	GANNETT	One Glenwood Avenue Suite 900	
	FI FMING	Raleigh, NC 27603 919-420-7660 NC Lic. No. F-0270	
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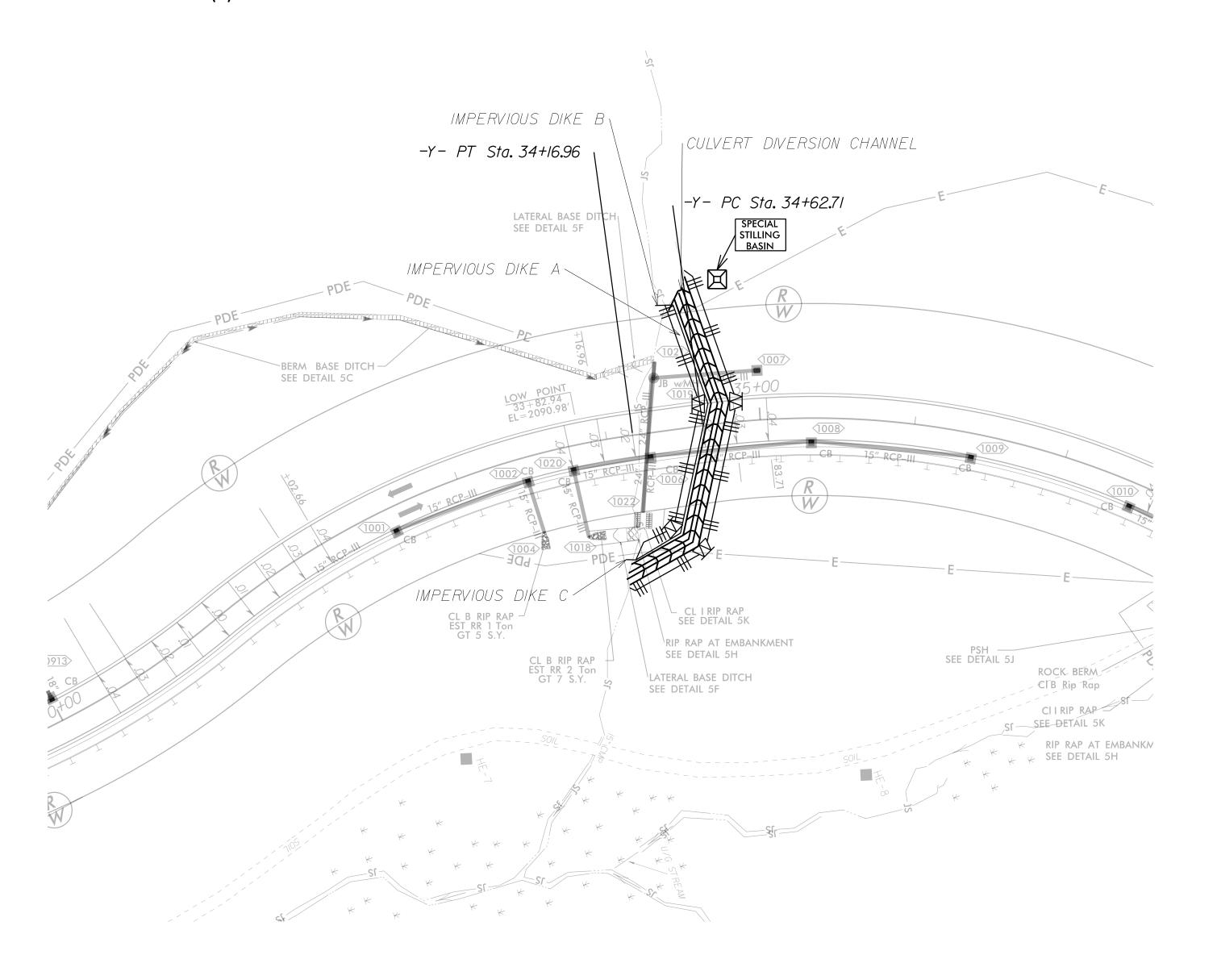
PROJECT REFERENCE NO. HE-0001B EC-5A//CONS

R/W SHEET NO.

## CULVERT CONSTRUCTION SEQUENCE STA. 34 + 50 -Y-

- 1. BEGIN CULVERT CONSTRUCTION PRIOR TO ROADWAY FILL.
- 2. UTILIZE SPECIAL STILLING BASIN(S) AS NEEDED.
- 3. CONSTRUCT CULVERT DIVERSION CHANNEL (3 FT BASE, 2.5 FT DEEP, 2:1 SIDE SLOPES). INSTALL IMPERVIOUS DIKE A FOR ONE SIDE OF THE CHANNEL.
- 4. INSTALL IMPERVIOUS DIKES B AND C, DIVERTING FLOW INTO TEMPORARY CHANNEL.
- 5. DEWATER WORK AREA, CONSTRUCT PROPOSED CULVERT AND INLET/OUTLET CHANNEL IMPROVMENTS IN THE DRY.
- 6. REMOVE IMPERVIOUS DIKES B AND C, ALLOWING FLOW THROUGH NEWLY CONSTRUCTED CULVERT.
- 7. REMOVE IMPERVIOUS DIKE A AND CULVERT DIVERSION CHANNEL.
- 8. FINISH INLET/OUTLET IMPROVEMENTS.
- 9. REMOVE SPECIAL STILLING BASIN(S) AND COMPLETE ROADWAY.





ALL PROPOSED DRAINAGE STRUCTURES ARE CATCH BASINS UNLESS OTHERWISE NOTED ALL PROPOSED PIPES ARE

15" RCP-CL III UNLESS OTHERWISE NOTED

FOR \_Y\_ PROFILE SEE SHEET 8