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PUBLIC WORKS
8401 Laguna Palms Way
Elk Grove, California 95758



Standards Update Transmittal

Reference Number: 2023-04
Standards: Standard Drawing, AR-4.2

Update:

1. New Standard Drawing AR-4.2:
 - a. New Standard Drawing AR-4.2, SINGLE PARALLEL CURB RAMP FOR UNCONTROLLED T-INTERSECTIONS.

Effect of Update:

1. Current standards only include dual ADA curb ramps at each corner. This new standard drawing will provide a detail for uncontrolled T-intersections where only a single ADA curb ramp is to be installed per corner.

Request for Update Initiated By: Development Services 8/25/22

Update Reviewed for Conformity and Consistency to Standards:

Shoab Ahrary

4/24/2023 | 9:00 AM PDT

Shoab Ahrary, PE, ESD Manager

Date

Update to Standards Approved:

Jeffrey R. Werner

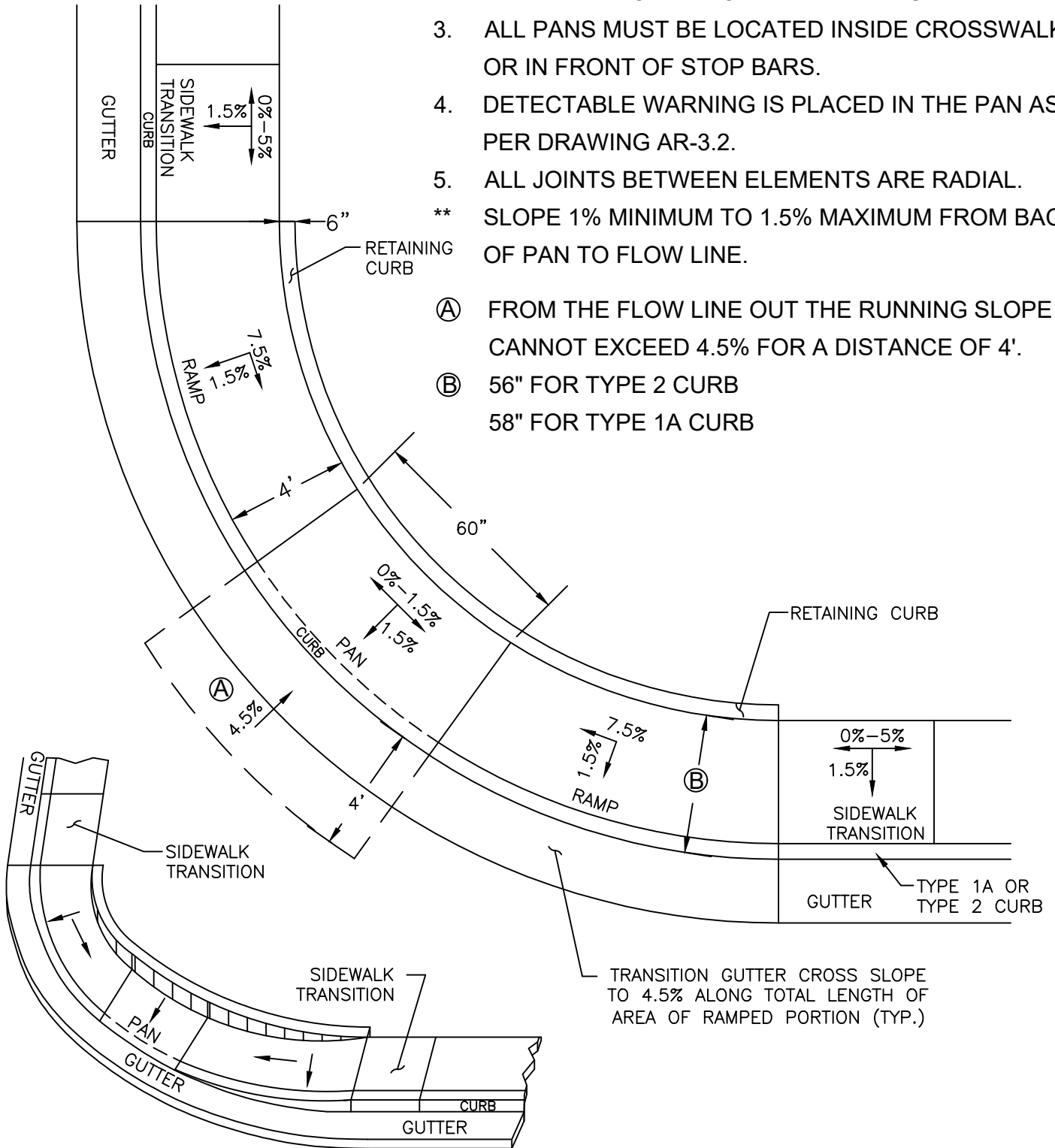
4/25/2023 | 3:51 PM PDT

Jeffrey R. Werner, PE, City Engineer

Date

NOTES:

1. ALL SLOPES SHOWN ARE MAXIMUMS.
 2. ALL DIMENSIONS SHOWN ARE MINIMUMS.
 3. ALL PANS MUST BE LOCATED INSIDE CROSSWALKS OR IN FRONT OF STOP BARS.
 4. DETECTABLE WARNING IS PLACED IN THE PAN AS PER DRAWING AR-3.2.
 5. ALL JOINTS BETWEEN ELEMENTS ARE RADIAL.
- ** SLOPE 1% MINIMUM TO 1.5% MAXIMUM FROM BACK OF PAN TO FLOW LINE.
- Ⓐ FROM THE FLOW LINE OUT THE RUNNING SLOPE CANNOT EXCEED 4.5% FOR A DISTANCE OF 4'.
- Ⓑ 56" FOR TYPE 2 CURB
58" FOR TYPE 1A CURB



DATE: 04/25/2023		NOT TO SCALE	
REVISION	BY	APPROVED	DATE

CITY OF ELK GROVE - PUBLIC WORKS

**SINGLE PARALLEL CURB RAMP
FOR UNCONTROLLED
T-INTERSECTIONS**

APPROVED BY:
Jeffrey A. Wan 04-25-2023
CITY ENGINEER DATE

DRAWING NUMBER
AR - 4.2

