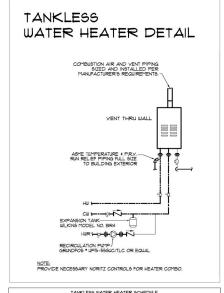


TOTAL BTU 114.000 / 686 CU FT/HR

WFU CALC

TBL 102.1 UPC

	WATER	FIXTURES			
FIXTURE	QTY	FU EA	TOTAL		
WATER CLOSET	4	2.5	10		
LAV	5	1	5		
BATH TUB	1	4	12		
SHOWERS	3	2	8		
KIT SINK	1	1.5	1.5		
WASHER	1	4	4		
UTILITY SINK	2	1	2		
HOSE BIB	3	2.5(1)	4.5		
TOTAL WSFU (TBL 610.3)			47		
	METER \$ PIPE	SIZE-UPC 610.4			
STREET PRESSURE	MAX LENGTH	# FIXTURES\$FU'S	METER/SUPPLY		
80	150	20/47	MIN 1" METER 1 1/4" BLDG SUPPLY		



MBOL	MFR MODEL OR EQUIVELENT	(GALLONS) OR GPM	TYP OF GAS	GAS INPUT BTU	VOLTS	EFFICIENCY
нш	NORITZ MODEL: NRS8-6V-NAT	8.4 GPM 846DEG TEMP RISE	NAT	199000 ВТИ	120	888

6 ATHENS LOT

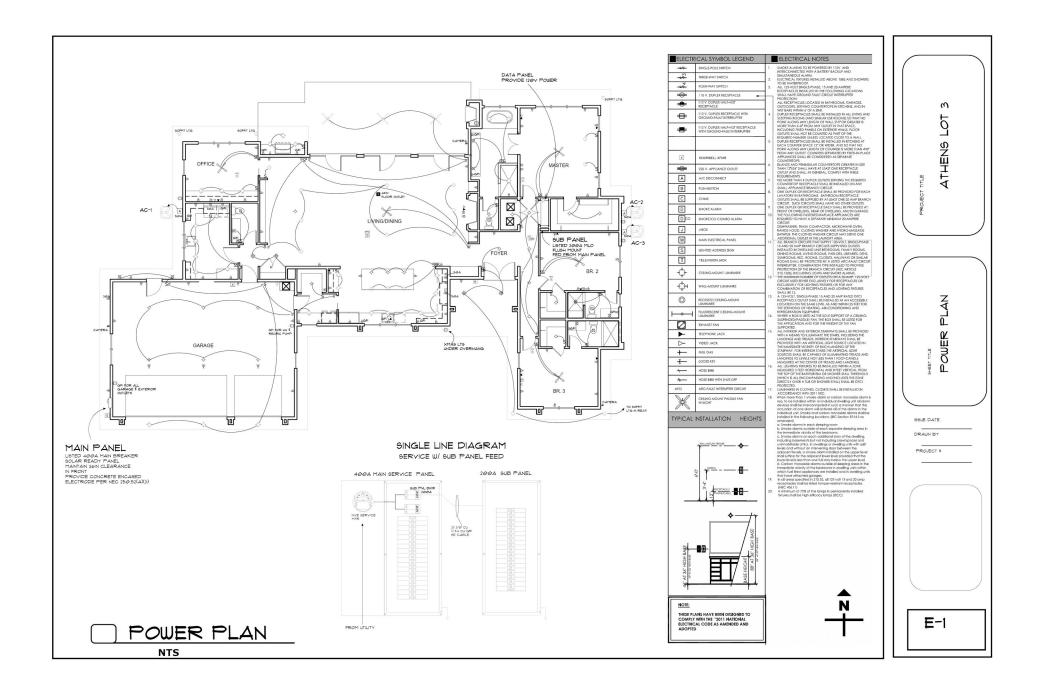
OWY / WATER

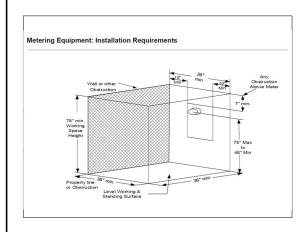
Issue Date

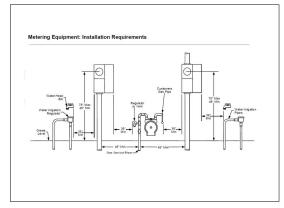
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Project #

P-1







OwnerHor	ne Owner				Date	4/ 2 / 20	19
Address 6 A	Inthem Way			_ Prepared by	JE	3	
General Lighting I	oad Sq Ft 2959	X 3 Volt Amps		8877	VA		
Small Appliance (Circuits at 1500 VA each x	2 (min. of two)		3000	VA		
Laundry (Washing	Machine) Circuit 1500 V.	x 1 (min. of one)		1500	_VA		
		Sub-Total	- 0	13377	VA		
First 3,000 VA of	Lighting, Small Appliance,	Laundry Load at 100%			_	3,000	VA
From 3,001 to 12	0,000 VA at 35%103	377 X .35				3631	VA
Over 120,000 VA	use 25%	X .25					VA
Electrical Cooking	Appliances, Use NEC Ta	ble 220-55					
(Number of Applia	inces) 1 Demand 10	0 % x Total KW 8 (C	olumn A	x 1,000	_	8000	VA
(Number of Applie	inces) Demand	_% x Total KW(C	olumn B	x 1,000			VA
(Number of Applia	inces) Demand	x Total KW(C	olumn C	x 1,000			VA
Dryer Load NEC	Table 220-54					5000	VA
oryer counting			(1) 5	Sub-Total	. –	19631	VA
(H) Heat Pump (1) (1) (2) (3) (4) (5) (6) (7) (7) (8) (8) (9) (9) (9) (9) (9) (9) (9) (9) (9) (9	1500 VA x 1500 1200 VA x 1200 VA x	## 100% (A) Cir Fans (2) 350 (3) 350 (4)	of the na 600 V 4500 V	Ax	· _	9000	VA
Disposal Cent Vacuum	600 VA x 600 1800 VA x		v	\x \x			
Appliance Subtota	al x	(100%) OR (75%)	(3) 5	ub-Total =	_	3300	VA
Add 25% of the la	rgest motor (typical AC co	mpressor)					
4140	X 25% LM 1035		(4) 5	sub-Total =	_	1035	VA
	5) Sp	are 20amps x 240 volts	Sub-T	otal =	_	4,800	VA
	GRAND TOTAL	(Add Sub-Totals (1),	(2), (3)	, (4), (5)) =	_	37766	VA
				0 Volts = 157.			
		(Add Sub-Totals (1),	(2), (3)	, (4), (5)) =	_	37766	_

6 Athens Lot

DRAWN BY

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ELE NOTES