

PUBLICATIONS OF NARA NATIONAL CULTURAL
PROPERTIES RESEARCH INSTITUTE, NO. 40
Thirtieth year memorial volume

NARA PALACE SITE EXCAVATION REPORT

XI

Investigation of the location of the
First Imperial Audience Hall (Daigokuden)
carried out between 1965 and 1979

ENGLISH SUMMARY

**NARA NATIONAL CULTURAL PROPERTIES
RESEARCH INSTITUTE
1981**

NARA PALACE SITE EXCAVATION REPORT XI

Investigation of the location of the
First Imperial Audience Hall (Daigokuden)
carried out between 1965 and 1976

CONTENTS

CHAPTER I	Introduction	1
	1. Progress of recent excavations	1
	2. Preservation and maintenance	3
	3. Publication of the report	4
CHAPTER II	Outline of excavation	5
	1. Excavation areas	5
	2. Order of excavations	7
	A. Excavation No. 27	7
	B. Excavation No. 41	8
	C. Excavation No. 69	8
	D. Excavation No. 72	9
	E. Excavation No. 75	10
	F. Excavation No. 77	11
	G. Excavation No. 81	12
	H. Excavation No. 87	12
	I. Excavation No.117	13
	J. Imperial Residence Compound (Dairi) Investigatory Committee Meeting	14
	3. Excavation diary	15
	A. Excavation No. 27	15
	B. Excavation No. 41	17
	C. Excavation No. 69	18
	D. Excavation No. 72, north	20
	E. Excavation No. 72, south	21
	F. Excavation No. 75	21
	G. Excavation No. 77	22
	H. Excavation No. 81, east	24
	I. Excavation No. 81, west	24
	J. Excavation No. 81, central	25
	K. Excavation No. 87, north	25
	L. Excavation No. 87, south	26
	M. Excavation No.117	27

CHAPTER III	The site	29
	1. Constitution of the site	29
	A. Topography prior to excavation	30
	B. Ancient topography	31
	2. Features	33
	A. Gate and corridor location	34
	B. Palace buildings location	56
	C. Plaza location	76
	D. Eastern palace precincts location	84
	E. Imperial Food Servery location	92
CHAPTER IV	Artifacts	97
	1. Wooden tablets	98
	A. from ditch SD3715	98
	B. from ditch SD5564	105
	C. from pit SK5535	105
	D. from ditch SD5490	106
	E. from ditch SD3765	106
	F. from pit SK3730	107
	G. from building SB7802	107
	H. summary	112
	2. Roof tiles	115
	A. from ditch SD3765	117
	B. from buildings SB7801 and SB7802	117
	C. from corridor SC5500	120
	D. from corridor SC3810 and building SB7750 ..	123
	E. from the palace buildings location	124
	F. from ditch SD3715	125
	G. from other features	126
	3. Building material	130
	A. Pillar bases and foundation board	130
	B. Framework of well SE9210	140
	C. Materials of a scale-model building	144
	D. Stone, etc	149
	4. Pottery	153
	A. from building SB7802	156
	B. from compound wall SA3777	160
	C. from compound wall SA109	162
	D. from feature SX6600	165
	E. from building SB7150	166
	F. from Phase II buildings such as SB6633 ...	166
	G. from Phase II ditches such as SD8211	167
	H. from pit SK8212	168
	I. from well SE9210	169

	J. from building SB8224	170
	K. from ditches SD6631, SD6633, SD7175	171
	L. from ditch SD3765	172
	M. from ditch SD5505	172
	N. from ditch SD3715	172
	O. from pit SK3784	176
	P. from pits SK8316, SK8317, SK8233	178
	Q. from pit SK3730	180
	R. unusual kinds of pottery	181
	S. <i>haniwa</i> from square mounded tomb SX7800, etc	186
5.	Wooden objects	188
	A. from building SB7802	188
	B. from ditch SD3715	195
	C. other wooden objects	201
	D. identification of tree species	205
6.	Metal and stone objects	207
7.	Coins	209
CHAPTER V	Articles	213
1.	Changing configurations at the location of the First Imperial Audience Hall (Daigokuden)	213
	A. Features dating to the periods prior to and period of palace construction	213
	B. Phase I features	214
	C. Phase II features	220
	D. Phase III features	223
2.	The nature of the location of the First Imperial Audience Hall	225
	A. Examination of various hypotheses	225
	B. The dating of phase I features	226
	C. Palace buildings discerned from Phase II features	230
	D. The residence of Retired Emperor Heizei	231
	E. Reexamination of the Saigû (‘western palace’)	233
	F. The Hanyuan-tien and Linte-tien of the Daming Palace	234
3.	Reconstruction of the architectural composition by phase	236
	A. Phase I buildings	236
	B. Phase II buildings	238
	C. Phase III buildings	240
4.	Roof tiles	242

A.	Revision of the eaves-tile chronology	242
B.	The relationships between eaves-tile combinations	243
C.	Relationships between same-mold eaves-tiles	247
5.	Pottery	251
A.	Reconsideration of Nara palace IV and VII pottery types	251
B.	The construction of dining-tray shaped pottery	258
6.	Conclusions	262
	Supplementary Tables	265
	English summary	281

FRONTISPIECE

The location of the First Imperial Audience Hall (Daigokuden)
from the east

SUPPLEMENTARY TABLES

1	Tabulation of the important buildings	266
2	Classification of rounded eaves-tiles	268
3	Classification of flat eaves-tiles	272
4	<i>Haji</i> ware shape-types at the Nara palace	276
5	<i>Sue</i> ware shape-types at the Nara palace	278

