

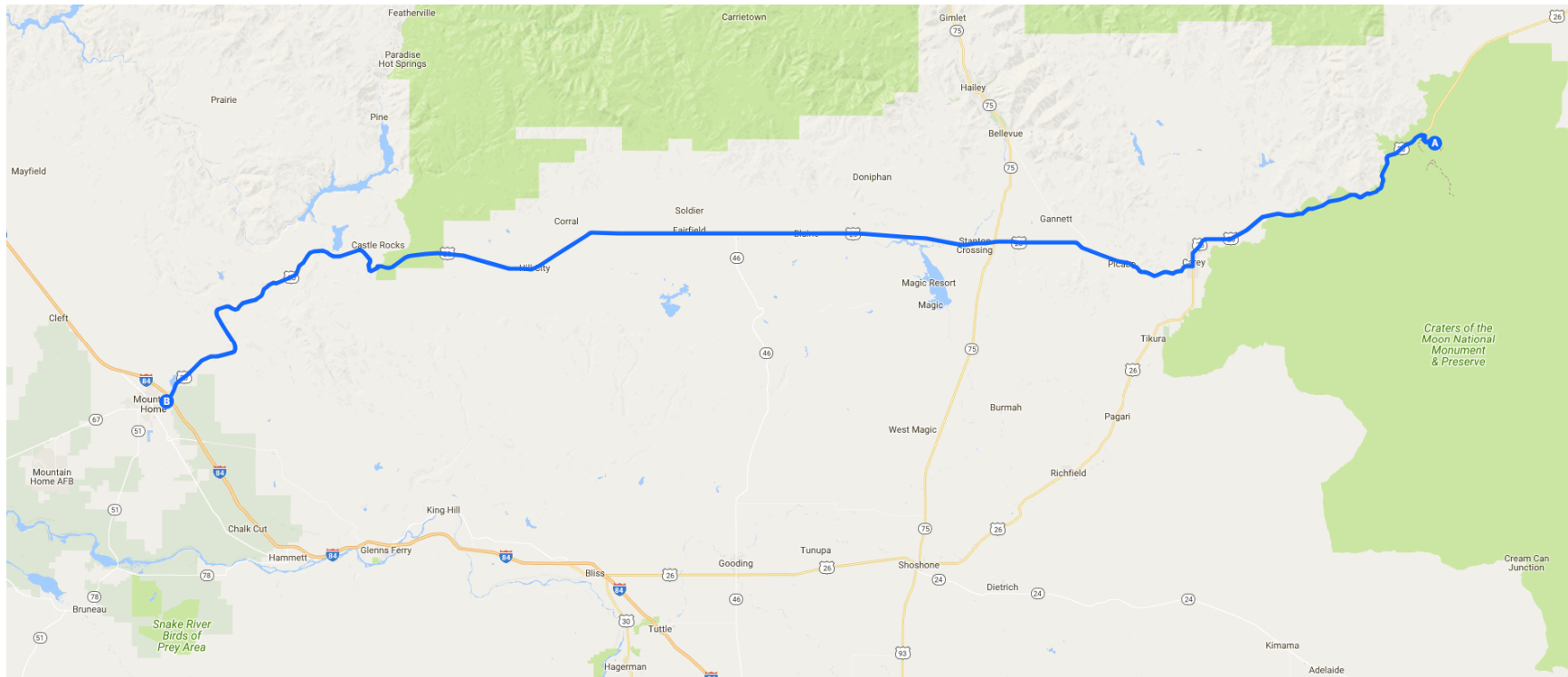
STAGE 4

PART A

2018 AMERICAN SOLAR CHALLENGE






Craters of the Moon, ID – Mountain Home, ID

