

STANDARD DRAWING E 609-RCBA

SHEET	EFF. DATE	BY	REVISION
04	09/01/25	PW	<u>REVISED</u> -Added note #8, RCBA End Detail and #5x6'-0" Epoxy-Coated Threaded Tie Bar Assembly detail. Changed 6" pavement ledge to 9" minimum. Approved by Standards Committee April 2024. RPD 609-B-323d.
04	09/01/22	SB	<u>REVISED</u> -Geotextile for pavement. Approved by Standards Committee March 2022.
01	09/01/21	EM	<u>REVISED</u> -Deleted note #3. Approved by Standards Committee March 2021.
04	09/01/21	EM	<u>REVISED</u> -Increased the cover on the top layer of reinforcing to 2 1/2". Approved by Standards Committee November 2020.
01	09/01/20	MO	<u>REVISED</u> -Index added. Approved by Standards Committee July 2019.
02	09/01/20	MO	<u>REVISED</u> -Previously E 609-RCBA-01. Revised notes, key, and callouts. Approved by Standards Committee July 2019.
03	09/01/20	MO	<u>REVISED</u> -Previously E 609-RCBA-02. Revised notes, key, and callouts. Approved by Standards Committee July 2019.
04	09/01/20	MO	<u>NEW</u> - Previously E 609-RCBA-03. Revised notes, key, and callouts. Approved by Standards Committee July 2019.
01	09/02/14	EP	<u>NEW</u> -Changed from previous 609-RCBA-03: replaced 491 and #4 bars with straight #5 bars, moved section and bar-bending diagram to Sheet -01, added notes 4 and 5, added key. See also IDM Figures 17-5G(1) and 404-3H. Approved by Standards Committee December 2013.
02	09/02/14	EP	<u>NEW</u> -Changed from previous 609-RCBA-04: oriented transverse bars perpendicular to centerline, replaced 491 and #4 bars with straight #5 bars, moved section and bar-bending diagram to Sheet-01, added alternate bar configuration to top mat, added notes 5 and 6, added key. Approved by Standards Committee December 2013.
03	09/02/14	EP	<u>NEW</u> -Renumbered sheet from 609-RCBA-01, removed note 3, added new notes 3 and 4, added key. Replaced 5905 (599E) bar with #5 threaded tie bar, replaced 491 and #4 bars with straight #5 bars, added section, revised bar-bending diagram. Removed callouts for specific backfill material (coarse aggregate #8 or 39), revised pavement ledge to 6" Min. Approved by Standards Committee December 2013.

SHEET	EFF. DATE	BY	REVISION
01	09/04/12	ALU	DELETED -Information moved to IDM 17-5.0. Approved by Standards Committee April 2012.
02	09/04/12	ALU	DELETED -Renumbered, see 503-BATJ-01. Drawing format updated. Revised notes. Approved by Standards Committee April 2012.
03 & 04	09/04/12	ALU	DELETED -Information moved to IDM 17-5.0. Approved by Standards Committee April 2012.
05 & 06	09/04/12	ALU	DELETED - Approved by Standards Committee April 2012.
07	09/04/12	ALU	DELETED -Renumbered, see 609-RCBA-01. Drawing format updated. Revised notes. Approved by Standards Committee April 2012.