

VEHICLE LOOP DETECTORS							
LANE	LOOP NO.	SIZE	TYPE	NO. TURNS	CALL #	MODE	AMP
ROUTE 7 NB LT.	△	6'X40'	QUAD	2	# 1	PRES-ENCE	NON-DELAY
ROUTE 7 SB LT.	△	6'X40'	QUAD	2	# 5	PRES-ENCE	NON-DELAY
GREEN MT DR LT.	△	6'X30'	QUAD	2	# 8	PRES-ENCE	NON-DELAY
GREEN MT DR RT, THRU	△	6'X30'	QUAD	2	# 8	PRES-ENCE	NON-DELAY
BARTLETT BAY LT.	△	6'X30'	QUAD	2	# 4	PRES-ENCE	NON-DELAY
BARTLETT BAY RT, THRU	△	6'X30'	QUAD	2	# 4	PRES-ENCE	NON-DELAY

TEST RESULTS					
INDUCTANCE (uh)		RESISTANCE $\Omega$ @ 77°F		LEAKAGE TO GROUND	
CALCULATED	MEASURED	CALCULATED	MEASURED		
387		0.87			
428		1.14			
278		0.56			
272		0.52			
326		0.87			
320		0.83			

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

**SIGNAL ITEMS**

**ITEM 678.27 - PULLBOX - DOUBLE**

405+61, 47' RT (S-13)  
406+28, 47' RT (S-14)

**ITEM 678.30 - ELECTRICAL CONDUIT SLEEVE**

405+55 LT - 405+55 RT, (8" - 86 LF)  
405+62 LT - 406+21 LT, (8" - 59 LF)

**ITEM 678.23 - WIRED CONDUIT**

405+37 LT (PED POLE) - 405+55 LT (CANTILEVER #9), (22 LF)  
405+55 LT (CANTILEVER #9) - 406+30 LT (PED POLE), (2 @ 83 = 166 LF)  
405+55 LT (CANTILEVER #9) - 405+60 LT (CANTILEVER #11), (2 @ 13 = 26 LF)  
405+55 LT (CANTILEVER #9) - 405+55 RT (CANTILEVER #10), (2 @ 109 = 218 LF)  
405+37 RT (PED POLE) - 405+55 RT (CANTILEVER #10), (25 LF)  
405+55 RT (CANTILEVER #25) - 405+61 RT (S-13), (2 @ 10 = 20 LF)  
405+61 RT (S-13) - 406+28 RT (S-14), (2 @ 67 = 134 LF)  
406+28 RT (S-14) - 406+35 RT (CANTILEVER #12), (2 @ 10 = 20 LF)  
406+35 RT (CANTILEVER #12) - 406+40 RT (CONTROLLER), (2 @ 10 = 20 LF)

