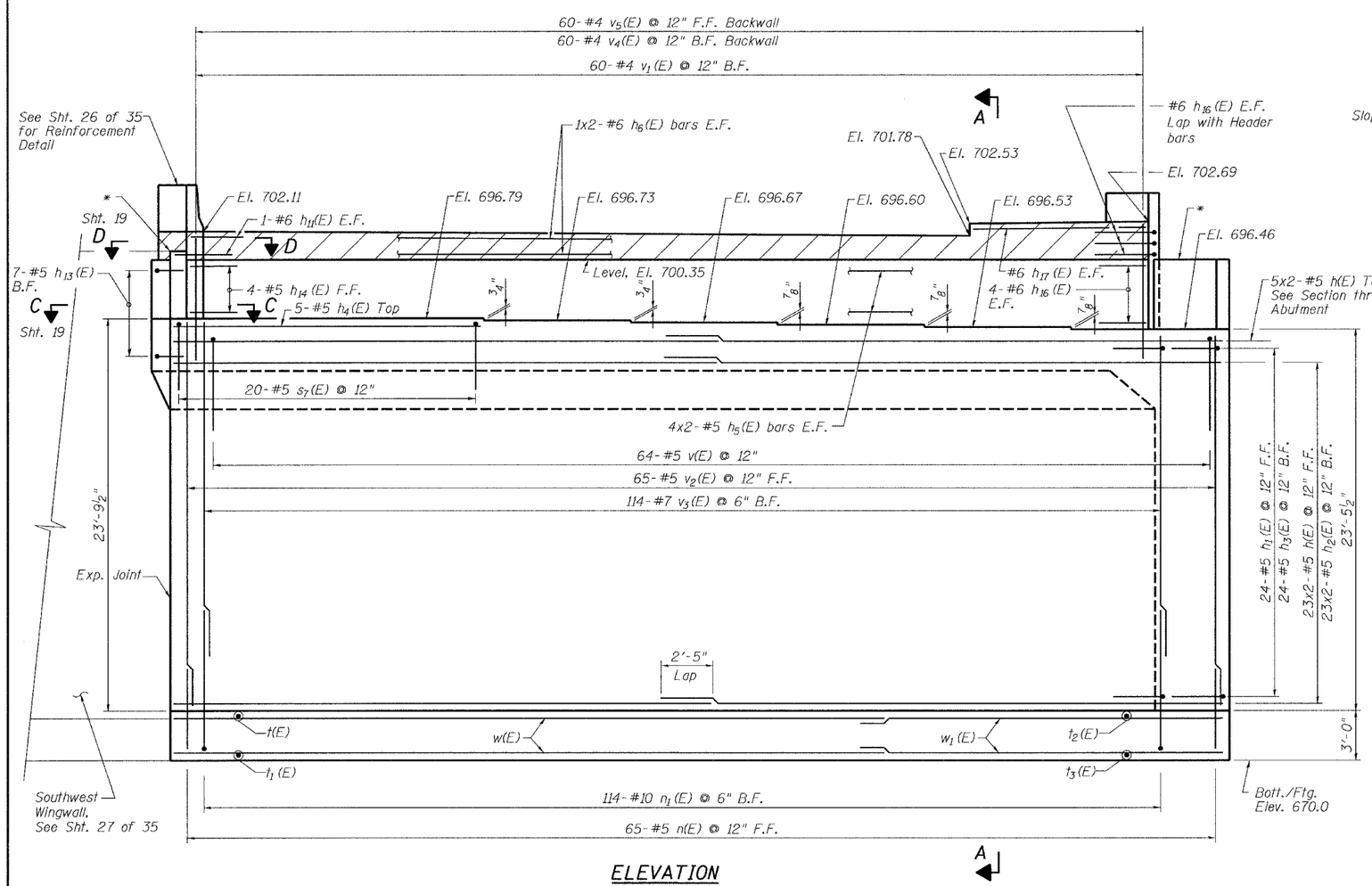
CONTRACT NO. 62712

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 3578	1327 B	COOK	108	48
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 20
35 SHEETS

