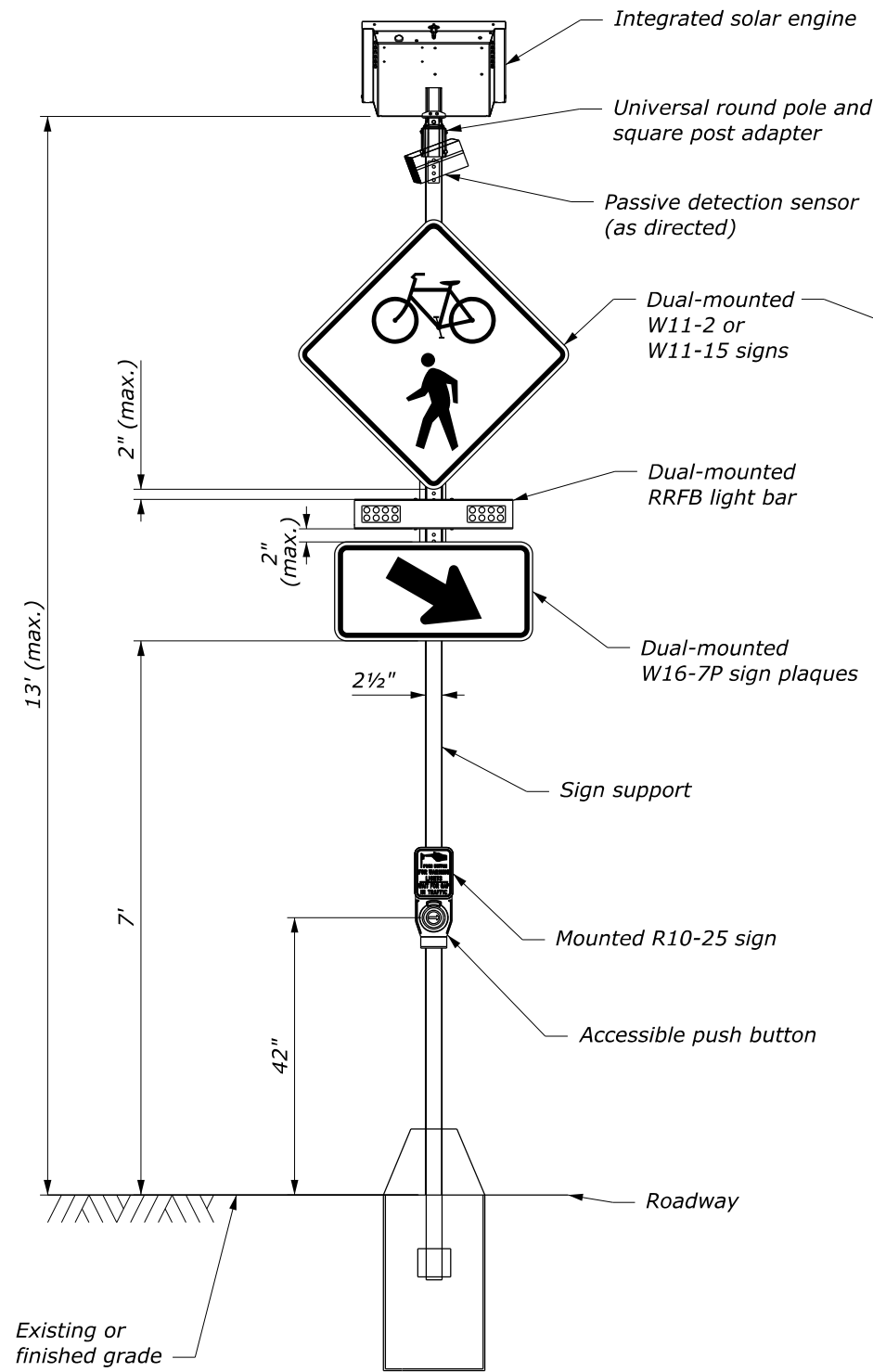
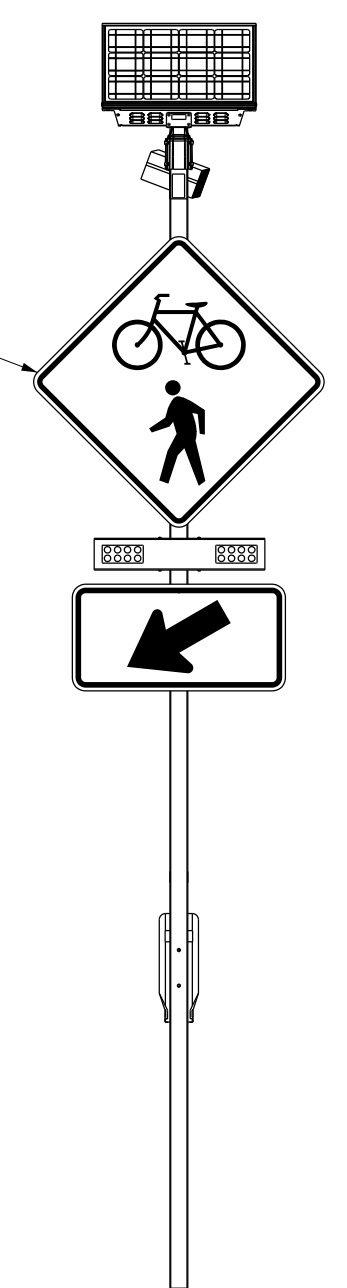
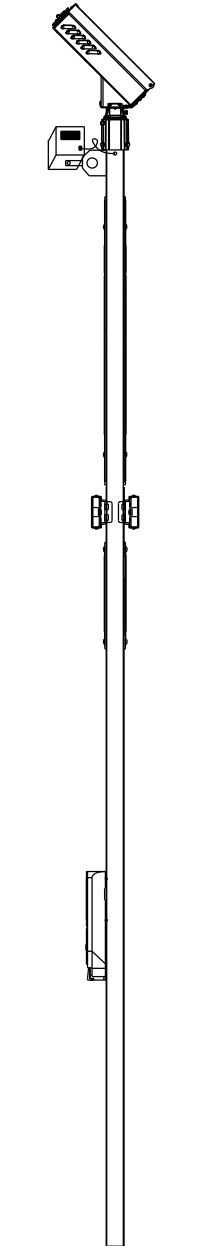




