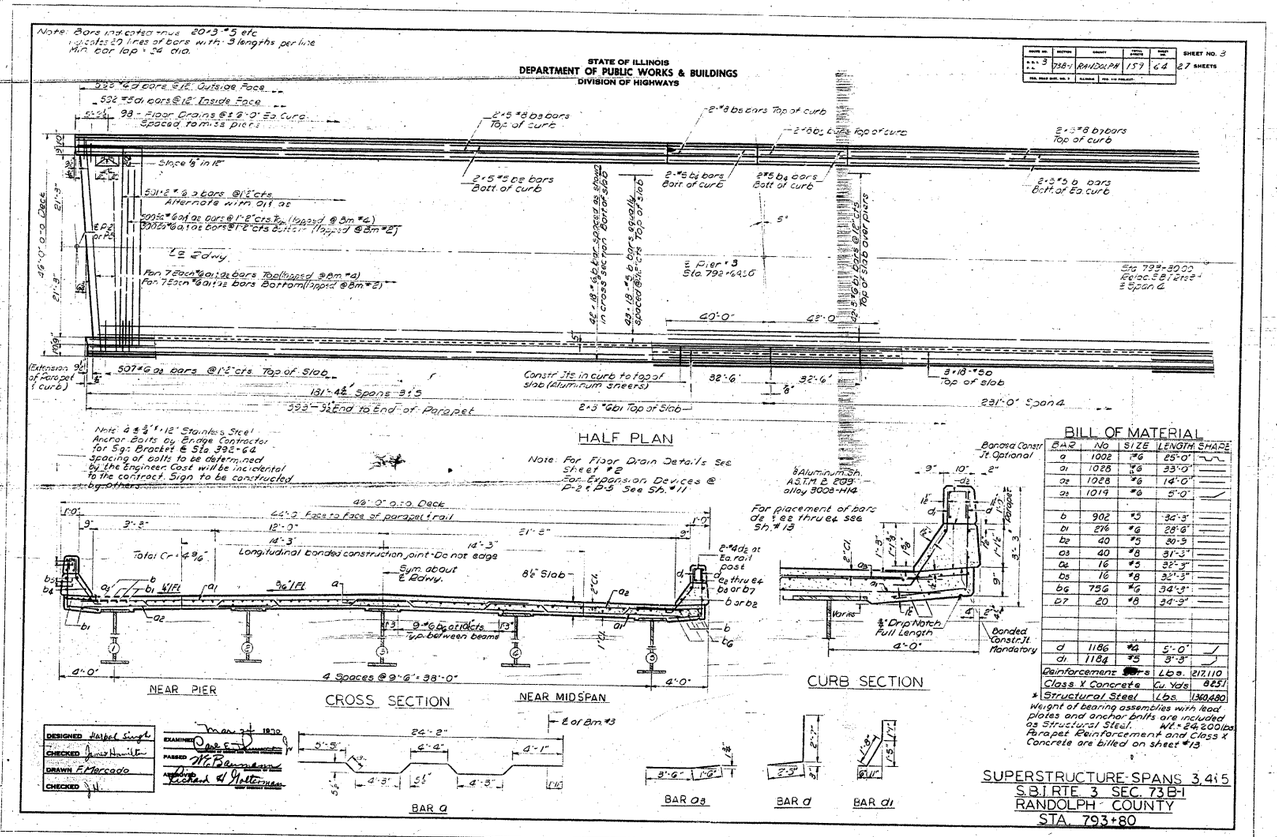
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

DESIGN NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3	73B-1	RANDOLPH	157	66

SHEET NO. 3
27 SHEETS



BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE
a	1002	#6	85'-0"	
a1	1028	#6	33'-0"	
a2	1028	#6	14'-0"	
a3	1019	#6	5'-0"	
b	902	#5	32'-3"	
b1	276	#6	28'-6"	
b2	40	#5	30'-9"	
b3	40	#8	31'-3"	
b4	16	#5	32'-3"	
b5	16	#8	32'-3"	
b6	756	#6	34'-3"	
b7	20	#8	24'-3"	
d	1186	#4	5'-0"	
d1	1184	#5	3'-3"	
Reinforcement Bars			Lbs.	217,110
Class X Concrete			Cu. Yds.	825.1
* Structural Steel			Lbs.	160,680

Weight of bearing assemblies with load plates and anchor bolts are included as Structural Steel. Wt. = 24,200 lbs.
Parapet Reinforcement and Class X Concrete are billed on sheet #13

SUPERSTRUCTURE SPANS 3, 4 & 5
S.B.I. RTE. 3 SEC. 73B-1
RANDOLPH COUNTY
STA. 793+80

FILE NAME =	USER NAME = menntm	DESIGNED -	REVISED -
c:\pw_work\PWIDOT\MANNTM\dms52245\pln02005a.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/27/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE PLANS

SCALE: | SHEET NO. 4 OF 6 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	73BR-II	RANDOLPH	51	49

CONTRACT NO. 76883
ILLINOIS FED. AID PROJECT