



AMERICAN SOCIETY OF PLUMBING ENGINEERS

NON-PROFIT ORGANIZATION

BOSTON CHAPTER

CHARTERED 1973

A.S.P.E.

P.O. Box 111

East Walpole, MA 02032

President

Frederick (Rick) S. Neth, CPD
Cosentini Assoc.
617-591-2086
Fax: 617-494-9292

V.P. Technical

James N. Polando, PE, CPD
SEI Companies
617-210-1639
Fax: 617-210-1800

V.P. Legislative

Manuel B. Garcia, PE, CPD
774-202-7677
Fax: 774-202-7677

Deputy V.P. Legislative

Frank Denisi
TRO Jung I Brannen
617-502-3400
Fax: 617-502-3401

V.P. Membership

John Callahan, CPD
H. Pokorny Assoc.
-762-2661
781-762-5949

Treasurer

Richard W. Pokorny
J. H. Pokorny Assoc.
781-762-2661
Fax: 781-762-5949

Administrative Secretary

Paul G. Galvin
GF Piping Systems
501-658-1115
Fax: 508-362-3544

Corresponding Secretary

Patrick J. Haney
W. P. Haney Co.
508-238-2030
Fax: 508-238-8353

News Editor

Dawn Pokorny
508-520-0133
Fax: 781-762-5949

Education Chairman

Alfred M. Marzullo, P.E., CPD
The Marzullo Group
617-331-8714
Fax: 617-591-2086

Chapter Affiliate Liaison

Farrell
S Farrell Pump Sales, Inc.
781-344-1988
Fax: 781-344-1989

The Board of Plumbing examiners has further clarified the scope of work that needs to be performed by licensed Plumbers.

These changes are significant for those in the Design Community who prepare Contract Documents for Bidding and Construction Purposes and most particularly those Projects that involve public work subject to Mass Filed sub-bid laws where the Scope of responsibility must be specifically delineated in the Documents. The interpretation by the Board is available on their website and includes both Water and Drainage systems as follows:

WATER:

Plumber's work starts at the House side of the water meter where a building contains an inside water meter and further it starts at the meter "closest" to the inside face of the foundation of the structure. *Note; if a building were to have additional meters as in perhaps a condominium building then all of the piping work downstream of the main meter is Plumber's work.*

For unmetered buildings the Plumber's work starts at the house side of the main control valve closest to the inside face of the outermost foundation wall of the Structure. *Note; For example; an outside meter in a pit and the pipe leading from the pit to the building is NOT Plumber's work.*

DRAINAGE:

All Building Drains including Sanitary and Storm Drains measured from a point which is ten feet outside of the inside face of the foundation wall and running *into the building structure* is Plumber's work. (Note the significance of *into the building structure*).

Irrespective of the ten foot dimension stated above all drainage systems which form part of "dedicated systems" as are defined in the Code are Plumber's work. *Example; A rain water reclamation system including all piping to and from the storage vessel regardless of its location with respect to the building must be installed by licensed Plumbers.*

In the case of exterior downspouts ; the downspout shoe and the drainage pipe is Plumber's work only if the pipe then connects into piping located inside the building. If the downspout shoe and pipe connects into the exterior drainage system even though it is within the ten foot distance it is NOT Plumber's work.

Perimeter, Drains, Sub-soil Drains, or French Drains which are installed either inside or outside the building need to be delineated more carefully. If these systems discharge to daylight as in a site headwall, or a drywell outside the building or a site detention or retention basin somewhere on the site than these drains are not Plumber's work and may be installed by unlicensed personnel. If, however, these drains tie into a piped drainage system either inside or outside the building then they must be installed by the licensed Plumber. *Very simply; if they tie to a pipe they are Plumber's work; if they daylight they are not Plumber's work*

By Manuel B. Garcia, PE, CPD