ILLUSTRATIONS

1.	Areal divisions of the excavated area	6
2.	Major features of excavation no. 27	15
3.	Major features of excavation no. 41	17
4.	Major features of excavation nos. 69 and 72	19
5.	Major features of excavation no. 75	22
6.	Major features of excavation no. 77	23
7.	Major features of excavation no. 81, east	24
8.	Major features of excavation no. 81, central and west	24
9.	Major features of excavation no. 87	25
10.	Major features of excavation no. 117	27
11.	Present topography and boring investigation	29
12.	Topographical changes at the location of the First Imperial Audience Hall (1)	30
13.	Topographical changes at the location of the First Imperial Audience Hall (2)	31
14.	Stratigraphic profile of the earthen foundation platform for building SB7801	35
15.	Gravel pavement around the northern stairs of building SB7801	37
16.	Foundation stone installation for corridor SC5600 and blind ditch	38
17.	Stratigraphic profile of the earthen platform foundation for corridor SC5600	39
18.	Stratigraphic imposition of building SB7802 and corridor SC5600	42

19. Posthole shapes for building SB7802	43
20. Remains of foundation stone setting for corridors SC5500 and SC5600	44
21. Stratigraphic profile of earthen foundation platform for corridor SC5500	45
22. Pillar bases for compound wall SA3777	46
23. The consolidation of SD5560 and SD5561 ditches	46
24. Ditches SD5562 and SD5563 connecting to SD5588	48
25. Ditches SD3790 and SD3770	49
26. Ditch SD3775 and building SB3746	49
27. Stratigraphic profile of earthen foundation for building SB7750A and corridors SC3810A, SC3810B	51
28. Remains of foundation stone settings for corridor SC8360; posthole shapes for building SB8230	52
29. Remains of foundation stone settings for corridor SC6670	53
30. Scale drawing of ditch SD3815	54
31. Covering stone for compound wall SA3800	55
32. Scale drawing of ditch SD8227	55
33. Scale drawing of feature SX8332	55
34. Stratigraphic imposition of features SX6600 and SX9230	57
35. The conditions of the filling in of features SX6600 and SX6601	59
36. Stratigraphic profile of ditch SD7165	60
37. Superimposition of posthole shapes of building SB6630, SB6611 and SB6620	62
38. Posthole superimposition of buildings SB7151A · B	63
39. Superimposition of postholes of building SB6655	66
40. Posthole superimposition of buildings SB6622 and SB6660	71
41. Superimposition of postholes of buildings SB8218A · B	74
42. Stratigraphic profile in the vicinity of ditch SD5590	77
43. Stratigraphic profile of well SE7145	78
44. Scale drawing of well SE9210	80
45. Stratigraphic profile of moat SX7800	83
46. Stratigraphic profile of deposits east so west in the eastern palace precincts	86
47. Posthole plans of small-scale buildings	88
48. Scale drawing of feature SX3720	89
49. Small bridge SX5543 over ditch SD5530	91
50. Revision in the succession of features at the Imperial Food Servery location	93
51. Revision of feature map in <i>Nara Palace Site Report IV</i>	93
52. Stratigraphic profile of compound wall SA109	95
53. Scale drawing of ditch SD8077	96

54. Wooden tabs excavated from ditch SD3715	104
55. Wooden tabs excavated from building SB7802	112
56. Percentages of eaves-tiles excavated from the location of the First Imperial Audience Hall	115
57. Distribution of eaves-tiles at the location of the First Imperial Audience Hall	116
58. Percentages of eaves-tiles excavated in the South Gate area ...	118
59. Percentages of eaves-tiles excavated in the Eastern Tower location	119
60. Percentages of eaves-tiles excavated in the area of the compound wall facing east	122
61. Percentages of eaves-tiles excavated from the area of the Phase II compound wall facing east	123
62. Percentages of eaves-tiles excavated from the Palace buildings location	124
63. Percentages of eaves-tiles excavated from ditch SD3715	125
64. Demon-faced roof tiles excavated from the First Imperial Audience Hall location	126
65. Roof tile with written character impression	128
66. Cover tile of hip rafter excavated from the Yakushiji temple ...	128
67. Plaque-shaped decorative board	129
68. Section through wood of pillar base from compound wall SA3777	132
69. Pillared fence postulated from wooden conduit facilities	137
70. Diameters of pillar bases excated at Nara palace	139
71. Scale drawing of frame of well SE9210	140
72. Construction method of frame of well SE9210	141
73. Reconstruction of <i>azeki</i>	142
74. Scale drawing of foundation boards	143
75. Sutra store of Hokkedô, Tôdaiji temple	143
76. Illustrative reconstruction of model building <i>mitesaki</i>	147
77. Foundation stones excavated at the southern ditch SD109	150
78. Composition of stone materials (microscopic photo)	150, 151
79. Rim types of <i>Haji</i> ware bowls and plates	154
80. Rim types of <i>Sue</i> ware	154
81. Pottery from compound wall SA3777	160
82. Pottery excated from the southern side of ditch SD109	163
83. Pottery from the northern side of ditch SD109	164
84. Pottery excavated from feature SX6600	165
85. Pottrey excavated from well SE9210	165
86. Pottery excavated from ditches SD5505 and SD3765; and from pits SK8316, SK8317, and SK8233	173
87. Pottery from pit SK3784	177

88. Pottery from pit SK3730	180
89. Scale drawing of green-glazed vessels	182
90. Scale drawing of an inkstone	185
91. Kofun period <i>Sue</i> ware	187
92. Bottom board of wooden tub excavated from building SB7802	191
93. Pole-shaped wooden objects excavated from building SB7802 ...	194
94. Wooden trays and tubs from ditch SD3715	198
95. Wooden objects excavated from SD3715	198
96. Features pre-dating palace construction	213
97. Major features of Phase I-1	214
98. Major features of Phase I-2	215
99. Major features of Phase I-3	216
100. Major features of Phase I-4	217
101. Divisioning of space in the First Imperial Audience Hall within the Nara palace	218
102. Plan of building placement in Phase I	219
103. Major features of Phase II	221
104. Plan of building placement in Phase II	222
105. Major features of Phase III	223
106. Plan of building placement in Phase III	223
107. The northwestern corner of the Imperial Residence Compound seen in an old map of the Heian Palace	232
108. Transformation of the locus of the First Imperial Audience Hall	232
109. Comparison of building SB7200 with the Hanyuan-tien at the Daming palace	235
110. Comparison of the central building of Phase II with the Linte-tien at the Daming palace	235
111. Reconstruction of the hip roof construction on building SB7200	237
112. Eaves-tiles from the Second Imperial Audience Hall and the Halls of States (Chôdoin)	243
113. A tile of the same mold as 6284F	248
114. Same-mold eaves-tiles from Nara palace and Kuni palace	250
115. Two varieties of 6320A tiles	251
116. Body paste of different groups of pottery (enlarged photo)	254-255
117. Ceramic body taken by polarized light	254-255
118. Florescent X-ray analysis of pottery	257
119. Sets of dishes from building SB7802	260

