



Phone: 916.683.7111
Fax: 916.691.3168

Web: www.elkgrovecity.org

8401 Laguna Palms Way
Elk Grove, California 95758

Standards Update Transmittal

Reference Number: **2024v-24**
Standards: **Standard Construction Drawings T-8A, T-8B.**

Update:

1. New Standard Drawing:
 - a. Drawing T-8 has been split into two separate drawings.
 - b. T-8A, which focuses on crosswalks at uncontrolled locations.
 - c. T-8B, which covers Rectangular Rapid Flashing Beacons at uncontrolled locations.

Effect of Update:

1. The T-8 update has been divided into two drawings, T-8A and T-8B, to offer more specific details for crosswalks at uncontrolled locations and for Rectangular Rapid Flashing Beacons (RRFBs).

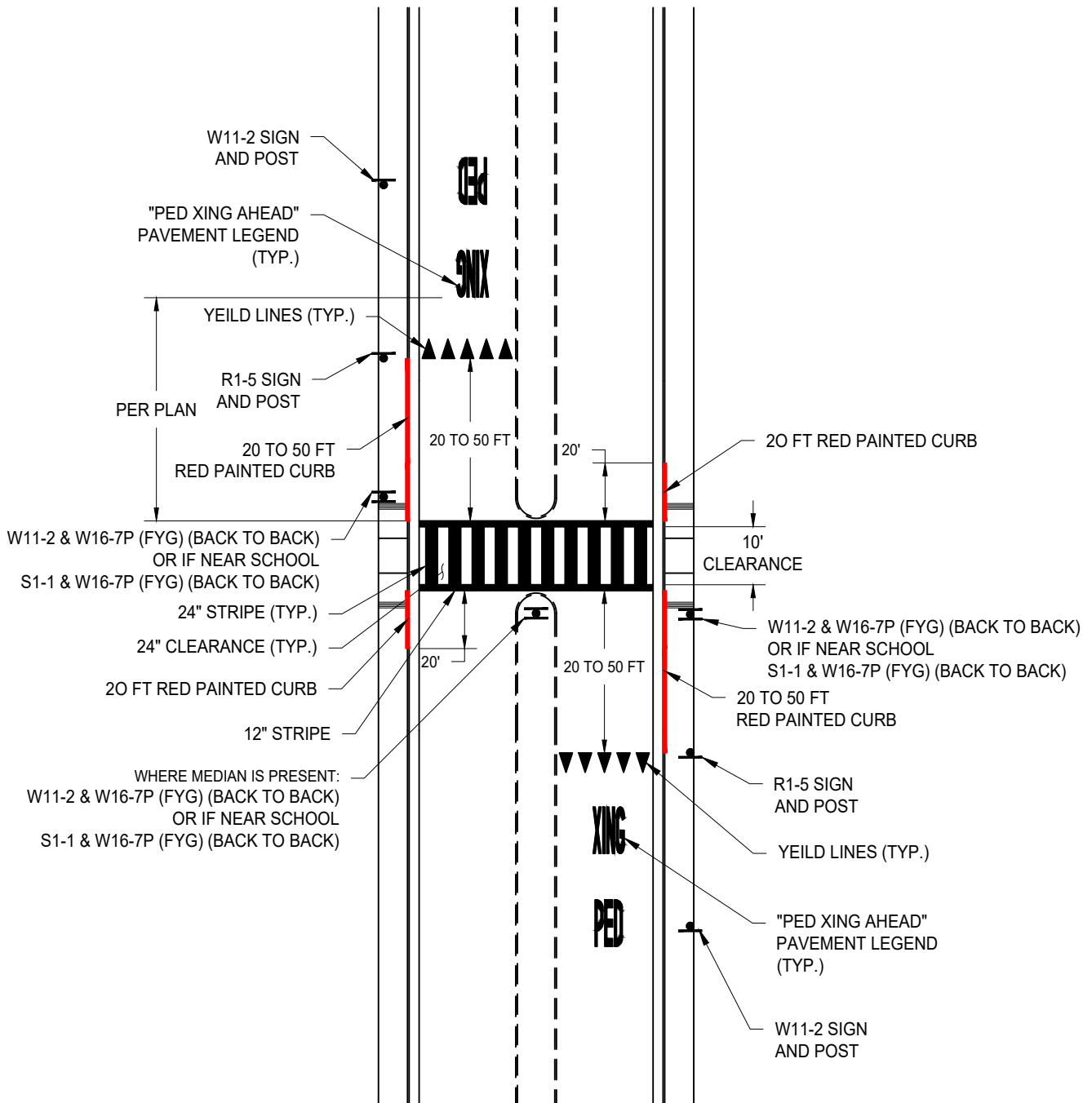
Request for Update Initiated By: James Ashby, TE, Engineering Manager/Traffic

