PROJECT REFERENCE NO.	SHEET NO.
R-2206C	43
R /W SHEET NO.	32
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

5 0 10

CONST.REV.

R /W REV.

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

8/17/23

NAD 83

-SBL- POT STA.275+53.163
-SBL- PT STA.275+45.614
-SBL- POC STA.274+70.000 =
-LDET- POT STA.15+97.762
END CONST.

-SBL- PC STA.272+90.521

MATCHLINE SEE SHEET 42
-LDET- STA. 13+60.000

POND

EXIST. R/W

13.716 (50.00')

BST

CONC WALL

W/LT

1 1/2SBLKBDS

GARRETT L. GOODSON
DB 1443 PG 909

BRYANT D. JONES
DB 713 PG 216

CLASS 'B' RIP RAP
EST. 1 TONS
EST. 5 S.M. F.F.

RETAIN & EXTEND 600 CMP

CLASS 'B' RIP RAP
EST. 3 TONS
EST. 10 S.M. F.F.

300 mm CONC

NC 16 72 BST

450 CSP

RETAIN 450 mm CONC

PLUG 600mm RCP

REMOVE 300 mm CONC

SEE DETAIL FSM 2GI

-LDET-

7.875m TYP.

7.1m

600 CSP

SEE DETAIL FSM 2GI 450 CSP

BERM V-DITCH SEE DETAILS

BDO

BERM 'V' DITCH SEE DETAIL
EST. 13 TONS
EST. 27 S.M. F.F.

-LDET- PT STA.14+46.261

1½SBK&FD CONC

POOL CONC

ISBKD

W/LT WD RAIL

ISFD

G W/APT

S CHL 1400 mm

TROY L. CALDWELL
DB 992 PG 378

EUGENE N. CALDWELL
DB 748 PG 552

CLAYTON S. KIRBY
DB 1231 PG 686

POOL CONC

ISFD

1200 mm CHL

GR

R. D. HUFFMAN
DB 1231 PG 687

LITTLE MOUNTAIN FARMS
DB 1811 PG 1119

N 48° 01' 10.5" W

N 41° 40' 09.2" W

1.8 CONC WW

4.6 CONC WW

2.1' x .81' CONC

4.6 C

-LDET-
PI Sta 13+98.507
Δ = 13° 44' 48.6" (LT)
L = 95.971
T = 48.217
R = 400.000
e = 0.07
RO = 55m

LITTLE MOUNTAIN FARMS
DB 1811 PG 1119

DETAIL
BERM 'V' DITCH
(Not to Scale)

Natural Ground 2:1 D 2:1 b RDWY 2:1

Filter Fabric
b = 1.5 m
Min. D = 0.5 m Max. d = 0.3 m
Type of Liner = CLASS 'B'

-LDET- 13+60 to 13+80 RT
-LDET- 13+80 to 14+00 RT

DETAIL
BERM 'V' DITCH
(Not to Scale)

Natural Ground 2:1 D 2:1 b RDWY 2:1 PGL

b = 1.5 m
Min. D = 0.5 m
Type of Liner = CLASS 'B'

-LDET- 14+00 to 14+20 RT

MAINTAIN ALL DRIVEWAY CONNECTIONS DURING CONSTRUCTION

DETAIL FSM 2GI

(Not to Scale)

Median Ditch 2:1 2:1 0.6m 6" min.

S=Ditch Slope & Proposed Ditch

SEE SHEET 32 FOR -L-
SEE SHEETS 68 & 69 FOR -L- PROFILE
SEE SHEET 13+80 -NPL- PROFILE
SEE SHEET 14+80 FOR -LDET- PROFILE

SYSTIMESSSS
SYSDATESSSS
USERNAMESSSS