TABLES

1. Duration of excavations and excavated area quantifications	5
2. Amount of Construction postulated for the eastern half of the First Imperial Audience Hall location	33
3. Measurements of the wooden tabs excavated from ditch SD3715	104
4. Measurements of wooden tabs excavated from ditch SD7802	112
5. List of wooden tablets with inscribed dates	113
6. Measurements and tree species identification of pillar bases and foundation boards	131
7. Measurements of wooden conduits	134
8. Measurements of the covered drain lid	136
9. Line of pillars demarcating a large area	138
10. Calculation of the tree age of pillar bases	140
11. Comparison of profile measurements of <i>azeki</i>	143
12. Types of stone among the foundation stones of temples in Nara Prefecture	151
13. Phase divisions of pottey from Nara palace	153
14. Quantities of pottery IV and V from Nara palace	155
15. Composition of pottery excavated from building SB7802	157
16. Composition of pottery excavated from compound wall SA3777	161
17. Composition of pottery from the ditch on the south side of SA109	162
18. Composition of pottery from the ditch on the north side of SA109	165
19. Composition of pottery from building SB7150	166
20. Composition of pottery from buildings SB6666, SB7151, and SB7152	167
21. Composition of pottery from ditches SD8211, SD8216 and SD8246	167
22. Composition of pottery from pit SK8212	168
23. Composition of pottery from building SB8224	170
24. Composition of pottery from ditches SD6631, SD6633, SD7175	171
25. Composition of pottery from ditch SD3715	174
26. Composition of pottery from pit SK3784	178
27. Composition of pottery from pit SK8316	179
28. Composition of pottery from pit SK8317	179
29. Composition of pottery from pit SK8233	180
30. Composition of pottery from pit SK3730	181

31. Provenience of green-glazed ceramics	182
32. List of pottery with brush writing, brush pictures, stiletto writing, incised designs and stamped characters	183
33. Provenience of ceramic inkstone	185
34. Measurements of ladle-shaped wooden implement from building SB7802	190
35. Measurements of bottom board of tub from building SB7802 ...	192
36. Measurements of pole-shaped wooden object from building SB7802	195
37. Measurements of bottom board of tub from ditch SD3715	197
38. Measurements of pole-shaped wooden object from ditch SD3715	201
39. Measurements of bottom board of tub from ditch SD9210	204
40. Tree species of wooden objects excavated from the location of the First Imperial Audience Hall	206
41. Measurements of coin (1)	210
42. Measurements of coin (2)	210
43. Sets of eaves-tiles from the location of the First Imperial Audience Hall	245
44. Classification of eaves-tiles at the Kuni palace	249
45. Methods of manufacture of <i>Haji</i> ware bowl A and plate A ...	254
46. List of analytical materials	256
47. Phases of materials to be analysed for body paste composition	256
48. Composition of serving dishes from building SB7902	260
49. Composition of serving dishes from compound wall SA3777 ...	262

ENGLISH SUMMARY

1. The investigation area dealt with in this report is the locus of the First Imperial Audience Hall (Daigokuden), located 500 meters north of the main entrance to the Nara palace at the Suzaku gate. The existence of the palace compound, measuring 180 meters east to west and 300 meters north to south, was previously known from the paddy field and path layouts in that area. Ômiya ('great palace') and Higashi Ômiya ('eastern great palace') occurred also as paddy placenames. According to these place names and land divisions, Sekino Tadashi determined that that area was the Imperial Residence Compound (Dairi), and he speculated that south of there was the Southern Garden (Nan'en). Based on Sekino's treatise, the area designated in the Taisho era (1912-26) as a historical site included the region of the eastern gate on the southern side of the Government Office Compound (Chôdôin), the Imperial Audience Hall and the Imperial Residence Compound.

After this Institute began serious excavation of this site in 1955, the ground plans of the architectural structures were gradually clarified. By 1962, a palace compound equivalent to that in size behind the Mibu gate was postulated to have existed also behind the Suzaku gate. Based on these expectations, the structures behind the Suzaku gate were thought to be the first manifestations of the Imperial Audience Hall, the Imperial Residence Compound and the Government Office Compound—dating to the Nara palace of 710—while the structures beyond the Mibu gate were the second constructions of those building complexes; the latter constructions represented the shifting of the palace during Emperor Shômu's reign in 745.

However, as the excavation of the area of the First Imperial Audience Hall progressed, it became apparent that there was something strange about the positioning of the buildings in the Second Imperial Audience Hall and Imperial Residence Compound to the east. The opinion was formed that in the period of the construction of the initial Nara palace, the Imperial Residence Compound was not located in this area. In this report, the Imperial Audience Hall of the period of palace construction is postulated to have been in this area and therefore the name 'First Imperial Audience Hall' is employed.

Topographically, the northern one-third of this area lies on the tip of a terrace (73 m. msl) extending from the Nara-yama Hills; and the remaining two-thirds lie on the alluvial apron of the Nara Basin lowlands (68.5 m. msl at the southern edge of the First Imperial Audience Hall location). Excavations of this location were carried out in 1958 at two places on the south side of First Street (Ichijô dôri) in the Nara capital grid plan of streets. Nothing more was done than these small excavations until 1965 when serious excavation was undertaken. From then until 1979, twelve separate investigations were carried out, earth being removed over 383.3 ares and almost all of the features in the eastern half of the area were exposed. Places yet uninvestigated are the northernmost part of the First Street thoroughfare and one portion of the southern extremity. The former is a very important locus, but there are no immediate plans for its excavation. For the 1,600 square meters area of the latter, its situation can be analogized from

the features nearby.

