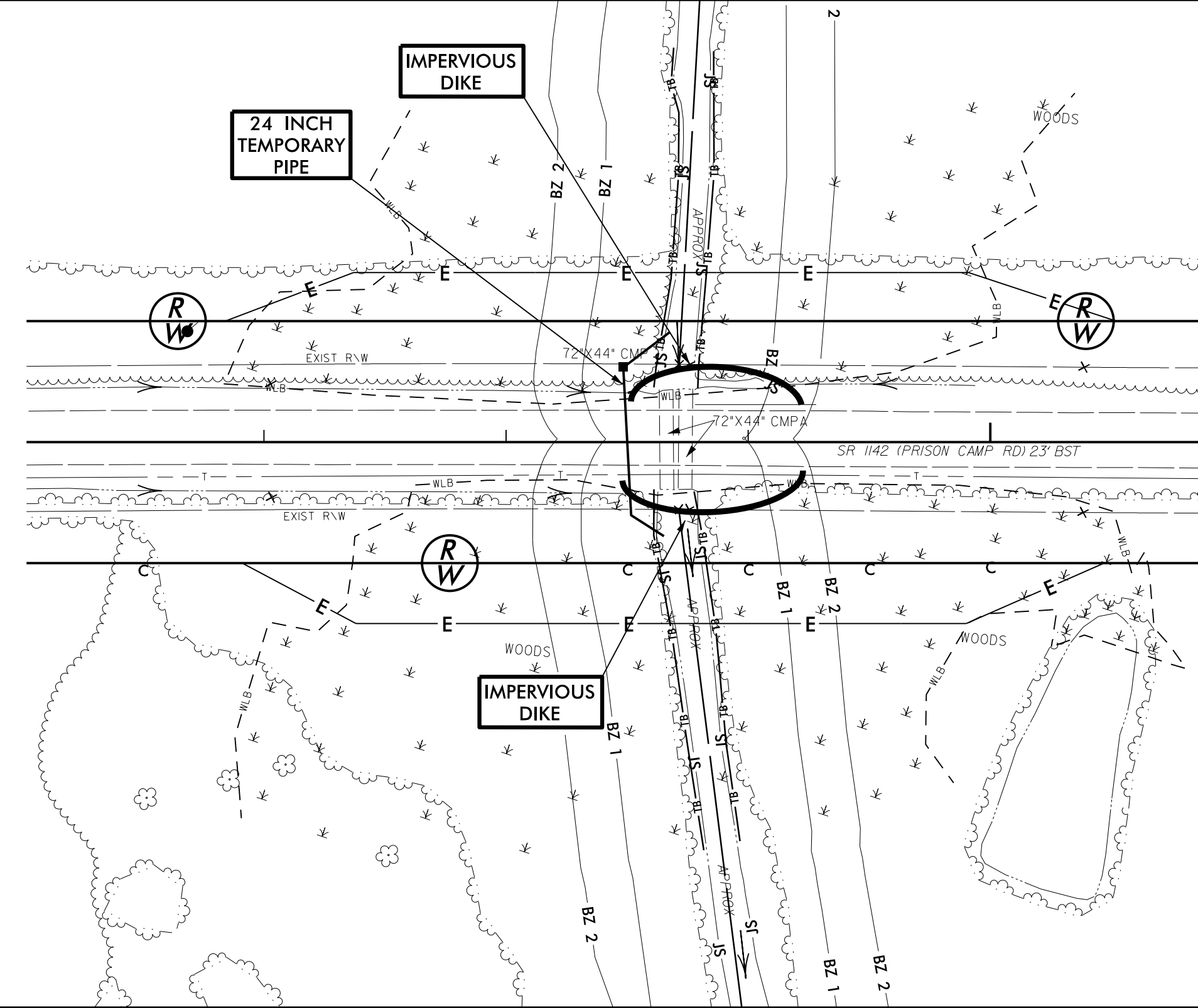


CULVERT CONSTRUCTION SEQUENCE STA. 53+70 -L-

PROJECT REFERENCE NO. <i>R-4705</i>	SHEET NO. <i>EC-08A/CONST.08</i>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

