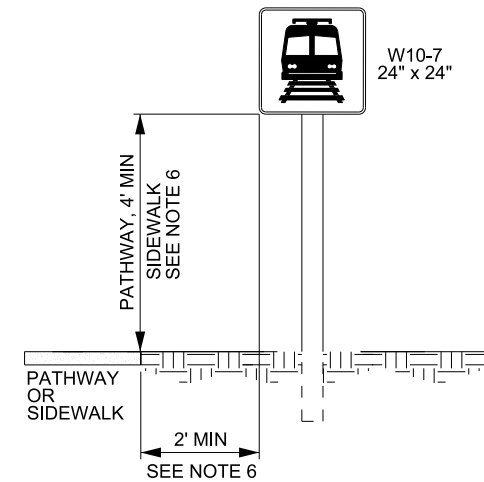
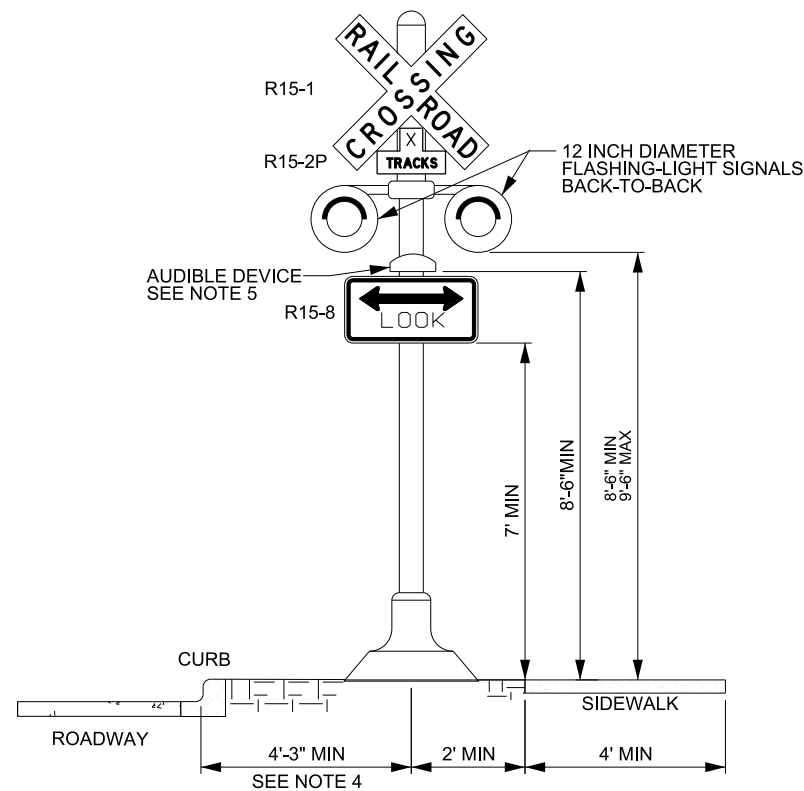


**PATHWAY FLASHING-LIGHT SIGNALS
DETAIL A**



**TRAIN ACTIVATED
BLANKOUT SIGN
DETAIL B**

TABLE 1		
SIGN SIZES		
SIGN	DETAIL A	DETAIL C
R15-1	24" X 4 1/2"	48" X 9"
R15-2P	13 1/2" x 9"	27" x 18"
R15-8	18" x 9"	36" x 18"



**SHARED ROADWAY/PEDESTRIAN
FLASHING-LIGHT SIGNALS
DETAIL C**

NOTES:

- DEFINITIONS:
 - STREET RUNNING ALIGNMENT - A RAILROAD ALIGNMENT IN WHICH TRAINS OPERATE IN MIXED TRAFFIC WITH ALL TYPES OF ROAD USERS. THE ALIGNMENT IS TYPICALLY SEPARATED FROM TRAFFIC BY A CURB OR STRIPING.
 - SEMI-EXCLUSIVE ALIGNMENT - A RAILROAD ALIGNMENT THAT IS IN A SEPARATE RIGHT-OF-WAY OR ALONG A ROADWAY WHERE MOTOR VEHICLES, PEDESTRIANS, AND BICYCLES HAVE LIMITED ACCESS AND CROSS AT DESIGNATED LOCATIONS ONLY. THE ALIGNMENT IS TYPICALLY SEPARATED BY FENCING OR BARRIERS BETWEEN CROSSINGS.
 - DYNAMIC ENVELOPE - THE CLEARANCE REQUIRED FOR THE TRAIN OR LIGHT RAIL TRANSIT EQUIPMENT OVERHANG.
 - SIDEWALK - THAT PORTION OF A STREET BETWEEN THE CURB LINE OR THE LATERAL LINE OF A ROADWAY AND THE ADJACENT PROPERTY LINE THAT IS PAVED OR IMPROVED AND INTENDED FOR USE BY PEDESTRIANS.
 - PATHWAY - A PUBLIC WAY OUTSIDE OF THE TRAVELED WAY AND PHYSICALLY SEPARATED FROM THE ROADWAY BY OPEN SPACE OR BARRIER. PATHWAYS DO NOT INCLUDE SIDEWALKS.
 - PEDESTRIAN ACCESS ROUTE - CAN BE EITHER A SIDEWALK OR A PATHWAY.
- DIRECT FLASHING-LIGHT SIGNALS TO ALL PEDESTRIAN APPROACHES. INSTALL ADDITIONAL FLASHING-LIGHT SIGNALS AS NECESSARY.
- MAY USE A LATERAL OFFSET OF 2 FT TO THE CENTER OF THE SIGNAL POLE WHEN THE MOUNTING HEIGHT OF THE R15-8 LOOK SIGN ADJACENT TO A PATHWAY IS 8 FT OR GREATER.
- USE A LATERAL OFFSET OF A MINIMUM OF 4 FT 3 INCHES FROM THE FACE OF CURB AND A MINIMUM OF 8 FT 3 INCHES FROM THE EDGE OF THE TRAVELED WAY TO THE CENTER OF THE VEHICLE GATE SIGNAL POLE WHEN NO CURB IS PRESENT.
- PLACE THE AUDIBLE DEVICE ON THE FRONT SIDE OF THE POLE WHERE IT DOES NOT CONFLICT WITH THE SIGNS OR FLASHING-LIGHT SIGNALS.
- SEE STD DWG SN 7A FOR MOUNTING HEIGHT AND LATERAL OFFSET WHEN THE W10-7 BLANKOUT SIGN IS USED AT A LOCATION OTHER THAN A PATHWAY SUCH AS A SIDEWALK, A STATION PLATFORM OR A ROADWAY.
- USE A R15-2P NUMBER OF TRACKS PLAQUE WHEN THERE IS MORE THAN 1 TRACK.

REVISIONS				
NO.	DATE	BY	APPR.	REMARKS
1	04/25/2013	JLL		NEW DRAWING.

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

RECOMMENDED FOR APPROVAL
[Signature]
CHAIRMAN STANDARDS COMMITTEE
APPROVED

DATE
APR.25.2013

DEPUTY DIRECTOR
[Signature]
DATE
APR.25.2013

ACTIVE PEDESTRIAN
CONTROLS FOR
RAILROAD CROSSINGS
SHEET 1 OF 2

STANDARD DRAWING TITLE

SUPPLEMENTAL DRAWING

STD. DWG. NO.
GW 12A1