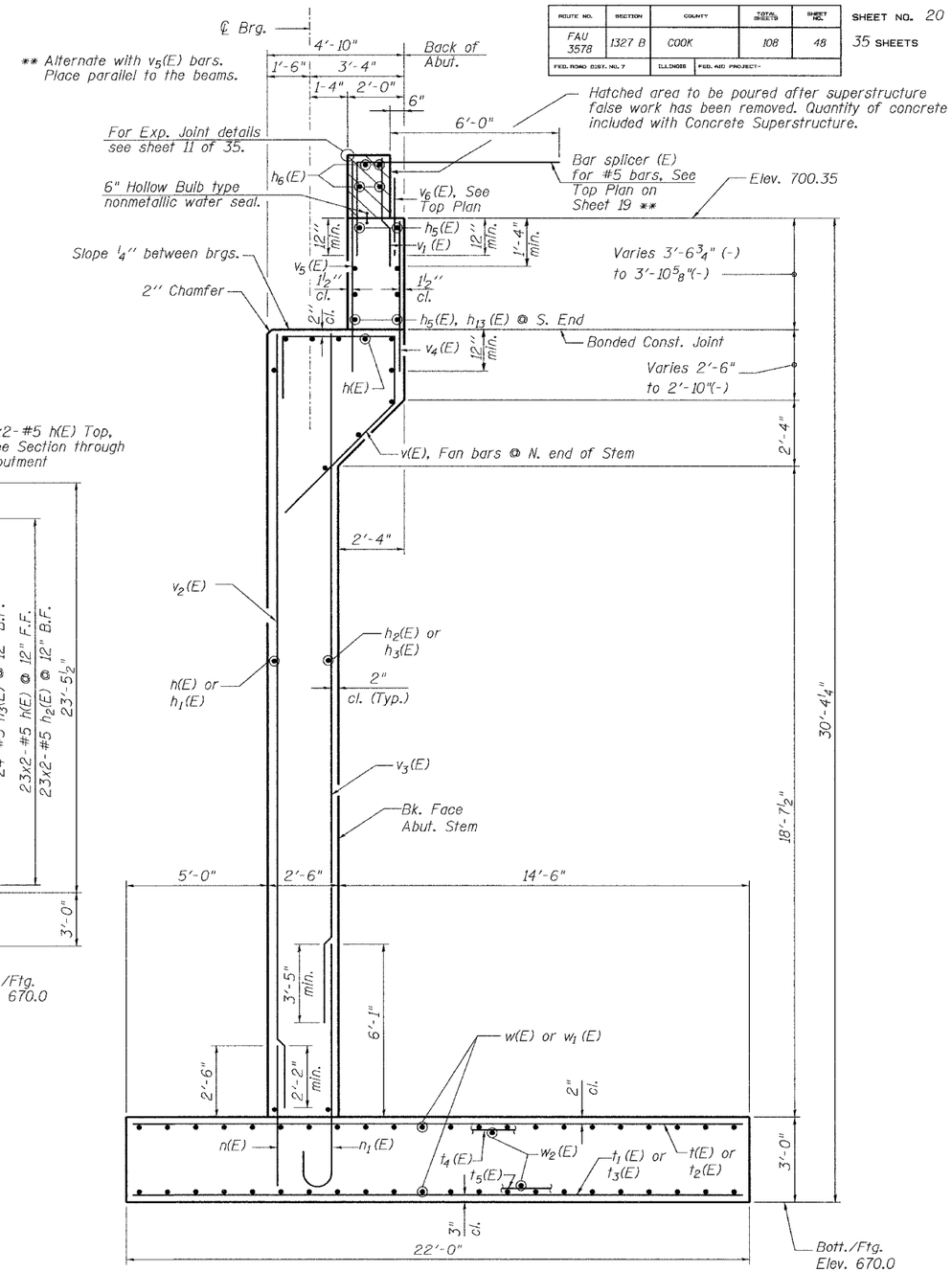


ELEVATION

* Cheekwall poured after bridge deck pour.
T/wall 1" below bott. of bridge deck.
Slope top of wall to match bott. of bridge deck.

Legend
B.F. = Back Face
F.F. = Front Face
E.F. = Each Face

Notes:
Reinforcement bars designated (E) shall be epoxy coated.
All edges shall have standard ¾" chamfer except as noted.
Space reinforcement in cap to miss anchor bolts.
Pour steps monolithically with cap.
Maximum Applied Soil Bearing Pressure = 5,540 psf.
See Sheet 26 of 35 for Pipe Underdrain Drain Detail and limits of PGE (Special).



SECTION A-A

DESIGNED	SRT
CHECKED	JJI
DRAWN	GM
CHECKED	JJI

Bollinger, Lach & Associates, Inc.

WEST ABUTMENT ELEVATION & SECTION

IL 7 (SOUTHWEST HIGHWAY) OVER US 45 (LA GRANGE ROAD)
F.A.U. ROUTE 3578 SECTION 1327B
COOK COUNTY
STA. 1516+85.79
STRUCTURE NUMBER 016-2847

w:\il 7\structural\bridge\final plans\WESTABUTMENT-2.dgn
03/07/06 2:48:49 PM