SUFFICIENT time has not elapsed since the final settlement of the troublesome tariff question to make any very great improvement in the condition of affairs in our particular line. It is frequently said that the monument business is the last to feel the effect of a general depression in the business world, and the last to recover from it. The slight improvement that has been felt may be attributed more largely to the natural fall trade which usually sets in at this time, than to any other cause.

Manufacturers report collections as being very unsatisfactory, especially in the west; the east and south apparently being in much better condition.

ONE of the proposed amendments to the Constitution of New York, recommended by the Constitutional Convention now in session at Albany, prohibits the employment of prison labor in competition with free labor. This question has received the attention of prison reformers everywhere. Granite cutters in New York state have been interested from the fact that it has been current rumor that considerable granite is cut in Sing Sing. This is now authoritatively denied, however, Sing Sing having been visited by the State Commissioner of Labor Statistics in company with a delegée from the New York branch of the Granite Cutters’ National Union, for the purpose of investigating the charge.

THAT cemetery officials are becoming more interested in the character of the memorials erected in their grounds is evidenced by the papers and discussions on the subject at the annual meetings of the Association of American Cemetery Superintendents. At the recent meeting of the Association in Philadelphia, the discussions showed a tendency on the part of cemetery officials towards the adopting of rules that would restrict in a measure the size of headstones and corner posts; dispense entirely with coping and other lot enclosures and the recommendation that lot owners expend the amount of money they had set aside for the purpose, in a central monument of artistic design. This it is urged would enable the landscape artist to preserve the continuity of the lawn with better effect and enhance the beauty of the memorials erected. To those whose lots are located in cemeteries conducted on the old plan, the new idea may be regarded as an innovation not entirely desirable; but the beauty of the lawn plan with its broad stretches of greensward dotted here and there with artistic memorials amid tastefully arranged shrubs and trees is sure to grow in favor. The crowded condition of many of our older cemeteries, especially those in the east is doing more to modify public taste in cemetery memorials than can be readily appreciated. Cemeteries are for the living as well as for the dead, and the more beautiful and restful they can be made by the landscape artist, the more nearly will they fill the purpose for which they are designed. Whatever tends to elevate the character of our cemeteries must have a corresponding effect on the memorials erected in them, and will in turn be felt by the monument makers, therefore the new idea in cemetery management carries with it a great incentive to designers and sculptors to do all in their power to hasten its introduction.

ONE of the objects of the Memorial Art League of Philadelphia is reform in certain features of our cemeteries, and to this end are aiming to disseminate higher ideals in cemetery memorials. That there is need of education in this direction the Monumental News has frequently suggested, and must be apparent to the ordinary observer in many of the cities of the dead. The commendable part of the work undertaken by the League is their effort to reach cemetery lot-owners with educational matter through cemetery officials. A series of articles now appearing in The Modern Cemetery offers some valuable hints to cemetery officials in the way of regulating the character of memorial improvements. Among the recommendations is the "rigorous prohibition of photographing,
sketching or measuring monumental work" with a
view to duplicating; "restrict the size of the central
monument to a reasonable proportion both as to
ground plan and to height to the plot in which it is
to be placed." Cemetery officials are urged to qual-
ify themselves to criticize judiciously, and to encou-
rage lot-owners to consult with them before select-
ing a design. That the adoption of such sugges-
tions in the management of cemeteries would be
highly beneficial there can be no doubt, for compa-
ratively few officials, even in our more modern cem-
teries, give such questions any attention whatever.
Whatever will elevate the standard of cemetery
monuments will have a corresponding effect on the
monument trade, and it is to be hoped the work un-
dertaken by the Memorial Art League will bear fruit.

NEW YORK'S new law which provides for the
cutting, within the limits of the state, of all
marble, granite and stone work designed for
municipal contracts, is being watched with much in-
terest by building contractors in that state. This
will necessitate bringing the material in the rough
from the quarries, and necessarily mean largely in-
creased expense in cost of material. It is a move
entirely in the interest of labor, but its effect upon
the labor of other states, the possible influx of such
labor into New York, and the liability of contract-
ors to substitute other and less expensive material,
are possibilities that are not unlikely to arise.

On another page in this issue will be found an
interesting description of a new granite work-
ing machine. The nominal cost of operating
and the results achieved by this ingenious appar-
atus on the hardest monumental granite, must eventu-
ally widen the sphere of usefulness for this en-
during material.

THE report of Dr. Wm. C. Day, Chief of the
Division of Mining Statistics and Technolo-
gy, Washington, for 1893, gives much valu-
able and interesting information concerning the pro-
gression of granite and other stone in the United
States. It appears from statistics that the increas-
ing product for the years preceding 1893 gave un-
quuestionable promise of a remarkable output for
1893, which was emphasized in the records for the
few early months of that year, prior to the sudden
general collapse of trade in May. The final report
for 1893, gathered very fully and carefully shows a
heavy falling off in the product due entirely to the
financial stringency. Confining the enquiry to
Granite, the production of that stone in all the states
amounted in 1892 to $12,627,000, and in 1893 to
$8,808,934, or a falling off of 30.1 per cent.

The percentages in the above table enables one to see at a glance the relative variations in production of the several states, between the years 1892 and 1893. In Arkansas, which gives great promise for granite quarrying, practically nothing was done at all. In some states the falling off is not so great as might have been expected, while the increase in Vermont is mainly due to the large pro-
duct in the early part of the year. The increase in
Missouri is attributed to local building operations,
and this also accounts for the increase in the out-
put of South Carolina. The table also shows that
in 1893, Massachusetts led as the granite producing
state, and was followed in pretty regular gradation
by Maine, Vermont, Connecticut, California, Rhode
Island, Georgia, New Hampshire, Missouri, New
Jersey, Minnesota, Maryland, Delaware and Penn-
sylvania. Among the trade developments of gen-
eral interest which 1893 presented was the move-
ment towards a change in the methods of measuring
stone. The growing sentiment is that the old and
confusing units of measurement, such as the cubic
foot, cord, perch or yard should be discarded, and a
uniform standard of measurement adopted—weight
seeming to have the preference. The latter argu-
ment is materially fortified from the fact that the
railroad charges are based upon weight in such ma-
terials, and not in bulk, and that there are undoubt-
ed advantages in the general adoption of a standard
of measurement that would afford a ready means
of computation and comparison.
In a series of articles on the Public Statues of New York, just concluded in The Art Interc	change, Mr. F. Wellington Ruckstuhl, discusses some general questions on the subject of Art from which we take the following:

"It has always seemed to me that some artists and critics insist too strongly on style or evidences of what is termed temperament in a work of art especially in sculpture. An artist shows temperament who paints a picture or models a statue which has all the basic facts of nature sufficiently rendered, but gives something that no one else sees in nature, and which flows into his work almost unconsciously.

"In painting the field is unlimited for a display of temperament and style. But sculpture is a serious art, and inviting as it does, only form and line, demands exactitude and realism.

"Style is desirable in any work of art, if unconscious, and not sought after pretentiously. But when truth is sacrificed in the effort to deliberately create a manner or imitate some other man's style it is despisable.

"Many sculptors make strenuous efforts to create a manner of modeling the surface of a statue. For example, some go over a statue in clay with little pellets stuck on one by one. This is called 'A la boulette' in Paris. Others apply small strips in the same way. Another will make a combination of dots, pellets, strips and scratches. Another, avoiding all tricks, will try to give the feeling of life and truth in the simplest manner possible.

"A portrait should be as realistic as it is possible to make it. This can be done without a sacrifice of style.

"All works of art in public places are exposed for the purpose of embellishing the city, either to commemorate some hero, in the case of an ideal statue, to stir up the thoughts and emotions of the people.

"One who is in art simply to make money and not to produce a work so fine that the nation will be glad to protect it for all times is a disgrace to his profession, and deserving of no consideration. For art is the highest, the finest thing in life. The last and final effort of man, in the moments of his noblest exaltation, is in the field of art. And every thing in life, all the material levers of the world, are but means to one end; to enable the race to express its best thought in art; to chant its soul-life in poetry, architecture, sculpture, painting, music and literature, and in the perfect civilization of the future—in the golden age which, Saint Simon says, is not behind, but before us, at the great banquets of the world—the artist will sit at the head of the table.

"The artist who feels the nobility of his calling will be honest and broad enough to welcome kindly and just criticism. Above all will such criticism be desired by a sculptor, who contracts to make a statue of some hero dear to the heart of a nation.

"When a sculptor undertakes an ideal statue, he is master of his work and has the privilege if he is stupid enough to exercise it—to reject all advice and criticism from any quarter. But, when he contracts to make a statue of a national hero, he becomes a national servant, or in a way, an hero himself. For he has not the nation chosen him, through its representatives, to immortalize for it one of its dearest children? Can the nation give a man a more sublime commission than this in time of peace? Should not the sculptor approach the task with all reverence? Or he not feel the full responsibility of the task and in all humility hope for special enlightenment, inspiration and competent counsel? How many of our sculptors take this view? Let the forests of monumental horrors which disgrace our battle-fields, cemeteries and public squares reply.

"Every public statue is public property, and, as such, it makes a constant demand upon every citizen to pass judgment upon it. The more competent a citizen is to judge the more imperative is his duty to express his opinion. But this means a consensus of opinion will be formed that will give each statue its true value.

"A public statue is one of the highest forms of expression of public thought and taste. If the statue is bad it indicates to the man of culture that the taste of the public is barbaric. If, on the contrary, the thought and taste of the public is superior to the statue it ought to be pulled down at once and another trial made with another sculptor until a good work is obtained. Every honest sculptor should be delighted to see his failures erased; for, are they not a constant libel on him so long as they stand?

"If a good sculptor produces a bad statue, if he is honest and brave he will, when his judgment improves, beg to be allowed to pull it down and model a new one.

"Until our sculptors are honest enough, heroic enough and reverent enough to mount to this high level and acknowledge the sacredness of their task, we will continue to be inflicted with atrocities."
Sculptured Monuments of Boston—IV.

BY FRANK T. ROBINSON.

COL. WILLIAM PRESCOTT—BY W. W. STORY.

The bronze figure is heroic; the pedestal, a bit too low, is of Quincy granite. It stands on the Bunker Hill Monument grounds, on the supposed spot where Prescott cautioned his continental heroes not to fire "until you see the whites of their eyes," meaning those of the British regulars. This is easily Story's best work, and he has carefully studied the character of one of the most resolute patriots of the Revolution. The subject demanded any amount of "go" in its treatment, and there lay the danger of too much dramatic action. Story was equal to the occasion. The site also was favorable, the approach being from an inclined walk, and before reaching the walk a series of steps and then an avenue reaching to the main street. The great solidity, massiveness of the bronze, coupled with the mighty granite blocks of the grandest monument in America, Bunker Hill, as a background, tend to add to the general effectiveness of the sculptured mass.

The statue has its cuts, we all have; the best point of view is given in the cut, the view from the left side is what some might style, "ragged," or disjointed. To be more explicit, one leg seems bent upon its own mission regardless of its companion; the same relations exist between the right and left arm. The sword and coat, the legs and the body, and left arm form an inverted V, these combine to create a riot of lines; be that as it may, and is, the other views all round, possibly barring the folds of the seersucker coat, are really clever, or to use a better word, artistic, intelligently so. I feel that Prescott is not disgraced, his memory is earnestly perpetuated by this bronze, perhaps I have a sneaking sympathy for clean finish, everything accounted for, at all events I shall keep up this basis of judgment until I see a giant bronze with so much spirit and soul in it, that even though the textures be like huckabuck, and the subject a monster, the creative genius will shine radiant through it all, illuminate it with god-like power. The costume of Prescott is a picturesque one, the artist's facts are well grounded. The accessories play their part, do not interfere with the tableau. The statue belongs to the well-bred school, polite, full of manners. Let us pay our respects to this proper bronze warrior.

ALEXANDER HAMILTON—By DR. WM. RIMMER.

The figure and pedestal are of fine granite, and stand in the center of the Commonwealth Avenue Park. The cut favors the impressions of the statue, but be assured that the art aspects of the creation exist only in the hasty glance, not in detail. I like the statue, that is, it never gives me any offense, hard praise to be sure; but in a Congress of Statues, Rimmer's Hamilton would vote on the right side while others would do the advocating.
and the easy grace by which it is set on the shoulders, it might as well be styled the effort of a good professional man misapplied. It just occurs to me that the statue resembles the old school ghost of Hamlet which usually walked with unbending knees. The possibility of vanishing is not so evident.

**Benjamin Franklin—by Richard S. Greenough.**

The statue is of bronze, heroic, (8 feet high); it stands on a pedestal of Quincy granite, capped by a block of verd-antique. There are four medallions of bronze on the die which, however executed, are interesting and appealing to the boys and girls and visitors from Babylon. The work is located in City Hall square on School street, and companions Josiah Quincy's statue in the opposite delta. The statue is not wholly bad, it gives one an impression of the fatherly, benevolent philanthropist; it is good-natured to say the least, and prompts one to wish the bulk were re-fashioned by more skillful hands in just the same pose. Were there any distinguished features to mention the writer would gladly do so. It does not contain enough to furnish enthusiasm for the pen, nor is it bad enough to rouse the ire. Pity it is that one cannot either love or hate.

**Daniel Webster—by Biram Powers.**

The statue is of bronze, heroic; the plinth small, the pedestal of granite, good height. The work stands upon the right terrace fronting the State House. The great statesman is presumed to be in the act of expounding the Constitution. The accessories aid you in this presumption, the unrolled scroll held in the right hand points to the fasces, minus the handle and axe, upon which the left hand rests; the pose also suggests the power of statescraft as exemplified by Webster. The whole affair gives to the grounds a feature of terrace adornment, that is all. We long ago outgrew the alleged poetry of Powers' art, he ranks with other disappointments, contemporary or otherwise, say Allston and West.

Americans and other visitors to Westminster Abbey must be amazed when they find that Sir Walter Scott has not a memorial in the Abbey. There is, however, a medallion of the Last Minstrel in the clerk-of-works' office. Seven years ago, a medallion was, it is said, made to the dimensions indicated by Mr. Pearson, R. A. But when the medallion arrived, the architect considered it unsuitable to the Abbey, in which opinion the Dean and Chapter agreed, and it was confirmed by non-official advisers. Sir John Steele, who made the medallion, when he heard the decision was of course disappointed, but he could only hope for a more favorable view of his work. Meanwhile Scott's name does not appear in a place for which it is worthy.
Ancient Monuments. VII.—The Choragic Monument of Lysicrates at Athens.

The choragic monument of Lysicrates, or Lantern of Demosthenes, is a small affair as may be judged by the surroundings shown in the illustration; but it is one of the most remarkable for elegance of design and proportion, and that it is the only perfect columnar example of the foliated capital in Greece.

A choragic monument, in the ancient meaning, was a small structure, temple or altar, erected in honor of the god Bacchus, by the successful chorus-master in a Bacchalian festival. It was originally adorned by the bronze tripod, received as a prize, and also displayed inscriptions giving dates of the festival, names of plays and performers. In some instances these monuments have been ornamented by the works of the most celebrated sculptors. The monument illustrated stands in the Street of Tripods, Athens, which once contained numbers of such works, and is supposed to date about 334-5 B.C.

The tradition of Vitruvius regarding the Corinthian capital and order of architecture has been sadly discredited by the discoveries and investigations of modern times, for while the Corinthian order derives its name from Greek Corinth, neither records or ruins prove that it was ever known in that city, and the foliated capital in certain arrangement, has been associated with Assyrian and Egyptian architecture.

