

5/14/2019

THE ESTIMATED QUANTITY OF DUCTILE IRON WATER PIPE FITTINGS ON THIS PLAN SHEET IS 300 POUNDS. THE ACTUAL QUANTITY AND TYPE OF FITTINGS WILL VARY BASED ON FIELD CONDITIONS.

SEE SHEET UC-10 FOR SL-1 PROFILE.

UTILITY OWNERS ON THIS PROJECT:

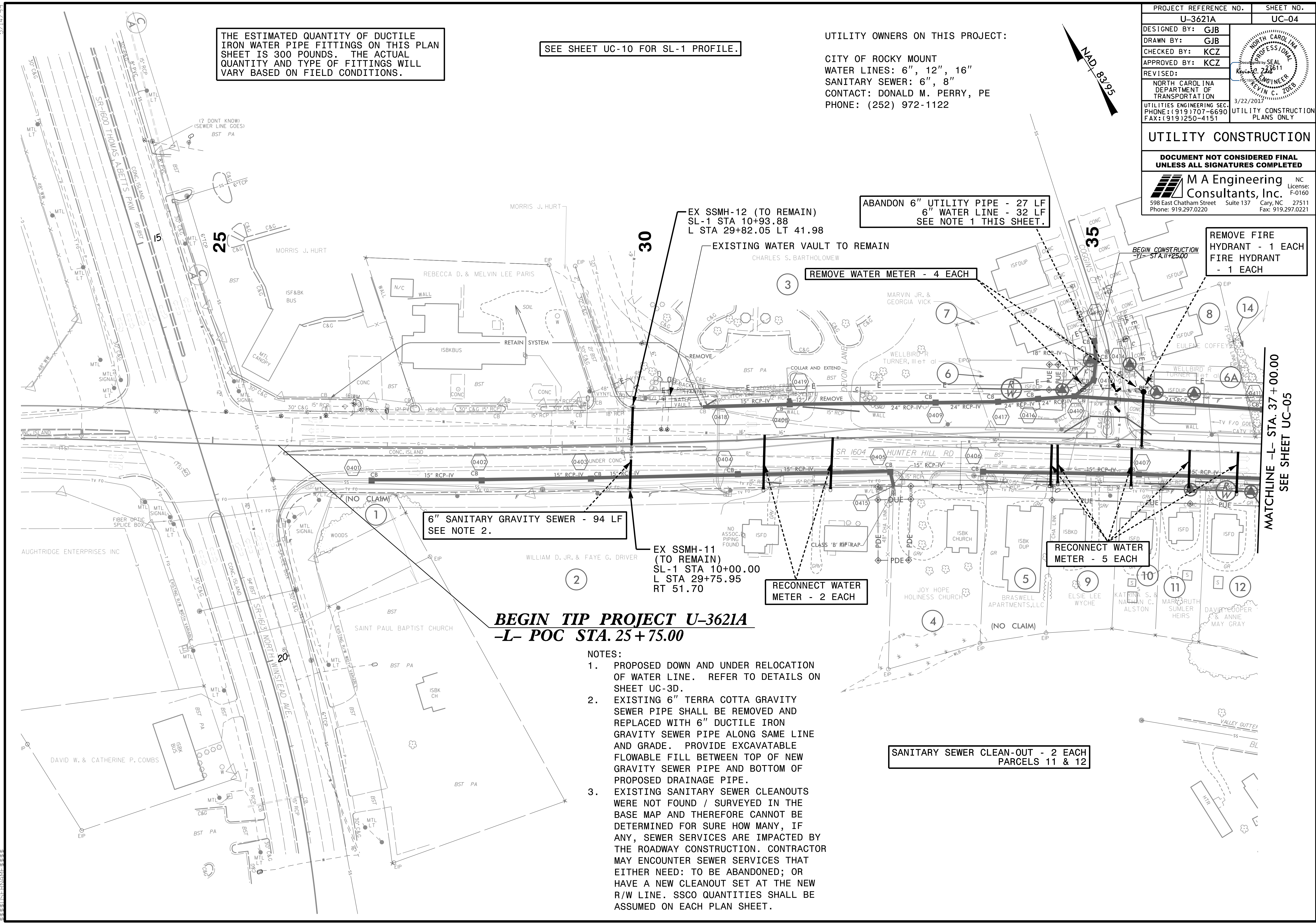
CITY OF ROCKY MOUNT
WATER LINES: 6", 12", 16"
SANITARY SEWER: 6", 8"
CONTACT: DONALD M. PERRY, PE
PHONE: (252) 972-1122

PROJECT REFERENCE NO.	SHEET NO.
U-3621A	UC-04
DESIGNED BY: GJB	
DRAWN BY: GJB	
CHECKED BY: KCZ	
APPROVED BY: KCZ	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	3/22/2019
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

M A Engineering Consultants, Inc.
 598 East Chatham Street Suite 137 Cary, NC 27511
 Phone: 919.297.0220 License: F-0160 Fax: 919.297.0221



ABANDON 6" UTILITY PIPE - 27 LF
6" WATER LINE - 32 LF
SEE NOTE 1 THIS SHEET.

REMOVE FIRE HYDRANT - 1 EACH
FIRE HYDRANT - 1 EACH

REMOVE WATER METER - 4 EACH

6" SANITARY GRAVITY SEWER - 94 LF
SEE NOTE 2.

EX SSMH-11 (TO REMAIN)
SL-1 STA 10+00.00
L STA 29+75.95
RT 51.70

RECONNECT WATER METER - 2 EACH

RECONNECT WATER METER - 5 EACH

SANITARY SEWER CLEAN-OUT - 2 EACH
PARCELS 11 & 12

BEGIN TIP PROJECT U-3621A
-L- POC STA. 25+75.00

- NOTES:
1. PROPOSED DOWN AND UNDER RELOCATION OF WATER LINE. REFER TO DETAILS ON SHEET UC-3D.
 2. EXISTING 6" TERRA COTTA GRAVITY SEWER PIPE SHALL BE REMOVED AND REPLACED WITH 6" DUCTILE IRON GRAVITY SEWER PIPE ALONG SAME LINE AND GRADE. PROVIDE EXCAVATABLE FLOWABLE FILL BETWEEN TOP OF NEW GRAVITY SEWER PIPE AND BOTTOM OF PROPOSED DRAINAGE PIPE.
 3. EXISTING SANITARY SEWER CLEANOUTS WERE NOT FOUND / SURVEYED IN THE BASE MAP AND THEREFORE CANNOT BE DETERMINED FOR SURE HOW MANY, IF ANY, SEWER SERVICES ARE IMPACTED BY THE ROADWAY CONSTRUCTION. CONTRACTOR MAY ENCOUNTER SEWER SERVICES THAT EITHER NEED: TO BE ABANDONED; OR HAVE A NEW CLEANOUT SET AT THE NEW R/W LINE. SSCO QUANTITIES SHALL BE ASSUMED ON EACH PLAN SHEET.

MATCHLINE -L- STA. 37+00.00
SEE SHEET UC-05