2. The features in the area of the First Imperial Audience Hall can be assigned to three phases between 710 and 835, that is from the beginning of the Nara period to the early Heian period. They represent the construction and layout of palace compounds with special characteristics for each phase. Phase I, an area 600 *shaku* (176.6 meters) east to west and 1,080 *shaku* (317.7 meters) north to south was enclosed by a corridor opening in the center of the southern side for the main gate. The northern third of the compound was raised about two meters to form a platform which supported the Imperial Audience Hall and the rear palace (*kôden*). The southern two thirds formed a gravel-paved courtyard with no architectural structures whatsoever. This was the situation when the capital was removed from the Fujiwara palace in the southern part of the Nara Basin (Phase I-1) to the Nara palace in the northern basin. Subsequently, the Government Office Compound was built in the southern portion of the palace, and in the 720's, towers were added on both sides of the southern gate (Phase I-2). The construction of the towers, together with the Government Office Compound, was designed to enhance the grandeur of the vista in this area. At the time of moving the capital to Kuni, the Imperial Audience Hall and the corridor along the eastern side of the compound were moved to the Kuni palace, which was within present-day Kyoto Prefecture. Between the years 739 and 745, the site of the corridor on the eastern side came to be sheltered by a wooden fence (Phase I-3). The same kind of activity was probably carried out in the as-yet unexcavated western portion as well. After the capital was moved back to Nara in 745, the eastern corridor was rebuilt, but there is no trace that the Imperial Audience Hall was reconstructed. Nevertheless, according to a wooden tablet inscribed in 753 when all Phase I structures were supposed to have been completely extinct, a building called the Great Hall (*Ôdono*) existed there, and the rear palace (*kôden*) is thought to have lasted into this latter phase (Phase I-4). Again, according to wooden tablets, the South gate at this time was below the garrison of the Headquarters of the Palace Gate Guards (*Emonfu*), and it was treated as one of a lesser line of gates than the gates leading into the Imperial Audience Hall and Imperial Residence Compound.

Features of Phases I-1 and 2 encompassed the Imperial Audience Hall of the early Nara period, and the compound layout of this First Hall area was drastically different from that of the preceding Fujiwara palace, from the Second Hall construction at Nara palace and to the later Naniwa palace. This is something that cannot be comprehended from previous conceptualizations of the palace grounds but is known only through excavation. It is now thought that the First Imperial Audience Hall was built on the model of the Hanyuan-tien at the Chang-an capital of the T'ang Dynasty in China.

Features of Phase II began to be constructed just after 753 and continued through the latter half of the Nara period. During this time, the corridor was reduced to a size of 600 *shaku* (176.6 m.) east to west and 620 *shaku* (186.08 m.) north to south. Lining up the northern boundary and the southern boundary with the Imperial Residence Compound on the east, it is obvious that the Imperial Audience Hall was consciously established in contrast to the Residence Compound. The

earthen platform was leveled in the north and earth mounded in the south to form a base for constructing the buildings. In all, 27 structures were regularly laid out on a grid of 3 meter basic units; these buildings included the main audience hall placed in the center, auxiliary halls on either side, and various associated outbuildings surrounding these main structures in a manner not seen elsewhere. A special characteristic of the main audience hall was that it consisted of three separate buildings on north to south axes lined up in a row. These features can be equated with the Saigû ('western palace') where important ceremonies were conducted in the latter half of the Nara period; its function can be envisioned to have been similar to that of the Imperial Residence Compound. The phase which these buildings belong to was also the period in which one famous political figure of the Nara period, Fujiwara Nakamaro, was influential. The palace appears to have been assigned a very different function (under his direction) than the Imperial Audience Hall and Residence Compound had up until then it was in the Western Palace that Dôkyô, a priest who had reached the highest rank, received the greetings of officials of lesser rank than Ô'omi. It was also here that the Empress Shôtoku died.

Features of Phase III followed the same layout as those of Phase II; they comprised the Heizei palace built by the Retired Emperor Heizei as separate from the main palace at the Heian capital in Kyoto. 14 buildings stood on the foundation platform, and their placement had many things in common with the Imperial Residence Compounds of both the previous Nara palace and the Heian palace in Kyoto. The ground plans of these buildings indicate they were built with some early 9th century architectural characteristics such as broad eaves and modified corners. However, there are not a few aspects in which this palace differed from the Nara and Heian Imperial Residence Compounds. It probably employed the same spatial boundaries as those, but this Heizei palace built by the Retired Emperor Heizei was not a central palace of the capital but merely a detached palace. Although the Imperial Residence Compound was constructed *en toto*, the Imperial Audience Hall remained unfinished; that is, the main audience hall was completed, but no traces exist of any corridors or gates built to surround it.

In consequence of clarifying the nature of the First Imperial Audience Hall, it was necessary to re-analyze the Imperial Food Servery location in the north which has been previously published. The immediate reason for the review was that previously, the corridor of the First Imperial Audience Hall was not recognized to have extended into the northern area. At this point, a revised draft is tentatively presented.

Based on the features in the area of the First Imperial Audience Hall, the superstructures of some of the buildings have been reconstructed. It is understood that there were probably many differences in architectural features between the various phases. These are tentative drafts, however, and general corrections will be sought.

3. Among the artifacts, the group of materials excavated from the foundation board remains of building SB7802 plays a very important role in reconstructing the use of this area. According to the wooden tablets, the building was station for the Imperial Gate Guards (Kadobe) and Imperial Palace Guards (Eji) under the Emonfu which protected

this area, and their working conditions can be inferred from the material remains. On one hand, clues to the form of their daily meals can be had through analysis of the ceramic and wooden objects. On the other hand, the excavation of parts of a model building indicates that this model 1/10th lifesize was installed at the site. As for the pottery, analysis of the body past was carried out, demonstrating differences in location of manufacture.

