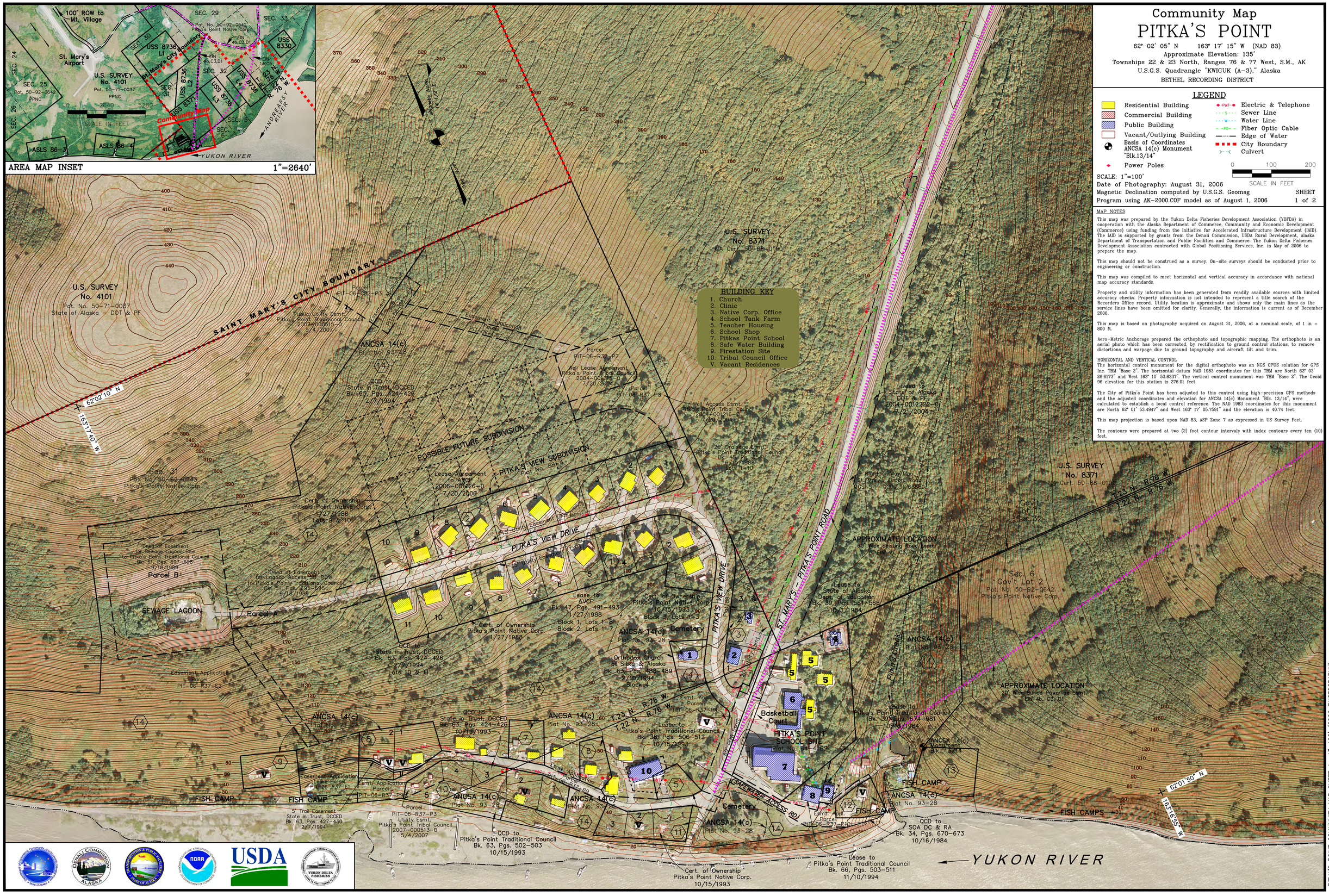

Community Map
PITKA'S POINT

62° 02' 05" N 163° 17' 15" W (NAD 83)
Approximate Elevation: 135'
Townships 22 & 23 North, Ranges 76 & 77 West, S.M., AK
U.S.G.S. Quadrangle "KWIGUK (A-3)," Alaska
BETHEL RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- Vacant/Outlying Building
- Basis of Coordinates ANCSA 14(c) Monument "Blk.13/14"
- Power Poles
- Electric & Telephone
- Sewer Line
- Water Line
- Fiber Optic Cable
- Edge of Water
- City Boundary
- Culvert

0 100 200
SCALE IN FEET

SCALE: 1"=100'
Date of Photography: August 31, 2006
Magnetic Declination computed by U.S.G.S. Geomag Program using AK-2000.COF model as of August 1, 2006

SHEET 1 of 2

MAP NOTES

This map was prepared by the Yukon Delta Fisheries Development Association (YDFDA) in cooperation with the Alaska Department of Commerce, Community and Economic Development (Commerce) using funding from the Initiative for Accelerated Infrastructure Development (IAID). The IAID is supported by grants from the Denali Commission, USDA Rural Development, Alaska Department of Transportation and Public Facilities and Commerce. The Yukon Delta Fisheries Development Association contracted with Global Positioning Services, Inc. in May of 2006 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 as the service lines have been omitted for clarity. Generally, the information is current as of December 2006.

This map is based on photography acquired on August 31, 2006, at a nominal scale, of 1 in = 800 ft.

Aero-Metric Anchorage prepared the orthophoto and topographic mapping. The orthophoto is an aerial photo which has been corrected, by rectification to ground control stations, to remove distortions and warpage due to ground topography and aircraft tilt and trim.

HORIZONTAL AND VERTICAL CONTROL
The horizontal control monument for the digital orthophoto was an NGS OPUS solution for GPS Inc. TBM "Base 2". The horizontal datum NAD 1983 coordinates for this TBM are North 62° 03' 26.6173" and West 163° 10' 53.8337". The vertical control monument was TBM "Base 2". The Geoid 96 elevation for this station is 276.01 feet.

The City of Pitks'a Point has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for ANCSA 14(c) Monument "Blk. 13/14", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 62° 01' 53.4947" and West 163° 17' 05.7591" and the elevation is 40.74 feet.

This map projection is based upon NAD 83, ASP Zone 7 as expressed in US Survey Feet.

The contours were prepared at two (2) foot contour intervals with index contours every ten (10) feet.

PITKA'S POINT COMMUNITY MAP SHEET 1 1"=100' (2006 PHOTOGRAPHY)