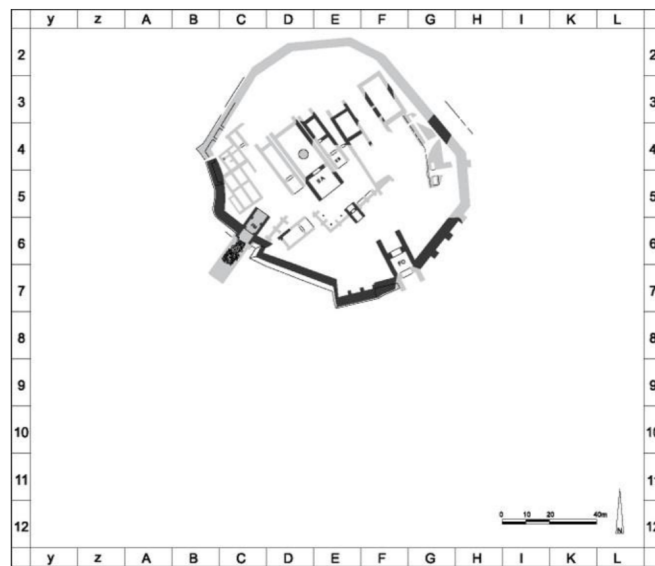


eba Troy



On this plan of Troy II identify and mark the key architectural elements:

- Gate FM (Scaean Gate)
- Gate FO
- Enclosed upper citadel
- Megaron unit IIA
- Propylon IIC
- Paved courtyard

What do these tell us about social organisation and daily life in Troy II? Try relating these characteristics with either Childe's 10 characteristics of urbanisation or Earle's criteria for chiefdoms. Are either of these useful models for interpreting EBA Troy?

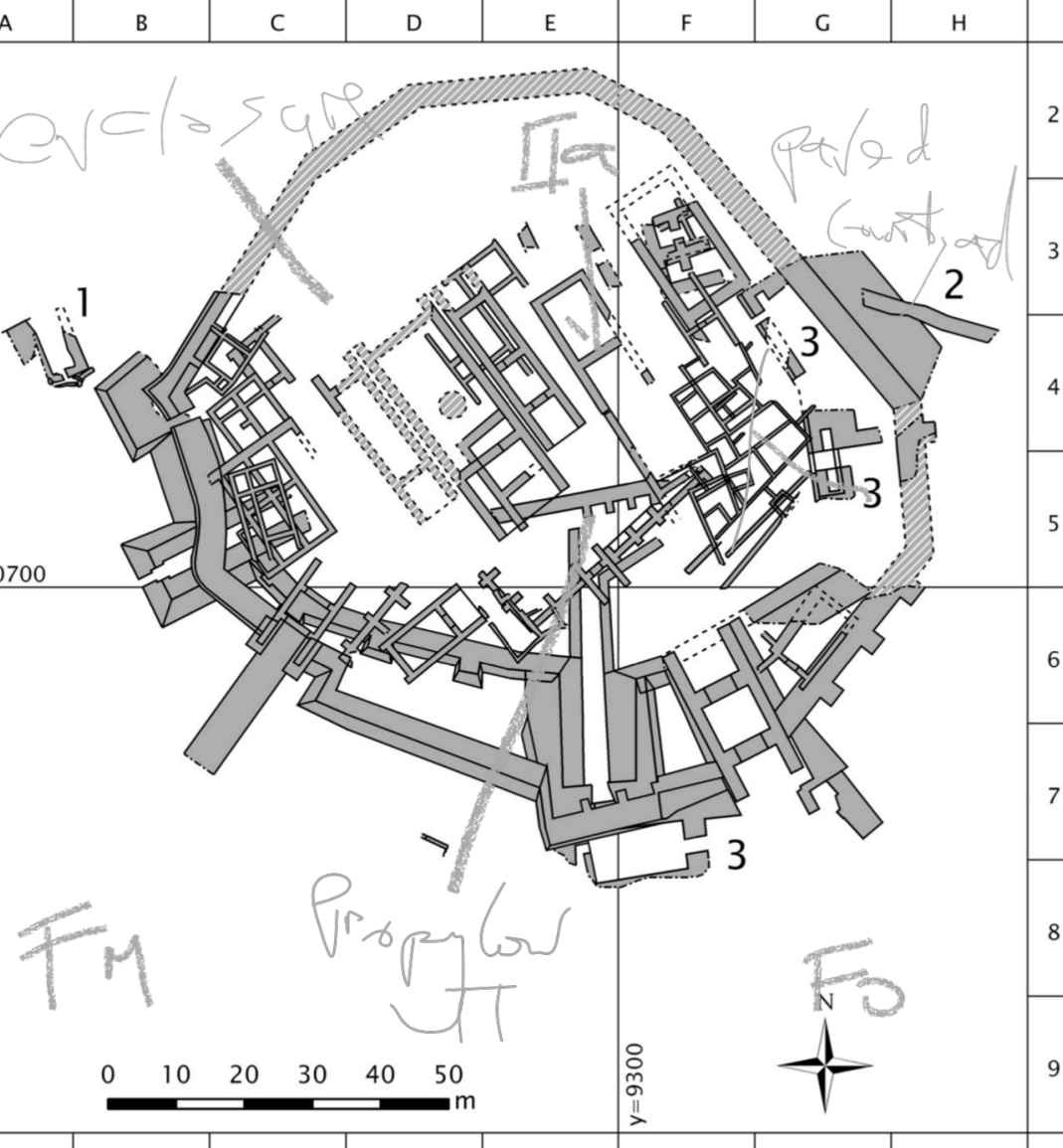
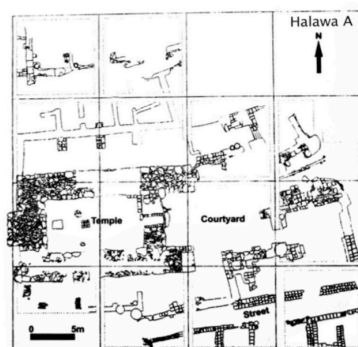
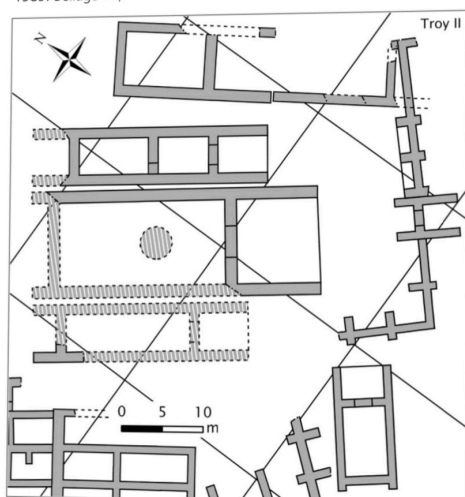


