

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 39	50-4B	LASALLE		183
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

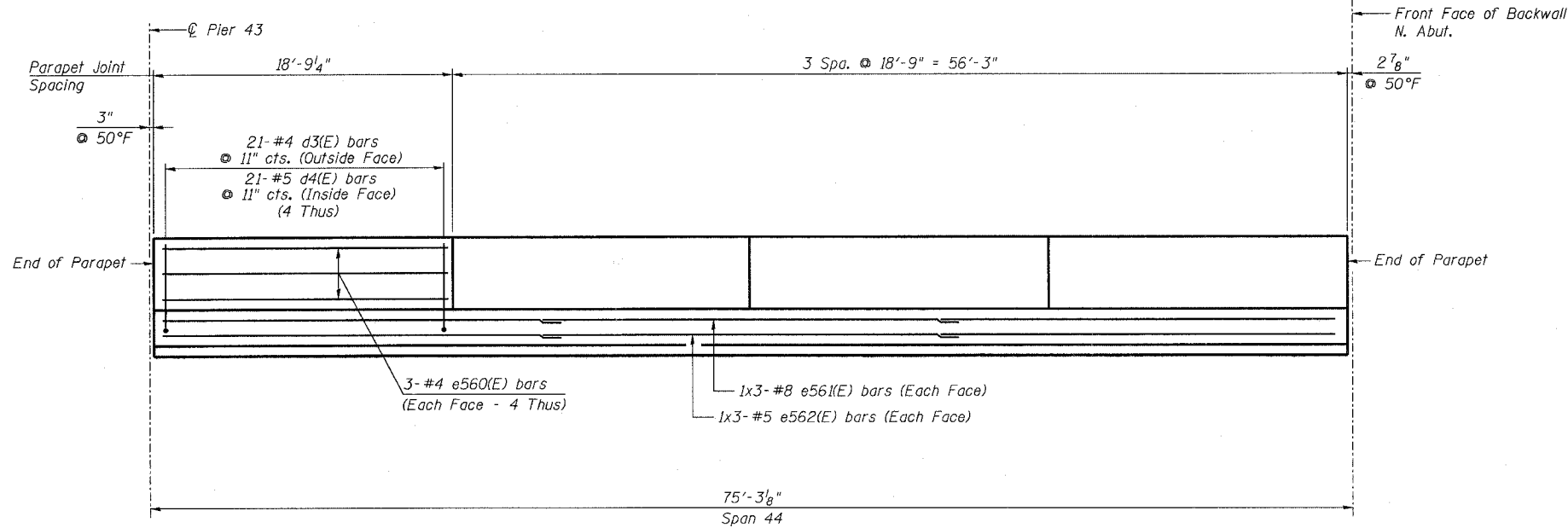
Contract # 66586

SHEET NO. 161
313 SHEETS

BILL OF MATERIAL*

Bar	No.	Size	Length	Shape
d3(E)	168	#4	3'-0"	┌───
d4(E)	168	#5	3'-0"	┌───
e560(E)	48	#4	18'-6"	———
e561(E)	12	#8	28'-0"	———
e562(E)	12	#5	26'-6"	———
Item	Unit	Total		
Reinforcement Bars, Epoxy Coated	Pound	2,690		
Concrete Superstructure	Cu. Yd.	17.8		
Protective Coat	Sq. Yd.	65		

* Quantities shown are for one bound only.

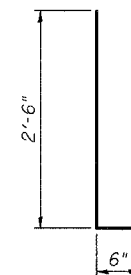


INSIDE ELEVATION OF OUTSIDE PARAPET - SB
REFLECTED INSIDE ELEVATION OF MEDIAN PARAPET - SB
INSIDE ELEVATION OF MEDIAN PARAPET - NB
REFLECTED INSIDE ELEVATION OF OUTSIDE PARAPET - NB

- NOTES:**
1. Reinforcement bars designated (E) shall be epoxy coated.
 2. Bars indicated thus 3x4 - #4 etc. indicates 3 lines of bars with 4 lengths per line.
 3. Use the following minimum lap lengths unless otherwise noted:

#4 - 1'-8"
#5 - 2'-2"
#8 - 4'-6"
 4. All edges have 3/4" chamfer.
 5. For section through parapet see sheets 166 and 168.

DESIGNED	-	AJK
CHECKED	-	KWS
DRAWN	-	AR
CHECKED	-	MRB



BARS d3(E) & d4(E)

PARAPET ELEVATION - SPAN 44
ABRAHAM LINCOLN MEMORIAL BRIDGE OVER
THE ILLINOIS RIVER (PUBLIC WATERS)
F.A.I. ROUTE 39 SEC. (50-4B) BR
LASALLE COUNTY
STATION 863+16.00
STRUCTURE NO. 050-0191 (SB & NB)

benesch
alfred benesch & company
Engineers - Surveyors - Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450
Job # 3856

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8/30/2006