

# 2@48" RCP-IV CONSTRUCTION SEQUENCE STA. 1082+53 -L- UT TO STONY RUN (HANNAS POND)

PROJECT REFERENCE NO.	SHEET NO.
1-5883	EC-24B/CONST.24
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

## PHASE I

- UTILIZE SPECIAL STILLING BASIN(S) AS NEEDED THROUGHOUT PIPE CONSTRUCTION.
- INSTALL IMPERVIOUS DIKES #1 AND #2 AND TEMPORARY 18" FLEXIBLE PIPE.
- DEWATER CONSTRUCTION AREA UTILIZING SPECIAL STILLING BASIN(S) FOR PUMPED EFFLUENT.
- CONSTRUCT TAIL DITCH AND INSTALL COLLAR AND 36" RCP-III EXTENSION TO EXISTING 36" RCP.
- INSTALL 2@48" TRENCHLESS WELDED STEEL PIPES AND RESPECTIVE HEADWALLS AT -SR14-.
- INSTALL 2@48" TRENCHLESS WELDED STEEL PIPES, 2GI-A'S 2413 AND 2418, AND ASSOCIATED HEADWALLS UNDER -L- NORTH BOUND LANES.
- INSTALL IMPERVIOUS DIKES #3 AND #4, UPSTREAM PUMP, AND TEMPORARY FLEXIBLE HOSE.
- BEGIN PUMPING OPERATIONS FOR STREAM DIVERSION.
- REMOVE 36" RCP AND INSTALL 2@48" TRENCHLESS WELDED STEEL PIPES AND RESPECTIVE HEADWALLS UNDER -L- SOUTH BOUND LANES.

