

Rebar Strain Instrumentation List

Labeling I D (name)	Azimuthal Angle (deg)	Vertical Elevation (in)	Radial Distance (in)	Transducer Designation	Location Drawing #	Details Drawing #	Basic Mark #	Modified Mark #	Comnts	Calibration
GB-M-Z1-14	135	12.3	220.4	EP-08-062AQ-350	D-SN-P-126		-	G15Z1C		NoCal
GB-M-Z1-15	135	16.8	220.4	EP-08-062AQ-350	D-SN-P-126		-	G15Z1C		NoCal
GB-M-Z1-16	135	-1.0	223.6	EP-08-062AQ-350	D-SN-P-126		-	G15Z1D		NoCal
GB-M-Z1-17	135	3.4	223.6	EP-08-062AQ-350	D-SN-P-126		-	G15Z1D		NoCal
GB-M-Z1-18	135	7.9	223.6	EP-08-062AQ-350	D-SN-P-126		-	G15Z1D		NoCal
GB-M-Z1-19	135	12.3	223.6	EP-08-062AQ-350	D-SN-P-126		-	G15Z1D		NoCal
GB-M-Z1-20	135	16.8	223.6	EP-08-062AQ-350	D-SN-P-126		-	G15Z1D		NoCal
GB-M-Z1-21	136	-1.0	223.6	EP-08-062AQ-350	D-SN-P-126		-	G15Z1E	Added	NoCal
GB-M-Z1-22	136	3.4	223.6	EP-08-062AQ-350	D-SN-P-126		-	G15Z1E	Added	NoCal
RS-M-A0-07	0	-10.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V002	S2V002A	(free-	NoCal
RS-M-A0-08	0	-10.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V002	S6V002A	field	NoCal
RS-M-A1-01	0	2.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V002	S2V002A	vertical	NoCal
RS-M-A1-02	0	2.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V002	S6V002A	bars)	NoCal
RS-M-A2-01	0	10.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V002	S2V002A		NoCal
RS-M-A2-02	0	10.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V002	S6V002A		NoCal
RS-M-A5-01	1	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V006	S2V006A		NoCal
RS-M-A5-02	0	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VC13	S6VC13A		NoCal
RS-M-A6-01	1	244.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V011	S2V011C		NoCal
RS-M-A6-02	1	244.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VA15	S6VA15A		NoCal
RS-M-A7-01	1	304.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V013	S2V013A		NoCal
RS-M-A7-02	1	304.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VA15	S6VA15A		NoCal
RS-M-A9-01	1	423.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V013	S2V013A		NoCal
RS-M-A9-02	1	423.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V015	S6V015A		NoCal
RS-M-B5-01	29	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V006	S2V006B		NoCal
RS-M-B5-02	30	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VC13	S6VC13B		NoCal
RS-M-D0-15	90	-10.0	214.0	EP-08-250BF-350	D-SN-P-125		S1VA02	S1VA02A		NoCal
RS-M-D0-16	89	-10.0	230.0	EP-08-250BF-350	D-SN-P-126		SB1VA04	SB1VA04A		NoCal
RS-M-D1-01	90	2.0	214.0	EP-08-250BF-350	D-SN-P-125		S1VA02	S1VA02A		NoCal
RS-M-D1-02	89	2.0	230.0	EP-08-250BF-350	D-SN-P-126		SB1VA04	SB1VA04A		NoCal
RS-M-D2-01	90	10.0	214.0	EP-08-250BF-350	D-SN-P-125		S1VA02	S1VA02A		NoCal
RS-M-D2-02	89	10.0	230.0	EP-08-250BF-350	D-SN-P-126		SB1VA04	SB1VA04A		NoCal
RS-M-D3-01	90	56.0	214.0	EP-08-250BF-350	D-SN-P-125		S1VB02	S1VB02A		NoCal
RS-M-D3-02	89	56.0	230.0	EP-08-250BF-350	D-SN-P-126		SB1VB04	SB1VB04A		NoCal
RS-M-D4-01	90	104.0	214.0	EP-08-250BF-350	D-SN-P-125		S1VB02	S1VB02A		NoCal
RS-M-D4-02	89	104.0	230.0	EP-08-250BF-350	D-SN-P-126		SB1V006	SB1V006A		NoCal
RS-M-D5-01	91	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V004	S1V004A		NoCal
RS-M-D5-02	89.5	184.0	230.0	EP-08-250BF-350	D-SN-P-126		SB1V008	SB1V008A		NoCal
RS-M-D6-01	90	244.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V005	S1V005A		NoCal
RS-M-D6-02	89.5	244.0	230.0	EP-08-250BF-350	D-SN-P-126		SB2V002	SB2V002A		NoCal
RS-M-D7-01	90	304.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V005	S1V005A		NoCal
RS-M-D7-02	89.5	304.0	230.0	EP-08-250BF-350	D-SN-P-126		SB2V002	SB2V002A		NoCal
RS-M-D8-01	90	363.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V005	S1V005A		NoCal
RS-M-D8-02	89	363.0	230.0	EP-08-250BF-350	D-SN-P-126		SB2V006	SB2V006A		NoCal
RS-M-D9-01	91	423.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V007	S1V007A		NoCal
RS-M-D9-02	89	423.0	230.0	EP-08-250BF-350	D-SN-P-126		SB2V006	SB2V006A		NoCal
RS-M-D10-01	90	504.0	198.0	EP-08-250BF-350	D-SN-P-125		D2V001	D2V001A		NoCal
RS-M-D10-02	89.5	504.0	214.0	EP-08-250BF-350	D-SN-P-126		DB1V002	DB1V002A		NoCal
RS-M-D11-01	90	573.0	152.0	EP-08-250BF-350	D-SN-P-125		D2V001	D2V001A		NoCal
RS-M-D11-02	89.5	573.0	170.0	EP-08-250BF-350	D-SN-P-126		DB1V008	DB1V008A		NoCal
RS-M-D12-01	91	619.0	83.0	EP-08-250BF-350	D-SN-P-125		D2V011	D2V011A		NoCal
RS-M-D12-02	91	619.0	101.0	EP-08-250BF-350	D-SN-P-126		D5V011	D5V011A		NoCal
RS-M-E5-01	119	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V004	S1V004B		NoCal
RS-M-E5-02	119	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S5V008	S5V008A		NoCal