Update Reviewed for Conformity and Consistency to Standards:

Shoab Ahrary 11/17/2025 | 5:25 PM PST
Shoab Ahrary, PE, ESD Manager Date

Update to Standards Approved:

Kristin Parsons 11/17/2025 | 7:09 PM PST
Kristin Parsons, PE, City Engineer Date



NOTES:

- CROSSWALK STRIPE SHALL BE EITHER YELLOW OR WHITE AS DIRECTED BY THE ENGINEER OR DETAILED ON THE PLANS, CROSSWALKS WITHIN 500FT OF A SCHOOL SHALL BE LADDER TYPE AND PAINTED YELLOW.
- ALL SIGNS SHALL BE HIGH VISIBILITY YELLOW


DATE: 09/22/2017		NOT TO SCALE	
REVISION	BY	APPROVED	DATE
1	SJB	SMA	03-28-2024
2	AR	JA	08-19-2025

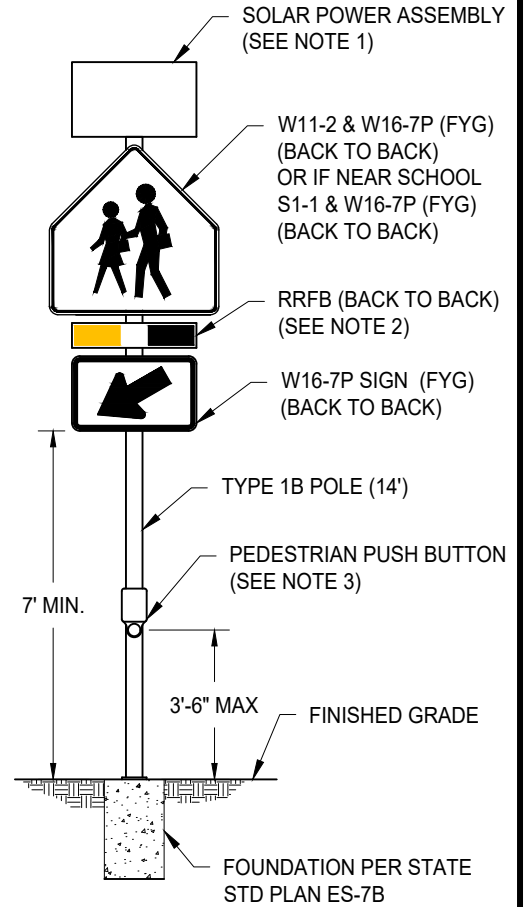
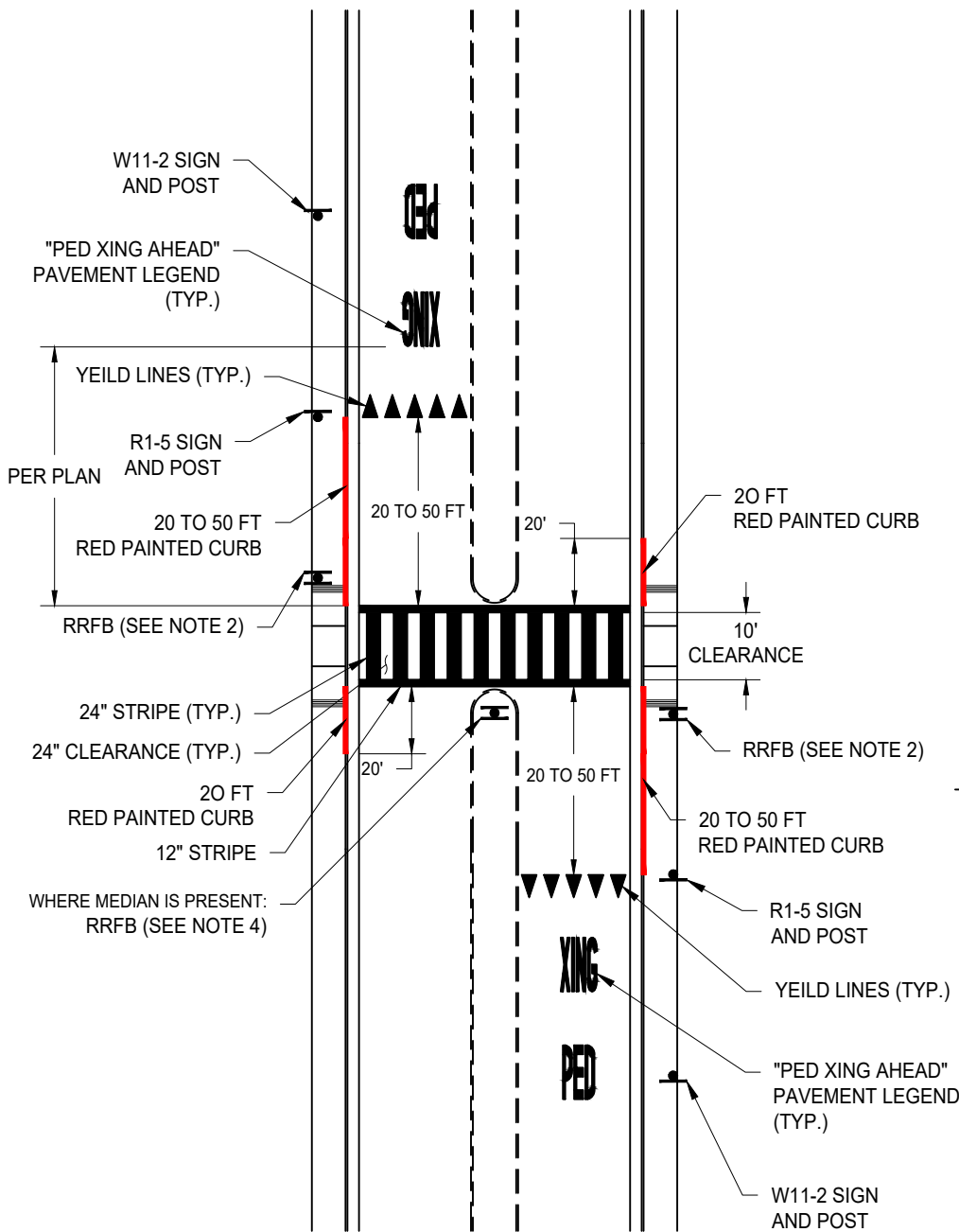
CITY OF ELK GROVE - PUBLIC WORKS

