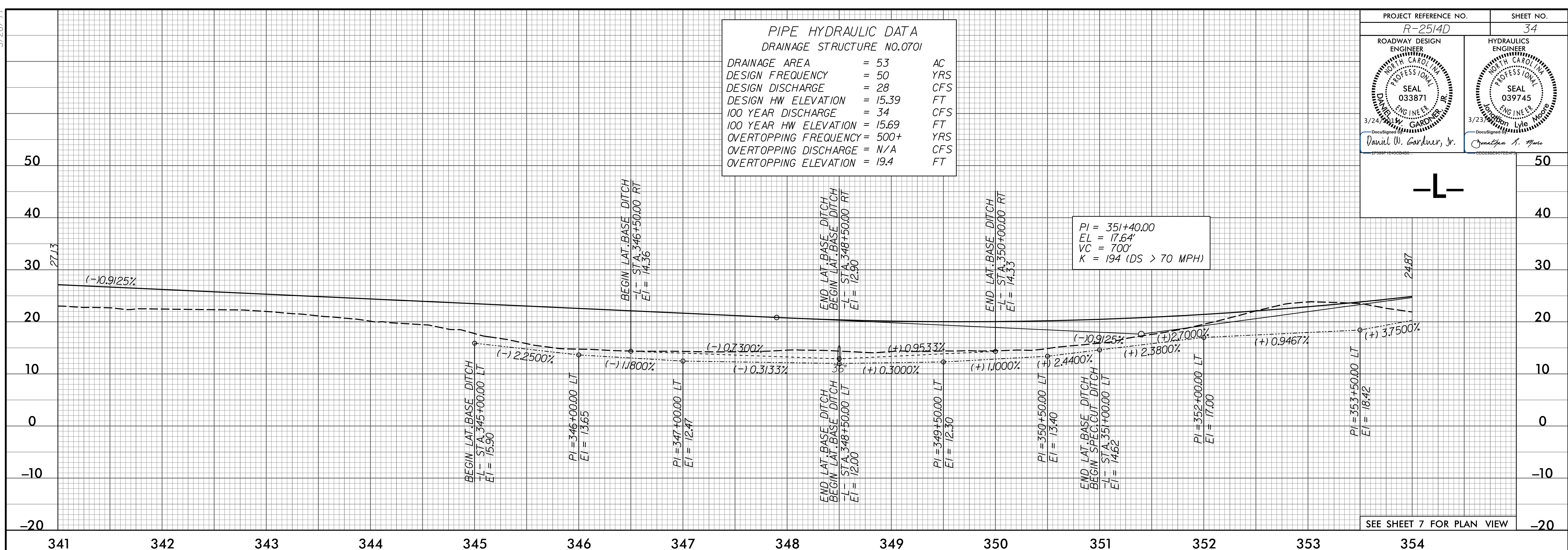


PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO.0701

DRAINAGE AREA = 53 AC
 DESIGN FREQUENCY = 50 YRS
 DESIGN DISCHARGE = 28 CFS
 DESIGN HW ELEVATION = 15.39 FT
 100 YEAR DISCHARGE = 34 CFS
 100 YEAR HW ELEVATION = 15.69 FT
 OVERTOPPING FREQUENCY = 500+ YRS
 OVERTOPPING DISCHARGE = N/A CFS
 OVERTOPPING ELEVATION = 19.4 FT



SEE SHEET 7 FOR PLAN VIEW

DITCH LEGEND

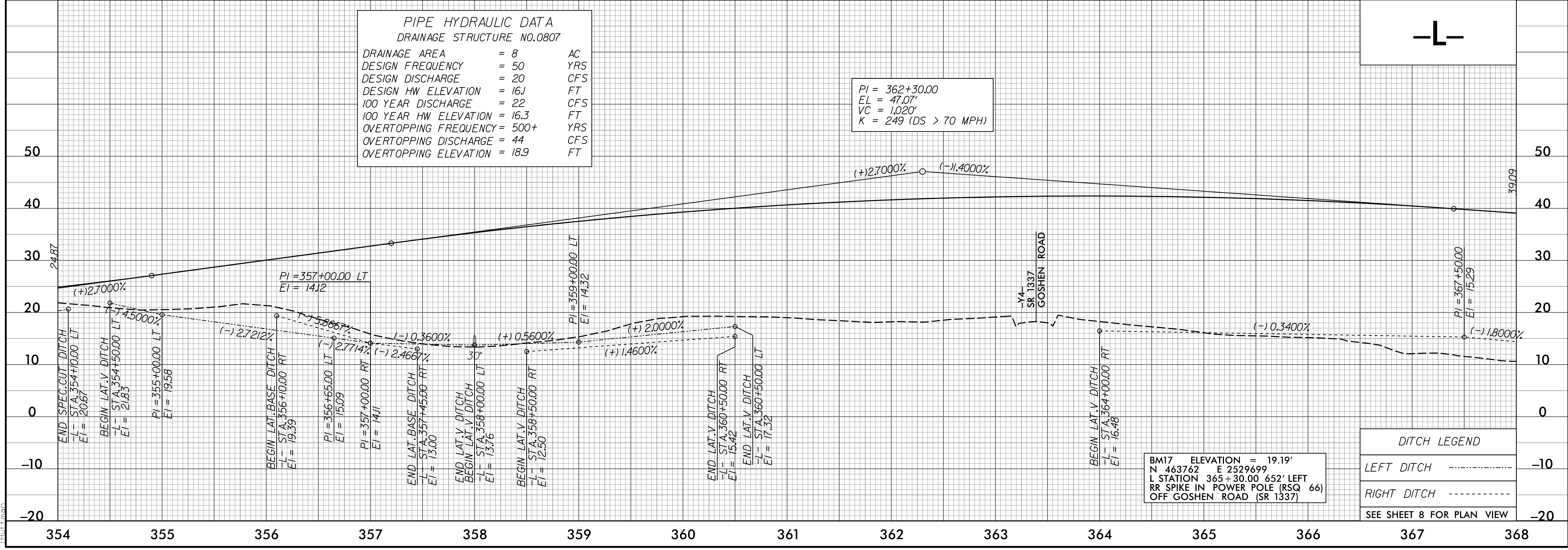
LEFT DITCH - - - - -

RIGHT DITCH - - - - -

SEE SHEET 8 FOR PLAN VIEW

PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO.0807

DRAINAGE AREA = 8 AC
 DESIGN FREQUENCY = 50 YRS
 DESIGN DISCHARGE = 20 CFS
 DESIGN HW ELEVATION = 16.1 FT
 100 YEAR DISCHARGE = 22 CFS
 100 YEAR HW ELEVATION = 16.3 FT
 OVERTOPPING FREQUENCY = 500+ YRS
 OVERTOPPING DISCHARGE = 44 CFS
 OVERTOPPING ELEVATION = 18.9 FT



SEE SHEET 8 FOR PLAN VIEW

DITCH LEGEND

LEFT DITCH - - - - -

RIGHT DITCH - - - - -

SEE SHEET 8 FOR PLAN VIEW

BM17 ELEVATION = 19.19'
 N 463762 E 2529699
 L STATION 365+30.00 652' LEFT
 RR SPIKE IN POWER POLE (RSQ 66)
 OFF GOSHEN ROAD (SR 1337)