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Labeling	Azimuthal	Vertical	Radial	Transducer	Location	Details	Basic	Modified	Comnts	Calibration
I D	Angle	Elevation	Distance	Designation	Drawing #	Drawing #	Mark #	Mark #		
(name)	(deg)	(in)	(in)							
RS-M-Z0-13	135	-10.0	214.0	EP-08-250BF-350	D-SN-P-125		S1VA02	S1VA02B		NoCal
RS-M-Z0-14	135	-10.0	221.5	EP-08-250BF-350	D-SN-P-126		S5VA03	S5VA03A		NoCal
RS-M-Z1-01	135	2.0	214.0	EP-08-250BF-350	D-SN-P-125		S1VA02	S1VA02B		NoCal
RS-M-Z1-02	135	2.0	221.5	EP-08-250BF-350	D-SN-P-126		S5VA03	S5VA03A		NoCal
RS-M-Z2-01	135	10.0	214.0	EP-08-250BF-350	D-SN-P-125		S1VA02	S1VA02B		NoCal
RS-M-Z2-02	135	10.0	221.5	EP-08-250BF-350	D-SN-P-126		S5VA03	S5VA03A		NoCal
RS-M-Z3-01	135	56.0	214.0	EP-08-250BF-350	D-SN-P-125		S1VA03	S1VA03A		NoCal
RS-M-Z3-02	135	56.0	221.5	EP-08-250BF-350	D-SN-P-126		S5VB03	S5VB03A		NoCal
RS-M-Z4-01	135	104.0	214.0	EP-08-250BF-350	D-SN-P-125		S1VA03	S1VA03A		NoCal
RS-M-Z4-02	135	104.0	221.5	EP-08-250BF-350	D-SN-P-126		S5V005	S5V005A		NoCal
RS-M-Z5-01	135	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V004	S1V004C		NoCal
RS-M-Z5-02	135	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S5VB07	S5VB07A		NoCal
RS-M-Z5-03	135	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V004	S1V004C		NoCal
RS-M-Z5-04	135	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S5VB07	S5VB07A		NoCal
RS-M-Z6-01	135	244.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V005	S1V005B		NoCal
RS-M-Z6-02	135	244.0	221.5	EP-08-250BF-350	D-SN-P-126		S5VA07	S5VA07A		NoCal
RS-M-Z7-01	135	304.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V005	S1V005B		NoCal
RS-M-Z7-02	135	304.0	221.5	EP-08-250BF-350	D-SN-P-126		S5VA07	S5VA07A		NoCal
RS-M-Z8-01	135	363.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V005	S1V005B		NoCal
RS-M-Z8-02	135	363.0	221.5	EP-08-250BF-350	D-SN-P-126		S5V007	S5V007A		NoCal
RS-M-Z9-01	135	423.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V005	S1V005B		NoCal
RS-M-Z9-02	135	423.0	221.5	EP-08-250BF-350	D-SN-P-126		S5V007	S5V007A		NoCal
RS-M-Z9-03	135	423.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V005	S1V005B		NoCal
RS-M-Z9-04	135	423.0	221.5	EP-08-250BF-350	D-SN-P-126		S5V007	S5V007A		NoCal
RS-M-Z10-01	135	504.0	198.0	EP-08-250BF-350	D-SN-P-125		D1V003	D1V003A		NoCal
RS-M-Z10-02	135	504.0	206.0	EP-08-250BF-350	D-SN-P-126		D4V003	D4V003A		NoCal
RS-M-Z11-01	135	573.0	152.0	EP-08-250BF-350	D-SN-P-125		D1V003	D1V003A		NoCal
RS-M-Z11-02	135	573.0	162.0	EP-08-250BF-350	D-SN-P-126		D4VA03	D4VA03A		NoCal
RS-M-Z11-03	135	573.0	152.0	EP-08-250BF-350	D-SN-P-125		D1V003	D1V003A		NoCal
RS-M-Z11-04	135	573.0	162.0	EP-08-250BF-350	D-SN-P-126		D4VA03	D4VA03A		NoCal
RS-M-Z12-01	135	619.0	83.0	EP-08-250BF-350	D-SN-P-125		D1V003	D1V003A		NoCal
RS-M-Z12-02	135	619.0	90.0	EP-08-250BF-350	D-SN-P-126		D4VA03	D4VA03A		NoCal
RS-M-Z13-01	-	637.0	0.0	EP-08-250BF-350	D-SN-P-125		D1V004	D1V004A		NoCal
RS-M-Z13-02	-	644.0	0.0	EP-08-250BF-350	D-SN-P-126		D4V004	D4V004A		NoCal
RS-M-Z13-03	-	637.0	0.0	EP-08-250BF-350	D-SN-P-125		D2V004	D2V004A		NoCal
RS-M-Z13-04	-	644.0	0.0	EP-08-250BF-350	D-SN-P-126		D5V004	D5V004A		NoCal
RS-M-F5-01	149	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V004	S1V004D		NoCal
RS-M-F5-02	149	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S5V008	S5V008B		NoCal
RS-M-G5-01	180	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S1PV016	S1PV016A		NoCal
RS-M-G5-02	180	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S5PV022	S5PV022A		NoCal
RS-M-G6-01	180	244.0	214.0	EP-08-250BF-350	D-SN-P-125		S1PV016	S1PV016A		NoCal
RS-M-G6-02	181	244.0	221.5	EP-08-250BF-350	D-SN-P-126		S5PV021	S5PV021A		NoCal
RS-M-G7-01	180	304.0	214.0	EP-08-250BF-350	D-SN-P-125		S1PVA38	S1PVA38A		NoCal
RS-M-G7-02	180	304.0	221.5	EP-08-250BF-350	D-SN-P-126		S5PVA47	S5PVA47A		NoCal
RS-M-H5-01	209	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V004	S1V004E		NoCal
RS-M-H5-02	209	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S5V008	S5V008C		NoCal
RS-M-I5-01	239	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V004	S1V004F		NoCal
RS-M-I5-02	239	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S5V008	S5V008D		NoCal
RS-M-I9-01	239	423.0	214.0	EP-08-250BF-350	D-SN-P-125		S1V007	S1V007B		NoCal
RS-M-I9-02	239	423.0	221.5	EP-08-250BF-350	D-SN-P-126		S5V009	S5V009A		NoCal
RS-M-J0-01	270	-10.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V002	S2V002B		NoCal
RS-M-J0-02	269	-10.0	230.0	EP-08-250BF-350	D-SN-P-126		SB1V004	SB1V004B		NoCal
RS-M-J1-01	270	2.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V002	S2V002B		NoCal

Rebar Strain Instrumentation List

Labeling	Azimuthal	Vertical	Radial	Transducer	Location	Details	Basic	Modified	Comnts	Calibration
I D	Angle	Elevation	Distance	Designation	Drawing #	Drawing #	Mark #	Mark #		
(name)	(deg)	(in)	(in)							
RS-M-J1-02	269	2.0	230.0	EP-08-250BF-350	D-SN-P-126		SB1V004	SB1V004B		NoCal
RS-M-J2-01	270	10.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V002	S2V002B		NoCal
RS-M-J2-02	269	10.0	230.0	EP-08-250BF-350	D-SN-P-126		SB1V004	SB1V004B		NoCal
RS-M-J5-01	270	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V006	S2V006C		NoCal
RS-M-J5-02	269.5	184.0	230.0	EP-08-250BF-350	D-SN-P-126		SB1V008	SB1V008B		NoCal
RS-M-J9-01	271	423.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V013	S2V013B		NoCal
RS-M-J9-02	269	423.0	230.0	EP-08-250BF-350	D-SN-P-126		SB2V006	SB2V006B		NoCal
RS-M-L0-01	324	-10.0	214.0	EP-08-250BF-350	D-SN-P-125		S2VA02	S2VA02A		NoCal
RS-M-L0-02	324	-10.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V002	S6V002B		NoCal
RS-M-L1-01	324	2.0	214.0	EP-08-250BF-350	D-SN-P-125		S2VA02	S2VA02A		NoCal
RS-M-L1-02	324	2.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V002	S6V002B		NoCal
RS-M-L2-01	324	10.0	214.0	EP-08-250BF-350	D-SN-P-125		S2VA02	S2VA02A		NoCal
RS-M-L2-02	324	10.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V002	S6V002B		NoCal
RS-M-L3-01	324	56.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PVA10	S2PVA10A		NoCal
RS-M-L3-02	324	60.0	221.5	EP-08-250BF-350	D-SN-P-126		P2V007	P2V007A		NoCal
RS-M-L7-01	324	304.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PV034	S2PV034A		NoCal
RS-M-L7-02	324	304.0	221.5	EP-08-250BF-350	D-SN-P-126		S6PVA15	S6PVA15A		NoCal
RS-M-L8-01	324	363.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PV034	S2PV034A		NoCal
RS-M-L8-02	324	363.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V020	S6V020A		NoCal
RS-M-L9-01	323	423.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PV033	S2PV033A		NoCal
RS-M-L9-02	323	423.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V015	S6V015B		NoCal
RS-M-L10-01	324	504.0	198.0	EP-08-250BF-350	D-SN-P-125		D1V001	D1V001A		NoCal
RS-M-L10-02	323	504.0	206.0	EP-08-250BF-350	D-SN-P-126		D4V003	D4V003B		NoCal
RS-M-L11-01	324	573.0	152.0	EP-08-250BF-350	D-SN-P-125		D1V001	D1V001A		NoCal
RS-M-L11-02	324	573.0	162.0	EP-08-250BF-350	D-SN-P-126		D4VA01	D4VA01A		NoCal
RS-M-L12-01	323	619.0	83.0	EP-08-250BF-350	D-SN-P-125		D1V003	D1V003B		NoCal
RS-M-L12-02	323	619.0	90.0	EP-08-250BF-350	D-SN-P-126		D4VA03	D4VA03B		NoCal
RS-M-C5-01	44	147.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V006	S2V006D	(A/L	NoCal
RS-M-C5-02	45	147.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VC13	S6VC13C	vertical	NoCal
RS-M-C5-03	44	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V006	S2V006D	bars)	NoCal
RS-M-C5-04	44	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V010	S6V010A		NoCal
RS-M-C5-05	44	209.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V011	S2V011A		NoCal
RS-M-C5-06	44	209.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V010	S6V010A		NoCal
RS-M-C5-07	51	125.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V021	S2V021A		NoCal
RS-M-C5-08	52	125.0	221.5	EP-08-250BF-350	D-SN-P-126		S6PVA05	S6PVA05A		NoCal
RS-M-C5-09	61	125.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PV021	S2PV021A		NoCal
RS-M-C5-10	61	125.0	221.5	EP-08-250BF-350	D-SN-P-126		S6PVA06	S6PVA06A		NoCal
RS-M-C5-11	73	125.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V021	S2V021B		NoCal
RS-M-C5-12	72	125.0	221.5	EP-08-250BF-350	D-SN-P-126		S6PVA05	S6PVA05B		NoCal
RS-M-C5-13	51	230.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V004	S2V004A		NoCal
RS-M-C5-14	52	230.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V018	S6V018A		NoCal
RS-M-C5-15	62	230.0	214.0	EP-08-250BF-350	D-SN-P-125		P3VA06	P3VA06A		NoCal
RS-M-C5-16	62	230.0	221.5	EP-08-250BF-350	D-SN-P-126		P3VA06	P3VA06A		NoCal
RS-M-C5-17	73	230.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V004	S2V004B		NoCal
RS-M-C5-18	72	230.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V018	S6V018B		NoCal
RS-M-C5-19	80	147.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V006	S2V006E		NoCal
RS-M-C5-20	80	147.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VC10	S6VC10A		NoCal
RS-M-C5-21	80	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V006	S2V006E		NoCal
RS-M-C5-22	80	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VA10	S6VA10A		NoCal
RS-M-C5-23	80	209.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V011	S2V011B		NoCal
RS-M-C5-24	80	209.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VA10	S6VA10A		NoCal
RS-M-K5-01	299	131.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V021	S2V021C	(E/H	NoCal
RS-M-K5-02	299	131.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V007	S6V007A	vertical	NoCal
RS-M-K5-03	299	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V018	S2V018A	bars)	NoCal
RS-M-K5-04	299	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VB09	S6VB09A		NoCal

