

QUEEN POST BRIDGE OVER LITTLE RIVER.

BILL OF TIMBER, SPAN 80 FEET.

Pieces.	Description.	Ft. and In.	Inches.	Inches.	Feet, B.M.
8	Arch Braces,	37 6	6x12 and	6x10 top.	1,800
8	Posts,	17	6	11	748
2	Stretchers,	24	6	18	432
2	Caps,	18	9	12	324
4	Braces,	9	6	7	126
4	Do.	7	6	6	84
2	Top Chords,	30 3	8	8	323
4	Do.	28	8	8	597
2	Bottom Chords,	37 6	8	10	512
2	Do.	36 6	8	10	499
2	Do.	14	8	10	191
2	Do.	37 6	8	8	400
2	Do.	29	8	8	306
2	Do.	21 6	8	8	230
44	Braces and Counters,	9	6	8	1,584
8	Posts,	6	6	8	192
2	Swing Girts,	18	9	12	324
8	Do.	17	7	12	952
4	Floor Timbers,	87	6	8	1,392
	Keys and Clamps,	74	8	2	99
87	Plank,	15	12	3	3,915
					15,030

BILL OF WROUGHT IRON.

20	Bolts,	8 feet 6 inches long,	1½ in. diameter,	....	600 lbs.
4	do.	" " "	¾ " "	....	80
124	do.	1 foot 6 " "	½ " "	....	250
					—930

BILL OF CAST IRON.

40	Washers,	3 pounds each,	....	....	....	120 lbs.
8	do.	2 " "	....	....	....	16
248	do.	½ " "	....	....	....	124
						—260

BILL OF TIMBER IN ABUTMENTS.

66	Sticks of Cedar,	24 feet, not less 10 in. rise.
28	do.	21 " "
2	Wall Plates,	28 x 12 x 12.
8	Skew Backs, (Tamarack,)	12 x 8 x 10.
350	Ties,	12 to 24 x 8 x 8 at butt.

IRON BOLTS.

500 Spike Bolts, 1 foot 6 inches long by ½ diameter.