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8/17/99

REVISIONS

PLAN SHEET LAYOUT NESTED_12192
PLAN SHEET LAYOUT NESTED_12193
PLAN SHEET LAYOUT NESTED_12194

THE ESTIMATE QUANTITY OF DUCTILE IRON SEWER MAIN FITTING ON THIS PLAN SHEET IS 1,050 POUNDS. THE ACTUAL QUANTITY WILL VARY BASED UPON FIELD CONDITIONS.

THE ESTIMATE QUANTITY OF DUCTILE IRON WATER MAIN FITTING ON THIS PLAN SHEET IS 1,000 POUNDS. THE ACTUAL QUANTITY WILL VARY BASED UPON FIELD CONDITIONS.

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PROJECT REFERENCE NO.	SHEET NO.
BR-0035	UC-7
DESIGNED BY: MAL	
DRAWN BY: BCS	
CHECKED BY: MAL	
APPROVED BY: -	
REVISED: -	

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

UTILITIES ENGINEERING SEC.
PHONE: (919) 707-6690
FAX: (919) 250-4151

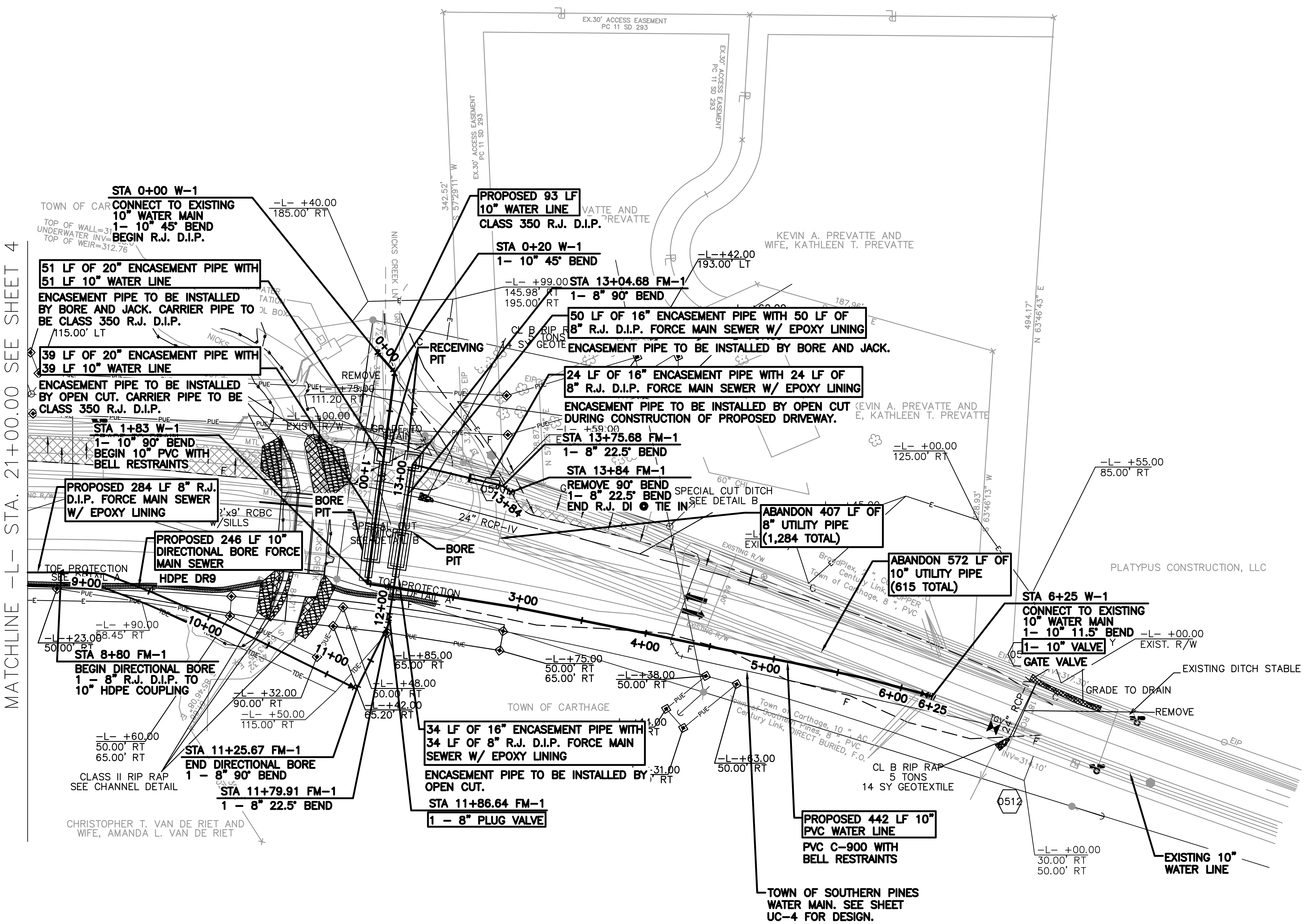
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 036286 MARK A. LACY
DocuSigned by: Mark A Lacy
10/12/2021

UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NAD 83 / NA 2011



NOTE:
THE PROPOSED REALIGNMENT OF NICKS CREEK LN IS TO BE COMPLETED PRIOR TO THE INSTALLATION OF THE PROPOSED FORCEMAIN. UTILITY CONTRACTOR SHALL COORDINATE THE INSTALLATION OF 16-INCH STEEL CASING CROSSING THE PROPOSED DRIVE TO AVOID DISTURBANCE OF THE NEW DRIVE DURING INSTALLATION OF THE PROPOSED FORCEMAIN.

NOTE:
ALL PROPOSED UTILITIES SHALL BE TESTED AND ACCEPTED PRIOR TO MAKING CONNECTION TO EXISTING MAIN.

STREAM CROSSING NOTES:
THE PROPOSED FORCE MAIN SHALL BE INSTALLED TO PROVIDE A MINIMUM COVER OF 36" BELOW THE FINAL STREAM BED ELEVATION AND THE TOP OF THE CASING. INSTALLATION, BACKFILL AND CLEANUP SHALL BE COMPLETED IN ACCORDANCE WITH ALL PERMIT REQUIREMENTS.
ALL WORK FOR STREAM CROSSING SHALL BE COORDINATED WITH STREAM BYPASS FOR CULVERT INSTALLATION.

25 0 50
SCALE IN FEET

$$$$SYSTIME$$$$
$$$$$$DGN$$$$$$
$$$$USERNAME$$$$