

APPENDIX B
WOOD ELEMENT DATABASE

Reynolds Mill (7S-C-99)
Wood Element Database

WOOD ELEMENT	ELEMENT TYPE	WOOD SPECIES	LOCATION/DESCRIPTION WITHIN STRUCTURE	DESCRIPTION OF USE AT TIME OF EXCAVATION	COMMENTS ON CONDITION	LONG AXIS ORIENTATION	LENGTH (inches)	WIDTH (inches)	THICKNESS (inches)	NUMBER OF MORTISES	NUMBER OF TENONS	NUMBER OF NOTCHES	NUMBER OF PEGS	NUMBER OF CUT NAILS	NUMBER OF WIRE NAILS	PHOTOGRAPHS
A	beam	white oak	crib frame; north side of structure; west end of structure; abuts planks AG and AF to the south	north edge of crib frame	joined to beam AU by lap joint and 2 white oak pegs; west end broken at mortise	east to west	180	6	5	8	0	4	0	0	0	Roll 16 Frame 007 - 021, Roll 19 Frame 019, 023, 024
B	plank	not speciated	non-articulated; northwest portion of structure	plank surface overlaying crib frame	west end of plank broken; measurement reflects extreme ends	east to west	70	9	3/4	0	0	0	0	0	0	Roll 12 Frame 014
C	plank	not speciated	non-articulated; northwest portion of structure; perpendicular to and overlaying plank B	piece of the plank surface which is displaced	southwest corner exhibits right angle cuts	north to south	19	7	3/4	0	0	0	0	0	0	Roll 12 Frame 011
D	beam	not speciated	not in structure; in northeast quadrant of APE; west end is encased in poured cement	foundation support for poured cement wing wall of ca. 1925 box culvert bridge (BR 3-918)	Left in situ	vertical angle	N/A	8	8	0	N/A	0	0	0	0	Roll 5 Frame 001 - 004, 009
E	beam	white oak	not in structure; in northeast quadrant of APE; in fill	unknown	large mortise located off center toward east end; nail tips coming out south side	N/A	57 1/4	5 1/4	6 3/4	0	0	0	0	0	0	Roll 5 Frame 001-008, 010 Roll 17 Frame 015-018
F	plank	not speciated	not in structure; in northeast quadrant of APE; abuts beam D to southeast	foundation support for poured cement wing wall of ca. 1925 box culvert bridge (BR 3-918)	Left in situ	vertical	N/A	6	2	0	0	0	0	0	0	Roll 5 Frame 001-004, 009
G	plank	not speciated	not in structure; in northeast quadrant of APE; abuts beam D to southeast	foundation support for poured cement wing wall of ca. 1925 box culvert bridge (BR 3-918)	Left in situ	vertical	N/A	6	2	0	0	0	0	0	0	Roll 5 Frame 001-004, 009
H	plank	not speciated	not in structure; in northeast quadrant of APE; abuts beam D to southeast	foundation support for poured cement wing wall of ca. 1925 box culvert bridge (BR 3-918)	Left in situ	vertical	N/A	6	2	0	0	0	0	0	0	Roll 5 Frame 001-004, 009
