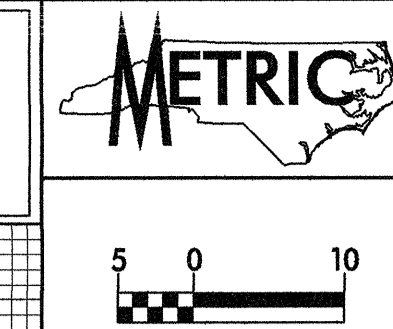


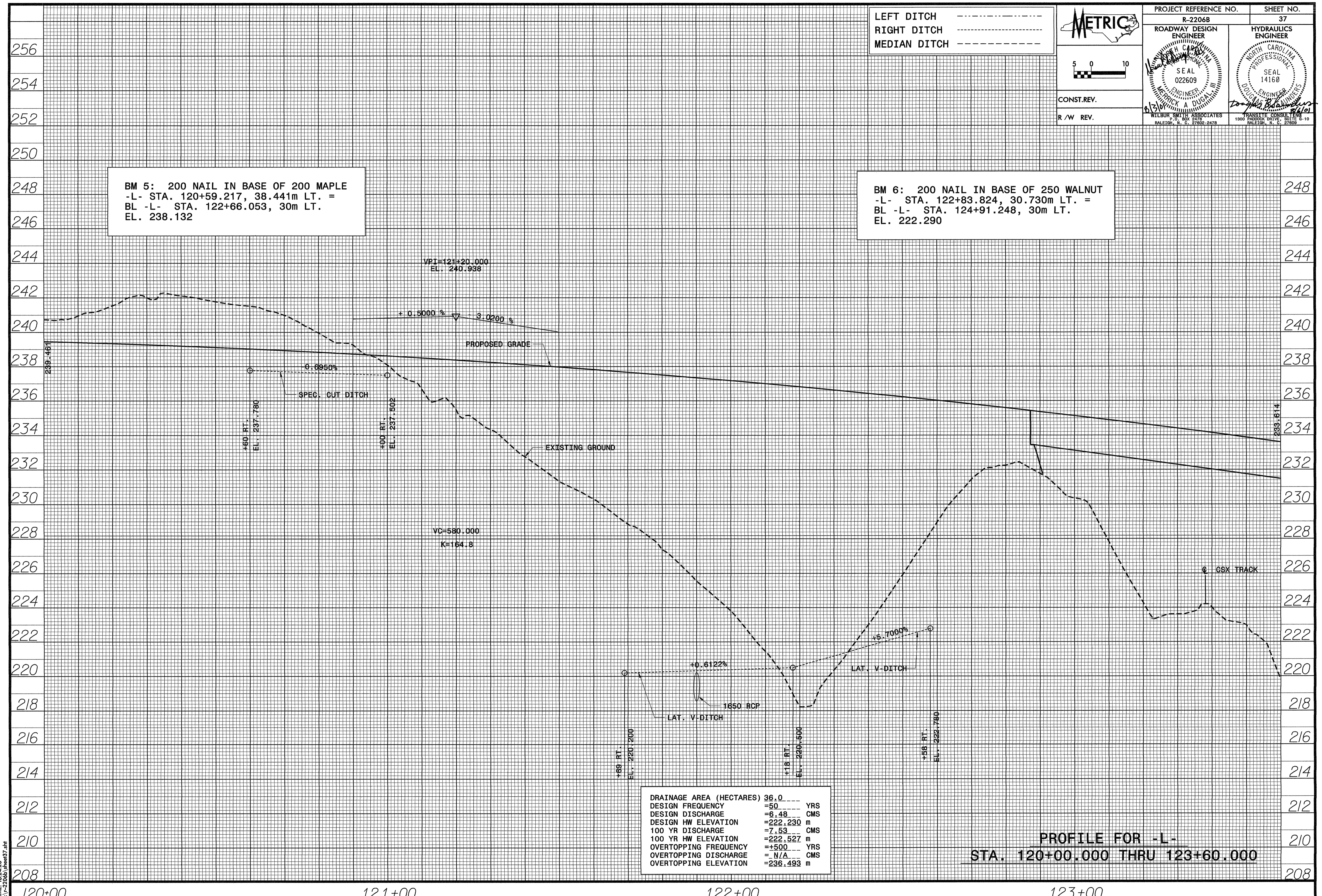
LEFT DITCH  
 RIGHT DITCH  
 MEDIAN DITCH



PROJECT REFERENCE NO. R-2206B	SHEET NO. 37
ROADWAY DESIGN ENGINEER WILBUR SMITH ASSOCIATES SEAL 022609	HYDRAULICS ENGINEER TRANSYLE CONSULTING SEAL 14160
CONST. REV.	
R/W REV.	

BM 5: 200 NAIL IN BASE OF 200 MAPLE  
 -L- STA. 120+59.217, 38.441m LT. =  
 BL -L- STA. 122+66.053, 30m LT. =  
 EL. 238.132

BM 6: 200 NAIL IN BASE OF 250 WALNUT  
 -L- STA. 122+83.824, 30.730m LT. =  
 BL -L- STA. 124+91.248, 30m LT. =  
 EL. 222.290



DRAINAGE AREA (HECTARES)	36.0	
DESIGN FREQUENCY	=50	YRS
DESIGN DISCHARGE	=6.48	CMS
DESIGN HW ELEVATION	=222.230	m
100 YR DISCHARGE	=7.53	CMS
100 YR HW ELEVATION	=222.527	m
OVERTOPPING FREQUENCY	=+500	YRS
OVERTOPPING DISCHARGE	= N/A	CMS
OVERTOPPING ELEVATION	=236.493	m

PROFILE FOR -L-  
 STA. 120+00.000 THRU 123+60.000

DATE: 02 AUG 2001  
 TIME: 18:24:28  
 FILE: R-2206B.dwg