

EXPECTED IMPLEMENTATION JULY 2021

660 VEHICLE DETECTION SYSTEM (REV 11-12-20) (FA 2-3-21) (7-21)

SUBARTICLE 660-2.2.2.2 is deleted and the following substituted:

660-2.2.2.2 Video: A video vehicle detection system (VVDS) uses one or more cameras recommended by the manufacturer or an integrated thermal sensor and video analytics hardware and software to detect vehicle presence, provides a detection output, or generates volume, occupancy, and speed data.

SUBARTICLE 660-2.2.2.3 is deleted and the following substituted:

660-2.2.2.3 Microwave: A microwave vehicle detection system (MVDS) transmits, receives, and analyzes a FCC-certified, low-power microwave radar signal to detect vehicle presence, provide a detection output, or generate volume, occupancy, and speed data.

SUBARTICLE 660-4.2.2 is deleted and the following substituted:

660-4.2.2 Field Acceptance Testing: Conduct field acceptance testing in accordance with Section 611.

ARTICLE 660-7 is deleted and the following substituted:

660-7 Basis of Payment.

Price and payment will be full compensation for all work specified in this Section. Payment will be made under:

Item No. 660-1	Inductive Loop Detector – each.
Item No. 660-2	Loop Assembly – per assembly.
Item No. 660-3	Vehicle Detection System - Microwave – each.
Item No. 660-4	Vehicle Detection System – Video – each.
Item No. 660-5	Vehicle Detection System – Wireless Magnetometer – each.
Item No. 660-6	Vehicle Detection System - AVI – each.
Item No. 660-7	Vehicle Detection System - WWVDS – each.
Item No. 660-8	Traffic Data Detection System - Microwave - each.
Item No. 660-9	Traffic Data Detection System - Video - each.