8/17/99

REVISIONS

GENERAL NOTES

1. ALL WATER AND SEWER IMPROVEMENTS TO BE CONSTRUCTED PER NCDOT STANDARD SPECIFICATIONS.
2. EXISTING UTILITIES ARE LOCATED ON PLANS APPROXIMATELY. NOTIFY UTILITY LOCATING SERVICE TO MARK LOCATION OF EXISTING UTILITIES AT LEAST 48 HOURS PRIOR TO COMMENCING CONSTRUCTION ACTIVITY. CONTRACTOR RESPONSIBLE FOR VERIFYING EXACT LOCATION OF THESE EXISTING UTILITIES. THE COST TO REPAIR THESE FACILITIES, IF DAMAGED, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
3. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PROTECT AND NOT DISTURB EXISTING PROPERTY CORNER MARKERS. ALL DISTURBED PROPERTY MARKERS SHALL BE REPLACED BY A PROFESSIONAL LAND SURVEYOR.
4. SUPPORT, RELOCATE, ADJUST, OR REMOVE AND REPLACE EXISTING UITLITY POLES, FENCES, CULVERTS, PAVEMENT, UTILITES, CURBING AND OTHER STRUCTURES DURING CONSTRUCTION. REPAIR DAMAGED ITEMS TO THEIR ORIGINAL CONDITION AT NO ADDITIONAL COST.
5. CONTRACTOR SHALL USE CAUTION WHEN CROSSING EXISTING STORM SEWER, ESPECIALLY OLD STYLE RCP (BELL PIPE). CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING DAMAGE TO THESE FACILITES AT NO ADDITONAL COST TO THE OWNER.
6. THE ENGINEER AND OWNER ARE TO BE NOTIFIED 24 HOURS PRIOR TO ANY ACTUAL INTERRUPTIONS OF WATER OR SEWER SERVICE. UTILITY OWNER SHALL OPERATE EXISTING VALVES. COORDINATE WITH FRANKLIN COUNTY UTILITES.
7. ANY SERVICE INTERRUPTED BY THE CONTRACTOR SHALL BE RETURNED TO SERVICE BEFORE THE END OF THE WORKING DAY. CONTRACTOR SHALL MAKE TWO TIE-INS TO THE EXISTING WATERLINE DURING OFF-PEAK TIMES AND SHALL NOT LEAVE WATER MAIN OFF-LINE FOR LONGER THAN 8 HOURS.
8. CONTRACTOR SHALL ADJUST ALL REMAINING UTILITY COVERS TO MATCH PROPOSED GRADE PER NCDOT PLANS.
9. ALL PIPE INSTALLED IS PAID FOR BASED ON HORIZONTAL DISTANCE ONLY.
10. ALL FITTINGS, MARKERS, PLUGS, POLYETHYLENE WRAP, LININGS, AND OTHER APPURTENANCES ARE INCIDENTIAL TO THE PIPE.
11. ALL EROSION CONTROL MEASURES TO BE PER NCDOT ROADWAY PLANS. ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO KEEP SEDIMENT ON SITE SHALL BE INSTALLED AT NO ADDITIONAL COST TO THE OWNER.
12. ADJUSTMENT OF MANHOLES BY LESS THAN TWO (2) FEET ARE INCLUDED IN THE ROADWAY PLANS.
13. EXISTING CONDITIONS SURVEY AND PROPOSED ROADWAY PLANS PROVIDED BY NCDOT, ISSUED TO THE WOOTEN COMPANY ON FEBRUARY 14, 2014.
14. ALL DUCTILE IRON PIPE SHALL BE PC350.

SANITARY SEWER NOTES

1. EXISTING SANITARY SEWER MANHOLE RIM NO. 277 TO BE RAISED TO BE FLUSH WITH NEW PAVEMENT. CONFIRM ELEVATION WITH ROADWAY PLANS.
2. EXISTING SANITARY SEWER MANHOLE RIMS NO. 279 AND NO. 280 TO BE RAISED TO BE 6" ABOVE NEW FINISHED GRADE. CONFIRM ELELVATIONS WITH ROADWAY PLANS.

-L-

PI Sta 15+42.86	PI Sta 22+79.99	PI Sta 26+87.41
D = 9° 47' 36.3" (LT)	D = 39° 49' 48.6" (LT)	D = 1° 02' 51.8" (RT)
D = 6° 52' 41.7"	D = 6° 52' 41.7"	D = 0° 24' 09.3"
L = 142.38'	L = 579.07'	L = 260.26'
T = 71.37'	T = 301.79'	T = 130.13'
R = 833.00'	R = 833.00'	R = 14,232.37'
SE = 06	SE = 06	SE = 02

ALL WATER AND SEWER LINES OWNED BY FRANKLIN COUNTY

PROJECT REFERENCE NO.	SHEET NO.
B-5325	UC-4

DESIGNED BY: BJPO
DRAWN BY: TK
CHECKED BY: BJPO
APPROVED BY: BJPO
REVISED:

