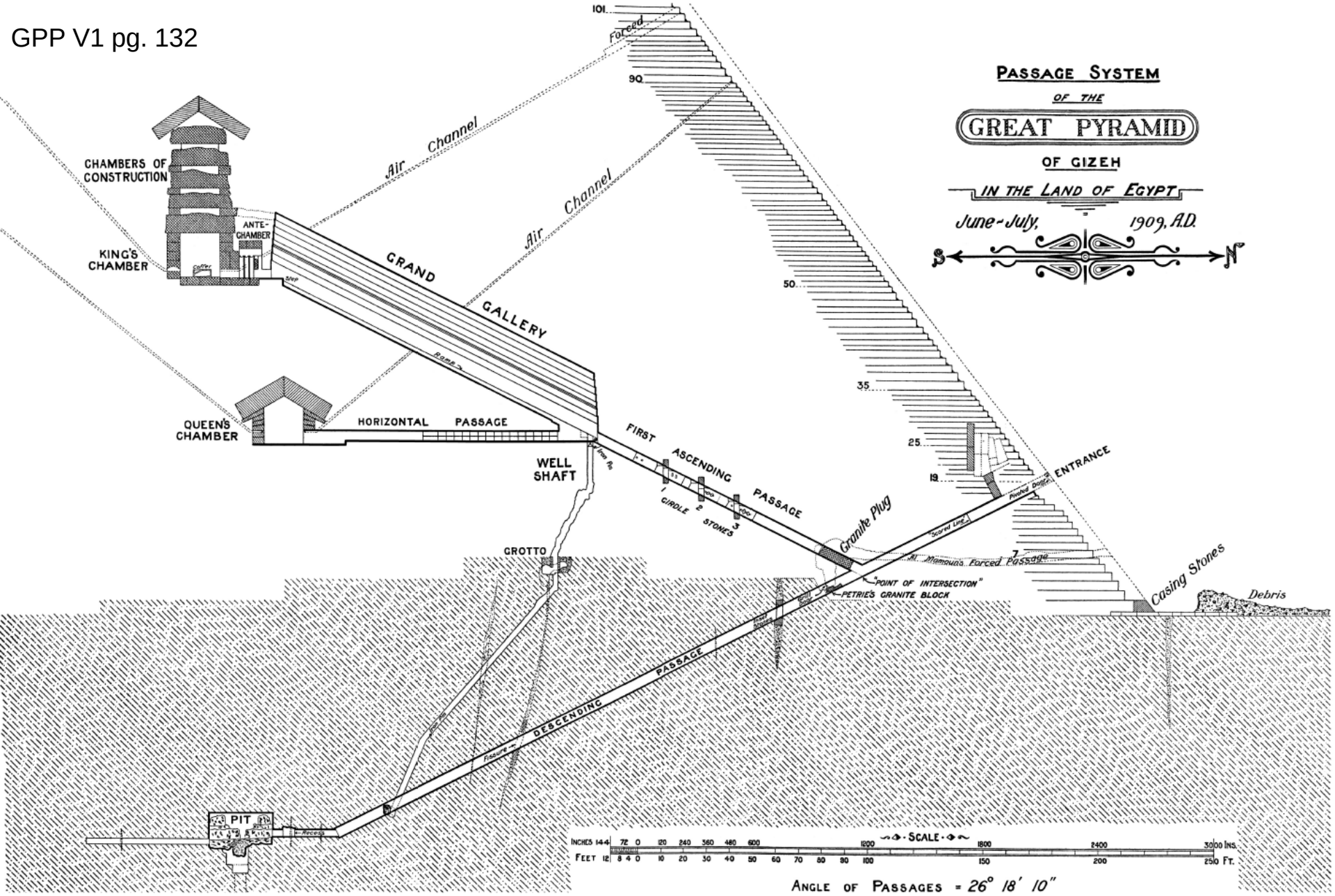
Back

Great Pyramid Information Tool

Click for Instructions

1
More

GPP V1 pg. 132



Great Pyramid Information Tool

This application was compiled to help make the information on the Great Pyramid more accessible. Most of the information was taken from the three volumes of Great Pyramid Passages (GGP) cited on each slide. Some later information, geophysical measurements, etc. were gathered from NASA and other reputable sources, cited on various slides.

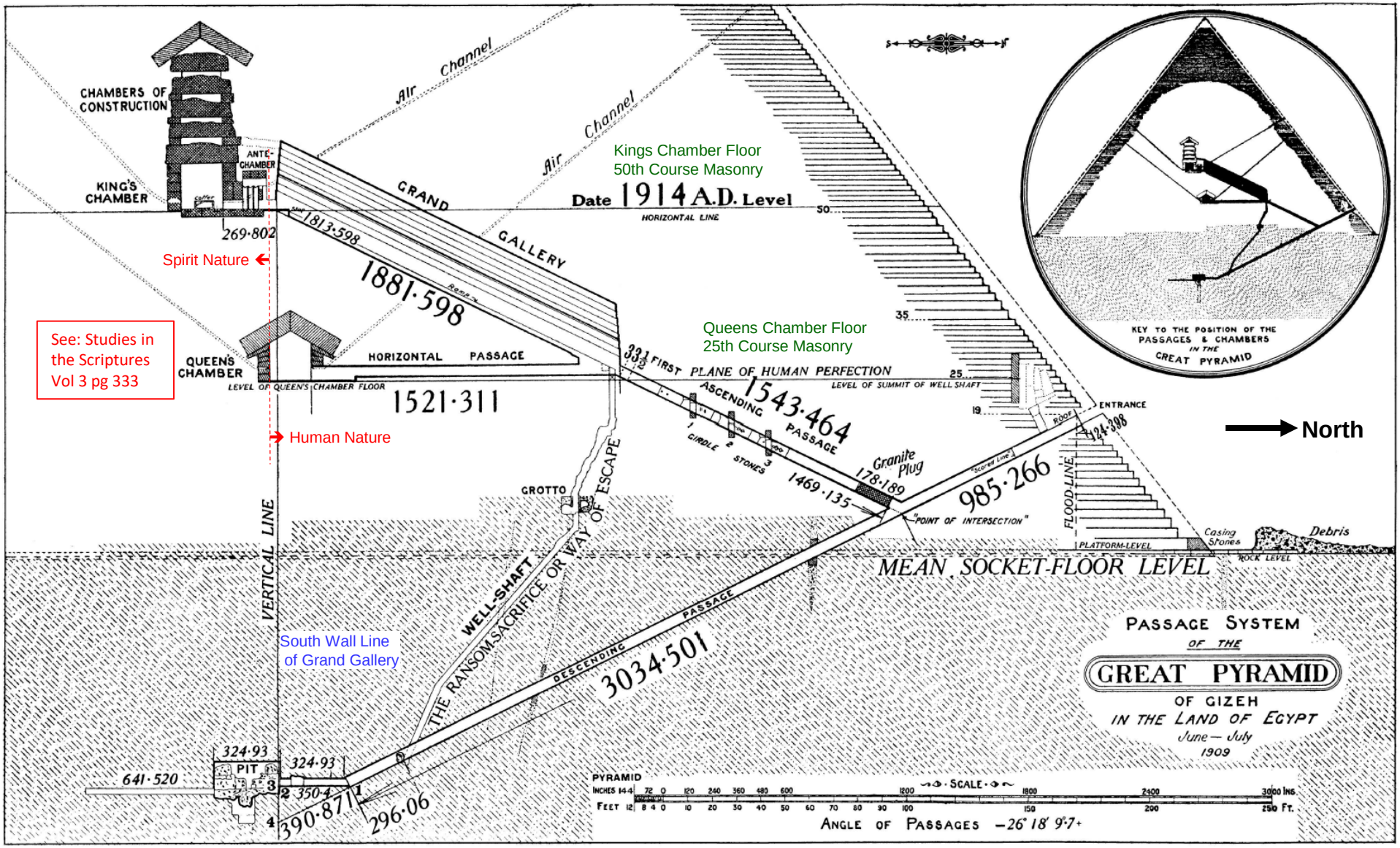
Instructions:

(←) The blue arrow in the upper left corner will take you to a main slide of the Pyramid with blue label hyperlinks to the main features/topics. When you click on the label, you will be taken to detailed information on that feature/topic.

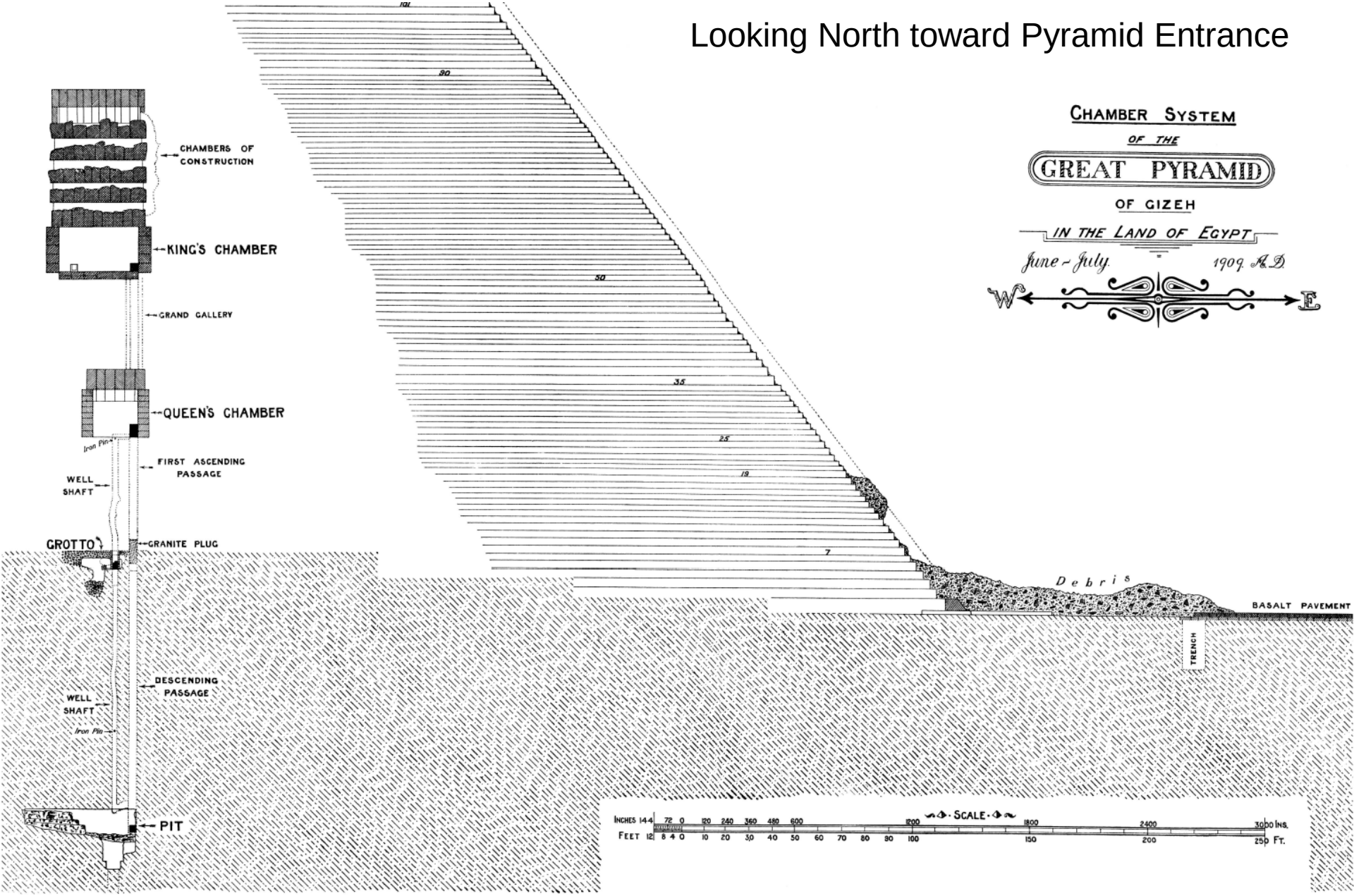
(←More→) The left and right yellow arrows in the upper right corner will take you to other slides on the same topic.

The Page Number is above the word “More.”

Or, you can simply page through all the slides as you please.


CHAMBERS OF CONSTRUCTION
ANTE-CHAMBER
KING'S CHAMBER
Air Channel
Air Channel
GRAND GALLERY
Kings Chamber Floor
50th Course Masonry
Date 1914 A.D. Level
HORIZONTAL LINE
269·802
1813·598
1881·598
Spirit Nature
See: Studies in the Scriptures Vol 3 pg 333
QUEEN'S CHAMBER
HORIZONTAL PASSAGE
LEVEL OF QUEEN'S CHAMBER FLOOR
1521·311
Queens Chamber Floor
25th Course Masonry
FIRST PLANE OF HUMAN PERFECTION
LEVEL OF SUMMIT OF WELL SHAFT
ASCENDING PASSAGE
1543·464
Granite Plug
178·189
1469·135
GROTTO
ENTRANCE
124·398
985·266
"POINT OF INTERSECTION"
FLOOD-LINE
PLATFORM-LEVEL
Casing Stones
Debris
ROCK LEVEL
MEAN SOCKET-FLOOR LEVEL
Human Nature
North
VERTICAL LINE
South Wall Line of Grand Gallery
WELL-SHAFT
THE RANSOM-SACRIFICE OR WAY OF ESCAPE
DESCENDING PASSAGE
3034·501
324·93
PIT
324·93
641·520
350·4
390·871
296·06
PASSAGE SYSTEM OF THE GREAT PYRAMID OF GIZEH IN THE LAND OF EGYPT
June — July 1909
PYRAMID INCHES 144 72 0 120 240 360 480 600 1200 SCALE 1800 2400 3000 Ins.
FEET 12 8 4 0 10 20 30 40 50 60 70 80 90 100 150 200 250 Ft.
ANGLE OF PASSAGES −26° 18′ 9″·7+
KEY TO THE POSITION OF THE PASSAGES & CHAMBERS IN THE GREAT PYRAMID

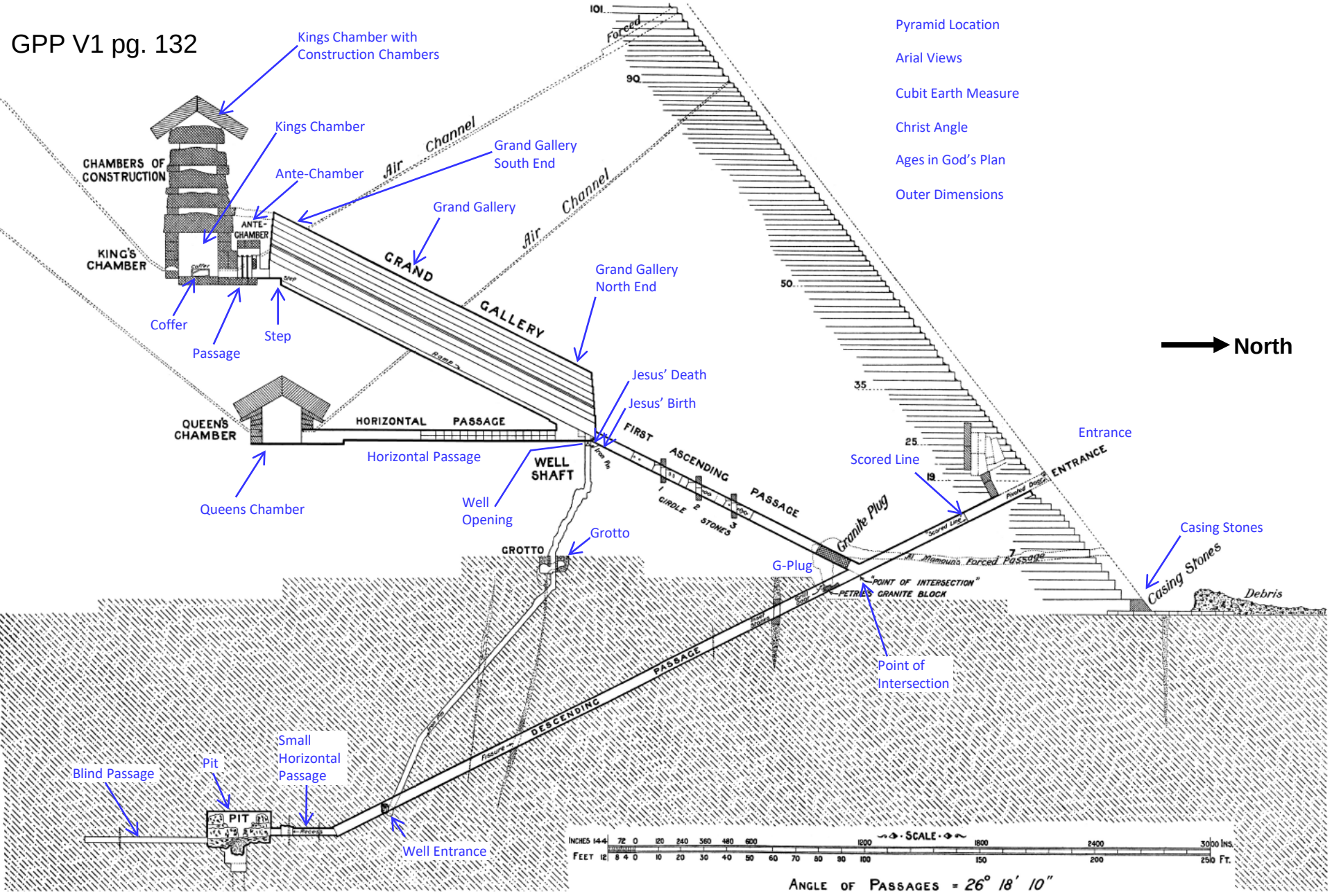
Looking North toward Pyramid Entrance



Great Pyramid + Labels & Hyperlinks

5 More

GPP V1 pg. 132



Pyramid Location

Arial Views

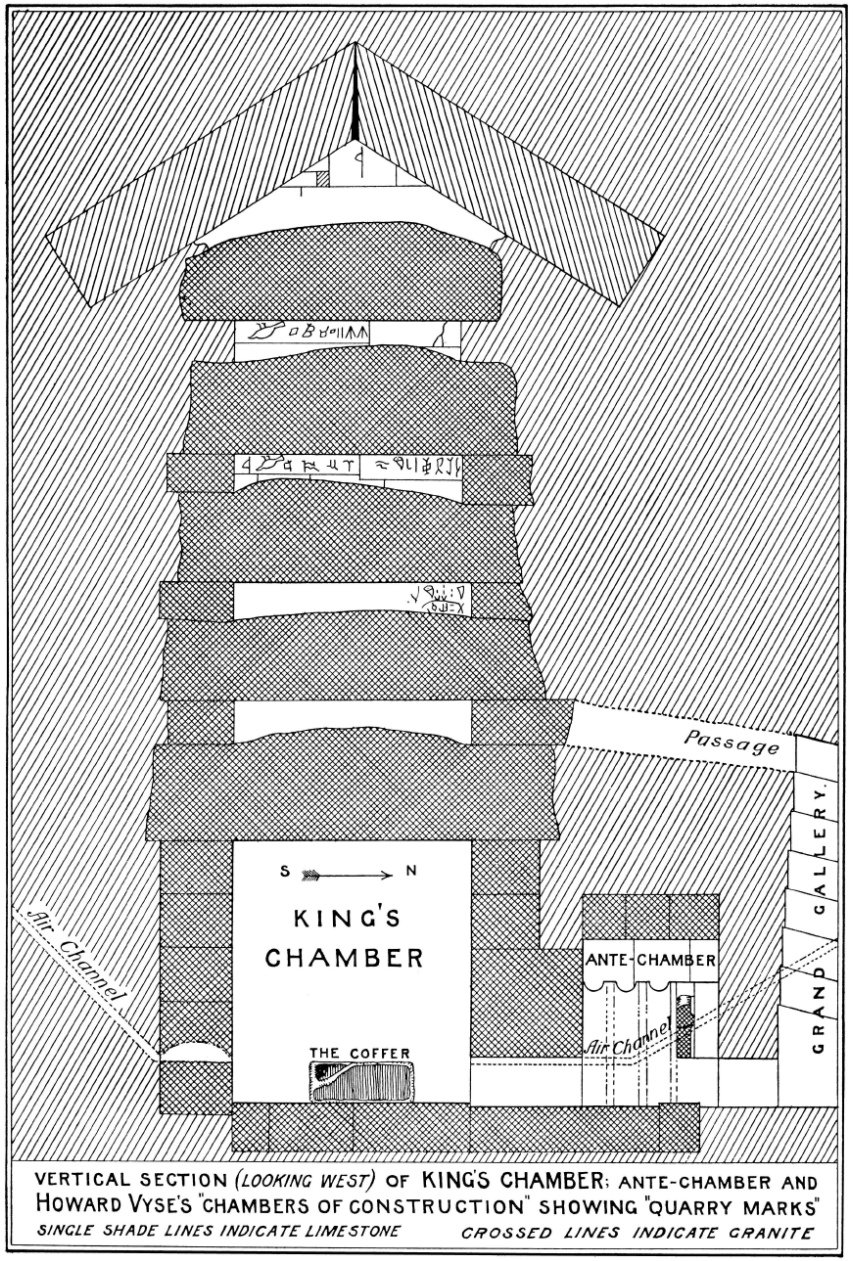
Cubit Earth Measure

Christ Angle

Ages in God's Plan

Outer Dimensions

Kings Chamber Complete – GPP V1 pg. 69



North

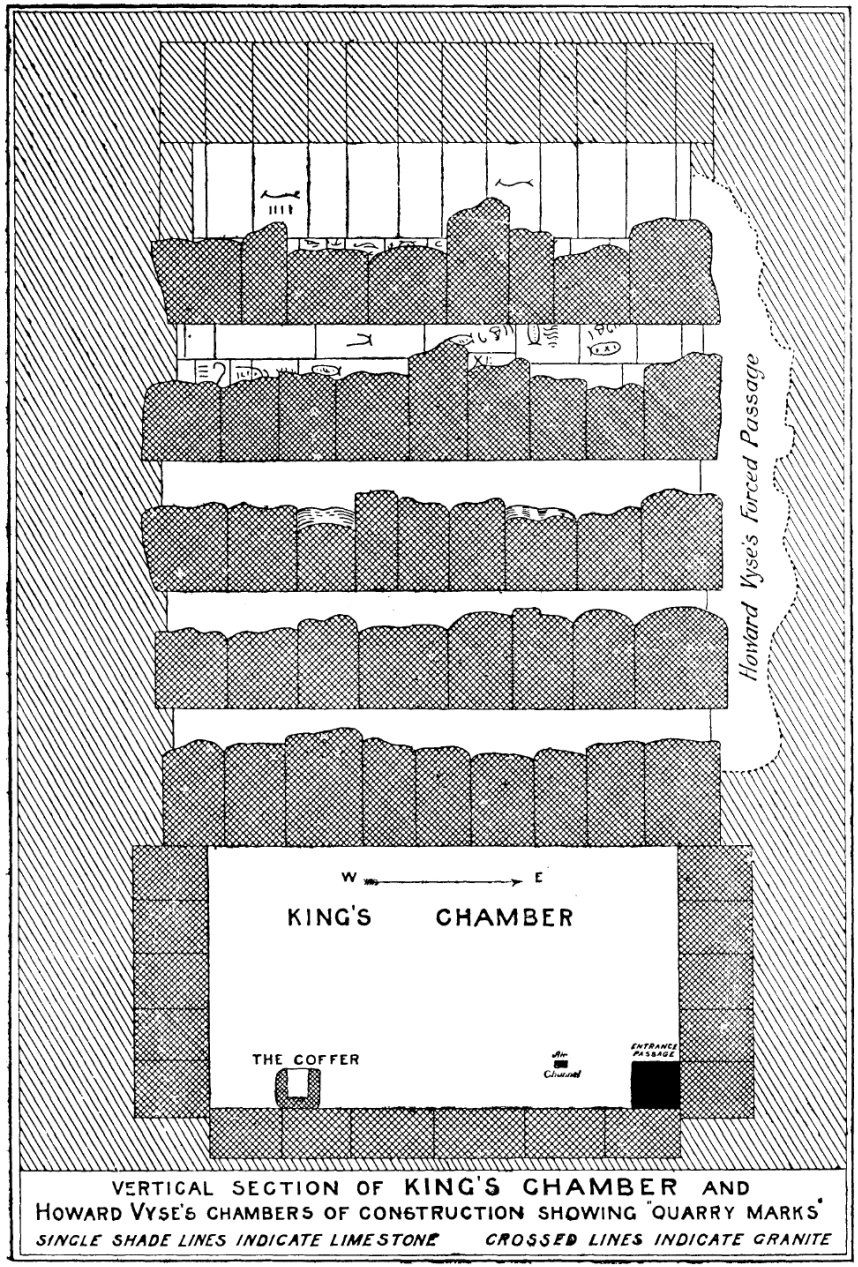
Kings Chamber
width (W) = 206.0658 in.

W x $\sqrt{\pi}$ = 365.242

See GPP V3 pg. 29

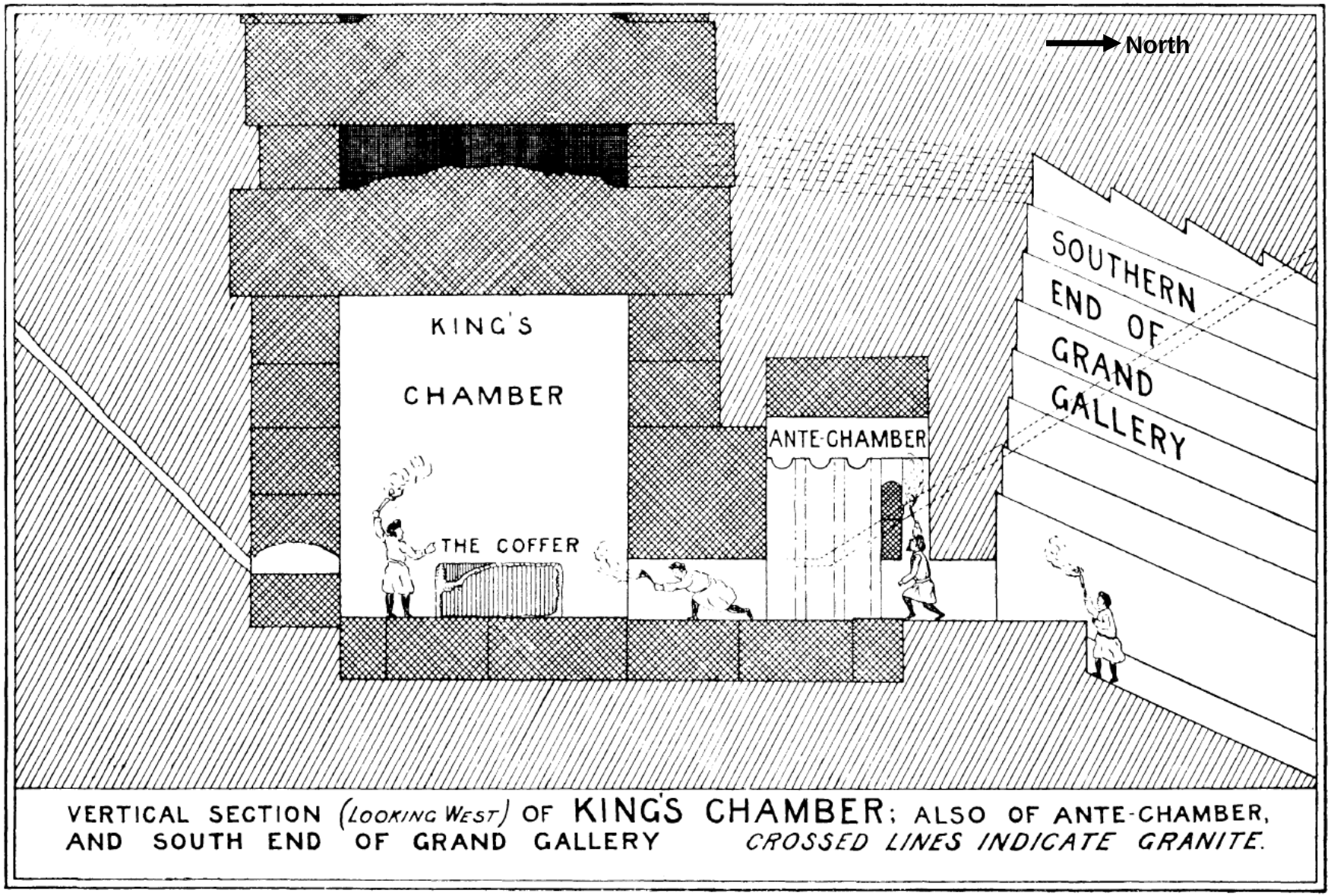
Kings Chamber Complete – GPP V1 pg. 74

East



VERTICAL SECTION OF KING'S CHAMBER AND HOWARD VYSE'S CHAMBERS OF CONSTRUCTION SHOWING "QUARRY MARKS"
SINGLE SHADE LINES INDICATE LIMESTONE CROSSED LINES INDICATE GRANITE

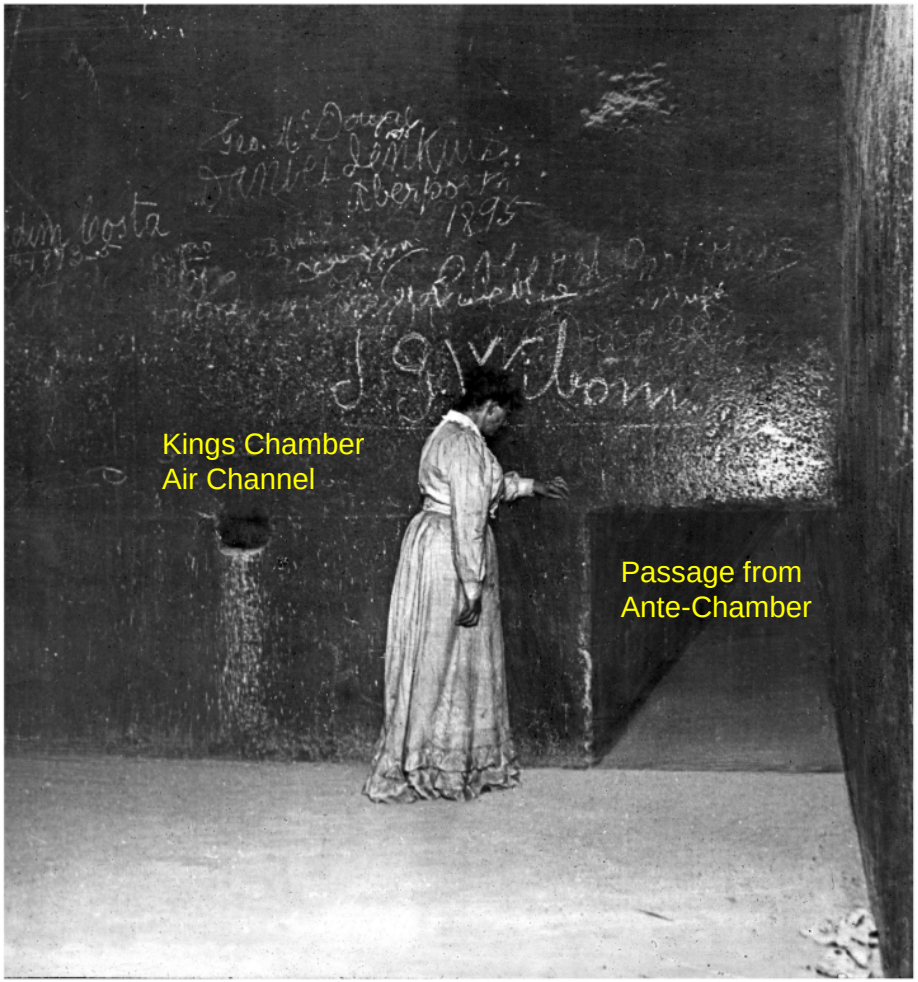
Kings Chamber – GPP V1 pg. 108



VERTICAL SECTION (*LOOKING WEST*) OF KING'S CHAMBER; ALSO OF ANTE-CHAMBER, AND SOUTH END OF GRAND GALLERY *CROSSED LINES INDICATE GRANITE.*

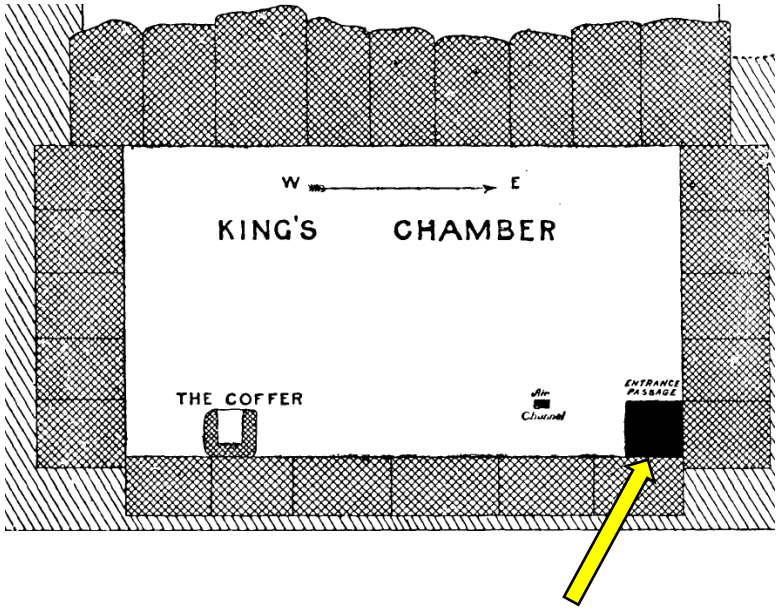
Kings Chamber - 2

GPP V1 pg. 308



The King's Chamber of the Great Pyramid of Gizeh; showing the doorway of the low passage which leads from the Ante-chamber; also, on the left, the opening of the Air-channel in the North wall

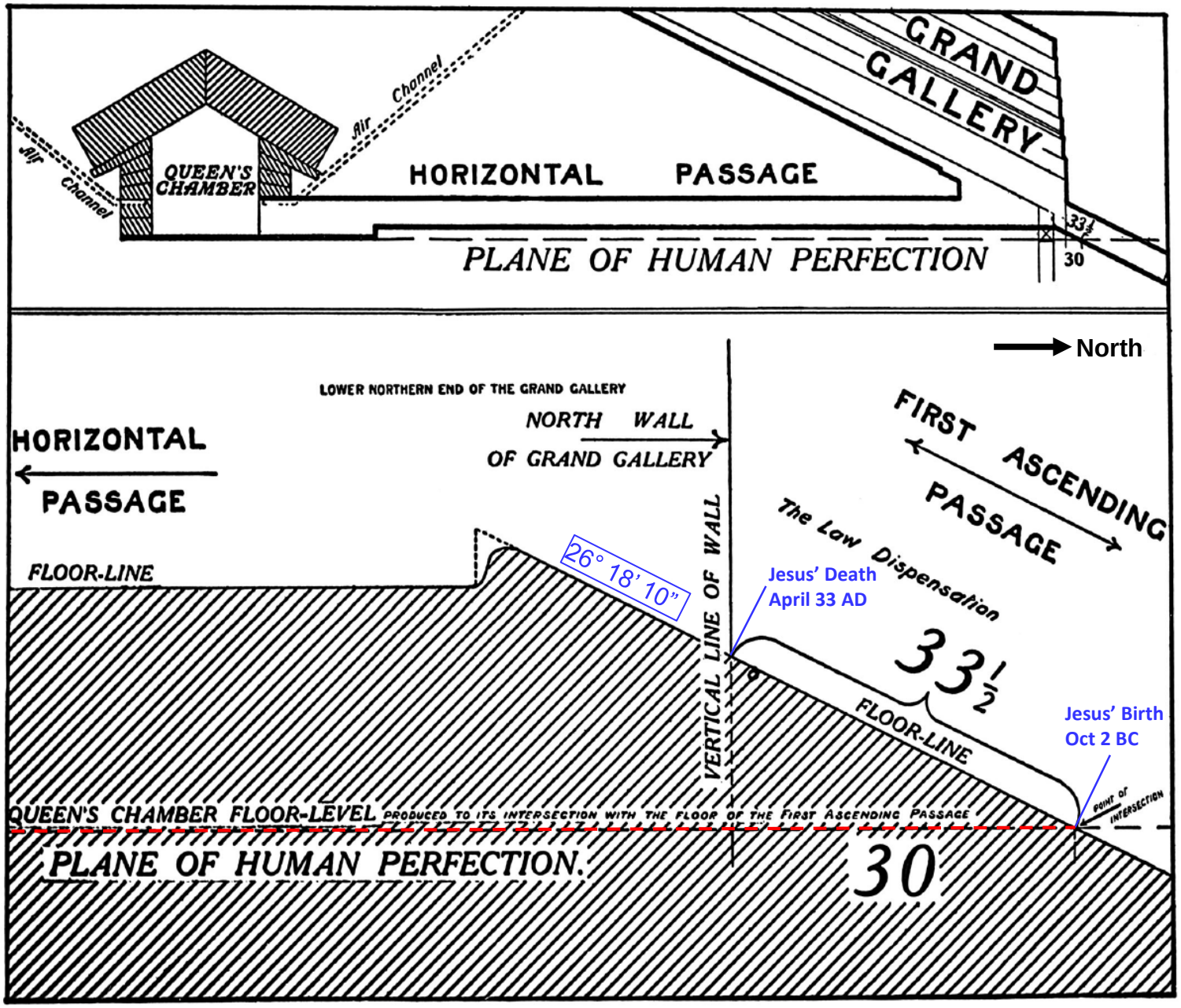
Looking from South to North
GPP V1 pg. 74



