To control top flange cracking that may occur during form removal, additional top flange reinforcing is provided at each end of the fabricator's option.

OPTIONAL TOP FLANGE REINFORCING DETAIL

Reinforcing provisions shown are provided as guides to determine reinforcement placement. In skewed ends, look bars in as close to girder end as cover requirements permit, which may prevent them to be bundled with bar R.

Bars may be cut or bent at skewed end as required.

Increase as necessary for bars at skewed end.

No portion of bar less than 10 ft.

For Welded Wire Reinforcement (WWR) option, area of bars F may be reduced in proportion to the increase in reinforcement yield strength over 60 ksi. Yield strength of WWR is limited to 75 ksi.

OPTIONAL WELDED WIRE REINFORCEMENT (WWR) DETAIL