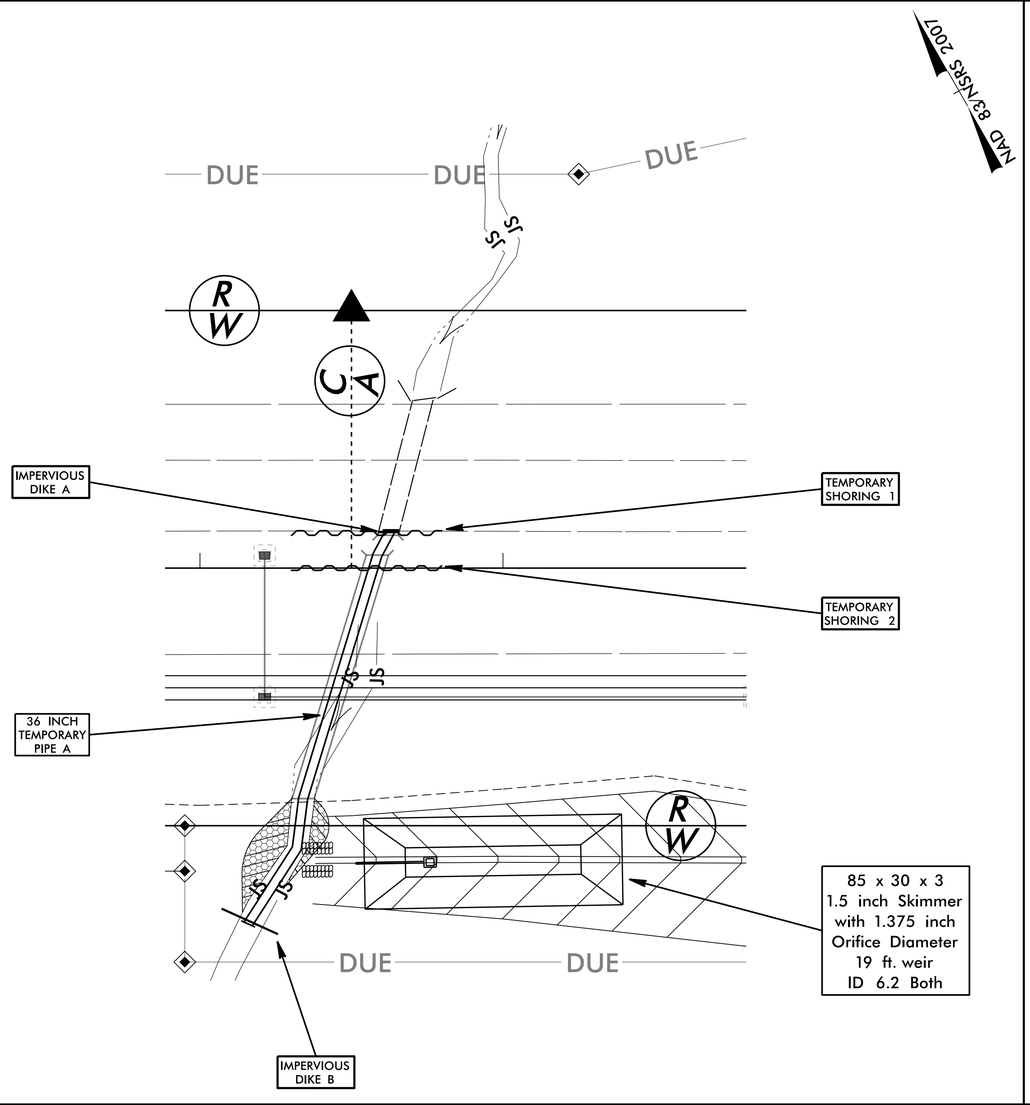
CULVERT CONSTRUCTION SEQUENCE STA. 47+57 –L–

PROJECT REFERENCE NO.	SHEET NO.
R-3100A	EC-7/CONST.6
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

PHASE I

1. UTILIZE SKIMMER BASIN 6.2 AS STILLING BASIN THROUGHOUT PHASE I CULVERT CONSTRUCTION.
2. CONSTRUCT IMPERVIOUS DIKES A AND B AND INSTALL 36 INCH TEMPORARY PIPE A, DIVERTING FLOW.
3. INSTALL TEMPORARY HEADWALL ON EXISTING CULVERT AND TEMPORARY SHORING 1.
4. REMOVE 23 FT. OF EXISTING CULVERT.
5. CONSTRUCT 84 FT. OF PROPOSED CULVERT AND OUTLET CHANNEL IMPROVEMENTS.
6. INSTALL TEMPORARY HEADWALL ON PROPOSED CULVERT AND TEMPORARY SHORING 2.
7. CONSTRUCT PORTION OF EASTBOUND LANES OF PROPOSED ROADWAY AND SHIFT TRAFFIC.



PHASE II

8. UTILIZE SKIMMER BASIN 6.3 AS STILLING BASIN THROUGHOUT PHASE II CULVERT CONSTRUCTION.
9. REMOVE TEMPORARY HEADWALL ON EXISTING CULVERT, TEMPORARY SHORING 1, IMPERVIOUS DIKES A AND B, AND 36 INCH TEMPORARY PIPE A.
10. CONSTRUCT IMPERVIOUS DIKES C AND D AND INSTALL 36 INCH TEMPORARY PIPE B, DIVERTING FLOW.
11. REMOVE REMAINDER OF EXISTING CULVERT, AND CONSTRUCT REMAINDER OF PROPOSED CULVERT AND INLET CHANNEL IMPROVEMENTS.
12. REMOVE TEMPORARY HEADWALL ON PROPOSED CULVERT, TEMPORARY SHORING 2, IMPERVIOUS DIKES C AND D, AND 36 INCH TEMPORARY PIPE B, ALLOWING NORMAL FLOW THROUGH PROPOSED CULVERT.
13. COMPLETE ROADWAY.