Supplemental Table 1: Excavated and Satellite Derived Architecture in Mesopotamia

			Excavated/Surface Survey			Satellite						
D-4-	0:40	Size	Damastia	Tamanla	Dalass	Public	City	Domestic	T	Dalass	Public	City
Date	Site	(ha)	Domestic	Temple	Palace	Building	Wall	Domestic	Temple	Palace	Building	Wall
Ubaid (5th Mill.)	Eridu	43.9	*			**						
Ubaid (5th Mill.)	Oueili	3.1			*			***				
Ubaid (5th Mill.)	Eridu 104	100.0		***				***				
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Uruk	488.0		***								
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Eridu	43.9						*				
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Nippur 1306	18.9	***			*	**	, and the second				
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Uruk 245	15.8	***			•	^^	***			**	
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Nippur 1096	14.3				***		***			**	
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Jemdet-Nasr	11.8				***		*				
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Nippur 1194	11.1		***				**				
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Uqair	10.0		***		**		^^				
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Eridu 171	8.3				^^		_				
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Uruk 407	5.3						*				
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Nippur 1353	2.6	**				***					
Uruk-Jemdet-Nasr (4th-early 3rd mill.)	Nippur 940	1.8						*				
Early Dynastic (mid 3rd mill.)	Uruk	488.0		***			***					
Early Dynastic (mid 3rd mill.)	Lagash	460.3		***				***			**	
Early Dynastic (mid 3rd mill.)	Adab	407.0	***	***	***		***					
Early Dynastic (mid 3rd mill.)	Larsa	235.7				***						
Early Dynastic (mid 3rd mill.)	Shuruppak	168.0	**									
Early Dynastic (mid 3rd mill.)	Isin	163.7		*								
Early Dynastic (mid 3rd mill.)	Kish	130.3	*	***		***				***		
Early Dynastic (mid 3rd mill.)	Nippur	90.7		***								
Early Dynastic (mid 3rd mill.)	Uruk 230-232	81.2						*				
Early Dynastic (mid 3rd mill.)	Eridu	43.9		**	***			*				
Early Dynastic (mid 3rd mill.)	DhiQar 745	37.5						**				
Early Dynastic (mid 3rd mill.)	Abu Salabikh	34.2	***							**		
Early Dynastic (mid 3rd mill.)	Asmar	34.0	***									
Early Dynastic (mid 3rd mill.)	Khafajah	25.9	**	***			***	***				
Early Dynastic (mid 3rd mill.)	Diyala 109	4.0						***			***	
Early Dynastic (mid 3rd mill.)	Akkad 110	3.9						*				
Early Dynastic (mid 3rd mill.)	Sakheri Sughir	1.6	*					**			*	
Early Dynastic (mid 3rd mill.)	DhiQar 337	1.3						**				
Early Dynastic (mid 3rd mill.)	Nippur 1271	0.9						*				***
Early Dynastic (mid 3rd mill.)	Akkad 137	0.8						*				
Akkadian/Ur III (Late 3rd mill)	Nippur	90.7		***								
Akkadian/Ur III (Late 3rd mill)	Eridu	43.9		***								
Akkadian/Ur III (Late 3rd mill)	Diyala 217	1.0	**				***					
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Uruk	488.0		**	***							
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Larsa	235.7	***	***	***			***				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Kish	130.3		***								
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Isin	123.3	***	*		***						
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Nippur	90.7	***	***								
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Ur	61.8	***	***								
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Eridu 34	57.7						**	**		**	**
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Mashkan-shapir	55.1	**	*			***	***		***		

Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Fara	54.6						**				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Akkad 58	53.6						***			***	
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Sippar	46.8	***									
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Asmar	37.1	**		***	***	***	***				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Puzrish-Dagan	28.5							***		***	
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Nippur 1237	27.9						***				**
, , ,											***	
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Akkad 2258	21.4	**	***			***	**				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Ischali	20.7		***		**		***				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Khafajah	18.0						***			**	
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Diyala 384	16.5									*	
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Eridu 31	15.8						**				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Nippur 1056	14.3						***			++	***
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Akkad 126	8.0						***			**	***
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Diyala 397	8.0						***	**			
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Dhi Qar 692	6.4							**		_	
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Diyala 229	6.2						***			?	
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Nippur 1089	5.9						**			**	
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Diyala 579	4.9						***				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Eridu 60	4.7							***			
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Diyala 628	2.9						***				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Harmal	1.8	***	***	***		***	***				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Nippur 832	1.5						***				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Nippur 1112	1.1						*				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Diyala 217	1.0									**	***
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Haradum	1.0	***	***	***		***					
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Diyala 340	0.7						***				
Isin-Larsa/Old Babylonian (Early 2nd Mill.)	Tell ed-Der		***				**	***			***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Babylon	3000	**									
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Uruk	488.0		***								
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Dur Kurigalzu	214.3		***	***	***				**		
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Isin	123.3										
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Nippur	90.7	***	***			***					
Kanaita/Dant Kanaita (Lata Ond. and. Ant Mill.)	Ur	61.8	*									
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)		01.0		**								
Kassite/Post-Kassite (Late 2nd, early 1st Mill.) Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Akkad Survey 125	20		**				***			***	
	Akkad Survey 125 Eridu survey 89			**				***	*		***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.) Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89	20 17.2		**				*** * ***	*		***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.) Kassite/Post-Kassite (Late 2nd, early 1st Mill.) Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090	20 17.2 7.3		**				*	*		***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854	20 17.2 7.3 5.7		**				*	*	***	***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61	20 17.2 7.3 5.7 5.6		**				*	*	***	***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131	20 17.2 7.3 5.7 5.6 3.7		**				* *** ***	*	***	*** * ***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136	20 17.2 7.3 5.7 5.6 3.7 3.6		**				* *** ***	*	***	*	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55	20 17.2 7.3 5.7 5.6 3.7 3.6		**				* *** ***	*	***	*	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7		**				* *** ***	*	***	* *** ***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138 Nippur Survey 820	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7		**				* *** ***	*	***	* *** ***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138 Nippur Survey 820 Akkad Survey 124	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7 1.7		**				* *** ***	*	***	* ** ***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138 Nippur Survey 820 Akkad Survey 124 Nippur survey 822	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7 1.7		**				* *** ***	*	***	* ** ***	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138 Nippur Survey 820 Akkad Survey 124 Nippur survey 822 Eridu survey 149	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7 1.7 1		**				* *** ***	*	***	* ** ** ** **	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138 Nippur Survey 820 Akkad Survey 124 Nippur survey 822 Eridu survey 149 Uruk	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7 1.7 1 0.4 488	***		***		***	* *** ***	*	***	* ** ** ** **	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138 Nippur Survey 820 Akkad Survey 124 Nippur survey 822 Eridu survey 149 Uruk Babylon Inner city	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7 1.7 1 0.4 488 333.6	***	**	***		***	* *** ** **	*	***	* ** ** ** **	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138 Nippur Survey 820 Akkad Survey 124 Nippur survey 822 Eridu survey 149 Uruk Babylon Inner city Kish	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7 1.7 1 0.4 488 333.6 130.3	***	** ***	***		***	* *** ** **	*	***	* ** ** ** **	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138 Nippur Survey 820 Akkad Survey 124 Nippur survey 822 Eridu survey 149 Uruk Babylon Inner city Kish Borsippa	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7 1.7 1 0.4 488 333.6 130.3 120.6	***	** *** ***	***		***	* *** ** ** **	*	***	* ** ** ** ** **	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138 Nippur Survey 820 Akkad Survey 124 Nippur survey 822 Eridu survey 149 Uruk Babylon Inner city Kish Borsippa Nippur	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7 1.7 1 0.4 488 333.6 130.3 120.6 90.7	***	** *** ***	***		***	* *** ** ** **	*	***	* ** ** ** ** **	
Kassite/Post-Kassite (Late 2nd, early 1st Mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.) Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Eridu survey 89 Nippur survey 1090 Nippur Survey 854 Eridu Survey 61 Eridu Survey 131 Eridu survey 136 Eridu survey 55 Eridu survey 138 Nippur Survey 820 Akkad Survey 124 Nippur survey 822 Eridu survey 149 Uruk Babylon Inner city Kish Borsippa	20 17.2 7.3 5.7 5.6 3.7 3.6 3 1.7 1.7 1 0.4 488 333.6 130.3 120.6	***	** *** ***	***		***	* *** ** ** ** **	*	***	* ** ** ** ** **	

Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Sippar	46.8	***	***	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Eridu 108	22		***	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Akkad 2258	21.4		***	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Nippur 516	17.7		***	***
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Uruk 269	11.2		**	*
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Diyala Survey 639	6			***
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Akkad 2099	3.5		***	**
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Akkad 123	3		***	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Akkad 135	2.9		***	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Eridu 66	2.7		***	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Akkad 2163	2.5		***	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Akkad 2214	2.2		**	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Nippur 1340	2.2		**	**
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Nippur 841	1.3		**	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Akkad 2160	1		***	***
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Akkad 2231	1		**	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Diyala Survey 87	1		*	
Neo-Babylonian/Achaemenid (Mid to late 1st mill.)	Eridu 60	8.0			

Akkad Survey see Adams, 1972 Diyala Survey see Adams 1965 Eridu Survey see Wright 1981 Nippur Survey see Adams 1981 Uruk Survey see Adams and Nissen 1972

Note: References used for the compilation of this table include Charpin (1986); Delougaz et al. (1967); Hall (1930); Huot (1992); Jasim (1960); Lloyd (1960); Moorey (1981); Postgate (1983, 1990); Roaf (1989); Stone (1979); Strommenger (1980); Van de Mieroop (1982) Van Driel and Van Driel-Murray (1983) and Wright (1969).

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