

³³ SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM	*STATE ASSIGNED ID	[P11]
	*STATE CODE	[53]
	*SHRP SECTION ID	[1006]

LOCATION SR 97 TYPE EQUIP. Piezo (Class II)

MP # 250.35 MODEL # IRD 1060

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
		This site will no longer be part of our quarterly submittal until piezo sensors can be replaced. All four axles sensors are giving erratic signals.			
10/29/01		29 Oct 2001 – Pateros (P11) <u>Was</u> Light automobile weights reported. <u>Action</u> This occurs in colder weather. Pateros may be one of those sites where piezo epoxy is below pavement surface. When we have this situation, axle sensors "see" hits via pavement-flexing (rather than directly). Colder asphalt pavements are more brittle, and Pateros may be reporting lighter-than-normal vehicles in cold weather because of this. Nothing to be done about this really. Perhaps we could add additional epoxy to axle slots when we next do site maintenance. Increased calibration factor on NB#2 piezo to eliminate some "significant weight difference" errors. <u>Now</u> Running same. Expect more-than-usual "significant weight difference" errors here, especially in colder weather.	Rich Rempfer		

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LOCATION SR 97 TYPE EQUIP. Piezo (Class I)

MP # 250.35 MODEL # IRD 1060

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
		DUE TO ROADWAY, SITE HAS ONLY VOLUME AND CLASS, WEIGHT NOT WORKING-IRD REMOVED 4CARD DATA ONLY			Diamond 7665
4/03/01		Pateros WI 3 April 2001 -- Pateros WIM <u>Was</u> Needs WIM installed <u>Action</u> Installed WIM 1060 #9104-1044. <u>Now</u> All good data, beginning 4 April 2001.	RICH REMPER		IRD 1060 9104-1044

**SHEET 15
LTPP TRAFFIC DATA**

**LOG OF CHANGES AT GPS TEST
LOCATIONS WITH PERM. AVC OR WIM**

*STATE ASSIGNED ID [P11]

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LOCATION SR 97 TYPE EQUIP. Piezo (Class II)

MP # 250.35 MODEL # IRD 1060

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
		DUE TO ROADWAY, SITE HAS ONLY VOLUME AND CLASS, WEIGHT NOT WORKING-IRD REMOVED 4CARD DATA ONLY			Diamond 7665
03/29/01		Pateros P11...Recut and installed new loops and class 1 piezos. There seemed to be plenty of pavement (I guess all those chip seals finally added up) so axle sensors should work okay. Site needs a pigtail in the cabinet for temp. sensor, otherwise site is ready for 1060 installation. – Ken Lakey			