8/17/99

REVISIONS

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 2B–7

–Y2– DETOUR

NV5 ENGINEERS & CONSULTANTS, INC.
3300 REGENCY PARKWAY, SUITE 100
CARY, NC 27518
P: 919.851.1912 www.NV5.com
NC License # F-1333
formerly CALYX Engineers & Consultants

PROJECT REFERENCE NO.	SHEET NO.
R-5819/R-5820	EC-10A/CONST.2B-8
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

DETAIL 1
SPECIAL LATERAL BASE DITCH
(Not to Scale)

FROM STA. 25+98 TO STA. 34+00 –DET2– LT

DETAIL 10
SPECIAL LATERAL BASE DITCH
(Not to Scale)

FROM STA. 25+98 TO STA. 38+00 –DET2– RT

END DETOUR CONSTRUCTION
–DET2– POT STA. 38+67.00 =
–Y2– POT STA. 54+20.58

350' LANE SHIFT LT & RT

33

COLUMBUS COUNTY BOARD OF EDUCATION

ATHLETICS FIELD

REMOVE AND RESET EXIST 72" CHAIN LINK FENCE

BEGIN 72" CHAIN LINK FENCE –Y2– STA. 48+16.46

BEGIN 72" CHAIN LINK FENCE –Y2– STA. 50+48.84

–DET2– PC Sta. 32+36.90

–DET2– PT Sta. 35+44.10

PROP 5' INCIDENTAL STONE PATH AS DIRECTED BY THE ENGINEER

+91.94 –Y2– 96.00' LT 91.00' LT

+12.00 –Y2– 88.00' LT 80.00' LT

+37.88 –Y2– 50.13' LT

+43.00 –Y2– 87.00' LT

+21.00 –Y2– 65.00' LT

+06.00 –Y2– 50.13' LT 65.00' LT

+19.00 –Y2– 87.00' LT

+50.00 –Y2– 53.00' LT

+04.00 –Y2– 54.00' LT 66.00' LT

+33.00 –Y2– 54.00' LT 66.00' LT

+02.00 –Y2– 55.00' LT 66.00' LT

+31.00 –Y2– 50.13' LT 66.00' LT

+00.00 –Y2– 50.13' LT 66.00' LT

+28.00 –Y2– 50.13' LT 66.00' LT

+03.00 –Y2– 50.13' LT 66.00' LT

+50.00 –Y2– 88.00' LT 65.00' LT 50.13' LT

+32.00 –Y2– 50.13' LT 66.00' LT

100' TAPER

–DET2– POT Sta. 41+46.42

TIE TO EX. 2'-6" CURB AND GUTTE

NAD 83/NA 2011

–EY2C–

–Y2– OLD LAKE RD

N 0° 18' 04.9" W

SPECIAL LATERAL BASE DITCH SEE DETAIL 1

150' LANE TAPER RT

100' TAPER

CFW

INC

–DET2–

SPECIAL LATERAL BASE DITCH SEE DETAIL 10

+28.61 –DET2– 50.00' RT

+88.36 –Y2– 50.00' RT

+85.37 –Y2– 72.00' RT

+80.00 –Y2– 61.00' RT

–DET2– PT Sta. 38+51.29

+37.89 –Y2– 210.34' RT

+88.10 –DET2– 50.00' RT

+68.00 –DET2– 53.00' RT

+48.00 –DET2– 54.00' RT

+40.00 –DET2– 53.00' RT

MATCHLINE –DET2– STA. 31+00.00
SEE SHEET 2B–7

DETAIL 1
SPECIAL LATERAL BASE DITCH
(Not to Scale)

FROM STA. 25+98 TO STA. 34+00 –DET2– LT

DETAIL 10
SPECIAL LATERAL BASE DITCH
(Not to Scale)

FROM STA. 25+98 TO STA. 38+00 –DET2– RT

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RMS TIMBERLANDS, LLC

–DET2–

PI Sta 33+93.95	PI Sta 37+01.14
Δ = 29° 20' 05.3" (LT)	Δ = 29° 20' 05.3" (RT)
D = 9° 32' 57.5"	D = 9° 32' 57.5"
L = 307.19'	L = 307.19'
T = 157.04'	T = 157.04'
R = 600.00'	R = 600.00'
SE = 06	SE = 03

NOTES:
PROP PAVED SHOULDER
FOR –DET2– PROFILE, SEE SHEET 45

3/14/2022
R-5819_R5820_REU_EC_PSH2B-8_CG.dgn
USER:dfault