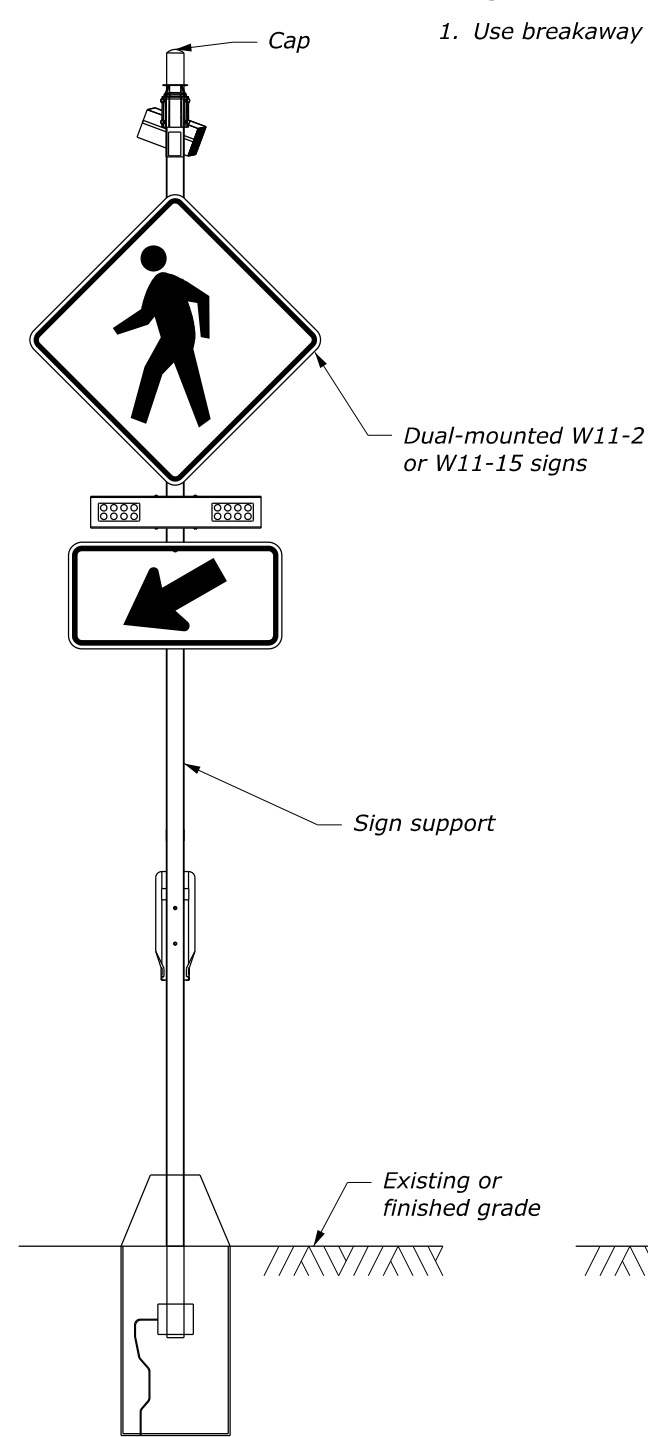
**BACK VIEW
OF SOLAR OPTION**



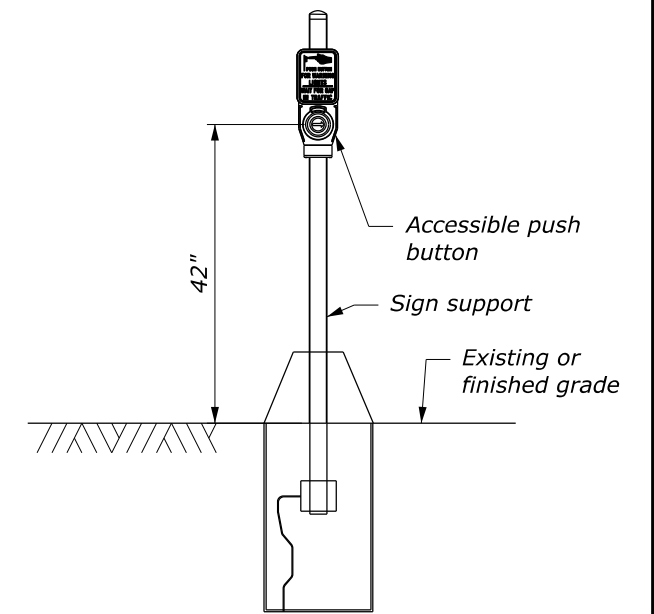
**FRONT VIEW
OF SOLAR OPTION**



SIDE VIEW



**FRONT VIEW
OF HARD WIRED OPTION**



**FRONT VIEW ON RIGHT-HAND
SIDE OF CURB RAMP**

NOTE
1. Use breakaway sign support.

