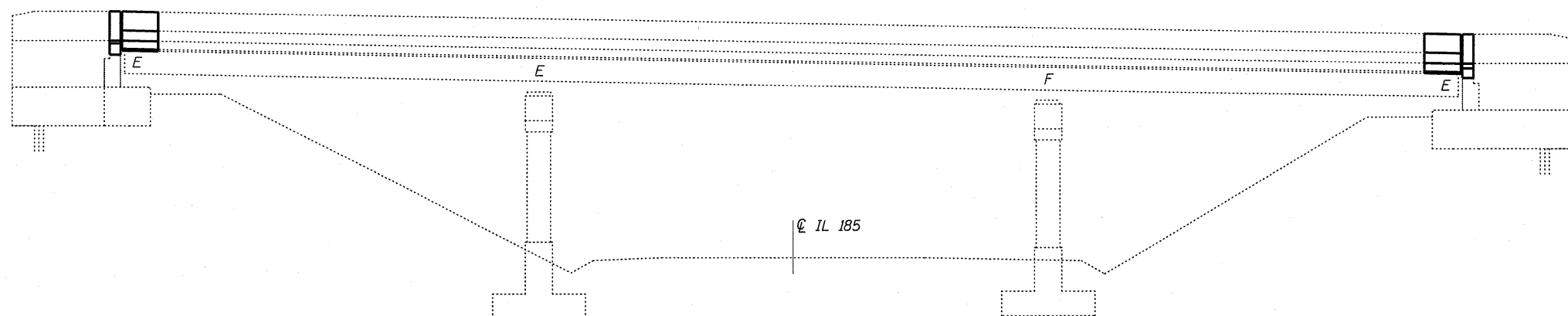
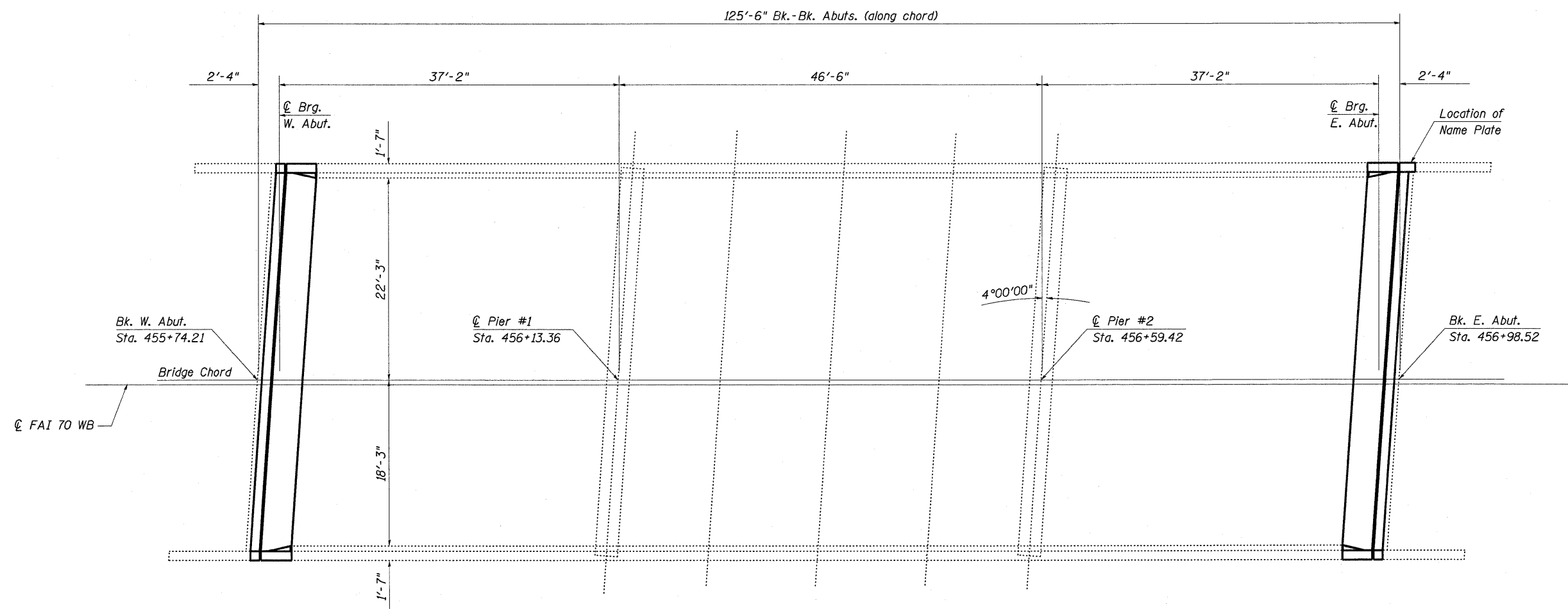


The existing three span steel I-beam structure was constructed in 1965 as FAI 70 section 26-2HBR-2 at Sta. 456+36.07 and reconstructed in 1979 as FAI 70 section 26-2HBR-2 at Sta. 456+36.07. SN. 026-0014 carries I-70 Westbound over IL 185. The proposed project consist of new expansion joints and new elastomeric bearings.



**ELEVATION**



**PLAN**

**DESIGN STRESSES**

$f'_c = 3,500$  psi  
 $f_y = 60,000$  psi (Reinf.)  
 $f_y = 36,000$  psi (Steel)



*David Carl Puzey* 3/16/12  
 Expires 11/30/12

FILE NAME =	USER NAME = teasleyck	DESIGNED - KLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL PLAN AND ELEVATION SN. 026-0014</b>			F.A.I. RTE. 70	SECTION .	COUNTY Fayette	TOTAL SHEETS 8	SHEET NO. 8
ca:\pwork\pwork\dot\teasleyck\0269434\07	4527-sht-brp\brp\prf-0260014.dgn	DRAWN - KLB	REVISED -		SCALE:	SHEET NO. 1 OF 9 SHEETS	STA.	TO STA.	CONTRACT NO. 74527			
	PLOT SCALE = 20.0000' / in.	CHECKED - MEA	REVISED -		ILLINOIS FED. AID PROJECT							
	PLOT DATE = 2/16/2012	DATE - 08/08/11	REVISED -		• D7 BRIDGE REPAIRS 2012-1							