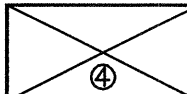






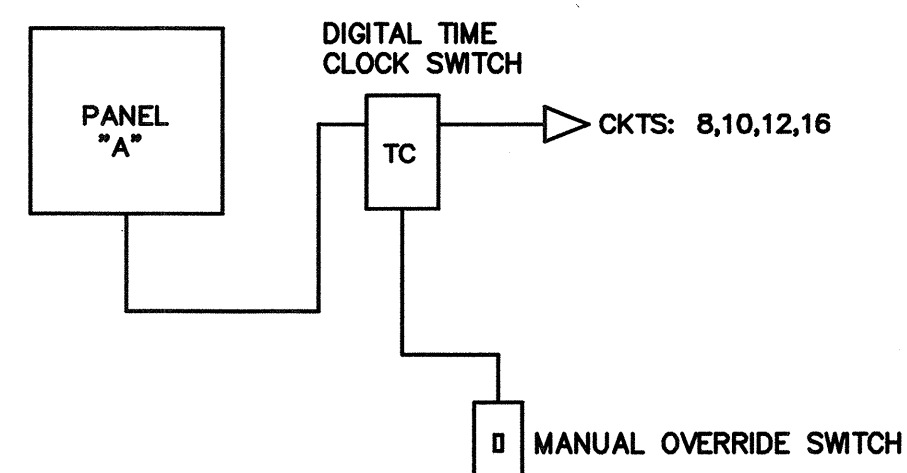
1ST FLOOR ELECTRICAL PLAN

SCALE: 1/4" = 1'-0"

FIXTURE SCHEDULE

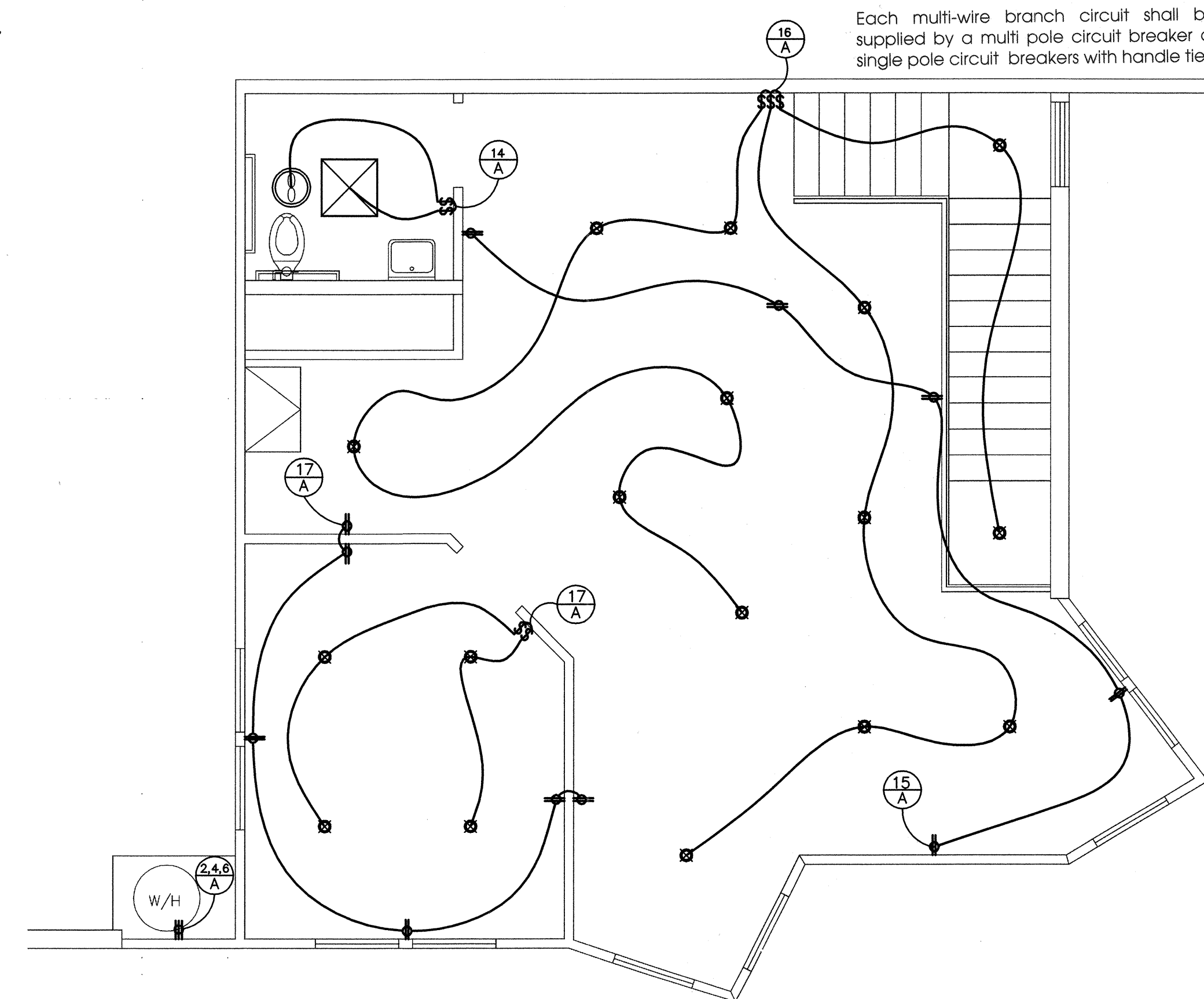
-  - 2X4 ACRYLIC FLOURESCENT LIGHT
5-T5 96 WATTS
-  - INCANDESCENT CAN LIGHTS
31 - 45 WATTS
-  - DAY-BRITE LIGHTING
HBA LOW BAY LUMINAIRE
MODEL# - HBA250PMT
LAMP - (2)26DTT
3 - 250 WATTS
-  - TIME CLOCK AND MANUAL
OVERRIDE SWITCH
-  - WILLIAMS OUTDOOR LIGHTING
MEDIUM SHALLOW-BACK WALL PACK
MODEL# WP1-PSMH-150-MED-120
150 WATTS

