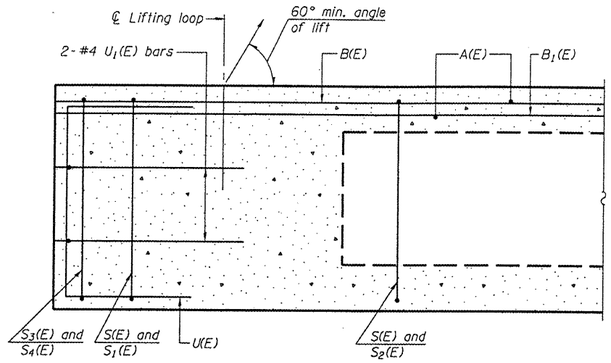
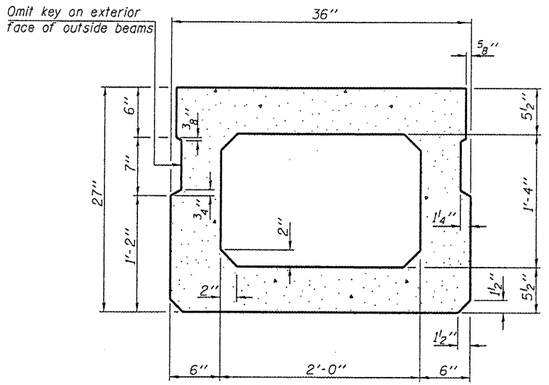
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 95	94-01166-00-BR	PULASKI	13	5
PROJECT NO. BROS-153(30)		CONTRACT NO. 99327		



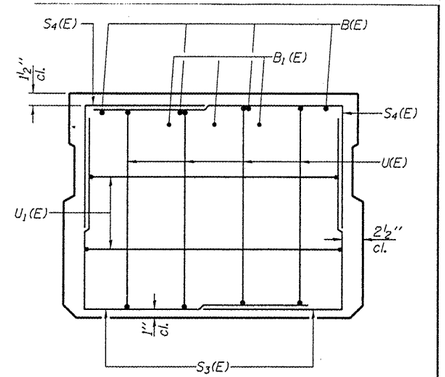
SECTION C-C

MIN. BAR LAP

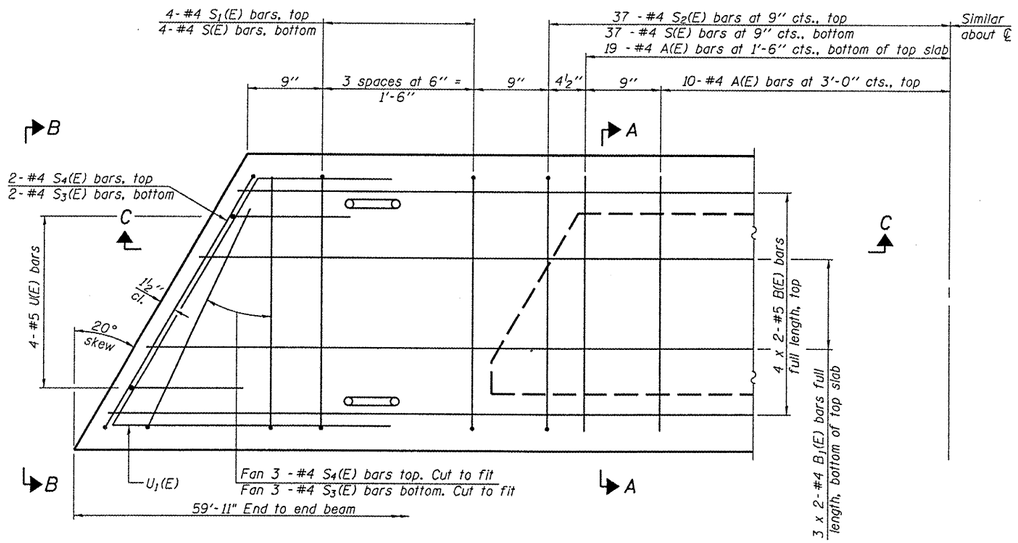
#4 bar = 1'-8"
#5 bar = 2'-2"



SECTION A-A
(Showing dimensions)

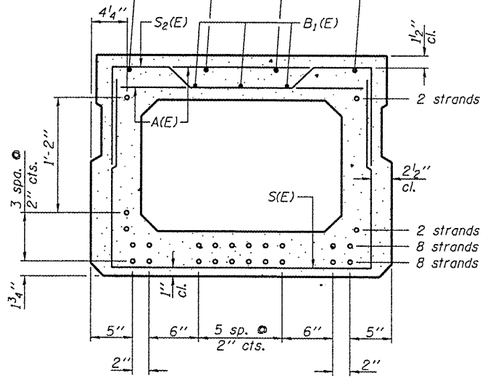


VIEW B-B



PLAN VIEW

Note: Spacing of S(E) and $S_2(E)$ bars may be adjusted up to 4" in the immediate area of the transverse tie diaphragms to miss the block outs for the transverse ties.



SECTION A-A
(Showing reinforcement and permissible strand locations)

Note: Place the number of strands specified in each row symmetrically about the centerline of beam in the permissable strand locations shown.

BAR LIST
ONE BEAM ONLY
(For information only)

Bar	No.	Size	Length	Shape
A(E)	58	#4	2'-7"	—
B(E)	8	#5	31'-0"	—
$B_1(E)$	6	#4	30'-8"	—
S(E)	81	#4	6'-5"	⊔
$S_1(E)$	8	#4	6'-3"	⊓
$S_2(E)$	74	#4	6'-6"	⊓
$S_3(E)$	10	#4	4'-8"	⌊
$S_4(E)$	10	#4	4'-7"	⌊
U(E)	8	#5	4'-6"	⊏
$U_1(E)$	4	#4	6'-2"	⊏

DESIGNED	SDS
CHECKED	CWC
DRAWN	DLH
CHECKED	SDS

PD-2736-L

WHKS & CO.
ENGINEERS PLANNERS LAND SURVEYORS
MASON CITY, IOWA DUBUQUE, IOWA AMES, IOWA
E. DUBUQUE, ILLINOIS SPRINGFIELD, ILLINOIS ROCHESTER, MINNESOTA

8-29-07

PPC DECK BEAM DETAILS (27" X 3'-0")
TOWNSHIP ROUTE 95 OVER
PULASKI SLOUGH
SECTION 94-01166-00-BR
PULASKI COUNTY
STA. 15+00

Operator: dheberling
Date: 11/6/2008
Filename: L:\Jobs\IDOT BBS\95056 BBS Various Various\95056 05\CADD Struct\Pulaski 94-01166-00-BR.dgn