



# NEVADA OPEN ROAD CHALLENGE

## HIGHWAY 318 COURSE NOTES

REVISED 2020-12-27

**NEVADA OPEN ROAD CHALLENGE®**  
**NEVADA STATE ROUTE 318**  
**SOUTHBOUND COURSE NOTES**

These Course Notes are provided as a guide only.  
SSCC makes no warranty as to their accuracy.

<b>Mile Marker</b>	<b>Miles</b>	<b>Description</b>	<b>Notes</b>
NY-20	-0.44	<b>***Centerline Rumble Strips***</b>	
	0.00	<b>Start Line</b>	Nye County
	1.47	Moderate Left Turn (21°), Up Hill	Into 5 mile straight
NY-13	6.56		
	6.92	Gentle Left Turn (36°), Up Hill	
NY-12	7.56	Checkpoint #4 →→→→→	Flags on Right
NY-11	8.55		
	8.96	Gentle Right Turn (18°), Double Apex	Into 10 mile straight
	18.88	←←←←←Checkpoint #5	Flags on Left
NY-00	19.55		Lincoln County Line
	19.82	Gentle Right Turn (8°), then Down Hill	Into 3 mile straight
LN-47	21.95		
LN-46	22.95		
	23.27	Moderate Left Turn (41°), Late Apex	Just Over a Hill!!
LN-45	23.95		
	24.71	Gentle Right Turn (22°), Up Hill, Over Crest	
LN-43	25.95		
	26.49	Gentle Right Turn (5°), Over Hill Crest	
LN-41	27.95		
	28.626	←←←←←Checkpoint #6	Flags on Left
	28.68	Gentle Right Turn (7°), Over Hill	
LN-40	28.95		
	29.89	Gentle Right Turn (5°), Over Hill	
LN-39	29.95		
	30.90	Gentle Right Turn (11°), Down Hill	
LN-38	30.95		
	31.87	Gentle Right Turn (5°)	
LN-37	31.95		
LN-36	32.95		
	33.78	Gentle Left Turn (17°), Uphill	
LN-34	34.95		
	35.03	Gentle Right Turn (21°), Late Apex	
LN-33	35.95		
	35.97	Gentle Right Turn (3°), Uphill	
LN-32	36.95		
	37.32	Gentle Right Turn (9°), Uphill then Down	
LN-31	37.95		
	38.03	Gentle Left Turn (23°)	
	38.73	Gentle Right Turn (15°)	

LN-30	38.95		
	39.48	Checkpoint #7 →→→→→	Flags on Right
		No Center Rumble Strips In Narrows	
	39.69	Gentle Left Turn (29°)	
LN-28	40.95	Up / Down Hill to...	<b>**Slow Down**</b>
	41.28	<b>Off-Camber Tight Right Turn (64°)</b> into Short Straight into the Narrows	<b>Most Treacherous Blind Curve on the Course!!!!</b>
LN-27	41.99	<b>Entering the Narrows</b> Tight Left Turn (47°) into...	Gear Down Look Left for Flags "50 MPH" Sign
	42.30	Tight Right Turn (31°) into...	
	42.48	Tight Left Turn (25°) into...	
	42.63	Tight Right Turn (16°) into Short Straight	
	42.90	Tight Right Turn (67°, Late Apex) into...	
	43.32	Tight Left Turn (36°) into...	
	43.66	Moderate Left Turn (30°), Up Hill	
LN-25	43.95	Exiting The Narrows	Accelerate
LN-24	44.95		
	45.65	Gentle Left Turn (7°)	Into 4 mile straight
LN-20	48.95		
	49.75	Gentle Right Turn (7°)	
	50.08	<b>** Begin Centerline Rumble Strip**</b>	
LN-18	50.95		
	51.91	Gentle Right Turn (9°)	Into 4 mile straight
	54.08	Checkpoint #8 →→→→→	Flags on Right
LN-14	54.95		
	55.91	Moderate Right Turn (26°) into...	
	56.34	Moderate Left Turn (23°) into...	
	56.73	Gentle Left Turn (26°)	Into 5 mile straight
LN-08	60.95		
	61.38	<b>**Finish Line**</b> <b>**Shutdown Section Begins**</b>	*Checkered Flag* <b>**Slow Down**</b>
	61.95	Gentle Left Turn (15°)	
	62.49	*Red Cones & Sheriff*	<b>**Stop**</b>
LN-5.5		Start of Parking Area	*Park as Directed*

