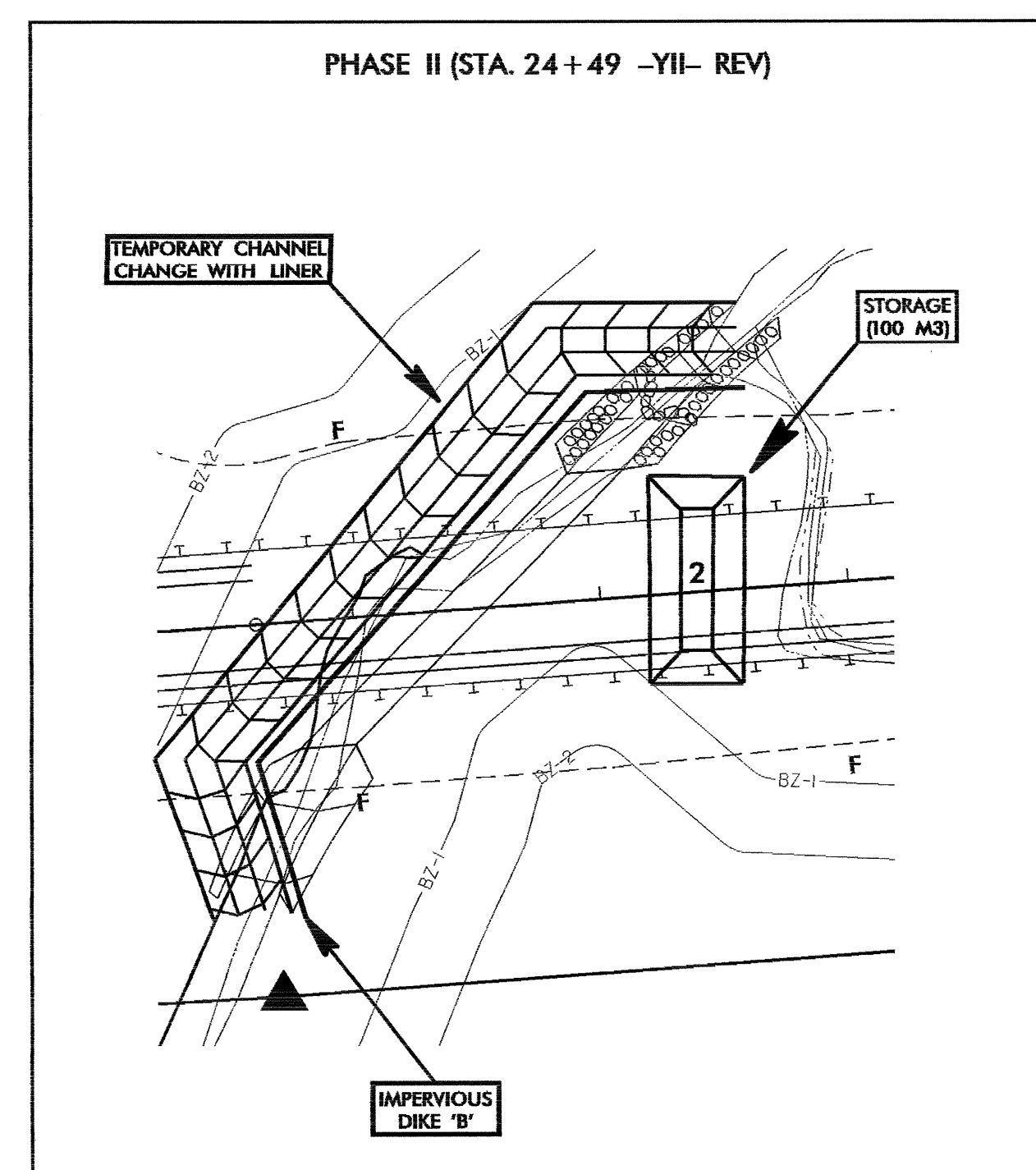
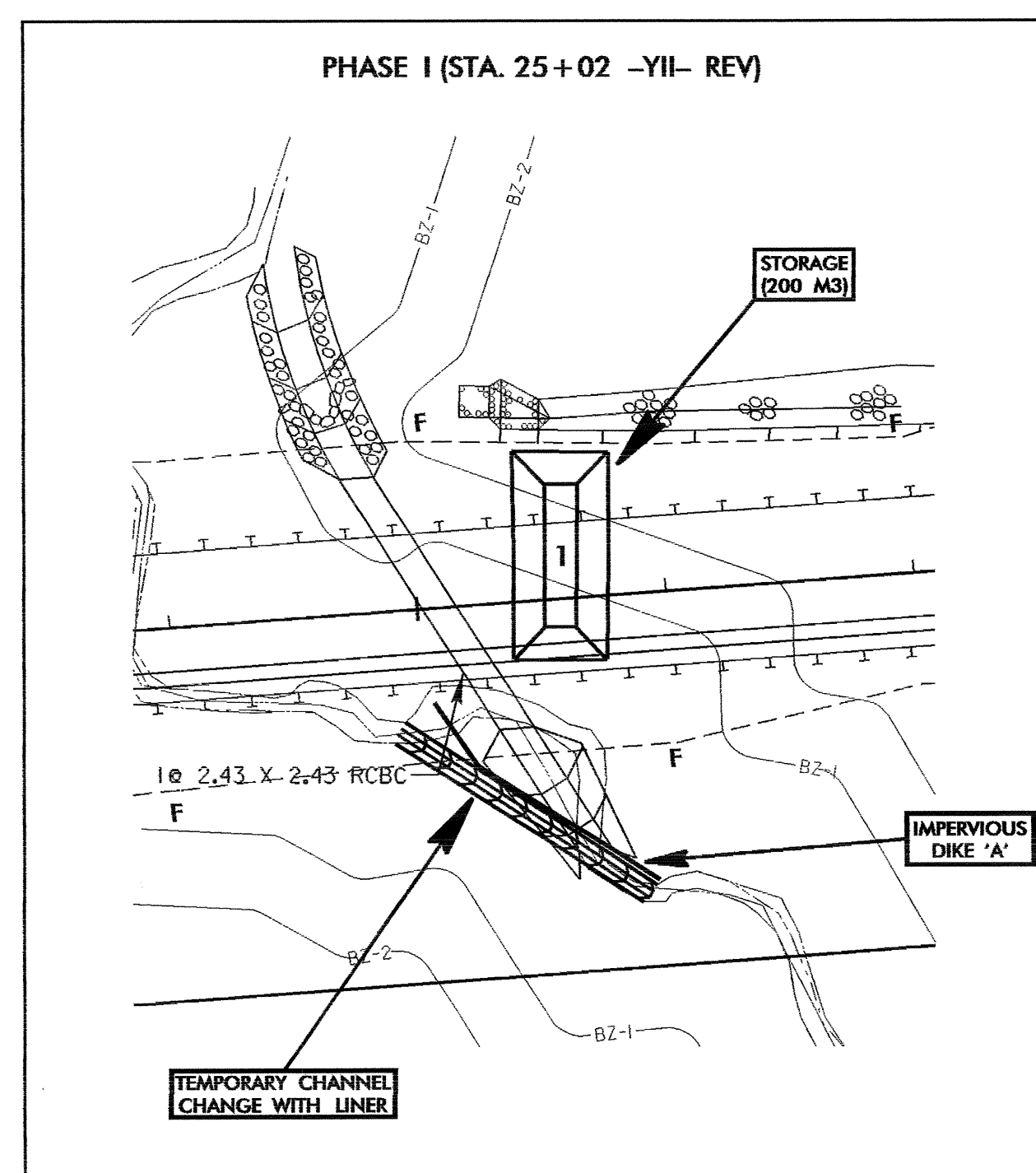




