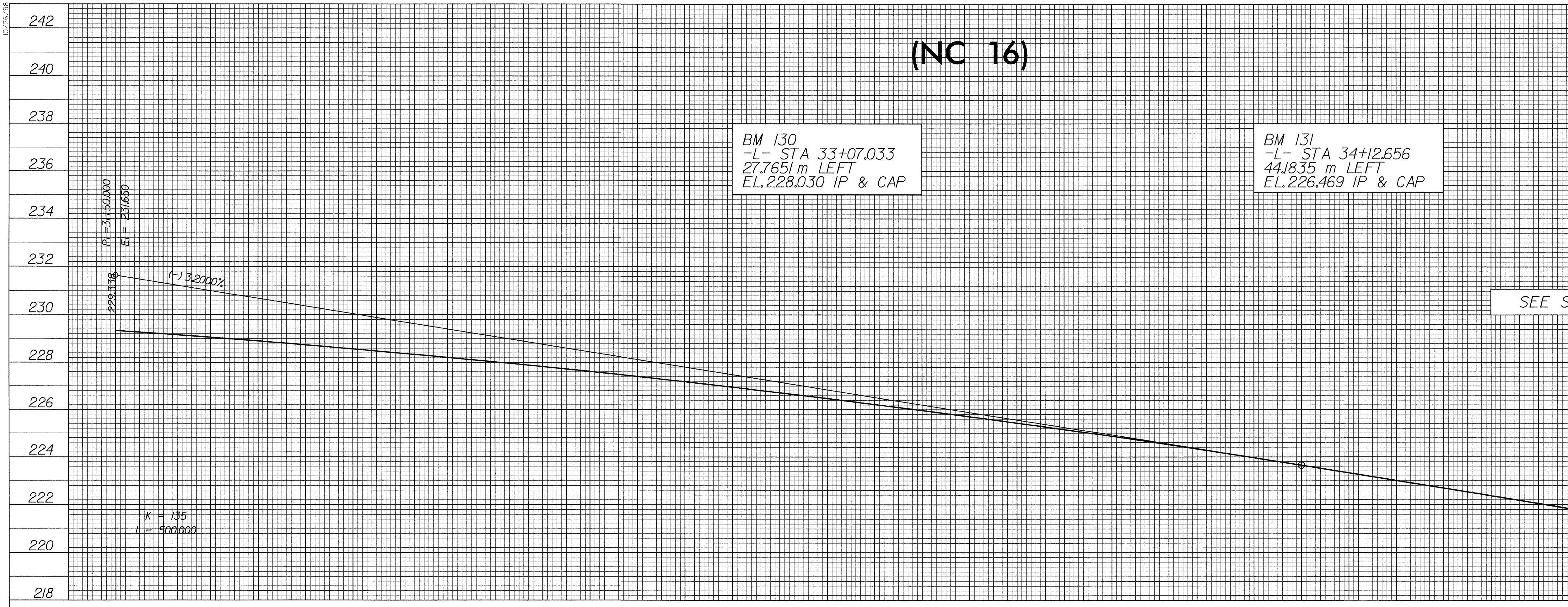


RD192296



METRIC

PROJECT REFERENCE NO. R-2206AA SHEET NO. 38

R-2206A SHEET NO. 50

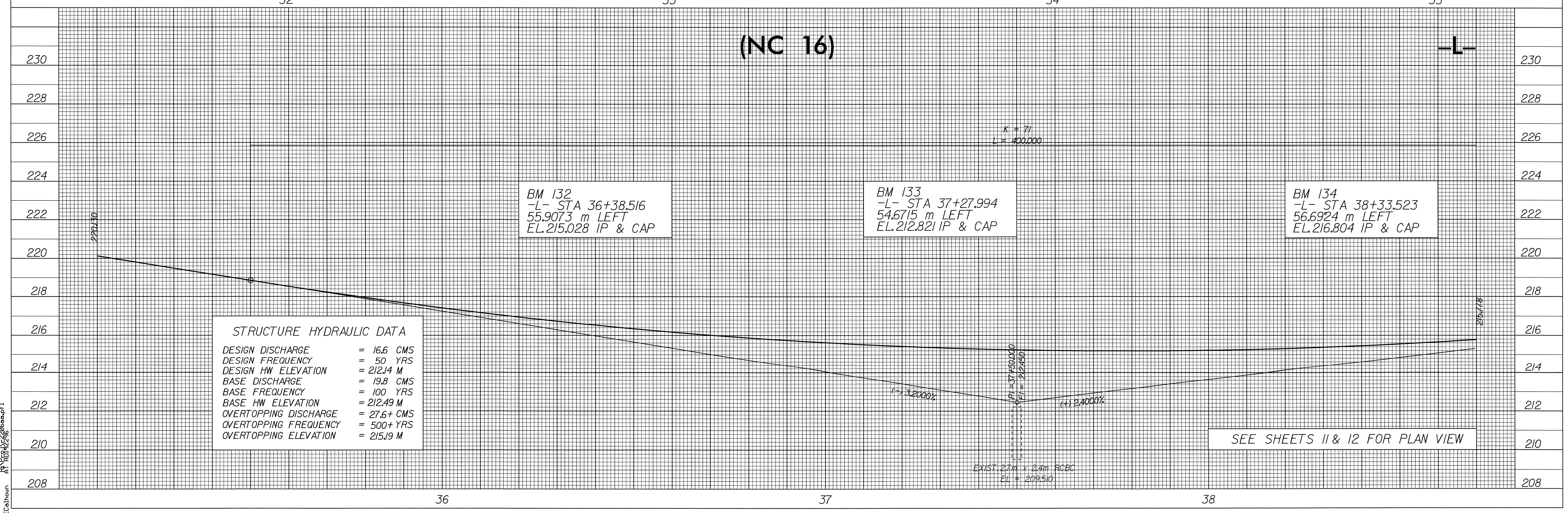
ROADWAY DESIGN ENGINEER

HYDRAULICS ENGINEER

CONST. REV.

R/W REV.

10/21/04



STRUCTURE HYDRAULIC DATA

DESIGN DISCHARGE	= 16.6 CMS
DESIGN FREQUENCY	= 50 YRS
DESIGN HW ELEVATION	= 212.14 M
BASE DISCHARGE	= 19.8 CMS
BASE FREQUENCY	= 100 YRS
BASE HW ELEVATION	= 212.49 M
OVERTOPPING DISCHARGE	= 27.6+ CMS
OVERTOPPING FREQUENCY	= 500+ YRS
OVERTOPPING ELEVATION	= 215.19 M

21-SEP-2004 07:52
SECalhoun rd-09oce34