

Diagram illustrating the removal and replacement of a curb and gutter section. The diagram shows a cross-section of the curb and gutter area, with dimensions and labels indicating the required work.

Labels and Dimensions:

- SAW CURB & GUTTER IF MORE THAN 3 FT. TO NEAREST JOINT** (Left side instruction)
- REMOVE & REPLACE CURB & GUTTER SECTION** (Left side instruction)
- 12" MIN 18" MAX** (Dimension for the curb width)
- BACK OF CURB** (Label for the curb back edge)
- 10" MAX.** (Dimension for the curb height)
- 1" PER FT. MAX. SLOPE** (Slope requirement for the gutter)
- 24"** (Dimension for the gutter width)
- 1/2" EXPANSION JOINT** (Label for the expansion joint)
- W** (Dimension for the gutter width)
- REMOVE AND REPLACE CURB & GUTTER TO NEAREST JOINT IF LESS THAN 3 FT.** (Right side instruction)

Notes:

- $W = 4'0"$ FOR STANDARD RAMP
- $W = 5'0"$ FOR RAMP AT SCHOOL CROSSWALKS (OR TO MATCH EXISTING)



Diagram illustrating the cross-section of a standard ramp. The ramp width is labeled W . The ramp surface is labeled "10" MAX." and "1" PER FT. MAX. SLOPE". The ramp is shown with a "BACK OF CURB" and a "1/2" EXPANSION JOINT". The ramp is supported by a concrete curb and pavement. The diagram includes labels for "SAW CURB & PAVEMENT IF MORE THAN 3 FT. TO NEAREST JOINT", "12" MIN. 18" MAX.", "REMOVE & REPLACE CURB & PAVEMENT SECTION", and "REMOVE AND REPLACE CURB & PAVEMENT TO NEAREST JOINT IF LESS THAN 3 FT.". The diagram also shows a cross-section of the ramp with a "24" width and a "36" depth. The ramp is shown with a "10" MAX." slope and a "1" PER FT. MAX. SLOPE". The diagram includes labels for "A" and "B" indicating different views or sections.

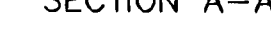


Diagram illustrating the cross-section of a standard ramp, showing various components and dimensions:

- Top Labels:**
 - W=4'0" FOR STANDARD RAMP
 - W=5'0" FOR RAMPS AT SCHOOL CROSSWALKS
- Left Side Labels:**
 - REMOVE & REPLACE CURB & GUTTER TO NEAREST JOINT IF LESS THAN 3 FT.
 - REMOVE & REPLACE CURB & GUTTER SECTION
 - SAW CURB & GUTTER IF MORE THAN 3 FT. TO NEAREST JOINT
- Right Side Labels:**
 - REMOVE & REPLACE SIDEWALK TO NEAREST EXISTING JOINT WHERE NECESSARY
 - 4" WIDE CURBING WHEN REQD.
- Dimensions and Slopes:**
 - 1" PER FT. MAX. SLOPE (for the main ramp surface)
 - 1/2" PER FT. MAX. SLOPE (for the crosswalk area)
 - WALK WIDTH 6 FT. MAX.
 - 24" (width of the crosswalk area)
 - 6' (width of the sidewalk area)
- Other Labels:**
 - BACK OF CURB
 - A (pointing to the left side)
 - B (pointing to the top and bottom)



W=4'0" FOR STANDARD RAMP
W=5'0" FOR RAMPS AT SCHOOL
CROSSWALKS

REMOVE & REPLACE
CURB & PAVEMENT TO
NEAREST JOINT IF
LESS THAN 3 FT.

BACK OF CURB

REMOVE & REPLACE SIDEWALK
TO NEAREST EXISTING JOINT
WHERE NECESSARY

1" PER FT. MAX.
SLOPE

6"

4" WIDE CURBING
WHEN REQ'D.

SAW PAVEMENT

REMOVE & REPLACE
CURB & PAVEMENT
SECTION

W

WALK WIDTH
6 FT. MAX.

24"

1/2" PER FT.
MAX. SLOPE

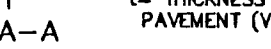
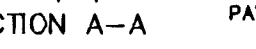
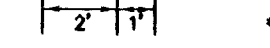
6"

SAW CURB & PAVEMENT
IF MORE THAN 3 FT.
TO NEAREST JOINT

B

A

A



JOINTS SHALL BE LESS THAN 3'-0"

12" MINIMUM
18" MAXIMUM

9" to 8"

24"

1/2" EXPANSION JOINT

1" PER FT.
MAX. SLOPE

REMOVE & REPLACE WALK
TO
NEAREST EXISTING JOINT
IF REQUIRED

3/4" LIP CURB

CONSTRUCTION JOINT WITH KEYWAY

REMOVE & REPLACE
CURB & GUTTER SECTION

SAW CURB & GUTTER
IF MORE THAN 3' FT. TO
NEAREST JOINT

SECTION A-A

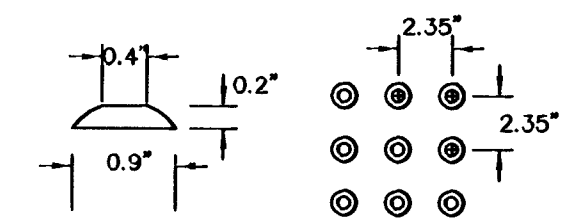
Diagram illustrating the construction details for a curved curb and gutter section, labeled SECTION 1.

Key dimensions and features include:

- BACK OF CURB**: Indicated at the top left.
- REMOVE & REPLACE CURB & PAVEMENT TO NEAREST JOINT IF LESS THAN 3 FT.**: Instruction for the top left section.
- 12" MINIMUM 18" MAXIMUM**: Dimension for the top left section.
- 6" to 8"**: Dimension for the top left section.
- 24"**: Dimension for the top left section.
- 1 1/2" PRE-SET MAX. SLOPE**: Dimension for the top left section.
- 4" MIN.**: Dimension for the top right section.
- 1/2" EXPANSION JOINT**: Dimension for the top right section.
- 1" PER FT. MAX. SLOPE**: Dimension for the top right section.
- REMOVE & REPLACE WALK TO NEAREST EXISTING JOINT IF REQUIRED**: Instruction for the top right section.
- SAW JOINT**: Indicated at the bottom left.
- REMOVE & REPLACE CURB & PAVEMENT SECTION**: Instruction for the bottom left section.
- SAW CURB & GUTTER IF MORE THAN 3 FT. TO NEAREST JOINT**: Instruction for the bottom right section.



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NEIL CABLE, P.E.

PROJECT NUMBER	OCA NUMBER	DATE	
472-83458	765803	JULY 2003	
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