PROJECT REFERENCE NO.	SHEET NO.
U-3465	26

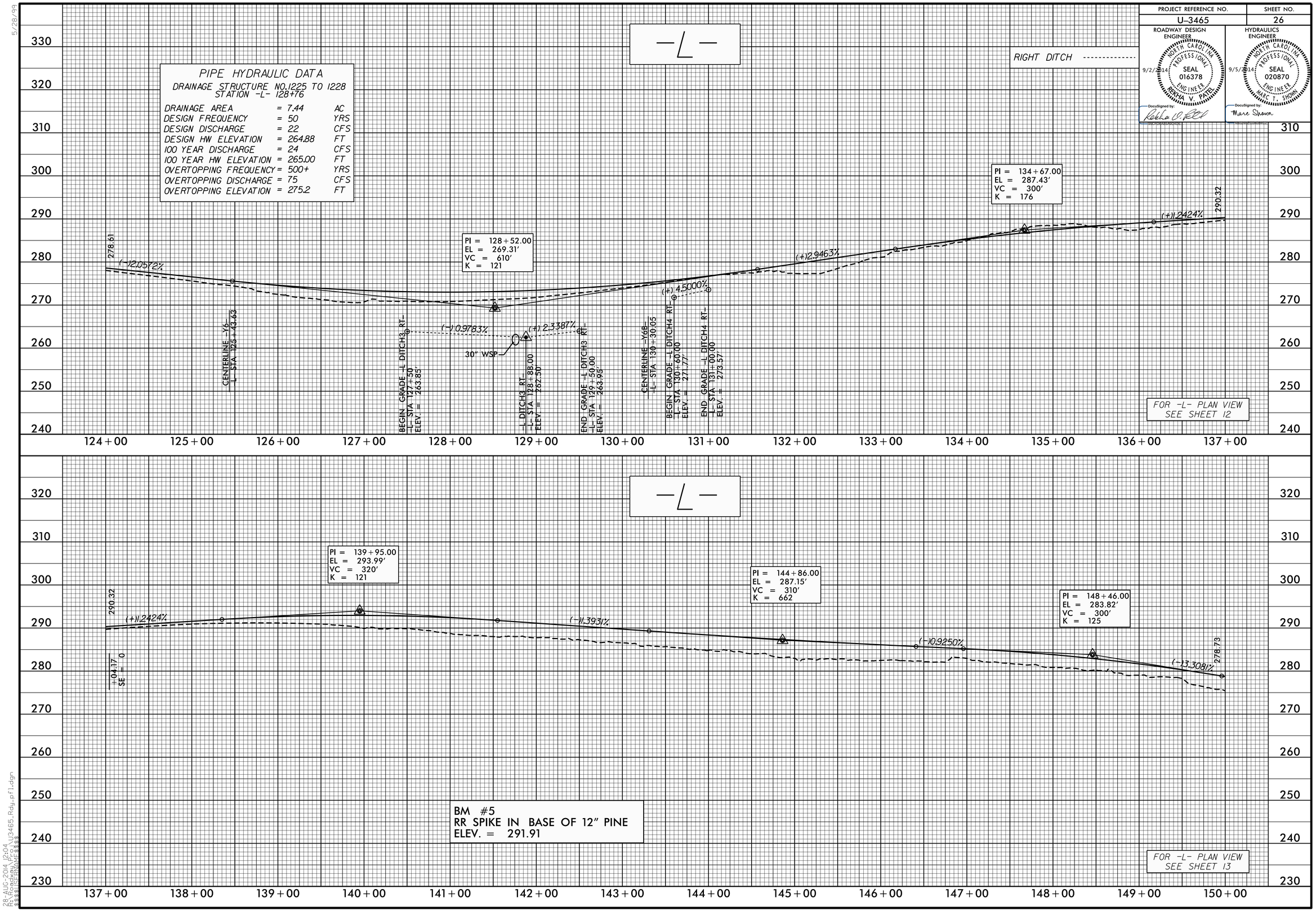
ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 016378 ENGINEER REKHA V. PATEL
9/2/2014
DocuSigned by: Rekha V. Patel

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 020870 ENGINEER MARC T. SHAWN
9/5/2014
DocuSigned by: Marc Shawn

PIPE HYDRAULIC DATA

DRAINAGE STRUCTURE NO.1225 TO 1228
STATION -L- 128+76

DRAINAGE AREA	=	7.44	AC
DESIGN FREQUENCY	=	50	YRS
DESIGN DISCHARGE	=	22	CFS
DESIGN HW ELEVATION	=	264.88	FT
100 YEAR DISCHARGE	=	24	CFS
100 YEAR HW ELEVATION	=	265.00	FT
OVERTOPPING FREQUENCY	=	500+	YRS
OVERTOPPING DISCHARGE	=	75	CFS
OVERTOPPING ELEVATION	=	275.2	FT



5/28/99

28-AUG-2014 12:04
R:\Roadway\Proj\U3465_Rdy_pf1.dgn
$$$$USERNAME$$$$