

## Traffic & Engineering Survey Summary

Street Name	San Andres Street
From / To	West Canon Perdido Street to Mission Street
FAU Classification	Collector
Width in feet	36'
Length in feet	5,615'
Striping	Double yellow center-line separation (Two-Way)
Parking	Parking on both sides
Land Use	Mixed Purpose (housing and commercial)
Location	Residence District
Existing Posted Speed Limit	25 miles per hour (mph)
85th Percentile Speed	31 mph
Pace	21 to 31 mph
Average Daily Traffic	9,800 vehicles/day
Special Characteristics	Many Residential Driveways
Collision Rate (acc/MVM)	2.98
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)	Pedestrian and bicyclist safety. Accident rate higher than Caltrans comparison. Residential Density.
Engineer's Determination of Speed Limit	25 mph
Speed Survey Expiry Date:	6/30/2017

**City of Santa Barbara**

 3/24/11

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



CITY OF SANTA BARBARA



SPEED ZONE SURVEY

**SAN ANDRES STREET**

FROM WEST CANON PERDIDO STREET

TO WEST MISSION STREET

SCALE: SCALE - 1" = 200'

DATE: 09-15-2009

PREPARED BY: S. SISLER

**LEGEND**

ROAD SIGNS  
REGULATORY & WARNING (CODE NO.)

