

# UNNAMED TRIBUTARY TO SMYRE CREEK 6'X7' RCBC CONSTRUCTION SEQUENCE STA. 28+98 -L-

PROJECT REFERENCE NO. <i>R-3100B</i>	SHEET NO. <i>EC-05A/CONST.05</i>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

## PHASE I

## PHASE II

- 1.) RELOCATE UTILITIES AND INSTALL SKIMMER BASIN 5.3, TO BE UTILIZED AS STILLING BASIN FOR DEWATERING.
- 2.) CONSTRUCT TEMPORARY CHANNEL CHANGE (1) W/GEOTEXTILE LINER FOR SOIL STABILIZATION-TYPE 4 AND INSTALL IMPERVIOUS DIKE (1)
- 3.) INSTALL TEMPORARY SHORING (1) AND CONSTRUCT TEMPORARY TRAFFIC SHIFT (1) TO THE SOUTH.
- 4.) INSTALL TEMPORARY PIPE (1) (FLEXIBLE 18"), IMPERVIOUS DIKE (2) AND REMOVE WINGWALLS OF EXISTING BOX CULVERT AT INLET END.
- 5.) CONSTRUCT APPROXIMATELY 68' OF PROPOSED BOX CULVERT AT INLET END.
- 6.) REMOVE APPROXIMATELY 28' OF EXISTING BOX CULVERT, FROM INLET END TO TEMPORARY SHORING.
- 7.) INSTALL TEMPORARY PIPE (2) (FLEXIBLE 18"), IMPERVIOUS DIKE (3), AND DIVERT FLOW THROUGH NEW CULVERT AND TEMPORARY PIPE (2).
- 8.) REMOVE TEMPORARY CHANNEL CHANGE (1), IMPERVIOUS DIKE (1) AND (2), TEMPORARY PIPE (1) AND TEMPORARY SHORING (1).
- 9.) CONSTRUCT ROADWAY PHASE 1 SECTION (WESTBOUND LANES).

- 1.) INSTALL SKIMMER BASIN 5.2, TO BE UTILIZED AS STILLING BASIN FOR DEWATERING.
- 2.) INSTALL TEMPORARY SHORING (2) AND CONSTRUCT TEMPORARY TRAFFIC SHIFT (2) TO THE NORTH.
- 3.) REMOVE TEMPORARY PIPE (2), INSTALL TEMPORARY PIPE (3) (FLEXIBLE 18"), INSTALL IMPERVIOUS DIKE (4) AND DIVERT FLOW THROUGH PIPE (3).
- 4.) REMOVE REMAINDER OF EXISTING BOX CULVERT.
- 5.) CONSTRUCT REMAINDER OF PROPOSED BOX CULVERT (APPROXIMATELY 92'), WING WALLS AND BANK STABILIZATION.
- 6.) REMOVE TEMPORARY PIPE (3) AND IMPERVIOUS DIKES (3) AND (4).
- 7.) REMOVE TEMPORARY SHORING (2) AND CONSTRUCT PROPOSED ROADWAY PHASE 2 SECTION (EASTBOUND LANES).

