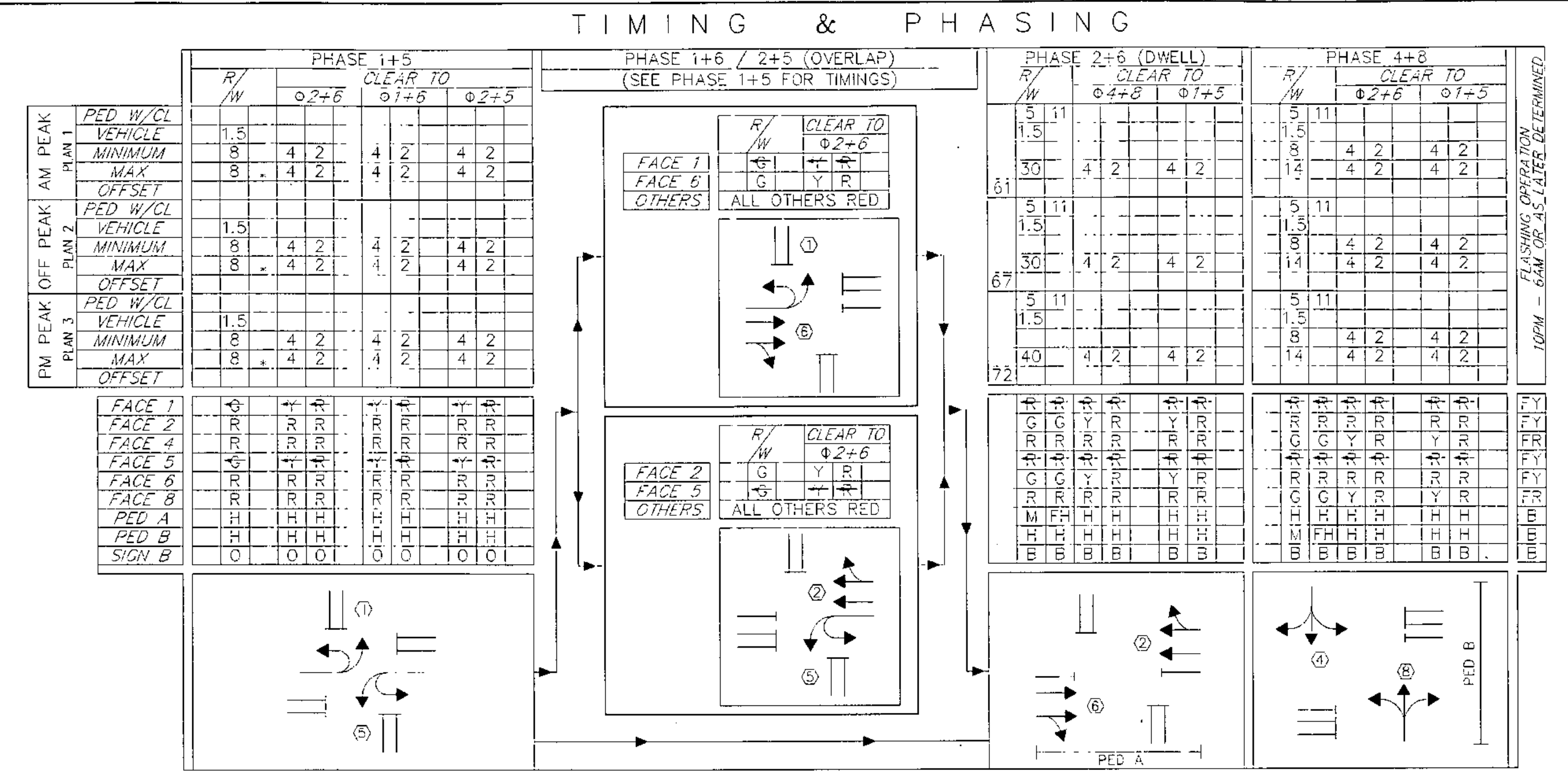
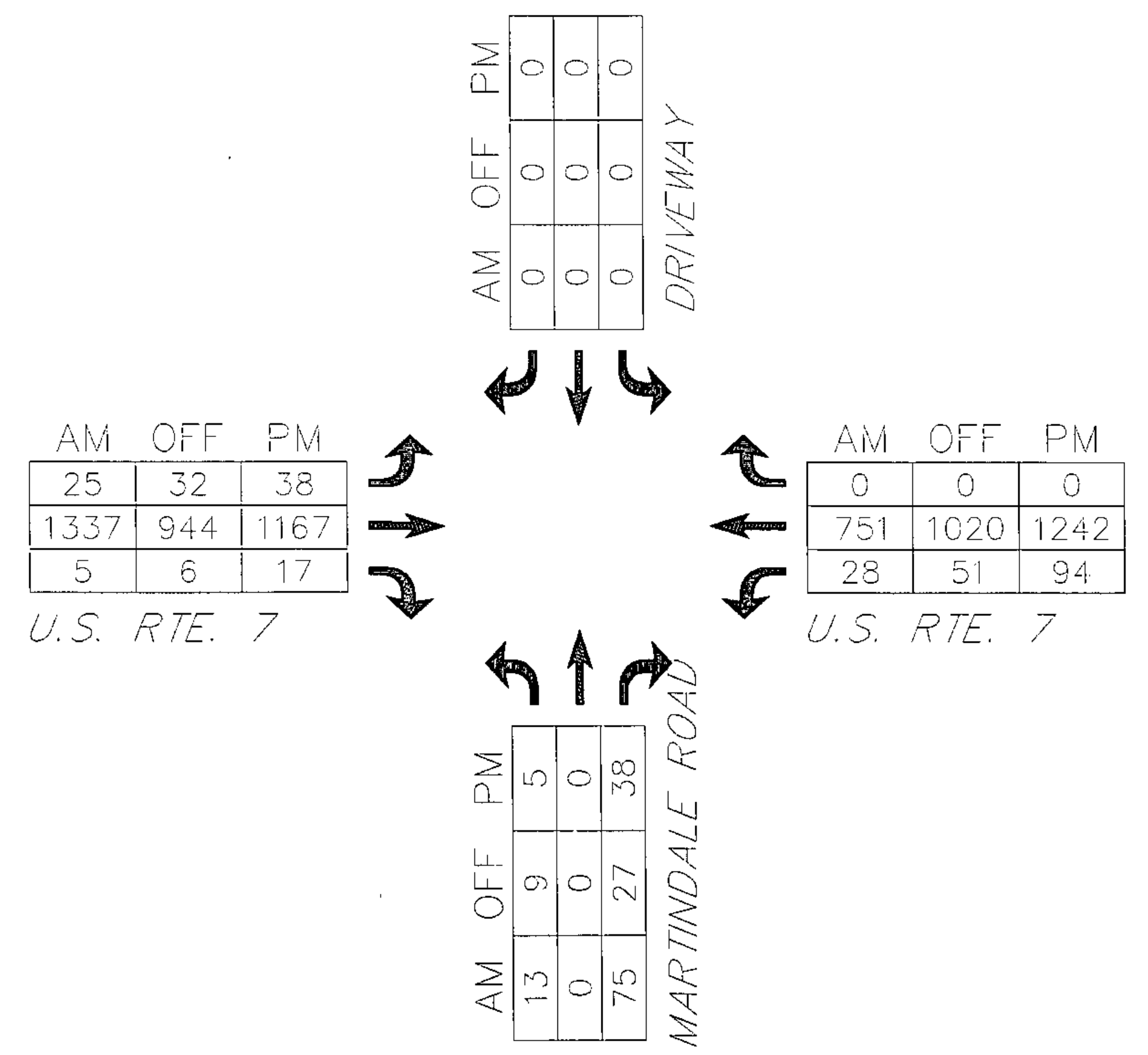


VEHICLE LOOP DETECTORS										TEST RESULTS				
LANE	LOOP NO.	SIZE	TYPE	NO. TURNS	CALL	MODE	AMP	INDUCTANCE (µH)		RESISTANCE R @ 77° F. (meg Ω)				
								CALCULATED	MEASURED	CALCULATED	MEASURED	LEAKAGE TO GROUND		
ROUTE 7 NB LT.	△	6'x50'	QUAD	2	φ 1	PRES-ENCE	NON-DELAY	387		0.88				
ROUTE 7 SB LT.	△	6'x50'	QUAD	2	φ 5	PRES-ENCE	NON-DELAY	393		0.91				
MARTINDALE RD WB	△	6'x30'	QUAD	2	φ 8	PRES-ENCE	NON-DELAY	277		0.55				
DRIVEWAY EB	△	6'x30'	QUAD	2	φ 4	PRES-ENCE	NON-DELAY	316		0.90				

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

## 1998 AVERAGE WEEKDAY TRAFFIC



### 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												
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-513 (US 7 - MARTINDALE 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. 12  
SHEET NO. 230 OF 537