PANEL SCHEDULE

panel	mounting	location	connected load amps
W3H	RECESSED	CORRIDOR 361	127

voltage	phase	bus & main	calculated load amps
208Y/120V	3	225A MLO	127

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#330 C - LIGHTS	12	900	20/1	1	*			2	20/1	700	12	#331 C - LIGHTS	7
7	LIGHTS	12	900	20/1	3		*		4	20/1	700	12	LIGHTS	7
7	BATH RECEPT.	12	180	20/1	5			*	6	20/1	180	12	BATH RECEPT.	7
7	MISC. RECEPT.	12	875	20/1	7	*			8	20/1	720	12	MISC. RECEPT.	7
7	MISC. RECEPT.	12	900	20/1	9		*		10	20/1	720	12	MISC. RECEPT.	7
7	PTAC	12	1410	20/2	11			*	12	20/2	1410	12	PTAC	7
7	*	12	1410	*	13	*			14	*	1410	12	*	7
7	PTAC	12	1410	20/2	15		*		16	20/2	1410	12	PTAC	7
7	*	12	1410	*	17			*	18	*	1410	12	*	7
7	BASEBOARD	12	1000	20/1	19	*			20	20/1	1000	12	BASEBOARD	7
	FUTURE PTAC SPACE				21		*		22				FUTURE PTAC SPACE	7
7	#332 A - LIGHTS	12	500	20/1	23			*	24	20/1			SPARE	
7	BATH RECEPT.	12	180	20/1	25	*			26	20/1			SPARE	
7	MISC RECEPT.	12	720	20/1	27		*		28	20/1			SPARE	
7	MISC RECEPT.	12	720	20/1	29			*	30				SPACE	
7	PTAC	12	1410	20/2	31	*			32				SPACE	
7	*	12	1410	*	33		*		34				SPACE	
3	CORRIDOR BASEBOARD	12	500	20/1	35			*	36				SPACE	
2	CORRIDOR RECEPT	12	720	20/1	37	*			38				SPACE	
	SPACE				39		*		40				SPACE	
	SPACE				41			*	42				SPACE	

Phase A	10325 VA	NOTES:	line-line voltage
Phase B	8170 VA	PROVIDE FEED THROUGH LUGS	208
Phase C	7720 VA		largest motor (va)
Total Connected	26215 VA		0

PANEL SCHEDULE

panel	mounting	location	connected load amps
W3D	RECESSED	CORRIDOR 355	141

voltage	phase	bus & main	calculated load amps
208Y/120V	3	225A MLO	141

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#306 C - LIGHTS	12	900	20/1	1	*			2	20/1	900	12	#307 C - LIGHTS	7
7	LIGHTS	12	900	20/1	3		*		4	20/1	900	12	LIGHTS	7
7	BATH RECEPT.	12	180	20/1	5			*	6	20/1	180	12	BATH RECEPT.	7
7	MISC. RECEPT.	12	875	20/1	7	*			8	20/1	900	12	MISC. RECEPT.	7
7	MISC. RECEPT.	12	900	20/1	9		*		10	20/1	900	12	MISC. RECEPT.	7
7	PTAC	12	1410	20/2	11			*	12	20/2	1410	12	PTAC	7
7	*	12	1410	*	13	*			14	*	1410	12	*	7
7	PTAC	12	1410	20/2	15		*		16	20/2	1410	12	PTAC	7
7	*	12	1410	*	17			*	18	*	1410	12	*	7
7	BASEBOARD	12	1000	20/1	19	*			20	20/1	1000	12	BASEBOARD	7
	FUTURE PTAC SPACE				21		*		22				FUTURE PTAC SPACE	7
3	CORRIDOR WALL HEATER	12	1000	20/2	23			*	24	20/1	542	12	#308 A - LIGHTS	7
3	*	12	1000	*	25		*		26	20/1	180	12	BATH RECEPT.	7
2	CORRIDOR RECEPT	12	900	20/1	27			*	28	20/1	900	12	MISC RECEPT.	7
	SPARE			20/1	29		*		30	20/1	900	12	MISC RECEPT.	7
	SPACE			20/1	31	*			32	20/2	1410	12	PTAC	7
	SPACE				33		*		34				SPACE	
	SPACE				35			*	36				SPACE	
	SPACE				37	*			38				SPACE	
	SPACE				39		*		40				SPACE	
	SPACE				41			*	42				SPACE	