Fig. 3: The central buildings of Troy II (left), and temple in antis at Halawa A (right) (Troia Project, University of Tübingen; Orthmann 1989: Beilage 10).



Attica-Troad Megaron type and Syrian Central Megaron area and plan type, also known at **Dimini** and **Sesklo** (Thessaly) and **Tiryns** (Argolis, south east Peloponnese), **Aegina** (Saronic Islands) and **Lerna** (Myloi, (east Peloponnese)

This phasing (see: figure 5 p.5) was first propositioned by Dörpfeld & Wilberg (1872) as a stratigraphical division (1902), contrasted against Syrian ceramic bottles, wheel-thrown ceramics and white painted wares (**Pyxis** - chevron, extended

lip motif types), inclusive of **depas amphikypellon** cups and can be contrasted against the **Thermi**, **Beycesultan** and **Karatas** assemblages (see: Thater, M. ed. by Jablonka et al 29(8):2009, figure 4 p.20)

Monumental multi-phase components from **Hisarlik** and elsewhere predate Dörpfeld, Wilberg & Schliemann (1872), as broadcast by Taylor-Coleridge (1804) and are assumed first observed in the former collections of Count Saverio Marchese, Valletta by Nelson, Hamilton & Ball (RN: 1800-04), as can be observed today in the Argotti Botanic gardens, the Lower Barracca Gardens - adjacent St.Luke's Hospital and most likely retained within Saint Antonia Palace gardens, Valletta environs, Malta. (After: Griggs, E.L. 27(2):1929)

As propositioned by Frankfort (1951) in 'The Birth of Civilisation In The Near East' the aggregated idea of elites as geo-strategic players is clearly not entirely new, as can be clearly seen by the 'Shardana' (Figure 4, p.5) glyph types first observed by Bankes (1837), excavated by both Mariette (1869) and Petrie (1902-03) at the Cenotaph Temple of Ramesses the Great, Abydos (built: 1279-1213 BCE) and is located adjacent the Temple of Seti I. O'Connor (1967) by Iskander & Goelet (2011)

Childe (21:1950, 3-14) has proposed a 'Ten Point Model' to describe the social process of state dynamics. This means that observable architectural linearity can be further interpreted as evidence for altruism. There are of course ten interlocking factors to consider, retaining five distinctive although variable traits, alluding to the political context for planning.

