

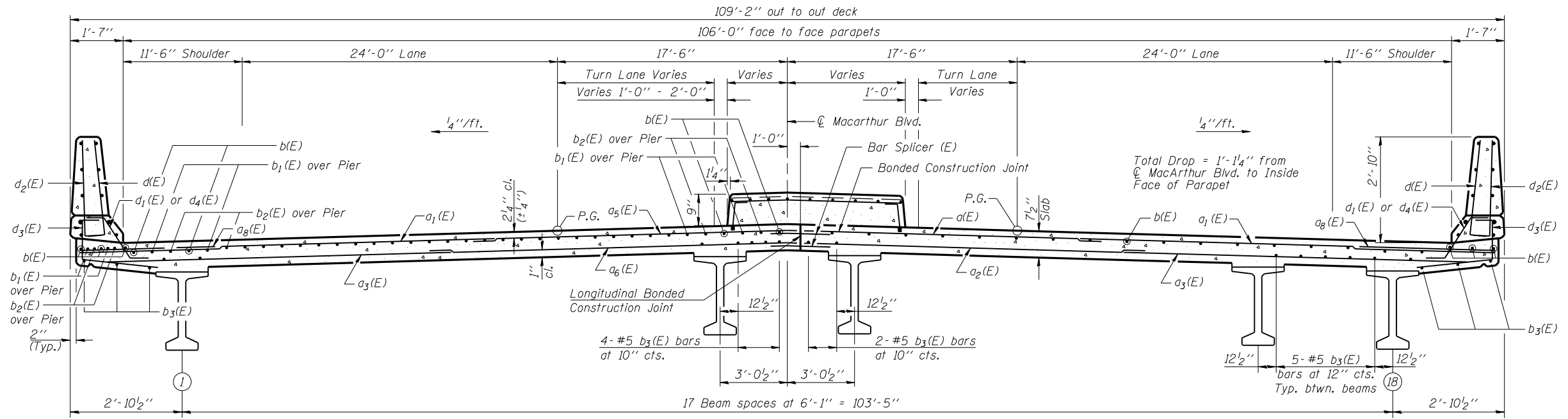
PLAN

\* Order a<sub>4</sub>(E) and a<sub>7</sub>(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

Notes:  
See Sheets 09 and 10 of 24 for superstructure details and Bill of Material.  
Reinforcement bars designated (E) shall be epoxy coated.  
Bars indicated thus 4x3-#5 etc. indicates 4 lines of bars with 3 lengths per line.  
See Sheet 10 of 24 for parapet reinforcement.  
See Bar Splicer (Coupler) Details, Sheet 20 of 24.  
See Sheet 09 of 24 for median reinforcement.  
See Sheet 11 of 24 for Section A-A.

MIN. BAR LAPS

- #4 Bar - 1'-8"
- #5 Bar - 2'-2"
- #6 Bar - 2'-7"
- #8 Bar - 4'-6"



CROSS SECTION (Looking North)

NEAR PIER

NEAR MIDSPAN

LAYOUT	MM	10/22/04
DRAWN	DAP	01/04/05
REVIEWED	JMM	02/02/05

FILES 12/16/2006

Corporate License Number 184-001-084

**SUPERSTRUCTURE**  
MACARTHUR BLVD. OVER F.A.I. 72  
SECTION (84-9-4)A, H.B.K., BY, BY-1  
SANGAMON COUNTY  
STATION 792+77.64  
STRUCTURE NUMBER 084-0513

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DATE 02/02/05