

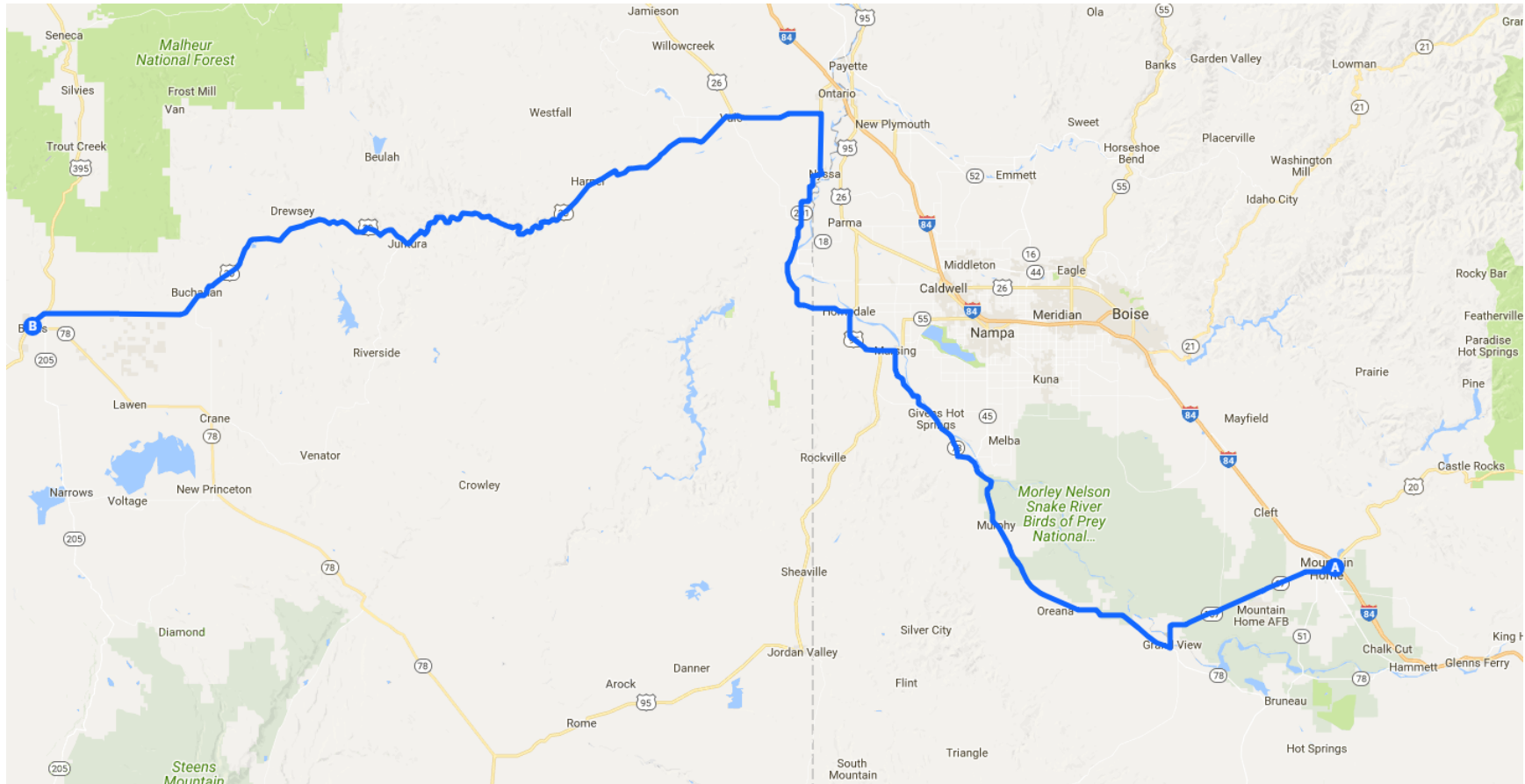
# **STAGE 4**

# **PART B**

**2018 AMERICAN SOLAR CHALLENGE**

**Mountain Home, ID – Burns, OR**

## SOLAR CAR ROUTE OVERVIEW