Roof tiles were discovered throughout the area in great numbers; from these, the relations between features and the roof tiles' chronology was managed; and while in part modifying this chronology, the combinations of eaves-tiles could be postulated for each building. In this site report, artifacts associated with architectural features are relatively numerous. Furthermore, through the analysis of the raw materials used to construct the wooden conduits, the nature of pillared fences—what heretofore had been called palisades or wood fences—was grasped. From a servants entryway in a log storehouse, reused as a well lining, the original shape of the storehouse was also reconstructed. At the same time, the varieties of stone and wood materials were determined, and the source of the stone as well as the age of the wood could be postulated.

4. As indicated in this site report, there has been a dramatic increase in our understanding of the area of the First Imperial Audience Hall which unfolded behind the main Suzaku gate entryway to the Nara palace. However, there are not a few unsolved problems, and parts of the interpretation rest on supposition. With the results of future excavations, we should be able to produce an even more detailed picture while having essential facts corrected. Here we have adopted the policy of not making comparisons between the First Imperial Audience Hall and other areas of the palace—such as the First Government Office Compound in the south or the Imperial Residence Compound, the Second Government Office Compound and Second Imperial Audience Hall in the east—any more than necessary. Nevertheless, it hardly needs saying that these areas are important, and the present situation where definitive comparisons with these areas have not been made merely invites misunderstanding.

PLANS

1. Topographic map of entire Nara palace site
2. Distribution of features in the First Imperial Audience Hall location

Location

3. 6ABP; 6ABQ; 6ABC; 6ABD
Distribution of features in palace buildings area
4. 6ABE-M·P
Plan of Eastern palace precincts
5. 6ABR-Q; 6ABS-E
Corridor and Eastern palace precincts
6. 6ABR-Q; 6ABE-M
Corridor and Eastern palace precincts
7. 6ABR-P; 6ABE-K
Plaza, corridor and Eastern palace precincts
8. 6ABQ-B; 6ABD-D
Plaza, corridor and Eastern palace precincts
9. ABD-C; 6ABQ-A
Plaza, corridor and Eastern palace precincts
10. 6ABP-B; 6ABQ-A
Corridor location
11. 6ABR-H
Corridor location
12. 6ABR-J·H
Corridor
13. 6ABR-G·H
Plaza location
14. 6ABR-G
Phase II corridor and plaza location
15. 6ABQ-D
Plaza location
16. 6ABQ-A·C
Plaza location
17. 6ABP-B; 6ABQ-A
Palace buildings and plaza location
18. 6ABC-U·V
Eastern palace precincts
19. 6ABC-U
Eastern palace precincts
20. 6ABP-B
Palace buildings location

21. 6ABP-A·B
Palace buildings location
22. 6ABP-A
Palace buildings location
23. 6ABP-A
Palace buildings location
24. 6ABO-P; 6ABP-A
Location of palace buildings, Phase II corridor and
Imperial Food Servery
25. 6ABP-B·D
Palace buildings location
26. 6ABP-A·F
Palace buildings location
27. 6ABP-A
Location of palace buildings and Phase II corridor
28. 6ABP-A·F
Palace buildings location
29. 6ABP-D
Palace buildings location
30. 6ABP-D·F
Palace buildings location
31. 6ABP-F·G
Palace buildings location
32. 6ABP-G
Palace buildings location
33. 6ABO-D·E·F
Imperial Food Servery
34. 6ABO-E·H·G·J·L
Imperial Food Servery
35. 6ABO-L·N·O·P
Imperial Food Servery
36. Reconstruction of the buildings
 1. Front elevation of Phase I building
 2. Front elevation of Phase II building
 3. Front elevation of Phase III building
37. Reconstruction of Phase I building SB7200
38. Reconstruction of Phase I buildings SB7200
 1. SB7200 2. SB8120·SC8098
39. Reconstruction of Phase I buildings
 1. SB7200·SB8120·SC5500 from east
 2. SB7801·SC5600·SC7820
40. Reconstruction of Phase I buildings SB7802·SC5500
41. Reconstruction of Phase II buildings SB7802·SC5500

1. SB6610·SB6611·SB7150·SB7152·SB6640·SB6650
2. SB6610·SB6640·SB6660
42. Reconstruction of Phase II buildings
 1. SB6660·SB6655·SB6663·SB6666·SB6669
 2. SB8210·SB8215
 3. SB6640·SB6650
 4. SB6650
43. Reconstructon of Phase I buildings
 1. SB8245 2. SB8302
 3. SB7750A·SC3810A
44. Reconstructon of Phase III buildings
 1. SB6620 2. SB7170 3. SB7173
45. Reconstructon of Phase III buildings
 1. SB6622 2. SB9300 3. SB8218·SB8219
 4. SB7141 5. SB9220 6. SB7803
46. Recontsion of Phase III buildings
 1. SB7750B 2. SB8310 3. SB7770

PLATES

1. Nara Palace site
2. First Imperial Audience Hall location

Location

3. 6ABR-G·H·J (Corridor)
 1. overview from west
 2. overview from east
4. 6ABR-H·J (Corridor)
 1. South gate SB7801 from west
 2. South gate SB7801, ditch SD7805, SD7760 from south
 3. South gate SB7801 stairs, middle stratum
gravel pavement from south
5. 6ABR-H·J (Corridor)
 1. South gate SB7801 edge of earthen foundation
platform from west
 2. same from east
 3. South gate SB7801 and corridor SC5600 roof tile
accumulations from east
 4. same after semoving tiles
6. 6ABR-H·J (Corridor)
 1. South gate SB7801 pounded earth platform
 2. blind ditch SD7807 and ditch SD5565 from south

3. blind ditch SD7810 from north
4. South gate SB7801 stones piled in eastern section of subterranean substructure
7. 6ABR-H (Corridor)
 1. Corridor SC5600 and Eastern Tower SB7802 from east
 2. same
 3. same after discovery of blind ditch SD5557 and rain gutter SD7813A
8. 6ABR-H (Corridor)
 1. Eastern tower SB7802 row of pillars on south side from south
 2. Eastern tower SB7802 and corridor SC5600 from east
9. 6ABR-H (Corridor)

