cmbs: Temporally non-diagnostic colorless glass fragment (n=1)
572	45	0–45: 10YR 4/2 and 10YR 6/3; fill sand, common subrounded, subrounded subangular and angular pebbles and cobbles; few chunks of concrete and asphalt *Terminated due to battery obstruction*	0–20 cmbs: Temporally non-diagnostic segment of electrical wiring (n=1)
573	60	0–30: 10YR 2/2; silty sandy fill, moderate amount of subrounded gravels; abrupt transition 30–60: 10YR 4/6; glacial till, high subrounded and rounded gravel content; some charcoal *Terminated due to glacial till*	0–2 cmbs: Temporally non-diagnostic colorless, green, and amber glass fragments (n=5 total)
574	58	0–30: 7.5YR 3/1; loam, loose gravelly rounded to subrounded < 1.5 cm; clear contact 30–58: 2.5Y 6/3 and 5YR 6/8; clay through 13cm, very compact mottled, rounded to subrounded pebbles *Terminated due to at depth and glacial sediments*	0–30 cmbs: Temporally non-diagnostic brick fragments (2” by 3” by 1” and 2” by 1.5” by 0.25”) (n=2)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
575	63	0–26: 7.5 YR 3/1; loose gravelly loam with construction materials and modern trash 26–43: 10YR 4/2; soft clayey loam with < 2.5 cm granular? to cobbles, modern or non-diagnostic construction materials and modern trash 43–63: 2.5Y 6/4 and 5YR 6/8; compact silt through 13 cm rounded–subrounded pebbles grading to clay through pebbles *Terminated due to on rock at depth in glacial*	0–26 cmbs: Temporally non-diagnostic brick fragments (n = 4), temporally non-diagnostic unleaded glass fragments (n = 13), temporally non-diagnostic brown unleaded glass fragment; temporally non-diagnostic white earthenware ceramic fragment (n=1), temporally non-diagnostic metal wire cap (n=1), deteriorated leather fragment (n=1), modern foam chunk (=1)
576	95	0–35: 10YR 3/2; sandy silt loam that gets gradually sandier with increasing depth, some rounded–subrounded pebbles; many grass rootlets; clear boundary 35–65: 10YR 5/2; silty sand with some oxidation and some subrounded and rounded large pebbles, large root 43–45 cmbs; gradual boundary 65–95: 2.5Y 6/1; silty sand with common oxidation and common subrounded and rounded pebbles; glacial sediment *Augered from 75 cmbs *Terminated due to glacial cobbles preventing deeper augering*	0–15 cmbs: Temporally non-diagnostic flat colorless glass fragments (n = 5), modern plastic clothes hanger fragment (n=1), clamshell fragment (n=1), temporally non—diagnostic brick fragments (n =3) 15–30 cmbs: Modern plastic fragments (n = 3), temporally non-diagnostic colorless glass fragments (n = 5), faunal bone fragments (n = 3), temporally non-diagnostic brick fragments (n = 3)
577	63	0–36: 7.5YR 3/2; loose loam with non–diagnostic construction materials 36–63: 2.5Y 6/4 and 5YR 6/4 to 6/8; compact mostly monochromatic 5YR 6/4 silt through 13 cm pebbles grading to compact mottled clay through 8 cm rounded–subrounded gravel *Terminated due to depth in glacial*	0–36 cmbs: Temporally non-diagnostic colorless glass fragments (n = 3), temporally non-diagnostic amber glass fragment (n=3)
578	45	0–40: 10YR 3/2; sandy silt loam that is gradually sandier with increased depth; some rounded and subrounded pebbles, flecks of burnt earth and charcoal from 20–40 cmbs; clear boundary 40–45: 10YR 6/1; silty sand with common rounded and subrounded pebbles, glacial sediment *Terminated due to root obstruction*	0–20 cmbs: Temporally non-diagnostic colorless glass fragments (n = 3), white earthenware ceramic fragment (n=1) 20–40 cmbs: milk glass fragment (n=1)

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
579	70	0–20: 10YR 3/2; sandy silty loam, many rootlets, some rounded and subrounded pebbles; gradual transition 20–50: 10YR 5/2; sandy silty loam, few rootlets, some rounded and subrounded pebbles; some oxidation; a few charcoal flecks; clear contact 50–70: 2.5Y 6/1; sandy clay loam, moderately sticky; common rounded and subrounded pebbles and small cobbles; glacial sediment *Terminated due to rock obstruction*	0–20 cmbs: Temporally non-diagnostic colorless glass fragment (n=1)
580	44	0–30: 10YR 3/2; silty sand, common rounded and subrounded pebbles; many grass rootlets; charcoal fleck; gradual transition 30–44: 10YR 5/2; silty sand, few rootlets, some rounded and subrounded pebbles, utility pipe at 40 cmbs *Terminated due to unmarked burial utility pipe*	0–20 cmbs: Temporally non-diagnostic plastic fragments (n = 2), temporally non-diagnostic amber glass fragments (n = 2) 20–30 cmbs: Temporally non-diagnostic colorless glass fragment (n=1)
581	87	0–43: Dark brown silt, few subrounded gravels ranging from small to large pebbles, many fine and medium-sized roots 43–87: Brownish-gray silty clay, very few subrounded gravels ranging from small pebbles to small cobbles, some fine and medium-sized roots; redoximorphic features throughout *Terminated at glacial sediment*	None
582	67	0–60: Dark brown silty medium-grained sand, some subrounded gravels ranging from small pebbles to small cobbles, many fine and medium-sized roots 60–67: Grayish-brown fine-grained sandy silt, many rounded gravels ranging from small pebbles to medium cobbles, unmarked metal pipe with white plastic hookup *Terminated due to unmarked pipe in probe*	65 cmbs: Several fragments of modern white plastic
583	70	0–40: Dark brown silty loam, few rounded and subrounded gravels ranging from small to large pebbles, many fine shrub roots 40–70: Brown to yellowish-brown silty fine-grained sand, many rounded and subrounded gravels ranging from small pebbles to small cobbles *Terminated at glacial sediment*	5–40 cmbs: 25–30 shards of colorless window glass; 1 shard of brown bottle glass; 1 metal bottle cap; 3 fragments of hard gray plastic, 3 shards of porcelain, 1 fragments of white sheet plastic; 10–15 fragments of particle board, 1 segment of terracotta pipe; all cultural materials are modern or temporally nondiagnostic
584	43	0–43: Brown fine-grained sandy silt, very many pea gravels, very few rounded and surrounded gravels ranging from medium to large pebbles, some fine grass roots in uppermost 10cm — *imported fill* *Terminated due to impenetrable cemented cobble layer*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
