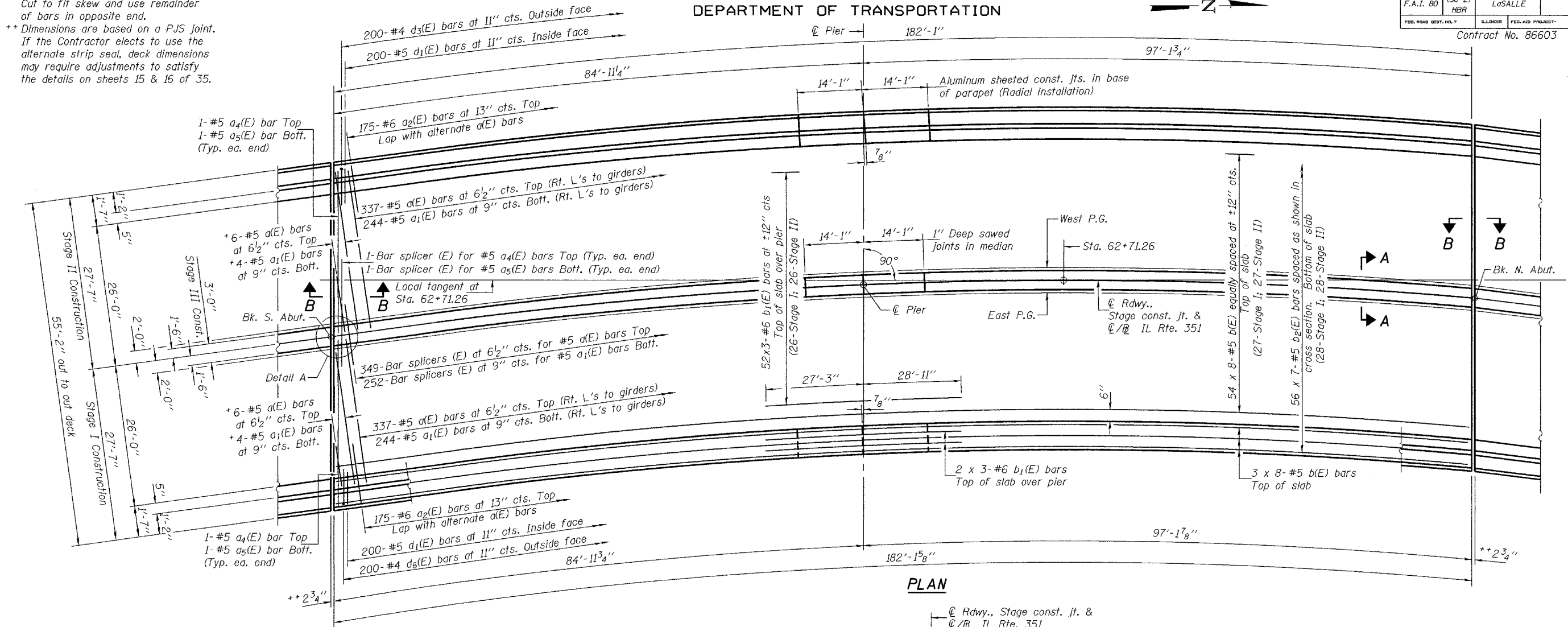


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	SHEET	SHEET NO. 9
F.A.I. 80	(50-2) HBR	LaSALLE	151	151	35 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		Contract No. 86603	

* Order a(E) & a₁(E) bars full length.
Cut to fit skew and use remainder
of bars in opposite end.
** Dimensions are based on a PJS joint.
If the Contractor elects to use the
alternate strip seal, deck dimensions
may require adjustments to satisfy
the details on sheets 15 & 16 of 35.

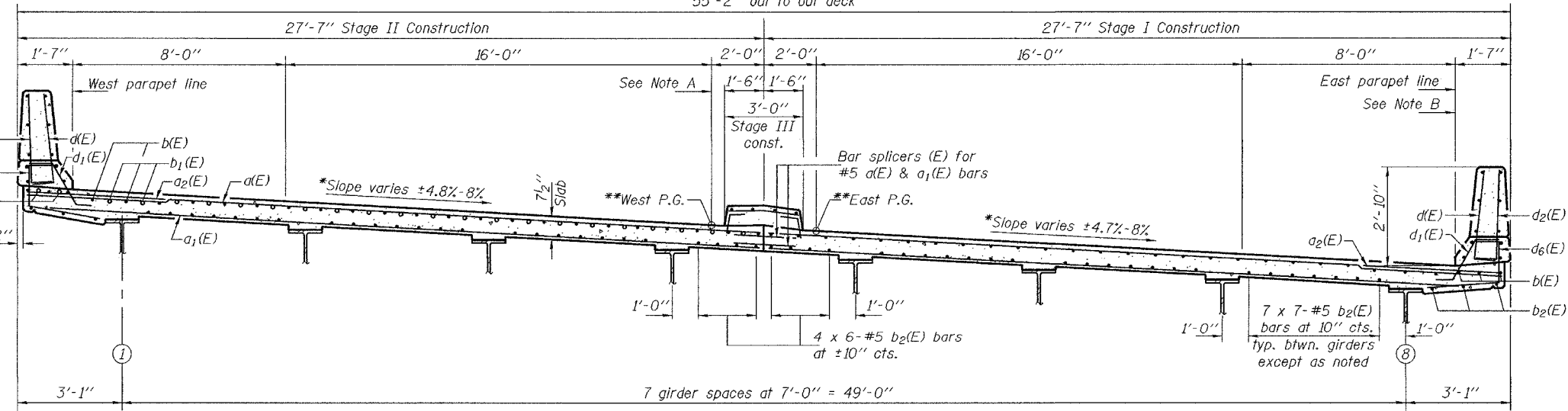
MIN. BAR LAPS
#5 bars = 2'-2"
#6 bars = 2'-7"



PLAN

* Super-elevation varies from Bk. S. Abut.
to Sta. 62+57.86 and continue full
super-elevation to Bk. N. Abut.
** Axis of rotation.

Notes: See sheets 10 & 11 of 35 for superstructure
details and parapet reinforcement.
Reinforcement bars designated (E) shall be
epoxy coated.
Bars indicated thus 20 x 3-#5 etc. indicates
20 lines of bars with 3 lengths per line.
See sheet 10 of 35 for Bill of Material, Detail A,
and Sections A-A & B-B.
All transverse dimensions are given radially or
at right L's to base line.
All longitudinal dimensions are measured along
outside face of parapet.
See sheet 32 of 35 for bar splicer details.



CROSS SECTION
(Horizontal dimensions measured radially or at right L's to base line)
(Looking North)

Note A: South of Sta. 62+57.86, total drop varies. Drop
is measured from West parapet line to West P.G.
North of Sta. 62+57.86, total drop = 1'-11". Drop
is measured from West parapet line to West P.G.

Note B: South of Sta. 62+57.86, total drop varies. Drop
is measured from East P.G. to East parapet line.
North of Sta. 62+57.86, total drop = 1'-11". Drop
is measured from East P.G. to East parapet line.

DESIGNED	CME
CHECKED	RLM
DRAWN	h.t. parsons
CHECKED	CME/RLM

Nov. 29, 2004
EXAMINED *Thomas J. Domagalala*
ENGINEER OF BRIDGE DESIGN
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

SUPERSTRUCTURE
F.A.I. RT. 80 - SEC. (50-2)HBR
LaSALLE COUNTY
STATION 62+39.22
STRUCTURE NO. 050-0230