Community Map
KIANA

66° 58' 26" N 160° 26' 39" W (NAD 83)
Approximate Elevation: 160'
Townships 18 & 19 North, Range 8 West, K.R.M., AK
U.S.G.S. Quadrangle "SELAWIK (D-3)
& "BAIRD MOUNTAIN (A-3)", Alaska
KOTZEBUE RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- Basis of Coordinates L1 & L2, BLK 1 VALLEY VIEW SUBDIVISION
- Water Line
- Sewer Line
- Electric and Telephone
- Electric
- Telephone
- Underground Telephone
- Edge of Water

0 100 200
SCALE IN FEET

SCALE: 1"=100'
Date of Photography: June 19, 2013
Magnetic Declination computed by U.S.G.S. Geomag
Program using IGRF10.COF model as of August 1, 2013

SHEET 2 of 4

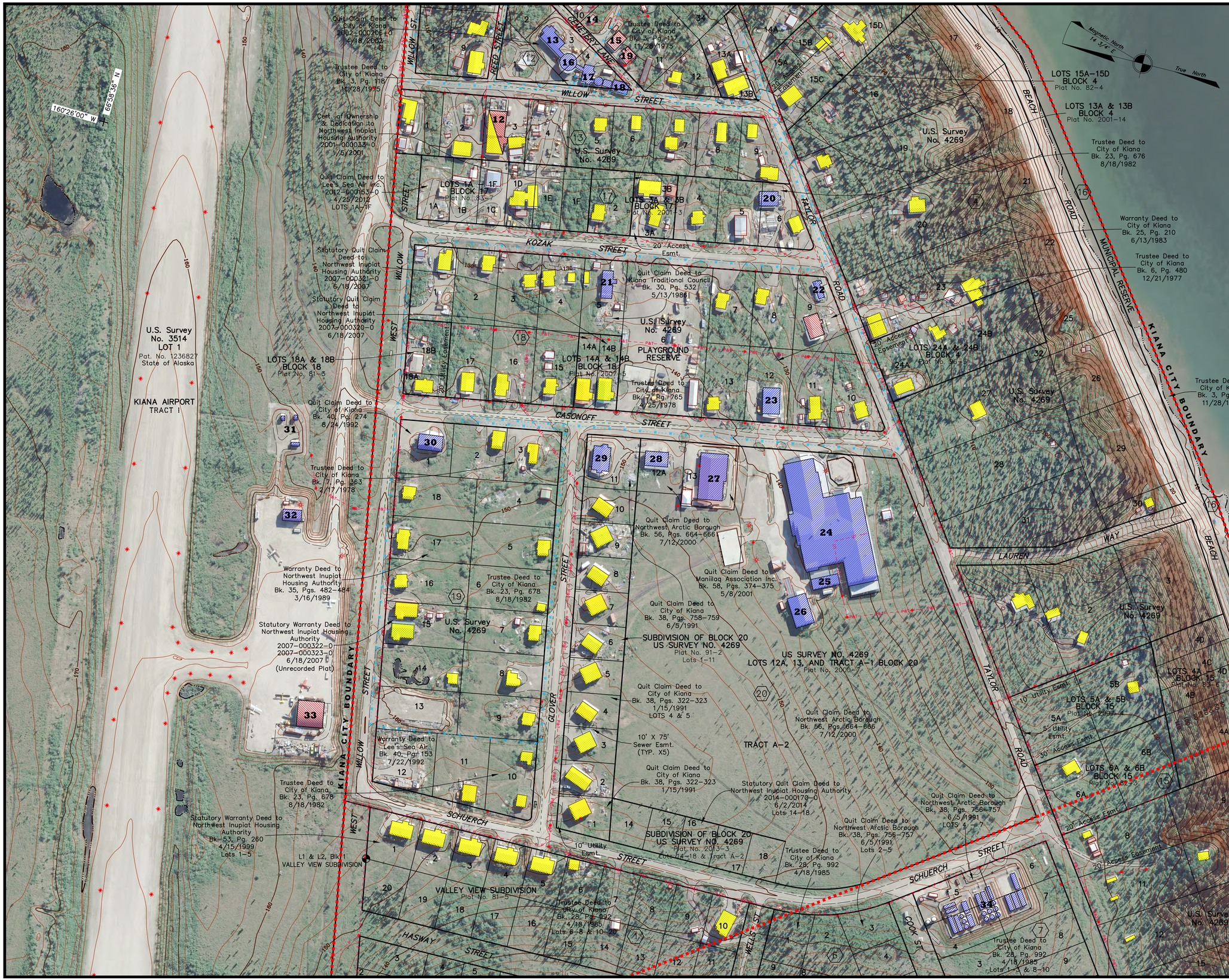
HORIZONTAL AND VERTICAL CONTROL
The horizontal and vertical control station for this digital map and orthophoto was an NGS OPUS solution for GPS Inc. TBM "BASE 1". The horizontal datum NAD 1983 coordinates for this TBM are North 66° 58' 30.10661" and West 160° 26' 25.92129" and the elevation is 164.832 ft.

The mapping of the community of Kiana has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for Monument "Lot 1 & Lot 20, Block 20, Valley View Subdivision", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 66° 58' 26.4249" and West 160° 26' 38.9019" and the elevation is 154.18 feet.

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

BUILDING KEY

12. Store
13. Water Plant
14. Sawmill
15. Sno-Go Shop
16. Water Tank
17. Water Plant
18. Water Plant Building
19. OTZ Telephone Company
20. Office Building
21. Kiana Traditional Council Office
22. Postal Service
23. City Warm Storage
24. School
25. School Generator
26. School Shop
27. Clinic
28. City Fire Hall
29. Community Building
30. City Office Building
31. DOT Utility
32. DOT Storage Building
33. Lee's Sea Air Hangar
34. City Tank Farm



KIANA COMMUNITY MAP SHEET 2 (2 OF 4) 1"=100' (2013 PHOTOGRAPHY)