585	52	0–30: Brown sandy silt, many subrounded gravels ranging from small pebbles to medium cobbles, many fine and medium-sized roots 30–52: Brownish-gray silty fine-grained sand, many subrounded gravels ranging from small pebbles to medium cobbles *Terminated due to boulder obstruction*	None
586	79	0–45: Light brownish-gray silty fine- to medium-grained sand, loose, some rounded to surrounded gravels ranging from small pebbles to medium cobbles, many fine roots 45–65: Strong brown fine-grained sandy loam, some rounded to subrounded gravels ranging from small pebbles to medium cobbles, decaying wood debris, trace charcoal throughout 65–79: Light gray fine-grained sandy silt, densely compacted, some rounded to subrounded gravels ranging from small pebbles to medium cobbles *Terminated at glacial sediment*	15–20 cmbs: 2 shards of temporally nondiagnostic brown bottle glass
587	65	0–48: Grayish-brown silty fine-grained sand, some rounded and subrounded gravels ranging from small pebbles to medium cobbles, many fine roots 48–65: Light gray silty fine-grained sand, many rounded and subrounded gravels ranging from small pebbles to large cobbles *Terminated at glacial sediment*	None
588	63	0–63: Grayish-brown silty sand, many rounded and subrounded gravels ranging from small pebbles to large cobbles, many fine roots *Terminated at impenetrable cobble layer*	None
589	67	0–50: Brown fine-grained sandy silt, some rounded and subrounded gravels ranging from small pebbles to small cobbles, many fine to large shrub and tree roots, large tree root below 47 cmbs 50–67: Light brown to yellowish-brown silty fine-grained sand, many rounded and subrounded gravels ranging from small pebbles to small cobbles, some fine tree roots *Terminated due to large root obstruction*	0–35 cmbs: 2 rusted wire nails (4 ½ “ and 2 ½ “); 2 colorless glass bottle rim shards; 1 colorless glass window shard; 1 colorless glass bottle (?) shard; 1 porcelain tea cup handle; 1 brown glass bottle shard, 1 fragment of hard red plastic; 1 white sheet plastic fragment; 1 beige cotton patch/cloth fragment; all cultural materials are modern or temporally nondiagnostic
590	58	0–58: Light brown silty fine- to medium-grained sand, loose, very many subrounded gravels ranging from small pebbles to large cobbles *Terminated due to probe infilling*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
591	50	0–23: Grayish-brown silty sand, many rounded and subrounded gravels ranging from small pebbles to large cobbles, many fine to large roots 23–50: Brownish-gray silty sand, many subrounded to subangular gravels ranging from small pebbles to large cobbles *Terminated at glacial sediment*	None
592	30	0–30: Grayish-brown silty sand, many subrounded to angular gravels ranging from small pebbles to medium cobbles, many fine roots *Terminated at concrete slab obstruction*	0–20 cmbs: 4 large chunks of concrete, 3 small chunks of asphalt
593	90	0–45: Brown sandy silt, many rounded and subrounded gravels ranging from small pebbles to medium cobbles, many fine to large tree roots 45–90: Dark gray silty sand, many rounded to angular gravels ranging from small pebbles to medium cobbles, some medium-sized roots *Terminated at boulder obstruction*	0–5 cmbs: Ceramic figure (lawn ornament) head 5–40 cmbs: 10 fragments of plate glass and mirror; 3 fragments of coal; abundant charcoal fragments; abundant white and green plastic fragments; painted blue ceramic figure (lawn ornament) base; all cultural materials are temporally nondiagnostic
594	54	0–13: Dark brown medium-grained sandy silt, loose, few subrounded gravels (small pebbles), some fine roots 13–40: Dark gray to grayish-brown silty medium- to coarse-grained sand, densely compacted, many subrounded to subangular gravels ranging from small pebbles to large cobbles 40–54: Light gray sandy silt, some subrounded gravels ranging from small pebbles to large cobbles *Terminated at glacial sediment*	None
595	61	0–55: Light brown silty fine- to medium-grained sand, many subrounded gravels ranging from small pebbles to large cobbles, loose, some fine roots 55–61: Light gray fine-grained sandy silt, moderately compacted, very few subrounded gravels (small pebbles) *Terminated at glacial sediment*	0–10 cmbs: 1 temporally nondiagnostic white ceramic sherd 40 cmbs: 1 temporally nondiagnostic small metal rivet
596	68	0–45: Dark brown fine-grained sandy silt, some rounded and subrounded gravels ranging from small pebbles to medium cobbles, many fine- to medium-sized tree roots, trace quantities of charcoal throughout 45–68: Brown to light brown fine-grained sandy silt, many rounded and subrounded gravels ranging from small pebbles to medium cobbles, some fine- to medium-sized tree roots *Terminated due to large root and cobble obstructions*	10–40 cmbs: 3 wire nails (1 x 2 ⅝” and 2 x 2 ½”); 3 fragments of white sheet plastic; 1 yellow plastic tag “Pine, Black… Pinus Hunberg”; all cultural materials are temporally nondiagnostic or modern

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
597	42	0–42: Dark brown fine-grained sandy silt, many rounded and subrounded gravels ranging from small pebbles to large cobbles, some fine- to medium-sized tree roots *Terminated due to impenetrable layer of large concrete blocks*	15–35 cmbs: 1 rusted iron fragment; 1 colorless window glass shard; 1 white porcelain tile fragment; all cultural materials are temporally nondiagnostic or modern
598	35	0–35: Gravels with dark brown medium-grained sandy silt, loose, many subrounded to angular gravels ranging from small pebbles to large cobbles, angular chunks of concrete present throughout; disturbed and likely fill *Terminated due to boulder obstruction*	20 cmbs: 1 shard of brown bottle glass
599	60	0–40: Dark brown medium-grained sandy silt, some subrounded gravels ranging from small pebbles to medium cobbles, many fine shrub and tree roots 40–60: Dark gray to gray silty medium-grained sand, many rounded and subrounded gravels ranging from small pebbles to large cobbles *Terminated at glacial sediment*	None
