

PROJECT REFERENCE NO.	SHEET NO.
U-6202	EC-15-1/CONST J5
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

# CULVERT CONSTRUCTION SEQUENCE STA. 98 + 33 -L-

## PHASE I

1. UTILIZE SPECIAL STILLING BASIN(S) AS NEEDED THROUGHOUT CULVERT CONSTRUCTION.
2. INSTALL IMPERVIOUS DIKES A AND B.
3. INSTALL 48" TEMPORARY PIPE A AS SHOWN ON PLAN.
4. DIVERT FLOW THROUGH TEMPORARY PIPE A.
5. DEWATER WORK AREA(S) BY USING SPECIAL STILLING BASIN(S).
6. INSTALL TEMPORARY SHORINGS ACCORDING TO TRAFFIC CONTROL PLAN.
7. REMOVE PORTIONS OF DOWNSTREAM EXISTING 66" CMPs AND HEADWALL.
8. INSTALL PORTION OF DOWNSTREAM PROPOSED 9' X 7' RCBC, HEADWALL, AND CHANNEL IMPROVEMENTS.
9. CONSTRUCT ROADWAY WIDENING AND SHIFT TRAFFIC.

## PHASE II

1. INSTALL IMPERVIOUS DIKE C AND 48" TEMPORARY PIPE B AS SHOWN ON PLAN.
2. MAINTAIN IMPERVIOUS DIKES B.
3. REMOVE IMPERVIOUS DIKE A AND 48" TEMPORARY PIPE A.
4. DIVERT FLOW THROUGH TEMPORARY PIPE B AND WESTERN BARREL OF THE NEWLY INSTALLED DOWNSTREAM PROPOSED 9' X 7' RCBC.
5. REMOVE REMAINING PORTIONS OF EXISTING 66" CMPs AND HEADWALL.
6. INSTALL REMAINING PORTION OF PROPOSED 9' X 7' RCBC, HEADWALL AND CHANNEL IMPROVEMENTS.
7. REMOVE IMPERVIOUS DIKES B, C, AND TEMPORARY PIPE B.
8. REMOVE ANY REMAINING SPECIAL STILLING BASIN(S).
9. COMPLETE ROADWAY AND DRAINAGE.

