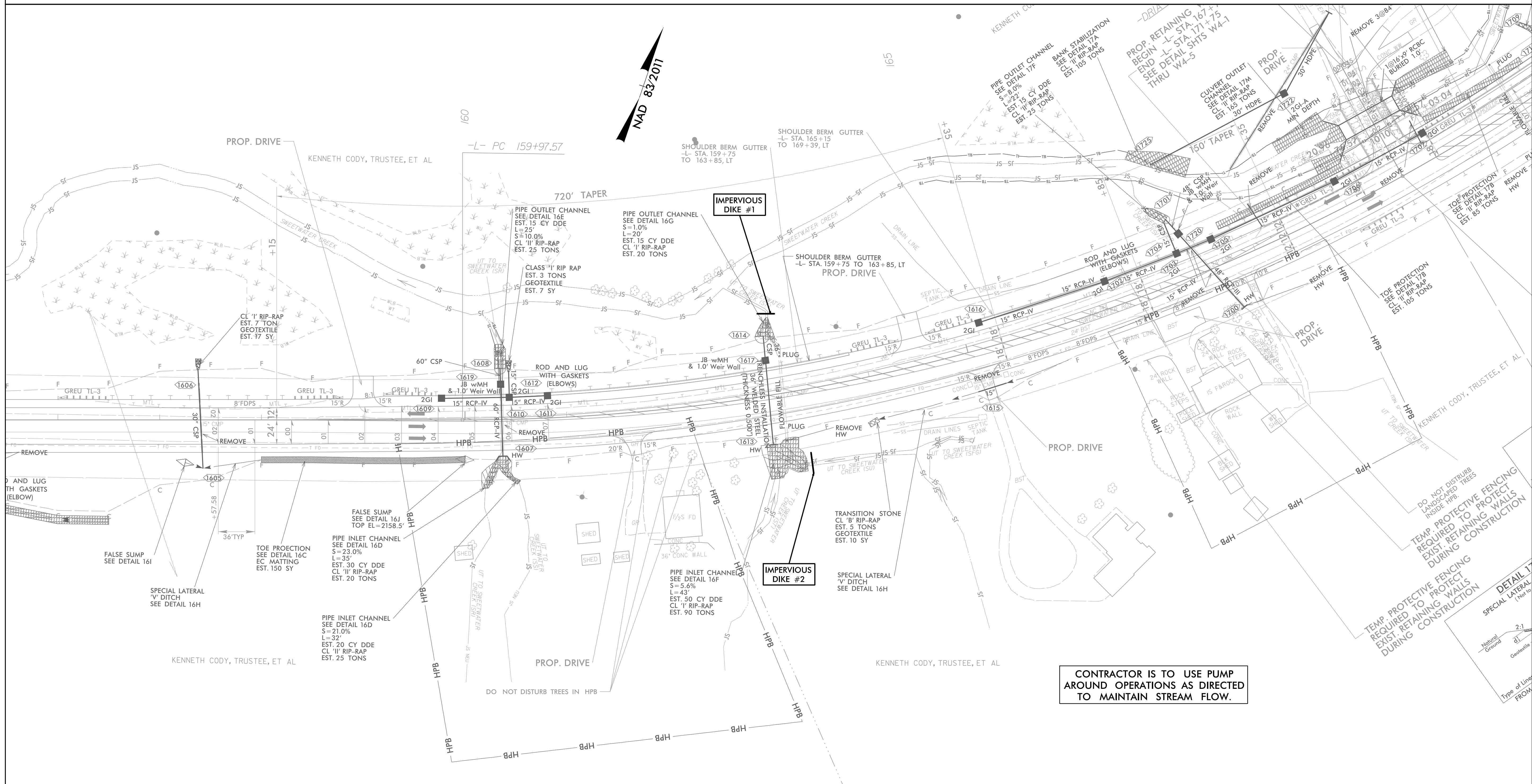


PROJECT REFERENCE NO.	SHEET NO.
A-0009CA	EC-16B/CONST.16
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

PIPE CONSTRUCTION SEQUENCE STA. 163+00 -L-

1. INSTALL IMPERVIOUS DIKES #1 & #2 AND BEGING PUMP AROUND.
2. DEWATER WORK SITE AS NEEDED INTO SPECIAL STILLING BASIN(S).
3. INSTALL 36" WELDED STEEL PIPE VIA TRENCHLESS INSTALLATION.
4. CONSTRUCT INLET AND OUTLET CHANNEL IMPROVEMENTS.
5. STOP PUMP AROUND OPERATION, REMOVE IMPERVIOUS DIKES #1 & #2, AND REESTABLISH STREAM.
6. PLUG AND FILL EXISTING 24" CMP.



CONTRACTOR IS TO USE PUMP AROUND OPERATIONS AS DIRECTED TO MAINTAIN STREAM FLOW.

DO NOT DISTURB LANDSCAPED TREES INSIDE HPB.
 TEMP. PROTECTIVE FENCING REQUIRED TO PROTECT EXIST RETAINING WALLS DURING CONSTRUCTION
 TEMP. PROTECTIVE FENCING REQUIRED TO PROTECT EXIST RETAINING WALLS DURING CONSTRUCTION
 DETAIL 1
 SPECIAL LATERAL (Not to Scale)
 2:1
 Natural Ground
 Geotextile
 Type of Line
 FROM