PROJECT REFERENCE NO.	SHEET NO.
R-2206C	15
R /W SHEET NO.	15

ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER

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

METRIC
5 0 10
CONST.REV.
R /W REV.

DETAIL SHOWING BRIDGE /ROADWAY RELATIONSHIP

6.6m | 8.6m | 1.0m | -Y13- | 6.6m | 1.0m | 6.6m

NAD 83

-L- & -Y11- SLOPE STAKES

-Y11DET- SLOPE STAKES

-Y13-
PI Sta 10+87.019
Δ = 6°50'18.0" (RT)
L = 59.676
T = 29.873
R = 500.000
e = 0.04
RO = 30m

-Y13- POT STA.10+00.000 =
-Y13DET- POT STA.10+00.000

-BY13- 380
-Y13- STA.10+03.035
15.433 (RT)

-Y13- PC STA.10+57.146

-Y13DET- PT STA.10+72.246

-Y13DET- PC STA.11+09.371

-Y13- PT STA.11+16.822

-Y13DET- PT STA.11+44.785

-Y13DET- PC STA.12+14.243

-Y13DET- POT STA.10+15.946

-Y13- POT STA.10+20.000
BEGIN CONST.

DETAIL FSM FALSE SUMP
Median Ditch
0.5m Min. 0.3m Max.
20:1 20:1 0.6m
S
(Not to Scale)
S=Ditch Slope
℄ Proposed Ditch

-L- STA 217+70 MED
-L- STA 218+10 MED
-L- STA 218+49 MED
-L- STA 218+75 MED
-Y13- STA 10+70 MED

-BY13- 5
-Y13- STA.10+68.957
4.728 (LT)

-BY13- 19
-Y13- STA.11+34.411
3.293 (LT)

-L- POT STA.216+60.508 =
-Y13- POT STA.11+68.541

-BL- 329
-L- STA.217+77.035
5.643 (RT)

-BL- 328
-L- STA.217+24.962
5.845 (RT)
EST. 60 TONS
EST. 20 S.M. F.F.

-BL- 327
-L- STA.216+30.071
37.770 (RT)
-BY13-
-Y13- STA.12+12.378
20.779 (RT)

-BL- 326
-L- STA.215+39.869
7.597 (RT)

-BL- 325
-L- STA.214+76.692
9.708 (RT)

R. M. THOMPSON
DB 553 PG 781

WILLIAM C. LACKEY, JR.
DB 927 PG 356

JOEL B. BARKER
DB 510 PG 48

SR 1360 BETH HAVEN CH BST

SR 1360 KING WILKINSON RD BST

N 39° 54' 17.5" E

N 56° 46' 18.8" E

N 62° 50' 51.6" E

N 80° 45' 59.2" E

N 63° 36' 36.8" E

N 39° 53' 22.3" W

N 40° 06' 43.5" W

N 58° 29' 04.7" W

N 21° 23' 40.5" W

N 41° 48' 09.6" W

CLASS 'B' RIP RAP
EST. 3 TONS
EST. 9 S.M. F.F.

SEE DETAIL FSM

PROPOSED LAT. DITCH
SEE DETAIL

BERM 'V' DITCH
SEE DETAIL

BERM 'V' DITCH
SEE DETAIL

BERM DITCH
SEE DETAIL
EST. 107 TONS
EST. 222 S.M. F.F.

LAT. 'V' DITCH
SEE DETAIL

SEE DETAIL FSR

SEE DETAIL FSL

BEG SHLDR BERM GUTTER +05

BEG SHLDR BERM GUTTER +03

BEG SHLDR BERM GUTTER +80

END SHLDR BERM GUTTER

FUTURE GUARDRAIL

FUTURE PAVEMENT

400 CSP W/ 2 ELBOWS

TYPE 350

TYPE-XV

TYPE-XI

TYPE-XI GRAPE ARBOR

BK WALL

WD DECK

POOL

CONC

2SBKD

2GI

2GI-H/S

WLB

RAP

MATCHLINE SEE SHEET 14
-L- STA. 214+60.000

MATCHLINE SEE SHEET 35
-Y13- STA. 12+20.000

MATCHLINE SEE SHEET 16
-L- STA. 218+00.000

SEE SHEET 57 FOR -L- PROFILE
SEE SHEETS 74 FOR -Y13- PROFILE
SEE SHEES 45 FOR -Y13DET- PROFILE
SEE SHEET 75 FOR -Y13DET- PROFILE