The purest of Greek architecture remaining to us includes that to be found in the style of structure here given. It is small in dimensions, and consists of an elegantly proportioned quadrangular basement which is over two-fifths of the total height. This is surmounted by a cylindrical construction having six Corinthian columns attached to it, but projecting a little over half their diameter from the wall or core which rises to the top of the shafts of the column, where it is constructed to carry tripods the height of the capitals. The entablature, characteristically enriched, rests on the columns and supports a dome beautifully ornamented, and this terminates in a foliated and twisted finial.

To complete the monument, a noted archaeologist has suggested dolphins as supporters carrying a tripod, the prize in the Choragic festival. This would make the structure one of the most beautiful compositions of its style ever executed.

The monument as it stands impresses one at once both with its simplicity and harmony. The eye wanders from summit to base with perfect comfort; it finds nothing to disturb the restful sense of a perfectly proportioned work of art. The bold and simple base, admirably designed to harmonize with the superstructure, prepares the eye for a gradually expanding beauty as it rises to the frieze at the top, with the exquisitely appropriate embellishments so intimately allied to pure Greek architectural art, of which we have unfortunately so few examples remaining.

From the designer's standpoint, this monument presents a remarkably fine instance of the arrangement of the different classes of form in respect to height. Everything in the base is rectangular, except the little details near the top. In the next upper main portion the general forms are circular, the de-
talls merging into the reflex idea in the capitals. Above this, as Mr. Garbett has said: "from general outline, down to detail," it presents "the highest possible refinement of fantastic lightness and elegance, while in the basement the extreme of the opposite character is found."

The sketch at the head of this article gives the details of the foliated capital of the column and entablature, more comprehensively, with the correct proportions of the several members.

*Foundations.*

Before becoming superintendent of a cemetery, an experience of some thirty-five years in the practical work of a brick and stone mason leads me to offer the following in relation to foundations as applied to cemetery work particularly:

It is a great mistake, in my opinion, to use pure lime for underground work, but there is lime that is one-half cement which persons used to working in lime and cement can detect at once when using it. Lime mixed with cement can be used, but the purer the lime the less fit it is for use underground; it should only be used above ground. Cement, or water lime, as some call it, is the proper material for foundations, or underground work. In my own practice, I use all cement. American cement, such as is made in Pennsylvania or New York states, is good enough for the majority of foundations. Of course, should an extra good job be desired, Portland cement should be employed.

In mixing all cements with sand, the materials, in proper proportions, should be thoroughly mixed dry at first, and when water is applied in the mortar box, care must be taken not to drown the miller, as they say. In mixing, a strong hoe should be employed and also plenty of "elbow grease" in a lively way, so as to ensure thorough mixing before use.

If the foundation is to be of brick, and the weather is warm, the brick should be not merely wet down but thoroughly soaked with water. A dry brick will absorb about one pound of water, equal to a pint. So the advantage of soaking the brick is to prevent its drawing the water out of the cement mortar, which will prevent adhesion and there will be no bond. There is much more moisture in stone than in brick.

Cemetery foundations should go down to the full depth of the adjoining graves, no matter what depth may be. This is still more a necessity in large foundations. This will absolutely ensure them from toppling over.

With good, hard, stone or good, hard, well burned brick laid in good cement mortar, and carried down to the depth of the graves, there will be no danger of losing the perpendicular or of falling over as is so often observed.

It is necessary to use good, clean, sharp sand to secure good mortar, and the cement or lime should be as fine as flour. It forms a paste and sticks the particles of sand together, so that when it dries out it all becomes like a stone. Good cement will harden under water better than when exposed to the sun and air.

A fair mortar may be made of a proportion of two barrels of sand to one of cement; if the cement is not considered extra good use one barrel of sand to one of cement.

A few years ago I built some six little dams in a brook, which I was told I would have to build every year. I said I guess not. They are there yet and are the beauty of my cemetery entrance. A stone wall foundation one foot thick was put in one foot below the bottom of the brook, and upon this a nine inch brick wall was built, arched up stream to form the dams. The arch form holds the structure secure against spring freshets, which in the case of straight walls would carry them out.

*Annual Convention of the Association of American Cemetery Superintendents.*

The Eighth Annual Convention of the Association of American Cemetery Superintendents was held at the Hotel Lafayette, Philadelphia, September 11, 12 and 13th. The occasion was one of unusual interest, and will form an important part in the annals of the Association. No former meeting has witnessed so many additions to the membership of the association, nor has any meeting been more largely attended than this. The diversity of topics discussed and the character of the entertainment provided by the local cemeteries made the occasion one of rare interest and enjoyment.

A number of valuable papers were read and discussed, and the President's address and Secretary's report were most encouraging, and betokened remarkable progress both in the Association itself and the influence it exerts. The present membership is 147, an increase of 34 over the report of the last meeting.

The following officers were elected for the ensuing year: President, O. C. Simonds, Graceland Cemetery, Chicago; Vice President, G. W. Creesy, Harmony Grove, Salem, Mass.; Secretary and Treasurer, Frank E. Rich, Woodlawn, Toledo, O.

The association was most hospitably received and entertained at Harleigh Cemetery, Camden, N. J., mayor Westcott representing the city. Mayor Stuart welcomed the association to Philadelphia, and the members were delightfully entertained by the Cemetery proprietors.
MRS. KATHERINE TUPPER PRESCOTT, of Boston, is devoting herself to a line of sculptural art not broadly covered, but in which some fine work has been done—that of bas-relief and intaglio portrait work. She has also ventured into the realms of the ideal with success. Among her portraits are Paderewski, Mrs. Potter Palmer, Ralph Waldo Emerson, Wendell Phillips, Mrs. Kendall and John Boyle O'Reilly. Among her ideal works are: "Daybreak," an intaglio, "Juliet and the Nurse," "Marguerite and Mephisto" and "Old and New Year."

The statue of the late premier of Canada, Sir John A. MacDonald, has been cast in bronze by the Henry-Bonnard Bronze Co., of New York, from the model of Hamilton MacCarthy, the sculptor, of Toronto. The statue will be set up this fall on a granite pedestal in front of the Parliament buildings at Toronto. It is nine feet eight inches high and weighs 8780 pounds. The Premier is represented standing. In the immediate background and close to his right arm is a short pedestal, over which has been dropped in graceful carelessness a sash overcoat. In his right hand the Premier holds a roll of parchment, from which is suspended the seal of Canada. The Prince Albert coat is unbuttoned, and over his vest front dangles a pair of cygnet's and a watch chain. His left arm is slightly raised in gesture, the index finger and thumb being extended. The pose is as if he had been interrupted in debate and was waiting, with closed lips, for his opponent to finish a sentence. The Premier's abundant growth of curly hair and clean-cut features are all brought out, and the work is favorably received and pronounced life-like. The cost of the monument will amount to $15,000.

The bronze statue to be erected to the memory of the late broker and philanthropist, Jesse Seligman, has been given to Cavalier Ezekiel, the sculptor, for execution. The statue will be life size and stand in front of the Hebrew Orphan Asylum, 13th street and Amsterdam avenue, New York, which Seligman founded.

The second annual exhibition of sculpture given by the National Sculpture Society will be held during the coming midwinter, the place, time and conditions to be announced in October. It is proposed that the exhibit shall include the work of the sculptors and also of the three by the American Art Union, at $35.00. The Rohlf Smith contract for the sculpture calls for its completion within two years, he is making good progress with the work and several pieces have already been delivered to the bronze foundry. Superintendent of the Society is to be congratulated on the success of his efforts to secure this important contract.
MR. VALENTINE, the sculptor, of Richmond, Va., has completed a marble bust of Prof. John H. Miner, professor of law at the University of Virginia. It is to be presented to the university by his former students, and it is to be placed in the library of the University.

DISCUSSION is afoot among the sculptors of Philadelphia in regard to continuing the McClellan Memorial Association to make it effective in honoring the memory of General Meade and others; but the consensus of opinion is that it would be better to reconvene under another title for the proposed work. Many suggestions are offered. The Meade Memorial Association is one; and there is the Fairmount Park Art Association which should assume the proposition with the many other works it has already on hand. Then that the Meade Post, G. A. R., should take it up or a committee of citizens. However a movement is gathering headway very rapidly to do honor in sculptural art to the hero of Gettysburg.

MR. HERBERT W. BEATTIE of Quincy, Mass., has just completed a portrait relief of Judge Grant S. Wiley of Pennsylvania, and also bronze panels for the 12th and 5th Ohio Infantry Monuments to be erected at Chickamauga; the former illustrates the conflict at the extreme right of Thomas' army, where the 12th held the deep ravine through which the enemy advanced in strong force pressing a sharp and fierce engagement. In the 5th are two scenes, illustrating both positions taken upon Sept. 20, one at the base of ridge and the other at the top near the old barn.

BOSTON'S new Public Library building will be a veritable treasure house of art in its decorations and appointments. Besides the commission for the bronze doors which has been given to Daniel Chester French, and the fountain for the court which has been carried out by McConnies, the artists so far engaged in the decorative work are: Augustus St. Gaudens, the seats in marble relief above the entrance and the two groups of three seated female figures, each for the platform, flanking the entrance; Domingo Mora, the book shelf on the exterior; Louis St. Gaudens, the lions on the stairscase; Frederic M. Mowbray, a statue of Sir Harry Vane for Bates Hall; Daniel Chester French, a statue of Emerson for Bates Hall; J. McNeill Whistler, a decorative panel for the north end of Bates Hall; Louis de Chavannes, the fives panels for the staircase hall; Edwin A. Abbey, the frieze for the delivery room depicting "The Search for the Holy Grail"; John S. Sargent, the ceiling and mural decorations of the hall for the special library floor depicting "The Religions of the World"; Joseph Lindon Smith, and Elmer E. Gomser, the lobby off the staircase on the main floor; John Elliot, the ceiling for the main patient room, "The Progress of the Centuries." A number of other prominent names are mentioned for commissions as the magnificent building progresses.

BOSTON'S Museum of Fine Arts has recently received a cast of Daniel Chester French's well known group of the Milmore Memorial, "Death and the Sculptor," and a cast of John Donoughue's statue of Diana. The goddess is depicted in her aspect as a huntress. Standing in a free and graceful attitude, with loose drapery clinging closely about her form and revealing almost completely its lines of perfect maidenhood, she has just released an arrow from her bow and is intently watching its flight.

THE equestrian statue of General Geo. B. McClellan, by H. J. Elliott of Washington, D. C., and which has been cast in bronze by the Adams Manufacturing Co., of Chicopee, Mass., is to be unveiled this month. The pedestal at the northwest corner of City Hall Square, Philadelphia, Pa., has been waiting for it some time. The statue is of bronze, and measures 23 feet 9 inches from the bottom of the pedestal to the top of the general's hat. The pedestal is of Quincy gray granite, with polished panels, the rest of the stone being rough dressed. Bronze wreaths and festoons set off the otherwise plain character of the pedestal. The statue proper is of tested bronze and represents the general in full field uniform looking over the field of Antietam. The base on the statue which rests on the pedestal weighs about 3,500 pounds, and is one piece. The horse, which is modeled on strict anatomical lines, is full of action, and is cast in two pieces.
THE MONUMENTAL NEWS.

The Progress of the Monumental Business in a Century.

Tombs tones more than two hundred years old are very uncommon. In the past century, vast differences in design have taken place. It would necessitate more time than I can give in a limited paper to trace step by step the varied changes of Renaissance in monumental design from the distant past, when the Gothic with its religious symbolism and teachings so largely pervaded Church Art literature and Cemetery work. To trace the history of taste with respect to the Memorials of the dead we must visit the old places of sepulture. The earliest types, known by hand of flat stones set in the ground, without bases, of various materials "quaint" and "antique" in form, the "doleful Epitaphs," "sneak rhymes and shapeless sculpture," the weeping figures, Angels and Morts, even Weeping Willow Trees, the shaped Urns, the Antique Crouses, has Reliefs emblems of Death, "the skull and crossed bones," "a baldosus skeleton with poled dart in hand," "reversed torches" (emblems of extinguished life), shattered columns ("hopes blasted"), Tombs made by boxing together pieces in elongated shapes, decorated with carved "patents." Tombs tables on pillars, wreath, cross or brick work. Tablets on church walls outside and in the interior. Slabs recording the names of those buried in vaults beneath, overarch the old church door with their queer inscriptions, all tending to produce a manifold depressing gloom on the visitor, even the school boy in passing the yard with rhapsody "Whistling aloud to keep his courage up." We rejoice to know that these grief producing emblems are gradually becoming a thing of the past.

It is curious to see the funnelling after Pagan forms in the monuments of the past. The shattered Corinthian column appears to be a favorite symbol, why should we say Death shatter and ruin? A lily or rose with a broken stem also embody the idea that Death was destruction. The growth and progress in monumental architecture has been slow, but step by step advances have been made, not only in more perfected designs and graceful expression, but the use of more enduring materials. Experience and time have proved marble and stone as to their adaptation for monumental purposes taking the lessons shown from decaying old work we have become careful and perfect in selection. Who has not looked into Trinity Church Yard, New York, and other old burying grounds with feelings of regret as much crumbling material compose so many monuments of the past, records of time honored and national historic names, much time and money wasted on work that commenced to perish as soon as erected, the gracefully designed and well executed monument in Carrara marble in Greenwood Cemetery, Brooklyn, to Charlotte Canda, on which her vast fortune was expended with a thousand rents and houses a material unsuited to exposure in the climate it is erected in, but which if executed in hard American marble of the same color, would have stood to day in perfection. Not only have we taken vital lessons from old time structures as to the selection of material that is durable, there has also been a gradual evolution in design, a distinct and marked improvement in correlative and harmonious symmetry in proportion. Stock is not as formerly thrown together haphazard, but designs in geometric perfection first studied and adapted in all their parts to structure before adoption, many incorrectly proportioned monuments have been erected, many come from the Mother Land until it remained for the American monument builder to inaugurate and furnish a more perfect system in all its details governing his work. Finding his best advertising a class of work which in the present and future shall stand a solid reputation for artistic genius lasting as the material itself.

"Paper read by Joseph Hooper, Port Hope, Ontario, at the convention of the Michigan Marble and Granite Dealers Association at Port Huron, Mich."

Sharp keen competition has been one of the factors in curtailing to a great extent elaborate carving in monumental embellishment, and a system known to the trade as Stencil ornamentation has largely taken its place, reducing cost of production, and also to make a cheap class of work shoyy, producing striking effects in dark material by which attractiveness purchasers are often misled from a lack of knowledge of really good work and material. Instarice and weathering polishing has been abandoned, course sanding, pebbling, toasting, boiling and axing are made to answer, supplementing the long tedious polishing of these parts. Then we have still another innovation shall I say progressive? cheaper style in Rock faced work until we are led to exclaim: Where are we drifting? However "Sie Valens" (Knowledge is power) and aside from these ascertain innovations in the old school work, the monument designer of the present (with all the work points before him as seen in the older system) aims to produce a greater durability with equal effectiveness, doing away with such carved relics as are largely affected by the weather, their place being taken by a superior and advanced online in centennial expression in monumental construction.

The effect of a coarse finish of weatherings and projections whilst lessening the labor of the polisher yet has its attractions standing out as it does in contradistinctive effect to the polished parts showing in dark material in a very marked manner. Then we have the "Rock faced" work which has come but not to stay, and most from its limited smoothness and possibilities in style be short lived, strong competition has had the effect (to a large extent especially in smaller towns) of producing a shoddy work as rapidly and with as little cost as possible.