600	68	0–37: Dark brown sandy silt, some subrounded gravels ranging from small pebbles to medium cobbles, many small and medium-sized roots 37–68: Dark gray silty sand, many rounded to angular gravels ranging from small pebbles to medium cobbles, some medium-sized tree roots *Terminated at boulder obstruction*	0–30 cmbs: 1 shard of temporally nondiagnostic colorless glass; abundant coal fragments
601	40	0–24: Dark brown sandy silt, many subrounded gravels ranging from small to medium pebbles, many fine roots 24–40: Dark gray silty clay, some subrounded gravels ranging from small pebbles to small cobbles, many medium-sized roots *Terminated due to inundated probe*	0–10 cmbs: 1 shard of temporally nondiagnostic colorless bottle glass
602	100	0–20: Light brown fine-grained sandy silt, many subrounded gravels ranging from small pebbles to medium cobbles, many rootlets 20–100: Grayish-brown silty medium- to coarse-grained sand, many subrounded to subangular gravels ranging from small pebbles to large cobbles, rootlets still present until below approximately 45 cmbs *Terminated at target depth*	5–10cmbs: 1 shard of temporally nondiagnostic colorless bottle glass
603	87	0–38: Brown sandy silt, many subrounded gravels ranging from small pebbles to small cobbles, many fine to large roots 38–87: Brownish gray densely compacted silt, few subrounded gravels ranging from small pebbles to small cobbles *Terminated at impenetrable cobble layer*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
604	45	0–10: Degraded wood debris, abundant woodchips, very many fine to medium-sized roots, and abundant leaf litter 10–45: Dark brown medium-grained sandy silt, some woodchips, some subrounded gravels ranging from small pebbles to medium cobbles, very many fine to large tree roots *Terminated due to large root obstructions*	0–10 cmbs: several Christmas-style light bulb fragments 25–35 cmbs: 3 clear colorless glass fragments; 2 clear and colorless fragments of a bottle bottom with embossing “2J… 81… 24”; all cultural materials are temporally nondiagnostic or modern
605	42	0–15: Dark brown medium-grained sandy silt, few subrounded gravels (small pebbles), many fine roots 15–35: Dark yellowish-brown medium-grained sandy silt, some to many subrounded to subangular gravels ranging from small pebbles to medium cobbles, some fine roots, some charcoal and woody debris throughout 35–42: Gray medium- to coarse-grained sand, very densely compacted, many subrounded gravels ranging from small pebbles to medium cobbles *Terminated at glacial sediments*	None
606	57	0–31: Light brown fine-grained sandy silt, few surrounded gravels ranging from small pebbles to small cobbles, many fine to medium-sized roots 31–57: Gray fine-grained sandy silt with gravels, many subrounded gravels ranging from small pebbles to large cobbles, some fine to medium-sized roots *Terminated at glacial sediments*	None
607	70	0–25: Grayish-brown fine-grained sandy silt, very compact, few rounded and subrounded gravels ranging from small to medium pebbles, some fine roots 25–70: Gray mottled silty clay, densely compacted, few to some subrounded gravels ranging from small to medium pebbles *Terminated due to impenetrably dense sediments*	None
608	80	0–18: Dark brown medium-grained sandy silt, few subrounded gravels ranging from small pebbles to small cobbles, abundant decaying vegetation and fine roots 18–25: Yellowish-brown moderately compacted fine-grained sandy silt, few subrounded gravels ranging from small pebbles to small cobbles 25–65: Yellowish-gray to pale gray fine-grained silty loam, few subrounded gravels ranging from small pebbles to small cobbles 65–80: Yellowish-gray clayey silt, densely compacted, few to many subrounded gravels ranging from small to medium cobbles *Terminated due to impenetrable cobble layer*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
609	45	0–24: Dark brown silty loam, few subrounded gravels ranging from small pebbles to small cobbles, many fine roots, abundant degraded wood debris 24–45: Gray fine-grained sandy silt, moderately compacted, many subrounded gravels ranging from small pebbles to medium cobbles *Terminated at glacial sediments*	None
610	70	0–15: Brown fine-grained sandy silt, few subrounded gravels ranging from small to large pebbles, many fine roots 15–70: Grayish-brown silty loam, very compact, many subrounded gravels ranging from small pebbles to medium cobbles *Terminated at glacial sediments*	None
611	76	0–12: Grayish-brown fine- to medium-grained sandy silt, very few subrounded gravels (small pebbles) 12–40: Yellowish-gray fine-grained silty loam, densely compacted, very few subrounded gravels (small pebbles), redoximorphic features throughout 40–68: Gray to pale yellowish-gray clayey silt, medium- to coarse-grained sand inclusions, densely compacted 68–76: Yellowish-gray clayey silt, densely compacted, redoximorphic features throughout, abrupt cobble layer at 75 cmbs *Terminated due to impenetrable cobble layer*	None
612	45	0–29: Dark brown fine-grained sandy silt, few subrounded gravels (small pebbles), many fine roots, some woody debris 29–45: Light gray fine-to medium-grained sandy silt, some pockets of loamy sediment, moderately compacted, some surrounded to rounded gravels ranging from small pebbles to medium cobbles, few fine roots *Terminated at glacial sediments*	5–15 cmbs: Some modern plastic debris
613	68	0–18: Grayish-brown fine- to medium-grained sandy silt, loose, some subrounded gravels ranging from small pebbles to small cobbles, many fine grass and shrub roots 18–45: Yellowish-brown clayey silt, increasingly compacted with depth, very few subrounded gravels ranging from small pebbles to small cobbles 45–68: Pale gray medium-grained sandy clayey silt, very few subrounded gravels ranging from small pebbles to small cobbles; abrupt transition to cobble layer *Terminated due to impenetrable cobble layer*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
614	60	0–25: Dark brown fine-grained sandy silt, many fine grass and shrub roots 25–50: Brown clayey silt, well-compacted, some rounded and subrounded gravels ranging from small pebbles to medium cobbles, redoximorphic features throughout 50–60: Grayish-brown silty clay, some rounded and subrounded gravels ranging from small pebbles to medium cobbles *Terminated due to impenetrable cobble layer*	None
