
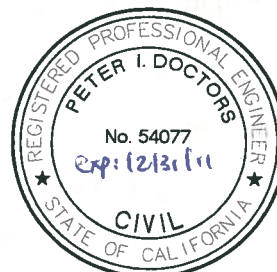


Traffic & Engineering Survey Summary

Street Name	Alameda Padre Serra
From / To	E. Los Olivos St to Sycamore Canyon Rd
FAU Classification	Principal Arterial
Width in feet	20 to 38 feet
Length in feet	11,500'
Striping	Double yellow center line and spilt level roadway
Parking	Parking
Land Use	C-2(Commercial), R3(Multiple Residential Unit), R-4(Hotel/Motel/Multiple Residential), P-R (Parks and Recreation)
Location	Residence District
Existing Posted Speed Limit	30 miles per hour (mph)
85th Percentile Speed	33 mph 800 block 30 mph 2200 block
Pace	26 to 36 mph 800 block 22 to 32 mph 2200 block
Average Daily Traffic in vehicles per day	E. Los Olivos St to Moreno Rd = 4,900 Moreno Rd to Loma Media Rd = 5,300 Loma Media Rd to Sycamore Canyon Rd = 7,500
Special Characteristics	Hidden residential driveways
Collision Rate (acc/MVM)	1.48
DISTRICT 5 URBAN 2 AND 3 LANE ROAD ACCIDENT RATE (2006) (acc/MVM)	1.71
Source	2006 Accident Data on California State Highways
Special Considerations (allowing reduction of speed limit up to 5 mph)	
Engineer's Determination of Speed Limit	30 MPH
Speed Survey Expiry Date:	6/1/2017

