You have just been asked to create a zoo which showcases at least 2 dragons. How would you go about building a habitat that keeps the dragons safe and healthy as well as keeps the customers alive? Please explain each step of your design and how it helps accomplish your two goals.

First off, I'm assuming we're talking about English dragons. Resembling more a Griffin than any other mythical creature. In which case we now need to assess the animal. Size is definitely a factor. Imagine a T-Rex with functional wings that breathes fire. Since we are only housing 2 of these beasts, I think the enclosure should be at least 1/2 mile by 1/2 mile in size. This should give them enough room to... frolic. At it's base, we would be looking at a concrete footing about 100 – 150 feet wide by 100 – 150 feet deep. The enclosure would be built in the form of a dome with a criss cross pattern of concrete and support beams. Spanning the pattern would be fire rated glass. An inner structure would be built to keep our “guests” from breaking the glass. This second structure would be electrified. Inside the enclosure, the vegetation would resemble a grassy hillside, with partial forest setting. Allowing cattle to roam freely and continuously breed would keep the dragons fed.

Something like this...



