

23959

LATITUDES AND DEPARTURES

MAIN MAPPING CONTROL

ATLIN ROAD
YUKON

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23959

DEPARTMENT OF MINES AND RESOURCES

LEGAL SURVEYS DIVISION

23059

LATITUDES AND DEPARTURES
MAIN MAPPING CONTROL

OF

MAP SHEET.....

Origin of rect.	{	Lat.....
Co-ordinates		Long.....

Surveyor..... D.L.S.

1900

STATEMENT OF ASSETS AND LIABILITIES

FOR THE YEAR ENDING



STATE

DEPARTMENT

OF THE



DIAGRAM

SHOWING

CLOSING ERRORS AND ADJUSTMENTS



DIAGRAM

SHOWING

CLOSING ERRORS AND ADJUSTMENTS

DIAGRAM

SHOWING

CLOSING ERRORS AND ADJUSTMENTS

SHOWING

Compiled by: A. J. Wickens 28 May '51
Checked by: N. H. Callum 28 May '51.

Elevation.....corr. to Sea Level.....

[illegible]

Course		Correct Distance	Correct Bearing	Latitudes		Departures	
From	To			Northing	Southing	Easting	Westing
H2	H3	606.22	170° 53' 46"		598.58	95.95	
H3	H4	2236.12	180° 54' 28"		2235.84		35.43
H4	H5	949.31	184° 29' 57"		946.38		74.47
H5	H6	402.96	170° 36' 16"		397.55	65.78	
H6	H7	338.37	179° 40' 39"		338.36	1.90	
H7	H8	748.69	187° 53' 30"		742.18		98.48
H8	H9	827.65	164° 20' 00"		796.90	223.50	
H9	H10	2138.83	172° 21' 06"		2119.80	284.66	
H10	H11	509.32	165° 59' 01"		494.16	123.36	
H11	H12	741.70	138° 34' 03"		556.08	490.81	
H12	H13	953.52	135° 06' 06"		675.44	673.04	
H13	H14	1858.56	129° 35' 38"		1184.54	1432.17	
H14	H15	924.94	104° 08' 52"		226.08	896.82	
H15	H16	584.36	161° 16' 15"		553.42	187.64	
H16	H17	615.79	138° 56' 21"		463.70	404.49	
H17	H18	1204.26	125° 15' 26"		695.16	983.36	
H18	H19	756.43	151° 54' 50"		667.35	356.88	
H19	H20	563.81	136° 59' 12"		412.25	384.61	
H20	H21	1096.35	143° 59' 33"		886.88	645.63	
H21	H22	839.85	138° 42' 44"		631.08	555.01	
H22	H23	560.00	162° 45' 14"		534.82	166.03	

Elevation.....corr. to Sea Level.....

[illegible]

CHAINED TRAVERSE OF.....

Elevation.....corr. to Sea Level.....

Course		Correct Distance	Correct Bearing	Latitudes		Departures		Rect. Co-ordinates Unadjusted		Adjustment		Rect. Co-ordinates Adjusted		REMARKS
From	To			Northing	Southing	Easting	Westing	North	East or West	N.	E. or W.	North	East or West	
H23	H24	414.29	147°19'20"		348.72	223.68								
H24	H25	348.02	117°51'06"		162.59	307.70								
H25	H26	1401.25	143°09'20"		1121.37	840.25								
H26	H27	605.33	165°23'33"		585.76	152.66								
H27	H28	230.96	137°19'10"		169.79	156.57								
H28	H29	705.93	170°39'39"		696.57	114.56								
H29	H30	584.89	142°06'10"		461.54	359.27								
H30	H31	655.27	123°08'31"		358.24	548.67								
H31	H32	1339.89	133°02'26"		914.50	979.29								
H32	H33	364.95	139°46'34"		278.65	235.66								
H33	H34	312.21	119°28'26"		153.30	271.80								
H34	H35	723.49	145°07'35"		593.56	413.69								
H35	H36	291.19	156°25'25"		266.88	116.76								
H36	H37	482.24	117°05'18"		219.59	429.34								
H37	H38	237.52	141°45'01"		186.53	147.05								
H38	H39	276.79	203°16'37"		254.26		109.38							
H39	H40	437.35	170°20'40"		431.15	73.35								
H40	H41	333.97	124°53'36"		190.71	273.92								
H41	H42	275.76	172°58'29"		273.69	33.73								
H42	H43	499.54	209°39'03"		434.13		247.13							
H43	H44	222.13	176°06'30"		221.62	15.30								
H44	H45	318.84	141°21'52"		248.74	199.07								
H45	H46	857.32	159°38'47"		803.79	299.04								
H46	H47	483.88	192°23'02"		472.62		103.77							

CHAINED TRAVERSE OF.....

