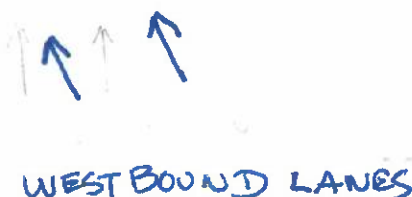
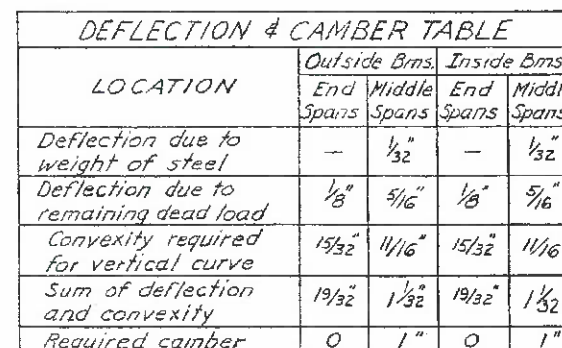


FAST BOUND LANES



TRANSVERSE REINFORCING STEEL



DECK SLAB HAUNCH: The typical haunch width, shown as 9", shall be used for computing quantity of concrete. However, the haunch width may vary between 6" and 12" provided that the slope shall be not more than 1:4 for a haunch less than 9" in width.

LOCATION	Outside Brns.		Inside Brns.	
	End Spans	Middle Spans	End Spans	Middle Spans
Deflection due to weight of steel	—	$\frac{1}{32}$ "	—	$\frac{1}{32}$ "
Deflection due to remaining dead load	$\frac{1}{8}$ "	$\frac{5}{16}$ "	$\frac{1}{8}$ "	$\frac{5}{16}$ "
Convexity required for vertical curve	$\frac{15}{32}$ "	$\frac{11}{16}$ "	$\frac{15}{32}$ "	$\frac{11}{16}$ "
Sum of deflection and convexity	$\frac{19}{32}$ "	$\frac{1}{32}$ "	$\frac{19}{32}$ "	$\frac{1}{32}$ "
Required camber	0	1"	0	1"

A BOTTOM CROSS FRAME REMOVED

B BOTTOM FRAME REMOVED
HALF FRAME REMOVED

C BOTTOM X-FRAME REMOVED
HALF X-FRAME REMOVED

X POINT OF IMPACT
(DRAWN TO RELATIVE SCALE)

GANNETT FLEMING CORDDRY & CARPENTER
ENGINEERS
HARRISBURG, PA.

SUPERSTRUCTURE

BRIDGE NO. TUS-250-1883
UNDER COUNTY ROAD 68 EXTENSION

TUSCARAWAS COUNTY USR-250

SEC. TUS-250-17.23 STA 18 + 92.07 To STA 21 + 07.93

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
EBM	GDM	ARB	EBM			
FJD						