CROSSWALK AT UNCONTROLLED LOCATIONS

APPROVED BY: _____
11-17-2025
 CITY ENGINEER DATE

DRAWING NUMBER
T - 8A





RRFB DETAIL

NOTES:

1. SELF CONTAINED SOLAR ENGINE THAT HOUSES THE ENERGY MANAGEMENT SYSTEM, ON BOARD USER INTERFACE, WIRELESS COMMUNICATIONS BETWEEN UNITS, BATTERIES AND SOLAR PANEL.
2. RECTANGULAR RAPID FLASHING BEACON (RRFB) INDICATIONS SHALL FLASH IN A RAPID ALTERNATING "WIG-WAG" FLASHING SEQUENCE. RRFB SHALL BE EITHER MODEL 2180-RRFB-XL BY TAPCO TRAFFIC AND PARKING CONTROL CO. INC, MODEL R920 BY CARMANAH TECHNOLOGIES CORP., OR MODEL TS60-RRFB BY TRAFFIC SAFETY CORP., OR APPROVED EQUAL.
3. PEDESTRIAN PUSH BUTTON (PPB) SHALL BE TYPE B, LARGE A.D.A. TYPE WITH TWO-INCH DIA. BUTTON. PPB HOUSING SHALL BE EITHER DIE-CAST OR PERMANENT MOLD CAST ALUMINUM. PEDESTRIAN SIGN SHALL CONFORM TO STANDARD SIGN R10-25 OF THE CALIFORNIA MUTCD.
4. INSTALL RRFB IN THE MEDIAN ISLAND WHEN APPLICABLE (EXCLUDING W16-7P SIGN PLATE).
5. CROSSWALK STRIPE SHALL BE EITHER YELLOW OR WHITE AS DIRECTED BY THE ENGINEER OR DETAILED ON THE PLANS, CROSSWALKS WITHIN 500FT OF A SCHOOL SHALL BE LADDER TYPE AND PAINTED YELLOW.
6. ALL SIGNS SHALL BE HIGH VISIBILITY YELLOW

DATE: 09/22/2017		NOT TO SCALE	
REVISION	BY	APPROVED	DATE
1	SJB	SMA	03-28-2024
2	AR	JA	04-02-2025

CITY OF ELK GROVE - PUBLIC WORKS

**RRFB AT
UNCONTROLLED LOCATIONS**

APPROVED BY: _____
11-17-2025
 CITY ENGINEER DATE

DRAWING NUMBER
T - 8B