I	beam	white oak	not in structure; in southeast quadrant of APE; east of foundation of poured cement wing wall; in fill	unknown	north end has a 3" x 2" tenon; cut nails on surface	vertical angle	61 1/2	5	7 1/2	0	1	0	0	1	0	Roll 5 Frame 012, 015 Roll 17 Frame 011 - 014
J	beam	not speciated	not in structure; in southeast quadrant of APE; west end is encased in poured cement	foundation support for poured cement wing wall of ca. 1925 box culvert bridge (BR 3-918)	Left in situ	east to west	N/A	8	8	0	N/A	0	0	0	0	Roll 5 Frame 013 - 014
K	plank	not speciated	not in structure; in southeast quadrant of APE; vertically in soil north of beam J	foundation support for poured cement wing wall of ca. 1925 box culvert bridge (BR 3-918)	Left in situ	vertical	N/A	6	2	0	0	0	0	0	0	Roll 5 Frame 013 - 014
L	plank	not speciated	not in structure; in southeast quadrant of APE; vertically in soil north of beam J	foundation support for poured cement wing wall of ca. 1925 box culvert bridge (BR 3-918)	Left in situ	vertical	N/A	6	2	0	0	0	0	0	0	Roll 5 Frame 013 - 014
M	plank	not speciated	not in structure; in southeast quadrant of APE; vertically in soil north of beam J	foundation support for poured cement wing wall of ca. 1925 box culvert bridge (BR 3-918)	Left in situ	vertical	N/A	6	2	0	0	0	0	0	0	Roll 5 Frame 013 - 014
N	plank	not speciated	not in structure; in southeast quadrant of APE; vertically in soil north of beam J	foundation support for poured cement wing wall of ca. 1925 box culvert bridge (BR 3-918)	Left in situ	vertical	N/A	6	2	0	0	0	0	0	0	Roll 5 Frame 013 - 014
O	plank	not speciated	not in structure; in southeast quadrant of APE; vertically in soil north of beam J	foundation support for poured cement wing wall of ca. 1925 box culvert bridge (BR 3-918)	Left in situ	vertical	N/A	6	2	0	0	0	0	0	0	Roll 5 Frame 013 - 014
P	N/A	N/A	N/A	N/A	No wood piece labeled P exists.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Q	beam	white oak	upper timber; west portion of structure; cross beam perpendicular to and on top of long axis of plank surface	foundation for ca. 1925 box culvert bridge (BR 3-918)	wire and cut nails in surface; 2 mortises oriented north/south	north to south	123 3/4	10	8	2	0	0	0	13	6	Roll 20 Frame 017 - 022

