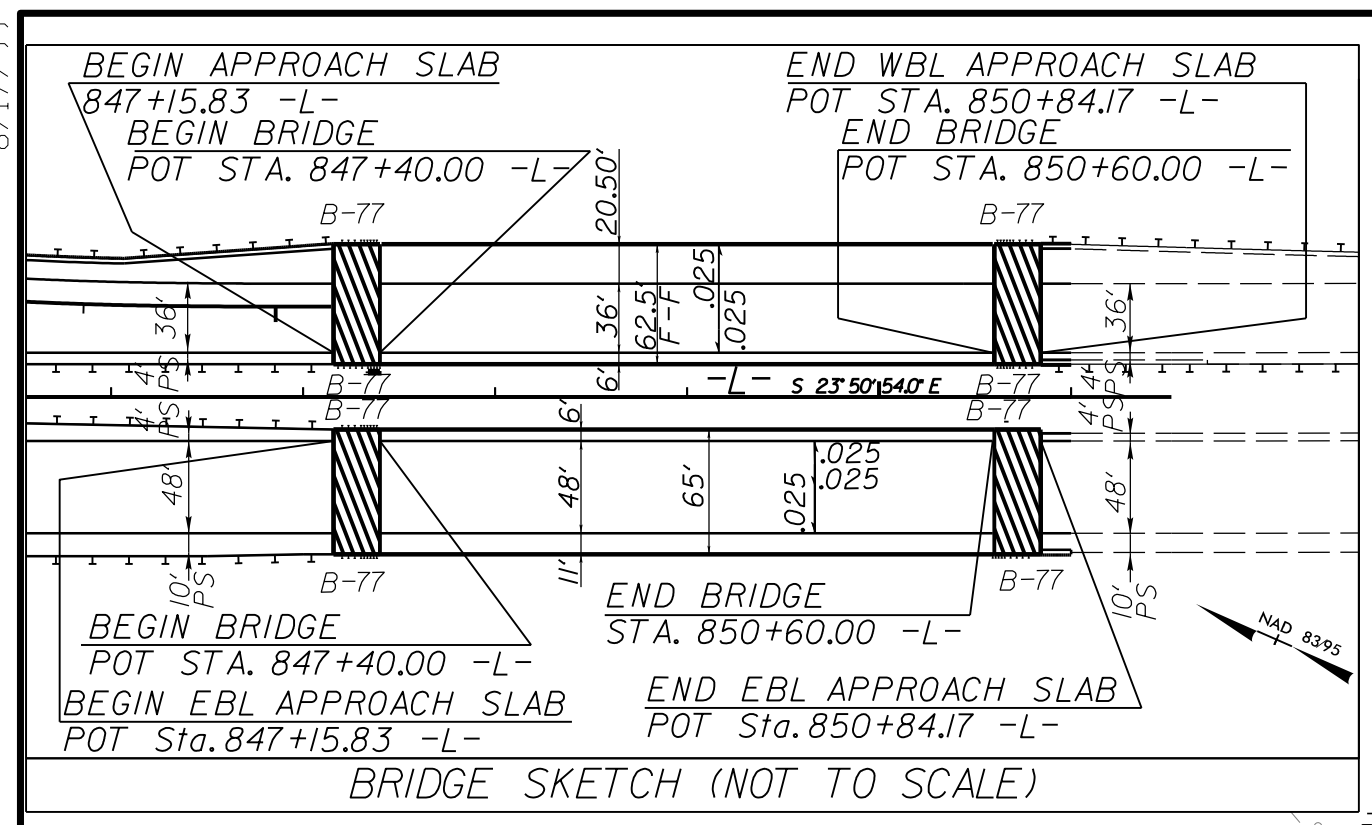


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License No. F-0672

PROJECT REFERENCE NO. R-2707D	SHEET NO. 19
ROADWAY DESIGN ENGINEER Matthew B. Ferguson Professional Seal No. 044480	HYDRAULICS ENGINEER Joshua G. Dalton Professional Seal No. 26971
4/21/2023	4/21/2023

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



-RAMP A-

PIs Sta 18+19.82 Os = 5'09" 23.8" Ls = 216.00' LT = 144.06' ST = 72.06'	PI Sta 14+72.62 Δ = 26'46" 20.1" (RT) D = 4'46" 28.7" L = 560.72' T = 285.57' R = 1,200.00' SE = .07 DS = 50 MPH	PIs Sta 11+15.11 Os = 5'09" 23.8" Ls = 216.00' LT = 144.06' ST = 72.06'
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-SRVRD 3-

PI Sta 23+77.25 Δ = 62'02" 16.0" (RT) D = 57'17" 44.8" L = 108.28' T = 60.13' R = 100.00' SE = .02 RO = 80' DS = 30 MPH	PI Sta 24+49.57 Δ = 6'08" 58.8" (LT) D = 12'43" 56.6" L = 48.30' T = 24.7' R = 450.00' SE = EXIST. RO = EXIST.
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PERMANENT DECK DRAINS REQUIRED
6" VERTICAL DRAINS ON 6' CENTERS FROM STA. 847+49 TO STA. 848+45 RT. FROM STA. 850+11 TO STA. 850+53 RT. MAX. SPREAD=7.1 FT.

