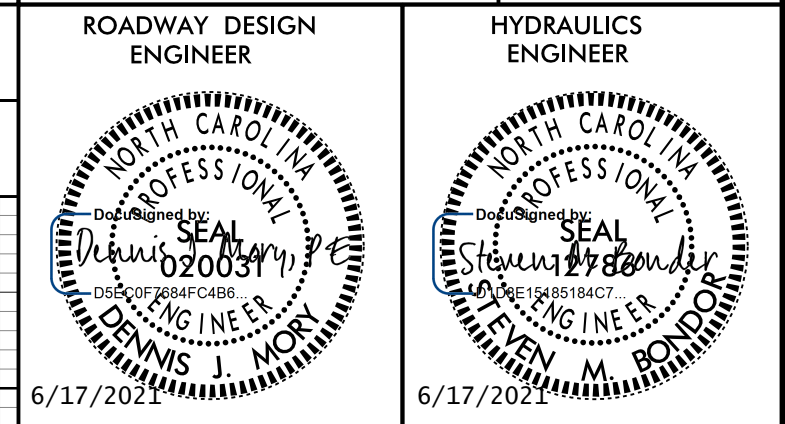


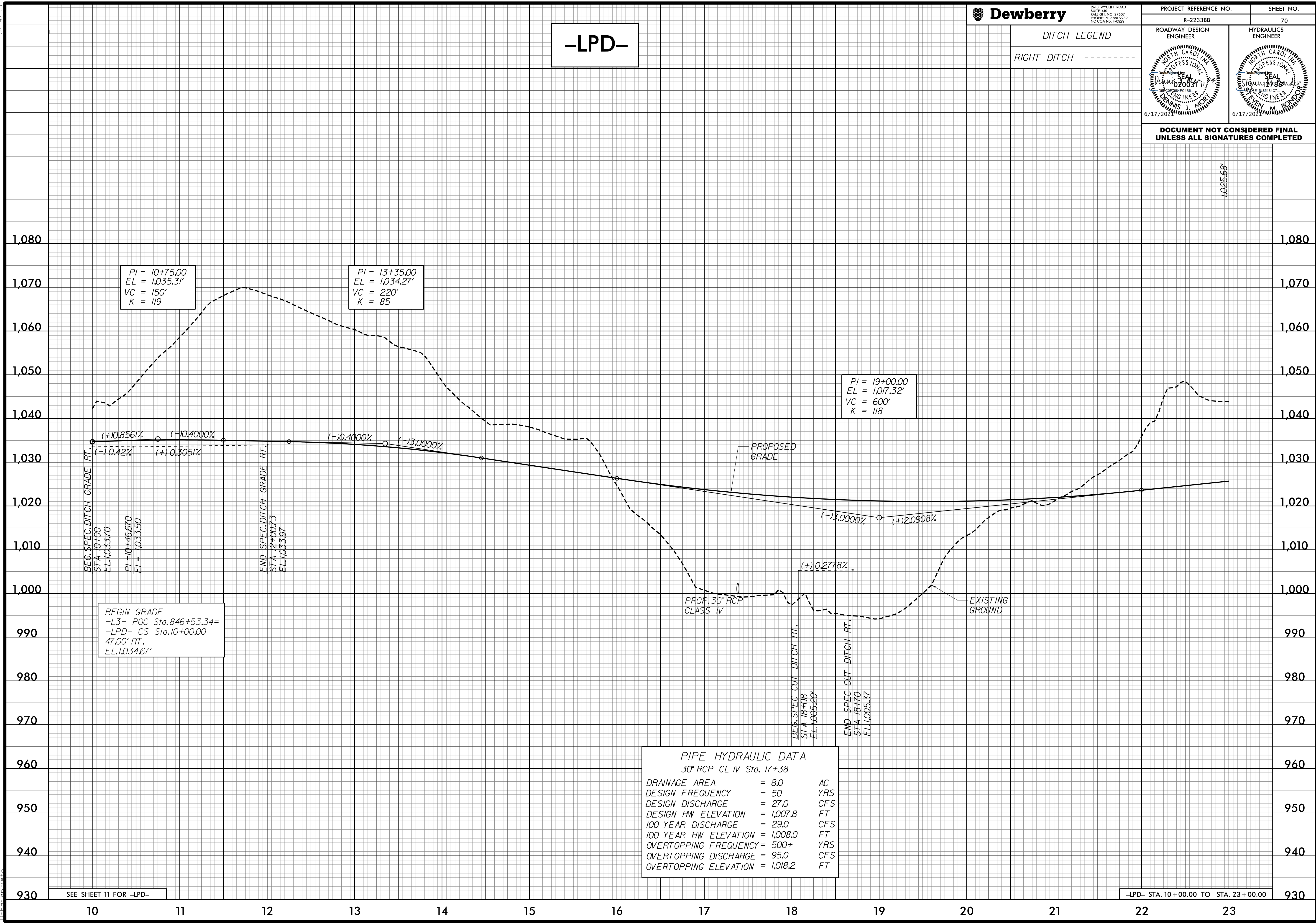
5/14/99

DITCH LEGEND
RIGHT DITCH - - - - -



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

-LPD-



PI = 10+75.00
EL = 1,035.31'
VC = 150'
K = 119

PI = 13+35.00
EL = 1,034.27'
VC = 220'
K = 85

PI = 19+00.00
EL = 1,017.32'
VC = 600'
K = 118

BEG. SPEC. DITCH GRADE RT.
STA 10+00
EL: 1033.70
PI = 10+46.670
EI = 1033.50

END. SPEC. DITCH GRADE RT.
STA 12+00.3
EL: 1033.97

BEG. SPEC. CUT DITCH RT.
STA 18+08
EL: 1005.20'

END. SPEC. CUT DITCH RT.
STA 18+70
EL: 1005.37

BEGIN GRADE
-L3- POC Sta. 846+53.34=
-LPD- CS Sta. 10+00.00
47.00' RT.
EL: 1,034.67'

PIPE HYDRAULIC DATA
30" RCP CL IV Sta. 17+38
DRAINAGE AREA = 8.0 AC
DESIGN FREQUENCY = 50 YRS
DESIGN DISCHARGE = 27.0 CFS
DESIGN HW ELEVATION = 1,007.8 FT
100 YEAR DISCHARGE = 29.0 CFS
100 YEAR HW ELEVATION = 1,008.0 FT
OVERTOPPING FREQUENCY = 500+ YRS
OVERTOPPING DISCHARGE = 95.0 CFS
OVERTOPPING ELEVATION = 1,018.2 FT

SEE SHEET 11 FOR -LPD-

-LPD- STA. 10+00.00 TO STA. 23+00.00

4/24/2020 4:08:26 PM P:_PEL_70.DGN
15:55:00