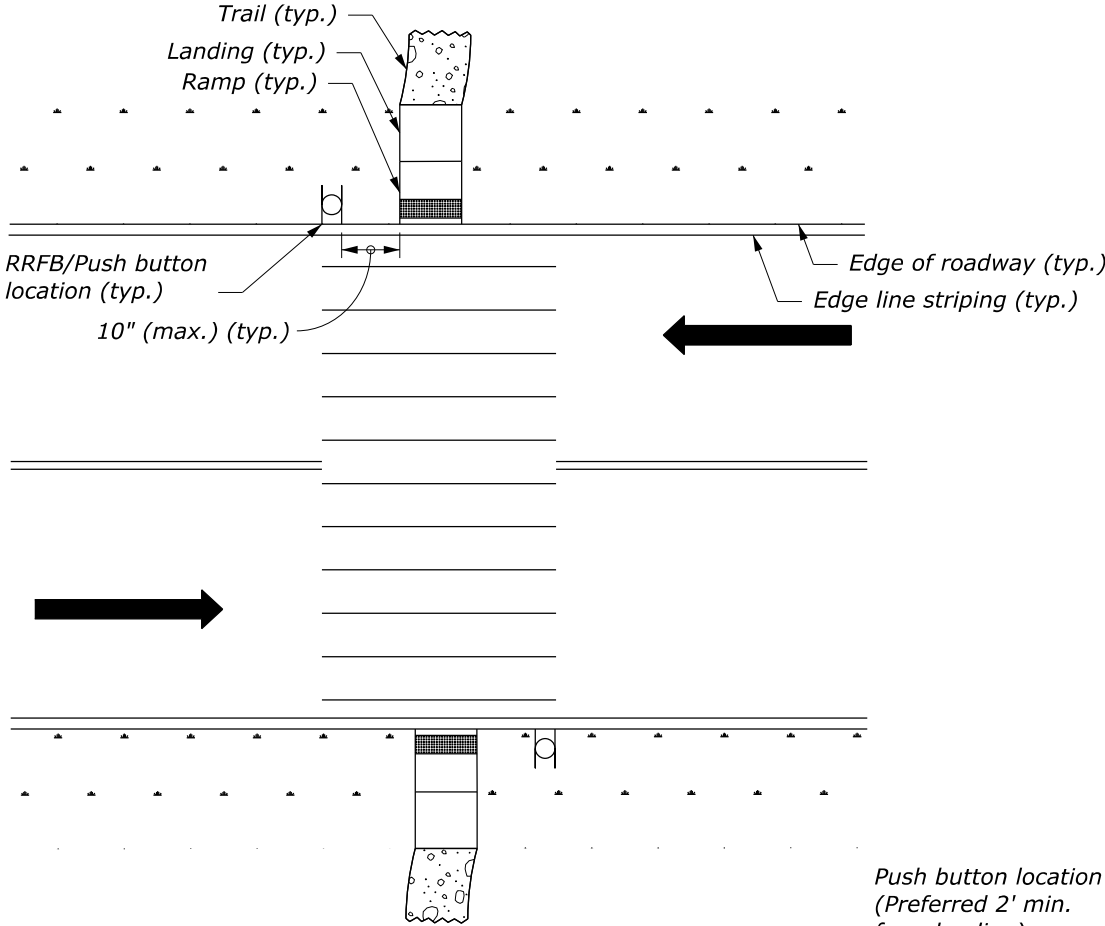
NO SCALE

**RECTANGULAR
RAPID FLASHING
BEACON**
