



Posillico

We know how.™

NEWSLETTER

Issue 12 | Summer 2009

1750 New Highway

Posillico cut the ribbon on its new headquarters located at 1750 New Highway on January 12, 2009. This was a landmark event and is key to the future of Posillico and its growth.

In January, 2008 preliminary designs were started. It was determined early in the process that this was an opportunity to reorganize our in house capabilities. At that time 1750 New Highway consisted of 25,000 square feet divided into 12,000 square feet of office space, 6,000 square feet of warehouse space and 7,000 square feet of leased space. In order to accommodate Posillico's different internal departments, the office and warehouse space would have to be renovated to create a larger office space of 18,000 square feet. Much deliberation was given to department placement, as well as each department's current and future needs. The need for a larger training room and meeting areas were also considered. Upon completion and approval of the

final design, construction soon followed.

The relocation offers an opportunity to better serve our clients as well as improve and organize our strengths. The new building, located down the street from the old one, maintains convenience for clients and vendors and keeps the headquarters close to Posillico Materials.

~John Soliman



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Joe Seplavy Joe Jr. Award Recipient

Joe Seplavy was the sixth recipient of the Joe Jr. award. Joe is currently the Project Superintendant on our Brookhaven landfill Project. Joe began his career at Posillico in 1964 and has completed countless projects throughout the years. Most major roadways on Long Island have Joe's footprint on them. He also has successfully completed the capping of many landfills on Long Island. Joe always has Posillico's best interest at heart and over the years has gained the respect of all of the people that have worked with him. Congratulations Joe!!!



Posillico Drilling Cranks at IFCEE '09

Every three years the deep foundation world convenes to explore technological advancements in the industry and to learn from construction experiences from a wide variety of projects throughout the world. This year, from March 14th through March 19th, the International Foundation Congress & Equipment Expo (IFCEE) kicked off in Orlando, FL, hosted by the ADSC: the International Association of Foundation Drilling, the Geo-Institute and the Pile Driving Contractor's Association (PDSC). The Congress was a coming together of 3000 of the industry's heavy-hitters from around the world including leading structural and geotechnical engineers, university professors, students, vendors and contractors. Joe Sheehan, Ralph Capelli, Shane O'Neill, Tom Spatafora, Jim Corbett and Benjamin Williams attended representing Posillico.

A major part of the Congress consisted of indoor exhibits, where over 80 contractors, engineering consultant firms and vendors displayed their products and services. Posillico's pictorial exhibit displayed our range of expertise and services with job photographs including York Towers, Bergen Point, River East, Queens West, the Wantagh Bridge and John Jay College. Attracting great interest, the exhibit conveyed the "Know How" of a contractor with multiple business units specializing in handling multifaceted, environmentally sensitive projects throughout the tri-state area.

Outside, 50 companies staged the largest display of and most technologically advanced foundation equipment in the world, exhibiting their towering drill and

piling rigs and accessories against Florida's blue sky. Posillico representatives capitalized on the opportunity by meeting extensively with multiple companies to explore possible fabrications for upcoming projects that the company is looking to tackle.

Additionally, the Congress had technical sessions, short courses and committee meetings held by the three hosting associations. Posillico representatives attended technical sessions including a presentation on a Salt Lake City foundation project using multiple SOE, water control and underpinning systems; case studies of static load tests versus Pile Driving Analyzers (PDAs); the effects of pre-drilling on driven pile capacities; and the use of driven piles for slope stability applications. At an Earth Retention technical session, Allen Cadden, PE, Schnabel Engineering presented Posillico's recent test program on secant wall construction: the interest and feedback was extremely positive and Mr. Cadden underscored Posillico's pioneering approach to secant drilling. Joe Sheehan was the moderator at three sessions: 1) Construction Economic Forecast; 2) Contemporary Drill Rigs; and 3) Insurance Risk Management.