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

UTILITIES ENGINEERING SEC.
PHONE: (919) 250-4128
FAX: (919) 250-4119

NORTH CAROLINA PROFESSIONAL SEAL 38689 ENGINEER BRIAN JOHN SCHWALD

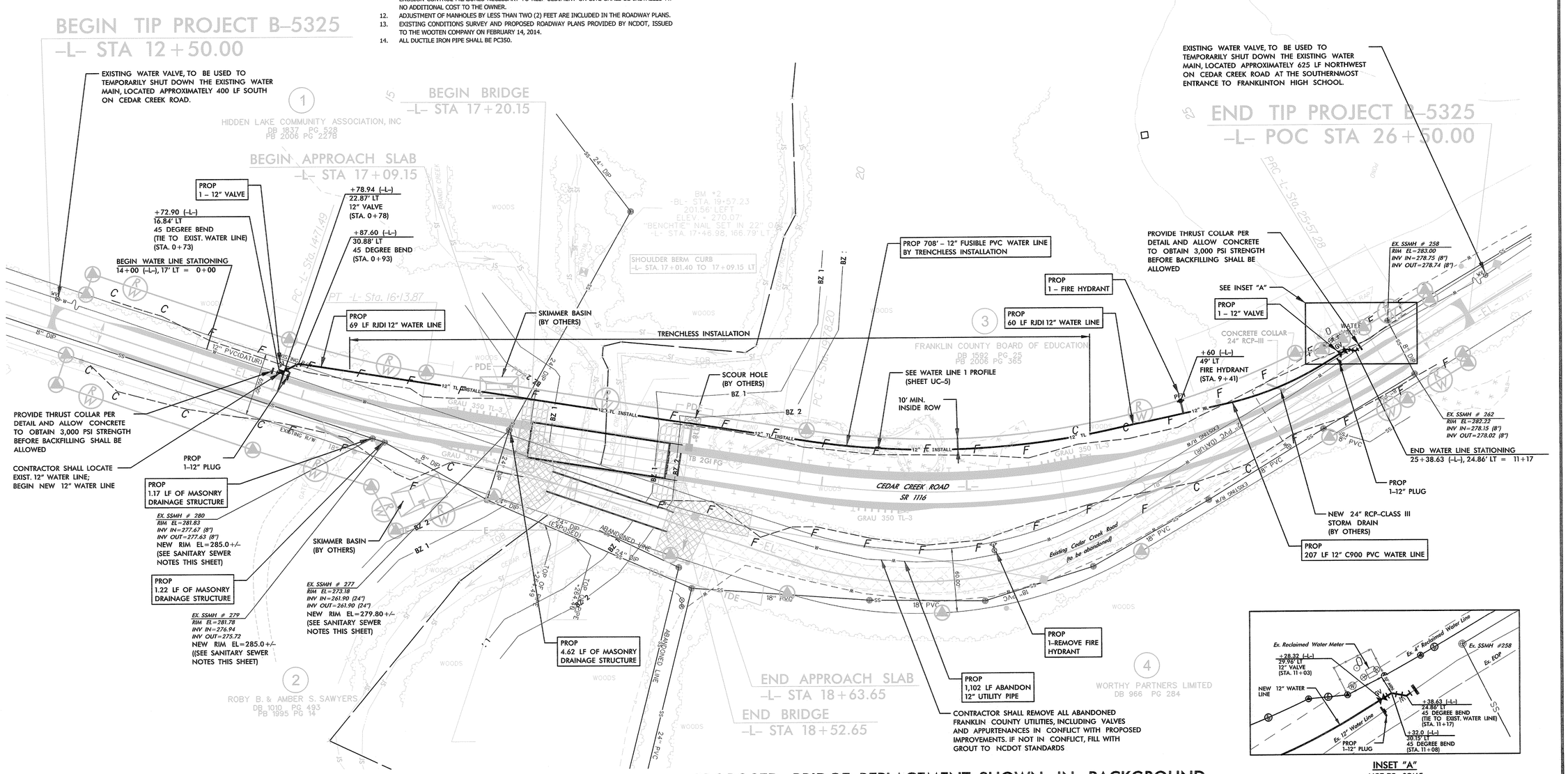
26AABB2E2EAF455...
8/5/2014
UTILITY CONSTRUCTION PLANS ONLY

PREPARED IN THE OFFICE OF:

THE WOOTEN COMPANY
ENGINEERING | PLANNING | ARCHITECTURE
120 North Boylan Avenue Raleigh NC 27603-1425
919.828.0531 fax 919.834.3589
License Number: F-0115

VERTICAL SCALE 5' 0 5' 10'
HORIZONTAL SCALE 25' 0 25' 50'

UTILITY CONSTRUCTION



INSET "A"
NOT TO SCALE

PROPOSED BRIDGE REPLACEMENT SHOWN IN BACKGROUND