Sheet 1 of 2

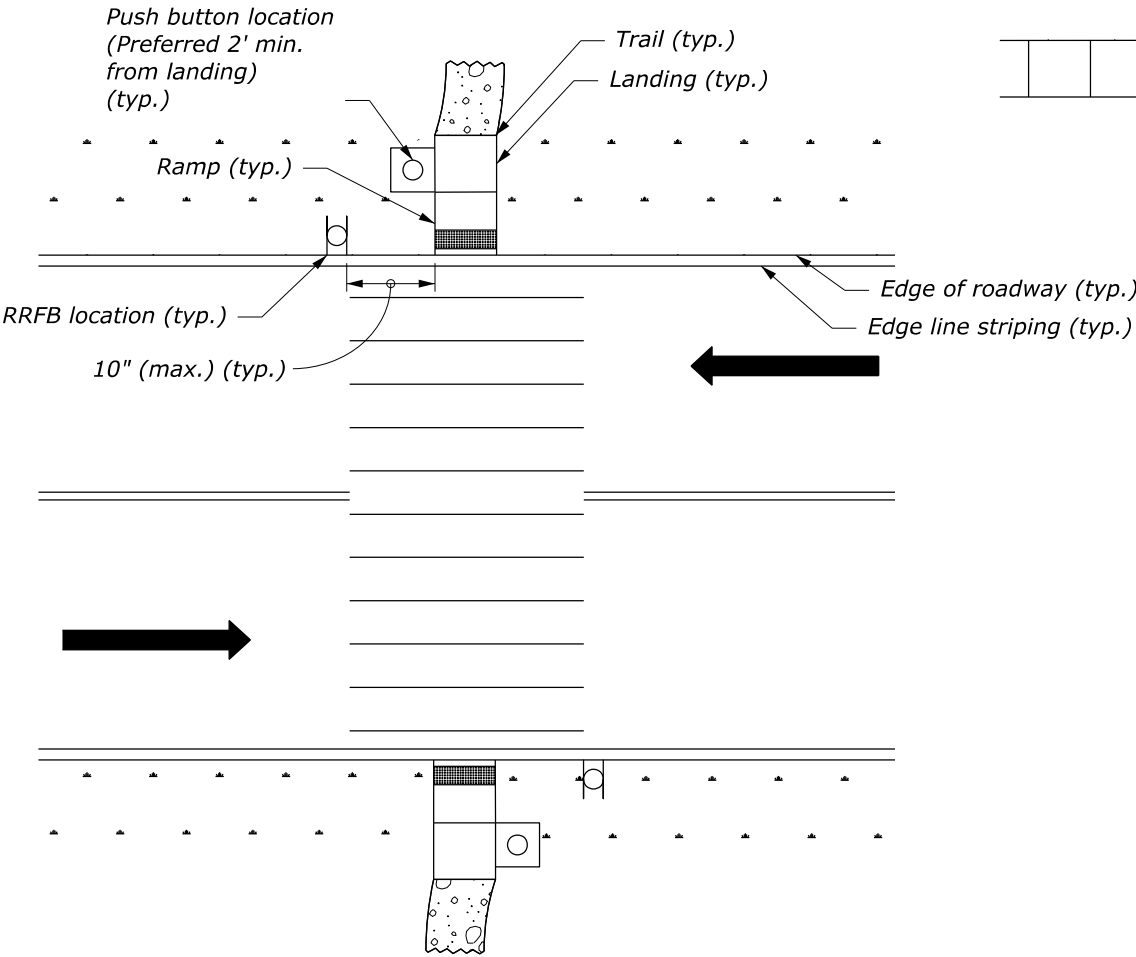
PROJECT DETAIL
636A

