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

TO FAYETTEVILLE

TO LUMBERTON

① JAMES SAMPSON AND WIFE LINDA DB 749 PG 31

PROPOSED CONTROL POINT (BY CSXT)

3' SPECIAL LAT. BASE DITCH SEE DETAIL A

APPROXIMATE SIGNAL CABINET LOCATION (BY CSXT)

PS NO.20 LH TURNOUT Sta. 10+00.00

PI NO.20 LH TURNOUT Sta. 10+59.54

PROPOSED TURNOUT MATERIAL LAYDOWN PAD

PS Sta 12+44.96

PT Sta 13+06.96

PS Sta 15+65.78

PT Sta 16+27.78

3' SPECIAL LAT. BASE DITCH SEE DETAIL A

MATCHLINE STA.17+00 SEE SHEET NO.5

BEGIN CONSTRUCTION -L- STA.9+25.00

EXISTING CSXT R/W

9+00

10+00

15+00

-L-

40'

40'

S 39° 09' 58" W

S 36° 18' 07" W

S 30° 41' 58" W

12660+00

12665+00

12670+00

EXISTING CSXT 'A' LINE

EXISTING CSXT R/W

PROP.NO.20 LH TURNOUT (BY CSXT)

15' CLEAR POINT

PROPOSED NORTHBOUND MAST SIGNALS (BY CSXT)

℄ PROP.TRACK

3' SPECIAL LAT. BASE DITCH SEE DETAIL G

PROPOSED SOUTHBOUND MAST SIGNAL (BY CSXT)

BEGIN PROJECT P-4900A
-L- STA.9+00.00

-L- POL STA.9+00.00

VAL STA.12663+81

A-240

ALL BALLASTED TRACK CONSTRUCTED BY CSXT.

-L-

-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
...\Pembroke_EC_14.dgn
$$$$USERNAME$$$$