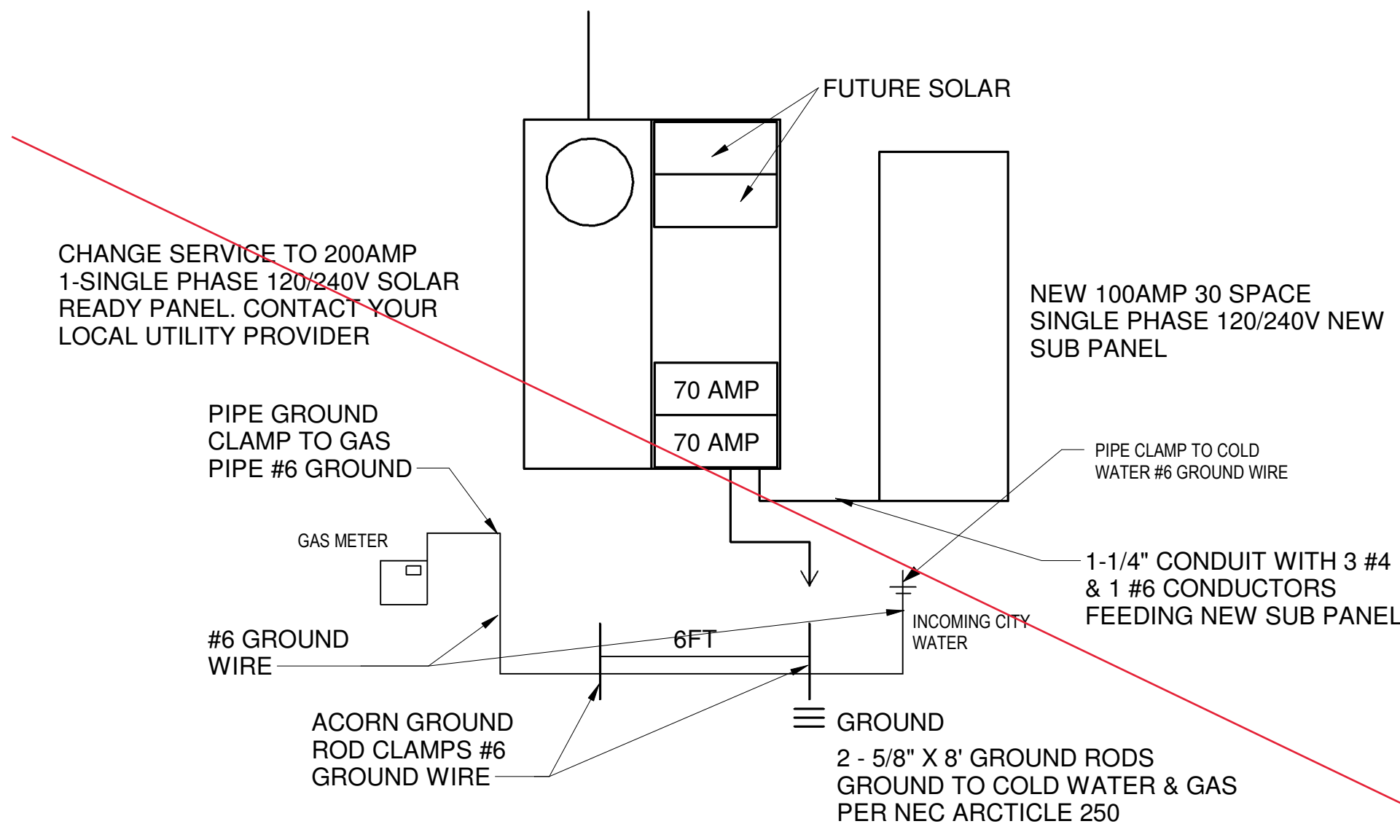


EXAMPLE OF PRE-APPROVED PLANS. PLANS AVAILABLE FOR 498, 749, OR 1,190 SF. LAYOUTS IN THREE ARCHITECTURAL STYLES THROUGH THE CITY OF MERCED PRE-APPROVED ADU PROGRAM. CONTACT INSPECTION SERVICES DIVISION AT (209) 385-4773 OR INSPECTIONSERVICESWEB@CITYOFMERCED.ORG FOR MORE INFORMATION.



① ONE LINE DIAGRAM
1/4" = 1'-0"

120/240V 1PH 3 WIRE 100 AMP
MLO
Nema-1 flush mount 30 CK.
10KAIC

PANEL SCHEDULE - PANEL "A"

#498

DESCRIPTION	CKT	OCB	PHASE A	PHASE B	OCB	CKT	DESCRIPTION
Receptacles	1	20 amp	1800	1300	15 amp	2	Lighting
Washer	3	20 amp	1800	2700	30 amp	4	Dryer
Range	5	40 amp	3700	2700	30 amp	6	Dryer
Range	7	40 amp	3700	1350	20 amp	8	Lkitchen appliance
Kitchen Appliance	9	20 amp	1350	1800	20 amp	10	Dish washer
Receptacles	11	20 amp	1800	1800	20 amp	12	Disposal
EF #1 and EF #2	13	20amp	600	4000	50 amp	14	Cook top
	15			4000	50 amp	16	Cook top
Water heater	17	30 amp	2400	2400	30 amp	18	Furnace
water heater	19	30 amp	2400	2400	30 amp	20	furnace
SPACE	21					22	SPACE
SPACE	23					24	SPACE
SPACE	25					26	SPACE
SPACE	27					28	SPACE
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

TOTAL Va LOAD	14150	11650
25% Lcu/Iml	3538	2913
TOTAL LOAD	17688	14563
TOTAL LOAD AMPS	64	53

CITY OF MERCED
ACCESSORY DWELLING UNIT
PROGRAM

749
LENA

No.	Description	DATE
A	SITE PLAN REVIEW	5/11/2022
B	SITE PLAN REVIEW	6/13/2022
C	DRAFT RELEASE	8/31/2022
D	DRAFT RELEASE	9/29/2022
1		
2		
3		

Project Number
2210.2

E1.1

set date:
9/29/2022

PANEL SCHEDULE & 1 LINE DIAGRAM