Entrance Passage
from
Ante-Chamber

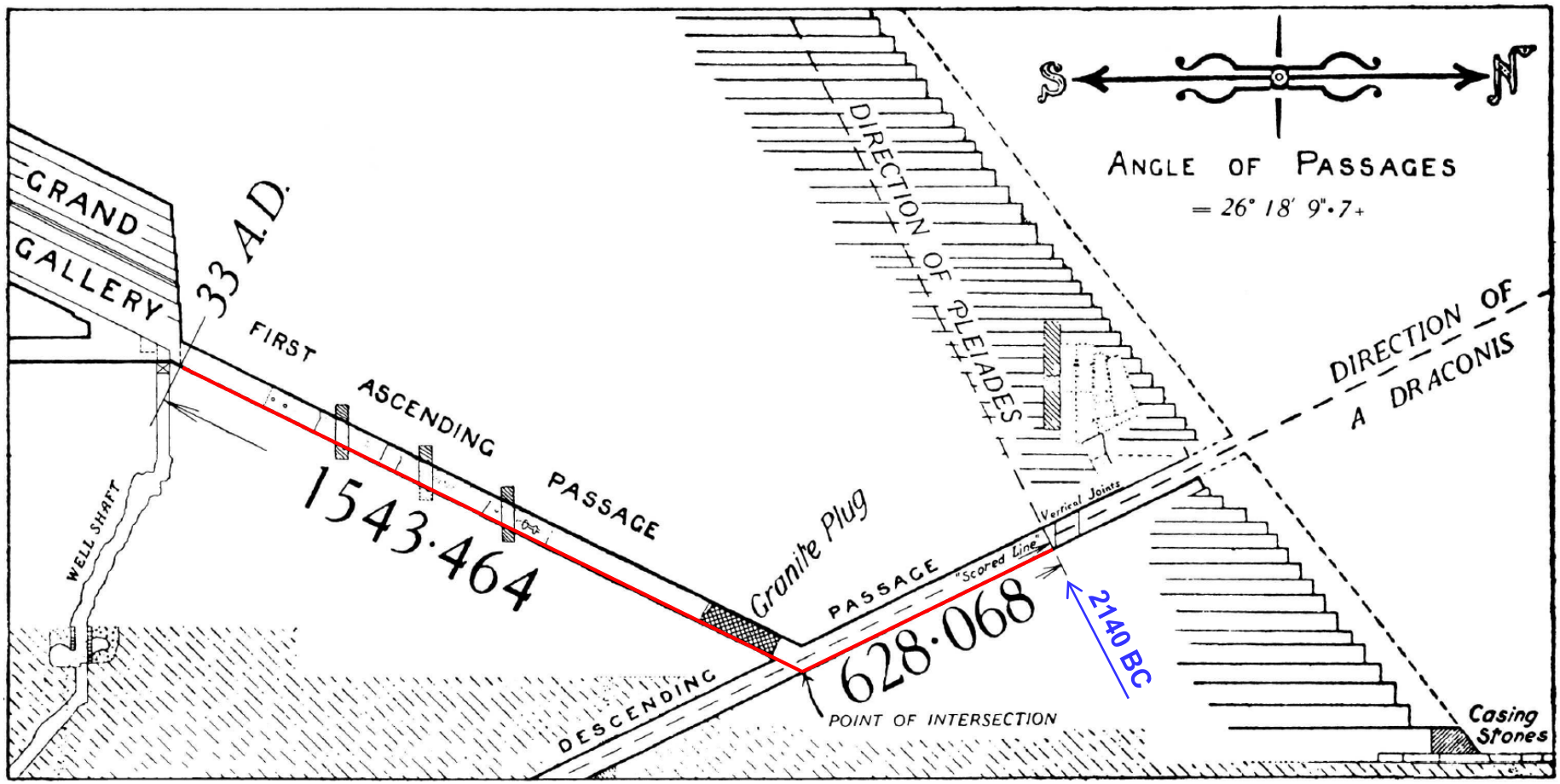
Back

Jesus' Birth and Death: GPP V2 pg. 56



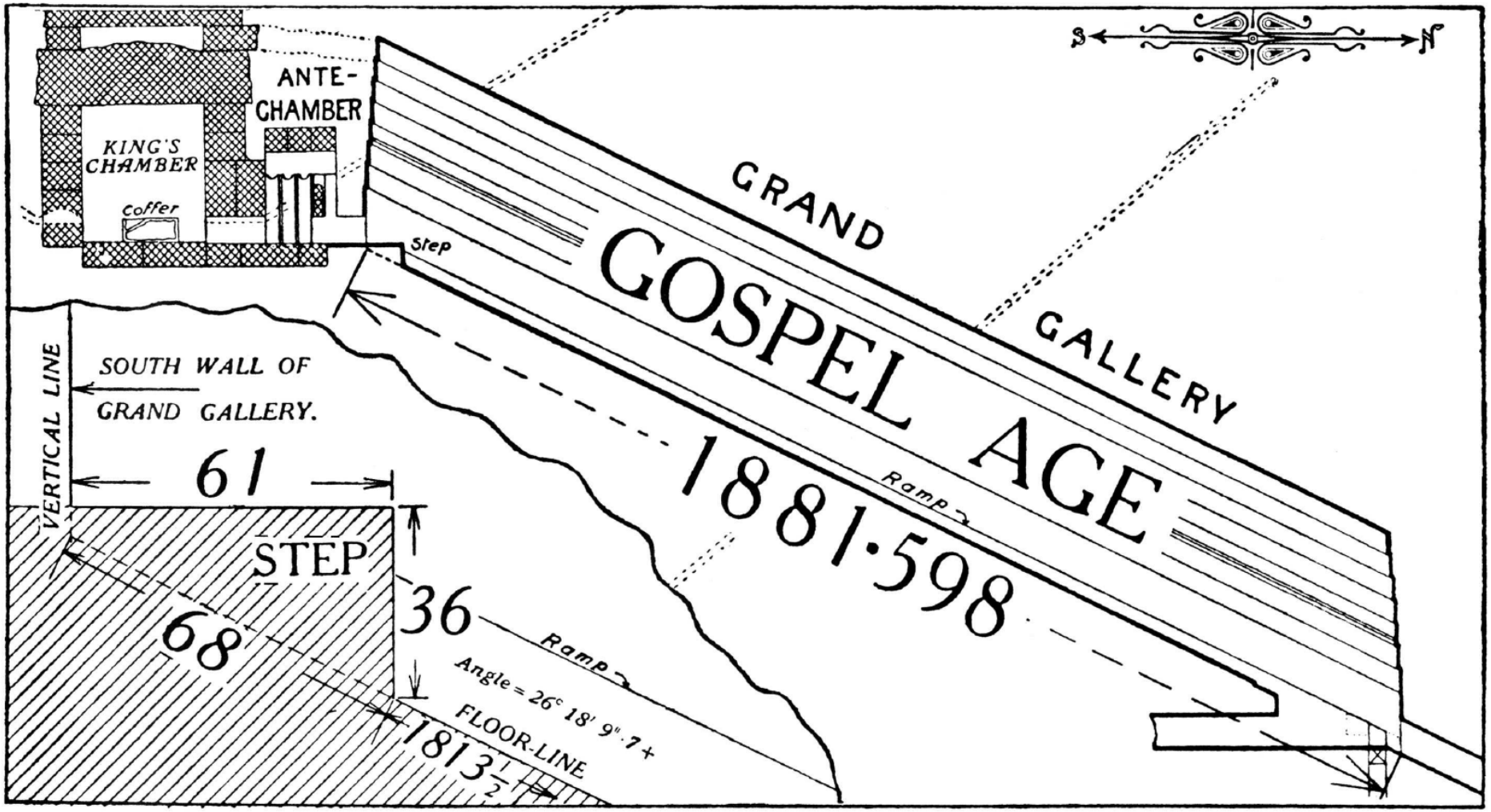
Back

Pyramid's Date – Scored Line



GPPv2 pg 159-161:
1543.464 + 628.068 = 2171.532 in.
April 33 AD = 32.25 years
2171.532 – 32.25 = 2139.28 in ➔ Autumn 2140 BC

Grand Gallery – Complete Showing Step Inset



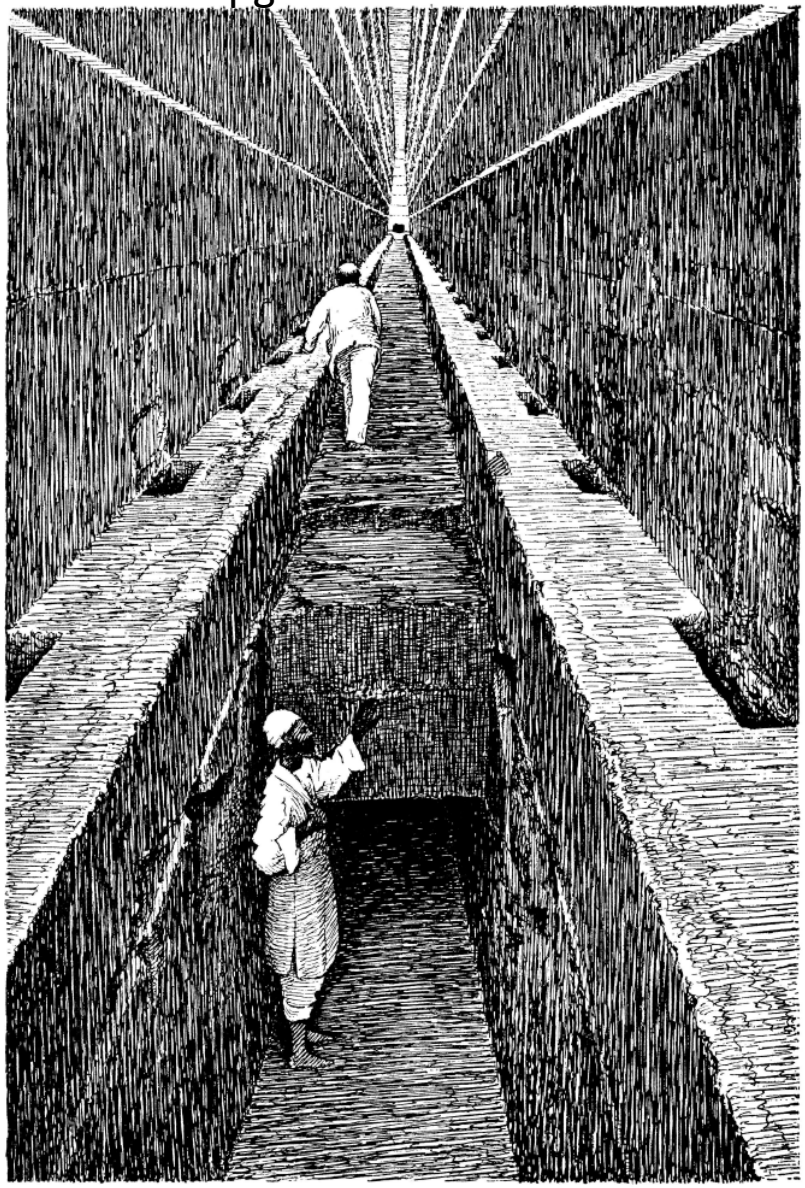
GPP V2 pg 63 par 123: From the date of our Lord's death and resurrection, Spring of the year 33 A.D., till the date when he took up his great power and began to reign at the completion of the Seven Times of the Gentiles, Autumn 1914 A.D., is a period of 1881½ years. This period is corroborated by the total length of the Grand Gallery which represents the Gospel

Grand Gallery – Complete - 2

GPP V2 pg. 90

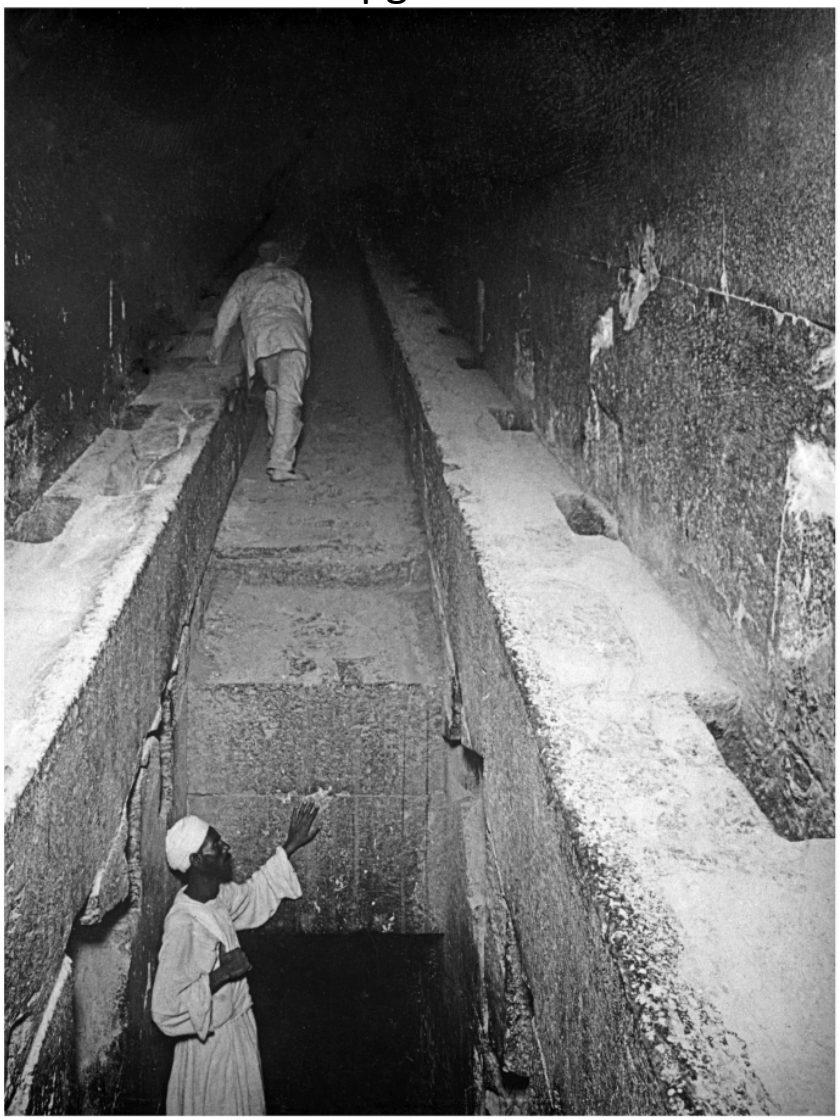
Facing South

GPP V1 pg. 377



Ascending the Grand Gallery

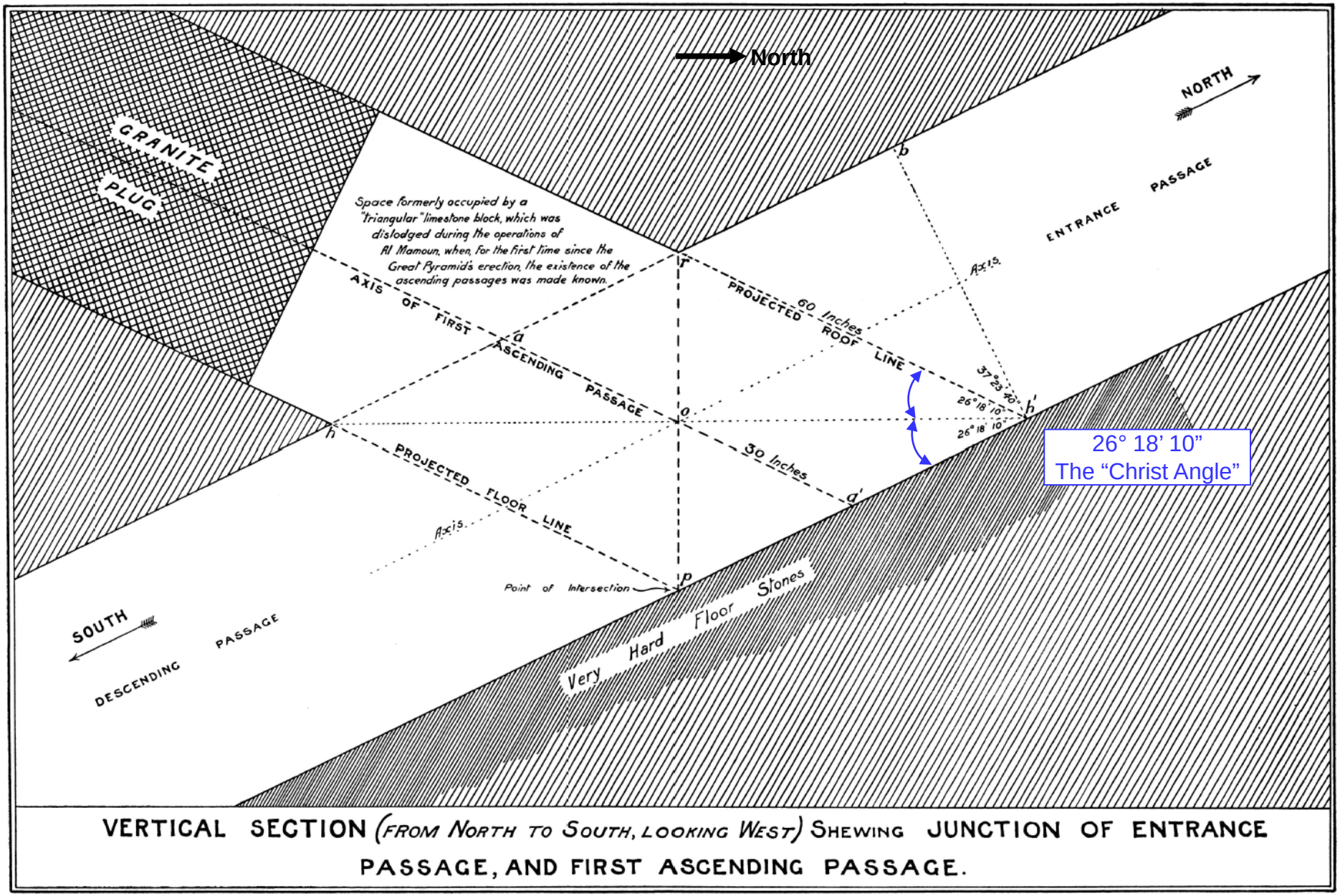
Drawn by K. Vaughan



Ascending, by the aid of the side Ramps, the Grand Gallery in the Great Pyramid of Gizeh; showing, also, the low doorway of the Horizontal Passage leading to the Queen's Chamber

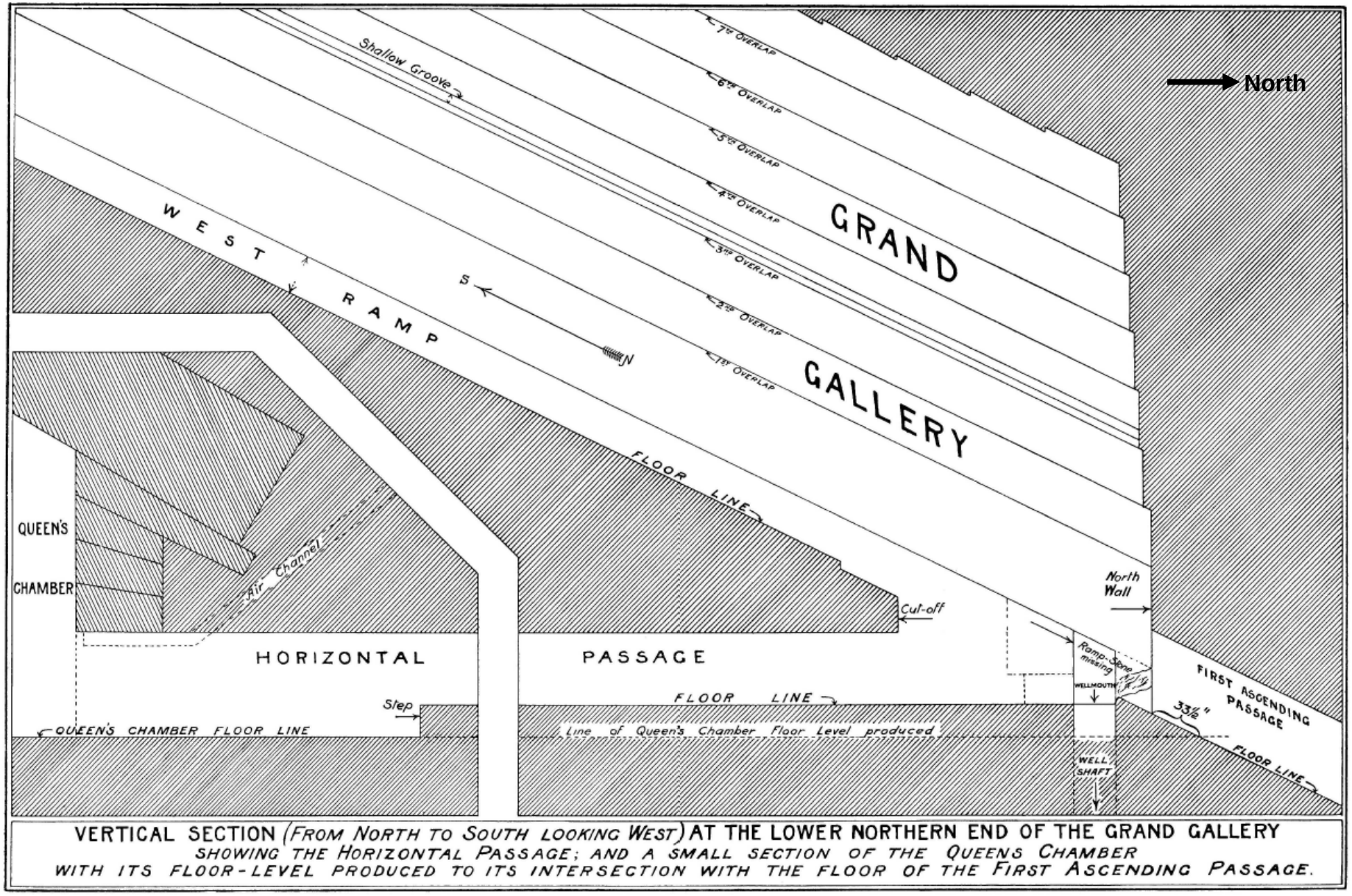
Back

Point of Intersection – GPP V1 pg. 61



VERTICAL SECTION (FROM NORTH TO SOUTH, LOOKING WEST) SHEWING JUNCTION OF ENTRANCE PASSAGE, AND FIRST ASCENDING PASSAGE.

Grand Gallery North End – GPP V1 pg. 82



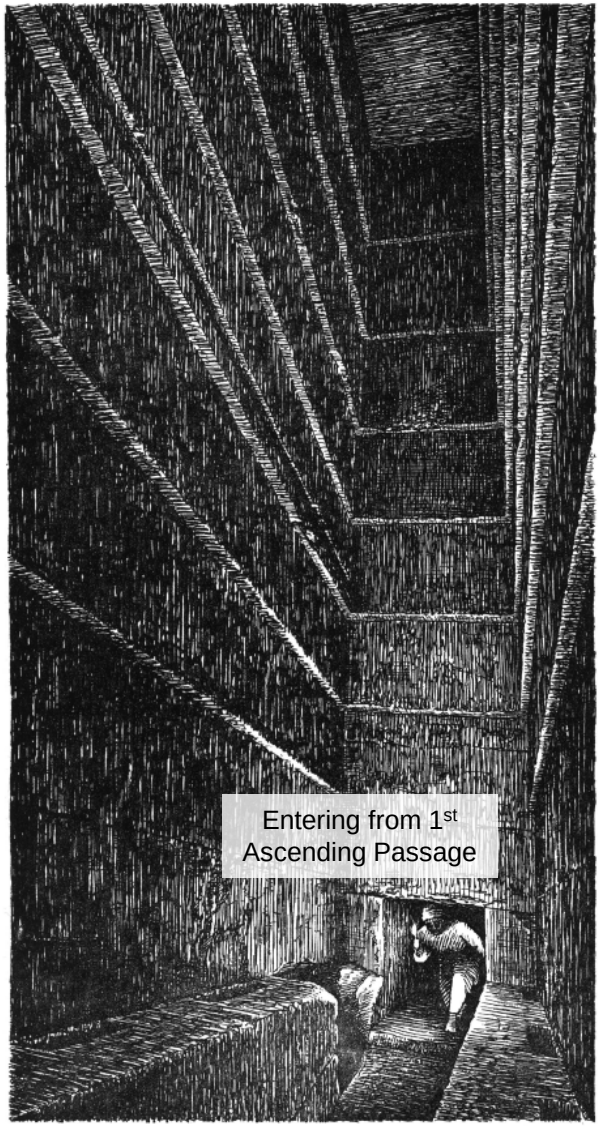
VERTICAL SECTION (FROM NORTH TO SOUTH LOOKING WEST) AT THE LOWER NORTHERN END OF THE GRAND GALLERY
SHOWING THE HORIZONTAL PASSAGE; AND A SMALL SECTION OF THE QUEENS CHAMBER
WITH ITS FLOOR-LEVEL PRODUCED TO ITS INTERSECTION WITH THE FLOOR OF THE FIRST ASCENDING PASSAGE.

Grand Gallery North End - 2

GPP V1 pg. 370

Facing North

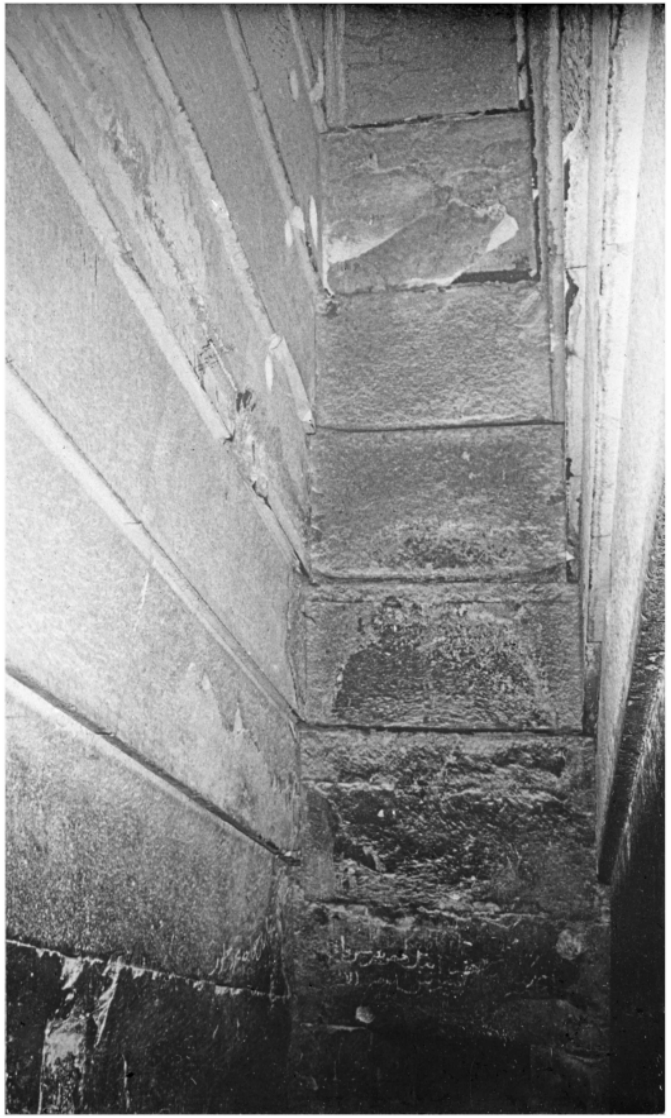
GPP V1 pg. 368



Drawn by K. Vaughan

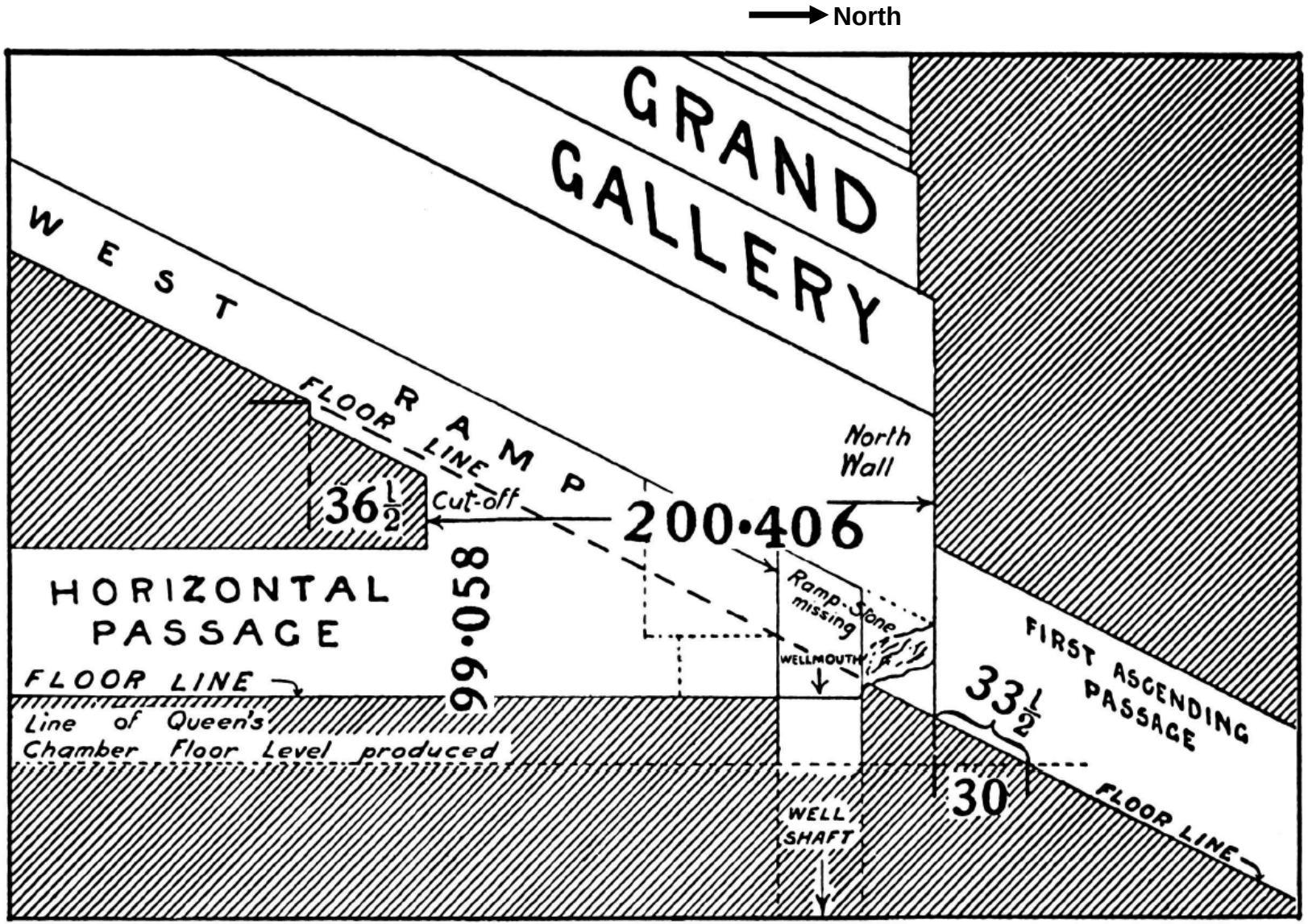
The GRAND GALLERY: full height of the northern end

[370]

