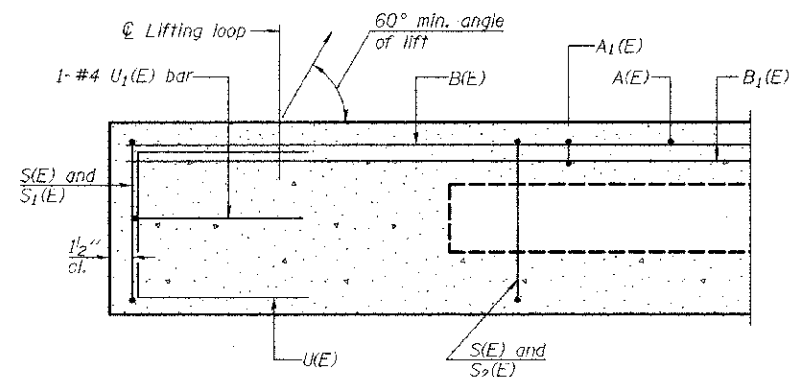
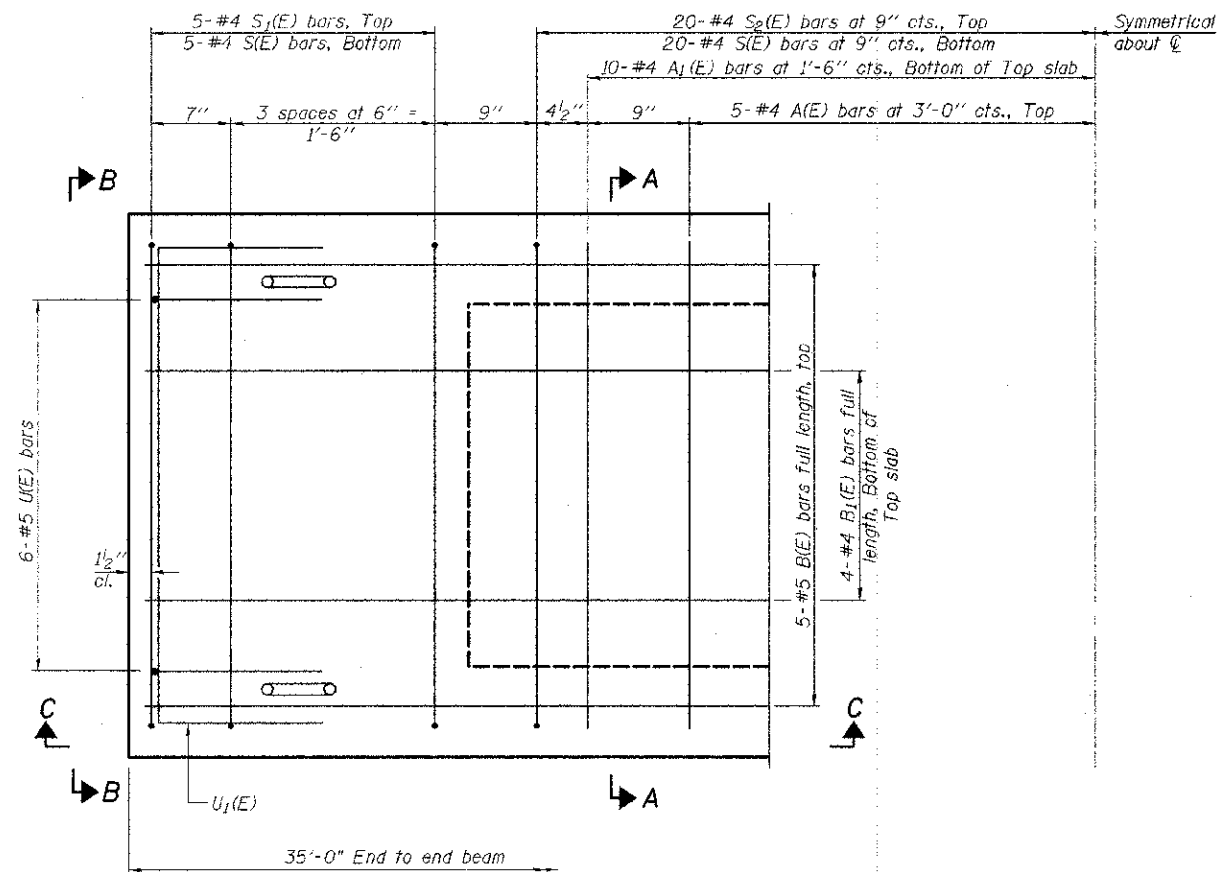


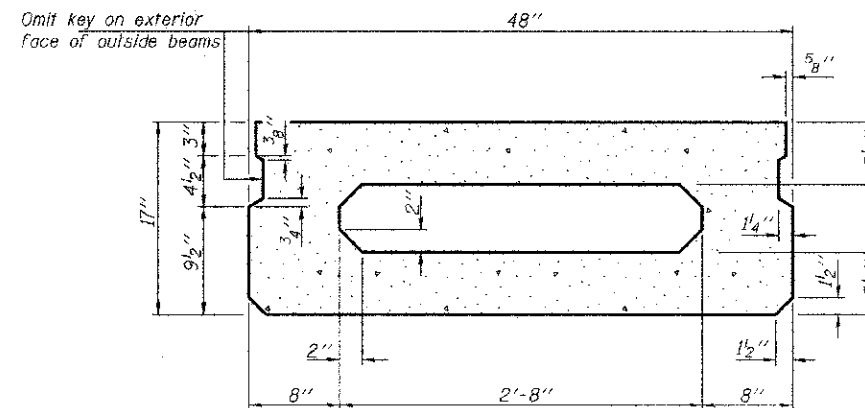


SECTION C-C

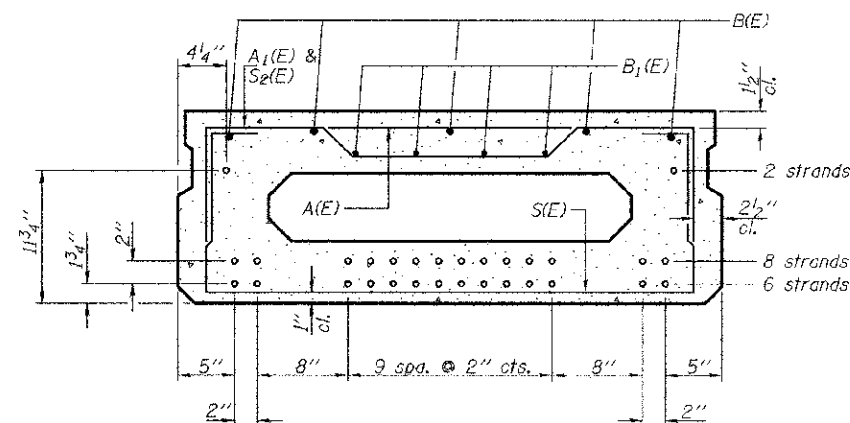


PLAN VIEW

Note: Spacing of S(E) and S₂(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 dimensions)



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 permissible strand locations shown.

BAR LIST
ONE BEAM ONLY
(For information only)

Bar	No.	Size	Length	Shape
A(E)	10	#4	3'-7"	—
A ₁ (E)	20	#4	3'-10"	—
B(E)	5	#5	34'-9"	—
B ₁ (E)	4	#4	34'-9"	—
S(E)	50	#4	6'-9"	—
S ₁ (E)	10	#4	5'-3"	—
S ₂ (E)	40	#4	5'-6"	—
U(E)	12	#5	3'-8"	—
U ₁ (E)	2	#4	6'-0"	—

Note: See sheet 6 of 15 for additional details and Bill of Material.

17" X 48" PCC DECK BEAM
STRUCTURE NO. 087-3565

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR217	07-01125-00-BR	SHELBY	15	5
CONTRACT NO. 95655				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

THE UPCHURCH GROUP, INC.