Saint Joseph County Secondary Control Network

POINT # 122

Station Name

LIETZAN

NGS PID #

ADJUSTMENT ID **1089**

NAD 83 GEODETIC COORDINATES (GRS 80 ELIPSOID) LAT/LON

N 41 degrees 44 minutes 12.65073 seconds W 86 degrees 20 minutes 24.89089 seconds

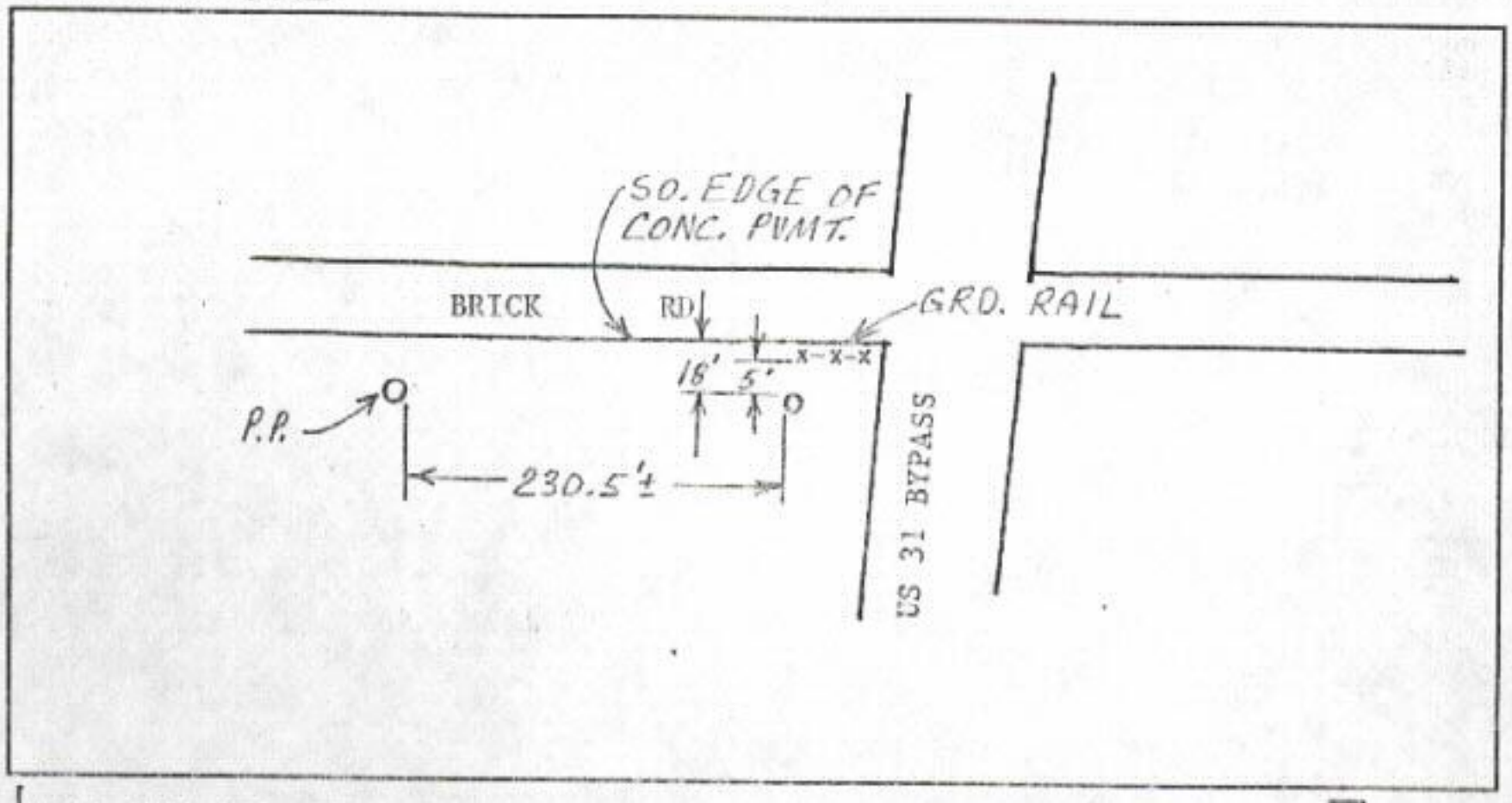
SPC NAD83 INDIANA EAST (1301) US SURVEY FEET

NORTHI	EAST	ELEV NVD29 (BY GPS)	CONVERGENCE	SCALE FACTOR
2364200.594	**144244.130**	**827.495**	**-0 26 54.32**	**1.0000053**

DESCRIPTION:

3/4 inch X 5 ft rebar set in concrete with 3.25 inch alum disk stamped "LIETZAN 1089 1995", 5.5 ft S of last (most westerly) guard rail post on S side of Brick Road, 120 ft W of West Bridge headwall US 31 (BYPASS)

SKETCH



NAD 83/95 ADJ. (GRS 80 ELIPSOID) GEODETIC COORDINATES (LAT/LON)
N 41 degrees 44 minutes 12.64798 seconds W 86 degrees 20 minutes 24.87965 seconds

NOVEMBER 30, 1995

VANOSDOL & ASSOCIATES, 120 W LA SALLE AVE., SUITE 704
SOUTH BEND, INDIANA, 46601

SEC 19 T38N R2E