City of Santa Barbara


 Peter I. Doctors, P.E.
 Registered Civil Engineer Number 54077



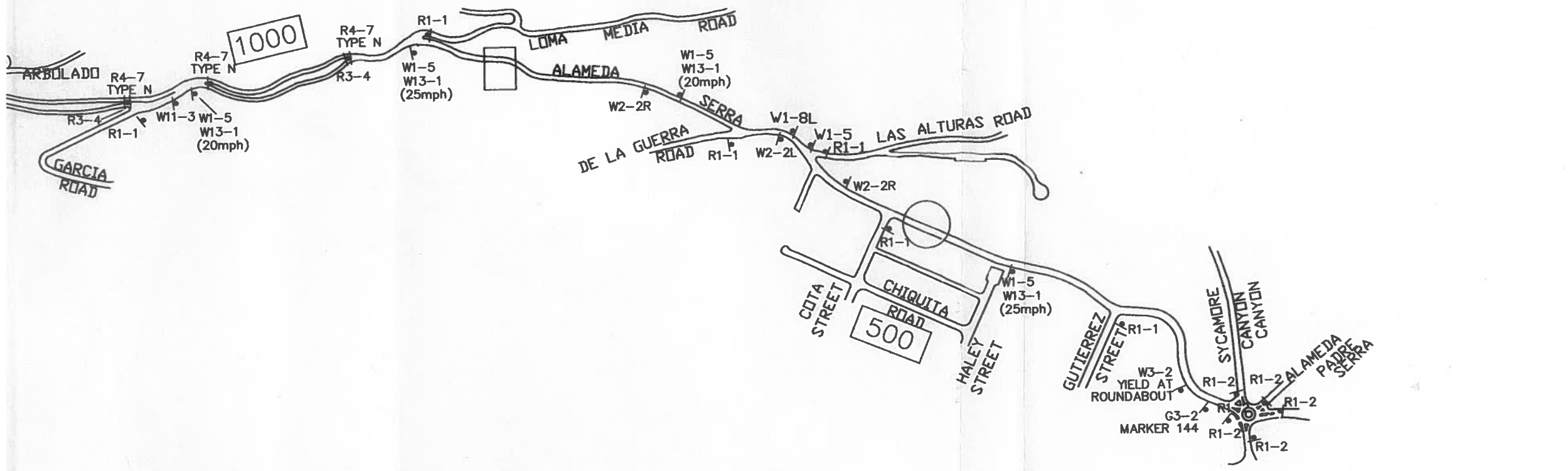
SOLID RESIDENTIAL

CITY OF SANTA BARBARA

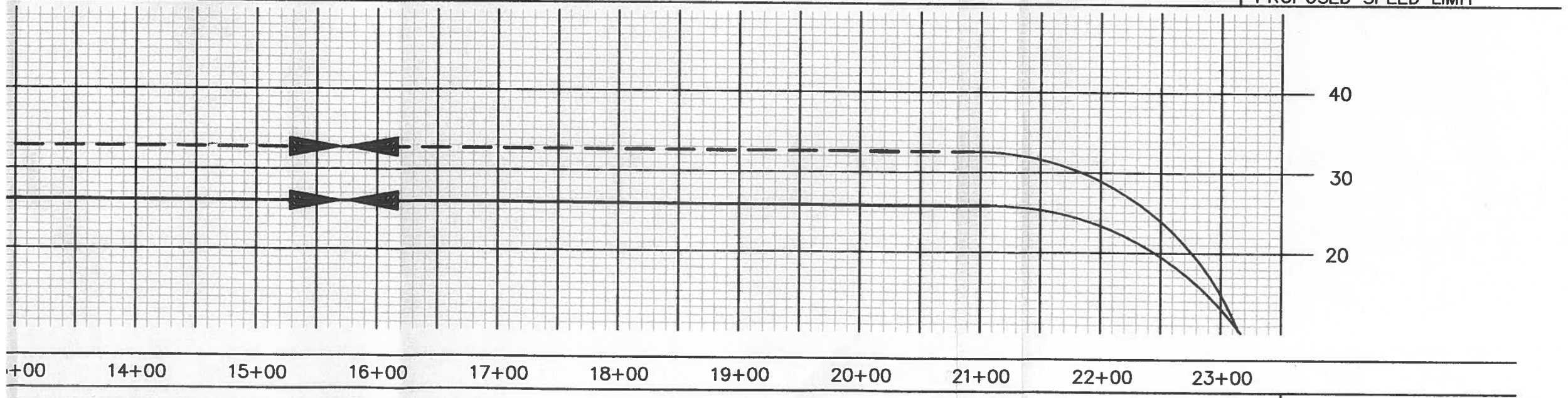


SPEED ZONE SURVEY
Alameda Padre Serra

FROM East Los Olivos Street
TO Sycamore Canyon Road
SCALE: SCALE - 1" = 500'
DATE: June 1, 2010
PREPARED BY: J.Rousseau