TRAFFIC SIGNALS

SENIOR CENTERS

SCHOOLS

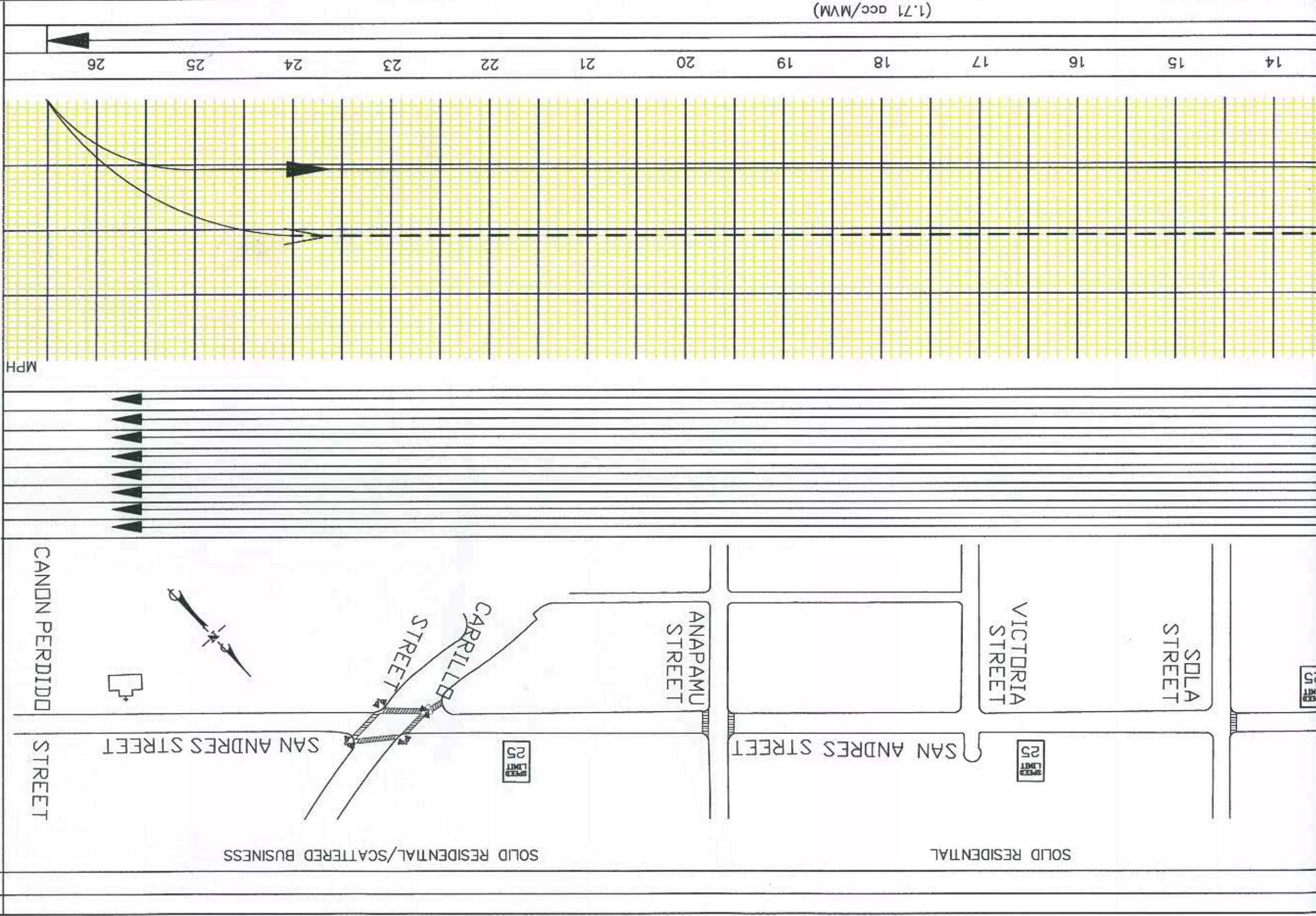
CHURCHES

BLOCK

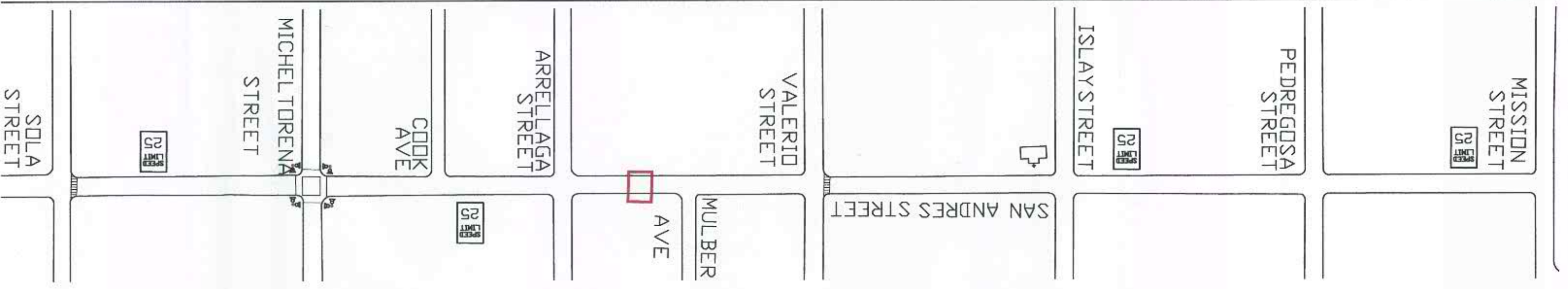
SPEED STUDY LOCATION

CRITICAL SPEED - 85%

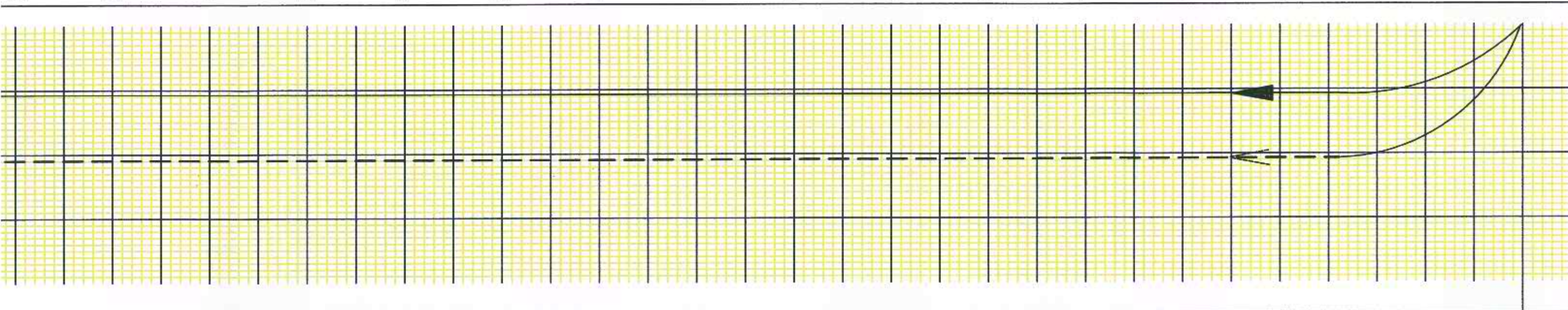
LOWER LIMIT OF 10mph PACE



(1.71 acc/MVM)



ONE (TWO-WAY TRAFFIC) PARKING BOTH SIDES  
 SOLID DOUBLE YELLOW CENTER LINE  
 31 MPH - OBSERVED 85th PERCENTILE SPEED  
 21 to 31 MPH - OBSERVED 10mph PACE  
 25 MPH - EXISTING SIGNED ZONE  
 25 MPH



3 LANE ROAD ACCIDENT RATE (2006)

2.98 acc/MVM

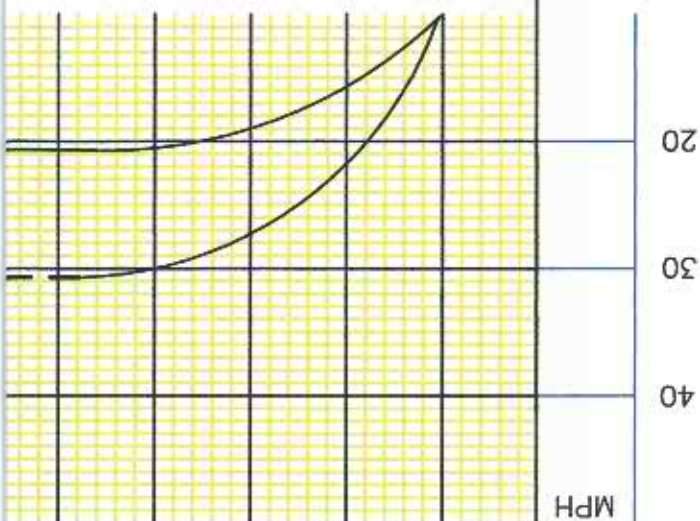
(1.71 acc/MVM)

DISTRICT 5 URBAN 2 AND 3 LANE ROAD ACCIDENT RATE (2006)

SEGMENT COLLISION RATE

0 1

DISTANCE IN FEET (1" = 200')



PROPOSED SPEED LIMIT

EXISTING SIGNED ZONE

OBSERVED SPEED 10 mph PACE

OBSERVED SPEED CRITICAL

TYPE OF DIVISION STRIPE

NO. OF STRIPED LANES

AVERAGE DAILY TRAFFIC

ROADWAY WIDTH



ROADSIDE DEVELOPMENT

GRADIENT

REMARKS:

MISSION STREET

SPEED LIMIT 25