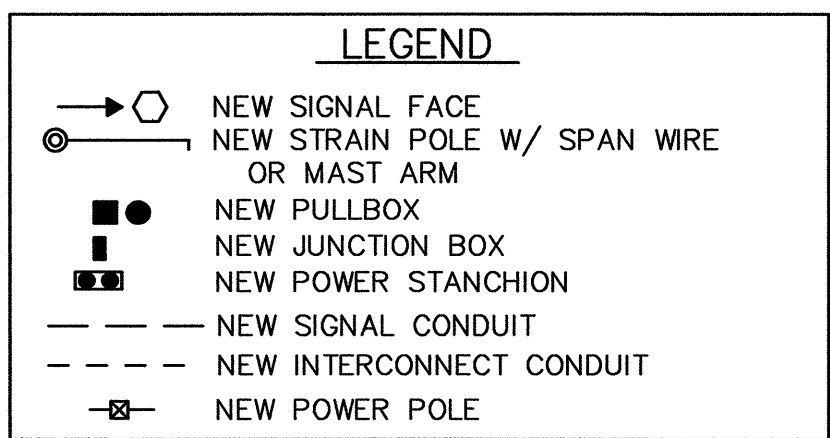
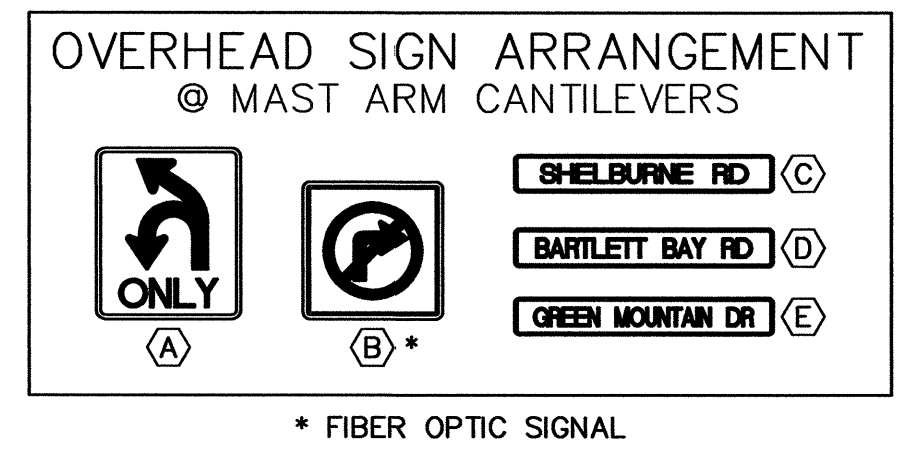
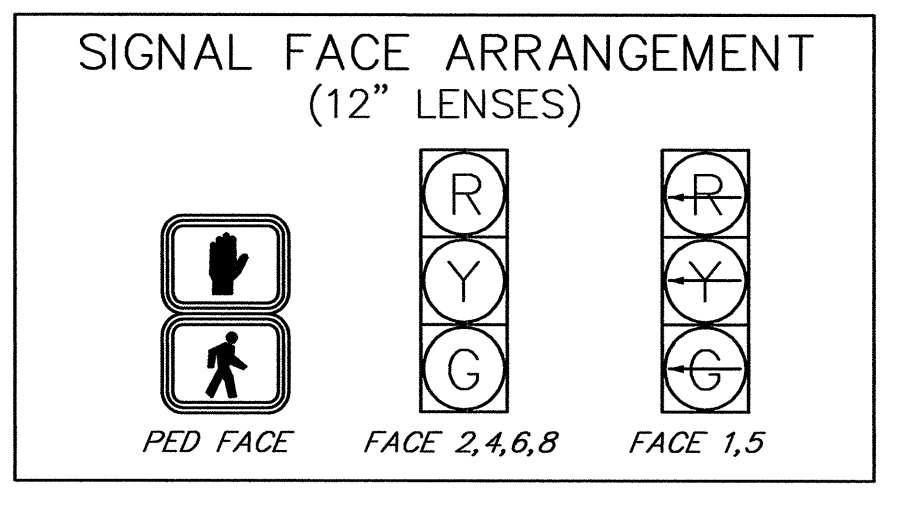
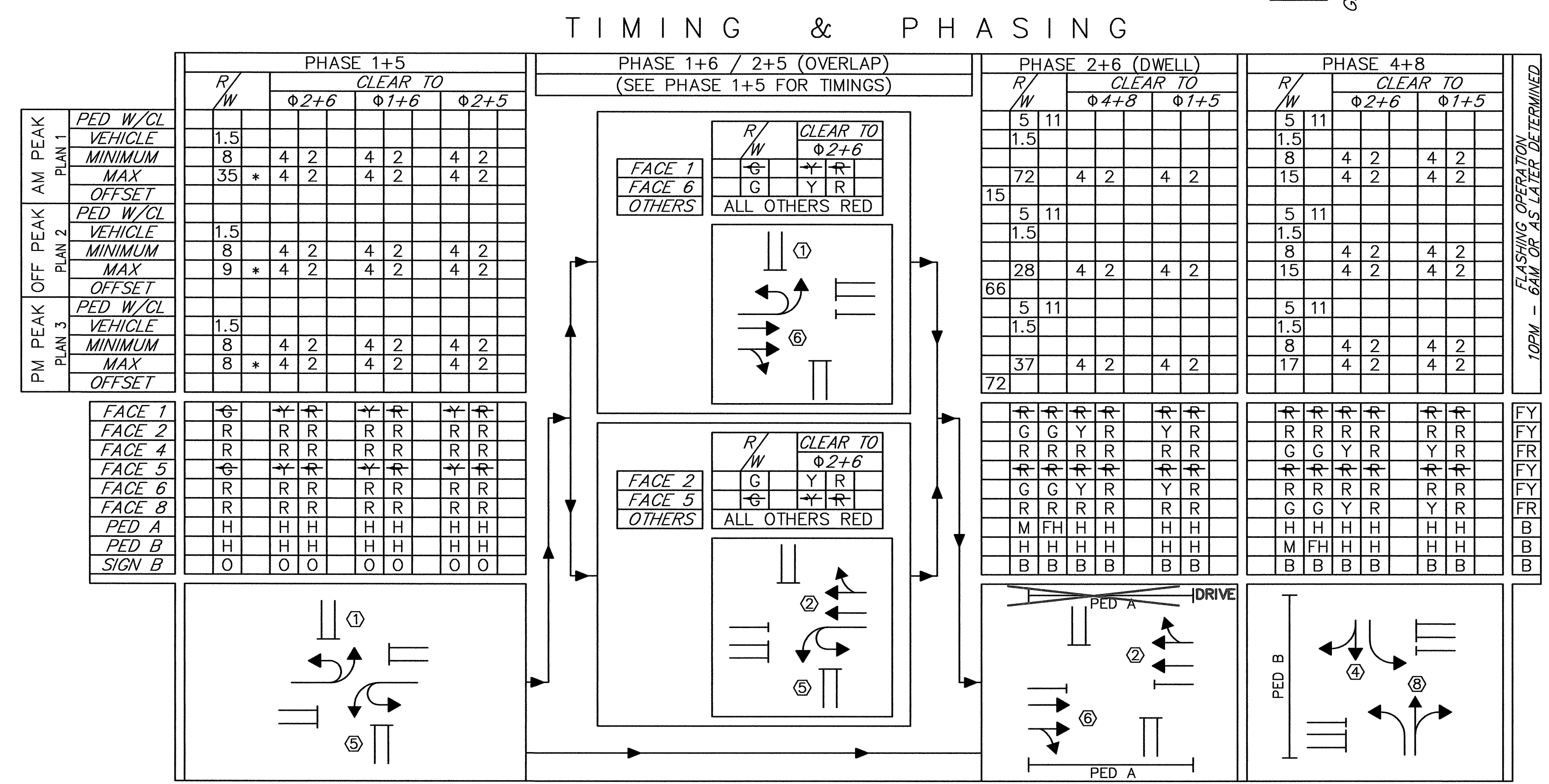
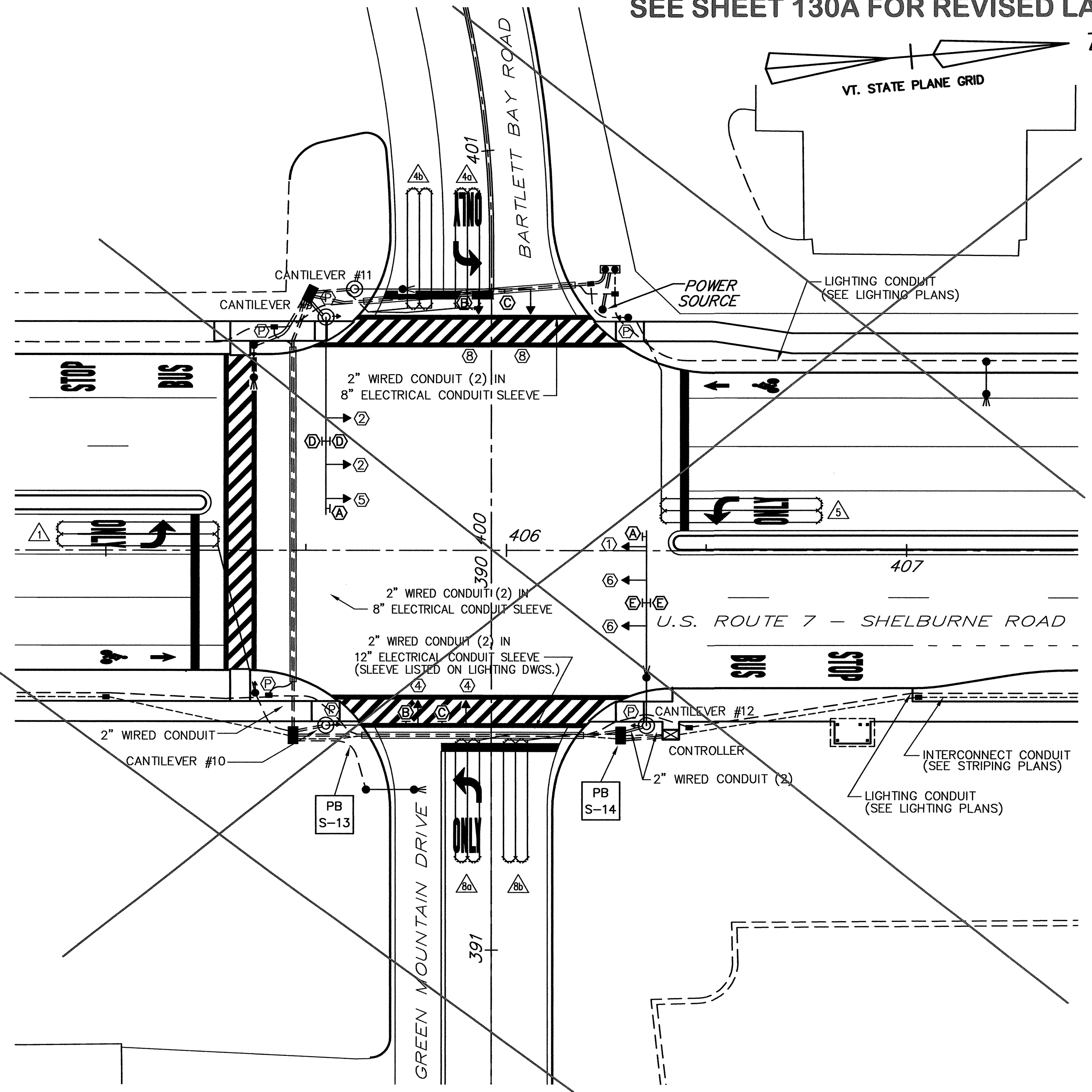
