MINI-BIBLIOGRAPHY
If you’d like to contribute photos, I’d love to have your help, andy@andyroscoe.com
See Full Bibliography at website.
1. Alva, Walter. Longhena, Maria.
2. Angles Vargas, Victor.
3. Frost, Peter.
7. Rowe, John.
8. Squier, E George.
10. von Hagen, Victor.

BACKGROUND
Royal estate for Pachacuti, built after conquering the Cuyos, one of the first ethnic groups conquered."
Probably originally built as a fortress to hold back attacks from the E during early Inca times. Then under Pachacutec it served more administration and religious purposes.
10.5mi from Cuzco, NE, 10,800ft altitude. Only Sarmiento mentions it. Pachacuti would go to Cuyos for ‘pleasure and enjoyment.’ Maybe same place. Adobe was often used with wooden or stone lintels and corners.
Massive mountain rising above valley 4500ft. Has terraces, aqueducts, houses, storage areas, fortresses, tunnels, gateways, and checkpoints. The entire Vilcanota valley could take refuge here.

OTHER MAPS INCLUDE:
CUZCO AND THE SACRED VALLEY:
Cusco History – history of the capital.
Cusco ceque map – holy lines / sites.
Coricancha – sun temple in Cusco.
Sacahuaman – fortress near Cuzco.
Ollantaytambo – fortress in Sacred Valley.
Sacred Valley – area north of Cusco.
Pisac – major Inca site in Sacred Valley.

MACHU PICCHU AND INCA TRAIL:
Machu Picchu – original lost city.
Chachabamba – near Machu Picchu.
Choquesuyuy – near Machu Picchu.
Huayna Picchu – overlooks Machu Picchu.
Inty Pata – near Machu Picchu.
Phuyu Pata Marka – along Inca Trail.
Sayac Marka – along Inca Trail.
Winay Wayna – near Machu Picchu.

CHINCHASUYU AND CUNTISUYU:
Salihuie – oracle along Apurimac.

COLLASUYU:
Temple of Viracocha – largest building.

OTHER RESOURCES INCLUDE:
Glossary of quechua
Inca rulers
Historic names
Religion
Tribes

ANDY ROSCOE’S FREE INCAN TOUR GUIDES
Interactive Maps and Tour Guides available at: AndyRoscoe.com/peru
DESCRIPTIONS
1. QANCHIS RAQAY. A group of buildings at N gate, looking toward Chongo ravine, an excellent view of terraces following mountain curve. It has irrigation channels, stairs, floating steps. Used for growing excesses for Cuzco palaces.
2. FORTRESS.
3. MAUSOLEUM.
4. AMARU PUNKU.
5. KALLA Q’ASA. Reached by another path and a short tunnel, largest group of buildings along ridge. There are several rooms and towers at whose base are giant stone blocks. An excellent area for defense and military of 2000 men. Every road E has 2 stone gates and defensive walls, also agricultural terraces.

Also called Hanan Pisac. Kalla Qasa: “parrot pass”. Maybe named because of daily trips of parrots over the pass at sunrise and sunset to and from the jungles to the NE. This sector is most fortified because of the easy access, has “great encircling walls.” Has a “chain of ritual baths.”

6. LOOKOUT. at about 3400m.
7. TUNNEL. A narrow path leads above: cliffs down one side, cliffs up on the other. Leads to a staircase, tower and buildings. Another path leads through 52ft tunnel and excellent remains of bridge foundations, over Kitamayu ravine. Rock tombs are beyond, large Incan grouping. Tawunanamarca: cliffs above tombs. People sentenced to death were tossed off cliff faces, maybe here.

9. WALLS AND GATES.
10. BRIDGE AND TWO TOWERS.
11. TERRACES.
DESCRIPTIONS

15. PISACLLACTA / P’ISACA has a mirador, a building with a large lookout over the valley. Finest adobe in Pisac. 20 towers: finest on steep slope, ‘the snout of Pisa’s spur above the modern town.’ Massive watch towers with solid bases, equidistant. Messages were shouted back and forth. Some conical with tapering walls, water cisterns. 1

P’isaca sector: tinamou, an andean partridge. Maybe these buildings housed the elite because of its closeness to the temple and excellent construction. There is a “small ritual bath” just above P’isaca. The water is channeled from the far Intihuatana sector. P’isaca is poorly reconstructed. 2

16. CHONGO RAVINE. 17. QORIWAIRICHINA. Below Intihuatana is a path to a 2 storey building. Administrative building on a narrow saddle with views both E and W. Coriwayrichina - “gold sifter”. S of Intihuatana, and provides route back to village. Has towers used for communication or observation and very steep terraces probably for defense. On the east side are 6 colcas, storehouses. 1

18. HUIMIN 19. HUANUHUANUPATA 20. PACCAPATA
21. KITAMAYU RAVINE. Quitamayo. 22. TOMBS litter the hillside. Along cliffs west side opposite Pisac sectors. Largest known Inca cemetery. Holes are from looters. Never excavated. 1

Mountain in the background maybe where they hurled prisoners to their death. 1

23. PISAC MARKET. One of the largest markets in South America.

24. MARKET – KALLA QASA. A great way to get to the ruins is by climbing the hillside above the village. There’s an excellent incan path, gateways, tunnels, and great views of the valley and Mt Pachatusan to the S. 3

Walk: the path leads from the village square and north straight up the terraces. The path forks. The left path follows the easy Quitamayo R and goes straight to the temple area (skipping the south area). 3 The right path is very steep and goes up Huimin terraces on the south tip. 3

25. WESTERN WALK. Western path from Intihuatana to Kalla Q’asa. From Intiwatana, go down the mountain from West side. Follow a rough path upstream with the aqueduct above. See notes from Intihuatana water channel. Path continues to Kalla Q’asa.

26. INTIHUATANA GROUP. Intiwatana. Has the finest stone work and masonry. “An astronomical observatory.” 4

1–4 and 14–15 may have housed priests and mamacas. 4

5. Sun Temple, Intihuatana. A D-shaped wall surrounds the main sacred rock outcrop. 4 Bosses were used as solar observation: intihuatanas. Similar to ones in Huaitara (central Andes), overlooking Pilmaiyu, along bank of Tullumayo R at Colcampata in Cuzco, at sun temple on Island of the Sun. 4 Originally covered in copper. 4

The rock is circularish, 18 ft in diameter, living rock cut to hold fitted stones. There
1. QANCHIS RACAY
2. FORTRESS
3. MAUSOLEUM
4. AMARU PUNKU
5. KALLA QASA
6. LOOKOUT
7. TUNNEL
8. TUNNEL
9. WALLS AND GATES
10. BRIDGE AND 2 TOWERS
11. TERRACES
12. QANCHIS RACAY – INTIHUATANA
13. INTIHUATANA – KALLA QASA
14. QANCHIS RACAY – PISAC LLACTA
15. PISAC LLACTA
16. CHONGO RAVINE
17. QORIWAIRICHINA
18. HUIMIN
19. HUANUHUANUPATA
20. PACCHAPATA
21. KITAMAYU RAVINE
22. TOMBS
23. PISAC MARKET
24. MARKET – KALLA QASA
25. WESTERN WALK
26. INTIHUATANA GROUP
5. SUN TEMPLE / INTIHUATANA
8. TEMPLE OF THE MOON
13. LITURGICAL BATH
16. USNU, TIANAYOQ
INTIHUATANA GROUP.
Victor Angles