Reynolds Mill (7S-C-99)
Wood Element Database

WOOD ELEMENT	ELEMENT TYPE	WOOD SPECIES	LOCATION/DESCRIPTION WITHIN STRUCTURE	DESCRIPTION OF USE AT TIME OF EXCAVATION	COMMENTS ON CONDITION	LONG AXIS ORIENTATION	LENGTH (inches)	WIDTH (inches)	THICKNESS (inches)	NUMBER OF MORTISES	NUMBER OF TENONS	NUMBER OF NOTCHES	NUMBER OF PEGS	NUMBER OF CUT NAILS	NUMBER OF WIRE NAILS	PHOTOGRAPHS
R	beam	assumed white oak	upper timber; west portion of structure; cross beam perpendicular to and on top of long axis of plank surface	foundation for ca. 1925 box culvert bridge (BR 3-918)	wire and cut nails in surface; north end cut is irregular; 2 mortises oriented north/south	north to south	124 1/4	10	8	2	0	0	0	18	12	Roll 16 Frame 001 - 006
S	beam	white oak	upper timber; center portion of structure; cross beam perpendicular to and on top of long axis of plank surface	foundation for ca. 1925 box culvert bridge (BR 3-918)	wire and cut nails in surface, north end cut is irregular; 2 mortises oriented north/south	north to south	125	10	8	2	0	0	0	9	3	Roll 19 Frame 003 - 008
T	plank	non-speciated	non-articulated; northwest portion of structure; perpendicular to and overlaying planks AC, AD, and AE; between beams Q and R	piece of the plank surface which is displaced	north end thickness tapers to 1/4"; plank is broken in half	north to south	30	10	1 1/2	0	0	0	0	0	0	Roll 12 Frame 010
U	frame beam	not speciated	crib frame; west portion of structure; perpendicular to and between beams A and V	crib frame cross beam	cut nails on surface; peg on south end; north end partially modified	north to south	102	4	3	0	1	0	0	0	0	Roll 13 Frame 009 - 014
V	frame beam	not speciated	crib frame; south edge of structure	south edge of crib frame	joined to beam AT by lap joint and 2 pine pegs; west end broken at mortise	east to west	114 1/2	11	5	4	0	1	2	0	0	Roll 13 Frame 015 - 020
W	plank	assumed pine	plank platform; south and west portion of structure; parallel to and between beam V and plank X	plank surface overlaying crib frame	south side has 1 notch in center of board; plank ends nailed to crib frame	east to west	120	11	1	0	0	0	0	0	0	Roll 11 Frame 006
X	plank	assumed pine	plank platform; south and west portion of structure; parallel to and between planks W and Y	plank surface overlaying crib frame	plank altered to taper toward east end to fit void; plank ends nailed to crib frame	east to west	77	9	1 1/5	0	0	0	0	0	0	Roll 12 Frame 015
Y	plank	assumed pine	plank platform; south and west portion of structure; parallel to and between planks Y and Z	plank surface overlaying crib frame	north and south side broken in center with slight taper of the width to the east end; plank ends nailed to crib frame	east to west	124	11 1/2	1	0	0	0	0	0	0	Roll 11 Frame 007
Z	plank	assumed pine	plank platform; center and west portion of structure; parallel to and between planks Z and AA	plank surface overlaying crib frame	north and south sides have opposite notches at center; plank ends nailed to crib frame	east to west	124 1/2	11 1/2	1	0	0	0	0	0	0	Roll 11 Frame 005
AA	plank	assumed pine	plank platform; center and west portion of structure; parallel to and between planks Z and AC	plank surface overlaying crib frame	north and south side broken at center with a slight taper of the width to the east end; plank ends nailed to crib frame	east to west	124	11 1/4	1	0	0	0	0	0	0	Roll 11 Frame 009
AB	plank	assumed pine	plank platform; center and west portion of structure; parallel to and between planks AA and AC	plank surface overlaying crib frame	west end slightly broken; plank ends nailed to crib frame	east to west	124	12	1	0	0	0	0	0	0	Roll 11 Frame 008
AC	plank	assumed pine	plank platform; north and west portion of structure; parallel to and between planks AB and AD	plank surface overlaying crib frame	west and north edges broken; plank ends nailed to crib frame	east to west	124	12	1	0	0	0	0	0	0	Roll 11 Frame 010
AD	plank	assumed pine	plank platform; north and west portion of structure; parallel to and between planks AC and AE	plank surface overlaying crib frame	plank ends nailed to crib frame	east to west	124	11	1	0	0	0	0	0	0	Roll 11 Frame 011

