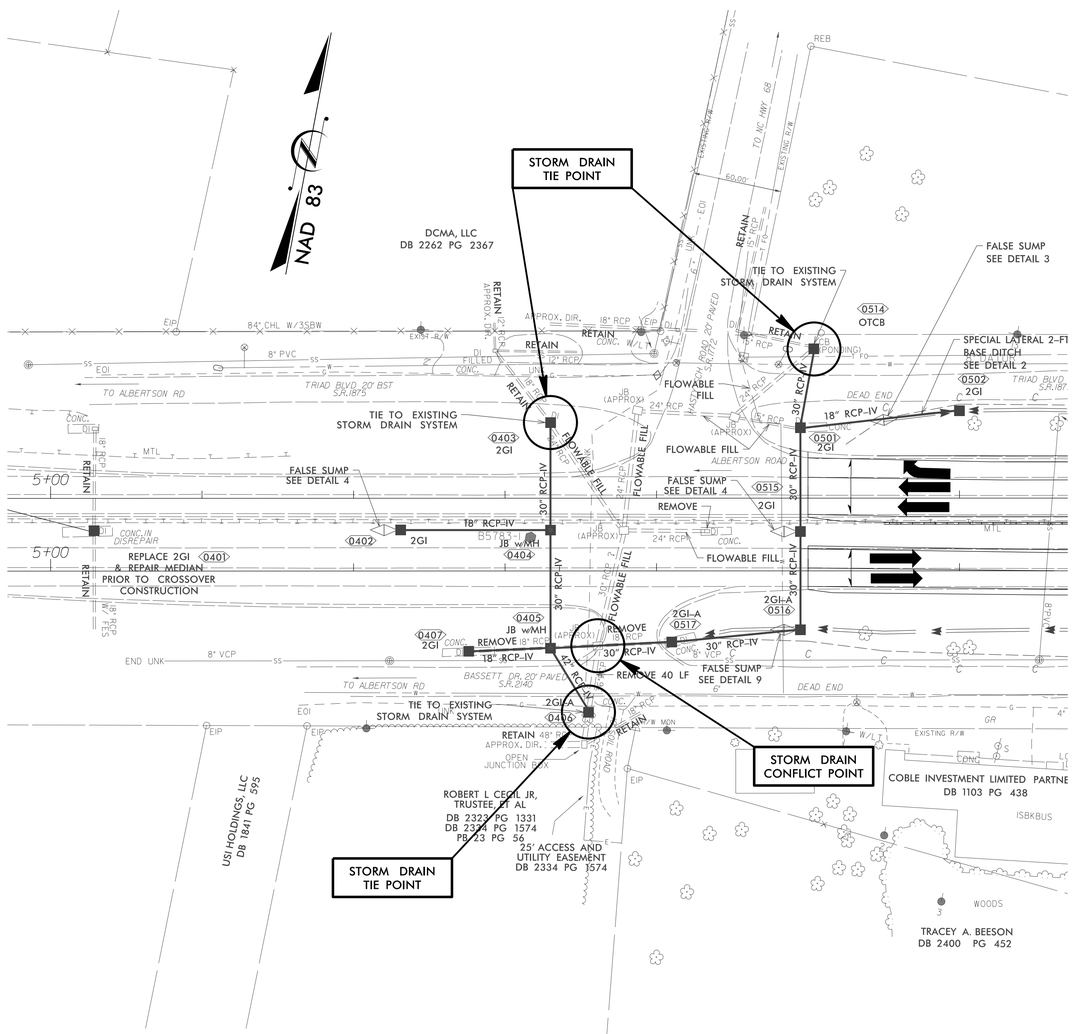
PROJECT REFERENCE NO.	SHEET NO.
B-5783	EC-4A /CONST.4

SEPI
A Division of TranSystems
1 Glenwood Avenue
Raleigh, NC 27603
Tel:919.789.9977
Fax:919.789.9591
License: F-0453

