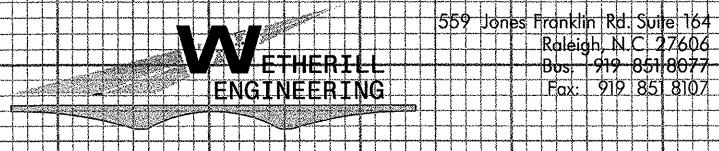
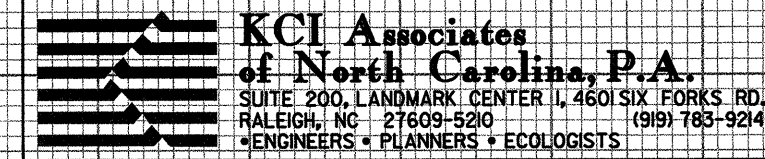


6/20/93



PROJECT REFERENCE NO. R-2562D	SHEET NO. 27
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

BM GPS (R2562CD-6)  
-LREV- STA 15+47.274  
OFFSET 5.658 LT.  
ELEV. 43.582

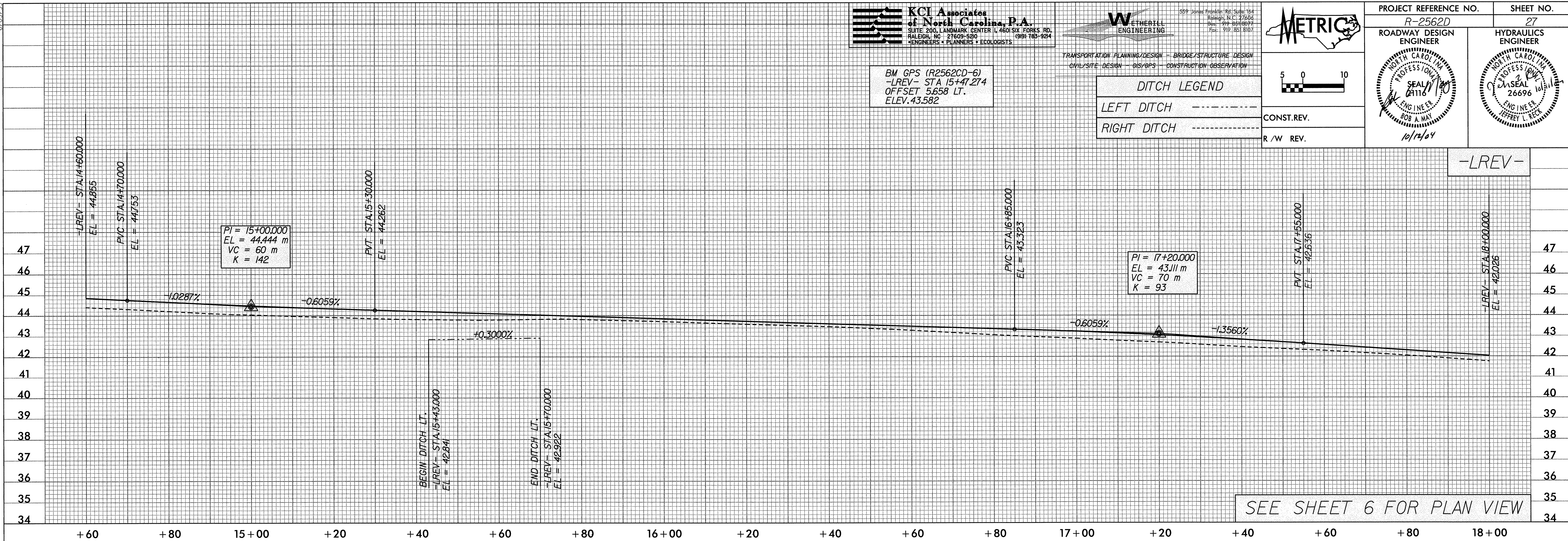
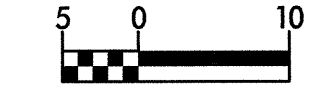
**DITCH LEGEND**

