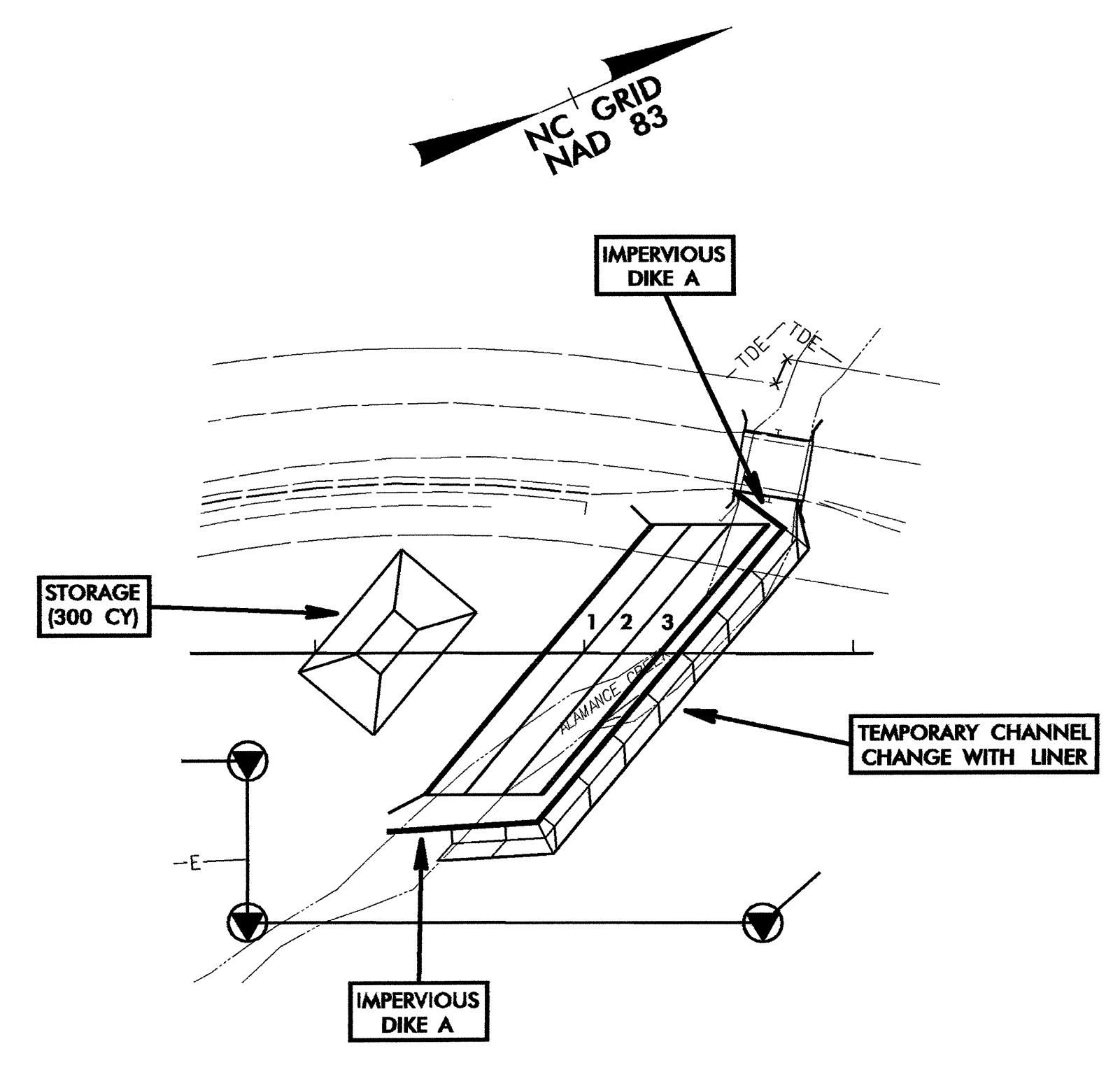


PROJECT REFERENCE NO.	SHEET NO.
B-3651	EC-4/CONST.4
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

