


8/17/99

REVISIONS

19-APR-2023 15:49
C:\pedway\p-r\U-4424-Fdy-psn_13.dgn

PLANS PREPARED BY:

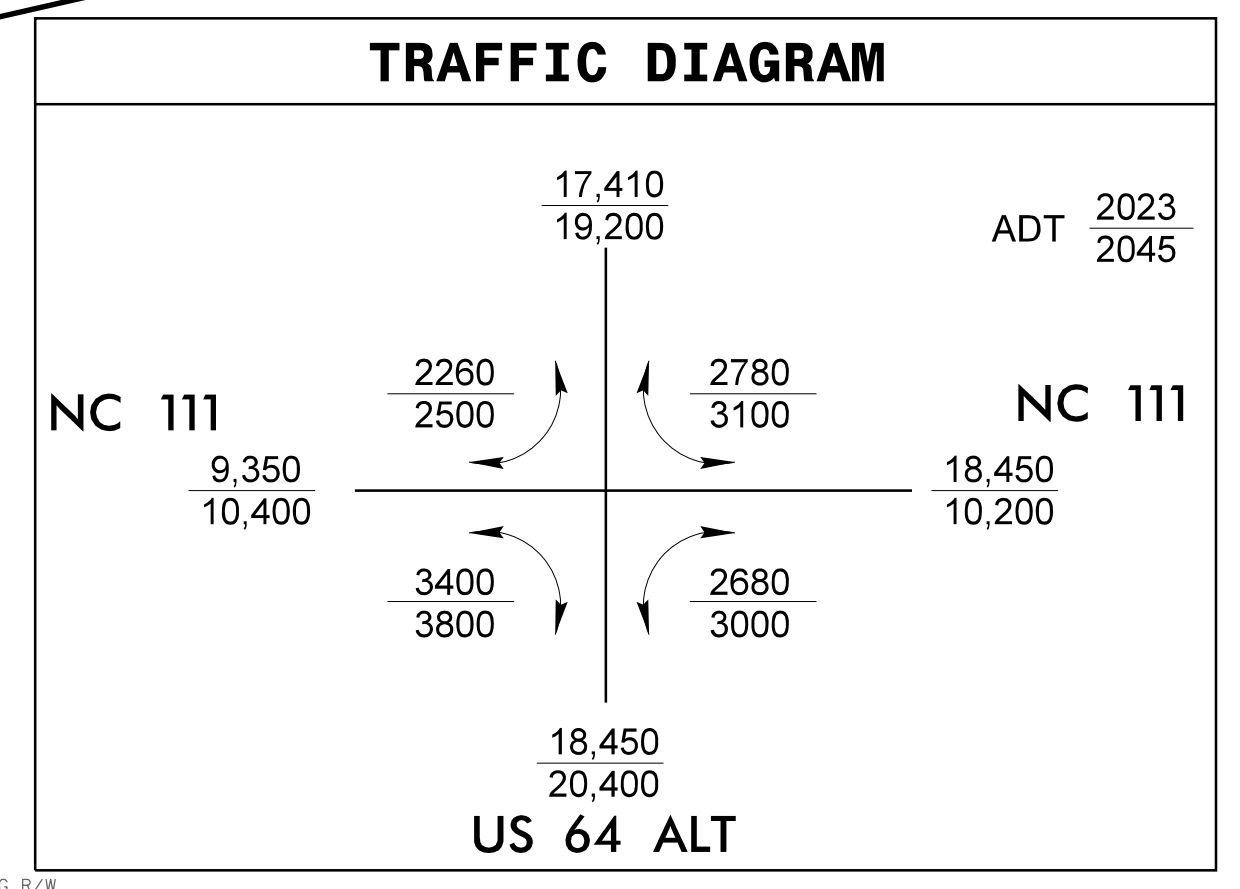
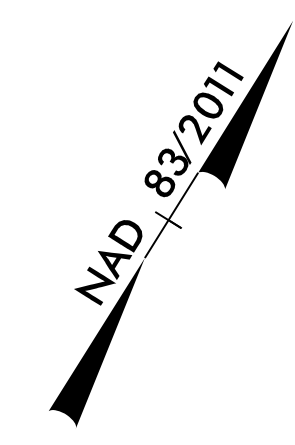


WSP USA
434 FAYETTEVILLE STREET
SUITE 1500
RALEIGH, NC 27601
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LICENSE NO. F-0165

PROJECT REFERENCE NO. U-4424	SHEET NO. 13
RW SHEET NO.	HYDRAULICS ENGINEER
ROADWAY DESIGN ENGINEER	SEAL 33290
	5/2/2023
	SEAL 043232
	5/3/2023

