



MEMORANDUM

To: All Holders of Standard Plans
From: Esayas Butta, Traffic Standards and Specifications Engineer
Date: April 14, 2023
Subject: Issuance of Standard Plan S-627-1 Pavement Markings

With this memorandum, the Traffic and Safety Engineering Branch is issuing the S-627-1 standard plan set. This standard plan set, with all revisions, supersedes all previous standard plans of the same title and sheet number.

The following revisions have been made to the S-627-1 standard plan set:

Sheet 2 of 11

- Add General Note 13:
“YIELD LINES
a. SOLID WHITE, THE INDIVIDUAL TRIANGLES COMPRISING YIELD LINES SHALL HAVE A BASE OF 12 TO 24 INCHES WIDE AND A HEIGHT EQUAL TO 1.5 TIMES THE BASE AND SHALL BE PARALLEL TO THE INTERSECTED ROADWAY ACROSS ALL APPROACH LANES OR AS INDICATED AT LOCATIONS ON THE PLANS.
b. THE SPACE BETWEEN EACH TRIANGLE SHALL BE 3 TO 12 INCHES.”

Sheet 6 of 11

- New sheet for typical applications: “Single Lane Roundabout” and “Two Lane Roundabout”.

Sheet 7 of 11

- Sheet 6 of previously issued S-627-1 standard plan set.

Sheet 8 of 11

- Sheet 7 of previously issued S-627-1 standard plan set.
- Add Legend:
“TEL - TOLL/EXPRESS LANE
GP - GENERAL PURPOSE LANE”

Sheet 9 of 11

- Sheet 8 of previously issued S-627-1 standard plan set.
- Update title to “PAVEMENT MARKING WORDS AND SYMBOLS (PAGE 1)”.
- Moved lane use arrow dimensions standards to sheet 10.

(continued on next page)



Sheet 10 of 11

- New sheet for “PAVEMENT MARKING WORDS AND SYMBOLS (PAGE 2)” containing lane use arrow dimensions.

Sheet 11 of 11

- Sheet 9 of previously issued S-627-1 standard plan set.

The designer should ensure that there are no other plan requirements or special provisions that conflicts with this standard.

A printable version of this standard could be downloaded from the Traffic and Safety Engineering Standards and Specifications website:

<https://www.codot.gov/safety/traffic-safety/design/s-standards>