We have discovered also that we need not import material for monumental purposes, in a rough, of finished stone, the harder Vermont marbles have proved by actual weather tests, the best stone enduring material used in that line. There are unlimited resources for supply in all grades suitable for monumental or decorative work, the growth and development of quaries have kept pace with the demands of the trade, the mills ever improving in equipment and capacity suited to the varying and improving wants of the dealers. In granite this continent has been uncovering and developing its vast resources, until we have to-day marble stone unexcelled in all shades of color and variety of texture from the lightest grey to the darker black in unlimited supply. A material first superceding marble from the fact of its greater durability, having been evident, hence a growing and increasing demand for its use, marble dealers have been compelled per se to add the cutting of granite to their business. The "Marble Work" have been changed to "Marble Granite and Building Stone Yards" with Mantele, Gable and Tiel show room attached.

The little workshop, with its hollow-log forew weighing purposes of two inch stock only and standing around in the interior against the walls, headstones with toled edges, six feet by two, and down to three feet by one, cut to set in ground without boxing, ornamented by weeping willow treca, turches, etc., and headstones: "Sacred to the memory of, rose buds and lambs, shall I say (lambs), this is a picture of the old shop, it has passed away!

And the good old days of big prices when fortunes were made out of 2 inch No 2 "Gone where the woodbine twined, --And like the lassos gravestones, left but a week behind." I will not speak of the prices we got in the good old times of long long ago some of you know, keep quite you say not a word, there may be a claim among "Us takkin notes," What become of the cash earned in them good old days of good prices good wages, and no strikes, and when our existence set his own work? The old shop is gone and so too is the hand cast which when a boy apprentice I was made to draw through the streets as a mint!! We have now the capacitance and well stocked yard with marble and granite monuments grouped in artistic display, in large var..."
The Monumental News.

The latest additions to the Soldiers' monument at Indianapolis are the two cascades, which the architect, Mr. Louis H. Gibson, has designed to complete the artistic ensemble of the structure. These cascades will be 60 feet long in a northerly and southerly direction, and will extend 30 feet from the platform of the monument. There will be three terraces or basins. The cascades will be made of terra cotta to conform to the color of the stonework of the monument, and this material will be more readily kept clean and will not discolor. The water will be supplied over and over again by pumps specially arranged for the purpose. The cost of these cascades is put at $10,000.

The Holati Monument in course of construction in Cypress Lawn Cemetery, San Francisco, Cal., will be twenty feet high and is to be in the form of a Greek temple. The entire exterior, with the exception of the four fluted columns, is to be of granite from Raymond, Cal. The capitals of the four columns will be of granite, the lorikeet, and the columns themselves will be fluted and made of Mexican onyx. Each of these columns will be a single stone, and will be imported from Mexico. The entire exterior of the building, from the ground up, will be fine hewn masonry. The interior will be highly polished, and the double doors will be of solid bronze. It is expected that the cost will reach between $65,000 and $70,000.

It has been proposed at Ashland, Ga., by the Confederate Veteran's Association, to erect a joint monument of Generals McPherson, of the Federal army, and W. H. T. Walker, of the Confederates, who were killed within a few yards of each other in the battle of July 22, 1864. The scheme is to raise $50,000, one-half by each side, with which a heroic double effigy statue will be erected upon the spot where McPherson fell. General Walker is to face the north, and is to be clapping hands with General McPherson, whose face will be to the south. The project has been under negotiation for several months, and it is reported that the correspondence already held by the Federals and Confederates throughout the country gives promise of success.

On the summit of a high hill in Evergreen Cemetery, Brooklyn, N. Y., stands what is known as the sailors' monument. This monument has an interesting history, particularly so to "Jack" and his friends. The death of some unfortunate sailors in New York decided the Chamber of Commerce in 1852 to petition Congress to appropriate $500 for the purchase of a suitable burial plot. This was granted, the Steamship Cemetery Association formed and the three acre lot bought. It was formally opened January 31, 1853, and immediately transferred to the Government. Every nation has its own space set apart, which is marked by granite blocks placed thirty feet from each other. The name of the country is cut on the front of each block. The United States Government seems to be the only one in the world that has provided for the decent burial of sailors of all nations. The point on which the monument is built is the highest on Long Island. It stands in the center of a grass plot thirty feet in diameter, and is inclosed by a square fence. From the top of the pedestal, which is twenty feet high, the column rises forty feet, and is surmounted by a large globe with a map of the world cut on it. On the north side of the pedestal is carved a dismantled ship, with the waves breaking over her, and on the opposite side an anchor and chain. On the west side, in bold letters, is the inscription: "For Sailors of All Nations," and on the east side an inscription which tells plainly how the monument was erected.
Sharon, Wis. It is proposed to raise a $1,200 monument to the soldier dead at Sharon.

New Rochelle, N. Y. A soldiers' monument is talked of for New Rochelle. Committees have been appointed.

Frederick City, Md. The proposition to erect a suitable monument in memory of Francis Scott Key, author of the "Star Spangled Banner," is being again urgedly pushed. $15,000 is the sum aimed at.

Philadelphia, Pa. The Riverside Cemetery Co. have prepared plans for a lodge at entrance grounds, in the colonial style.

Liswood, O. It is proposed to erect a public drinking fountain in this town to cost $600.

Terre Haute, Ind. Highland Lawn Cemetery has accepted plans for a stone gateway to cost over $5,000.

Macon, Ill. A statue is proposed for a prominent benefactor of this enterprising town.

Chelsea, Mass. A drinking fountain to cost $7,100 is to be erected in Chelsea, Mass.

Northfield, Mass. Mrs. Wills has promised $25,000 toward the erection of a memorial chapel to her father the late Dr. William Eves Bradford, of Brooklyn.

Trenton, N. J. The proposed Soldier's and Sailor's Monument for Mercer County is being pushed forward.

Howell, Mich. A soldiers' monument will be erected in the cemetery at Howell, Mich., by the Livingston county veterans. It is to be completed and unveiled next Memorial day.

New York City. A monument is proposed for the late Bandmaster, Patrick Gilmore. The New York Masons have the matter in hand.—$50,000 is the amount expected to be raised for a monument to the Hungarian patriot, Louis Kasuth, in New York City.—An association has been formed with the object of erecting a monument to General Judson Kilpatrick, Oscar C. Durilau, 155 East 127th st., New York City has been appointed secretary.

Ephrata, Pa. The proposed monument to the memory of the soldiers of the Brandywine who died at Ephrata, for which the corner stone was laid in 1845 is 9000 more under good headway.

Sacramento, Cal. $10,000 has been raised to erect a monument to the four soldiers killed at the railroad trestle during the strike in July last.

New York City. A monument is proposed by the Emancipation Societies of England and America to commemorate John J. Zidile, the negro organizer of the "underground railway" and friend of the Abolitionists Charles Anderson, New York City, is in charge.

Chattanooga, Tenn. The state of Ohio will erect a monument at Chattanooga to the valor of the soldiers from Erie County.

Nashville, Tenn. Confederate veterans of Nashville have undertaken the work of raising funds for a monument to Gen. N. B. Forrest at Nashville.
A Revolution in the Granite Business.

For ages attempts have been made to cut granite by machinery, but failure has been almost universal.

There has been but one partial success, and that of limited utility until the advent of the Pneumatic Stone Dressing Machine, introduced by the American Pneumatic Tool Co., of New York.

A number of these granite surface cutting machines have been in very successful operation for some months.

Among the first to introduce them was the well known and popular firm of Chas H. More & Co., of Barre and Montpelier, Vt., who found the first so very satisfactory that they have just purchased a second machine.

Our representative on a recent visit to their works secured the subjoined photograph of the machine at work upon one of the large platforms of the Iowa State Soldiers’ Monument, portions of which have been illustrated in previous numbers of the MONUMENTAL NEWS.

That this machine is destined to work a revolution in the granite industry is evident from the following facts, viz:

It combines the intelligent judgment of the workman with the economy and rapidity of power-driven machinery.

Its range of operation is very extensive.

It takes the granite from a rough point, say an inch above the level and reduces it to the finest 6-8-10 or 12 cut work—with great rapidity.

It will increase the uses of granite im-
POINTS ON
GRANITE
NO. 27

Why Should you...

Think of conducting a first-class business without carrying in your well selected stock the material that will give you perfect satisfaction.

You Have Customers...

Who have preference for highly polished Red Granite and will buy no other.

If you want the best and that which is meeting with an ever increased demand.

ORDER RED SWEDISH.

We carry a large stock and can please you in designs.

Try Us.

Jones Brothers,
Office, 53 and 55 Kilby St., BOSTON, MASS.
Western Office: Temple Building, Chicago, III.
Foreign Office: Falmahurst Road, Aberdeen, Scotland.
Quarry and Works: Barre, Vt.

The Fact...

That so many dealers are using the Air Brush and find that the money paid for one is a good investment, should be one reason why you should give this tool consideration.

We have some new sample designs made with the Air Brush which you may have for inspection, simply for the asking.

To name the dealers using our Air Brush for shading their designs to enumerate nearly all of the wide awake firms on the globe. Did you ever hear of one of our catalogs? A postal card will get one.

Address,
Air Brush MFG Co.
145 Nunsen Street, ROCKFORD, ILL, U.S.

The Monumental News.

Stories of the Trade.

Some queer things happen in the run of one's business experiences. "said a Barre manufacturer the other day, "Not long ago I figured on a job for an Indiana concern and as frequently happens, I heard nothing from them after putting in my estimate. A few weeks later a Boston wholesale house requested my figures on the same monument and after going over my figures again I put in a bid a trifle lower than the first which resulted in my getting the order. When I shipped the work I wrote the Indiana party and told them that while they had not given me the order I had cut the work and hoped it would prove satisfactory. But they never replied.

Nearly every dealer east of the Mississippi knows George X. He is a wholesaler good natured fellow and the necessity is away down in the hole on the days when he fails to book an order. One day he and Mr. L. met in a Hudson River town. Al had arrived on an early train and had booked some fine granite orders for Mr. G., the leading dealer. This did not discourage the shrewd George and together they repaired to the latter's office. Mr. G. wanted nothing in the granite line, said he was stocked up for six months and declined to look at anything George had to offer. The diplomatic salesman admiringly changed the conversation. From former experience he had learned Mr. G.'s weakness, or at least one of them had made some glowing remark about Mr. G. having the best shaped foot he had ever seen on a man. George asked Al, if he had ever seen such a beautiful foot and of course Al, never had. George worked along this line until he saw his chance to swing back to common place every day business talk and in a few minutes sold Mr. G. a bill of goods. It all in knowing how said the gaudy George when the two travellers got away from the shop.

The fellow that makes the mistake gets the order has become a byword among the granite manufacturers down east. The practice of sending facsimile prints of a design to a number of manufacturers for the purpose of securing estimates has become quite common, and after doing a hard day's work the granite man goes home to spend half of his night in making estimates not exactly in trim for such work. The simplest kind of mistakes are frequently made and seldom discovered until it is too late to withdraw the bid. A Quincy manufacturer who has the reputation of being a wide awake business man related an experience which verifies this assertion. Mr. M. had time and again received sketches from an Illinois dealer but had never succeeded in getting an order. One day on receipt of a couple of sketches he sent his estimates out and told in the letter that unless the dealer placed these orders with him, it would be useless to send any more sketches as he had wasted enough time and would not furnish any more estimates. In course of time along came the dealers reply accepting Mr. M.'s offer for one of the monuments. Just before the work was shipped, Mr. M. thought he would go over his figures again, when lo and behold he discovered a discrepancy of more than $5.00. On investigating he found that he had left out the cost of polishing from his bid and he was out a good round sum on the job. Mistakes will happen in the best regulated shops and at the present close margin of profit a mistake of any kind often takes the profits off a number of contracts.
New England and Western Granite Co.
(INCORPORATED)
Quarriers and Manufacturers of

MASON WHITE CRANITE

Equal in every respect to the Best Barre for

Buildings, Mausoleums and Large Monumental Work.

These Quarries have been opened and in operation for more than twenty-five years, and have supplied the granite for many large buildings and public and private monuments throughout the country. The equipment is second to none, and we have every facility for quarrying and manufacturing stone of the largest dimensions. The equipment consists of two locomotive steam cranes, two Mcdonald granite cutting machines for dressing blocks of any dimension, polishing machinery, etc.

We have ample track facilities from the Fitchburg R. R., and our shipping facilities are unequalled.

Quarries and Works at...
MASON, N. H.

MAIN OFFICE:
National Shoe and Leather Bank Building, 271 Broadway,
NEW YORK, N. Y.

Rough Stock

...FOR...

...THE TRADE...

Foreign Notes.
The monument to be erected at the tomb of John Ericsson, near Filipstad, Sweden, has been completed.

Only one marble statue of the human figure with cyclaques is known: it is the sleeping Ariadne, one of the gems of the Vatican, and was found in 1521.

An anonymous admirer of Robert Schuman is about to erect a monument to him in Leipzig, and has set aside the sum of 10,000 marks for the purpose. It will be situated in the Trinitatiskirche, and the work will be commenced almost immediately.

Besides the monument to be erected to Prof. Jowett at Balliol College Chapel, Oxford, a marble bust will be placed in the Bodleian Library, of which he was for forty years a curator. It will be the work of Mr. H. Pincher, for whom the late Master of Balliol sat repeatedly during the last years of his life.

The Abbé Lioret’s tomb, richly decorated with abundant flowers, may be seen in the churchyard at Bayreuth, not far from the grave of Richter. Wagner is buried in the garden behind the house where his wife still resides. A long flat stone is the simple memorial which covers the remains of the great musician.

Toolese is about to erect a monument to a poet of the South of France named Pierre Goudoulin, who lived and rhymed in his native diocese between the years 1579 and 1609. His most noted composition is a poem en the deood of the murderer Roullet. The monument will be designed by the sculptor Mercier and Falquier.

Miss Jules Ferry has had a granite pyramid over 13 feet high erected at the tomb of her husband in the cemetery of Saint Den, Paris. Inscribed on one side in letters of gold is an extract from the will of the statesman, beginning: “I desire to repose in the same tomb as my father and my sister.” In front of the pyramid on a pedestal is a bronze bust of Ferry, copied after the marble one by Guillaume, which was exhibited in the Salon of 1887.

In Scotland it was for a long time usual to place on a man’s tombstone the symbols of his trade. Especially was this the case at Dunblane, where, in the burial ground of the abbey, it has been found that, of those tombstones which are from 100 to 200 years old, about one forth are thus marked, the symbols being in low relief. A sugar cane may be seen as showing the grave of a grocer; an ace and a spade, of a cobbler; an axe and a hammer, of a shoemaker. There are many graves similarly marked.

The famous old cathedral of St. Stephen, in Vienna, is to have under its roof a superb monument to consecrate the gratitude of the Viennese for the liberality of their ancestors from the Turks in 1683. The monument consists of a marble platform, with groups of pillars supporting an elaborate roof rising to a pinnacle. On the top of the roof is the Virgin Mary, at whose feet kneel the Emperor Leopold I. and Pope Innocent XI. Near the capitals of the columns are couples of figures—Sbyhersky, King of Poland, and Max Emanuel, Grand Duke of Bavaria; John George III., Grand Duke of Saxony, and Charles V., Duke of Lorraine. Between the columns, on the platform, is a magnificent statue of Rodiger von Strehemberg surrounded by citizens, students, and other Viennese defenders of the city. Above the group is a figure of Victory suspended in the air, carrying palm leaves and laurel wreath. Separated from the main group by columns, right and left, are statues of Bishop Kollonti and Burgomaster Liebenberg. The designer of the monument is Prof. Hellmer, and the architectural portions are in red marble from Untenberg, while the figures are in white Carrara marble, and the decorations are in gilded bronze.
Special Attention!

