NR DOT&PF AIRPORT ACQUISITION PLAT CHECKLIST (Rev. 3/28/08)



ACQUISITION PLAT: Checked By ____ Date **DNR REQUIREMENTS HIGHLIGHTED IN BLUE BIA REQUIREMENTS HIGHLIGHTED IN ORANGE** Sheet Size _____ Standard DOT/PF NR ROW Border _ Title: Right-of -Way Acquisition Plat, Airport Name, State Project Number Legend, with explanation of all symbols used _____ Vicinity Map: 1"=1Mile, USGS Quad, Sections, Twp, Rng, Mer. (Protracted or Surveyed) ____ Located in the upper right hand corner Location Map (State of Alaska) with airport location noted Land Surveyor's Certificate & Seal _____ North Arrow with Sections, Twp, Rng, Mer. _____ Title Block with: ____ Date of Survey ____ Name and Address: DOT&PF ____ Right-of-Way Acquisition Plat ____ Airport Name **Recording Information (legal location)** Plan scale Revision Title Block and adequate room for expansion ___ Sheet # of # Plan Scale & Bar Scale **General Plan Information:** _____ Show Exterior boundary lines as dark, heavy, double dashed line (Line type "3", Line weight "5") _____ Interior Tract boundary lines with same line type, smaller pen size (Line weight "3")

- Label Tracts & Parcels
- Basis of Bearing
- _____ Show section, 1/4lines and 1/16 lines where appropriate
- _____ Label adjoining Federal Aid Highways with name and project number
- _____ All navigational aids within airport boundary are located

Note From Subdivision or BLM Plats:

- _____ Name of Subdivision, U.S. Survey or 14(c) Survey
- ____ Lot & Block Numbers
- _____ Recording Number, if appropriate
- ____Access & Utility Easement location & width
- ____ Road Names and ROW Widths

Miscellaneous:

- _____ Ownership/land status labeled, listed in property status block
- ____ Parcel and Permit Numbers
- _____ Show and label safety approaches and limits of runway
- _____ Building Restriction Lines (BRL) shown, labeled and annotated distances left or right
- _____ Detail inserts or detail sheets adequately referenced and labeled with scale of detail noted
- _____ Label adjoining water bodies with direction of flow

Centerline:

- _____ Airport centerline labeled with bearing and stationing
- _____ Width shown graphically
- _____ Runway designation (magnetic heading) shown on cover sheet
- _____ Threshold location and stations shown
- _____ Safety Area location shown only if associated with specific parcel.

Annotation:

- _____ All lettering must be minimum 0.1 inch and all dimensions legible
- ____ Dimensions all sides of Tracts and area

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Note From Subdivision or BLM Plats:

- Property Descriptions
 Owners Names
- Existing Deed Easements

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- _____ Line work shall not run through text
- _____ Show bearings to nearest second
- _____ Show distances to nearest 0.01 feet
- _____ All dimensions legible, dimensions based upon retracement will be differentiated from record dimensions
- _____ Bearings and distances match COGO lot summary
- _____ If appropriate, access road ROW line curve data includes delta, arc length, radius, & tangent
- _____ Curve table/line table numbers included as necessary
- ____ Threshold coordinates established

Property Status Block:

- _____ All Tracts and Parcels shown on plan sheet must be listed in property status block
- Parcels consist of individual legally described lots regardless of ownership
- _____ Owners names (Grantor), interest obtained, date of acquisition per acquisition document and Grantee or Leasee
- _____ Larger Parcel, Acquisitions (Net Take) and remainders computed in square feet or acres
- _____ Recorded Document No and Acquired under AIP No.
- ____ FAA Project No.
- _____ Bearings and distances match COGO lot summary

If Acquisition Plat identifies set monuments then the following ROS requirements apply

Monuments:

- _____ All recovered monument symbols shown as the same size and symbol in the legend.
- _____ All boundary (ROW) or centerline monuments set shown
- _____ Runway centerline monuments with their NAD83 adjusted geodetic positions
- _____ Building Restriction Lines (BRL)

