

1988 "Average Weekday" Traffic

AM OFF	PM
15	30
267	110
339	143

AM OFF	PM
15	20
144	80
139	45

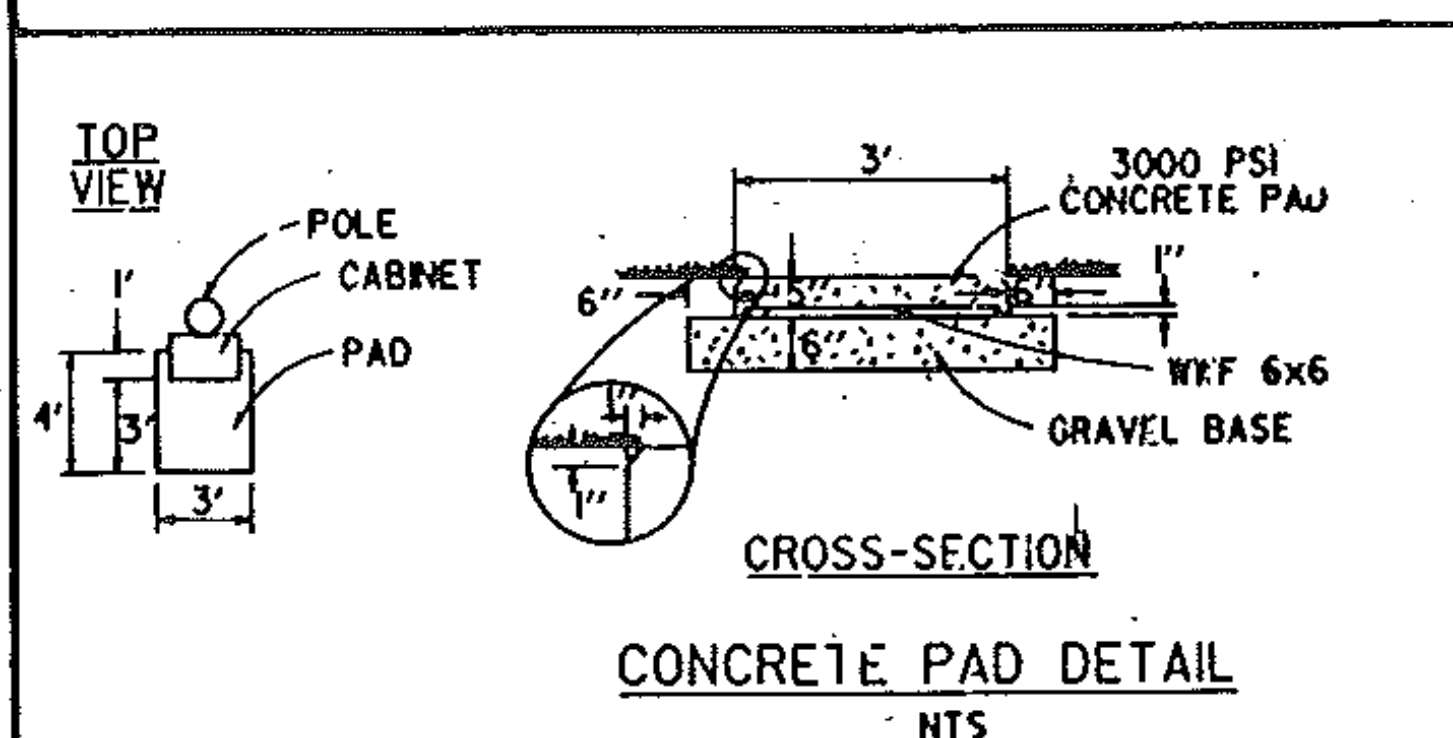
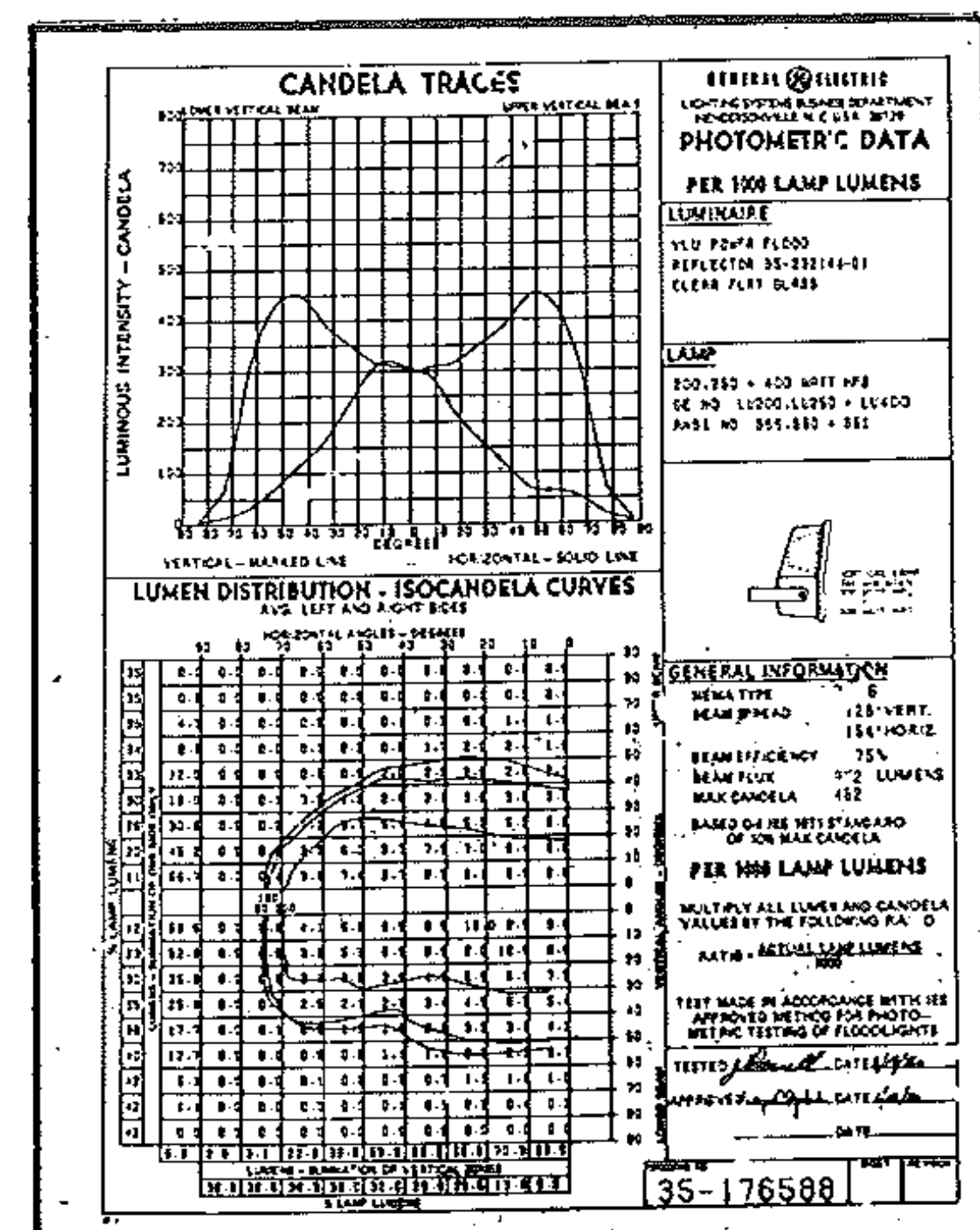
AM OFF	PM
29	25
339	136
19	15

