

	Min Addr	Max Address	Num Addresses	Min Used	Max Used	Max Num Turnouts	Comments
Bakersfield/Dodge	1	19	19	18	19	17	
Bayshore	20	99	80	22	42	?	Track not fully designed/implemented
Cavanaugh	100	124	25	100	101	8	
Dayton	125	174	50	125	129	23	
Eagle-Greely/Escape-Fremont	175	199	25	175	176	14	
Gotham (Including narrow gauge)	200	224	25			15	218-224 not implemented yet but reserved for narrow gauge
Hallelujah	225	249	25	225	226	17	
Igo/Jansen passenger	250	274	25	250	250	15	
Jacksonville	275	324	50	275	275	19	
Jasper/Kaos/Loop	325	349	25	325	329	18	
Kalamazoo	350	374	25			?	Track not designed/implemented
Klamath	375	399	25			?	Track not designed/implemented
Nowheres Hump (Marshall)	400	424	25	400	419		
Mt. Marvel	425	449	25			18	
Nowheres	450	549	100	463	520		
Paso	550	574	25			11	
Quinn	575	599	25	575	575	4	
Silicon	600	649	50	600	601	14	
Tracy	650	699	50	650	651	18	
Upton	700	724	25	700	703	11	
Victoria	725	749	25	725	725	10	
Windsor	750	767	18	980	993	13	One switch 8 needs to be reprogrammed into proper range and panel updated
			767				
	Approximate Rule of Thumb:						
	Mainline turnouts start at low end of range and work up.						
	Industrial turnouts start at high end of range and work down.						
		Min	Max	Number			
	Turnouts	1	767	767		n	Number of signals if using n accessory addresses per signal
	Signals	768	2047	1280		2	640

DCC Address	Switch/It Side	Block	Type	Description	Normal/ Inverted	Comment
18	B	Dodge	Mainline	South Switch	Inverted	
19	A	Dodge	Mainline	North Switch	Normal	
100	B	Cavanaugh	Mainline	South Crossover	Normal	
101	A	Cavanaugh	Mainline	North Crossover	Inverted	
125	A	Dayton	Mainline	South Switch	Normal	
126	A	Dayton	Mainline	North Switch North	Normal	REV A
127	B	Dayton	Mainline	North Switch South	Normal	REV A
128	A	Dayton	Mainline	Doubleslip South	Normal	REV A
129	B	Dayton	Mainline	Doubleslip North	Inverted	REV A
175	B	Fryton	Mainline	South Switch	Normal	
176	A	Fryton	Mainline	North Switch	Inverted	
225		Hallelujah	Mainline	South Crossover	Inverted	
226	B	Hallelujah	Mainline	North Crossover	Inverted	
250	B	Jacksonville	Mainline	South Crossover	Inverted	Switch-It Located in Igo
275	A	Jacksonville	Mainline	North Crossover	Inverted	
325	B	Kaos	Mainline	Crossover	Normal	
326	A	Kaos-Kalamazoo	Mainline		Normal	
327	B	Kaos-Jasper	Mainline		Inverted	
328	A	Loop	Mainline	South Switch	Normal	
329	B	Loop	Mainline	North Switch	Normal	
575	A	Paso-Quinn	Mainline		Inverted	
600	A	Silicon	Mainline	South Switch	Inverted	
601	B	Silicon	Mainline	North Switch	Normal	
650	A	Tracy	Mainline	South Switch to depot	Inverted	
651	B	Tracy-Quinn	Mainline		Inverted	
700	A	Tracy	Mainline	Double Crossover	Inverted	Switch-It Located in Upton
701	B	Upton-Quinn	Mainline		Inverted	
702	A	Upton	Mainline	South Switch	Inverted	
703	A	Upton	Mainline	North Switch	Inverted	
725	A	Victoria	Mainline	Double Crossover	Normal	

REV A	REV B(1)
<p>A Side: Short PB Common with 1 and 2 PB inputs, power unit on, issue desired address, remove shorts.</p> <p>B Side: Short PB Common with 3 and 4 PB inputs, power unit on, issue desired address, remove short.</p> <p>Typically no activity will occur during programming.</p> <p>Note: If the Switch-It is already wired into a hard panel, there should be a combination of two push buttons on the panel that perform the shorting function. Just hold two buttons down during power up that select BOTH routes of the turnout to enter DCC address programming mode.</p>	<p>A Side: Short PB Common with PBA, issue address remove jumper.</p> <p>B Side: Short BP Common with PBB, issue address, remove jumper.</p> <p>Typically BOTH outputs of Switch-It will toggle back and forth briefly.</p>