MAP NOTES

This map was prepared by the Alaska Department of Commerce, Community, and Economic Development, Division of Community and Regional Affairs (Commerce) using funding from Federal Emergency Management Agency and US Department of the Interior Bureau of Indian Affairs. Commerce contracted with Global Positioning Services, Inc. in June of 2009 to prepare the map.

This map should not be construed as a survey. On-site surveys should be conducted prior to engineering or construction. This map was compiled to meet horizontal and vertical accuracy in accordance with national map accuracy standards.

Property and utility information has been generated from readily available sources with limited accuracy checks. Property information is not intended to represent a title search of the Recorders Office record. Utility location is approximate and shows only the main lines. Generally, the information is current as of December 2009. ANTHC provided sanitation facility records.

This map is based on photography acquired on July 17, 2009, at a nominal scale, of 1 in = 800 ft. Aero-Metric Anchorage prepared the orthophoto and topographic mapping. The topographic contours were prepared at two (2) foot intervals with index contours every ten (10) feet.

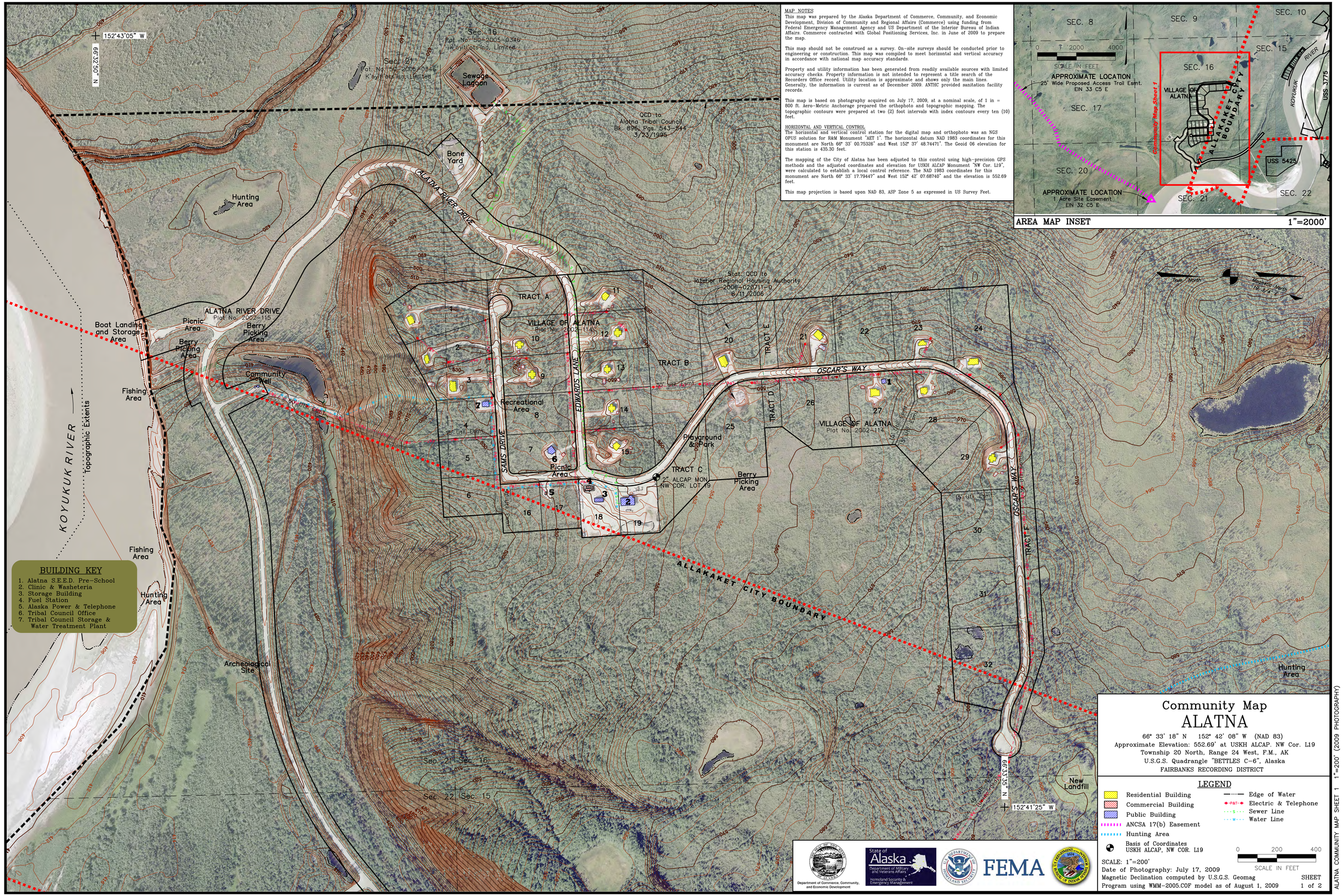
HORIZONTAL AND VERTICAL CONTROL

The horizontal and vertical control station for the digital map and orthophoto was an NGS OPUS solution for R&M Monument "AET 1". The horizontal datum NAD 1983 coordinates for this monument are North 66° 33' 00.75326" and West 152° 37' 48.74471". The Geoid 06 elevation for this station is 435.30 feet.

The mapping of the City of Alatna has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for USKH ALCAP Monument "NW Cor. L19", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 66° 33' 17.79449" and West 152° 42' 07.68740" and the elevation is 552.69 feet.

This map projection is based upon NAD 83, ASP Zone 5 as expressed in US Survey Feet.

AREA MAP INSET 1"=2000'



BUILDING KEY

1. Alatna S.E.E.D. Pre-School
2. Clinic & Washeteria
3. Storage Building
4. Fuel Station
5. Alaska Power & Telephone
6. Tribal Council Office
7. Tribal Council Storage & Water Treatment Plant

Community Map
ALATNA

66° 33' 18" N 152° 42' 08" W (NAD 83)
Approximate Elevation: 552.69' at USKH ALCAP. NW Cor. L19
Township 20 North, Range 24 West, F.M., AK
U.S.G.S. Quadrangle "BETTLES C-6", Alaska
FAIRBANKS RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- ANCSA 17(b) Easement
- Hunting Area
- Basis of Coordinates USKH ALCAP, NW COR. L19
- Edge of Water
- Electric & Telephone
- Sewer Line
- Water Line

0 200 400
SCALE IN FEET

SCALE: 1"=200'
Date of Photography: July 17, 2009
Magnetic Declination computed by U.S.G.S. Geomag Program using WMM-2005.COF model as of August 1, 2009

SHEET 1 of 2

ALATNA COMMUNITY MAP SHEET 1 1"=200' (2009 PHOTOGRAPHY)

Department of Commerce, Community, and Economic Development

State of Alaska Department of Military and Veterans Affairs Homeland Security & Emergency Management

FEMA