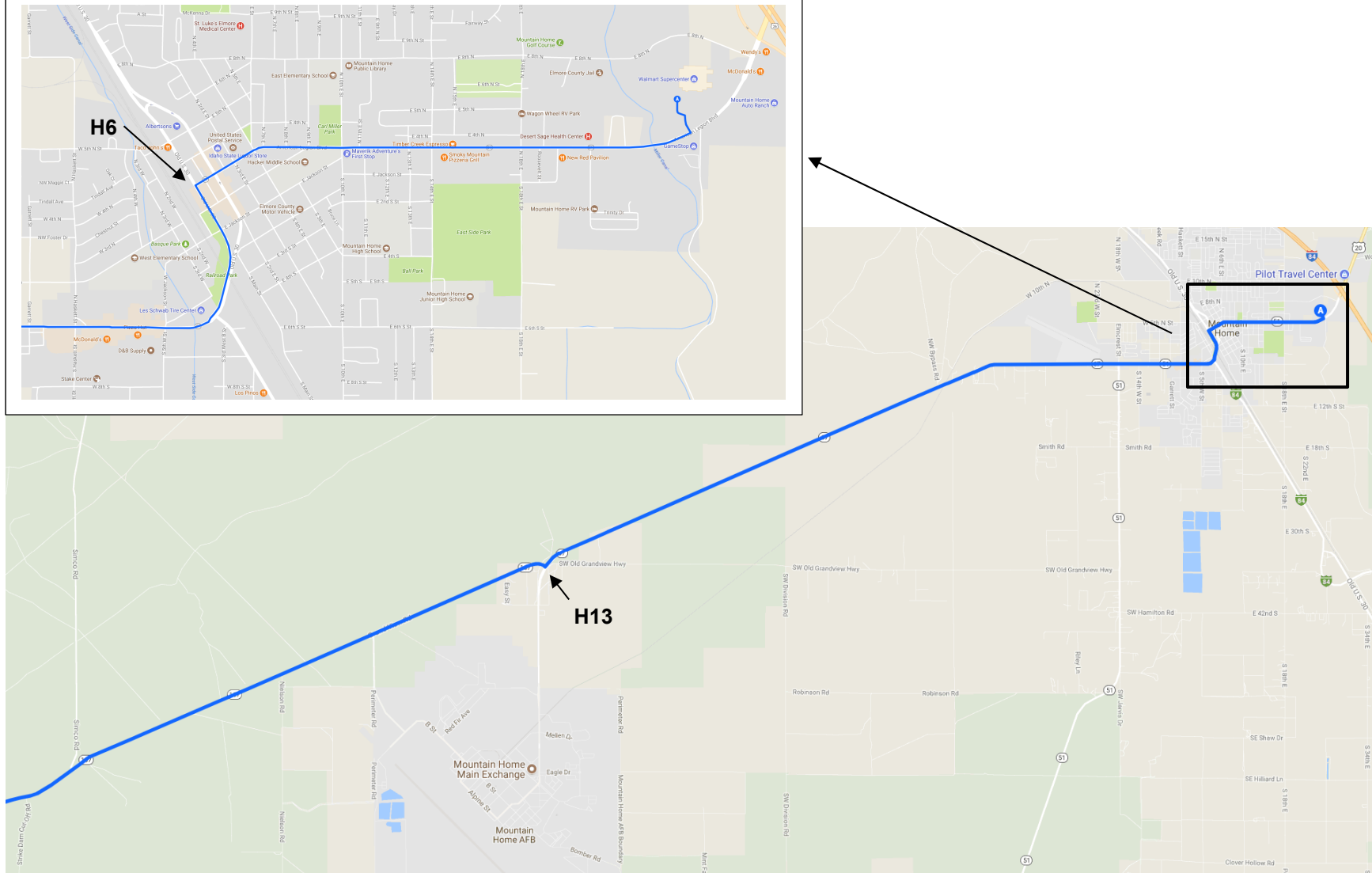


Support vehicles will follow the solar car route on this section



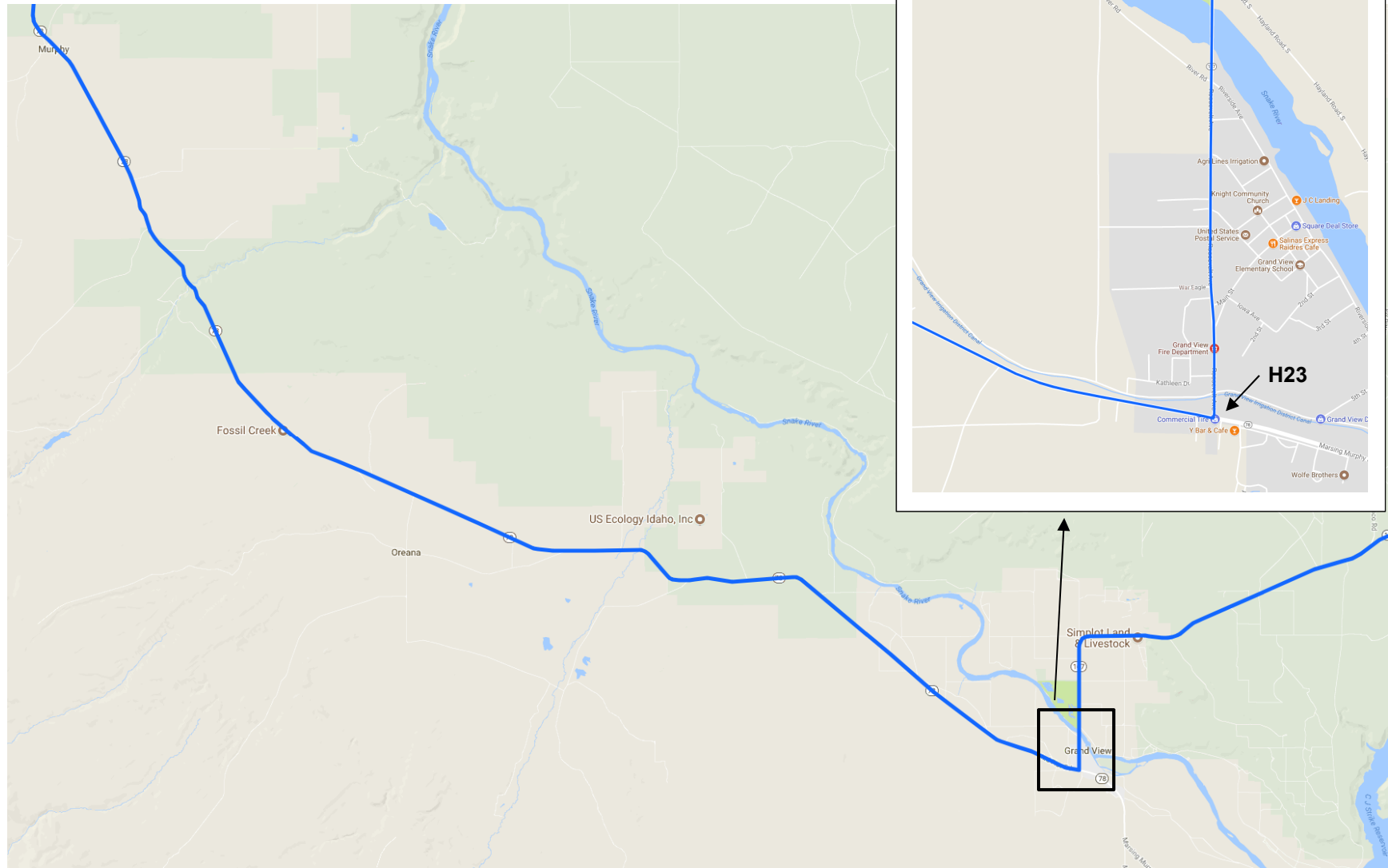
## Walmart – Mountain Home, ID – Checkpoint



