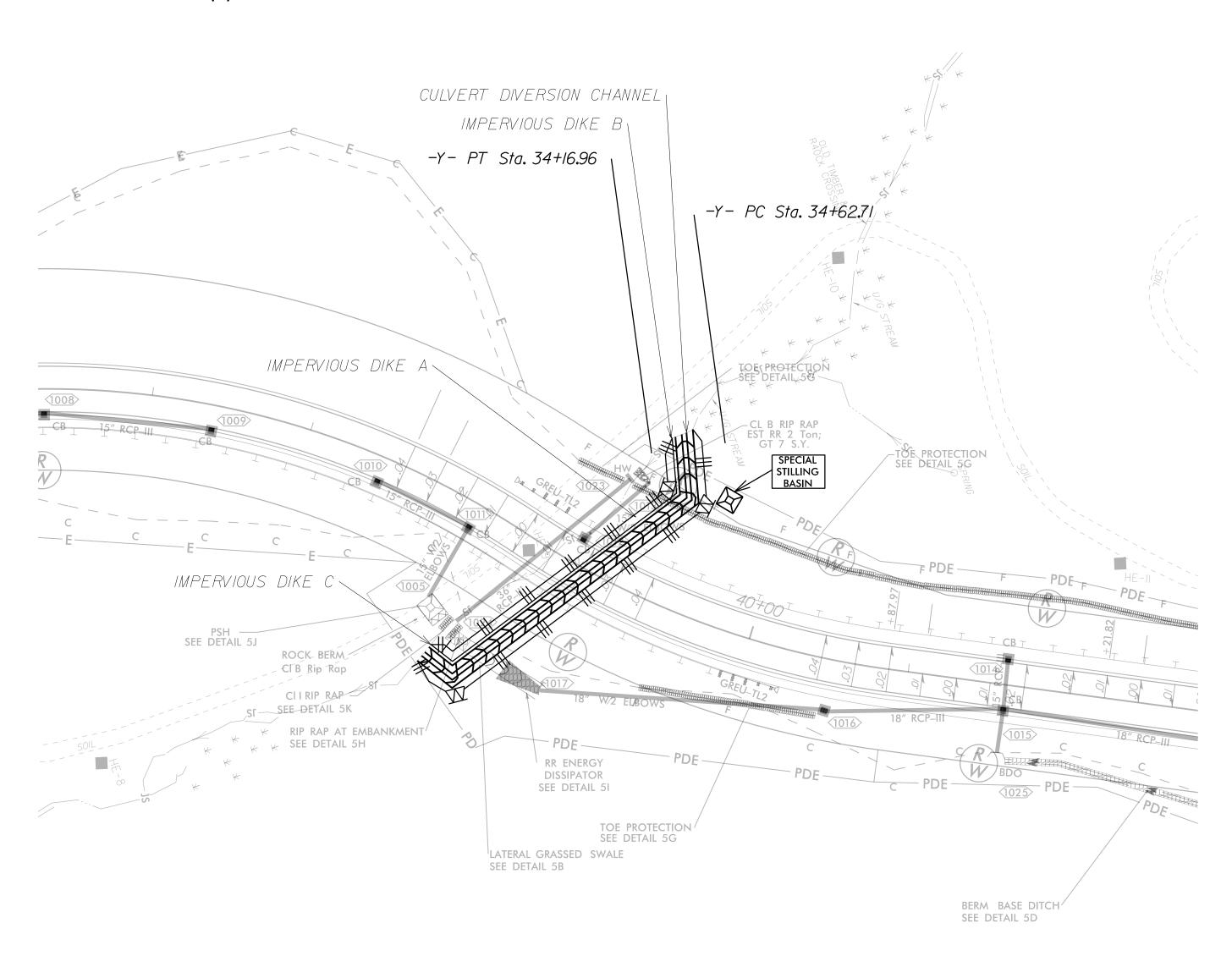
GANNETT FLEMING	One Glenwood Avenue Suite 900 Raleigh, NC 27603 919-420-7660 NC Lic. No. F-0270	PROJECT REFERENCE NO.	. SHEET NO.
		HE-0001B	EC-5B//CONST.5
		R/W SHEET NO.	

CULVERT CONSTRUCTION SEQUENCE STA. 39 + 00 -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 THE TEMPORARY CHANNEL.
- 5. DEWATER WORK AREA, CONSTRUCT PROPOSED CULVERT AND INLET/OUTLET CHANNEL IMPROVEMENTS 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