Docusign Envelope ID: 1E906B3F-0418-4B9B-B774-B7CEDF786361

PROJECT REFERENCE NO.	SHEET NO.
R-5921	EC-38/CONSTJ5
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

TGS ENGINEERS
201 W. MARION ST-STE 200
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

DETAIL 2
CUT DITCH
(Not to Scale)

FROM STA.134+50 TO STA.137+50-L- RT.

108 x 18 x 2
1.5 inch Skimmer
with 0.875 inch
Orifice Diameter
10 ft. weir
ID 15.1

78 x 13 x 2
1.5 inch Skimmer
with 0.625 inch
Orifice Diameter
4 ft. weir
ID 15.2

MATCH LINE STA -L- 134+00.00
MATCH TO SHEET NO. 14

MATCH LINE STA -L- 148+00.00
MATCH TO SHEET NO. 16

SEE DETAIL SHT 2B-3 FOR ISLAND LAYOUT (PROP. MONOLITHIC ISLAND - SURFACE MOUNTED)

SEE DETAIL SHT 2B-3 FOR ISLAND LAYOUT (PROP. MONOLITHIC ISLAND - KEYED IN)

SEE DETAIL SHT 2B-3 FOR U-TURN BULB LAYOUT

RELOCATE FENCE BY OWNER

200 ' TAPER

US 276 JONATHAN CREEK RD.

CHARLES LEE BOYD

CHARLES BRIAN BOYD

HANK AARON ROSS

WILLIAM HAMPTON CHOATE, SR., TRUSTEE

JOHN E. POWELL

PROP. DRIVE

CLEANOUT PIPE AT OUTLET

PLUG AND FILL 8" VCP

2GI(OFFSET) STD.-840d06

JB w/MPP

RETAIN

REMOVE