

Reflective Cracking Construction Notes

Date: January 26, 2015

Project: Reflective Cracking Indoor Phase IV

Weather:

	6:54 AM	3:54 PM
Temperature (°F):	30.9	32.0
Dew Point (°F):	28.0	30.0
Humidity (%):	89	92
Visibility (Miles):	10.0	3.0
Wind (MPH):	16.1 ENE	20.7 NNE
Conditions:	Overcast	Overcast

Working Hours: 7:00 AM – 4:30 PM

Sub-Contractor(s): ARA

Personnel: (1) technician (ARA)

Equipment: Hand tools

Reflective Cracking Construction Notes:

SRA and ARA personnel labelled all Phase IV surface gages with visible labels, as shown in Figure 1. A mounting plate for a Joint Displacement Gauge (JDG) on the inner side of the South slab was also re-attached with adhesive after it had popped off the test item during the 1/14/2015 rig movement incident.



(a)



(b)

Figure 1. Labeling the Surface-Mounted Strain Gauges.