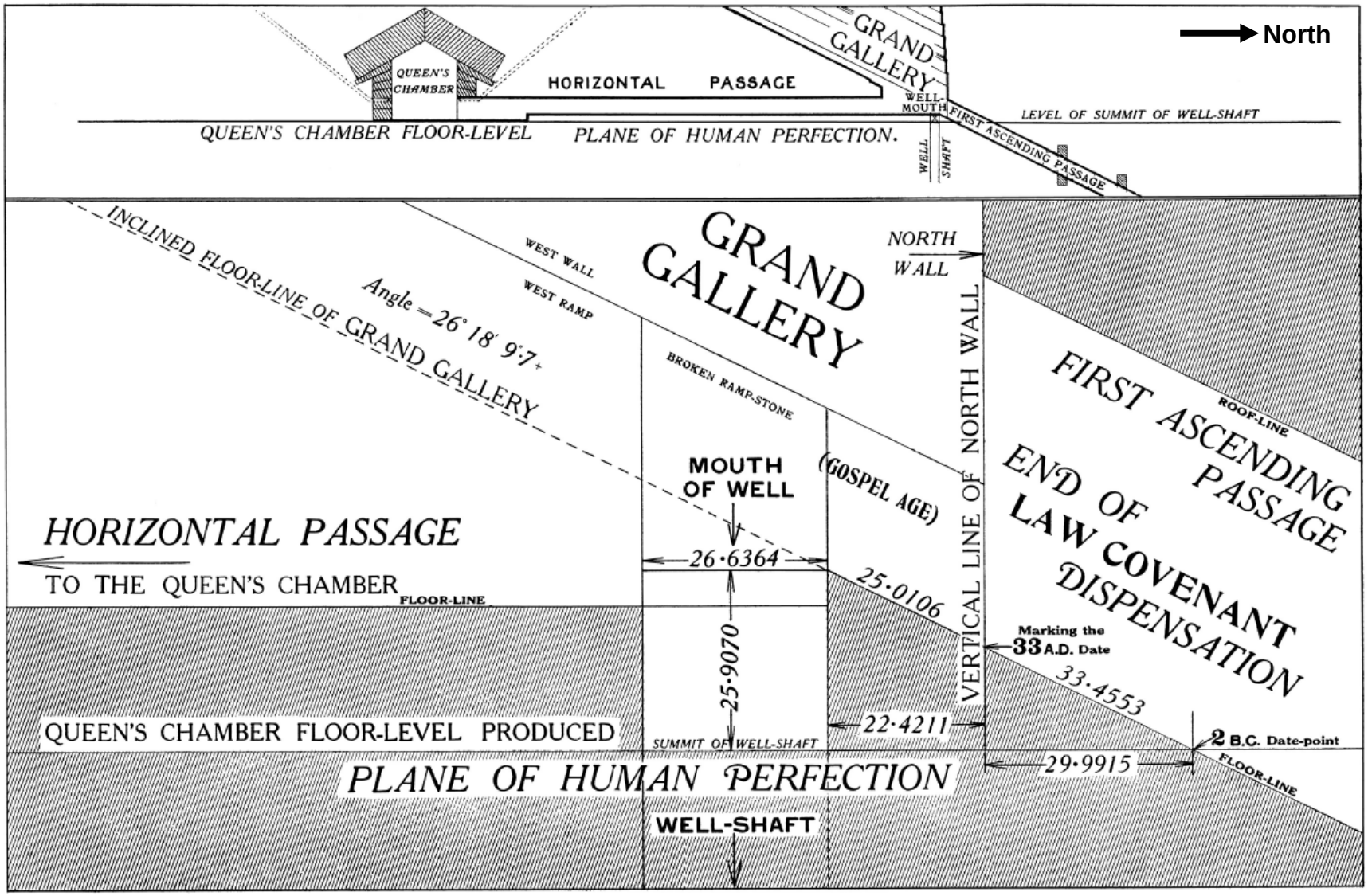


The northern end of the GRAND GALLERY, with its overlappings

Grand Gallery North End - GPP V2 pg. 98



Grand Gallery North End – GPP V3 pg. 168



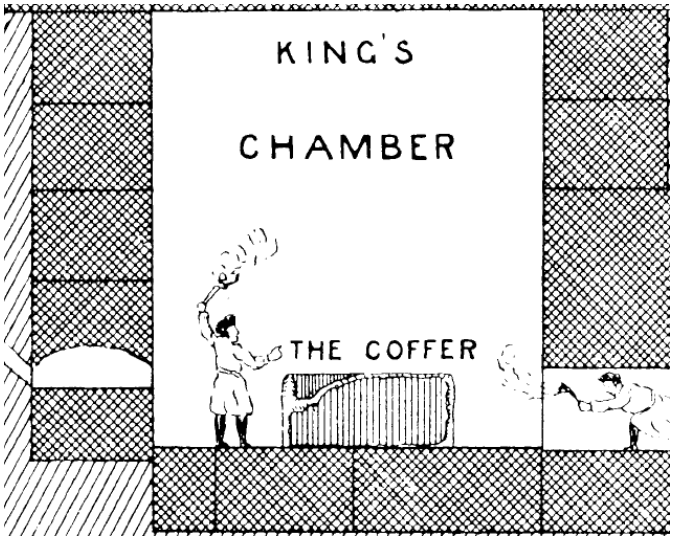
Coffer – Facing West in Kings Chamber

GPP V1 pg. 306

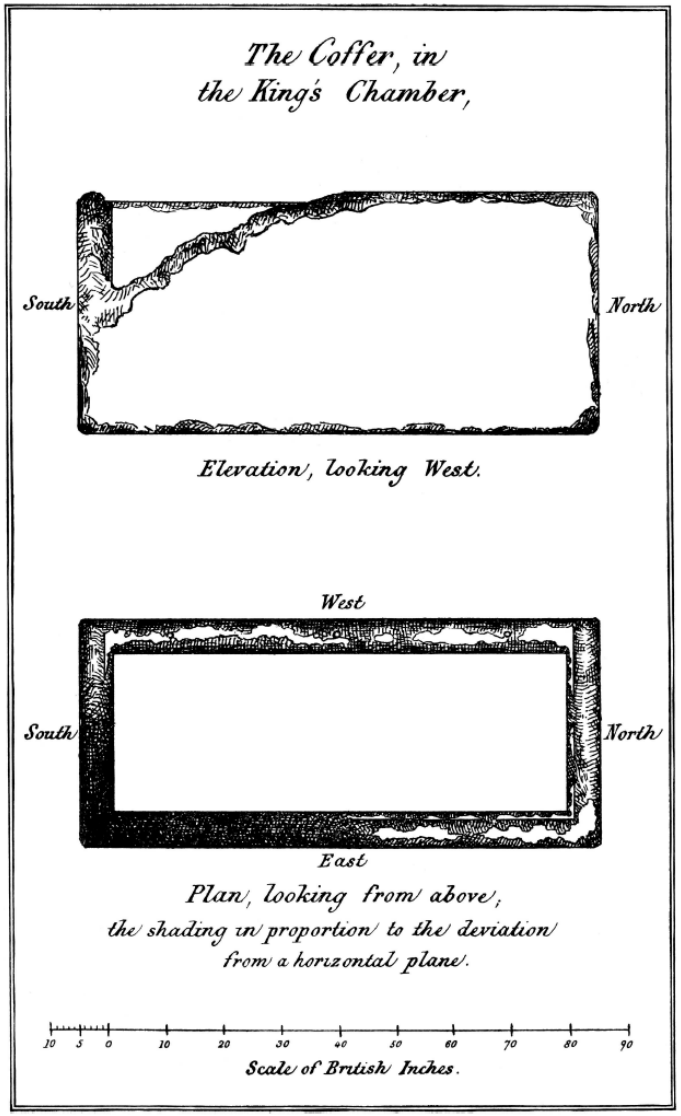


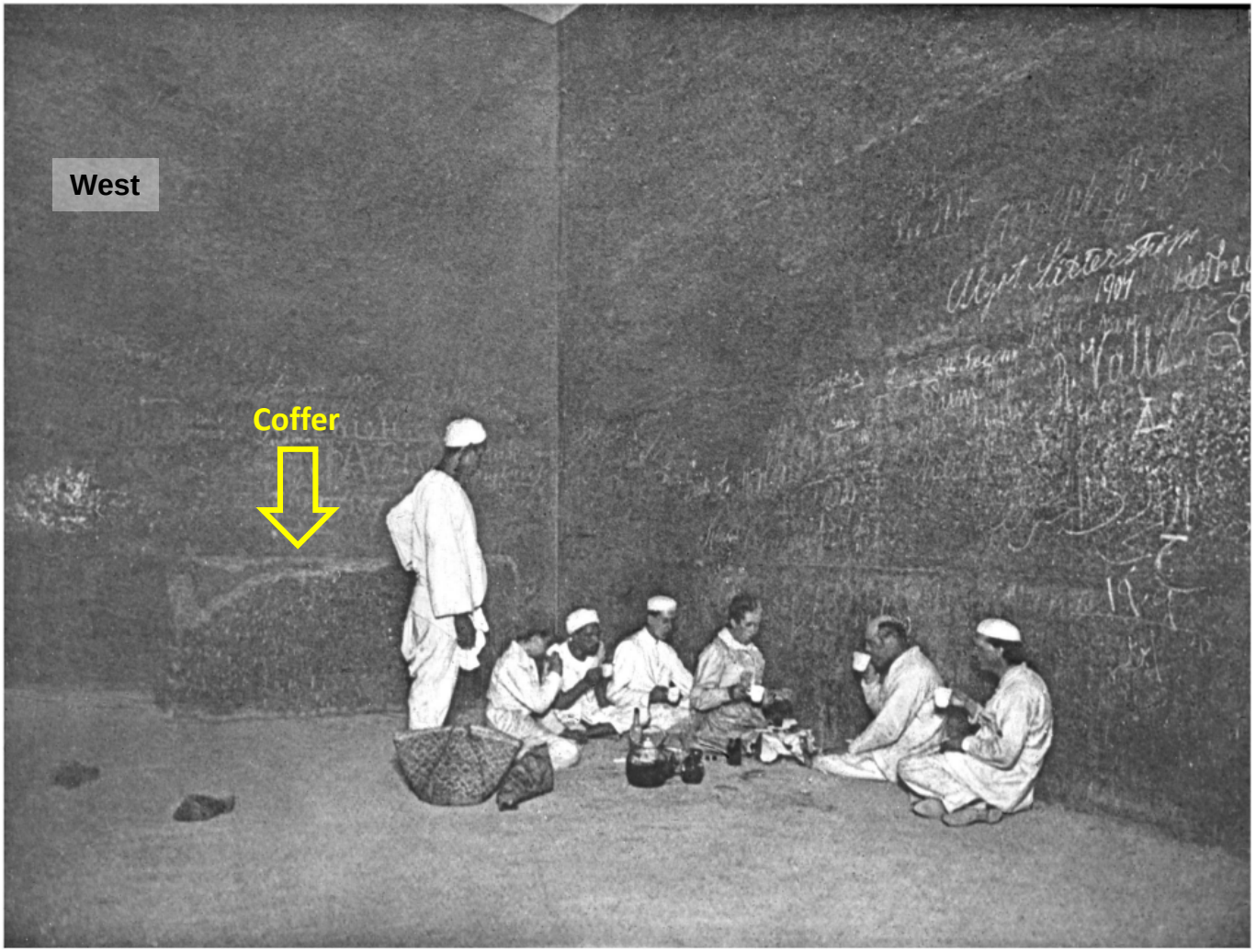
The granite Coffer in the King's Chamber of the Great Pyramid of Gizeh ; the measurers and their helpers sitting along its Western side to convey an idea of its size

GPP V1 pg. 108



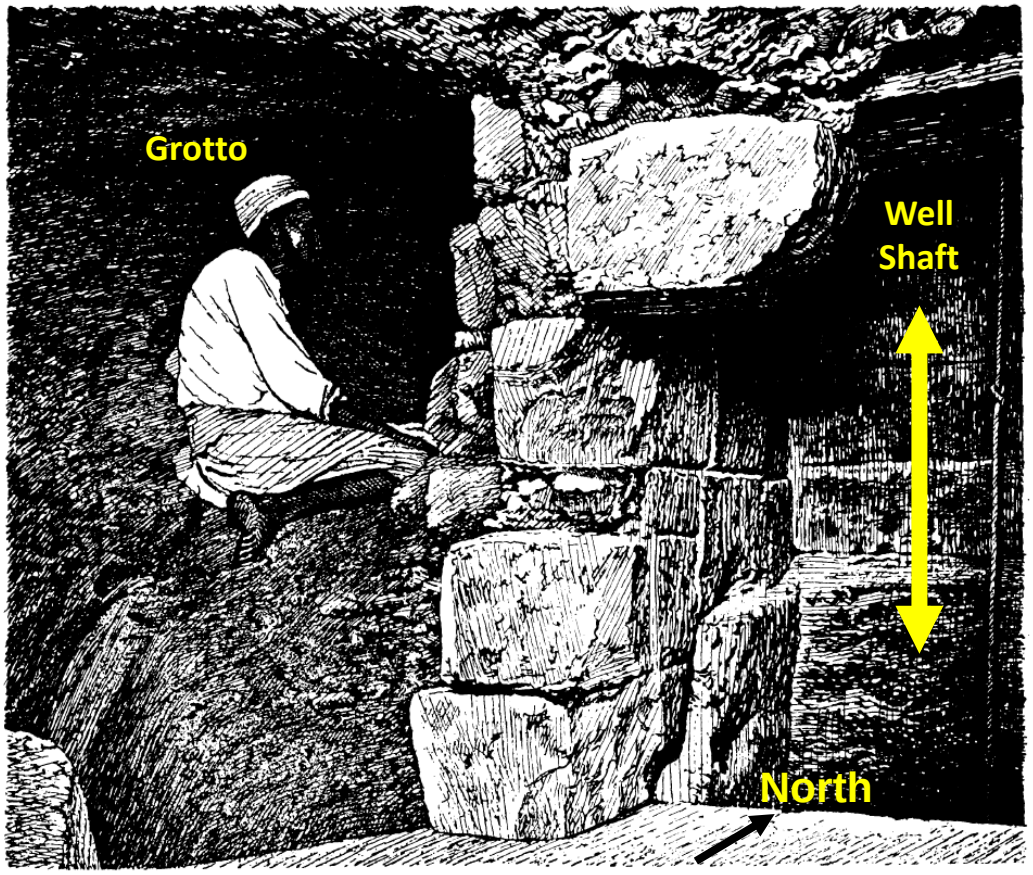
GPP V1 pg. 307





"Afternoon tea" in the KING'S CHAMBER; showing part of the dark granite walls and a little corner of the roof; also the COFFER

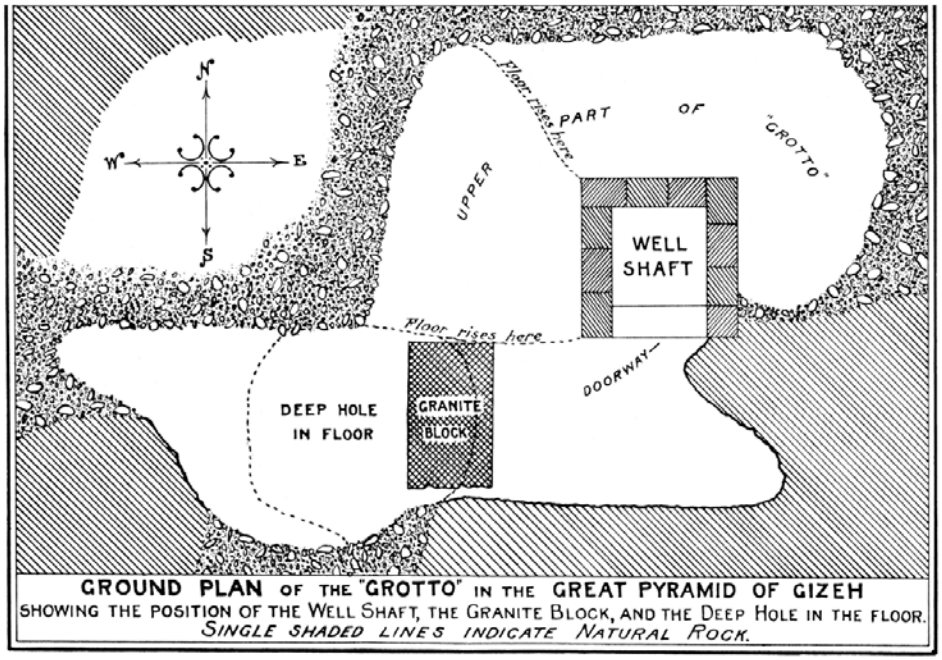
Grotto and Well Shaft – GPP V1 pg. 110



Drawn by K. Vaughan

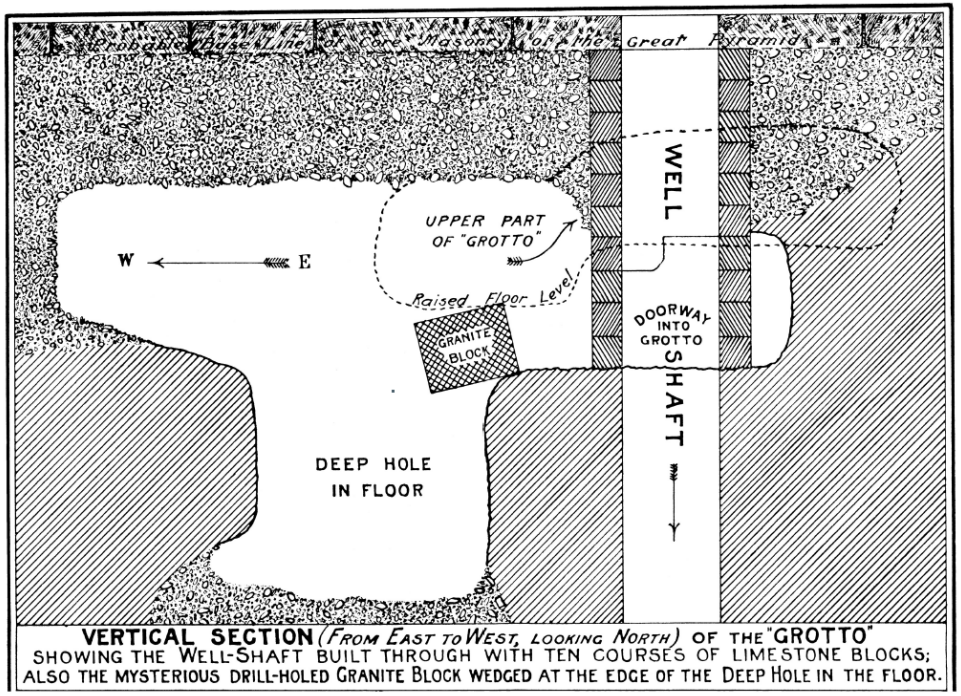
The Grotto, showing the entrance to it from the Well-shaft on the right

Side View
Looking North



GROUND PLAN OF THE "GROTTO" IN THE GREAT PYRAMID OF GIZEH
SHOWING THE POSITION OF THE WELL SHAFT, THE GRANITE BLOCK, AND THE DEEP HOLE IN THE FLOOR.
SINGLE SHADED LINES INDICATE NATURAL ROCK.

Top View
GPP V1 pg. 357

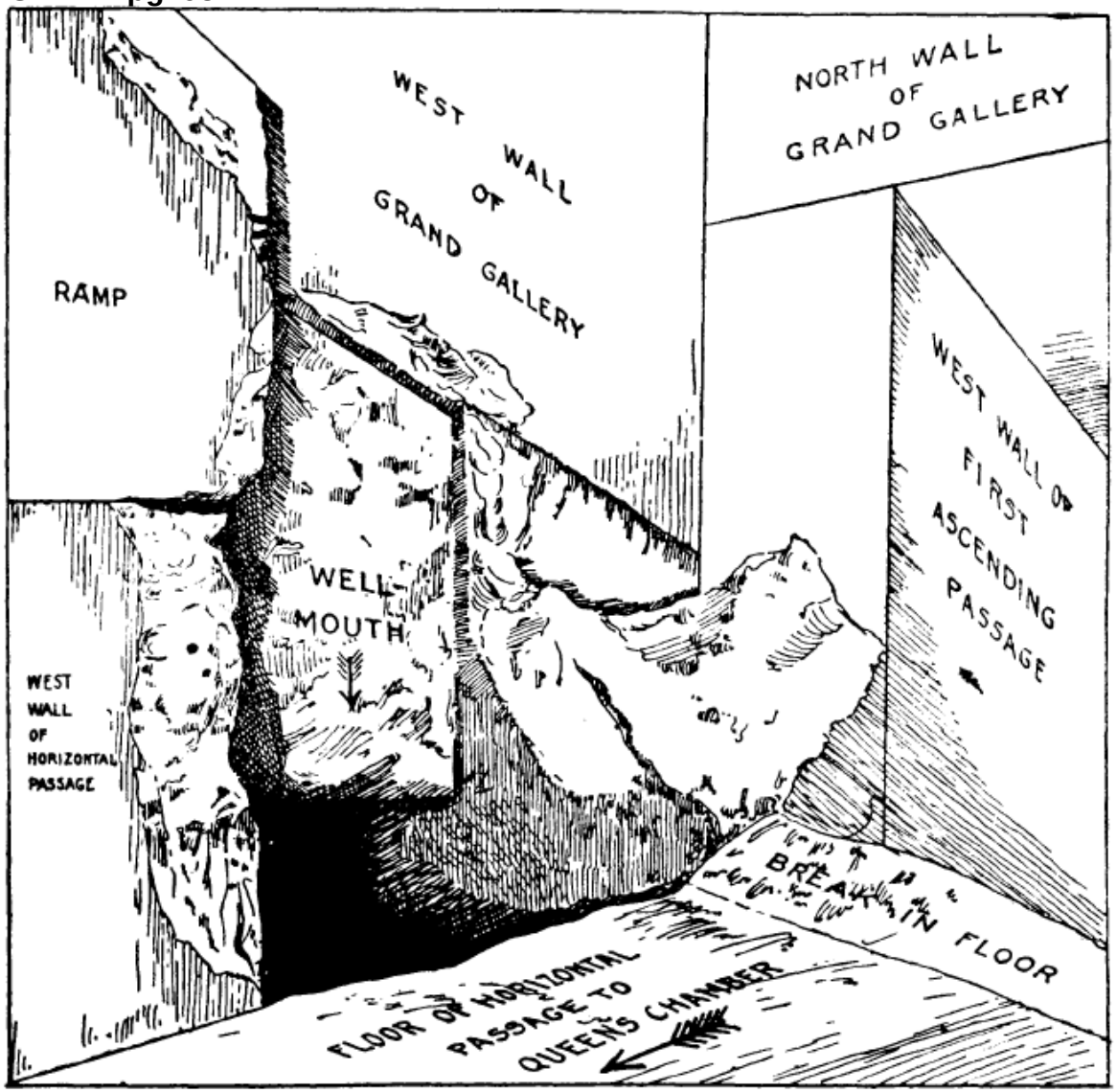


VERTICAL SECTION (*FROM EAST TO WEST, LOOKING NORTH*) OF THE "GROTTO"
SHOWING THE WELL-SHAFT BUILT THROUGH WITH TEN COURSES OF LIMESTONE BLOCKS;
ALSO THE MYSTERIOUS DRILL-HOLED GRANITE BLOCK WEDGED AT THE EDGE OF THE DEEP HOLE IN THE FLOOR.

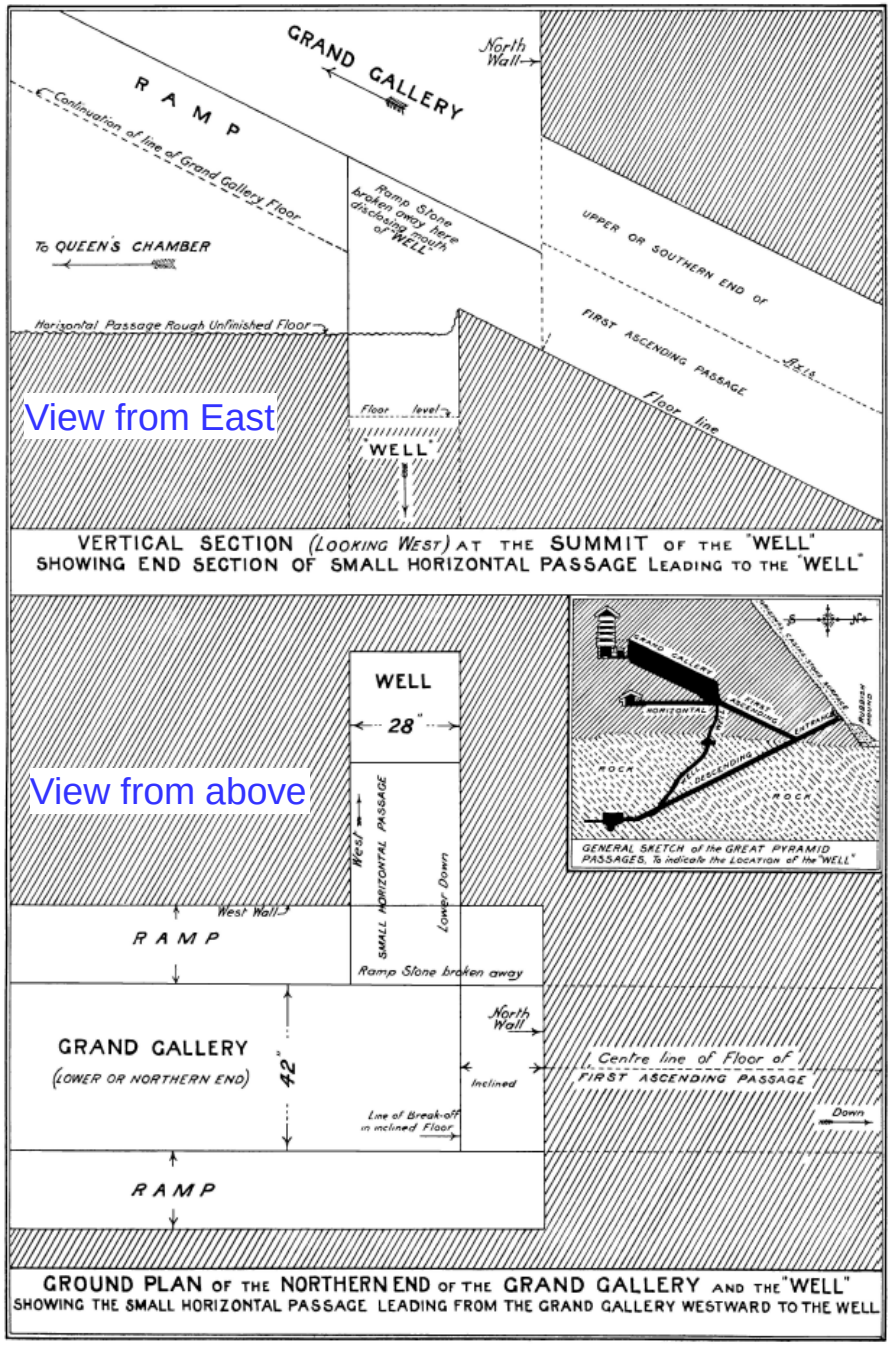
Side View
Looking North
GPP V1 pg. 356

Well Opening

GPP V2 pg. 93



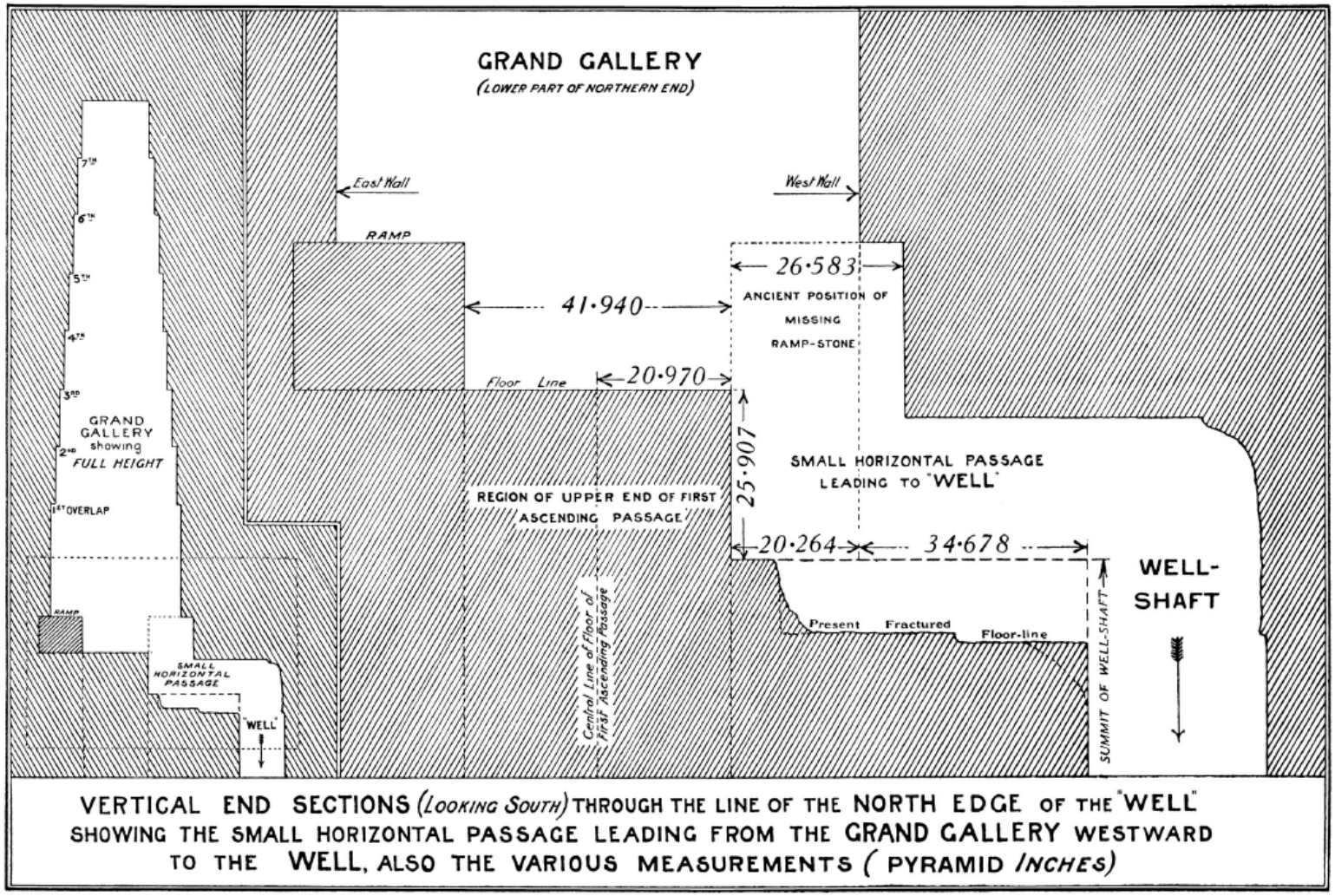
The Well-mouth in the Grand Gallery of the Great Pyramid of Gizeh, showing its broken surroundings


GRAND GALLERY
North Wall
RAMP
Continuation of line of Grand Gallery Floor
Ramp Stone broken away here disclosing mouth of "WELL"
To QUEEN'S CHAMBER
UPPER OR SOUTHERN END OF FIRST ASCENDING PASSAGE
Floor line
Horizontal Passage Rough Unfinished Floor
View from East
Floor level
"WELL"
VERTICAL SECTION (LOOKING WEST) AT THE SUMMIT OF THE "WELL"
SHOWING END SECTION OF SMALL HORIZONTAL PASSAGE LEADING TO THE "WELL"
WELL
28"
View from above
West
SMALL HORIZONTAL PASSAGE
Lower Down
West Wall
RAMP
Ramp Stone broken away
North Wall
GRAND GALLERY
(LOWER OR NORTHERN END)
42"
Inclined
Line of Break-off in inclined Floor
Centre line of Floor of FIRST ASCENDING PASSAGE
Down
RAMP
GENERAL SKETCH of the GREAT PYRAMID PASSAGES, To indicate the Location of the "WELL"
ROCK
GROUND PLAN OF THE NORTHERN END OF THE GRAND GALLERY AND THE "WELL"
SHOWING THE SMALL HORIZONTAL PASSAGE LEADING FROM THE GRAND GALLERY WESTWARD TO THE WELL

North

Well Opening – Looking South – GPP V1 pg. 69

Facing South

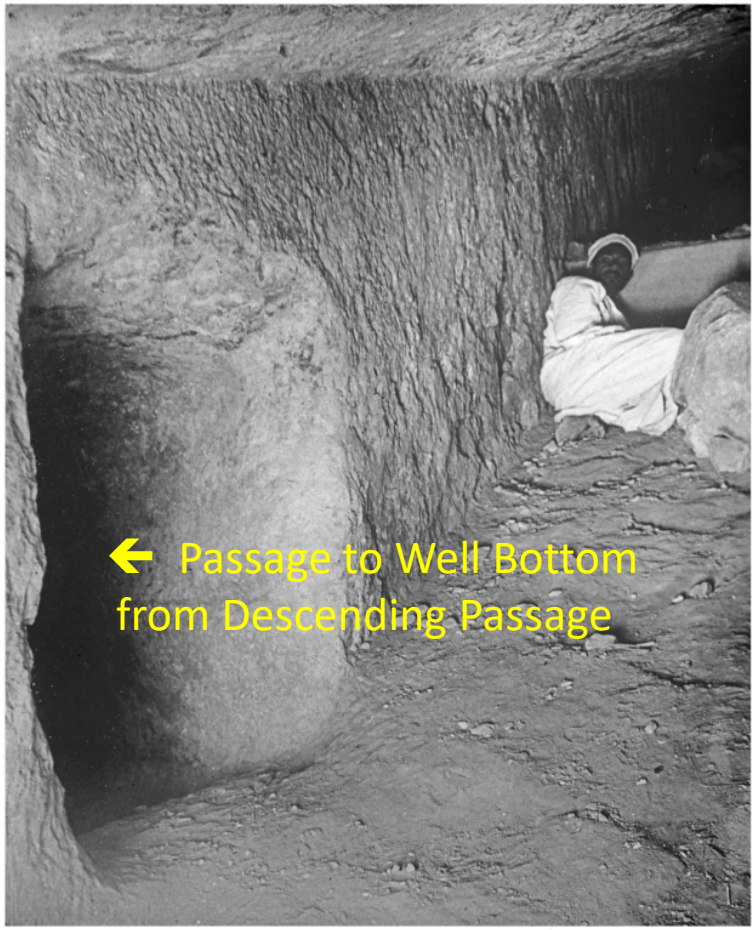


VERTICAL END SECTIONS (*Looking South*) THROUGH THE LINE OF THE NORTH EDGE OF THE "WELL" SHOWING THE SMALL HORIZONTAL PASSAGE LEADING FROM THE GRAND GALLERY WESTWARD TO THE WELL, ALSO THE VARIOUS MEASUREMENTS (PYRAMID *INCHES*)

Back

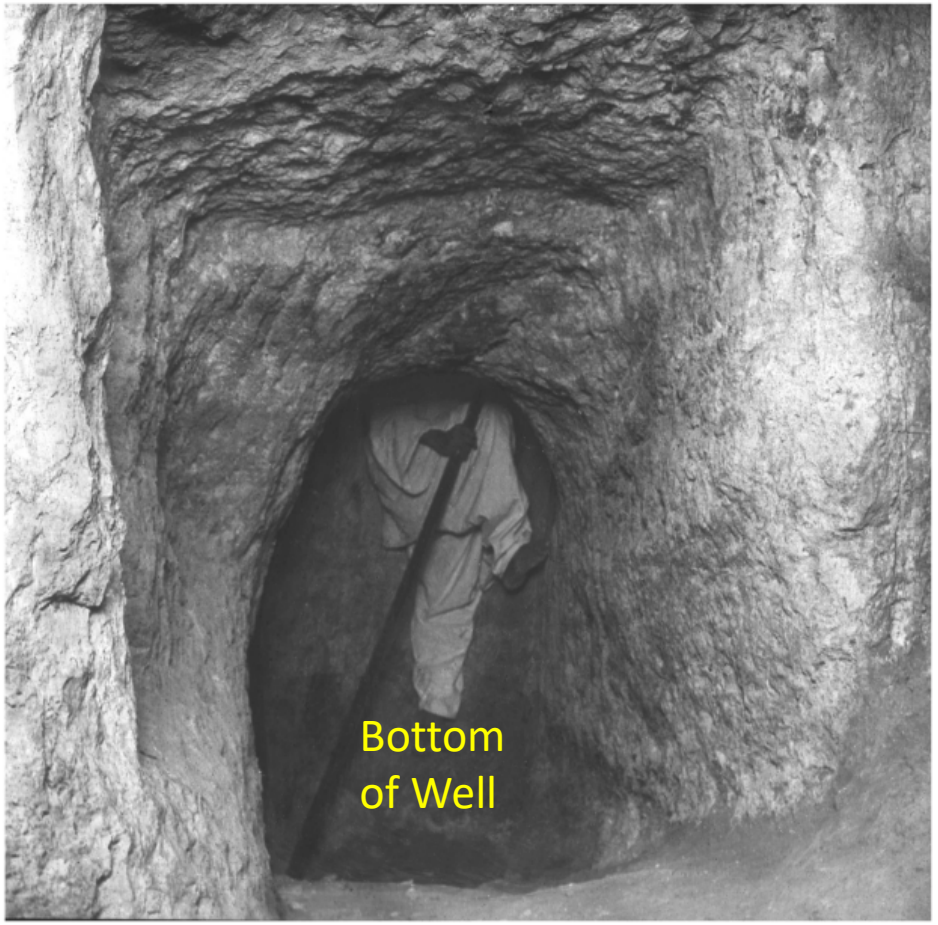
Well Entrance Bottom from Descending Passage