Phase A	10985 VA	NOTES:	line-line voltage
Phase B	9630 VA	PROVIDE FEED THROUGH LUGS	208
Phase C	8442 VA		largest motor (va)
Total Connected	29057 VA		0

PANEL SCHEDULE

panel	mounting	location	connected load amps
C3D	RECESSED	CORR. 348	155

voltage	phase	bus & main	calculated load amps
120/208	3	225A MLO	156

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#323 B - LIGHTS	12	600	20/1	1	*			2	20/1	600	12	#340 B - LIGHTS	7
7	LIGHTS	12	600	20/1	3		*		4	20/1	600	12	LIGHTS	7
7	BATH RECEPT.	12	180	20/1	5			*	6	20/1	180	12	BATH RECEPT.	7
7	MISC. RECEPT.	12	875	20/1	7	*			8	20/1	900	12	MISC. RECEPT.	7
7	MISC. RECEPT.	12	900	20/1	9		*		10	20/1	900	12	MISC. RECEPT.	7
7	PTAC	12	1410	20/2	11			*	12	20/2	1410	12	PTAC	7
7	*	12	1410	*	13	*			14	*	1410	12	*	7
7	BASEBOARD	12	1000	20/1	15		*		16	20/1	1000	12	BASEBOARD	7
7	#324 B - LIGHTS	12	600	20/1	17	*			18	20/1	600	12	LIGHTS	7
7	LIGHTS	12	600	20/1	19		*		20	20/1	600	12	LIGHTS	7
7	BATH RECEPT.	12	180	20/1	21	*			22	20/1	900	12	MISC. RECEPT.	7
7	MISC. RECEPT.	12	900	20/1	23		*		24	20/2	1410	12	PTAC	7
7	MISC. RECEPT.	12	900	20/1	25	*			26		*		1410	12	*	7
7	PTAC	12	1410	20/2	27		*		28	20/1	1000	12	BASEBOARD	7
7	*	12	1410	*	29			*	30	20/1	540	12	CORRIDOR RECEPT.	2
7	BASEBOARD	12	1000	20/1	31	*			32	20/1	500	12	STORAGE LTS	1
	SPACE				33		*		34	20/1			SPARE	
	SPACE				35			*	36	20/1			SPARE	
	SPACE				37	*			38				SPACE	
	SPACE				39		*		40				SPACE	
	SPACE				41			*	42				SPACE	

Phase A	13731 VA	NOTES:	line-line voltage
Phase B	12786 VA	PROVIDE FEED THROUGH LUGS	208
Phase C	8838 VA		largest motor (va)
Total Connected	35355 VA		0

PANEL SCHEDULE

panel	mounting	location	connected load amps
W2H	RECESSED	CORRIDOR 262	74

voltage	phase	bus & main	calculated load amps
208Y/120V	3	225A MLO	74

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#231 C - LIGHTS	12	900	20/1	1	*			2	20/1	700	12	#232 C - LIGHTS	7
7	LIGHTS	12	900	20/1	3		*		4	20/1	700	12	LIGHTS	7
7	BATH RECEPT.	12	180	20/1	5			*	6	20/1	180	12	BATH RECEPT.	7
7	MISC. RECEPT.	12	875	20/1	7	*			8	20/1	720	12	MISC. RECEPT.	7
7	MISC. RECEPT.	12	900	20/1	9		*		10	20/1	720	12	MISC. RECEPT.	7
7	PTAC	12	1410	20/2	11			*	12	20/2	1410	12	PTAC	7
7	*	12	1410	*	13	*			14	*	1410	12	*	7
7	PTAC	12	1410	20/2	15		*		16	20/2	1410	12	PTAC	7
7	*	12	1410	*	17			*	18	*	1410	12	*	7
7	BASEBOARD	12	1000	20/1	19	*			20	20/1	1000	12	BASEBOARD	7
	FUTURE PTAC SPACE				21		*		22				FUTURE PTAC SPACE	7
7	#233 A - LIGHTS	12	900	20/1	23			*	24	20/1			SPARE	
7	BATH RECEPT.	12	180	20/1	25	*			26	20/1			SPARE	
7	MISC RECEPT.	12	720	20/1	27		*		28	20/1			SPARE	
7	MISC RECEPT.	12	720	20/1	29			*	30				SPACE	
7	PTAC	12	1410	20/2	31	*			32				SPACE	
7	*	12	1410	*	33		*		34				SPACE	
3	CORRIDOR WALL HEATER	12	1000	20/2	35			*	36				SPACE	
2	CORRIDOR RECEPT	12	720	20/1	37	*			38				SPACE	
	SPACE				39		*		40				SPACE	
	SPACE				41			*	42				SPACE	