Posillico was also well-represented at ADSC Committee Meetings. Jim Corbett and Shane O'Neill actively participated in the Anchored Earth Retention Committee meeting at which Jesus Gomez, PE, Schnabel Engineering and Tom Bird, Williams Form Engineering spoke highly



of Posillico's Bohemia hollow-bar study. All Posillico representatives attended the Drilled Shaft Committee meeting which addressed initiatives for contractor outreach to the engineering community and possible revisions to the International Building Code (IBC). A member of the Drilled Shafts Committee, Ralph Capelli was re-elected Treasurer for the ADSC's National Board, thereby maintaining a Posillico seat on the Executive Committee. Ralph presented the financials and the closing budget reports at the Board of Directors meeting on Thursday.

The Posillico team gained a tremendous edge from attending IFCEE '09. Broadcasting our capabilities over the course of the five day event, Posillico's concentration in handling foundation projects with challenging environmental elements attracted engineering consultants, student and fellow contractors alike from the tri-state area. The Posillico drilling team will be busy in the weeks and months ahead responding to and following through on the many leads made in Orlando.

~Benjamin Williams

Showing National Grid "We Know How"

In the fall of 2008 Posillico was contracted by National Grid to remove Manufactured Gas Plant (MGP) related purifier material under American Boulevard in Brentwood. Although we have worked on MGP sites in the past, this particular project was unique because the contaminated material was



not located at a former plant site, but instead had been relocated and used as backfill under approximately 300' of road and six private properties. In addition to the normal challenges found in a remediation project, we were faced with increased potential risks to public safety, complexities of maintaining utilities and a tight schedule.

Maintaining public safety required isolating the public from the excavation area during both working and non-working hours. This was done by permanently closing the affected section of American Boulevard to pedestrian and vehicular traffic and installing a barrier fence between the homes and the work area. However, access to each

of the six homes for both the residents and emergency services had to be maintained. A lighted and paved path was designed and constructed which allowed pedestrians to detour around the excavation and residents to reach their homes. Off-hour security patrolled the path at intervals throughout their shift to identify and fix potential hazards along the path. In addition, Posillico and National Grid provided the residents with information regarding the risks to them as well as the daily activities to help secure their cooperation during the project. These measures, allowed us to complete the excavation without any reported safety incidents involving the public. We showed our appreciation for the resident's cooperation by providing

The Right Room for the Job

The closer we look at the construction industry and its workers, the more it becomes apparent that the training and re-training of our employees is the key to a better safety record and program.

In 2008, the Safety Office focused on the basics. If you wanted to work for Posillico proof of 10 HR OSHA training was required. The Safety Office completed 730 worker orientations and ran the orientation process throughout the year. Training was conducted for OSHA 10 HR and 30 HR, Hazwoper 40 HR and Refresher, Excavation Safety, and Asbestos Awareness. Most of the training was time intensive, but necessary because it enabled our workers to become even more productive once they returned to their job sites.

In 2009, we wanted to focus on reshaping our training program to

make it run even more effectively. How did we take a program that incorporated excellent training for the employee and schedule it properly, so that they could attend the training when they weren't distracted by the obligations of the job site? We listened to feedback from our Area and Project Managers and realized we needed to redesign the timing of the training sessions. The size of our training facility was also a problem because we could only accommodate small groups. Excessive noise, poor temperature control, and inadequate audio/visual equipment also made training very difficult.

The solution came by way of our new office. Incorporated in the design of the new space was a 40-seat training facility complete with ergonomically-correct seating, portals for direct laptop connection at each table, a private

kitchen and trainer area, an independent cooling/heating system, and an overhead projection system with a movie theater-sized screen to view training videos and presentations.

Now, the Safety Office can hold the majority of its training in our new training

room. We are attempting to do the bulk of this training during the first four months of the year because work is slow and people can focus more on their training. Workers will be able to update their certifications, fill out required paperwork and participate in the new 2009 Posillico Safety Orientation, all before they have to report for their first day on the job. We believe that effective training time management will reinforce the importance of our commitment to safe production on our job sites.

