042597

PROJECT REFERENCE NO.	SHEET NO.
R-2206C	UO-6

UTILITIES BY OTHERS

METRIC
5 0 10
SCALE

NOTE:
ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS

BEGIN APPR. SLAB –Y13– STA. 12+02.233 6.6m TYPE–III | 8.6m CLEAR ROADWAY | END APPR. SLAB –Y13– STA. 11+31.541 1.0m 6.6m TYPE–III

ALL POWER FACILITIES ON THIS SHEET ARE OWNED BY RUTHERFORD EMC

SEE SHEETS S–X THRU S–XX FOR STRUCTURE PLANS

NAD 83

–L– & –Y11– SLOPE STAKES

–Y11DET– SLOPE STAKES

30 R. M. THOMPSON, JR. DB 1068 PG 346

–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)

N 39° 54' 17.5" E

N 56° 46' 18.0" E

–Y13DET– PC STA.10+15.946

+27.000 9.605m (31.5ft) (EXIST.R/W)

+20.000 8.518m (27.95ft) (EXIST. R/W) & 14.500m (47.57ft)

REMOVE

–Y13– POT STA.10+20.000 BEGIN CONST.

–Y13– PC STA.10+57.146

–Y13DET– PT STA.10+72.246

ABANDON

BK WALL POOL CONC

+44.646 7.5m TYP.

CLASS 'B' RIP RAP EST. 3 MTONS FILTER FABRIC EST. 9 SM

PROPOSED GUARDRAIL

LAT. 'V' DITCH EST. DDE = ? (SEE DETAIL ?)

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

–Y13DET– PC STA.11+09.371

–Y13– PT STA.11+16.822

PROP. O/H POWER & TEL. LINES

TYPE 350

FALSE SUMP (SEE SHEET ?)

REMOVE

+86.823 7.5m TYP.

N 62° 50' 15.5" W

32 JOEL B. BARKER DB 510 PG 48

+81.636 (–L–) 50.000m (164.04ft)

2SBKD CONC

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

750 CL. IV METHOD 'B' INSTALL.

BERM 'V' DITCH W/CL 'B' RIP RAP EST. 107 MTONS FILTER FABRIC EST. 222 SM EST DDE = ? (SEE DETAIL ?)

BERM 'V' DITCH EST. DDE = ? (SEE DETAIL ?)

+42.000 50.000m (164.04ft) & 54.000m (177.17ft)

–Y13DET– PT STA.11+44.785

+00.000 50.000m (164.04ft) & 54.000m (177.17ft)

+62.650 (–L–) 50.000m (164.04ft)

+36.000 (–L–) 50.000m (164.04ft)

PROPOSED W. W. FENCE

TDE TDE TDE

R/W C/A

EIP BLOCK S31°00'12"E

31 WILLIAM C. LACKEY, JR. DB 927 PG 356

REMOVE

TYPE–III 6.6m N C 02 01

TYPE 350

GRAPE ARBOR

TIE PROP. W. W. FENCE TO PROP. BRIDGE

–L– POT STA.216+60.508 = –Y13– POT STA.11+68.547

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

–BL– 328
–L– STA.217+24.962
5.845 (RT)

FALSE SUMP (SEE SHEET ?) 2GI

BEGIN SPECIAL GRADING –L– POT Sta. 214+98.76 (SEE STD. No. 862.01 SHT 1)

MATCHLINE SEE –L– STA. 214+60.000

MATCHLINE SEE –L– STA. 218+00.000

1.2m P.S. 7.2m 0.6m P.S. 18.0m 0.6m P.S. 7.2m 1.2m P.S.

FUTURE PAVEMENT

1000 mm WD

BK WALL CONC ISBKD

ATTENUATOR TYPE 350

N 41° 48' 09.6" W

N 39° 53' 22.3" W

N 40° 06' 43.1" W

TIE PROP. W. W. FENCE TO PROP. BRIDGE

2GI–NS 375

FALSE SUMP (SEE SHEET ?)

FALSE SUMP (SEE SHEET ?)

2GI

750

400 CSP W/ 2 ELBOWS

R. M. THOMPSON, JR. DB 1068 PG 346

30

WILLIAM C. LACKEY, JR. DB 927 PG 356

31

N 21° 23' 40.5" W

BEG. SHLDR. BERM GUTTER 12+05

BEG. SHLDR. BERM GUTTER 12+03

N 58° 29' 04.7" W

PROPOSED W. W. FENCE

GRAU–350

BEG. FUTURE SHLDR. BERM GUTTER 217+80

N 37° 11' 21.0" W

ELLEN H. SHUFORD DB 336 PG 671

39

MATCHLINE SEE SHEET UO–7

CLASS 'B' RIP RAP EST. 5 MTONS FILTER FABRIC EST. 13 SM

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

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

–Y13DET– PC STA.12+14.243

–BL– 327
–L– STA.216+30.071
37.770 (RT)

–BY13–
–Y13– STA.12+12.378
20.779 (RT)

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

NOTE: END SHLDR. BERM GUTTER –Y13– STA. 12+08

MATCHLINE SEE SHEET UO–7 –Y13– STA. 12+20.000

+58.789 (–L–) 50.000m (164.04ft)

CLASS 'B' RIP RAP EST. 2 MTONS FILTER FABRIC EST. 6 SM

LAT 'V' DITCH SEE SHEET 35 FOR QUANTITIES (SEE DETAIL ?)

+73.000 (–SR2) 10.000m (32.81ft)

+96.204 (–SR2–) 10.000m (32.81ft)

–SR2– PTSta.10+96.204

–SR2– POTSta.11+55.080 END CONST. PCSta.10+56.319

+60.000 (–SR2–) 10.000m (32.81ft), 13.000m (42.65ft)

–SR2– POTSta.11+60.00

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