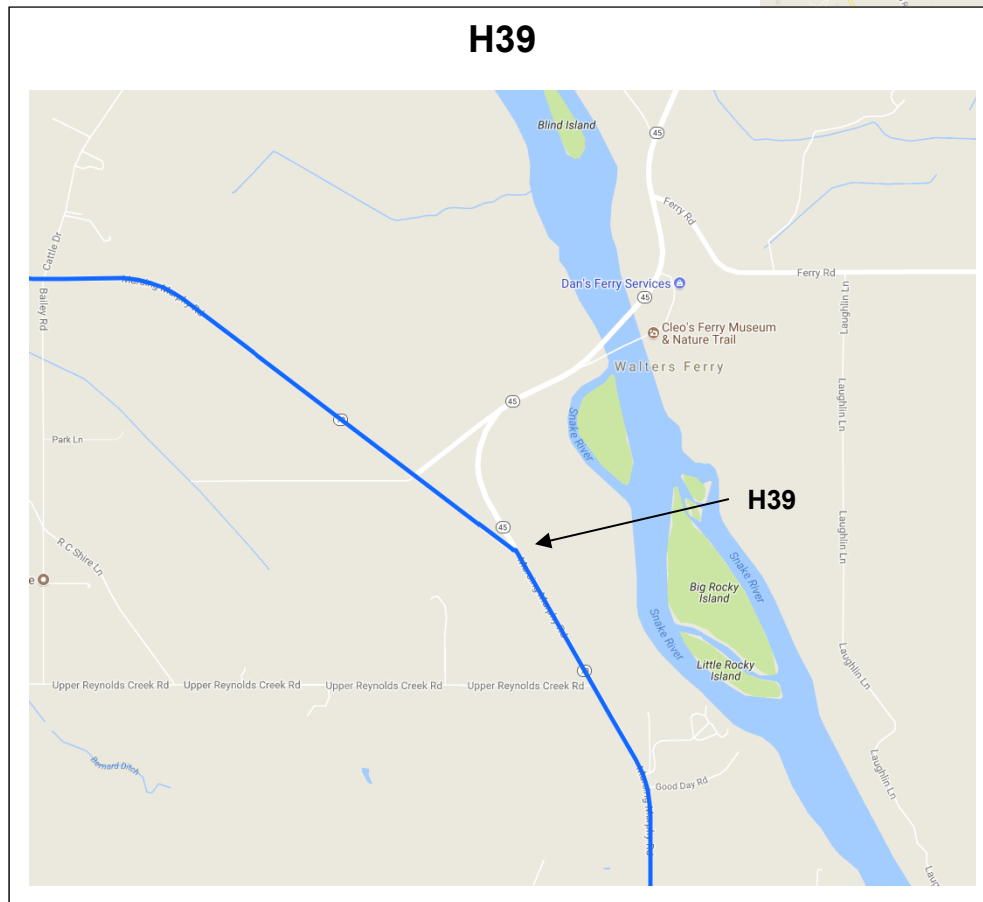
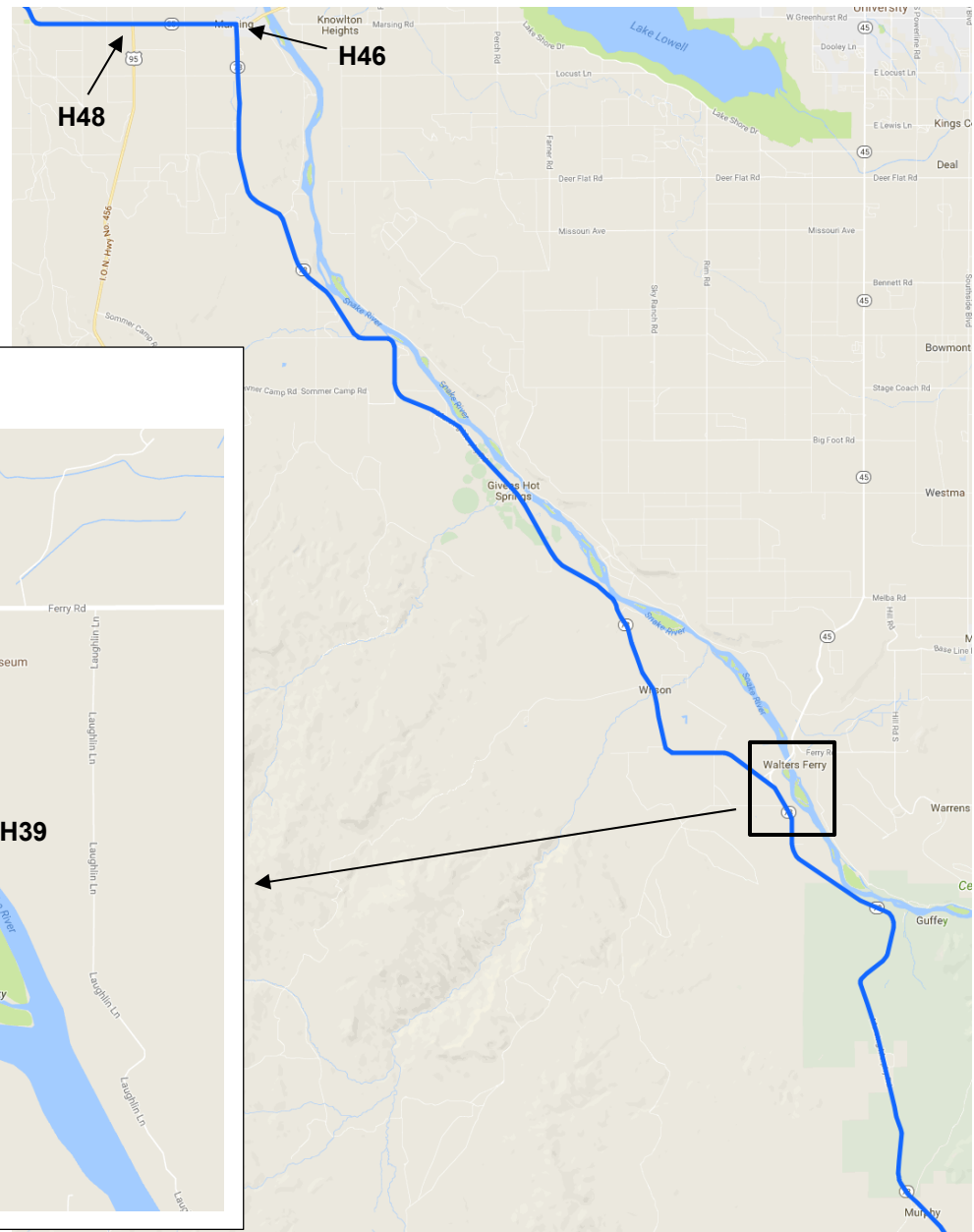
**Mountain Home: H1 – H8**



Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
H 1	0.00		TURN RIGHT out of the Walmart parking lot onto American Legion Blvd		2	35	curb	
H 2	0.50	0.50				25		
H 3	1.00	0.50		SL for 10th East St, F-111 on a plinth on the right				
H 4	1.30	0.30		SL for 3rd East St				
H 5	1.35	0.05		SL for 2nd East St				
H 6	1.40	0.05	TURN LEFT at the Stop Sign for North Main St towards Mtn Home AFB, Bruneau, and Duck Valley	1-way street, cross traffic does not stop. Merge right, left lane exits ahead	3	35		
H 7	1.80	0.40		SL for 3rd West St				
H 8	2.00	0.20		SL for 5th West St				Full services
H 9	3.00	1.00	CONTINUE STRAIGHT on ID-67 towards Mountain Home AFB	SL for State Hwy 51 and Elmcrest St	2	45	paved	
H 10	3.20	0.20				55		
H 11	3.40	0.20		Mountain Home Municipal Airport on right		65		
H 12	5.10	1.70		RR Tracks				
H 13	10.40	5.30	TURN RIGHT to follow ID-167 West towards Grand View and C.J. Strike Dam	<b>No stop sign or SL, PAY ATTENTION</b>	1	65	narrow paved	
H 14	11.90	1.50		Snake River Birds Of Prey National Conservation Area sign on right				
H 15	12.70	0.80		Liberator Street, access to Mountain Home AFB on left				
H 16	17.30	4.60		Strike Dam Rd on left				
H 17	18.70	1.40		Mile Marker 8 on left				