Rebar Strain Instrumentation List

Labeling	Azimuthal	Vertical	Radial	Transducer	Location	Details	Basic	Modified	Comnts	Calibration
I D	Angle	Elevation	Distance	Designation	Drawing #	Drawing #	Mark #	Mark #		
(name)	(deg)	(in)	(in)							
RS-M-K5-05	299	237.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V018	S2V018A		NoCal
RS-M-K5-06	299	237.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V009	S6V009A		NoCal
RS-M-L4-01	308	79.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PV002	S2PV002A		NoCal
RS-M-L4-02	308	79.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VA12	S6VA12A		NoCal
RS-M-L4-03	324	79.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PVA10	S2PVA10A		NoCal
RS-M-L4-04	324	79.0	221.5	EP-08-250BF-350	D-SN-P-126		P2V007	P2V007A		NoCal
RS-M-L4-05	340	79.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PV002	S2PV002B		NoCal
RS-M-L4-06	340	79.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VA12	S6VA12B		NoCal
RS-M-L6-01	308	289.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PV033	S2PV033B		NoCal
RS-M-L6-02	308	289.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V024	S6V024A		NoCal
RS-M-L6-03	324	289.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PV034	S2PV034A		NoCal
RS-M-L6-04	324	289.0	221.5	EP-08-250BF-350	D-SN-P-126		S6PVA15	S6PVA15A		NoCal
RS-M-L6-05	340	289.0	214.0	EP-08-250BF-350	D-SN-P-125		S2PV033	S2PV033C		NoCal
RS-M-L6-06	340	289.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V024	S6V024B		NoCal
RS-M-A5-03	349	131.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V021	S2V021D		NoCal
RS-M-A5-04	349	131.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V007	S6V007B		NoCal
RS-M-A5-05	349	184.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V018	S2V018B		NoCal
RS-M-A5-06	349	184.0	221.5	EP-08-250BF-350	D-SN-P-126		S6VB09	S6VB09B		NoCal
RS-M-A5-07	349	237.0	214.0	EP-08-250BF-350	D-SN-P-125		S2V018	S2V018B		NoCal
RS-M-A5-08	349	237.0	221.5	EP-08-250BF-350	D-SN-P-126		S6V009	S6V009B		NoCal
RS-C-A1-01	0	2.0	215.0	EP-08-250BF-350	D-SN-P-125		S4HA01	S4HA01A	(free-	NoCal
RS-C-A1-02	0	2.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H001	S8H001A	field	NoCal
RS-C-A2-01	0	11.0	215.0	EP-08-250BF-350	D-SN-P-125		S4HA01	S4HA01B	Hoop	NoCal
RS-C-A2-02	0	11.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H001	S8H001B	bars)	NoCal
RS-C-A5-01	2	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H013	S4H013A		NoCal
RS-C-A5-02	0	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S8HB16	S8HB16A		NoCal
RS-C-A6-01	2	246.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H022	S4H022A		NoCal
RS-C-A6-02	0	246.0	223.0	EP-08-250BF-350	D-SN-P-126		S8HA21	S8HA21A		NoCal
RS-C-A7-01	0	308.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H028	S4H028A		NoCal
RS-C-A7-02	0	308.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H029	S8H029B		NoCal
RS-C-A9-01	0	423.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H028	S4H028C		NoCal
RS-C-A9-02	0	423.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H028	S8H028A		NoCal
RS-C-B5-01	30	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H013	S4H013A		NoCal
RS-C-B5-02	30	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S8HA16	S8HA16A		NoCal
RS-C-D1-01	90	2.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H001	S4H001C		NoCal
RS-C-D1-02	90	2.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H002	S8H002A		NoCal
RS-C-D2-01	90	11.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H001	S4H001D		NoCal
RS-C-D2-02	90	11.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H002	S8H002B		NoCal
RS-C-D3-01	90	56.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H003	S4H003A		NoCal
RS-C-D3-02	90	56.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H006	S8H006A		NoCal
RS-C-D4-01	90	104.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H002	S4H002A		NoCal
RS-C-D4-02	90	104.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H008	S8H008A		NoCal
RS-C-D5-01	90	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H015	S4H015A		NoCal
RS-C-D5-02	90	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H019	S8H019B		NoCal
RS-C-D6-01	90	246.0	215.0	EP-08-250BF-350	D-SN-P-125		S4HA24	S4HA24A		NoCal
RS-C-D6-02	90	246.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H033	S8H033A		NoCal
RS-C-D7-01	90	304.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H023	S4H023A		NoCal
RS-C-D7-02	90	304.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H031	S8H031A		NoCal
RS-C-D8-01	90	361.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H024	S4H024D		NoCal
RS-C-D8-02	90	361.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H032	S8H032A		NoCal
RS-C-D9-01	90	423.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H024	S4H024E		NoCal
RS-C-D9-02	90	423.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H033	S8H033B		NoCal
RS-C-D10-01	91	504.0	199.0	EP-08-250BF-350	D-SN-P-125		D3H027	D3H027A		NoCal
RS-C-D10-02	91	504.0	207.0	EP-08-250BF-350	D-SN-P-126		D6H027	D6H027A		NoCal
RS-C-D11-01	89	573.0	153.0	EP-08-250BF-350	D-SN-P-125		D3H048	D3H048A		NoCal

Rebar Strain Instrumentation List

Labeling	Azimuthal	Vertical	Radial	Transducer	Location	Details	Basic	Modified	Comnts	Calibration
I D	Angle	Elevation	Distance	Designation	Drawing #	Drawing #	Mark #	Mark #		
(name)	(deg)	(in)	(in)							
RS-C-D11-02	89	573.0	163.0	EP-08-250BF-350	D-SN-P-126		D6H048	D6H048A		NoCal
RS-C-D12-01	90	619.0	85.0	EP-08-250BF-350	D-SN-P-125		D3H070	D3H070A		NoCal
RS-C-D12-02	90	619.0	92.0	EP-08-250BF-350	D-SN-P-126		D6H070	D6H070A		NoCal
RS-C-E5-01	120	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H014	S3H014A		NoCal
RS-C-E5-02	120	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S7HA20	S7HA20A		NoCal
RS-C-Z1-01	135	2.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H001	S3H001A		NoCal
RS-C-Z1-02	135	2.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H001	S7H001A		NoCal
RS-C-Z2-01	135	11.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H001	S3H001B		NoCal
RS-C-Z2-02	135	11.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H001	S7H001B		NoCal
RS-C-Z3-01	135	56.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H003	S3H003A		NoCal
RS-C-Z3-02	135	56.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H003	S7H003A		NoCal
RS-C-Z4-01	135	104.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H004	S3H004A		NoCal
RS-C-Z4-02	135	104.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H005	S7H005A		NoCal
RS-C-Z5-01	135	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H014	S3H014A		NoCal
RS-C-Z5-02	135	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S7HA20	S7HA20A		NoCal
RS-C-Z5-03	135	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H014	S3H014A		NoCal
RS-C-Z5-04	135	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S7HA20	S7HA20A		NoCal
RS-C-Z6-01	135	246.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H026	S3H026A		NoCal
RS-C-Z6-02	135	246.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H031	S7H031A		NoCal
RS-C-Z7-01	135	304.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H018	S3H018A		NoCal
RS-C-Z7-02	135	304.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H036	S7H036A		NoCal
RS-C-Z8-01	135	361.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H016	S3H016A		NoCal
RS-C-Z8-02	135	361.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H038	S7H038A		NoCal
RS-C-Z9-01	135	423.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H016	S3H016B		NoCal
RS-C-Z9-02	135	423.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H036	S7H036B		NoCal
RS-C-Z10-01	135	504.0	199.0	EP-08-250BF-350	D-SN-P-125		D3H027	D3H027A		NoCal
RS-C-Z10-02	135	504.0	207.0	EP-08-250BF-350	D-SN-P-126		D6H027	D6H027A		NoCal
RS-C-Z11-01	135	573.0	153.0	EP-08-250BF-350	D-SN-P-125		D3H048	D3H048B		NoCal
RS-C-Z11-02	135	573.0	163.0	EP-08-250BF-350	D-SN-P-126		D6H048	D6H048B		NoCal
RS-C-Z12-01	135	619.0	85.0	EP-08-250BF-350	D-SN-P-125		D3H070	D3H070A		NoCal
RS-C-Z12-02	135	619.0	92.0	EP-08-250BF-350	D-SN-P-126		D6H070	D6H070A		NoCal
RS-C-F5-01	152	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S3PH007	S3PH007A		NoCal
RS-C-F5-02	150	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S7HA20	S7HA20A		NoCal
RS-C-G5-01	180	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S3PH007	S3PH007A		NoCal
RS-C-G5-02	180	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S7HA20	S7HA20A		NoCal
RS-C-G6-01	180	246.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H026	S3H026A		NoCal
RS-C-G6-02	180	246.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H031	S7H031A		NoCal
RS-C-G7-01	180	304.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H018	S3H018A		NoCal
RS-C-G7-02	180	304.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H036	S7H036A		NoCal
RS-C-H5-01	208	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S3PH007	S3PH007A		NoCal
RS-C-H5-02	210	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H028	S7H028A		NoCal
RS-C-I5-01	240	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H019	S3H019A		NoCal
RS-C-I5-02	240	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H028	S7H028A		NoCal
RS-C-I9-01	240	423.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H020	S3H020A		NoCal
RS-C-I9-02	240	423.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H040	S7H040A		NoCal
RS-C-J1-01	270	2.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H002	S3H002A		NoCal
RS-C-J1-02	270	2.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H006	S7H006A		NoCal
RS-C-J2-01	270	11.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H002	S3H002B		NoCal
RS-C-J2-02	270	11.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H006	S7H006B		NoCal
RS-C-J5-01	270	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H019	S3H019A		NoCal
RS-C-J5-02	270	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S7H028	S7H028A		NoCal

