-CRWCRPA-

PROJECT REFERENCE NO.	SHEET NO.
I-0914BB	53
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
1/15/2015
NORTH CAROLINA PROFESSIONAL SEAL 034371 ENGINEER BRANDON W. JOHNSON
DocuSigned by: Brandon W. Johnson

HYDRAULICS ENGINEER
1/26/2015
NORTH CAROLINA PROFESSIONAL SEAL 20147 ENGINEER FRANK F. FLEMING
DocuSigned by: Frank F. Fleming

Prepared in the Office of: SUMMIT DESIGN AND ENGINEERING SERVICES
NC FIRM LICENSE No: P-0339
504 Meadowlands Drive
Hillsborough, NC 27278
(919) 732-3883
(919) 732-6676 (FAX)

Prepared in the Office of: ECOLOGICAL ENGINEERING
NC FIRM LICENSE No: F-148
1515E Cary Parkway
Suite 101
Cary, NC 27518
(919) 557-0929

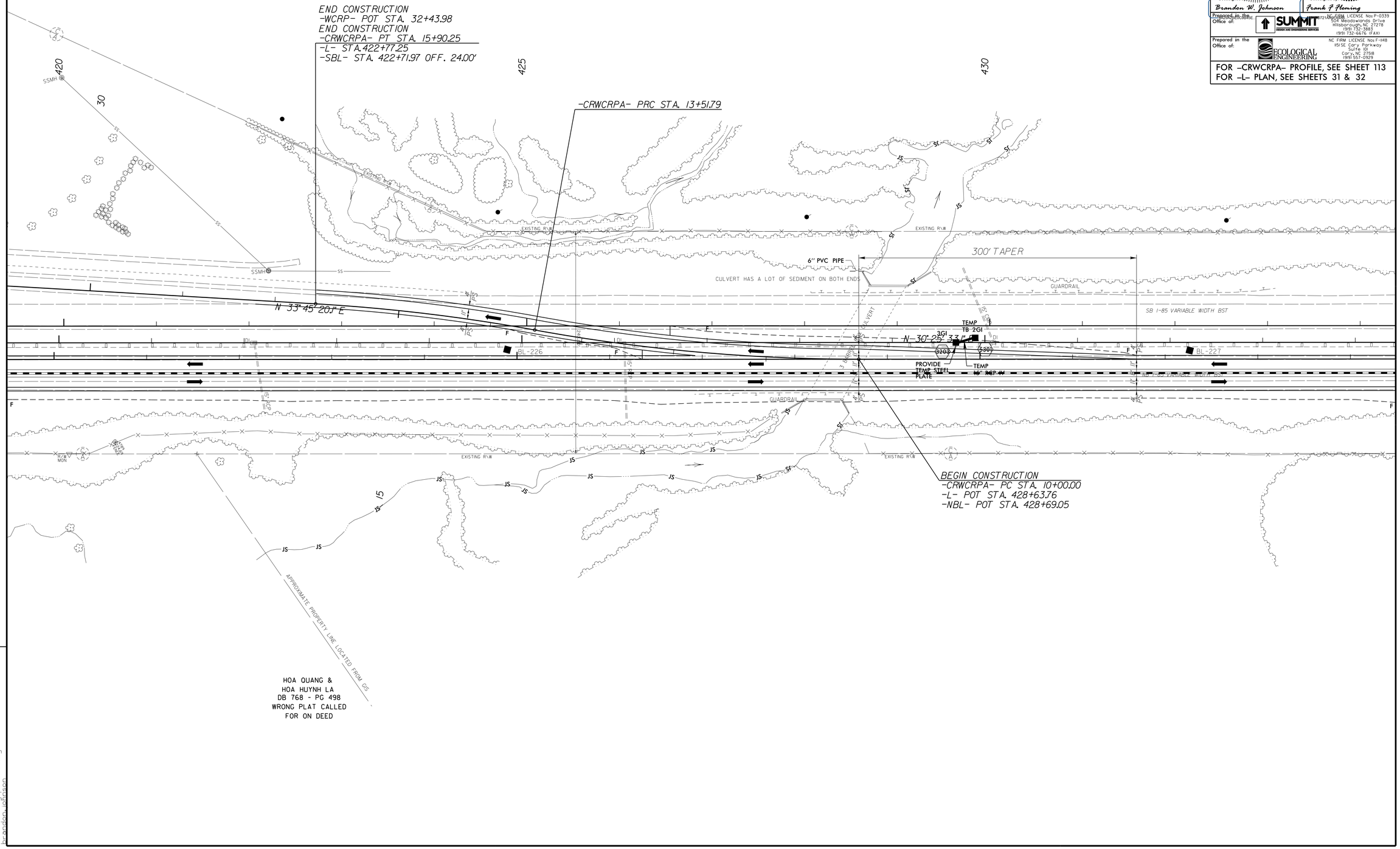
FOR -CRWCRPA- PROFILE, SEE SHEET 113
FOR -L- PLAN, SEE SHEETS 31 & 32

-CRWCRPA-

PI Sta 11+76.37	PI Sta 14+71.17
Δ = 10° 20' 11.0" (RT)	Δ = 7° 00' 24.0" (LT)
D = 2° 56' 17.7"	D = 2° 56' 17.7"
L = 351.79'	L = 238.46'
T = 176.37'	T = 119.38'
R = 1,950.00'	R = 1,950.00'
DS = 60mph	DS = 60mph

END CONSTRUCTION
-WCRP- POT STA. 32+43.98
END CONSTRUCTION
-CRWCRPA- PT STA. 15+90.25
-L- STA. 422+77.25
-SBL- STA. 422+71.97 OFF. 24.00'

-CRWCRPA- PRC STA. 13+51.79



REVISIONS

15-DEC-2014 12:00
Brandon Johnson
pr_brandon_johnson_053.dgn