
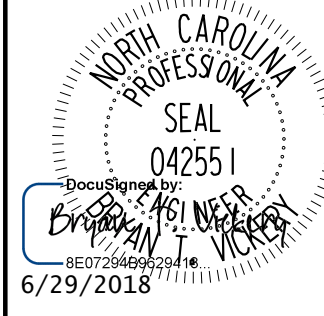
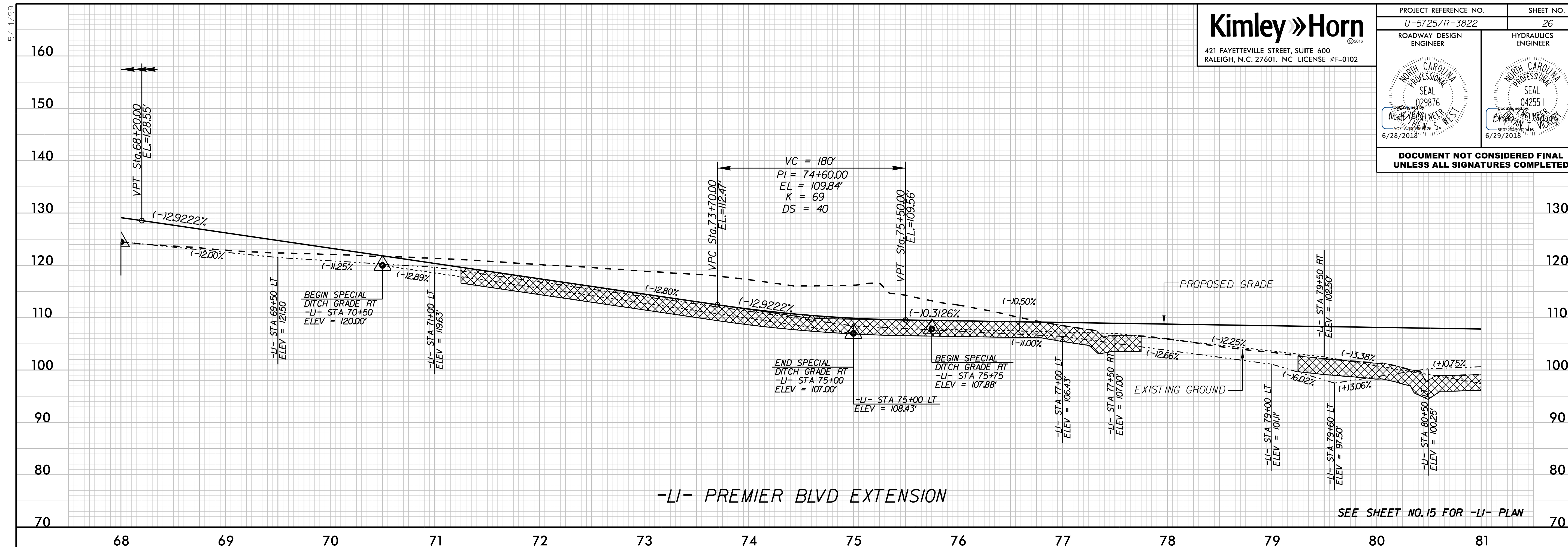


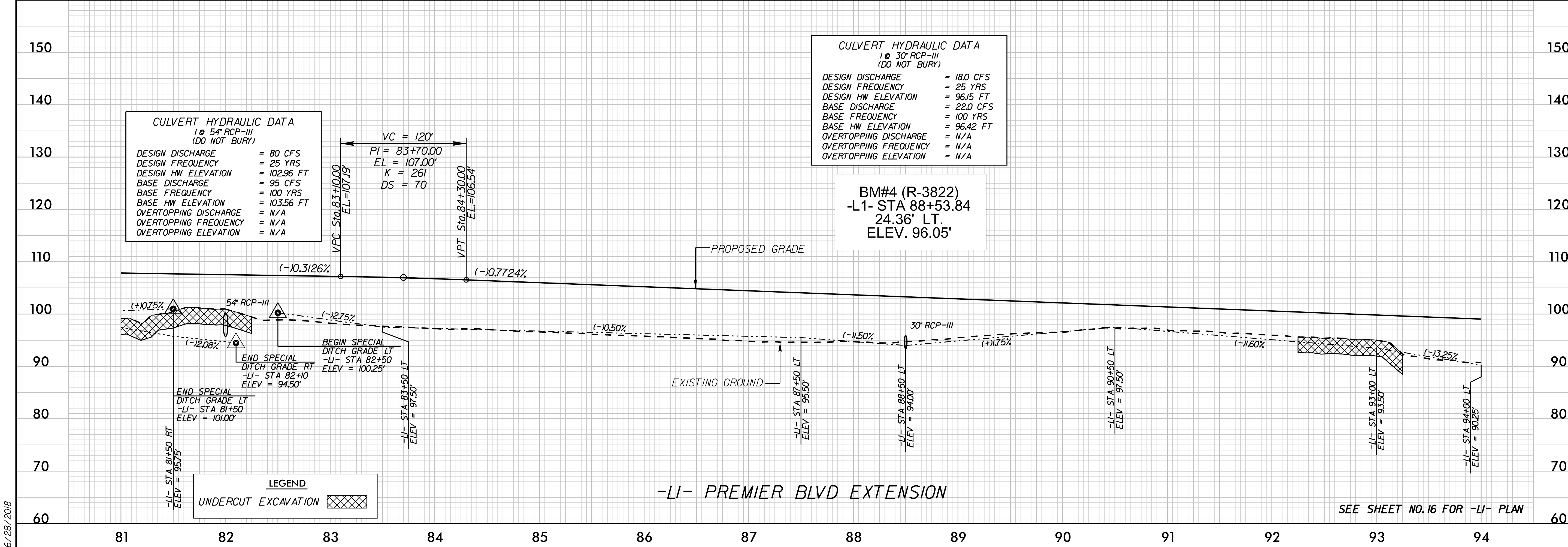
PROJECT REFERENCE NO. U-5725/R-3822	SHEET NO. 26
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
	

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



-LI- PREMIER BLVD EXTENSION

SEE SHEET NO. 15 FOR -LI- PLAN




CULVERT HYDRAULIC DATA
1 @ 30" RCP-III
(DO NOT BURY)

DESIGN DISCHARGE	= 18.0 CFS
DESIGN FREQUENCY	= 25 YRS
DESIGN HW ELEVATION	= 102.96 FT
BASE DISCHARGE	= 22.0 CFS
BASE FREQUENCY	= 100 YRS
BASE HW ELEVATION	= 96.42 FT
OVERTOPPING DISCHARGE	= N/A
OVERTOPPING FREQUENCY	= N/A
OVERTOPPING ELEVATION	= N/A

BM#4 (R-3822)
-LI- STA 88+53.84
24.36' LT.
ELEV. 96.05'

CULVERT HYDRAULIC DATA
1 @ 54" RCP-III
(DO NOT BURY)

DESIGN DISCHARGE	= 80 CFS
DESIGN FREQUENCY	= 25 YRS
DESIGN HW ELEVATION	= 102.96 FT
BASE DISCHARGE	= 95 CFS
BASE FREQUENCY	= 100 YRS
BASE HW ELEVATION	= 103.56 FT
OVERTOPPING DISCHARGE	= N/A
OVERTOPPING FREQUENCY	= N/A
OVERTOPPING ELEVATION	= N/A

LEGEND
UNDERCUT EXCAVATION 

-LI- PREMIER BLVD EXTENSION

SEE SHEET NO. 16 FOR -LI- PLAN

5/14/1999

6/28/2018