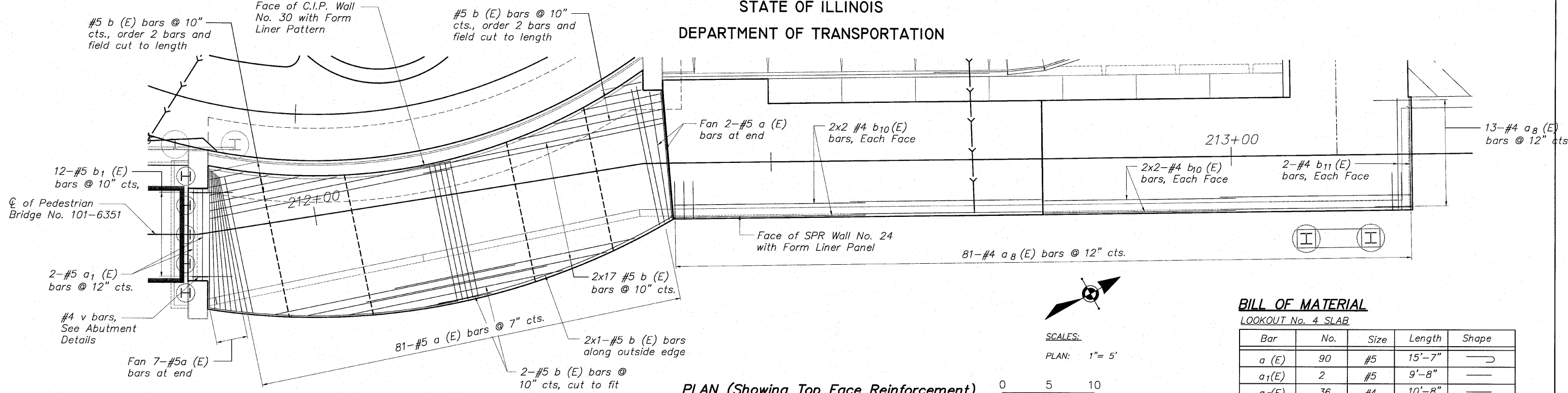
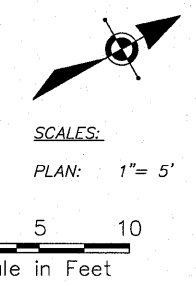


