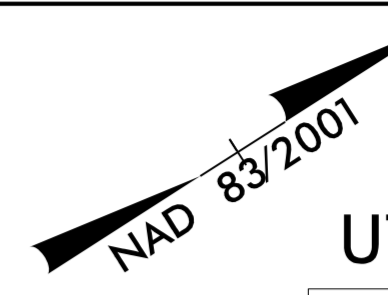
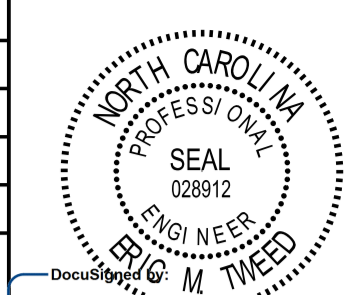


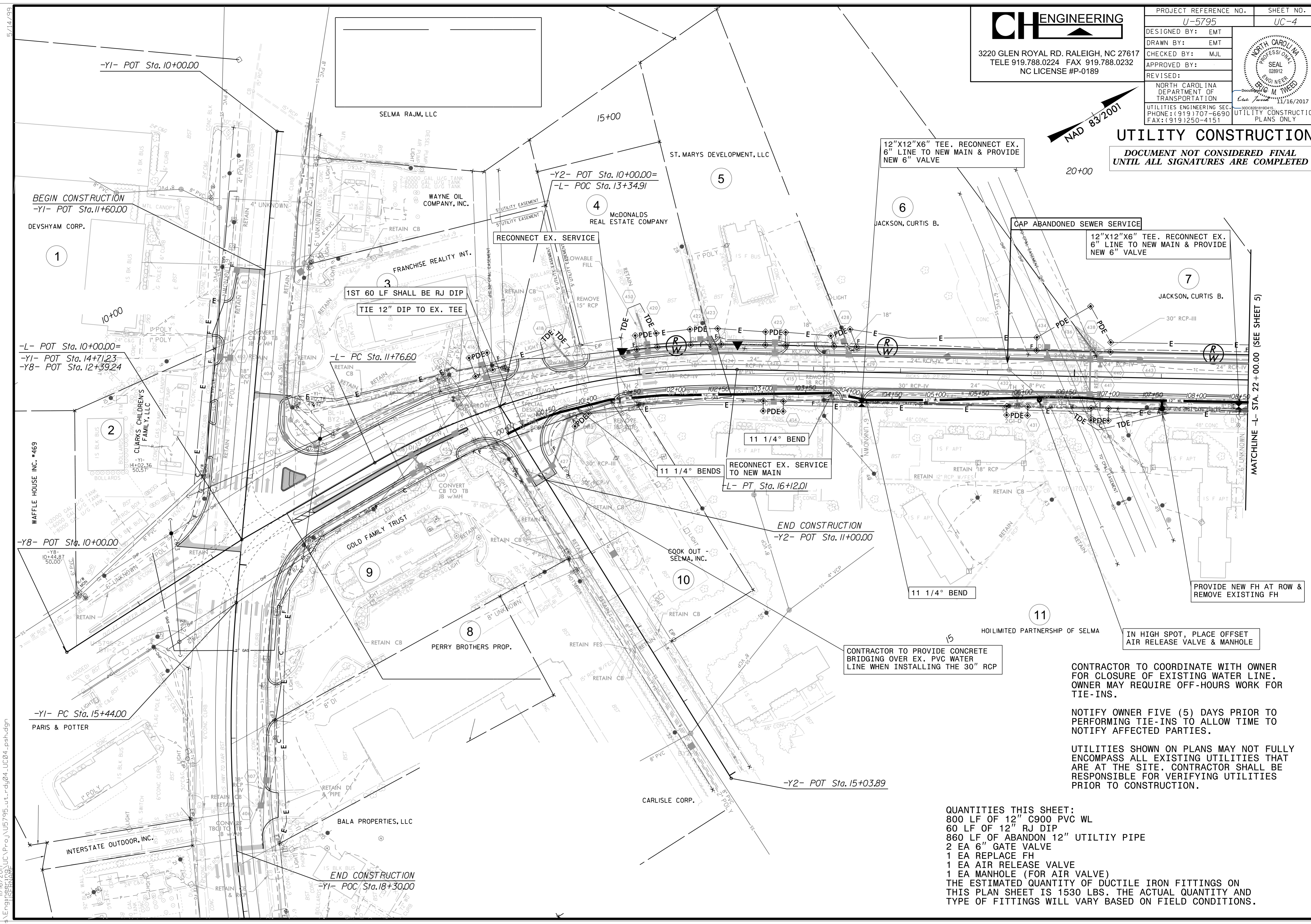
3220 GLEN ROYAL RD. RALEIGH, NC 27617  
 TELE 919.788.0224 FAX 919.788.0232  
 NC LICENSE #P-0189

PROJECT REFERENCE NO.	SHEET NO.
U-5795	UC-4
DESIGNED BY: EMT	
DRAWN BY: EMT	
CHECKED BY: MJL	
APPROVED BY:	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SECTION PHONE: (919) 707-6690 FAX: (919) 250-4151	



### UTILITY CONSTRUCTION

**DOCUMENT NOT CONSIDERED FINAL  
 UNTIL ALL SIGNATURES ARE COMPLETED**



MATCHLINE -L- STA. 22+00.00 (SEE SHEET 5)

CONTRACTOR TO PROVIDE CONCRETE BRIDGING OVER EX. PVC WATER LINE WHEN INSTALLING THE 30" RCP

IN HIGH SPOT, PLACE OFFSET AIR RELEASE VALVE & MANHOLE

CONTRACTOR TO COORDINATE WITH OWNER FOR CLOSURE OF EXISTING WATER LINE. OWNER MAY REQUIRE OFF-HOURS WORK FOR TIE-INS.

NOTIFY OWNER FIVE (5) DAYS PRIOR TO PERFORMING TIE-INS TO ALLOW TIME TO NOTIFY AFFECTED PARTIES.

UTILITIES SHOWN ON PLANS MAY NOT FULLY ENCOMPASS ALL EXISTING UTILITIES THAT ARE AT THE SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING UTILITIES PRIOR TO CONSTRUCTION.

- QUANTITIES THIS SHEET:**
- 800 LF OF 12" C900 PVC WL
  - 60 LF OF 12" RJ DIP
  - 860 LF OF ABANDON 12" UTILITY PIPE
  - 2 EA 6" GATE VALVE
  - 1 EA REPLACE FH
  - 1 EA AIR RELEASE VALVE
  - 1 EA MANHOLE (FOR AIR VALVE)
- THE ESTIMATED QUANTITY OF DUCTILE IRON FITTINGS ON THIS PLAN SHEET IS 1530 LBS. THE ACTUAL QUANTITY AND TYPE OF FITTINGS WILL VARY BASED ON FIELD CONDITIONS.

11/16/2017 UC:\P\U5795\U-5795-UC04\_UC04\_psh.dgn