

SITE PLAN INSTRUCTIONS FOR ON-SITE SEWAGE DISPOSAL, WATER SUPPLY AND OR GEOTHERMAL SYSTEMS

One site plan required for new developments – Once approved same plan will be provided to all contractors

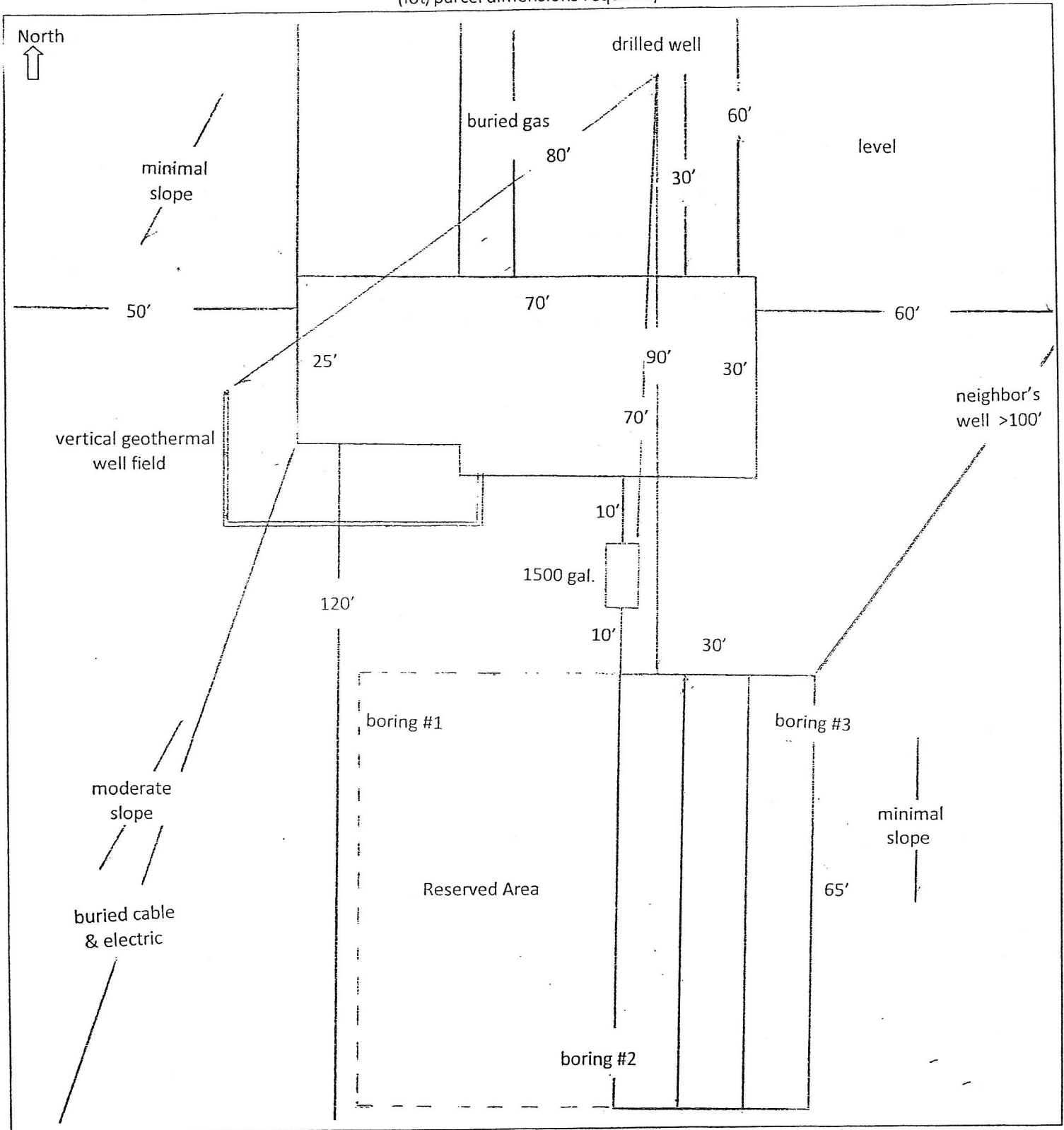
Your site plan must include the following information (refer to example drawing on reverse for clarification)

1. The recommended scale is ½ inch = 10 feet; or ¼ inch = 10 feet For lots larger than the space provided on the application draw the sketch on a separate 8 ½" by 11" or 14" sheet of paper -or- center the site plan drawing in the space and attach a copy of the lot or parcel description. Include lot or parcel dimensions.
2. Draw in (preferably to scale) the dimensions of the building or buildings (house, garage, shed, deck, drive, parking lot, etc.) showing setbacks from property boundaries and right-of-ways.
3. Draw in the design (dimensions) and location of the proposed on site sewage disposal, water supply (well and water supply) and or the geothermal system. Show the setback between each including setbacks from buildings and property boundaries. Show the locations of neighboring on site sewage disposal and water supply systems if applicable. Include the approximate locations of the soil investigation; at least 2 of the 3 test locations shall be in the proposed absorption field area.
4. Draw in proposed location of buried or existing utilities or other extraordinary conditions which will affect the design and location of the sewage disposal, well and or geothermal systems.
5. Indicate changes in elevations or drainage patterns in each of the four "quarters" of the square using arrows and terms like level, slight slope, moderate slope or severe slope.
6. For new home construction submit a copy of the floor plans. Most building suppliers can provide a "shrunk" floor plan on a 8 ½" by 11" sheet of paper. (The plans will be returned if requested.)
7. Use this illustration to show all applicable setbacks.

	Well, Pump To Well Suction Line	Pressurized Water Line	Lakes, Ponds, Streams	In Ground Pool	Building Dwelling	Property Line	Artificial (footing) Drain	Horizontal Closed Loop Well
Building Sewer	10'	10'	25'	25'	-	-	-	
Septic Tank Aerobic Treatment Plant Pump Chamber	50'	10'	25'	25'	5'	5'	-	-
Subsurface Seepage System	75'	25'	25'	25'	10'	5'	10'	5'
Surface Discharge Effluent Line	50'	10'	-	-	-	5'	-	-
Effluent Receiving Trench	75'	25'	15'	15'	-	-	-	-
Manure Piles	75'	-	-	-	-	-	-	-
Barnyard or Confinement Lot	50'	-	-	-	-	-	-	-
Well, Suction Line (Pump to Well)	-	-	25'	-	5'		10'	-
Pits, basements or crawlspaces	5'	-	-	-	-	-	-	-
Potential Primary/Secondary Source, Potential Route, Vertical Closed Loop Well	200' (75' when same owner)	-	-	-	-	-	-	-
Vertical Closed Loop Well	75' (25' with glycol)	-	-	-	-	-	-	-

SITE PLAN

To construct: ☐ on-site sewage disposal system ☐ well and pump ☐ geothermal system (check one or more)
(lot/parcel dimensions required)



Compliance Agreement: The undersigned affirms that the information denoted on this application is true to the best of his or her knowledge. If the installation plans change the undersigned agrees to submit a revised site plan prior to the installation. In the case of a well replacement the undersigned also agrees to assure that the decommissioned well will be abandoned in accordance with section 920.120 of the IDPH Water Well Construction Code.

Property owner/Contractor _____ Date: ____/____/____

----- official use only -----

Approved by _____ Date ____/____/____