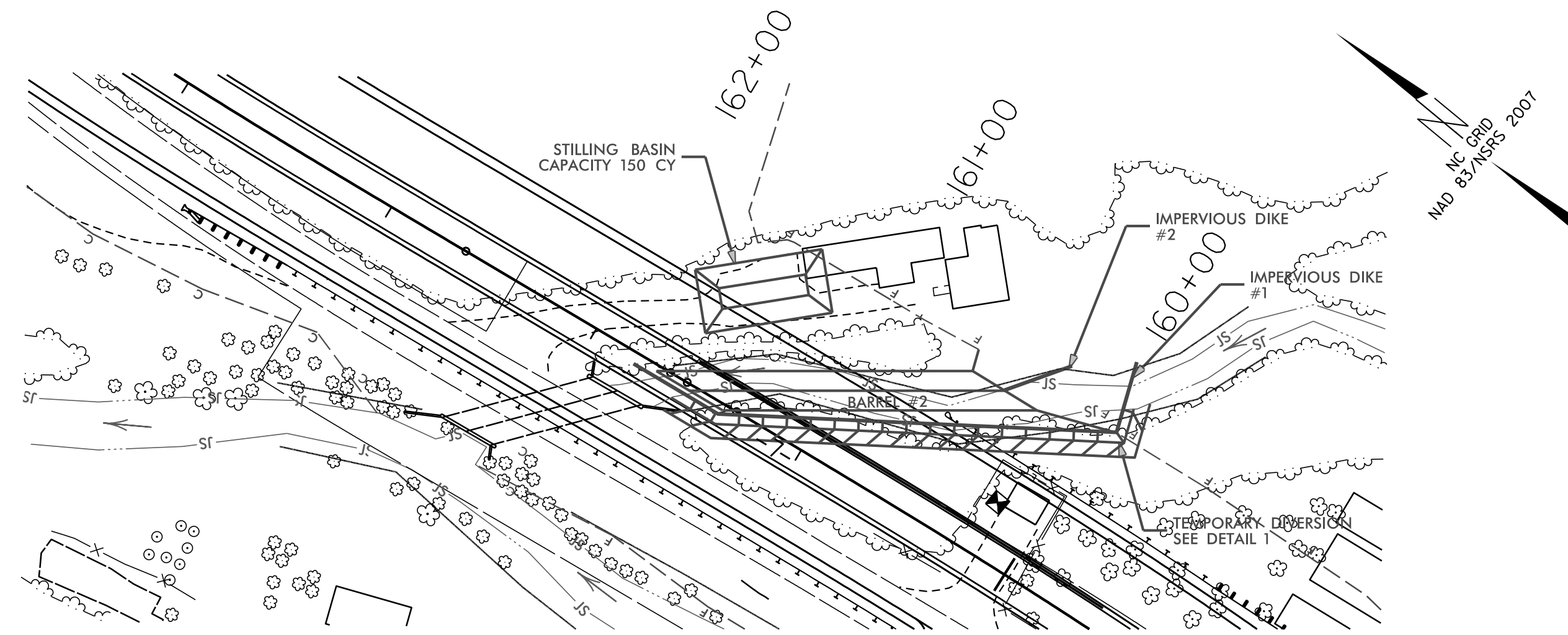


# UNNAMED TRIBUTARY TO GAP CREEK CULVERT CONSTRUCTION SEQUENCE STA. 161+49 -L-

PROJECT REFERENCE NO. <i>R-2915B</i>	SHEET NO. <i>EC-04A/CONST.04</i>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

