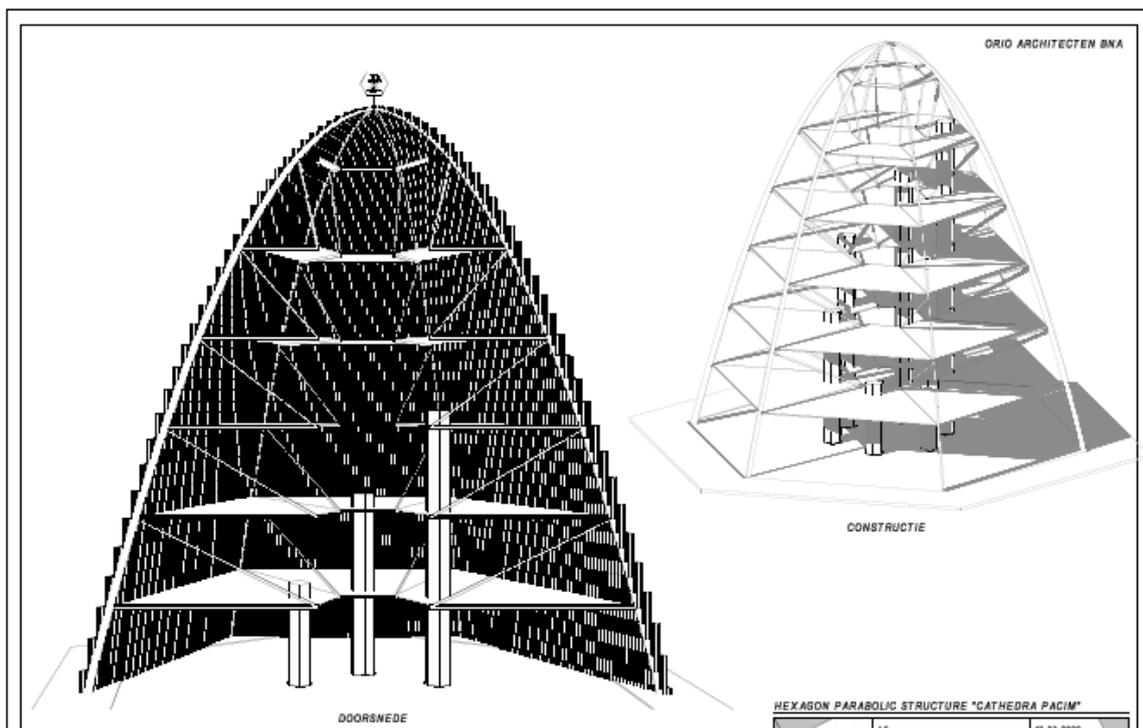
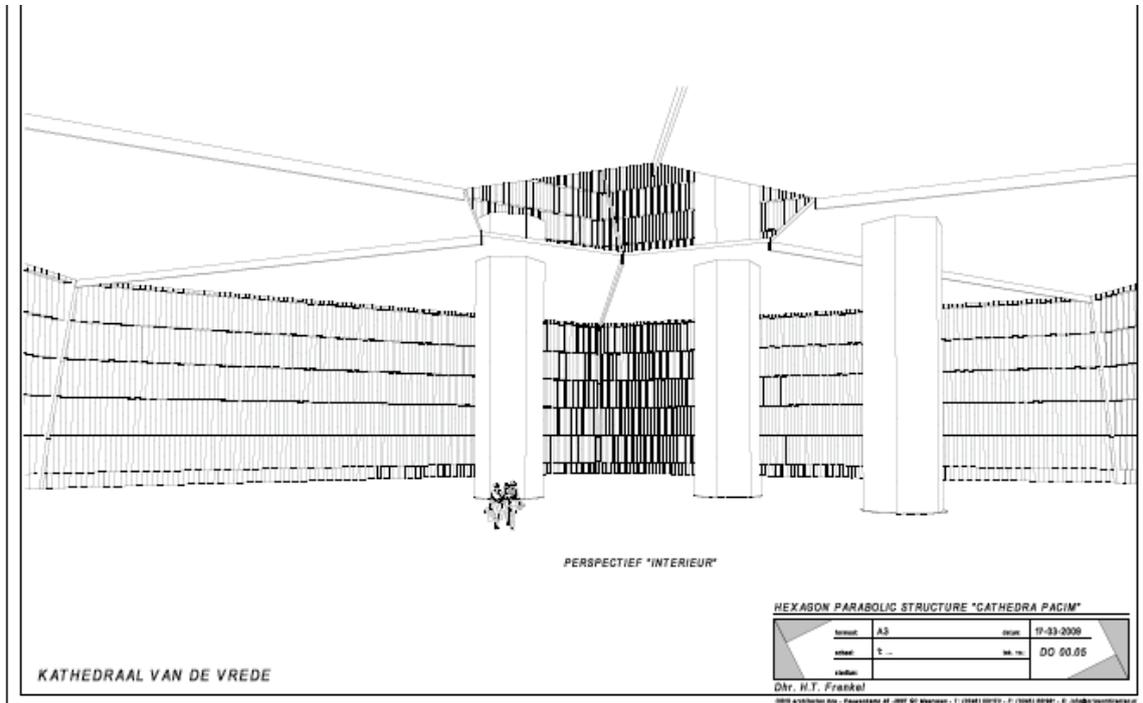
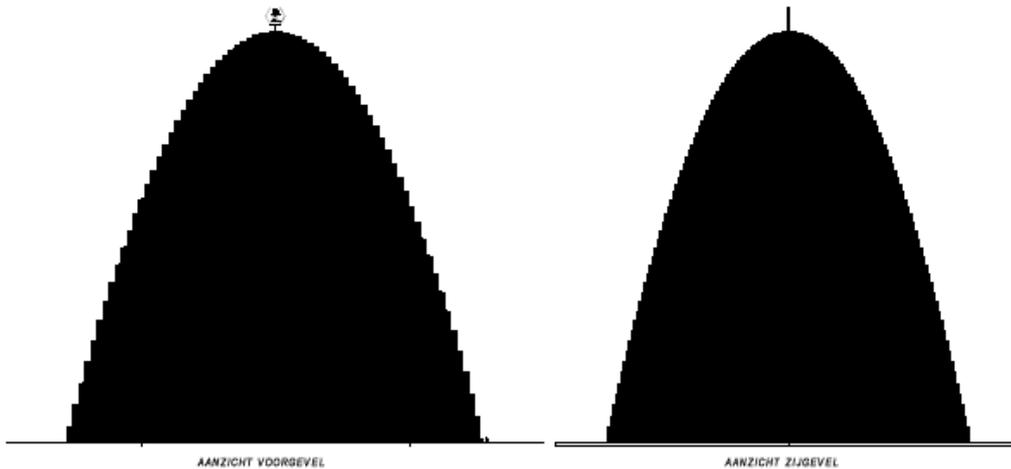


