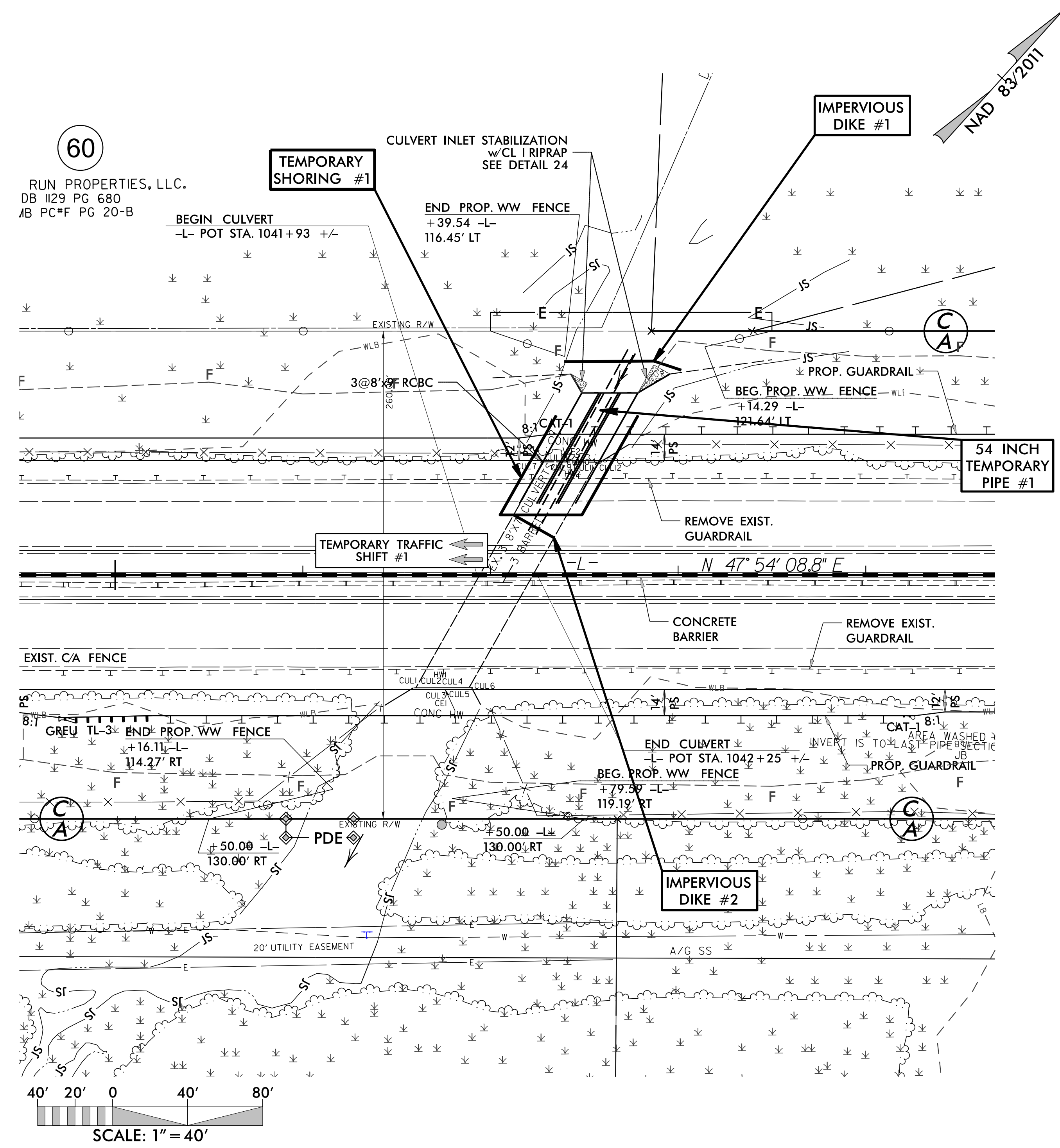


# 3@8'X9' RCBC CONSTRUCTION SEQUENCE STA. 1042 + 09 -L- STONY RUN (HANNAS POND)

PROJECT REFERENCE NO. <b>1-5878</b>	SHEET NO. <b>EC-21A/CONST.21</b>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

## PHASE I

- 1.) UTILIZE SPECIAL STILLING BASIN(S) AS NEEDED THROUGHOUT CULVERT CONSTRUCTION.
- 2.) INSTALL IMPERVIOUS DIKES #1 AND #2 AND TEMPORARY 54" PIPE #1.
- 3.) DEWATER CONSTRUCTION AREA, UTILIZING SPECIAL STILLING BASIN(S) FOR PUMPED EFFLUENT.
- 4.) CONSTRUCT TEMPORARY SHORING #1 AND TEMPORARY TRAFFIC SHIFT #1.
- 5.) REMOVE +/- 33' OF EXISTING BOX CULVERT AND WINGWALLS AT INLET END.
- 6.) CONSTRUCT +/- 68' OF PROPOSED BOX CULVERT AT INLET END AND CULVERT INLET STABILIZATION W/CL I RIPRAP.
- 7.) REMOVE TEMPORARY SHORING #1.



## PHASE II

- 1.) INSTALL IMPERVIOUS DIKES #3 AND #4 AND TEMPORARY 54" PIPE #2.
- 2.) DEWATER CONSTRUCTION AREA UTILIZING SPECIAL STILLING BASIN(S) FOR PUMPED EFFLUENT.
- 3.) CONSTRUCT TEMPORARY SHORING #2 AND TEMPORARY TRAFFIC SHIFT #2.
- 4.) REMOVE +/- 30' OF EXISTING BOX CULVERT AND WINGWALLS AT INLET END.
- 5.) CONSTRUCT +/- 65' OF PROPOSED BOX CULVERT AT OUTLET END AND CULVERT OUTLET STABILIZATION W/CL I RIPRAP.
- 6.) EXCAVATE ANY ACCUMULATED SILT AND DEWATER BEFORE REMOVAL OF IMPERVIOUS DIKES.
- 7.) REMOVE IMPERVIOUS DIKES, TEMPORARY 54" PIPES, AND TEMPORARY SHORING #2.