Phase A	10325 VA	NOTES:	line-line voltage
Phase B	8170 VA	PROVIDE FEED THROUGH LUGS	208
Phase C	8220 VA		largest motor (va)
Total Connected	26715 VA		0

PANEL SCHEDULE

panel	mounting	location	connected load amps
C4C	RECESSED	CORR. 448	76

voltage	phase	bus & main	calculated load amps
120/208	3	225A MLO	76

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#438 B - LIGHTS	12	600	20/1	1	*			2	20/1	600	12	#425 B - LIGHTS	7
7	LIGHTS	12	600	20/1	3		*		4	20/1	600	12	LIGHTS	7
7	BATH RECEPT.	12	180	20/1	5			*	6	20/1	180	12	BATH RECEPT.	7
7	MISC. RECEPT.	12	875	20/1	7	*			8	20/1	900	12	MISC. RECEPT.	7
7	MISC. RECEPT.	12	900	20/1	9		*		10	20/1	900	12	MISC. RECEPT.	7
7	PTAC	12	1410	20/2	11			*	12	20/2	1410	12	PTAC	7
7	*	12	1410	*	13	*			14	*	1410	12	*	7
7	BASEBOARD	12	1000	20/1	15		*		16	20/1	1000	12	BASEBOARD	7
7	#439 B - LIGHTS	12	600	20/1	17	*			18	20/1	600	12	#424 B - LIGHTS	7
7	LIGHTS	12	600	20/1	19		*		20	20/1	600	12	LIGHTS	7
7	BATH RECEPT.	12	180	20/1	21	*			22	20/1	180	12	BATH RECEPT.	7
7	MISC. RECEPT.	12	720	20/1	23		*		24	20/1	900	12	MISC. RECEPT.	7
7	MISC. RECEPT.	12	720	20/1	25	*			26	20/1	900	12	MISC. RECEPT.	7
7	PTAC	12	1410	20/2	27		*		28	20/2	1410	12	PTAC	7
7	*	12	1410	*	29			*	30	*	1410	12	*	7
7	BASEBOARD	12	1000	20/1	31	*			32	20/1	1000	12	BASEBOARD	7
	SPARE			20/1	33		*		34				SPACE	
	SPARE			20/1	35			*	36				SPACE	
	SPACE				37	*			38				SPACE	
	SPACE				39		*		40				SPACE	
	SPACE				41			*	42				SPACE	

Phase A	10615 VA	NOTES:	line-line voltage
Phase B	8000 VA		208
Phase C	8820 VA		largest motor (va)
Total Connected	27435 VA		0