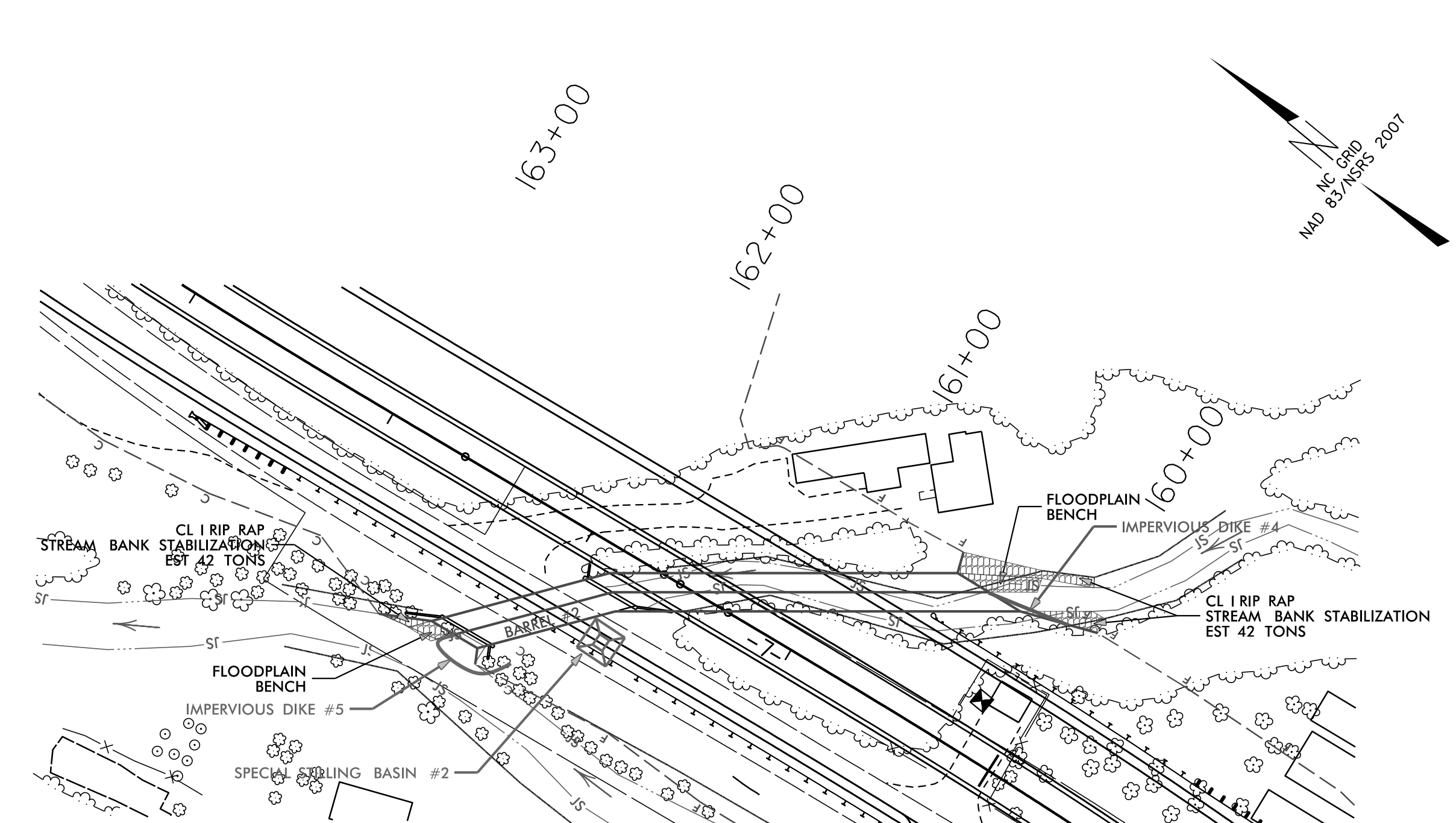
## PHASE I

1. CONSTRUCT STILLING BASIN (MIN. CAPACITY=150CY)
2. CONSTRUCT IMPERVIOUS DIKE #1 AND TEMPORARY DIVERSION
3. DEWATER CONSTRUCTION AREA
4. CONSTRUCT PROPOSED CULVERT
5. INSTALL IMPERVIOUS DIKE #2 TO ROUTE STREAM THROUGH BARREL #2
6. REMOVE IMPERVIOUS DIKE #1, TEMPORARY DIVERSION AND STILLING BASIN
7. CONSTRUCT NORTH BOUND LANE AND TRANSFER TRAFFIC



## PHASE III

1. INSTALL SPECIAL STILLING BASIN #2
2. INSTALL IMPERVIOUS DIKE #5
3. DEWATER CONSTRUCTION AREA
4. CONSTRUCT BARREL #2 OF PROPOSED CULVERT
5. REMOVE IMPERVIOUS DIKE #4 AND #5 AND STILLING BASIN #2
6. CONSTRUCT FLOODPLAIN BENCHES, INSTALL SILLS AND BAFFLES, AND INSTALL STREAM BANK STABILIZATION
7. CONSTRUCT ROADWAY



## PHASE II

1. INSTALL SPECIAL STILLING BASIN #1
2. REMOVE EXISTING CULVERT
3. INSTALL IMPERVIOUS DIKE #3
4. DEWATER CONSTRUCTION AREA
5. CONSTRUCT BARREL #1 OF PROPOSED CULVERT
6. REMOVE IMPERVIOUS DIKES #2 AND #3
7. INSTALL IMPERVIOUS DIKE #4 TO ROUTE STREAM THROUGH BARREL #1
8. REMOVE SPECIAL STILLING BASIN #1