Recovered Monument Table:

- _____ All recovered monument depicted as per Acquisition Plat
- _____ Station, offset, northing, easting and descriptions

Monuments Set Table:

- _____ All set monument as per Acquisition Plat
- _____ Station, offset, northing, easting and descriptions

Monument Details:

- _____ Each recovered primary and secondary monument will have a graphic representation of the cap markings
- leadered to the monument symbol or referenced to a separate detail area
- _____ Numeric identifier for each monument
- _____ Detail of typical primary and secondary monuments set as part of this survey

General Notes:

- ____ Feet distances are ground distances
- ____ Minimum closure
- ____ Basis of Bearing
- _____ Bearings shown must be local plane bearings as oriented to the Basis of Bearing.
- _____ Origin of geographic coordinates must be shown
- _____ Basis of Coordinates
- _____ Basis of stationing
- Basis of the rights of boundaries (reference documents)
- _____ Natural meander forms the property boundary
- _____ GPS surveys: adjustment statement
- Scale Factor, Basis of Scale Factor, Translation, Rotation statement
- _____ Survey procedures used to establish monumentation during the survey
- _____ Source of available information sources (BLM Surveys, ASLS surveys, Subdivision Surveys and Field Data)
- _____ Recording information for recorded plats used in preparation of plan
- _____ Discussion of discrepancies discovered during property plan preparation and resolution with the field survey
- _____ Natural meander forms the property boundary
- _____ Approximate timetable for acquisition and construction
- ____ Plat Approval note
- ____ Acquisition Plat note

BIA regional Director Certificate with Notary's Acknowledgement

____Ownership Certificate with Notary's Acknowledgement

NR DOT&PF AIRPORT ACQUISITION PLAT CHECKLIST (Rev. 3/28/08) Background Info.

Wording of Plat Notes

Plat Approval

This Plat is approved by the Commissioner of Natural Resources or the Commissioner's in Accordance with AS40.15.

Sample of Acquisition Plat note

This survey is a Right-of-Way Acquisition Plat defined in 11AAC53.650. The acquisition of right-of way easement that does not divide a tract or parcel of land into two or more lots is exempt from 11AAC53.600-11AAC53.730.

Background info

- We are subject to DNR's platting authority in the Unorganized Borough
- We are subject to DNR's platting authority when we acquire in fee.
- We are not subject to their platting authority when we acquire an easement or lease.
- When acquiring fee in the Unorganized Borough the section of the platting statute we are subject to is Sec 40.15.380. applicability to government bodies; right-of way acquisition plats.
- Section 40.15.380(h) allows the state to acquire property by conveyances (deeds), including dedication of lots or tracts of a right-of way acquisition plat, before submittal of a right-of way acquisition plat. A ROW acquisition conveyance may be recorded before approval and recording of the right-of –way acquisition plat.
- I believe that by definition in DNR's regs, a Record of Survey cannot be used to subdivide property or dedicate easements. It can only reflect existing rights. Generally we would cite the record documents, but I believe an ROS could also be used to document such things as improvements that are the basis for a prescriptive easement (no record document)
- Although a plat to document our fee acquisitions in the unorganized Borough may on its face appear to have all the elements of a Record of Survey, we should not label it as such or insert the note that "this survey does not constitute a subdivision as defined by AS 40.15.."
- In accordance with the title of AS 40.15.380, the plat should be labeled "Right-of-Way Acquisition Plat" (Note that this is really not a subdivision plat either as the subdivision occurred when the acquisition documents were executed. The acquisition plat like the ROS is just reflecting what has already happened.)
- The plat will have a note as per AS 40.15.305: "PLAT APPROVAL" "This plat is approved by the commissioner of natural resources or the commissioner's designee, in accordance with 40.15" ... {Add signature block "Commissioner Date"}