

Official Integrated Survey Area Coordinate Listing

This is the official integrated survey area coordinate listing established by order of the Surveyor General under authority of the *Land Survey Act*.

These listings rely upon and are generated from the provincial survey control record as managed by Base Mapping and Cadastre branch. For up to date information on the status of geodetic control monuments, please refer to the Province's website at: <http://a100.gov.bc.ca/pub/mascotw/>

MASCOT provides current information on the condition (good, anomalous or destroyed) of each geodetic control monument including location sketches and descriptions. The MASCOT system relies on users to report changes to the condition of geodetic control monuments. We encourage users to regularly complete survey monument condition reports via the easy to use MASCOT on-line reporting system at the following website address: <http://a100.gov.bc.ca/pub/mascotw/protected/markercond.html>

Integrated Survey Area No:27 The Corporation of the City of Rossland
 Order in Council No. 1749/82
 Universal Transverse Mercator Coordinates: Zone:11, Central Meridian 117.
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 Datum: NAD83 (CSRS)

Issued: 2021-MAY-03

MARKER IDENTIFIERS		UTM Coordinates		Station Scale Factor		TO MARKER IDENTIFIERS		Obs. Type	UTM Grid Bearing	UTM Grid Distance Metres	Ground Distance Metres		
GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING						
763185	4590	E	441737.236	0.9994775	0.9998357	547166	78H7557	TERR	273 6 14	278.333	278.478		
		N	5436678.226					14654	4589	TERR	273 45 26	537.914	538.195
		El	1063.502					CVD28BC					
16584	4591	E	441450.977	0.9994718	0.9998296	MARKER DESTROYED							
		N	5437067.039										
		El	1102.763			CVD28BC							
860353	4592	E	442023.870	0.9994789	0.9998375	601427	518	TERR	241 20 26	2190.860	2192.039		
		N	5436280.403					185181	4593	TERR	274 58 21	592.070	592.378
		El	1052.158					CVD28BC		271569	MM VI	TERR	309 52 3
513630	4594	E	441127.081	0.9994848	0.9998421	MARKER DESTROYED							
		N	5435791.005										
		El	1022.725			CVD28BC							
779538	4595	E	441148.859	0.9994899	0.9998473	MARKER DESTROYED							
		N	5436087.292										
		El	989.892			CVD28BC							
424911	4596	E	441782.335	0.9994891	0.9998474	328294	78H7516	TERR	3 29 21	167.973	168.060		
		N	5436041.423					754168	4597	TERR	269 53 4	1091.644	1092.206
		El	988.876					CVD28BC		885145	78H7528	TERR	274 21 4
690974	78H7511	E	441985.175	0.9994927	0.9998513	765990	78H7513	TERR	129 17 19	127.825	127.889		
		N	5435909.353					132308	78H7514	TERR	280 54 40	212.259	212.367
		El	964.439					CVD28BC					
373019	78H7512	E	441421.737	0.9994829	0.9998407	MARKER DESTROYED							
		N	5436337.714										
		El	1031.710			CVD28BC							
765990	78H7513	E	442084.107	0.9994921	0.9998508	690974	78H7511	TERR	309 17 19	127.825	127.889		
		N	5435828.411					271569	MM VI	TERR	315 56 39	2912.405	2914.020
		El	967.195					CVD28BC					

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING									
132308	78H7514	E	441776.753	0.9994930	0.9998513	690974	78H7511	TERR	100 54 40	212.259	212.367					
		N	5435949.531					542167				78H7546	TERR	275 34 27	115.438	115.496
		E1	964.203					CVD28BC								
813741	78H7515	E	441808.885	0.9994824	0.9998407	MARKER DESTROYED										
		N	5436306.930													
		E1	1031.757			CVD28BC										
328294	78H7516	E	441792.558	0.9994834	0.9998417	424911	4596	TERR	183 29 21	167.973	168.060					
		N	5436209.085													
		E1	1025.243					CVD28BC								
941732	78H7517	E	440839.678	0.9994838	0.9998408	MARKER DESTROYED										
		N	5436382.909													
		E1	1031.178			CVD28BC										
442764	78H7518	E	441431.205	0.9994829	0.9998407	MARKER DESTROYED										
		N	5436332.045													
		E1	1031.982			CVD28BC										
177204	78H7519	E	442166.447	0.9994812	0.9998400	816744	78H7556	TERR	25 39 54	120.133	120.195					
		N	5436722.330					471342				78H7554	TERR	273 50 17	216.948	217.061
		E1	1036.089					CVD28BC								
244707	78H7520	E	441644.911	0.9994962	0.9998544	592725	78H7525	TERR	182 18 17	155.812	155.890					
		N	5435786.701					838250				78H7534	TERR	274 12 24	257.251	257.381
		E1	944.641					CVD28BC								
252049	78H7521	E	441134.218	0.9994891	0.9998465	MARKER ISOLATED										
		N	5435917.261													
		E1	994.739			CVD28BC										
349209	78H7522	E	441793.952	0.9994834	0.9998417	MARKER DESTROYED										
		N	5436210.526													
		E1	1025.380			CVD28BC										

