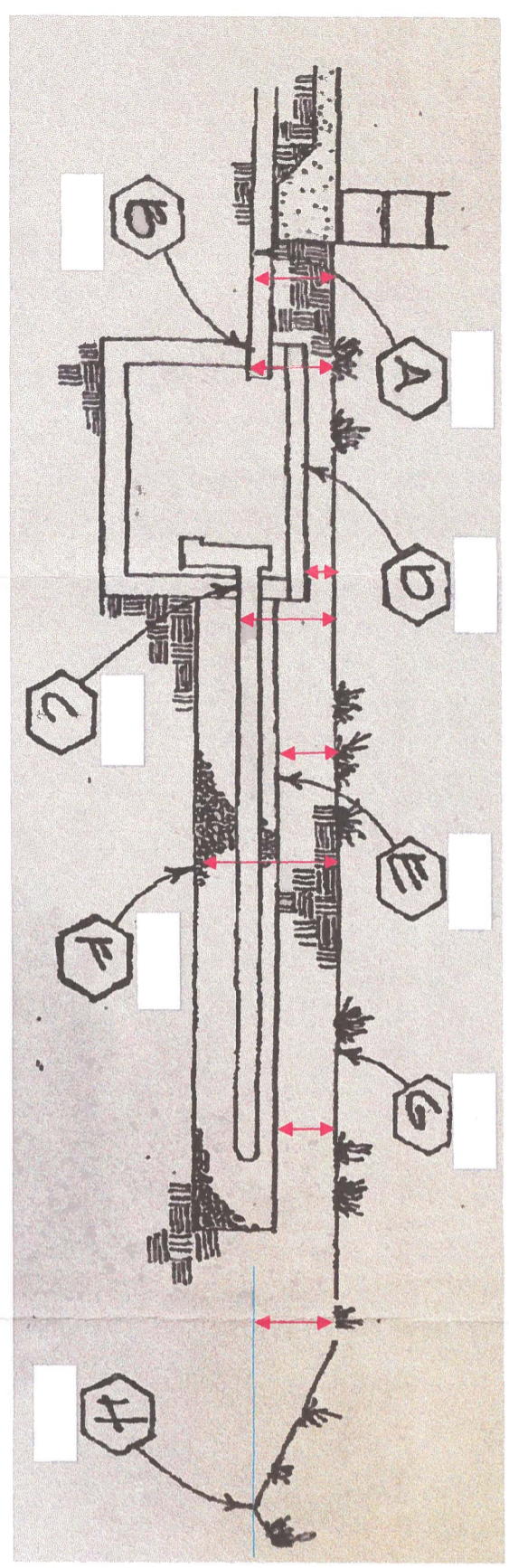


2965216



FFE Point from the house, from which initial tank will be connected.

DOP

Rod Elevat NAVD

EXISTING ELEVATION	PROPOSED ELEVATION	UNIT	ITEM	NOTE	#REFI	EXISTING ELEVATION	BM	EG	TI	TO	TOPT	SO	SHWT	OWT	DITCH
18.5	18.5	in	Plumbing Subout				5.15		16.63						
17.5	16.53	in	Tank Inlet Invert	is 8" below the Top of Septic Tank (D6)			5.15		16.63						
17.25	16.3633	in	Tank Outlet Invert	is 3" below the Tank Inlet Invert (E4)			3.95		17.50						
18.38	17.196	in	Top of Septic Tank				4.20		17.25						
	16.296	in	Top of Drainfield				3.40		18.38						
	15.63	in	Bottom of Drainfield				2.95		18.50						
16.63	18.296	in	Existing Grade	is Top of Drainfield (E6) + 0.5'			8.15		13.63						
N/A	N/A	in	Swale or Gutter Inver				10.00		11.78						
11.78	11.78	in	Existing Groundwater				N/A								
13.63	13.63	in	E.S.H.W.T.												
16.63	16.63	in	C.O.R. (crown/center of road)												

Benchmark Location	C.O.R	16.63
Benchmark Elevation		16.63
Lift Station	0	ft
E.S.H.W.T. Separation	24 inch	ft
Check for the need of lift station	0.3933	ft

Resolution

C < F

Lift Station Required

11/13/2024