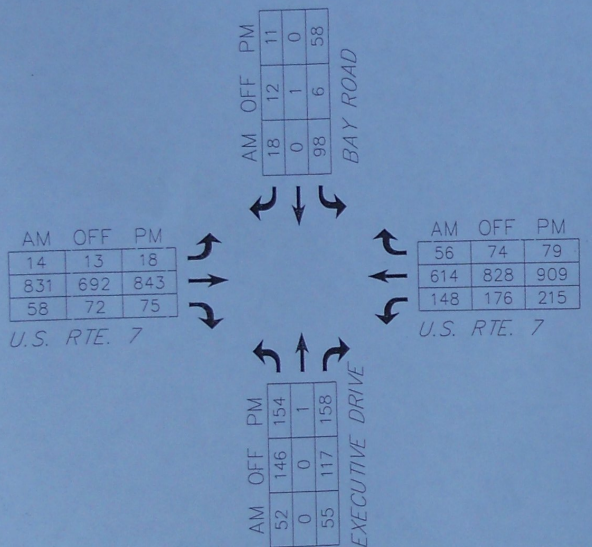


VEHICLE LOOP DETECTORS							TEST RESULTS			
LOOP NO.	SIZE	TYPE	NO. TURNS	CALL #	WIDE	AMP	RESISTANCE (Ω)	RESISTANCE (Ω) @ 77 F	(PHAS 7)	LEAKAGE TO GROUND
△	6'x40'	QUAD	2	# 1			387	0.85		
△	6'x40'	QUAD	2	# 2			392	0.91		
△	6'x30'	QUAD	2	# 3			278	0.58		
△	6'x30'	QUAD	2	# 4			372	0.53		
△	6'x30'	QUAD	2	# 5			337	0.90		
△	6'x30'	QUAD	2	# 4			325	0.88		

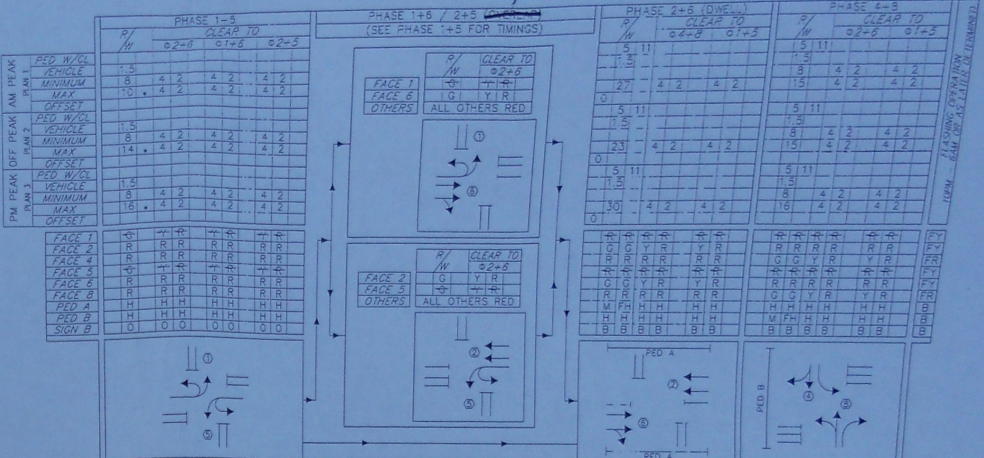
ALL CALCULATED VALUES ARE AT THE CONTROLLER MEASURED VALUES MUST BE FILLED IN PRIOR TO TEST PERIOD

### 1998 AVERAGE WEEKDAY TRAFFIC



### TIMING & PHASING

PER BRIAN FLEAGLE 6-29-05



M = SOLID MAN, FH = FLASHING HAND, H = SOLID HAND, B = BLANK, O = "NO TURN ON RED" ON PEDESTRIAN INDICATORS WILL OPERATE UPON ACTUATION ONLY AND WILL BE "H" ALL OTHER TIMES  
 FACE NUMBERS ARE BASED ON NEMA PHASES  
 (2,4,8 & 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								2	
TUESDAY	F		1									2	
WEDNESDAY	F		1									2	
THURSDAY	F		1									2	
FRIDAY	F		1									2	
SATURDAY	F		1	2								2	

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 NVD 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.

SURVEYED BY... DRAWN BY... TRACED BY... PROJECT NO. SIGNAL DRAWING SHEET NO. 2