615	115	0–5: Degraded wood debris, many fine roots, abundant leaf litter 5–22: Grayish-brown medium- to coarse-grained sandy silt, loosely compacted, some subrounded gravels ranging from small pebbles to small cobbles, many fine roots 22–115: Yellowish-brown silty medium- to coarse-grained sand, loose, some to many subrounded gravels ranging from small pebbles to medium cobbles, gravel content increasing with depth *Terminated due to impenetrable cobble layer*	None
616	58	0–12: Brown fine-grained sandy silt, loose, some subrounded gravels ranging from small pebbles to small cobbles, many fine roots, abundant charcoal flecks and partially burned wood throughout 12–58: Yellowish-brown fine-grained sandy silt, moderately compacted, few subrounded gravels (small pebbles), medium tree roots present at 40 cmbs, abrupt transition to cobble layer below 55 cmbs *Terminated due to impenetrable cobble layer*	None
617	92	0–10: Degraded wood debris, many fine roots, abundant leaf litter 10–55: Dark brown fine- to medium-grained sandy silt, some subrounded gravels ranging from small pebbles to medium cobbles, many fine to medium-sized tree roots 55–92: Yellowish-brown silty medium- to coarse-grained sand, loose, very many subrounded to rounded gravels ranging from small pebbles to large cobbles *Terminated due to boulder obstruction*	None
618	50	0–50: Brown silty fine-grained sand, loose, some subrounded gravels ranging from small pebbles to small cobbles, some fine to large tree roots *Terminated due to large root obstructions*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
619	78	0–20: Brown fine-grained sandy silt, loose, some subrounded gravels ranging from small pebbles to medium cobbles 20–78: Light yellowish-brown silty fine- to medium-grained sand, some to many subrounded gravels ranging from small pebbles to medium cobbles, increasingly sandy and greater gravel content with depth *Terminated due to cobble and root obstructions*	None
620	80	0–7: Degraded wood debris, many fine roots, abundant leaf litter 7–16: Brown fine-grained sandy silt, some rounded and subrounded gravels ranging from small pebbles to small cobbles, many fine shrub and tree roots 16–80: Light brown fine-grained sandy silt, many to very many rounded and subrounded gravels ranging from small pebbles to large cobbles, some fine to medium-sized tree roots, increasing gravel content with depth *Terminated due to impenetrable cobble layer and probe infilling*	None
621	76	0–15: Pale grayish-brown medium-grained sandy silt, loose, very few subrounded gravels ranging from small to medium pebbles, some fine roots 15–40: Pale yellowish-gray fine- to medium-grained sandy silt, exceedingly densely compacted, very few subrounded gravels ranging from small to medium pebbles, some fine to medium-sized tree roots 40–76: Light gray fine- to medium-grained sandy silt, some to many subrounded gravels ranging from small pebbles to medium cobbles, some fine to medium-sized tree roots *Terminated due to cobble and root obstructions*	None
622	62	0–15: Grayish-brown fine-grained sandy silt, loose, some subrounded gravels ranging from small pebbles to small cobbles, many fine and medium-sized tree roots 15–62: Light yellowish-brown silty fine- to medium-grained sand, loose, many subrounded gravels ranging from small pebbles to medium cobbles, many fine and medium-sized tree roots *Terminated due to cobble and root obstructions*	None
623	50	0–50: Light yellowish-brown silty fine-grained sand, some to many subrounded gravels ranging from small pebbles to large cobbles, increasing gravel content with depth, some fine and medium-sized tree roots *Terminated due to impenetrable cobble layer*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
624	90	0–8: Degraded wood debris, many fine roots, abundant leaf litter 8–65: Dark brown fine- to medium-grained sandy silt, some subrounded gravels ranging from small pebbles to medium cobbles, many fine and medium-sized tree roots 65–90: Yellowish-brown silty medium- to coarse-grained sand, loose, very many subrounded to rounded gravels ranging from small pebbles to large cobbles *Terminated due to infilling*	None
625	53	0–18: Dark grayish-brown fine-grained sandy silt with gravels, many fine and medium-sized tree roots 18–53: Yellowish-brown fine-grained sandy silt, many subrounded gravels ranging from small pebbles to medium-sized cobbles, many fine and medium-sized tree roots, increasingly compacted with depth *Terminated due to cobble and root obstructions*	None
626	84	0–32: Very dark brown fine- to medium-grained sandy silt, loose, few subrounded gravels ranging from small pebbles to small cobbles, many fine to large tree roots, abundant decaying wood debris 32–58: Pale brown fine-grained sandy silt, moderately compacted, increasing sand content below 45cm, some subrounded gravels ranging from small pebbles to medium cobbles, some fine to large tree roots, increasing sand content and compaction with depth 58–84: Yellowish-brown silty fine-grained sand, some subrounded gravels ranging from small pebbles to medium cobbles *Terminated due to impenetrable cobble layer*	0–30cmbs: Several temporally non-diagnostic brown bottle glass shards
627	68	0–12: grayish-brown sandy silt, densely compacted, some subrounded to subangular gravels ranging from small pebbles to medium cobbles 12–68: Yellowish-gray fine-grained sandy silt, moderately compacted, some subrounded gravels ranging from small pebbles to medium cobbles, increasing gravel content and increasingly coarse-grained sands with depth *Terminated due to impenetrable cobble layer*	0–10 cmbs: Abundant modern plastic debris
628	60	0–60: Yellowish-brown silty sand, moderately compacted, many subrounded gravels ranging from small pebbles to medium cobbles, some fine to large tree roots *Terminated due to large root obstructions*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
629	48	0–8: Dark brown fine-grained sandy silt, loose, some subrounded gravels ranging from small to large pebbles, many fine to medium-sized tree roots 8–48: Dark yellowish-brown medium-grained sandy silt, moderately compacted, many subrounded gravels ranging from small pebbles to small cobbles, many fine to large tree roots *Terminated due to root and cobble obstructions*	None
