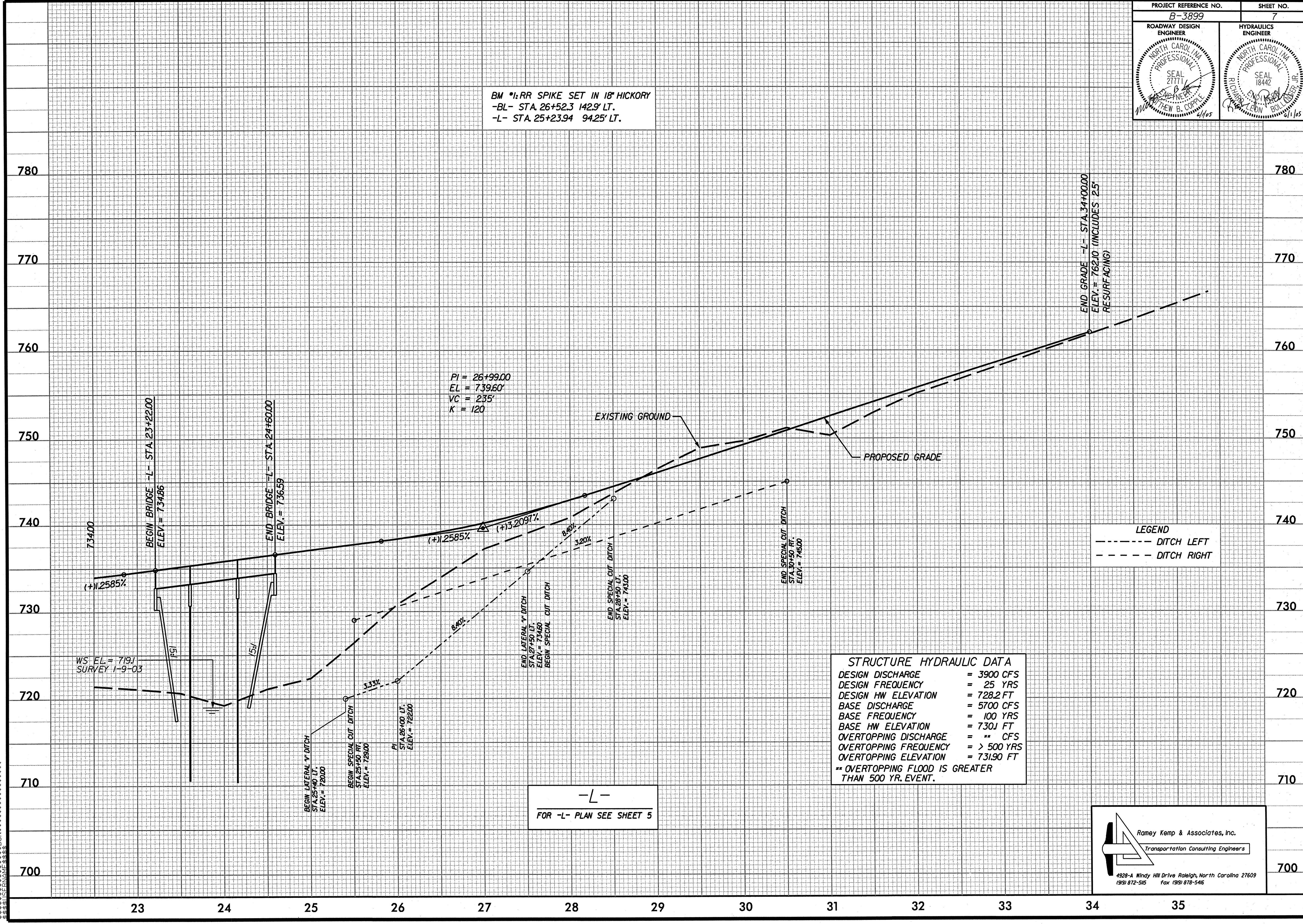


BM *1: RR SPIKE SET IN 18" HICKORY
 -BL- STA. 26+52.3 142.9' LT.
 -L- STA. 25+23.94 94.25' LT.



PI = 26+99.00
 EL = 739.60'
 VC = 235'
 K = 120

STRUCTURE HYDRAULIC DATA
 DESIGN DISCHARGE = 3900 CFS
 DESIGN FREQUENCY = 25 YRS
 DESIGN HW ELEVATION = 728.2 FT
 BASE DISCHARGE = 5700 CFS
 BASE FREQUENCY = 100 YRS
 BASE HW ELEVATION = 730J FT
 OVERTOPPING DISCHARGE = ** CFS
 OVERTOPPING FREQUENCY = > 500 YRS
 OVERTOPPING ELEVATION = 731.90 FT
 ** OVERTOPPING FLOOD IS GREATER THAN 500 YR. EVENT.

LEGEND
 - - - - - DITCH LEFT
 - . - . - DITCH RIGHT

-L-
 FOR -L- PLAN SEE SHEET 5