THE RESULTS of our ANNUAL STOCK SALE far exceeded our expectation. We have just purchased another lot of Random Monuments, Tablets, etc., and a few choice Italian Statues, and can name you exceedingly LOW PRICES on same. Don't fail to write for sketches. We will guarantee to name you as low prices for all work as can be had.

OUR SPECIALTIES: Quincy, Barre, Concord, New Westerly and all Foreign Granites and Italian Statuaries. Ask for our prices before placing your orders, we will show you something to interest you.

E. C. WILLISON

OFFICES:
BOSTON: 415 BOYLSTON ST.
CHICAGO—MANHATTAN BLG.
BERKELEY—74 UNION ST.

SOUTH QUINCY, MASS.
MONTPELIER, Vt.

(Cross & Rowe, Wholesale Rustic Works, Bedford, Indiana.


On sheets 11x14 inches, $3 per dozen.

In a church in Lincolnshire, on the tombstone of a blacksmith, are these lines:

My sledge and hammer are reclined,
My bellows, too, have lost their wind;
My fire's gone out, my forge decay'd;
And in the dust my vice is laid;
My work is done, my last nail's driven—
So I now resign myself to heaven.

The Philadelphia Times is responsible for the following epitaph on a tired woman:

Here lies a poor woman who was always tired, Who lived in a house where help was not hired. Her last words on earth were: "Dear friends I am going Where washing ain't done, nor sweeping, nor sewing, But everything there is exact to my wishes. For where they don't eat, there's no washing of dishes I'll be where loud anthems will always be ringing, But having no voice I'll get dear of the singing, Don't mourn for me now, don't mourn for me never, I'm going to do nothing for ever and ever."

The tombstone of William Bell, Erroll, (1654-65), bears this inscription:

"Here, cease and silent lies sweet-sounding Bell, Who unto sleeping souls sung many a sweet, Death crackt this Bell, yet deth his pleasant champing Remain with those who are their lamps a-trimming, In spite of death, his word some praise still sounds, In Christ's church, and in heaven his joy abounds." A huge boulder stone at the foot of one of Colorado's rocky cliffs is said to bear the following:

An unknown man lies buried here, Whose name was probably Darridge.
Giving Them Away!

***

Seems actually the fact when comparing prices we are now quoting on Italian Statues and Monuments with those we were naming a short time ago. Our sculptors must be kept busy and our quotations must convince you that we intend keeping them employed.

Send for stock sheets of Statues and Monuments.

Address all communications to

W. C. TOWNSEND,
138 Fifth Ave., New York City, and
5, 7, 9 and 11 Main St., Zanesville, Ohio.

W. C. TOWNSEND'S No, 186's
Three Feet High
Ready for Immediate Shipment.

W. C. TOWNSEND'S No. 146's
Three Feet High
Studies at Carrara, Italy.

who gave the land, and for whom it was named, is the following epitaph:

The third physician Eaton ever lost,
Those Guild and Pratt not five months past.
A short time since we lived as friends,
Godfrey, Guild, Pratt, Bryant too.
Physicians all our labor ends.
We've bid the world adieu;
To brighter worlds our spirits rise
And view at distance there
The vain results of busy men,
And smile at human care.

Another in the same yard reads:
Joyless sojourner was I,
Only born to weep and die.

On another stone:
The lads of so seldom could close
By sorrow forbidden to sleep,
Sealed up in a lengthy repose,
Have now forgotten to weep.

On another:
Ten thousand talents I did owe;
But Jesus Christ has paid the debt;
Believe and sure you'll find
To glory Death is but a step.

Thomas Blair of Coldstream, Scotland, (1686-
1728), a country of quaint epitaphs, is thus commemorated:

"Here lies the Reverend Thomas Blair,
A man of worth and merit,
Who preached for fifty years and more
According to the Spirit.
He preached the good to show offense,
And, what is still more rare,
He never spoke a word of sense—
So preached Tammany Blair."

Launt Thompson, the sculptor, died at the state hospital,
Middletown, N. Y., on September 26th.

* * *

The G. A. R. has sent a memorial to Edinburgh, in recognition of the erection of a Lincoln monument in that city, which is dedicated to the Scottish soldiers who fought for the Stars and Stripes. It is the first monument of the kind erected on foreign soil.

* * *

Switzerland declined to permit the Russian Government to erect a granite cross 130 feet high on the rock overhanging the Devil's Bridge at Andermatt, having for its object the commemoration of the passage of the Moscovite General Naroimoff and his army over the St. Gallen in 1749. The plea of the Federal Council at Berne for the rejection of the application was that the monument would be "out of keeping with the aesthetic exigencies of the situation," but the real considerations must have been that the monument would, after all, serve to commemorate a most flagrant violation of that neutrality which is the basis of Switzerland's treasured independence, and to honor one of the chief offenders in the matter. Indeed, a contemporary says, "the demand of the Russian Government can only be regarded as one of a coolness as monumental in size as the projected cross."
Quincy's Quarry Railroad.

Built by the enterprise of Quincy manufacturers—sketch of the Lyons Granite Co.—some of the highlights.

The opening of the new quarry railroad through the granite hills of West Quincy, on Saturday, Sept. 8, marked another era of advancement in the history of the granite industry of Quincy. Ever foremost in anything that would tend towards the welfare of the business, either locally or throughout the country, Quincy has again taken a step forward and by the enterprise of its manufacturers has opened up an unlimited supply of granite, and has brought every dealer in the east and west in direct touch with it. The road is really a branch of the New York, New Haven & Hartford R. R., and will be operated by that company, but is owned and controlled by Quincy capital and business men. It is a historical fact of which the city is proud, that the first railroad in the United States was built in Quincy in 1826, for the purpose of transporting granite from West Quincy to tide water in Noneset river. The old roadbed is at present largely used by the Granite branch of the N. Y., N. H. & H. H. R., and part of the old ties were dug up in constructing the new track.

For many years prospectors have been aware of the vast amount of dark blue granite hidden away in that long range of hills that form the “back bone” of West Quincy and several quarries have been opened within the past few years been opened up, but the expense of transportation was large and ate up most of the profits. The railroad is a long felt want and brings not only the quarries already in operation into easy communication, but opens up a territory where the supply is inexhaustible.

The construction of the road was begun in August, 1893, and is now completed, with the exception of some surfacing and the addition of a few more switches. In view of the difficulties attending its construction, it may be interesting briefly to review its history, which dates back several years.

Active steps were taken to raise money for its construction in the spring of 1893, and notwithstanding the severity of the general financial panic which soon thereafter, the necessary funds have been forthcoming and the enterprise now practically complete.

The real estate of the company cost $100,000, and roadbed, etc., complete will be about $75,000, which includes the cost of about two and one-half miles of main line and one and one-half miles of spur to the various quarries. The road has been built of the best material throughout. The rail section is 61½ and 60 pounds to the yard, except from the bridge at Burke's around the Big Fill as far as Elcock's spur, which is laid with 50 pound rail and six hole angle bars. All curves and all joint ties are of oak or chestnut, principally the latter, while the straight line is laid with the best New Brunswick cedar.

The maximum grade upon the line is 4 per cent. (121 feet to the mile), while the grade from the bridge at Burleson to Elcock's spur is mainly 3 per cent. (158 feet to the mile), with a 16 degree curve. Several other portions of the line also have grades of 3 per cent. and there are several other 16 degree curves.

The quarries situated upon the line are, first, the Granite Railway quarry, which, however, is not a feeder to the Quincy railroad, inasmuch as it already possesses its own switching tracks. The first tributary quarry is the famous Wiggan quarry, now owned by Badger Bros. Next comes the quarry of Berry Bros., and on the opposite side of the track is that of Alphonse Reinhater. Next comes the quarry of Elcock & Sons, one of the most active in Quincy. Next in order is a spur leading to various ledges where much paving cutting has been done in the past few years. The next spur, known as the Knox, passes the old Knox quarry and terminates just above the old Bunker Hill ledge from which the monument was constructed. Between the pavers' and Knox spurs there is to be constructed a track for the making up of trains, with switches at both ends.

Further up the road comes Baker's spur, passing the quarry owned by Messrs. Dean & Herrigan, and terminating at Baker's spur. Just above Baker's spur, the main line divides, the right hand branch leading to the quarry of Messrs. Proctor Bros., in which Mr. Burtmas Clark has a large interest. The left hand branch of the main line passes a large ridge of granite worked in the earlier days but abandoned on account of the excessive cost of transportation, and terminates at Stevenson's quarry, now operated by the Scandinavians Granite Co. From this line also diverges a spur leading directly into the new granite building of the Lyons Granite Company, a structure 200 feet in length and 46 feet in width. This is one of the largest and most complete in Quincy and is supplied with the latest approved cutting lathes and cutting machines. The company and the Quarry railroad are closely allied and the one is really the outcome of the other.

It was to fittingly launch the new enterprise that the directors decided to have a public opening of the road on Saturday, Sept. 8. A special train, with the invited guests, left the Kneeland street station, Boston, at 1 p.m., and met the Quincy delegation at the West Quincy depot. A ride was then taken over the new road through a picturesque country rich in its supply of granite, and then the party was taken to the sheds of the Lyons Granite Co., where a luncheon was served. Mr. Thomas H. McDonnell, the active head of the firm of McDonnell & Sons and president of the Quarry Co., presided over the post prandial exercises. He spoke briefly, but to the point, and his remarks were mainly in the line of a review of the organization of the company and the establishment of the new railroad. He touched on the great transportation facilities which the new road brought to the quarrying industry of Quincy and closed by introducing Hon. E. C. Dumars as the toastmaster of the occasion. After a few brief felicitous remarks, the ride was cut and as yet, unloaded field. The railroad makes transportation both cheap and convenient. It will make it possible for us to meet all competition from any inland place, and we shall see in a few years a success which now seems to be.

John O. A. Field, a pioneer in the Quincy quarrying business, was the first speaker. “The question of most importance to the industry of Quincy,” he said, “is how most successfully to meet competition. The railroad has brought new quarries into the market. It has opened up a wide, and as yet, undeveloped field. The railroad makes transportation both cheap and convenient. It will make it possible for us to meet all competition from any inland place, and we shall see in a few years a success which now seems to be. Just as soon as we can get the architects with us we will be in a position to compete with any quarrying center in the country; to supply any demand and to supply it quickly. There is a growing demand all over the country for granite for building purposes, and this railroad puts us in a position to supply that demand.”

Mayor Hodges spoke of the great advantage the railroad would be, not only to the granite business, but to all
LYONS GRANITE CO.
INCORPORATED. CAPITAL $40,000.
JAMES LYONS, President.  CLARENCE BURGIN, Treasurer.

COLUMN CUTTING WORKS:
We make a specialty of large columns and balls, round monuments and turned work of all kinds, besides doing a general granite business, and as

Our Plant is the Largest
And most Complete in Quincy

we are in a position to give favorable estimates on all kinds of granite work.

Lyons Granite Co., Quincy, Mass.

SPECIAL DESIGNS
on short notice at reasonable rates.

CHAS. H. GALL
Monumental Draughtsman and Designer.
Series No. 1, New, Original and Practical
22 DESIGNS on 10 separate sheets, 14 x 20
$5.00 for express per single sheet, CHARGES PREPAID
EXTRA HIGH GRADE reproductions on heavy paper of artistic and well proportioned hand drawings costing $1.50 or more. Most of the Designs retail from $1.00 to $4.00.
Three Sizes and Wholesale Prices in Four Popular Granites.
Acknowledged by Leading Dealers to be the Cheapest and Most Practical Designs EVER ISSUED FOR THE TRADE IN GENERAL.

EWEN & CO.
MANUFACTURERS OF
Monumental Work
FROM RED, WHITE AND BLUE
WESTERLY GRANITE and
BARRE and QUINCY GRANITE
Works, Westerly, R. I.
Orders solicited and promptly executed. The trade only supplied.
other lines of trade in Quincy, and he was followed by ex-Mayor Porter and a banker, both of whom spoke in a congratulatory vein.

C. P. Clark, general freight agent of the New York, New Haven & Hartford railroad, assured the officials of the Quincy Quarry Co. that it was the desire of the road he represented to encourage and help develop the business of the new branch. He spoke of the value of this piece of property in the way of meeting competition.

Andrew Milne. "This new road gives you," he said, "the same freight rates from West Quincy to the west as from New York to the west, and places you in the position to reach the great inland markets. We stand ready with plenty of rolling stock, first-class connections, and above all, with a desire to put you in communication with the sea. This little line of road is the link which brings you in close connection with hitherto unavailable markets, and I trust that the business which is now in prospect may speedily become a reality."

Hon. W. B. Rice said that the question of transportation lay at the bottom of all industries, and that the thanks, not only of the citizens of Quincy, but of the state as well, were due the directors of the Quincy Quarry Co., who had so successfully solved the transportation problem in this instance.

Other speakers were Harrison H. Atwood, Hon. Theophilus King, John R. Graham, W. S. McNary, and Division Superintendents Allen and Sands of the New York, New Haven and Hartford Railroad.

The Boston Cadet band furnished music at the banquet, and also rendered several selections during the various stops made while the tour of inspection was in progress.

At five o'clock the speech-making was over and the special train started on its homeward trip.

Thomas H. McDonnell, president of the company, is a Quincy boy, and is the active head of the firm of McDonnell & Sons, one of the leading granite firms of America. Born in Quincy in 1848, he, upon completing his education, associated himself with his father and brothers in the granite business, and their firm is widely known. Besides their large quarries and works in Quincy the firm has an extensive quarry at Barre, Vt., and three yards at Buffalo, N. Y., and offices at Indianapolis, Ind., and Albany, N. Y. Mr. McDonnell is a stockholder in the American Pneumatic Tool Co., a director of the Quincy & Boston Street Railway, and a stockholder of the Lyons Granite Co., and the Security Live Stock Insurance Co. His firm was the first to introduce the pneumatic tools in Quincy, and Mr. McDonnell was one of the promoters of the street railway, and also one of the originators of the Live Stock Insurance Co., and was its president for a number of years.

James Thompson. Andrew Milne, the clerk and one of the early promoters of the company, was born in Scotland in 1842, and came to this country in 1832, settling in Quincy, where he worked at his trade, granite polishing, for McKenzie & Patterson. In 1850 he entered the granite business for himself with George Chalmers, under the firm name of Milne & Chalmers. This firm is one of the largest in Quincy, and besides owning a large quarry they have a large stone cutting shed and polishing works at South Quincy. Mr. Milne is also a director and clerk of the Lyons Granite Co.

The financial matters of this new enterprise have been in the hands of Director Buggis, the present City Treasurer, who is also treasurer and director of the Lyons Granite Co. He has been a resident of this city for ten years, five of which were spent with Frederick & Field, the granite dealers, as bookkeeper and draughtsman. He is in his 35th year.

James Thompson entered the board of directors at the recent annual election. He is a member of the granite firm of John Thompson & Son, and is among Quincy's most prominent citizens. For four years he was a member of the City Council, and for two years the President, and in 1891 was the Republican candidate for Mayor. He is President of the Granite Manufacturers' Association, and interested in the progress of the city.

