



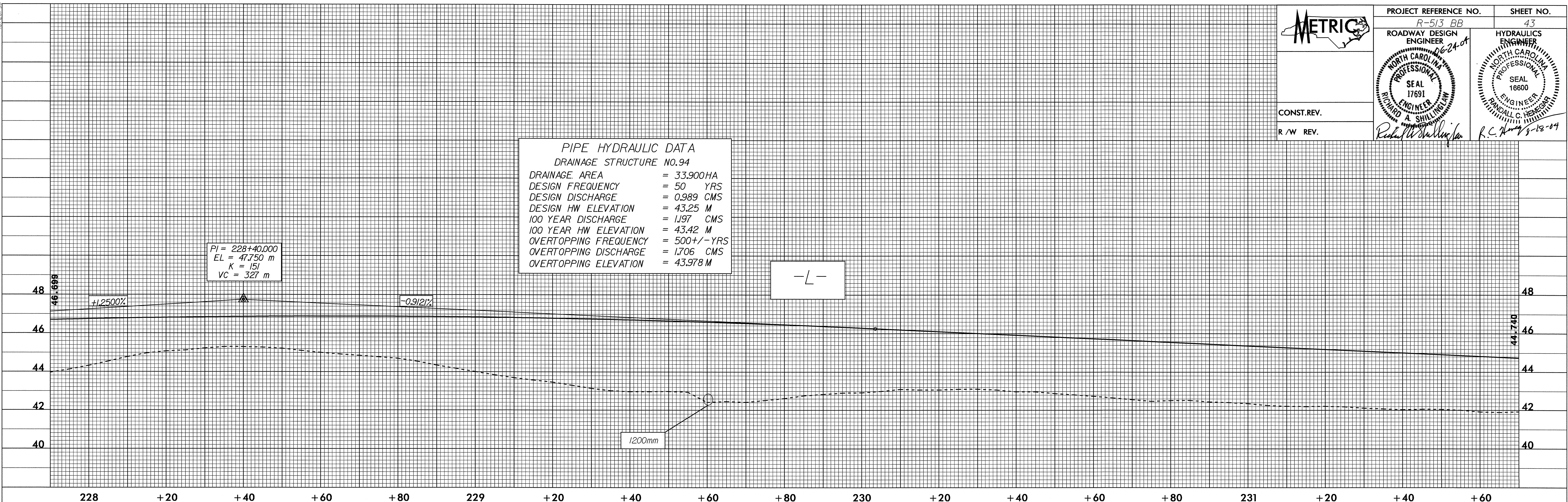
PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO.94

DRAINAGE AREA = 33.900 HA
 DESIGN FREQUENCY = 50 YRS
 DESIGN DISCHARGE = 0.989 CMS
 DESIGN HW ELEVATION = 43.25 M
 100 YEAR DISCHARGE = 1.197 CMS
 100 YEAR HW ELEVATION = 43.42 M
 OVERTOPPING FREQUENCY = 500+/- YRS
 OVERTOPPING DISCHARGE = 1.706 CMS
 OVERTOPPING ELEVATION = 43.978 M

PI = 228+40.000
 EL = 47.750 m
 K = 151
 VC = 327 m

-L-

1200mm



BM * 32 R/R SPIKE IN BASE 650mm PINE 90J06m RT OF
 -L- STA 232+96.550 EL 42.355

PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO.97

DRAINAGE AREA = 0.485 HA
 DESIGN FREQUENCY = 50 YRS
 DESIGN DISCHARGE = 0.053 CMS
 DESIGN HW ELEVATION = 42.04 M
 100 YEAR DISCHARGE = 0.058 CMS
 100 YEAR HW ELEVATION = 42.05 M
 OVERTOPPING FREQUENCY = 500+ YRS
 OVERTOPPING DISCHARGE = 0.458 CMS
 OVERTOPPING ELEVATION = 43.978 M

PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO.99

DRAINAGE AREA = 1.084 HA
 DESIGN FREQUENCY = 50 YRS
 DESIGN DISCHARGE = 0.081 CMS
 DESIGN HW ELEVATION = 41.89 M
 100 YEAR DISCHARGE = 0.089 CMS
 100 YEAR HW ELEVATION = 41.91 M
 OVERTOPPING FREQUENCY = 500+ YRS
 OVERTOPPING DISCHARGE = 0.497 CMS
 OVERTOPPING ELEVATION = 43.978 M

PI = 232+30.000
 EL = 44.193 m
 K = 82
 VC = 100 m

-L-

PI = 235+00.000
 EL = 45.021 m
 K = 165
 VC = 100 m

600mm

600mm