As can be observed by the contrasting scale of Troy II-III enclosures, compared against **Tell Mardikh** or **Ebla** (Idlib / Aleppo, northern Syria) the political context for linear urban planning is complex, for example the palisade with gate feature that is located 200m. south of the citadel - Propylon 2c - is characteristic of cohesion. As can be seen at **Ein Esur**, Harish in north Israel, a shared sense of civilisation, for example public health and agrarian reforms Polanyi and Sahlins (126(1):2007,182) identifies that emblematic reciprocity is caused into effect by the evolution of asymptotic civilised living; enclosure, defences, monumental buildings, craft specialisations identifies that the more nucleated mud brick aspect features connects the EBA Megaron and developing Troad site well beyond the functionalism of the ten point model.

How does the Troad evidence for linearity shape up against other distinguishing 'maritime culture' early sites, such as **Heraklion** (Knossos, Crete) - or outliers such as **Hazor** / **Hallawa A?**



4 The Šrdna-w (Shardana)
Ramesside Abydos, and can be
contrasted against the Temple at
Medinet Habu 'seven scenes'
frieze

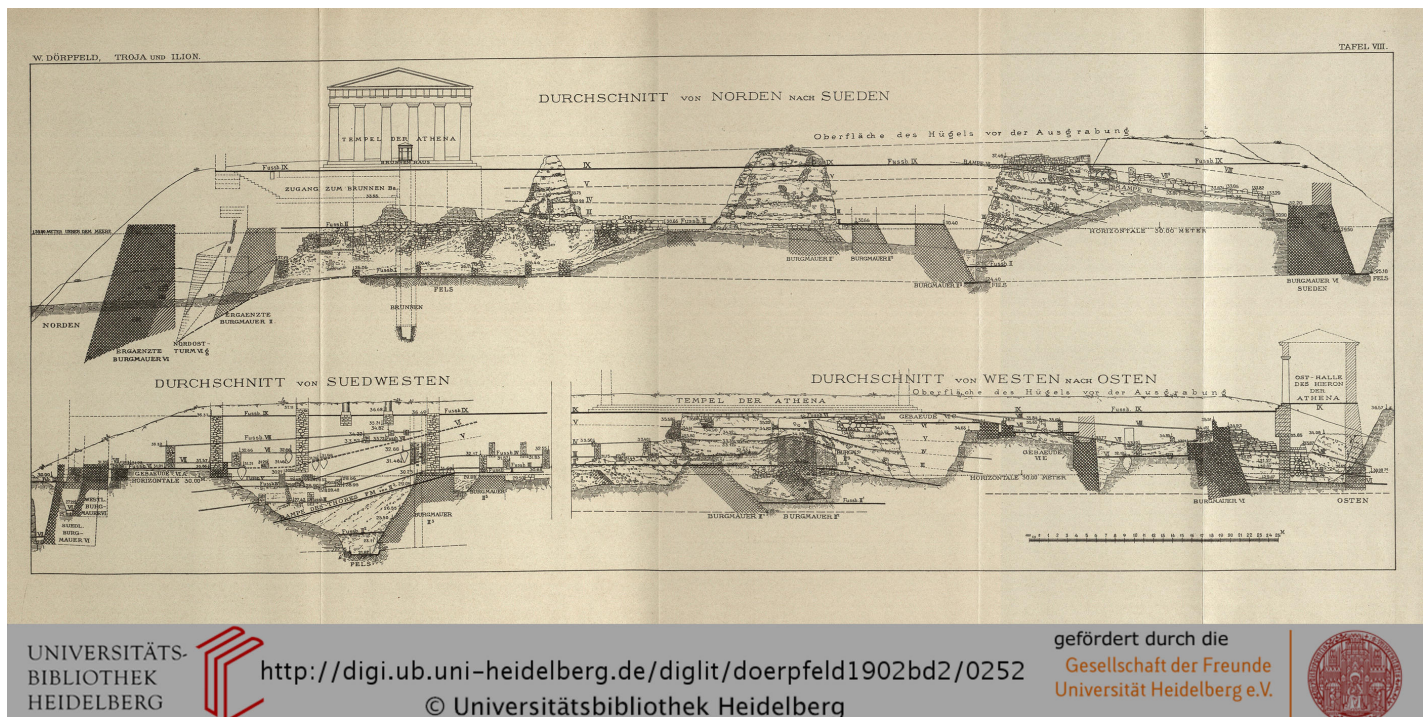
Most likely the Mycenae type rapier, round shield type and Javelin's of the Shardana from Ramesside Abydos uncovers a comparable scale of complex, liberal democracy, as is well known from the Babylos commentary (see: figure 4).

