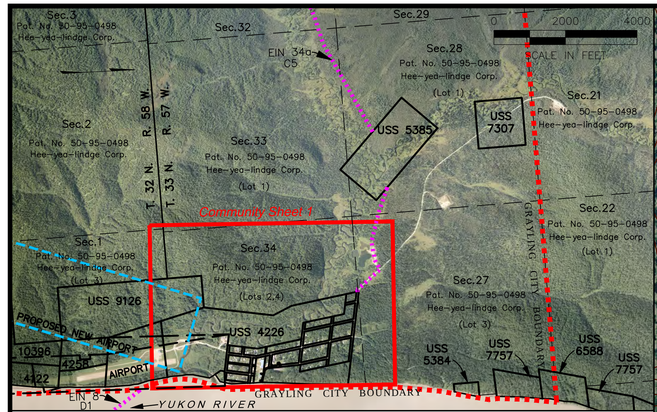
Community Map
GRAYLING

62° 54' 35" N 160° 04' 05" W (NAD 83)
Approximate Elevation: 85'
Townships 32 & 33 North, Ranges 57 & 58 West, S.M., AK
U.S.G.S. Quadrangles "HOLY CROSS (D-2 & D-3)," Alaska
KUSKOKWIM RECORDING DISTRICT



AREA MAP INSET 1"=2000'

	GRAYLING TOWNSITE USS 4226 - TRACT A		
	Trustee Deed to City of Grayling	Bk.19, Pgs.199-200	3/24/86
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 1		
Lot 6	Sp. Warranty Deed to SOA DOT & PF	2006-000257-0	9/29/06
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 4		
Lot 3	Trustee Deed to City of Grayling	Bk.10, Pg.820	2/24/78
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 6 & 7		
	Trustee Deed to City of Grayling	Bk.10, Pgs.821-822	2/10/03
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 9		
Lot 2	Trustee Deed to City of Grayling	Bk.10, Pg.823	2/24/78
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 10		
Lots 1-4	Warranty Deed to Native Village of Grayling	Bk.22, Pg.243	8/14/89
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 11		
Lot 2	Warranty Deed to Native Village of Grayling	Bk.22, Pg.247	8/14/89
Lots 384	Warranty Deed to Native Village of Grayling	Bk.22, Pg.238	8/14/89
Lot 5	Trustee Deed to Hee-Yea-Lingde	Bk.31, Pgs.765-783	3/23/01
Lots 9-12	Warranty Deed to Native Village of Grayling	Bk.22, Pg.238	8/14/89
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 12		
Lot 1	Warranty Deed to Native Village of Grayling	Bk.22, Pg.247	8/14/89
Lot 2	Warranty Deed to Native Village of Grayling	Bk.22, Pg.242	8/14/89
Lots 3-6	Warranty Deed to Native Village of Grayling	Bk.22, Pg.247	8/14/89
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 9		
Lot 2	Trustee Deed to City of Grayling	Bk.10, Pg.823	2/24/78
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 10		
Lots 1-4	Warranty Deed to Native Village of Grayling	Bk.22, Pg.243	8/14/89
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Lot 2	Warranty Deed to Native Village of Grayling	Bk.22, Pg.242	8/14/89
Lots 3-6	Warranty Deed to Native Village of Grayling	Bk.22, Pg.247	8/14/89
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 13		
Lots 384	Warranty Deed to Native Village of Grayling	Bk.22, Pg.237	8/14/89
Lot 5	Warranty Deed to Interior Regional HA	Bk.22, Pg.292	10/9/90
Lots 6-12	Warranty Deed to Native Village of Grayling	Bk.22, Pg.237	8/14/89
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 14		
Lots 1-7	Warranty Deed to Native Village of Grayling	Bk.22, Pg.232	8/14/89
Lot 10	Trustee Deed to City of Grayling	Bk.10, Pg.810	2/24/78
Lot 11	Quitclaim Deed to Interior Regional HA	Bk.14, Pgs.795-796	9/21/81
Lot 12	Warranty Deed to Native Village of Grayling	Bk.22, Pg.232	8/14/89
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 15		
Lots 1-6	Warranty Deed to Native Village of Grayling	Bk.22, Pg.252	8/14/89
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 16		
Lots 182	Warranty Deed to Native Village of Grayling	Bk.22, Pg.246	8/14/89
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 17		
Lots 1-6	Warranty Deed to Native Village of Grayling	Bk.22, Pg.239	8/14/89
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 18		
Lots 1-4	Warranty Deed to Native Village of Grayling	Bk.22, Pg.236	8/14/89
Lot 6	Warranty Deed to Native Village of Grayling	Bk.22, Pg.236	8/14/89
Lot 7	Quitclaim Deed to Interior Regional HA	Bk.14, Pgs.801-802	9/21/81
	GRAYLING TOWNSITE USS 4226 - TRACT D, BLOCK 19		
Lot 1	Warranty Deed to Native Village of Grayling	Bk.22, Pg.235	8/14/89
Lot 3	Warranty Deed to Native Village of Grayling	Bk.22, Pg.235	8/14/89
Lots 5-8	Warranty Deed to Native Village of Grayling	Bk.22, Pg.235	8/14/89

BUILDING KEY

1. DOT State Building
2. Arctic Mission
3. Grayling Native Store
4. IRA Community Hall
5. Episcopal Building
6. Head Start Preschool
7. Church
8. Iditarod Area School District
9. City Shop
10. City Bingo Hall
11. YKHC Health Clinic
12. City Building
13. Teen Center
14. Pump House
15. AVEC Utility
16. Grayling Tank Farm
17. City Shop
18. HYL Building
19. Water Tank
20. Bush-Tell Inc.
21. Store

True North
Magnetic North
16°

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.

