

# **SECTION 1000 DEFINITIONS AND ABBREVIATIONS**

## **1010 DEFINITIONS**

**AIR CURTAIN BURNING** - A stationary or portable combustion device that directs a plane of high velocity forced air into a pit with walls in such a manner as to maintain a curtain of air over the surface of the pit and a recirculating motion of air under the curtain.

**CARY** - The Town of Cary, North Carolina.

**CERTIFICATE OF OCCUPANCY** - Approval granted by Cary for a new or renovated structure to be occupied.

**CODE** - Cary Code of Ordinances, including the Land Development Ordinance.

**CODE ENFORCEMENT OFFICIAL** - The Chief Code Enforcement Official, an assistant, or other representative duly authorized by Cary.

**CONTRACTOR** - The entity performing the work indicated in the plans.

**COUNCIL** - The Town Council of Cary.

**DETAILS** - The drawings found within Cary Standard Specifications and Details Manual.

**EASEMENT** - An interest in land owned by another that entitles its holder to a specific use.

**ENGINEER** – The licensed designer of record for a specific project/set of plans.

**FIRE OFFICIAL** - The Fire Chief, an assistant or other representative duly authorized by Cary.

**INFRASTRUCTURE FIELD TECHNICIAN** - The Infrastructure Field Services Manager, an assistant, or other representative duly authorized by Cary.

**INSPECTOR** – See Infrastructure Field Technician.

**INVERT** - The lowest point in the internal cross section of a pipe or culvert.

**PLANS** - The approved design drawings which show the work to be done.

**RIGHT OF WAY** - The area which encompasses public streets, sidewalks, and utility strips.

SPECIFICATIONS - The "Cary Standard Specifications and Details" manual.

SUBBASE - See SUBGRADE.

SUBGRADE - That portion of the roadbed prepared as a foundation for the stone and asphalt or concrete pavement structure.

TOWN - See CARY.

UTILITY SYSTEMS – Any or all parts of Cary’s Water System, Sewer System, and Reclaimed Water System including the portions of those networks that are located both inside and out of the Town Limits.

## **1020 ABBREVIATIONS**

AASHTO	American Association of State Highway and Transportation Officials
A.B.S.	Acrylonitrile Butadiene Styrene
A.F.F.	Above Finished Floor
ANSI	American National Standards Institute
ASTM	American Society for Testing and Materials
AWWA	American Water Works Association
°C	Degrees Centigrade
CO	Certificate of Occupancy
DIP	Ductile Iron Pipe
DIPRA	Ductile Iron Pipe Research Association
ETJ	Extraterritorial Jurisdiction
°F	Degrees Fahrenheit
ft	foot
gpd	gallons per day
gpm	gallons per minute

ID	Inside Diameter
lbs	pounds
MSL	Mean Sea Level
MUTCD	Manual on Uniform Traffic Control Devices
NACE	National Association of Corrosion Engineers
NCDHHS	North Carolina Department of Health and Human Services
NCDEQ	North Carolina Department of Environmental Quality
NCDOT	North Carolina Department of Transportation
NCPE	North Carolina Registered Professional Engineer
NCPLS	North Carolina Professional Land Surveyor
N.E.C.	National Electric Code
NFPA	National Fire Protection Association
NRCS	Natural Resource Conservation Service (formerly SCS)
NYDOT	New York Department of Transportation
OD	Outside Diameter
OSHA	Occupational Safety and Health Administration
P.C.	Point of Horizontal Curvature
PLS	Professional Land Surveyor
ppm	parts per million
psi	pounds per square inch
P.T.	Point of Tangency
PVC	Polyvinyl Chloride
P.V.C.	Point of Vertical Curvature

P.V.T.	Point of Vertical Tangency
SU	Single Unit Truck (with 20 foot wheelbase and 30 foot overall length)
UL	Underwriters' Laboratories, Inc.
V	Volts
VAC	Voltage - Alternating Current

END OF SECTION 1000