PROPOSED WATER SYMBOLS

Water Line (Sized as Shown)
11¼ Degree Bend
22½ Degree Bend
45 Degree Bend+*
90 Degree Bend+
Plug ·····
Tee
Cross
Reducer Þ
Gate Valve
Butterfly Valve
Tapping Valve
Line Stop
Line Stop with Bypass
Blow Off
Fire Hydrant 🔤
Relocate Fire Hydrant
Remove Fire Hydrant
Water Meter
Relocate Water Meter
Remove Water Meter
Water Pump Station
RPZ Backflow Preventer
DCV Backflow Preventer
Relocate RPZ Backflow Preventer
Relocate DCV Backflow Preventer 🔤 🔀

PROPOSED SEWER SYMBOLS

\$ \$ \$ \$ \$ \$ \$	Gravity Sewer Line (Sized as Shown)
N\$\$\$(Force Main Sewer Line
0 \$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Manhole (Sized per Note)
STIME \$\$\$\$ RAMF	Sewer Pump Station
\$\$\$\$\$\$YSTIME\$\$\$\$\$ \$\$\$\$\$\$\$\$\$\$\$DGN\$\$\$\$\$\$\$ \$\$LISFRNAMF\$\$\$\$	
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	REV: 2/1/2012

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UTILI _____

	PROJECT REFERENCE NO. SHEET NO. UC-2		
DIVISION	ORTH CAROLII OF HIGHWAYS		
ITIES PLAN	SHEET SY	MBOLS	
	PROPOSED MISCELL	ANOUS UTILITIES SYMBO	OLS
Power Pole	δ	Thrust Block	
Telephone Pole	- 0-	Air Release Valve	AR •
Joint Use Pole	- b -	Utility Vault	UV
Telephone Pedestal		Concrete Pier	
Utility Line by Others (Type as Shown)	PROP O/H POW LINES	Steel Pier	SP
Trenchless Installation	12" TL INSTALL	Plan Note	
Encasement by Open Cut	24" ENCAS BY OC	Pay Item Note	
Encasement	24" ENCASEMENT		PAY ITEM

EXISTING UTILITIES SYMBOLS

Power Pole	●
Telephone Pole	-•-
Joint Use Pole	-
Utility Pole	•
Utility Pole with Base	·
H-Frame Pole	••
Power Transmission Line Tower	\square
Water Manhole	\bigotimes
Power Manhole	P
Telephone Manhole	Ð
Sanitary Sewer Manhole	⊕
Hand Hole for Cable	Η _Η
Power Transformer	\square
Telephone Pedestal	T
CATV Pedestal	C
Gas Valve	\diamond
Gas Meter	\Diamond
Located Miscellaneous Utility Object	\odot
Abandoned According to Utility Records	AATUR
End of Information	E.O.I.

*For	Exi
	Lity be a
Desi	igna
(Тур	pë a

*Underground Power Line	P
*Underground Telephone Cable	T
*Underground Telephone Conduit	TC
*Underground Fiber Optics Telephone Cable	T F0
*Underground TV Cable	TV
*Underground Fiber Optics TV Cable	TV F0
*Underground Gas Pipeline	G
Aboveground Gas Pipeline	A/G Gas
*Underground Water Line	
Aboveground Water Line	A/G Water
*Underground Gravity Sanitary Sewer Line	SS
Aboveground Gravity Sanitary Sewer Line.	A/G Sanitary Sewer
*Underground SS Forced Main Line	FSS
Underground Unknown Utility Line	?UTL
SUE Test Hole	٩
Water Meter	0
Water Valve	\otimes
Fire Hydrant	¢
Sanitary Sewer Cleanout	

sting Utilit	ties	
Line Drawn s Shown)	from Record	- W
ted Utility s Shown)	Line	w