Standard Drawing Guidance: Do not show on plans:
Check wall thickness to see if existing and new matches. If different, see SPM.
SPM to have design checked before using details.
SPM could use wing beam design to possibly eliminate all removals.

General Notes:
For details of Transverse Joint, see Missouri Standard Plans.
When the headwall is removed, the top slab A-bars and F-bars shall lap the existing bars a minimum of 2'-0".

ELEVATION OF EXTERIOR WING SHOWING OPTIONAL CONCRETE REMOVAL

A-Bars, D-Bars, H-Bars & J-Bars not shown for clarity.

New B-Bars & J-Bars

New B-Bars & J-Bars

New B-Bars & J-Bars

New B-Bars & J-Bars

New B-Bars & J-Bars

New B-Bars & J-Bars

New B-Bars & J-Bars

New B-Bars & J-Bars

Remove existing wing concrete to removal line shown

Elevations Vertical Bars

(Clean and use in place)

Elevations Vertical Bars

(Clean and use in place)

Elevations Vertical Bars

(Clean and use in place)

Elevations Vertical Bars

(Clean and use in place)

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