

PROJECT REFERENCE NO.	SHEET NO.
W-5600	EC-15B/CONST J5
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

CULVERT CONSTRUCTION SEQUENCE STA. 28+84 -Y7-

PHASE I

- 1: INSTALL SPECIAL STILLING BASINS AND IMPERVIOUS DIKES 1 & 2. MAINTAIN FLOW THROUGH EXISTING RCBC.
- 2: EXCAVATE FOR AND CONSTRUCT THE PROPOSED RCBC RIGHTMOST BARREL.
- 3: CONSTRUCT THE HEADWALLS AND WINGWALLS FOR THE PROPOSED RCBC BARREL A.
- 4: CONSTRUCT THE UPSTREAM AND DOWNSTREAM CHANNEL IMPROVEMENTS FOR THE PROPOSED RCBC.

PHASE II

- 1: REMOVE IMPERVIOUS DIKES 1 & 2 AND INSTALL IMPERVIOUS DIKES 3, 4, & 5. DIVERT FLOW INTO THE BARREL A OF THE PROPOSED RCBC.
- 2: REMOVE THE EXISTING RCBC BENEATH SR 1501 SWIFT CREEK ROAD.
- 3: EXCAVATE FOR AND CONSTRUCT THE PROPOSED RCBC BARREL B.
- 4: CONSTRUCT THE HEADWALLS AND WINGWALLS FOR THE PROPOSED RCBC BARREL B.
- 5: CONSTRUCT LOW FLOW CHANNEL IMPROVEMENTS UPSTREAM OF THE PROPOSED RCBC.
- 6: FINALIZE CONSTRUCTION OF -Y7- ALIGNMENT.
- 7: REMOVE IMPERVIOUS DIKES 3, 4, & 5 AND ESTABLISH FLOW IN THE LOW FLOW CHANNEL.
- 8: REMOVE SPECIAL STILLING BASIN.

