

R.M. COCHRAN COMPANY, INC.

Newsletter - June 2012

TEAMING UP TO HELP KIDS



RECENT PROJECTS

BOYS & GIRLS CLUB OF AMERICA

About the Boys and Girls Club of America

- Boys & Girls Clubs of America (or BGCA) is a national organization of local chapters which provide after-school programs for young people.

The first Boys' Club was founded in 1860 in Hartford, Connecticut. In 1906, 53 independent Boys' Clubs came together in Boston to form a national organization, the Federated Boys' Clubs. In 1931, the organization re-named itself Boys' Clubs of America, and in 1990, to Boys & Girls Clubs of America. There are currently (2010) over 4,000 autonomous local Clubs, which are affiliates of the national organization. In total these Clubs serve over four million boys and girls. Clubs can be found in all fifty states as well as locations in Puerto Rico, the Virgin Islands, and US Military Bases. In total, Boys & Girls Clubs of America employ about 50,000 staff members.

Project Information - RM Cochran donated the labor and materials required by the Charlestown Club of the BGCA to restore the front entrance of their office. We color matched and replaced the brick, repaired the broken concrete, and power washed the entrance.

We were proud to have the opportunity to team up with Greg Jackson, Tom Jackson, and Al Zarthar of the BCGA to perform this work and give back to the community.

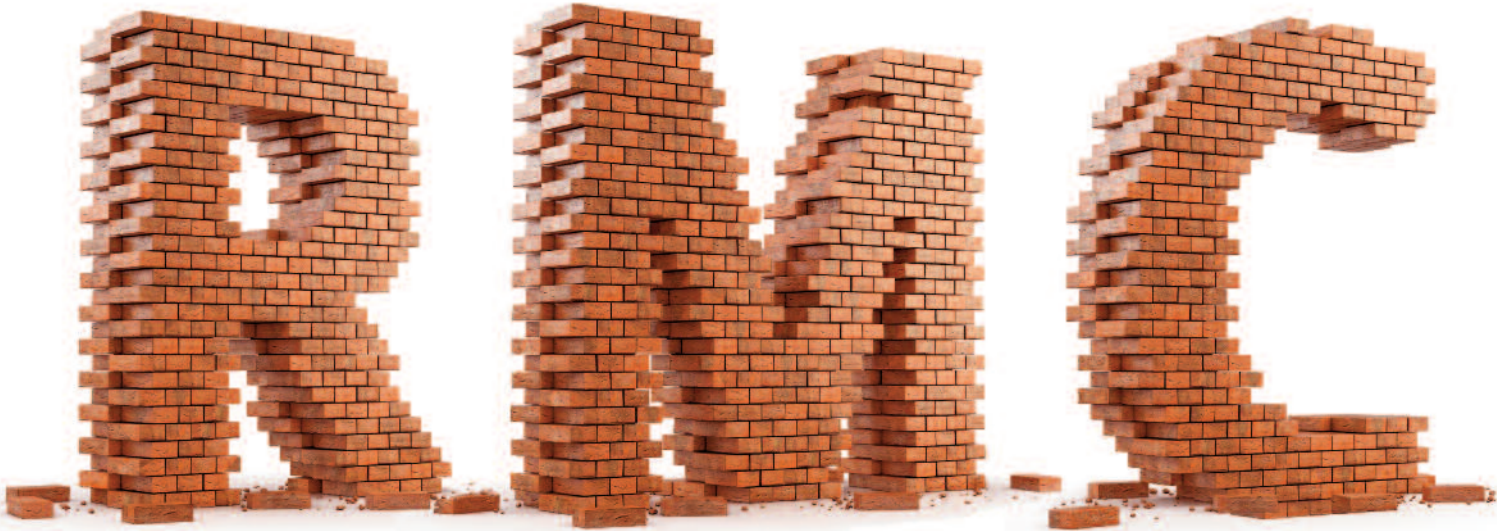


Before



After





A Bit about Bricks

Positions

Bond: a pattern in which brick is laid.

Stretcher: a brick laid horizontally, flat with the long side of the brick exposed on the outer face of a wall.

Header: a brick laid flat with the short end of the brick exposed.

Soldier: a brick laid vertically with the narrow ("stretcher") side exposed.

Sailor: a brick laid vertically with the broad side exposed.

Rowlock or Bull Header[1]: a brick laid on the long, narrow side with the small or "header" side exposed.

Shiner: a brick laid on the long narrow side with the broad side exposed.[2][3]

Six positions

Brick Types. There are two main types of clay bricks: pressed and wire-cut. Pressed bricks usually have a deep frog in one bedding surface and a shallow frog in the other. Wire-cut bricks usually have 3 or 4 holes through them constituting up to 25% of the total volume of the brick. Some 'perforated' bricks have many smaller holes.

Brick Usage

There are three main categories of use, and both pressed bricks or wire-cut brick types are used in all three categories:

Facing brickwork is the visible decorative work.

Engineering brickwork, (using engineering bricks) often seen in bridges and large industrial construction but may also be hidden in ground works where maximum durability is required, e.g., in manhole construction.

Common brickwork is not usually seen and is used where engineering qualities are not required; below ground in domestic buildings and internal walls, for instance.

Mortar

Mortar is a mixture of sand, lime, and Portland cement, mixed with water to a workable consistency. It is applied with a bricklayer's trowel, and sets solid in a few hours. There are many different mixes and admixtures used to make mortars with different performance characteristics.

About RM Cochran Company

R.M. Cochran Company is a full service commercial contractor & property services firm serving the needs of **Commercial and Residential property management firms** throughout New England for more than a decade. This experience has given us an appreciation of the competing demands, deadlines and budget restrictions that you face.

R.M. Cochran Company is staffed with licensed and knowledgeable personnel that will be responsive to what you need. *We pride ourselves in maintaining critical industry certifications like Lead-Safe.* Our sole focus is assisting property managers in an efficient & affordable manner. With our comprehensive range of services, one convenient call gets the job done at a competitive price.

R.M. Cochran Company has earned its **reputation solely based on CUSTOMER SATISFACTION** through our quality workmanship, attention to detail and prompt service to our client base. As hundreds of our clients will tell you, we come highly recommended.



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SERVICES & CERTIFICATIONS

Masonry Restoration

Brick/Block repair or replacement, concrete patching, masonry pointing, epoxy injection and restoration cleaning.

Waterproofing

Controlled water testing and leak troubleshooting, roof leak repair, caulking repair or replacement (window sealants/control jointing), masonry clear coating and concrete deck coatings.

Concrete/Steel

Sidewalks, steps, walkways, ramps and railings (including ADA, interior/ exterior)

Glass Replacement

Installations & replacement of insulated, plate & storefront glass

Carpentry

Kitchens (ADA), doors (interior/ exterior: wood, steel & fire) and windows (new construction & replacement)

Build Out/ Interiors

Framing, sheetrock, plaster, paint, flooring (carpet, VCT, hardwood) acoustical ceiling and MEPs

Reasonable Accommodations & Worker Safety

Making facilities accessible for



the disabled (ADA grab bars & ramps), and the removal of physical barriers for the disabled. Fall Protection for your employees and vendors.

Fire Escape Inspections & Certificates

We also provide: Fire Escape Repairs and Replacements

Lead Safe Certification

EPA requires individuals conducting lead-based paint activities (abatement, inspection, and risk assessment) in target housing and child-occupied facilities to be trained and certified. Our staff is



accredited to ensure quality, and certified individuals must follow specific work practices ensuring that lead hazards are addressed.