



Astraeom



Feb. 7, 2068

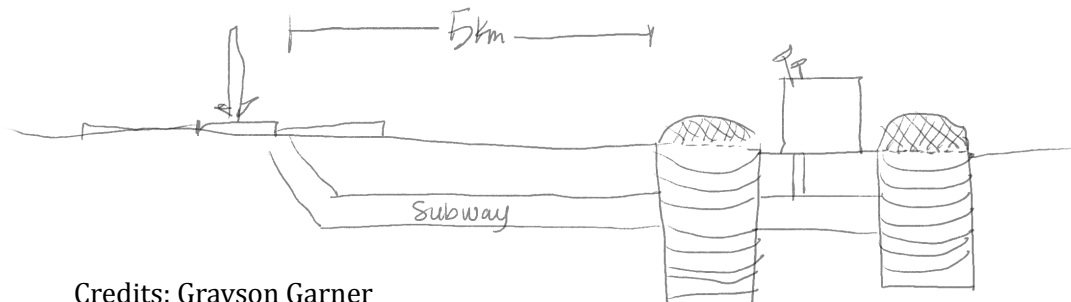
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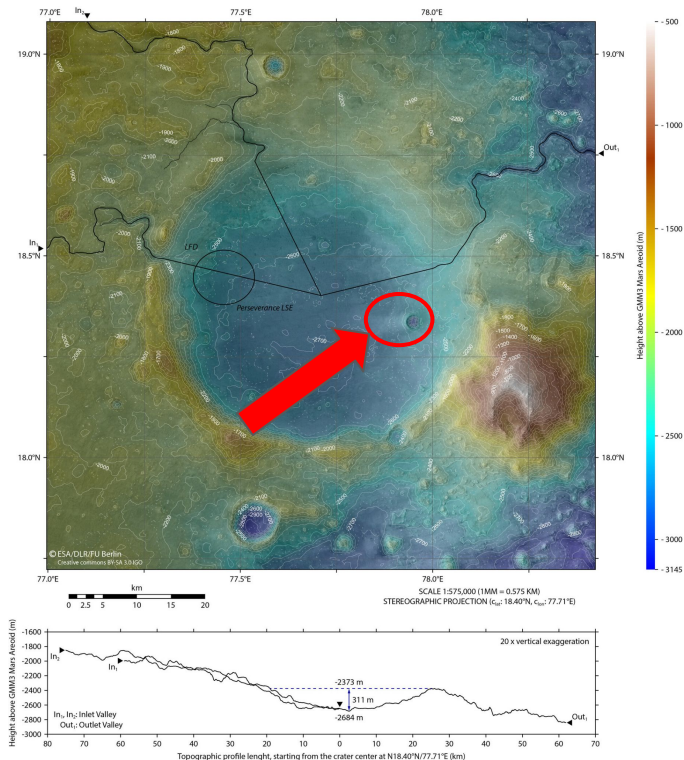
Location

RFP: 2.1 2.4.3

Jezero crater
Coordinates: 18.38°N 77.58°E



Credits: Grayson Garner



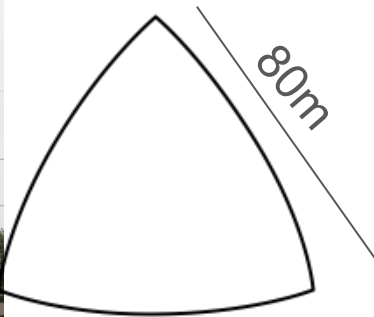
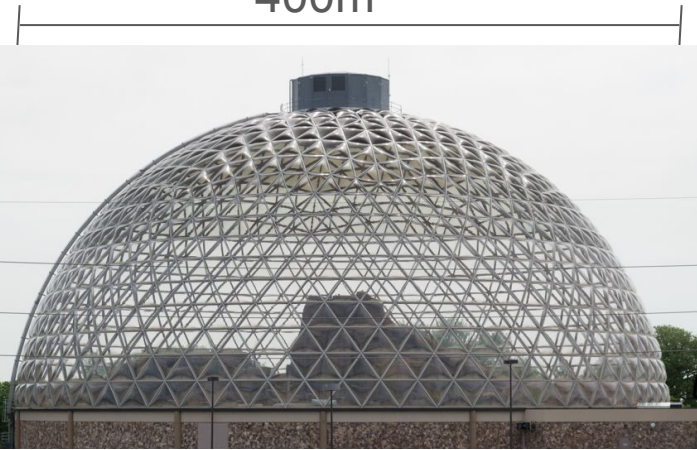
The European Space Agency (ESA)



Glass Structure

Every specialized glass panel is in the shape of a circular triangle to provide support. These panels are also conical.

400m



Concrete: (500,000,000 kg)

Titanium: (1,200,000 kg)

FSG (500,000 kg)

Carbon Dome Glass Structure

RFP: 2.3

Debris Pane ~ 380 mm



Air ~50mm



FSG w/ Carbon nanotubes ~ 20mm



Tempered Glass ~ 200mm



Debris pane = BuckyBreakthroughs (Protection)
Tempered glass + FSG = Holey Moley (Strength)
Carbon Nanotube coating = Carbon Creations
(Radiation protection)

SAHarchpedia.org