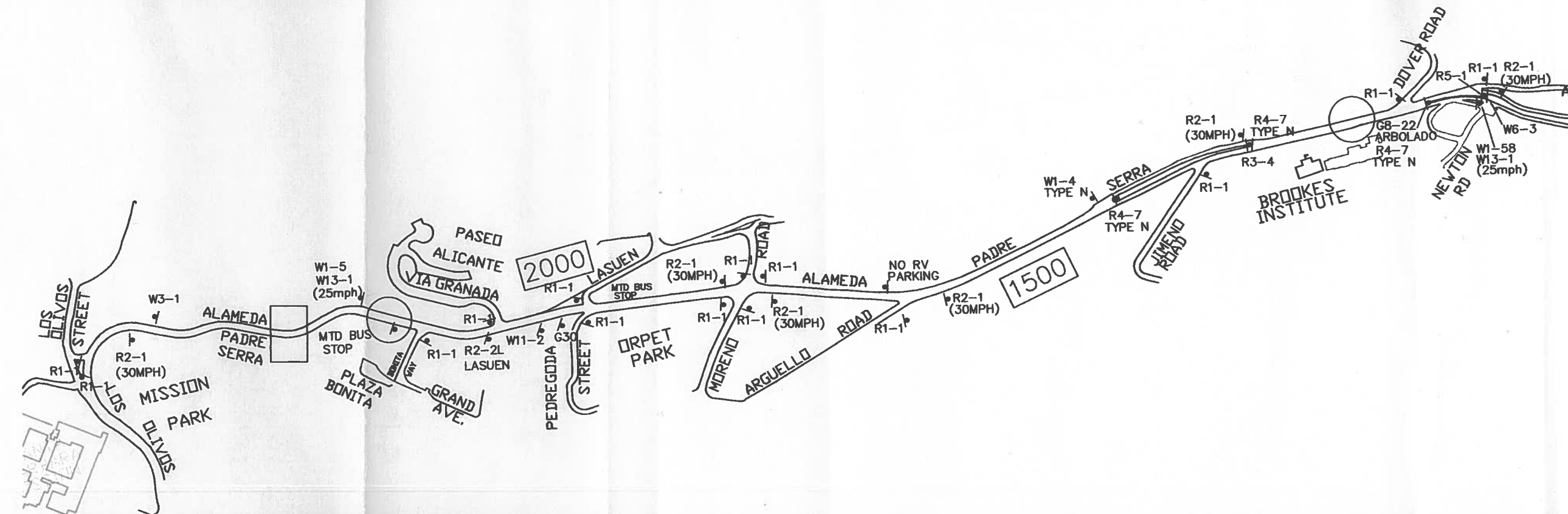


12'	24'	20'	25'	30'	ROADWAY WIDTH
			1,500		AVERAGE DAILY TRAFFIC
					NO. OF STRIPED LANES
					TYPE OF DIVISION STRIPE
EVEL	SPT LEVEL	DBL YELLOW CENTER LINE			OBSERVED SPEED CRITICAL
	33 mph - OBSERVED 85th PERCENTILE SPEED				OBSERVED SPEED 10 mph PACE
	26 to 36 mph - OBSERVED 10mph PACE				EXISTING SIGNED ZONE
	30 MPH - EXISTING SIGNED ZONE				PROPOSED SPEED LIMIT
	30 MPH				

