



## GENERAL NOTES:

1. BARRICADE POSTS SHALL BE PRESSURE TREATED 4" X 4" WOOD POSTS.
  - 1.1. OTHER MATERIAL MAY BE CONSIDERED, PRIOR REVIEW AND APPROVAL BY THE CITY ENGINEER IS REQUIRED.
2. BARRICADE POSTS SHALL BE EMBEDDED TWENTY-FOUR (24") INCHES MINIMUM IN Poured-IN-PLACE CONCRETE OR OTHERWISE PERMANENTLY AND SECURELY MOUNTED POSTS.
3. BARRICADE RAILS SHALL BE 8" TO 12" WIDE PRESSURE TREATED WOOD OR COMPOSITE TRAFFIC CONTROL MATERIAL. FOUR (4') FOOT MINIMUM LENGTH.
  - 3.1. OTHER MATERIAL MAY BE CONSIDERED, PRIOR REVIEW AND APPROVAL BY THE CITY ENGINEER IS REQUIRED.
4. BARRICADE RAILS SHALL BE SECURED WITH FOUR (4) EACH, PER RAIL - THREE-EIGHTS (3/8") INCH DIAMETER BY THREE AND ONE-HALF (3-1/2") INCH LENGTH HOT-DIP GALVANIZED HEX LAG SCREWS AND FOUR (4) EACH, PER RAIL - ONE (1") INCH, OUTSIDE DIAMETER, HOT-DIP GALVANIZED WASHERS, AS SHOWN ABOVE.
5. BARRICADE RAILS SHALL BE SECURED ON POSTS FACING SIDEWALK SECTION / PEDESTRIAN TRAVEL WAY.
6. RETROREFLECTIVE TAPE SHALL BE APPLIED IN SIX (6") INCH BANDS SPACED SIX (6") INCHES APART ALTERNATING RETROREFLECTIVE WHITE AND RETROREFLECTIVE RED [RED = BLACK INK ILLUSTRATED ABOVE], PLACED AT A FORTY-FIVE (45°) DEGREE ANGLE TO THE RAIL, AS SHOWN ABOVE.
7. BARRICADES MUST FULLY COMPLY WITH CURRENT MUTCD STANDARDS.

December 2021



Engineering Division

## Typical End-of-Roadway Barricade Detail

Approved By  
City Engineer  
Kevin J. Slovarp

Adopted: 10/30/2014  
Revised: 3/22/2017

STD - 714