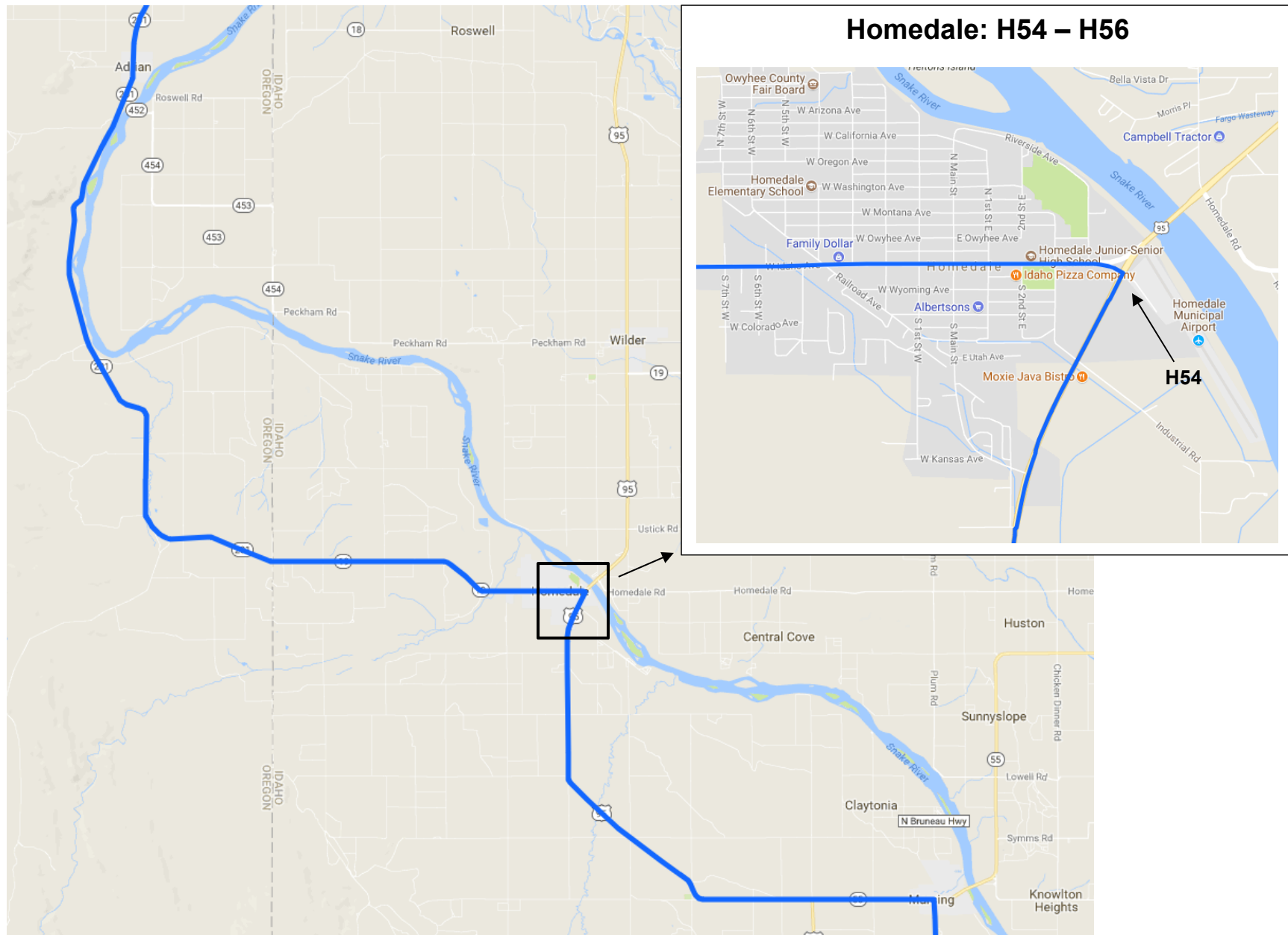


Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
H 18	21.70	3.00		Small figures of the Flintstones under a ledge of rock on the right	1	65		
H 19	22.20	0.50			1	45	wide gravel	
H 20	22.80	0.60				65	gravel	
H 21	25.60	2.80				45	narrow	
H 22	25.90	0.30		Grand View City Limits		35		
H 23	26.60	0.70	TURN RIGHT at the stop sign onto ID-78	Grand View Gas ahead, RV park to left	1	35	narrow paved	gas, motel
H 24	26.80	0.20				45		
H 25	27.10	0.30				65	narrow	
H 26	27.40	0.30		Mile Marker 58 on right				
H 27	33.50	6.10		Mile marker 53 on left, hand painted "MUSEUM" sign on right				
H 28	35.90	2.40		rumble strips, "watch for stock" sign				
H 29	38.70	2.80		Historic site on right for "The Utter Disaster", small gravel pullout				
H 30	39.90	1.20		rumble strips				
H 31	43.50	3.60		Access to Oreana at left, two miles away. Mile marker 43 at left.				
H 32	46.70	3.20		Fossil Creek Trailhead on left, large gravel lot				
H 33	49.70	3.00		Steep, curvy downhill ahead - roughly 1.5 miles long.				
H 34	52.30	2.60		Silver City 23 miles to left				