GPP V1 pg. 367

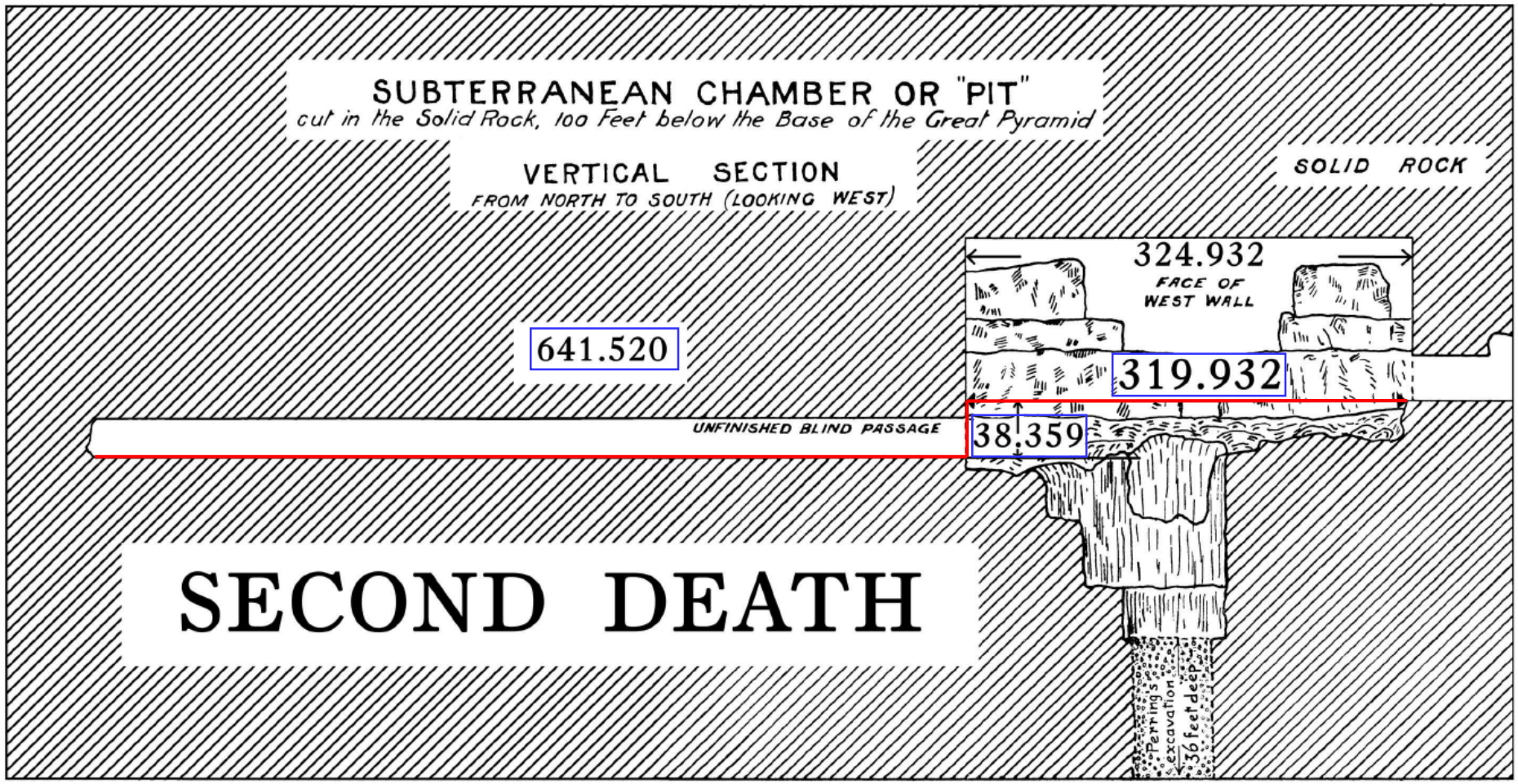


The mouth of the little passage which leads to the lower end of the WELL-SHAFT of the Great Pyramid of Gizeh, as it appears in the west wall of the Descending Passage; showing Judah reclining against the debris-retaining board; and on the east (right) side, the granite block with the two drill-holes

GPP V1 pg. 367



The lower end of the WELL-SHAFT of the Great Pyramid of Gizeh; showing the little passage which leads westward to the Shaft from the Descending Passage

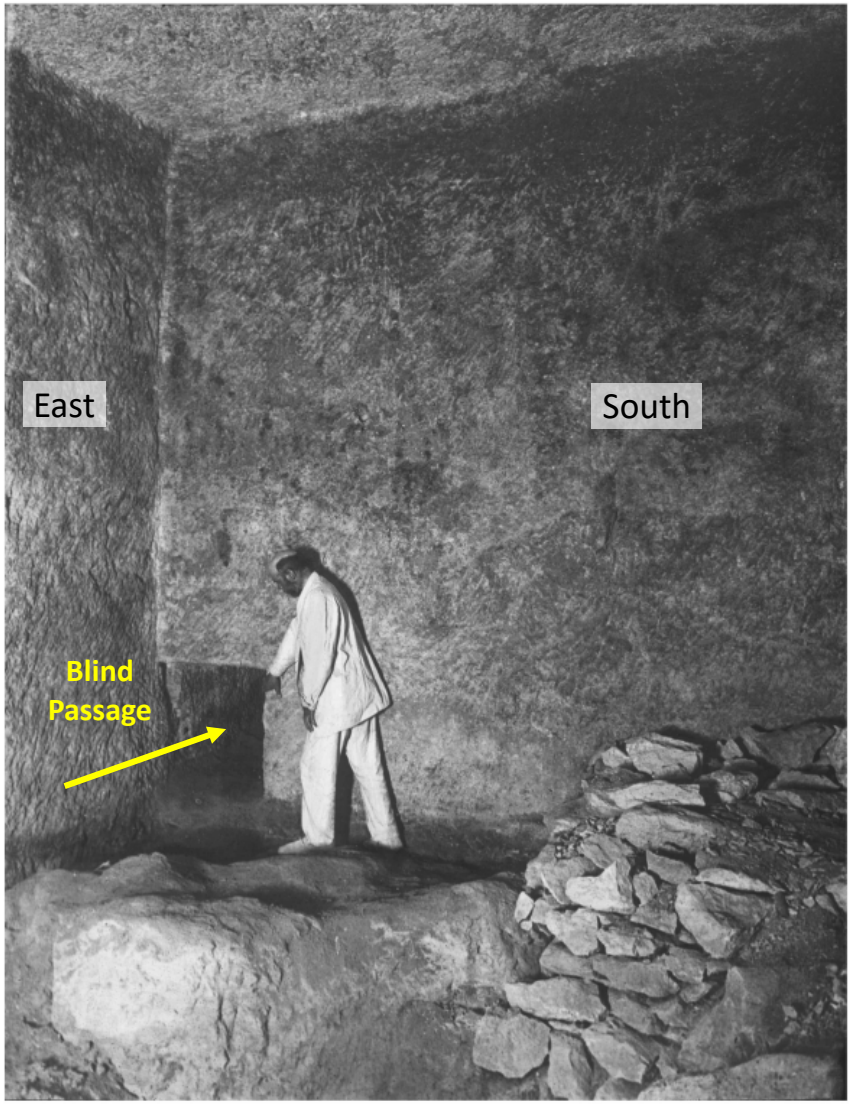


319.932 + 38.359 + 641.520 = 999.811 ➔ Showing the 1000 years

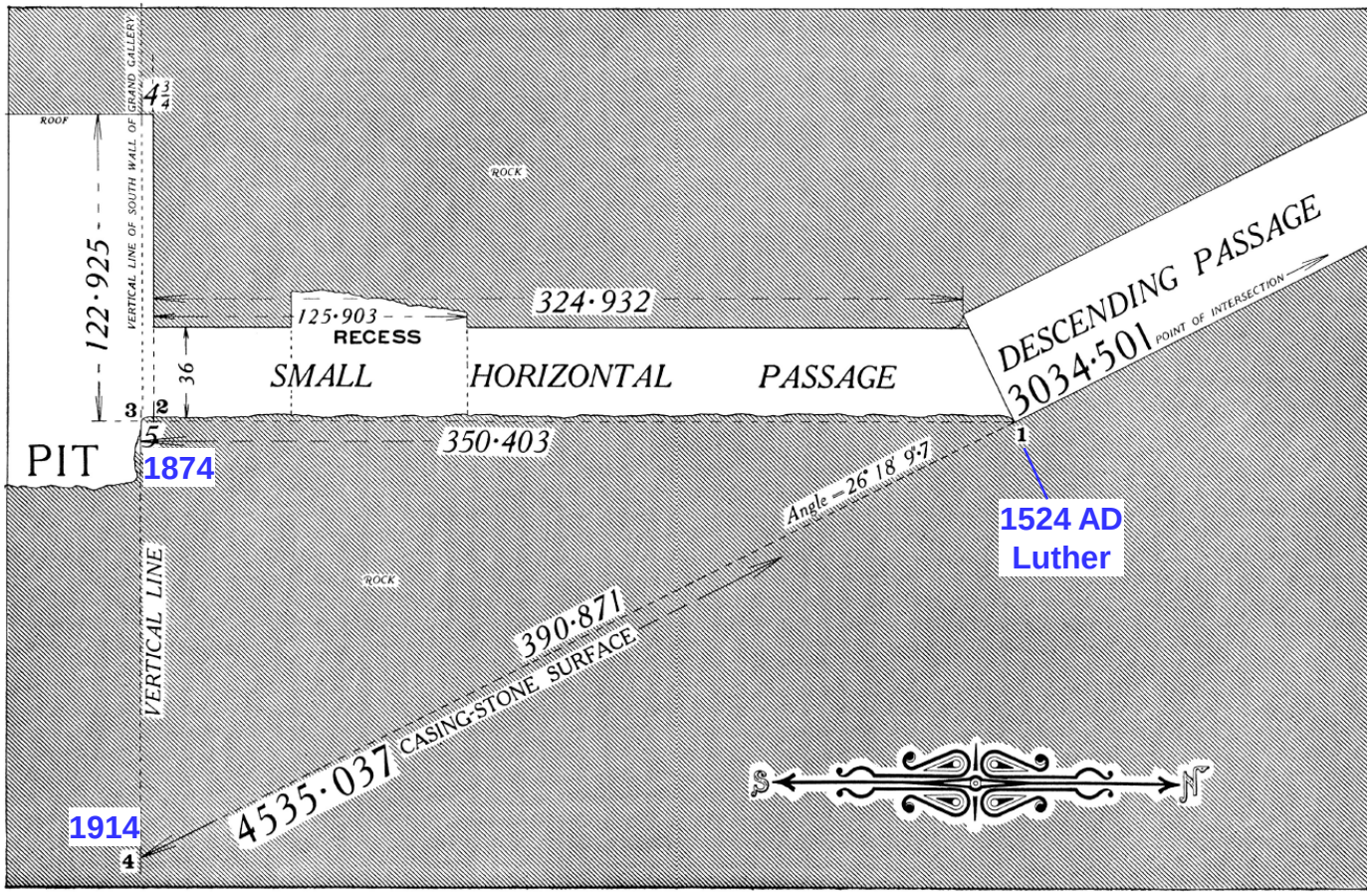
GPPv2Pg 172: "430 The thousand years from 1914 to 2914 A.D. is represented in the Subterranean Chamber and its southward horizontal passage, by a measurement which begins at the floor-end of the Small Horizontal Passage (5 inches from the north wall of the Pit), and terminates at the further south end of the southward blind passage, taking this passage in its average length. The vertical distance of the floor of the southward passage below the floor of the Small Horizontal Passage, must also be taken into account in this time measurement."

Blind Passage - 2

GPP V1 pg. 367



The south-east corner of the rock-cut SUBTERRANEAN CHAMBER of the Great Pyramid of Gizeh; showing part of the unfinished symbolical floor; and the low doorway of the little passage which leads horizontally southward for about fifty-three feet to a blind end



GPP V2 pg 163-166:

Flood to 1874 = 2473 BC to Oct 1874 = 2473 +1873.75 = **4346.75 years**

Add: 961.904 + 3034.501 + 350.403 = **4346.8 in.**

Flood to 1914 = 2473 BC to Oct 1914 = 2473 +1913.75 = **4386.75 years**

Add: 961.904 + 3034.501 + 390.87 = **4387.27 in.**

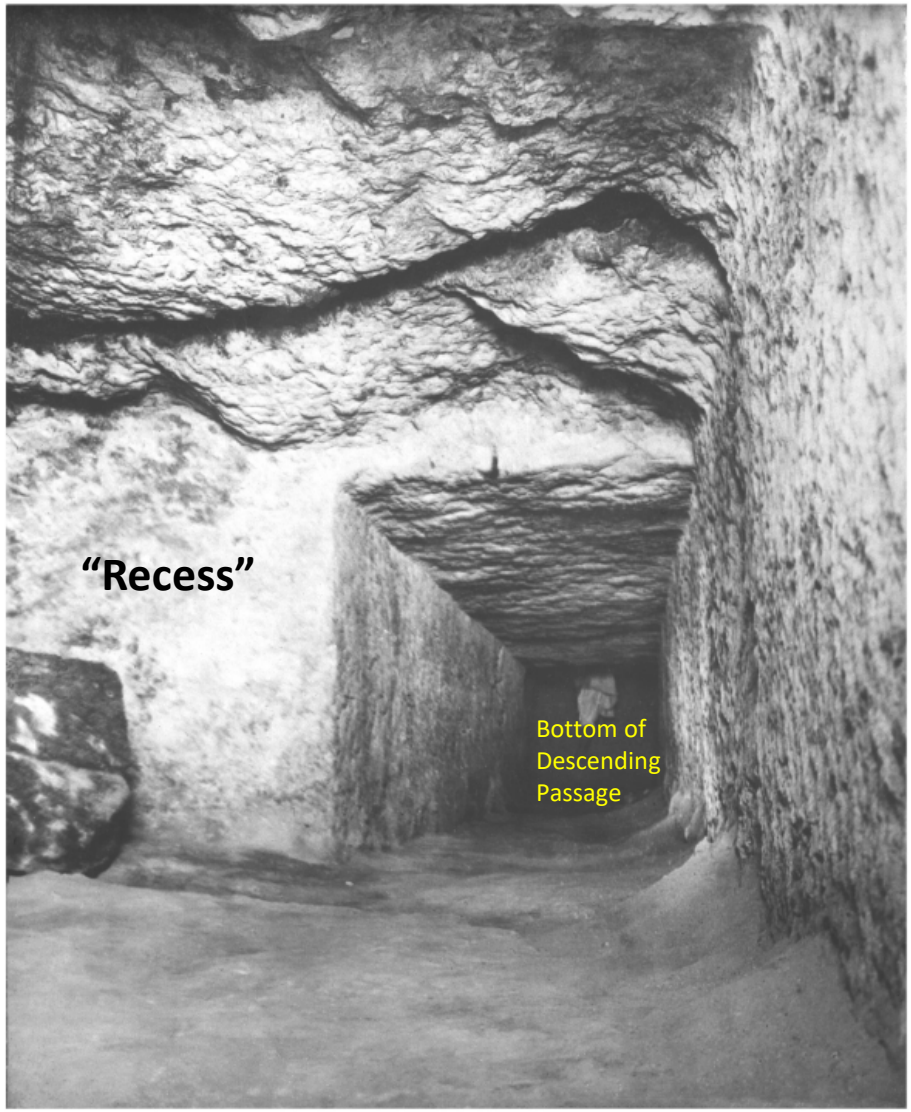
Flood to Small Horizontal Passage:

Add: 961.904 + 3034.501 = 3996.405 in

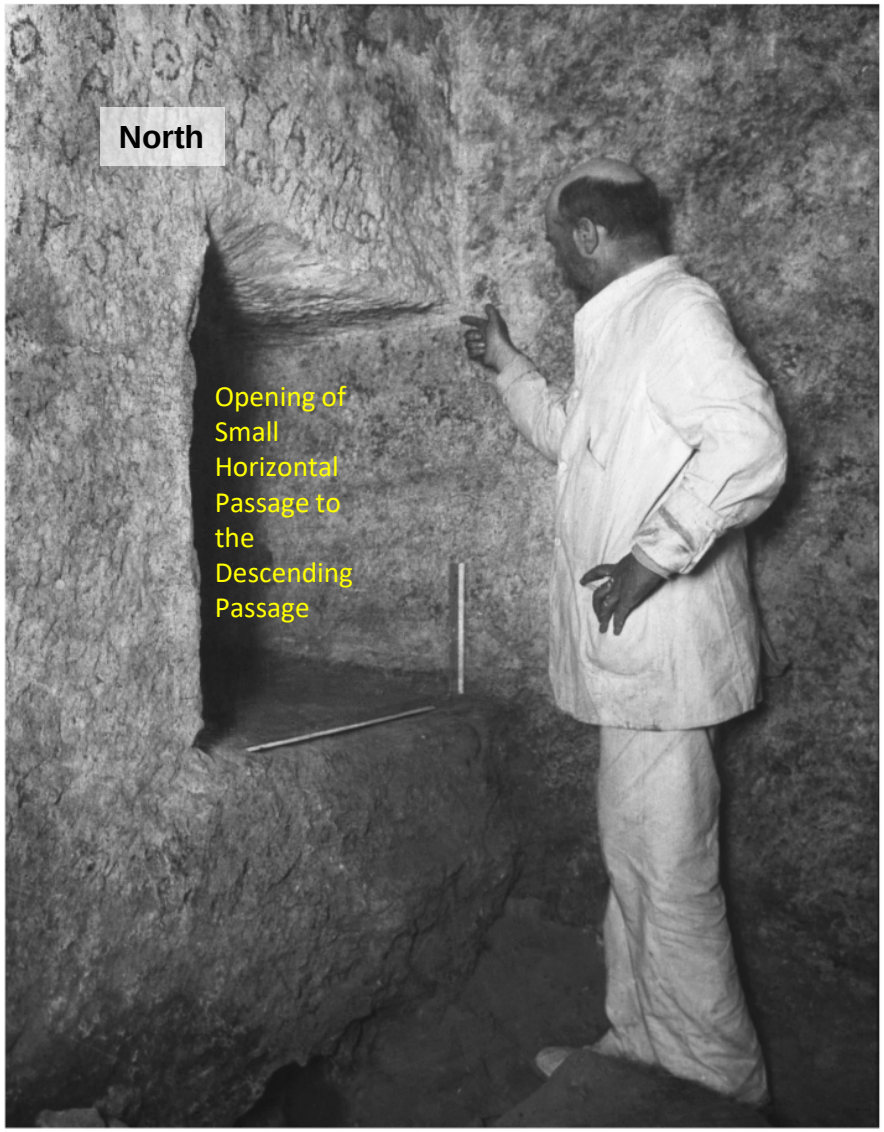
3993.405 – 2473 = 1523.405 AD ➔ Time of Martin Luther

Small Horizontal Passage – GPP V1 pg. 187

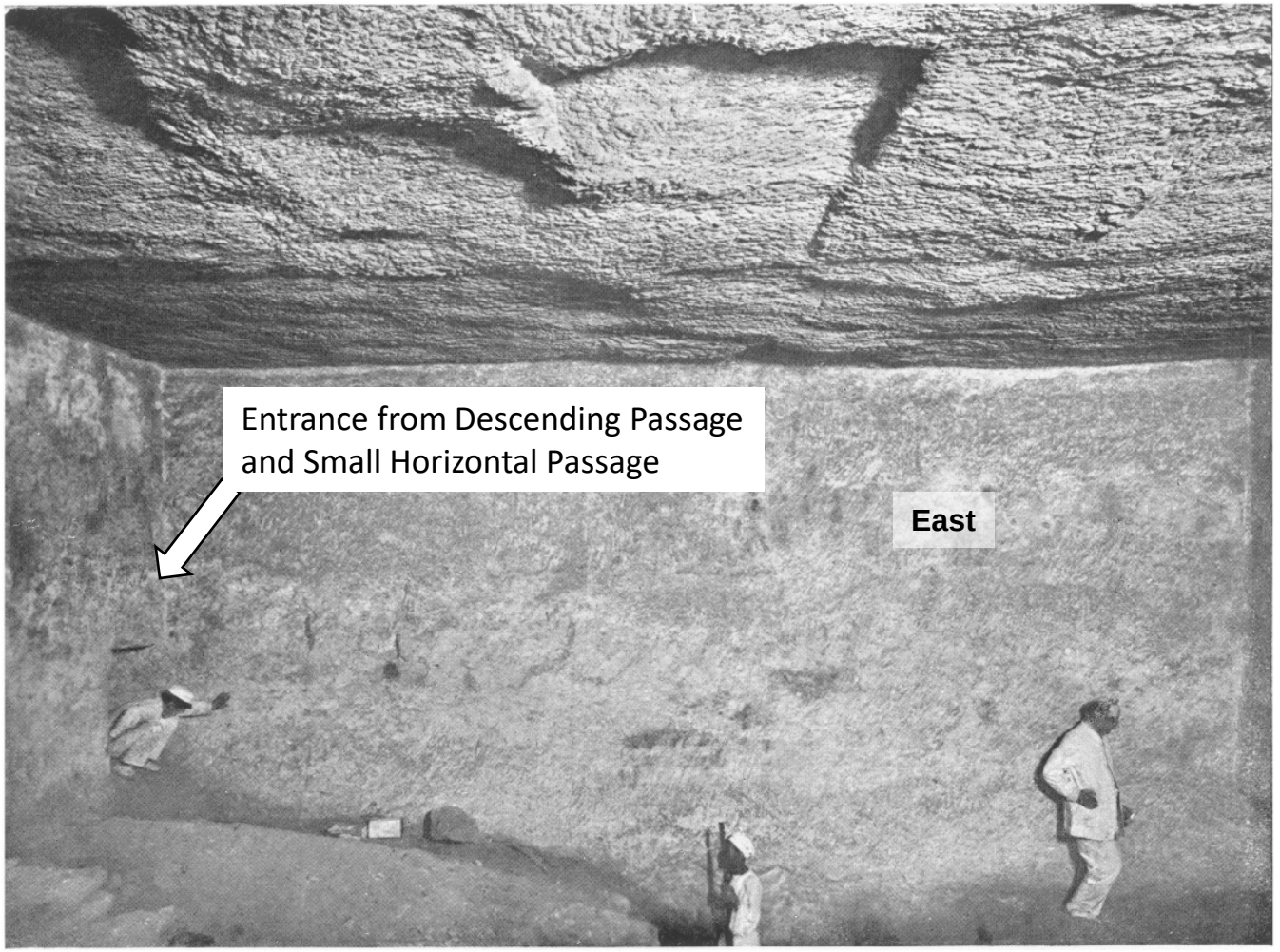
Facing North



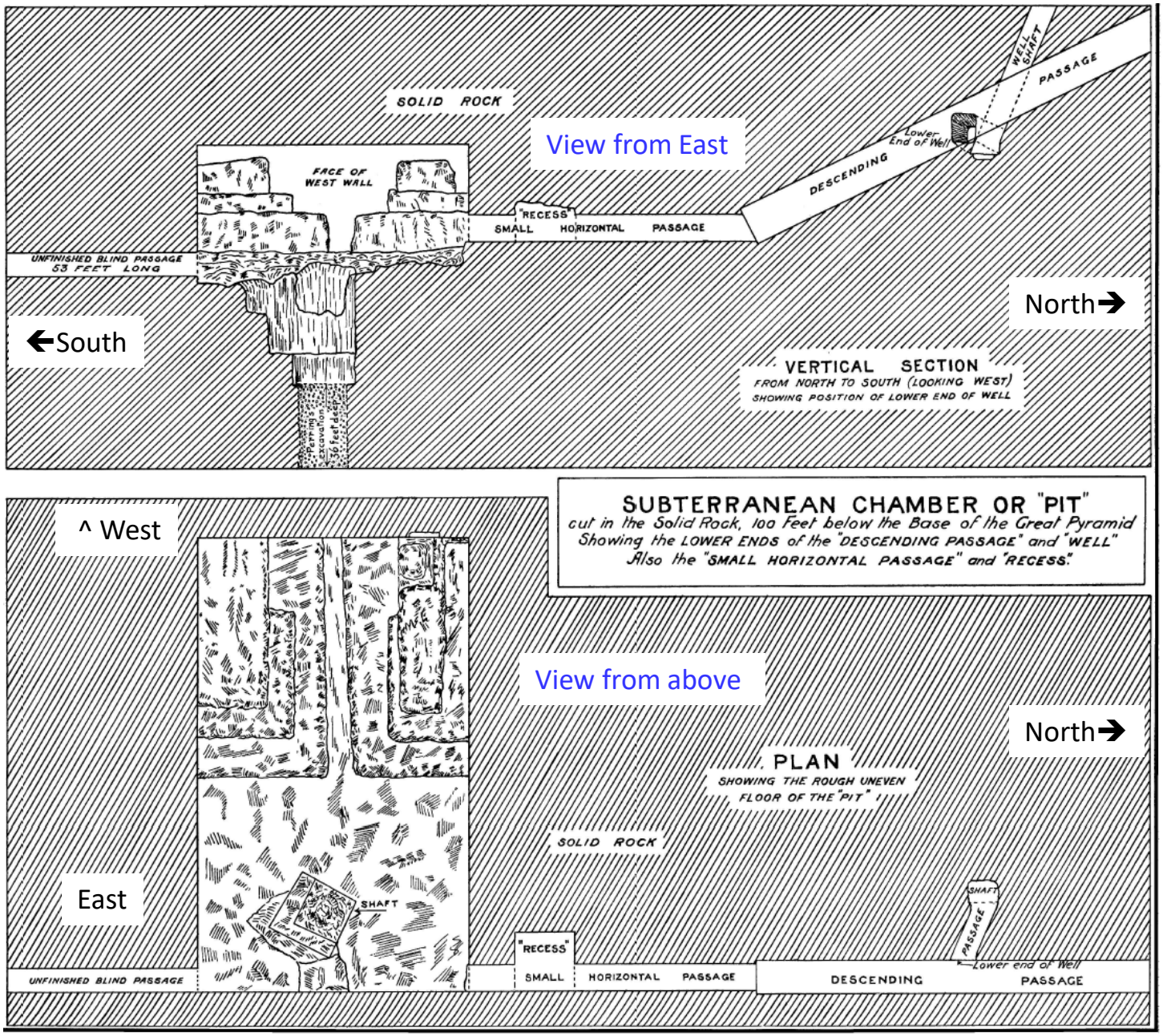
The RECESS cut in the rock to the west of the Small Horizontal Passage of the Great Pyramid of Gizeh, looking north; showing Judah walking up the Descending Passage beyond



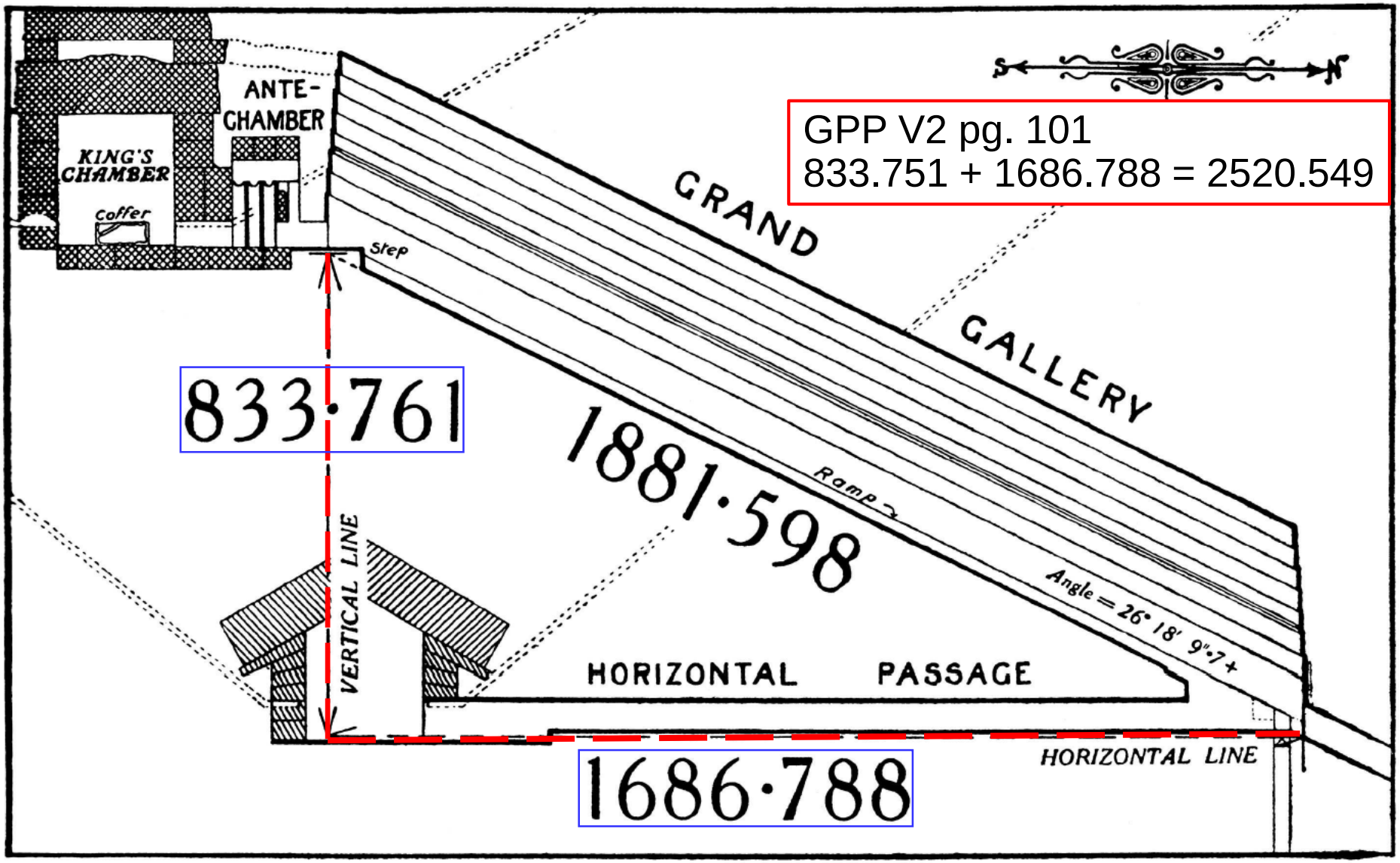
The north-east corner of the rock-cut SUBTERRANEAN CHAMBER of the Great Pyramid of Gizeh, showing the square doorway of the Small Horizontal Passage by which entrance is gained to the chamber



The rock-cut SUBTERRANEAN CHAMBER of the Great Pyramid of Gizeh; showing the whole extent of the east wall, a large portion of the ceiling, part of the north wall to the left, and a small portion of the south wall to the right.

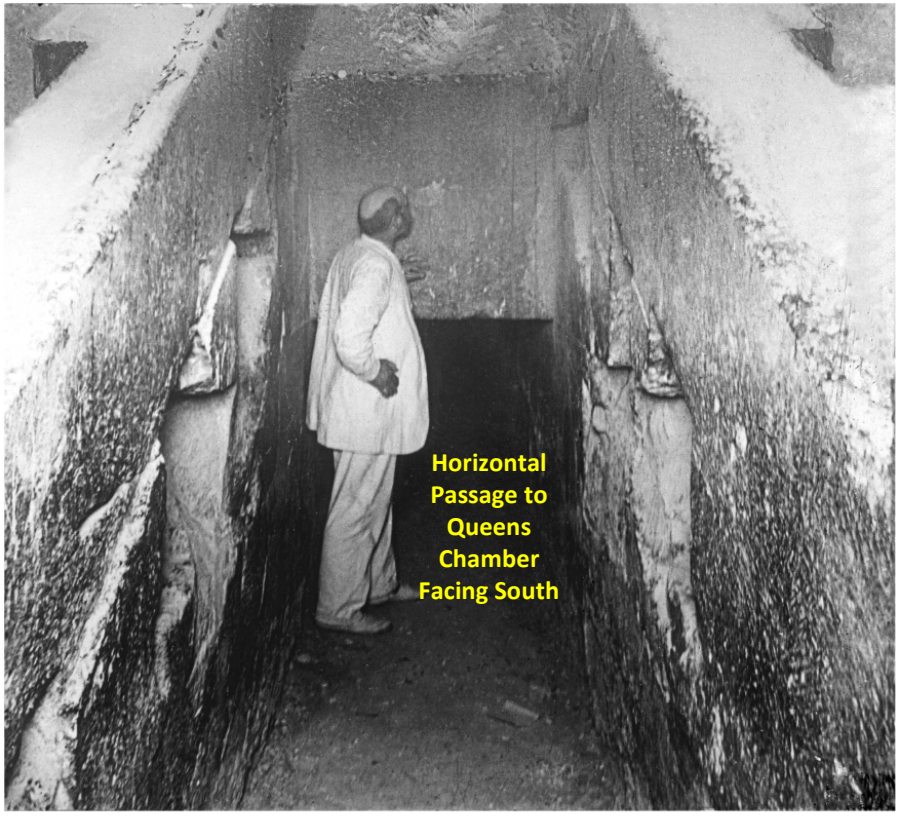

SOLID ROCK
View from East
FACE OF WEST WALL
"RECESS"
SMALL HORIZONTAL PASSAGE
DESCENDING PASSAGE
WELL SHAFT
Lower End of Well
UNFINISHED BLIND PASSAGE 53 FEET LONG
Part of Excavation 36 Feet deep
←South
North→
VERTICAL SECTION
FROM NORTH TO SOUTH (LOOKING WEST)
SHOWING POSITION OF LOWER END OF WELL
SUBTERRANEAN CHAMBER OR "PIT"
cut in the Solid Rock, 100 Feet below the Base of the Great Pyramid
Showing the LOWER ENDS of the "DESCENDING PASSAGE" and "WELL"
Also the "SMALL HORIZONTAL PASSAGE" and "RECESS."
^ West
View from above
North→
PLAN
SHOWING THE ROUGH UNEVEN FLOOR OF THE "PIT"
SOLID ROCK
East
SHAFT
"RECESS"
SMALL HORIZONTAL PASSAGE
UNFINISHED BLIND PASSAGE
SHAFT
PASSAGE
Lower end of Well
DESCENDING PASSAGE

