



Ext. B/H  
 Q=5.0 L/sec  
 Dep = 1m  
 Inge : 0343268  
 Lat. : 11.9723  
 alt. : 2197.20m

Collection Chamber (Exist)  
 V=40m<sup>3</sup> (Masonry)  
 Inge : 0343268, 1  
 Lat. : 11.9723, 4  
 alt. : 2302.89m

Borehole (New)  
 Q=36.4m<sup>3</sup>/day  
 Dep. : 1m  
 Inge : 0344039  
 Lat. : 11.92384  
 alt. : 2350m

Elevated Tank (New)  
 V=120m<sup>3</sup> (Steel)  
 Inge : 0343053, 6  
 Lat. : 11.94968, 8  
 alt. : 2397.78m

Elevated Tank  
 (Abolishment)  
 V=50m<sup>3</sup> (Steel)  
 V=30m<sup>3</sup> (Steel)

Ext. B/H (Abolishment)  
 Q=1.0 L/sec  
 Dep = 1m  
 Inge : 0342453  
 Lat. : 11.94805  
 alt. : 2347m

**Legend**

	Water Source
	Reservoir Tank
	Pipe Line(New)
	100mm
	75mm
	50mm
	40mm
	Pipe Line(Existing)
	100mm
	75mm
	50mm
	40mm
	Water Faucet(Existing)
	Water Faucet(New)

**The Project for Small Town Water Supply  
 In Southern Part of the Amhara Regional State**

Sheet No. : 7      Date : JULY, 2012

Drawing Title :      Scale : NTS  
 Layouts for water supply facility

Revision No. :      (Amanuel)

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