630	30	0–30: Brown fine-grained sandy silt, some subrounded gravels ranging from small pebbles to small cobbles, many fine to large tree roots, sediments less compacted with depth *Terminated due to large root obstructions*	0–30 cmbs: Abundant modern plastic debris
631	45	0–5: Degraded wood debris, many fine roots, abundant leaf litter 5–45: Grayish-brown fine-grained sandy silt, some subrounded gravels ranging from small pebbles to medium cobbles, many fine to large tree roots *Terminated due to large root obstructions*	None
632	92	0–7: Reed mat, very many fine grass and shrub roots, some wood debris 7–36: Dark brown silty clay, somewhat compacted, very few subrounded gravels (small pebbles), some fine roots and woody debris 36–70: Grayish-brown silty clay, moderately compacted, some subrounded gravels ranging from small pebbles to medium cobbles 70–92: Dark gray clayey medium- to coarse-grained sand, very many subrounded gravels ranging from small pebbles to large cobbles *Terminated due to impenetrable cobble layer*	None
633	205	0–32: Dark brown silty clay, very few rounded gravels ranging from small to medium pebbles, many fine grasses and shrub roots 32–54: Grayish-brown silty clay with trace fine-grained sand, very few rounded gravels ranging from small to medium pebbles, few fine grass and shrub roots 54–160: Light brownish-gray to light gray silty clay, no gravel content, trace degraded wood debris and redoximorphic features throughout 160–205: Gray silty clay to silty coarse-grained sand, no gravel content *Terminated at target depth*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
634	90	0–40: Dark brown clayey silt, densely compacted, very few subrounded gravels (small pebbles) 40–75: Gray medium-grained sandy clay, very few subrounded gravels (small pebbles) 75–90: Gray medium- to coarse-grained sand, very few subrounded gravels (small pebbles) *Terminated due to inundated probe*	None
635	106	0–38: Very dark grayish-brown fine-grained sandy loam, loose, some subrounded gravels ranging from small to large pebbles, many fine roots 38–70: Grayish-brown silty medium- to coarse-grained sand, dark gray silty fine-grained sand inclusions, some subrounded gravels ranging from small to medium pebbles 70–106: Dark blueish gray silty fine- to medium-grained sand, some subrounded gravels ranging from small to medium pebbles, decreased gravel content with depth; water table at approximately 90 cmbs *Terminated due to inundated probe*	None
636	103	0–35: Dark brown silty medium-grained sand, loose, very few rounded gravels (small pebbles) 35–103: Grayish-brown to dark gray slightly silty medium-to-coarse grained sand, loose, few subrounded gravels ranging from small to large pebbles, abundant degraded wood debris below 95 cmbs; water table at approximately 95 cmbs *Terminated due to inundated probe*	None
637	93	0–32: Very dark brown silty medium-grained sand, loose, many fine roots and abundant degraded wood debris 32–55: Brown medium-grained sandy silt, loose, inclusions of blueish gray fine-grained sand, some subrounded gravels ranging from small to medium pebbles, some degraded wood debris and redoximorphic features throughout 55–93: Dark brown fine-grained sandy loam, some to many subrounded gravels ranging from small pebbles to medium cobbles, increased gravel content below 80 cmbs; water table at 85 cmbs *Terminated due to impenetrable cobble layer*	None
638	128	0–40: Dark brown silty clay loam, no gravel content, some fine to medium-sized tree and shrub roots 40–85: Grayish-brown silty clay, no gravel content, very few fine and medium-sized tree roots 85–128: Gray silty clay with occasional lenses of fine-grained silty sand, very few rounded and subrounded gravels ranging from small to medium pebbles *Terminated due to impenetrable cobble layer*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
639	30	0–30: Dark brown silty medium-grained sand with pockets of gray fine-grained sand, loose, few subrounded gravels ranging from small pebbles to medium cobbles, many fine to large roots *Terminated due to cobble and root obstructions*	None
640		0–27: Dark brown silty fine-grained sand, loose, few subrounded gravels ranging from small to large pebbles, many fine to medium-sized shrub and tree roots 27–40: Brown silty fine-grained sand, some subrounded gravels ranging from small pebbles to medium cobbles, many fine to large tree roots *Terminated due to cobble and root obstructions*	None
641	70	0–24: Dark brown silty clay loam, very few rounded and subrounded gravels ranging from small to large pebbles, few fine shrub and tree roots 24–42: Brown silty fine-grained sand, some rounded and subrounded gravels ranging from small to large pebbles, very few fine shrub and tree roots 42–70: Dark olive brown silty fine- to medium-grained sand, loose, very many rounded and subrounded gravels ranging from small pebbles to small cobbles *Terminated due to probe infilling*	None
642	90	0–35: Grayish-brown silty fine-grained sand, few subrounded gravels ranging from small to large pebbles, some fine roots 35–45: Gray silty fine-grained sand, few subrounded gravels ranging from small to large pebbles 45–90: Dark brown fine-grained sandy loam, many subrounded gravels ranging from small pebbles to medium cobbles, increasingly densely compacted with depth *Terminated due to impenetrable cobble layer*	None
643	110	0–20: Dark brown fine- to medium-grained sandy silt, few subrounded gravels ranging from small to medium pebbles, some fine to medium-sized shrub and tree roots 20–110: Grayish-brown slightly silty medium- to coarse-grained sand, many subrounded gravels ranging from small pebbles to large cobbles, few fine tree roots; boulder taking up most of probe below 90 cmbs *Terminated due to boulder obstruction*	0–10 cmbs: Several small fragments of black plastic
644	130	0–90: Brown fine-grained sandy silt, many rounded and subrounded gravels ranging from small pebbles to small cobbles, fine shrub and tree roots down to 45cmbs 90–130: Very dark brown silty clay loam, some rounded and subrounded gravels ranging from small pebbles to small cobbles; water table at 125 cmbs *Terminated due to large cobble obstruction*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
