



MINIMUM BAR LAP
#6 bar = 3'-4"

NOTES:

1. Reinforcement bars in diaphragm are billed with superstructure on sheet SC21.
2. Concrete in diaphragm is included with Concrete Superstructure on sheet SC21.
3. For details of bars s20(E) & s21(E) see sheet SC21.
4. The s20(E) and s21(E) bars shall be placed parallel to the girders. Spacing for these bars shall be at right angles to the girders.
5. All horizontal dimensions in the Elevation are perpendicular to the girders.

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FILE NAME -	USER NAME - abecker	DESIGNED - DTS	REVISED - 10/23/2012 MFB
0900169_68620_24_dkdt4.dgn	PLOT SCALE -	CHECKED - MRB	REVISED -
	PLOT DATE - 10/22/2012	DRAWN - PRT	REVISED -
		CHECKED - MRB	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DIAPHRAGM DETAILS 2 OF 2
STRUCTURE NO. 090-0169

SHEET NO. SC24 OF SC63 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	90-(14R;14HB-4,14,14HVB)BR	TAZEWELL	2433	2000
CONTRACT NO. 68620			ILLINOIS FED. AID PROJECT	

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