2520 Years Ending - 1914



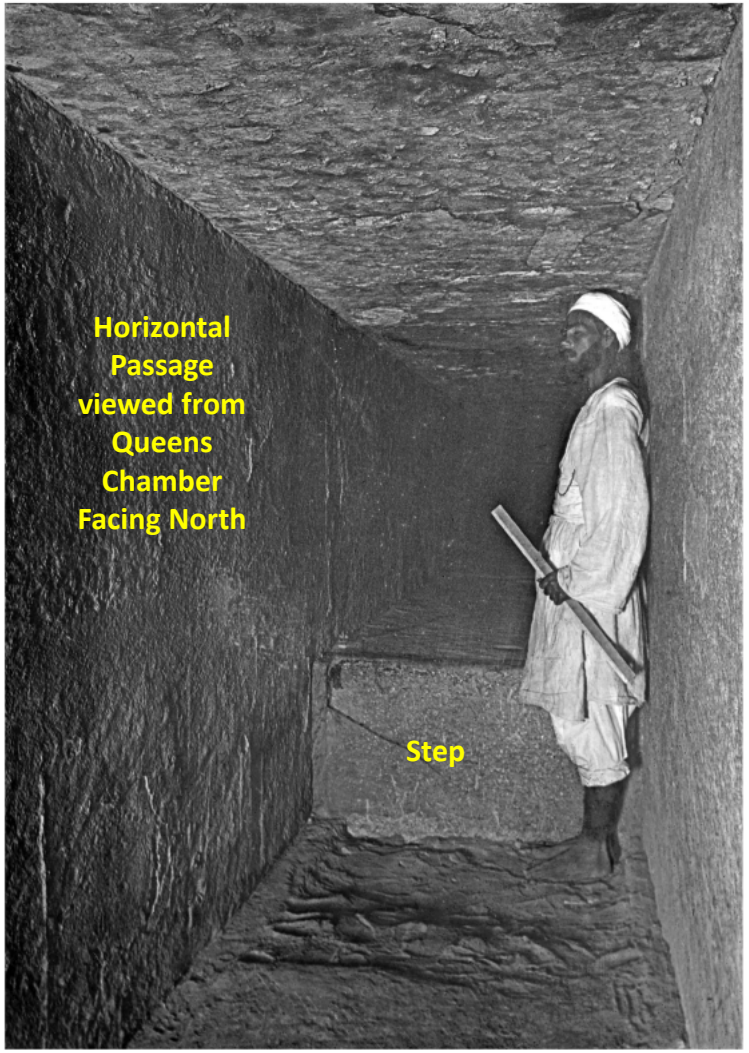
Horizontal Passage - 2

GPP V1 pg. 373

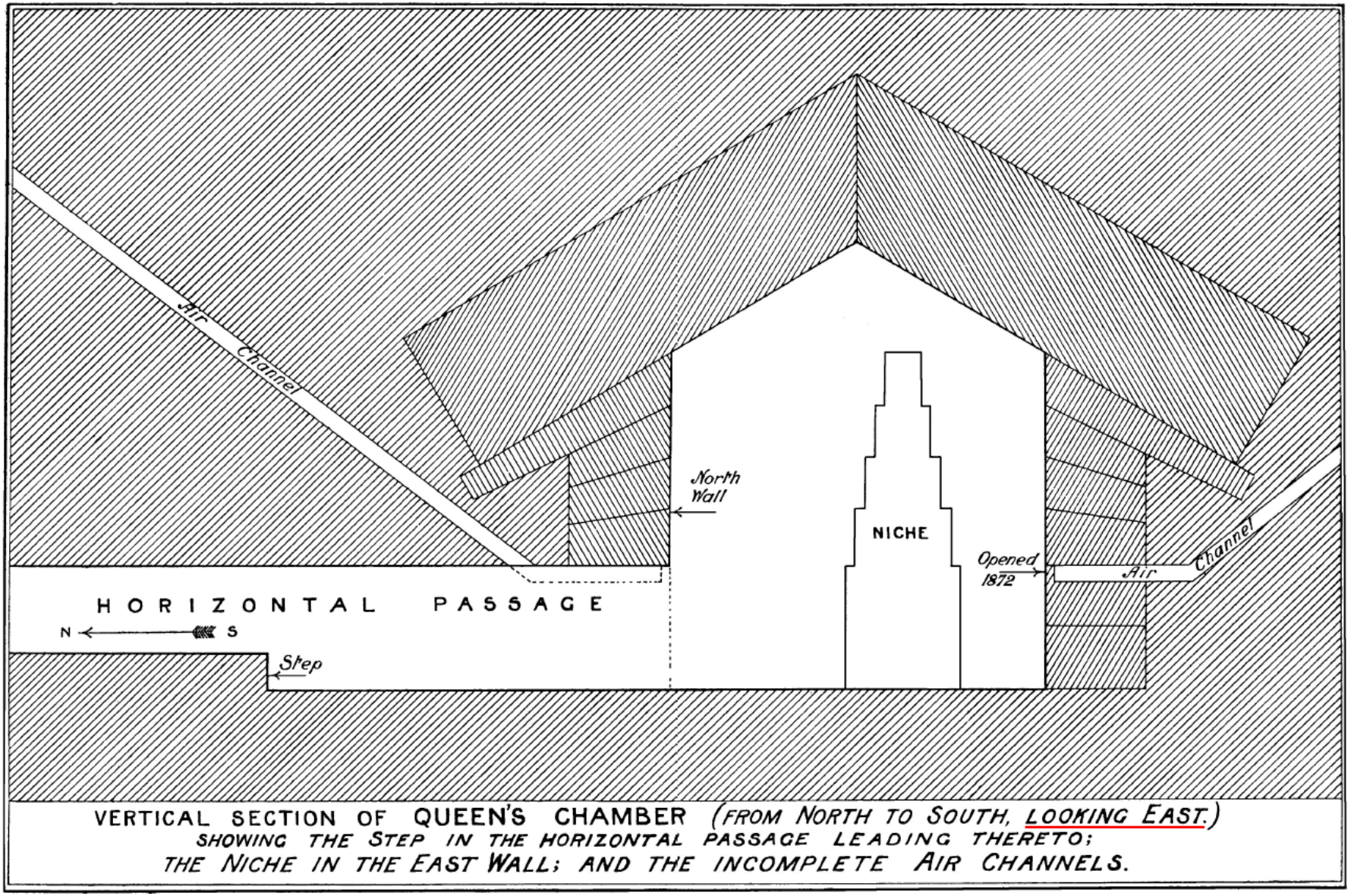


The entrance of the HORIZONTAL PASSAGE to the Queen's Chamber; showing the sheer-cut-off of the Grand Gallery floor

GPP V1 pg. 378



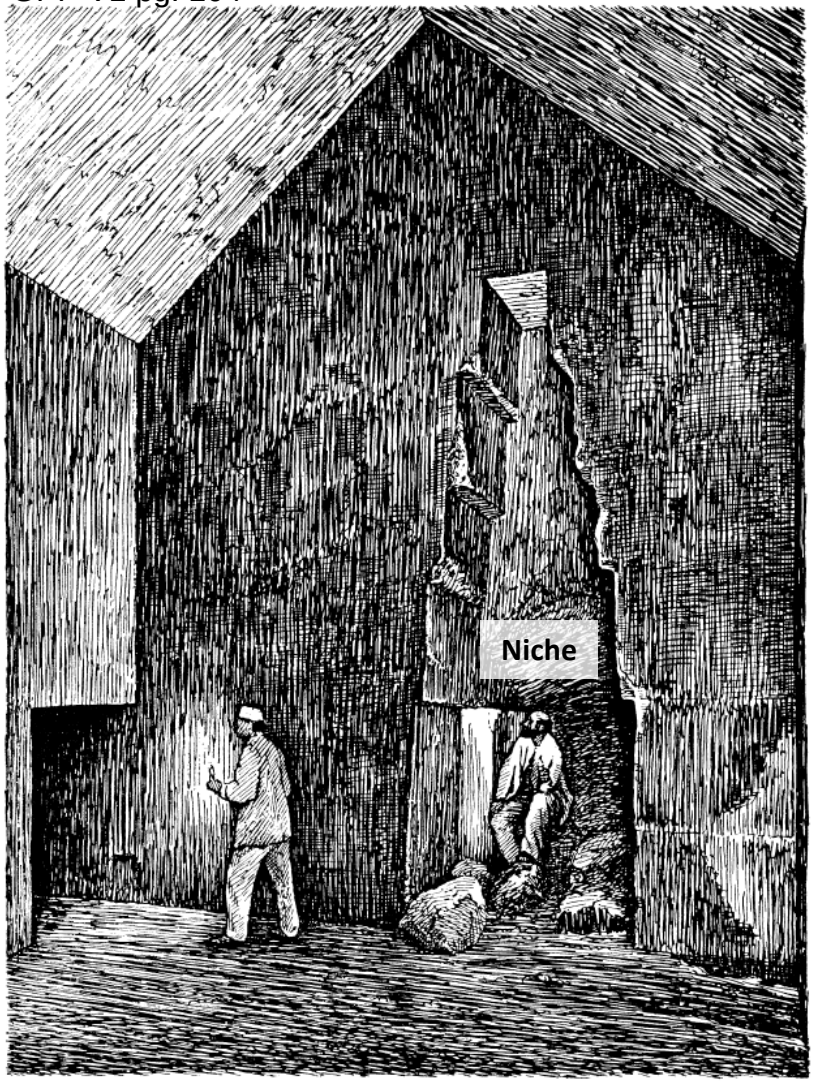
The DROP in the HORIZONTAL PASSAGE leading to the Queen's Chamber of the Great Pyramid of Gizeh



VERTICAL SECTION OF QUEEN'S CHAMBER (FROM NORTH TO SOUTH, LOOKING EAST.)
SHOWING THE STEP IN THE HORIZONTAL PASSAGE LEADING THERETO;
THE NICHE IN THE EAST WALL; AND THE INCOMPLETE AIR CHANNELS.

Queen's Chamber - 2

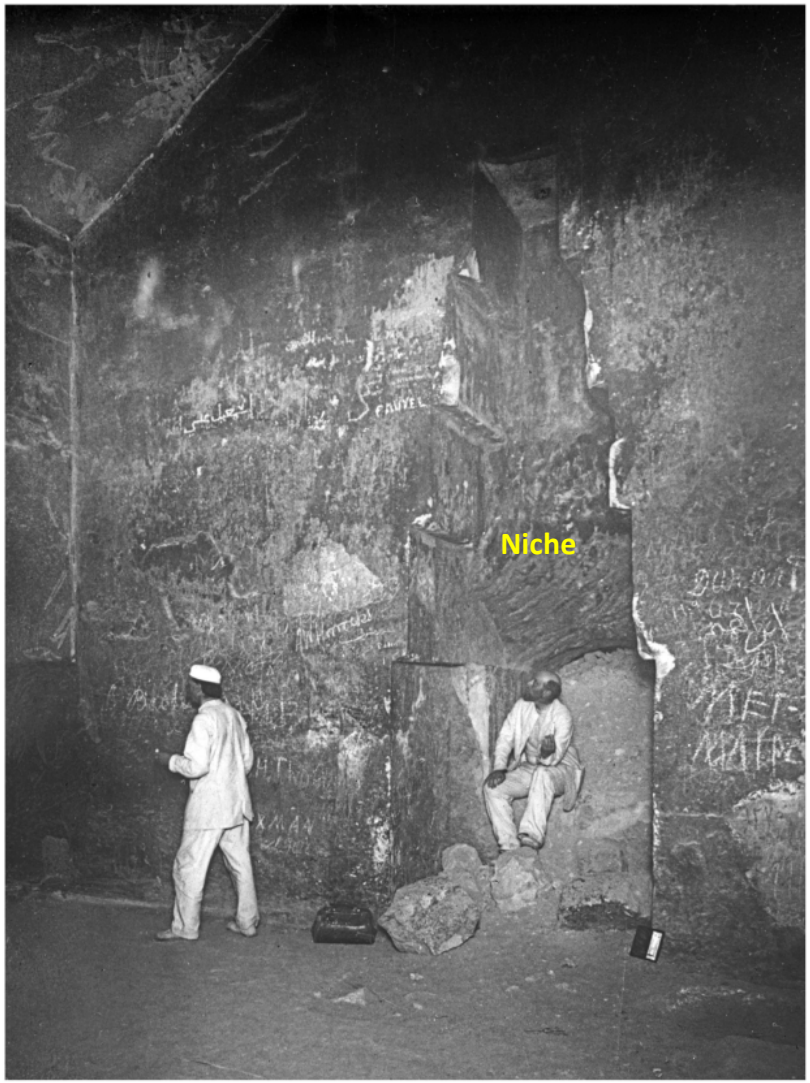
GPP V1 pg. 104



Drawn by K. Vaughan

The Eastern end of the Queen's Chamber, showing the Niche, and the Doorway, also the Gabled Roof

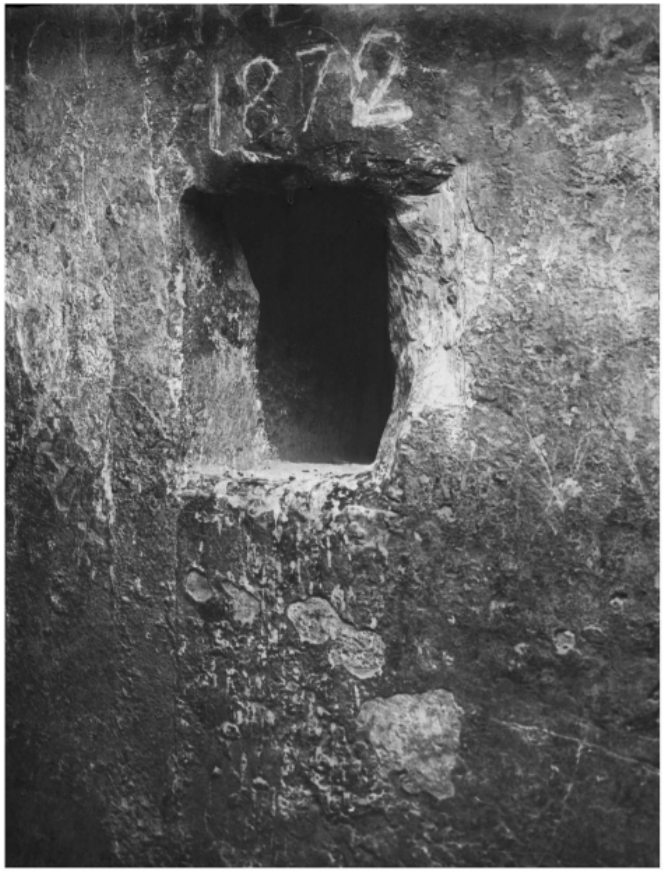
GPP V1 pg. 389



The QUEEN'S CHAMBER of the Great Pyramid of Gizeh; showing the NICHE in the east wall; also portions of the north wall, and high gabled roof, on the left—Compare with Plate XXX

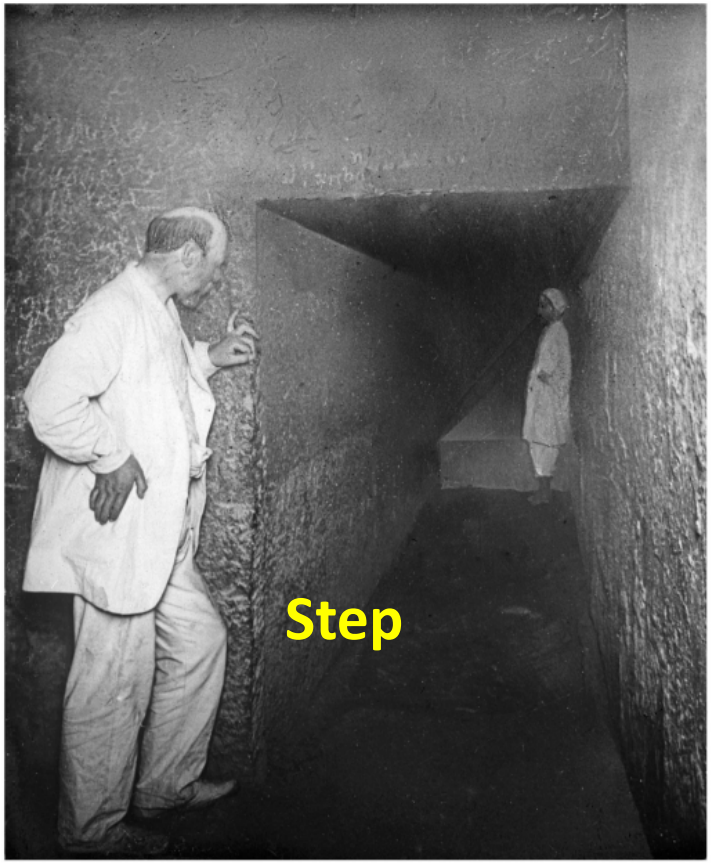
Queen's Chamber - 3

GPP V1 pg. 381



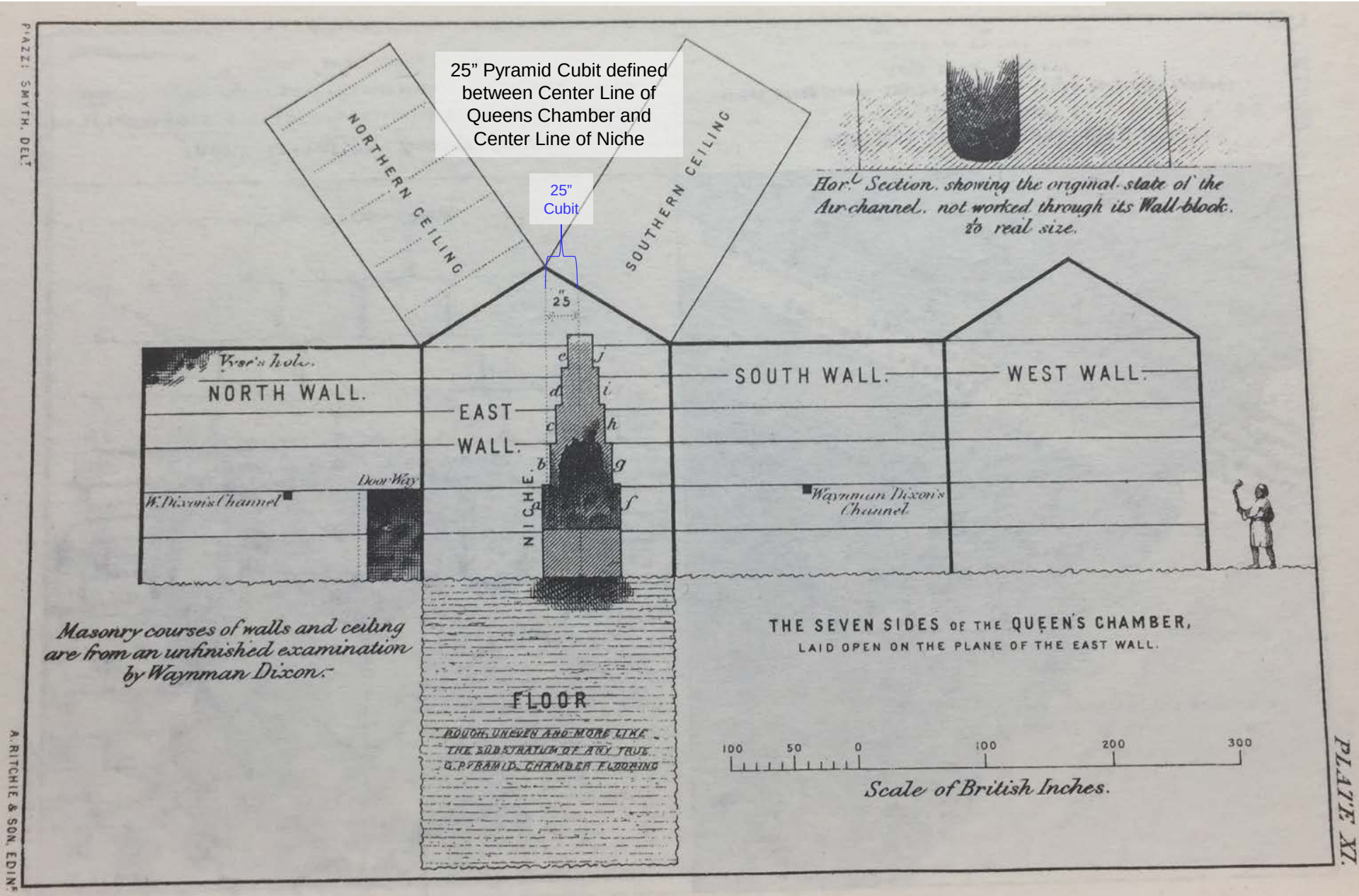
The north air-channel of the Queen's Chamber; showing part of the five-inch thickness of once-concealing stone

GPP V1 pg. 381

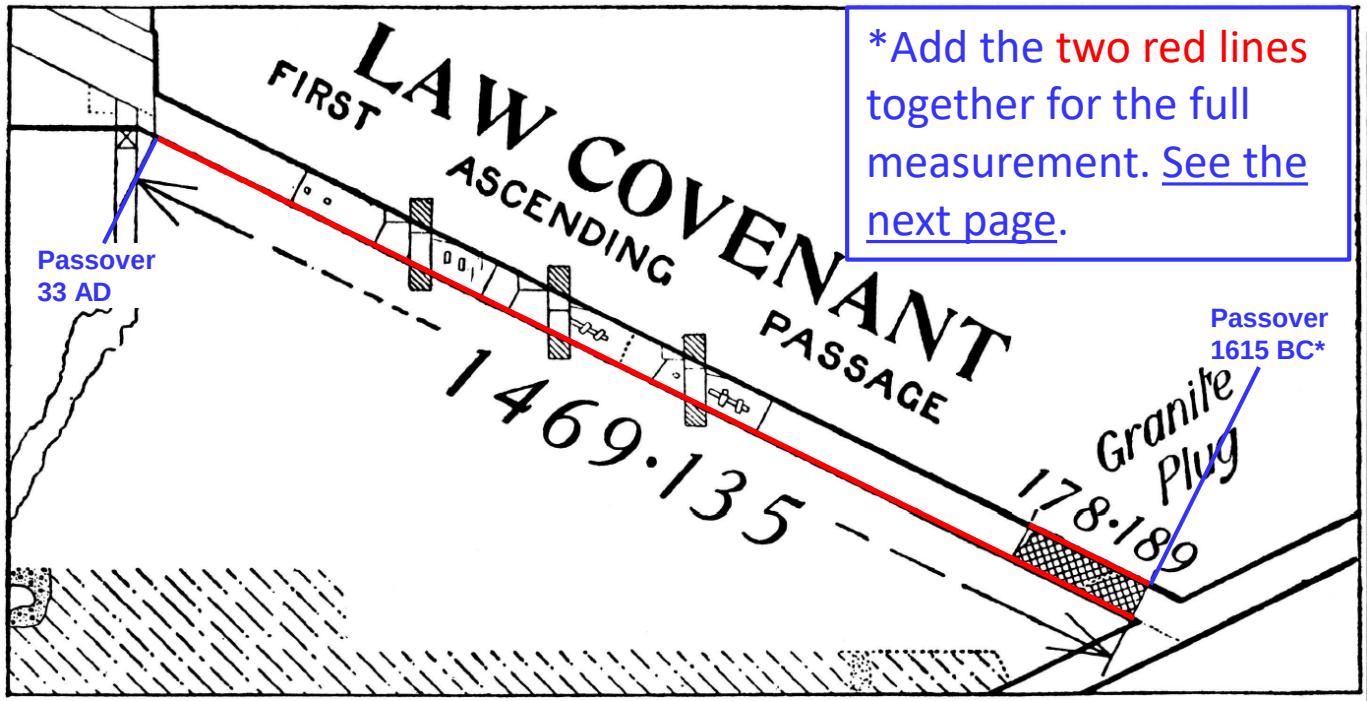


The doorway of the Horizontal Passage in the north wall of the Queen's Chamber

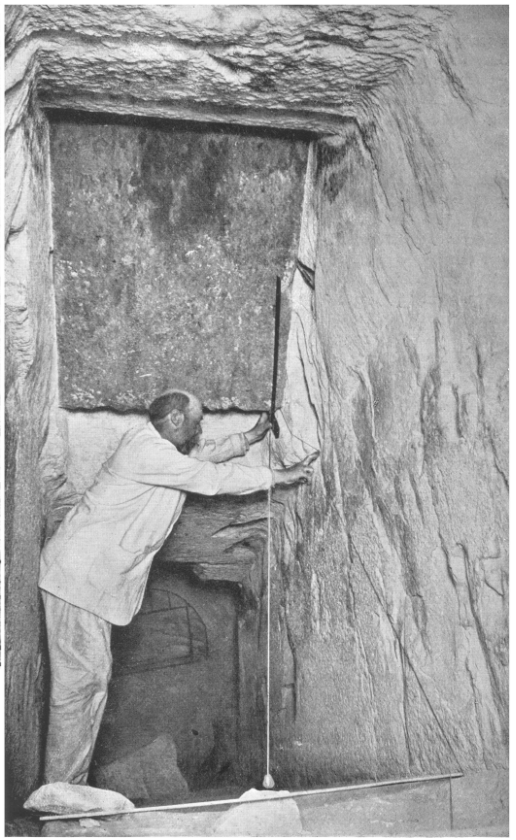
From: Piazzi Smyth, The Great Pyramid – Its Secrets and Mysteries Revealed, Plate XI



Granite Plug – 1st Ascending Passage – Length of Law Covenant



Bottom of Granite Plug
GPP V1 pg. 199



GPP V2 pg. 59-60: Length of the Law Dispensation:
Length of First Ascending Passage from bottom of Granite Plug to the north wall of the **Grand Gallery (1469.135) + Length of the Granite Plug (178.189) = 1647.325 inches.**

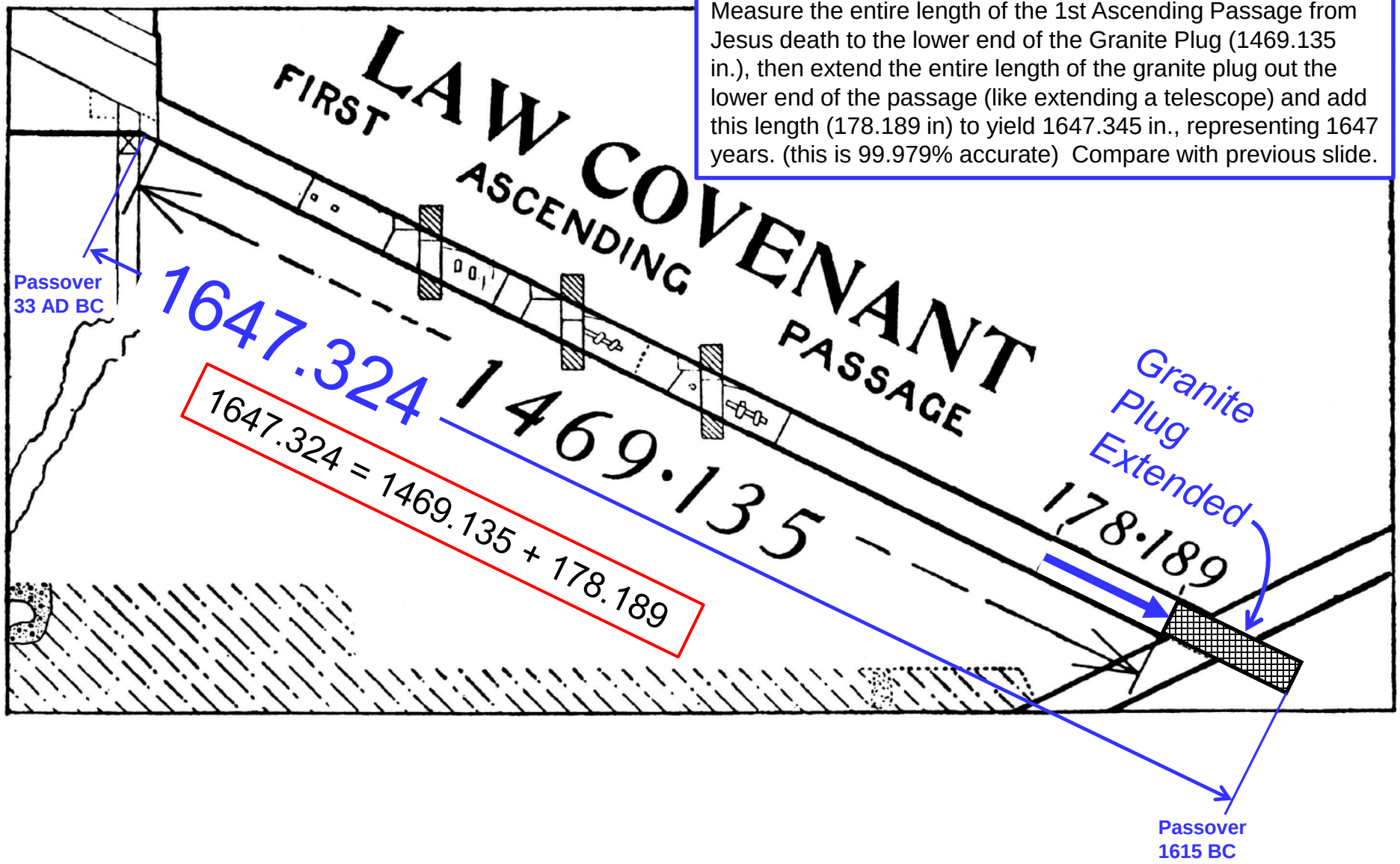
Passover 1615 BC was 1614.75 years before AD Plus Passover 33 AD which is 32.25 years after AD... So 1614.75 + 32.25 = **1647 years**

The Pyramid measurement is 1647.325 or accurate to 2 parts in 1000.

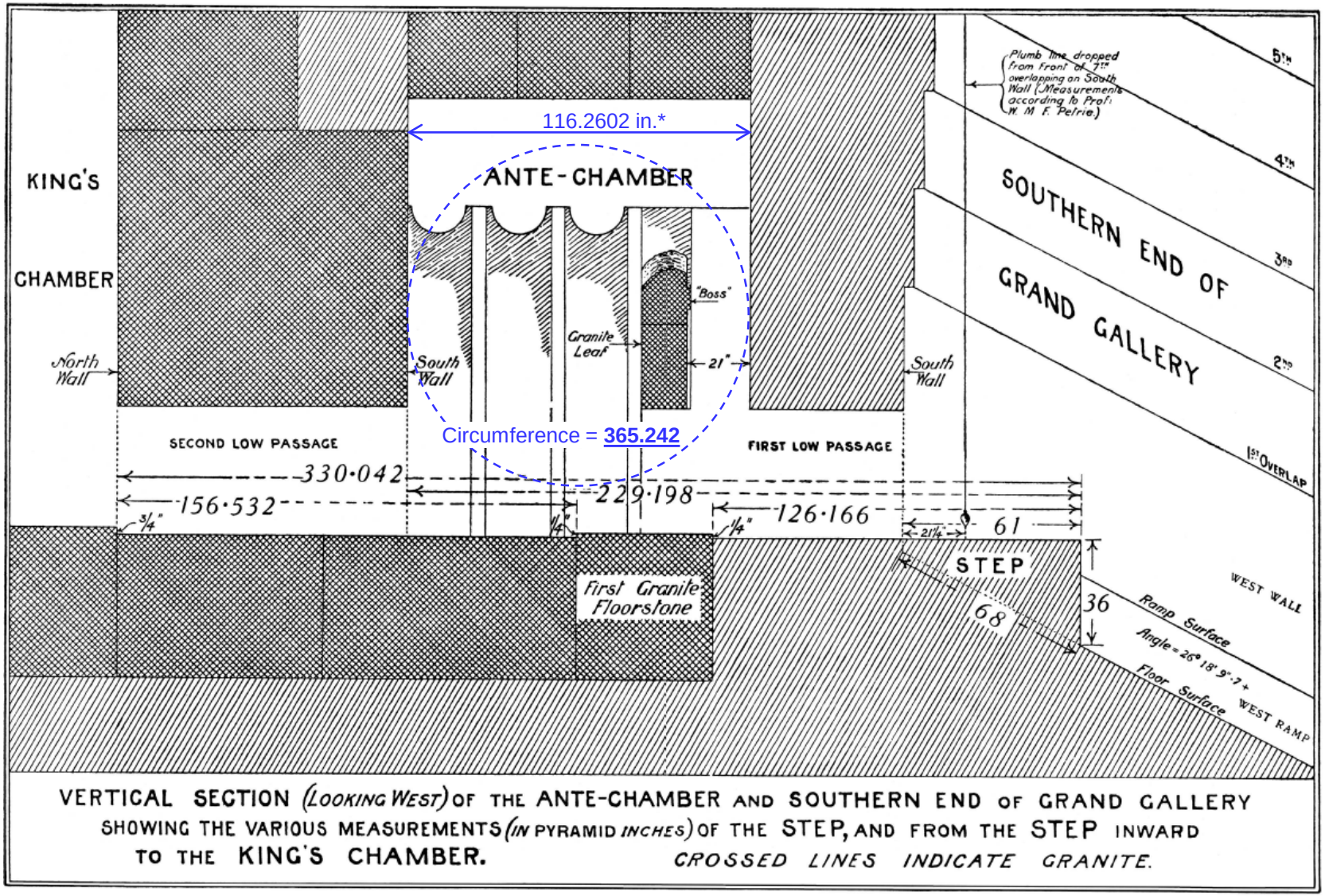
Granite Plug – 1st Ascending Passage – Length of Law Covenant - 2

The Law Covenant dates from the first feature of the Law, Passover, 1615 BC (Exo 12:14) to its end at Jesus Death, Passover 33 AD (Col 2:14), with a duration of 1647 years. Measure the entire length of the 1st Ascending Passage from Jesus death to the lower end of the Granite Plug (1469.135 in.), then extend the entire length of the granite plug out the lower end of the passage (like extending a telescope) and add this length (178.189 in) to yield 1647.345 in., representing 1647 years. (this is 99.979% accurate) Compare with previous slide.

