CULVERT CONSTRUCTION SEQUENCE PHASE 3 AND 4 STA. 96+65.44 –L–

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PROJECT REFERENCE NO.	SHEET NO.
R-3622B	EC-12/CONST.JC
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

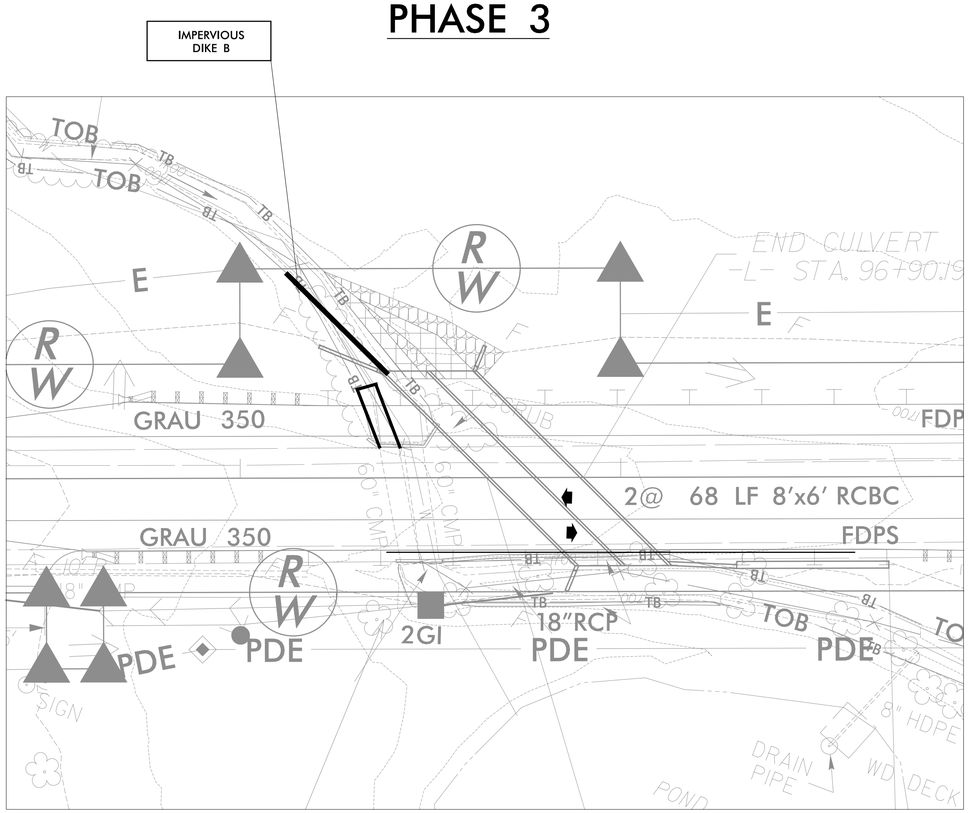
PHASE 3:
1. SHIFT TRAFFIC TO ONE LANE, TWO WAY PATTERN ON THE DOWNSTREAM SIDE OF THE PROPOSED CLUVERT.
2. REMOVE IMPERVIOUS DIKE A AND CONSTRUCT IMPERVIOUS DIKE B TO FORCE STREAM FLOW THROUGH NEWLY CONSTRUCTED LOW FLOW BARREL.
3. REMOVE APPROXIMATELY 10 LF OF THE 60" CMP EXTENSION FOR THE CONSTRUCTION OF THE WING WALL.

PHASE 4:
1. PLACE FLOWABLE FILL INTO EXISTING 60" CULVERT AND REMAINING 60" CMP EXTENSION AND BACKFILL.
2. REMOVE IMPERVIOUS DIKE B AND REMOVE TRAFFIC CONTROL TO ALLOW TWO WAY PATTERN THROUGH PROPOSED ROADWAY.

