## 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

#### \\Fai-constrow4\rowe\Eng\Specifications\Review Checklists\Acquisition Plat\2008AptAcquisitionPlat Checklist.doc

#### Note From Subdivision or BLM Plats:

- Property Descriptions
  Owners Names
- Existing Deed Easements

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

- \_\_\_\_\_ 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"}