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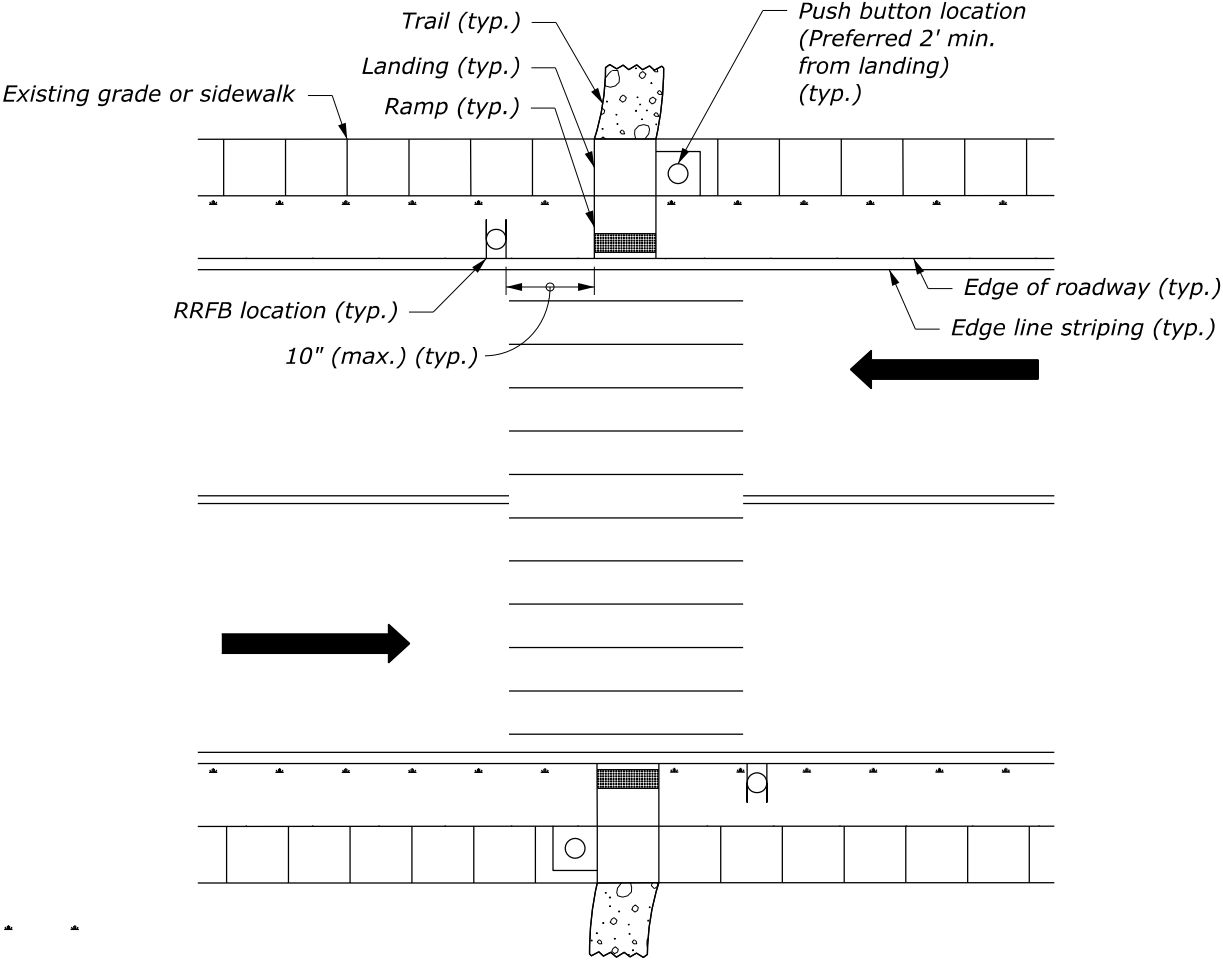
PROJECT	SHEET NUMBER