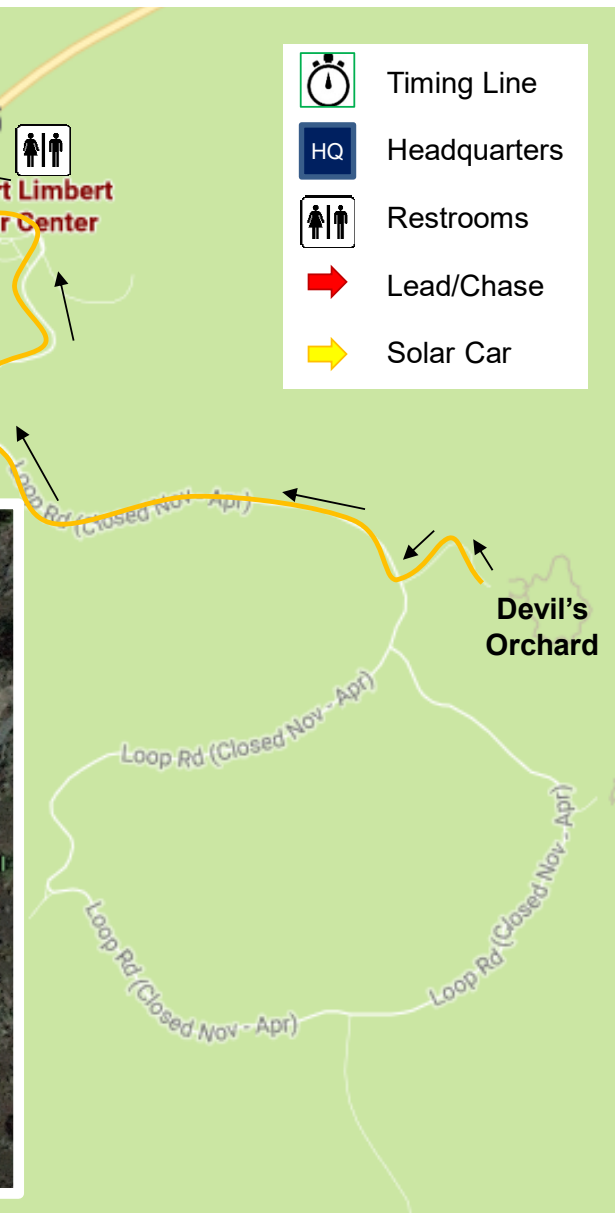
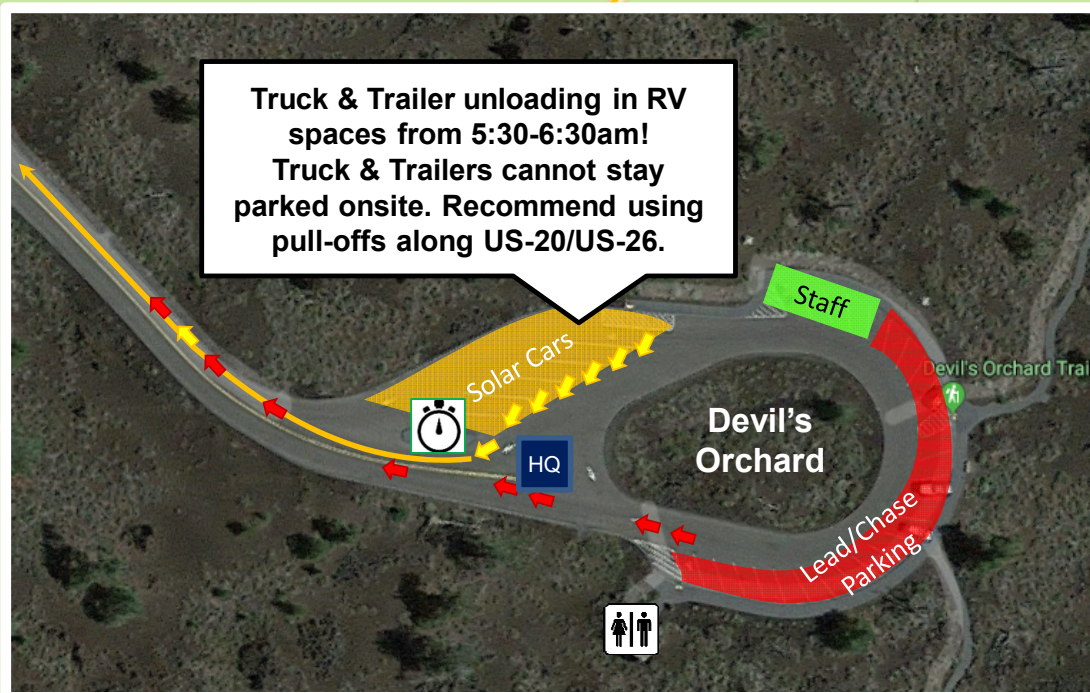
SOLAR CAR ROUTE OVERVIEW