GPP V2 pg. 59-60



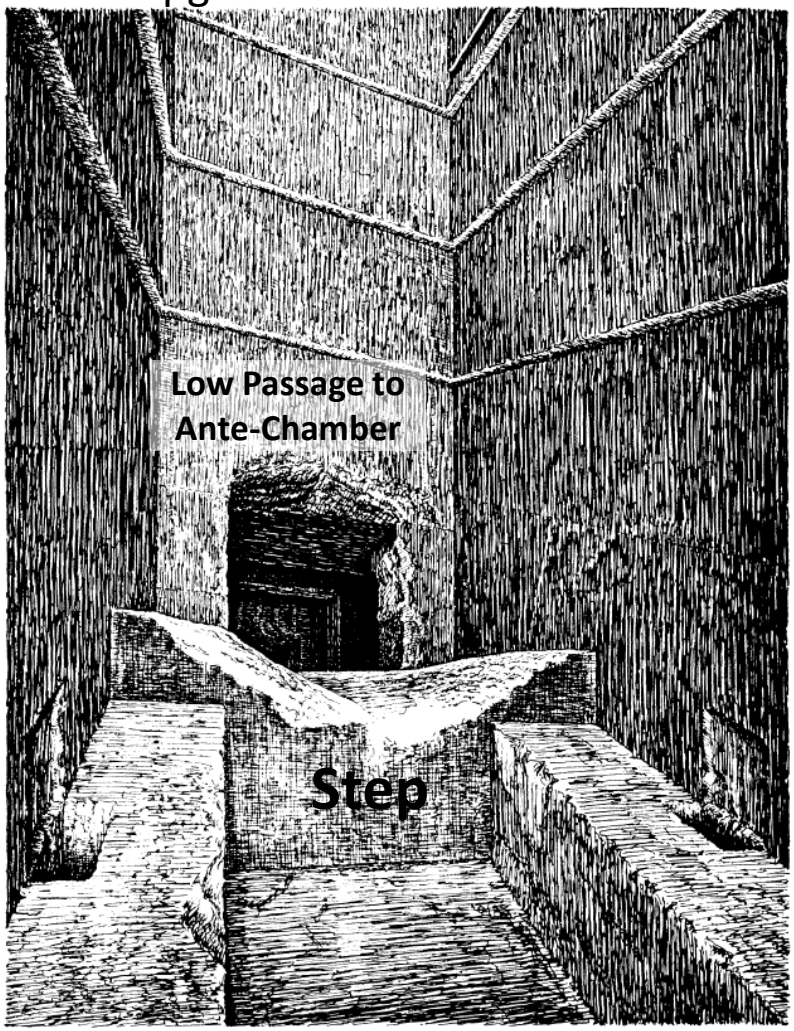
GPP V2 pg. 76



* GPP V3 pg. 151

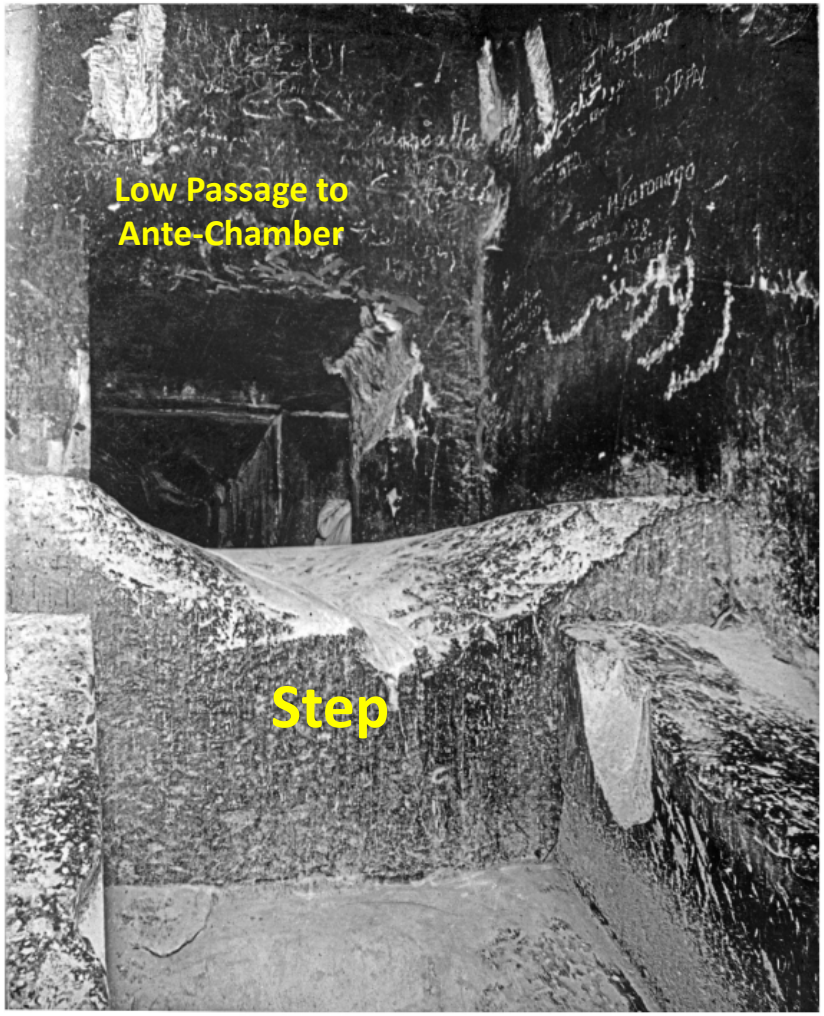
Step and Passages to Ante-Chamber and Kings Chamber - 2

GPP V1 pg. 113



The Great Step at the Upper End of the Grand Gallery, showing the Low Passage to the Ante- and King's Chambers

GPP V1 pg. 293



The STEP at the head of the Grand Gallery of the Great Pyramid of Gizeh; showing the Ramps terminating against its north front; and the low passage leading horizontally southward to the Ante-Chamber
Compare with Plate XXXIII

Ante-Chamber – Granite Leaf & Floor

Facing Granite Leaf – GPP V1 pg. 297



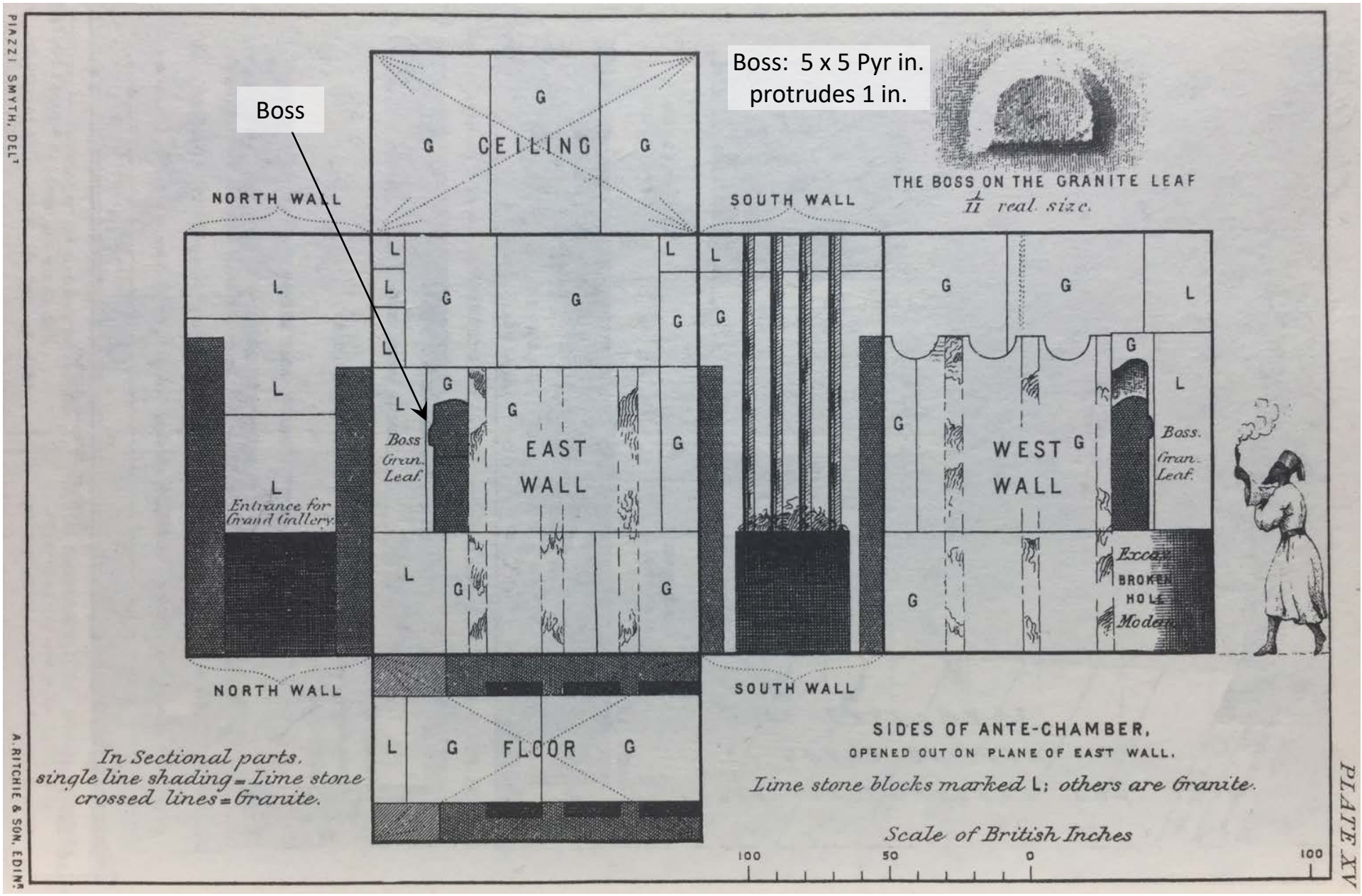
The twenty-one inch space between the north (left) wall and the Granite Leaf, in the ANTE-CHAMBER; showing the first Granite floor-stone to the right

Stooping under Granite Leaf and Entering Ante-Chamber
GPP V1 pg. 298



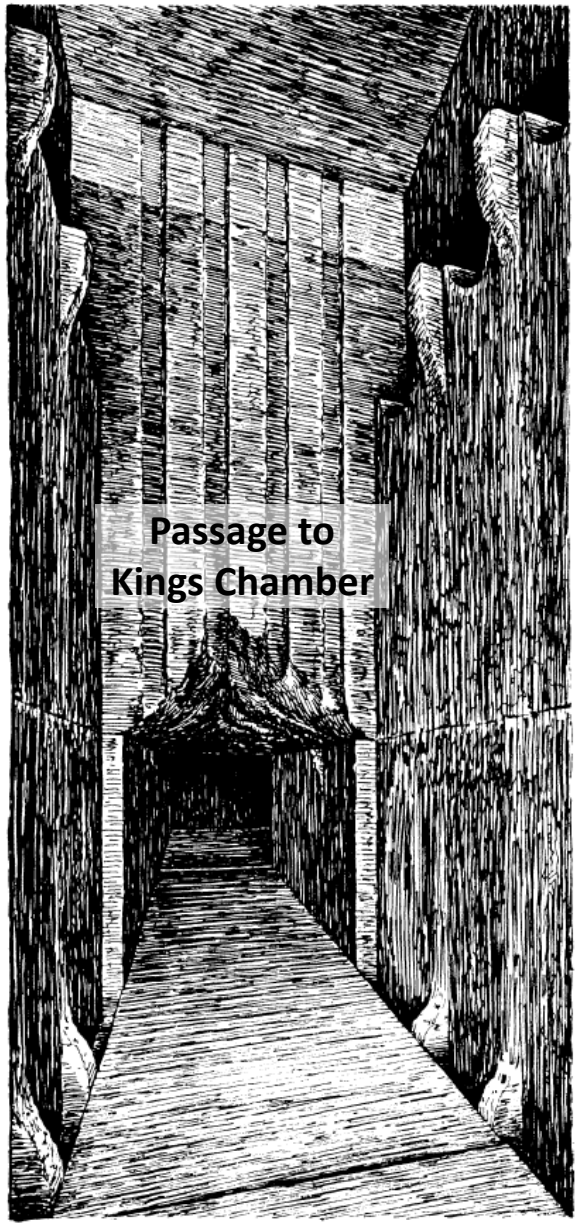
The south face of the GRANITE LEAF in the ANTE-CHAMBER of the Great Pyramid of Gizeh; showing the fragmentary remains of two of the pilasters on the east wall; also the first granite floor-stone raised slightly above the general floor-level
Compare with Plate XXXIV

From: Piazzi Smyth, The Great Pyramid – Its Secrets and Mysteries Revealed, Plate XV



Ante-Chamber – to Kings Chamber

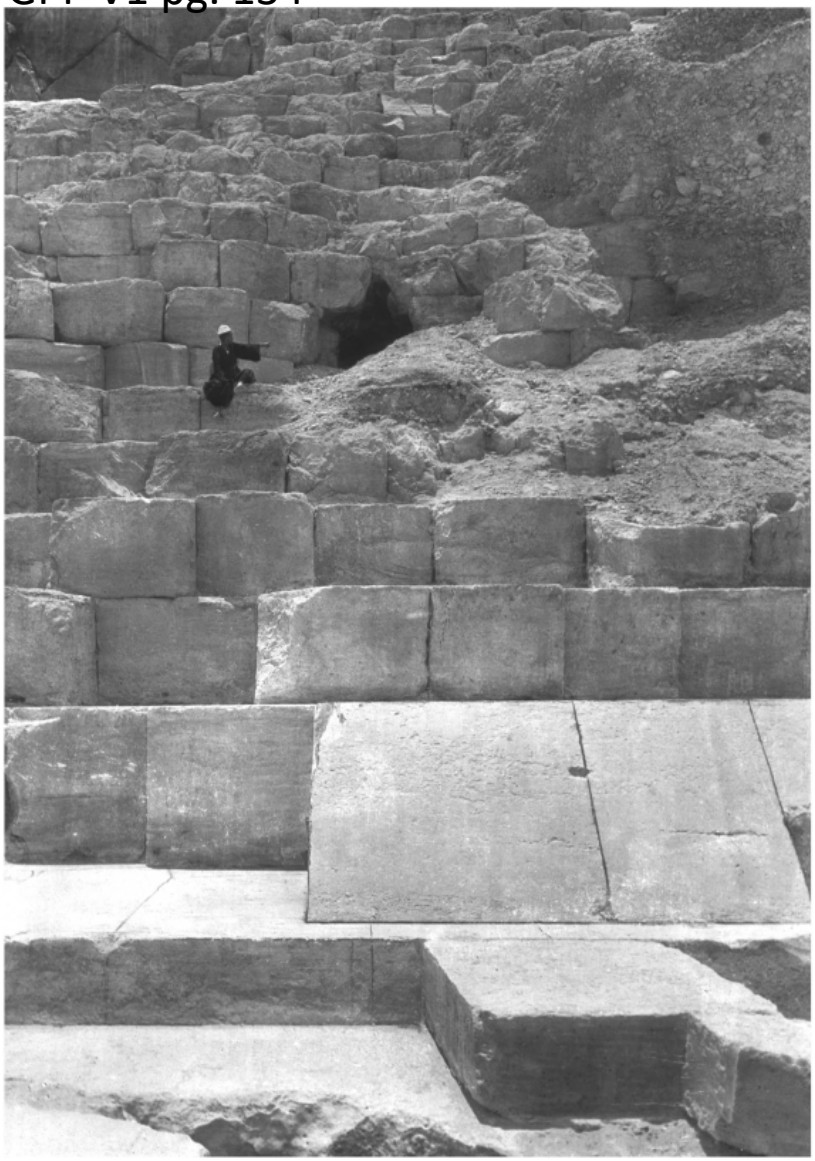
GPP V1 pg. 119



The Southern end of the Ante-Chamber, showing the Low Passage to the King's Chamber

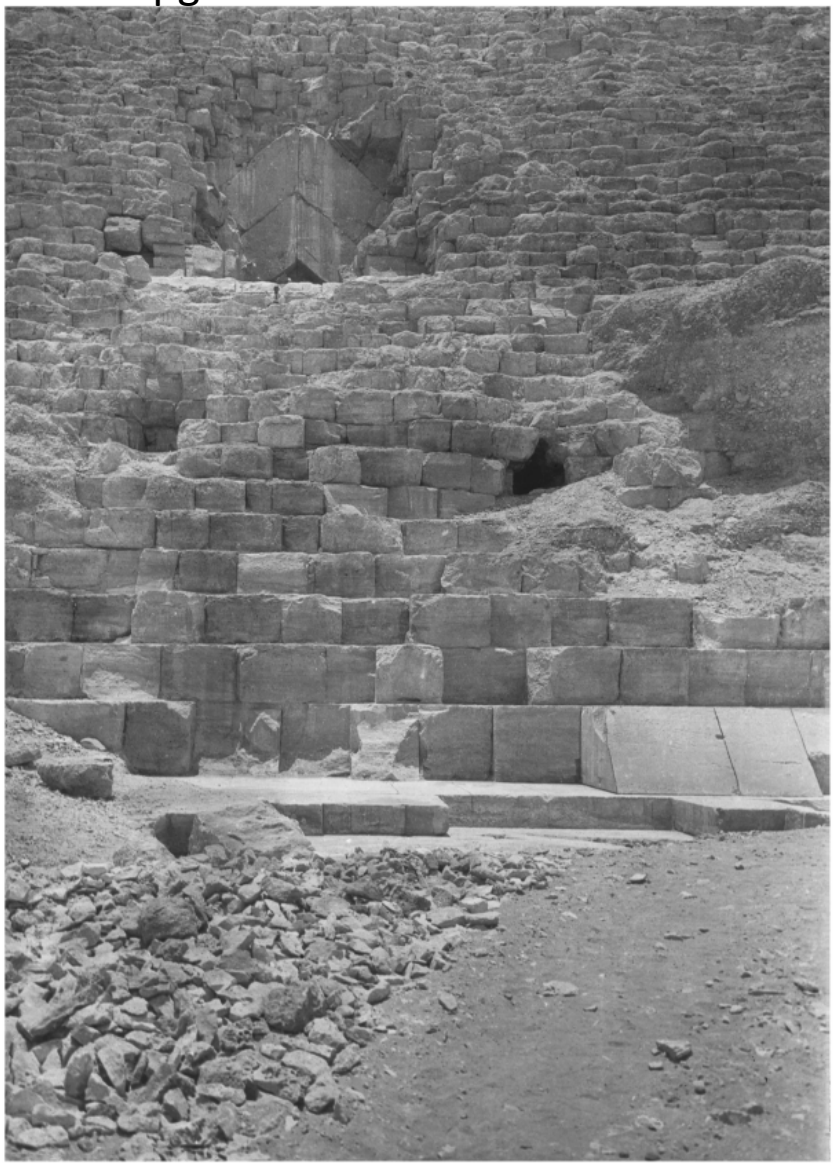
Entrance – North Side

GPP V1 pg. 134



The entrance of AL MAMOUN'S PASSAGE, forced into the Great Pyramid of Gizeh in the year 820 A.D.

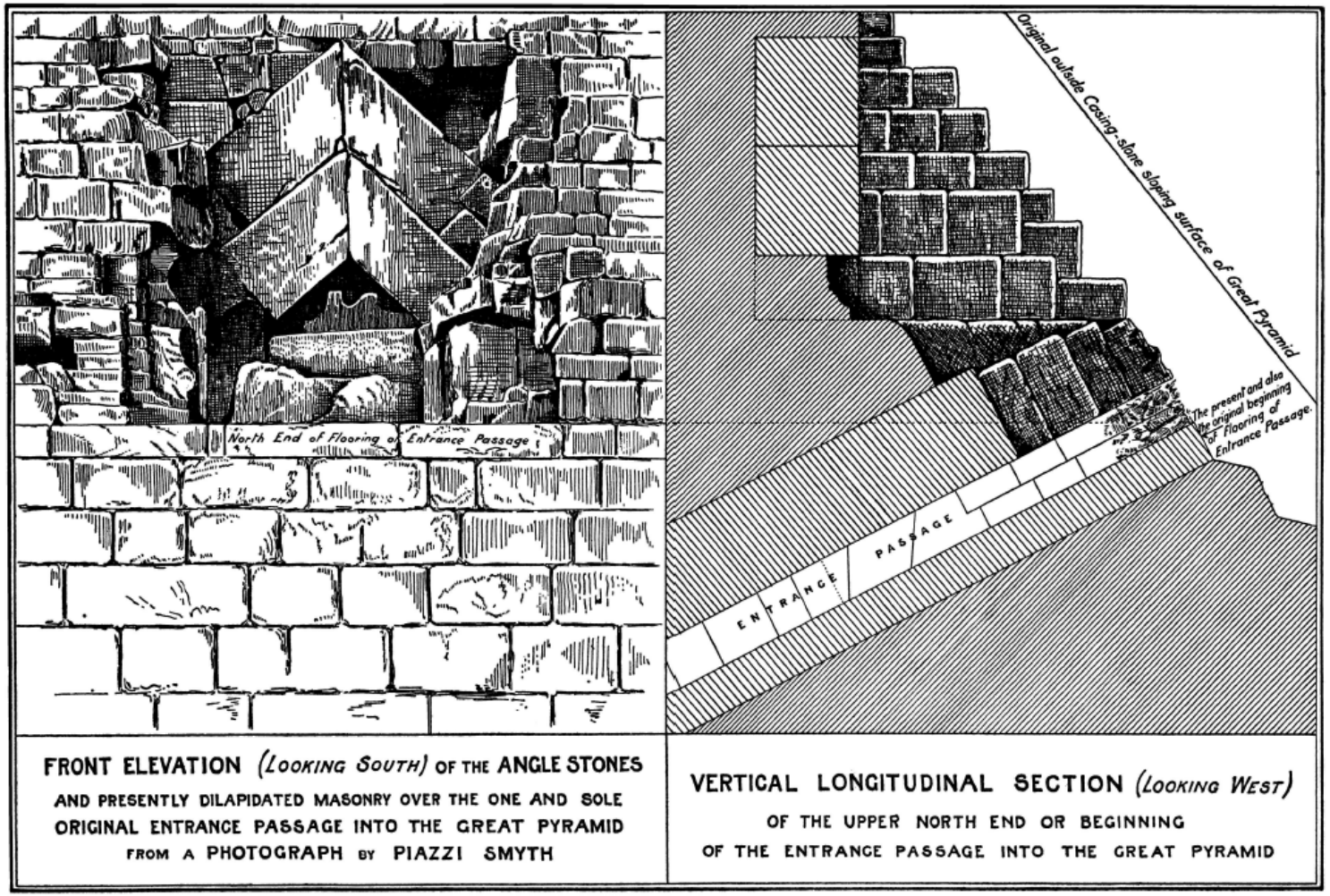
GPP V1 pg. 137



The MIDDLE of the NORTHERN SIDE of the Great Pyramid of Gizeh; showing angle-stones above the entrance, and the casing-stones

Entrance – North Side - 2

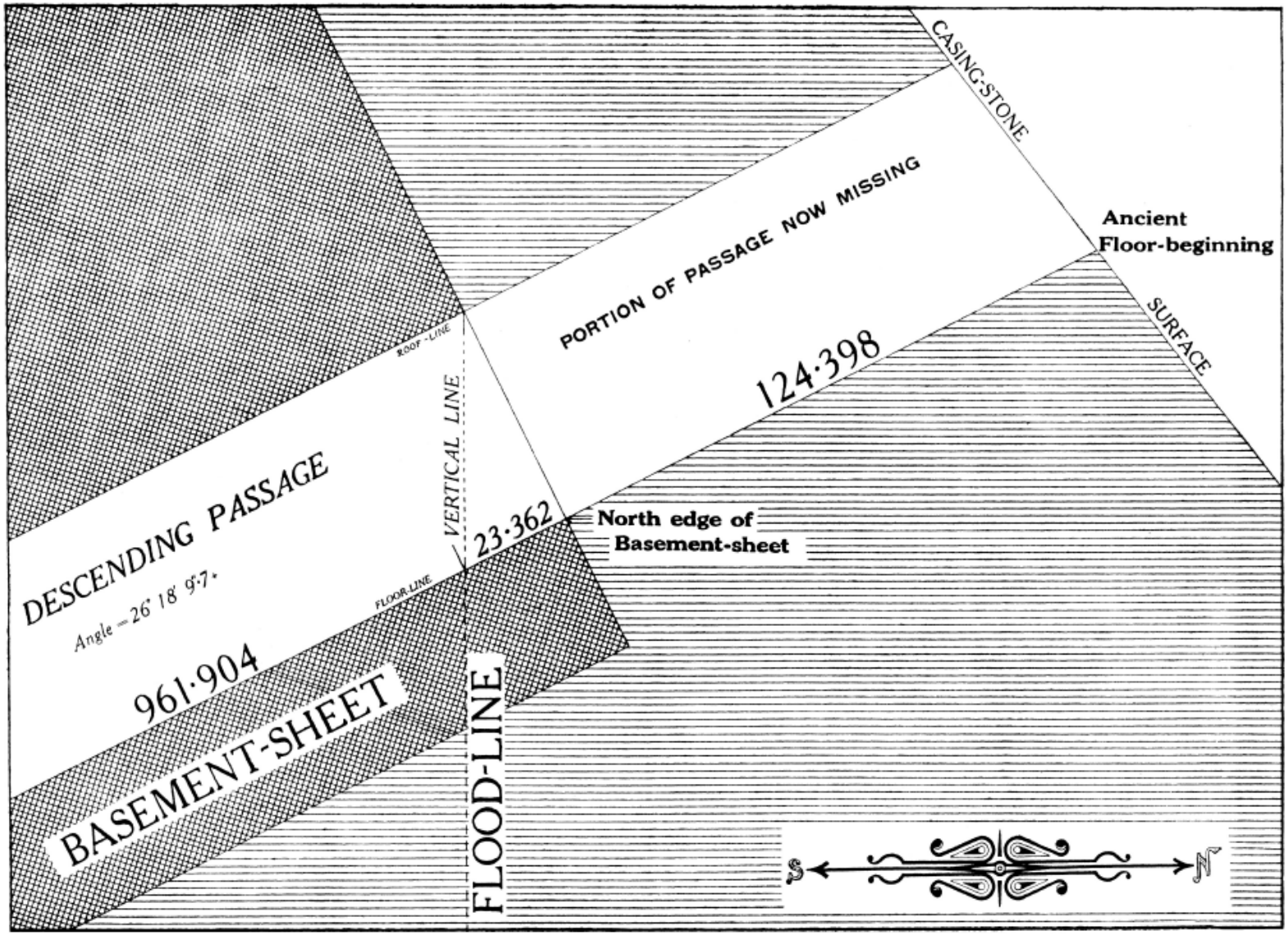




FRONT ELEVATION *(Looking South)* OF THE ANGLE STONES AND PRESENTLY DILAPIDATED MASONRY OVER THE ONE AND SOLE ORIGINAL ENTRANCE PASSAGE INTO THE GREAT PYRAMID FROM A PHOTOGRAPH BY PIAZZI SMYTH

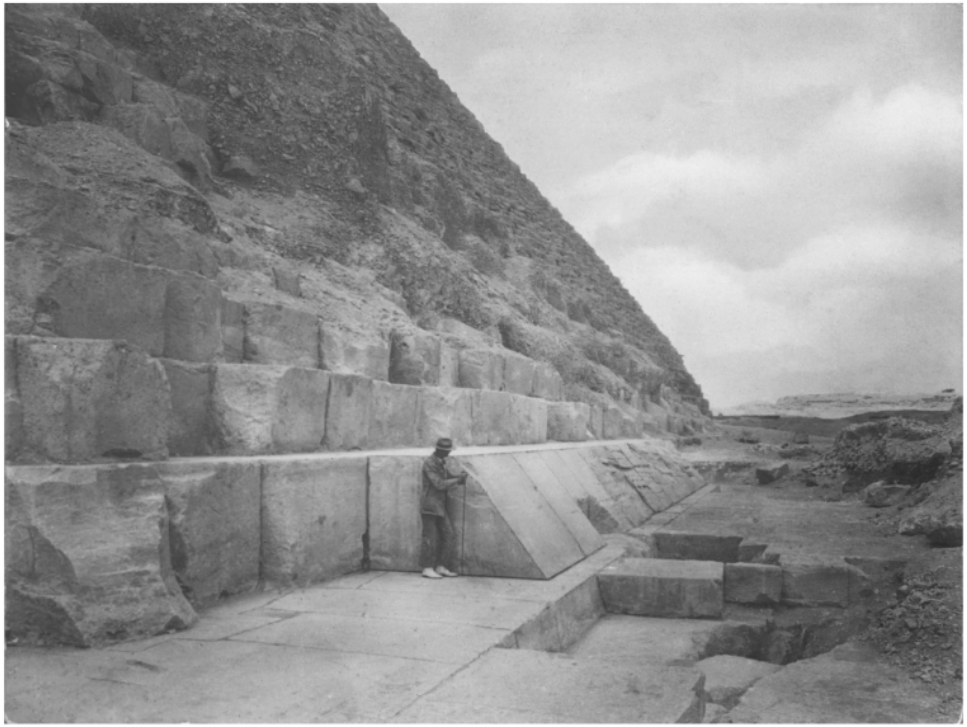
VERTICAL LONGITUDINAL SECTION *(Looking West)* OF THE UPPER NORTH END OR BEGINNING OF THE ENTRANCE PASSAGE INTO THE GREAT PYRAMID

Entrance – North Side - GPP V2 pg. 138



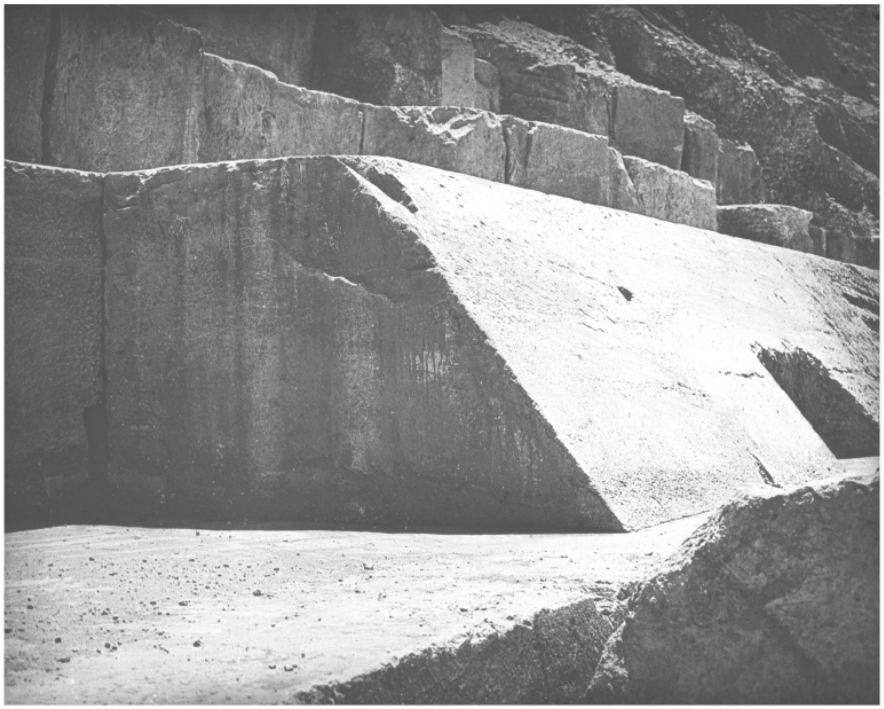
Casing Stones

GPP V1 pg. 128

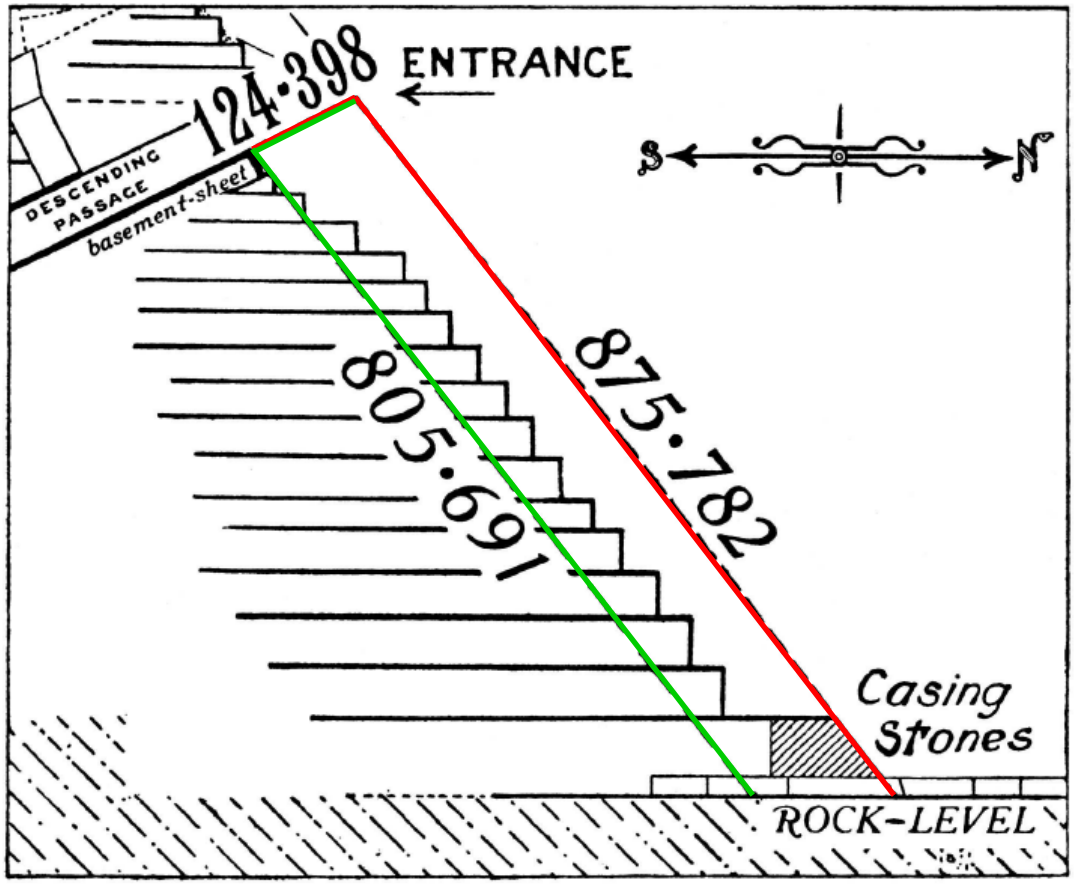


The historic CASING-STONES in the middle of the northern base of the Great Pyramid of Gizeh (looking west); first uncovered by Col. Howard Vyse in May, 1837 A.D.

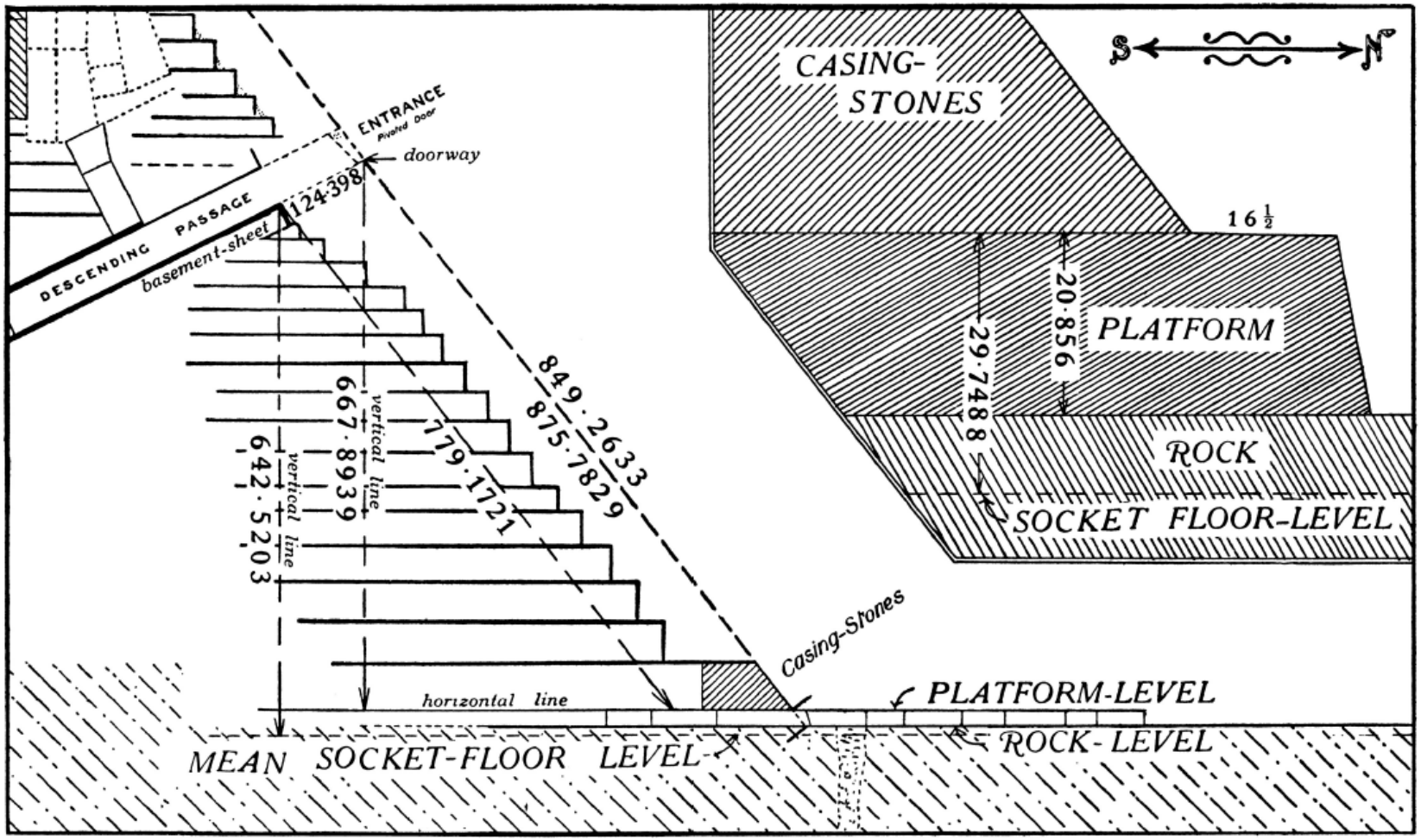
GPP V1 pg. 131



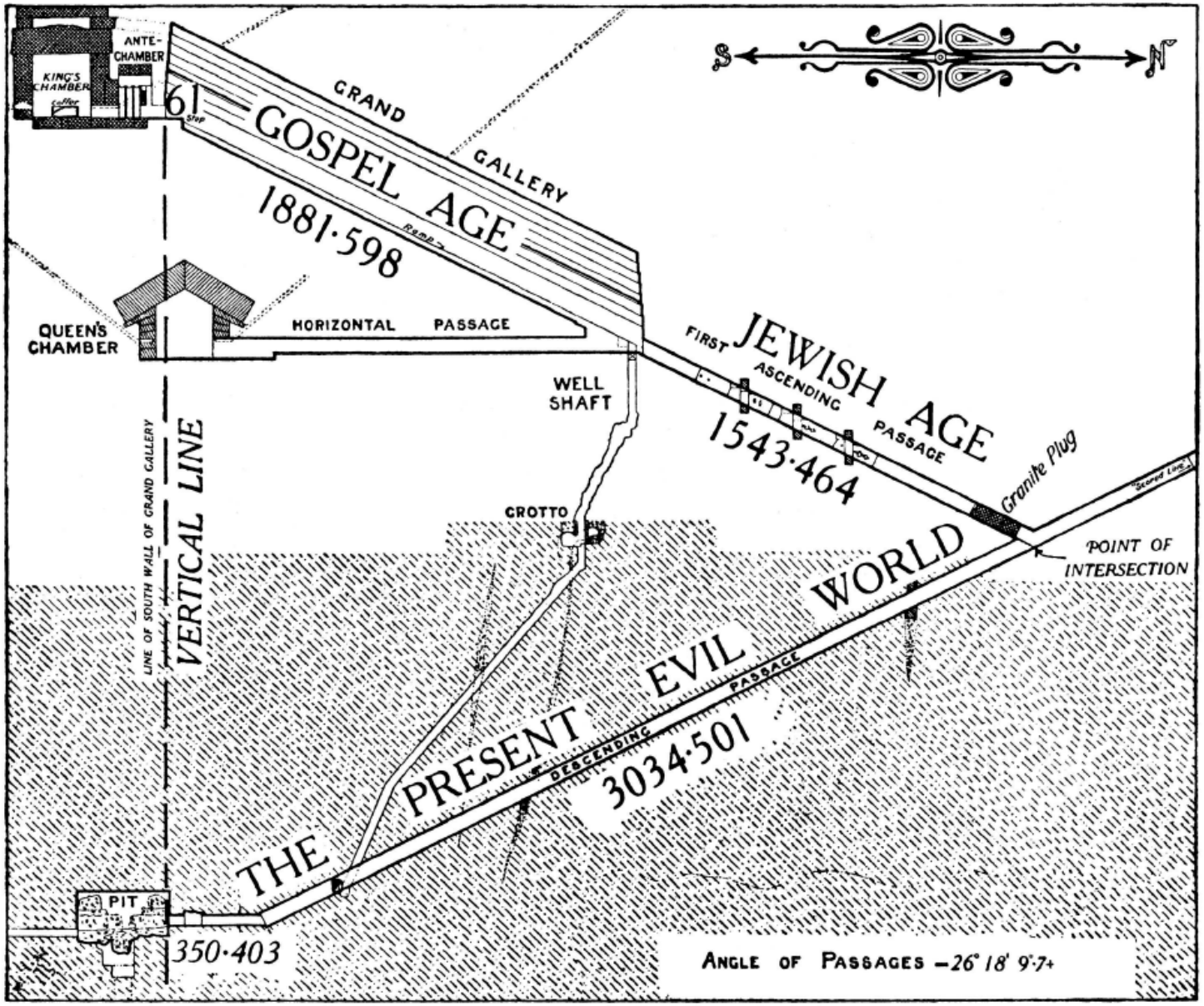
A near view (looking west) of the largest of the three historic CASING-STONES



