

Over 2,000 Yr. Ago
It Was Written

The New Jerusalem

A Great High Wall

Rev 21:12

Also she had a great and high wall with twelve gates, and twelve angels at the gates, and names written on them, which are the names of the twelve tribes of the children of Israel:

Chrysolite (Light Green)
Beryl (Aqua)
Topaz (Green)
Chrysoprase (Apple Green)
Jacinth (Dark Blue-Grey)
Amethyst (Purple)

The City Is Made From 12 Precious Stone

Jasper (Red or Green)
Sapphire (Dark Blue)
Chalcedony (Light Blue)
Emerald (Green)
Sardonyx (Brown or Black Striped)
Carnelian (Orange Red)

Clear As Crystal

Rev 21:11

Her light was like a most precious stone, like a jasper stone, clear as crystal.

City Laid Out In A Square

Rev 21:16

The city was laid out like a square, as long as it was wide. He measured the city with the rod and found it to be 12,000 furlongs (stadions) in length, and as wide and high as it is long.

Each Like A Pearl

Rev 21:21

The twelve gates were twelve pearls: each individual gate was of one pearl. And the street of the city was pure gold, like transparent glass.

Rev 21:17 210 ft. Thick

Then he measured its wall: one hundred and forty-four cubits, according to the measure of a man, that is, of a messenger.

Diameter Is 1,325.75 Miles Across

1,200,000 Men Height (2,133.58 km)

It is impossible for men 2,000 years ago to precisely guess the lengths and shapes for this perfect design that meets modern engineering principals.

Today mathematical formulas have only been in existence for less than 80 years, for it to be able to validate such a design.

"The New Jerusalem" reaches beyond our present construction capabilities.

Vacuum Of Space "2nd Heaven"

To

14.7 lbs/in² (101.325 kPa) "1st Heaven"

Precious Stones

Rev 21:19-20

The foundations of the wall of the city were adorned with all kinds of precious stones: the first foundation was jasper, the second sapphire, the third chalcedony, the fourth emerald, the fifth sardonyx, the sixth chrysolite, the seventh chrysoprase, the eighth beryl, the ninth topaz, the tenth chrysoprase, the eleventh jacinth, and the twelfth amethyst.

Gold Streets

Rev 21:21

And the street of the city was pure gold, like transparent glass.

Champagne Diamonds Have A Gold Color

12 Foundations

Rev 21:14

Now the wall of the city had twelve foundations, and on them were the names of the twelve apostles of the Lamb.

Gen 2:8-14 "The Garden" Is East Of Eden

The Mouth of the Euphrates & Tigris Rivers, Locates Eastern Gates Of Eden

Gen 2:8

Now the The-All-Mighty (YHWH) had planted a garden in the east, in Eden; and there he put the man he had formed.

"Eden" Is The Foundation HE Used

The Square Matches The Land Given To Israel

Calculation On The "New Jerusalem"

VESSEL SIZING AND MATERIAL CALCULATIONS

(Design Pressure psig)*(Vessel Diameter OD ft)*0.5*12)/((Allowable Stress psi)*(Joint Efficiency %)*(0.4*Design Pressure psig))+ (Corrosion Allowance in)

Vessel Name	The New Jerusalem	(2,133.6 km)
Vessel Diameter OD (ft)	7,000,000	(Miles) 1,325.76
Vessel s/s length (ft)	7,000,000	

ASME CODE CALCULATIONS

Design Pressure (psig)	14.696
Corrosion Allowance (in)	0.000
Materials	Diamond
Allowable Stress (psi)	275,000
Joint Efficiency (%)	89%
Wall Thick. Required (in)	2,521.827
(Feet)	210.2

