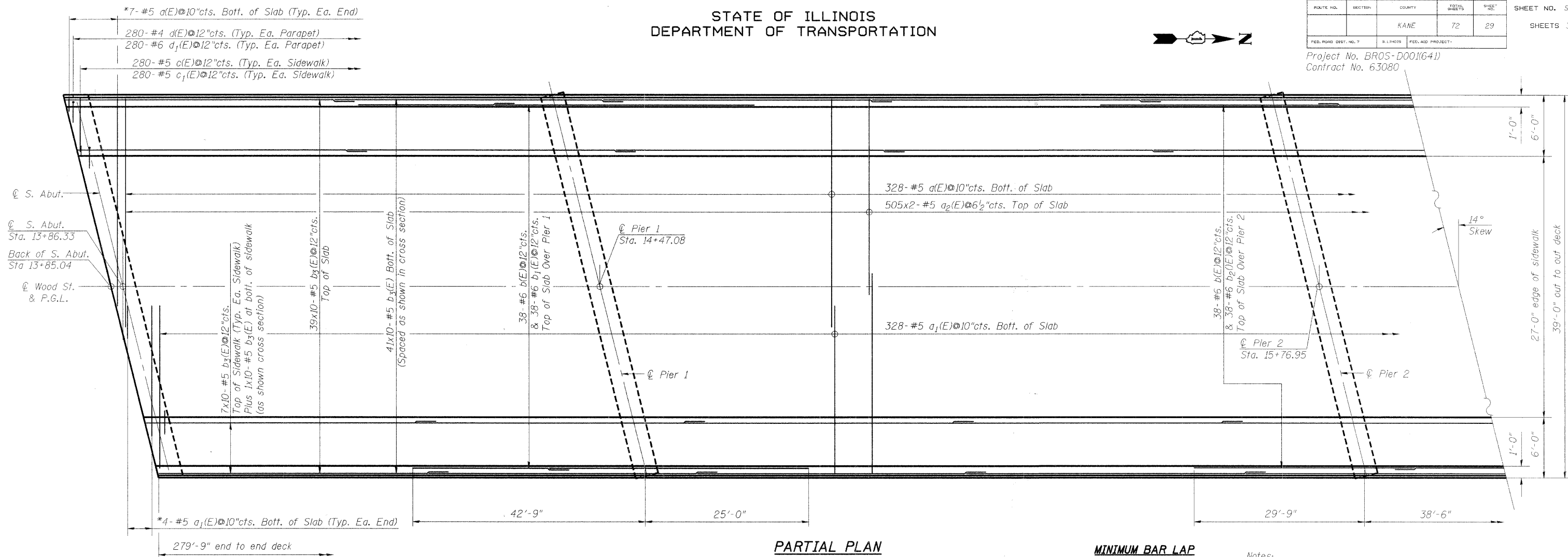


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. S-10
		KANE	72	29	SHEETS 33
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT	

Project No. BROS-D001(641)
Contract No. 63080



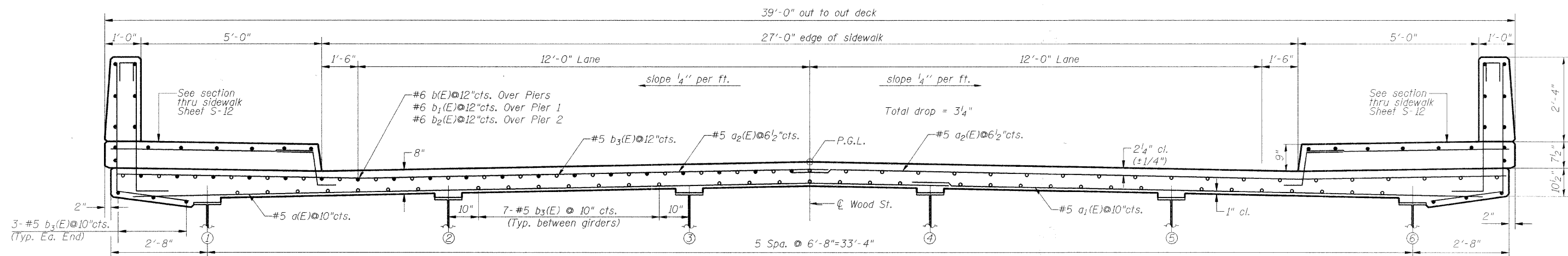
PARTIAL PLAN

MINIMUM BAR LAP

#5 bar = 2'-2"
#6 bar = 2'-7"

Notes:
See Sheet 12 of 32 for superstructure details and Bill of Material.
Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
See Sheet 12 of 32 for parapet reinforcement.

*Order a(E), a₁(E), & a₂(E) Bars full length.
Cut to fit skew and use remainder of bars in opposite end.



CROSS SECTION
(Looking North)

DESIGNED	200
CHECKED	EXAMINED
DRAWN	PASSED
CHECKED	ENGINEER OF BRIDGES AND STRUCTURES

CMT
CRAWFORD MURPHY & TILLY, INC.
CONSULTING ENGINEERS
SPRINGFIELD, IL ■ AURORA, IL ■ ST. LOUIS, MO
ROCKFORD, IL ■ PEORIA, IL ■ CHICAGO, IL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUPERSTRUCTURE - I
WOOD ST. BRIDGE OVER B.N.S.F. R.R.
AND INDIAN CREEK
SECTION - BR STATION 15+24.92
KANE COUNTY STRUCTURE NO. 045-6022

SCALE:
DATE: SEPTEMBER 2008

DRAWN BY: MCC
CHECKED BY: ATI

WOOD STREET

SEC