GPP V2 pg 141-142:
Adam's Day of 1000 years: 875.782 + 124.398 = 1000.15
Adam's Life of 930 years: 805.691 + 124.398 = 930.089



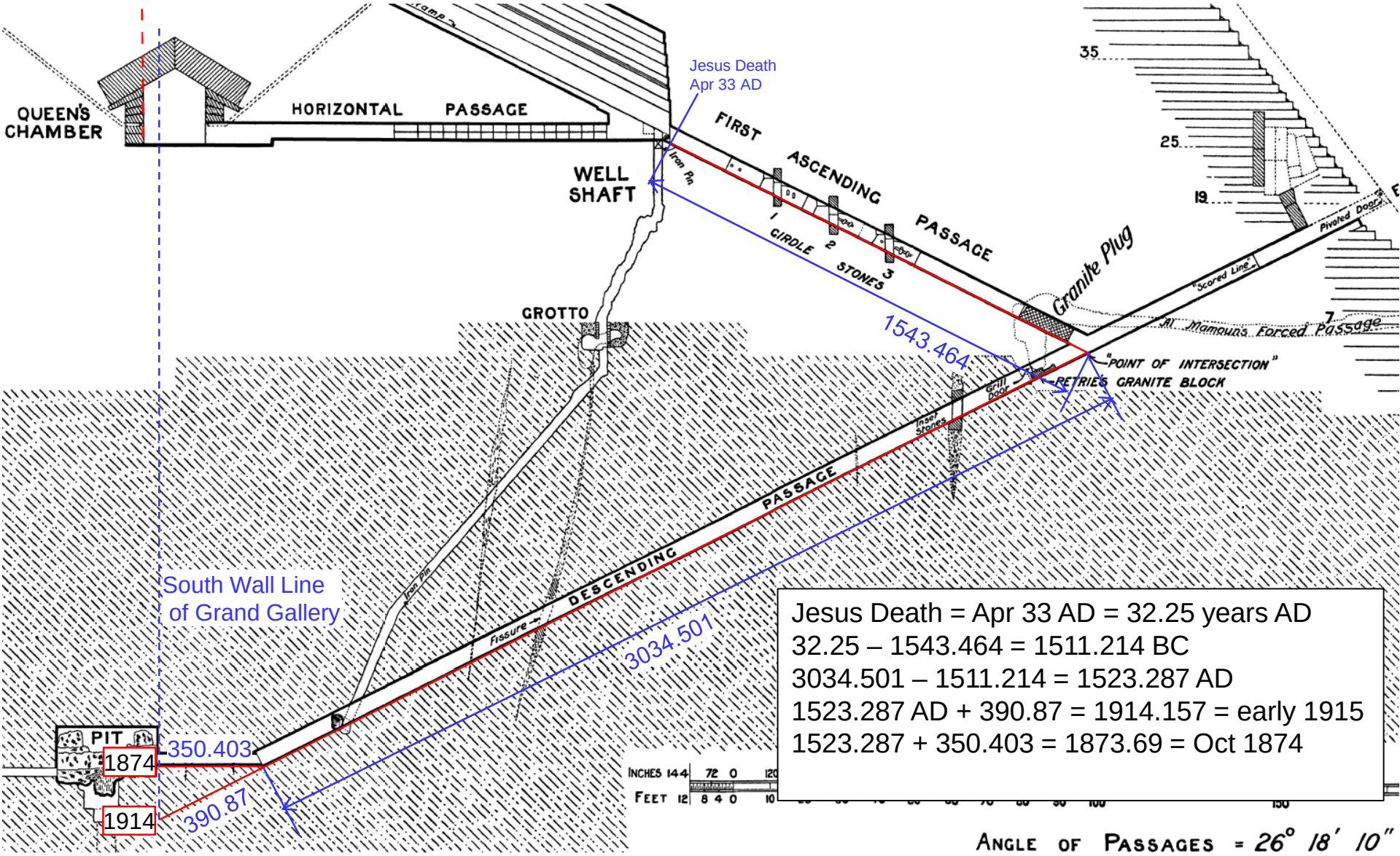
The Measurements are in Pyramid Inches


ANTE-CHAMBER
KING'S CHAMBER
61
GRAND GALLERY
GOSPEL AGE
1881·598
QUEEN'S CHAMBER
HORIZONTAL PASSAGE
WELL SHAFT
FIRST ASCENDING PASSAGE
JEWISH AGE
1543·464
Granite Plug
CROTTO
POINT OF INTERSECTION
LINE OF SOUTH WALL OF GRAND GALLERY
VERTICAL LINE
THE PRESENT EVIL WORLD
DESCENDING PASSAGE
3034·501
PIT
350·403
ANGLE OF PASSAGES – 26° 18' 9·7+

Ages – Jesus Death to 1874 & 1914 - GPP V1 pg. 132

Timeline From Jesus Death to the Subterranean Chamber (1914 & 1874)

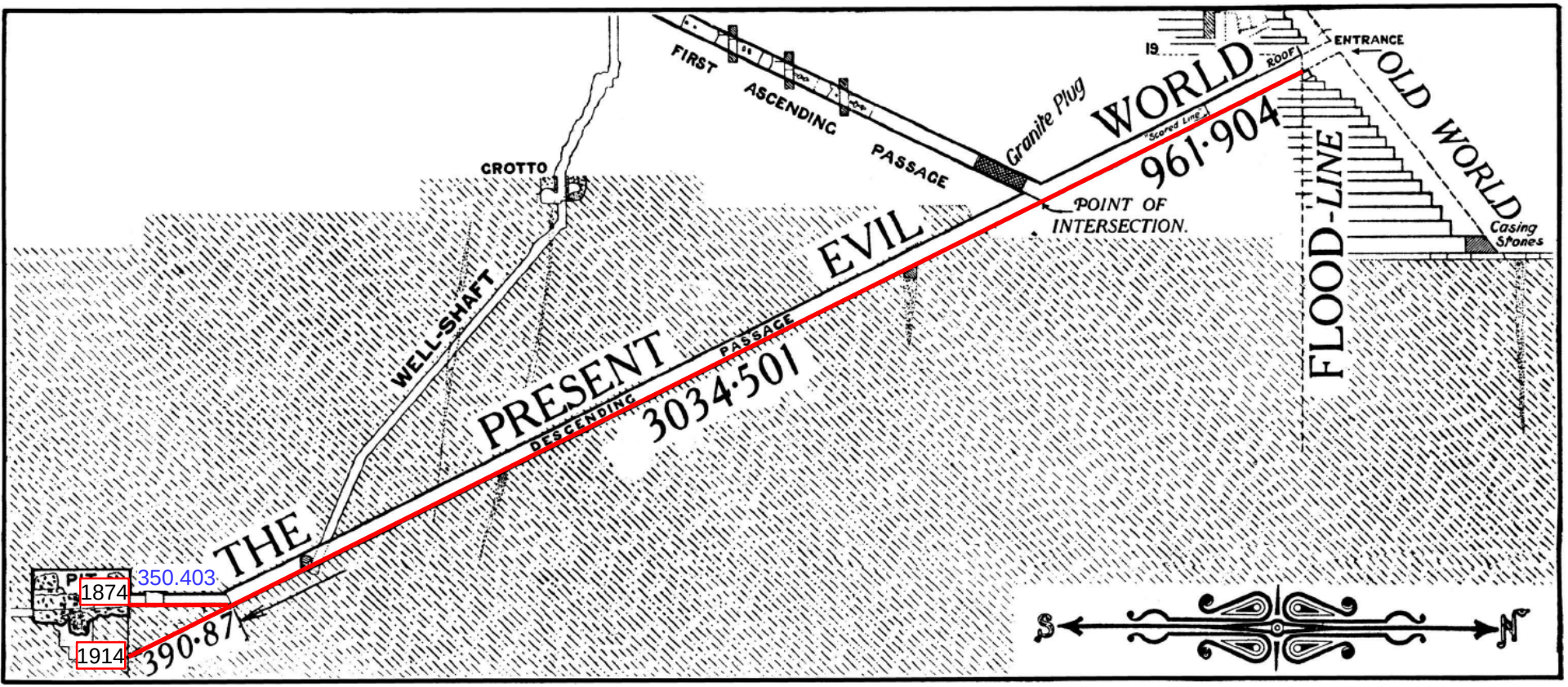
Red = Timeline, Blue = Measurements in inches



Jesus Death = Apr 33 AD = 32.25 years AD
32.25 – 1543.464 = 1511.214 BC
3034.501 – 1511.214 = 1523.287 AD
1523.287 AD + 390.87 = 1914.157 = early 1915
1523.287 + 350.403 = 1873.69 = Oct 1874

Timeline From the Flood to the Subterranean Chamber (1914 & 1874)

Red = Timeline, Blue = Measurements in inches



GPP V2 pg 163-166:

Flood to 1874 = 2473 BC to Oct 1874 = 2473 +1873.75 = **4346.75 years**

Add: 961.904 + 3034.501 + 350.403 = **4346.8 in.**

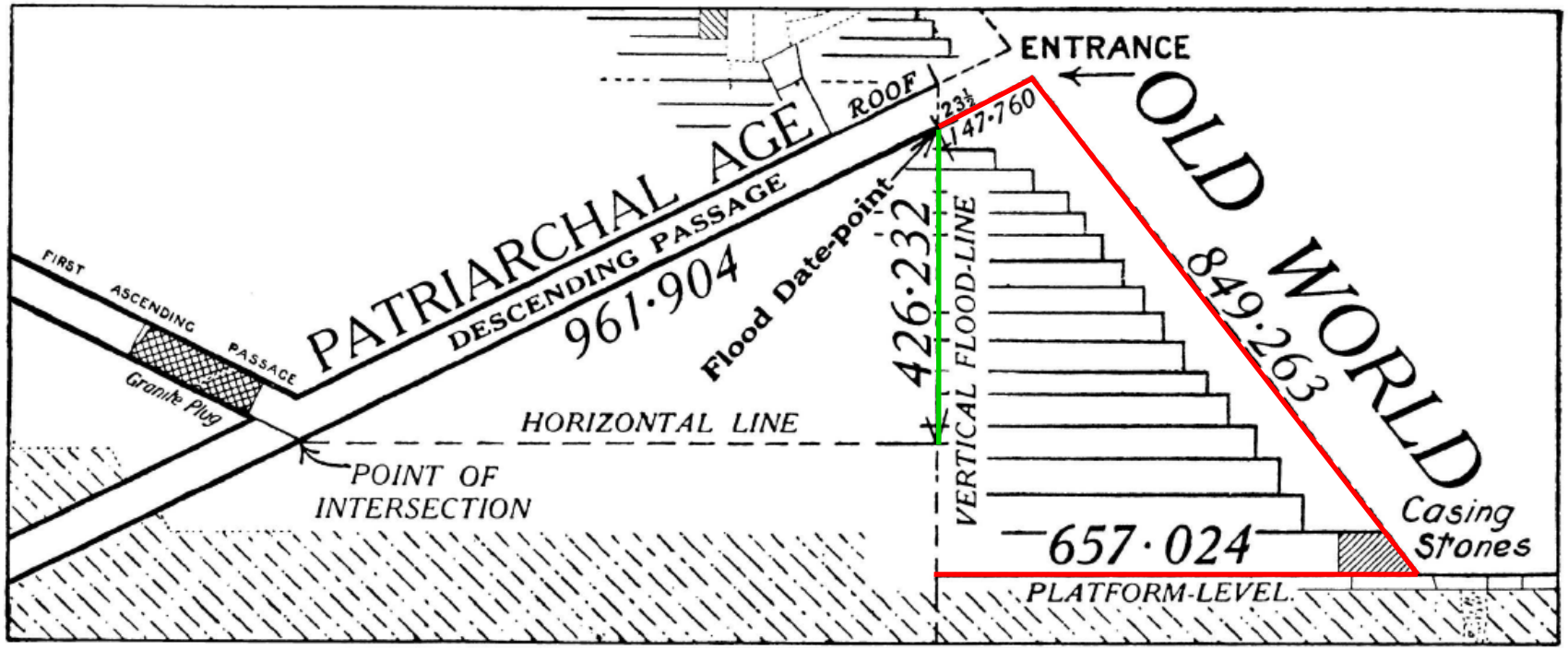
Flood to 1914 = 2473 BC to Oct 1914 = 2473 +1913.75 = **4386.75 years**

Add: 961.904 + 3034.501 + 390.87 = **4387.27 in.**

Flood to Small Horizontal Passage:

Add: 961.904 + 3034.501 = 3996.405 in

3996.405 – 2473 = 1523.405 AD ➔ Time of Martin Luther

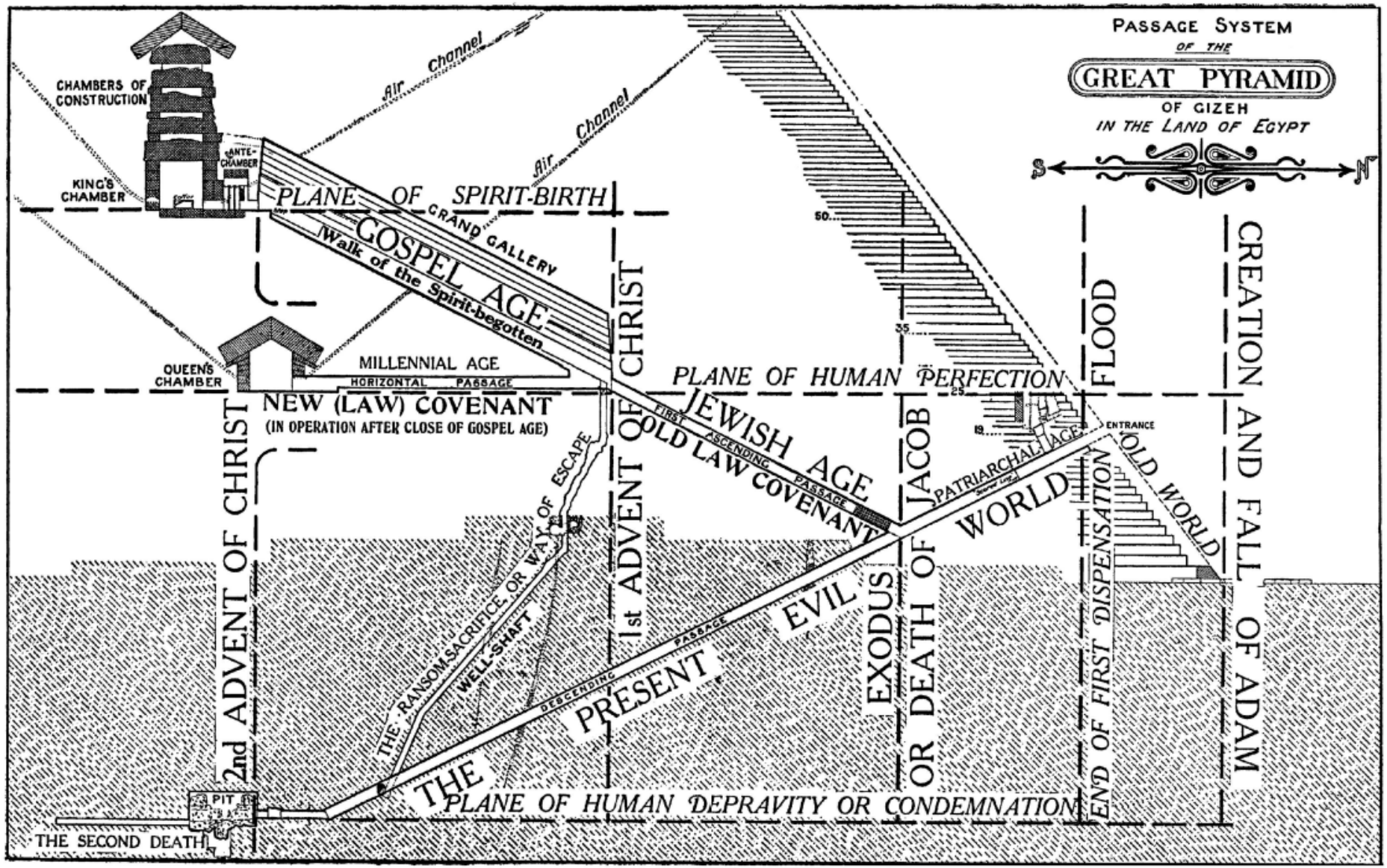


GPP V2 pg155-156 & B44:
From the Flood to the Covenant with Abraham = 427 yrs.

426.232 in.

GPP V2 pg155-156:
The period from the fall of Adam, to the date of the drying up of the flood is 1654 years.

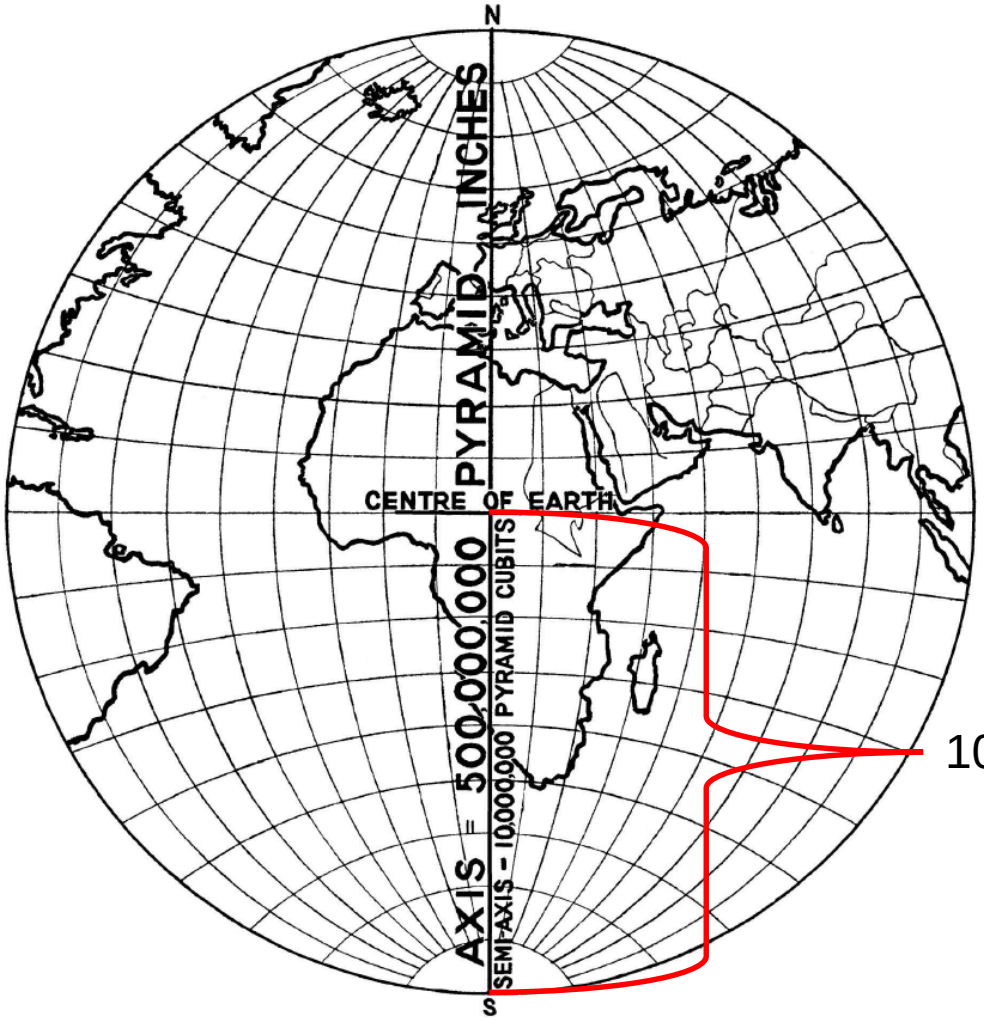
657.024 + 849.263 + 147.760 = 1654.047



THE GREAT PYRAMID CHART OF THE AGES

Back

Cubit Earth Measure – GPP V3 pg. 23



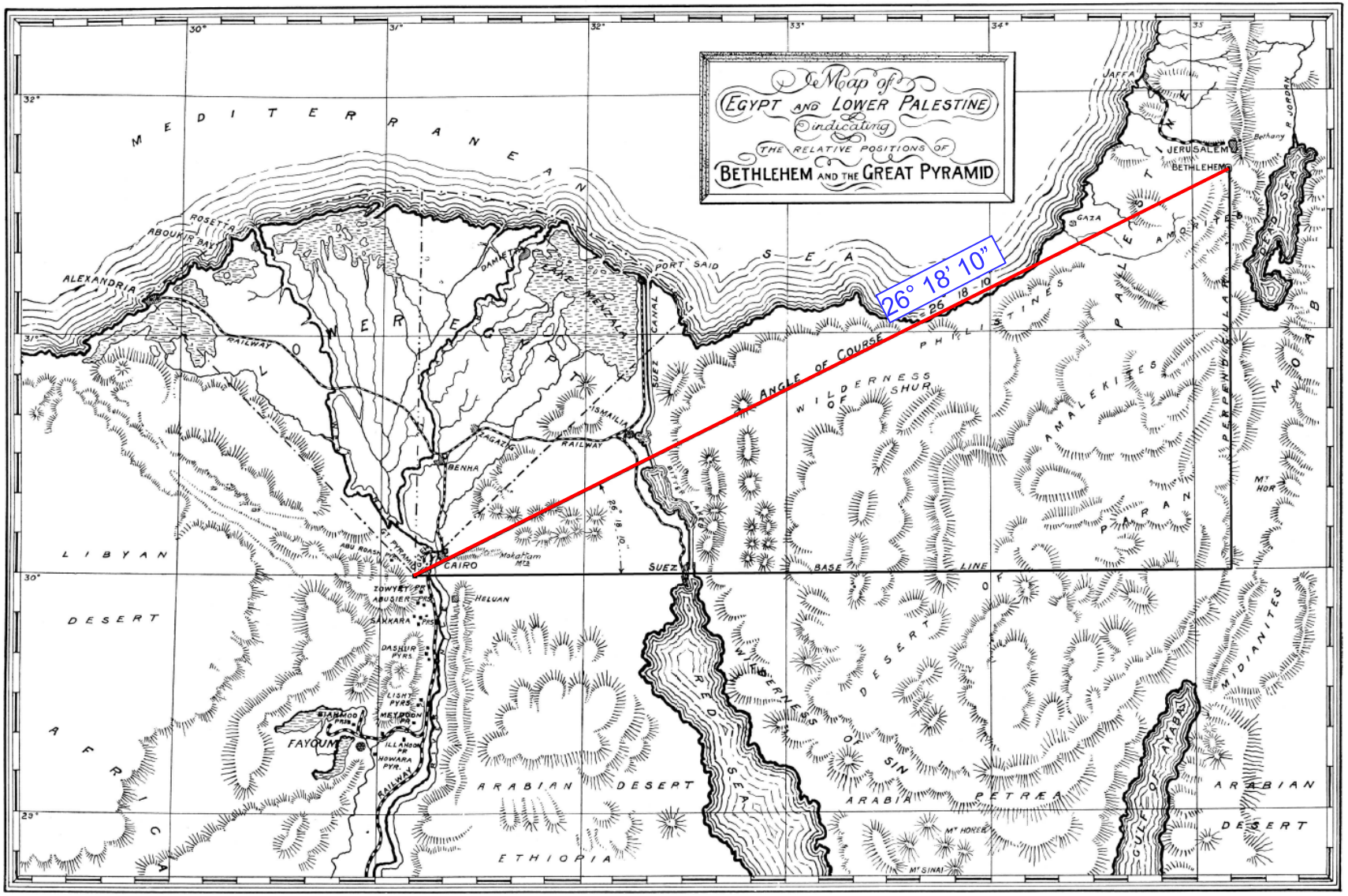
10,000,000 Cubits
Semi-Axis
or Polar radius

Diagram illustrating the length of the Earth's Axis of Rotation, 500,000,000 Pyramid Inches; and its Semi-axis of 10,000,000 Pyramid Cubits

Christ Angle – Pyramid to Bethlehem

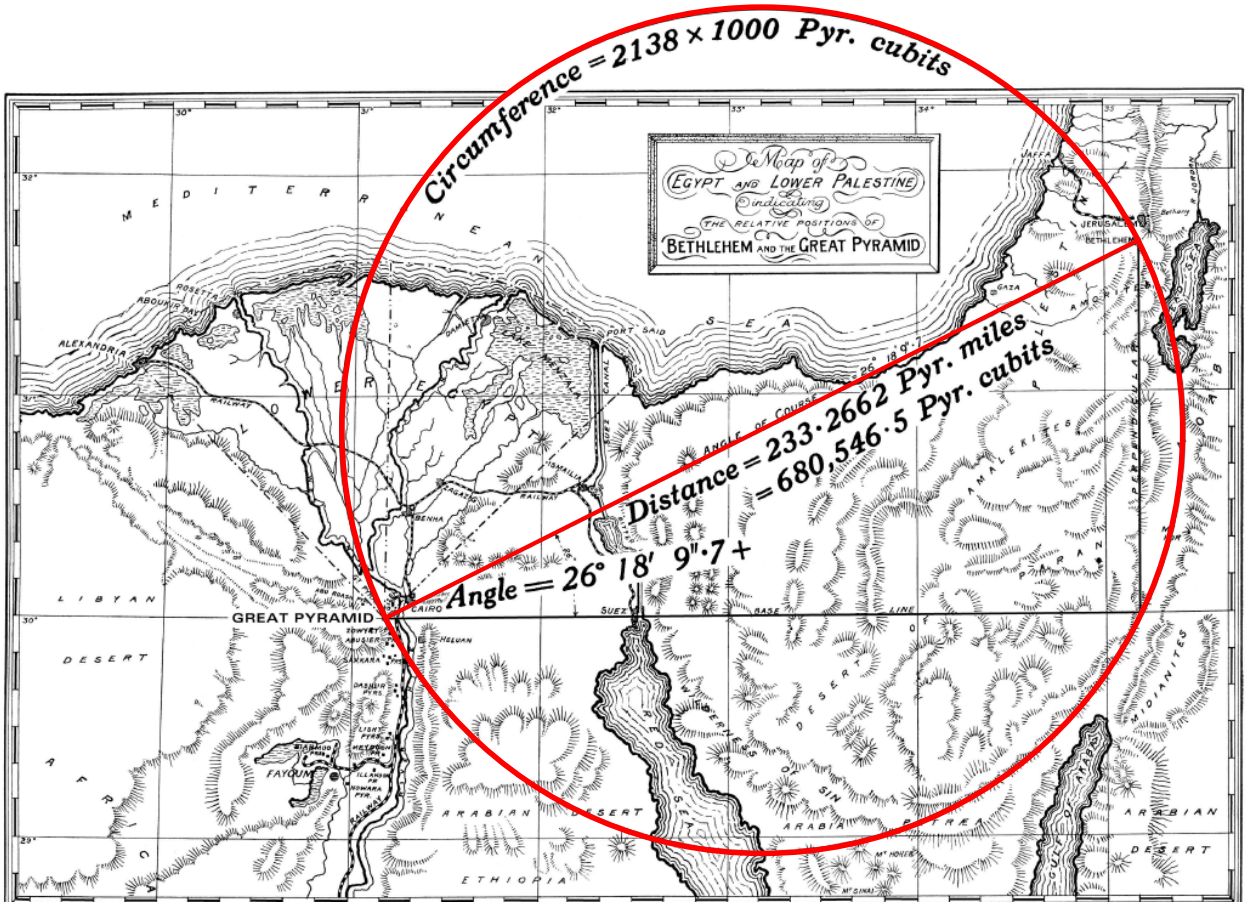
GPPv1pg 235-237

Angle of First Ascending Passage (26° 18’ 10”) From Great Pyramid Passes through Bethlehem



Christ Angle – Pyramid to Jesus' Birth

2138 Years from the Completed Pyramid to Jesus Birth



GPPv1pg 240-241:

2140 BC to Jesus birth (Oct 2 BC) = 2138 years

Circumference of this circle is (680,546.5 x Pi) = 2138 x 1000 cubits

1915 Years from Jesus Birth to Oct 1914



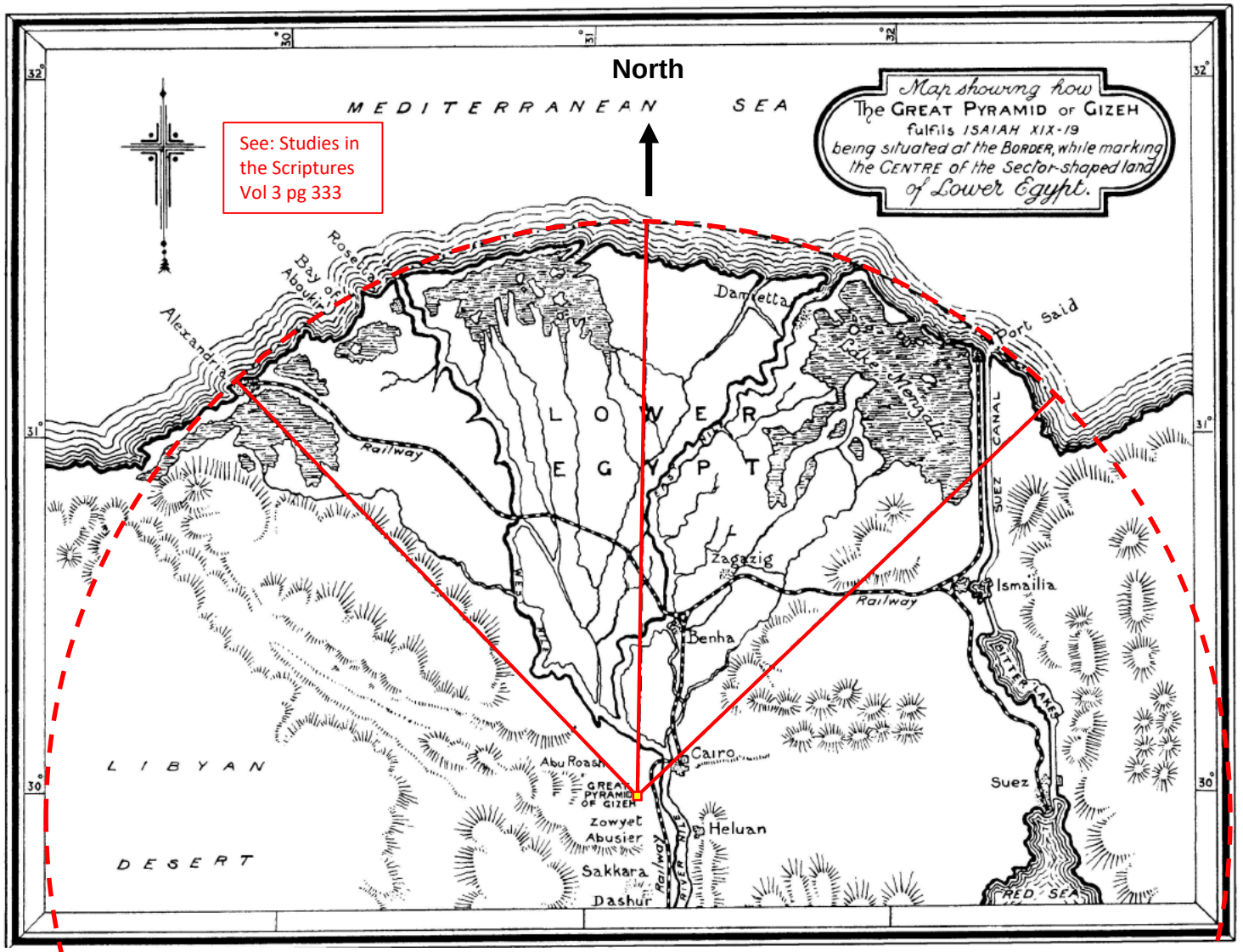
GPPv3pg 66-72:

Distance from the Great Pyramid to Bethlehem = 679,963 cubits

Then longitudinal distance (west to east) from the Pyramid to Bethlehem is:
679,963 x Cos (26.30269444 (Pi/180)) = 609563.4 cubits

If this is the diameter of a circle, then the **circumference of this circle is = 1915 x 1000 cubits**.

