

NORTHEAST TRI COUNTY HEALTH DISTRICT  
DIVISION OF ENVIRONMENTAL HEALTH

ON-SITE SEWAGE SYSTEM PERMIT # PT0020783

Engell Brothers Development LLC is hereby authorized to utilize a sewage disposal system at  
KETTLE FALLS CENTRAL 2ND TAX 121

Section: 26      Township: 36      Range: 37      Parcel #: 0303021

in accordance with the plans and specifications approved by the District Health Officer on file in this office.

Prior to any major repairs, replacements or alterations to the system a permit shall be obtained from the Northeast Tri  
County Health District (Division of Environmental Health).

This permit is issued and may be revoked by the Northeast Tri County Health District Health Officer by authority of  
WAC 246-272, and Northeast Tri County Health District Regulations established by the Board of Health pursuant to  
RCW 70.05.

Additional permits from other jurisdictions or agencies may be necessary for this project. It is the responsibility of the  
applicant to acquire said permit(s), and comply with all applicable rules, regulations and/or ordinances.



Date Issued: 08/30/2022

District Health Officer

PERMIT INSTRUCTIONS

STRUCTURE TYPE: Single-Family Residential

NUMBER OF BEDROOMS: 3

DESIGN FLOW (gal/day): 360

TYPE OF SYSTEM: New

SYSTEM DESIGN: Gravity w/ Gravelless Chambers

SEPTIC TANK CAPACITY(gal): 1000

DFLF/BED DIMENSIONS: 152' 156'

TRENCH DEPTH (inches): 36

TRENCH WIDTH (inches): 36

APPURTENANCES: D-Box & Effluent Filter

PUMP CHAMBER (y/n):


PUMP CHAMBER GALLONS:

REASON FOR SYSTEM DESIGN: 25% reduction from 200' for  
chambers

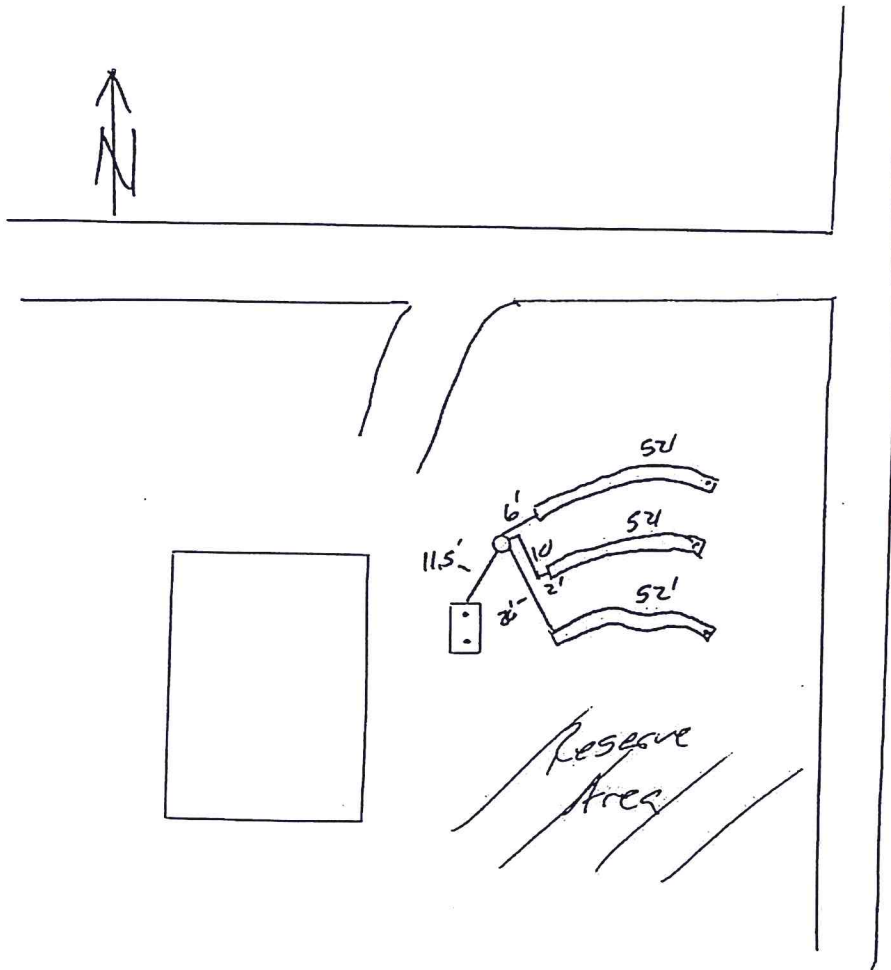
SPECIAL PERMIT INSTRUCTIONS:

FINAL INSPECTION DATE: 8/31/22      Initials: BKA

Stevens County Office	240 E Dominion	Colville,	WA	99114	(509) 684-2262
Pend Oreille County Office	605 Hwy 20	Newport,	WA	99156	(509) 447-3131
Ferry County Office	P.O. Box 584	Republic,	WA	99166	(509) 775-3111

 <b>On-Site Sewage System As-Built Drawing for Permit # <u>PT20783</u></b>			
Inspection Date	8/31/22	Approved <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Approved Date
Inspection By	BH		Re-Inspection Date

*X Public Water System*



Installer Name	Dave Engel		Pump Chamber Size	
Septic Tank Size	1000	Dose/day	Gallons/Dose	
Drainfield Length	152	Squirt Height	Drawdown	
Drainfield Depth	36"	Pump Run Time		
Septic Tank Latitude/Longitude	48.5912 / -118.1053			