

MARTINS CREEK

CULVERT CONSTRUCTION SEQUENCE STA. 12 + 69.44 TO 12 + 96.35 –L188–

1. UTILIZE SPECIAL STILLING BASIN(S) DURING CULVERT CONSTRUCTION AS NEEDED.
2. INSTALL 42 INCH TEMPORARY PIPE. CONSTRUCT DITCH AT INLET AND OUTLET OF THE TEMPORARY PIPE. CONSTRUCT IMPERVIOUS DIKES AND DIVERT FLOW THROUGH THE TEMPORARY PIPE.
3. STAGE 1 – INSTALL SECTION 1 AND SECTION 2 OF THE CONCRETE BOX CULVERT WITHIN THE LIMITS OF PHASE 1 ROADWAY CONSTRUCTION.
4. STAGE 2 – ONCE PHASE 1 ROADWAY CONSTRUCTION IS COMPLETE AND TRAFFIC IS SHIFTED TO NEW LANES, THEN INSTALL SECTION 3 AND SECTION 4 OF THE CULVERT.
5. EXCAVATE ANY ACCUMULATED SILT AND DEWATER BEFORE THE REMOVAL OF IMPERVIOUS DIKES. STABILIZE DISTURBED AREA AND BACKFILL ACCORDINGLY.
6. REMOVE IMPERVIOUS DIKES, ALLOWING FLOW THROUGH THE PROPOSED CULVERT.
7. CONSTRUCT ANY NECESSARY CHANNEL IMPROVEMENTS.

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