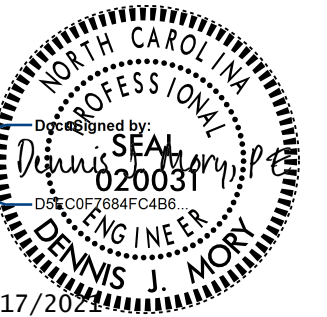



5/14/99

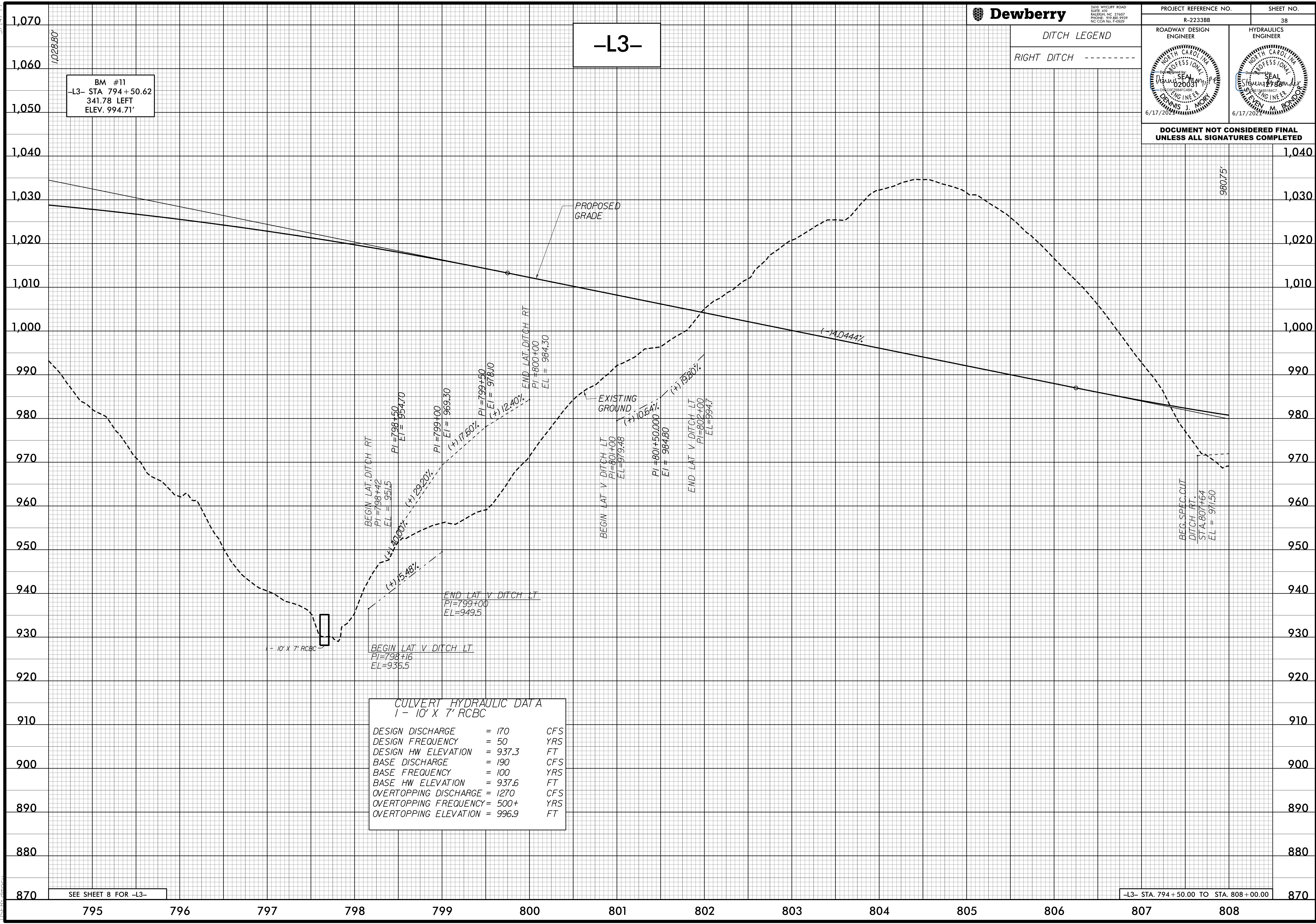
DITCH LEGEND

RIGHT DITCH - - - - -

ROADWAY DESIGN ENGINEER  
  
 6/17/2022

HYDRAULICS ENGINEER  
  
 6/17/2022

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



BM #11  
L3- STA 794+50.62  
341.78 LEFT  
ELEV. 994.71'

**-L3-**

CULVERT HYDRAULIC DATA  
1 - 10' X 7' RCBC

DESIGN DISCHARGE	= 170	CFS
DESIGN FREQUENCY	= 50	YRS
DESIGN HW ELEVATION	= 937.3	FT
BASE DISCHARGE	= 190	CFS
BASE FREQUENCY	= 100	YRS
BASE HW ELEVATION	= 937.6	FT
OVERTOPPING DISCHARGE	= 1270	CFS
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING ELEVATION	= 996.9	FT

SEE SHEET 8 FOR -L3-

-L3- STA. 794+50.00 TO STA. 808+00.00

6/16/2009 9:45:10 AM  
R:\Projects\223338B\_P01\PEL\_PFL\_38.DGN  
D:\Users\jmorley\My Documents