

# GAP CREEK – TRIBUTARY 2 CULVERT CONSTRUCTION SEQUENCE –RPC– STA. 16 + 87 –LPC– STA. 16 + 10

PROJECT REFERENCE NO. <i>R-2915A</i>	SHEET NO. <i>EC-04B/CONST.04</i>
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

1. CONSTRUCT STILLING BASIN PER NCDOT STANDARD DRAWING 1630.04 TO SIZE SPECIFIED AND AT LOCATION SHOWN.
2. CONSTRUCT IMPERVIOUS DIKES AND TEMPORARY DIVERSION CHANNEL AS SHOWN.
3. DIVERT CHANNEL FLOW THROUGH TEMPORARY DIVERSION CHANNEL.
4. CONSTRUCT PROPOSED CULVERT, METAL PIPE ARCH AND CHANNEL IMPROVEMENTS.
5. REMOVE IMPERVIOUS DIKES AND ALLOW FLOW THROUGH RCBC AND METAL PIPE ARCH.
6. REMOVE STILLING BASIN AND FILL TEMPORARY DIVERSION CHANNEL.
7. COMPLETE PROPOSED ROADWAY CONSTRUCTION.