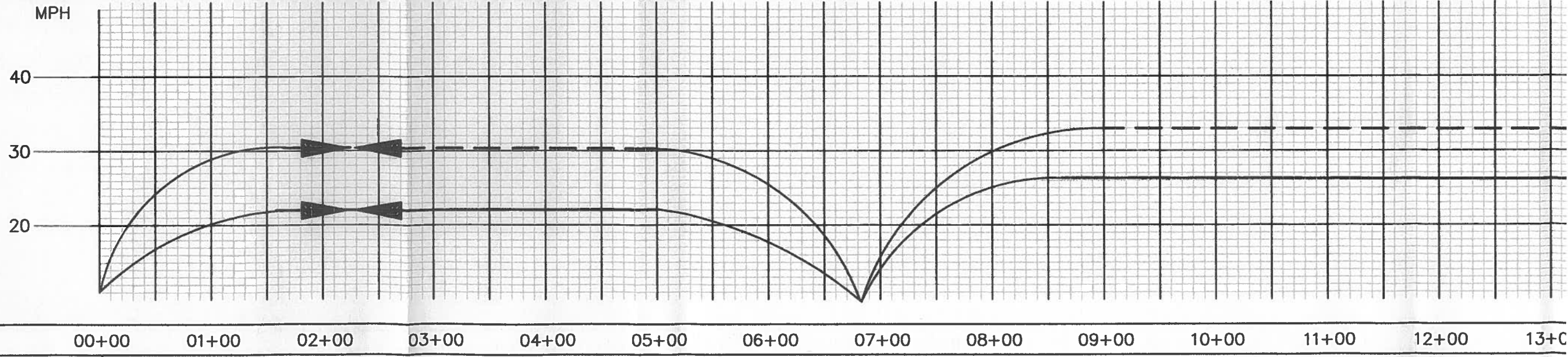


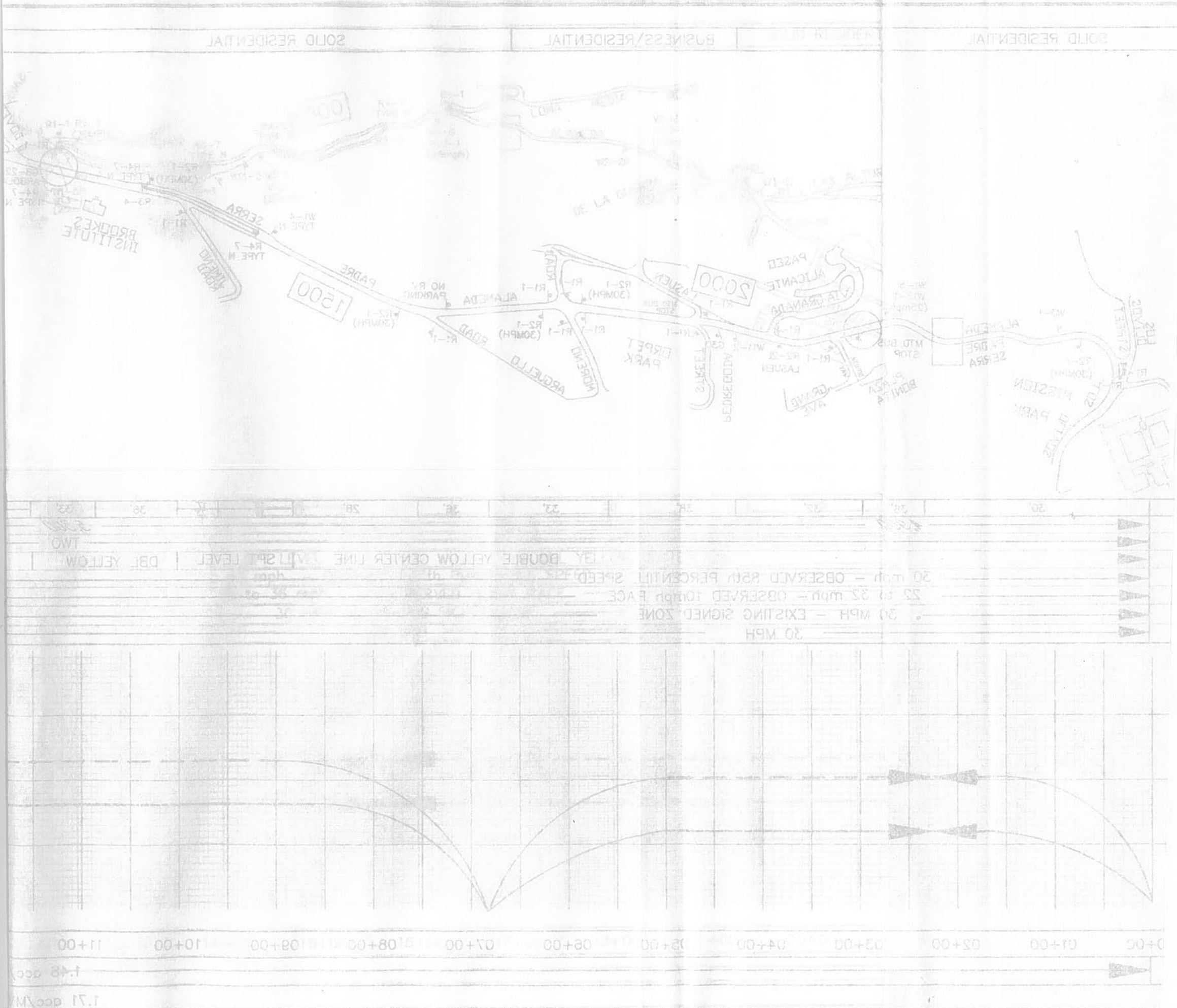
LEGEND

- ROAD SIGNS
- REGULATORY & WARNING (CODE NO.)
- TRAFFIC SIGNALS
- SENIOR CENTERS
- SCHOOLS
- CHURCHES
- SPEED STUDY LOCATION
- VOLUME STUDY LOCATION
- CRITICAL SPEED - 85%
- LOWER LIMIT OF 10mph PACE



ROADWAY WIDTH	30'	36'	32'	38'	33'	36'	28'	15' 19'	17' 25'	36'	33'	18'	
AVERAGE DAILY TRAFFIC	4,900								5,300				
NO. OF STRIPED LANES	TWO												
TYPE OF DIVISION STRIPE	DOUBLE YELLOW CENTER LINE						SPT LEVEL		DBL YELLOW		SPT LEV		
OBSERVED SPEED CRITICAL	30 mph - OBSERVED 85th PERCENTILE SPEED												
OBSERVED SPEED 10 mph PACE	22 to 32 mph - OBSERVED 10mph PACE												
EXISTING SIGNED ZONE	30 MPH - EXISTING SIGNED ZONE												
PROPOSED SPEED LIMIT	30 MPH												





GRADIENT
ROADSIDE DEVELOPMENT

REMARKS:



DISTANCE IN FEET (1" = 50')
SEGMENT COLLISION RATE
DISTRICT 5 URBAN 2 AND