REINFORCED CONCRETE PIPE STORM SEWER SYSTEM CONSTRUCTION SEQUENCE STA. 07+31 TO STA. 11+00 –NBL– /–SBL–

PHASE I

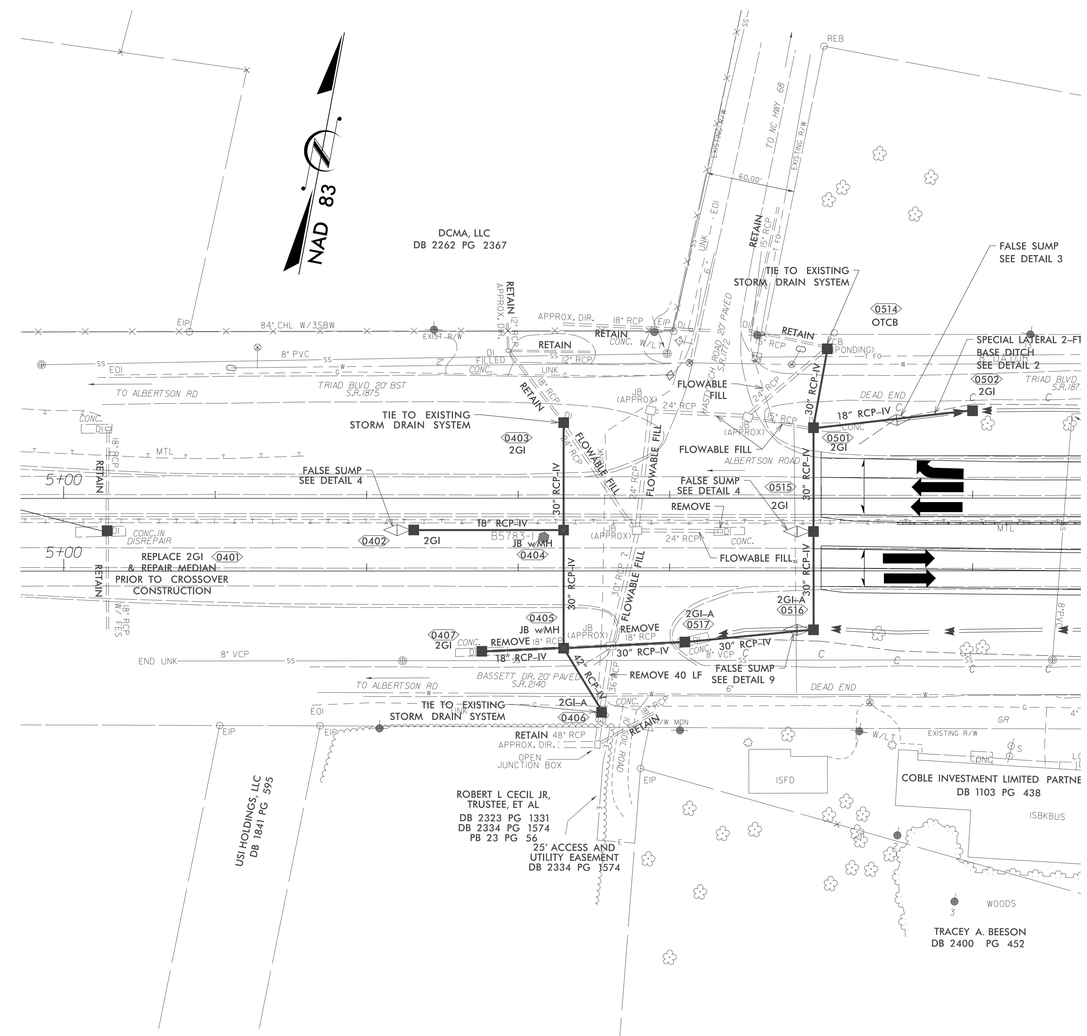
1. TO THE EXTENT PRACTICABLE, CONSTRUCT PORTIONS OF THE PROPOSED STORM DRAINAGE SYSTEM WHILE MAINTAINING EXISTING JURISDICTIONAL BASE FLOW WITHIN EXISTING PIPES.
2. INSTALL STORM DRAINAGE PIPE AND STRUCTURES UP TO THE TIE POINTS AND AVOIDING CONFLICT POINTS WHILE MAINTAINING JURISDITIONAL BASE FLOW WITHIN EXISTING PIPES.



NOTE:
JURISDITIONAL FLOW EXISTS WITHIN EXISTING PIPE SYSTEM TO BE ABANDONED AND REPLACED.

PHASE II

1. COMPLETE STORM DRAINAGE SYSTEM CONSTRUCTION AND PROVIDE FINAL TIE-IN OF PROPOSED AND EXISTING PIPE AT LOCATIONS SHOWN ON THE PLANS.
2. UTILIZE BYPASS PUMPING OPERATION WITH TEMPORARY IMPERVIOUS DIKES AS NEEDED DURING FINAL TIE-IN OPERATION.
3. COMPLETE ALL CONSTRUCTION WITHIN EXISTING RIGHT-OF-WAY LIMITS. DIRECT FLEXIBLE HOSE FROM BYPASS PUMPING OPERATION TO EXISTING DOWNSTREAM STORM DRAINAGE SYSTEM.
4. FINALIZE TIE-INS, REMOVE AND/OR FLOW FILL EXISTING PIPES, AND COMPLETE ANY REMAINING STORM DRAINAGE SYSTEM CONSTRUCTION AS REQUIRED.



NOTE:
JURISDITIONAL FLOW EXISTS WITHIN EXISTING PIPE SYSTEM TO BE ABANDONED AND REPLACED.

6/2/99