**Stage will start from Devil's Orchard
(approx. 2 miles from Visitor Center),
exiting right onto the loop road
towards the Visitor's Center
and then turning left on US-20/US-26**

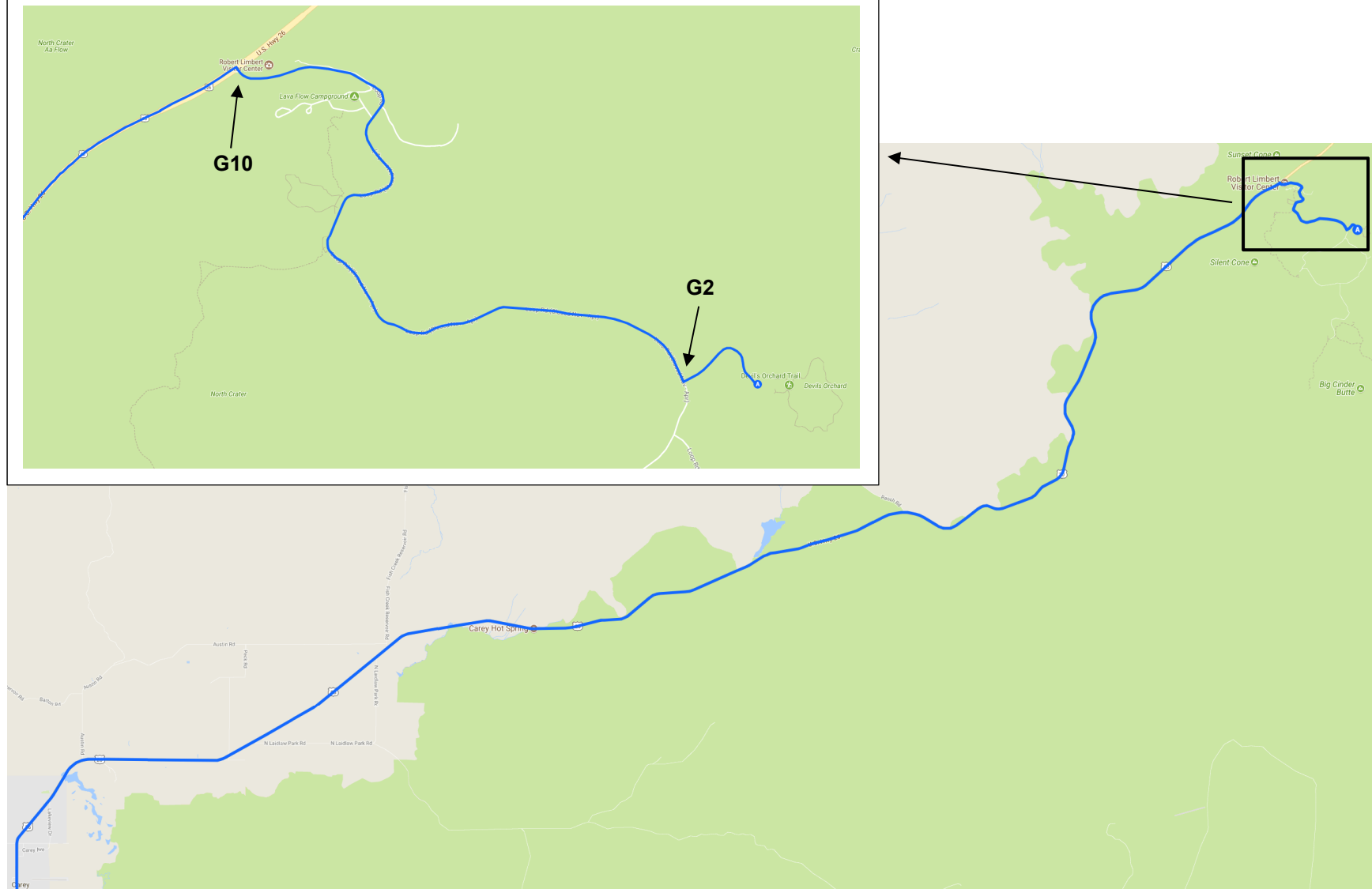
***** LOAD IN 5:30-6:30am *****

-  Timing Line
-  Headquarters
-  Restrooms
