

CAUSAL FACTOR: Vehicle Speed - Speed and Alcohol
ROADSIDE DEPARTURE: Right

General Accident Information			
Date:	7-7-93	Weather:	Clear/Cloudy
Time:	0012	Surface Condition:	Dry
Accident Type:	Drive Off Road	Lighting:	None
Accident Severity:	4 (K)	Land Use:	Rural
Driver/Occupant Information		Vehicle Information	
Driver Age:	27	Year:	1992
Driver Sex:	Male	Vehicle Make:	Isuzu
Impairment:	Intoxicated (alcohol/drugs)	Vehicle Model:	Amigo
Familiarity with Road:	Unknown	ABS:	No
No. of Occupants:	1	Defects:	No
Roadway Information			
Trafficway Type (Median):	Not divided	Alignment:	Curve Left
No. of Lanes:	2	Slope:	Grade
		Speed Limit:	72 km/h
Cluster Variables			
GV14:	06 Steering left		
GV64:	13 Negotiating a curve		
GV65:	13 This vehicle traveling off the edge of the road on the right side		
GV66:	4 Skidding laterally - counterclockwise rotation		
GV67:	4 Vehicle departed roadway		

CAUSAL FACTOR: *Vehicle Speed - Speed and Alcohol*

ROADSIDE DEPARTURE: *Right*

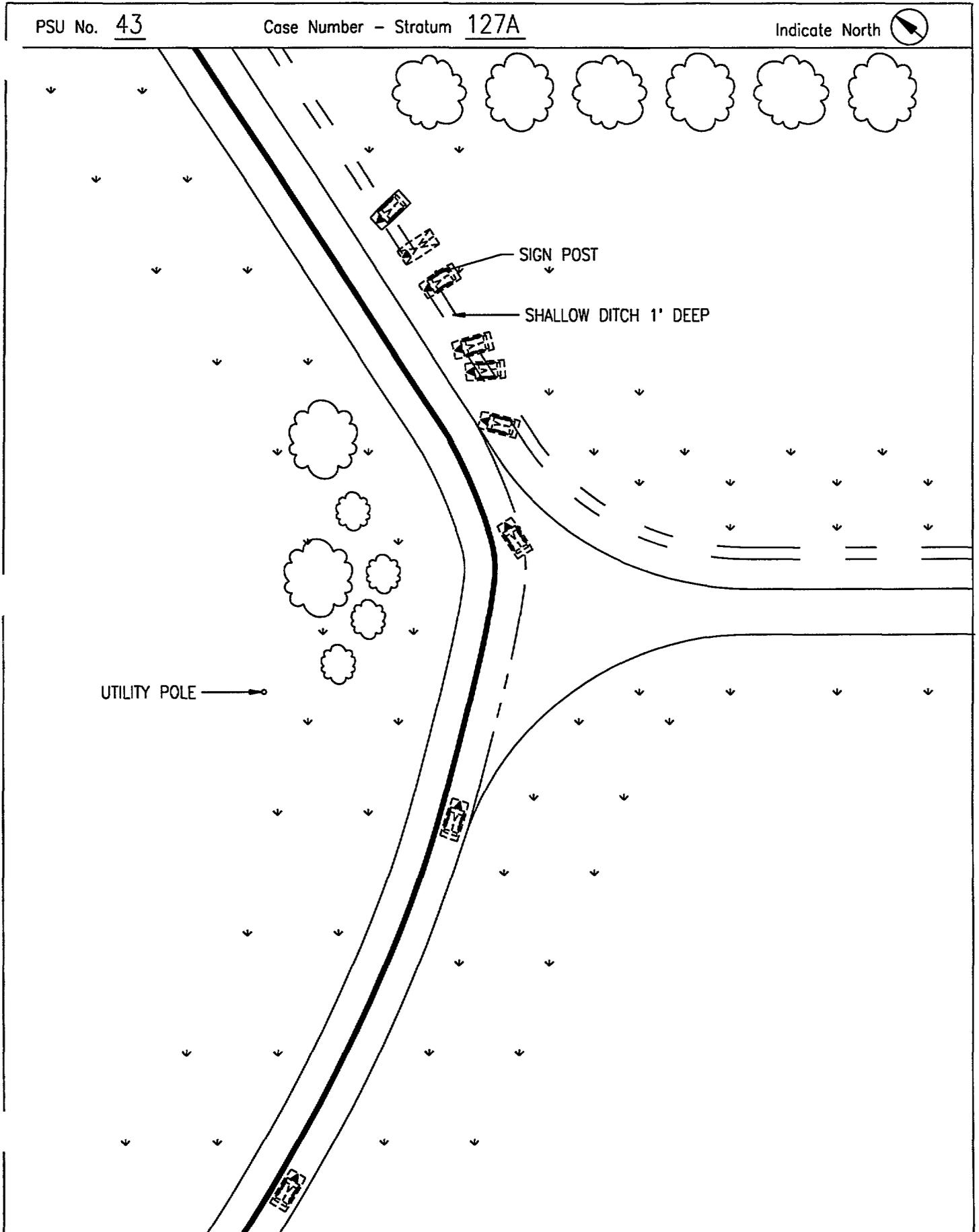
The subject vehicle was traveling on a dark, unlit, rural, two-lane, asphalt road that curved to the left with a hillcrest at the apex of the curve. While attempting to negotiate the left curve at an unsafe speed, the vehicle broke traction and yawing in a counterclockwise direction. The vehicle departed the right roadedge near the apex of the curve at a 3-leg intersection. The vehicle traversed the mouth of the intersection and departed the southeast corner in a yawed trajectory and traveled onto a grassy area. The right front tire entered a shallow drainage ditch as the right side area impacted a sign post. As a result, the vehicle overturned and came to rest on its wheels. The belted driver remained in the vehicle, however, the driver expired at the scene. The medical report stated the driver was intoxicated (BAC=0.11) and was apparently eating a taco while driving. The PAR listed 40 m of pre-impact tire marks. The road surface was repaved prior to the NASS investigation, therefore all physical evidence on the road surface was covered. There were no markings on the pavement at the time of the inspection. The PAR schematic did illustrate double yellow centerlines. There were no reflective markers or delineators along either roadedge. The PAR listed alcohol and vehicle speed as the primary causal factors.

ACCIDENT COLLISION DIAGRAM

PSU No. 43

Case Number - Stratum 127A

Indicate North 



Vehicle Dynamic Scenario

