

PROJECT REFERENCE NO.	SHEET NO.
U-4906	EC-16A/CONST.16
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

# CULVERT CONSTRUCTION SEQUENCE STA. 200+80 -L-

## PHASE I

1. SET UP SIGNS FOR OFF SITE DETOUR.
2. UTILIZE SPECIAL STILLING BASIN(S) AS NEEDED THROUGHOUT CULVERT CONSTRUCTION.
3. INSTALL IMPERVIOUS DIKES A AND B AS SHOWN.
4. INSTALL PUMP AND 42" TEMPORARY PIPE A AS SHOWN
5. REMOVE EXISTING 48" CMP. INSTALL 87" X 63" CAAP, UPSTREAM AND DOWNSTREAM JUNCTION BOX WITH MANHOLE.
6. INSTALL UPSTREAM HEADWALL AND UPSTREAM CULVERT CHANNEL IMPROVEMENTS.

## PHASE II

1. REMOVE IMPERVIOUS DIKES A AND B.
2. REMOVE PUMP AND 42" TEMPORARY PIPE A.
3. INSTALL IMPERVIOUS DIKES C AND TEMPORARY 42" PIPE B AS SHOWN.
4. INSTALL COLLAR AND EXTEND WITH 18" RCP-IV.
5. INSTALL DOWN STREAM CLASS 'I' RIP RAP.
6. REMOVE IMPERVIOUS DIKE C, TEMPORARY PIPE B, AND ANY REMAINING SPECIAL STILLING BASIN(S).
7. COMPLETE ROADWAY.

