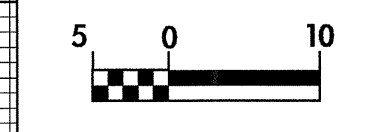


10/26/08

-RPB @ -Y7-

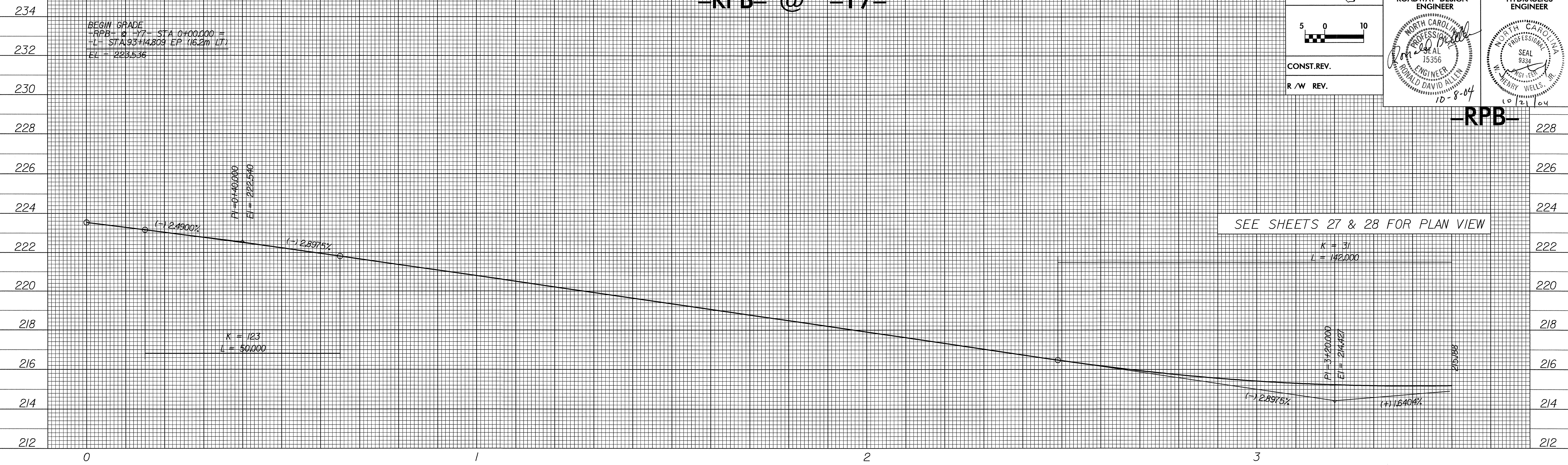


PROJECT REFERENCE NO. R-2206AA	SHEET NO. 63
R-2206A SHEET NO. 81	
ROADWAY DESIGN ENGINEER <i>[Signature]</i>	HYDRAULICS ENGINEER <i>[Signature]</i>
PROFESSIONAL SEAL 15356 RONALD DAVID ALLEN	PROFESSIONAL SEAL 9384 JERRY WELLS
10-8-04	



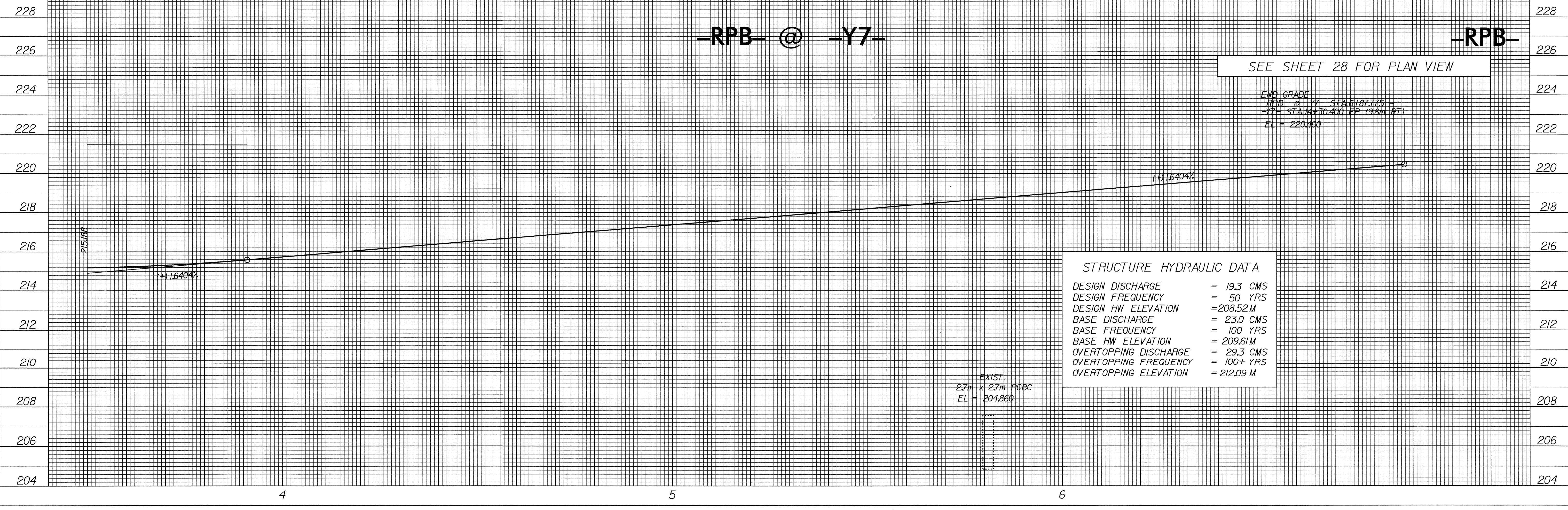
CONST. REV.
R / W REV.

-RPB-



-RPB @ -Y7-

-RPB-



STRUCTURE HYDRAULIC DATA	
DESIGN DISCHARGE	= 19.3 CMS
DESIGN FREQUENCY	= 50 YRS
DESIGN HW ELEVATION	= 208.52M
BASE DISCHARGE	= 23.0 CMS
BASE FREQUENCY	= 100 YRS
BASE HW ELEVATION	= 209.61M
OVERTOPPING DISCHARGE	= 29.3 CMS
OVERTOPPING FREQUENCY	= 100+ YRS
OVERTOPPING ELEVATION	= 212.09 M

EXIST.
2.7m x 2.7m RCBC
EL = 204.860

21-SEP-2004 07:29
SECalhoun rd-09oce34