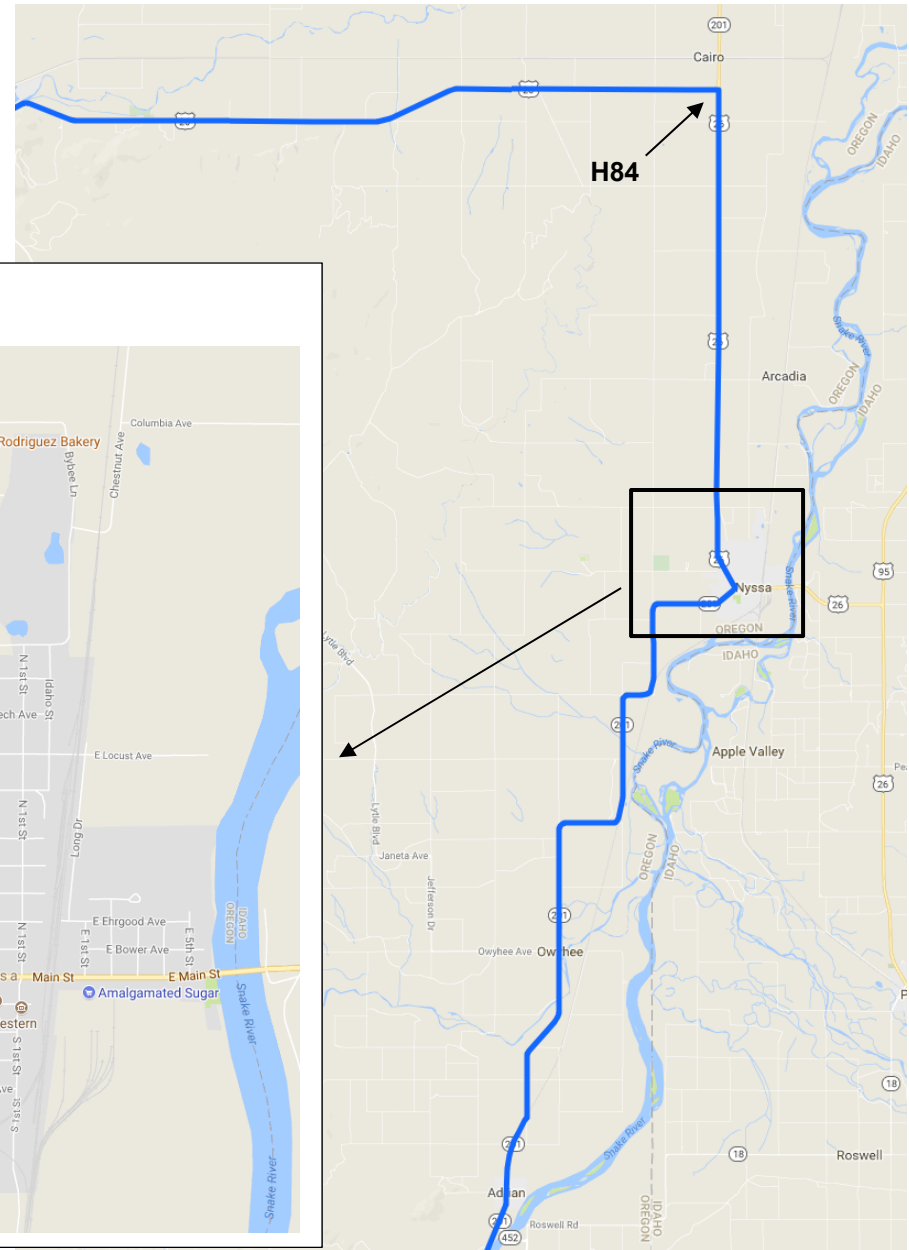




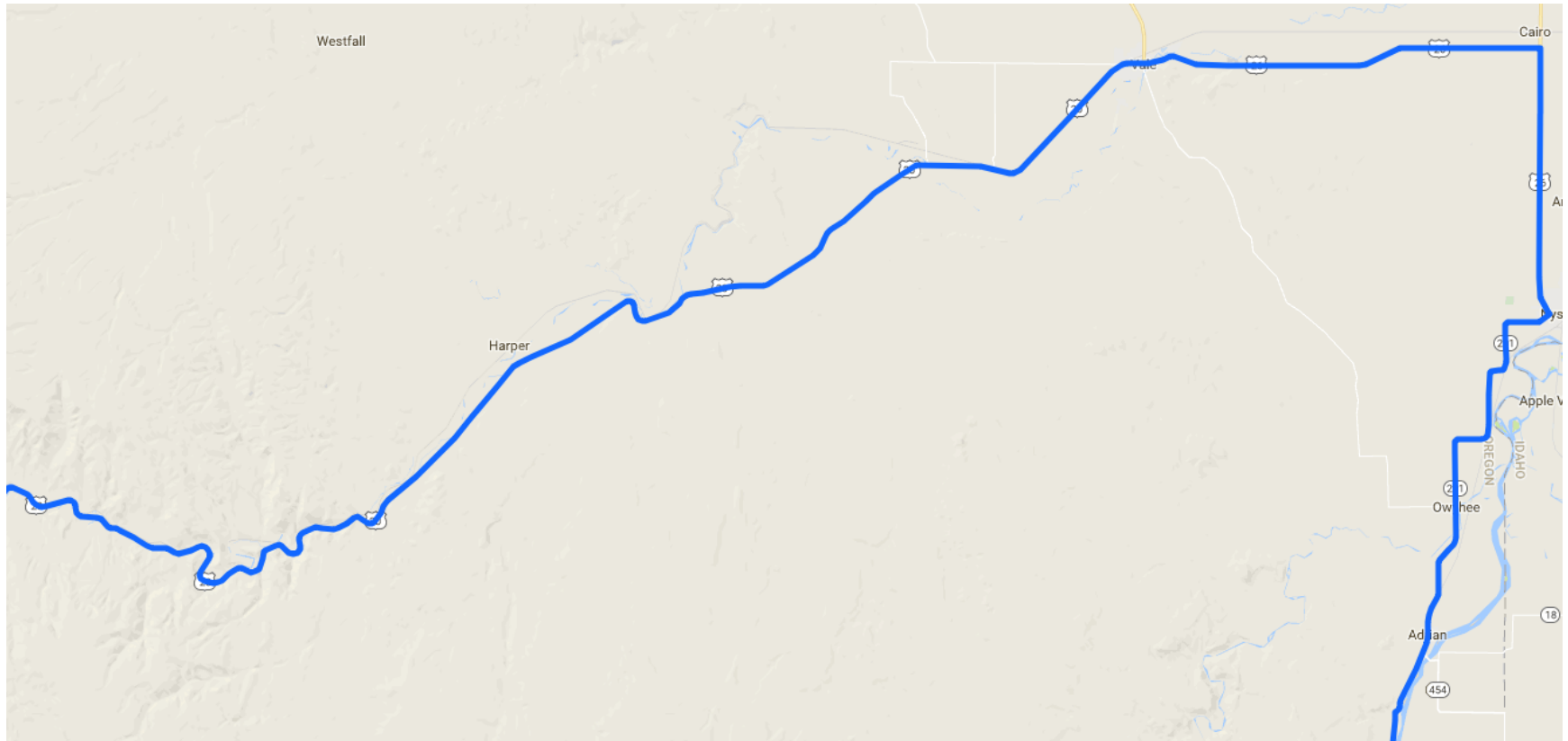
Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
H 35	56.60	4.30		Entering Murphy, runway on right	1	45		café
H 36	57.30	0.70		Continue to follow ID-78 West towards Marsing		65		
H 37	58.10	0.80		Rabbit Creek Trailhead on left - large gravel lot, toilets, cattle grate at entrance.				
H 38	66.50	8.40		Large paved pulloff on right for weigh station				
H 39	66.60	0.10	TURN LEFT to continue following ID-78 West	<b>No stop sign or SL, PAY ATTENTION</b>	1	65		
H 40	68.00	1.40		Bailey Rd on left				
H 41	72.20	4.20		Gravel pulloff on right for Bernard Landing, has bathroom				
H 42	74.30	2.10		Givens Hot Springs skypark - airport and hangars on right. Historic site on left, large gravel lot with grass and picnic bench				
H 43	85.40	11.10				45		
H 44	85.80	0.40				25		
H 45	86.10	0.30		Entering Marsing (Pop 890)				
H 46	86.40	0.30	TURN LEFT at the stop sign onto ID-55 towards Winnemucca	Cross traffic does not stop		35	wide paved	fuel, grocery
H 47	86.80	0.40				55		
H 48	88.30	1.50	CONTINUE STRAIGHT on US-95 North towards Homedale	Junction US-95, ID-55 ends. Gem Stop Truck Plaza/Chevron on right			paved/gravel	fuel
H 49	89.10	0.80		Mile marker 27 on right				
H 50	90.10	1.00		Cemetery Rd on left, mile marker 28 on right				
H 51	92.40	2.30		cross Jump Creek				



Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
H 52	95.10	2.70		Pioneer Rd, Mile marker 33	1	55		
H 53	95.60	0.50	PREPARE to turn left ahead			35	wide paved	
H 54	96.20	0.60	TURN LEFT onto ID-19	Junction ID-19, Welcome to Homedale. Flagpoles on left. NO STOP SIGN OR SL				
H 55	96.30	0.10		Boost Mobile and Subway on right after the turn		25	curb	
H 56	96.70	0.40		Stop sign (4-way) for Main St. Continue straight towards Adrian.				
H 57	97.10	0.40				35	narrow gravel	
H 58	97.60	0.50				55		
H 59	101.70	4.10	CONTINUE STRAIGHT on OR-201	State Line Store on right, pavement changes for the worse - welcome to Oregon		55	narrow gravel	
H 60	104.80	3.10		Wood Bridge Rd, mile marker 18				
H 61	107.40	2.60		Price & Sons Seed on left			gravel	
H 62	109.40	2.00		Pass between concrete abutments for a removed rail bridge				
H 63	110.70	1.30		Large gravel pulloff on right				
H 64	111.20	0.50		Roswell Rd on right		45		
H 65	111.50	0.30		"Adrian 4-H Club welcomes you to our community!"		25		
H 66	112.00	0.50				45		
H 67	112.30	0.30				55		
H 68	113.00	0.70		RR track sign painted on the road. Rails paved over (very smooth). Sharp left corner.				

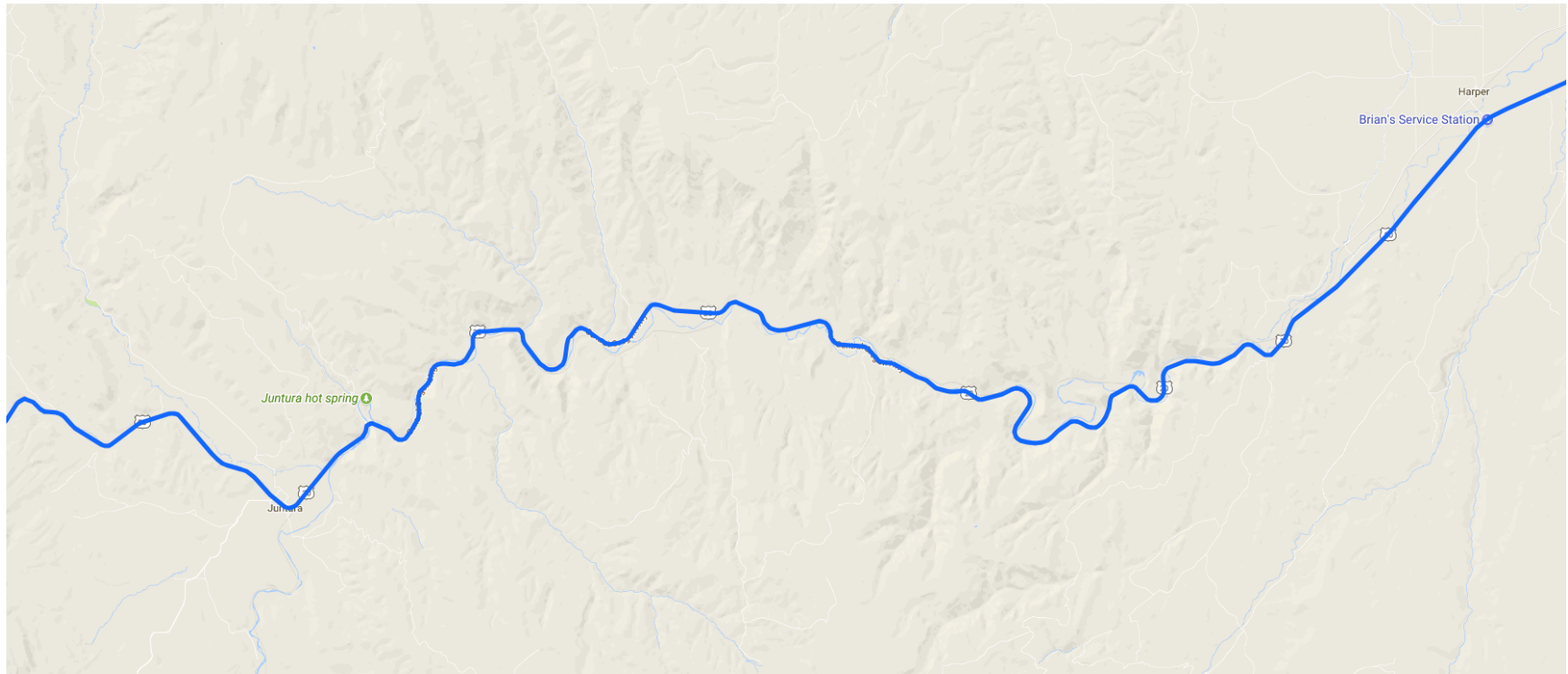


Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
H 69	115.60	2.60		Entering Owyhee	1	45		fuel, grocery
H 70	115.90	0.30				55		
H 71	117.60	1.70		Continue to follow OR-201 as it curves to the right				
H 72	118.50	0.90		Continue to follow OR-201 as it curves to the left, mile marker 5				
H 73	118.60	0.10		"Starvation Camp" historic marker on left				
H 74	120.40	1.80		Continue to follow OR-201 as it curves to the right				
H 75	120.80	0.40		Continue to follow OR-201 as it curves to the left				
H 76	122.20	1.40		Continue to follow OR-201 as it curves to the right				
H 77	123.00	0.80				45		
H 78	123.20	0.20		Entering Nyssa: Pop 3267. "Thunderegg Capitol of the World"		25		
H 79	123.70	0.50	TURN LEFT at the SL to continue following OR-201 North	Junction with US-20 and US-26	1	25	wide w/ curb	gas, motel
H 80	124.10	0.40		Tex Mex Express on right		35		
H 81	124.40	0.30				45	gravel	
H 82	124.70	0.30		Wilson Ln to left		55	paved	
H 83	128.70	4.00		Mile marker 261				
H 84	131.60	2.90	TURN LEFT at the flashing yellow to follow US-20 and US-26 West	Signs to Bend and Burns	1	55	paved/ gravel	
H 85	132.70	1.10		Mile marker 257 on left				

