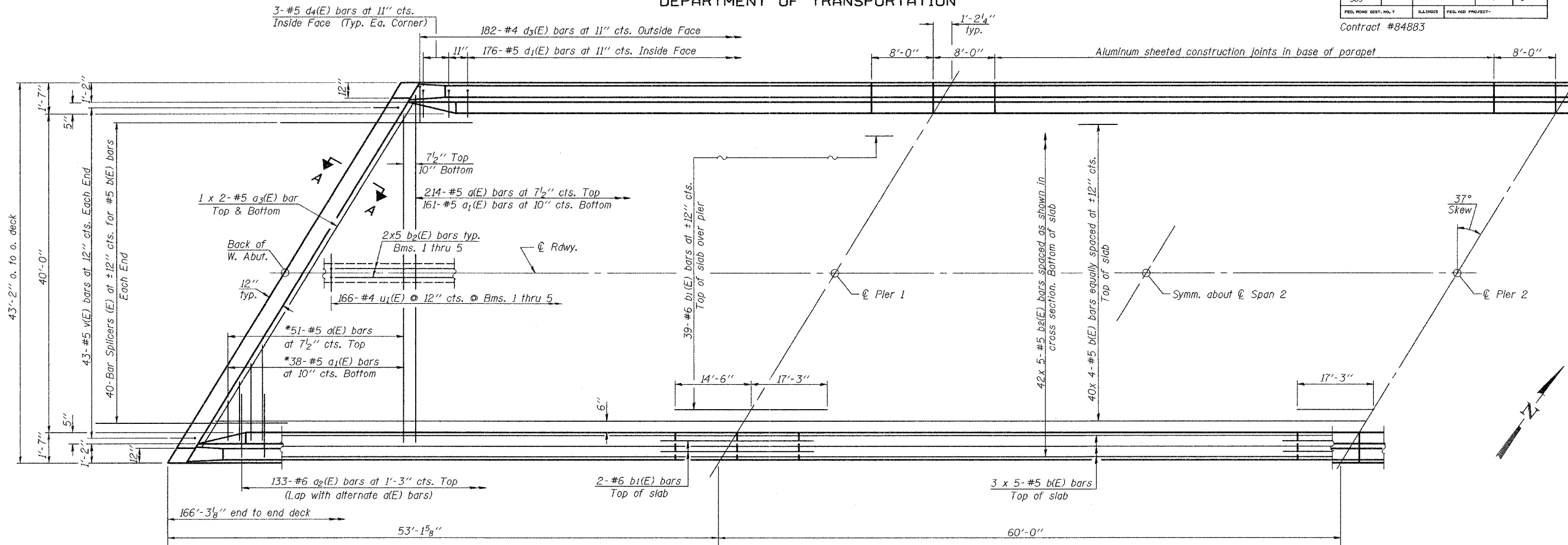


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

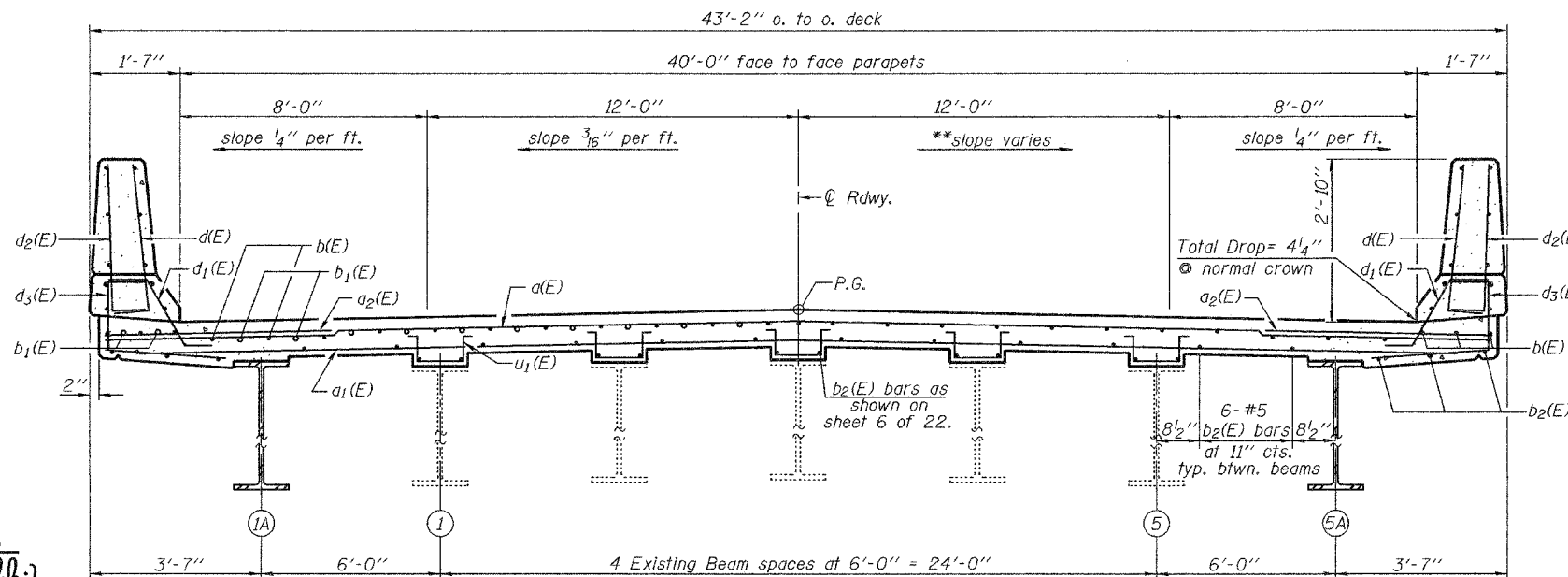
ROUTE NO. F.A.P. 309	SECTION 7VBR	COUNTY WHITESIDE	STATE SHEETS 146	SHEET NO. 65	SHEET NO. 5 22 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT		

Contract #84883



PLAN

*Order a(E) and a₁(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.



CROSS SECTION
(Looking East)

Notes:
See Sheet 6 of 22 for superstructure details and Bill of Material.
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 6 of 22 for parapet reinforcement.
**Slope varies from 0"/ft. @ Sta. 46+36.10 to 3/16"/ft. @ Sta. 46+71.03.
See Sheet 7 of 22 for Section A-A.

MIN. BAR LAP
#5 bar = 1'-8"

DESIGNED Patrick M. Petrone
CHECKED Stephen M. Ryan
DRAWN R. Sommer
CHECKED P.M.P./S.M.R.

October 11, 2005
EXAMINED Thomas J. Domagalaki
ENGINEER OF BRIDGE DESIGN
PASSED Ralph E. Anderson
ENGINEER OF BRIDGES AND STRUCTURES

SUPERSTRUCTURE
F.A.P. RT. 309 SEC. 7VBR
WHITESIDE COUNTY
STATION 47+18.53
STRUCTURE No. 098-6001