PANEL SCHEDULE

panel	mounting	location	connected load amps
W3G	RECESSED	LAUNDRY 362	115

voltage	phase	bus & main	calculated load amps
208Y/120V	3	225A MLO	116

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#333 C - LIGHTS	12	900	20/1	1	*			2	20/1	1000	12	WASH. MACHINE	5
7	LIGHTS	12	900	20/1	3		*		4	20/1	1000	12	WASH. MACHINE	5
7	BATH RECEPT.	12	180	20/1	5			*	6	20/1	1000	12	GAS DRYER	5
7	MISC. RECEPT.	12	875	20/1	7	*			8	20/1	1000	12	GAS DRYER	5
7	MISC. RECEPT.	12	900	20/1	9		*		10	20/1	540	12	LAUNDRY RECEPT.	2
7	PTAC	12	1410	20/2	11			*	12	20/1	632	12	LAUNDRY/LINEN/STOR LIGHTS/	1
7	*	12	1410	*	13	*			14	20/1	542	12	#329 A - LIGHTS	7
7	PTAC	12	1410	20/2	15		*		16	20/1	180	12	BATH RECEPT.	7
7	*	12	1410	*	17			*	18	20/1	900	12	MISC RECEPT.	7
7	BASEBOARD	12	1000	20/1	19	*			20	20/1	900	12	MISC RECEPT.	7
	FUTURE PTAC SPACE				21		*		22	20/2	1410	12	PTAC	7
2	LINEN RECEPT.	12	540	20/1	23			*	24	*	1410	12	*	7
3	CORRIDOR WALL HEATER	12	1000	20/1	25	*			26	20/1			SPARE	
	SPACE						*		27	20/1			SPARE	
	SPACE				29			*	30				SPACE	
	SPACE				31	*			32				SPACE	
	SPACE				33		*		34				SPACE	
	SPACE				35			*	36				SPACE	
	SPACE				37	*			38				SPACE	
	SPACE				39		*		40				SPACE	
	SPACE				41			*	42				SPACE	

Phase A	8627 VA	NOTES:	line-line voltage
Phase B	6340 VA	PROVIDE FEED THROUGH LUGS	208
Phase C	7482 VA		largest motor (va)
Total Connected	22449 VA		0

PANEL SCHEDULE

panel	mounting	location	connected load amps
W3C	RECESSED	LAUNDRY 356	158

voltage	phase	bus & main	calculated load amps
208Y/120V	3	225A MLO	159

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#320 B - LIGHTS	12	500	20/1	1	*			2	20/1	1000	12	WASH. MACHINE	5
7	LIGHTS	12	500	20/1	3		*		4	20/1	1000	12	WASH. MACHINE	5
7	BATH RECEPT.	12	180	20/1	5			*	6	20/1	1000	12	GAS DRYER	5
7	MISC. RECEPT.	12	720	20/1	7	*			8	20/1	1000	12	GAS DRYER	5
7	MISC. RECEPT.	12	720	20/1	9		*		10	20/1	540	12	LAUNDRY RECEPT.	2
7	PTAC	12	1410	20/2	11			*	12	20/1	576	12	LAUNDRY/LINEN/STOR LIGHTS	1
7	*	12	1410	*	13	*			14	20/1	542	12	#321 A - LIGHTS	7
7	BASEBOARD	12	1000	20/1	15		*		16	20/1	180	12	BATH RECEPT.	7
7	#304 A - LIGHTS	12	500	20/1	17	*			18	20/1	900	12	MISC RECEPT.	7
7	BATH RECEPT.	12	180	20/1	19		*		20	20/1	900	12	MISC RECEPT.	7
7	MISC RECEPT.	12	720	20/1	21	*			22	20/2	1410	12	PTAC	7
7	MISC RECEPT.	12	720	20/1	23		*		24	*	1410	12	*	7
7	PTAC	12	1410	20/2	25	*			26	15/2	200	12	DS-2C	5
7	*	12	1410	*	27		*		28	*	200	12	*	5
	SPARE			20/1	29			*	30	20/1	542	12	#303 A - LIGHTS	7
	SPARE			20/1	31	*			32	20/1	180	12	BATH RECEPT.	7
	SPACE				33		*		34	20/1	900	12	MISC RECEPT.	7
	SPACE				35			*	36	20/1	900	12	MISC RECEPT.	7
	SPACE				37	*			38	20/2	1410	12	PTAC	7
	SPACE				39		*		40	*	1410	12	*	7
	SPACE				41			*	42	20/1			SPARE	

Phase A	9452 VA	NOTES:	line-line voltage
Phase B	9990 VA	PROVIDE FEED THROUGH LUGS	208
Phase C	8138 VA		largest motor (va)
Total Connected	27580 VA		0

