

6/09/20

DITCH LEGEND  
RIGHT DITCH - - - - -

**PIPE HYDRAULIC DATA**  
DRAINAGE STRUCTURE NO.40

DRAINAGE AREA = 1.0148 HA  
 DESIGN FREQUENCY = 50 YRS  
 DESIGN DISCHARGE = 0.125 CMS  
 DESIGN HW ELEVATION = 47.86 M  
 100 YEAR DISCHARGE = 0.145 CMS  
 100 YEAR HW ELEVATION = 47.90 M  
 OVERTOPPING FREQUENCY = 500+ YRS  
 OVERTOPPING DISCHARGE = 0.581 CMS  
 OVERTOPPING ELEVATION = 49.07 M

**METRIC**

PROJECT REFERENCE NO. R-0513BA  
ROADWAY DESIGN ENGINEER

SHEET NO. 40  
HYDRAULICS ENGINEER

5 0 10

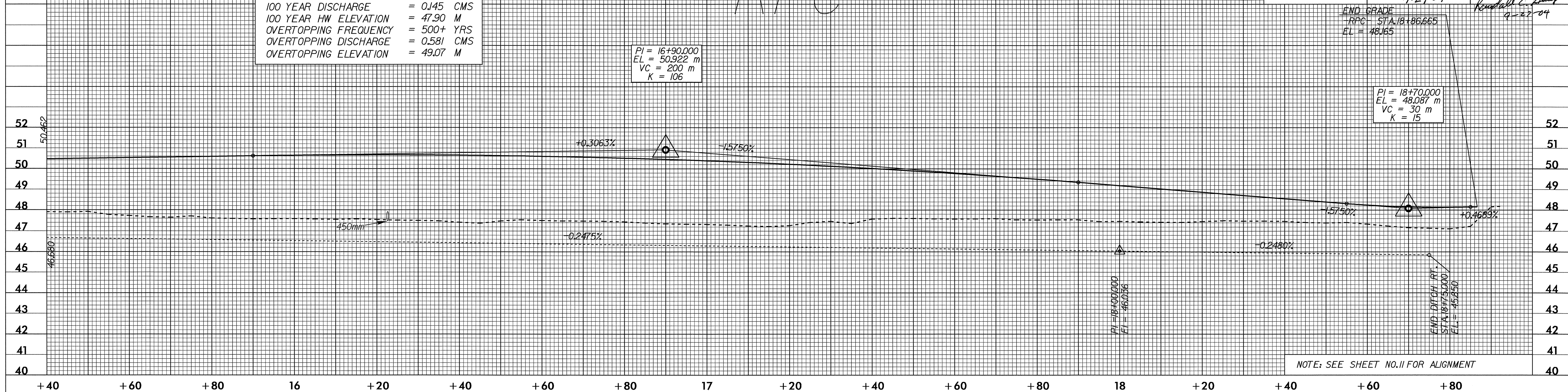
CONST. REV.

R / W REV.

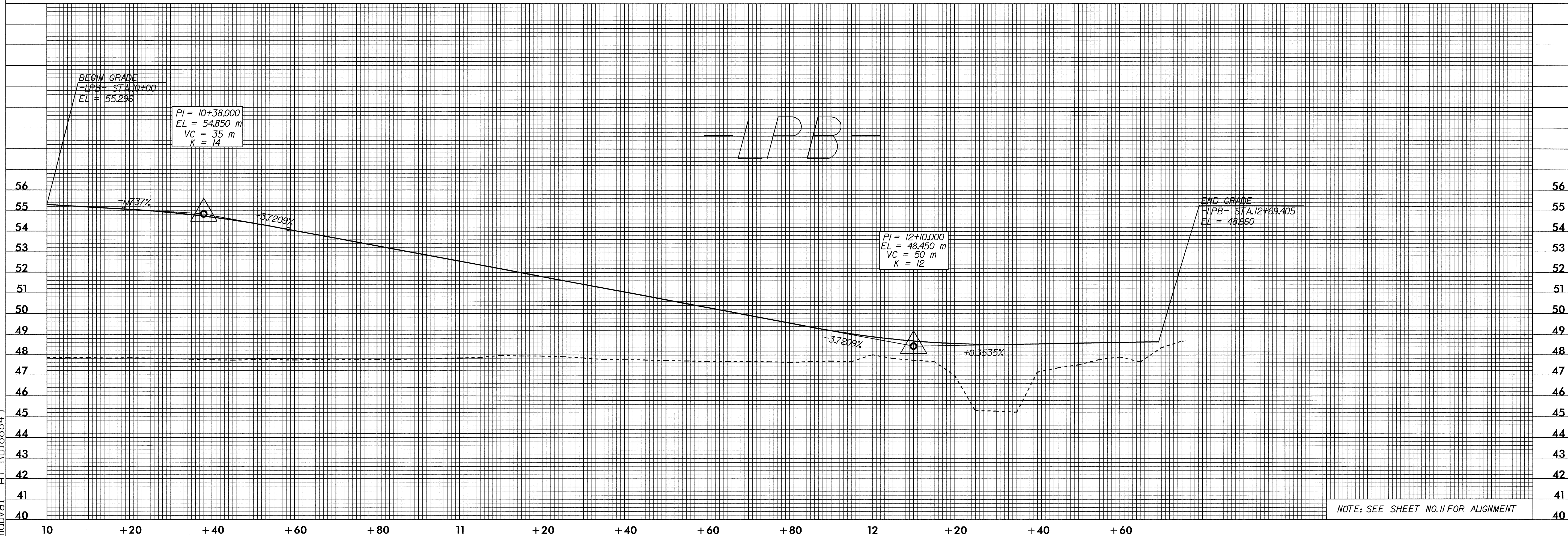
PROFESSIONAL SEAL 25873  
R. LOVER

PROFESSIONAL SEAL 16600  
RANDALL C. HENGE

—RPC—



—LPB—



20-SEP-2004 13:30  
R:\proj\051388649\1  
mduval AT RD188649