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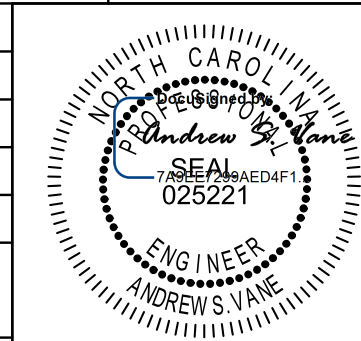
SCALE: 1" = 20' HORIZONTAL
1" = 4' VERTICAL

NOTES:
1. LOCATION AND DEPTHS OF EXISTING UTILITIES ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY LOCATIONS AND DEPTHS PRIOR TO WATER LINE CONSTRUCTION.

PROP. 8" WATER LINE -WL1- NC-109

STV 100 Years
 STV Engineers, Inc.
 300 West Trade St., Suite 715
 Charlotte, NC 28202
 NC License Number F-0991

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

PROJECT REFERENCE NO. B-5818	SHEET NO. UC-14
DESIGNED BY: PRJ	
DRAWN BY: PRJ	
CHECKED BY: ASV	
APPROVED BY:	
REVISED:	NORTH CAROLINA DEPARTMENT OF TRANSPORTATION 11/19/2020 UTILITY CONSTRUCTION PLANS ONLY
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	
UTILITY CONSTRUCTION	

MATCHLINE - STA. 30+20
SEE SHEET UC-13

MIN. 3'
COVER

EXIST. GRADE

PROP. GRADE

PROP. 24" RCP
INV. = 303.59'±

45° BEND (VERT.)
-WL1- STA. 34+21.26

45° BEND (ROTATED)
-WL1- STA. 34+23.59

11.25° BEND (HORZ.)
-WL1- STA. 33+82.43

413.6 LF 8" WATER LINE
RJ DI PC350 (2433.6 LF TOTAL)

TIE INTO EXISTING 8" WATER LINE
-WL1- STA. 34+33.59
-L- STA. 39+18.65 RT 13.10'

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31+00

32+00

33+00

34+00

35+00

SEE SHEETS UC-8 & UC-9 FOR WATER PLAN

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