

:

*

/

(Genesius)

:

-

-

-

(Crowfoot 1938: 171-262)
(Saller and Bagatti 1949:269-289)

(Clark 1986: 303-318)

(Zayadine 1986: 16)
Gawlikowski)

-

(and Musa 1986: 137-162)

()

()

//

/

*

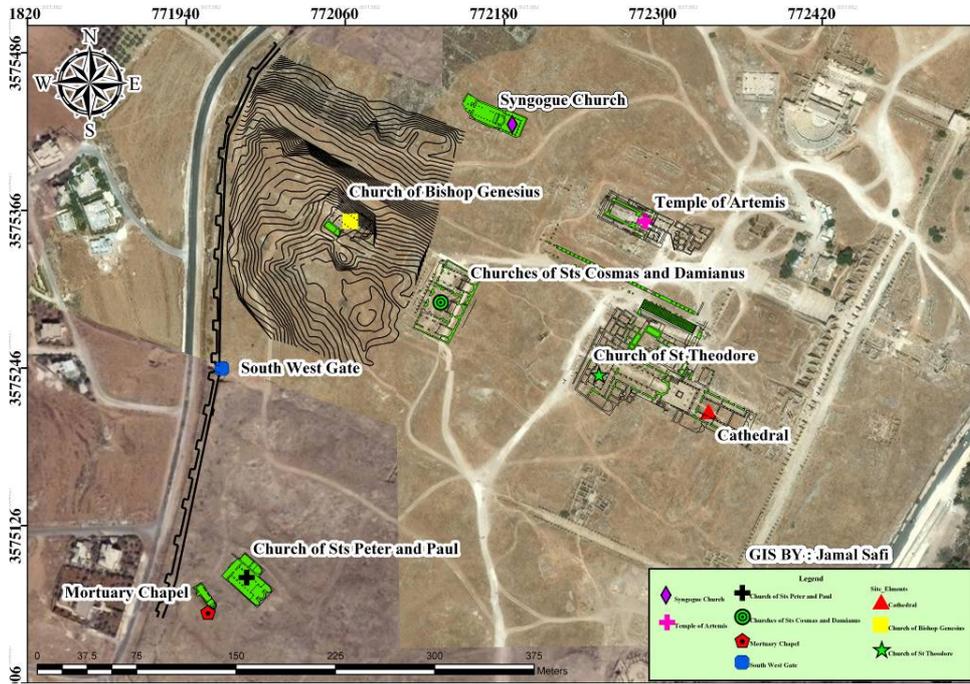
//

//

/

©

-



()

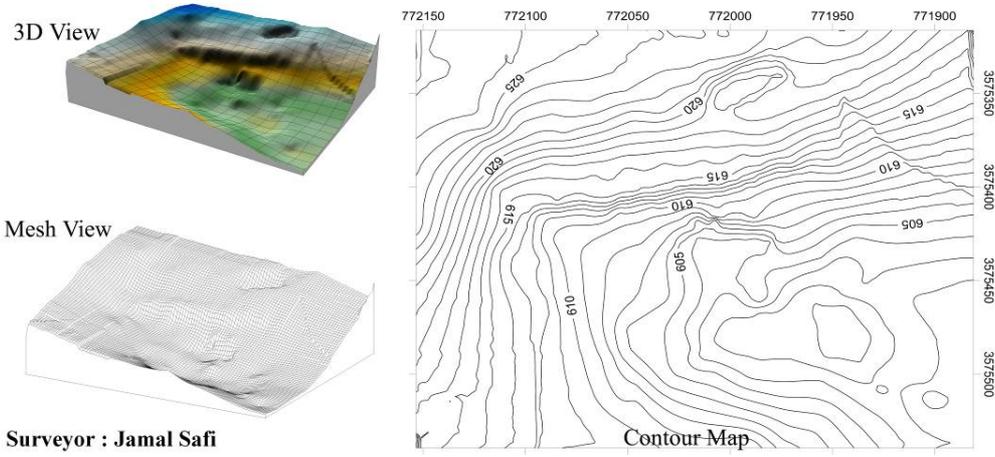
. () (A B C D :Areas)

: B+ D

D2, C1, B1 : B

.C1, B1 : D

()
()
()