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

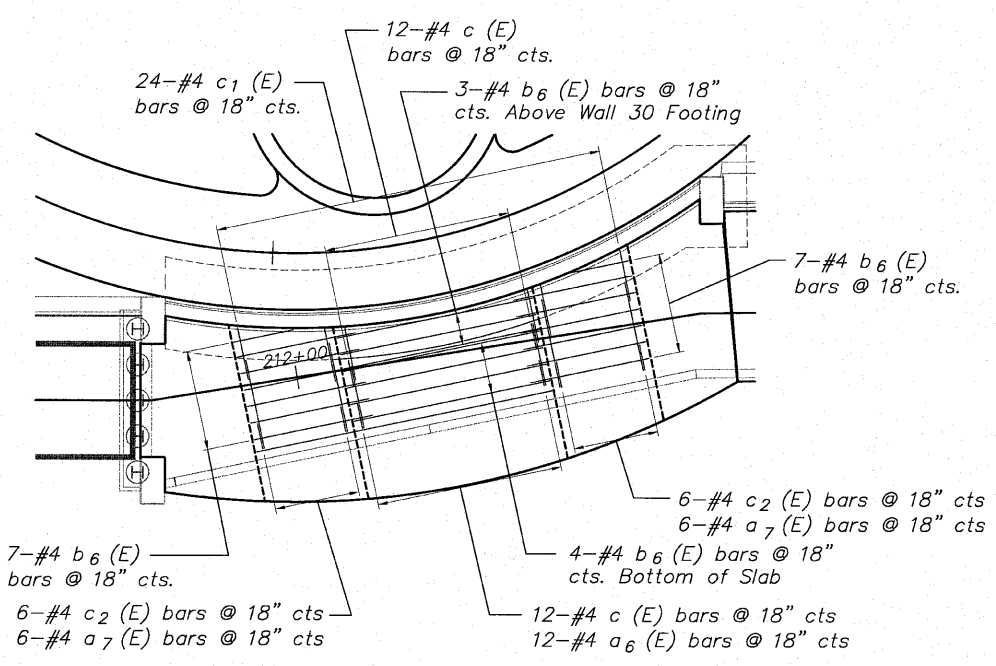


PLAN (Showing Top Face Reinforcement)

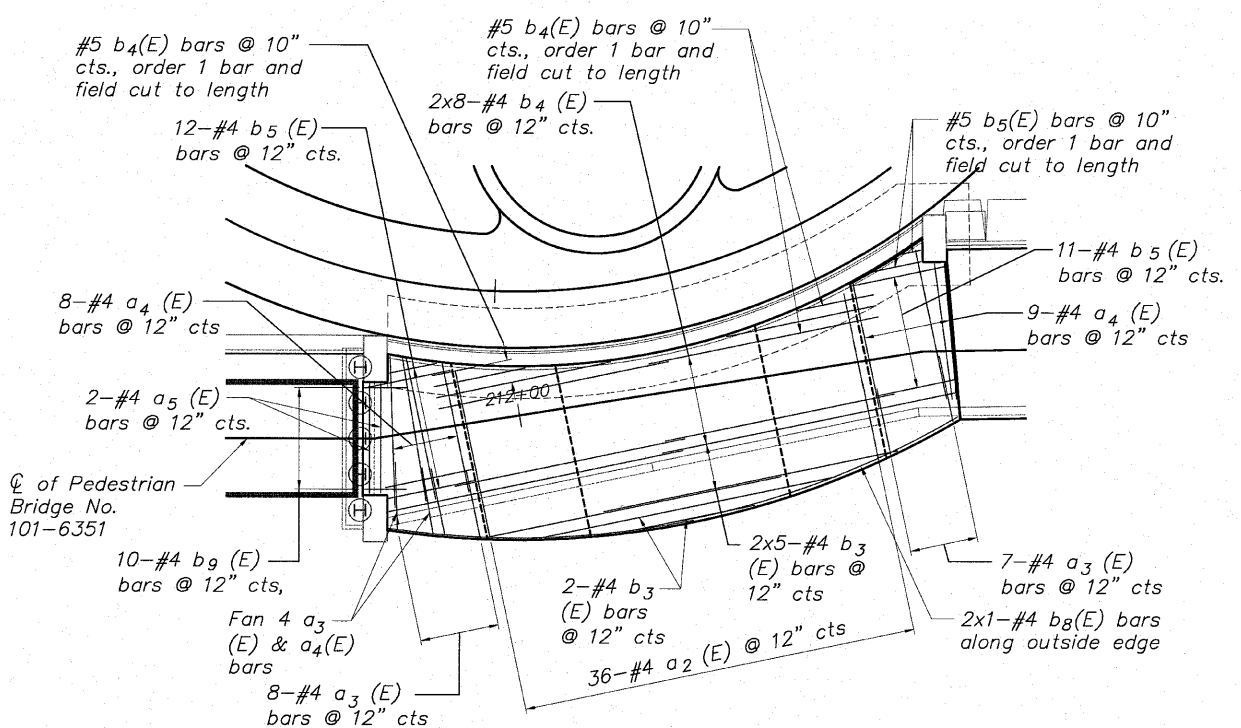
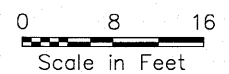


