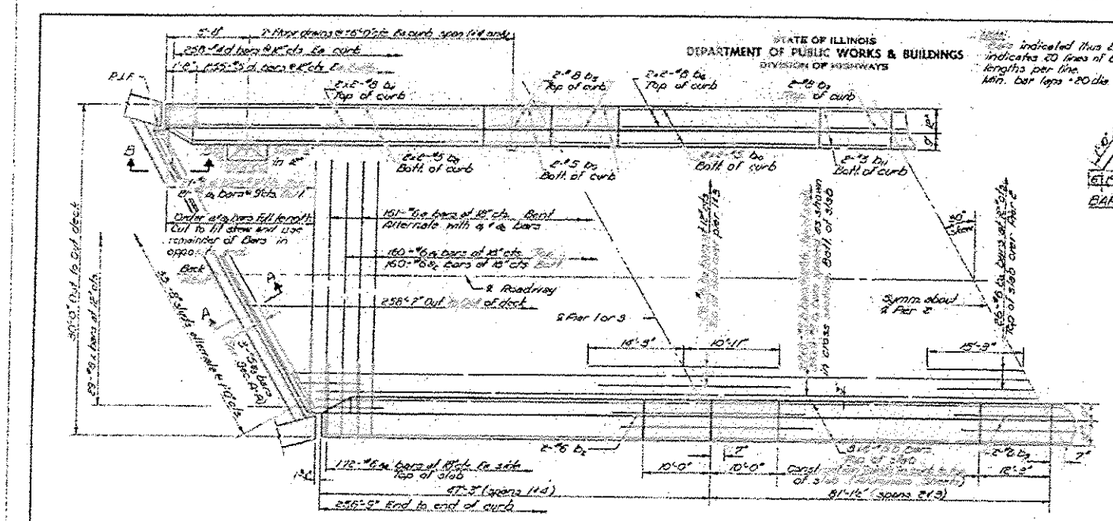
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

Note: Bars indicated thus 20a3 "5dc. indicates 20 lines of bars with 3 lengths per line.
Min. bar laps = 20 dia

Route	Section	County	Total Sheets	Sheet No.	
A.A.S.H.T.O. 57	263 (6)	FAYETTE	29	11	SHEET NO. 2 OF SHEETS



BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a	161	#6	30'-3"	
a	181	#6	29'-3"	
a	151	#6	28'10"	
a	6	#5	30'-7"	
a	344	#6	41'-0"	
b	264	#5	35'-6"	
b	328	#5	30'-0"	
b	50	#6	45'-6"	
b	30	#6	30'-6"	
b	15	#8	19'-3"	
b	15	#9	15'-9"	
b	15	#8	30'-3"	
b	2	#9	12'-0"	
b	16	#5	19'-3"	
b	15	#5	9'-9"	
b	1	#5	30'-3"	
b	3	#5	6'10"	
d	516	#4	4'-7"	J
d	510	#5	3'-5"	J
x	59	#6	5'-0"	C
Reinforcement Bars			Lbs.	15090
Structural Steel			Lbs.	170040
Class X Concrete			Cu Yds.	218.7

Weight of floor drains assemblies with lead slopes and anchor bolts are included as structural steel
Est Wt - 3570 lbs

The lengths and quantities of longitudinal reinforcement and Class X Concrete in parapets are not included in above quantities.
See Sheet 2

SUPERSTRUCTURE
F.A.S. 57 SECTION (6) 263
FAYETTE COUNTY
STA. 241+00

DESIGNED
CHECKED
DRAWN
CHECKED
EXAMINED
PASSED
APPROVED
19

• D7 BRIDGE PAINTING 2013-3

FILE NAME : c:\pw_work\pwidot\steffenmk\d0307660\D074592-sht-plan.dgn	USER NAME : steffenmk	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 10/23/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE PLAN

SCALE: N/A | SHEET 1 OF 7 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	•	FAYETTE	10	9
		CONTRACT NO. 74592		
		ILLINOIS FED. AID PROJECT		