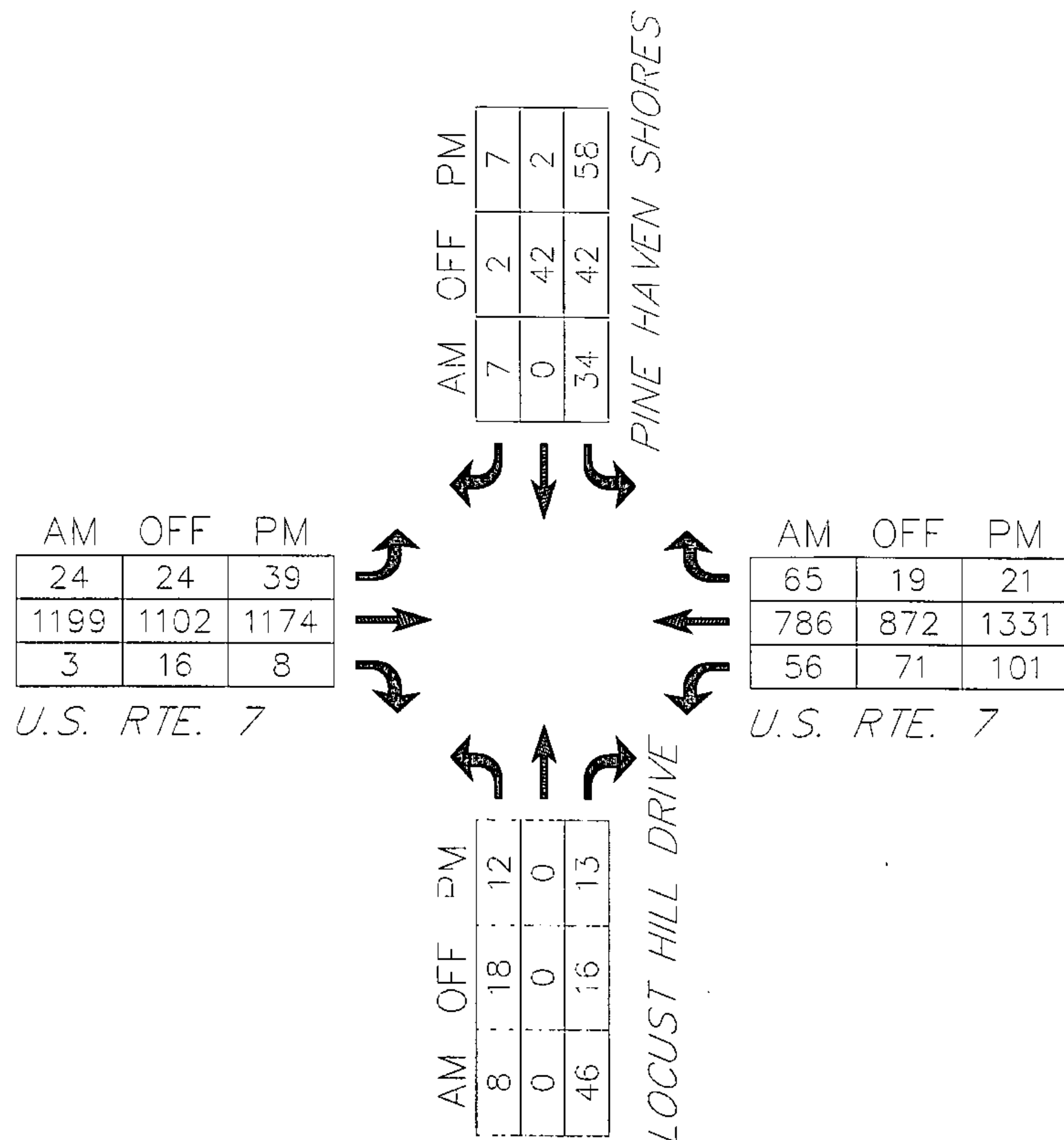


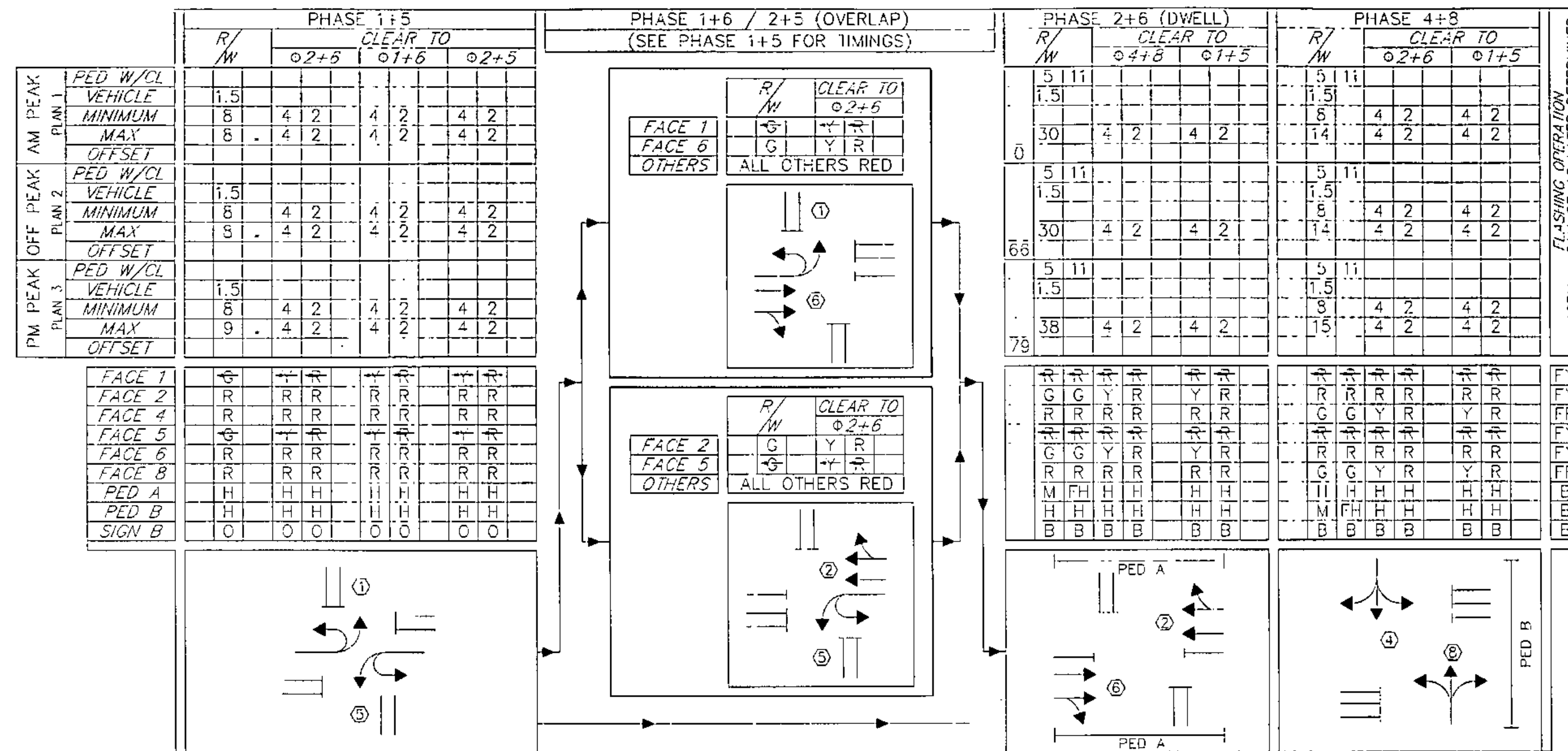
VEHICLE LOOP DETECTORS							TEST RESULTS				
LANE	LOOP NO.	SIZE	TYPE	NO. TURNS	CALL #	AMP	INDUCTANCE (uH)		RESISTANCE @ 77°F (meg Ω)		LEAKAGE TO GROUND
							CALCULATED	MEASURED	CALCULATED	MEASURED	
ROUTE 7 NB LT.	1	6'x40'	QUAD	2	# 1	PRES-ENCE-DELAY	381		0.64		
ROUTE 7 SB LT.	2	6'x40'	QUAD	2	# 5	PRES-ENCE-DELAY	369		0.89		
LOCUST HILL WB	3	6'x20'	QUAD	2	# 8	PRES-ENCE-DELAY	273		0.52		
FIN HVN SHRS EB	4	6'x30'	QUAD	2	# 4	PRES-ENCE-DELAY	313		0.78		

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

1998  
AVERAGE WEEKDAY TRAFFIC



TIMING & PHASING



M = SOLID MAN, FH = FLASHING HAND, H = SOLID HAND, G = 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 NEMO PHASES  
(2,4,6 & 8 FOR THRU/RIGHTS AND 1,3,5 & 7 FOR THEIR ASSOCIATED PROTECTED LEFTS)

	PROGRAM PERIODS OF OPERATION																									
	12 AM	1	2	3	4	5	6	7	8	9	10	11	12 PM	1	2	3	4	5	6	7	8	9	10	11	12 AM	
SUNDAY																										
MONDAY																										
TUESDAY																										
WEDNESDAY																										
THURSDAY																										
FRIDAY																										
SATURDAY																										
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-509 (US 7 - PINE HAVEN SHORES)

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. 14  
SHEET NO. 232 OF 537