

LEFT DITCH -----
 RIGHT DITCH -----
 MEDIAN DITCH -----

METRIC

CONST. REV.
 R / W REV.

PROJECT REFERENCE NO. R-2206B SHEET NO. 41

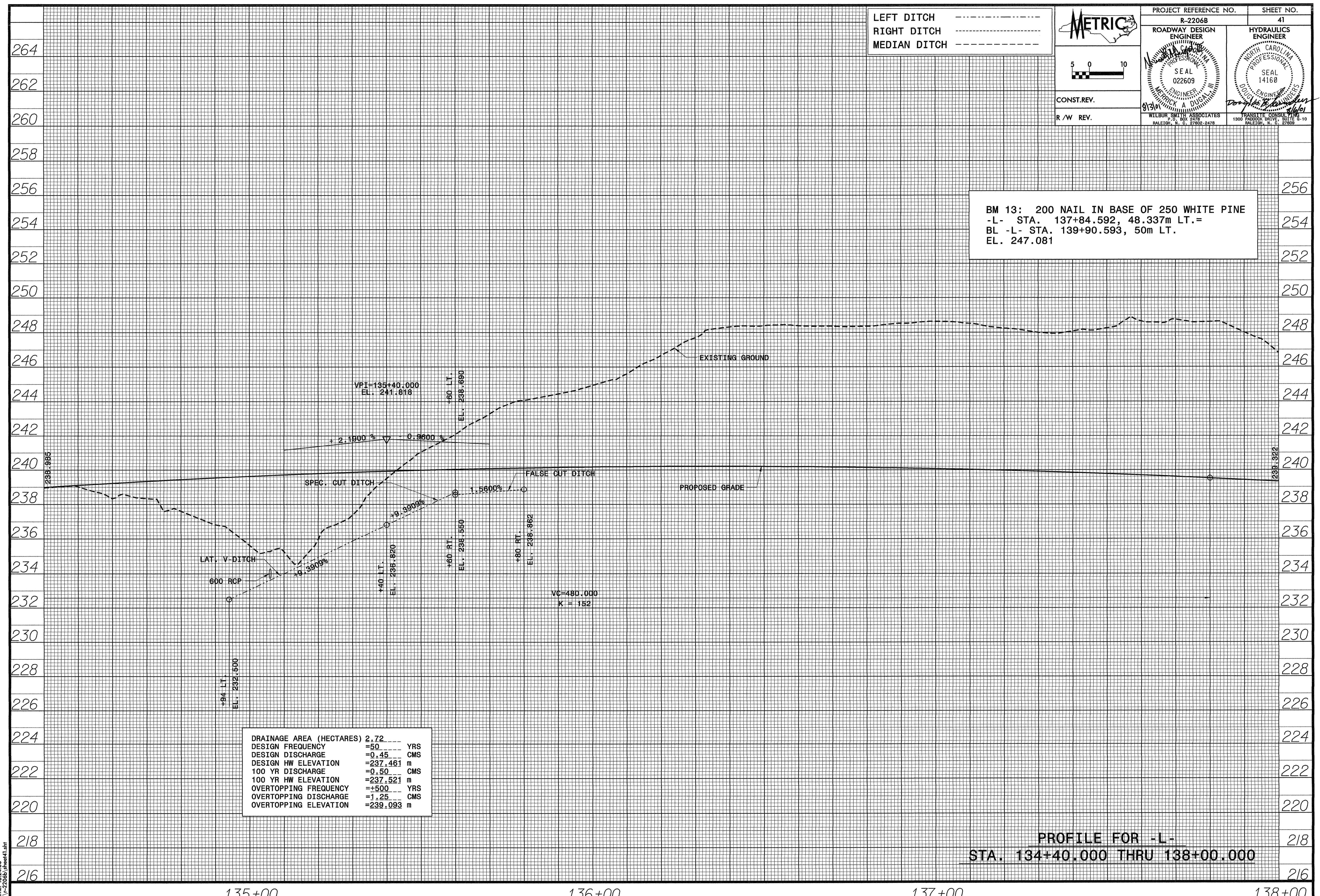
ROADWAY DESIGN ENGINEER
 SEAL 022609

HYDRAULICS ENGINEER
 SEAL 14160

WILBUR SMITH ASSOCIATES
 1300 PADDOCK DRIVE, SUITE 6-10
 RALEIGH, N. C. 27602-2478

TRANSISTE CONSULTANTS
 1300 PADDOCK DRIVE, SUITE 6-10
 RALEIGH, N. C. 27602-2478

BM 13: 200 NAIL IN BASE OF 250 WHITE PINE
 -L- STA. 137+84.592, 48.337m LT.=
 BL -L- STA. 139+90.593, 50m LT.
 EL. 247.081



DRAINAGE AREA (HECTARES)	2.72	----
DESIGN FREQUENCY	=50	YRS
DESIGN DISCHARGE	=0.45	CMS
DESIGN HW ELEVATION	=237.461	m
100 YR DISCHARGE	=0.50	CMS
100 YR HW ELEVATION	=237.521	m
OVERTOPPING FREQUENCY	=+500	YRS
OVERTOPPING DISCHARGE	=1.25	CMS
OVERTOPPING ELEVATION	=239.093	m

PROFILE FOR -L-
 STA. 134+40.000 THRU 138+00.000

DATE: 02 AUG 2001
 TIME: 18:24:36
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