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

ROADWAY DESIGN ENGINEER

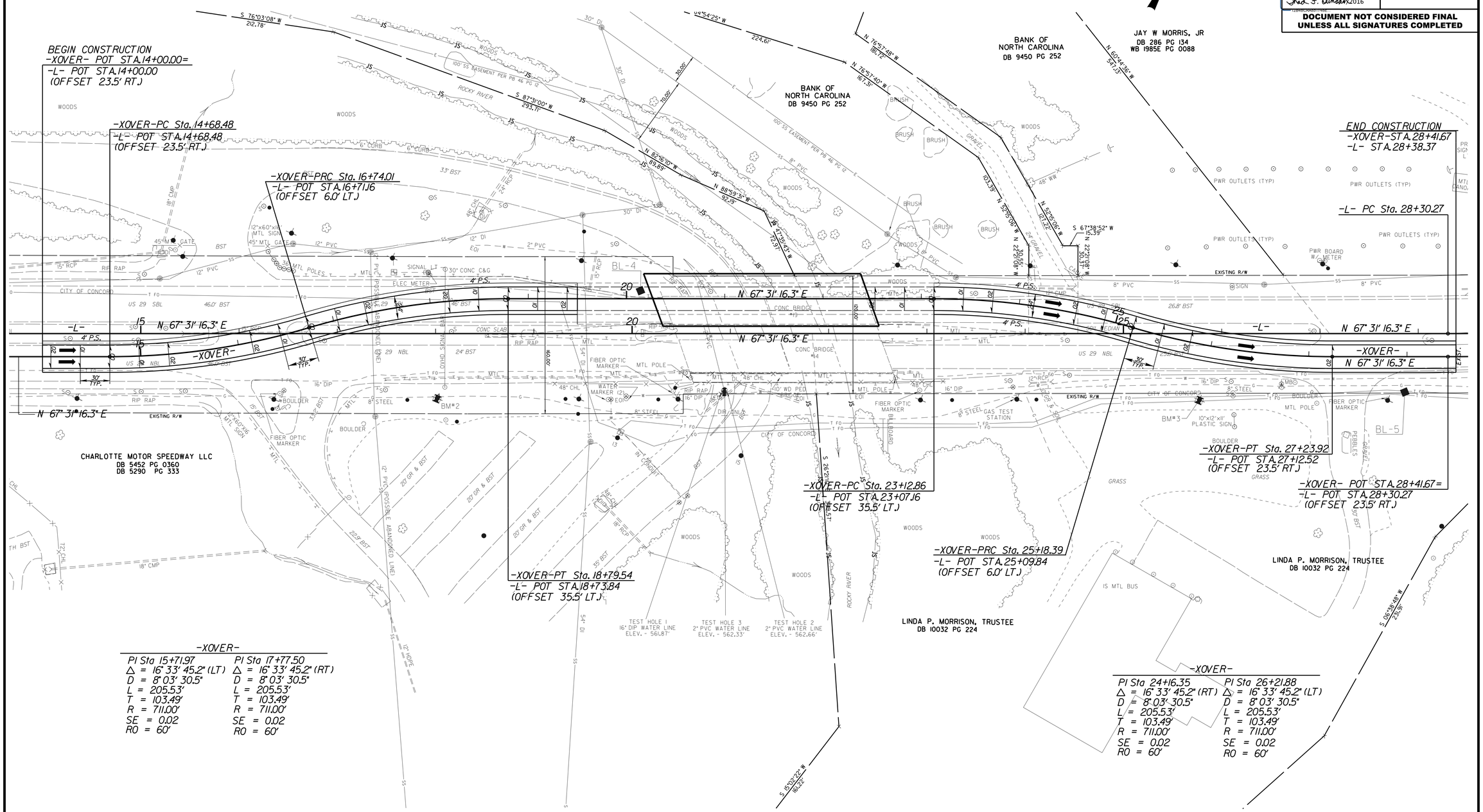
NORTH CAROLINA PROFESSIONAL SEAL 025477 ENGINEER Thad F. Duncan

DocuSigned by: Thad F. Duncan 2/4/2016

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

* CROSSOVER ALIGNMENT DETAIL

CROSSOVER DESIGN SPEED = 45 MPH



-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**

8/17/99

04-MAR-2016 10:49
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$$$$USERNAME$$$$