Hon. William A. Hodges, the vice-President, is the present Mayor of the city of Quincy, and prominently identified with its growth and prosperity. He has been interested in our gas and electric companies, our street railways and steamboat line, and also in real estate. He is a successful business man, and has filled many public positions, including selectman, assessor, overseer of poor, surveyor of highways and senator.

John Smith, of the
THE MONUMENTAL NEWS.

CASEY & SHERWOOD,
GROTON, CONN.

Monuments, Statuary.
Mausoleums and
Building Work in

RED AND GRAY
GRANITE

FROM OUR QUARRIES IN MAINE.

ROUGH STOCK IN CARGO
AND CAR LOAD LOTS

Our GRAY GRANITE is specially adapted
for Fine Carving and Statuary
Work. . . . . . . . .

We make a specialty of Polished Co-
umns and Pilasters in our RED
GRANITE. . . . . . . .

granite firm of Swithin
Brothers, of this city,
another of the direct-
ors, was one of the
earliest promoters of
the Granite railroad.
He was born in Quincy
in 1854, learned the
stonecutters' trade
with John Thompson
& Son, and seven
years ago entered busi-
ness with his brother.
Swithin Bros. are prob-
ably the largest retail
dealers in Quincy and
their work will be
found in many New
England cemeteries.
They are also large
real estate owners, and
Mr. Swithin is a director of the Lyons Granite company on the
line of the new railroad.

Barnabas Clark, treasurer of the company, is a well known
liquor dealer of Boston and a former resident of Quincy and has
been identified with the granite business for the past 25 years.
He came to Quincy in 1868 and worked at the granite trade until
1874, when he went to Boston where he has since carried on
the liquor business, as well as being largely interested in real
estate in Quincy. He is president and treasurer of the Point
Brothers Granite Co., and a director of the Lyons Granite Co. He
resides in Dorchester in the old Gov. Gardner estate. He is 52
years of age and his wife was a Quincy lady.

Luther S. Anderson, of the board of directors, is superintendent
and has had charge of the construction. For several
years assistant treasurer of the Union Pacific Railroad, he ob-
tained a railroad and financial training which has been of value
to the company. Mr. Anderson is at present a member of the
Quincy City Council and one of its most active members. He
was born in Braintree.

We are indebted to the courtesy of the Quincy Daily Ledger
for the use of the paragraphs printed above.

Stoneworking in Athens.

It appears that the Athenians worked the marble in an even
but not a very smooth face, with a beveled chisel before they
placed the blocks in the work, and that they afterwards went
over the whole exposed surface and finished it to the greatest
smoothness and nicety, but without polish, taking off in this
operation about one-fifth of an inch; and this has been the prac-
tice on the horizontal as well as on the upright surfaces, for the
columns of the Propylaea are sunk in to about that depth below
the general level. The place intended for their reception was
sunk before the lower cylinders were placed, and lest any incon-
venience should arise from the wet remaining there before the
building was completed, a small channel has been cut from the
recesses to carry off the water.

In the steps the adjoining faces are carefully finished at the
internal angles, but both are left rough at the external angles,
by which means the accidents and wear which take place during
the execution of the work would rarely be of any consequence.
MC DON NELL & SONS

PRODUCERS OF THE

DARKEST GRANITE

IN QUINCY

The product of our new quarry is conceded by the oldest quarrymen to be the finest grained granite in Quincy. It is very dark, takes a high polish and is especially adapted to

MONUMENTAL WORK

We are desirous of having all of our old patrons, and every other dealer who handles granite, know something of the merits of this new granite, and we therefore make the following offer as a special inducement for a

TRIAL ORDER.

To every dealer sending us an order for a monument or marker to be made from our Dark Quincy Granite, we will send free of charge a handsome polished sample and a blue print drawing of the design.

Your early acceptance of this special offer is solicited

QUINCY, MASS.

McDONNELL & SONS.

The McCollary marble works of Ligonier, Pa., have the contract for a mausoleum for Matthias Buckingham, in the Union Cemetery, Latrobe, Pa. It will be constructed of granite and will contain twelve vaults.

Mr. M. K. Callahan, formerly with Messrs. McDonnell & Sons of Buffalo is now representing E. C. Williams in Western New York, Ohio, Kentucky, Michigan, Indiana and Eastern Illinois. Mr. Callahan is well known in the trade.

This number of the MONUMENTAL NEWS contains 64 pages, the largest regular issue that has yet been published. The constant growth of the News is most gratifying evidence of its increasing popularity in the marble and granite trade.

The memorial of Col. Tuttle, on the Tuttle Memorial at Lynn, Mass., illustrated in a recent number of the MONUMENTAL NEWS, was executed by Richard Brooks, instead of H. W. Beattie, as stated. Partnership relations formerly existing led to the misstatement.

Send 6 cents postage stamps to J. E. TOWNSEND for the “Novelty.”

G. B. Gasdin, of Newark, N. J., says that in forty-three (43) years of monument selling, he has never had a better book than Win. G. Townsend’s Empire Design Book. Write him, if you would like to ascertain more fully what he thinks of it.

An unexhibited testimonial from America.

ST. LOUIS, Aug. 24th, 1894.

MR. WIRT LEGAND, CANAL, IOWA.

Dear Sir—Received the Camera Design Book in good order. We are well pleased with it. It is beyond our expectations. Thank you for your promptness.

Yours respectfully,

SIGNED

EMERSON & BRIGHT.
The Barre Granite Co.

ROUGH STOCK FOR THE TRADE

DIES, CAPS AND BASES squared and polished if desired. Our quarry is acknowledged to be one of the finest dark quarries in Barre and we GUARANTEE the stock to be equal to the best produced. Our facilities are such as to enable us to quote the most satisfactory prices.

SEND US A SAMPLE ORDER AND BE CONVINCED.

BARRE, VT. The Barre Granite Co.

F. H. Dowley, Auburn, N. Y., claims that Wm. C. Townsend's Empire Design Book has been his best salesman.
is cut about which passion vines and other flowers and leaves are intertwined. It is highly polished.

J. H. Baldwin, of Catskill, N. Y., has received an order for a large Chester gray granite monument to be erected at Freehold, by J. A. Spoor, general manager of the Wagner Palace Car Co., in memory of his father, Rev. John Spoor.

The Goodell Marble Company has been incorporated in Newark, N. J., with a capital of $50,000. The places of business are Avondale, Franklin Township, N. J., and Sheffield, Mass. The object of the company is to quarry and manufacture marble.

Joseph Newsall & Co., of Westerly, R. I., have secured a contract for a sarcophagus monument to be one of the largest monuments ever turned out of Westerly granite, to be erected in Covington, Ky. The lower base is 12 ft. x 12 ft., and it will stand nearly 30 ft. high. The crowning figure of Faith will be 8 ft. 6 in. high. On the upper part of the cap and beneath the figure of Faith are sitting Hope and Charity, the latter represented by a mother cherishing her baby. The firm has lately erected a statue monument of Francis Corning at Auburn, N. Y. They have in hand a large sarcophagus monument for New Haven, Conn., which is surrounded by a group representing Religion consoling Grief.

James Andrews & Wheeler erected a novel monument in Lowell (Mass.) Cemetery recently. It represents a vacant easy chair, of natural size. It is set upon a granite floor or lesser pedestal, and is something over four feet in height. The upholstery work is wellimitated, and the arms are finished with dogs' heads taken from life. The chair is similar to one which Mr. Horace F. Ebert, whom it commemorates, used, and his open book rests in the chair seat. Upon the pages of the granite book is cut "Horace F., 1859-1899." Across the front of the chair is the family name in raised letters. The monument is cut from Milford, N. H. granite.

D. McIntosh & Sons, sculptors, manufacturers and importers of marble and granite, of Toronto, Canada, are at work on a monument to be erected in Queen's Park, Toronto, in memory of the killed and wounded in the North-West Rebellion of 1885. The monument will be about 25 ft. high on a 12 ft. square base. With the exception of the statue representing Canada which surmounts it, the monument will be entirely of Canadian grey granite—the statue being of the finest New Hampshire granite. The shields and ornaments will be of bronze. Several shields containing the coat-of-arms of Canada and the names of the engagements will occupy suitable positions, and at the bottom of the die, resting on the base, will be a trophy of arms and at the corner a pile of cannon balls. A polished panel on each face of the die will contain the names of the killed and wounded.

"Dryman & McKeown, of Almonte, Ont., say that Wm. C. Townsend's No. 10 Red Swede is one of the finest granites they ever received." For quotations write Wm. C. Townsend.

J. F. Townsend keeps a stock of sycamore constantly on hand to accommodate the trade. All the principal American and Foreign granites used by the trade.
ARE YOU EDUCATED

To the fact that we want your patronage. Remember we import W. C. Townsend's No. 10 Red Swede Imperial Blue Pearl, Carnation Red, Hill O'Fare, Peterhead, Victoria Grey, Dyce, Rubislaw, English Shop. Satisfactory prices submitted on Quincy, Barre, Concord, Red Beach, and all Domestic Granites. Tracings bring quick quotations at low prices for good work. Orders bring shipment of good work within reasonable time.

Forward all communications to

WM. C. TOWNSEND,
138 Fifth Ave., near 19th St., NEW YORK CITY.
AND 5. 7. and 11 Main St., ZANESVILLE, O.

Foreign Office and Yards, Palmerston Road, Aberdeen, Scotland. Quarry Owner of Quincy an Swedish Granites.

RECENT LEGAL DECISIONS

EACH PARTNER AN AGENT.

Not only members of partnerships, but those who have dealings with them, will find it advantageous to bear in mind that, as the supreme court of Kansas says (Haber v. Van Horn, 101 Pac. 169), it is a general principle relating to commercial and trading partnerships that each partner is the lawful agent of the partnership in all matters, within the apparent scope of the business. And the knowledge of one partner concerning partnership matters is conclusively the knowledge of all the members of the partnership, although the other members are actually ignorant thereof.

MISTAKES IN ORDERS FOR GOODS.

Between buyer and seller the ill consequences of any mistake made by the former, or his agent, in his order will generally have to be borne by him. For example, where a member of a certain firm instructed a clerk of theirs to order five great gross of pins, and he ordered instead five great gross papers of pins, the supreme court of Alabama holds (Alfred Shurginton & Son v. Brice, 15 So. 452) that if the firm in fact ordered five great gross papers of pins, through a mistake on their part as to how many pins were included in the order, such a mistake could not be visited upon the house which filled the order as written. The issue in this case was whether they purchased the pins or not, and this issue, it is further said, could not be properly determined by the consideration of questions affecting the policy or wisdom of the purchase, or the financial rating of the firm, or the amount of goods suitable for their trade.

MEMORANDA AS PART OF BILLS AND NOTES.

There seems to be no substantial conflict in the authorities, says the supreme court of Illinois (Van Zandt v. Hopkins, 37 N. E. 457), that a memorandum either after the signature to a bill or note, indorsed on the back, or written on the margin, "contemporaneously with the execution of the instrument, and by agreement of the parties, will form a part of their contract, and bind them, the same as if introduced into the body of the instrument." It is competent, however, for either party to prove orally when and for what purpose the memorandum was made, but in the absence of all testimony on that subject it will be presumed to have been made contemporaneously with the instrument, and as a part of it, and given the effect above stated. This doctrine is of double importance because, where the presumption obtains, or it is shown that the memorandum was in fact made before signing, and intended to be a part of the contract, the court says that it can see no escape from the conclusion that the nonobligations of the instrument must be determined precisely as though the words in the memorandum had been written over the signature of the maker.

The monuments to Emperor William I. and Empress Augusta, recently consecrated in the mausoleum at Charlottenburg, are in a chapel adjoining the one in which Queen Louisa is buried. The statues of white Carrara are magnificent; the old Emperor lies breasted in the uniform of the First Regiment of Guards, with the imperial cloak of ermine round his shoulders, and in his hand the sword of state, with laurel leaves wound round the hilt. The Empress wears a diadem and a veil of lace, most delicately carved; she holds a crucifix in her hands, and passion flowers are scattered over the folds of her dress. At the door of the hall stands an archangel with a flaming sword. The sculptor is Prof. Exeloe.

Send tracing, state size, name granite and we will quote prices.—WM. C. TOWNSEND.
BEFORE SNOW FLIES!  ⋆ ⋆ ⋆

Many of the orders placed this Fall will be wanted before snow flies. Dealers having such orders should remember that my facilities for handling work quickly and cheaply enable me to make prompt shipments at the most satisfactory prices. I use only the best grade of stock, and my workmanship will always bear inspection.

Estimates given promptly on all classes of monumental work, including circular work, columns, urns, etc. Be sure to get my prices before placing your orders.

Quincy Granite a Specialty.

S. HENRY BARNICOAT
CENTER ST., QUINCY, MASS.

From our regular correspondent:
QUINCY, MASS.

Away up among the granite hills of West Quincy, and through one of the most picturesque parts of our city, there was opened last month a railroad, only 2½ miles in length, but what promises to be as good a paying road as any of its size in the country. It is not simply because this is a railroad that the News refers to it with such hopefulness of success, nor makes it the subject of an illustrated article in this issue. This road is one of the very few in the United States that was built to be run in connection with the granite business, and being as it is in Quincy, the leading granite center in the East, it is of special interest to the dealers in granite throughout the country. The road shows what a little enterprise and hustling on the part of a few men can do. The business here has always been handicapped in the transportation of the rough material from the quarries, and the rich deposit of blue granite that for years has been known to exist in the long range of hills at West Quincy has remained undisturbed, save by a few prospectors, owing to the cost of getting it to the market. The new railroad that winds in and out among these hills, with its 2½ miles of main track and a half-mile spur, now brings within easy reach a supply of granite that can truly be said to be inexhaustible. Nor is the road to stop here. Already several more extensions are contemplated, and the main line will undoubtedly be extended to the new granite fields in East Milton ere a year has elapsed. Here during the past few months, four new quarries have been started, and the stone rivals, in some respects, the famous dark blue that has given Quincy stock such a boom on the market, and here Quincy enterprise is also seen.

Felix Bros., of Quincy, own a large portion of this land, and it adjoins that on which the quarry of McDonnell & Sons was recently opened up. They sold about 8 acres to Deacon Bros., of South Quincy, a few weeks ago, and that firm has made an opening that is, even thus early, bringing in good returns. Two other quarries have also been started here, and with the many that are being opened on the direct line of the Quincy Quarry Co. Railroad, there ought to be a large amount of stock shipped from here the next few years.

There is another section of our city that is badly in need of better transportation facilities and it's something that is going to come before long. Located on what is known as the common and vicinity are the quarries of Fiedl & Wild, McKenzie & Peterson, Craig & Richard, Fegan & Ballou, Churchill & Hitchcock, Hills, Fallon & Son, E. F. Carr & Co., McDonnell & Sons, C. H. Hardwick & Co. and F. Hardwick & Son. They are all old established quarries, and have paid the owners good dividends. But as in the case of most of our quarries, there is a long haul to the railroad, and cutting figures as a large item of expense in operating them. Still they are all so situated that a branch road could be run from the main line of the N.Y., N. H., & H. R. R. between Quincy and Quincy Arlams stations, and encircle these quarries at a less expense than it took to build the road of the Quincy Quarry Co. Mr. John Q. A. Field, president of the Granite Manufacturers' Association of New England, has been for some time urging the N.Y., N. H., & H. R. R. to build such a road, but the officials, like the officials of all other railroads, are slow to move in the matter. They probably figure it out that the more of the stone will be shipped over their road anyway, and see no use of going to any additional expense to get the freight. But there is a large amount of rough stock and passing freight to Boston and shipped from there, that the local railroad would get if the contemplated road was built, and it may be that the N.Y., N.H., & H. R. R. officials, after they...
Not How Cheap!
But How Good!

