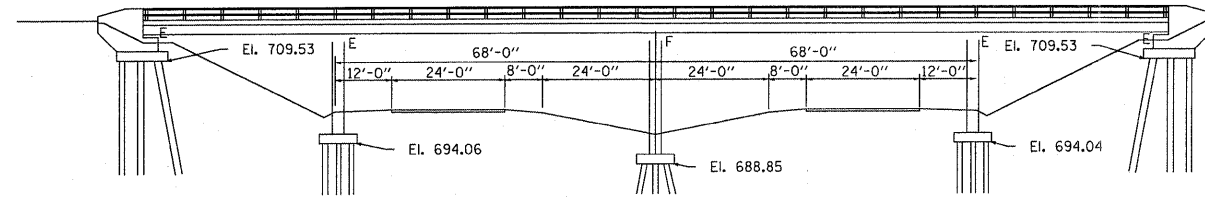


INDEX OF SHEETS

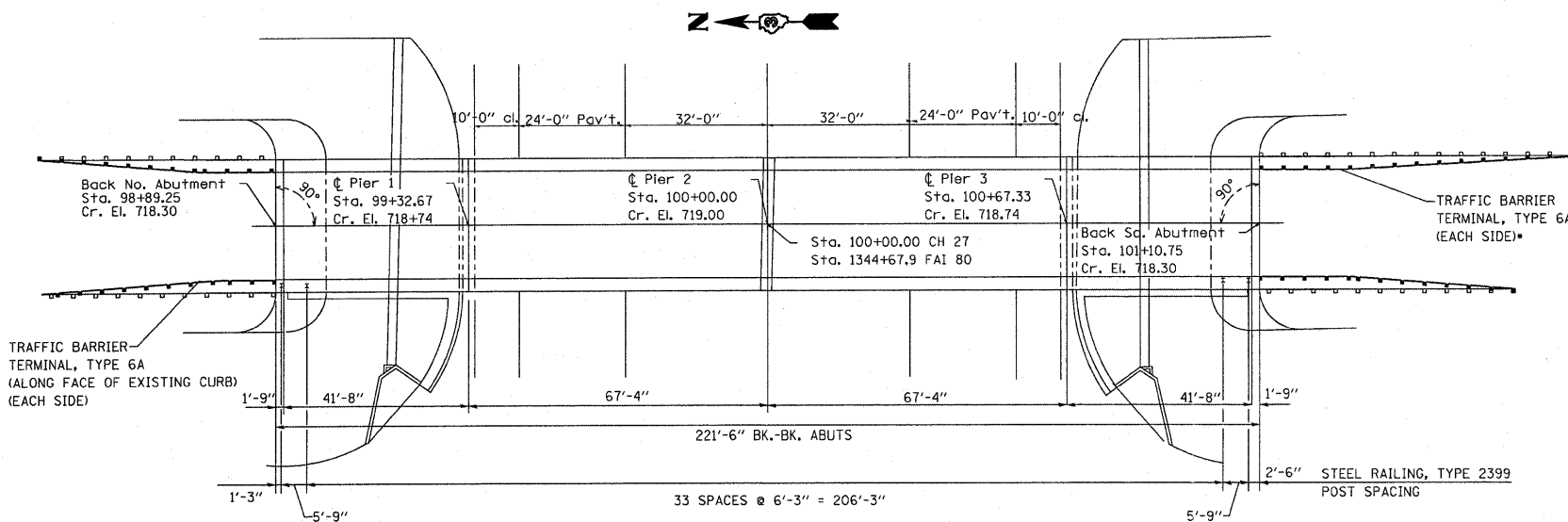
- 1 GENERAL PLAN AND ELEVATION
- 2 BRIDGE TYPICAL SECTION
- 3 STEEL RAILING, TYPE 2399



ELEVATION

PROPOSED SCOPE

INSTALL STEEL RAILING TYPE 2399
ONTO EXISTING BRIDGE CURB



PLAN

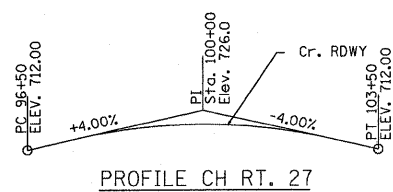
*Transition the TBT, T6A, from the height as shown on Standard 631032 to the height necessary to meet the steel railing in 12'-6"

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

TOTAL BILL OF MATERIAL

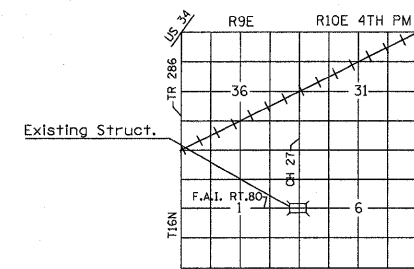
ITEM	UNIT	TOTAL
STEEL RAILING, TYPE 2399	FOOT	443
GUARDRAIL MARKERS, TYPE A	EACH	6



PROFILE CH RT. 27

DESIGN STRESSES

$F'_c = 1400$ psi
 $V_c = 75$ psi
 $f_s = 20,000$ psi (ReInf)
 $f_s = 18,000$ psi (Struct)
 $n = 10$



LOCATION PLAN

GENERAL PLAN & ELEVATION
 CH RTE 27 OVER FAI 80
 STA. 1344+67.9
 FAI RT.80 PROJECT
 BUREAU COUNTY
 SECTION 06-5(HBR-1,VBR,RS-2 & I)

FILE NAME =	USER NAME = breboypa	DESIGNED - PB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRIDGE REPAIR PLANS SN 006-0131	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw_work\pwidot\breboypa\d0212731\036686-sht-coover.dgn	DRAWN - PB	REVISED -	1-80			(106-5HBR-1,VBR,06-6)RS-3&I	BUREAU	249	148	
PLOT SCALE = 50.0000' / 1"	CHECKED - SM	REVISED -	CONTRACT NO. 66686							
PLOT DATE = 9/18/2011	DATE - 8-27-2011	REVISED -	ILLINOIS FED. AID PROJECT							