PANEL SCHEDULE

panel	mounting	location	connected load amps
C3C	RECESSED	CORR. 348	137

voltage	phase	bus & main	calculated load amps
120/208	3	225A MLO	137

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#325 B - LIGHTS	12	600	20/1	1	*			2	20/1	600	12	#338 B - LIGHTS	7
7	LIGHTS	12	600	20/1	3		*		4	20/1	600	12	LIGHTS	7
7	BATH RECEPT.	12	180	20/1	5			*	6	20/1	180	12	BATH RECEPT.	7
7	MISC. RECEPT.	12	875	20/1	7	*			8	20/1	900	12	MISC. RECEPT.	7
7	MISC. RECEPT.	12	720	20/1	9		*		10	20/1	900	12	MISC. RECEPT.	7
7	PTAC	12	1410	20/2	11			*	12	20/2	1410	12	PTAC	7
7	*	12	1410	*	13	*			14	*	1410	12	*	7
7	BASEBOARD	12	1000	20/1	15		*		16	20/1	1000	12	BASEBOARD	7
7	#339 B - LIGHTS	12	600	20/1	17	*			18	20/1	600	12	#304 A - LIGHTS	7
7	LIGHTS	12	600	20/1	19		*		20	20/1	900	12	SPACE	
7	BATH RECEPT.	12	180	20/1	21	*			22				SPACE	
7	MISC. RECEPT.	12	720	20/1	23		*		24				SPACE	
7	MISC. RECEPT.	12	720	20/1	25	*			26				SPACE	
7	PTAC	12	1410	20/2	27		*		28				SPACE	
7	*	12	1410	*	29			*	30				SPACE	
7	BASEBOARD	12	1000	20/1	31	*			32				SPACE	
2	BATHROOM RECEPT.	12	180	20/1	33		*		34				SPACE	
2	CORRIDOR RECEPT.	12	540	20/1	35			*	36				SPACE	
2	CORRIDOR RECEPT.	12	540	20/1	37	*			38				SPACE	
	SPARE			20/1	39		*		40				SPACE	
	SPARE			20/1	41			*	42				SPACE	

Phase A	8655 VA	NOTES:	line-line voltage
Phase B	6590 VA	PROVIDE FEED THROUGH LUGS	208
Phase C	6450 VA		largest motor (va)
Total Connected	21695 VA		0

PANEL SCHEDULE

panel	mounting	location	connected load amps
W2G	RECESSED	LAUNDRY 263	67

voltage	phase	bus & main	calculated load amps
208Y/120V	3	225A MLO	67

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#235 B - LIGHTS	12	600	20/1	1	*			2	20/1	1000	12	WASH. MACHINE	5
7	LIGHTS	12	600	20/1	3		*		4	20/1	1000	12	WASH. MACHINE	5
7	BATH RECEPT.	12	180	20/1	5			*	6	20/1	1000	12	GAS DRYER	5
7	MISC. RECEPT.	12	875	20/1	7	*			8	20/1	1000	12	GAS DRYER	5
7	MISC. RECEPT.	12	900	20/1	9		*		10	20/1	720	12	LAUNDRY RECEPT.	2
7	PTAC	12	1410	20/2	11			*	12	20/1	568	12	LAUNDRY/LINEN/STOR LIGHTS/	1
7	*	12	1410	*	13	*			14	20/1	542	12	#230 A - LIGHTS	7
7	BASEBOARD	12	1000	20/1	15		*		16	20/1	180	12	BATH RECEPT.	7
7	LINEN RECEPT.	12	540	20/1	17	*			18	20/1	900	12	MISC RECEPT.	7
3	CORRIDOR WALL HEATER	12	1000	20/1	19		*		20	20/1	900	12	MISC RECEPT.	7
	SPARE			20/1	21	*			22	20/2	1410	12	PTAC	7
7	#234 A - LIGHTS	12	500	20/1	23		*		24	*	1410	12	*	7
7	BATH RECEPT.	12	180	20/1	25	*			26				SPACE	
7	MISC RECEPT.	12	720	20/1	27		*		28				SPACE	
7	MISC RECEPT.	12	720	20/1	29			*	30				SPACE	
7	PTAC	12	1410	20/2	31	*			32				SPACE	
7	*	12	1410	*	33		*		34				SPACE	
	SPARE			20/1	35			*	36				SPACE	
	SPARE			20/1	37	*			38				SPACE	
	SPACE				39		*		40				SPACE	
	SPACE				41			*	42				SPACE	