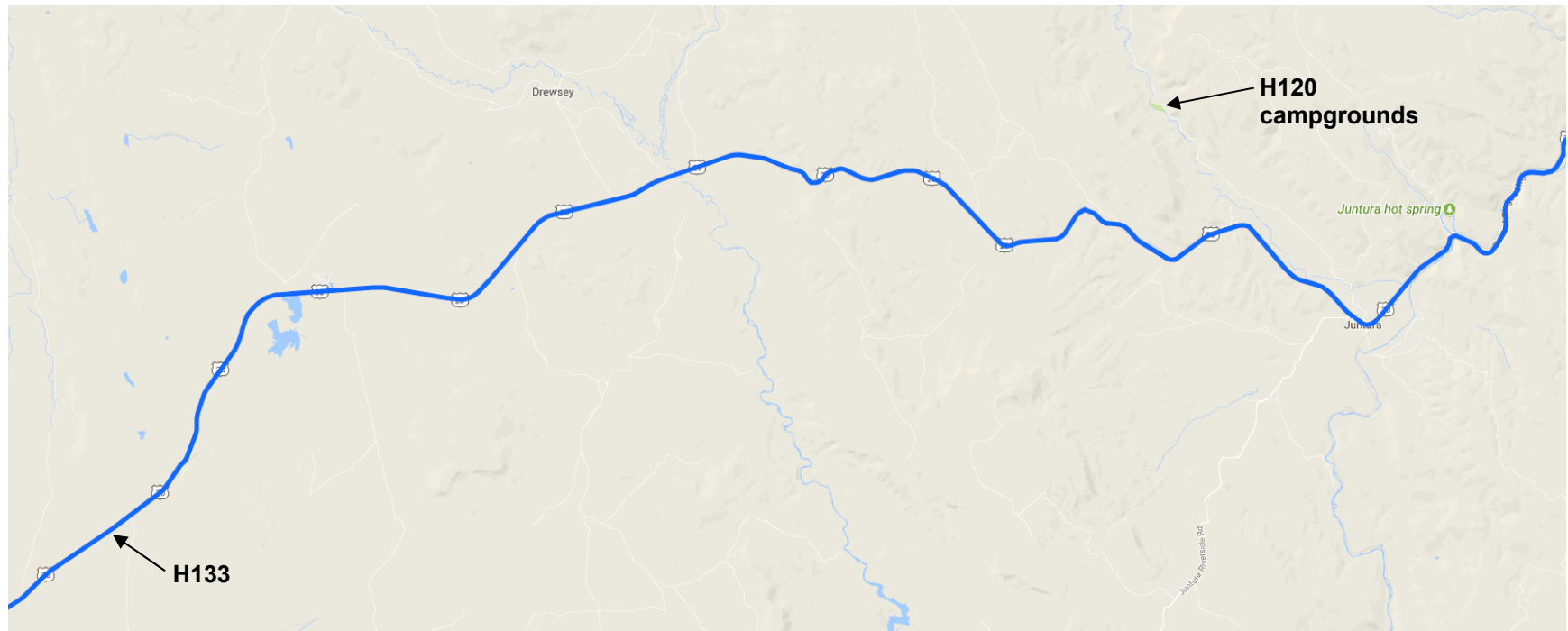




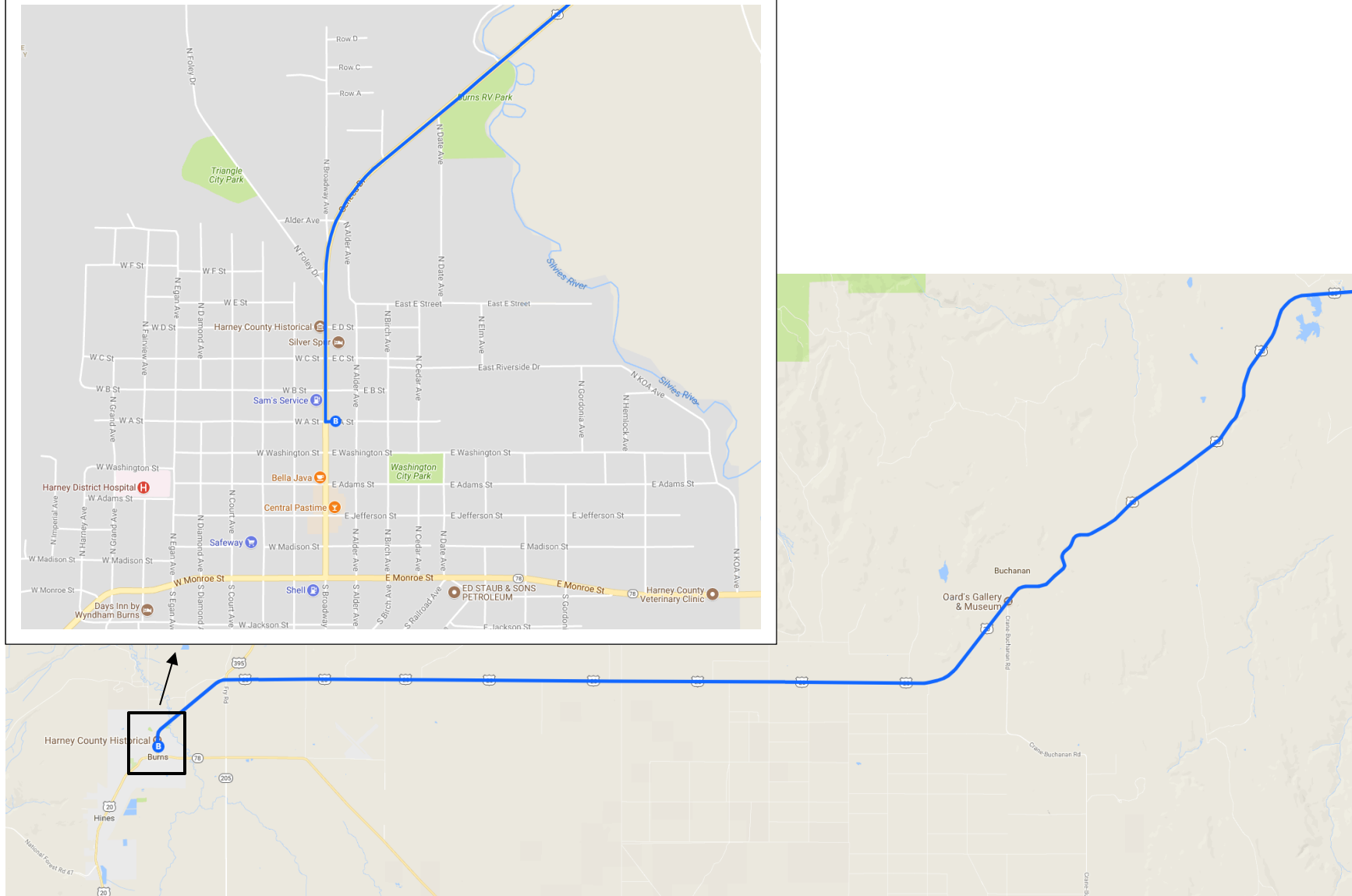
Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
H 86	136.30	3.60		Scenic vista on right, paved parking lot. After the stacks of pallets	1	55		
H 87	138.80	2.50		"Vail or bust" sign on two grain silos, left side of road.				
H 88	140.80	2.00		Large paved weigh station on left				
H 89	142.90	2.10		Entering Vail		45		Full services
H 90	143.20	0.30	CONTINUE STRAIGHT following US-20 West		2	30	bike lane w/ curb	
H 91	143.70	0.50		Continue to follow US-20 West towards Juntera and Burns - road curves left ahead		35		
H 92	144.00	0.30			1	45		
H 93	144.20	0.20				65	paved	
H 94	151.70	7.50		Large solar farm to right				
H 95	153.50	1.80		Paved pulloff for chain-up area on right				
H 96	156.70	3.20		road passes through big rock cut				
H 97	158.50	1.80		Little Valley				
H 98	162.50	4.00		Angus Beef Sales on right, Cottonwood Creek ahead on left				
H 99	165.50	3.00		"Coleman's Service" gas station on left. "Next fuel 68 miles" sign on right	1	65	narrow paved	fuel
H 100	168.10	2.60		gravel turnouts on both right and left sides of the road			narrow gravel	
H 101	171.20	3.10		Road gets twistier. Frequent guardrails on right				
H 102	172.80	1.60		Large gravel pulloff on right				



Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
H 103	173.30	0.50		Large gravel pulloff on right				
H 104	175.70	2.40		Large gravel pulloff on right before short 1/2 mile climb. Wind gusts warning sign				
H 105	178.10	2.40		Large gravel pulloff on right				
H 106	178.80	0.70		Mile marker 210 on left				
H 107	180.20	1.40		Sign for Gold Creek on right				
H 108	180.80	0.60		Large gravel pulloff on right				
H 109	181.80	1.00		Large gravel pulloff on right, mile marker 207				
H 110	182.60	0.80		Large gravel pulloff on right				
H 111	184.70	2.10		Small gravel pullouts on left and right, mile marker 204				
H 112	186.50	1.80		Mile Marker 202 on left. Wide paved shoulder, valley opens wider for next mile.			wide paved	
H 113	187.50	1.00		Mile Marker 201 on left, farm buildings on either side.			narrow paved	
H 114	188.10	0.60		Large gravel pulloff on left				
H 115	189.20	1.10		Pole Creek sign on left				
H 116	192.90	3.70		Large gravel pulloff on right, concrete rail bridge abutments				
H 117	197.50	4.60		Cross North Fork Malheur River. Entering wide flat floodplane for the next 4 miles				
H 118	198.50	1.00		Mile Marker 190. Entering Junura		50		
H 119	198.70	0.20		The Oasis Café ahead on right. Motel/RV park		35	wide paved	food, motel



Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
H 120	199.10	0.40		Chukar Park Campground access at right - roughly 6 miles off the route	1	50		
H 121	199.30	0.20				65	paved	
H 122	203.60	4.30	7 mile long climb ahead. Varying grades.	Partially paved (mostly gravel) pulloff on right for chain-up area. Mile marker 185			paved/ gravel	
H 123	205.90	2.30		gain a passing lane for only 1/2 mile		65		
H 124	207.20	1.30		paved pulloff on right, mile marker 181 afterward				
H 125	208.20	1.00		Welcome to the pacific time zone (note Reg 12.10.B), entering Harney County				
H 126	209.60	1.40		Large gravel pullout on right for chain-up area				
H 127	210.90	1.30	Downward 6% grade after the peak, ~2.5 miles long	Drinkwater Pass: Elev 4212. Paved pullout on right at the top.				
H 128	215.20	4.30		Drewsey Junction: two miles to the right. Paved right-side pulloff				
H 129	220.80	5.60		Stinkingwater Creek				
H 130	221.80	1.00	5.7 miles to climb to the pass summit	Small paved pulloff on right for chain-up area				
H 131	222.80	1.00		gain passing lane	2	65	narrow	
H 132	226.10	3.30		Large gravel pulloff on right, mile marker 162 on left afterward				
H 133	227.40	1.30	MERGE LEFT, right lane ends ahead	Stinkingwater Pass Summit: Elev 4848. Large pulloff on right before the peak	1	65	paved	
H 134	228.20	0.80		Very large paved pulloff on right before (short) climb				
H 135	230.00	1.80		Sign warning steep downhill grade next two miles			gravel	

**Burns: H143 – H147**



Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
H 136	232.50	2.50		Rest area on left. Large gravel lots, picnic benches, bathroom	1	65		
H 137	233.50	1.00		Oard's station on left. Fuel, indian museum. Basically dead flat from here to Burns.				fuel
H 138	244.10	10.60		Historical marker on left, junction Harney Rd				
H 139	251.40	7.30		smol hill				
H 140	254.00	2.60	CONTINUE STRAIGHT on US-20 West towards Burns	Junction US-385	1	65	paved	
H 141	254.60	0.60		Entering HIGHLANDER COUNTRY. Paved pulloff for weigh station on right				café, motel
H 142	255.50	0.90				55		
H 143	255.80	0.30		Entering Burns		45		
H 144	256.00	0.20				35		
H 145	256.30	0.30		City park on right		25		
H 146	256.40	0.10		Flashing Yellow for Crosswalk	1		parking w/ curb	
H 147	256.60	0.20	TURN LEFT at A Street	Follow staff directions.				



Burns Business District/Arrowhead Plaza – Burns, OR – Stage Finish

