PROJECT REFERENCE NO.	SHEET NO.
R-2206C	13
R /W SHEET NO.	13

ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER

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

CONST.REV.

R /W REV.

5 0 10

NAD 83

LINDA S. SMITH
DB 753 PG 348

ABANDONED

LINDA S. SMITH
DB 753 PG 348

MURPHY A. CRONLAND
DB 491 PG 516

18" RCP
NO5°49'05"E

BERM 'V' DITCH
SEE DETAIL
EST. 9 TONS
EST. 14 S.M.F.F.

BERM 'V' DITCH
SEE DETAIL
EST. 9 TONS
EST. 14 S.M.F.F. 450 CSP W/
2 ELBOWS

BDO

MATCHLINE SEE SHEET 12
-L- STA. 207+80.000

MATCHLINE SEE SHEET 14
-L- STA. 211+20.000

1.2m P.S.
SEE DETAIL FSL
2GI
750 CL. IV PIPE
7.2m
0.2
375
208
SEE DETAIL FSM
2GI-N/S
0.6m P.S.
18.0m
7.2m
0.2
375
SEE DETAIL FSR
2GI-N/S
1.2m P.S.
400 CSP W/ TWO ELBOWS

209
SEE DETAIL FSM
2GI-ED
600
PLANTED STONE
N 38° 22' 09.3" W
SPRING BOX
150 PVC
600
2GI-N/S
SEE DETAIL FSR

N 39° 53' 22.3" W

210
N 40° 38' 44.1" W
N 39° 12' 16.3" W
FUTURE PAVEMENT

211
N 39° 56' 49.1" W
FUTURE GUARDRAIL

CLASS 'I' RIP RAP
EST. 6 TONS
EST. 14 S.M.F.F.

CLASS 'I' RIP RAP
EST. 4 TONS
EST. 10 S.M.F.F.

-BL- 316
-L- STA. 208+43.276
7.435 (RT)

-BL- 317
-L- STA. 209+66.044
10.964 (RT)

-BL- 318
-L- STA. 210+13.481
10.068 (RT)

-BL- 319
-L- STA. 210+75.834
10.813 (RT)

MURPHY A. CRONLAND
DB 491 PG 516

407.58'
NO5°49'05"E

DETAIL
FALSE SUMP
(Not to Scale)
Median Ditch
20:1 20:1
0.6m
GI etc.
S
S=Ditch Slope
℄ Proposed Ditch
-L- 209+23 MED
-L- 211+60 MED

DETAIL FSL
FALSE SUMP
(Not to Scale)
Outside Ditch
Traffic Flow
10:1 20:1
0.6m
0.5m Min.
0.3m Max.
-L- 209+23 LT

DETAIL FSR
FALSE SUMP
(Not to Scale)
Outside Ditch
Traffic Flow
20:1 10:1
0.6m
-L- 209+23 RT

DETAIL
BERM 'V' DITCH
(Not to Scale)
Natural Ground
2:1
D
RDWY
PGL
Filter Fabric
b = 1.5 m
Min. D = 0.6 m
Max. d = 0.3 m
Type of Liner = CLASS 'B'
-L- 209+03 to 209+40 LT

DETAIL 2
SPECIAL CUT DITCH
(Not to Scale)

SEE SHEETS 55 & 56 FOR -L- PROFILE

$$$$SYSTIME$$$$
$$$$ZONE$$$$
$$$$USERNAME$$$$