



International Road Dynamics Inc.

Site Service Sheet

Clear

Kistler

System Type: iSINC

Date: 8/25/2011
Job #: _____

State: Indiana
Site #: 4600

Location: US 31 NB Plymouth MM217.0
Directions: 2 lane NB, 2 lanes SB

Loops

Resistance
Leakage
Inductance
Frequency

Lane - 1		Lane - 2		Lane - 3		Lane - 4	
Lead	Trail	Lead	Trail	Lead	Trail	Lead	Trail
1.8	1.8	2.2	2.2	2.4	2.4	2.9	2.9
20.5M	4M	0.96M	3.7M	113M	0.65M	6.1M	402M
141.0	139.0	153.0	153.4	158.0	156.5	171.6	170.5
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Weighpads

Supply
Signal
Shield
Zero Pt
Serial #

Lane -		Lane -		Lane -		Lane -	

Kistlers

Amplitude
Capacitance
Dissipation
Resistance

1+ 2	3+ 4	5+ 6	7+ 8	9+ 10	11 (single)	13+ 14	15+ 16	17+ 18
100mV	100mV	100mV	150mV	50mV	100mV	50mV	25mV	50mV
10.1	10.6	10.0	9.6	13.3	8.4	16.0	15.2	22.6
0.002	0.002	0.003	0.003	0.002	0.002	0.003	0.003	0.001
ol	ol	ol	ol	ol	ol	ol	ol	ol

System

A/C Service
Power Supply
Solar Panel
Back-Up
System Input
Modem Power
Phone off hook
Phone on hook

123VAC
11.7VDC
n/a
13.5VDC
n/a
11.7VDC
3.4mV
52VDC

Temp Sensor

Red to Blk
Red to Wht
Wht to Blk

Technician: Mike Hemelgarn & Mark Eads Jr. Date: Aug/25/2011

19+ 20	21+ 22	23+ 24
25mV	100mV	50mV
20.5	20.3	20.2
0.001	0.000	0.000
ol	ol	ol