



NOTES / LIMITATIONS:

1. 1 STORY MAX. WITH UNDER 1000 SF. MAX 600 SF GARAGE.
2. VERIFY INSPECTION REQUIREMENTS BEFORE PLACING ANY BACKFILL.
3. CONCRETE: 3000 PSI MINIMUM. REBAR MINIMUMS: GRADE 40, 30 BAR DIAMETER LAPS.
4. TOP OF SLAB TO BE A MINIMUM OF 17" ABOVE IMPROVED STREET ELEVATION.
5. EXCAVATE TO SILTY SAND OR GRAVEL & CALL FOR SOILS INSPECTION.
6. COMPACT IN 8" LIFTS & VERIFY 95% MINIMUM BY TEST OR AS APPROVED BY INSPECTOR.
7. INSULATION SHOWN IS MINIMUM & MAY NOT SATISFY ENERGY RATING REQUIREMENTS.
8. OMIT 12"X20' POLY VB BENEATH 20' #4 AWG GROUNDING ELECTRODE CONDUCTOR.
9. GARAGE SLAB REINFORCING TO BE #4's @ 16" O.C. EA. WAY OR 6x6 W2.1 WWF.
10. ALTERNATIVES TO THESE DESIGN LIMITATIONS MUST BE APPROVED BY AN AK REGISTERED ENGINEER.

**Approved: City of North Pole
May 1, 2015**

CITY OF NORTH POLE	
STANDARD RESIDENTIAL FOUNDATIONS	
SLAB ON GRADE	SFD-9