


6/10/09



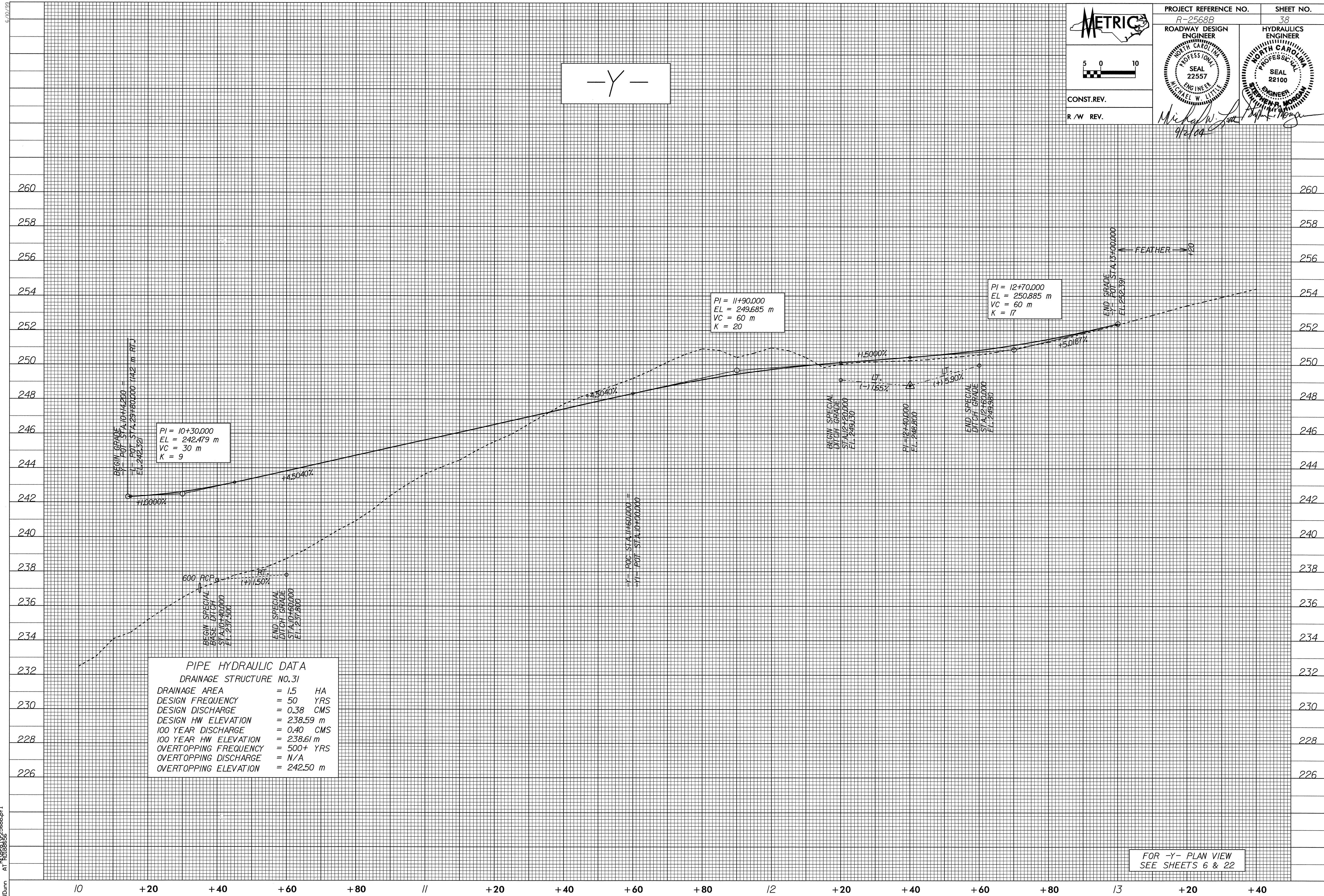
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CONST. REV.
R/W REV.

PROJECT REFERENCE NO. R-2568B	SHEET NO. 38
ROADWAY DESIGN ENGINEER MICHAEL W. LITTLE SEAL 22557	HYDRAULICS ENGINEER MICHAEL W. LITTLE SEAL 22100

Michael W. Little
9/2/09

-Y-



PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO.31

DRAINAGE AREA	= 15	HA
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 0.38	CMS
DESIGN HW ELEVATION	= 238.59	m
100 YEAR DISCHARGE	= 0.40	CMS
100 YEAR HW ELEVATION	= 238.61	m
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= N/A	
OVERTOPPING ELEVATION	= 242.50	m

FOR -Y- PLAN VIEW
SEE SHEETS 6 & 22

26-JUL-2004 15:19 RWD:m... AT R:\2568B\p1