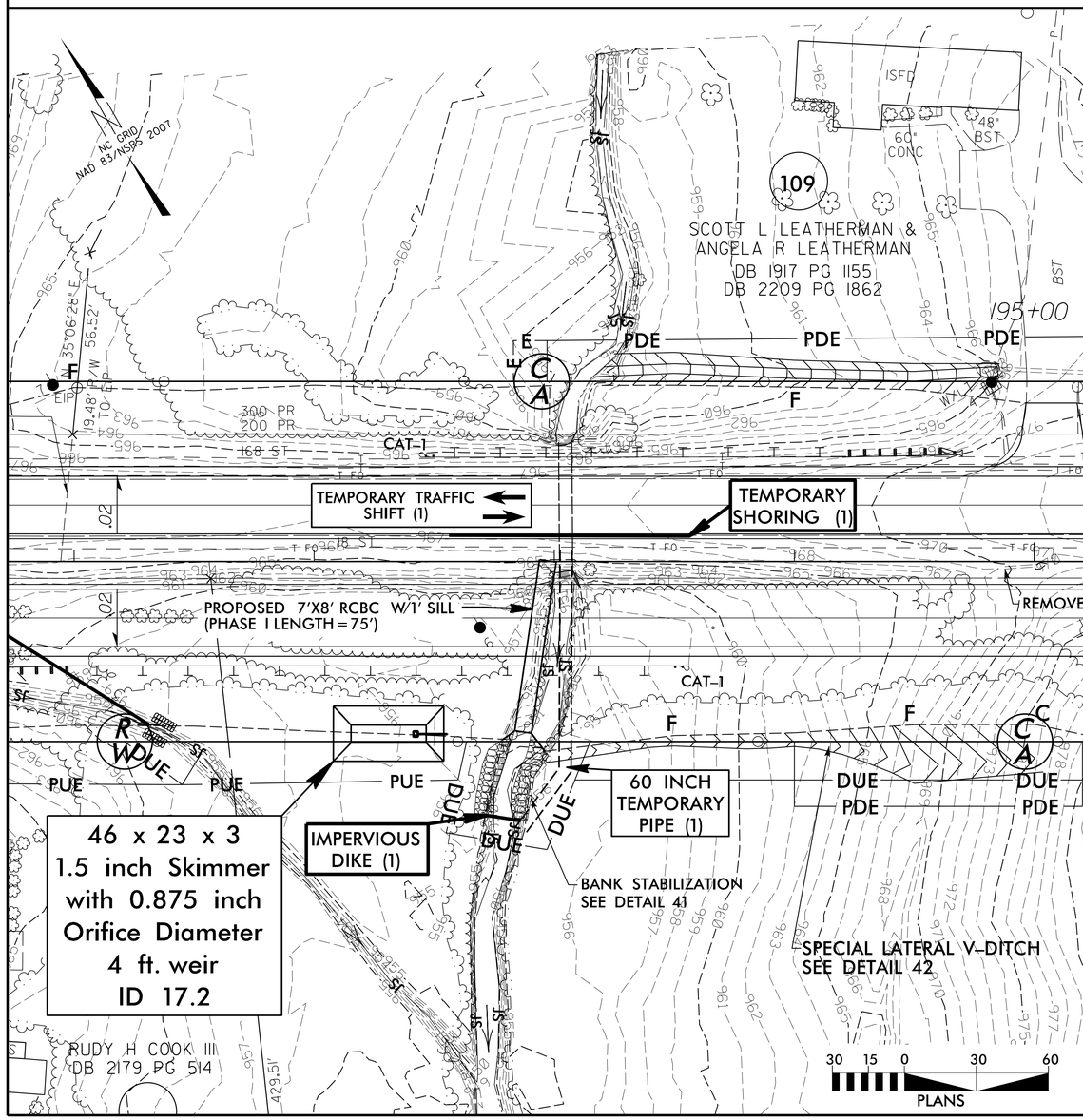
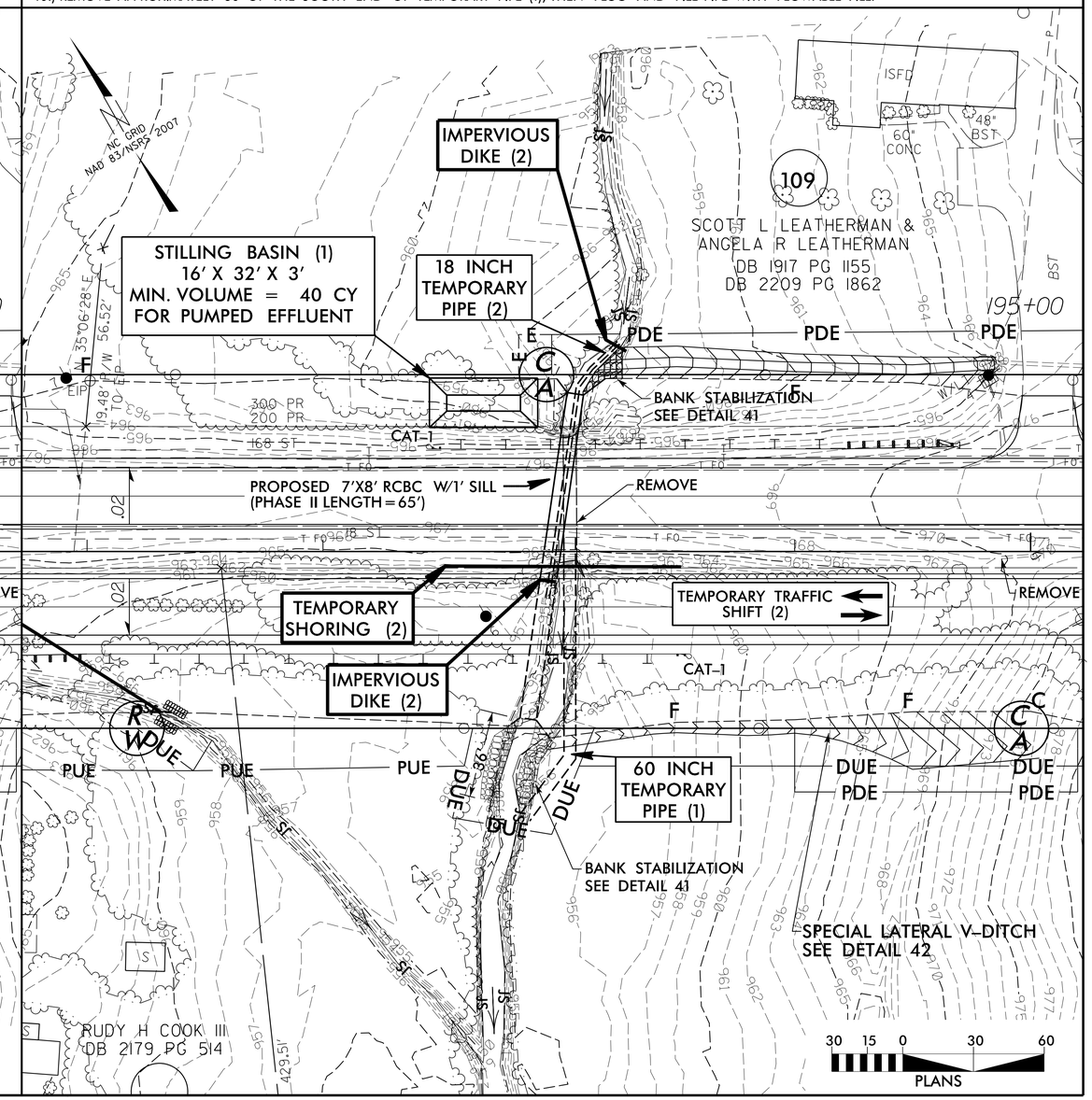
PROJECT REFERENCE NO.	SHEET NO.
R-3100B	EC-17B/CONST.J7
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