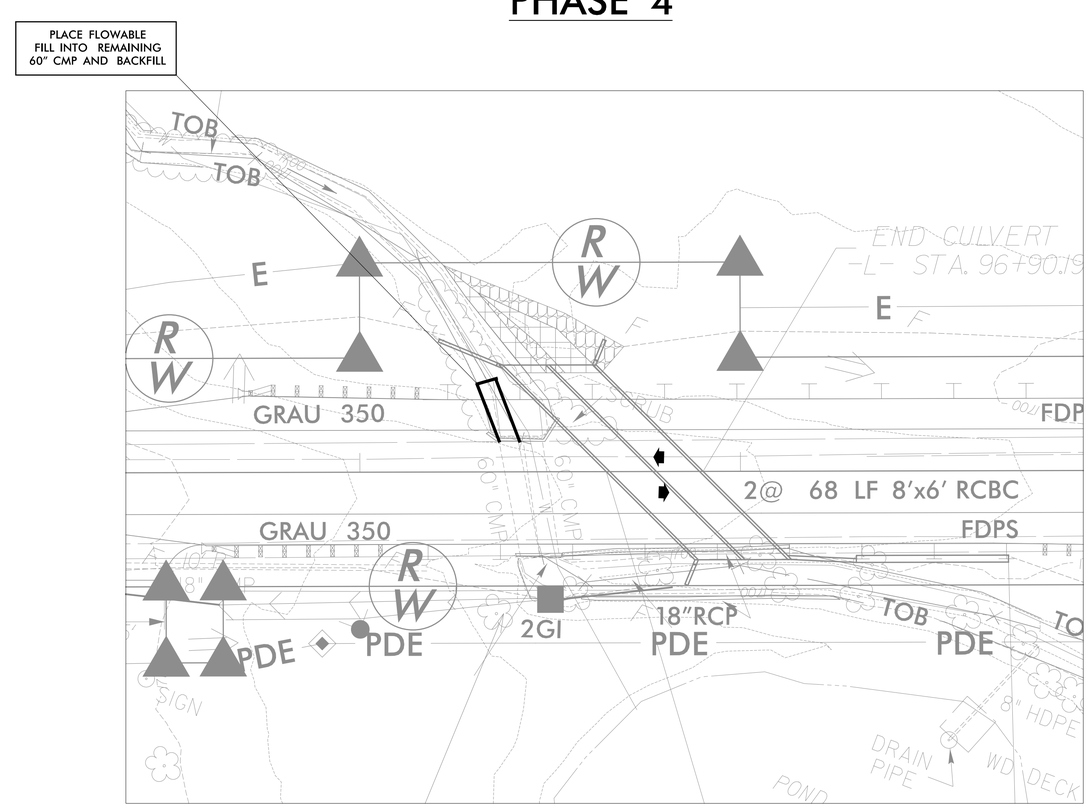
NOTES:
1. CULVERT CONSTRUCTION SHALL BE PERFORMED IN ONLY DRY OR ISOLATED SECTIONS OF CHANNEL.
2. IMPERVIOUS DIKES ARE TO BE USED TO ISOLATE WORK FROM STREAM FLOW AS NECESSARY.
3. ALL GRADED AREAS SHALL BE STABILIZED WITHIN 24 HOURS.
4. MAINTENANCE OF STREAM FLOW OPERATIONS SHALL BE INCIDENTAL TO THE WORK. THIS INCLUDES POLETHYLENE SHEETING, DIVERSION PIPES, PUMPS AND HOSES, REMOVAL OF PIPING AND FLOWABLE FILL TO FILL EXISTING PIPES.
5. ONCE CONSTRUCTION OF CULVERT IS COMPLETE AND GROUND COVER IS STABILIZED, REMOVE EROSION CONTROL MEASURES ACCORDINGLY.

NAD 83/ NSRS 2007

PHASE 3



PHASE 4



REVISIONS

8/17/99

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