ARE OUR OFFERINGS FOR SPRING STOCK WORK.

Supplementary to the large line of artistic designs which we placed in the hands of our salesmen Sept. 1st., to be offered for spring delivery, we have just placed with them five (5) more, each of which has individual merit.

Your spring stock will not be complete until you have placed your order with us for our No. 222 in “Wattles’ Purple Swede.”

If you buy your spring stock of us, the beauty of the design (of which you get the exclusive benefit) and the matchless quality of the work we build, will make it easy for you next season to make money.

GOOD GOODS. RIGHT PRICES. SQUARE DEALING.

W. M. Wattles & Co.,

General Offices:
28-32 North St., Paul St.,
ROCHESTER, N. Y.

Bedford Monumental Works
Wholesale Dealers in
Lawn and Monumental Statuary,
Rustic, Plain and
Ornamental Monuments

Sarcophagi, Makers, Vases, Sellaers, Plain and Draped Urns,
Columns, Pilasters, Caps, Coping and Posts, Plain and
Rustic Carving, Base, Rough and Sawed,
Rough, Dimension and Sawed Stone,
Photogravure Designs.

WE MAKE A SPECIALITY OF RUSTIC MONUMENTS,
which we guarantee to be SUPERIOR IN FINISH to anything produced in BEDFORD STONE.

Send Your Tracings for Estimates.

Watch November issue of the Monumental News for design which we are now cutting.

BEDFORD MONUMENTAL WORKS,
Look Out 465.
BEDFORD, IND.
a ready market for the stock. "Nemo" is a stone cutter, and so far as can be learned, has had a steady job through all this depression he speaks of. He says that there are a good many men out of work, but he must also remember that there are a good many men at work, and there are now working and has been for the past year a greater percentage of the men engaged in the granite business than any other trade in this vicinity. Several instances can be cited where manufacturers in this city have at present more men at work than they had a year ago.

E. F. Carr & Co. has been one of the busiest firms here. It has handled a large amount of fine work within the past few months, and the memorials turned out for the Chilmarka battle-field from the firm's own designs are deserving of a high mention as works of art.

T. F. Mannix has nearly completed a very large monument of dark blue Quincy. The bottom base is 8 feet square and it stands over 40 feet in height. It is surmounted by a 8 feet statue of the Sacred Heart, and two figures representing angels stand on each side of the cap. The second base is 6'-4" and third base 5'-5" square. The latter is moulded and polished, and resting on it is a die 4' square by 3'-6". The four columns are polished and the caps are heavily carved. Pretending over the die is a heavy cap 6'-11" by 2'-11" and on each side of the die is polished and tastefully carved. Altogether it is a very pretty monument, and is one of the most costly at present being built here.

What is considered to be an exceptionally fine model is the one of Peace, in a sitting posture, that is seen at the yards of Fuller, Foley & Co. It is by Conrad, the Hartford, Conn., sculptor, and it is being reproduced in granite by Mr. E. W. Fuller, who cut the large figure of Hope at these works a few months ago. The drapery is especially graceful, and although the outlines of the figure are plainly discernible beneath, it lacks that attempt to boldly bring out the wonderfully charming that so often spoils an otherwise passable statue. The stonerats are fine granite that Fuller, Foley & Co. has lately put upon the market is having quite a good sale, and it is finding many admirers in the decorator's art.

F. Harrington, at South Quincy has his yard full of work, and is at present working on eight figures. He is modelling four others and has lots of orders ahead. He modeled and is now cutting the three figures for T. F. Mannix's large monument, one of the Sacred Heart, 8 feet high and two angels. He has also under the hammer a large bas-relief of the cavalry charge, and the sitting figure of Memory, to be set in front of the tomb for J. E. Harrison & Son, of Adrian, Mich.

Deacon Bros. have purchased 8 acres of quarrying land from Finkel Bros., and will make a specialty of rough stock to the trade. McDonnell & Kelly finished a handsome sarcophagus last month. It was dark blue Quincy, with bottom base 7' by 3'-6" and the total height 10'-6". There were three bases polished and carved and a die with heavy margin lines. A cross 2'-9" by 2' set it off to good advantage. With it was a lot entrance 3' across and 3' deep. There were two large carved and polished vases on each side. The job went to Albany, N. Y. They also cut a pretty die and base for Dayton, Tenn., parties. The die was rock faced with heavy margin lines, with the name cut in large letters in relief on the wash. There were two columns and panel on the face. A scroll rests on top of the die.
BARCLAY BROTHERS,

Quarry Owners, Manufacturers
and Polishers of....

BARRE CRANITE.

We own and operate Light and Dark quarries that are producing first-class dimension stock of any size. Our facilities for Quarrying are unsurpassed, and orders for

Rough Stock

will receive prompt attention. Our manufacturing department is equipped with Pneumatic Tools for surfacing, carving and lettering granite. Our new surfacing machine is the latest and most valuable improvement ever made in granite working machinery, and gives more

Satisfactory Results

on large surfaces than when finished by hand. Our Column Cutting Lathes and Polishing Lathes are the largest in Barre, and our polishing mill is equipped with thirteen polishing machines. We have every convenience for handling LARGE WORK.

CAPS, DIES, Etc., Polished for the Trade.

BARRE, VERMONT.

William T. Sparrow cut two pretty monuments for the battlefield of Antietam last month. One marks the advanced position, Sept 17, 1862, of the 8th Connecticut Volunteer Infantry, 2nd brigade, 3rd division, 9th corps. It is a rectangular rock face and to-cut work and the die, although in one piece, is carried out on the same line. The knapsack rests on the front of the bottom base and on the front of the frieze is the 9th corps army badge and the coat of arms of Connecticut on the opposite face. The pilasters are rock faced with margin lines and there is heavy carving on the cap which is finished with an apex top.

The other monument is a sarcophagus 6 by 4 bottom base, and is rock faced with to-cut work. It is for the 11th Connecticut and brigade, 3rd division, 9th corps. On the four sides of the second base is the inscription in raised letters, and on the die is a bronze tablet, the scene of an engagement. On the opposite side is the list of the killed in battle. The pilasters are rock faced and on the cap is the state coat of arms and the corps badge.

Swingle & Falconer have more men at work than ever before and business looks promising with them. They have just completed the large J. S. Willey memorial, which is in fine line a looking job as has left Quincy for some time. It is somewhat after the style of the Munnoc monument though larger. A life-sized bronze medallion of Willey is inlaid in the die.

Wm. Turner has considerable work on hand and the five all-polished stances seen in his yard are samples of good work and stock.

Alexander Marnock was too busy to talk much last month, which means that he is getting out lots of work. His orders for foreign granite probably exceed those of any firm in Quincy.

Badger Bros. have recently added a 12-horse power air compressor to operate the pneumatic tools and a large stone dresser.

Elcock & Sons have three large monuments ready for shipment to New York parties. Each of these memorials are of handsome dark Quincy stock from their own quarry.

Field & Wild shipped a large Celtic cross last month.

The Scandinavian Granite Co. has been organized by leading Swedish residents and has opened a quarry on the line of the Quincy Quarry Co.

Wm. Callahan is among the busy ones this month and is making some good sales on a number of stock monuments that he made up during the dull spell. He is cutting three pretty sarcophagi: two of dark and one of light Quincy, and has several other jobs under way. He has made an addition to his sheds and built a new blacksmith shop recently.

The Gleaner Granite Company report business as improving and have good hopes for the winter. There is lots of figuring going on just now and this firm has several good jobs in view.

The bronze heroic portrait statue of Sir Harry Vane, famous in the earliest pages of Boston's annals, which was modeled by Frederick MacMonnies and fast exhibited in the Paris salon of this summer, has arrived in Boston and been set up in one of the upper rooms of the new public library, Copley square. It is to be a permanent ornament of the great new library interior, being a gift to the city from Dr. Charles G. Weld.

Write to Wirt Island, Carrara, Italy, about the Carrara Design Book, price $5.00.

Dealers who have not received J. F. Townsend's No. 576 a beautiful sarcophagus, mounted on cabinet cards, should get a copy at once. Sent free on application.

Import your next Red Swede monument direct through Wm. C. Townsend.
MELCHER & HADLEY
WE ARE HERE!

And "in it"
for all kinds of

Barre Granite
Monumental Work

BARRE, VT.  Send on your Tracings
and we will submit es-

timates.

From our regular correspondent.

Barre Letter.

In our last monthly letter we wrote about Barre being in
readiness to handle orders of almost any size and number, and
requested those who have work to place to send in a few orders
for duplicates of the Egyptian Pyramids for a starter. Our
mortification can easily be imagined when we saw that the
printer had substituted statues for starters. There is no use in
denying the fact that Barre manufacturers have unbounded con-
fidence in their ability to do wonderful things in their line of
business, but becoming modesty would compel them to draw the
line at one Pyramid for a statue—we think they would draw the
line at that point.

We trust that Editor Height will pardon us if we digress
from our usual theme for a while, and write a few words of a com-
plimentary character about the Monumental News which we
are happy to note is constantly improving in all the elements
which are needed and demanded in a journal devoted to the
granite business. There could be no better proof of its popula-
tility than the rapid increase in new subscriptions. Our manu-
facturers are waking up to the fact that it pays to let people in
the trade know who they are—where they are, and what they
can do. It is a common expression among them that the Monu-
mental News is unquestionably the best Granite Journal pub-
lished.

The many friends of Editor Height were pleased to see him
in Barre this month looking happy and healthy after a brief va-
cation in Pennsylvania.

 Doubtless, before the next issue of the Monumental News
the suit which the Boutwell Polishing Co., has brought against
some members of the Barre Association for alleged injury to
their business on account of their being non-members of the As-
sociation will have come to trial. So far everything looks very
encouraging for "our side" and we are confident that a decision
will be rendered in our favor. But should the result be other-
wise we should still maintain that, whatever laws have been
adopted and enforced by our Association they are believed to be
for the greatest good to those engaged in the granite business in
general, and not for the purpose of doing injury or injustice to
anyone. Probably no suit which has been tried in years in Ver-
mont awakened more deep and wide-spread interest than this,
as it is involved principles of a vital nature to the great gra-
nite industry of our state. We expect to be defended by the best
counsel that can be obtained and the writer hopes to be able to
announce in his next letter that "victory is ours."

In speaking of Barre Granite, one of your advertisers makes
use of the following language—"The wonderful progress made
in this material is to be accounted for in the fact that it can be
had entirely free from imperfections, iron or knots. It is pure,
clear and bright, retaining this appearance after years of expos-
ure to the weather, provided, of course, the best is used." There
can be no question about the foregoing statements being abso-
lutely correct. But there are certain facts that our quarriers
and manufacturers must not lose sight of if they wish to main-
tain the prestige of their products and among them are ist—
Barre Granite is not all perfect though there is doubtless enough
that is, or nearly so, to supply all the demands of the trade. (1)
They must bear in mind that people in general are continually
becoming more thoroughly educated as to the merits and dem-
erits of granite, than they were years ago; consequently it is
pretty difficult to find anyone so ignorant that they can be made
to believe that iron, streaks and knots are beauties instead of
blemishes. There can be no reasonable doubt that Barre Gran-
ite, with all its popularity, would be in greater demand than it is
Adams Granite Works
GEORGE McFARLANE, Prop.
Manufacturers of
Monuments
STATUARY
And all kinds of ornaments made from
Dark, Medium and Light Quincy Granite.
Such stock and workmanship guaranteed
Correspondence solicited.
Office and Works
QUINCY, MASS.

GLENCEO
Granite Co.
Mfrs. of
DARK AND LIGHT
Quincy Granite
AND ALL
Eastern Granites...
Quincy, Mass.

West Quincy
Monumental Works...
T. F. MANNEY,
Mfr. and Dealer in
Plain and Ornamental
Granite......
MONUMENTS
All Work Guaranteed
Satisfactory
West Quincy, Mass.

GRANITE RAILWAY COMPANY
PROPRIETORS OF THE CELEBRATED
QUINCY RAILWAY GRANITE
ALSO CONCORD, N. H. QUARRIES.
Principal Office, 100 Devonshire St., Boston Mass.
Quarries, West Quincy, Mass., Concord, N. H.

McDONNELL & KELLEY
Manufacturers of
QUINCY AND OTHER NEW ENGLAND GRANITES

William CALLAHAN,
MANUFACTURER
OF
MONUMENTAL WORK
QUINCY AND OTHER GRANITE
FROM ALL
GRDES OF
34 Quincy Avenue, Quincy, Mass.
Send for Estimates.

BURNS & CORMACK
MANUFACTURERS OF...
Monumental and Cemetery Work
STATUARY, CARVING AND DRAPING.
ESTIMATES PROMPTLY GIVEN.
Works, Payne Street, South Quincy, Mass.

Have you heard
...of the DEACON BROTHERS
...they are quarrying an excellent dark blue granite.
ROUGH STOCK FOR THE TRADE.
They handle all kinds of......NEW ENGLAND GRANITES
100-115 Center St.
Quincy, Mass.

THE GREENLEAF
Is the place for the dealers to stop when visiting Quincy, Mass. A house spacious, airy, furnished from top to bottom in the best, modern style, heated by steam and lighted by electricity or gas, with a daily menu not exceeded in excellence or in elegance of service by any hotel in Boston. It is conveniently situated near railroad depot on Hancock Street. Cars for sheds and quarries pass the door.

B. C. & R. A. TILGHMAN,
Patent Chilled Iron Globules, or Shot.
For Fast Sawing or Rubbing of Stone, Granite and Marble. OUR SHOT have been in regular, constant and increasing use for over twelve years, and they are now in use by all the leading firms in the United States. With the same machinery and power, they will do over three times the work of sand. We are the inventors and original manufacturers of the material, and our shot have at least double the durability of imitations now on the market. We solicit a competent trial. Speed, durability, economy and saving of saw blades. Reduction of power. Over 600 Customers. Over twelve years constant use.
if it were not for the fact that so much defective granite is put on the market. We believe that very much more money has been lost than gained by this method of doing business. No greater compliment could be paid to the products of our quarries than the demands which are made in regard to our granite being perfect—this would not be called for did not the people know that it is possible for them to get what they require. That cannot be said of many of the other popular granites which are in the market at the present time.

As near as we can learn, business is a little quieter this month than it was last, though a large amount of work has been finished and shipped.

One would think we were in the midst of an old fashioned boom in going through the extensive plant of Marr & Gordon. It would take all the space you could spare in your letter to give anything like a detailed description of the many fine monuments they have on hand. There has been some headache about the complete working of their electric plant, which will doubtless be remedied before long as our Barre men generally find a way of "making things go" when they once set about it.

C. H. More & Co., have improved their cutting plant very much at Montpelier by the addition of a shot 65 feet in length by about 60 in width, which is to be used principally for the storage of rough stock—this will make the entire shed about 100 feet in length. They are busy at work on the Iowa Soldiers' Monument and a large number of others of ordinary size and style.

M. & Wylie have their quarry in fine shape and are in readiness to furnish the best dark Barre Granite in almost any quantity on short notice.

