

Burned bricks are usually divided into three classes, arch, red, and salmon, and, when made from the same class of clay, the salmon bricks are the largest in size and greatest in weight, the red bricks are next, and the arch bricks are smallest in size and least in weight. The average weight of burned bricks is about five lbs.; but individual weight depends upon and varies with the size, the amount of pressure to which the clay is subjected in tempering and moulding, the heat received in burning, the class, whether red, arch, or salmon, the kind, whether made by a dry-clay machine, a damp-clay machine, or hand-made. The average weight of a cubic foot of brick is 110 pounds.

**REPAIRING TERRA-COTTA.**

In the handling and re-handling of terra-cotta of all kinds, it is liable to be chipped or broken, especially on the corners, where it is to be joined to some other piece of the architectural design. When this happens it is best to examine the broken part, and if it has a slant outward or inward take a sharp chisel and light hammer and make saw-teeth indentures in the sharp part of the break, and then when it is in position point up the place with a cement composed as follows: Mix 20 parts clean river sand, 2 litharge and 1 of quicklime, into a thin putty with lised oil; if for red terra-cotta, colour to the desired shade with Venetian red; if buff, with yellow ochre; if brown, with Spanish brown. The cement should be made all at one time, and the pointing up should also be so done as to avoid a variety of shades. When this kind of cement is applied to mend broken pieces of terra-cotta, or to mend broken pieces of stone, as platforms or exterior or interior steps, it acquires, after some time, a stony hardness.

**CONTRACTS MADE BY TELEGRAPH OR MAIL.**

The question of right and liabilities under contracts made by correspondence, or a series of letters or telegrams to and from some one in another city in relation to mutual business transactions, is one that is frequently arising in business life, and with the principles of law governing such contracts or such correspondence it will be advantageous to most business men to be familiar. Contracts thus made are in their nature the same as all other contracts and governed by the same rules, viz.: there must be parties capable of contracting, a subject matter to be contracted for, a sufficient consideration and an assent by each party to the terms proposed by the other. The only difference is in the time of the assent or completion of the contract, and it is of the rules governing this question only that we propose to write now, and to give only those more familiar rules that are well established by adjudicated cases.

An offer made by mail or telegraph is a continuing and open proposition until its receipt by the party to whom it is ad-

ressed, and such reasonable time thereafter as will enable him to accept or refuse it, or until actual notice of its withdrawal by the party making the offer reaches the party to whom the offer has been made; and any act done by that party evidencing an intent to accept it before actually receiving such notice of its withdrawal, is a completion of the contract.

It may be withdrawn by the party making it at any time previous to its acceptance by the other, but this notice of withdrawal is not operative until it has actually reached the party to whom it is addressed.

For instance: If A should write to B, making a certain offer for certain goods, and B should write accepting such offer, the contract would be completed at the time B posted his acceptance, although A might, in the meantime, have written another letter withdrawing his offer, providing that B had mailed his acceptance before receiving the notice of withdrawal. In other words, the contract is complete at the time of mailing the acceptance of the offer, and not at the time of the receipt of such acceptance by the party making the offer.

Should B delay his acceptance, however, until the receipt of the notice of withdrawal, no acceptance then made could operate to bind A to the contract.

The offer need not be revoked in the same manner as it was made, either, and should A, after making an offer to B, alter his determination and telegraph B to that effect, which telegram was received by B previous to a receipt of the offer or its acceptance by him, it is a complete withdrawal.

The entire question in each case is, has there been an assent to the terms offered, before the offer was withdrawn? If so, there is a complete contract, which can only be rescinded by the assent of both parties, while before such acceptance its terms are constantly open to change or modification by either.—The Brickmaker.

**Prices of Building Materials.**

**LUMBER.**

**CAR OR CARGO LOTS.**

1 1/2 and thicker clear picks, Am. ins.	\$30 00	@	32 00
1 1/2 and thicker, three uppers, Am. ins.			37 00
1 1/2 and thicker, pickings, Am. ins.			27 00
1 x 10 and 12 dressing and better.	18 00		20 00
1 x 10 and 12 mill run.	13 00		14 00
1 x 10 and 12 dressing.	14 00		16 00
1 x 10 and 12 common.	12 00		13 00
1 x 10 and 12 spruce culls.	10 00		11 00
1 x 10 and 12 maple culls.			9 00
1 inch clear and picks.	28 00		30 00
1 inch dressing and better.	18 00		20 00
1 inch siding, mill run.	14 00		16 00
1 inch siding, common.	11 00		12 00
1 inch siding, ship culls.	\$10 00		\$11 00
1 inch siding, mill culls.	8 00		9 00
Call scantling.	8 00		9 00
1 1/2 and thicker cutting up plank.	22 00		25 00
1 inch strips, 4 in. to 3 in. mill run.	14 00		15 00
1 inch strips, common.	11 00		12 00
1 1/2 inch flooring.	14 00		15 00
1 1/2 inch flooring.	14 00		16 00
XX shingles, sawn.	2 50	@	2 35
Eastlake galvanized steel shingles, 24 W. G., per square.	1 50		1 35
Eastlake galvanized steel shingles, 26 W. G., per square.			6 00
Eastlake painted steel shingles, per sq.			50
Round pointed galvanized steel shingles, per sq.	4 00		
Round pointed painted steel shingles.	6 00		
Round pointed, unpainted, Teme tin shingles.	4 25		
Manitoba galvanized steel siding, per square.	4 00		
Manitoba painted steel siding, per sq.	5 00		
Painted sheet steel pressed brick.	3 50		
Painted crimped steel sheeting.	3 50		
Price of Copper shingles according to weight.	3 40		

