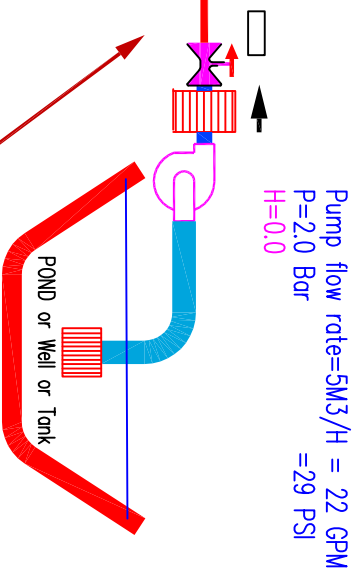
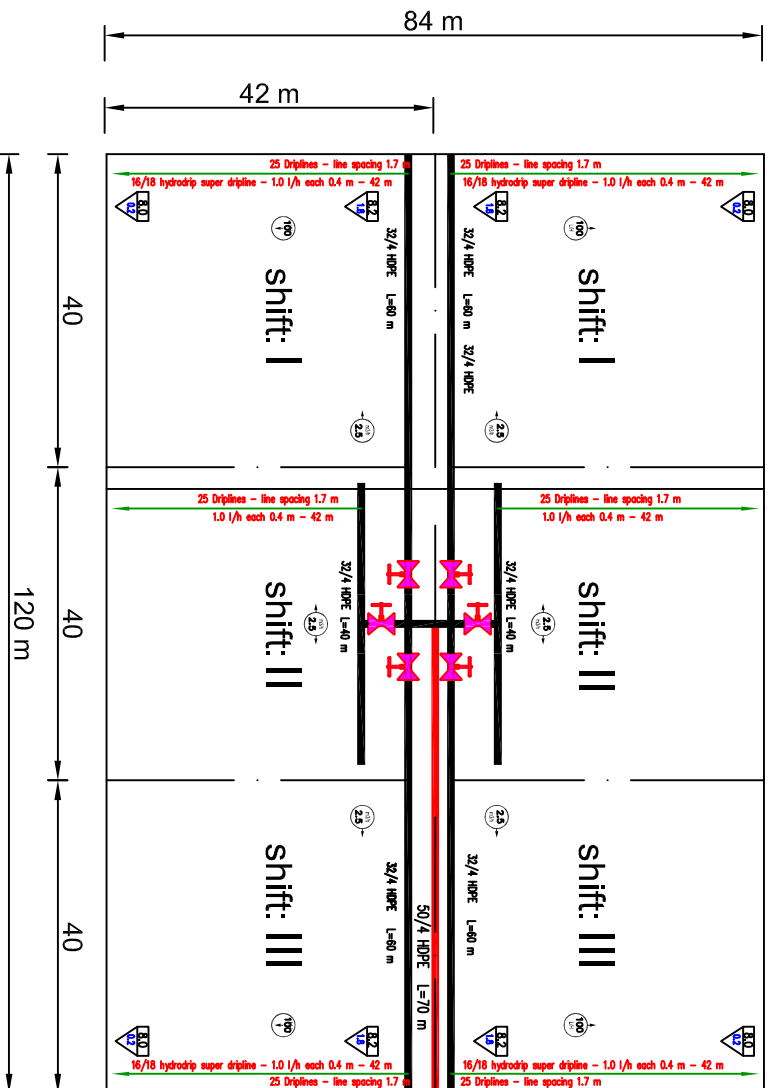



# Drip irrigation complete kit, ready to install - DIY

## Covers 1.0 hectare = 2.5 Acres



Main line is not included in the basic proposal  
 All main line fittings are included.  
 Main line is consisted of 70 m of 50 mm HD PE pipe, Or PVC glue pipe.  
 This pipe is intended for local purchasing

<b>Kit coverage:</b>	<b>Program:</b>	<b>PUMP calculations</b>	<p><b>Click to order : DripKit, DIY irrigation drip kits, 1.0 Hectare 2.25 Acres</b></p> 
Crop: Vegetables, Flowers and other field crops	1.0 l/h dripper each 0.4 m	Needed pressure lot entrance 10.0 m	
Total Dripline length 60000 m	Distance between driplines 1.0 to 1.7 m	Local head losses 2.5 m	
Covered Area 1.0 Ha. = 10,000 M2	Dripping rate 2.5 to 1.6 mm/h	Filtration unit 5.0 m	
Distance between crop rows 1.0 to 1.7 m	Irrigation Shifts: 2 ( any 2 valves in each shift)	Optional fertigation 2.5 m	
	Irrigation time per shift: 1.5 to 2.5 Hours per day	Needed pressure at pump outlet 20 m = 2.0 Bar	
	Flowrate per Shift: 2.5 x 2 = 5.0 M3/H		
	Filtration: 140 mesh 11/2" Super screen filter		
	Needed pressure at the end of pump 2.0 Bar (20 m)		
		Topography	