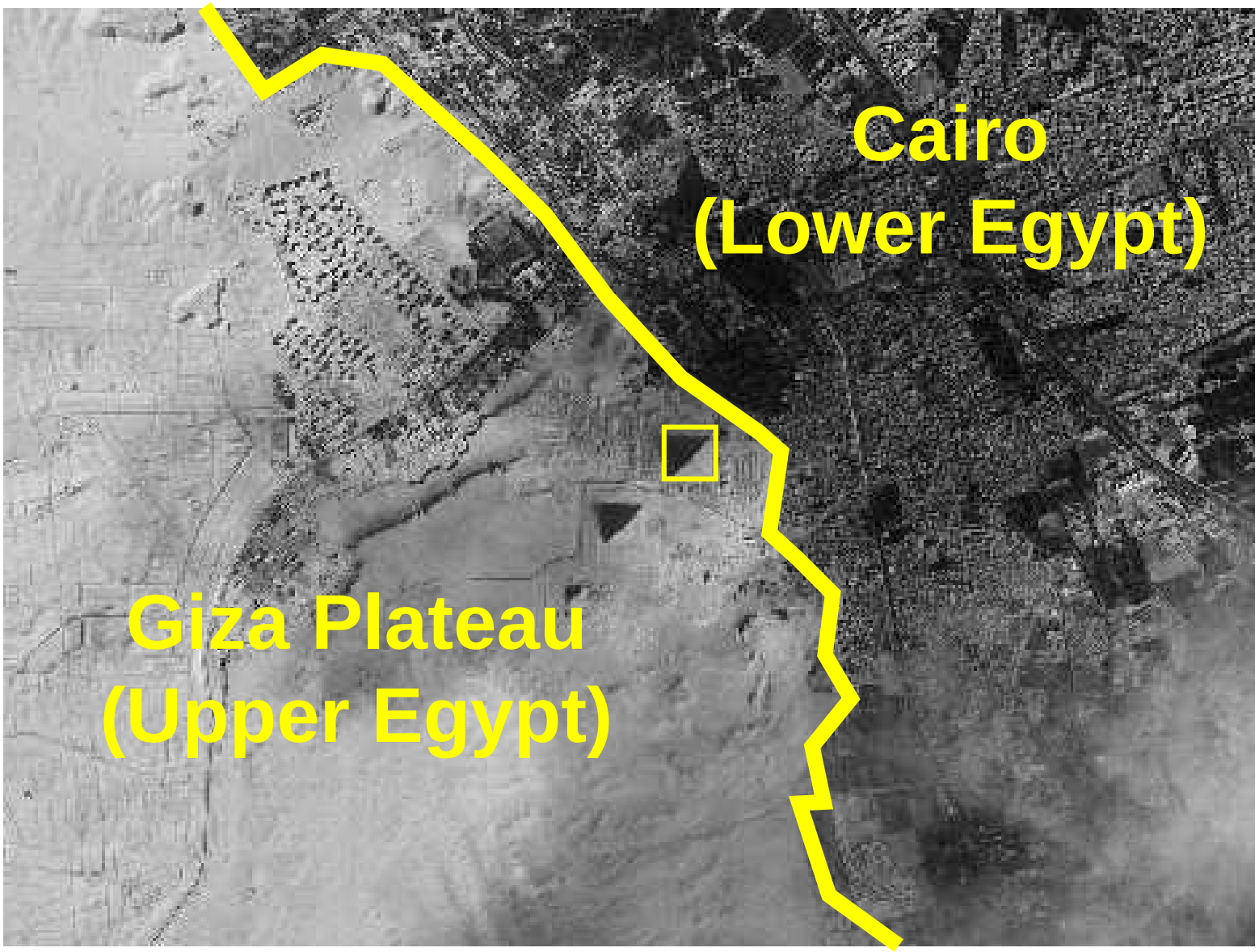
Pyramid Location – Midst and on the Border – GPP V1 pg. 16



Pyramid Location – Midst and on the Border



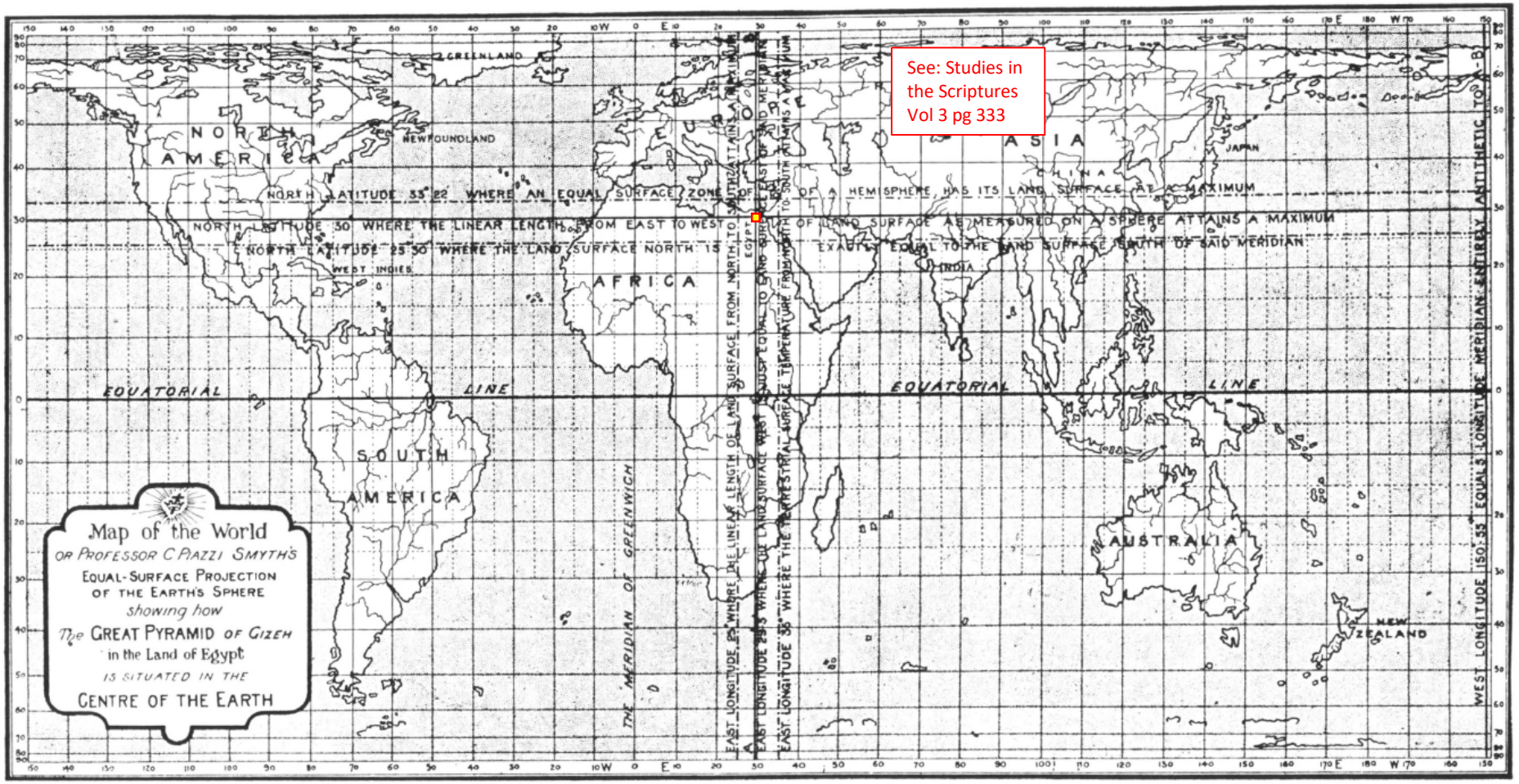
Pyramid Location – Midst and on the Border



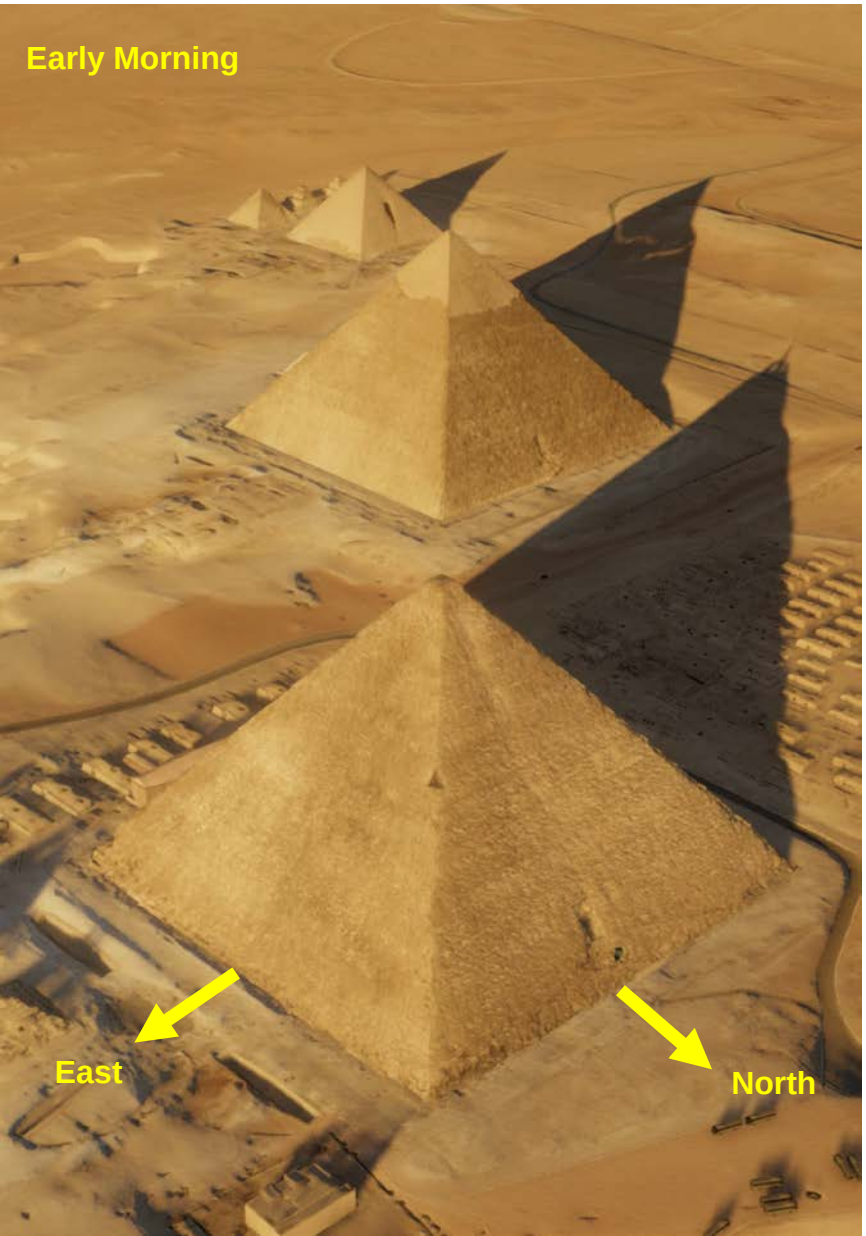
Pyramid Location – Center of Land Masses

GPPv1pg 20:"there is more land surface in both its meridian and its latitude than in any other meridian and latitude"

GPPv1pg 19:
"Great Pyramid is in the center of the land masses of the earth in an equal-surface [Mercator] Projection."

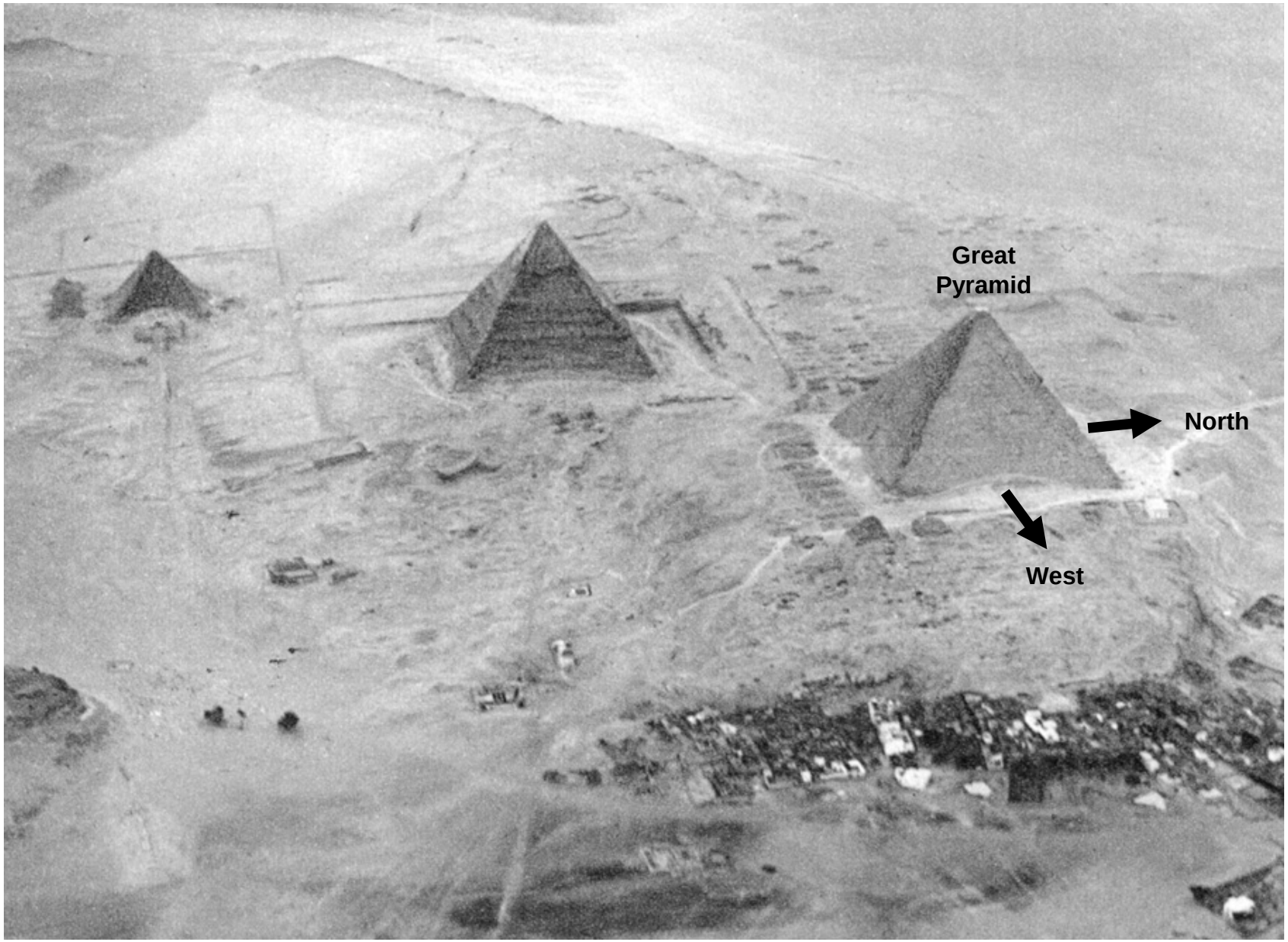


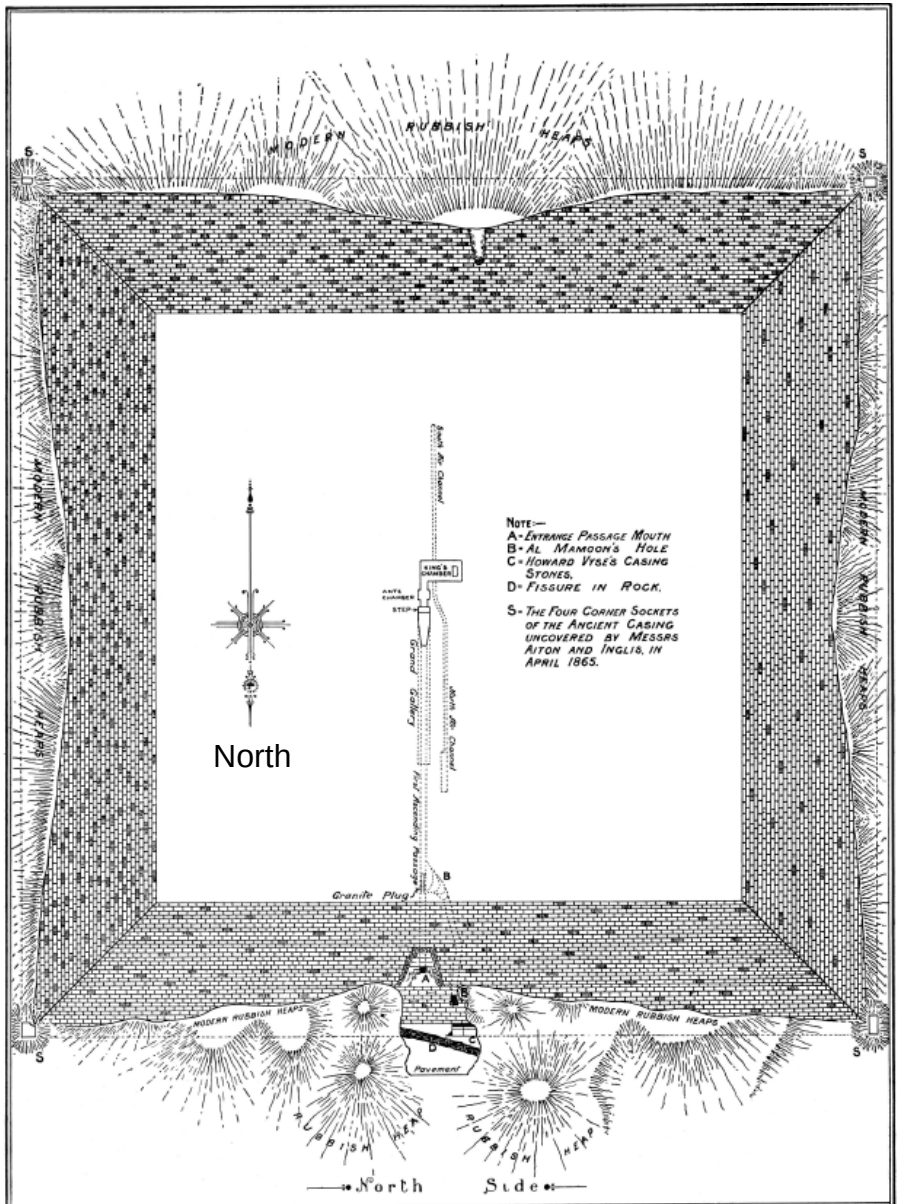
Aerial Views – 3 – Relative Sizes/Shapes





Aerial Views – 4 – Relative Sizes/Shapes

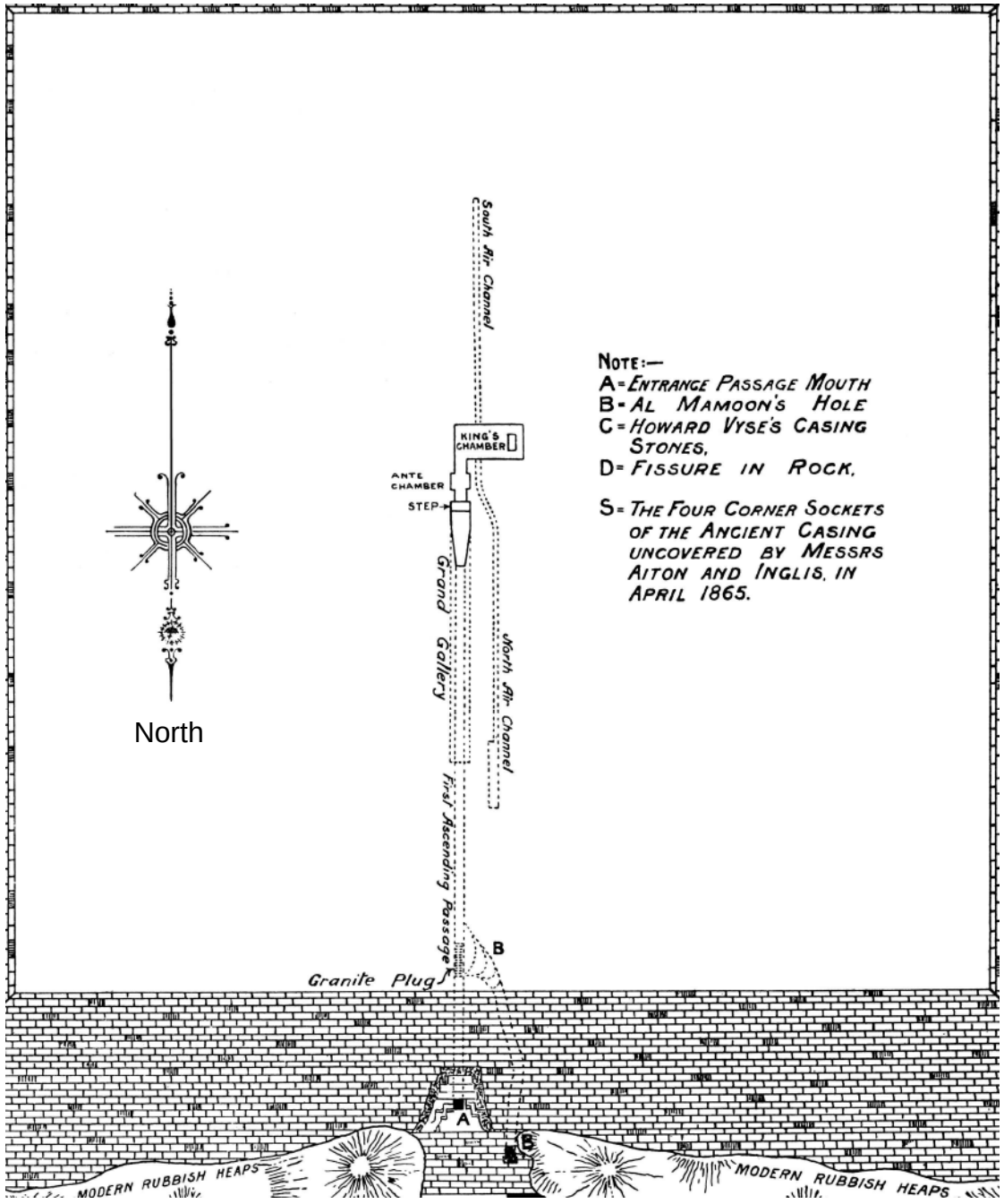




GROUND PLAN OF THE GREAT PYRAMID

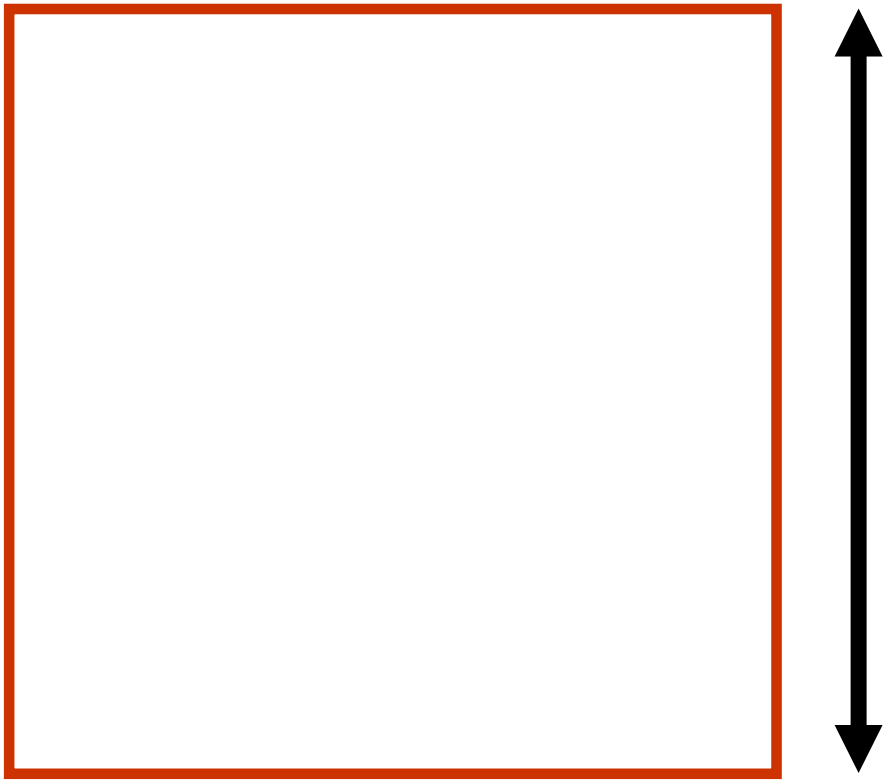
TOGETHER WITH ITS HORIZONTAL SECTIONAL AREA AT THE LEVEL OF THE KING'S CHAMBER FLOOR, SHOWING MODERN RUBBISH HEAPS FIFTY FEET HIGH, AND SHOWING ALSO EXACT POSITION OF COLONEL HOWARD VYSE'S CASING STONE REMNANTS.

Top View of Passages – GPP V1 pg. 47 - Close-up



Outer Dimensions - Side Length = Year

Pyramid Square Base At Mean Socket Level



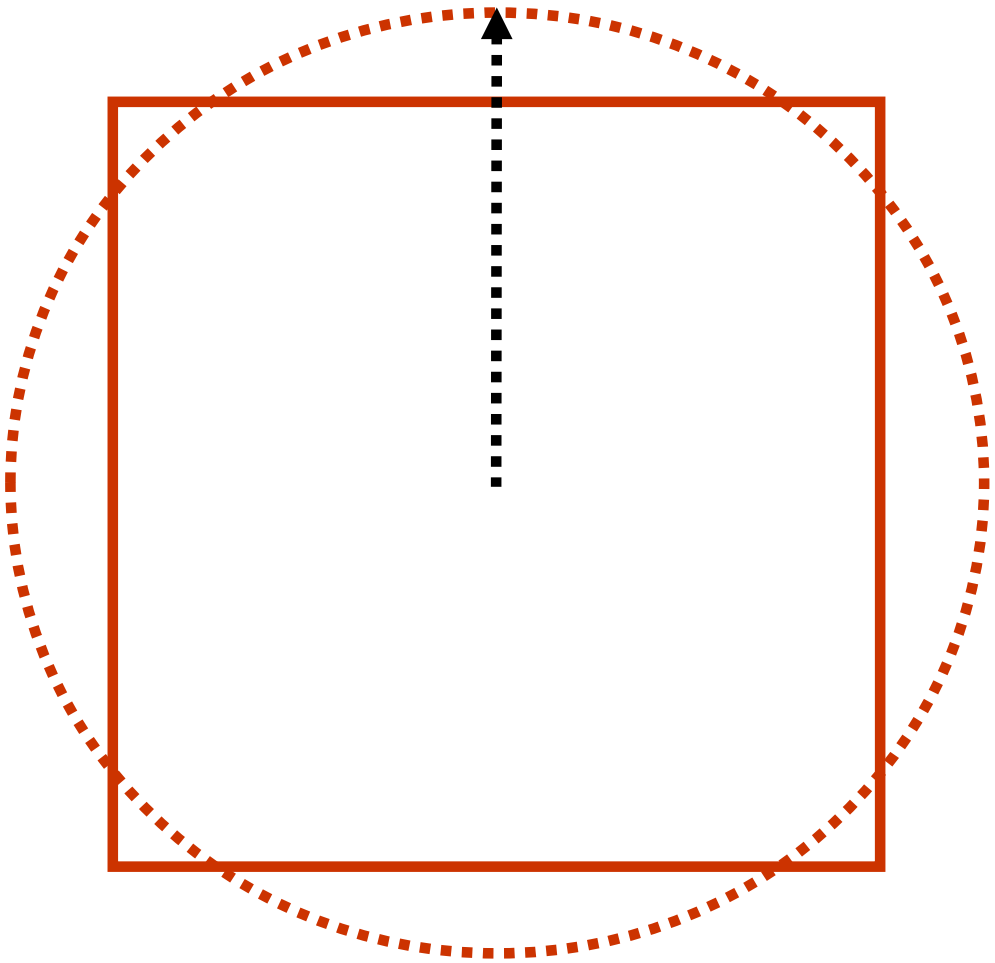
The length of the side (S) of the Pyramid in cubits equals the length of the solar tropical year in days.

S = 365.242 cubits

365.242 days = 1 year

This is as least 99.9997% accurate

Outer Dimensions – Perimeter, Radius, Height, π



Radius of Circle = Height of Pyramid

If you make a circle with the circumference equal to the perimeter of the Pyramid. The radius of that circle is equal to the height of the pyramid.

This can only be done if the Angle of the sides of the pyramid are exactly 51º 51' 14.7" or 51.8539722º, known as the Pi (π) angle.

This also says that the height of the Pyramid cannot be adjusted. It is a function the length of the base perimeter.

Knowing that for a circle, $C = 2\pi r$…

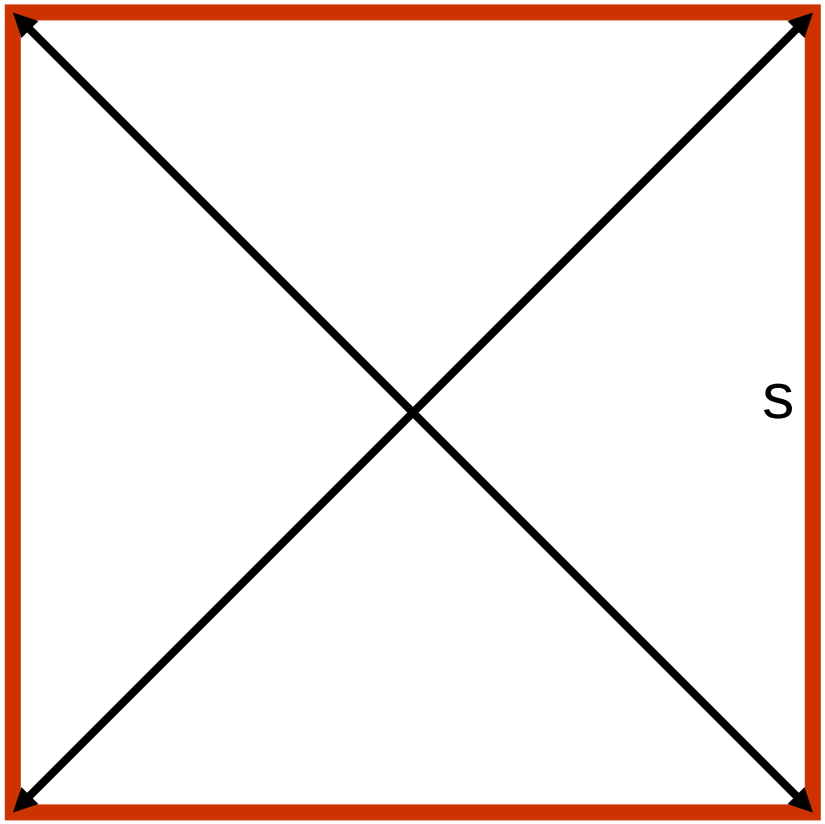
If we call the base length of one side of the pyramid "s" and it's height "h" then…

$$4S = 2\pi h \quad \text{or…} \quad \boldsymbol{\pi} = 2S/h$$

So, God designed π into the Pyramid.

Sum of Base Diagonals = 25,827 inches

Pyramid Square Base At Mean Socket Level



Side S = 365.242 cubits

At 25 inches/cubit

Sum of diagonals:

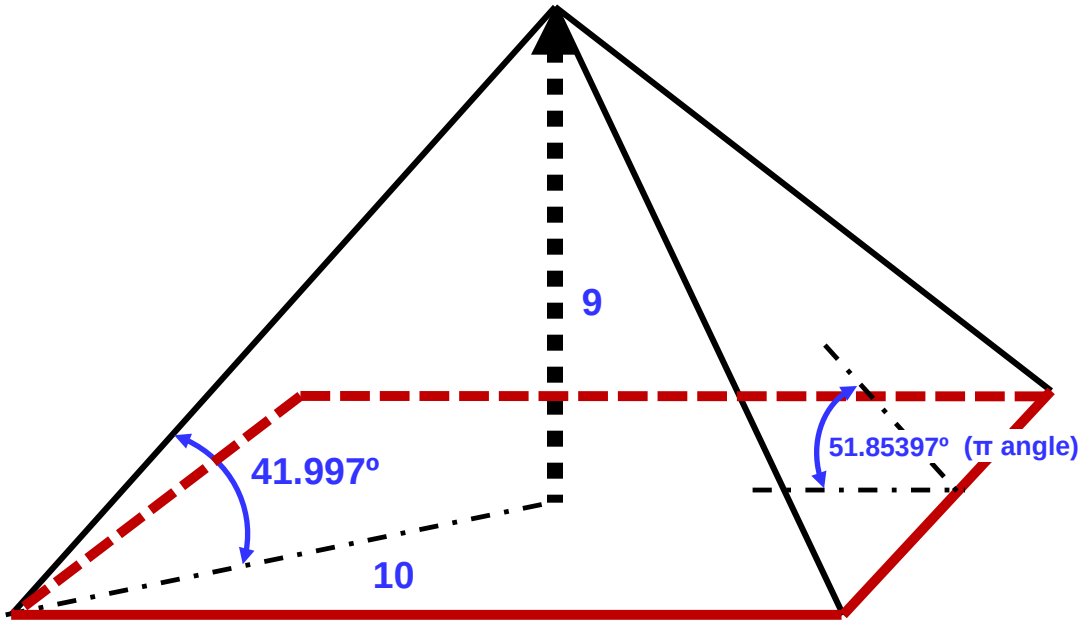
365.242 x 25 x 2 $\sqrt{2}$ = 25,826.5 in.

Earth's Precessional Cycle = 25,771* years

Pyramid is accurate to 0.2%

**Bretagnon, P. et al.: 2003, "Expressions for Precession Consistent with the IAU 2000A Model". Astronomy & Astrophysics, March 2004, volume 400, pg 785-790785*

Height of Pyramid = 484.9 feet
Height x 1,000,000,000 = Distance to Sun*



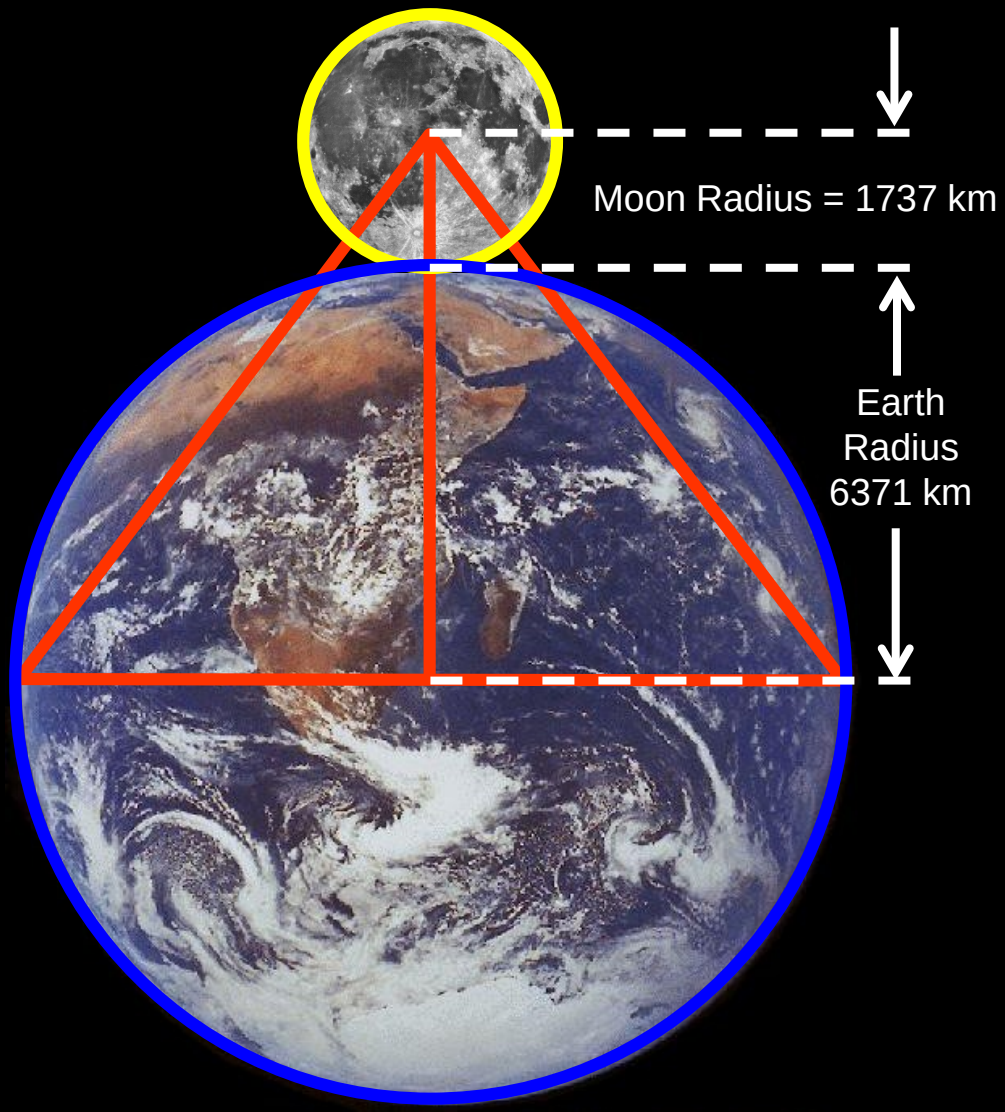
The angle the corner to the peak (arris angle) from of the Pyramid is 41.997º.

The ratio of the base of this triangle to the height of this triangle is 10 to 9, as if to say, "Multiply the height of the Pyramid by 10^9, or…

h x 10^9 = Sun distance."

* The distance to the sun varies between 91.4 and 94.8 million miles. The distance shown by the Pyramid is 91.9 million, between these extremes.

Earth : Moon Ratio – Shown in Pyramid Dimensions



$$\frac{\textit{Moon Diameter}}{\textit{Earth Diameter}} = \frac{1737}{6371} = .273$$

Calculations Based on Pyramid Dimensions Alone

Side of Pyramid = 365.242 cubits

Base Perimeter = 1460.968

Pyramid Height = 1460.968/(2π) = 232.5203

Radius Blue Circle Radius = 365.242/2 = 182.621

Yellow Circle Radius = 232.5203 – 182.621 = 49.899

(Yellow Radius)/(Blue Radius) = 49.899/182.621 = **.273**