Stephens & Reid are at work on a handsome soldiers' monument. First base, 10 x 10 x 10 ftd., second base, 8 x 8 x 4 ftd., third base, 6 x 6 x 2 ftd., fourth base, 5 x 5 x 1 ftd., on which is carved knapsacks, crossed cannons, crossed rifles, crossed swords and anchor on four sides, die 4 6 x 4 6 x 5 6, scooped on 4 corners, carved on 4 sides, 4 ftd. x 4 4 ftd. x 3 0 with a polished ball on crown, all surmounted by a statue of a soldier 8 ft. in height. This firm is at work on a large number of other jobs which a lack of time and space forbids my mentioning.

Robins Brothers, successor to John Robins & Sons, have several fine orders in hand. We believe we are safe in saying that work turned out by these young men is first-class in every respect.

Cable & Edwards succeed A. Cannon & Co. This firm has an excellent reputation for turning out good work. Bailey & Calker have formed a partnership and are ready to do good work at reasonable prices. In my next letter I shall mention several other firms whose advertisements appear in the Monumental News for the first time this month.

There may be some who are skeptical in regard to the amount of business which was done in Barre last month, so in order to convince them that the case has not been exaggerated we called on our railroad agents and were favored with the following figures showing the comparative number of pounds shipped in August 1894 and 1895 over the Barre & M. & N. R. R.:

- Shipped from Barre in August 1894: 7,287,960 lbs.
- Quarters: 16,148,820 lbs.
- Barre: 19,203,468 lbs.
- Quaries: 14,214,000 lbs.

The Central Vermont shipments out of Barre in Aug. 1894 were over 31 per cent. more than they were in Aug. 1893.

E. M. T.
TESTIMONIAL:

St. Louis, Mo., June 14, 1896.

F. Barnicoat, Esq., South Quincy, Mass.

Dear Sir: The statue of "Peace" recently executed for us has been erected in our cemetery, and not only meets completely the anticipations of our client, but is greatly admired by everybody who has seen it. It is certainly a grand piece of work and highly creditable to you. We have seen a large number of statues cut at Westerly, but none that is in any respect superior to this one. We shall certainly be pleased to have you execute any further orders for statues that may come our way and heartily recommend you to the trade in general.

Yours very truly,
Roshburgh Monument Co.

F. BARNICOAT.
GRANITE AND
STATUARY.

QUINCY, WESTERLY, SOUTHEGAN, MILLSTONE POINT
GRANITE MONUMENTS, CIRCULAR WORK A SPECIALTY.
PORTRAIT FIGURES & BUSTS
MODELLING OF EVERY DESCRIPTION
SOLDIERS & IDEAL FIGURES
GRANITE.
SEND FOR DESIGN SHEETS OF GRANITE STATUARY.
QUINCY, MASS.

JARVIS & MAC LANE CO.
INCORPORATED
Quarriers and Manufacturers of
HIGH GRADE GRANITE WORK.
Quarrying, Cutting, Polishing. Work Squared and Polished for the Trade.
ROUGH AND FINISHED Barre and New England Granites.
Western Office, 98 4th Avenue, PITTSBURGH, PA.
Home Office and Works, EAST MONTPELIER, VT.

HENRY GARDNER, Sole proprietor of the
Millstone Granite Quarries

The Only Genuine MILLSTONE, CONN.,
GRANITE.
Quarries Opened in 1890.

Successors to the
MILLSTONE GRANITE CO.
Firm of Booth Bros., etc.,
at Millstone.

P. O. Address—MILLSTONE, CONN. Telegraph and Telephone, NEW LONDON, CONN.

CHAS. F. STOLL
SOLE PRODUCERS OF THE CELEBRATED
GROTON GRANITE

For the trade in the Rough, adapted for fine
MONUMENTAL AND STATUARY WORK.

NEW LONDON, CONN.

Our Prices and Our Designs are Strictly Up to Date.

Send us your sketches for any work made of BARRE, QUINCY, CONCORD, RED BEACH, SCOTCH, SWEDE, or PEALI GRANITES; Also ITALIAN STATUARY.

We Solicit your Correspondence.

F. S. CARY & CO. EXCLUSIVE WHOLESALERS, Zanesville, Ohio.

JOHN THOMPSON & SONS, Manufacturers and Wholesale Dealers in all kinds of...

Monuments, Tombs, New England Granite.
Statuary, Buildings, Etc.

Quarry St., QUINCY, MASS.

The Finest Grades of QUINCY GRANITE a specialty.
THE MILFORD GRANITE CO.
(Successors to THE GLOBE GRANITE CO.)
MANUFACTURERS OF
ARTISTIC MONUMENTS
AND THE
Highest Grade of MONUMENTAL Granite Work.

Phenomenal Success

Low Prices and the Finest Workmanship

Send us for estimates and we will surprise you with low figures, consistent with the quality of Granite and workmanship.

MILFORD, N. H.

The sculptor, Nikolaus Geiger, is putting the last touches to his statue of Barbarossa, which is to symbolize the ancient kingdom in the Kysahner monument, to be unveiled in 1896. The Barbarossa appears at the top of a pedestal in the style of an ancient castle, on the steps of the throne upon which he is sitting like the sleeping figures of the courtiers, with fabulous animals of the old mythic world. Barbarossa is represented at the moment of waking from his long sleep. In his right hand is his sword, his left hand strokes his long, waving beard. Contrary to all other figures of the old hero, he is here represented as an actual emperor, with the features of a noble man. The whole monument, hewn from the rock, will be about 50 feet high. The figure of the seated monarch is about 30 feet high.—London Daily News.

UNION GRANITE CO.
Quarriers and Manufacturers of
Hardwick Granite
MONUMENTAL WORK.
Bases Furnished for American and Foreign Granite Monuments.
Estimates Promptly Furnished.
HARDWICK, VT.

JOHN CATTO
Manufacturer of
MONUMENTAL WORK
In all kinds of Westerly Granite.
ROUGH STOCK
OF ALL SIZES.
Westerly, R. I.

RICHARD OPIE & VAN GUNDEH
White Westerly Granite Quarry.
Dealers in Rough Stock. Also, Manufacturers of All Kinds of Monumental and Building Work.
Philadelphia Office, 331 Chestnut St. Office 40 School St., WESTERLY, R. I.
LIGHT AND DARK
BARRE GRANITE
MONUMENTS AND CEMETERY WORK
JOHN A. CONNOR,
Manufacturer and Dealer.
Write for Estimates.

Field & Wild.
Rough Stock, Monumental and Cemetery Work.
The Superior Qualities of our granite have
long been recognized by the trade.
QUARRY, MASS.

FILLER, FOLEY & CO.
Granite Work of Every Description.
W. QUINCY, MASS.

QUARRYMEN,
Dark Blue Quincy Granite

QUARRY, BARRA.

NORFOLK GRANITE COMPANY.
Monumental and Building work from all New England Granites.

RED BRAINTREE GRANITE

QUARIES—Braintree, Mass.

MONUMENTS FROM THE FAMOUS HARDWICK STOCK
Should be ordered direct from
FRANKLIN HARDWICK & SONS,
DEALERS IN
ROUGH, HAMMERED AND POLISHED GRANITE.
QUINCY, MASS.

STOCK JOBS.

WM. A. SMITH,
Quincy, Mass.

MARTIN & SON,
Manufacturers of all Kinds of GRANITES.

SPARAG
Best Stock and Work guaranteed
at Lowest Prices.

McINTOSH AND SON,
Manufacturers of all Kinds of MONUMENTAL WORK.
From all Grades of Quincy and other Granites.

A. MARNOCK & CO.,
Scotch, Swedish and all American GRANITE.

JOSS BROS.
Manufacturers—Importers DOMESTIC AND FOREIGN GRANITE

Wm. COLE,
Successor to COLE & MARCIASSI,
Fine Granite Monumental Work

WHEN IN DOUBT!
BUY FROM

GRANITE MONUMENTS!

As a Manufacturer of
First-Class
GRANITE MONUMENTS!

WILLIAM TURNER,
In all Grades of
QUINCY AND FOREIGN GRANITES.

IT WILL BE OF INTEREST TO DEALERS TO COMMUNICATE WITH
Bigelow and Bingham and

QUINCY, MABB.
VERMONT GRANITE CO. (INCORPORATED)

MANUFACTURERS OF MONUMENTAL AND ALL KINDS OF CEMETARY WORK FOR THE TRADE.

Special attention given to Squaring and Polishing Dics, Caps, Boxes, etc., and shipping Unfinished Dimension Granite in the Rough a specialty.

All Branches of the Work are done in Our Own Shops.

BARRE, VT.

A. BERNASCONI & CO., Plainfield, Vt.
Manufacturers of and Dealers in
Dark Barre Granite Monuments.
Headstones, etc. Statuary, Drapery and Carving a Specialty.
Best of Stock and Workmanship Guaranteed. Write and get our Prices. All Orders Filled as Quick as is consistent with Good Workmanship.

A. ANDERSON & SONS,
Manufacturers of and Dealers in
LIGHT AND DARK BARRE GRANITE.
Cemetery Work of every Description.

Correspondence with Dealers solicited.

BARRE, VT.

CARLE & WALKER, Manufacturers of and Dealers in LIGHT AND DARK BARRE GRANITE.
Monuments, Tablets and General Cemetery Work.

Fine Draped Work a Specialty.

BARRE, VT.

J. W. MCDONALD & CO.,
Quarriers and Manufacturers of
--Fine Monumental Work--
Light and Dark Barre Granite.

P. O. Box 97.
BARRE, VT.

CLARIHEW & GRAY,
Manufacturers of
Light and Dark Barre Granite Monuments
STATUARY and CEMETERY WORK.
BARRE, VT.

A. BARCLAY, D.
Manufacturer of
Barre Granite Monumental Work
OF EVERY DESCRIPTION.
DRAPERY AND CARVING A SPECIALTY.
Correspondence with Dealers Solicited.
BARRE, VT.

KINGSTON BROS. & CO.,
Manufacturers of and Dealers in
LIGHT AND DARK BARRE GRANITE.
Cemetery Work of every description.

Correspondence with Dealers Solicited.

BARRE, VT.

Always Mention the Monumental News.
ROBINS BROS.,

Manufacturers of Barre Granite Monuments and General Cemetery Work from the Best Light and Dark Stock.

Barre, Vermont.

IF YOU DEAL IN GRANITE MONUMENTAL WORK YOU DO NOT CONSULT YOUR BEST INTEREST, IF YOU DO NOT GET THE FINEST

Dark Concord Stock, and Best Work Possible to Produce,

AT PRICES ONLY TO BE OBTAINED OF

W. H. HOWARD, Concord, N. H.

GEORGE STRAITHON, Manufacturer and Dealer in

Barre Granite Monuments, Tablets and Cemetery Work.

BARRE, VT.

BAILEY & CALDER, MANUFACTURERS OF

BARRE GRANITE MONUMENTS AND GENERAL CEMETERY WORK.

BARRE, VT.

NIXON BROTHERS,

MANUFACTURERS AND DEALERS IN GRANITE MONUMENTS AND CEMETERY WORK.

WILLIAMSTOWN, VT.

CABLE & EDWARDS

MANUFACTURERS AND DEALERS IN BARRE GRANITE MONUMENTS AND OTHER CEMETERY WORK.

BARRE, VT.

J.T. Kelleher & Co., MANUFACTURERS OF ALL KINDS OF

MONUMENTAL WORK AND QUARRIES.

BARRE, VT.

JAMES FRASER & SON

Barre Granite Monuments and General Cemetery Work.

BARRE, VERMONT.

F. B. MARTIN

Light and Dark Barre Granite

Barre, Vermont.

Always Mention Monumental News.
It will do no harm to keep in mind some of the figures connected with the new City Hall, Philadelphia. The mammoth bronze statue of William Penn will be hoisted to the top of the city hall tower this month. There is to be a public celebration in honor of the event. The city hall was begun twenty-three years ago and has cost $18,000,000. Interior furnishings are to be put in which will cost at least $5,000,000, making a total of $24,000,000.

The statue of Philadelphia's founder is 57 1/2 feet in height, weighs 40 tons, and costs $25,000. The tower is 510 feet high, hence the top of Penn's hat, when it is hoisted, will be 547 1/2 feet above the pavement, the second highest structure in America. Washington's monument being 555 feet.

A statue of the 'hoopin' boy' would be a tribute to well-deserving American labor, and if it was a faithful model it would not be an eye sore, like so many of our alleged testimonials, says an exchange.

Florentine is the Best Dark Blue Marble in the World.

W. A. LANE, Proprietor, Barre, Vt.

ALL WHOLESALERS HANDLE IT.

ERNEST LeBLOND,
Manufacturer and Dealer in BARRE MONUMENTS and General Cemetery Work. Also Polishing a Specialty.


ADIE & MITCHELL,
Manufacturers of all Kinds of BARRE GRANITE MONUMENTS and CEMETERY WORK.

GET OUR PRICES.

HOPKINS & HUNTINGTON

WRITE FOR PRICES. Barre, Vt.

When Writing to Advertisers Please Mention Monumental News.
T. A. GREEN,
Ledge, and Dark Headers, and Woodbury Granite Monuments, Tablets, and General Cemetery Work.
Box 65, HARDWICK, VT.
You will get my estimate by return of mail.

J. R. THOMSON, M.T.
SUNDERED OR NEW WESTERLY GRANITE
MONUMENTAL WORK.
Estimates Furnished.
MILFORD, N. H.

GEORGE FALCONER,
QUARRY OWNER
MILFORD OR NEW WESTERLY GRANITE
MILFORD, N. H.
Monumental Stock Supplied to the Trade.

John Brechin, Infr., of
Barre Granite Monuments and Cemetery Work.

E. C. FRENCH
Manufacturer of and Dealer in
MONUMENTAL WORK
of all kinds from the best
Light and Dark Barre Granite.
Lock Box 65, BARRE, VT.

M. J. McLEAN, DEALER
Light and Dark Barre Granite Tablets, and General Cemetery Work.
BARRE, VT.

OLIVER RACINE,
QUARRY OWNER AND MANUFACTURER OF
CONCORD GRANITE, MONUMENTS, &c.,
Cemetery Work of All Kinds.
CONCORD, N. H.

The celebrated suit of W. W. Story, the sculptor, against the Lick trustees for the balance of $8,000 due him on the contract for the Francis Scott Key monument in Golden Gate Park, San Francisco, has at last been decided in favor of Judge Slack, with interest from July 4, 1889, and costs. The action was dismissed by consent in January, 1894, and submitted to Judge Slack for arbitration.

A monument to Alphonse, by Delaro, is to be erected at the entrance to the Raudach, opposite the house where the engineer lived for forty years, in Paris.

Henneberry Bros. & Co., CONCORD, N. H.
QUARRIERS AND MANUFACTURERS OF
CELEBRATED DARK BLUE CONCORD GRANITE
For Monumental Purposes.
Also New Westerly and Barre Granite. Correspondence of Dealers Solicited. Estimates cheerfully furnished. All orders promptly executed and satisfaction guaranteed.

WE HAVE IT.
What Marble Dealers are Looking for—A firm making a specialty in their line. We furnish rough and sawed bases, cemetery curb and all other work connected with the marble and granite trade. Prices cheerfully furnished and work shipped promptly.

MATTHEWS BROS.,
Quarriers and Dealers in Dolomite Limestone.
Ellettsville, Ind.
Among Our Advertisers.

Special business notices in this department, 25 cents a line. Readers will confer a favor upon the advertiser and the MONUMENTAL NEWS by mentioning the name of the paper when writing advertisers.

It is reported that Messrs. Reinhalter & Co., of Westerly, R. I., have secured a contract for a $20,000 monument.