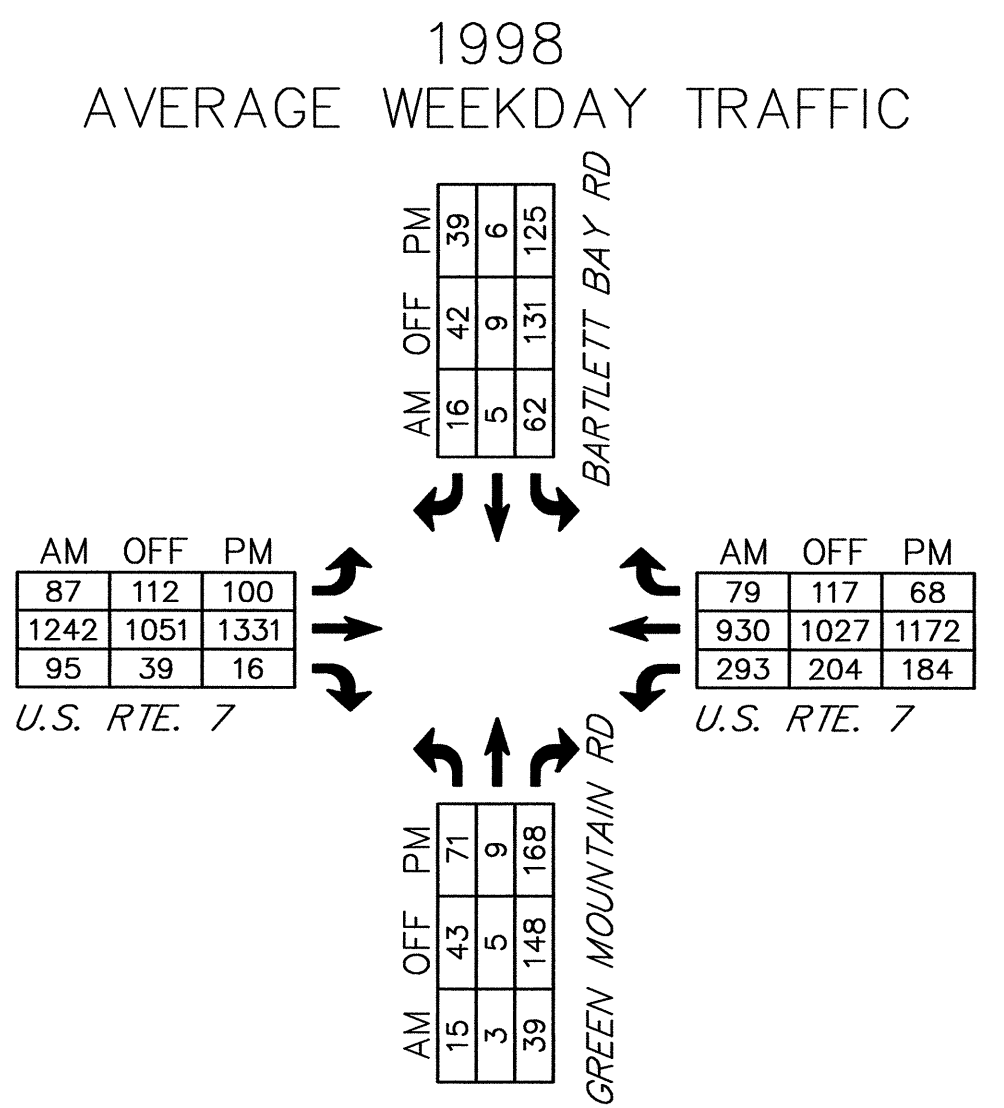
SEE SHEET 130A FOR REVISED LAYOUT AND QUANTITY SUMMARY

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

PLAN 1 - AM PEAK (140 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.



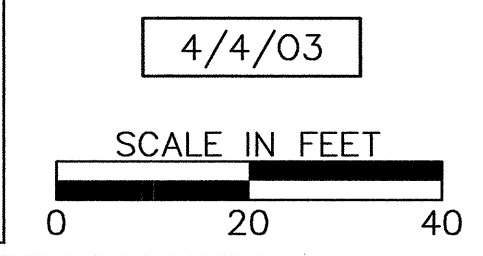
DATUM VERTICAL NGVD 1929 HORIZONTAL NAD 1927

**INTERSECTION NO. MS-516 (US 7 - BARTLETT BAY ROAD)**

AS-BUILT REVISIONS

NO.	DATE	DESCRIPTION
1.	3/7/06	ADDED NOTES

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



SHELburne - SOUTH BURLINGTON

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(28)  
SIGNAL DRAWING NO. 5  
SHEET NO. 130 OF 283