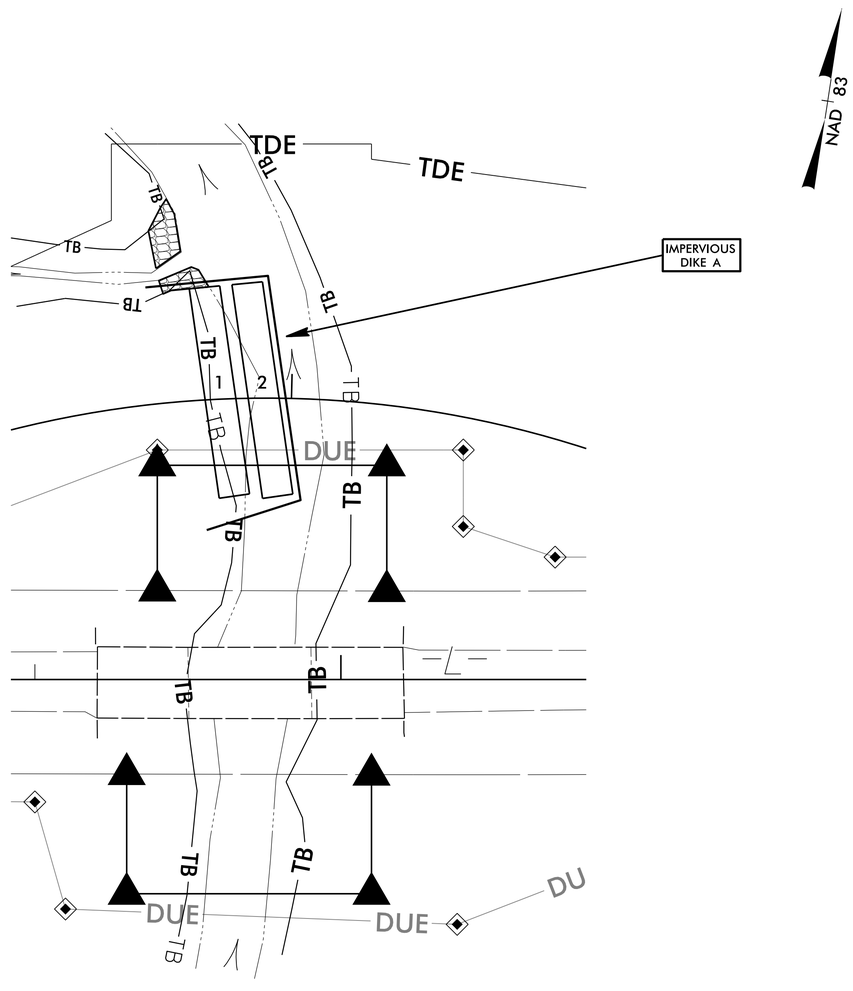
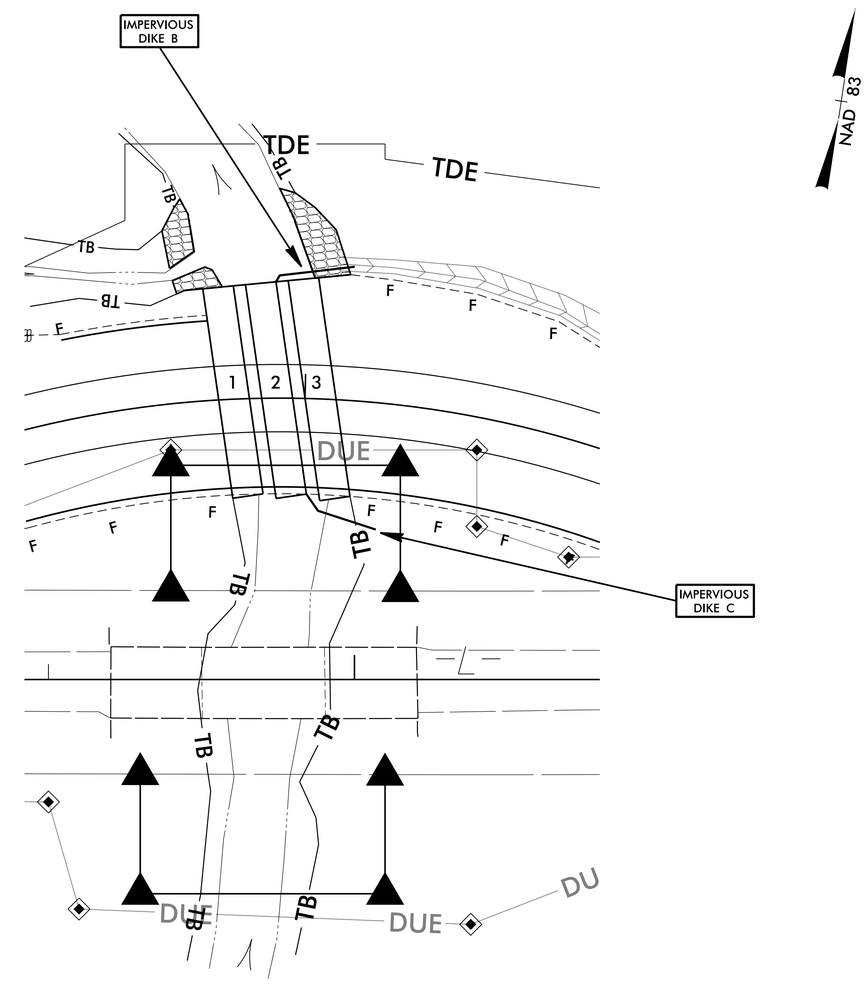
CULVERT CONSTRUCTION SEQUENCE STA. 14 + 73.6 –L–
(SHEET 1 OF 2)

PROJECT REFERENCE NO.	SHEET NO.
B-5150	EC-6/CONST.4/5
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

PHASE I

1. UTILIZE SPECIAL STILLING BASIN(S) AS NEEDED THROUGHOUT INSTALLATION OF DETOUR PIPES (3 @ 120" CSP).
2. CONSTRUCT IMPERVIOUS DIKE A, DIVERTING FLOW.
3. INSTALL DETOUR PIPES 1 AND 2, AND CONSTRUCT PORTION OF DOWNSTREAM BANK STABILIZATION.
4. REMOVE IMPERVIOUS DIKE A.

PHASE II

5. CONSTRUCT IMPERVIOUS DIKES B AND C, DIVERTING FLOW THROUGH DETOUR PIPES 1 AND 2.
6. INSTALL DETOUR PIPE 3 AND COMPLETE DOWNSTREAM BANK STABILIZATION.
7. REMOVE IMPERVIOUS DIKES B AND C, ALLOWING NORMAL FLOW THROUGH THE DETOUR PIPES.
8. REMOVE ANY REMAINING SPECIAL STILLING BASIN(S).
9. CONSTRUCT DETOUR ALIGNMENT AND SHIFT TRAFFIC.
10. REMOVE EXISTING BRIDGE.