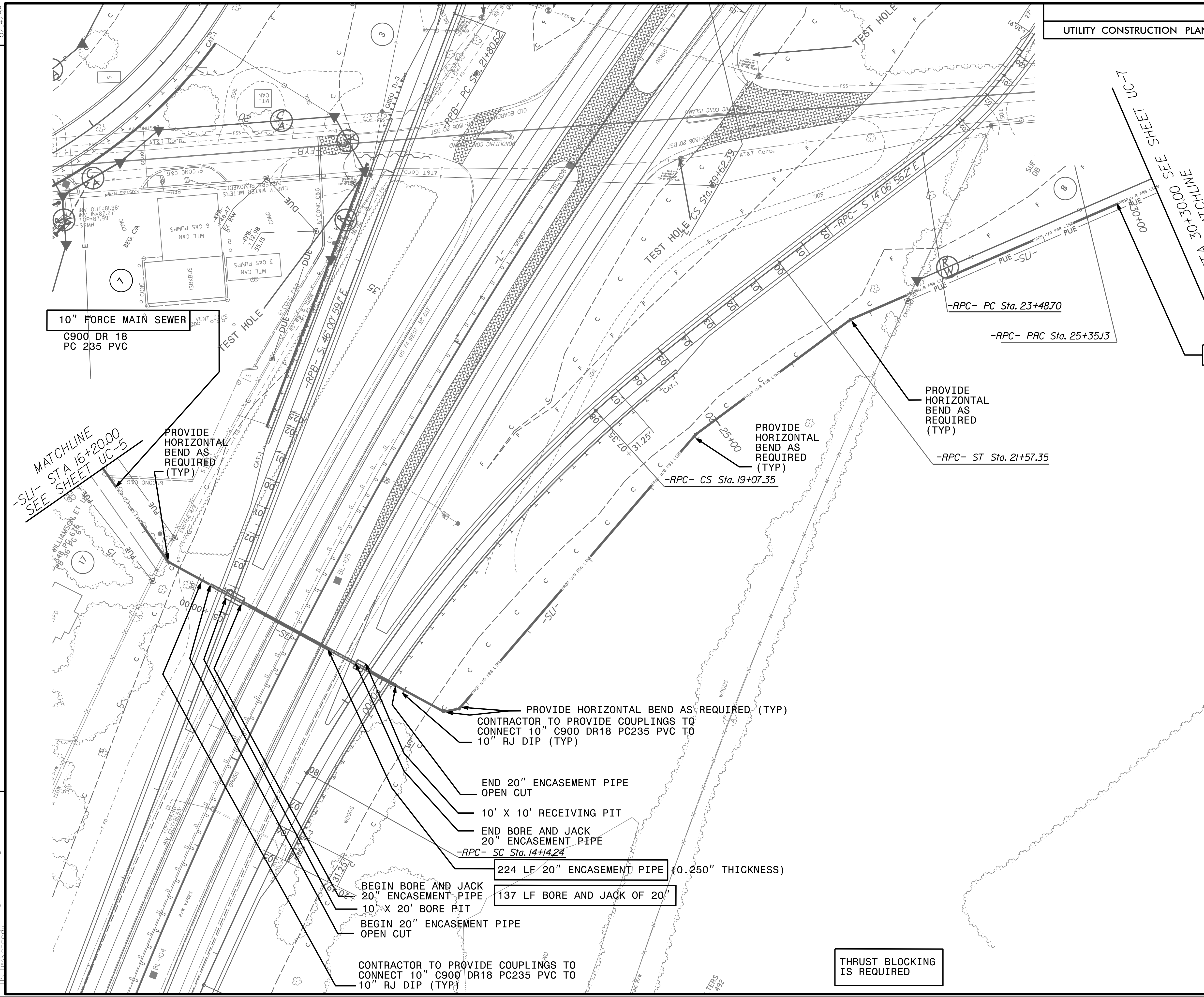


PROJECT REFERENCE NO. R-5797		SHEET NO. UC-6	
DESIGNED BY: SLK			
DRAWN BY: SLK			
CHECKED BY: DBC			
APPROVED BY: DBC			
REVISED:			
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION			
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151			
		UTILITIES CONSTRUCTION PLANS ONLY	
1223 Jones Franklin Rd. Raleigh, N.C. 27606 License No. F-0377 Bus: 919 851 8077 Fax: 919 851 8107			
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION			

FINAL DESIGN
RELEASE
FOR CONSTRUCTION



10" FORCE MAIN SEWER
C900 DR 18
PC 235 PVC

10" FORCE MAIN SEWER
C900 DR 18
PC 235 PVC

MATCHLINE
-SLI- STA 16+20.00
SEE SHEET UC-5

PROVIDE HORIZONTAL
BEND AS
REQUIRED
(TYP)

PROVIDE HORIZONTAL
BEND AS
REQUIRED
(TYP)

PROVIDE HORIZONTAL
BEND AS
REQUIRED
(TYP)

PROVIDE HORIZONTAL BEND AS REQUIRED (TYP)
CONTRACTOR TO PROVIDE COUPLINGS TO
CONNECT 10" C900 DR18 PC235 PVC TO
10" RJ DIP (TYP)

END 20" ENCASEMENT PIPE
OPEN CUT
10' X 10' RECEIVING PIT
END BORE AND JACK
20" ENCASEMENT PIPE
-RPC- SC Sta. 14+14.24

224 LF 20" ENCASEMENT PIPE (0.250" THICKNESS)
137 LF BORE AND JACK OF 20"
BEGIN BORE AND JACK
20" ENCASEMENT PIPE
10' X 20' BORE PIT
BEGIN 20" ENCASEMENT PIPE
OPEN CUT

CONTRACTOR TO PROVIDE COUPLINGS TO
CONNECT 10" C900 DR18 PC235 PVC TO
10" RJ DIP (TYP)

**THRUST BLOCKING
IS REQUIRED**

FOR -SLI- PROFILE, SEE SHEET UC-9

5/7/14/99
2/15/2007
US:ffskenned
ut_rdy5_UC6_psh.dgn