

ELEVATION AT ABUTMENTS

FIXED BEARING

(At East Abutment - 6 Required) (At West Abutment - 6 Required)



BEARING PLAN AT ABUTMENTS

Notes:

Anchor bolts shall be ASTM F1554 all-thread (or an Engineer-approved alternate material) of the grade(s) and diameter(s) specified. The corresponding specified grade of AASHTO M314 anchor bolts may be used in lieu of ASTM F1554.

Anchor bolts at fixed bearings may be either cast in place or installed in holes drilled after the supported member is in place. Drilled and set anchor bolts shall be installed according to Article 521.06 of the Standard Specifications.

<u>BILL OF MATERIAL</u>

Item	Unit	Γ
Anchor Bolts, 1"	Each	

Farnsworth		DESIGNED - TCR	REVISED		FIXED BEARING DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
GROUP, INC.		CHECKED - JML	REVISED	STATE OF ILLINOIS	STRUCTURE NO. 027–0101	693	19BR	FORD	61 37
2709 McGraw Drive Bloomington, Illinois 61704		DRAWN - JWK	REVISED	DEPARTMENT OF TRANSPORTATION	STRUCTURE NU. UZ7-UTUT			CONTRAC	CT NO. 66A12
309/663-8435, 309/663-1571 fax	DATE - 8/10/12	CHECKED - MSW	REVISED		SHEET NO. B15 OF 30 SHEETS		ILLINOIS FED. A	ID PROJECT	

Total	
24	