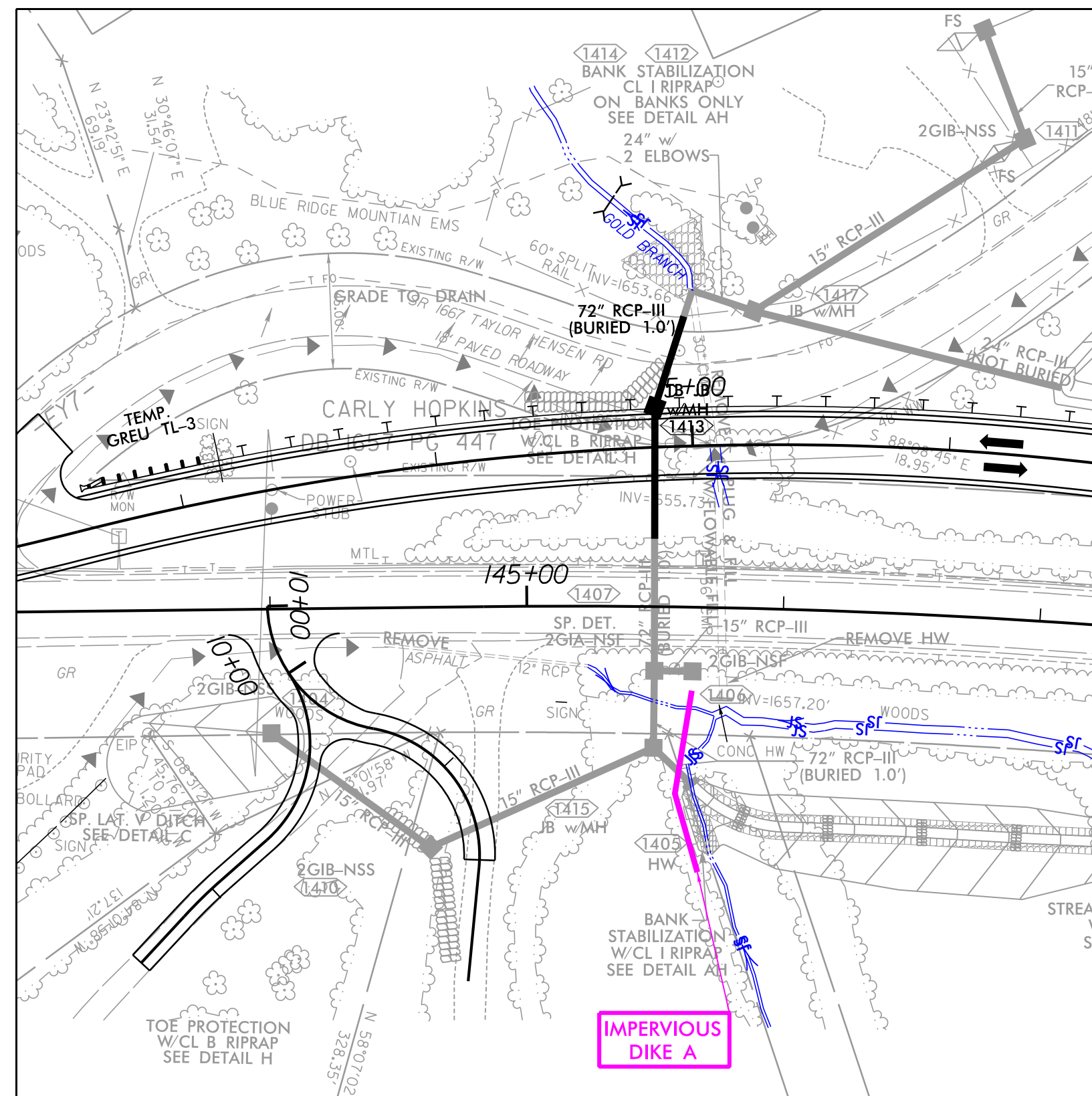
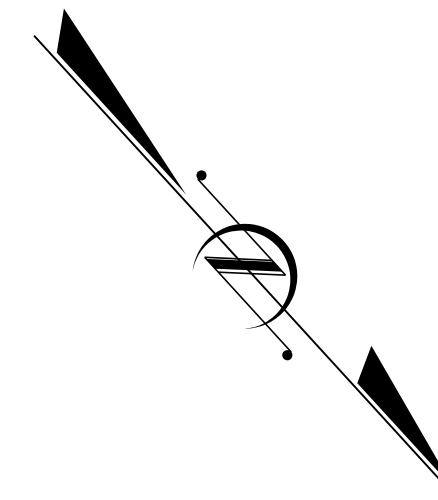
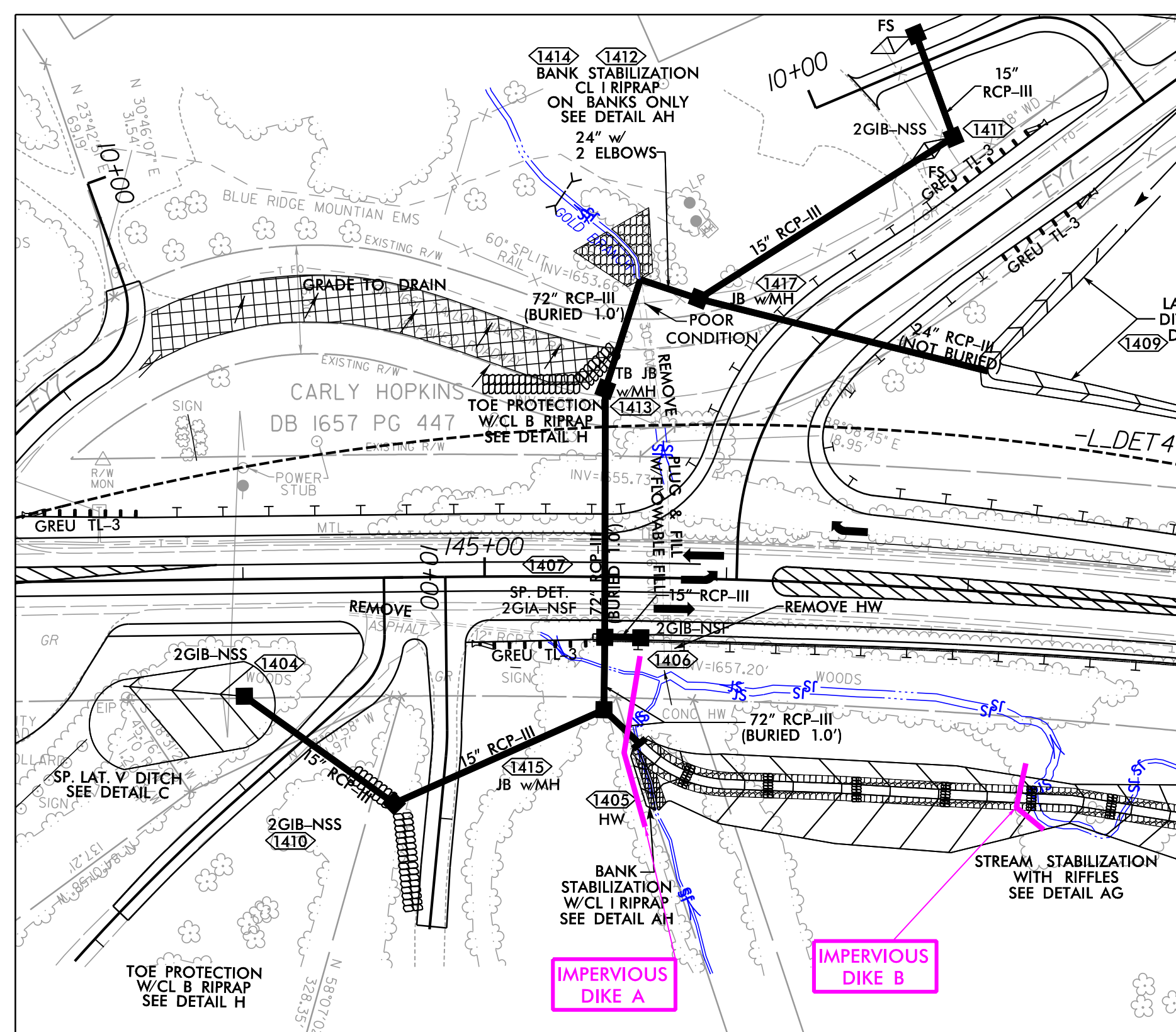