645	138	0–12: Pale grayish-brown fine-grained sandy silt, densely compacted 12–42: Pale yellowish-gray fine-grained sandy silt, densely compacted, some subrounded gravels ranging from small pebbles to medium cobbles, trace charcoal throughout 42–95: Grayish-brown fine-grained silty loam, moderately compacted 95–125: Yellowish-brown to yellowish-gray clayey silt, densely compacted, few subrounded gravels ranging from small to medium pebbles, some degraded plant debris throughout 125–138: Dark gray to blueish gray clayey silt, water table at 130cmbs, some to many subrounded gravels ranging from small pebbles to medium cobbles *Terminated due to impenetrable cobble layer*	None
646	200	0–30: Grayish-brown fine- to medium-grained sandy silt, very few subrounded gravels (small pebbles), some fine roots 30–200: Gray silty clay, densely compacted, few subrounded gravels ranging from small to medium pebbles, redoximorphic features throughout; water table at 170 cmbs, increased gravel content below 190cmbs *Terminated at target depth*	None
647	145	0–25: Dark brown medium- to coarse-grained sandy silt, moderately compacted, few subrounded gravels (small pebbles), some fine roots 25–145: Gray silty clay, compacted, few subrounded gravels (small pebbles) *Terminated due to impenetrably dense sediments*	None
648	206	0–42: Grayish-brown fine-grained sandy silt with some clay inclusions, very few subrounded gravels (small pebbles), many fine roots 42–110: Dark grayish-brown clayey silts, densely compacted, very few subrounded gravels (small pebbles) 110–165: Dark brown fine-grained silty loam, densely compacted, inclusions of coarse-grained sand, very few subrounded gravels (small pebbles), small quantities of wood debris, redoximorphic features throughout 165–206: Pale gray clayey silt, densely compacted, redoximorphic features throughout; water table at 200 cmbs *Terminated at target depth*	None
649	140	0–30: Brown clayey silt, very few subrounded gravels (small pebbles), many fine roots 30–35: Dark brown clayey silt 35–140: Grayish-brown slightly silty clay, densely compacted, very few subrounded gravels (small pebbles), increased clay content with depth *Terminated due to impenetrably dense sediments*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
650	182	0–18: Dark brown fine- to medium-grained sandy silt, moderately compacted, few subrounded gravels (small pebbles), many fine roots 18–58: Dark gray silty loam, densely compacted, some fine roots 58–125: Pale grayish-brown to yellowish-brown clayey silt with medium-grained sand inclusions, very densely compacted, very few rounded gravels (small pebbles), redoximorphic features throughout 125–182: Yellowish-brown silty clay; water table at 170 cmbs, abrupt transition to layer of subrounded gravels at 180 cmbs *Terminated due to dense gravel layer obstruction*	None
651	200	0–35: Dark brown clay loam, moderately compacted, few subrounded gravels ranging from small to medium pebbles, some fine roots 35–200: Gray silty clay, densely compacted, very few subrounded gravels ranging from small to medium pebbles, redoximorphic features throughout *Terminated at target depth*	None
652	205	0–23: Dark brown silty clay loam, moderately compacted, no gravels, few fine and medium-sized tree roots 23–60: Grayish-brown silty clay, densely compacted, no gravels, very few fine shrub and tree roots, redoximorphic features throughout 60–205: Gray silty clay, densely compacted, no gravels, redoximorphic features throughout *Terminated at target depth*	None
653	200	0–40: Dark brown loamy clay, moderately compacted, few subrounded gravels ranging from small to medium pebbles, some fine and medium-sized roots 40–200: Gray silty clay, densely compacted, very few subrounded gravels ranging from small to medium pebbles, redoximorphic features throughout; water table at 180 cmbs *Terminated at target depth*	None
654	200	0–20: Brown silty clay, moderately compacted, very few subrounded gravels (small pebbles) 20–200: Gray slightly silty clay, no gravels *Terminated at target depth*	None
655	204	0–24: Dark brown silty clay loam, moderately compacted, no gravels, few fine shrub and tree roots 24–204: Gray silty clay, moderately to densely compacted, one small rounded cobble at 40cmbs, very few fine shrub and tree roots, redoximorphic features throughout; water table at 100cmbs *Terminated at target depth*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
656	208	0–20: Dark brown fine- to medium-grained sandy silt, densely compacted, many fine and medium-sized roots, abundant degraded wood debris 20–56: Dark grayish-brown clayey silt, densely compacted, no gravels, some fine roots 50–115: Dark gray clayey silt, densely compacted, no gravels; water table at 115 cmbs 115–208: Gray to blueish gray clayey silt with medium-grained sand inclusions, densely compacted *Terminated at target depth*	None
657	205	0–25: Dark brown fine-grained sandy silt, very few subrounded small to medium pebbles, some fine shrub and tree roots, pocket of charcoal at 20 cmbs 20–205: Gray silty clay, densely compacted, very few subrounded gravels (small pebbles), redoximorphic features throughout; water table at 80 cmbs *Terminated at target depth*	None
658	210	0–15: Dark brown silty loam, densely compacted, very few subrounded gravels (small pebbles), many fine and medium-sized roots 15–50: Dark grayish-brown to yellowish-brown clayey silt, very dense, some fine roots 50–110: Very dark brown clayey silt, extremely densely compacted, no gravels, some fine roots; water table at 110 cmbs 110–200: Dark gray blueish-gray silty clay, no gravels, some fine roots *Terminated at target depth*	None
659	203	0–30: Dark brown silty clay, moderately compacted, very few rounded and subrounded gravels ranging from small to medium pebbles, few fine shrub roots 30–150: Brownish-gray silty clay, densely compacted, very few rounded and subrounded gravels ranging from small to medium pebbles, very few fine shrub roots 150–203: Gray silty clay to clay, densely compacted, no gravels, water table at 190 cmbs *Terminated at target depth*	None
