


TO: SUPERSEDED BY EB 98-045 EFFECTIVE 12/1/98	<h1>ENGINEERING INSTRUCTION</h1> <p>NEW YORK STATE DEPARTMENT OF TRANSPORTATION</p>
	SUBJECT: "MICROCOMPUTER SIGNAL OPERATION SPECIFICATION" PLAN SHEET Subject Code: 727-1-680
Distribution: 31 Main Office 33 Regions 34 Special APPROVED:  <u>M. TEGZA, Final Plan Review Bureau, Civil Engr. V.</u>	Code: <u>EI 85-1</u> Date: <u>1/2/85</u> Supersedes: <u>EI 80-44</u>

The Traffic & Safety Division for several years has been supplying Model 170 Microcomputers as traffic signal controllers on projects requiring traffic signals. The "Microcomputer Signal Operations Specification" (Form C257) is used to inform the contractor of the wiring details for this model controller. This sheet was distributed by EI 80-44 dated 12-1-80.

About August of 1985, however, Traffic & Safety will begin supplying Model 179 controllers rather than Model 170's. These units have increased capabilities including two additional switch packs and twelve additional detectors requiring the present signal operations specification sheets to be modified to include the wiring sequence for these additional switch packs and detectors.

Instructions on how to complete these new forms will be found in the operations manual, soon to be revised. Mylars of the revised Form C-257A will be furnished to all Regions for interim use as originals from which the Regions can obtain plan sheet reproducibles. The remaining stocks of C-257 can also be utilized for controllers requiring only Model 170 capabilities.

Form C-257A (Dated 9/84) may be ordered from stock through the Business Administration Bureau.