**HIKING TRAIL
RRFB CROSSING
CASE 1**



**SHARED-USE PATH RRFB CROSSING
CASE 3**



**PEDESTRIAN RRFB CROSSING
CASE 2**

NO SCALE

**RECTANGULAR
RAPID FLASHING
BEACON**
Sheet 2 of 2

PROJECT DETAIL
636A

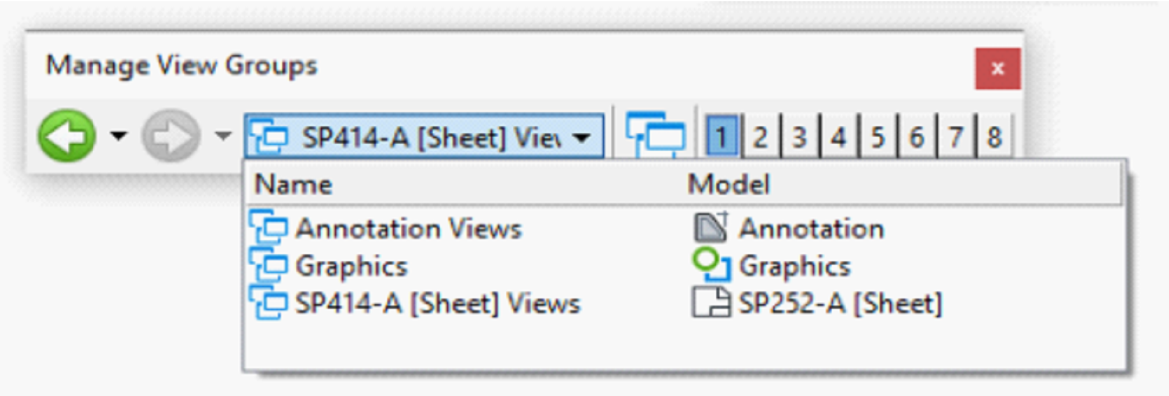
Notes to the Designer

May 2026

Rectangular Rapid Flashing Beacons (RRFBs)

General Information

-Printing should be done from the [Sheet] View model



-Appropriate Applications.

Refer to MUTCD Chapter 4L and Sheet 2 cases as described:

Case 1: Hiking Trail RRFB Crossing
Mid-block, low-volume, natural surface hiking trail crossing with accessible push button on RRFB assembly.

Case 2: Pedestrian RRFB Crossing
Mid-block, high-volume, sidewalk or paved pedestrian trail crossing with preferred accessible push button location on a separate pole.

Case 3: Shared-Use Path RRFB Crossing
Mid-block, high-volume, paved or natural surface shared-use path crossing with preferred accessible push button location on a separate pole.

- Layout Guidance.

Place operable push button parts within reach range limits from high reach (48” max) and low reach (15” min) if 42” above the ground is not possible for both forward and parallel approaches in accordance with [PROWAG R406.2](#).

Place operable push button parts within reach range limit (10” max) from landing to push button for parallel approaches where a vertical obstruction (i.e. curb) is present in accordance with PROWAG R406.2. Consider a push button extender if needed to meet the side reach requirement.

Curb ramp grade must not exceed 1.5% if there is an adjacent push button.

Applicable SCRs

-Sections 633, 636, and 718 (FP-24): <https://highways.dot.gov/federal-lands/specs/fp-24.pdf>

Typical Pay Item Used

-63601-8000 SYSTEM INSTALLATION, RECTANGULAR RAPID-FLASHING BEACON [LPSM]

Updates

-May 2026

- New FLH Detail drawing