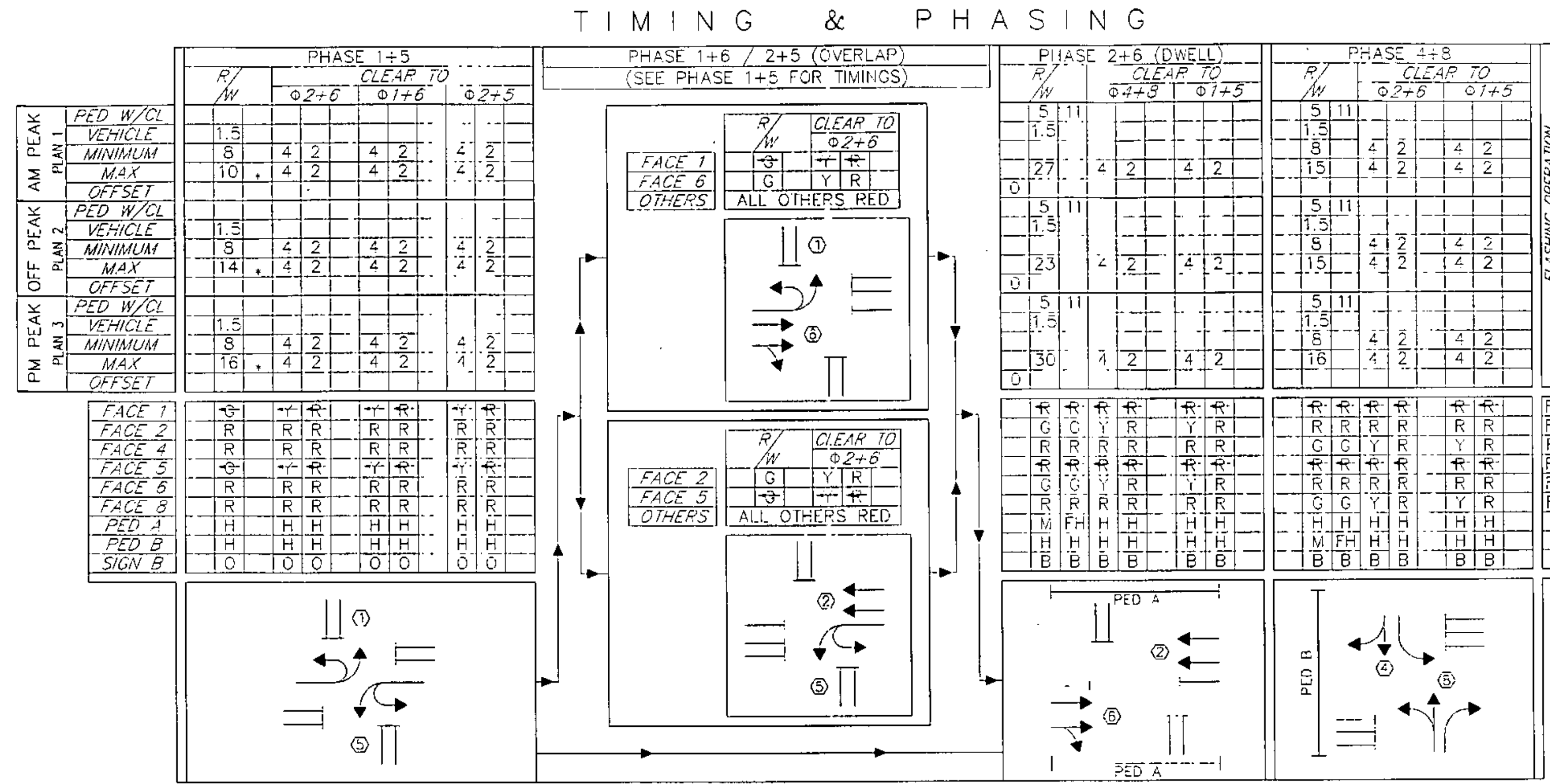
