8/17/99

* CROSSOVER ALIGNMENT DETAIL

CROSSOVER DESIGN SPEED = 45 MPH

PROJECT REFERENCE NO.	SHEET NO.
B-5123	2B-3

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 025477 ENGINEER Thad F. Duncan

DocuSigned by: Thad F. Duncan 2016

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NC GRID NAD 83/2001

BEGIN CONSTRUCTION
-XOVER- POT STA.14+00.00=
-L- POT STA.14+00.00
(OFFSET 23.5' RT.)

-XOVER-PC Sta. 14+68.48
-L- POT STA.14+68.48
(OFFSET 23.5' RT.)

-XOVER-PRC Sta. 16+74.01
-L- POT STA.16+71.16
(OFFSET 6.0' LT.)

END CONSTRUCTION
-XOVER-STA. 28+41.67
-L- STA. 28+38.37

-L- PC Sta. 28+30.27

-XOVER-PT Sta. 18+79.54
-L- POT STA.18+73.84
(OFFSET 35.5' LT.)

-XOVER-PC Sta. 23+12.86
-L- POT STA.23+07.16
(OFFSET 35.5' LT.)

-XOVER-PRC Sta. 25+18.39
-L- POT STA.25+09.84
(OFFSET 6.0' LT.)

-XOVER-PT Sta. 27+23.92
-L- POT STA.27+12.52
(OFFSET 23.5' RT.)

-XOVER- POT STA.28+41.67=
-L- POT STA.28+30.27
(OFFSET 23.5' RT.)

BANK OF NORTH CAROLINA
DB 9450 PG 252

JAY W MORRIS, JR
DB 286 PG 134
WB 1985E PG 0088

CHARLOTTE MOTOR SPEEDWAY LLC
DB 5452 PG 0360
DB 5290 PG 333

LINDA P. MORRISON, TRUSTEE
DB 10032 PG 224

-XOVER-

PI Sta 15+71.97	PI Sta 17+77.50
Δ = 16° 33' 45.2" (LT)	Δ = 16° 33' 45.2" (RT)
D = 8° 03' 30.5"	D = 8° 03' 30.5"
L = 205.53'	L = 205.53'
T = 103.49'	T = 103.49'
R = 711.00'	R = 711.00'
SE = 0.02	SE = 0.02
RO = 60'	RO = 60'

-XOVER-

PI Sta 24+16.35	PI Sta 26+21.88
Δ = 16° 33' 45.2" (RT)	Δ = 16° 33' 45.2" (LT)
D = 8° 03' 30.5"	D = 8° 03' 30.5"
L = 205.53'	L = 205.53'
T = 103.49'	T = 103.49'
R = 711.00'	R = 711.00'
SE = 0.02	SE = 0.02
RO = 60'	RO = 60'

*** SEE TMP PLANS**
PHASE 3 DETOUR PATTERN

04-MAR-2016 10:49
D:\Projects\B-5123_Rdy_Crossover_Detail.dgn
$$$$USERNAME$$$$