8/17/99

PROJECT REFERENCE NO.	SHEET NO.
B-3866	UC-2
DESIGNED BY: BCB	
DRAWN BY: BCB	
CHECKED BY: GYS	
APPROVED BY: GYS	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
DESIGN SERVICES UNIT PHONE:(919)250-4128 FAX:(919)250-4119	UTILITY CONSTRUCTION PLANS ONLY

NORTH CAROLINA PROFESSIONAL SEAL 023948 ENGINEER GREG Y. STEVENS 12/14/04

UTILITY CONSTRUCTION

WATER MAINS ARE OWNED BY NORTH LENOIR WATER CORPORATION

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "FOSTER"
WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 596411.3006111 EASTING: 2413787.216111
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99987756
THE NC LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "FOSTER" TO -L- STATION 13+50.00 IS S 14° 07' 08.44" E 1.3860'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NAD 83

STA. 13+50.00 -L- BEGIN STATE PROJECT B-3866

BL-2 PINC 8+87.00
STA. 14+32.57 -L-
16.47' LEFT

BL-3 PINC 13+34.90 POT=
STA. 18+80.47 -L- 18.73' LEFT

STA. 24+00.00 -L- END STATE PROJECT B-3866

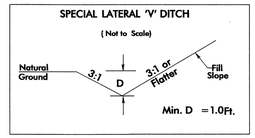
BL-4 PINC 18+05.59
23+51.15 -L-
16.97 LEFT

BL-5 POT 21+91.90

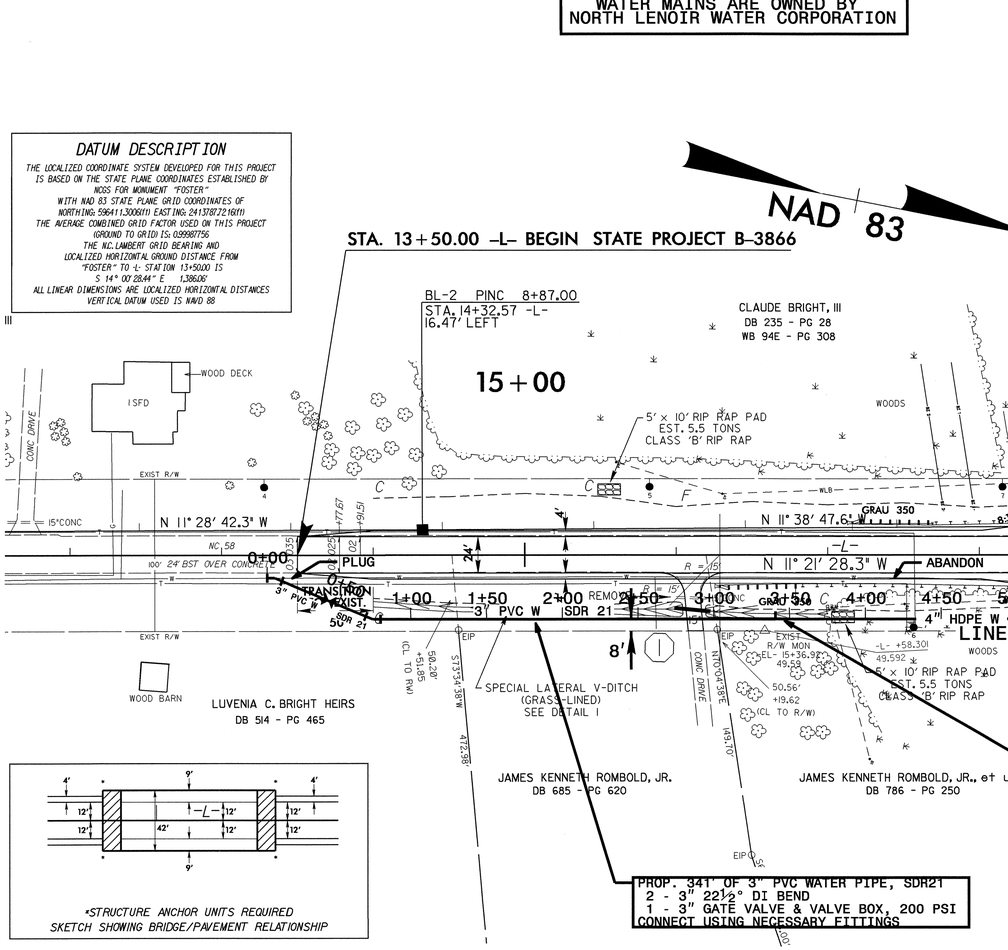
BRIDGE IS BST OVER CONCRETE W/STEEL I-BEAMS.
GUARDRAILS ARE CONCRETE. CONCRETE HEADWALLS BURIED UNDER ROCK RIP-RAP.

NOTE: HIGH WATER MARK APPROX. 6.62' IN 1999 PER VARIOUS RESIDENTS.

SPECIAL LATERAL 'V' DITCH
(Not to Scale)



STA. 14+00 TO 17+00 -L- (RT.)
STA. 22+50 TO 23+50 -L- (RT.)
DETAIL 1



14-DEC-2004 08:48
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bhunnicutt
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DS2122258 Tuesday, December 14 2004 B3866_UT_UC_01.m