Rebar Strain Instrumentation List

Labeling	Azimuthal	Vertical	Radial	Transducer	Location	Details	Basic	Modified	Comnts	Calibration
I D	Angle	Elevation	Distance	Designation	Drawing #	Drawing #	Mark #	Mark #		
(name)	(deg)	(in)	(in)							
RS-C-J9-01	270	423.0	215.0	EP-08-250BF-350	D-SN-P-125		S3H020	S3H020A		NoCal
RS-C-J9-02	270	423.0	223.0	EP-08-250BF-350	D-SN-P-126		S7HB41	S7HB41A		NoCal
RS-C-L1-01	324	2.0	215.0	EP-08-250BF-350	D-SN-P-125		S4HA01	S4HA01A		NoCal
RS-C-L1-02	324	2.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H001	S8H001A		NoCal
RS-C-L2-01	324	11.0	215.0	EP-08-250BF-350	D-SN-P-125		S4HA01	S4HA01B		NoCal
RS-C-L2-02	324	11.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H001	S8H001B		NoCal
RS-C-L3-01	324	56.0	215.0	EP-08-250BF-350	D-SN-P-125		S4HA03	S4HA03A		NoCal
RS-C-L3-02	324	56.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H005	S8H005A		NoCal
RS-C-L7-01	324	308.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H028	S4H028A		NoCal
RS-C-L7-02	324	308.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H029	S8H029B		NoCal
RS-C-L8-01	324	361.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H028	S4H028B		NoCal
RS-C-L8-02	324	361.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H029	S8H029C		NoCal
RS-C-L9-01	324	423.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H028	S4H028C		NoCal
RS-C-L9-02	324	423.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H028	S8H028A		NoCal
RS-C-L10-01	324	504.0	199.0	EP-08-250BF-350	D-SN-P-125		D3H027	D3H027B		NoCal
RS-C-L10-02	324	504.0	207.0	EP-08-250BF-350	D-SN-P-126		D6H027	D6H027B		NoCal
RS-C-L11-01	324	573.0	153.0	EP-08-250BF-350	D-SN-P-125		D3H048	D3H048C		NoCal
RS-C-L11-02	324	573.0	163.0	EP-08-250BF-350	D-SN-P-126		D6H048	D6H048C		NoCal
RS-C-L12-01	324	619.0	85.0	EP-08-250BF-350	D-SN-P-125		D3H070	D3H070B		NoCal
RS-C-L12-02	324	619.0	92.0	EP-08-250BF-350	D-SN-P-126		D6H070	D6H070B		NoCal
RS-C-C5-01	44	149.0	215.0	EP-08-250BF-350	D-SN-P-125		S4PH018	S4PH018A	(A/L	NoCal
RS-C-C5-02	44	149.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H016	S8H016B	hoop	NoCal
RS-C-C5-03	44	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H013	S4H013A	bars)	NoCal
RS-C-C5-04	44	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S8HA16	S8HA16A		NoCal
RS-C-C5-05	44	211.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H013	S4H013B		NoCal
RS-C-C5-06	44	211.0	223.0	EP-08-250BF-350	D-SN-P-126		S8HA15	S8HA15A		NoCal
RS-C-C5-07	52	126.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H003	S4H003C		NoCal
RS-C-C5-08	52	126.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H017	S8H017A		NoCal
RS-C-C5-09	62	126.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H003	S4H003C		NoCal
RS-C-C5-10	62	126.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H017	S8H017A		NoCal
RS-C-C5-11	72	126.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H003	S4H003C		NoCal
RS-C-C5-12	72	126.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H017	S8H017A		NoCal
RS-C-C5-13	52	232.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H025	S4H025A		NoCal
RS-C-C5-14	52	232.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H013	S8H013A		NoCal
RS-C-C5-15	62	232.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H025	S4H025A		NoCal
RS-C-C5-16	62	232.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H013	S8H013A		NoCal
RS-C-C5-17	72	232.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H025	S4H025A		NoCal
RS-C-C5-18	72	232.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H013	S8H013A		NoCal
RS-C-C5-19	80	149.0	215.0	EP-08-250BF-350	D-SN-P-125		S4PH018	S4PH018A		NoCal
RS-C-C5-20	80	149.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H019	S8H019A		NoCal
RS-C-C5-21	80	184.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H015	S4H015A		NoCal
RS-C-C5-22	80	184.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H019	S8H019B		NoCal
RS-C-C5-23	80	211.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H015	S4H015B		NoCal
RS-C-C5-24	80	211.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H019	S8H019C		NoCal
RS-C-K5-01	299	131.0	215.0	EP-08-250BF-350	D-SN-P-125		S4PH006	S4PH006A	(E/H	NoCal
RS-C-K5-02	299	131.0	223.0	EP-08-250BF-350	D-SN-P-126		S8PH002	S8PH002A	hoop	NoCal
RS-C-K5-03	299	184.0	215.0	EP-08-250BF-350	D-SN-P-125		P5H016	P5H016A	bars)	NoCal
RS-C-K5-04	299	184.0	223.0	EP-08-250BF-350	D-SN-P-126		P5H016	P5H016A		NoCal
RS-C-K5-05	299	237.0	215.0	EP-08-250BF-350	D-SN-P-125		S4PH008	S4PH008A		NoCal
RS-C-K5-06	299	237.0	223.0	EP-08-250BF-350	D-SN-P-126		S8PH005	S8PH005A		NoCal
RS-C-L4-01	308	79.0	215.0	EP-08-250BF-350	D-SN-P-125		S4HA02	S4HA02A		NoCal
RS-C-L4-02	308	79.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H007	S8H007A		NoCal
RS-C-L4-03	324	79.0	215.0	EP-08-250BF-350	D-SN-P-125		S4HA02	S4HA02A		NoCal
RS-C-L4-04	324	79.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H007	S8H007A		NoCal
RS-C-L4-05	340	79.0	215.0	EP-08-250BF-350	D-SN-P-125		S4HA02	S4HA02A		NoCal

