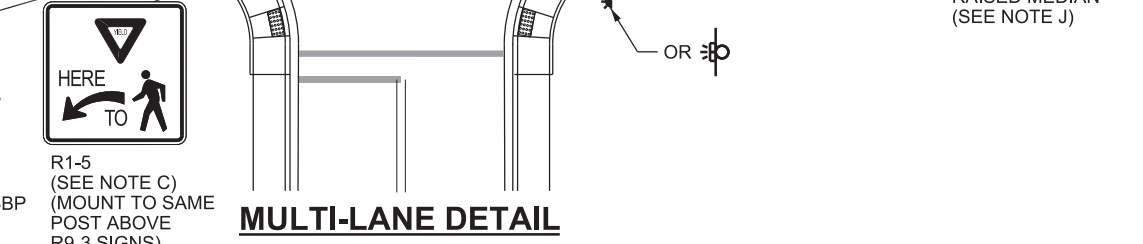


**LEGEND**

- YELLOW TYPE 0 SIGNAL HEAD
- DETECTABLE WARNING SURFACE
- GROUND MOUNT SIGN
- OPTION A
- OPTION A: BACK-TO-BACK (SEE NOTE K)
- OPTION B
- OPTION B: BACK-TO-BACK (SEE NOTE K)

**TABLE 1**  
GUIDELINES FOR ADVANCE PLACEMENT OF PEDESTRIAN CROSSING WARNING SIGNS (SEE UTAH MUTCD TABLE 2C-4 FOR COMPLETE TABLE)

POSTED SPEED	ADVANCE PLACEMENT DISTANCE
20-35 MPH	100 FT
40 MPH (SEE NOTE E)	125 FT



- NOTES:**
- DO NOT PLACE RETROREFLECTIVE TAPE ON TYPE 0 SIGNAL HEAD BACKPLATES.
  - INCREASE MOUNTING HEIGHT OF W11-2 SIGN AND W16-7PL PLAQUE IF BLOCKED BY OTHER SIGNS OR OBSTRUCTIONS. USE A 10-FT TO BOTTOM OF SIGN MOUNTING HEIGHT FOR OPTION B ON OUTSIDE SHOULDER IN MULTI-LANE SITUATIONS TO PREVENT VISUAL BLOCKING FROM R1-5 SIGN.
- DESIGN-ONLY NOTES:**
- INSTALL STREET LIGHTING UNLESS DIRECTED OTHERWISE BY REGION TRAFFIC OPERATIONS ENGINEER.
  - USE SPECIAL EMPHASIS CROSSWALK MARKINGS WHEN REQUIRED BY REGION TRAFFIC OPERATIONS ENGINEER. SEE ST SERIES STD DWGS.
  - PLACE YIELD LINE 4 FT FROM CROSSWALK AT INTERSECTIONS ON SINGLE-LANE APPROACHES OR 50 FT FOR MULTI-LANE APPROACHES. USE "YIELD HERE TO PEDESTRIANS" R1-5 SIGN FOR MULTI-LANE APPROACHES.
  - REFER TO UTAH MUTCD PART 7 FOR REQUIREMENTS AT SCHOOL CROSSINGS.
  - DO NOT USE POST-MOUNTED FLASHING BEACON CROSSWALK WHEN POSTED SPEED EXCEEDS 35 MPH UNLESS OTHERWISE DIRECTED BY REGION TRAFFIC OPERATIONS ENGINEER.
  - DO NOT INSTALL FLASHING BEACON CROSSWALK WITHIN A REDUCED SPEED SCHOOL ZONE.
  - A MULTI-LANE APPROACH HAS TWO OR MORE LANES MOVING TOWARD THE INTERSECTION, INCLUDING TURNING LANES.
  - DO NOT INSTALL POST-MOUNTED FLASHING BEACONS WHERE THERE ARE FOUR OR MORE LANES, INCLUDING TURNING LANES, IN ONE DIRECTION.
  - PLACE "NO PARKING" SIGNS TO PROHIBIT PARKING 50 FT BEFORE CROSSWALK. NO ACCESSES ARE ALLOWED IN THIS AREA.
  - RAISED MEDIAN CONFIGURATION DETERMINED BY LOCATION NEEDS. SEE GW SERIES STD DWGS. MEET LATERAL OFFSET REQUIREMENTS.
  - BACK-TO-BACK CONSISTS OF W11-2 AND W16-7PL SIGNS AND FLASHING BEACONS FACING OPPOSITE DIRECTIONS MOUNTED ON THE SAME POLE.
  - MEET FHWA INTERIM APPROVAL (IA-21) REQUIREMENTS FOR RECTANGULAR RAPID FLASHING BEACON.
  - RECTANGULAR RAPID FLASHING BEACON CAN ONLY BE USED ON NON-CONTROLLED APPROACHES.
  - DO NOT MIX POST-MOUNTED BEACON TYPES AT A CROSSWALK.

REVISIONS		DATE	APPR.	REMARKS
1	2/22/18	JS		UPDATED NOTES, CALLOUTS AND GRAPHICS.
2	8/30/18	JS		DELETED RRFB FROM STD DWGS. ADDED RRFB OPTION. CHANGED SINGLE LANE DETAIL TO HAVE OPTION A BACK-TO-BACK.
3	8/29/19	MRB		UPDATED REFERENCES FOR THE ST SERIES STANDARD DRAWINGS

**UTAH DEPARTMENT OF TRANSPORTATION**  
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION  
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL: \_\_\_\_\_ DATE: AUG. 29, 2019  
CHAIRMAN STANDARDS COMMITTEE: \_\_\_\_\_ DATE: AUG. 29, 2019  
APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
DEPUTY DIRECTOR

**POST-MOUNTED FLASHING BEACON AT AN INTERSECTION CROSSWALK**

STANDARD DRAWING TITLE

STD. DWG. NO. **SL 6E**

**SUPPLEMENTAL DRAWING**