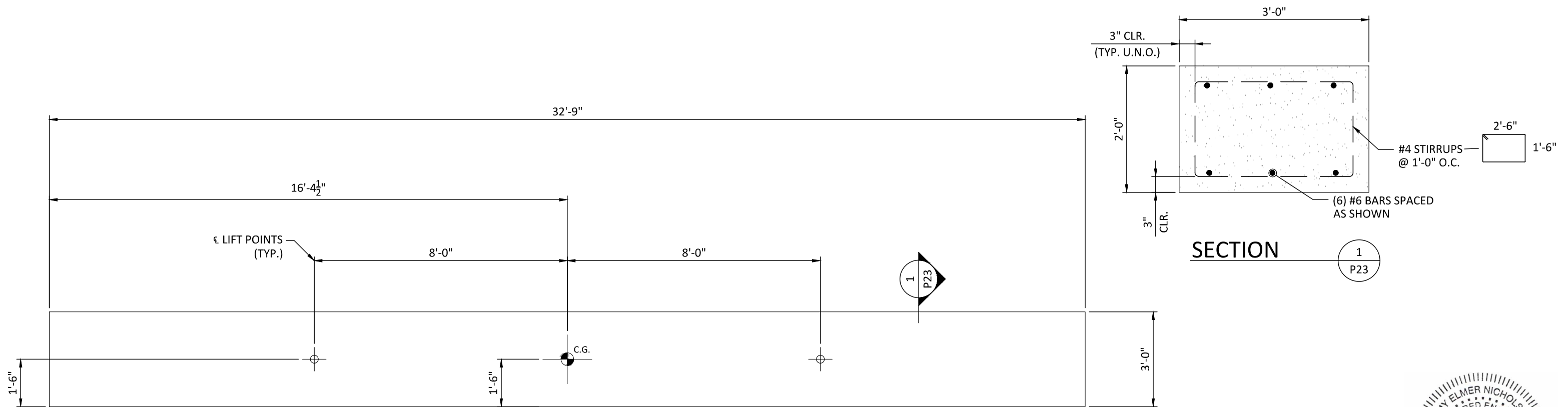


# 25-3437 - TDOT Jackson CO CNZ250 SR 53 CULVERT REPLACEMENT F2 - 2 TOTAL REQUIRED

## DESIGN NOTES

1. ALL EDGES TO HAVE  $\frac{3}{4}$ " CHAMFER
2.  $F'_c = 5,000$  PSI
3. REINFORCING STEEL SHALL CONFORM TO ASTM A615 OR A996 GRADE 60



**PLAN - PRECAST WINGWALL FOOTING F2**  
TOTAL WEIGHT = 14.7 TONS  
(2) F2 UNITS REQUIRED

**APPROVED**  
**1/15/2026**  
*Ded A. Krueger*  
ENGR. DIRECTOR, STRUCTURES



**FOR APPROVAL**

P23

DATE	DESCRIPTION	ENG	STATE PROJECT # 445053-M3-005	PIN NO. 136243.00	BRIDGE ID # 44SR0530017	PROVIDED BY:	DESIGNED BY:	PROJECT NUMBER: 25-429
7			<b>SR 53 CULVERT REPLACEMENT</b>	LOCALE: JACKSON COUNTY	STATE: TN	 981 W 7TH STREET BEAVER DAM, KY 42320 270.363.2238	 P.O. BOX 351 BELLBROOK, OH 45305 800.241.0925	DATE: 12/17/2025
6		DESIGNED BY: KDK						
5		DRAWN BY: SP						
4		CHECKED BY: TEN						
3								
2								
1	1/14/26	JJC						NO CHANGES THIS SHEET