PROJECT REFERENCE NO.	SHEET NO.
R-2552B	PHASE I EC-24A
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST.REV.	
R /W REV.	



CULVERT CONSTRUCTION SEQUENCE STA. 24+49 AND STA. 25+02 -YII- REV

PHASE I

1. CONSTRUCT STILLING BASIN 1 (200 M3).
2. CONSTRUCT TEMPORARY CHANNEL CHANGE WITH LINER (BASE = 1.5M, SIDE SLOPES = 1.5:1, DEPTH = 2.0M).
3. INSTALL IMPERVIOUS DIKE 'A'.
4. CONSTRUCT THE 1 @ 2.43M X 2.43M RCBC AND WINGWALLS AT STA. 25+02 -YII- REV.
5. MAKE DOWNSTREAM CHANNEL IMPROVEMENTS AND INSTALL RIP RAP ON CHANNEL BANKS.
6. MAKE UPSTREAM CHANNEL IMPROVEMENTS.
7. REMOVE IMPERVIOUS DIKE 'A' AND DIVERT FLOW INTO RCBC.

PHASE II

1. CONSTRUCT STILLING BASIN 2 (100 M3).
2. CONSTRUCT TEMPORARY CHANNEL CHANGE WITH LINER (BASE = 3M, SIDE SLOPES = 1:1, DEPTH = 2M).
3. INSTALL IMPERVIOUS DIKE 'B' AND DIVERT WATER INTO TEMPORARY CHANNEL CHANGE WITH LINER.
4. CONSTRUCT THE 2 @ 3.04M X 2.74M RCBC AND ALL WINGWALLS AT STA. 24+49 -YII- REV.
5. MAKE UPSTREAM AND DOWNSTREAM CHANNEL IMPROVEMENTS AND INSTALL RIP RAP ON CHANNEL BANKS.
6. REMOVE IMPERVIOUS DIKE 'B' AND DIVERT FLOW INTO RCBC.
7. COMPLETE ROADWAY CONSTRUCTION.