**YARD QUOTATIONS.**

Mill cull boards and scantling.		10 00
Shipping cull boards, promiscuous widths.		13 00
Shipping cull boards, stocks.		14 00
Hemlock cantling and joist up to 16 ft.	11 00	12 00
" " " 18 "	12 00	13 00
" " " 20 "	13 00	14 00
Scantling and joist, up to 16 ft.		14 00
" " " 18 "		15 00
" " " 20 "		17 00
" " " 22 "		19 00
" " " 24 "		21 00
" " " 26 "		23 00
" " " 28 "		25 00
" " " 30 "		27 00
" " " 32 "		29 50
" " " 34 "		31 00
" " " 36 "		33 00
" " " 38 "		35 00
" " " 40 to 44 ft.		36 00
Cutting up planks, 1 1/2 and thicker, dry board.	25 00	26 00
Cedar for block paving, per cord.		5 00
Cedar for Kerbing, 4 x 14, per M.		14 00

**B. M.**

1 1/2 inch flooring, dressed, F. M.	28 00	31 00
1 1/2 inch flooring rough, B. M.	18 00	22 00
1 1/2 " " dressed, F. M.	25 00	28 00
1 1/2 " " undressed, B. M.	18 00	19 00
" " " dressed.	18 00	22 00
" " " undressed.	12 00	15 00
Beaded sheeting, dressed.	22 00	35 00
Clapboarding, dressed.		12 00
XXX sawn shingles, per M, 16 in.	2 65	2 75
Sawn lath.	2 00	2 20
Red oak.	30 00	40 00
White.	15 00	45 00
Basswood, No. 1 and 2.	18 00	20 00
Cherry, No. 1 and 2.	70 00	70 00
White ash, No. 1 and 2.	25 00	25 00
Black ash, No. 1 and 2.	20 00	30 00
Dressing stocks.	16 00	22 00
Picks, American inspection.		40 00
Three uppers, American inspection.		50 00

**BRICK—P M**

Common Walling.		\$7 50
Good Facing.		9 00
Sewer.	8 50	9 00

**Pressed Brick:**

Plain brick, f. o. b. at Milton, per M.	\$17 00
" " " and quality, per M.	13 00
" " " 3rd.	10 00
Hard Building.	8 00
Moulded and Ornamental, per 100.	\$3 to 10 00
First quality, f. o. b. at Campbellville, per M.	18 00
and " " " 3rd.	13 00
Hard Building.	8 00
Ornamental, per 100.	\$3 to 10 00
Tiles.	24 00

**Stone.**

Common Rubble, Per Toise, delivered.	14 00
Large flat " "	12 00
Foundation Blocks, " Cubic foot.	35

**Slate: Roofing (P square).**

" red.	16 00
" purple.	9 00
" unfolding green.	9 00
" black slate.	7 50
Terra Cotta Tile, per sq.	25 00
Ornamental Black Slate Roofing.	8 00

**Sand:**

Per Load of 1 1/2 Cubic Yards.	1 25
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**PAINTS. (In oil, P lb.)**

White lead, Can.	6 25	6 50
" zinc, Can.	6 1/2	7 50
Red lead, Eng.	5 50	6 25
" venetian.	1 60	1 75
" vermilion.	90	1 00
" Indian, Eng.	10	12
Yellow ochre.	5	10
Yellow chrome.	15	20
Green, chrome.	7	12
" Paris.	25	40
Black, lamp.	15	25
Blue, ultramarine.	14	25
Oil, linseed, raw (P Imp. gallon).	68	70
" " boiled.	75	80
" " refined.	75	80
Putty.	2 1/2	2 1/2
Whiting, dry.	75	1 00
Paris white Eng. dry.	90	1 25
Litharge, Am.	6 1/2	8
Sienna, burnt.	15	20
Umber.	8 1/2	12

**CEMENT, LIMB, etc.**

Lime, Per Barrel of 2 bushels, Grey.	40
" " " White.	55
Plaster, Calcined, New Brunswick.	2 00
" " " Nova Scotia.	2 00
Hair, Plasterers, per bag.	1 00
Cement, Portland, per bbl.	2 80
" Thorold.	1 50
" Queenston.	1 50
" Napanee.	1 50
" Hull.	1 50

**HARDWARE.**

**Cut Nails:**

American Pattern, 1 1/2 inch, per keg.	4 05
" " " 1 3/4 to 1 1/2 inch, per keg.	3 30
Canadian Pattern, 1 1/2 inch, per keg.	3 55
" " " 1 1/4 to 1 1/2 inch, per keg.	3 05
" " " 2 to 2 1/2 inch, "	3 05
" " " 2 1/2 to 3 inch, "	2 80
" " " 3 inch and larger.	2 55
Steel nails 10c. per keg extra.	
Finishing nails, 1 inch, per keg.	5 60
" " " 1 1/2 inch, "	4 95
" " " 2 inch, "	4 40
" " " 2 1/2 inch, "	4 15
" " " and larger.	3 60