

STREAM REALIGNMENT CONSTRUCTION SEQUENCE

PROJECT REFERENCE NO.	SHEET NO.
DF18314.2045330	EC-4A/CONST.4
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

PHASE I

1. UTILITIZE SPECIAL STILLING BASIN(S) DURING STREAM REALIGNEMNT INSTALLATION.
2. INSTALL IMPERVIOUS DIKES A, B, C, AND PUMP AROUND OPERATION A.
3. DEWATER WORK AREA(S) WITH SPECIAL STILLING BASIN(S).
4. EXCAVATE THE MAIN CHANNEL UNDER EXISTING BRIDGE ACCORDING TO DETAIL 4-3 AND 4-4 ON PSH 2D-2.
5. REHAB EXISTING BRIDGE AS DIRECTED BY STRUCTURE DRAWINGS.
6. CONSTRUCT LEFT AND RIGHT CHANNEL EMBANKMENT ACCORDING TO DETAIL 4-3 AND 4-4 ON PSH 2D-2.
7. INSTALL IMPERVIOUS DIKES D, E, AND PUMP AROUND OPERATION B.
8. CONSTRUCT PROPOSED CHANNEL REALIGNMENT ACCORDING TO DETAIL 4-1 AND 4-2 ON PSH 2D-1.
9. BACKFILL EXISTING CHANNEL FROM PROPOSED SHOULDER TO PROPOSED CHANNEL AS SHOWN ON PLAN.

PHASE II

1. REMOVE IMPERVIOUS DIKES A, B, C, D, E, AND PUMP AROUND OPERATIONS A AND B.
2. ROUTE WATER TO NEWLY CONSTRUCTED CHANNEL REALIGNMENT.
3. INSTALL IMPERVIOUS DIKE F AND CONSTRUCT DETOUR.
4. SHIFT TRAFFIC TO NEWLY CONSTRUCTED DETOUR ACCORDING TO TRAFFIC CONTROL PLAN.
5. REMOVE EXISTING 128" X 83" CMAP.
6. COMPLETE ROADWAY AND REMOVE DETOUR.
7. REMOVE IMPERVIOUS DIKE F AND ALL REMAINING SPECAIL STILLING BASIN(S).

