



SUPERSTRUCTURE BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a(E)	548	#5	34'-6"	—
a ₁ (E)	412	#5	33'-11"	—
a ₂ (E)	548	#6	6'-0"	—
a ₃ (E)	24	#5	8'-5"	U
a ₄ (E)	2	#5	30'-2"	—
a ₅ (E)	8	#5	35'-10"	—
b(E)	494	#5	28'-6"	—
b ₁ (E)	175	#6	24'-3"	—
b ₂ (E)	330	#5	33'-3"	—
d(E)	748	#5	5'-7"	L
d ₁ (E)	748	#5	7'-5"	L
e(E)	228	#4	19'-8"	—
e ₁ (E)	28	#4	10'-10"	—
e ₂ (E)	20	#8	33'-0"	—
e ₃ (E)	4	#8	19'-8"	—
e ₄ (E)	24	#4	26'-9"	—
x(E)	48	#5	6'-5"	L
Reinforcement Bars, Epoxy Coated			Pound	88370
Concrete Superstructure			Cu. Yds.	401.7

SUPERSTRUCTURE DETAILS (SHEET 2)
 ANDREWS DRIVE over
 U.S. ROUTE 40 ; CSX RR and IL. WESTERN RR
 SEC. 99-00036-00-BR
 STR. NO. 003-6000
 CITY of GREENVILLE
 BOND COUNTY
 STATION 117+73.00
 PROFESSIONAL DESIGN FIRM LICENSE #184-001084
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JOB NO.
 04S2012
 DATE
 12/10/08

LAYOUT: MHW 03/07/08
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 12/23/2008