Reynolds Mill (7S-C-99)
Wood Element Database

WOOD ELEMENT	ELEMENT TYPE	WOOD SPECIES	LOCATION/DESCRIPTION WITHIN STRUCTURE	DESCRIPTION OF USE AT TIME OF EXCAVATION	COMMENTS ON CONDITION	LONG AXIS ORIENTATION	LENGTH (inches)	WIDTH (inches)	THICKNESS (inches)	NUMBER OF MORTISES	NUMBER OF TENONS	NUMBER OF NOTCHES	NUMBER OF PEGS	NUMBER OF CUT NAILS	NUMBER OF WIRE NAILS	PHOTOGRAPHS
AE	plank	pine	plank platform; north and west portion of structure; parallel to and between plank AD and beam A	plank surface overlaying crib frame	4 notches along north edge; board cut during excavation; plank ends nailed to crib frame	east to west	124	11 1/2	1	0	0	4	0	0	0	Roll 16 Frame 023 - 024 Roll 17 Frame 001 - 003
AF	plank	not speciated	crib frame; north edge of structure; abuts beams A and AU to north	north edge of crib frame	straight edge of board buried in ground; exterior cladding of crib frame	east to west	129	30 1/4	1	0	0	0	0	0	0	Roll 12 Frame 001, 009
AG	plank	not speciated	crib frame; north edge of structure; abuts beam A to north	north edge of crib frame	plank broken; straight edge of board buried in ground; exterior cladding of crib frame	east to west	50	17 1/2	1 1/2	0	0	0	0	0	0	Roll 12 Frame 002
AH	plank	not speciated	crib frame; south edge of structure; abuts beams V and AT to south	south edge of crib frame	straight edge of board buried in ground; exterior cladding of crib frame	east to west	98	7 1/2	1	0	0	0	0	0	0	Roll 12 Frame 008, 013
AI	frame beam	white oak	crib frame; west portion of structure; lays perpendicular to and between beams A and V	crib frame cross beam	north and south ends have pegs; cut nails on surface; base irregular/unmilled; shimmed by plank AJ	north to south	101 1/2	5 1/2	5 1/2	0	2	0	0	0	0	Roll 13 Frame 021 - 024 Roll 14 Frame 001 - 003
AJ	plank	not speciated	non-articulated; west end of structure; under frame beam AI	piece of the plank surface which is displaced; shim for leveling crib frame	Shim for leveling beam AI	southwest to northeast	44 1/2	6 1/2	3/4	0	0	0	0	0	0	Roll 12 Frame 003
AK	beam	white oak	upper timber; center portion of structure; cross beam perpendicular to and on top of long axis of plank surface	foundation for ca. 1925 box culvert bridge (BR 3-918)	wire and cut nails on surface; 2 mortises oriented north/south	north to south	126	10	8	2	0	0	0	38	5	Roll 18 Frame 021 - 024 Roll 19 Frame 001 - 002
AL	beam	white oak	upper timber; east portion of structure; cross beam laying perpendicular to and on top of long axis of plank surface	foundation for ca. 1925 box culvert bridge (BR 3-918)	wire and cut nails in surface; 2 mortises oriented north/south; north end shimmed by plank fragments BO, BP, BQ, BR and BS	north to south	127 3/4	10	8	2	0	0	0	16	4	Roll 18 Frame 015 - 020
AM	beam	assumed white oak	upper timber; east portion of structure; cross beam laying perpendicular to and on top of long axis of plank surface	foundation for ca. 1925 box culvert bridge (BR 3-918)	cut nails on surface; south end irregular cut; 2 mortises oriented north/south	north to south	128	10	8	2	0	0	0	20	0	Roll 15 Frame 017 - 022
AN	beam	not speciated	non-articulated; east portion of structure; perpendicular to and on top of long axis of plank surface	foundation for ca. 1925 box culvert bridge (BR 3-918)	south end has a notch 10" from the end; 2 cut nails at center of west side	north to south	70 1/2	5 1/2	5 1/2	1	0	0	0	2	0	Roll 12 Frame 023 - 024 Roll 13 Frame 001 - 003
AO	beam	not speciated	non-articulated; not in structure; center east portion of APE; overlaying beam AQ	unknown	cut and wire nails on surface; south end has 5" x 2" peg; north end has tapered cut; all sides splintered	north to south	53 1/2	7	6	0	1	0	0	6	2	Roll 17 Frame 019 - 024
AP	beam	not speciated	non-articulated; not in structure; center east portion of APE; overlaying beam AQ	unknown	south end cut on an angle; 2 wire nails	north to south	47	4	4	0	0	0	0	0	0	Roll 12 Frame 019 - 022
AQ	beam	red oak	non-articulated; not in structure; center east portion of APE; sits on clay	unknown	south end split/damaged; cut and wire nails on surface; 6 mortises with 1 red oak insert and 1 pine insert in holes	north to south	145 1/4	10	8	6	0	0	0	14	3	Roll 18 Frame 008 - 014

