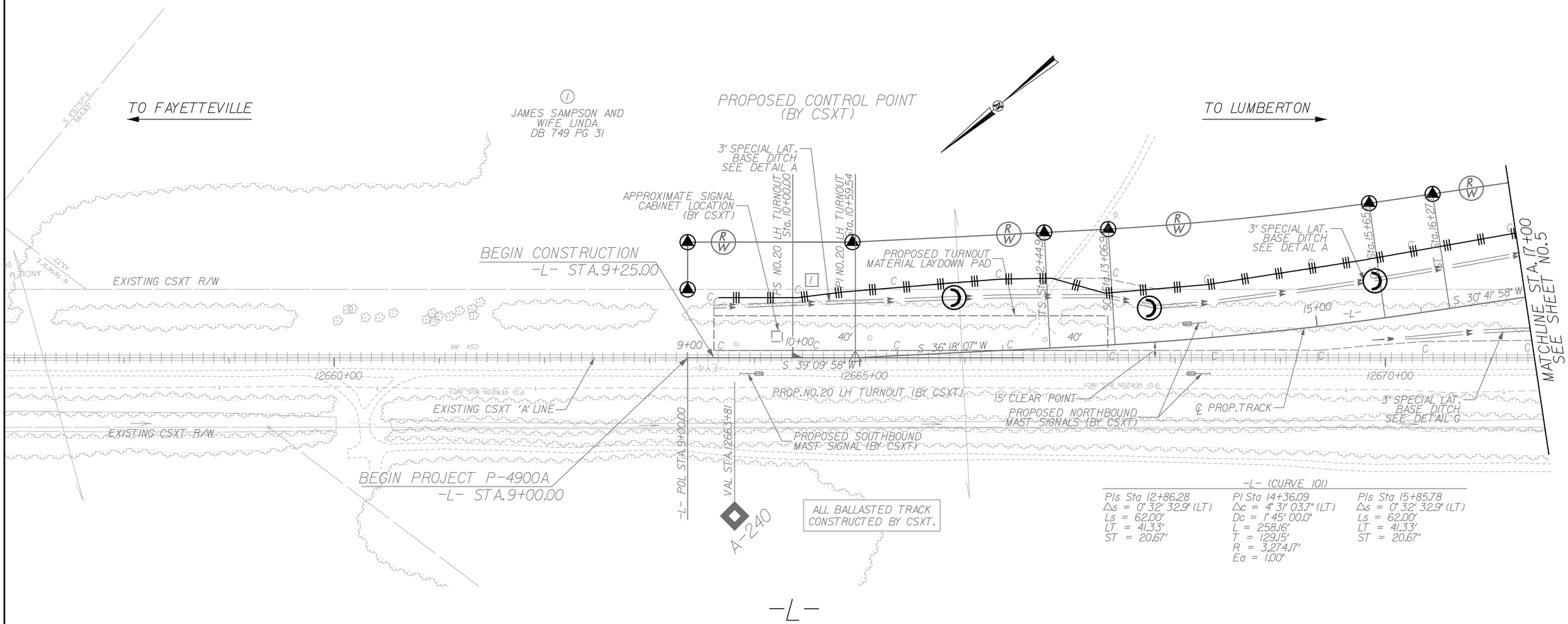
HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

DATE: JANUARY 19, 2015

PROJECT REFERENCE NO.	SHEET NO.
P-4900A	EC-14/CONST.04
R/W SHEET NO.	
RAILROAD DESIGN ENGINEER	HYDRAULICS ENGINEER



-L- (CURVE 101)

PIs Sta 12+86.28	PI Sta 14+36.09	PIs Sta 15+85.78
Δs = 0° 32' 32.9" (LT)	Δc = 4° 31' 03.7" (LT)	Δs = 0° 32' 32.9" (LT)
Ls = 62.00'	Dc = 1° 45' 00.0"	Ls = 62.00'
LT = 41.33'	L = 258.16'	LT = 41.33'
ST = 20.67'	T = 129.15'	ST = 20.67'
	R = 3,274.17'	
	Ea = 1.00"	

6:36:17 PM
...\55624_pembroke_EC_14.dgn
$$$$USERNAME$$$$