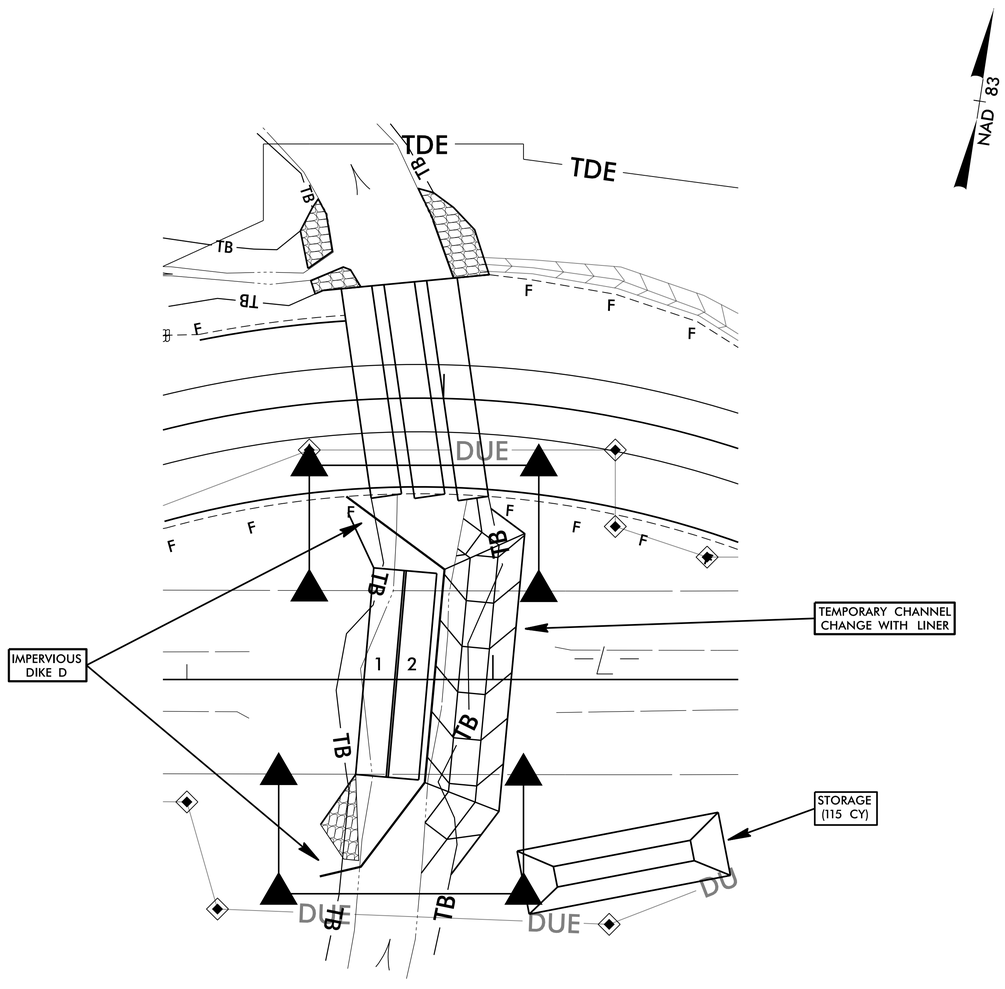
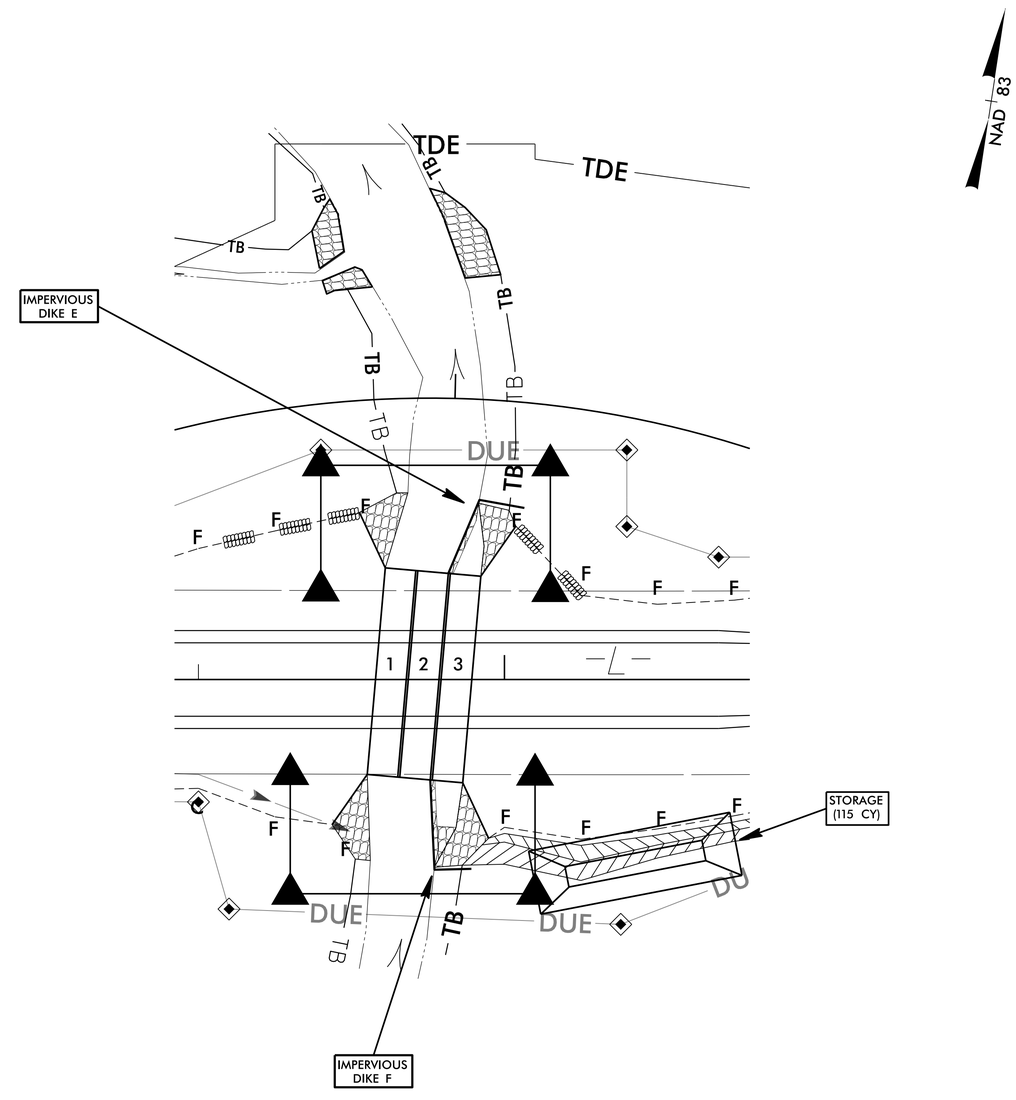
CULVERT CONSTRUCTION SEQUENCE STA. 14 + 73.6 –L– (SHEET 2 OF 2)

