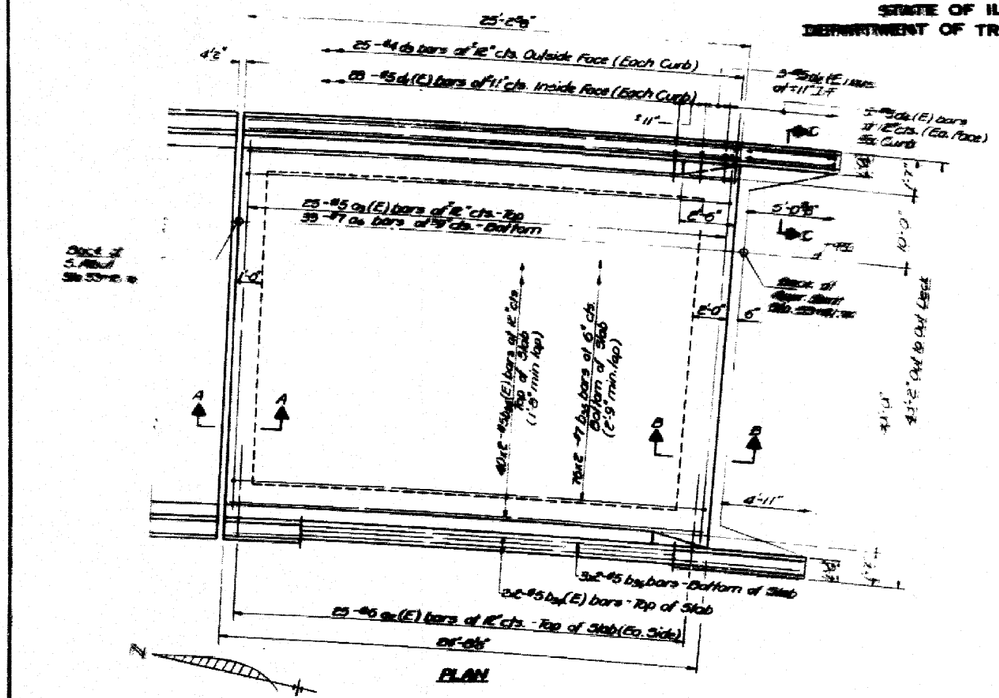
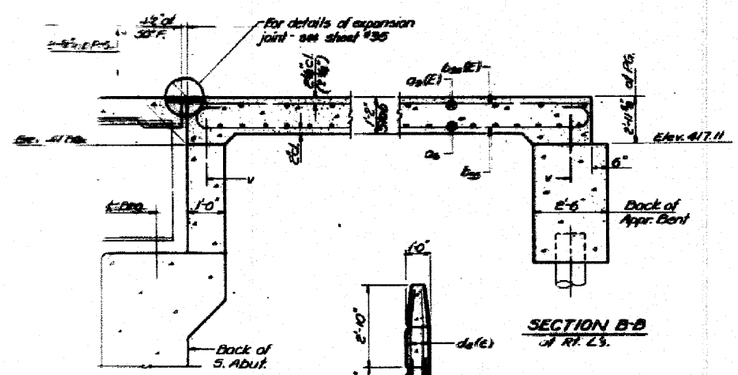
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

35		St. Clair	83	34	SHEET NO. 20 / 69 SHEETS

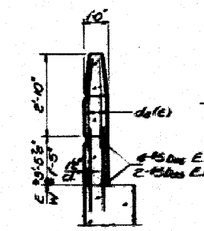


PLAN

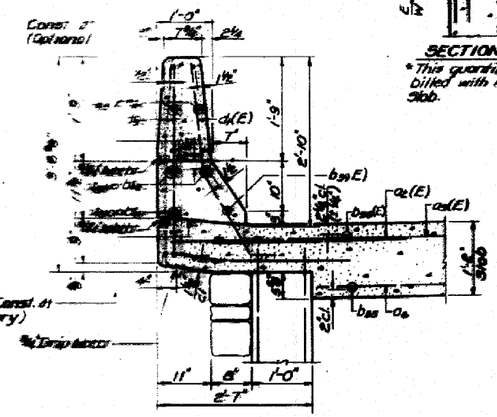


SECTION A-A
at Rt. L's.