-  Lead/Chase
-  Solar Car



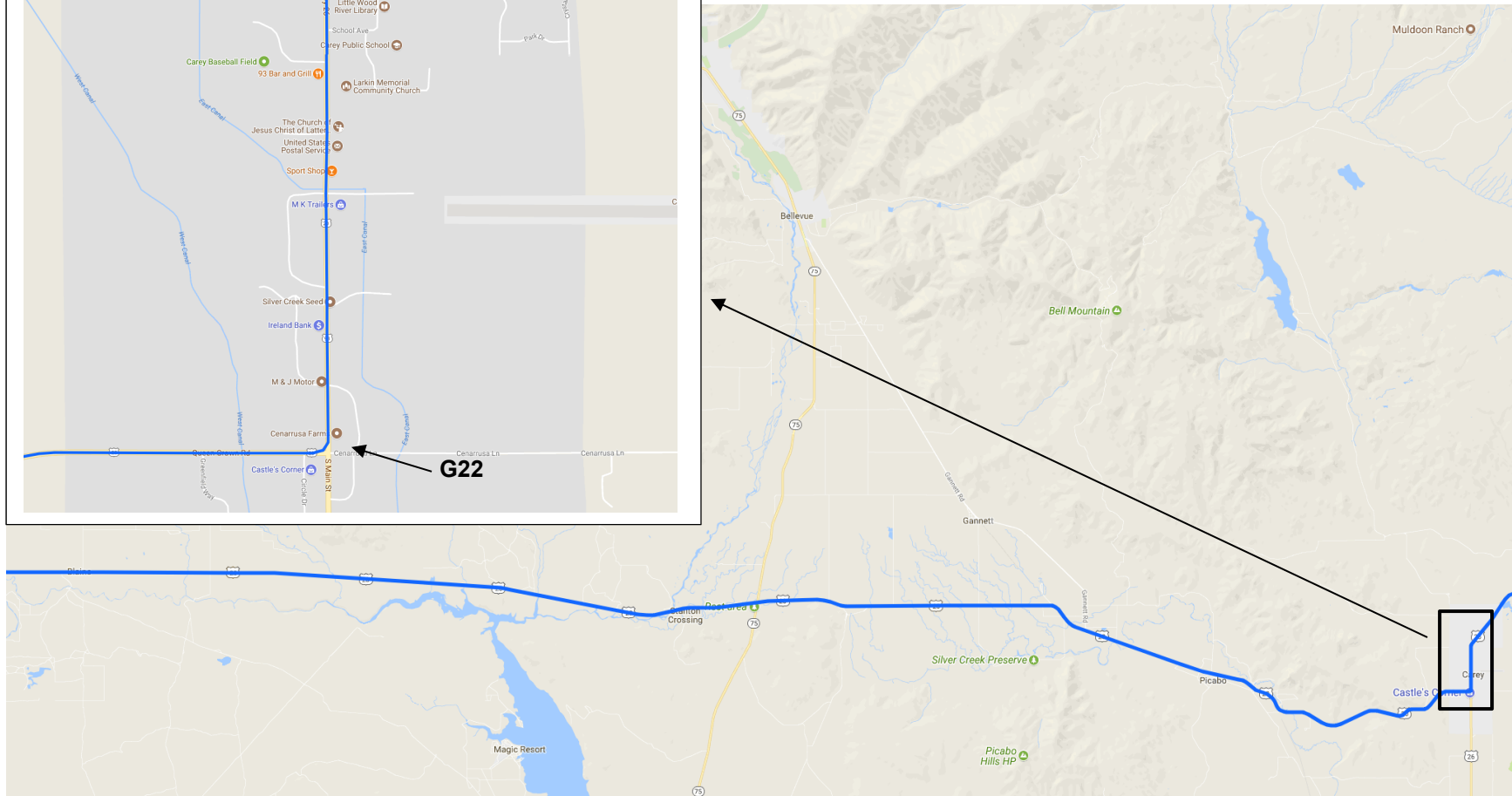
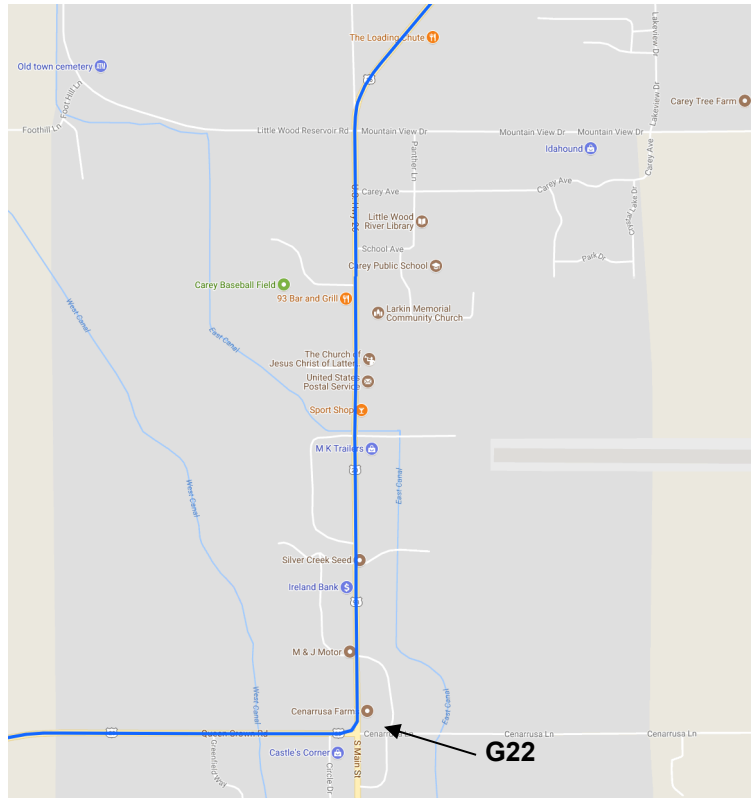
Craters of the Moon – Arco, ID – Stage Start



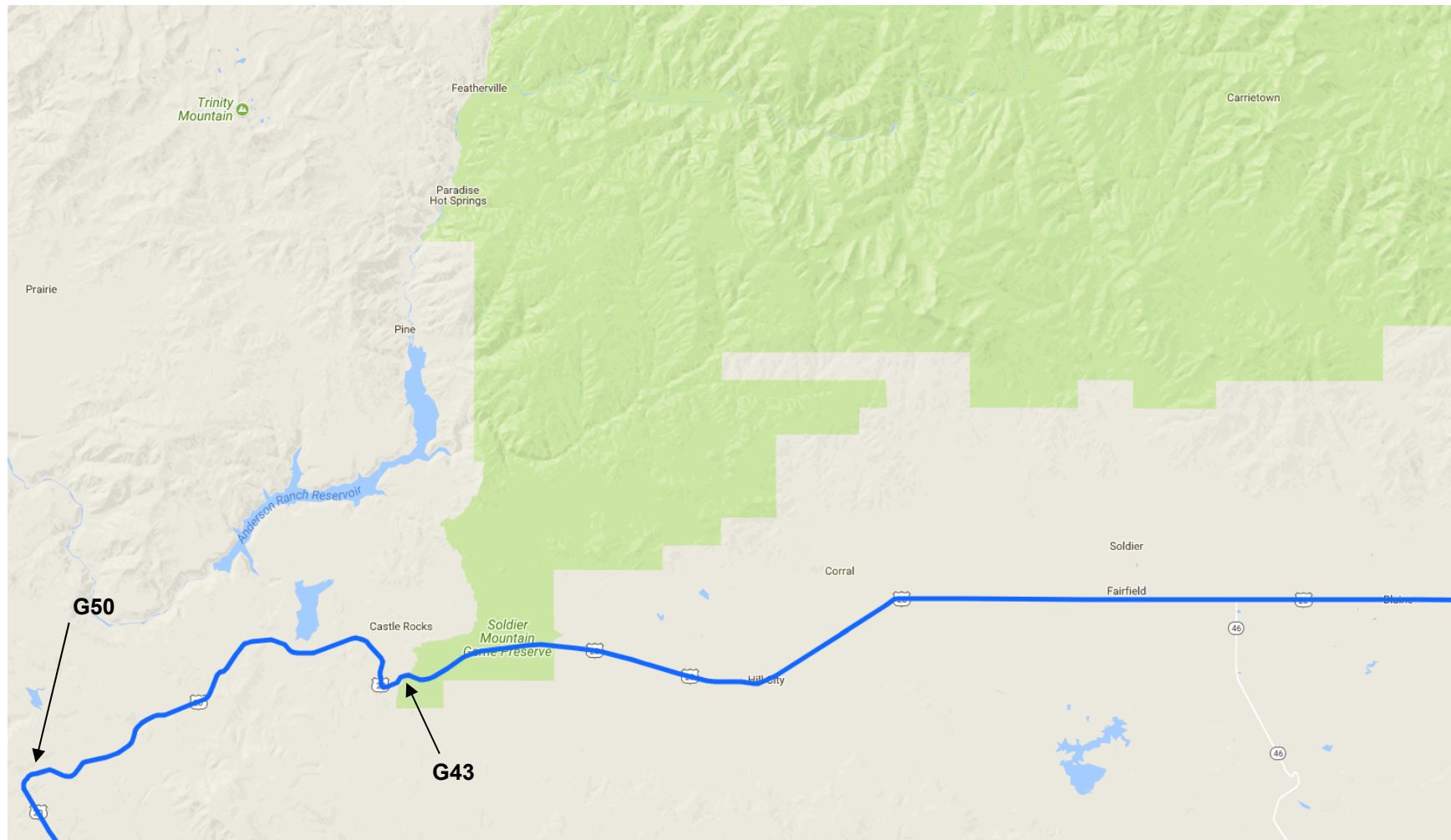
Craters of the Moon: G1 – G10

Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
G 1	0.00		Exit Devil's Orchard parking lot		1	25	no, curb	
G 2	0.10	0.10	TURN RIGHT at Stop Sign			25		
G 3	0.40	0.30		Pull-off on right		25		
G 4	0.80	0.40		Pull-off on right		25		
G 5	1.10	0.30				15		
G 6	1.30	0.20		Pull-off on left		15		
G 7	1.50	0.20		Campground on left		15		
G 8	1.60	0.10		Guard shack		15		
G 9	1.90	0.30		Visitor's center parking lot on right		15		
G 10	2.00	0.10	TURN LEFT at the stop sign toward Twin Falls and Boise, following US-26 West	Park exit	1	65	paved	
G 11	7.50	5.50		6% downward grade for next mile, paved pulloff on right at the top				
G 12	8.60	1.10		Entering Blaine County				
G 13	11.40	2.80		Mile Marker 220 on left				
G 14	13.30	1.90		Small pulloff on right with historic marker for Goodale's Cutoff				
G 15	17.90	4.60		Extreme flood hazard warning sign on right				
G 16	18.60	0.70		Large paved pullout for weigh station on right				
G 17	25.20	6.60				55		