LEFT DITCH - - - - -

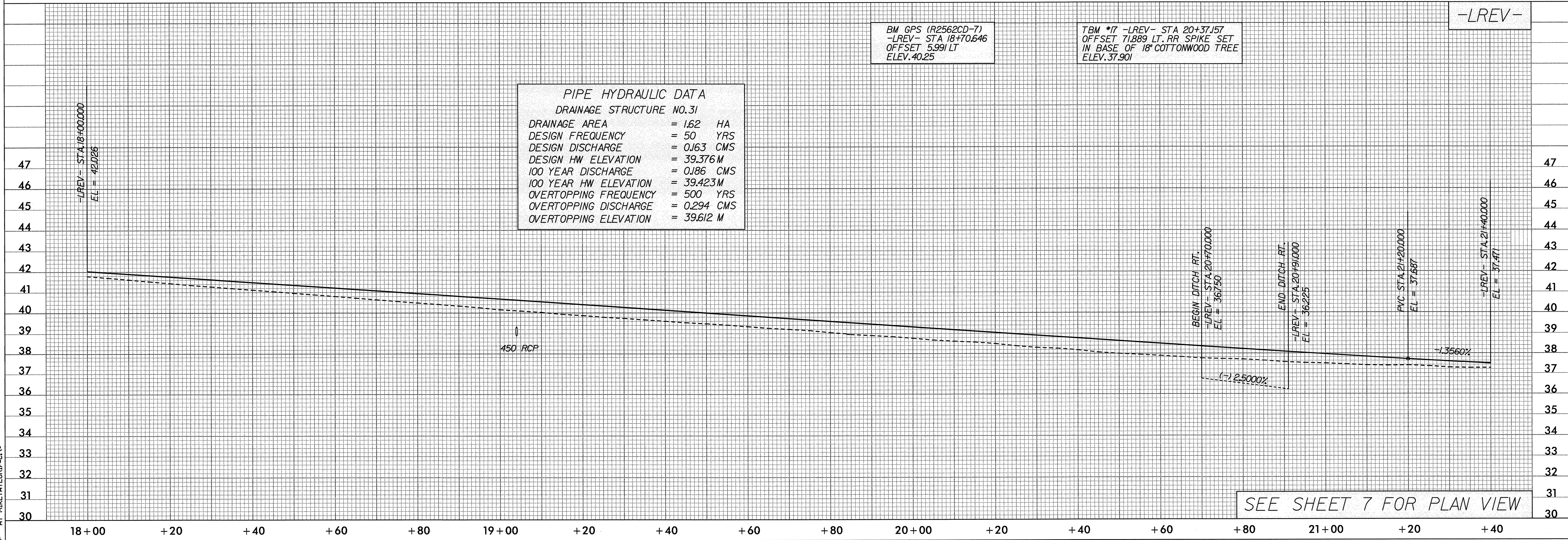
RIGHT DITCH - - - - -

CONST.REV.

R / W REV.



SEE SHEET 6 FOR PLAN VIEW



**PIPE HYDRAULIC DATA**  
DRAINAGE STRUCTURE NO.31

DRAINAGE AREA	= 1.62 HA
DESIGN FREQUENCY	= 50 YRS
DESIGN DISCHARGE	= 0.163 CMS
DESIGN HW ELEVATION	= 39.376 M
100 YEAR DISCHARGE	= 0.186 CMS
100 YEAR HW ELEVATION	= 39.423 M
OVERTOPPING FREQUENCY	= 500 YRS
OVERTOPPING DISCHARGE	= 0.294 CMS
OVERTOPPING ELEVATION	= 39.612 M

BM GPS (R2562CD-7)  
-LREV- STA 18+70.646  
OFFSET 5.991 LT  
ELEV. 40.25

TBM #17 -LREV- STA 20+37.157  
OFFSET 71.889 LT, RR SPIKE SET  
IN BASE OF 18" COTTONWOOD TREE  
ELEV. 37.901

SEE SHEET 7 FOR PLAN VIEW

PLAN-2562D.DWG  
DATE: 06/20/93  
BY: JLB  
CHECKED: JLB  
SCALE: AS SHOWN  
PROJECT: R-2562D-ROY\_PFL.DGN