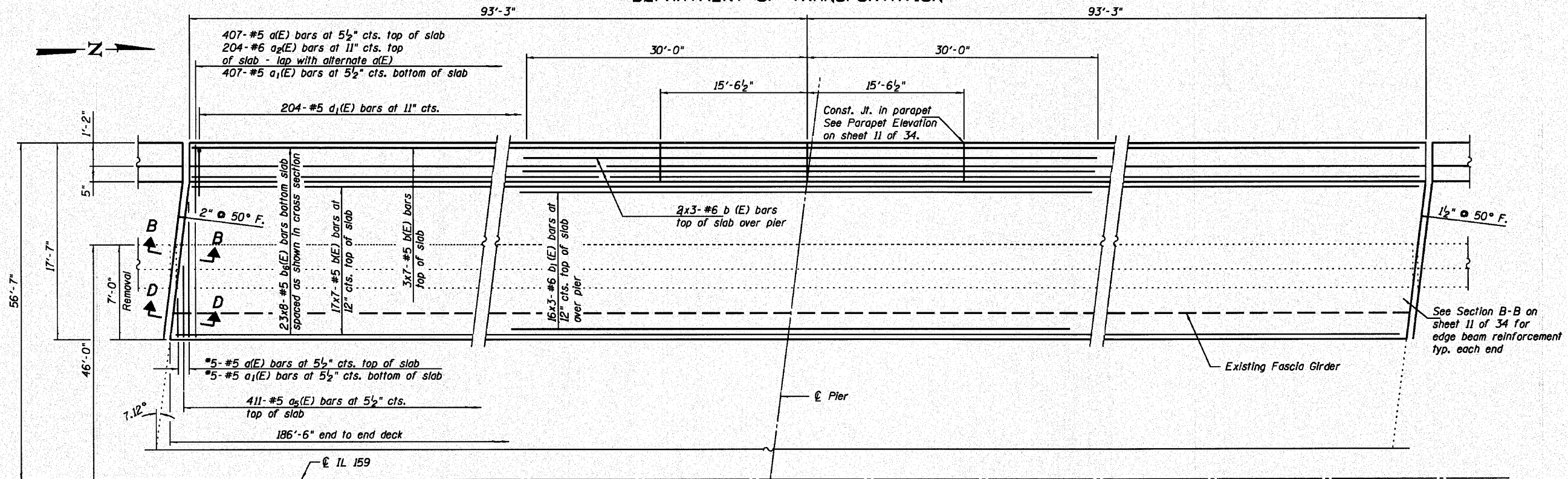


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

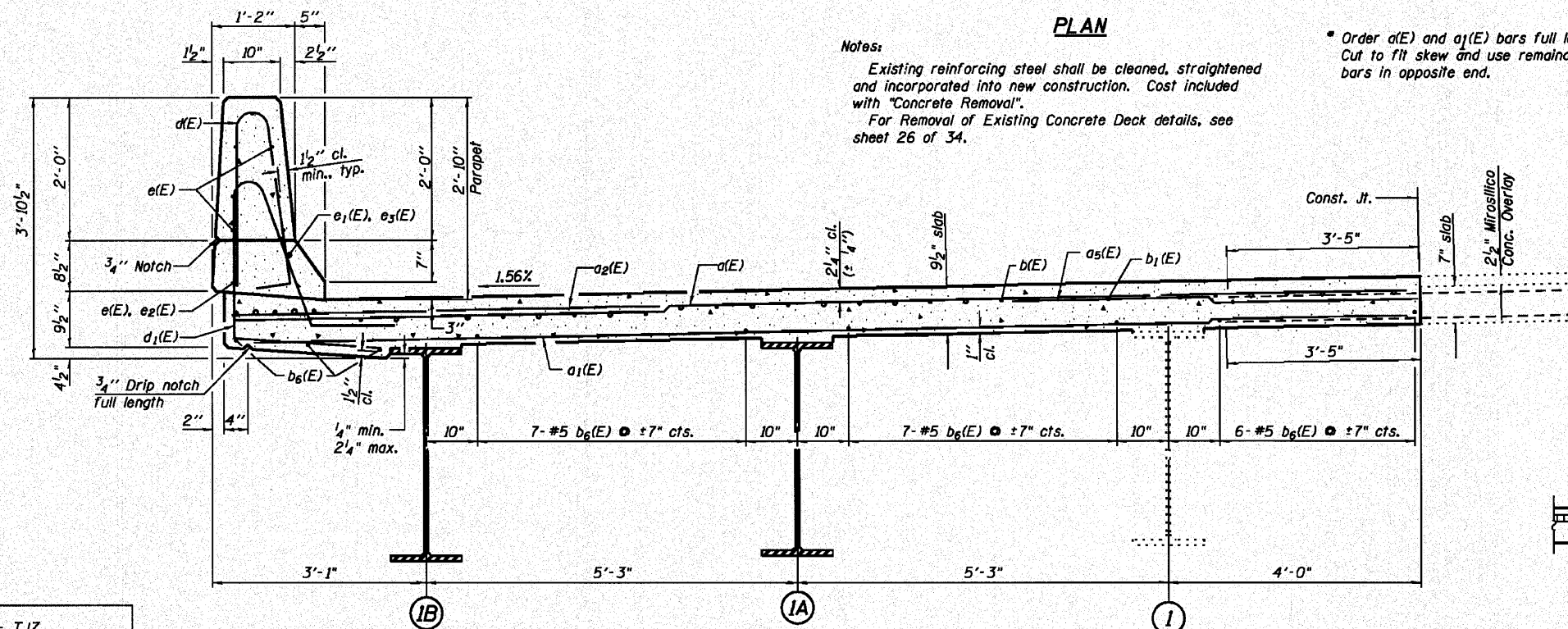


PLAN

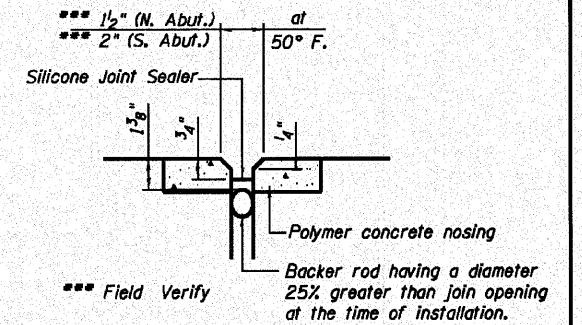
Notes:

Existing reinforcing steel shall be cleaned, straightened and incorporated into new construction. Cost included with "Concrete Removal".  
For Removal of Existing Concrete Deck details, see sheet 26 of 34.

Order a(E) and a1(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

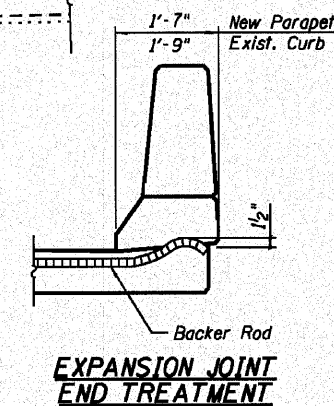


SECTION THRU WIDENING  
(Looking North)



EXPANSION JOINT DETAIL

Match existing Expansion Joint Detail as determined in field.



EXPANSION JOINT  
END TREATMENT

MINIMUM BAR LAP

#5 bar = 3'-3"  
#6 bar = 3'-10"

SUPERSTRUCTURE  
STRUCTURE NO. 082-0176

DESIGNED - T.J.Z  
CHECKED - C.W.C  
DRAWN - D.L.H  
CHECKED - C.W.C, S.D.S

**WHKS & CO.**  
ENGINEERING  
7018 KINGSMILL CT.,  
SPRINGFIELD, IL  
(217) 483-9457  
DESIGN FIRM #184001036

SHEET NO. 10 34 SHEETS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	64	82-5K-2	ST. CLAIR	162	93
			CONTRACT NO. 76D59		
ILLINOIS FED. AID PROJECT					