UNNAMED TRIBUTARY TO MAIDEN CREEK
7'X8' RCBC CONSTRUCTION SEQUENCE STA. 192 + 97 –L–

PHASE I

1.) INSTALL SKIMMER BASIN 17.2, TO BE UTILIZED AS STILLING BASIN FOR DEWATERING.
2.) REMOVE APPROXIMATELY 10' OF EXISTING BOX CULVERT AND WINGWALLS FROM OUTLET END. INSTALL TEMPORARY PIPE (1) (FLEXIBLE 60") FROM OUTLET OF EXISTING BOX CULVERT AND PLUG SOUTH END OF BOX CULVERT AROUND TEMPORARY PIPE. INSTALL IMPERVIOUS DIKE (1).
3.) INSTALL TEMPORARY SHORING (1) AND CONSTRUCT TEMPORARY TRAFFIC SHIFT (1) TO THE NORTH.
4.) CONSTRUCT APPROXIMATELY 75' OF PROPOSED BOX CULVERT FROM OUTLET END AND OUTLET CHANNEL IMPROVEMENTS.
5.) CONSTRUCT PROPOSED ROADWAY PHASE 1 SECTION (EASTBOUND LANES) OVER NEW CULVERT.



PHASE II

1.) REMOVE TEMPORARY SHORING (1). INSTALL TEMPORARY SHORING (2).
2.) CONSTRUCT TEMPORARY TRAFFIC SHIFT (2) AND SHIFT TRAFFIC SOUTH.
3.) INSTALL STILLING BASIN (1).
4.) REMOVE REMAINDER OF THE EXISTING BOX CULVERT.
5.) INSTALL TEMPORARY PIPE (2) (18" FLEXIBLE). INSTALL TEMPORARY IMPVERVIOUS DIKE (2), AND DIVERT FLOW THROUGH TEMPORARY PIPE (2).
6.) PLUG INLET END (NORTH END) OF TEMPORARY PIPE (1).
7.) CONSTRUCT REMAINDER (APPROX. 65') OF PROPOSED BOX CULVERT.
8.) REMOVE TEMPORARY PIPE (2), IMPERVIOUS DIKE (2), AND STILLING BASIN (1).
9.) REMOVE TEMPORARY SHORING, COMPLERE PROPOSED ROADWAY PHASE 2 (WESTBOUND LANES) AND REMOVE TEMPORARY TRAFFIC SHIFT.
10.) REMOVE APPROXIMATELY 60' OF THE SOUTH END OF TEMPORARY PIPE (1), THEN PLUG AND FILL PIPE WITH FLOWABLE FILL.