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
420679	78H7523	E	442271.956	0.9994903	0.9998493		MARKER DESTROYED				
		N	5435755.359								
		El	977.006	CVD28BC							
532754	78H7524	E	440578.558	0.9994810	0.9998376	237933	78H7537	TERR	186 58 11	71.738	71.775
		N	5436322.689								
		El	1051.594	CVD28BC							
592725	78H7525	E	441638.645	0.9994983	0.9998564	244707	78H7520	TERR	2 18 17	155.812	155.890
		N	5435631.015								
		El	931.475	CVD28BC							
780445	78H7526	E	441241.950	0.9994727	0.9998302	14654	4589	TERR	188 51 48	269.160	269.302
		N	5436979.422			461913	93H1055	GPS	334 24 52	2352.906	2354.157
		El	1098.898	CVD28BC		500553	78H7543	GPS	347 22 35	2177.354	2178.509
307595	78H7527	E	440932.886	0.9994854	0.9998425		MARKER DESTROYED				
		N	5435931.851								
		El	1020.396	CVD28BC							
379958	78H7529	E	441923.867	0.9994739	0.9998324	758813	78H7550	TERR	251 6 36	325.797	325.968
		N	5437167.041								
		El	1084.549	CVD28BC							
607424	78H7530	E	442271.942	0.9994903	0.9998493	230011	78H7532	TERR	333 18 34	128.930	128.996
		N	5435755.347								
		El	976.893	CVD28BC							
244970	78H7531	E	442252.752	0.9994813	0.9998402	283259	78H7549	TERR	187 11 31	219.692	219.805
		N	5436265.093								
		El	1034.739	CVD28BC							
230011	78H7532	E	442214.030	0.9994881	0.9998470	283259	78H7549	TERR	3 38 5	176.947	177.039
		N	5435870.539			607424	78H7530	TERR	153 18 34	128.930	128.996
		El	991.616	CVD28BC							

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
88849	78H7533	E	441813.422	0.9994795	0.9998378		MARKER ISOLATED				
		N	5436430.546								
		E1	1050.236	CVD28BC							
838250	78H7534	E	441388.353	0.9994900	0.9998478	244707	78H7520	TERR	94 12 24	257.251	257.381
		N	5435805.571								
		E1	986.793	CVD28BC							
632851	78H7535	E	440815.259	0.9994866	0.9998435		MARKER DESTROYED				
		N	5436119.241								
		E1	1013.738	CVD28BC							
579128	78H7536	E	441187.046	0.9994786	0.9998361	14654	4589	TERR	4 5 47	188.030	188.128
		N	5436525.926			248450	78H7558	TERR	186 6 51	167.798	167.885
		E1	1061.260	CVD28BC							
237933	78H7537	E	440569.853	0.9994844	0.9998410	532754	78H7524	TERR	6 58 11	71.738	71.775
		N	5436251.481								
		E1	1030.008	CVD28BC							
404541	78H7538	E	440498.216	0.9994808	0.9998372		MARKER DESTROYED				
		N	5436050.782								
		E1	1053.920	CVD28BC							
605923	78H7539	E	442265.613	0.9994838	0.9998428	816744	78H7556	TERR	350 51 55	296.905	297.059
		N	5436537.471								
		E1	1018.273	CVD28BC							
988535	78H7540	E	440634.066	0.9994803	0.9998369		MARKER ISOLATED				
		N	5436042.575								
		E1	1056.043	CVD28BC							
897736	78H7541	E	441392.962	0.9994921	0.9998499		MARKER DESTROYED				
		N	5435895.687								
		E1	973.123	CVD28BC							

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
721738	78H7545	E	441412.962	0.9994842	0.9998420		MARKER DESTROYED				
		N	5436237.505								
		E1	1023.604	CVD28BC							
145649	78H7547	E	440800.424	0.9994842	0.9998411		MARKER DESTROYED				
		N	5435945.174								
		E1	1029.108	CVD28BC							
68759	78H7548	E	441387.693	0.9994901	0.9998478		MARKER DESTROYED				
		N	5435806.402								
		E1	986.293	CVD28BC							
283259	78H7549	E	442225.248	0.9994841	0.9998431	244970	78H7531	TERR	7 11 31	219.692	219.805
		N	5436047.130			230011	78H7532	TERR	183 38 5	176.947	177.039
		E1	1016.686	CVD28BC							
758813	78H7550	E	441615.617	0.9994725	0.9998306	379958	78H7529	TERR	71 6 36	325.797	325.968
		N	5437061.563								
		E1	1096.383	CVD28BC							
598011	78H7551	E	441931.486	0.9994738	0.9998324		MARKER DESTROYED				
		N	5437168.310								
		E1	1085.077	CVD28BC							
550137	78H7552	E	441858.382	0.9994773	0.9998357		MARKER ISOLATED				
		N	5437006.252								
		E1	1063.815	CVD28BC							
163840	78H7553	E	441839.894	0.9994768	0.9998352		MARKER DESTROYED				
		N	5436746.068								
		E1	1067.113	CVD28BC							
471342	78H7554	E	441949.986	0.9994778	0.9998363	177204	78H7519	TERR	93 50 17	216.948	217.061
		N	5436736.852								
		E1	1059.778	CVD28BC							

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
299826	78H7555	E	442166.423	0.9994811	0.9998400		MARKER DESTROYED				
		N	5436722.329								
		E1	1036.300	CVD28BC							
816744	78H7556	E	442218.478	0.9994806	0.9998396	605923	78H7539	TERR	170 51 55	296.905	297.059
		N	5436830.611			177204	78H7519	TERR	205 39 54	120.133	120.195
		E1	1039.020	CVD28BC							
547166	78H7557	E	441459.311	0.9994784	0.9998362	763185	4590	TERR	93 6 14	278.333	278.478
		N	5436693.297			14654	4589	TERR	274 27 28	259.618	259.754
		E1	1060.473	CVD28BC							
248450	78H7558	E	441169.174	0.9994843	0.9998417	579128	78H7536	TERR	6 6 51	167.798	167.885
		N	5436359.083			895243	78H7544	TERR	102 35 29	140.621	140.694
		E1	1025.409	CVD28BC							
671222	78H7559	E	441805.451	0.9994823	0.9998407		MARKER DESTROYED				
		N	5436300.801								
		E1	1032.002	CVD28BC							

END OF REPORT