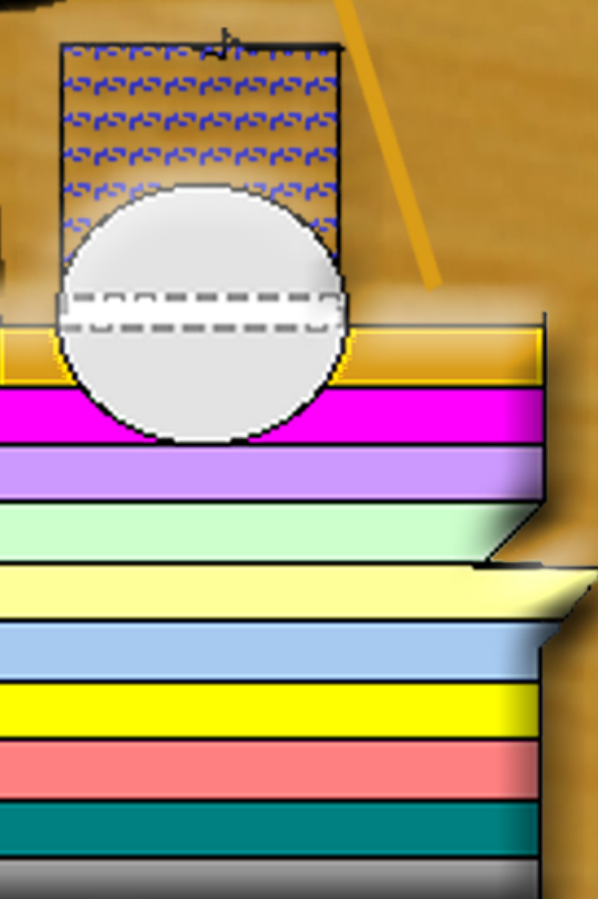
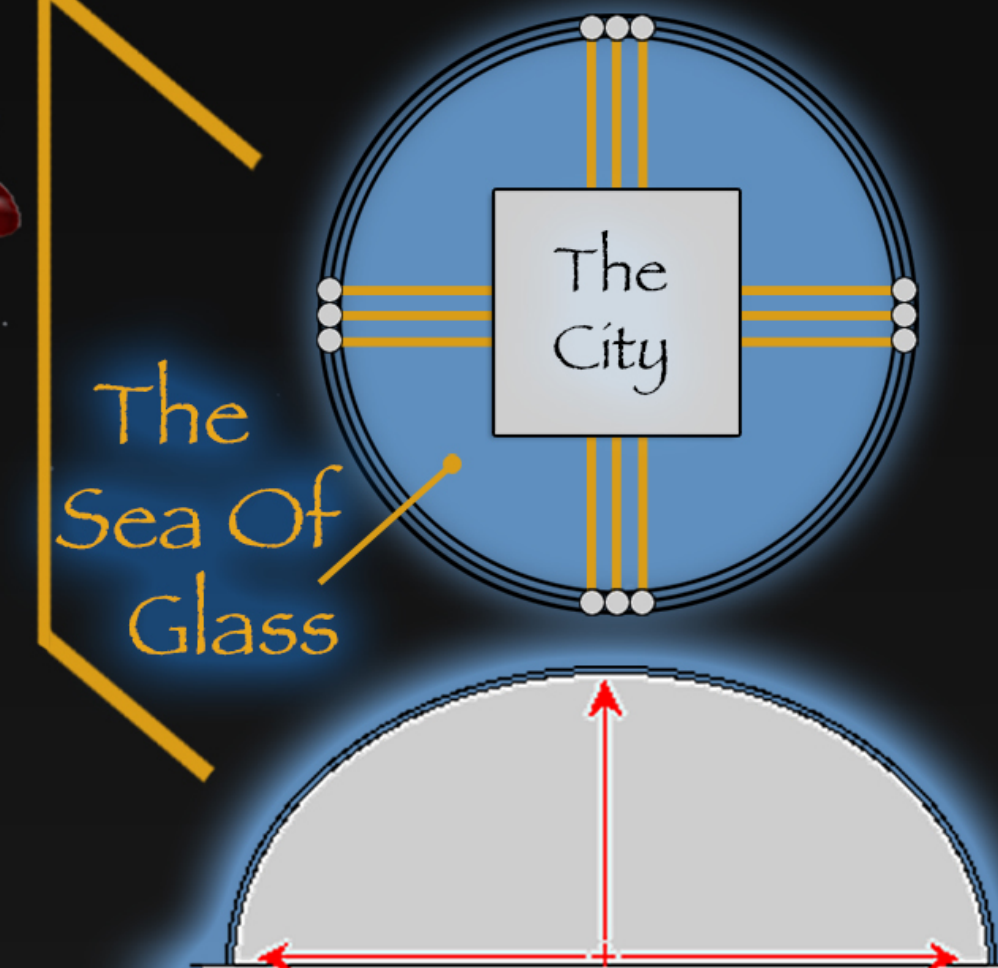
ASME CODE CALCULATIONS

Materials	STEEL
Allowable Stress (psi)	36,000
Joint Efficiency (%)	100%
Wall Thick. Required (in)	17,142.534
(Feet)	1,428.5

ASME CODE CALCULATIONS

Materials	TITANIUM
Allowable Stress (psi)	65,300
Joint Efficiency (%)	100%
Wall Thick. Required (in)	9,451.400
(Feet)	787.6

City Dia.	In.	Ft.	Miles
12,000 Stadium (400 Cubits) @	7000.00	= 7,000,000	1,325.76
Wall Thk.	In.	Ft.	Miles
144 Jewish Cubits @	17.500	= 210	0.04
144 Roman Cubits @	17.500	= 210.00	0.04
144 Greek Cubits @	18.300	= 219.60	0.04
144 Egyptian Cubits @	20.600	= 247.20	0.05



Diamonds Are Found In All These Colors

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