

CONSTRUCTION PHASING NARRATIVE		PROJECT REFERENCE NO.	SHEET NO.
		DF18314.2045324	EC-4A/CONST.04
		R/W SHEET NO.	
		ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
PHASE I		PHASE II	
1. INSTALL IMPERVIOUS DIKES AND TEMPORARY PUMP-AROUND DOWNSTREAM OF EXISTING CROSSING. 2. INSTALL SPECIAL STILLING BASIN(S). DEWATER CONSTRUCTION AREA INTO SPECIAL STILLING BASIN(S) AS REQUIRED. 3. INSTALL TEMPORARY 84" PIPE. 4. CONSTRUCT TEMPORARY ON-SITE DETOUR. 5. REMOVE IMPERVIOUS DIKES AND TEMPORARY PUMP-AROUND.		1. SHIFT TRAFFIC TO ON-SITE DETOUR. 2. INSTALL IMPERVIOUS DIKES AND TEMPORARY PUMP-AROUND AT THE EXISTING CROSSING. 3. INSTALL SPECIAL STILLING BASIN(S). DEWATER CONSTRUCTION AREA INTO SPECIAL STILLING BASIN(S) AS REQUIRED. 4. REMOVE EXISTING 96" PIPE AND EXCAVATE FOR PROPOSED BRIDGE. 5. CONSTRUCT PROPOSED BRIDGE. 6. INSTALL 40' OF PROPOSED 48" RCP FROM THE UPSTREAM END INCLUDING THE UPSTREAM HEADWALL. 7. CONSTRUCT REMAINDER OF PROPOSED ROADWAY. 8. REMOVE IMPERVIOUS DIKES AND TEMPORARY PUMP-AROUND.	
PHASE III			
1. SHIFT TRAFFIC TO THE PROPOSED ROADWAY. 2. INSTALL IMPERVIOUS DIKES AND TEMPORARY PUMP-AROUND AT DOWNSTREAM DETOUR CROSSING. 3. INSTALL SPECIAL STILLING BASIN(S). DEWATER CONSTRUCTION AREA INTO SPECIAL STILLING BASIN(S) AS REQUIRED. 4. REMOVE TEMPORARY 84" PIPE. 5. REMOVE ON-SITE DETOUR AND RESTORE AREA. 6. EXCAVATE PROPOSED 4' BASE DITCH. INSTALL REMAINDER OF PROPOSED 48" RCP AND DOWNSTREAM HEADWALL. 7. REMOVE IMPERVIOUS DIKES AND TEMPORARY PUMP-AROUND.			
NOTE: ALL IN-STREAM WORK SHALL BE PERFORMED IN THE DRY.			