Reynolds Mill (7S-C-99)
Wood Element Database

WOOD ELEMENT	ELEMENT TYPE	WOOD SPECIES	LOCATION/DESCRIPTION WITHIN STRUCTURE	DESCRIPTION OF USE AT TIME OF EXCAVATION	COMMENTS ON CONDITION	LONG AXIS ORIENTATION	LENGTH (inches)	WIDTH (inches)	THICKNESS (inches)	NUMBER OF MORTISES	NUMBER OF TENONS	NUMBER OF NOTCHES	NUMBER OF PEGS	NUMBER OF CUT NAILS	NUMBER OF WIRE NAILS	PHOTOGRAPHS
AR	beam	pine	non-articulated; not in structure; center east portion of APE; sits on clay; east of beams AO, AP, and AQ	unknown	cut nails on surface; north end has 16" peg; south end has 10" peg	north to south	74 1/4	9	6 1/2	0	2	0	0	0	0	Roll 18 Frame 001 - 007
AS	beam	non-speciated	non-articulated; not in structure; southeast portion of APE; sits on clay south of beams AO, AP, AQ, and AR	unknown	surface is rough/partially milled; 2 notches at east end	southwest to northeast	33	8	6	0	0	0	0	0	0	Roll 13 Frame 004 - 008
AT	frame beam	white oak	crib frame; south edge of structure; south and east portion of structure; abuts planks AH, BK and BL to the north; beam notched to receive crib frame cross beams BW, BT, AW and AV	south edge of crib frame	6 mortises; 4 notches on north side; cut nails on south side; joined to beam V by lap joint and 2 pine pegs	east to west	180 1/4	8	6	6	0	4	4	0	0	Roll 20 Frame 004 - 016
AU	frame beam	red oak	crib frame; north edge of structure; north and east portion of structure; butts planks AF and BM to the south; beam notched to receive crib frame cross beams BW, BT, AW and AV	north edge of crib frame	6 mortises; 4 notches on south side; cut nails in north side; east end has a 14" long articulation with a 1 3/4" hole; joined to beam A by lap joint and 2 white oak pegs	east to west	178	7 1/2	6	6	0	4	2	0	0	Roll 19 Frame 009 - 018, 020 - 022 Roll 20 Frame 001 - 003
AV	frame beam	white oak	crib frame; east portion of structure; perpendicular to and between beams AU and AT	crib frame cross beam	south and north ends have been tapered to fit in notches of beam AU and AT, cut nails on surface throughout length, base irregular/unhewn	north to south	73 1/2	6	4 1/2	0	2	0	0	23	0	Roll 14 Frame 004 - 009
AW	frame beam	not speciated	crib frame; east portion of structure; perpendicular to and between beams AU and AT	crib frame cross beam	south end has dovetail peg, cut nails on surface throughout length	north to south	81 3/4	4 3/4	4 3/4	2	2	0	0	14	0	Roll 14 Frame 010 - 015
AX	plank	assumed pine	plank platform; north and east portion of structure; parallel to and between beam AU and plank AY	plank surface overlaying crib frame	west end damaged; plank ends nailed to crib frame	east to west	110	11	1	0	0	0	0	0	0	Roll 11 Frame 001
AY	plank	assumed pine	plank platform; north and east portion of structure; parallel to and between planks AX and AZ	plank surface overlaying crib frame	west end damaged; plank ends nailed to crib frame	east to west	109 1/2	9 1/2	1	0	0	0	0	0	0	Roll 11 Frame 003
AZ	plank	assumed pine	plank platform; north and east portion of structure; parallel to and between planks AY and BA	plank surface overlaying crib frame	east end damaged; plank ends nailed to crib frame	east to west	73	10	1	0	0	0	0	0	0	Roll 11 Frame 004
BA	plank	pine	plank platform; center and east portion of structure; parallel to and between planks AZ and BB	plank surface overlaying crib frame	east end damaged; plank ends nailed to crib frame	east to west	109 3/4	10	1	0	0	0	0	0	0	Roll 16 Frame 022
BB	plank	assumed pine	plank platform; center and east portion of structure; parallel to and between planks BA and BC	plank surface overlaying crib frame	south side has 1 notch toward east end; plank ends nailed to crib frame	east to west	109 1/2	10	1	0	0	0	0	0	0	Roll 11 Frame 002

