UNNAMED TRIBUTARY TO GAP CREEK 60" RCP CONSTRUCTION SEQUENCE STA. 217 + 48 -L-

PROJECT REFERENCE NO. C-09A/CONST. R/W SHEET NO.

ROADWAY DESIGN ENGINEER

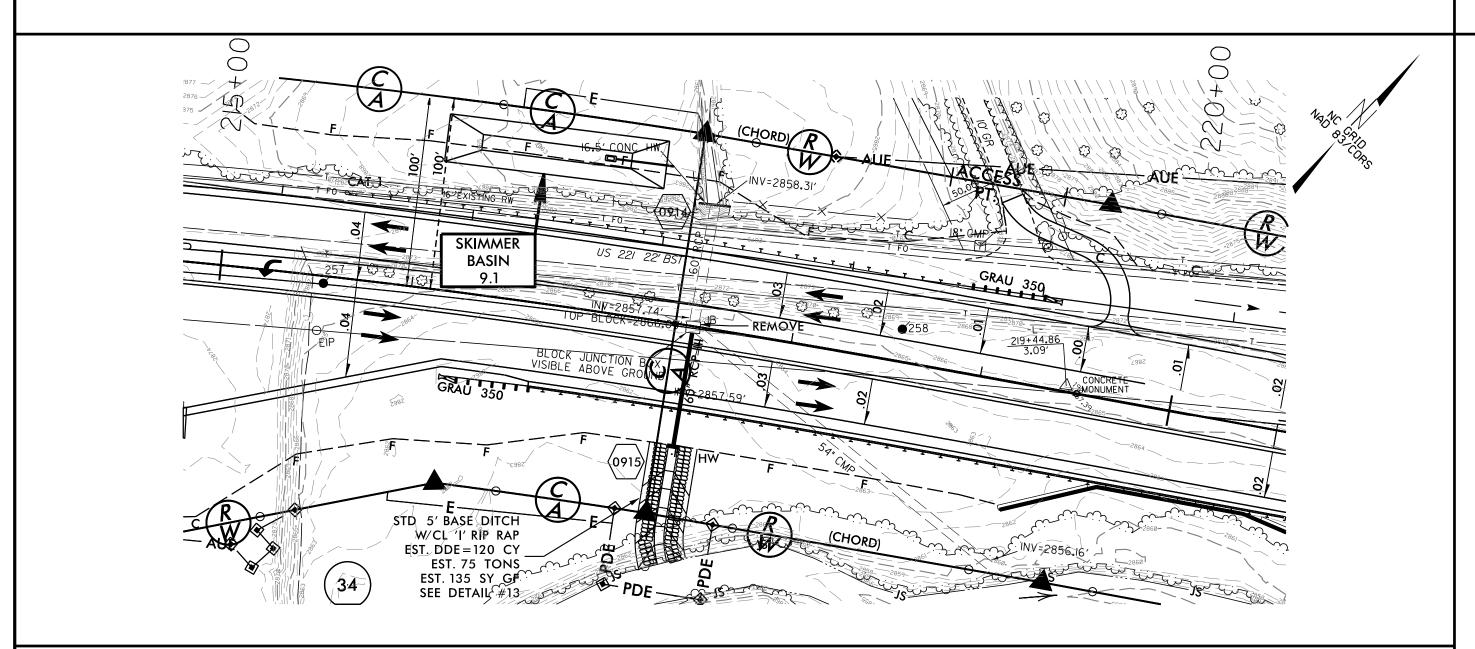
HYDRAULICS

PHASE I

- 1. INSTALL SKIMMER BASIN 9.1 AND UTILIZE FOR DEWATERING AS NEEDED.
- 2. CONSTRUCT OUTLET CHANNEL AND +/- 60' OF PROPOSED 60" RCP FROM HW 0915 AT OUTLET CHANNEL TO THE EXISTING JB.
- 3. REMOVE EXISTING JB AND DIVERT FLOW FROM EXISTING 54" CMP TO INSTALLED SECTION OF PROPOSED 60" RCP.
- 4. CONSTRUCT NORTH BOUND LANES, USING TEMPORARY SHORING AS NECESSARY, AND SHIFT TRAFFIC.

PHASE III

- 1. REMOVE IMPERVIOUS DIKE #1 AND TEMPORARY 18" PIPE, ALLOWING FLOW THROUGH PROPOSED 60" RCP.
- 2. REMOVE +/- 70' OF EXISTING 54" CMP, OUTSIDE OF PROPOSED FILL SLOPE.
- 3. PLUG AND FILL REMAINING +/- 115' OF EXISTING 54" CMP WITH FLOWABLE MATERIAL.



PHASE II

- 1. REMOVE +/- 10' OF EXISTING 54" CMP.
- 2. INSTALL REMPORARY 18" PIPE FROM EXISTING 54" CMP TO UPSTREAM CHANNEL.
- 3. INSTALL IMPERVIOUS DIKE #1 AND DIVERT FLOW TO TEMPORARY 18" PIPE.
- 4. REMOVE EXISTING 60" RCP AND INSTALL REMAINING +/- 80' OF PROPOSED 60" RCP AND HEADWALL.