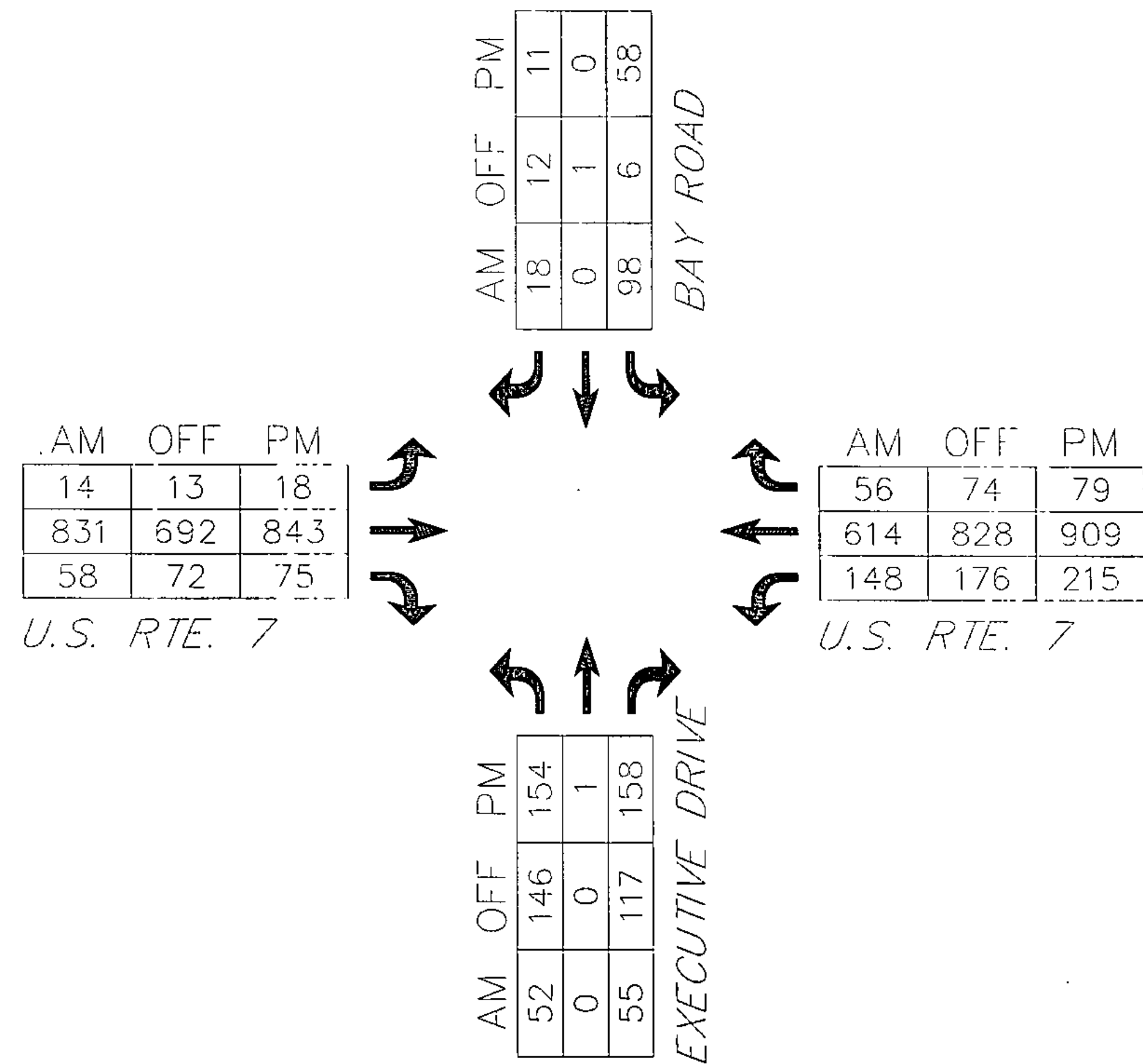