Rebar Strain Instrumentation List

Labeling	Azimuthal	Vertical	Radial	Transducer	Location	Details	Basic	Modified	Comnts	Calibration
ID	Angle	Elevation	Distance	Designation	Drawing #	Drawing #	Mark #	Mark #		
(name)	(deg)	(in)	(in)							
RS-C-L4-06	340	79.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H007	S8H007A		NoCal
RS-C-L6-01	308	289.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H030	S4H030A		NoCal
RS-C-L6-02	308	289.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H029	S8H029A		NoCal
RS-C-L6-03	324	289.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H030	S4H030A		NoCal
RS-C-L6-04	324	289.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H029	S8H029A		NoCal
RS-C-L6-05	340	289.0	215.0	EP-08-250BF-350	D-SN-P-125		S4H030	S4H030A		NoCal
RS-C-L6-06	340	289.0	223.0	EP-08-250BF-350	D-SN-P-126		S8H029	S8H029A		NoCal
RS-C-A5-03	349	131.0	215.0	EP-08-250BF-350	D-SN-P-125		S4PH006	S4PH006A		NoCal
RS-C-A5-04	349	131.0	223.0	EP-08-250BF-350	D-SN-P-126		S8PH002	S8PH002A		NoCal
RS-C-A5-05	349	184.0	215.0	EP-08-250BF-350	D-SN-P-125		P5HA16	P5HA16A		NoCal
RS-C-A5-06	349	184.0	223.0	EP-08-250BF-350	D-SN-P-126		P5HA16	P5HA16A		NoCal
RS-C-A5-07	349	237.0	215.0	EP-08-250BF-350	D-SN-P-125		S4PH008	S4PH008A		NoCal
RS-C-A5-08	349	237.0	223.0	EP-08-250BF-350	D-SN-P-126		S8PH005	S8PH005A		NoCal
RS-R-A1-01	0	3.5	218.0	EP-08-250BF-350	D-SN-P-126		S10R002	S10R002A	(radial	NoCal
RS-R-A1-02	0	8.0	218.0	EP-08-250BF-350	D-SN-P-126		S10R002	S10R002B	shear	NoCal
RS-R-A2-01	0	12.5	218.0	EP-08-250BF-350	D-SN-P-126		S10R002	S10R002C	ties)	NoCal
RS-R-A2-02	0	17.0	218.0	EP-08-250BF-350	D-SN-P-126		S10R002	S10R002D		NoCal
RS-R-A5-01	0	184.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001A		NoCal
RS-R-A9-01	0	423.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001B		NoCal
RS-R-D1-01	90	3.5	222.0	EP-08-250BF-350	D-SN-P-126		SB5R001	SB5R001A		NoCal
RS-R-D1-02	90	8.0	222.0	EP-08-250BF-350	D-SN-P-126		SB5R001	SB5R001B		NoCal
RS-R-D2-01	90	12.5	222.0	EP-08-250BF-350	D-SN-P-126		SB5R001	SB5R001C		NoCal
RS-R-D2-02	90	17.0	222.0	EP-08-250BF-350	D-SN-P-126		SB5R001	SB5R001D		NoCal
RS-R-D5-01	90	184.0	222.0	EP-08-062AQ-350	D-SN-P-126		SB5U01A	SB5U01AA		NoCal
RS-R-D7-01	90	304.0	222.0	EP-08-062AQ-350	D-SN-P-126		SB5U01A	SB5U01AB		NoCal
RS-R-D9-01	90	423.0	222.0	EP-08-062AQ-350	D-SN-P-126		SB5U01A	SB5U01AC		NoCal
RS-R-D10-01	90	504.0	206.0	EP-08-062AQ-350	D-SN-P-126		DB1U05A	DB1U05AA		NoCal
RS-R-Z1-01	135	3.5	218.0	EP-08-250BF-350	D-SN-P-126		S9R002	S9R002A		NoCal
RS-R-Z1-02	135	8.0	218.0	EP-08-250BF-350	D-SN-P-126		S9R002	S9R002B		NoCal
RS-R-Z2-01	135	12.5	218.0	EP-08-250BF-350	D-SN-P-126		S9R002	S9R002C		NoCal
RS-R-Z2-02	135	17.0	218.0	EP-08-250BF-350	D-SN-P-126		S9R002	S9R002D		NoCal
RS-R-Z5-01	135	184.0	218.0	EP-08-062AQ-350	D-SN-P-126		S9R001	S9R001A		NoCal
RS-R-Z9-01	135	423.0	218.0	EP-08-062AQ-350	D-SN-P-126		S9R001	S9R001B		NoCal
RS-R-J2-01	270	12.5	222.0	EP-08-250BF-350	D-SN-P-126		SB5R001	SB5R001E		NoCal
RS-R-J5-01	270	184.0	222.0	EP-08-062AQ-350	D-SN-P-126		SB5U02A	SB5U02AA		NoCal
RS-R-J9-01	270	423.0	222.0	EP-08-062AQ-350	D-SN-P-126		SB5U02A	SB5U02AB		NoCal
RS-R-L2-01	324	12.5	218.0	EP-08-250BF-350	D-SN-P-126		S10R002	S10R002E		NoCal
RS-R-L9-01	324	423.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001C		NoCal
RS-R-C5-01	44	184.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001D		NoCal
RS-R-C5-02	62	125.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001E		NoCal
RS-R-C5-03	62	230.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001F		NoCal
RS-R-C5-04	80	184.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001G		NoCal
RS-R-K5-01	299	184.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001H		NoCal
RS-R-L4-01	324	79.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001I		NoCal
RS-R-L6-01	324	289.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001J		NoCal
RS-R-A5-02	349	184.0	218.0	EP-08-062AQ-350	D-SN-P-126		S10R001	S10R001K		NoCal

NoCal - No calibration was performed on this instrument before or after model testing

Liner Strain Instrumentation List

Labeling	Azimuthal	Vertical	Radial	Transducer	Location	Details	Basic	Modified	Comnts	Calibration
I D	Angle	Elevation	Distance	Designation	Drawing #	Drawing #	Mark #	Mark #		
(name)	(deg)	(in)	(in)			D-SN-P-				
LSI-C-A2-01	0	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-12C	1-12C	(Free	NoCal
LSI-M-A2-01	0	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-12C	1-12C	Field	NoCal
LSI-C-A5-01	0	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-12C	3-12C	Inside	NoCal
LSI-M-A5-01	0	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-12C	3-12C	Gages)	NoCal
LSI-C-B2-01	30	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-12C	1-12C		NoCal
LSI-M-B2-01	30	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-12C	1-12C		NoCal
LSI-C-B5-01	30	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-12C	3-12C		NoCal
LSI-M-B5-01	30	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-12C	3-12C		NoCal
LSI-C-B7-01	30	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-11B	4-11B		NoCal
LSI-M-B7-01	30	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-11B	4-11B		NoCal
LSI-C-B9-01	30	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-1A	5-1A		NoCal
LSI-M-B9-01	30	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-1A	5-1A		NoCal
LSI-C-D2-01	88.9	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-3C	1-3C		NoCal
LSI-M-D2-01	88.9	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-3C	1-3C		NoCal
LSI-C-D2-02	89.6	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-3C	1-3C		NoCal
LSI-M-D2-02	89.6	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-3C	1-3C		NoCal
LSI-C-D3-01	90	55.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-3B	1-3B		NoCal
LSI-M-D3-01	90	55.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-3B	1-3B		NoCal
LSI-C-D4-01	90	103.5	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-3C	2-3C		NoCal
LSI-M-D4-01	90	103.5	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-3C	2-3C		NoCal
LSI-C-D5-01	90	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-4C	3-4C		NoCal
LSI-M-D5-01	90	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-4C	3-4C		NoCal
LSI-C-D6-01	90	241.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-4B	3-4B		NoCal
LSI-M-D6-01	90	241.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-4B	3-4B		NoCal
LSI-C-D7-01	90	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-3B	4-3B		NoCal
LSI-M-D7-01	90	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-3B	4-3B		NoCal
LSI-C-D8-01	90	363.4	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-4B	5-4B		NoCal
LSI-M-D8-01	90	363.4	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-4B	5-4B		NoCal
LSI-C-D9-01	90	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-4B	5-4B		NoCal
LSI-M-D9-01	90	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-4B	5-4B		NoCal
LSI-C-D10-01	90	504.2	195.5	EP-08-250BF-350	D-SN-P-130	206/(2)	7-3C	7-3C		NoCal
LSI-M-D10-01	90	504.2	195.5	EP-08-250BF-350	D-SN-P-130	206/(2)	7-3C	7-3C		NoCal
LSI-C-D11-01	90	572.9	149.6	EP-08-250BF-350	D-SN-P-130	206/(2)	8-3C	8-3C		NoCal
LSI-M-D11-01	90	572.9	149.6	EP-08-250BF-350	D-SN-P-130	206/(2)	8-3C	8-3C		NoCal
LSI-C-D12-01	90	618.7	81.0	EP-08-250BF-350	D-SN-P-130	206/(2)	9-2B	9-2B		NoCal
LSI-M-D12-01	90	618.7	81.0	EP-08-250BF-350	D-SN-P-130	206/(2)	9-2B	9-2B		NoCal
LSI-C-E5-01	120	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-5C	3-5C		NoCal
LSI-M-E5-01	120	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-5C	3-5C		NoCal
LSI-C-Z2-01	129.5	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-4C	1-4C		NoCal
LSI-M-Z2-01	129.5	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-4C	1-4C		NoCal
LSI-C-Z2-02	130.4	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-4C	1-4C		NoCal
LSI-M-Z2-02	130.4	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-4C	1-4C		NoCal
LSI-C-Z3-01	135	55.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-4B	1-4B		NoCal
LSI-M-Z3-01	135	55.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-4B	1-4B		NoCal
LSI-C-Z4-01	135	103.5	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-5C	2-5C		NoCal
LSI-M-Z4-01	135	103.5	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-5C	2-5C		NoCal
LSI-C-Z5-01	135	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-5C	3-5C		NoCal
LSI-M-Z5-01	135	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-5C	3-5C		NoCal
LSI-C-Z6-01	135	241.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-5B	3-5B		NoCal
LSI-M-Z6-01	135	241.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-5B	3-5B		NoCal
LSI-C-Z7-01	135	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-5B	4-5B		NoCal
LSI-M-Z7-01	135	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-5B	4-5B		NoCal
LSI-C-Z8-01	135	363.4	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-6B	5-6B		NoCal
LSI-M-Z8-01	135	363.4	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-6B	5-6B		NoCal
LSI-C-Z9-01	135	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-6B	5-6B		NoCal
LSI-M-Z9-01	135	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-6B	5-6B		NoCal
LSI-C-Z10-01	135	504.2	195.5	EP-08-250BF-350	D-SN-P-130	206/(2)	7-4C	7-4C		NoCal