PROJECT REFERENCE NO. R-5861	SHEET NO. EC-14A/CONSTJ4A
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



## PIPE INSTALLATION SEQUENCE 1 STA. 145+50 -L-

1. INSTALL SPECIAL STILLING BASIN(S) AS NEEDED.
2. BEFORE -L\_DET4- CONSTRUCTION, INSTALL PROPOSED TB JB W/MH #1413
3. CONSTRUCT 36 LF 72" RCP DOWNSTREAM OF JB & 50 LF 72" RCP UPSTREAM OF JB
4. CONSTRUCT DETOUR -L\_DET4- AND DETOUR DRAINAGE ACCORDING TO ROADWAY PLANS.
5. SHIFT ALL TRAFFIC TO DETOUR LANE.
6. INSTALL IMPERVIOUS DIKS 'A' AS SHOWN ON PLANS TO MAINTAIN FLOW THROUGH EXISTING 36" CMP
7. INSTALL PROPOSED DRAINAGE STRUCTURES #1415 & #1407 AS SHOWN ON PLANS.
8. INSTALL 72" RCP-III UNDER -L- BETWEEN DRAINAGE STRUCTURES ABOVE.



## PIPE INSTALLATION SEQUENCE 2 STA. 145+50 -L-

1. SHIFT ALL TRAFFIC BACK TO NEWLY CONSTRUCTED PAVEMENT.
2. INSTALL REMAINDER OF 72" RCP-III TO THE OUTLET, REMOVING DETOUR DRAINAGE AS NECESSARY.
3. INSTALL IMPERVIOUS DIKE 'B' AS SHOWN ON PLANS.
4. INSTALL CHANNEL CHANGE W/RIFFLES (DETAIL AG) BETWEEN IMPERVIOUS DIKES
5. UTILIZE PUMP AROUND OPERATIONS TO CONSTRUCT PROPOSED HW AND ENTRANCE 72" RCP AROUND CHANNEL CHANGE IMPROVEMENTS.
6. REMOVE IMPERVIOUS DIKES 'A' AND 'B' TO DIVERT STREAM INTO NEWLY CONSTRUCTED CHANNEL AND PIPE. REMOVE ANY NEEDED SPECIAL STILLING BASIN(S).