Posthole shapes and the remains of foundation stone settings

 1. building SB7802(ni)4
 2. building SB7802(i)3
 3. building SB7802(ni)3
 4. building SB7802(i)5
 5. building SB7802(ro)3
 6. corridor SC5600(i)12
10. 6ABR-H (Corridor)
 1. blind ditch SD5557 and rain gutter SD7813A from east
 2. blind ditch SD5557 from north
11. 6ABR-H (Corridor)
 1. Eastern Tower SB7802 and middle stratum gravel pavement from north
 2. same, the northwestern corner
 3. ditch SD5590 from west
12. 6ABR-H (Plaza)
 1. building SB7803 from east
 2. building SB7803 and ditch SD7760 from north
 3. Shimotsu-michi road SD7787 and ditch SD7760 from north
13. 6ABE-M·P ; 6ABS-E ; 6ABR-Q
 1. overview from west
 2. overview from south
 3. overview from northeast
14. 6ABE-M ; 6ABR-Q ; 6ABS-E (Corridor)
 1. corridor SC5500 and fence SA3777 from north
 2. corridor southeastern corner, from south
15. 6ABE-M ; 6ABR-Q (Corridor)

Remains of foundation stone settings and posthole shapes

1. corridor SC5500(ha)4
 2. corridor SC5600(ha)4
 3. fence SA3777 pillar #12
 4. fence SA3777 pillar #6
 5. fence SA3777 pillar #3
 6. fence SA3777 pillar #5
16. 6ABE-M ; 6ABR-Q ; 6ABS-E (Corridor)
1. blind ditch SD5555 and wooden conduit SD5560 from west
 2. wooden conduit SD5561, SD5560, SD5526, Halls of State fence SA5550, SA5551 from west
 3. ditch SD3715, wooden conduit SD5562, SD5564 from east
17. 6ABS-E (Corridor)
1. wooden conduit SD5561, SD5560 juncture from south
 2. same after removal of lid
18. 6ABE-M (Eastern precincts)
1. wooden conduit SD5562 from east
 2. same after removal of cover
 3. same, junctre
 4. wooden conduit SD5563 aperture closure from west
19. 6ABE-M·P ; 6ABS-E(Eastern precincts)
1. ditch SD3765 from north
 2. ditch SD3765 ; Halls of State fence SA5550 from south
20. 6ABE-M·P (Eastern precincts)
1. ditch SD3715, SD5530 from south
 2. building SB5510 from south
 3. ditch SD3715, building SB5521, SB5520 from north
21. 6ABD-D ; 6ABE-K ; 6ABQ-B ; 6ABR-P
1. overview from east
 2. same from west
22. 6ABR-P (Corridor)
1. corridor SC5500 from south
 2. fence SA3777, corridor SC5500, compound wall SA3800 from northeast
 3. compound wall SA3800, corridor SC5500 from north
23. 6ABQ-B ; 6ABR-P (Corridor)
1. fence SA3777, scaffold SS3795 from north
 2. same
24. 6ABQ-B ; 6ABR-P (Corridor)
1. rain gutter SD3790, III compound wall SA3810A

- from north
 - 2. rain gutter SD3790, wooden conduit SD3770
 - from south
 - 3. same, detail
- 25. 6ABR-P (Corridor)
 - 1. wooden conduit SD3770 from west
 - 2. same, juncture
- 26. 6ABG-B ; 6ABR-P (Phase II corridor)
 - 1. corridor SC3810A from east
 - 2. same from west
 - 3. pit SK3784, scaffold SS3818 from west
- 27. 6ABQ-B (Phase II corridor)
 - 1. corridor SC3810A overlapping rain gutter SD3790
 - from north
 - 2. stone-lined conduit SD3815 from south
 - 3. same
- 28. 6ABD-D (Eastern precincts)
 - 1. ditch SD3775, fence SA3780 from east
 - 2. gate SB3746 from north
 - 3. ditch SD3775 (stone-lined section) from west
- 29. 6ABD-D ; 6ABE-K (Eastern precincts)
 - 1. ditch SD3715, fence SA3750 from north
 - 2. ditch SD3775 emptying into ditch SD3715
 - from east
 - 3. bridge SX3720 from south
- 30. 6ABD-D ; 6ABE-K ; 6ABR-P (Eastern precincts, plaza)
 - 1. ditch SD8237, SD8239 from east
 - 2. ditch SD3765 from south
 - 3. fence SA3740 from west
- 31. 6ABR-P (Plaza)
 - 1. wheel rut SX3773 from southwest
 - 2. building SB3773 from southwest
 - 3. building SB3774 from southwest
- 32. 6ABQ-C·D ; 6ABR-G
 - 1. overview from south
 - 2. same from north
 - 3. same from west
- 33. 6ABR-G (Phase II corridor)
 - 1. gate SB7750 from east
 - 2. same from south
 - 3. same from west
- 34. 6ABQ-D ; 6ABR-G (Phase II corridor)
 - 1. corridor SC8310A·B from west

- 2. rain gutter SD7779, building SB7769, pit SK3784 from east
- 3. rain gutter SD7796, SD3778 from east
- 35. 6ABR-G (Phase II corridor)
 - 1. gate SB7770 from south
 - 2. stone-lined conduit SD7799 from south
 - 3. compound wall SA3810B, cross-section, from east
- 36. 6ABR-G (Plaza)
 - 1. plaza south of corridor, from northeast
 - 2. building SB7765 from east
 - 3. fence SA3740 from west
- 37. 6ABQ-C·D (Plaza)
 - 1. building SB7780 from south
 - 2. building SB7790 from north
 - 3. square mounded tomb SX7800, Shimotsu-michi road gutter SD7787 from north
- 38. 6ABQ-C (Plaza)
 - 1. overview from south
 - 2. same from north
- 39. 6ABQ-C (Plaza)
 - 1. ditch SD7132, building SB7141 from north
 - 2. building SB7141, SB7140, SB7134 from east
 - 3. building SB7141 from east
- 40. 6ABQ-C (Plaza)
 - 1. ditch SD7142 from east
 - 2. ditch SD7133 from south
 - 3. pile of volcanic tuff SX7138 from south
 - 4. fence SA7130 from west
- 41. 6ABD-C ; 6ABQ-A
 - overview from west
- 42. 6ABQ-A (Corridor, plaza)
 - 1. plaza, corridor from south
 - 2. same from southeast
 - 3. sloping path SF9232, buildig SB9220 from norh
- 43. 6ABQ-A (Plaza)
 - 1. sloping path SF9232, gravel pavement from west
 - 2. sloping path SF9232, its protecting wall of piled bricks
 - 3. protecting wall of piled stone SX9230 from west
- 44. 6ABQ-A (Plaza)
 - 1. upper stratum gravel pavement, near sloping path, from south
 - 2. lower stratum gravel pavement, near sloping path,