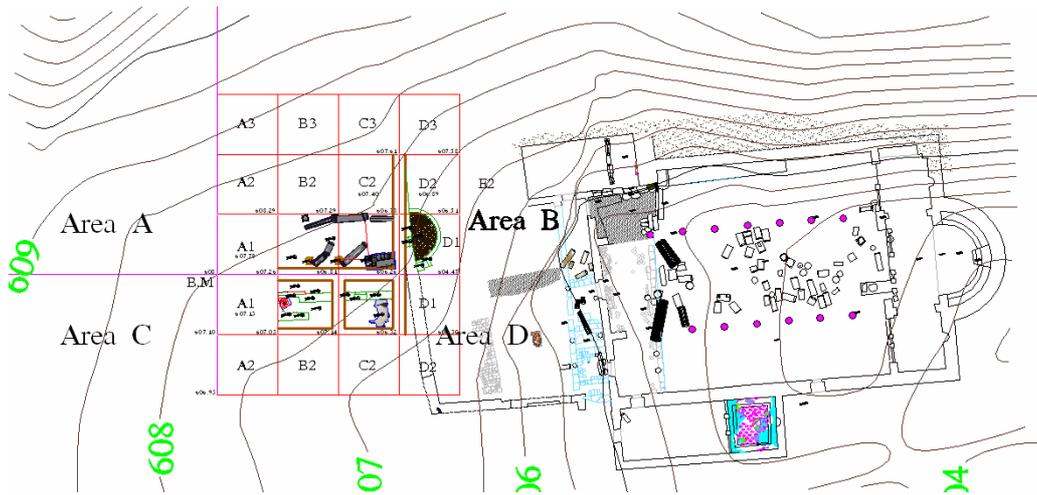
:

:

: (Crowfoot 1930: 27)

:

(Jäggi et al 1998: 429,431) -
(
(Crowfoot 1938: 171-262)



Clark)

(Crowfoot 1941: 66)

(Gawlikowski and Musa 1986: Fig. 1)

(1986: 303

%

%

.(%



:

(Crowfoot 1938 : 212)

.(Crowfoot 1938: 185 ; 1941:104)

: ()

- -

:



:

()

()

()

(Crowfoot 1938: 185-87).

(Tsafrir 1992: 235)

- () -

:

()

:

. () ×

()

(-)
- / -)

(- / -)
.(

(Biebel 1938:297)

- -

)

(

(Glass Tessera)

(Lime stone)

:

(Biebel 1938: 305)

(Heavy braided guilloche)

()

(Bieble 1938: 316)

(Piccirillo 1993:339)

(Pella of the Decapolis 1 197 SMITH): Pella

(Piccirillo 1993: 19, 144)

(

(Hamarnah. 2010: 54)(Bieble 1938: 305)

(Avi-Yonah 1933: 72)

-Avi-Yonah

-

(Bieble 1938: 316)

(Bieble 1938: 338)

(- :)

(Piccirillo 1982: 335 341)

(Smith and Day: 128, Pl.18)

:

, Netzer and Weiss 1992: 75-80; Jacques and Alef) (Zippori)



:

- 2
- 2
(Avi-Yonah)
2 (tesserae)
Avi-Yonah) 2 - 2 ,
(1933: 72
:
()

(Aviam 1993: 62,64)

(2005: Fig.6b

Ovadia 1987: 70, Pl.LXXXII; Netzer et al. 1993:)

(Ovadia 1987: 1, Pl. 1)

(232

Gutman et)

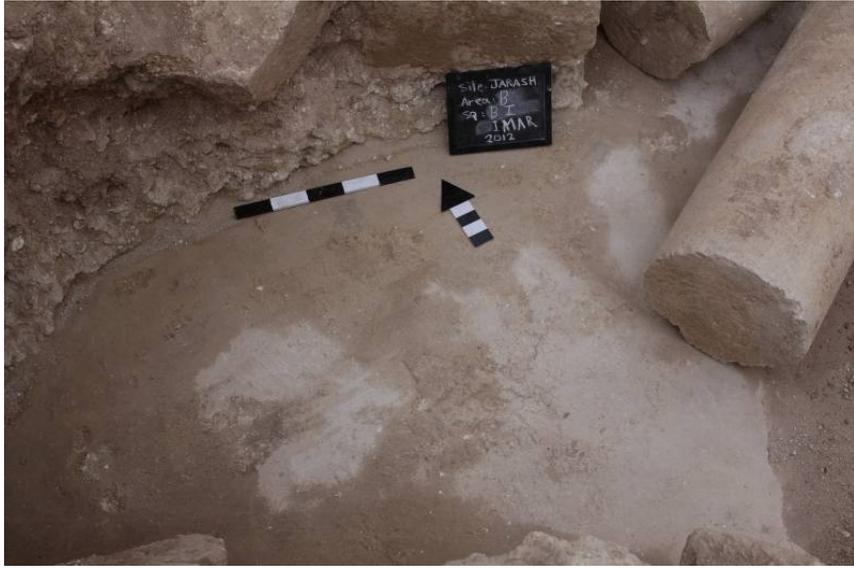
al. 1976: 1125, 1128

(Piccirillo 1993: 313)

(Smith and Day 1989: 128)

.(Mittmann 1967:45)

(Lux 1967:40)



:

.()



:

- -



Avi)

(Yonah

Politis 1992:)

(Piccirillo 1993: 254)

(283

Piccirillo)

(Piccirillo 1993:253)

(Bieble 1938: 310)

((1993: 144

Ovadiah 1987: 30, Pl.)

(Ovadiah 1987: 15, Pl. VI,2)

Hazor-Ashdod:)

(Avi Yonah 1958: 61) ('Evron)

(XXVII,1

Ovadiah 1975: 552-557,)

(Kh. Banaya

(Ovadiah 1987: 104, Pl.CXIII) :

(Pls. XXXVIII-XL

(Ovadiah 1987: 127, Pl. CXLIV))

(Shavei Zion)

(Avi-Yonah 1933: 63)

()

2 - 2

.²

-

.(1933: 72)

Avi-Yonah

(Torraca 1982: 50)

()

.()-



:

- -

(- × -)

2

Greek Key

()

(orthogonal patterns of adjacent scales)
(sprig)

(:)

(Dodge 1988: 277)

(Mango 1986: 14)

(Crowfoot 1938: 215)

.(Clark 1986: 311)

(Smith and Day 1989:124, 128)

(Piccirillo 1993: 146)

(Bieble 1938: 338)

(Humbert 1990:470)

(Piccirillo 1993: 311)

() :

()
/



روماني متأخر

بيزنطي مبكر



بيزنطي



بيزنطي متأخر



بيزنطي متأخر/أموي



أموي



عباسي



أموي متأخر

(Roby 1994: 33)

(Hamdan and Benelli 2008: 34)

(Hamdan and Benelli 2008: 37)

(Ceriotti 1994:142-143 ;

Roby 1994: 34)

(Ceriotti 1994: 144)

(Laser Scan C 10)

.(Macdonald 2010: 51)

-

:

-

-

:

-

-

.

-

-

-

-

(Smith 1989: 9) -
()

-

(Piccirillo 1983: 335-46)

-

.(Schick 1995: 210)

- -

- Aviam, M. 1993, "Horvat Hesheq: A Church in Upper Galilee", in: ***Ancient Churches Revealed***, Y. Tsafrir (ed.), Israel Exploration Society.
- Avi-Yonah, M. 1933, "Mosaic Pavements in Palestine (A Summary)". ***Quarterly of the Department of Antiquities of Palestine***, Vol.III, 2.
- Avi-Yonah, M. 1958, Ten Years of Archaeology in Israel. ***Israel Exploration Journal***, Vol. 8, no. 1.
- Bieble, F.M. 1938, "Mosaics", in: ***Gerasa City of the Decapolis***, C. Kraeling (ed.), New Haven: American School of Oriental Research.
- Ceriotti, M. C. 1994, "Proposal for reconstructing missing sections", in: ***Conservation, Protection, Presentation, Proceedings of the fifth Conference of ICCM***, Conimbrige, Portugal.
- Clark, V.A. 1986, "The Church of Bishop Isaiah at Jerash", in: ***Jerash Archaeological Project 1981-1983 I***, F. Zayadin (ed.), Department of Antiquities, Amman.
- Crowfoot, J.W. 1930, ***Churches at Jerash***, The British School of Archaeology, Jerusalem.
- Crowfoot, J.W. 1938, "The Christian Churches", in: ***Gerasa City of the Decapolis***, C. Kraeling (ed.) New Haven: American School of Oriental Research.
- Crowfoot, J.W. 1941, ***Early Churches in Palestine***, Oxford University press,

-
- London
- Dodge, H. 1988, "Palmyra and the Roman Trade: Evidence from the Baths of Diocletian" . *Levant* 20.
 - Gawlikowski, M. and Musa, A. 1986, "The Church of Bishop Marianos", in: *Jerash Archaeological Project 1981-1983 I*, F. Zayadin (ed.), Department of Antiquities, Amman.
 - Gutman, S., Netzer, E. and Yeivin, Z. 1976, "Susiya, Khirbet", in: *Encyclopedia of Archaeological Excavations in the Holy Land*, Vol.4, M. Avi-Yonah and E. Stern (eds.), Massada Press, Jerusalem.
 - Hamarneh, C. 2010, *A Study of the Conservation and Restoration of the Mosaic Floors of the Churches: Sts. Cosmas and Damianus and Bishop Genesius in Jarash*, unpublished MA. Thesis, Jordan University, Amman.
 - Hamdan, O. and Benelli, C. 2008. *Traning course in mosaic conservation 2006-2007, Khirbat al-Mukkayat, Jordan, Hama, Syria, Jericho, Palestine*, Jerusalem
 - Humbert, J.-B. 1990, "Khirbet es-Samra du diocese de Bosra", in: *Christian Archaeology in the Holy Land: New Discoveries*. Essays in Honour of V.C. Corbo, (eds.) G. C. Bottini, E. Alliata and L. Di Segni. Jerusalem.
 - Jäggi, C., Meier, H-R. and Brenk, B. 1998, "Temple, Kiln and Chruch-Fourth Interim Report on the Jarash Cathedral Project (Autumn 1997)". *Annual of the Department of Antiquities of Jordan* 42:425-432
 - Krealing, C. 1938, *Gerasa City of the Decapolis*, New Haven, American Schools of Oriental Research
 - Lux, U. 1967, "Der Mosaikfussboden der Menas-Kirche in Rihab", *ZDPV* 83.
 - Macdonald, B. 2010, *Pilgrimage in Early Christian Jordan A literary and Archaeological Guide*, Oxbow Books, Oxford, UK.
 - Mango, C. 1986, *Byzantine Architecture. History of the World Architecture*, Faber and Faber Limited, London
 - Mittmann, S. 1967, "Die Mosaikinschrift der Mennas-Kirche in Rihāb", *ZDPV* 83.
 - Neguer, J. and Alef, Y. 2005, "Rapid Assessment of Shelters over Mosaics: Initial Results from Israel", in: *Lessons Learned: Reflecting on the Theory and Practice of Mosaic Conservation*. A. Aïcha Ben , M. Demas and T. Roby (eds.), the Getty Conservation Institute, Los Angeles.
 - Netzer, E. and Weiss, Z. 1992, "Byzantine Mosaics at Sepphoris: New finds", *Israel Museum Journal* 10.
 - Netzer, E., Birger-Calderon, R. and Feller, A. 1993, "The Churches of Herodium", in: *Ancient Churches Revealed*, Y. Tsafrir (ed.), Israel Exploration Society.
 - Ovadiah, A. 1975, " Les Mosaïstes de Gaza" . *Reveu Biblique* 82: 552- 557,

Pls. XXXVIII-XL

- Ovadiah, R. and A. 1987, *Mosaic Pavements in Israel*, L'Erma di Bretschneider, Roma.
- Piccirillo, M. 1982, "A Church at Shunat Nimrin". *Annual of the Department of Antiquities of Jordan* 26.
- Piccirillo, M. 1983, "La chiesa di Massuh e il territorio della diocesi di Esbous". *Liber Annuus* 33.
- Piccirillo, M. 1993, *The Mosaics of Jordan*, American Center of Oriental Research, Amman.
- Politis, Konstantinus, D. 1992, "Excavationa at Deir 'Ain 'Abata 1991". *Annual of the Department of Antiquities of Jordan* 36.
- Roby, T. C. 1994, "Consolidation of a Floor Mosaic during the Excavation of a Byzantine Church in Petra, Jordan", in: *Coservation, Protection, Presentation of the fifth Cenferece ICCM*, Conimbrige, Portugal.
- Saller, S. and Bagatti, B., 1949, *The Town of Nebo*, Publications of the Studium Biblicum Franciscanum No. 7. Jerusalem.
- Schick, R. 1995, *The Christian Communities of Palestine from Byzantine to Islamic Rule*, Newjersy.
- Smith, R.H. and Day, L.P. 1989, *Pella of the Decapolis*, Vol. 2, The College of Wooster, Sydney.
- Torraca, G. 1982, *Prous building material*. Materials Science for Architectural Conservation, ICCROM, Rome, Italy
- Tsafirir, Y. and Foerster, G. 1992, "The Dating of the 'Earthquake of the Sabbatical Year' of 749 C.E. in Palestine". *BSOAS*, Vol. LV,2.
- Zayadine, F. 1986, "The Jerash Project for Excavation and Restoration", in: *Jerash Archaeological Project 1981-1983*, F. Zayadine (ed.), Department of Antiquities, Amman.

The Cross Church: A New Archaeological Discovery in Jerash

‘Adnan Muhammad Shiyyab*

ABSTRACT

Excavations conducted in Jerash by the Institute for Mosaic Art and Restoration in Madaba, directed by the author, revealed a new basilical church adjacent to Genesius Church on the west. The church was called by the team the Cross Church. This discovery emphasises the importance of Jerash as a Christian centre in the Byzantine period.

The floor of the church was decorated with mosaics as well as marble and pavers. Portions of the mosaic pavement underwent later repairs. Glass mosaics were used outside the southern entrance of the church. Another mosaic pavement dates to a late period.

KEYWORDS: Jerash, Churches, Mosaics, Byzantine Period.

* The Department of Archaeological and Tourism, al-Hussein ibn Talal University.
Received on 28/6/2012 and accepted for publication on 14/11/2012.