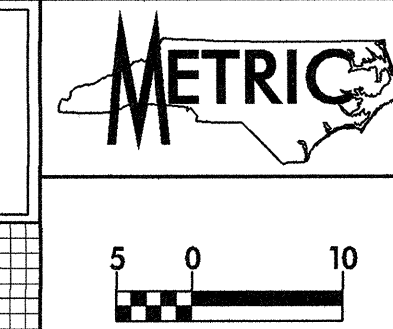


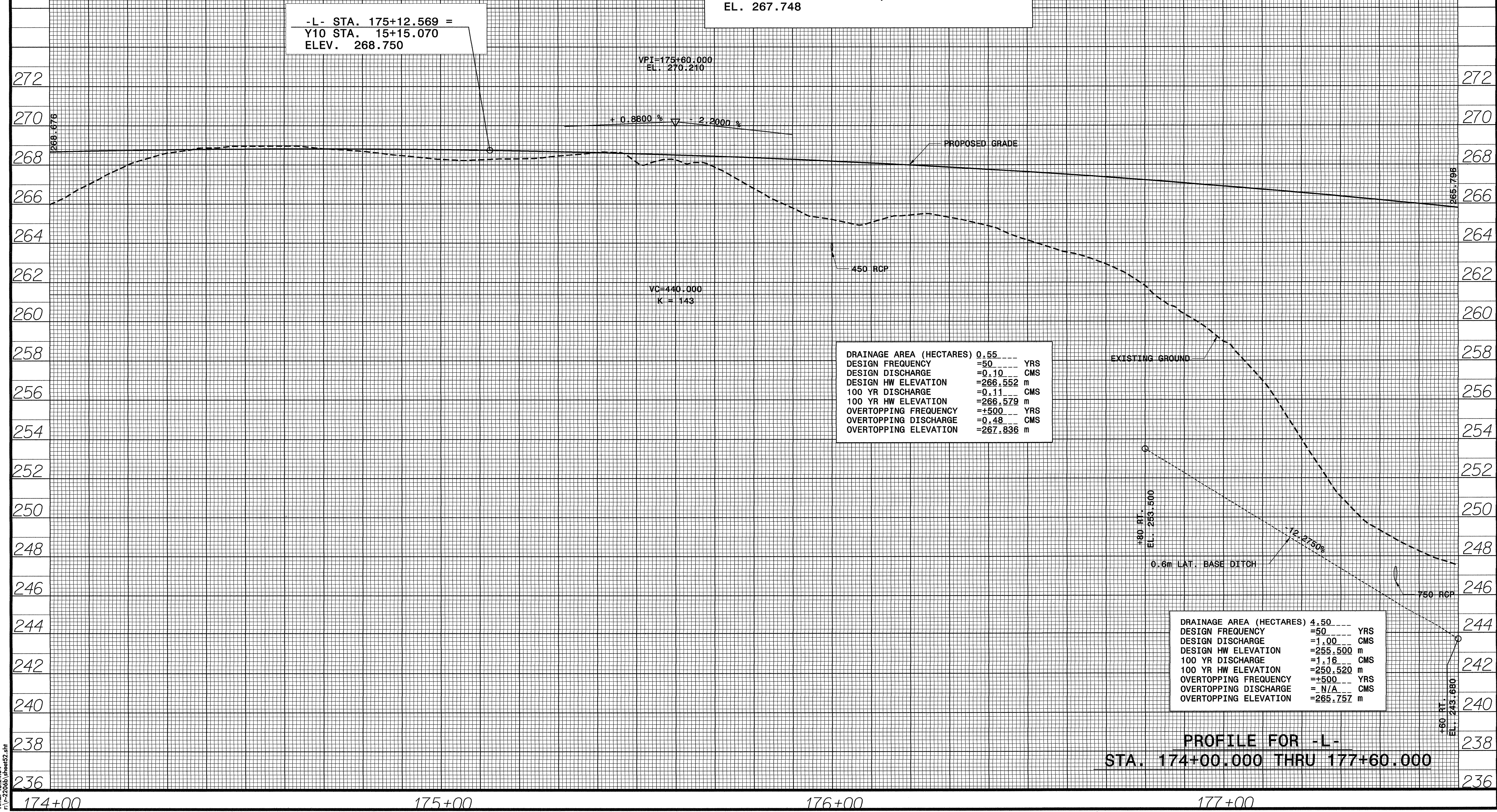
LEFT DITCH -----
 RIGHT DITCH -----
 MEDIAN DITCH -----



PROJECT REFERENCE NO. R-2206B	SHEET NO. 52
ROADWAY DESIGN ENGINEER SEAL 022609	HYDRAULICS ENGINEER SEAL 14160
CONST.REV.	
R / W REV.	

BM 23: 200 NAIL IN BASE OF 900 WHITE OAK
 -L- STA. 175+61.916, 30.227m RT. =
 BL -L- STA. 177+65.696, 30m RT.
 EL. 267.748

-L- STA. 175+12.569 =
 Y10 STA. 15+15.070
 ELEV. 268.750



DRAINAGE AREA (HECTARES)	0.55	---
DESIGN FREQUENCY	=50	YRS
DESIGN DISCHARGE	=0.10	CMS
DESIGN HW ELEVATION	=266.552	m
100 YR DISCHARGE	=0.11	CMS
100 YR HW ELEVATION	=266.579	m
OVERTOPPING FREQUENCY	=+500	YRS
OVERTOPPING DISCHARGE	=0.48	CMS
OVERTOPPING ELEVATION	=267.836	m

DRAINAGE AREA (HECTARES)	4.50	---
DESIGN FREQUENCY	=50	YRS
DESIGN DISCHARGE	=1.00	CMS
DESIGN HW ELEVATION	=255.500	m
100 YR DISCHARGE	=1.16	CMS
100 YR HW ELEVATION	=250.520	m
OVERTOPPING FREQUENCY	=+500	YRS
OVERTOPPING DISCHARGE	= N/A	CMS
OVERTOPPING ELEVATION	=265.757	m

PROFILE FOR -L-
 STA. 174+00.000 THRU 177+60.000

DATE: 02 AUG 2001
 TIME: 18:24:54
 C:\P-2206B\sheet02.dwg