Reynolds Mill (7S-C-99)
Wood Element Database

WOOD ELEMENT	ELEMENT TYPE	WOOD SPECIES	LOCATION/DESCRIPTION WITHIN STRUCTURE	DESCRIPTION OF USE AT TIME OF EXCAVATION	COMMENTS ON CONDITION	LONG AXIS ORIENTATION	LENGTH (inches)	WIDTH (inches)	THICKNESS (inches)	NUMBER OF MORTISES	NUMBER OF TENONS	NUMBER OF NOTCHES	NUMBER OF PEGS	NUMBER OF CUT NAILS	NUMBER OF WIRE NAILS	PHOTOGRAPHS
BC	plank	pine	plank platform; south and east portion of structure; parallel to and between planks BB and BD	plank surface overlaying crib frame	slight damage to east end; plank ends nailed to crib frame	east to west	109 3/4	11 3/4	1	0	0	0	0	0	0	Roll 17 Frame 004
BD	plank	assumed pine	plank platform; south and east portion of structure; parallel to and between planks BC and BE	plank surface overlaying crib frame	plank altered to taper toward east end to fit void; plank ends nailed to crib frame	east to west	108	1 1/2	1	0	0	0	0	0	0	Roll 11 Frame 012
BE	plank	assumed pine	plank platform; south and east portion of structure; parallel to and between planks BD and beam AT	plank surface overlaying crib frame	plank is heavily warped and broken; plank ends nailed to crib frame	east to west	108	10 1/2	1	0	0	0	0	0	0	Roll 11 Frame 013
BF	plank	assumed pine	plank platform; center and east portion of structure; parallel to and north of plank BG	plank surface overlaying crib frame	plank shortened; plank ends nailed to crib frame	east to west	5	3 1/2	1	0	0	0	0	0	0	Roll 11 Frame 020
BG	plank	assumed pine	plank platform; center and east portion of structure; parallel to and between planks BF and BH	plank surface overlaying crib frame	plank shortened; plank ends nailed to crib frame	east to west	7	11	1	0	0	0	0	0	0	Roll 11 Frame 015
BH	plank	assumed pine	plank platform; south and east portion of structure; parallel to and between planks BG and BI	plank surface overlaying crib frame	plank shortened; plank ends nailed to crib frame	east to west	7	4	1	0	0	0	0	0	0	Roll 11 Frame 019
BI	plank	assumed pine	plank platform; south and east portion of structure; parallel to and between planks BH and BJ	plank surface overlaying crib frame	plank shortened; plank ends nailed to crib frame	east to west	7	7 1/2	1	0	0	0	0	0	0	Roll 11 Frame 018
BJ	plank	assumed pine	plank platform; south and east portion of structure; parallel to and south of plank BI	plank surface overlaying crib frame	plank shortened; plank ends nailed to crib frame	east to west	7	11	1	0	0	0	0	0	0	Roll 11 Frame 016
BK	plank	non-speciated	crib frame; south edge of structure; abuts beam AT to the south	south edge of crib frame	laid on edge; exterior cladding of crib frame; east end is broken	east to west	118	6	1	0	0	0	0	0	0	Roll 12 Frame 004, 007
BL	plank	not speciated	crib frame; south edge of structure; abuts beam AT to the south	south edge of crib frame	edge of board buried in ground; exterior cladding of crib frame	east to west	37 1/2	4	1	0	0	0	0	0	0	Roll 12 Frame 006
BM	plank	not speciated	crib frame; north edge of structure; laid on edge north of and abutting/paralleling beam AU	north edge of crib frame	exterior cladding of crib frame	east to west	102	5	1	0	0	0	0	0	0	Roll 12 Frame 005, 012
BN	beam fragment	not speciated	non-articulated; north and east portion of structure; underlying beam AM and overlaying plank surface at plank AU at an angle; may be displaced	unknown	may have been dislodged from position underneath end of beam AM	east to west	28	4 1/4	4	0	0	0	0	0	0	Roll 12 Frame 016 - 018
BO	plank fragment	not speciated	non-articulated; north and east portion of structure; underlying beam AL and overlaying plank surface at plank AU	unknown; may be a shim for leveling beam AL	thickness tapers to 1" on west edge	east to west	16 1/2	5 3/4	2	0	0	0	0	0	0	Roll 11 Frame 023

