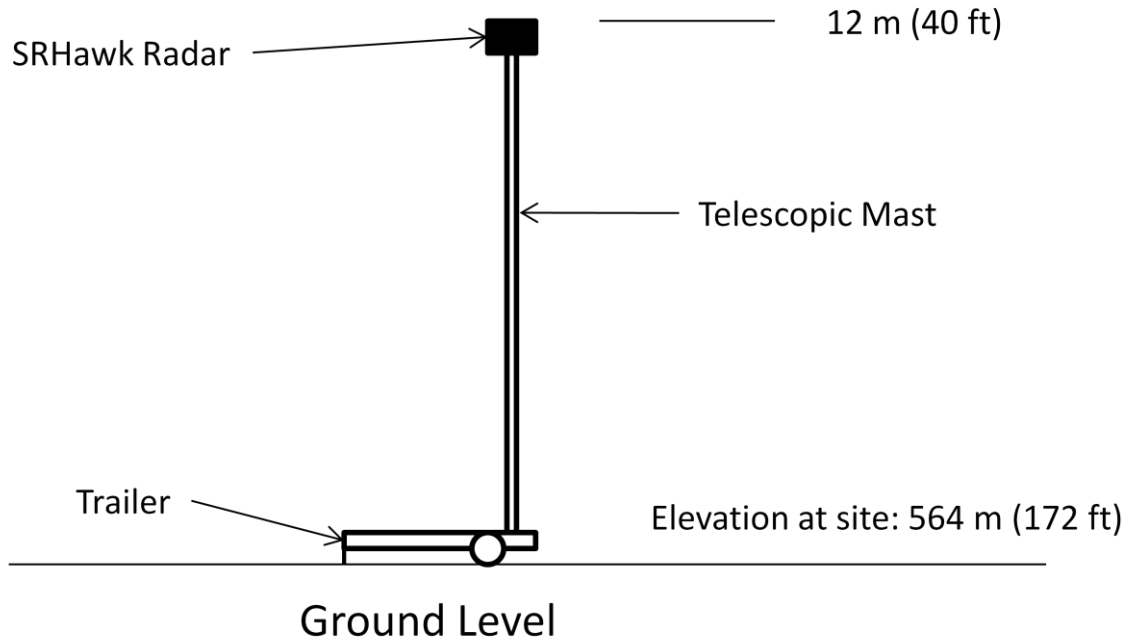


### Vertical profile sketch of total structure



The SRHawk radar will be mounted on a telescopic tower that will be on a trailer that can permit the raising and lowering of the antenna up to 12.2 m (40 ft) above ground over the radius of operation (2 km). The variation in terrain over the requested 2 km radius of operation can vary as much as 27 m (91 ft). The height of the structure can be adjusted to prevent obstructions to aviation safety. At our radius of operation there are no runways within 10,000 ft of our station location.