Oss, 17 march 2009

Meeting HARMONICALE ELLIPS

THE CATHEDRAL OF PEACE





AANZICHT VOORGEVEL

AANZICHT ZIJGEVEL

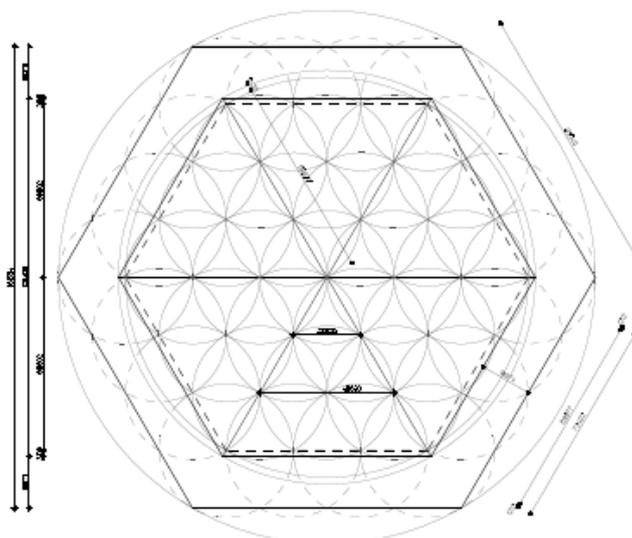
KATHEDRAAL VAN DE VREDE

HEXAGON PARABOLIC STRUCTURE "CATHEDRA PACIM"

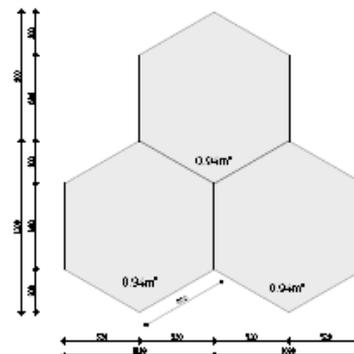
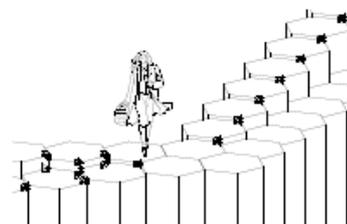
Project	A3	datum	17-03-2009
titel	1 1920	sch. nr.	DO 00.07
ontwerper	Dr. H.T. Frankel		

Dr. H.T. Frankel

ORIO ARCHITECTEN BNA



PLATTEGROND BEGANE GROND



STEPPING STONES

HEXAGON PARABOLIC STRUCTURE "CATHEDRA PACIM"

Project	A3	datum	17-03-2009
titel	1 201920	sch. nr.	DO 00.07

The Cathedral of Peace: Address to members of the Harmonic Ellipse by H.T.Frenkel.

The poster of the Harmonic Ellipse*(HE) features the future Cathedral of Peace, designed by H.T. Frenkel, a retired lecturer philosophy State University of New York. It is linked to HE's 2nd topic: the New Jerusalem. The two topics unite the essence of harmony, harmonics, mathematics and music with the teachings of Pythagoras, Socrates/Plato and Christ who were sacrificed for universal brotherhood and harmony. What greater ideal or nobler aspiration can a scientist or philosopher work for than world peace?