The City of Grayling provided sanitation facility records.

This map is based on photography acquired on September 1, 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 1". The horizontal datum NAD 1983 coordinates for this TBM are North 62° 55' 13.9177" and West 160° 05' 23.1200". The vertical control monument was TBM "Base 1". The Geoid 96 elevation for this station is 169.11 feet.

The City of Grayling has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for BLM Monument "Lot 6, Blk. 12", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 62° 54' 30.8467" and West 160° 03' 53.4487" and the elevation is 86.86 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.

FLOOD DATA
The U.S. Army Corps of Engineers (USACE) report "Alaska Communities Flood Hazard Data 1997", has published flood of record which occured in 1975 with a flood elevation of 83.41 feet based upon this maps vertical control. HWE signs were placed at three locations in the community, with the sign's water symbol at the elevation of the 1975 flood. This flood level approximates the Base Flood Elevation (BFE). HWE#2 is on a utility pole approximately 100 ft. shoreward from Mountain Deacon's houses near the Grayling Aviation building. A flood gauge has been placed on this utility pole. The High Water Elevation (HWE) sign corresponds to 83.41 ft. on the flood guage.

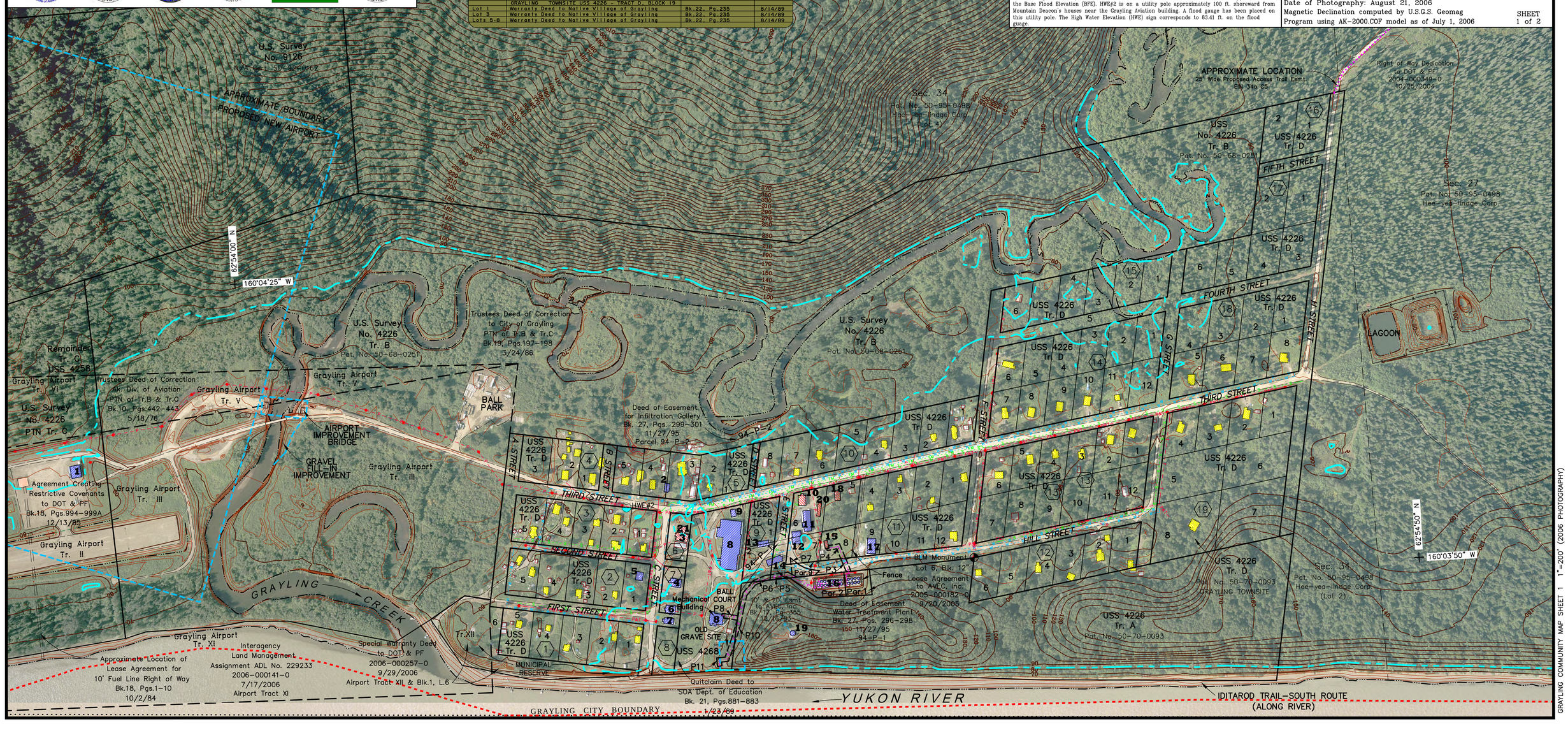
LEGEND

- Residential Building
- Commercial Building
- Public Building
- Vacant/Outlying Building
- Basis of Coordinates BLM Monument "Lot 6, Blk. 12"
- High Water Mark #2
- Floodline 83.41 ft.
- Grayling City Boundary
- Specified Landuse Areas
- Sewer Line
- Water Line
- Forced Main Sewer Line
- Electric Line
- Electric & Telephone
- Telephone Line
- Fuel Line

0 200 400
SCALE IN FEET

SCALE: 1"=200'
Date of Photography: August 21, 2006
Magnetic Declination computed by U.S.G.S. Geomag
Program using AK-2000.COF model as of July 1, 2006

SHEET 1 of 2



GRAYLING COMMUNITY MAP SHEET 1 1"=200' (2006 PHOTOGRAPHY)