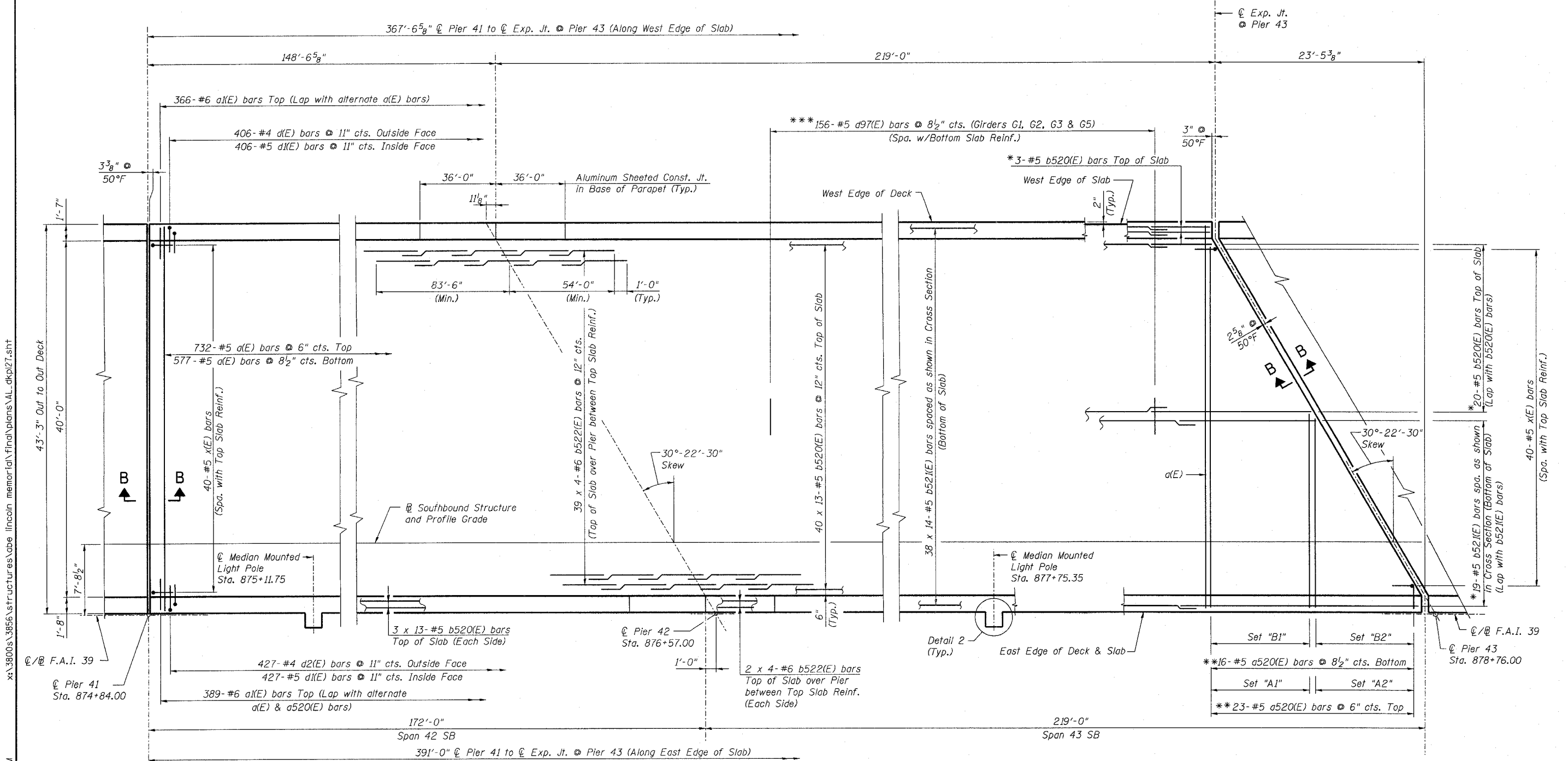


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO. F.A.I. 39	SECTION 50-4B	COUNTY LASALLE	TECH. SHEETS 176	SHEET 176	SHEET NO. 154 313 SHEETS
FED. ROAD DIST. NO. 7					ILLINOIS
FED. AID PROJECT					Contract # 66586



NOTES:

1. For Deck Cross Section see sheet 165.
2. For Bill of Material and Reinforcement Schedule see sheet 158.
3. For Deck Details and Section B-B see sheets 166 thru 169.
4. Reinforcement bars designated (E) shall be epoxy coated.
5. Bars indicated thus 20x3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
6. Floor Drains and Scuppers not shown. For locations, see sheets 175 and 176.
7. For Scupper Details see sheets 177 and 178.
8. For additional deck reinforcement at Scupper locations see sheet 166.
9. For additional deck reinforcement at Detail 2 see sheet 168.

MINIMUM BAR LAP

(Slab)
#5 bar = 2'-2"
#6 bar = 2'-7"

PLAN

*** Estimated no. of bars anticipated due to existing studs not meeting the minimum projection into proposed deck. Actual no. of bars shall be determined in the field. Cost of additional rebar required shall be paid for at the unit cost of "Reinforcement Bars, Epoxy Coated".

* Order bars full length. Cut to fit skew & use remainder of bars on opposite side.

** Order bars full length. Cut to fit skew for Set "A1" or Set "B1" and use remainder of bars for Set "A2" or Set "B2".

DESIGNED -	HAA
CHECKED -	MRB
DRAWN -	VH
CHECKED -	KWS

benesch

alfred benesch & company
Engineers - Surveyors - Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450
Job # 3858

DECK PLAN - SPANS 42 AND 43 SB
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)

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