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1.01 DEFINITIONS

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

CODE - The Town of Holly Springs Code of Ordinances, including the Unified Development Ordinance.

DEVELOPMENT INSPECTOR - The Development Inspector, an assistant, or other representative duly authorized by the Executive Director of Utilities and Infrastructure Services.

CONTRACTOR – Person or persons performing construction activity, either as a primary or sub-contractor within the Town, either for the Town, for owners/developers, for utility companies, or any other entity.

DETAILS – The drawings found within the Town of Holly Springs Engineering Design and Construction Standards Manual

DEVELOPMENT PLAN - Specific plans for residential, commercial/mixed use or industrial development of property filed in connection with an Architectural and Site Design Review or development incentives review under the terms of this UDO. A development plan may include, but not limited to: a site plan; landscape plan; Master Sign Plan; lighting plans; building elevations; and pedestrian and vehicular circulation plans, which are reasonably necessary to depict or describe certain information and data as required by this UDO.

DEVELOPMENT PROCEDURES MANUAL (DPM) – The Town of Holly Springs procedural manual companion document to the Unified Development Ordinance.

EXECUTIVE DIRECTOR OF UTILITIES AND INFRASTRUCTURE SERVICES – The Utilities and Infrastructure Services Director, an assistant, or other representative duly authorized by the Executive Director of Utilities and Infrastructure Services.

EASEMENT - A property right to use or control real property of another.

ENGINEER – Design engineer, or design engineer's representative.

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

MASTER PLAN - A drawing, map, plan or other graphic representation of an overall project, drawn to an appropriate scale by hand or other drawing method, but containing sufficient detail to depict the patterns proposed for an overall project and to determine compliance with the use and development standards provisions of this UDO

OWNER/DEVELOPER - Person or persons who are responsible financially for the construction activity.

PLANS – Town-approved plans, profiles, standard details, supplemental plans, and working drawings, which show the location, dimensions, and details of the work to be performed.

PROJECT - Any design, repair or construction activity occurring within the jurisdiction of the Town of Holly Springs.

RIGHT OF WAY - The land area between the back of curb or edge of pavement and the property boundary, including the area containing the street.

STANDARDS - The general term comprising all the directions, provisions, and requirements contained or referred to in this book entitled “Town of Holly Springs Engineering Design and Construction Standards” and in any subsequent revisions or additions to this document.

SUBGRADE - That portion of the roadbed prepared as a foundation for the pavement structure.

TOWN – The Town of Holly Springs, North Carolina

UNIFIED DEVELOPMENT ORDINANCE (UDO) – The Town of Holly Springs UDO regulates development within the Town.

1.02 ABBREVIATIONS

AASHTO	American Association of State Highway and Transportation Officials
ABS	Acrylonitrile Butadiene Styrene
ABMA	American Bearing Manufacturer Association (Formerly AFBMA)
AC/DC	Alternating Current/Direct Current
ACFM	Actual Cubic Feet per Minute
AFBMA	Antifriction Bearing Manufacturers Association
AFF	Above Finish Floor

AGMA	American Gear Manufacturers Association
AISI	American Iron and Steel Institute
ANSI	American National Standards Institute
ASME	American Society of Mechanical Engineers
ASSE	American Association of Safety Engineers
ASTM	American Society of Testing and Materials
AWWA	American Water Works Association
BHP	Brake Horsepower
°C	Degrees Centigrade
CO	Certificate of Occupancy
Cy/CuYd	Cubic Yard
DEMLR	Division of Energy, Mineral and Land Resources
DHS	Division of Health Services
DIP	Ductile Iron Pipe
DIPRA	Ductile Iron Pipe Research Association
DWR	Division of Water Resources
EEI	Electrical and Electronic Engineering Industries
ETJ	Extraterritorial Jurisdiction
°F	Degrees Fahrenheit
ft	foot
GPD	gallons per day
GPM	gallons per minute
HDPE	High Density Polyethylene
HEI	Heat Exchange Institute

HP	Horsepower
HGL	hydraulic grade line
ID	Internal Diameter
IEEE	Institute of Electrical and Electronics Engineers
in	inches
lbs	pounds
lb/hr	pound per hour
ISO	International Organization for Standardization
kW	Kilowatt
LED	Light Emitting Diode
MGD	Million Gallons per Day
MPE	Motor Protection Electronics
MSL	Mean Sea Level
MUTCD	Manual on Uniform Traffic Control Devices
NCDENR	North Carolina Department of Environmental and Natural Resources (now know as NCDEQ)
NCDEQ	North Carolina Department of Environmental and Quality (formerly NCDENR)
NCDOT	North Carolina Department of Transportation
NCDPS	North Carolina Department of Public Safety
NEC	National Electric Code
NFPA	National Fire Protection Association
NRCS	National Resource Conservation Service
NPT	National Pipe Thread
NYDOT	New York Department of Transportation

OC	On Center
oz	ounce
OD	Outside Diameter
OSHA	Occupational Safety & Health Administration
PC	Point of Curvature
PE	Professional Engineer, Registered in the State of North Carolina
PLC	Programmable Logic Control
PLS	Professional Land Surveyor, Registered in the State of North Carolina
PPM	parts per million
PSI	pounds per square inch
PT	Point of Tangency
PVC	Polyvinyl Chloride
PVC	Point of Curvature on Vertical Curve
PVT	Point of Tangency on Vertical Curve
Q_{\max}	maximum discharge
Q_{\min}	minimum discharge
RH	Relative Humidity
SAE	Society of Automotive Engineers
SCS	Soil Conservation Service
sec	second
Sq Ft	square feet
SU	Single Unit Truck (with 20 foot wheelbase and 30 foot overall length)
Sq Yd	square yard

TDH	Total Dynamic Head
TEFC	Totally Enclosed Fan Cooled
UL	Underwriters' Laboratories, Inc.
USACE	United States Army Corps of Engineers
USC	University of Southern California
V	Volts
VAC	Voltage - Alternating Current
VDC	Voltage (Direct Current)
WB-40	Semitrailer Truck (with 40 foot wheelbase and 45.5 ft overall length)
WB-50	Semitrailer Truck (with 50 foot wheelbase and 55 foot overall length)

END OF SECTION 1.00