- from south
 - 3. piled brick protecting wall SX6600, piled stone protecting wall SX9230 from west
- 45. 6ABQ-A (Plaza)
 - 1. building SB9220 from south
 - 2. same from east
 - 3. ditch SD9236 from west
- 46. 6ABQ-A (Plaza)
 - 1. well SE9210 from southeast
 - 2. same from east
 - 3. same, the well frame
- 47. 6ABD-C ; 6ABQ-A (Corridor)
 - 1. fence SA3777, compound wall SA3800 from north
 - 2. corridor SC5500, SC8360, fence SA3777, compound wall SA3800 from south
- 48. 6ABD-C ; 6ABQ-A (Corridor)
 - 1. rain gutter SD5575, scaffold SS3795 from south
 - 2. rain gutter SD3790, scaffold SS3795 from north
 - 3. building SB9213 from north
 - 4. rain gutter SD8226 from south
- 49. 6ABQ-A (Corridor)
 - 1. remains of pounded earth platform SS9218, SD9219 from south
 - 2. gate SB9217 from south
 - 3. compound wall SA3800 cross-section from south
- 50. 6ABP-A·B·D (Palace buildings) overview from south
- 51. 6ABP-A·B·D (Palace buildings)
 - 1. overview from northeast
 - 2. same
- 52. 6ABP-D (Palace buildings)
 - 1. building SB6610, SB6611, SB6620 from south
 - 2. same from west
 - 3. same, part, from south
- 53. 6ABP-D (Palace buildings)
 - 1. building SB6611, SB6620 where they overlap, from east
 - 2. posthole ro-7 of building SB6620, from south
 - 3. posthole ro-5 of same, from south
- 54. 6ABP-D (Palace buildings)
 - 1. building SB6640, SB6610 from east
 - 2. ditch SD6612 from north
 - 3. ditch SD6609, SD6608 from south
- 55. 6ABP-D (Palace buildings)

- buildings SB6660A·B, SB6655, SB6622 from east
56. 6ABP-B (Palace buildings)
 1. building SB6622, SB6660A·B ditch SD6612 from west
 2. building SB6655, fence SA6623 from north
 3. same from west
 57. 6ABP-A (Palace buildings)
 1. building SB6663, fence SA6624 from east
 2. same from north
 3. building SB6650 from east
 58. 6ABP-A (Palace buildings)
 1. building SB6666, fence SA6625 from east
 2. building SB6669, fence SA6625, ditch SD6618, SD6632, SD6631 from east
 59. 6ABP-A (Palace buildings)
 1. posthole ni-5 of building SB6660
 2. // i-3 // SB6666
 3. // ho-8 // SB6660
 4. // he-4 // SB6663
 5. // i-3 // SB6640
 6. // ha-3 // SB6640
 60. 6ABP-A (Corridor)
 1. building SB6669 and Phase II corridor SC6670 from south
 2. Phase II corridor SC6670 and fence SA6635 from west
 3. remains of foundation stone setting i-12
 4. same, i-14
 5. same, i-15
 6. same, i-16
 61. 6ABP-B·D(Palace buildings)

piled brick protecting wall SX6600 and gravel pavement
 62. 6ABP-D (Palace buildings)
 1. piled brick protecting wall SX6600
 2. same, detail
 63. 6ABP-D (Palace buildings)
 1. stairway SX6601 from southwest
 2. same from east
 64. 6ABP-D (Palace buildings)
 1. stairway SX6601 from south
 2. same from north
 3. row of pillars SX6604 from north
 65. 6ABP-F·G (Palace buildings)

1. overview from south
 2. same from east
 3. same from northeast
66. 6ABP-F·G (Palace buildings)
1. building SB7151A·B, SB7150 from north
 2. building SB7150, SB6650 from east
67. 6ABP-G (Palace buildings)
1. building SB7170, SB7151A·B, SB7152, SB6621, ditch SD7175 from east
 2. building SB7170, SB7151A·B from south
 3. building SB7170 from west
68. 6ABP-G (Palade buildings)
1. remains of end foundation stone hole SD7165 from east
 2. same, central stairway from south
 3. remains of end foundation stone hole SD7167
69. 6ABP-G (Palace buildings)
1. building SB7151A·B, SB7152, SB7170 from east
 2. building SB7170 from west
 3. building SB7152, ditch SD7163, fence SA6626 from west
70. 6ABP-F (Palace buildings)
1. building SB6650, SB7173, ditch SD6608, SD7177, SD7175 from south
 2. building SB6621, ditch SD7175 from west
71. 6ABC-U·V ; 6ABP-A·B
overview from west
72. 6ABP-B (Palace buildings)
1. building SB8300, SB6660 from south
 2. building SB8300 from west
 3. building SB8302 from south
73. 6ABP-B (Palace buildings)
1. building SB8245, SB8305 from northeast
 2. same from north
 3. ditch SD6607, corridor SC8360 from east
74. 6ABP-B (Palace buildings)
1. posthole ho-2 of building SB8300
 2. posthole ni-1 of SB8200 (right) and posthole ha-1 of SB6660 (left)
 3. posthole ha-1 of SB8300
 4. posthole ro-1 of SB8300
75. 6ABP-B (Palace buildings)
1. piled brick protecting wall SX6600 and building SB8300