Liner Strain Instrumentation List

Labeling	Azimuthal	Vertical	Radial	Transducer	Location	Details	Basic	Modified	Comnts	Calibration
I D	Angle	Elevation	Distance	Designation	Drawing #	Drawing #	Mark #	Mark #		
(name)	(deg)	(in)	(in)			D-SN-P-				
LSI-M-Z10-01	135	504.2	195.5	EP-08-250BF-350	D-SN-P-130	206/(2)	7-4C	7-4C		NoCal
LSI-C-Z11-01	135	572.9	149.6	EP-08-250BF-350	D-SN-P-130	206/(2)	8-4B	8-4B		NoCal
LSI-M-Z11-01	135	572.9	149.6	EP-08-250BF-350	D-SN-P-130	206/(2)	8-4B	8-4B		NoCal
LSI-C-Z12-01	135	618.7	81.0	EP-08-250BF-350	D-SN-P-130	206/(2)	9-3A	9-3A		NoCal
LSI-M-Z12-01	135	618.7	81.0	EP-08-250BF-350	D-SN-P-130	206/(2)	9-3A	9-3A		NoCal
LSI-C-Z13-01	135	634.8	0.0	EP-08-250BF-350	D-SN-P-130	206/(2)	10-1B	10-1B		NoCal
LSI-M-Z13-01	135	634.8	0.0	EP-08-250BF-350	D-SN-P-130	206/(2)	10-1B	10-1B		NoCal
LSI-C-F5-01	150	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-6C	3-6C		NoCal
LSI-M-F5-01	150	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-6C	3-6C		NoCal
LSI-C-G2-01	180	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-6C	1-6C		NoCal
LSI-M-G2-01	180	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-6C	1-6C		NoCal
LSI-C-G5-01	180	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-7C	3-7C		NoCal
LSI-M-G5-01	180	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-7C	3-7C		NoCal
LSI-C-G6-01	180	241.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-7C	3-7C		NoCal
LSI-M-G6-01	180	241.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-7C	3-7C		NoCal
LSI-C-G7-01	180	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-6B	4-6B		NoCal
LSI-M-G7-01	180	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-6B	4-6B		NoCal
LSI-C-G9-01	180	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-8B	5-8B		NoCal
LSI-M-G9-01	180	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-8B	5-8B		NoCal
LSI-C-H5-01	210	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-8C	3-8C		NoCal
LSI-M-H5-01	210	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-8C	3-8C		NoCal
LSI-C-I2-01	239.4	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-8C	1-8C		NoCal
LSI-M-I2-01	239.4	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-8C	1-8C		NoCal
LSI-C-I5-01	240	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-9C	3-9C		NoCal
LSI-M-I5-01	240	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-9C	3-9C		NoCal
LSI-C-I7-01	240	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-8B	4-8B		NoCal
LSI-M-I7-01	240	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-8B	4-8B		NoCal
LSI-C-I9-01	240	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-10B	5-10B		NoCal
LSI-M-I9-01	240	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-10B	5-10B		NoCal
LSI-C-I11-01	240	572.9	149.6	EP-08-250BF-350	D-SN-P-130	206/(2)	8-4D	8-4D		NoCal
LSI-M-I11-01	240	572.9	149.6	EP-08-250BF-350	D-SN-P-130	206/(2)	8-4D	8-4D		NoCal
LSI-C-J2-01	270	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-9C	1-9C		NoCal
LSI-M-J2-01	270	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-9C	1-9C		NoCal
LSI-C-J4-01	270	103.5	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-9C	2-9C		NoCal
LSI-M-J4-01	270	103.5	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-9C	2-9C		NoCal
LSI-C-J5-01	270	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-9C	3-9C		NoCal
LSI-M-J5-01	270	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-9C	3-9C		NoCal
LSI-C-J7-01	270	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-9B	4-9B		NoCal
LSI-M-J7-01	270	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-9B	4-9B		NoCal
LSI-C-J9-01	270	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-11A	5-11A		NoCal
LSI-M-J9-01	270	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-11A	5-11A		NoCal
LSI-C-K5-01	300	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-10C	3-10C		NoCal
LSI-M-K5-01	300	187.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-10C	3-10C		NoCal
LSI-C-L2-01	324.6	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-11C	1-11C		NoCal
LSI-M-L2-01	324.6	9.8	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-11C	1-11C		NoCal
LSI-C-L3-01	324	55.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-11B	1-11B		NoCal
LSI-M-L3-01	324	55.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	1-11B	1-11B		NoCal
LSI-C-L4-01	324	103.5	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-11D	2-11D		NoCal
LSI-M-L4-01	324	103.5	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-11D	2-11D		NoCal
LSI-C-L6-01	324	241.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-11B	3-11B		NoCal
LSI-M-L6-01	324	241.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-11B	3-11B		NoCal
LSI-C-L7-01	324	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-10B	4-10B		NoCal
LSI-M-L7-01	324	303.1	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	4-10B	4-10B		NoCal
LSI-C-L8-01	324	363.4	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-13B	5-13B		NoCal
LSI-M-L8-01	324	363.4	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-13B	5-13B		NoCal
LSI-C-L9-01	324	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-13B	5-13B		NoCal
LSI-M-L9-01	324	422.2	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	5-13B	5-13B		NoCal
LSI-C-L10-01	324	504.2	195.5	EP-08-250BF-350	D-SN-P-130	206/(2)	7-9B	7-9B		NoCal

