

5/14/05

# SEGMENT A: NC 147 FROM I-85 TO TW ALEXANDER DRIVE SOUTH OF I-40

PROJECT REFERENCE NO. R-4404	SHEET NO. 18
RW SHEET NO.	

ROADWAY DESIGN  
ENGINEER

NORTH CAROLINA  
PROFESSIONAL  
ENGINEER  
14571  
JAMES A. SPEER

5/11/05

MATCHLINE -L- STA. 382 + 00, SEE SHEET 17

MATCHLINE -L- STA. 405 + 00, SEE SHEET 19



REPLACE BIC W/ A GRAU-350

REPLACE BIC W/ A GRAU-350 & 175' GUARDRAIL

REPLACE W/ A GRAU-350

RETAIN EXISTING MEDIAN GUARDRAIL

RETAIN EXISTING MEDIAN GUARDRAIL

NOTE: THE ENGINEER SHOULD MAKE FIELD ADJUSTMENTS AS NECESSARY TO PREVENT INVOLVEMENT WITH DRAINAGE STRUCTURES, PIPES, ETC.

NOTE: FIELD DRILLING OR PUNCHING AND SPlicing OF GUARDRAIL MAY BE REQUIRED FOR THE ATTACHMENT OF PROPOSED GUARDRAIL TO EXISTING GUARDRAIL

NOTE: 20' GUARDRAIL BREAK LOCATIONS TO BE DETERMINED BY THE ENGINEER. SEE STD. 862.01 (SHT 6 OF 11)

-L-

PI Sta 398+74.00  
 $\Delta = 33^{\circ} 02' 11.7''$  (RT)  
 $D = 1^{\circ} 25' 56.6''$   
 $T = 1186.24'$   
 $L = 2,306.39'$   
 $R = 4,000.00'$

E:\JAN-2005\_0813\_R4404\RDY\_PSH18.dgn  
EADouglas 5/11/05 10:21:30Z