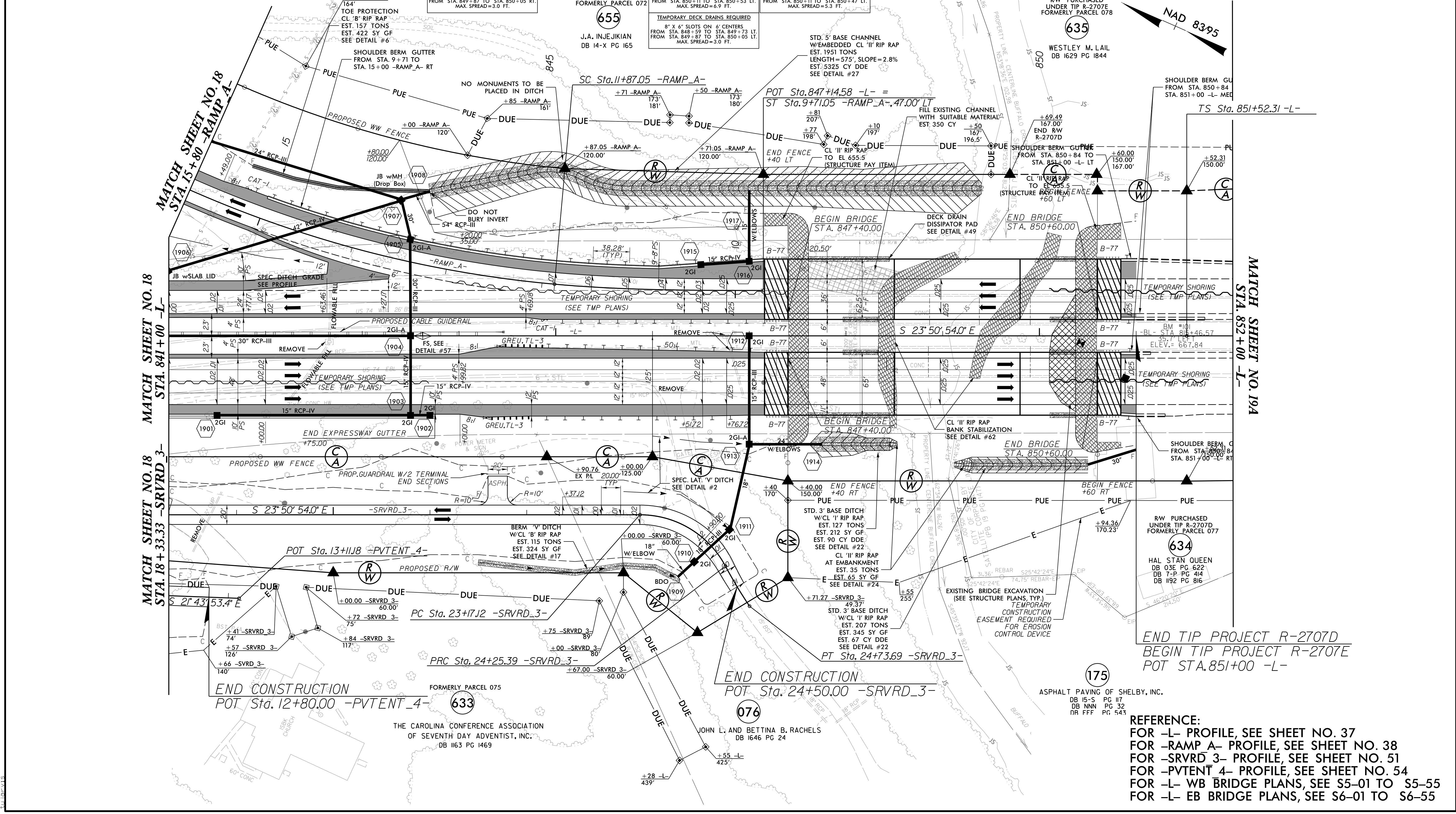
TEMPORARY DECK DRAINS REQUIRED
8" X 6" SLOTS ON 6' CENTERS FROM STA. 848+59 TO STA. 849+73 RT. FROM STA. 849+87 TO STA. 850+05 RT. MAX. SPREAD=5.0 FT.

PERMANENT DECK DRAINS REQUIRED
6" VERTICAL DRAINS ON 12' CENTERS FROM STA. 847+97 TO STA. 848+33 RT. FROM STA. 850+11 TO STA. 850+47 LT. MAX. SPREAD=5.3 FT.

TEMPORARY DECK DRAINS REQUIRED
8" X 6" SLOTS ON 6' CENTERS FROM STA. 848+59 TO STA. 849+73 LT. FROM STA. 849+87 TO STA. 850+05 LT. MAX. SPREAD=6.9 FT.

PERMANENT DECK DRAINS REQUIRED
6" VERTICAL DRAINS ON 12' CENTERS FROM STA. 847+97 TO STA. 848+33 LT. FROM STA. 850+11 TO STA. 850+47 LT. MAX. SPREAD=5.3 FT.

TEMPORARY DECK DRAINS REQUIRED
8" X 6" SLOTS ON 6' CENTERS FROM STA. 848+59 TO STA. 849+73 LT. FROM STA. 849+87 TO STA. 850+05 LT. MAX. SPREAD=6.9 FT.



END TIP PROJECT R-2707D
BEGIN TIP PROJECT R-2707E
POT STA. 851+00 -L-

REFERENCE:
FOR -L- PROFILE, SEE SHEET NO. 37
FOR -RAMP A- PROFILE, SEE SHEET NO. 38
FOR -SRVRD 3- PROFILE, SEE SHEET NO. 51
FOR -PVTENT 4- PROFILE, SEE SHEET NO. 54
FOR -L- WB BRIDGE PLANS, SEE S5-01 TO S5-55
FOR -L- EB BRIDGE PLANS, SEE S6-01 TO S6-55

4/16/2023 tujar-vis\documents\pwr-working\dms42562\R2707D_RDY_PSH_19.dgn