Wm. C. Townsend guarantees every Italian statue and monument.

Among the many that write to J. F. Townsend for prices it seems all want the Novelty, manifested by 6 cents in samples enclosed in each envelope.

Swingle & Falconer of Quincy, Mass., are not complaining very much on the condition of trade. They say they only wish they had more room so that they could work more men.

"Best ever published." Wm. C. Townsend's Empire Design Book.

Dealers do not fail to write for prices on Scotch, Snewd or Pearl granite to J. F. Townsend, Columbus, Ohio. It doesn’t cost much and it pays well. Give him a trial, then compare prices.

F. S. Carey of Zanesville, O., visited the eastern quarries last month looking after his fall work. Mr. Carey has had a prosperous year and says he has already booked a number of spring delivery orders.

Send for stock sheets of Italian Monuments and Statuaries—Wm. C. Townsend.

Pine Bros., Quincy, Mass., report having sold 7 acres of quarry land to Deacon Bros., of Quincy, which is developing a rich dark blue granite. Two acres yielding the kind of stone has also been sold to John B. Reinhalter.

All dealers well know the value of good hand designs. At any time you are in need of any designs, send your sketches with particulars to J. F. Townsend and have them made. Prices low and satisfaction guaranteed.

When your workmen need new bush hammers, order a supply from Nutting & Hayden, Concord, N. H. The patent hammers made by them are unexcelled in working qualities, and are very popular with granite cutters. Their price list will be sent on application.

Every piece of Wm. C. Townsend, No. 1 Red Swede guaranteed free from all imperfections.

Wether & Hadley, of Barre, Vt., have recently shipped a cube monument to Iowa. This consisted of a bottom base 4 ft. 10 in. square, a second base 4 ft. square and the 3rd cube, all polished, setting on edge. The name H.S. is on a raised panel on each side of the base. The firm is doing a good business and invites correspondence with dealers regarding their fall and winter work.

Our Empire Design Book sent for inspection, you paying expense both ways if returned price $1.00. — W. C. TOWNSEND.

The Petersburgh Granite Quarry Co., of Petersburg, Va., have resumed regular operations at their quarries, and have issued reduced price lists for rough stone to the wholesale trade. The quarries are equipped to manufacture granite for every class of work and in the largest sizes. One of the recent efforts in the way of large sizes is the quarrying of a block containing 7,000 cubic feet.

Never think of placing an order for Italian Marble Statuary until you get prices from J. F. Townsend. All dealers who have any call for such work should send to him for a set of photos taken from his handsome selection, including many varieties of beautiful figures. Price per set, one dozen, $1.00, mounted on cabinet cards, convenient to carry and very attractive.

That advertisers are appreciating the value of the MONUMENTAL NEWS as a medium for reaching the retail marble and granite dealers in the United States is evidenced by the constantly increasing demand upon its advertising columns. The present number is the largest regular edition of the News that has yet been published. Many flattering expressions have been heard during the past month as to the service rendered by the Journal, which is mutually gratifying to publisher and patrons.

The Peter & Burghard Stone Co., of Louisville, Ky., will recommend Wm. C. Townsend's Empire Design Book. They have had four of them.

Granite dealers who have not acquainted themselves with the product of the Mason, N. H., quarries, will find it to their interest to correspond with the New England & Western Granite Co., of New York. The granite is adapted to monumental and building purposes and is certified by any desired dimensions. Alexander McDonald, one of Boston's best known granite dealers has handled Mason granite in his monumental trade for many years.

Promounced by one of the foremost sculptors of his time as the finest red granite ever quarried" W. C. Townsend’s No. 1 to Red Swede.

The Bedford Monumental Works whose ad. appears in another column, is a new firm, with offices at Bedford, Indiana, thoroughly equipped, with the best modern facilities for monumental work in the well known Bedford stone. Rustic work is made a specialty and a monument and architectural statue can be turned out at short notice. The firm is prepared to figure on any description of monumental or statuary work, or on bases, rough and dressed, and dimension stone. They have a quantity of photogravure designs and solicit correspondence on any work in their line.

Our Art Stone Book shows exactly how a work of art should be carved. Wm. C. Townsend will send book for inspection, you paying express or both ways if not wanted.

Smith, Whitcomb & Cook
BARRE, VT.,
Manufacturers of Swinging & Travelling
Derricks

Hoisting Engines, Capstans, Winches
and The Champion Granite Polishing Machine.

We make a Specialty of SINGLE ROPE LIFT and BACK LIFT DERRICKS with our patented adjustable overhead Boom and ball bearing Lay Plate, which are regarded as the BEST DERRICKS IN USE.

Phosphor Bronze Bushings used in all Shafts.

THE CHAMPION
GRANITE
Polishing Machine.
PATENTED.

VAULT - GATES

VAULT GATE
SEND FOR CATALOGUE.
E. T. BARNUM
DETROIT, MICH.

THE CONCORD
(PERRY LINED)
POLISHING MACHINE

Manufactured only by
CONCORD AXLE CO.
PENACOOK, N. H.

Send for Circulars and Price List.

Perry & Demeritt,
Montpelier, Vt.
Manufacturers of
THE LATEST IMPROVED
POLISHING MACHINE.

For ease of handling, wide
range of adjustment, quality or
material, thorough construction
it has no rival.

Wedge Lead.
J. M. WOOLDRIDGE,
ELYRIA, Lorain County, OHIO.

PRICE LIST FOR 1894
100 lb. crate $4.80; 40 lb. crate 85 cts.; 10 lb. crate
$1.80; 5 lb. crate 81 cts.; cash on receipt of goods, 50 lb. and 25 lb. more, cash in advance.

When cash accompanies the Order

100 lb. crate. ...................... $9.10
50 lb. crate. ...................... 4.60
25 lb. crate. ...................... 2.30

All goods delivered F.O.B. Cleveland, O.

1 Manufacturer's three class.
2 No. 1, 100 lb. crate, 900 Lineal feet.
3 No. 2, 100 lb. crate, 900 Lineal feet.
4 No. 1, 2, 40 lb. crate, 200 Lineal feet.

Always Mention Monumental News.
MEYER'S GERMAN STONE CEMENT.

The best, the cheapest, most durable Cement for mending and joining permanently all kinds of marble, granite and stone, white and colored. Not affected by heat, frost or water. Easily applied. Will save money to all using it.

Agent U. S. and Canada

C. TURNER, Rutland, Vt.

AIR-BRUSH DESIGNS

of Monuments made to order


Allen Bros., artist and designers.

Coffin Block,

INDIANAPOLIS, IND.

* New Firms, Changes etc. *

NEW FIRMS: American Granite Co., capital $500,000, Hoboken, N. J.; Graham Granite Co., Chicago, Ill., capital $600,000; Woodside Granite Co., Woodside, N. C.

DECEASED: Joseph C. Carthage, Philadelphia, Penn.; T. S. Clark, Cleveland, Ohio; J. Adam Lunt of Lunt & Co., Brooklyn, N. Y.


ASSIGNED: Jno. J. Linn, Canandaigua, N. Y.

INCORPORATED: Wisconsin Granite Co., Baraboo, Wis.

SOLD OUT: A. J. Robertson, to Flat & Small, Sidney, Ohio.

A shop of Jno. C. Brown, Oxford, Mich., has been damaged by fire.

Gen. Horace Porter has written a letter to the public answering several questions relative to delay in completing structure. The contract calls for its completion by Dec. 1, 1865, and it is believed the contract will be fulfilled. Some delay occurred in finding the desirable granite, and in each quantity and quality that large blocks would be quarried. This was found at Jay, Franklin County, Maine, where it is quarried, but it is finished at Readville, town of Conway, Carroll Co., N. H. Everything is now going ahead satisfactorily, and smoothness is one advantage in the structure.

Books for the Trade.

Foster's English and German Epitaph Book.—Pocket size, contains 222 English, 78 German epitaphs and a number of alphabets. Price 20 cents. Sent free to new subscribers who ask for it and order no other premium.

Vogel's Modeling in Clay.—Instructions in the art of modeling in clay by A. L. Vogel, with an appendix on modeling in metal, etc., for architectural decoration, by Ben Pittman, of Cincinnati School of Design; illustrated. 12mo, cloth. Price $1.00, with the MONUMENTAL NEWS, International Edition, $3.15; Regular Edition, $1.70.

Archbold's Quick Method of Estimating Granite Monuments.—Giving the cubic feet of stock, superficial feet of cutting, also superficial feet of polishing of each stone, separate. Hundreds in use. Recommended by quarry workers and monument dealers. 295 pages, bound in leather; pocket size. $5.50, with the MONUMENTAL NEWS, International Edition, $10.50.

PERSPECTIVE.—By A. L. Cone. A series of practical lessons beginning with Elementary Principles and carrying the student through a thorough course in perspective. 33 illustrations. One 10mo volume, cloth, $1.00, with MONUMENTAL NEWS, International Edition, $3.50.


Pocket Book of Alphabets for Draftsmen and Stone Cutters.—Contains Church Text, Egyptian, French, Old English, German Text, Old Roman, Tuscan, Italian, Henry VII (Westminster Abbey), Rustic, Ornamental and other alphabets; 32 pages, 4 x 3 inches, sent by mail postpaid for 20 cents. Sent free to new subscribers who order no other premium.
JOHN SWENSON,
SOLE PRODUCER OF THE CELEBRATED
DARK BLUE CONCORD GRANITE
For Statues and Fine Work it has no Superior.
Also Manufacturer of Fine Hammered and Rock-Faced Monuments, Mausoleums, Tombs, Cepings, etc.
Correspondence Solicited.
WEST CONCORD, N. H.

HENRY FALLEN,
SCULPTOR
Importers and Wholesale Dealers in all kinds of
Monumental, Garden and Parlor Statues
Vases, Monuments, &c.
A new method of making marble monuments, in which a kind of tinting is done immediately by brush.
We carry a large stock of Granite, Marble, and other
Monuments, Marble Blocks, Tombstones, &c., imported
to order at lowest prices.
Middle Village, L. I., N. Y.
P. O. Box 34.

STEVENS & REID,
BARRE GRANITE
Manufacturers of and Dealers in
Monuments, Tablets, and Cemetery Work.
Polishing and Heavy Work a Specialty.
BARRE, VT.

RED BEACH RED GRANITE
BEAVER LAKE BLACK GRANITE
We make a speciality of ROUGH STOCK, POLISHED COLUMNS and
PILASTERS, URNS, VASES, BALUSTERS and SAMPLES.
O. S. TARBOR, Supt.
MAINE RED GRANITE CO., Red Beach, Me.

Bronze and Galvanized CEMETERY SUPPLIES
Send for catalogues.
JOHN McLEAN,
MORTON B., NEW YORK.

Emsley & Kelman,
Dealers in
BARRE GRANITE MONUMENTS
Tablets, Headstones, Copings, etc.,
Draping and Carving a Specialty.
BARRE, VT.

Fine Brown Grit.
Wanted to be free from flint or iron spots. But very
little polish is needed after this grit before burning, as it
takes off all the scratches quickly. If a gloss is not required,
it leaves a brighter surface than pumice. Send for samples.
A. L. SIMMONS,
Dealer in Marble and Granite.
Genesee Lity. Co., N. Y.

T. P. OWENS & SON
MANUFACTURERS AND DEALERS IN...
QUINCY GRANITES
FIRST CLASS WORK AND MATERIAL GUARANTEED
QUINCY, MASS.

Always Mention The Monumental News.
THE MONUMENTAL NEWS.

SITUATION WANTED—By a general worker, J. Voss, 61 Grace St., Chicago, Ill.

WANTED: Experienced wholesale granite and marble salesmen, well acquainted with monumental retail trade in Ohio, Indiana and Michigan. Must be able to figure granite and marble—State experience; former employes preferred. Address J. V., care of Monumental News.

SITUATION WANTED—By a young, hustling, sober, gentle and marketable man, 8 years experience. Thoroughly understands granite work from rough to finished, works the machinery, photographic tools, marble work, monumental, interior and painters work, fine lettering, wants position as foreman or to take charge of shop or a business (large or small) it will mean $2500 to bracal or partnership after 6 or 8 months in satisfactory. If you want to sell an interest or from an ex-school for the present, or an emigrant, write Box No. 78, Montgomery, Orange Co., New York.


WANTED—By a wholesale granite and marble house. Has access in each of the following cities to call on communities: Chicago, Detroit, Cleveland, Buffalo, New York City. State age, experience and commission wanted. References positively required. Address Box C, care of Monumental News.

WANTED—A situation as salesman by man of experience and extensive acquaintance to sell monuments in Chicago. Reference furnished. Address A, care of Monumental News.

WANTED—Position in marble shop by a good marble cutter and tiler. Will work reasonable for good man and strictly work. Loyalty my object. Address Harry Komolony, Detroit, Mich.

WANTED—Good Reliable and experienced marble and granite salesman. Must give references. Address The New Building Granite and Marble Co., 300 Devon Ave., Row, Pa.

SITUATION WANTED—By a first-class thoroughly competent general workman who is also a fine designer. Understands granite, marble and cast stone building work in all its branches. Capable of taking charge of any structure. Have the highest credentials from the leading firms in the business. Address Granite & Stone, care of Monumental News.

WANTED—Iron and marble or granite. In any territory, b an experienced salesman, 5 years experience for 2 years work. Address, Salesman, 52 Franklin Ave., Oakland, N.J.

THE MONUMENTAL NEWS.

SITUATION WANTED—By a general worker, Julius Voss, 61 Grace St., Chicago, Ill.

WANTED—Experienced monumental designer. One who understands details thoroughly, loving out, laying out, and familiar with the use of the air brush. Address Frank Mangum, care of Monumental News.

WANTED—A gentleman understanding the granite business thoroughly, would like to correspond with responsible firms concerning an engagement, as excellence and forces of boys. Address P. F. J. J. 426 Mount- cuit, Salton, Mass.


WANTED—Position as foreman or manager of marble and granite business, thoroughly practical in all branches of work. Capable estimator and can do drafting, good salesman, 2 years in business for himself, and 5 sober and cleanly. Address Foreman, C. F. 32, Morse St., Colden, N.Y.

SITUATION WANTED—By a reliable general worker. Good references. Address Blueman, 941 Park Ave., Indianapolis, Indiana State, Ind.


WANTED—a permanent situation by a first-class granite and marble lettering and carving expert. Has built a great deal of work in southern Pennsylvania or West Virginia. Age 23, unmarried. Address F. M. care of the Monumental News.

WANTED—Position with good marble firm as general worker. First-class draughtsman and designer. No. 1 expert in any branch. 20 years experience in marble stone work of every description. Address N. L. Lemond, 939 W. North Ave., Chicago, Ill.

WANTED—An experienced traveling salesman by wholesale granite firm for western territory. Must be a good man with a buoyant, sales experience and sales capacity. Good position for the right man. Address No. 9, care of the Monumental News.

WANTED POSITION—Wholesale marble or granite, in any territory, b an experienced salesman, 5 years experience for 2 years work. Address, Salesman, 52 Franklin Ave., Oakland, N.J.

DO NOT DECEIVE YOUR CUSTOMERS.

HANDLE NONE BUT THE GENUINE DARK HARDWICK CRANITE.

Gives the best satisfaction. Free from accessory minerals, especially Iron Sulphate which forms the discoloration of monumental work. We wish to state to those who have the facilities for handling and quarrying heavy stone, and we want your trade. *Special Discount* on Random Stock in carload lots. Address all communications to COLUMBIA GRANITE CO., Hardwick, Vt.