- from south
 - 2. piled brick protecting wall SX6600 from southeast
 - 3. same, corner from south
 - 4. same, restored
- 76. 6ABP-B ; 6ABC-V (Corridor)
 - 1. corridor SC5500, SC8360, fence SA3777 from south
 - 2. same from north
- 77. 6ABP-B ; 6ABC-V (Corridor)
 - 1. gate SB8310 from east
 - 2. same from north
 - 3. overlapping postholes ; from left : SA3777, SC8360, SB8310
- 78. 6ABP-B (Corridor)
 - 1. tile conduit SD8332, rain gutter SD8246 from north
 - 2. conduit SD8311, corridor SC8360 overlapping, from west
 - 3. ditch SD6607 from west
- 79. 6ABC-V (Easern precincts)
 - 1. building SB8320, SB8325 from south
 - 2. fence SA8238, gate SB8335, ditch SD8237, SB8339 from south
 - 3. ditch SD3715 from south
- 80. 6ABP-A ; 6ABC-U
 - 1. overview from east
 - 2. same from west
- 81. 6ABP-A (Palace buildings)
 - 1. building SB8219, SB8224 from north
 - 2. building SB8224, SB8219, SB8245 from north
 - 3. building SB8245, fence SA6624 from west
- 82. 6ABP-A (Palace buildings)
 - 1. building SB8219, SB8224, fence SB6629 from west
 - 2. same from east
- 83. 6ABP-A (Palace buildings)
 - 1. building SB8210, fence SA6629, SA8217 from west
 - 2. building SB8215, fence SA8217, ditch SD6631 from east
 - 3. fence SA6629, SA6629, SA8223, building SB8218A•B, SB8222 from west
- 84. 6ABC-U ; 6ABP-A (Corridor)
 - 1. corridor SC5500, SC8360, gate SB8230, fence SA3777 from south
 - 2. fence SA3777, corridor SC8360 from north

85. 6ABP-A (Corridor)
 1. end foundation-stone of compound wall, hitching post remains from south
 2. stone-lined conduit SD8227 from north
 3. remains ha-40 of foundation-stone setting for corridor SC8360
 4. he-43 of same
 5. remains i-10 of same for SC6670
 6. foundation stone ha-2 of building SB8224
86. 6ABC-V (Eastern precincts)
 1. building SB8234, ditch SD8240, fence SA8237, SD8239 from south
 2. ditch SD3715 from south
 3. fence SA8238, ditch SD8237, SD8239 from south
87. 6ABC-U (Eastern precincts)
 1. building SB8240 from north
 2. building SB8240, ditch SD8227 from south
 3. building SB8234 from north
88. 6ABO-E (Imperial Food Servery)
 1. overview from west
 2. same from east
89. 6ABO-E (Imperial Food Servery)
 1. compound wall SA8100, scaffold SS8096 from west
 2. pit SK8080, building SB321 from east
 3. gate SB8101A•B from south
90. 6ABO-E (Imperial Food Servery)
 1. rain gutter SD130, building SB321 from west
 2. pit SK8079, stone-lined conduit SD8077 from west
91. 6ABO-E (Imperial Food Servery)
 1. stone-lined conduit SD8077 from south
 2. rain gutter SD8103 from north
 3. rain gutter SD244 from north
92. 6ABO-L (Imperial Food Servery)
 1. overview from west
 2. same from east
 3. same
93. 6ABO-L (Imperial Food Servery)
 1. building SB167, SB166, SB166, SB8116, rain gutter SD130 from north
 2. part of same, from south
 3. same after removal of gravel paving, from south
94. 6ABO-L (Imperial Food Servery)
 1. rain gutter SD130 from east

2. corridor SA109 from east
3. fill from ditch on northern side, seen from east
95. 6ABO-P (Imperial Food Servery)
 1. overview from east
 2. same from west
 3. compound wall SA109 from east
96. Wooden tablets from ditch SD3715
97. Wooden tablets from ditch SD3715 and pit SK5535
98. Wooden tablets from ditches SD3715, SD5564 and SD3765
99. Wooden tablets from ditches SD3715 and SD5564
100. Wooden tablets from ditches SD3715 and SD5490
101. Wooden tablets from ditches SD3715 and SD5490
102. Wooden tablets from building SB7802
103. Wooden tablets from building SB7802
104. Wooden tablets from building SB7802
105. Wooden tablets from building SB7802
106. Rounded eaves-tiles and flat eaves-tiles
107. Rounded eaves-tiles
108. Rounded eaves-tiles
109. Rounded eaves-tiles
110. Rounded eaves-tiles
111. Rounded eaves-tiles
112. Flat eaves-tiles
113. Flat eaves-tiles
114. Flat eaves-tiles
115. Demon-faced roof tiles
116. Other miscellaneous kinds of roof tiles
117. Pillar base
118. Pillar base
119. Pillar base and foundation board
120. Section through pillar base
121. Section through pillar base
122. Wooden water pipe of SD5563
123. Wooden water pipe of SD5563
124. Detail of wooden water pipe
125. Rim of wooden water pipe
126. Wooden frame of well SE9210
127. Wooden frame of well SE9210
128. Detail of wooden frame
129. Scale-model building
130. Foundation stones
131. *Haji* ware from building SB7802
132. *Sue* ware from building SB7802

133. Pottery from buildings SB6663, SB6666, SB7150, SB7152
and SB8224
134. Pottery from ditches SD6631, SD7175, SD8214, SD8216
and pit SK8212
135. *Haji* ware from ditch SD3715
136. *Sue* ware from ditch SD3715
137. Glazed pottery
138. Pottery with written character
139. *Haniwa* from tumulus mound SX7800
140. Wooden objects from building SB7802
141. Wooden objects from building SB7802
142. Wooden objects from building SB7802
143. Wooden objects from building SB7802
144. Wooden objects from ditch SD3715
145. Wooden objects from ditch SD3715
146. Wooden objects from ditch SD3715
147. Wooden objects from ditch SD3715
148. Wooden objects from ditch SD3765, pits SK3730, SK3784
and well SE9210
149. Cellular tissue of wood
150. Cellular tissue of wood
151. Cellular tissue of wood
152. Cellular tissue of wood
153. Metal and stone objects
154. Coins
155. Coins