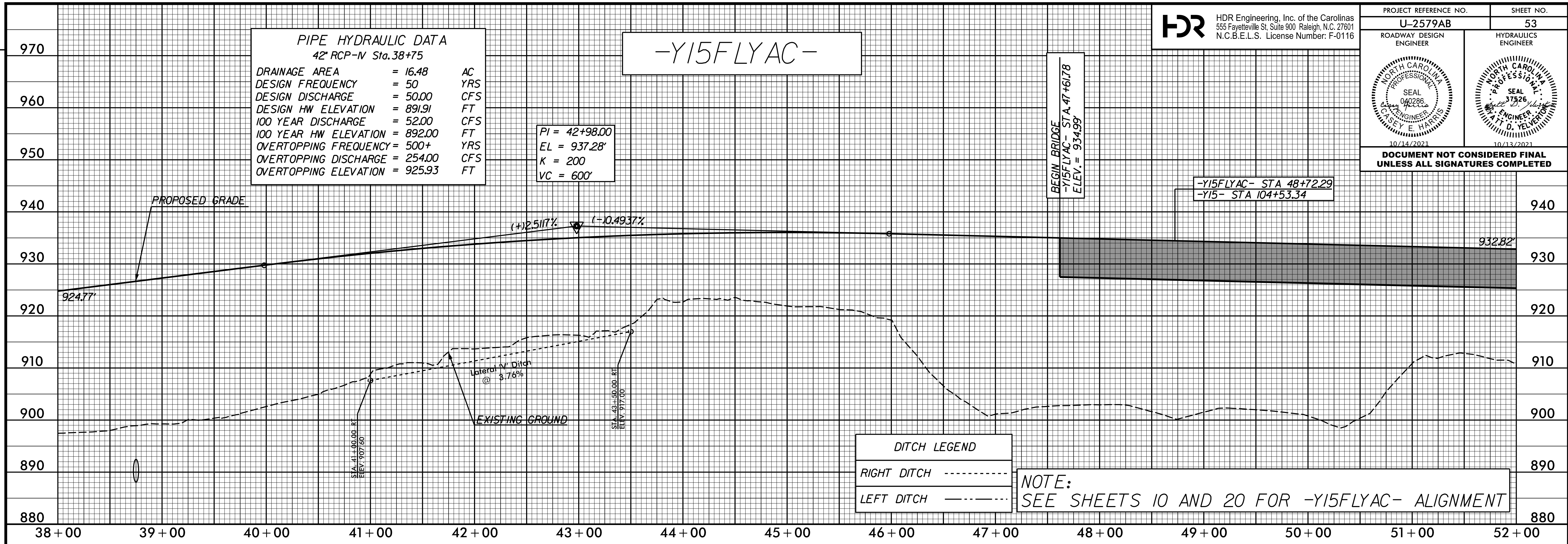


PIPE HYDRAULIC DATA
42" RCP-N Sta.38+75

DRAINAGE AREA	= 16.48	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 50.00	CFS
DESIGN HW ELEVATION	= 891.91	FT
100 YEAR DISCHARGE	= 52.00	CFS
100 YEAR HW ELEVATION	= 892.00	FT
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 254.00	CFS
OVERTOPPING ELEVATION	= 925.93	FT

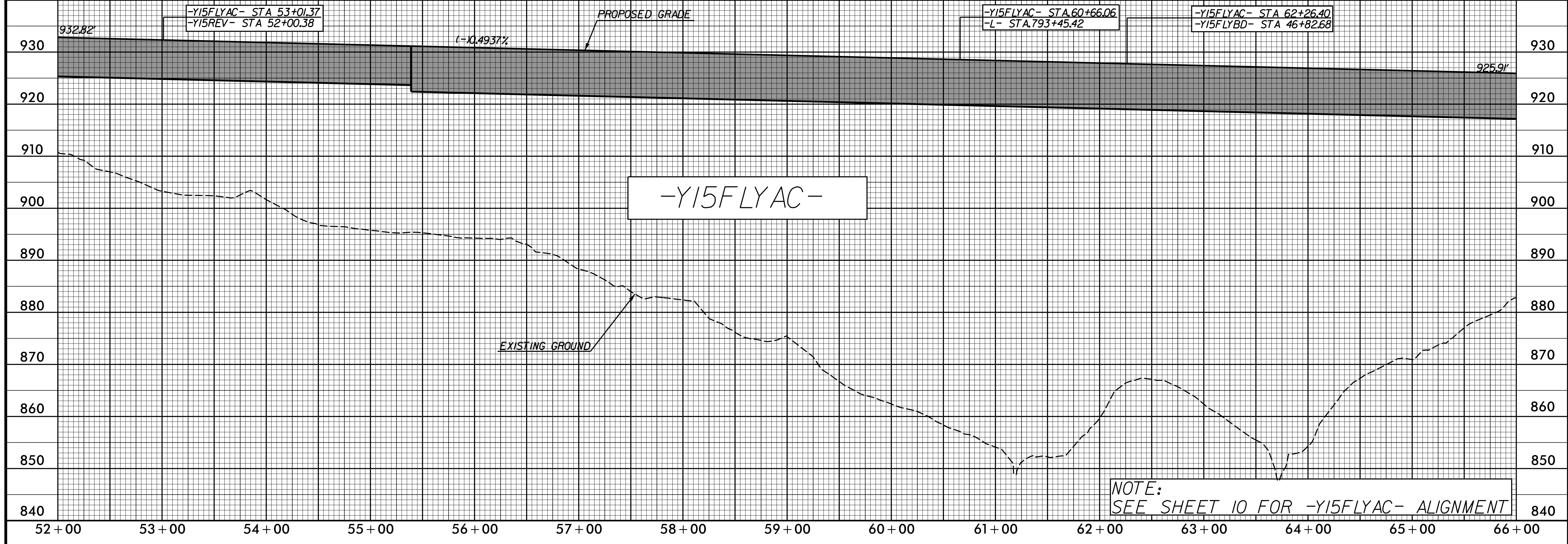
PI = 42+98.00
EL = 937.28'
K = 200
VC = 600'

-Y15FLYAC-



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

NOTE:
SEE SHEETS 10 AND 20 FOR -Y15FLYAC- ALIGNMENT



NOTE:
SEE SHEET 10 FOR -Y15FLYAC- ALIGNMENT

-Y15FLYAC-

PLOT DRIVER: NCDOT_pnf_color_eng_50.plt
 USER: CHARRIS
 DATE: 7/13/2021
 TIME: 3:23:55 PM
 FILE: NCDOT\NCDOT-U2579AB\6.0.CAD.BTM\6.2.Work\In_Progress\U-2579AB\Roadway\Proj\U2579ab_rdy_psh.plt.53.dgn

REVISIONS