Liner Strain Instrumentation List

Labeling I D (name)	Azimuthal Angle (deg)	Vertical Elevation (in)	Radial Distance (in)	Transducer Designation	Location Drawing #	Details Drawing #	Basic Mark #	Modified Mark #	Comnts	Calibration
						D-SN-P-				
LSI-M-L10-01	324	504.2	195.5	EP-08-250BF-350	D-SN-P-130	206/(2)	7-9B	7-9B		NoCal
LSI-C-L11-01	324	572.9	149.6	EP-08-250BF-350	D-SN-P-130	206/(2)	8-9A	8-9A		NoCal
LSI-M-L11-01	324	572.9	149.6	EP-08-250BF-350	D-SN-P-130	206/(2)	8-9A	8-9A		NoCal
LSI-C-L12-01	324	618.7	81.0	EP-08-250BF-350	D-SN-P-130	206/(2)	9-6B	9-6B		NoCal
LSI-M-L12-01	324	618.7	81.0	EP-08-250BF-350	D-SN-P-130	206/(2)	9-6B	9-6B		NoCal
LSI-C-D5-02	76.8	168.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-3A	2-3A	(Extra	NoCal
LSI-C-D5-03	78.4	168.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-3A	2-3A	Hoop	NoCal
LSI-C-D5-04	80	168.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	2-3A	2-3A	gages)	NoCal
LSI-C-J5-02	286	200.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-10B	3-10B		NoCal
LSI-C-J5-03	288.5	200.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-10B	3-10B		NoCal
LSI-C-J5-04	291	200.0	211.6	EP-08-250BF-350	D-SN-P-130	206/(2)	3-10B	3-10B		NoCal
LSA-M-D3-01	90	53.1	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	1-3B	1-3B	(Free	NoCal
LSA-M-D5-01	90	194.9	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	3-4C	3-4C	Field	NoCal
LSA-M-D7-01	90	301.2	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	4-3B	4-3B	Anchor	NoCal
LSA-M-D9-01	90	411.4	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	5-4B	5-4B	Gages)	NoCal
LSA-M-Z3-01	129	53.1	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	1-4B	1-4B		NoCal
LSA-M-Z5-01	128	194.9	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	3-5C	3-5C		NoCal
LSA-M-Z7-01	138	301.2	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	4-5B	4-5B		NoCal
LSA-M-Z9-01	129	411.4	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	5-6B	5-6B		NoCal
LSA-M-J5-01	268	194.9	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	3-9C	3-9C		NoCal
LSA-M-L3-01	325	53.1	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	1-11B	1-11B		NoCal
LSA-M-L7-01	325	301.2	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	4-10B	4-10B		NoCal
LSA-M-L9-01	325	411.4	212.0	EP-08-250BF-350	D-SN-P-129	206/(1)	5-13B	5-13B		NoCal
LSO-C-A7-01	1.8	305.3	211.7	EP-08-125AC-350	D-SN-P-129	209/(a.1)	4-1B	4-1B	(Vert.	NoCal
LRS-R-A7-1r	1.7	305.1	212.0	EP-08-125RA-120	D-SN-P-129	209/(a.1)	4-1B	4-1B	Weld)	NoCal
LRS-R-A7-1d	1.7	305.1	212.0	EP-08-125RA-120	D-SN-P-129	209/(a.1)	4-1B	4-1B		NoCal
LRS-R-A7-1h	1.7	305.1	212.0	EP-08-125RA-120	D-SN-P-129	209/(a.1)	4-1B	4-1B		NoCal
LSI-C-Z5-02	137.3	216.2	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.2)	3-6B	3-6B		NoCal
LSI-C-Z5-03	137.4	216.2	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.2)	3-6B	3-6B		NoCal
LSI-C-Z5-04	137.5	216.2	211.6	EP-08-125MW-120	D-SN-P-130	209/(a.2)	3-6B	3-6B		NoCal
LSI-C-Z5-05	137.6	216.2	211.6	EP-08-125MW-120	D-SN-P-130	209/(a.2)	3-6B	3-6B		NoCal
LSI-C-Z5-06	137.8	216.2	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.2)	3-6B	3-6B		NoCal
LSI-M-Z5-03	137.6	216.4	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.2)	3-6B	3-6B		NoCal
LSO-C-Z5-01	137.5	216.2	211.7	EP-08-125AC-350	D-SN-P-129	209/(a.2)	3-6B	3-6B		NoCal
LRS-R-Z5-1r	137.4	216.0	212.0	EP-08-125RA-120	D-SN-P-129	209/(a.2)	3-6B	3-6B		NoCal
LRS-R-Z5-1d	137.4	216.0	212.0	EP-08-125RA-120	D-SN-P-129	209/(a.2)	3-6B	3-6B		NoCal
LRS-R-Z5-1h	137.4	216.0	212.0	EP-08-125RA-120	D-SN-P-129	209/(a.2)	3-6B	3-6B		NoCal
LSI-C-Z6-02	137.3	229.7	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.3)	3-6B	3-6B		NoCal
LSI-C-Z6-03	137.4	229.7	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.3)	3-6B	3-6B		NoCal
LSI-C-Z6-04	137.5	229.7	211.6	EP-08-125MW-120	D-SN-P-130	209/(a.3)	3-6B	3-6B		NoCal
LSI-C-Z6-05	137.6	229.7	211.6	EP-08-125MW-120	D-SN-P-130	209/(a.3)	3-6B	3-6B		NoCal
LSI-C-Z6-06	137.8	229.7	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.3)	3-6B	3-6B		NoCal
LSI-M-Z6-03	137.6	229.9	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.3)	3-6B	3-6B		NoCal
LSO-C-Z6-01	137.5	229.7	211.7	EP-08-125AC-350	D-SN-P-129	209/(a.3)	3-6B	3-6B		NoCal
LSI-C-D7-02	95.6	305.3	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.4)	4-3B	4-3B		NoCal
LSI-C-D7-03	95.7	305.3	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.4)	4-3B	4-3B		NoCal
LSI-C-D7-04	95.8	305.3	211.6	EP-08-125MW-120	D-SN-P-130	209/(a.4)	4-3B	4-3B		NoCal
LSI-C-D7-05	95.9	305.3	211.6	EP-08-125MW-120	D-SN-P-130	209/(a.4)	4-3B	4-3B		NoCal
LSI-C-D7-06	96.1	305.3	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.4)	4-3B	4-3B		NoCal
LSI-M-D7-03	95.9	305.5	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.4)	4-3B	4-3B		NoCal
LSO-C-D7-01	95.8	305.3	211.7	EP-08-125AC-350	D-SN-P-129	209/(a.4)	4-3B	4-3B		NoCal
LRS-R-D7-1r	95.7	305.1	212.0	EP-08-125RA-120	D-SN-P-129	209/(a.4)	4-3B	4-3B		NoCal

Liner Strain Instrumentation List

Labeling I D (name)	Azimuthal Angle (deg)	Vertical Elevation (in)	Radial Distance (in)	Transducer Designation	Location Drawing #	Details Drawing #	Basic Mark #	Modified Mark #	Comnts	Calibration
						D-SN-P-				
LRS-R-D7-1d	95.7	305.1	212.0	EP-08-125RA-120	D-SN-P-129	209/(a.4)	4-3B	4-3B		NoCal
LRS-R-D7-1h	95.7	305.1	212.0	EP-08-125RA-120	D-SN-P-129	209/(a.4)	4-3B	4-3B		NoCal
LSI-C-D7-07	95.6	291.5	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.5)	4-3B	4-3B		NoCal
LSI-C-D7-08	95.7	291.5	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.5)	4-3B	4-3B		NoCal
LSI-C-D7-09	95.8	291.5	211.6	EP-08-125MW-120	D-SN-P-130	209/(a.5)	4-3B	4-3B		NoCal
LSI-C-D7-10	95.9	291.5	211.6	EP-08-125MW-120	D-SN-P-130	209/(a.5)	4-3B	4-3B		NoCal
LSI-C-D7-11	96.1	291.5	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.5)	4-3B	4-3B		NoCal
LSI-M-D7-05	95.9	291.7	211.6	EP-08-125AC-350	D-SN-P-130	209/(a.5)	4-3B	4-3B		NoCal
LSO-C-D7-02	95.8	291.5	211.7	EP-08-125AC-350	D-SN-P-129	209/(a.5)	4-3B	4-3B		NoCal
LSI-C-Z9-02	128.7	422.8	211.6	EP-08-125AC-350	D-SN-P-130	209/(b.1)	5-6B	5-6B	(Horiz.	NoCal
LSI-C-Z9-03	128.7	422.3	211.6	EP-08-125AC-350	D-SN-P-130	209/(b.1)	5-6B	5-6B	Weld)	NoCal
LSI-M-Z9-02	128.8	422.8	211.6	EP-08-125AC-350	D-SN-P-130	209/(b.1)	5-6B	5-6B		NoCal
LSI-M-Z9-04	128.8	422.3	211.6	EP-08-125AC-350	D-SN-P-130	209/(b.1)	5-6B	5-6B		NoCal
LSI-C-Z5-07	128.7	151.9	211.6	EP-08-125AC-350	D-SN-P-130	209/(b.2)	2-4B	2-4B		NoCal
LSI-C-Z5-08	128.7	151.4	211.6	EP-08-125AC-350	D-SN-P-130	209/(b.2)	2-4B	2-4B		NoCal
LSI-M-Z5-04	128.8	151.9	211.6	EP-08-125AC-350	D-SN-P-130	209/(b.2)	2-4B	2-4B		NoCal
LSI-M-Z5-06	128.8	151.4	211.6	EP-08-125AC-350	D-SN-P-130	209/(b.2)	2-4B	2-4B		NoCal
LSI-C-A1-01	0.1	0.4	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C	(Basemat	NoCal
LSI-C-A1-02	0.1	1.2	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C	Liner	NoCal
LSI-M-A1-01	0	0.4	211.6	EP-08-125MW-120	D-SN-P-130	208/(c.1)	1-12C	1-12C	Conn.)	NoCal
LSI-M-A1-02	0	0.5	211.6	EP-08-125MW-120	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSI-M-A1-03	0	0.8	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSI-M-A1-04	0	1.2	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSI-M-A1-05	0	2.0	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSI-M-A1-06	0	3.1	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSO-M-A1-01	0	-0.7	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.1)	1-12C	1-12C		NoCal
LSO-M-A1-02	0	-0.2	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.1)	1-12C	1-12C		NoCal
LSO-M-A1-03	0	0.4	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.1)	1-12C	1-12C		NoCal
LSO-M-A1-04	0	0.5	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.1)	1-12C	1-12C		NoCal
LSI-C-A1-03	0.1	0.0	210.0	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSI-C-A1-04	0.1	0.0	207.7	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSI-R-A1-01	0	0.0	211.2	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSI-R-A1-02	0	0.0	210.0	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSI-R-A1-03	0	0.0	209.6	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSI-R-A1-04	0	0.0	207.7	EP-08-125AC-350	D-SN-P-130	208/(c.1)	1-12C	1-12C		NoCal
LSI-C-D1-01	89.7	0.4	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.2)	1-3C	1-3C		NoCal
LSI-C-D1-02	89.7	1.2	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.2)	1-3C	1-3C		NoCal
LSI-M-D1-01	89.6	0.4	211.6	EP-08-125MW-120	D-SN-P-130	208/(c.2)	1-3C	1-3C		NoCal
LSI-M-D1-02	89.6	0.5	211.6	EP-08-125MW-120	D-SN-P-130	208/(c.2)	1-3C	1-3C		NoCal
LSI-M-D1-03	89.6	0.8	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.2)	1-3C	1-3C		NoCal
LSI-M-D1-04	89.6	1.2	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.2)	1-3C	1-3C		NoCal
LSI-M-D1-05	89.6	2.0	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.2)	1-3C	1-3C		NoCal
LSI-M-D1-06	89.6	3.1	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.2)	1-3C	1-3C		NoCal
LSO-M-D1-01	89.6	-0.7	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.2)	1-3C	1-3C		NoCal
LSO-M-D1-02	89.6	-0.2	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.2)	1-3C	1-3C		NoCal
LSO-M-D1-03	89.6	0.4	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.2)	1-3C	1-3C		NoCal
LSO-M-D1-04	89.6	0.5	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.2)	1-3C	1-3C		NoCal
LSI-C-D1-03	89	0.4	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.3)	1-3C	1-3C		NoCal
LSI-C-D1-04	89	1.2	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.3)	1-3C	1-3C		NoCal
LSI-M-D1-07	88.9	0.4	211.6	EP-08-125MW-120	D-SN-P-130	207/(c.3)	1-3C	1-3C		NoCal
LSI-M-D1-08	88.9	0.5	211.6	EP-08-125MW-120	D-SN-P-130	207/(c.3)	1-3C	1-3C		NoCal
LSI-M-D1-09	88.9	0.8	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.3)	1-3C	1-3C		NoCal