Phase A	8917 VA	NOTES:	line-line voltage
Phase B	7940 VA	PROVIDE FEED THROUGH LUGS	208
Phase C	7228 VA		largest motor (va)
Total Connected	24085 VA		0

PANEL SCHEDULE

panel	mounting	location	connected load amps
C4B	RECESSED	CORR. 448	76

voltage	phase	bus & main	calculated load amps
120/208	3	225A MLO	76

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#436 B - LIGHTS	12	600	20/1	1	*			2	20/1	542	12	#426 A - LIGHTS	7
7	LIGHTS	12	600	20/1	3		*		4	20/1	180	12	BATH RECEPT.	7
7	BATH RECEPT.	12	180	20/1	5			*	6	20/1	900	12	MISC RECEPT.	7
7	MISC. RECEPT.	12	875	20/1	7	*			8	20/1	900	12	MISC RECEPT.	7
7	MISC. RECEPT.	12	900	20/1	9		*		10	20/1	900	12	MISC. RECEPT.	7
7	PTAC	12	1410	20/2	11			*	12	20/2	1410	12	PTAC	7
7	*	12	1410	*	13	*			14	*	1410	12	*	7
7	BASEBOARD	12	1000	20/1	15		*		16	20/1	600	12	LIGHTS	7
7	#437 B - LIGHTS	12	600	20/1	17	*			18	20/1	180	12	BATH RECEPT.	7
7	LIGHTS	12	600	20/1	19		*		20	20/1	900	12	MISC. RECEPT.	7
7	BATH RECEPT.	12	180	20/1	21	*			22	20/1	900	12	MISC. RECEPT.	7
7	MISC. RECEPT.	12	900	20/1	23		*		24	20/2	1410	12	PTAC	7
7	MISC. RECEPT.	12	900	20/1	25	*			26		*		1410	12	*	7
7	PTAC	12	1410	20/2	27		*		28	20/1	1000	12	BASEBOARD	7
7	*	12	1410	*	29			*	30	20/1	540	12	CORRIDOR RECEPT.	2
7	BASEBOARD	12	1000	20/1	31	*			32	20/1	500	12	STORAGE LTS	1
	SPACE				33		*		34	20/1			SPARE	
	SPACE				35			*	36	20/1			SPARE	
	SPACE				37	*			38				SPACE	
	SPACE				39		*		40				SPACE	
	SPACE				41			*	42				SPACE	

Phase A	10237 VA	NOTES:	line-line voltage
Phase B	8180 VA	PROVIDE FEED THROUGH LUGS	208
Phase C	8940 VA		largest motor (va)
Total Connected	27357 VA		0

PANEL SCHEDULE

panel	mounting	location	connected load amps
W3F	RECESSED	CORRIDOR 361	96

voltage	phase	bus & main	calculated load amps
208Y/120V	3	225A MLO	96

	service	wire	va	a/p	no.	a	b	c	no.	a/p	va	wire	service	
7	#328 A - LIGHTS	12	500	20/1	1	*			2	20/1	600	12	#334 B - LIGHTS	7
7	BATH RECEPT.	12	180	20/1	3		*		4	20/1	600	12	LIGHTS	7
7	MISC RECEPT.	12	720	20/1	5			*	6	20/1	180	12	BATH RECEPT.	7
7	MISC RECEPT.	12	720	20/1	7	*			8	20/1	900	12	MISC. RECEPT.	7
7	PTAC	12	1410	20/2	9		*		10	20/1	900	12	MISC. RECEPT.	7
7	*	12	1410	*	11			*	12	20/2	1410	12	PTAC	7
	SPARE			20/1	13	*			14	*	1410	12	*	7
	SPARE			20/1	15		*		16	20/1	1000	12	BASEBOARD	7
7	#335 A - LIGHTS	12	500	20/1	17			*	18	20/1			SPARE	
7	BATH RECEPT.	12	180	20/1	19	*			20	20/1			SPARE	
7	MISC RECEPT.	12	720	20/1	21		*		22	20/1