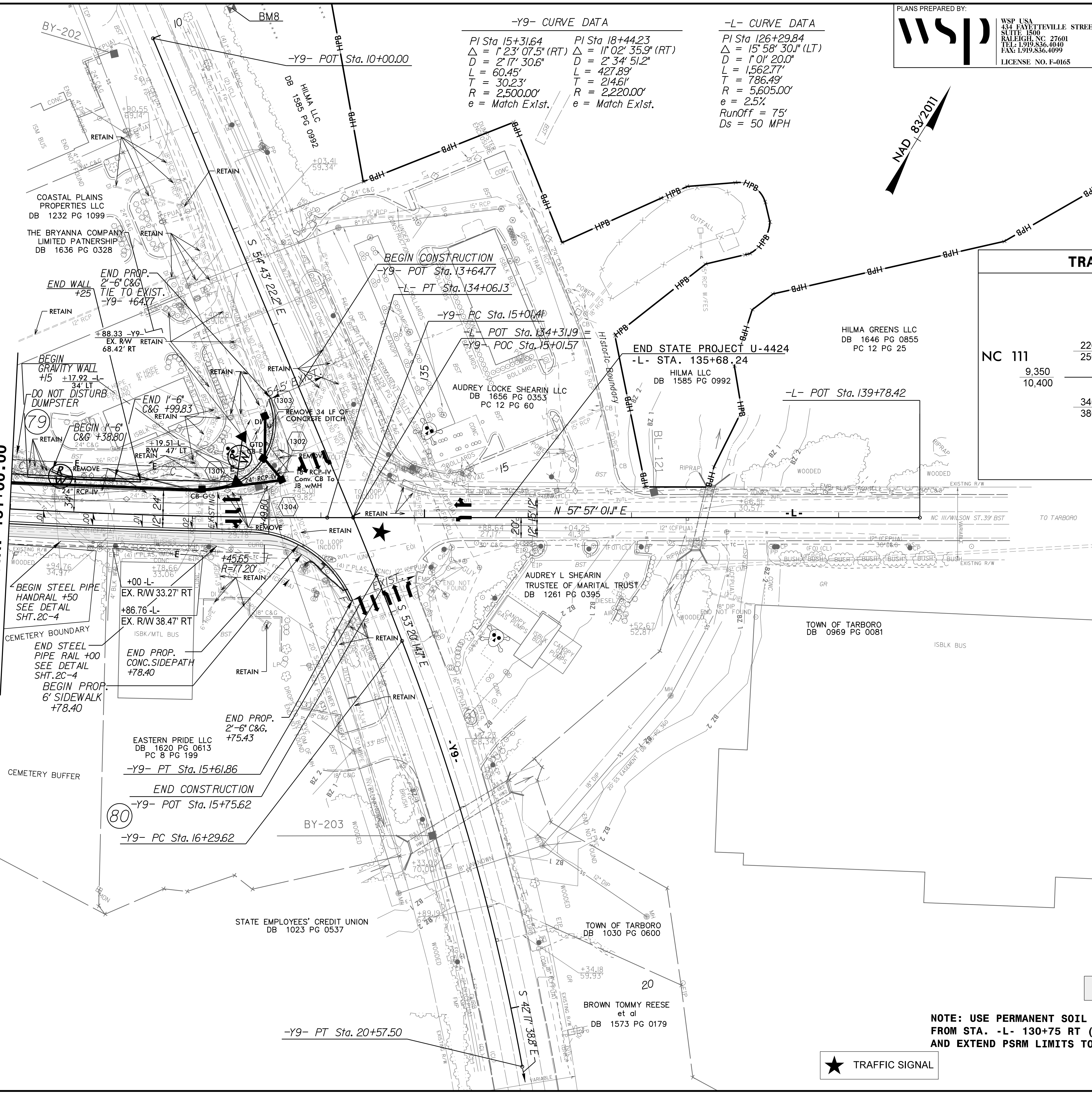
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

-Y9- CURVE DATA		-L- CURVE DATA
PI Sta 15+31.64	PI Sta 18+44.23	PI Sta 126+29.84
$\Delta = 1' 23' 07.5''$ (RT)	$\Delta = 11' 02' 35.9''$ (RT)	$\Delta = 15' 58' 30.1''$ (LT)
D = 2' 17' 30.6"	D = 2' 34' 51.2"	D = 1' 01' 20.0"
L = 60.45'	L = 427.89'	L = 1562.77'
T = 30.23'	T = 214.61'	T = 786.49'
R = 2,500.00'	R = 2,220.00'	R = 5,605.00'
e = Match Ex1st.	e = Match Ex1st.	e = 2.5%
		RunOff = 75'
		Ds = 50 MPH



MATCH LINE SEE SHEET 12
-L- STA. 131+00.00

80



MULTI-USE PATH

★ TRAFFIC SIGNAL

NOTE: USE PERMANENT SOIL REINFORCEMENT MAT (PSRM)
FROM STA. -L- 130+75 RT (+/-) TO STA. -L- 132+75 RT (+/-)
AND EXTEND PSRM LIMITS TO 2:1 (H:V) SLOPE.

SEE SHEET 18 FOR -L- PROFILE