



Iowa Department of Transportation
Highway Division

TO: Holders of Standard Road Plans
FROM: Office of Design
SUBJECT: Revision to Manual (Metric)

TRANSMITTAL DATE: 05-15-07
REVISION DATE: 10-16-07

INSTRUCTIONS: The attached Standard Road Plans have received approval and may be referred to in the plans by number. Questions concerning the distribution of revisions to the manual should be directed to the Office of Document Services, telephone (515) 239-1940. Questions concerning information contained on the Standard Road Plans should be sent to the Methods Section at: design_standards@dot.iowa.gov.

Item Description	Description of Revision
NOTE	The following revisions are effective with the October 16, 2007 letting. Projects let prior to this may reference earlier versions of these Standard Road Plans.
RB-6(1)	VOID. Use English RB-6.
RB-6(2)	VOID. Use English RB-6.
RB-6(3)	VOID. Use English RB-6.
RC INDEX	Revised page 1.
RC-17	VOID. Use English RC-17.
RD INDEX	Revised page 1.
RD-6	Showed offsets from edge of shoulder.
RD-21A	Revised contract item. Reorganized drawing and added views.
RD-22C	VOID. Covered by Standard Bridge Plans.
RD-28	Renamed. Added wood post information.
RD-33	Renamed. Added steel breakaway details. Removed wood post information.
RE INDEX	Revised pages 1 and 2.
RE-29A	VOID. Use English RE-29A.
RE-29C	VOID. Use English RE-29C.
RE-69B	Showed 4" sloped curb on plan view. Corrected end section elevation.
RE-71(1)	VOID. Use English RE-71.
RE-71(2)	VOID. Use English RE-71.
RE-71(3)	VOID. Use English RE-71.
RE-71(4)	VOID. Use English RE-71.
RF INDEX	Revised pages 1 and 2.
RF-3	Renamed. Cleaned up notes and clarified tongue and groove end details.
RF-7	Added general note to allow use of plastic diaphragms. Corrected end view height.
RF-14	Added 'culvert' to the first general note.

RF-19E	Changed fill atop trench to Class 'A' Crushed Stone or Special Backfill.
RF-30A	Modified to show box culvert and TW dimensions correctly.
RF-32	Renamed. Added round pipe information from RF-33.
RF-33	Renamed. Removed notes. Moved structural steel round pipe information to RF-32.
RF-41	Renamed. Removed specifications language. Corrected dimensions for 24, 30 and 36 inch pipes.
RF-42	VOID. Replaced by RF-42(1).
RF-42(1)	NEW. Replaces RF-42.
RF-42(2)	NEW.
RH-61	VOID. Use English RH-64.
RH-62	VOID. Use English RH-64.
RH-63	VOID. Use English RH-64.
RK INDEX	Revised page 1.
RK-20(1)	Modified table text for clarity.
RK-25(1)	Modified table text for clarity.
RL INDEX	Revised page 1.
RL-7	Renamed. Modified to show only safety ramp. Changed safety ramp width.
RL-8	Reissued. Renamed. Now covers rural entrances.
RL-15	Renamed. Simplified profiles of berm transitions. Added shoulder offset.
RL-16	VOID. Use English RL-16.
RL-17	Renamed. Simplified profiles of berm transitions.
RM INDEX	Revised page 1.
RM-44	VOID. Pending redesign.
RM-45	VOID. Pending redesign.
RM-46	Added circle notes 2 and 3.
RM-47	General rewrite for clarity. Removed circle notes 4 and 5 and covered in the drawing.
TC Standards	VOID all metric TC standards. Use English TC standards.