Carey: G18 – G24

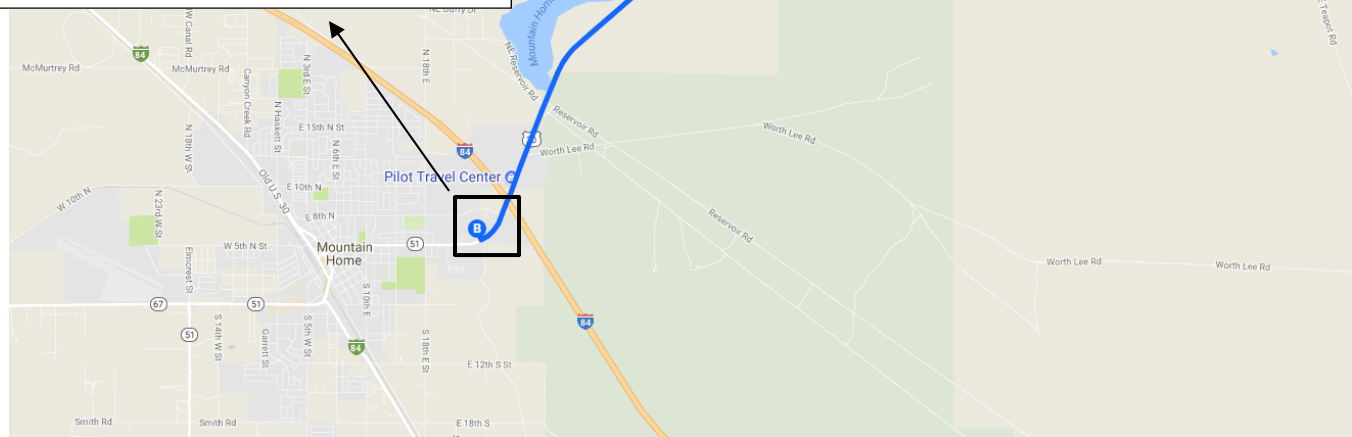
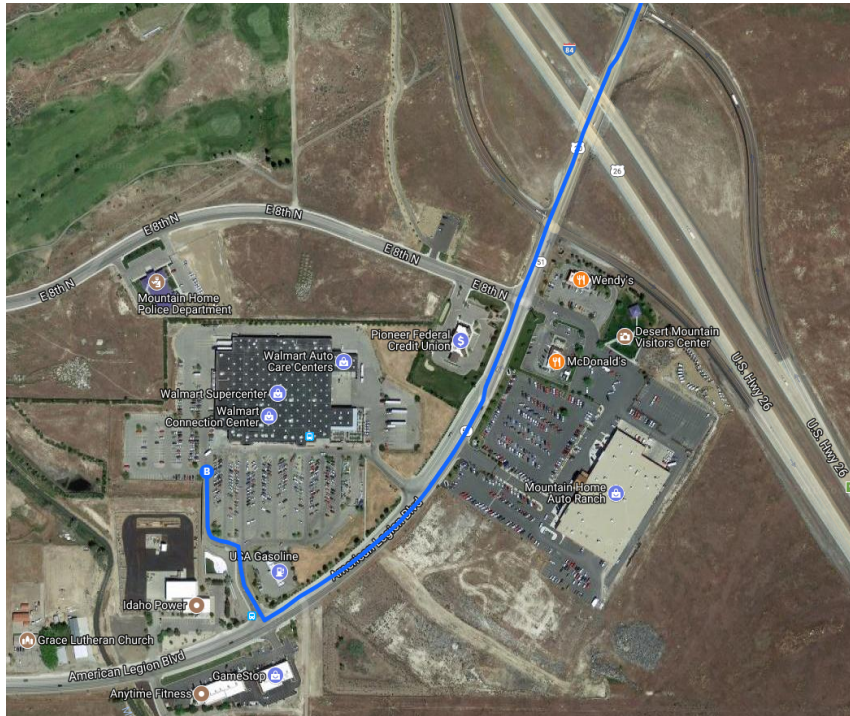


Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
G 18	25.40	0.20		Entering Carey (Pop 604) mile marker 206 on left	1	55		
G 19	25.70	0.30				35		
G 20	26.20	0.50				25		
G 21	26.90	0.70				35		
G 22	27.10	0.20	TURN RIGHT to follow US-20 toward Sun Valley and Boise	Turn before the Exxon gas station on right		35		
G 23	27.50	0.40			1	55	paved	
G 24	27.70	0.20				65		
G 25	28.50	0.80		Gain passing lane	2	65	narrow	
G 26	29.10	0.60	MERGE LEFT; right lane ends		1	65		
G 27	33.60	4.50		Entering Picabo		45		gas
G 28	34.30	0.70				65		
G 29	37.10	2.80		Gannett Rd, Gannett 4 miles to the right				
G 30	45.00	7.90	CONTINUE STRAIGHT at stop sign, follow US-20 towards Boise	Junction with ID-75. Cross traffic does not stop. Large rest area on left	1	65	gravel	
G 31	47.10	2.10		Cross Big Wood River				
G 32	52.00	4.90		Large gravel pulloff on left for Magic Reservoir				
G 33	58.10	6.10		Entering Camas County				
G 34	61.00	2.90		Junction with Princess Mine Rd/N 1000 E				



Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
G 35	66.00	5.00		Paved pulloff on right	1	65		
G 36	67.00	1.00		Junction ID-46 towards Gooding				
G 37	70.00	3.00		Entering Fairfield (Pop 416)	1	45	gravel	gas
G 38	71.60	1.60				65		
G 39	84.70	13.10		Entering Hill City				No services
G 40	86.70	2.00		Entering Elmore County				
G 41	96.80	10.10		Large pulloff on left for historic site, "Gold Mines"				
G 42	98.60	1.80		6% downward grade next two miles, entering Boise national forest (Elev 5,527ft)		65	narrow gravel	
G 43	98.80	0.20		Large dirt pulloff on right for *extremely* scenic overlook, Goodale's Cutoff and Castle Rocks				
G 44	104.50	5.70		Little Camas Inn on right				
G 45	105.80	1.30		Large gravel pulloff on right at the start of steep descent (short)		65		
G 46	106.90	1.10		Anderson Dam Rd to right				
G 47	108.80	1.90		Boise National Forest "Land of Many Uses" sign to left				
G 48	111.00	2.20		Large paved pulloff on right, "Watch for Stock: Open Range" sign	1	65	paved	
G 49	114.40	3.40		Steep downward grade sign - continuous descent next 8 miles				
G 50	116.00	1.60		Large paved pulloff on right for Toll Gate historic site				
G 51	119.00	3.00		shoulder narrows			narrow	

Mountain Home: G56 – G58



Step	Trip	Int	Major Turns/Instructions	Landmarks/Notes	Ln	Spd	Shoulder	Services
G 52	120.30	1.30		Large paved pulloff on right	1	65		
G 53	124.30	4.00		NE Mystic Saddle Rd to right				
G 54	126.70	2.40				45		
G 55	127.00	0.30		Historic site and large tank on the left		35		full services
G 56	127.40	0.40	CONTINUE STRAIGHT at Junction with I-84 underpass					
G 57	127.90	0.50	CONTINUE STRAIGHT at the first entrance to Walmart	Welcome to Mountain Home				
G 58	128.00	0.10	TURN RIGHT at USA Gasoline into the Walmart parking lot	Follow staff directions.				



Walmart – Mountain Home, ID – Checkpoint