Liner Strain Instrumentation List

Labeling	Azimuthal	Vertical	Radial	Transducer	Location	Details	Basic	Modified	Comnts	Calibration
I D	Angle	Elevation	Distance	Designation	Drawing #	Drawing #	Mark #	Mark #		
(name)	(deg)	(in)	(in)			D-SN-P-				
LSI-M-D1-10	88.9	1.2	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.3)	1-3C	1-3C		NoCal
LSI-M-D1-11	88.9	2.0	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.3)	1-3C	1-3C		NoCal
LSI-M-D1-12	88.9	3.1	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.3)	1-3C	1-3C		NoCal
LSO-M-D1-05	88.9	-0.7	211.7	EP-08-125MW-120	D-SN-P-129	207/(c.3)	1-3C	1-3C		NoCal
LSO-M-D1-06	88.9	-0.2	211.7	EP-08-125MW-120	D-SN-P-129	207/(c.3)	1-3C	1-3C		NoCal
LSO-M-D1-07	88.9	0.4	211.7	EP-08-125MW-120	D-SN-P-129	207/(c.3)	1-3C	1-3C		NoCal
LSO-M-D1-08	88.9	0.5	211.7	EP-08-125MW-120	D-SN-P-129	207/(c.3)	1-3C	1-3C		NoCal
LRA-R-D1-1r	88.8	0.5	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.3)	1-3C	1-3C		NoCal
LRA-R-D1-1d	88.8	0.5	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.3)	1-3C	1-3C		NoCal
LRA-R-D1-1m	88.8	0.5	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.3)	1-3C	1-3C		NoCal
LRA-R-D1-2r	88.8	2.1	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.3)	1-3C	1-3C		NoCal
LRA-R-D1-2d	88.8	2.1	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.3)	1-3C	1-3C		NoCal
LRA-R-D1-2m	88.8	2.1	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.3)	1-3C	1-3C		NoCal
LSI-C-Z1-01	129.6	0.4	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.4)	1-4C	1-4C		NoCal
LSI-C-Z1-02	129.6	1.2	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.4)	1-4C	1-4C		NoCal
LSI-M-Z1-01	129.5	0.4	211.6	EP-08-125MW-120	D-SN-P-130	208/(c.4)	1-4C	1-4C		NoCal
LSI-M-Z1-02	129.5	0.5	211.6	EP-08-125MW-120	D-SN-P-130	208/(c.4)	1-4C	1-4C		NoCal
LSI-M-Z1-03	129.5	0.8	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.4)	1-4C	1-4C		NoCal
LSI-M-Z1-04	129.5	1.2	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.4)	1-4C	1-4C		NoCal
LSI-M-Z1-05	129.5	2.0	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.4)	1-4C	1-4C		NoCal
LSI-M-Z1-06	129.5	3.1	211.6	EP-08-125AC-350	D-SN-P-130	208/(c.4)	1-4C	1-4C		NoCal
LSO-M-Z1-01	129.5	-0.7	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.4)	1-4C	1-4C		NoCal
LSO-M-Z1-02	129.5	-0.2	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.4)	1-4C	1-4C		NoCal
LSO-M-Z1-03	129.5	0.4	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.4)	1-4C	1-4C		NoCal
LSO-M-Z1-04	129.5	0.5	211.7	EP-08-125MW-120	D-SN-P-129	208/(c.4)	1-4C	1-4C		NoCal
LSI-C-Z1-03	130.5	0.4	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-C-Z1-04	130.5	1.2	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-M-Z1-07	130.4	0.4	211.6	EP-08-125MW-120	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-M-Z1-08	130.4	0.5	211.6	EP-08-125MW-120	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-M-Z1-09	130.4	0.8	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-M-Z1-10	130.4	1.2	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-M-Z1-11	130.4	2.0	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-M-Z1-12	130.4	3.1	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSO-M-Z1-05	130.4	-0.7	211.7	EP-08-125MW-120	D-SN-P-129	207/(c.5)	1-4C	1-4C		NoCal
LSO-M-Z1-06	130.4	-0.2	211.7	EP-08-125MW-120	D-SN-P-129	207/(c.5)	1-4C	1-4C		NoCal
LSO-M-Z1-07	130.4	0.4	211.7	EP-08-125MW-120	D-SN-P-129	207/(c.5)	1-4C	1-4C		NoCal
LSO-M-Z1-08	130.4	0.5	211.7	EP-08-125MW-120	D-SN-P-129	207/(c.5)	1-4C	1-4C		NoCal
LRA-R-Z1-1r	130.3	0.5	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.5)	1-4C	1-4C		NoCal
LRA-R-Z1-1d	130.3	0.5	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.5)	1-4C	1-4C		NoCal
LRA-R-Z1-1m	130.3	0.5	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.5)	1-4C	1-4C		NoCal
LRA-R-Z1-2r	130.3	2.1	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.5)	1-4C	1-4C		NoCal
LRA-R-Z1-2d	130.3	2.1	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.5)	1-4C	1-4C		NoCal
LRA-R-Z1-2m	130.3	2.1	212.0	EP-08-125RA-120	D-SN-P-129	207/(c.5)	1-4C	1-4C		NoCal
LSI-C-Z1-05	130.5	0.0	210.0	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-C-Z1-06	130.5	0.0	207.7	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-R-Z1-05	130.4	0.0	211.2	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-R-Z1-06	130.4	0.0	210.0	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-R-Z1-07	130.4	0.0	209.6	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-R-Z1-08	130.4	0.0	207.7	EP-08-125AC-350	D-SN-P-130	207/(c.5)	1-4C	1-4C		NoCal
LSI-C-I1-01	239.5	0.4	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.6)	1-8C	1-8C		NoCal
LSI-C-I1-02	239.5	1.2	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.6)	1-8C	1-8C		NoCal
LSI-M-I1-01	239.4	0.4	211.6	EP-08-125MW-120	D-SN-P-130	207/(c.6)	1-8C	1-8C		NoCal
LSI-M-I1-02	239.4	0.5	211.6	EP-08-125MW-120	D-SN-P-130	207/(c.6)	1-8C	1-8C		NoCal
LSI-M-I1-03	239.4	0.8	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.6)	1-8C	1-8C		NoCal
LSI-M-I1-04	239.4	1.2	211.6	EP-08-125AC-350	D-SN-P-130	207/(c.6)	1-8C	1-8C		NoCal