Elevation.....corr. to Sea Level.....

Course		Correct Distance	Correct Bearing	Latitudes		Departures		Rect. Co-ordinates Unadjusted		Adjustment		Rect. Co-ordinates Adjusted		REMARKS
From	To			Northing	Southing	Easting	Westing	North	East or West	N.	E. or W.	North	East or West	
H47	H48	1061.23	135° 52' 46"		761.83	738.80								
H48	H49	499.42	125° 21' 34"		289.02	407.30								
H49	H50	646.97	119° 40' 14"		319.61	562.14								
H50	H51	909.15	131° 16' 32"		599.75	683.27								
H51	H52	1336.38	160° 05' 35"		1256.53	455.03								
H52	H53	700.77	135° 51' 12"		502.84	488.08								
H53	H54	211.09	183° 17' 59"		210.74		12.15							
H54	H55	932.82	153° 30' 29"		834.87	416.10								
H55	H56	734.08	188° 18' 56"		726.36		106.17							
H56	H57	1289.40	163° 47' 44"		1238.17	359.85								
H57	H58	548.26	154° 35' 19"		495.22	235.27								
H58	H59	779.28	122° 11' 33"		415.17	659.48								
H59	H60	2973.42	159° 45' 34"		2789.81	1031.66								
H60	H61	1642.38	159° 45' 34"		1540.96	569.84								
H61	H62	237.42	181° 16' 16"		237.66		527							
H62	H63	220.16	135° 42' 54"		157.61	153.72								
H63	H64	262.21	156° 37' 54"		240.70	104.00								
H64	H65	2346.67	156° 39' 18"		2200.28	815.87								
H65	H66	840.03	154° 37' 39"		759.00	359.95								
H66	H67	706.40	153° 11' 10"		630.44	318.65								
H67	H68	855.86	150° 58' 12"		748.33	415.32								
H68	H69	918.77	114° 01' 33"		374.08	839.17								
H69	H70	1103.74	125° 39' 12"		643.35	896.85								
H70	H71	495.75	146° 44' 44"		414.57	271.85								

CHAINED TRAVERSE OF.....

Elevation.....corr. to Sea Level.....

Course		Correct Distance	Correct Bearing	Latitudes		Departures		Rect. Co-ordinates Unadjusted		Adjustment		Rect. Co-ordinates Adjusted		REMARKS
From	To			Northing	Southing	Easting	Westing	North	East or West	N.	E. or W.	North	East or West	
H71	H72	553.25	145°05'00"		453.66	316.67								
H72	H73	1259.09	123°07'08"		687.94	1054.54								
H73	H74	468.20	156°34'28"		429.61	186.14								
H74	H75	796.04	132°31'39"		538.08	587.44								
H75	H76	1179.74	151°57'06"		1041.18	554.73								
H76	H77	1128.36	150°16'15"		979.84	559.55								
H77	H78	761.19	203°09'14"		699.88		299.30							
H78	H79	295.24	232°35'45"		179.37		234.50							
H79	H80	265.24	224°07'24"		190.40		184.60							
H80	H81	367.53	188°41'49"		363.30		55.21							
H81	H82	275.00	162°36'59"		262.44	82.44								
H82	H83	599.76	187°37'20"		594.46		79.55							
H83	H84	226.08	180°56'09"		226.05		3.69							
H84	H85	132.34	258°42'32"		25.92		129.78							
H85	H86	263.48	313°37'01"	181.76			190.75							
H86	H87	860.22	301°20'41"	447.47			734.67							
H87	H88	224.36	233°44'36"		132.69		180.92							
H88	H89	664.30	183°52'40"		662.78		44.93							
H89	H90	231.59	175°50'03"		230.98	16.82								
H90	H91	218.68	176°09'13"		218.19	14.67								
H91	H92	377.40	151°18'14"		331.05	181.21								
H92	H93	336.40	183°47'28"		335.66		21.98							
H93	H94	366.68	157°21'31"		338.42	141.52								
H94	H95	212.31	176°58'00"		212.01	11.23								

Course		Correct Distance	Correct Bearing	Latitudes		Departures	
From	To			Northing	Southing	Easting	Westing
H 95	H 96	1372.23	197° 41' 10"		1307.37		416.89
H 96	H 97	243.76	163° 09' 35"		233.51	70.18	
H 97	H 98	1584.97	154° 50' 49"		1434.68	673.67	
H 98	H 99	1135.28	153° 43' 37"		1017.96	502.60	
H 99	H 100	2795.23	153° 50' 46"		2507.70	1232.09	
H 100	H 101	1121.97	142° 10' 39"		886.26	688.01	
H 101	H 102	560.76	143° 51' 22"		452.85	330.74	
H 102	H 103	988.08	157° 09' 50"		910.63	383.47	
H 103	H 104	652.20	158° 47' 52"		608.05	235.87	
H 104	H 105	1176.86	142° 18' 21"		931.23	719.59	
H 105	H 106	347.51	144° 20' 31"		282.35	202.93	
H 106	H 107	325.51	174° 14' 51"		323.87	32.63	
H 107	H 108	481.67	177° 34' 02"		481.24	20.44	
H 108	H 109	872.67	165° 19' 06"		844.18	221.18	
H 109	H 110	266.56	139° 54' 38"		203.66	171.93	
H 110	H 111	404.31	97° 58' 41"		56.12	400.40	
H 111	H 112	777.05	141° 16' 51"		606.27	486.05	
H 112	H 113	485.78	168° 36' 53"		476.22	95.90	
H 113	H 114	262.34	205° 09' 07"		237.47		111.24
H 114	H 115	906.81	183° 59' 58"		904.60		63.25
H 115	H 116	548.20	142° 31' 26"		435.05	333.54	
H 116	H 117	412.36	173° 35' 48"		409.79	45.99	
H 117	H 118	3208.87	170° 41' 01"		3166.54	519.47	
H 118	H 119	315.75	171° 21' 52"		312.17	47.41	

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Course		Correct Distance	Correct Bearing	Latitudes		Departures	
From	To			Northing	Southing	Easting	Westing
H119	H120	451.15	156°13'30"		412.86	181.88	
H120	H121	614.99	181°22'16"		614.81		14.71
H121	H122	3325.91	170°35'36"		3281.19	543.59	
H122	H123	1668.65	171°04'27"		1648.42	258.90	
H123	H124	406.76	192°05'57"		397.72		85.26
H124	H125	349.90	146°15'39"		290.97	194.34	
H125	H126	418.26	170°48'23"		412.89	66.83	
H126	H127	321.37	175°25'56"		320.35	25.59	
H127	H128	512.32	232°04'34"		314.88		404.13
H128	H129	994.75	203°01'39"		915.48		388.12
H129	H130	353.00	173°38'55"		350.85	39.05	
H130	H131	737.86	171°51'27"		730.42	104.51	
H131	H132	532.75	135°20'25"		378.94	374.47	
H132	H133	701.79	176°08'21"		700.20	47.25	
H133	H134	775.06	134°11'54"		539.55	556.44	
H134	H135	272.95	168°06'39"		267.09	56.23	
H135	H136	416.52	188°30'25"		412.35		61.61
H136	H137	1464.36	173°52'05"		1455.98	156.42	
H137	H138	2602.66	173°52'56"		2587.84	277.37	
H138	H139	3435.16	173°37'24"		3413.91	381.52	
H139	H140	537.58	169°34'38"		528.71	97.79	
H140	H141	785.30	174°22'31"		781.52	76.97	
H141	H142	295.97	136°57'18"		216.30	202.02	
H142	H143	233.40	160°51'36"		220.50	76.76	

[illegible]

Elevation.....corr. to Sea Level.....[illegible]

Elevation.....corr. to Sea Level.....[illegible]

CHAINED TRAVERSE OF

[illegible]



