PROJECT REFERENCE NO.	SHEET NO.
R-2552C	EC-5I/CONST.24
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

GRADING AND DRAINAGE EROSION CONTROL FOR CONSTRUCTION SHEET 24

METRIC

5 0 10

MATCHLINE -Y4- 29+60

MATCHLINE -Y7- 11+30

MATCHLINE -Y4- 31+60

-Y4- PT Sta. 31+35.720

-Y7- POT Sta. 10+00.000

-Y4- POC Sta. 30+46.710

-Y7- PC Sta. 10+61.530

-EY20

-EY18

-Y4-

-Y7-

S 87° 37' 44.1" E

21° 03' 01.3" E

+20.000 -Y4- 31.000 (101.71 ft)

+26.762 -Y4- 27.500 (90.22 ft)

+30.000 -Y7- 27.500 (90.22 ft)

+85.126 -Y7- 17.930 (58.83 ft)

+20.000 -Y4- 33.500 (109.91 ft)

+53.000 -Y4- 53.000 (173.88 ft)

+60.000 -Y4- 58.000 (173.88 ft)

+65.000 -Y4- 40.000 (131.23 ft)

+85.224 -Y4- 33.500 (109.91 ft)

+87.894 -Y4- 27.500 (90.22 ft)

+35.720 -Y4- 27.500 (90.22 ft)

+44.839 -Y7- 15.000 (49.21 ft)

+61.531 -Y7- 15.000 (49.21 ft)

+00.000 -Y7- 15.000 (49.21 ft)

+44.758 -Y7- 20.946 (68.72 ft)

+88.603 -Y4- 24.746 (81.19 ft)

+25.000 -Y4- 25.043 (82.16 ft)

+39.076 -Y4- 24.531 (80.48 ft) ON ℄ CORNER

2GI w/ NARROW GRATES

2GI TYPE B

2GI TYPE A WITH NARROW GRATES

375mm RCP

450mm RCP

600 mm RCP

750mm RCP

1050 mm TRAIL

1800 mm CONC

1350 mm CHL

REMOVE 375mm RCP

REMOVE 450mm RCP

REMOVE 375 mm CONC

RETAIN

RETAIN 375 mm CONC

REMOVE SPECIAL DITCH

SPECIAL DITCH

GRADED SWALE

TEMPORARY CONSTRUCTION EASEMENT

TEMP. CONST. EASMT.

TEMP. CONST. EASEMENT

GRADE TO DRAIN

CONVERT TO JB

FALSE CUT

15R CTR

ISBKD

ISBKBUS

ISFBUS

2SBLKAPT

CEMETERY

BST

CONC

HTR

G

S

NAD83

Earth Tech
A Tyco International Ltd. Company
701 Corporate Center Drive, Suite 475 Raleigh, NC 27607

6-FEB-2005 11:04
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USER:jbaucom
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