SECTION B-B
at Rt. L's.



SECTION C-C
* This quantity to be billed with Approach Slab.



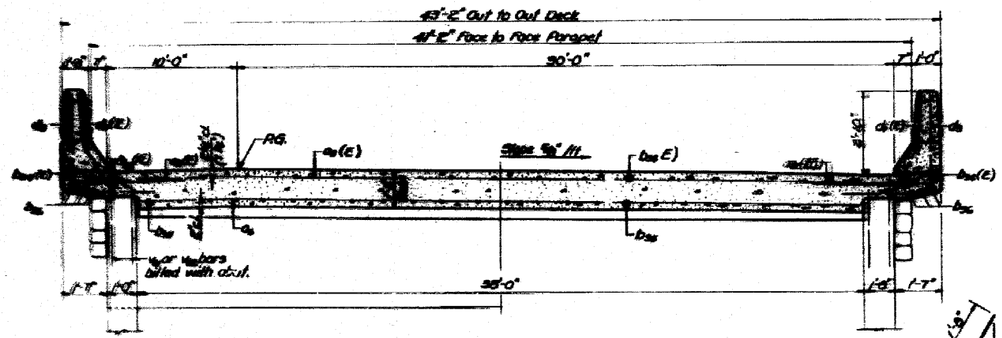
SECTION THRU PARAPET

Note: Parapet Class X Concrete and reinforcement are billed with superstructure.
Bars indicated thus 80a3-#5 etc., indicates 80 lines of bars with 3 lengths per line.

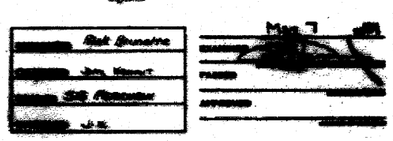
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a2(E)	50	#5	4'-0"	
a2(E)	25	#5	41'-2"	
a1	39	#7	57'-8"	
b4(E)	88	#5	13'-4"	
b3a	152	#7	14'-9"	
b3b	12	#8	13'-11"	
b3c	12	#5	8'-2"	
d1(E)	95	#5	5'-11"	
d2(E)	5	#5	8'-2"	
d3	30	#8	8'-2"	
d4(E)	20	#5	5'-11"	
Reinforcement Bars			Lbs.	7570
Reinforcement Bars (Epoxy Coated)			Lbs.	2930
Class X Concrete			Cu.Yds.	54.9

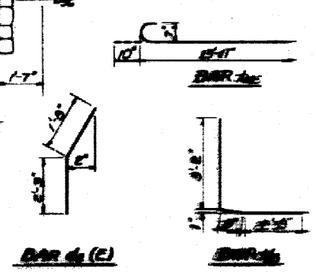
Reinforcement bars designated (E) shall be epoxy coated. See Special Provisions.

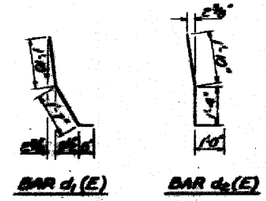


CROSS SECTION



Note: All a2(E), a3(E) & a4 bars will be placed vertically.





APPROACH SLAB
SOUTH END - RAMP 'E'
F.A.I. RT. 270 SEC. 82-7HB
ST. CLAIR COUNTY
STATION 343+51.11

FOR INFORMATION ONLY

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = $SCALE$	CHECKED -	REVISED -
	PLOT DATE = $DATE$	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE PLANS

SCALE: NA | SHEET NO. 6 OF 20 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	82-7HB-I	ST. CLAIR	43	29
		CONTRACT NO. 76C33		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT