ACLS Checkli	st Report		Printed: 2016-Aug-04 06:	31 PST
	Project: 20160	04001 - Tes	st survey	
Type of	Survey: Parcel Survey			
		tion) - Field	d Notes of Control Survey Network (for Deferred Mon	numentation)
			UND CORPORATION	,
	Check	list: 100	1	
m 131	- 1			
Checklist 1 Amended Checklis			Date Issued: Includes Natural Boundary: Yes	
Ameriaca checkiii	se riom.		Includes Georeferencing Data: Yes	
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Category	Item	Response	Comments	
Plan Title	CLSR and LTO/LRO plan number blocks present on the plan	Unanswered		
Plan Title	Specify Sheet x of n for multi sheet plans	Unanswered		
Plan Title	Field Notes of	Unanswered		
Plan Title	Name and number of Reserve (spell out), National Park of Canada, etc.	Unanswered		
Plan Title	New Parcel designators shown, (Lot #, Block #, Quad, Road, Subdivision names)	Unanswered		
Plan Title	The name of the subdivision, town site, community, and/or municipality in which the survey	Unanswered		
Plan Title	Section, Township & Range, or Lot and Concession (note if theoretical)	Unanswered		
Plan Title	The District or County (if appropriate)	Unanswered		
Plan Title	The Province or Territory	Unanswered		
Plan Title	Plan Scale Ratio and Bar Scale shown to standard	Unanswered		
Plan Title	Plot Size Stated	Unanswered		
Plan Title	Period of Field Survey Statement.	Unanswered		
Legend	Explanation of other line types	Unanswered		
Legend	Source of any derived data, included methods used to plot features	Unanswered		
Legend	Explanation of all symbols shown	Unanswered		
Legend	Bearing Statement	Unanswered		
Legend	Explanation of all abbreviations used	Unanswered		
Legend	Distance Units (horizontal at general ground level) specified	Unanswered		
Legend	Scale Factor specified	Unanswered		
Legend	Monument Markings described	Imanguared		

Ancillary Monumentation described	Unanswered	
Boundaries Cut and Blazed	Unanswered	
Supplementary Field Notes/Survey Report Cross Reference if applicable	Unanswered	
The plan diagram shows all GCPs and other control points used in the survey	Unanswered	
The survey is referenced to a minimum of 2 GCPs	Unanswered	
The plan diagram shows ties to GCPs	Unanswered	
Table of coordinates of all GCPs and any other control survey monuments shown	Unanswered	
The coordinate projection shown	Unanswered	
The zone of the coordinate system shown	Unanswered	
The combined scale factor for each GCP shown	Unanswered	
The estimated absolute accuarcy of all GCPs are stated in the coordinate table	Unanswered	
The survey is geo-referenced with respect to the NAD83 (CSRS)	Unanswered	
The version (epoch) of the NAD 83 (CSRS )datum used is shown	Unanswered	
A statement regarding how coordinates were obtained and how any adjustment was performed i	Unanswered	
Location of GCPs included on the Key Plan (if required for clarity)	Unanswered	
The ellipsoid height of each GCP is shown	Unanswered	
The estimated absolute accuracy of GCPs are 0.10 metres or better	Unanswered	
All GCPs are physically marked on the ground	Unanswered	
Absolute Accuracy of Survey is 0.20 metres or better	Unanswered	
GCPs are geo-referenced by an approved method	Unanswered	
GCP points are labeled with GCP on diagram	Unanswered	
Georeferenced to absolute accuracy in accordance with 11.3 (9) and (13)	Unanswered	
Lands exclude 30.48 reserve where applicable (Yukon)	Unanswered	
Dashed line shown on plan 30.48 m from natural boundary (NWT, NU)	Unanswered	
	Supplementary Field Notes/Survey Report Cross Reference if applicable The plan diagram shows all GCPs and other control points used in the survey The survey is referenced to a minimum of 2 GCPs The plan diagram shows ties to GCPs Table of coordinates of all GCPs and any other control survey monuments shown The coordinate projection shown The zone of the coordinate system shown The estimated absolute accuarcy of all GCPs are stated in the coordinate table The survey is geo-referenced with respect to the NAD83 (CSRS) The version (epoch) of the NAD 83 (CSRS )datum used is shown A statement regarding how coordinates were obtained and how any adjustment was performed i Location of GCPs included on the Key Plan (if required for clarity) The ellipsoid height of each GCP is shown The estimated absolute accuracy of GCPs are 0.10 metres or better All GCPs are physically marked on the ground Absolute Accuracy of Survey is 0.20 metres or better GCPs are geo-referenced by an approved method GCP points are labeled with GCP on diagram Georeferenced to absolute accuracy in accordance with 11.3 (9) and (13) Lands exclude 30.48 reserve where applicable (Yukon) Dashed line shown on plan 30.48 m	Boundaries Cut and Blazed  Boundaries Cut and Blazed  Unanswered  Supplementary Field Notes/Survey Report Cross Reference if applicable  The plan diagram shows all GCPs and other control points used in the survey:  The survey is referenced to a minimum of 2 GCPs  The plan diagram shows ties to GCPs  Unanswered  Table of coordinates of all GCPs and any other control survey monuments shown  The coordinate projection shown  Unanswered  The zone of the coordinate system shown  The estimated absolute accuarcy of all GCPs are stated in the coordinate table  The survey is geo-referenced with respect to the NADB3 (CSRS)  The version (epoch) of the NAD 83  (CSRS) datum used is shown  A statement regarding how coordinates were obtained and how any adjustment was performed i  Location of GCPs included on the Key Plan (if required for clarity)  The estimated absolute accuracy of GCPs are 0.10 metres or better  All GCPs are physically marked on the ground  Absolute Accuracy of Survey is 0.20 metres or better  GCPs are geo-referenced by an approved method  GCP points are labeled with GCP unanswered  GCP points are labeled with GCP on diagram  Georeferenced to absolute accuracy in accordance with 11.3 (9) and (13)  Dashed line shown on plan 30.48 m  Unanswered  Unanswered

