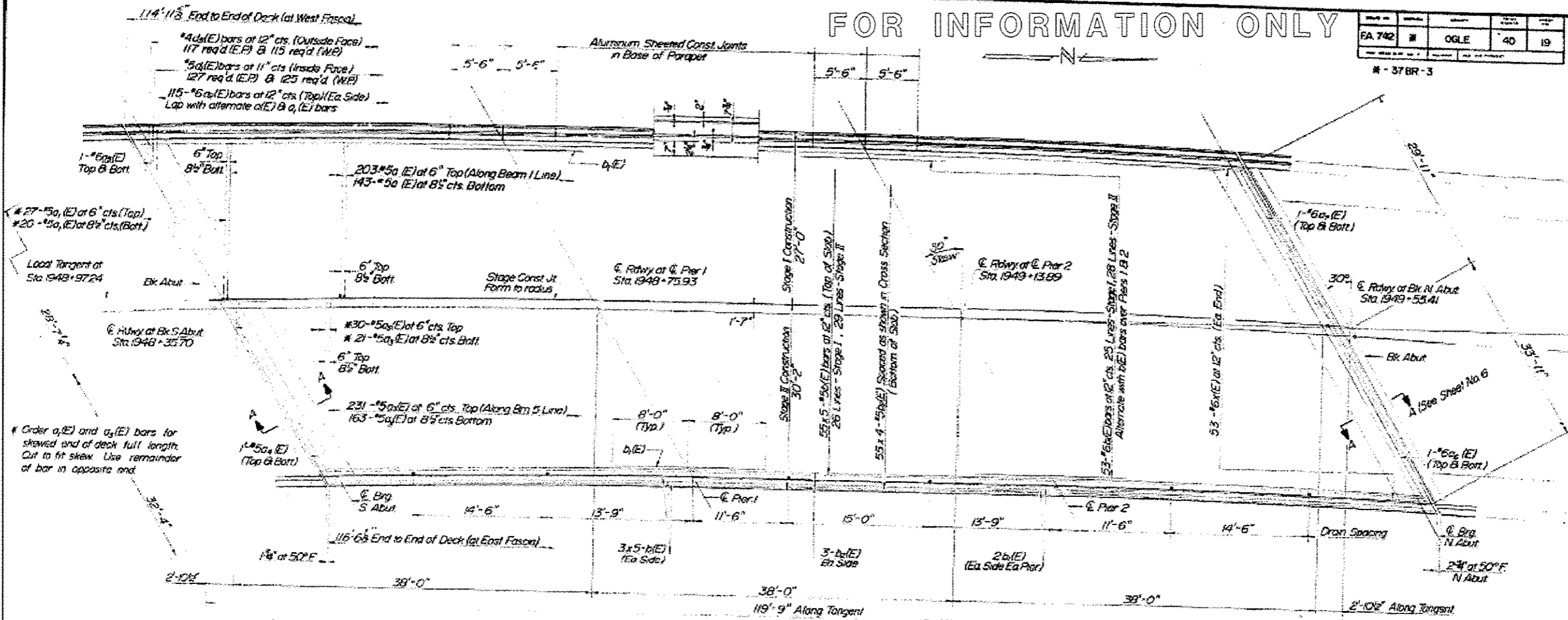


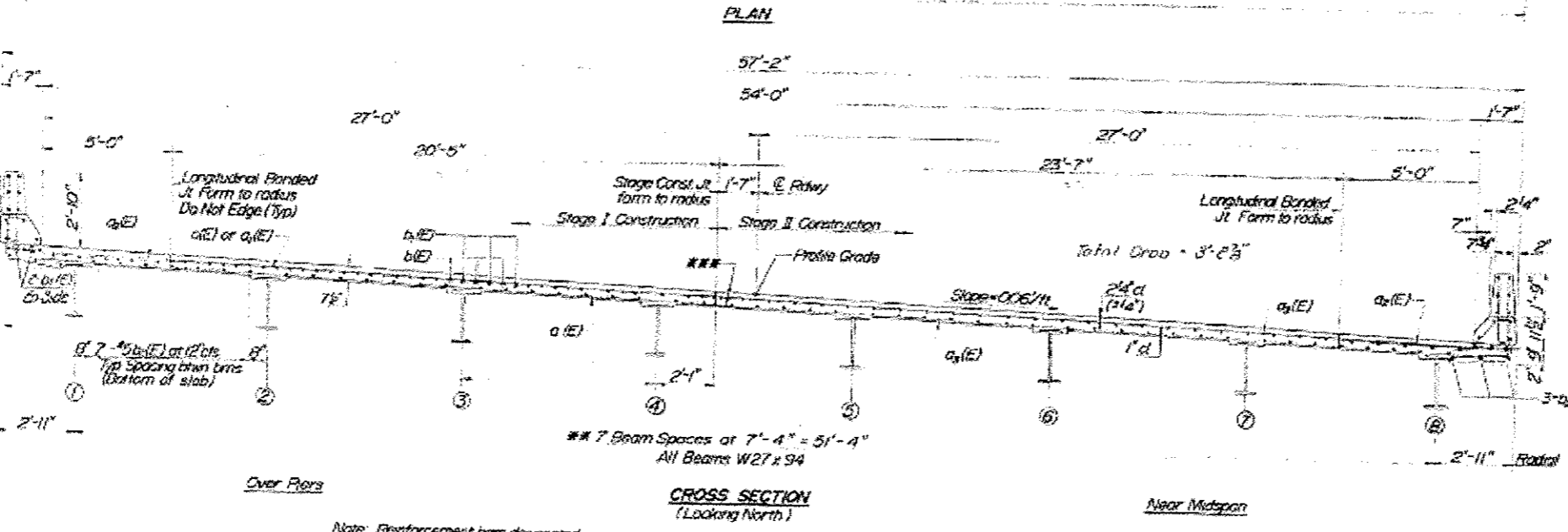
FOR INFORMATION ONLY

FA 742	OGLE	40	19
Sheet No. 5 16 Sheets			



* Order a₁(E) and a₂(E) bars for skewed end of deck full length. Cut to fit skew. Use remainder of bar in opposite end.

Note: Spacing shown for transverse reinforcement shall be along beam line #1 for Stage I Construction and along beam line #5 for Stage II Construction. All transverse reinforcement shall be placed radially.



Note: Reinforcement bars designated (E) shall be epoxy coated.

*** Fabricate Beams to Radius
*** Bars at this location shall have double the number of ties normally required.

Notes: See Sheet No. 6 of 15 for structure Details and Bill of Materials. Reinforcement bars designated shall be epoxy coated.
Bar indicated thus 20 x 3 indicates 20 lines of bars with per line.
See Sheet No. 6 of 15 for Reinforcement.
Minimum bar lap - #4 bar - #5 bar - #6 bar -
See Sheet No. 6 of 16 for Deck Drains.

SUPERSTRUCTURE
IL ROUTE 2 OVER MUD
EA. ROUTE 742
SECTION 37BR-3
SN 071-0025
OGLE COUNTY

ALLEN HENDERSON & ASSOCIATES CONSULTING CIVIL AND STRUCTURAL ENGINEERS SPRINGFIELD, ILL. PHONE: (217) 544-0033

DESIGNED - DRAWN - CHECKED - DATE -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING BRIDGE PLANS SN: 071-0025	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	REVISOR -			IL 2 D2 BRIDGE PAINTING 2014-	LEE / OGLE	25	22	
	REVISOR -						CONTRACT NO. 64J52	
	REVISOR -						ILLINOIS	