

Updates in Road Design Manual Chapter 15 – Traffic

Pages 15-2, Index

- Revised page numbers to match revised document.
- Deleted HPS ballast load table.
- Added table of recommended design values for walkways/bikeways.

Page 15-20, Signal Poles & Signal Heads (Vehicle & Pedestrian)

- Added guidance for use of flashing yellow arrow left turn control.

PAGE 15-28, Left & Right Turn Phasing

- Deleted duplicate text.
- Added space to second sentence of first paragraph.

Page 15-30, Pedestrian Phase Time

- Deleted numerical WALK time values.
- Added guidance on rounding practice for pedestrian clearance interval.

Page 15-33, Cable Size, Type, and Number Downsized AWG of cabinet power wiring from #6 to #8.

Page 15-37, Warrants for Partial Interchange Lighting

- Made formatting correction to Crash Experience Warrant, first sentence.

Pages 15-38 to 39, LIGHTING WARRANTS

- Added warrant guidance for pedestrian facilities.

Pages 15-42 to 43, STANDARD LIGHTING DESIGN

- Added table of recommended design values for walkways/bikeways.
- Deleted references to high pressure sodium (HPS) luminaires as these are obsolete and no longer used.

Page 15-43, Light Distribution

- Corrected figure number.

Page 15-48, General

- Deleted “is” and replaced with “may be” to remove the implication that use of high mast lighting is mandatory.