PROJECT REFERENCE NO.	SHEET NO.
B-5150	EC-7/CONST.4/5
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

PHASE III

11. CONSTRUCT STILLING BASIN (115 CY).
12. CONSTRUCT IMPERVIOUS DIKE D AND TEMPORARY CHANNEL CHANGE WITH LINER (9 FT. BASE, 4 FT. DEEP, 2:1 SIDE SLOPES), DIVERTING FLOW.
13. CONSTRUCT BARRELS 1 AND 2 OF PROPOSED CULVERT, INCLUDING WESTERN WING WALLS AND WESTERN UPSTREAM CHANNEL IMPROVEMENTS.
14. REMOVE IMPERVIOUS DIKE D AND TEMPORARY CHANNEL CHANGE.



PHASE IV

15. CONSTRUCT IMPERVIOUS DIKES E AND F, DIVERTING FLOW THROUGH BARRELS 1 AND 2 OF PROPOSED CULVERT.
16. CONSTRUCT BARREL 3 OF PROPOSED CULVERT, INCLUDING EASTERN WING WALLS AND EASTERN UPSTREAM CHANNEL IMPROVEMENTS.
17. REMOVE IMPERVIOUS DIKES E AND F, AND STILLING BASIN.
18. COMPLETE ROADWAY WORK, AND SHIFT TRAFFIC.
19. REMOVE DETOUR ALIGNMENT.
20. CONSTRUCT DOWNSTREAM CHANNEL IMPROVEMENTS FOR THE CULVERT AND RESTORE STREAM BED IMPACTED BY THE DETOUR.