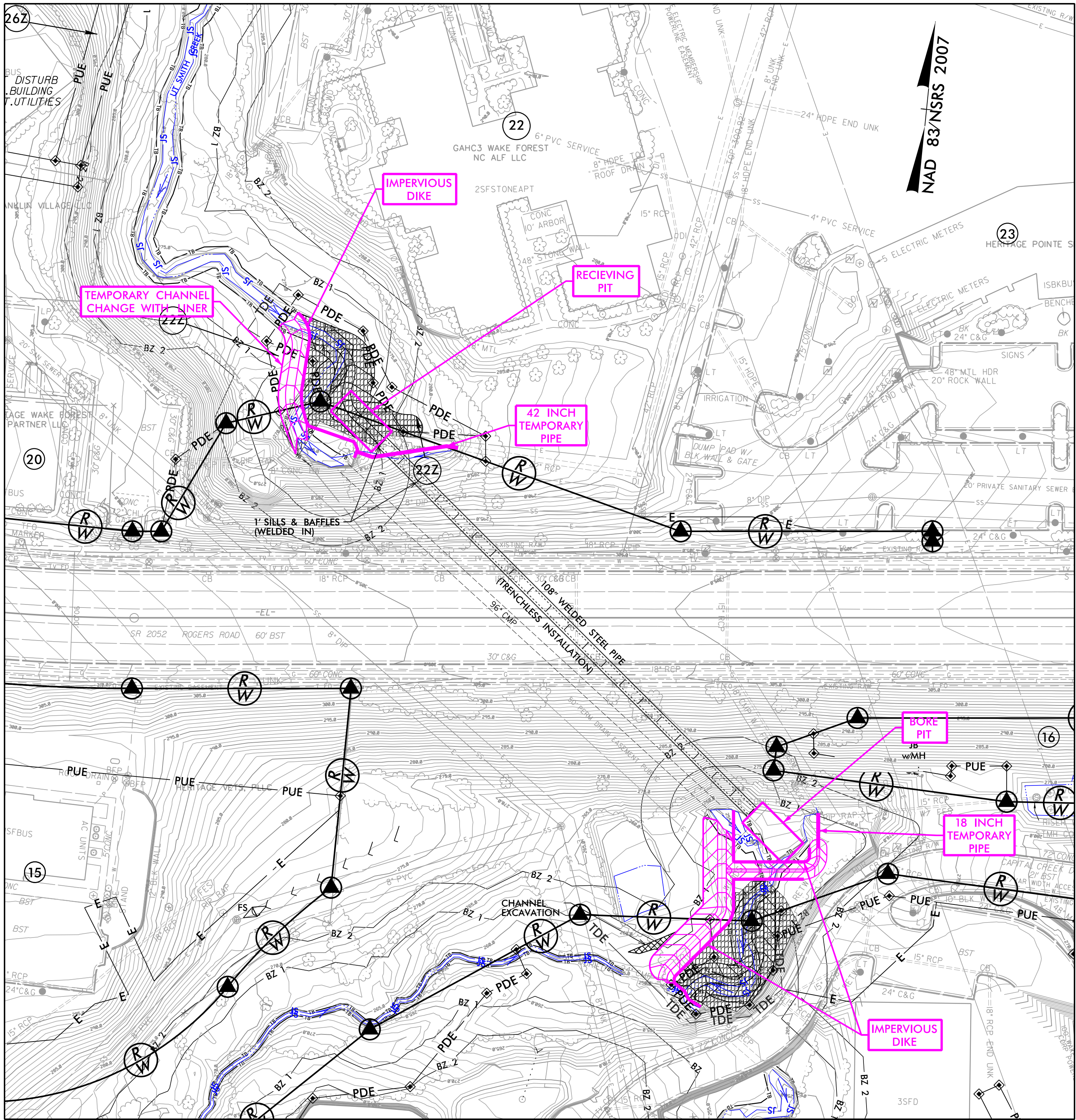


PROJECT REFERENCE NO.	SHEET NO.
P-5707	EC-06A/CONST.6
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

CULVERT CONSTRUCTION SEQUENCE STA. 44+63.5 –L–



PHASE I

1. INSTALL SPECIAL STILLING BASIN AT OUTLET END OF EXISTING PIPE.
*NOTE: STEPS 2–4 MUST BE PERFORMED CONCURRENTLY IN A DRY PERIOD.
2. INSTALL TEMPORARY CHANNEL CHANGE W/LINER AT UPSTREAM AND DOWNSTREAM ENDS OF EXISTING 96" CMP TO DIVERT UT SMITH CREEK AROUND WORK AREAS.
3. INSTALL 42" TEMPORARY PIPE TO TIE WITH EXISTING 42" RCP OUTLET AND ROUTE DISCHARGE PAST UPSTREAM WORK AREA TO EXISTING 96" CMP INLET.
4. INSTALL 18" TEMPORARY PIPE AND 2' BASE TEMPORARY CHANNEL CHANGE W/LINER TO MAINTAIN POSITIVE DRAINAGE FROM EXISTING 18" CMP OUTFALL WHILE PROVIDING ACCESS TO BORE PIT LOCATION. INSTALL IMPERVIOUS DIKES AS SHOWN TO FULLY ISOLATE WORK AREAS.
5. EXCAVATE BORE AND RECEIVING PITS AT LOCATIONS SHOWN.
6. BORE AND JACK 108" WELDED STEEL PIPE FROM DOWNSTREAM END.
7. COMPLETE INLET AND OUTLET CHANNEL WORK.
8. BEGIN PHASE II.