Hermann Hesse's Nobel prize winning work "Das Glasperlenspiel" (the Glass Bead Game) envisions humanity transcending organized fratricide by converging science and religion, by joining the best and most idealistic elite of all spiritual teachers and masters of science East and West in the cause of peace. This coalition of 'sages for peace' works a spiritual cross fertilization. A new order named Castalia in post war Germany is founded on the ideals of the 1st scientific, religious & political brotherhood of Pythagoras 528 B.C., the Platonic Academy and early Christian society. The Castalians are the sole guardians of an ancient, heavenly Egyptian & Greek model for statecraft for peace and harmony, called **the Glass Bead Game**. It faintly resembles chess but surpasses it as sunlight does a candle. The rules of this game hold the key to good governance, enabling the players to combine sciences and literary treasures and transform them into formulas ranging over the entire intellectual cosmos. They develop the cooperative forces and talents necessary for an enhanced spiritual insight in the nature of ultimate truth which alone can secure peace. They develop a new intellectual and spiritual insight based on three pillars, musicological harmony, advanced metaphysical mathematics and philosophy. These enable them to generate the force of a spiritual syntropy, uniting soul power with intercultural symbiosis. This relationship frees them from moral self deception, pride, arrogance and human vices afflicting academicians and politicians. Liberated from these ills Castalians can serve this new order and the world as dedicated ministers like ordained Christian monks and priests with whom they have close contact. The Castalians become the specialists in examining, analyzing and measuring. They are the guardians of and constant verifiers of all alphabets, multiplication tables and methods. They are the bureaus of standards for cultural weights and measures besides being innovators, discoverers and reinterpreters. Their most important function, the reason people and governments need them, is to preserve the purity of all sources of knowledge. Castalians aim to regain the ideal of inner purity once possessed as a created soul in God's mind. Their inner harmony and purity in intellectual spiritual pursuits enable them to purge sciences and history from misconceptions and spurious axioms, self serving ideas, nationalistic rationalizations and political myths of race superiority etc. They cause a wave of scientific and spiritual development by bringing new insights on all levels of learning. This new science is applied to the Glass Bead Game to embrace the goal of peace and harmony for all people in Europe without eroding their cultural heritage. They educate dedicated students who, when formed swarm to all world universities. From this Castalian order, a semi religious brotherhood, a few eminent statesmen emerge who lead Europe to unknown spiritual and cultural heights. Other heads of state follow suit in a covenant for world peace. This is the Glass Bead game theme in short.

*(architects, scientists & philosophers researching/developing the ideal of harmony/harmonics under the guidance of Prof. Dr. Arch. Mag. P. Schmid, TU Eindhoven in the Netherlands) page 1

Hesse's similes omit Castalia's architecture. But his vision of a spiritual, scientific symbiosis, pure science, selfless scientists and politicians is meant as metaphor for man transcending his wasp like nature to become a honey bee in a hive, working selflessly for peace and the brotherhood of man. We too are invited to join in building the Cathedral of Peace. This is the next logical step and we know the mandate...

THE CATHEDRAL OF PEACE LIGHT & HARMONY

The six sided parabolic dome, 144 units high, is inspired by the bees & beehive. It is recognizable by its regular horizontal and vertical hexagonal structure. On the outside radiant, glasslike pillars about 1m² allow people to walk via a spiral path to the apex. Each of the 6 sectors has 6 floors. They are 22 units high. The top floor is 12 units high and remains empty. The cathedral has from top to bottom a central void (empty space). The cathedral houses 6 x 6 denominations of the Church: ..."that they may be one, even as we are one".(John 17.11). This unity is also meant for all universities whose aim it must be to give pure temporal knowledge in concordance with the eternal spiritual truths, to give form and substance to this ideal according to the highest moral standards, ethics, honor and conscience.

Where harmony reigns, there unity is
Where unity is, there peace resides!

The Cathedral of Peace unites 3000 years of European history and culture with 3 main themes:

LIGHT - HARMONY- PEACE

Sources of inspiration:

- Pythagoras' Metapontum-school, a spiritual, cultural, scientific and political fraternity as religion.
 - The Platonic Academy, School of philosophy & science of good governance.
 - Christ's New Jerusalem, the City of Gods 'peace and charity.
 - Hesse's GLASPERLENSPIEL. A new autonomous University City State for World Peace in Europe post 2000 -Nobel prize 1946.
1. The architecture of light, proportion and responsible freedom.
 2. The culture of aesthetics in ideal, function and form. Purity of vision and expression in music, dance, game form, literature, scholarship with mutual respect, nonviolence in politics, especially in the practice, experience and expression of religion.
 3. The establishment of the New European University of Peace (The New Platonic Academy) for the forming of ethical, noble and god fearing scientists; for the purification of art and science, for the development and enrichment of man's spirit; for cooperation between governments and peoples; for creating a climate for lasting stability and world –order with law and intercultural harmony.