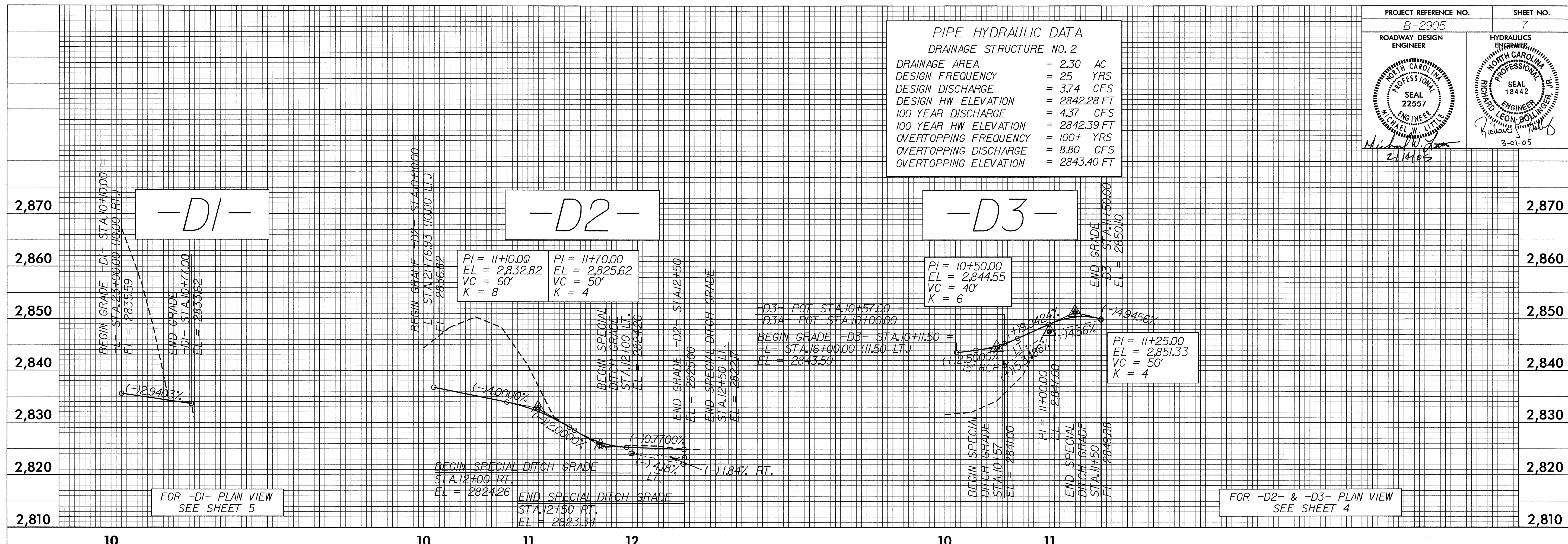


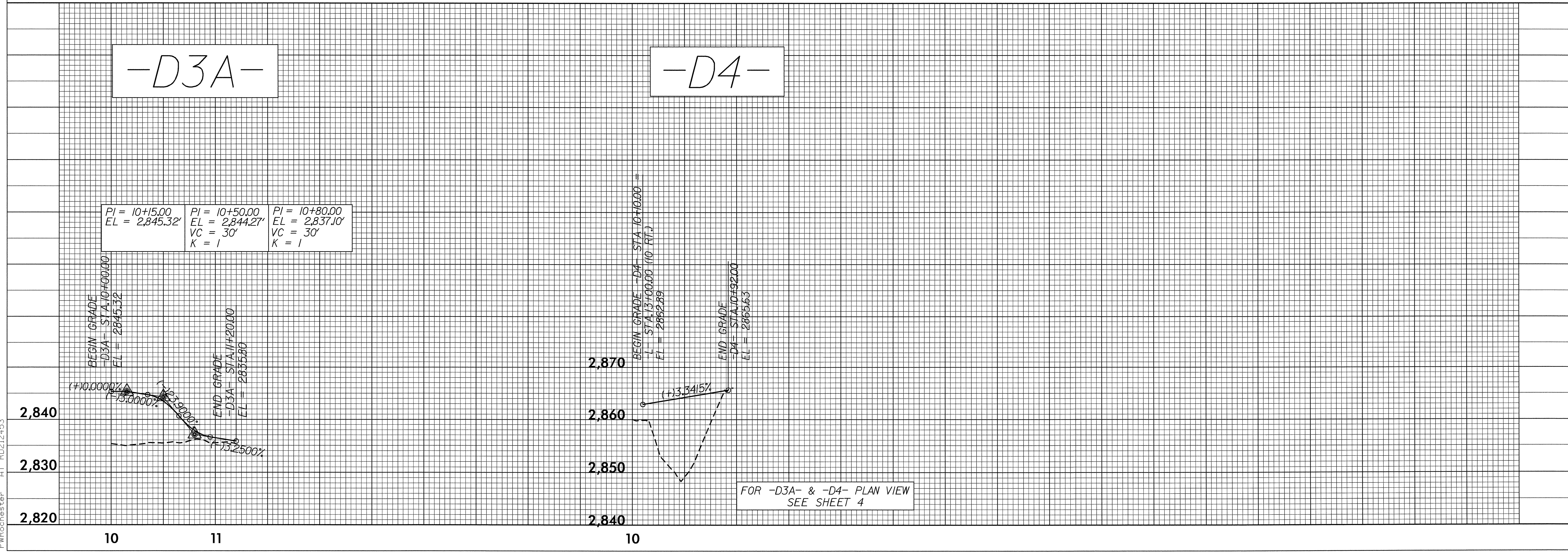
PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO. 2

DRAINAGE AREA	= 2.30 AC
DESIGN FREQUENCY	= 25 YRS
DESIGN DISCHARGE	= 3.74 CFS
DESIGN HW ELEVATION	= 2842.28 FT
100 YEAR DISCHARGE	= 4.37 CFS
100 YEAR HW ELEVATION	= 2842.39 FT
OVERTOPPING FREQUENCY	= 100+ YRS
OVERTOPPING DISCHARGE	= 8.80 CFS
OVERTOPPING ELEVATION	= 2843.40 FT



FOR -D1- PLAN VIEW
SEE SHEET 5

FOR -D2- & -D3- PLAN VIEW
SEE SHEET 4



FOR -D3A- & -D4- PLAN VIEW
SEE SHEET 4

I5-DEC-2004 13:30
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 PWRochester AT RD212453