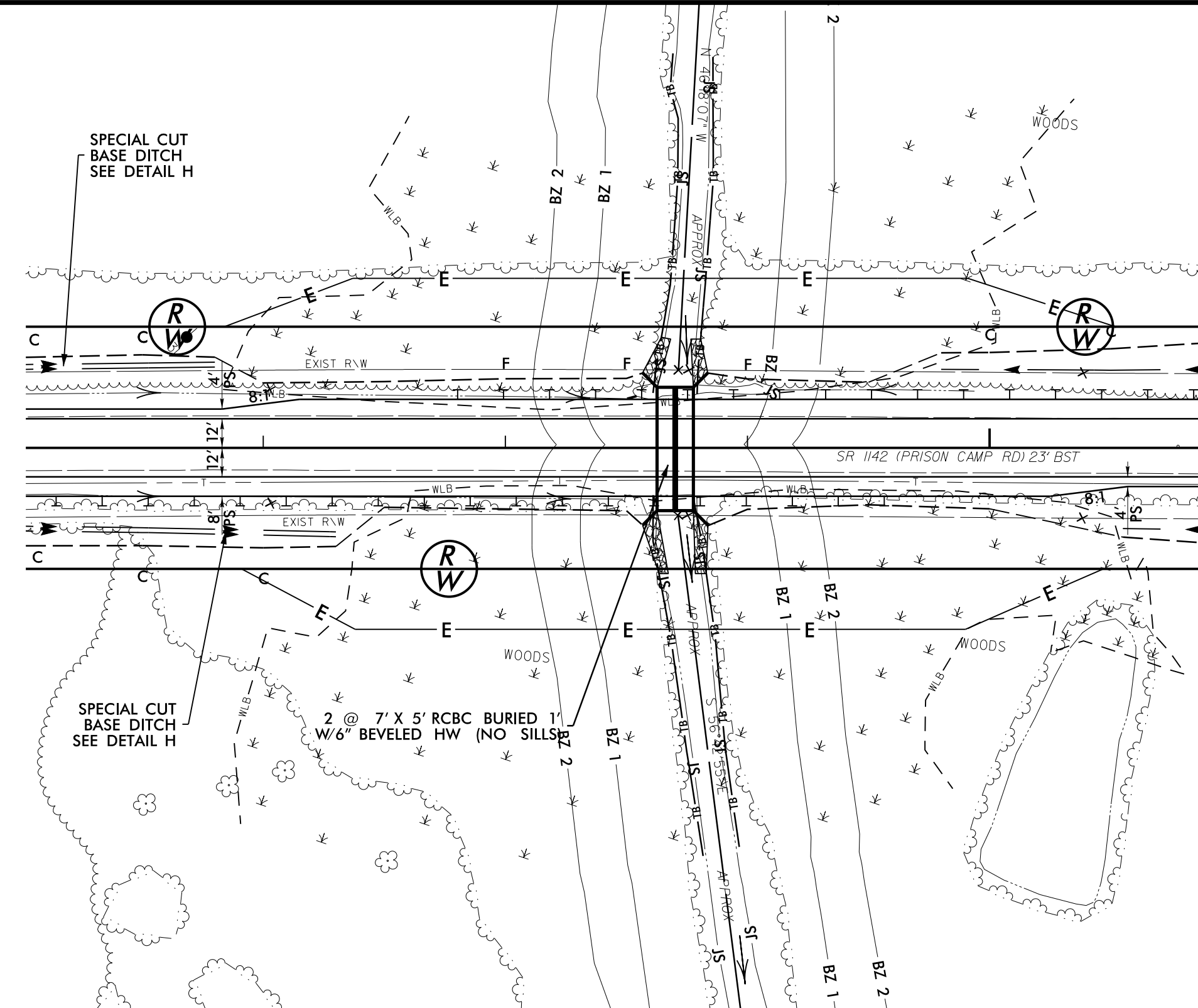
PHASE I



INSTALL EROSION CONTROL C&G PHASE MEASURES FOR THIS SITE PRIOR TO COMMENCING CULVERT WORK. (NOT SHOWN FOR CLARITY).

1. INSTALL IMPERVIOUS DIKES (STEEL SHORING) TO PREVENT FLOW THROUGH THE CULVERT BARRELS. UTILIZE SPECIAL STILLING BASINS AS NEEDED FOR TREATMENT OF WATER PRIOR TO ENTERING THE BYPASS PUMPS.
2. INSTALL PUMP AND BYPASS PIPES AS TEMPORARY FLOW DIVERSION.
3. INSTALL CULVERT BARRELS, RIP RAP AND WING WALLS.

PHASE II



1. REMOVE THE IMPERVIOUS DIKES UPSTREAM AND DOWNSTREAM OF THE CULVERT IN ORDER TO ALLOW FLOW IN BOTH RCBC BARRELS.
2. REMOVE BYPASS PIPES.