660	80	0–25: Brown silty fine- to medium-grained sand, loose, some subrounded gravels ranging from small to large pebbles, many fine roots 25–80: Light yellowish-brown silty fine- to medium-grained sand, loose, some subrounded gravels ranging from small pebbles to medium cobbles *Terminated due to impenetrable cobble layer*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
661	84	0–15: Pale grayish-brown sandy silt, loose, some subrounded gravels ranging from small pebbles to medium cobbles, many fine to large roots 15–45: Pale yellowish-brown fine- to medium-grained sandy silt, moderately compacted, some subrounded gravels ranging from small pebbles to medium cobbles, some fine and medium-sized shrub and tree roots, redoximorphic features throughout 45–84: Pale yellowish-brown to yellowish-gray sandy silt, loose, some subrounded gravels ranging from small pebbles to medium cobbles, some fine to large tree roots *Terminated due to cobble and root obstructions*	None
662	195	0–70: Dark brown fine-grained sandy silt, loose, no gravels, some fine- to medium-sized shrub and tree roots, degraded wood debris throughout 70–195: Very dark brown clayey silt, loose, no gravels, very few fine shrub and tree roots; water table at 130 cmbs *Terminated at target depth*	None
663	200	0–15: Dark brown fine-grained sandy silt, moderately compacted, some subrounded gravels ranging from small pebbles to small cobbles, many fine roots 15–45: Pale yellowish-brown fine-grained sandy silt, moderately compacted, some subrounded gravels ranging from small pebbles to small cobbles 45–200: Pale yellowish-brown clayey fine-grained sand, moderately compacted, few subrounded gravels ranging from small pebbles to small cobbles, increasing clay content with depth *Terminated at target depth*	0–15 cmbs: Abundant modern black plastic debris
664	200	0–70: Light brown fine-grained sandy silt, loose, many subrounded to subangular gravels ranging from small pebbles to medium cobbles, some fine roots 70–200: Gray silty clay, densely compacted, few subrounded small pebbles and cobbles, redoximorphic features throughout *Terminated at target depth*	0–10 cmbs: Numerous shards of temporally nondiagnostic colorless glass
665	205	0–15: Light brown silty clay loam, very few subrounded gravels (small pebbles), many fine roots 15–205: Pale grayish-brown to brown silty clay, moderately compacted, very few subrounded gravels ranging from small pebbles to small cobbles, increasingly compacted and increased clay content with depth *Terminated at target depth*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
666	200	0–45: Dark brown silty clay loam, moderately compacted, very few rounded to subrounded gravels ranging from small pebbles to medium cobbles, many fine grass and tree roots 45–200: Grayish-brown silty clay, densely compacted, very few rounded to subrounded small pebbles *Terminated at target depth*	None
667	202	0–18: Brown fine-grained sandy silt, very few subrounded gravels (small pebbles), many small and medium-sized roots 18–75: Grayish-brown fine- to medium-grained sandy silt, densely compacted, no gravels, degraded wood debris and redoximorphic features throughout 75–140: Yellowish-brown silty loam, densely compacted, no gravels, degraded wood debris throughout 140–185: Yellowish-brown to olive gray clayey silt, densely compacted, no gravels 185–192: Gray medium-grained sand, no gravels 192–202: Gray clayey silt, densely compacted, no gravels, redoximorphic features throughout *Terminated at target depth*	None
668	200	0–30: Brown silt, some subrounded gravels ranging from small pebbles to small cobbles, slightly compacted, some fine roots 30–60: Grayish-brown silty clay, densely compacted, increased clay content and increasingly compacted with depth *Terminated at target depth*	0–30cmbs: 1 shard of temporally nondiagnostic colorless plate glass
669	83	0–42: Grayish-brown silty clay loam, very few rounded and subrounded gravels ranging from small to large pebbles, some fine grass and shrub roots, redoximorphic features throughout 42–83: Very dark grayish-brown silty loam, few to many rounded and subrounded gravels ranging from small to large pebbles, large piece of wood in probe wall at 40–50 cmbs; water table at 70 cmbs *Terminated due to impenetrable cobble layer*	20–40cmbs: 4 fragments of large concrete pipe; 1 cut wood fragment
670	105	0–105: Dark brown silty clay loam, few rounded and subrounded gravels ranging from small pebbles to medium cobbles, some fine and medium-sized roots, increasingly compacted with depth; water table at 90 cmbs *Terminated due to impenetrable cobble layer*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
671	100	0–25: Brown silty clay, slightly compacted, few subrounded gravels (small pebbles), some fine roots 25–60: Grayish-brown silty clay, moderately compacted, few subrounded gravels ranging from small to large pebbles 60–100: Dark brown fine-grained sandy clay, loose, some rounded and subrounded gravels ranging from small pebbles to medium cobbles, increasingly coarse-grained sediments and increased gravel content with depth *Terminated due to impenetrable cobble layer*	None
672	63	0–12: Grayish-brown silty fine- to medium-grained sand, loose, some rounded and subrounded gravels ranging from small pebbles to medium cobbles 12–63: Pale grayish-brown silty fine-grained sand, loose, many rounded and subrounded gravels ranging from small pebbles to large cobbles *Terminated due to boulder and cobble obstruction*	None
673	100	0–100: Dark brown silty clay loam, few rounded and subrounded gravels ranging from small pebbles to medium cobbles, some fine and medium-sized tree roots, increasingly compacted with depth *Terminated due to impenetrable cobble layer*	None
674	200	0–30: Brown fine-grained sandy silt, moderately loose, some subrounded gravels ranging from small to large pebbles, many fine and medium-sized shrub and tree roots 30–75: Yellowish-brown fine-grained sandy silt, moderately compacted, no gravels, increasingly compacted with depth 75–110: Yellowish-brown clayey silt, densely compacted, very few subrounded gravels (small pebbles) 110–145: Pale gray clayey silt, extremely densely compacted, no gravels, redoximorphic features throughout 145–200: Pale gray medium-grained sandy loam, no gravels *Terminated at target depth*	None
