
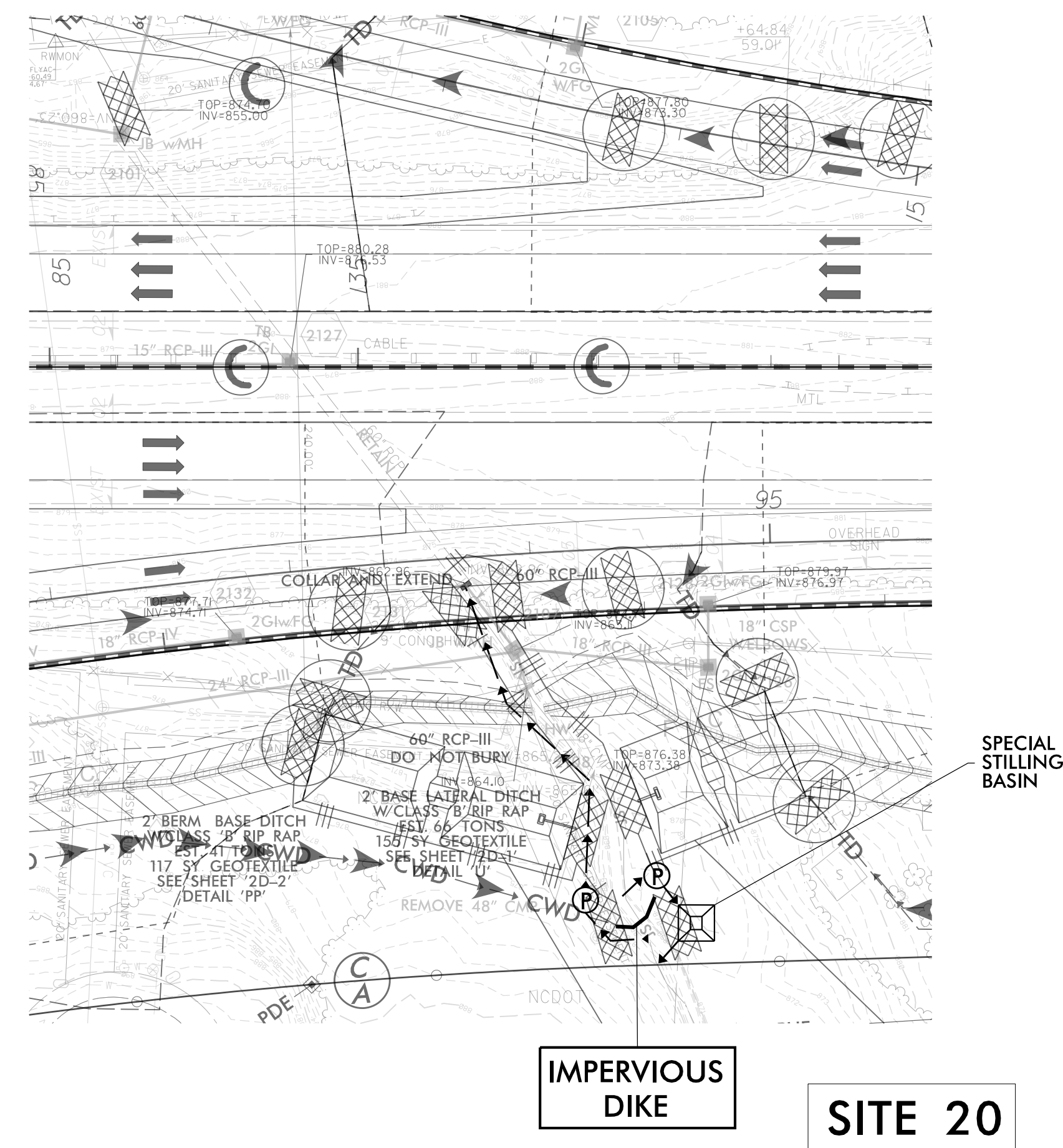


CULVERT CONSTRUCTION SEQUENCE STA. 134+75 -Y15-

PROJECT REFERENCE NO. <i>U-2579AB</i>		SHEET NO. <i>EC-21A/CONST.21</i>	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
 HDR Engineering, Inc. of the Carolinas 555 Fayetteville St, Suite 900 Raleigh, N.C. 27601 N.C.B.E.L.S. License Number: F-0116			

1. INSTALL IMPERVIOUS DIKE AND USE PUMP-AROUND OPERATION TO DIVERT STREAM FLOW THROUGH EXISTING 60" RCP.
2. INSTALL NEW 60" RCP AND 60" RCP EXTENSION UTILIZING PUMP AND SPECIAL STILLING BASIN(S) FOR DEWATERING OF THE WORK ZONE.
3. CONTINUE PUMPING THROUGH THE EXISTING PIPE AS NEW SECTIONS OF THE EXTENSION ARE INSTALLED.
4. COMPLETE UPSTREAM CHANNEL IMPROVEMENTS.
5. REMOVE IMPERVIOUS DIKE AND ESTABLISH FLOW THROUGH NEW AND EXTENDED 60" RCP'S.



NAD 83/95