## NORTHBOUND COURSE NOTES

Mile Marker	Miles	Description	Notes
		<b>***Centerline Rumble Strip***</b>	
	0.00	<b>Start Line</b> (Silver State Highway Sign Post)	4 mile straight
LN-08	0.43		
LN-11	3.43		
	4.01	Gentle Right Turn (26°) into...	
	4.69	Moderate Right Turn (23°) into...	
	5.05	Moderate Left Turn (26°)	Into 4 mile straight
LN-14	6.43		
	7.30	←←←←←Checkpoint #8	Flags on Left
LN-16	8.43		
	9.10	Gentle Left Turn (9°)	
LN-17	9.43		
LN-18	10.43		
	11.31	Gentle Left Turn (7°) <b>**No Centerline Rumble Strip**</b>	Into 4 mile straight
LN-23	15.43		
	15.48	Gentle Right Turn (7°)	
LN-24	16.43	Entering The Narrows	<b>**Slow Down**</b>
	17.39	Moderate Right Turn (30°), Downhill into...	
	17.75	Tight Right Turn (36°) into...	
	18.07	Tight Left Turn (67°) into Short Straight	
	18.59	Tight Left Turn (16°) into...	
	18.75	Tight Right Turn (25°) into...	
	18.90	Tight Left Turn (31°) into...	
	19.08	Tight Right Turn (47°) into Short Straight	
LN-27	19.43	Exiting the Narrows	
	19.48	Off-Camber Tight Left Turn (64°)	
LN-28	20.43		Accelerate
	21.07	Gentle Right Turn (29°)	
		<b>***Centerline Rumble Strip***</b>	
LN-29	21.43		
	21.90	←←←←←Checkpoint #7	Flags on Left
	22.06	Gentle Left Turn (15°)	
LN-30	22.43		
	22.85	Gentle Right Turn (23°)	
LN-31	23.43		
	23.70	Gentle Left Turn (9°), Uphill then Down	
LN-32	24.43		
	25.26	Gentle Left Turn (3°), Downhill	
LN-33	25.43		

	25.82	Gentle Left Turn (21°)	
LN-34	26.43		
	26.94	Gentle Right Turn (17°), Downhill	
LN-36	28.43		
	29.27	Gentle Left Turn (5°)	
LN-37	29.43		
	30.08	Gentle Left Turn (11°), Uphill	
LN-38	30.43		
	31.28	Gentle Left Turn (5°), Over Hill	
LN-40	32.43	Gentle Left Turn (7°), Over Hill	
	32.767	Checkpoint #6 → → → → →	Flags on Right
LN-42	34.43		
	34.69	Gentle Left Turn (5°), Over Hill Crest	
LN-43	35.43		
	36.21	Gentle Left Turn (22°), Over Crest, Downhill	
LN-44	36.43		
	37.33	Moderate Right Turn (40°)	Into 3 mile straight
LN-48	40.43		
	41.26	Gentle Left Turn (8°), Uphill	Into 10 mile straight
NY-00	41.83		Lincoln County Line
	42.50	Checkpoint #5 → → → → →	Flags on Right
NY-09	50.83		
	51.79	Gentle Left Turn (18°), Double Apex	
NY-11	52.83		
	53.02	Gentle Right Turn (36°), Downhill	Into 5 mile straight
NY-12	53.82	← ← ← ← ← Checkpoint #4	Flags on Left
NY-17	58.82		
	59.49	Moderate Right Turn (21°), Downhill	
NY-18	59.82		
NY-19	60.82		
	61.19	<b>**Finish Line**</b> <b>**Shutdown Section Begins**</b>	* Checkered Flag* <b>**Slow Down**</b>
	61.90	*Red Cones & Sheriff*	<b>**Stop**</b>
	62.60	Sunnyside Rest Area	Park as Directed

## TURN NOTES

Turns are described by the tightness and angle (in degrees).	
Gentle Turn	A long radius turn of any angle
Moderate Turn	A medium radius turn of any angle
Tight Turn	A short radius turn of any angle (only present in the Narrows)
Apex	The point on the inside of the turn after which you should let the car drift to the outside of the turn.

## CHECKPOINT COORDINATES

Position	Latitude (DD.DDD DDD)	Longitude (DD.DDD DDD)
Southbound Start	38.433 750	-115.013 400
Northbound Finish	38.431 317	-115.015 033
Checkpoint #6	38.033 139	-114.965 222
Southbound Finish & Northbound Start	37.627 386	-115.221 253
Note: The precise location of these checkpoints is indicated by an embedded square pole or mark on the road.		

## TARGET TIMES

Average Speed	Southbound Time MM:SS.SSS	Northbound Time MM:SS.SSS	Total Time H:MM:SS.SSS
95 MPH	38:45.979	38:38.779	1:17:24.758
100 MPH	36:49.680	36:42.840	1:13:32.520
105 MPH	35:04.457	34:57.943	1:10:02.400
110 MPH	33:28.800	33:22.582	1:06:51.382
115 MPH	32:01.461	31:55.513	1:03:56.974
120 MPH	30:41.400	30:35.700	1:01:17.100
125 MPH	29:27.744	29:22.272	0:58:50.016
130 MPH	28:19.754	28:14.492	0:56:34.246
135 MPH	27:16.800	27:11.733	0:54:28.533
140 MPH	26:18.343	26:13.457	0:52:31.800
145 MPH	25:23.917	25:19.200	0:50:43.117
150 MPH	24:33.120	24:28.560	0:49:01.680
155 MPH	23:45.600	23:41.187	0:47:26.787
160 MPH	23:01.050	22:56.775	0:45:57.825
170 MPH	21:39.812	21:35.788	0:43:15.600
180 MPH	20:27.600	20:23.800	0:40:51.400