Reynolds Mill (7S-C-99)
Wood Element Database

WOOD ELEMENT	ELEMENT TYPE	WOOD SPECIES	LOCATION/DESCRIPTION WITHIN STRUCTURE	DESCRIPTION OF USE AT TIME OF EXCAVATION	COMMENTS ON CONDITION	LONG AXIS ORIENTATION	LENGTH (inches)	WIDTH (inches)	THICKNESS (inches)	NUMBER OF MORTISES	NUMBER OF TENONS	NUMBER OF NOTCHES	NUMBER OF PEGS	NUMBER OF CUT NAILS	NUMBER OF WIRE NAILS	PHOTOGRAPHS
BP	plank fragment	not speciated	non-articulated; north and east portion of structure; underlying beam AL and plank BO; overlaying plank surface at plank AU	unknown; may be a shim for leveling beam AL	N/A	east to west	16 1/2	6	2	0	0	0	0	0	0	Roll 11 Frame 024
BQ	plank fragment	not speciated	non-articulated; north and east portion of structure; underlying beam AL and overlaying planks BR and BS and plank surface at planks AX and AU	unknown; may be a shim for leveling beam AL	thickness decreases toward the west end	east to west	12	4	2	0	0	0	0	0	0	Roll 11 Frame 022
BR	plank fragment	not speciated	non-articulated; north and east portion of structure; underlying beam AL and overlaying planks BR and BS and plank surface at planks AX and AU	unknown; may be a shim for leveling beam AL	east and west ends are both cut	east to west	21	6	1	0	0	0	0	0	0	Roll 11 Frame 017
BS	plank fragment	not speciated	non-articulated; north and east portion of structure; underlying beam AL and planks BQ and BR; overlaying plank surface at planks AX and AU	unknown; may be a shim for leveling beam AL	N/A	east to west	26	10	2	0	0	0	0	0	0	Roll 11 Frame 021
BT	frame beam	not speciated	crib frame; center portion of structure; perpendicular to and between beams AU and AT	crib frame cross beam	south and north ends have been tapered to fit in notches of beam AU and AT; cut nails on surface	north to south	91	4 1/2	4	0	0	0	0	0	0	Roll 17 Frame 008 - 010
BU	plank	not speciated	non-articulated; not in structure; south center portion of APE; south of planks AH and BK	piece of the plank surface which is displaced	N/A	east to west	19 1/2	9 3/4	1 1/2	0	0	0	0	0	0	Roll 11 Frame 014
BV	beam fragment	not speciated	crib frame; southeast corner of structure; underlying beam AQ	south edge of crib frame	southeast corner has possible broken mortise	east to west	13 1/2	8	2 3/4	1	0	0	0	0	0	Roll 11 Frame 025
BW	frame beam	oak (type unknown)	crib frame; center portion of structure; perpendicular to and between beams AU and AT	crib frame cross beam	south and north ends have been tapered to fit in notches of beam AU and AT; cut nails on surface	north to south	97 1/4	4 1/2	4	0	2	0	0	4	0	Roll 17 Frame 005 - 007
BX	frame beam	not speciated	crib frame; west portion of structure; perpendicular to and between beams A and V	crib frame cross beam	north and south ends damaged; beam is heavily splintered	north to south	97	4 3/4	2 1/4	0	2	0	0	0	0	Roll 14 Frame 016 - 018
BY	beam	not speciated	non-articulated; west portion of structure; perpendicular to and on top of long axis of plank surface	foundation for ca. 1925 box culvert bridge (BR 3-918)	wire and cut nails on surface; mortises oriented north/south; irregular cut at north end	north to south	137	10	8	2	0	0	0	30	1	Roll 15 Frame 011 - 016
BZ	beam	not speciated	non-articulated; west portion of structure; perpendicular to and on top of long axis of plank surface	foundation for ca. 1925 box culvert bridge (BR 3-918)	wire and cut nails on surface; mortises oriented north/south; irregular cut at north end	north to south	138	10	8	2	0	0	0	12	1	Roll 15 Frame 005 - 010
CA	beam	not speciated	non-articulated; not in structure, in fill to the southwest of quadrant APE	unknown	one end heavily splintered/damaged	N/A	72 1/2	10	7 1/2	1	0	0	0	0	0	Roll 15 Frame 001 - 004

Reynolds Mill (7S-C-99)
Wood Element Database

WOOD ELEMENT	ELEMENT TYPE	WOOD SPECIES	LOCATION/DESCRIPTION WITHIN STRUCTURE	DESCRIPTION OF USE AT TIME OF EXCAVATION	COMMENTS ON CONDITION	LONG AXIS ORIENTATION	LENGTH (inches)	WIDTH (inches)	THICKNESS (inches)	NUMBER OF MORTISES	NUMBER OF TENONS	NUMBER OF NOTCHES	NUMBER OF PEGS	NUMBER OF CUT NAILS	NUMBER OF WIRE NAILS	PHOTOGRAPHS
CB	beam	not speciated	non-articulated; not in structure, in fill to the southwest of quadrant APE	unknown	one end heavily splintered/damaged	N/A	98	9 1/2	8	3	0	0	0	46	0	Roll 14 Frame 021 - 024
CC	beam	not speciated	non-articulated; not in structure, in fill to the southwest of quadrant APE	unknown	one end heavily splintered/damaged	N/A	51 1/2	8	5	0	1	0	1	1	0	Roll 14 Frame 019 - 020
CD	plank fragment	not speciated	non-articulated	piece of the plank surface which is displaced	west end of plank cut or broken; measurement reflects extreme ends	east to west	70	9	3/4	0	0	0	0	0	0	N/A