

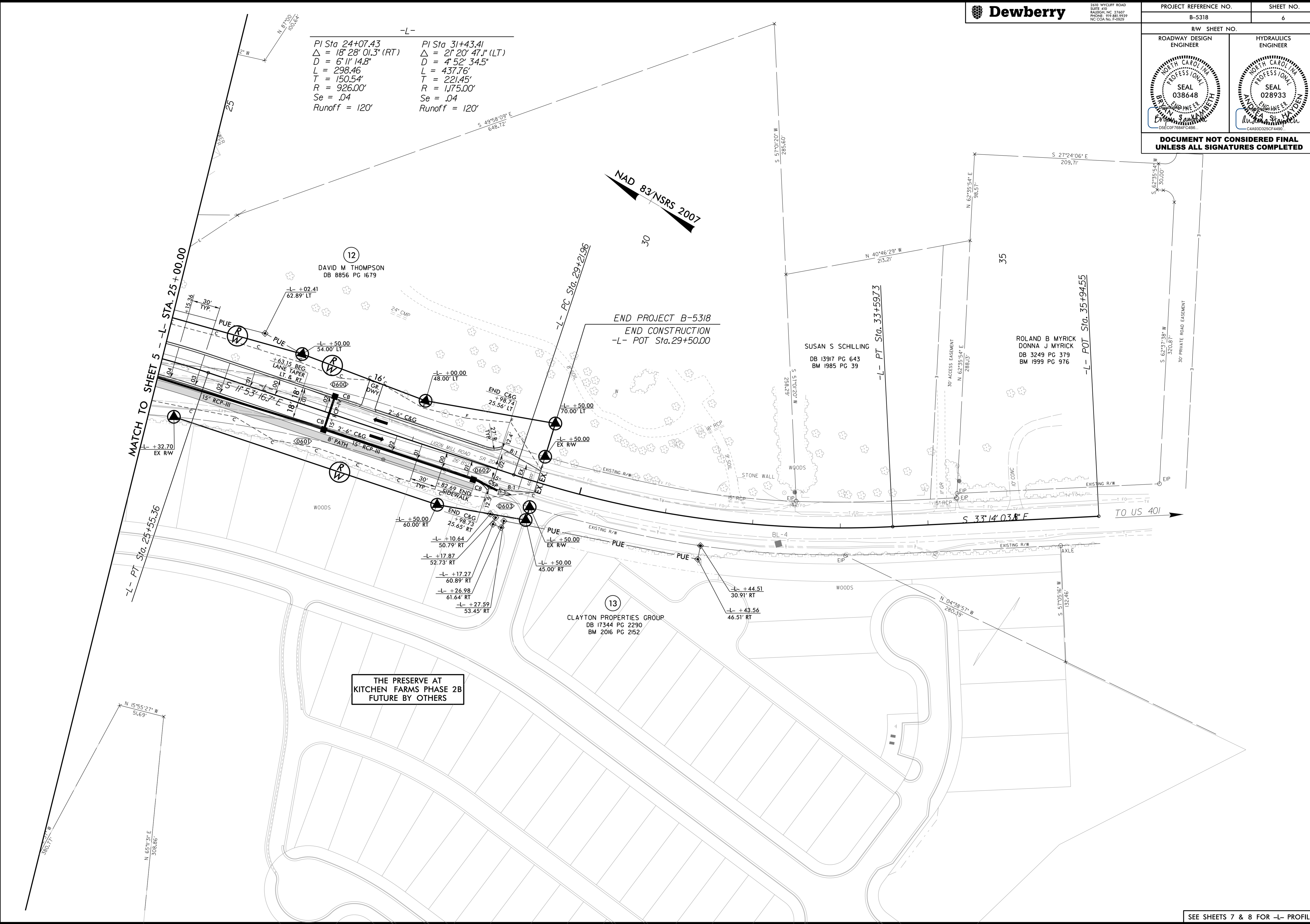


2500 WYCLIFF ROAD
SUITE 410
RALEIGH, NC 27607
PHONE: 919.881.9939
NC CORP. # 05929

PROJECT REFERENCE NO.	SHEET NO.
B-5318	6

RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



-L-

PI Sta 24+07.43	PI Sta 31+43.41
$\Delta = 18' 28" 01.3" (RT)$	$\Delta = 21' 20" 47.1" (LT)$
$D = 6' 11" 14.8"$	$D = 4' 52" 34.5"$
$L = 298.46$	$L = 437.76'$
$T = 150.54'$	$T = 221.45'$
$R = 926.00'$	$R = 1,175.00'$
$Se = .04$	$Se = .04$
$Runoff = 120'$	$Runoff = 120'$

MATCH TO SHEET 5 --L- STA. 25+00.00

--L- PT Sta. 25+55.36

END PROJECT B-5318
END CONSTRUCTION
--L- POT Sta. 29+50.00

--L- POT Sta. 35+94.55

THE PRESERVE AT
KITCHEN FARMS PHASE 2B
FUTURE BY OTHERS

SEE SHEETS 7 & 8 FOR --L- PROFILE

8/3/2023 10:55:55 AM S:\106.dgn