Natural Boundary	Identify sources used to plot natural boundary if ties not shown on plan	Unanswered	
Natural Boundary	If intersecting with a water boundary, monument placed on artificial boundary and record d	Unanswered	
Natural Boundary	Natural Boundary Labelled, e.g. OHWM, Top of Bank etc.	Unanswered	
Natural Boundary	Ties to Natural Boundary shown	Unanswered	
Natural Boundary	Ties and/or Coordinates shown in table form on plan ( if required for clarity)	Unanswered	
Natural Boundary	If required, multiple measuremments shown on separate field notes (To avoid clutter on the	Unanswered	
Natural Boundary	Annotated photograhs of natural boundary included with field notes or report	Unanswered	
Natural Boundary	Located water boundaries in accordance with current standards	Unanswered	
Natural Boundary	Aerial Photographs, Maps, or imagery used for natural boundary location included with fiel	Unanswered	
Natural Boundary	Water Boundary plotted to an accuarcy of 0.5mm at plan scale	Unanswered	
Signatures	Digital Seal on Electronic Documents	Unanswered	
Signatures	All Necessary land administrator and planning endorsement block shown	Unanswered	
Signatures	Ownership of all lands dealt with have been researched and determined	Unanswered	
Signatures	SGB File No. And Reference No.	Unanswered	
Signatures	Appropriate Endorsements and Affidavits	Unanswered	
Signatures	Suveyor's Certification and Seal; Certified Correct	Unanswered	
Signatures	Date of Certification matches the date the plan is issued	Unanswered	
Plan Diagram	North arrow shown and diagram oriented so that north points toward top of plan	Unanswered	
Plan Diagram	Connect to legal survey fabric within 300 m.	Unanswered	
Plan Diagram	Evidence used to support placed monumentation is shown	Unanswered	
Plan Diagram	All lost or disturbed monuments used in this survey have been re-established (Re-est)	Unanswered	
Plan Diagram	All bent or obliterated monuments used in the survey have been restored (Res)	Unanswered	
Plan Diagram	Authorized monumentation was used and is described in the legend	Unanswered	
Plan Diagram	Table of coordinates of main monuments	Unanswered	

Monuments of a previous survey that have been deemed of no value have been removed	Unanswered	
All monuments are marked in accordance with current standards	Unanswered	
Descriptions of the types, condition and markings of monuments used in the survey	Unanswered	
Detail, tables, insets required for clarity	Unanswered	
Ancillary monumentation is used and the type and position is depicted on the plan	Unanswered	
Grid bearings and ground distances shown between monuments unless otherwise specified	Unanswered	
Curve Data shown	Unanswered	
Width of road, R/W or easement dealt with and the name of the street if known	Unanswered	
Parcel Designation shown (Lot, Block, Road, RW, Quad etc)	Unanswered	
Adjacent parcels and plan numbers shown, boundaries shown with dashed lines except solid w	Unanswered	
Underlying parcels and plan numbers are in phantom or broken	Unanswered	
All evidence searched for or placed reported on plan. Denote FNE when no evidence found of	Unanswered	
Description of the types of control monuments	Unanswered	
Monument every km or as otherwise specified	Unanswered	
Nature and position of features close to boundaries are shown	Unanswered	
Reason for witness monuments and witness markings shown	Unanswered	
Dimensions of existing boundaries agree within accuracy requirements with previous survey	Unanswered	
Any dimensions with significant descrepany with previous surveys have been labeled "CC" to	Unanswered	
New Parcels, boundary retracements and intersections are marked by required monumentation	Unanswered	
Names of water bodies shown	Unanswered	
Plan shows which lines have been cut and blazed according to current standards.	Unanswered	
Right of way is monumented in accordance with current standards	Unanswered	
The network meets the minimum relative accuracy	Unanswered	
A suitable control survey network with stable monuments is established	Unanswered	
	have been deemed of no value have been removed All monuments are marked in accordance with current standards  Descriptions of the types, condition and markings of monuments used in the survey Detail, tables, insets required for clarity  Ancillary monumentation is used and the type and position is depicted on the plan Grid bearings and ground distances shown between monuments unless otherwise specified Curve Data shown  Width of road, R/W or easement dealt with and the name of the street if known Parcel Designation shown (Lot, Block, Road, RW, Quad etc)  Adjacent parcels and plan numbers shown, boundaries shown with dashed lines except solid w Underlying parcels and plan numbers are in phantom or broken  All evidence searched for or placed reported on plan. Denote FNE when no evidence found of Description of the types of control monuments  Monument every km or as otherwise specified  Nature and position of features close to boundaries are shown  Reason for witness monuments and witness markings shown  Dimensions of existing boundaries agree within accuracy requirements with previous survey  Any dimensions with significant descrepany with previous surveys have been labeled "CC" to  New Parcels, boundary retracements and intersections are marked by required monumentation  Names of water bodies shown  Plan shows which lines have been cut and blazed according to current standards.  