675	200	0–40: Brown silty clay, loose, few subrounded gravels ranging from small pebbles to small cobbles, some fine roots 40–200: Pale grayish-brown silty clay, moderately compacted, no gravels; water table at 195 cmbs *Terminated at target depth*	None
676	200	0–40: Dark brown silty clay loam with traces of fine-grained sand, moderately compacted, very few subrounded gravels ranging from small pebbles to small cobbles, some fine and medium-sized roots 40–200: Grayish-brown silty clay, densely compacted, no gravels *Terminated at target depth*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
677	40	0–10: Light brown fine- to medium-grained sand, some subrounded gravels ranging from small pebbles to small cobbles, some fine roots 10–40: Grayish-brown silty medium-grained sand, extremely densely compacted, many subrounded gravels ranging from small pebbles to large cobbles, redoximorphic features throughout *Terminated due to impenetrable cobble layer*	None
678	200	0–20: Grayish-brown clayey silt, moderately compacted, very few subrounded gravels (small pebbles), some fine roots 20–200: Pale grayish-brown silty clay, densely compacted, very few subrounded gravels (small pebbles), increasingly compacted with depth *Terminated at target depth*	None
679	190	0–20: Pale yellowish-brown fine-grained sandy silt, moderately compacted, no gravels 20–50: Yellowish-brown fine-grained silty clay loam, densely compacted, no gravels 50–125: Pale yellowish-gray clayey silt, extremely densely compacted, no gravels 125–140: Pale gray ashy clay loam, densely compacted, no gravels 140–190: Pale yellowish-gray silty clay loam, moderately compacted, some subrounded gravels ranging from small pebbles to medium cobbles, some large tree roots *Terminated due to root and cobble obstructions*	None
680	85	0–15: Grayish-brown fine- to medium-grained sandy silt, moderately compacted, few subrounded gravels ranging from small to large pebbles 15–45: Pale yellowish-brown fine-grained sandy silt, loose, no gravels, many fine and medium-sized tree roots 45–89: Pale grayish-brown clayey silt, moderately compacted, some to many subrounded gravels ranging from small pebbles to medium cobbles, some fine and medium-sized tree roots *Terminated due to root and cobble obstructions*	None
681	190	0–25: Brown clayey silt, densely compacted, some subrounded gravels ranging from small pebbles to small cobbles, some fine roots 25–190: Grayish-brown silty clay, very few subrounded gravels (small pebbles), densely compacted *Terminated at target depth*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
682	196	0–12: Dark brown silty clay loam, very few rounded and subrounded gravels ranging from small to large cobbles, some fine grass and shrub roots 12–196: Light brownish gray clayey silt, few rounded and subrounded gravels ranging from small pebbles to small cobbles *Terminated at target depth*	None
683	58	0–58: Brown fine-grained sandy silt, many subrounded and subangular gravels ranging from small pebbles to large cobbles, some fine roots *Terminated due to boulder obstruction*	None
684	108	0–22: Dark brown to brown fine-grained sandy silt, densely compacted, some rounded and subrounded gravels ranging from small pebbles to small cobbles, some fine shrub roots 22–108: Brown fine-grained sandy silt, many rounded and subrounded gravels ranging from small pebbles to medium cobbles, increased gravel content with depth *Terminated due to impenetrable cobble layer*	10cmbs: 1 shard of brown bottle glass
685	140	0–38: Dark brown silty clay loam, densely compacted, few rounded to subrounded gravels ranging from small to large pebbles, many fine grass and shrub roots 38–50: Grayish-brown fine-grained sandy silt, some rounded to subrounded gravels ranging from small to medium pebbles 50–140: Brownish-gray clay silt, some subrounded gravels ranging from small pebbles to small cobbles, redoximorphic features throughout *Terminated due to tree root obstruction*	None
686	104	0–20: Pale grayish-brown fine-grained sandy silt, densely compacted, some subrounded gravels ranging from small to large pebbles, some fine roots 20–55: Pale yellowish-gray to yellowish-brown fine-grained sandy silt, loose, some subrounded gravels ranging from small to large pebbles 55–68: Dark yellowish-brown fine-grained sandy silt, redoximorphic features throughout 68–104: Pale yellowish-brown fine-grained sandy silt, some to many subrounded gravels ranging from small pebbles to medium cobbles *Terminated due to impenetrable cobble layer*	None
687	65	0–3: Degraded wood debris, very few fine rounded and subrounded gravels ranging from small to medium pebbles, many fine shrub and tree roots 3–65: Pale brown silt, some rounded and subrounded gravels ranging from small pebbles to small cobbles, few fine shrub and tree roots, increased gravel content with depth *Terminated due to impenetrable cobble layer*	None

Table J5.9 Archaeological Shovel Probe and Shovel Probe/Auger Core Table (continued)

Shovel Probe	Maximum Depth (cmbs)	Description (cmbs): Description—Comments	Cultural Materials
688	54	0–15: Pale gray fine-grained sandy silt, extremely densely compacted, some subrounded gravels ranging from small to large pebbles 15–54: Grayish-brown silty fine-grained sand, densely compacted, some to many subrounded gravels ranging from small pebbles to medium cobbles *Terminated due to impenetrable cobble layer*	0–15 cmbs: several chunks of concrete
689	50	0–14: Grayish-brown fine-grained sandy silt, many rounded to angular gravels ranging from small to large pebbles, some fine grass and shrub roots 14–50: Pale grayish-brown silty fine-grained sand, very many rounded and subrounded gravels ranging from small pebbles to small cobbles *Terminated due to impenetrable cobble layer*	None

cmbs centimeters below ground surface

ATTACHMENT J5.10

Previously Undocumented Archaeological Resource Forms

Attachment redacted, contains privileged information that is not for public disclosure.

ATTACHMENT J5.11

Beta Analytic, Inc. Radiocarbon Dating Reports

Attachment redacted, contains privileged information that is not for public disclosure.