Selso Salazar, Posillico's Area Safety Manager, will be personally conducting Hazwoper Refresher classes and 30-HR OSHA training. The 30-HR OSHA class is traditionally taught over a 4-day period, but this year Selso will be teaching the 30-HR class in fifteen, 2-hour classes. Each 2-hour class will focus on a specific topic (fall protection, aerial lifts, electrical safety, PPE, etc.) and will be taught once a week from 7:00-9:00 in the morning, which leaves the rest of the day open for work on the job site.

The Posillico Safety Program will always be a work in progress and to be the best that we can be, we need to look back on our mistakes and forward to our successes. We've been given the right tools to do a safe job, on time and on budget. Now let's use what we've been given and taught to make 2009 an safer and more productive year for all Posillico employees.

~Janet Greco



each family within project limits with a fresh turkey and gift cards to local supermarkets for the Thanksgiving holiday.

One of the more technical challenges faced by Posillico was maintenance of utilities during excavation, specifically the water and natural gas services. Excavating around services would require extra precautions including additional hand digging, creating risks for the labor force as well as slowing production. During the pre-construction phase of the project we decided the best solution was to eliminate the hazard. This was done by cutting and capping the gas main outside the excavation limits and re-routing both the gas and water services under the newly constructed temporary path. With

the utilities out of the way, the excavation could be done efficiently but more importantly, safely.

In order to minimize the impact to the public during construction, National Grid provided certain schedule requirements. Specifically, the section of American Blvd. closed for excavation had to be reopened to vehicular traffic by Thanksgiving 2008. Because of delays in receiving site access from National Grid, work was not projected to start until Oct. 20th 2008. This meant that there would be only five and a half weeks before the Thanksgiving goal. To meet National Grid's requirements, we provided a change order to contract including an accelerated work schedule. Not only were the schedule requirements safely met, but an additional 1,800 tons



of contaminated soil was removed and replaced with clean backfill, which doubled the original contract quantity. Once again the Posillico team showed that We Know How to complete projects Safely, On-time, and On-Budget.

~John Trotta

Physillico: Building Mind, Body, Spirit and Community

Posillico is proud to announce that it has begun an employee wellness and health promotion program. The Wellness Committee, comprised of volunteers from different areas within the company, has worked hard to put together a program that will educate and encourage Posillico employees to make healthy decisions. However, wellness is not only about physical health, as the tagline indicates. Wellness is about being a balanced

individual, which also includes factors such as mental, spiritual, and community wellness. The activities of the wellness program are designed to encompass each factor in an effort to open our employees' minds to new experiences, foods, activities, and ways of life. It is obvious that the name created for the program, "Physillico," is a play on the company name, and the word "physical." It was a joke at first, but every time the

committee members said it, they smiled. The committee hopes that *Physillico* has the same effect on everyone who says it as a reminder that wellness is gratifying.

~Trillium Fox



St. Baldrick's 2009

This year team Posillico had 13 team members shave their heads and helped raise over \$13,000 for childhood cancer. Leading the charge was Chas Forte, who led the team and raised over \$3,000. The team had a first as well as Susan Holifield was the first female team member to shave their head. Thanks again to all who donated and to the all of the team members for their participation: Keith Bigbie, Rob Delmonte, Jeff Duff, Chas Forte, Marcus Gardega, Ken Gregg, Susan Holifield, Chris Mauro, Zulfiqar Niazi, Frank Posillico, Joe Posillico III, Frank Sangiovanni, & Mike Trotta.



Welcome New Employees:



Johanna Barreto
Administrative Assistant



Sharon Bernet
Accounting Temp



Sal Giarratano
Sr. Project Manager



Jose Moreira
Superintendent



Shane O'Neill
Assistant Manager of Drilling Operations



Augustine Ortiz
Shop Laborer



Jeffrey Santos
Jr. Project Engineer

DATES TO REMEMBER:
Posillico Family Picnic
September 20th, 2009
Strategic Update Meeting
October 8th, 2009
Posillico Holiday Party
December 17th, 2009