Right of way is monumented in accordance with current standards  The network meets the minimum relative accuracy  A suitable control survey network	have been deemed of no value have been removed All monuments are marked in accordance with current standards  Descriptions of the types, condition and markings of monuments used in the survey  Detail, tables, insets required for clarity  Detail, tables, insets required for clarity  Ancillary monumentation is used and the type and position is depicted on the plan  Grid bearings and ground distances shown between monuments unless otherwise specified  Curve Data shown  Unanswered  Width of road, R/W or easement dealt with and the name of the street if known  Parcel Designation shown (Lot, Block, Road, RW, Quad etc)  Adjacent parcels and plan numbers shown, boundaries shown with dashed lines except solid w  Underlying parcels and plan numbers are in phantom or broken  All evidence searched for or placed reported on plan. Denote FNE when no evidence found of  Description of the types of control monuments  Monument every km or as otherwise specified  Nature and position of features close to boundaries are shown  Dimensions of existing boundaries agree within accuracy requirements with previous survey  Any dimensions with significant descrepany with previous surveys have been labeled "CC" to  New Parcels, boundary retracements and intersections are marked by required monumentation  Names of water bodies shown  Dinanswered  Than shows which lines have been cut and blazed according to current standards. Right of way is monumented in accordance with current standards  The network meets the minimum relative accuracy  A suitable control survey network

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oordinate Table of main monuments nd GCPs included on plan	Unanswered	
mensions of boundaries and ocation of all points to be placed th unique # and symbol	Unanswered	
ey Plan and Large Scale Detail nsets oriented with diagram	Unanswered	
ashed lines used when depicting arrounding lot fabric	Unanswered	
ey Plan shown	Unanswered	
ames of places, features and roads nown	Unanswered	
arcel Remainders shown	Unanswered	
eserve / park boundaries labeled on lan (if applicable)	Unanswered	
ame and Number of Reserve on body E plan (if applicable)	Unanswered	
an clearly documents the nature ad position of the boundaries dealt	Unanswered	
an is well organized, uncluttered th good choice of layout and space	Unanswered	
ettering not less than 2mm	Unanswered	
pelling correct (Band Names and Laces)	Unanswered	
Lotting to scale	Unanswered	
an size meets specifications	Unanswered	
argin of 2cm	Unanswered	
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urvey Report (if required) is acluded in returns	Unanswered	
rvey Report complies with candards	Unanswered	
urvey Report is Certified Correct, /w digital seal	Unanswered	
eturns include a Digital Spatial lle (except O&G in Territories and ifshore)	Unanswered	
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	ose that qualify for deferral.  eld Notes provided for  ordinate Table of main monuments d GCPs included on plan  mensions of boundaries and cation of all points to be placed th unique # and symbol y Plan and Large Scale Detail sets oriented with diagram  shed lines used when depicting rrounding lot fabric  y Plan shown  mes of places, features and roads own  rcel Remainders shown  serve / park boundaries labeled on an (if applicable)  me and Number of Reserve on body plan (if applicable)  an clearly documents the nature d position of the boundaries dealt th by the survey an is well organized, uncluttered th good choice of layout and space ilization  ttering not less than 2mm  elling correct (Band Names and aces)  otting to scale  an size meets specifications  rvey Report (if required) is cluded in returns  rvey Report complies with andards  rvey Report is Certified Correct, w digital seal  turns include a Digital Spatial le (except O&G in Territories and fshore) e Data is organized on the propriate layers and represented	ose that quality for deferral.  deld Notes provided for  ordinate Table of main monuments d GCPs included on plan  mensions of boundaries and cation of all points to be placed th unique # and symbol y Plan and Large Scale Detail sets oriented with diagram  shed lines used when depicting rrounding lot fabric  y Plan shown  mes of places, features and roads own  rcel Remainders shown  unanswered  mes of places, features labeled on an (if applicable)  me and Number of Reserve on body plan (if applicable)  an clearly documents the nature d position of the boundaries dealt the by the survey an is well organized, uncluttered the good choice of layout and space ilization  ttering not less than 2mm  Unanswered  elling correct (Band Names and aces)  otting to scale  unanswered  unanswered  unanswered  unanswered  tunanswered  tunanswered  tunanswered  unanswered  unans