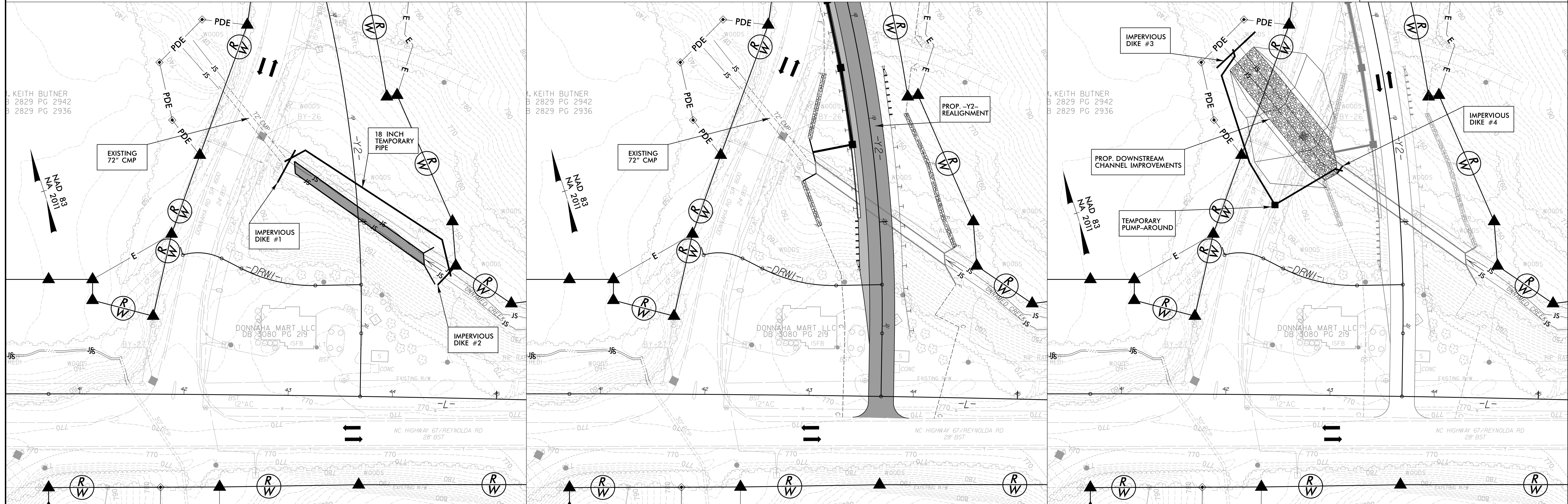


# B-5825 PROP. 1 @ 9' X 10' RCBC PHASING -Y2- 19+91 SR 1600 (DONNAHA RD) OVER UT TO YADKIN RIVER FORSYTH COUNTY

PROJECT REFERENCE NO. B-5825	SHEET NO. EC-6A/CONST.6
RW SHEET NO.	
<b>TGS ENGINEERS</b> 706 HILLSBOROUGH ST. SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275	



## PHASE 1

WHILE MAINTAINING TRAFFIC ON EXISTING SR 1600:

1. INSTALL IMPERVIOUS DIKES #1 & #2, 18 INCH TEMPORARY PIPE, AND SPECIAL STILLING BASIN(S).
2. DEWATER CONSTRUCTION AREAS INTO SPECIAL STILLING BASIN(S) AS REQUIRED.
3. CONSTRUCT PROPOSED 1 @ 9' X 10' RCBC & UPSTREAM WINGWALLS.

## PHASE 2

WHILE MAINTAINING TRAFFIC ON EXISTING SR 1600:

1. REMOVE IMPERVIOUS DIKES #1 & #2, 18 INCH TEMPORARY PIPE, AND SPECIAL STILLING BASIN(S).
2. ALLOW FLOW THROUGH NEWLY CONSTRUCTED CULVERT.
3. CONSTRUCT PROPOSED DOWNSTREAM CULVERT WINGWALLS.
4. CONSTRUCT PROPOSED -Y2- REALIGNMENT.

## PHASE 3

WHILE SHIFTING TRAFFIC TO PROPOSED -Y2- REALIGNMENT:

1. INSTALL IMPERVIOUS DIKES #3 & #4, TEMPORARY PUMP-AROUND, AND SPECIAL STILLING BASIN(S).
2. DEWATER CONSTRUCTION AREAS INTO SPECIAL STILLING BASIN(S) AS REQUIRED.
3. REMOVE EXISTING 72" CMP AND CONSTRUCT PROPOSED DOWNSTREAM CHANNEL IMPROVEMENTS.
4. REMOVE IMPERVIOUS DIKES #3 & #4, TEMPORARY PUMP-AROUND, AND SPECIAL STILLING BASIN(S).

8/17/99  
 3/10/2020  
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 User: jhansen