BILL OF MATERIAL
LOOKOUT No. 4 SLAB

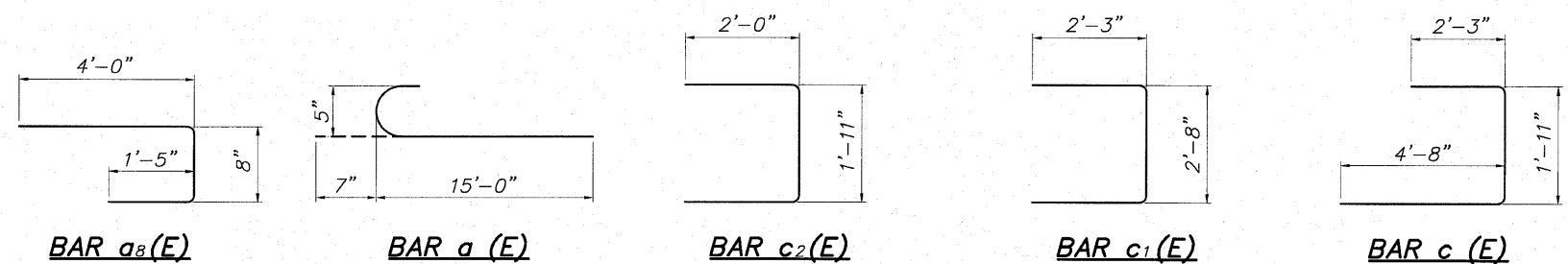
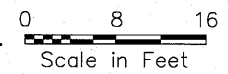
Bar	No.	Size	Length	Shape
a (E)	90	#5	15'-7"	┌───┐
a ₁ (E)	2	#5	9'-8"	───
a ₂ (E)	36	#4	10'-8"	───
a ₃ (E)	15	#4	15'-0"	───
a ₄ (E)	17	#4	13'-4"	───
a ₅ (E)	2	#4	9'-8"	───
a ₆ (E)	12	#4	5'-6"	───
a ₇ (E)	12	#4	8'-0"	───
a ₈ (E)	94	#4	6'-1"	┌───┐
b (E)	40	#5	26'-8"	───
b ₁ (E)	12	#5	4'-8"	───
b ₂ (E)	2	#5	27'-3"	┌───┐ R76'-10"
b ₃ (E)	12	#4	26'-6"	───
b ₄ (E)	18	#4	20'-8"	───
b ₅ (E)	24	#4	7'-9"	───
b ₆ (E)	7	#4	17'-8"	───
b ₇ (E)	14	#4	10'-8"	───
b ₈ (E)	2	#4	27'-0"	┌───┐ R76'-10"
b ₉ (E)	10	#4	4'-8"	───
b ₁₀ (E)	8	#4	20'-10"	───
b ₁₁ (E)	4	#4	12'-0"	───
c (E)	24	#4	7'-2"	┌───┐
c ₁ (E)	24	#4	8'-7"	┌───┐
c ₂ (E)	12	#4	5'-11"	┌───┐
Concrete Structures			Cu. Yd.	62.96
Reinforcement Bars (Epoxy Coated)			Pound	5,050



PARTIAL PLAN (Showing Additional Bottom Face Reinforcement)



PARTIAL PLAN (Showing Bottom Face Reinforcement)



SLAB DETAILS LOOKOUT No. 4
PEDESTRIAN RIVERWALK
ALONG THE ROCK RIVER
WINNEBAGO COUNTY
SECTION NO. 06-00543-00-BT
STA. 211+87.01 TO STA. 213+19.63

DESIGNED	CTB
CHECKED	AAG
DRAWN	JAW
CHECKED	JWH

McClure
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(815) 399-2332 Fax (815) 399-2496
Design Firm License: Illinois #184-000816
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SHEET NO. 7
7 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00543-00-BT	WINNEBAGO	148	105
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 85521	
		FED. AID PROJECT		

H:\05-008 RIVERWALK MUSEUM\DRAWINGS\STRUCTURAL\GPRE\08-008 LOOKOUT DET.DWG, DET-24 (5), 8/30/2010 5:14:05 PM, H. JWH