CULVERT CONSTRUCTION SEQUENCE STA. 17+06.68 -L-

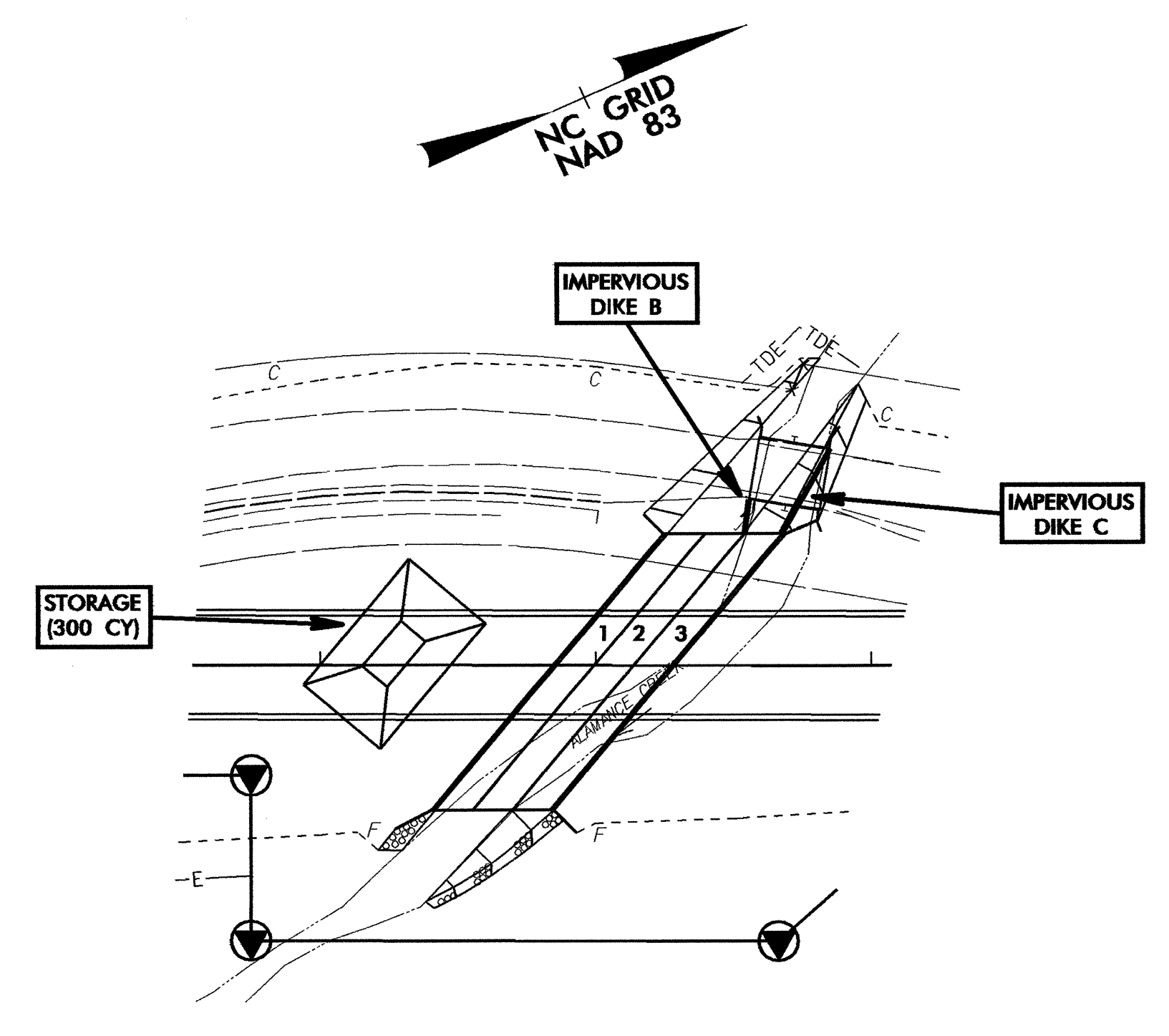
PHASE I

1. CONSTRUCT STILLING BASIN (300 CY).
2. CONSTRUCT IMPERVIOUS DIKE A AND TEMPORARY CHANNEL CHANGE WITH LINER (6 FT BASE, 1.5:1 SIDE SLOPES, 4 FT DEEP), DIVERTING WATER THROUGH TEMPORARY CHANNEL CHANGE.
3. CONSTRUCT ALL THREE BARRELS OF THE CULVERT AND THE WING WALLS ON BARREL 1.
4. REMOVE IMPERVIOUS DIKE A AND THE TEMPORARY CHANNEL CHANGE.



PHASE II

5. CONSTRUCT IMPERVIOUS DIKES B AND C, DIVERTING WATER THROUGH BARREL 3.
6. CONSTRUCT WING WALLS ON BARREL 3.
7. REMOVE STILLING BASIN AND CONSTRUCT ROADWAY FILL.
8. CONSTRUCT DOWNSTREAM CHANNEL IMPROVEMENTS, COMPLETE ROADWAY CONSTRUCTION, AND SHIFT TRAFFIC.
9. REMOVE IMPERVIOUS DIKES B AND C.
10. REMOVE OLD ROADBED EMBANKMENT AND CONSTRUCT UPSTREAM CHANNEL IMPROVEMENTS.



PHASE III

11. CONSTRUCT IMPERVIOUS DIKES D AND E, DIVERTING WATER THROUGH BARRELS 1 AND 2.
12. CONSTRUCT 2 FT CONCRETE SILL IN BARREL 3.
13. REMOVE IMPERVIOUS DIKES D AND E.