VEHICLE LOOP DETECTORS							IESI RESULTS				
LANE	LOOP NO.	SIZE	TYPE	NO. TURNS	CALL #	MODE	AMP	INDUCTANCE (ohm)		RESISTANCE @ 77°F (meg Ohm)	
								CALCULATED	MEASURED	CALCULATED	MEASURED
ROUTE 7 NB LT.	1	6'x40'	QUAD	2	01	PRESENCE	NON-DELAY	387		0.85	
ROUTE 7 SB LT.	2	6'x40'	QUAD	2	05	PRESENCE	NON-DELAY	392		0.91	
EXECUTIVE LT./THRU	3	6'x30'	QUAD	2	08	PRESENCE	NON-DELAY	278		0.56	
EXECUTIVE RT.	4	6'x30'	QUAD	2	09	PRESENCE	5 SEC DELAY	272		0.52	
BAY RD. LT.	5	6'x30'	QUAD	2	04	PRESENCE	NON-DELAY	331		0.90	
BAY RD. RT./THRU	6	6'x30'	QUAD	2	04	PRESENCE	NON-DELAY	325		0.86	

ALL CALCULATED VALUES ARE AT THE CONTROLLER. MEASURED VALUES MUST BE FILLED IN PRIOR TO TEST PERIOD.

# 1998 AVERAGE WEEKDAY TRAFFIC



M = SOLID MAN, FH = FLASHING HAND, H = SOLID HAND, B = BLANK, O = "NO TURN ON RED" ON PEDESTRIAN INDICATIONS WILL OPERATE UPON ACTUATION ONLY AND WILL BE "H" ALL OTHER TIMES  
 FACE NUMBERS ARE BASED ON NEMA PHASES  
 (2,4,6 & 8 FOR THRU/RIGHTS AND 1,3,5 & 7 FOR THEIR ASSOCIATED PROTECTED LEFTS)  
 \* - TOTAL FOR PHASE (1+5) AND OVERLAP  
 SEE SIGNAL DRAWING NO. 2 FOR FIRE PRE-EMPTION

	PROGRAM PERIODS OF OPERATION													
	12 AM	1	2	3	4	5	6	7	8	9	10	11	12 AM	
SUNDAY		F												
MONDAY		F					1	2						
TUESDAY		F					1	2						
WEDNESDAY		F					1	2						
THURSDAY		F					1	2						
FRIDAY		F					1	2						
SATURDAY		F							2	3				

PLAN 1 - AM PEAK (70 SEC CYCLE) 6:00 AM - 8:00 AM MON. THRU FRI.  
 PLAN 2 - OFF PEAK (70 SEC CYCLE) 8:00 AM - 4:00 PM MON. THRU FRI.  
 6:00 PM - 12:00 AM MON. THRU FRI.  
 6:00 AM - 11:30 AM SAT. & SUN.  
 4:00 PM - 12:00 AM SAT. & SUN.  
 PLAN 3 - PM PEAK (80 SEC CYCLE) 4:00 PM - 6:00 PM MON. THRU FRI.  
 11:30 AM - 4:00 PM SAT. & SUN.  
 11:30 AM - 4:00 PM SAT. & SUN.  
 FLASHING OPERATION 12:00 AM - 6:00 AM SUN. THRU SAT.

DATUM  
 VERTICAL NGVD 1929  
 HORIZONTAL NAD 1927

### INTERSECTION NO. MS-508 (US 7 - BAY ROAD)

NOTE:  
 SEE SIGNAL DRAWING NOS. 1 & 2 FOR:  
 TRAFFIC SIGNAL & GENERAL NOTES AND  
 LIST OF MAJOR EQUIPMENT.

4/13/04

SHELBURNE  
 SURVEYED BY V.S.C. INC. DATE \_\_\_\_\_  
 DRAWN BY E.A.A. INC. DATE \_\_\_\_\_  
 TRACED BY E.A.A. INC. DATE \_\_\_\_\_  
 PROJECT NH-EGC-019-4(27)  
 SIGNAL DRAWING NO. 8  
 SHEET NO. 226 OF 537