AM OFF	PM
87	266
78	155
38	87

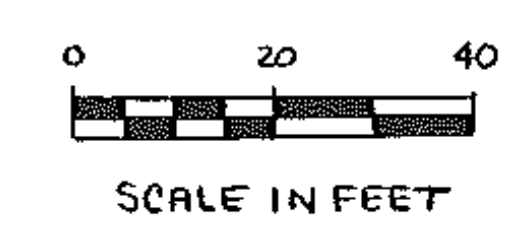
AM PEAK 7-8:30 AM	PHASE A (DWELL)		PHASE B	
	φB	CLEAR TO:	φA	CLEAR TO:
INITIAL VEHICLE	-		8	
MINIMUM	18	4 2 10	10	4 2 18
MAX 1	18	4 2 10	35	4 2 18
MAX 2 #				
OFF PEAK REST OF DAY 7-8:30 AM				
INITIAL VEHICLE	-		8	
MINIMUM	20	4 2	10	4 2
MAX 1	20	4 2	18	4 2
MAX 2 #				
PM PEAK 3:30-5:30 PM				
INITIAL VEHICLE	-		8	
MINIMUM	22	4 2 10	10	4 2 22
MAX 1	22	4 2 10	16	4 2 22
MAX 2 #				
FACE 2	G	Y	R	R
4	R	R	R	G
6	G	Y	R	R
8	R	R	R	G

* Max 2 for future use

- Notes:
- The contractor shall notify the utility and have them remove the existing mercury luminaires (2). The Blakely Rd intersection shall be lit at all times. The existing Severance Rd intersection shall be lit until traffic is switched to the new location. If the existing lights are removed prior to installation of the new ones, temporary lighting will be required. Payment for temporary lighting, if necessary, & removals shall be subsidiary to 678.15.
 - All new street lighting shall be considered part of 678.15. However, all applicable sections in 679* of the Standard Specifications, General Special Provisions, etc. shall be part of this contract.
 - Each loop shall have its own delay call amplifier.
- * APPLICABLE SECTIONS: 679.06 thru 679.09 INCLUSIVE PLUS 753.02 & 753.03.



EXISTING	NEW	LEGEND
□	■	UTILITY POLE
○	●	LUMINAIRE (POLE TOP)
○	●	WOOD POLE
○	●	STRAW POLE
□	■	CONTROLLER CABINET
□	■	PULL BOX / JUNCTION BOX
—	—	CONDUIT
—	—	VEHICLE LOOPS
□	□	SIGNS



TRAFFIC SIGNAL DETAILS

SURVEYED BY _____ DATE _____

DRAWN BY LKA DATE 9/87

TRACED BY _____ DATE _____

COLCHESTER

PROJ. RS NO. 0285 (5)

SHEET 32 OF 93