The processualist comparative surveying methodologies, as standard practice therefore looks closer in at the mastaba mudbrick nucleus or Memphite glaciers and carved lintel (After: Lehner, M. 2002, 2012 ed. by Hein et al 36:2012, 101-23). Thus, the linearity of the later Egyptian Middle Kingdom Akhetaten type solar and lunar kiosk construction or Greek Poleis Doric column base is cohesive evidence for early State composition and function. Units of measure therefore enables the presence of 'transport workers' (see: Childe in TPR 21:1950 9, 11-13) to be subjected to Childe's first tenet: size & population contrasted against previous 'nucleaic' transmission. This visible interpretative analysis (1872) and subsequent discussion (see: Bliss & Macalister (1899) by Shai et al 128(1) 2016) enables the second tenet to project significant trade items in accord with the evidence for unifying conceptualising art forms - white slip ware composition and motif types for example. By further utilising the eighth tenet and the ninth tenet - regular long distance foreign trade, such as the formidable polished axe typologies or Mycenae type Pyxis ceramic ensign can be applied to Tenet 5 (ruling class formation formed around surplus) - in-situ traits for further interpretation (Maisells 1993).

The first five tenets therefore are contrasted against the contemporary Heit el Ghurab (Wall of the Crow - Old Kingdom (4Th. Dynasty) located adjacent to the former maritime Memphis plateau) for example, and are widely considered to be a useful functionalist model. This is of significant value in-situ, regarding the developing Troad EBA 2 west and southern aspect stratigraphy, architectural and other evidence (After: Childe in TPR 21:1950,15)

Thus, there is new data to further consider regarding Childe's ten point model, such as observable organic solidarity (< O / N15), connecting the stratigraphy as 'progress and organisation' that is more readily administered by the Treasure of Priam antiquities cache (Königliches Museum MVF 1:1939 - der Tiergarten Flakturm 1940).

This factor is contrasted against Sherratt's core-periphery hypothesis (1992) as is clearly observed by the linear propolyon, placement of the Treasure of Priam hoard and adjacent polygonal enclosure architectural components and transects.



5. Dörpfeld & Wilberg's stratigraphy review (1872)

Therefore, this evidence for cohesion through monumental linearity is further appropriated by the effect of verifiable kinetic factors (see: Schlögel (2004), Schmidt (2008) by Ullrich, C. 2012, 22-33) but conflicts with the socially complex economic power construct, as first propositioned by Childe's fifth interlocking factor, and can be further correlated against the proposed isometrics (see: Yakovich (34:1993) by Easton 44:1994, 233).

The contested gold, gilt silver, bronze and copper assays results are therefore of relevance, and will be useful interpretations utilised to make applied sense of both white slip ware repertoire and Childe's seventh tenet (21:1950,14).

To conclude, permissivity and permeability (After: Shai et al 41(1):2014 in Shai, Chadwick and Welch et al 148(1):2016) constructs the contextual bicolour evidence (Dörpfeld 1872) for cohesion and leadership through stratigraphical and contextual results. Thus, observable long range trade items, such as Mycenaean gold, silver ingots, polished rock crystals (or pioneering astrolabe), yields contrasting data for provenance.

The three polished stone axe-head's, lead figurine, copper from south east Armenia and Cypress (see: Sheratt & Sheratt (1982) in Sherratt, A. 1993) makes further sense of the correlating data.

By further utilising Childe's 'Ten Point Model', there are significant component parts to be utilised in accord with the Atelier broadcasts of Strathern (1982-8), Leroi-Gourhan (1984), Geertz (2006) and Durkheim (2007). Therefore, the materialist perspective of Childe's Ten Point Model as utilised (1947) connects the post processualism of Tilley (1994) to the minimalist use and application of the tactile eighth and tenth tenets: 'conceptually and sophisticated artworks'. These tenets are usefully in accord with 'a state organisation that is based on residence rather than Kingship' (After: Akhmatova (1910) in Wells ed. by Shchegolov 58(1):1999).

This critical factor means that the negative or neutral intrinsic values propositioned by Strauss as evidence for 'hot' and 'cold' societies can be more usefully employed in-situ to interpret the contrasting site area plan and aspect architectural component parts.

Word count: 1,218

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