DIGITAL TIME CLOCK CONTACTOR - TC



DIGITAL TIME CLOCK - SWITCH (TC) - INTERMATIC, MODEL #ET70115CR
OR APPROVED EQUAL - DEVICE MUST BE CERTIFIED BY THE C.E.C. UNDER
TITLE 24, PART 6, SECTION 131(D) OF THE C.C.R.

PANEL A																													
PANEL 3# 4 WIRE				TYPE NEMA 1		LOC. OUTSIDE WALL		MTG. FLUSH		MAIN M.L.O.																			
BUS: AMP 200				VOLTS 120/208		FEEDER NEW		AIC 10,000																					
DESCRIPTION		WATTAGE		OUTLETS		BKR				BKR		OUTLETS		WATTAGE				DESCRIPTION											
		A	B	C	L.TG	REC	AMP	P		P	AMP	MS	REC	L.TG	A	B	C												
AC		3936						50	3	1				2	3	40				WATER HEATER									
AC			3936					3	4								4500			WATER HEATER									
AC				3936				5	8									4500		WATER HEATER									
WAREHOUSE REC. 1		800						20	1	7				8	1	20		800		WAREHOUSE LIGHTS 1									
WAREHOUSE REC. 2			800					20	1	9				10	1	20		1000		WAREHOUSE LIGHTS 2									
RECEPTION RECEPTACLES 1				1000				20	1	11				12	1	20		650		RECEPTION LIGHTS									
RECEPTION RECEPTACLES 2	1000							20	1	13				14	1	20		600		BATHROOM LIGHTS /FAN									
2ND FL. RECEPTACLES			1000					20	1	15				16	1	20		600		2ND FLOOR LIGHTS									
2ND FL. OFFICE REC./LGTS				1400				20	1	17				18	1	20		600		OUTDOOR LIGHTING									
SPRINKLER GFI REC.	300							20	1	19				20	1	20		300		ROOF GFI REC./SD									
TIME CLOCK			400					21						22															
								23						24															
								25						26															
								27						28															
								29						30															
								31						32															
								33						34															
								35						36															
								37						38															
								39						40															
								41						42															
CONNECTED LOAD		6,036		16,136		16,336						6,200		16,100		15,750		CONNECTED LOAD											
LOAD DATA BY PHASE																				DEMAND CALCULATIONS									
TOTAL LOAD		PHASE A VOLT-AMPS				:				12,236																			
		PHASE A VOLT-AMPS				:				12,236																			
		PHASE A VOLT-AMPS				:				12,086																			
TOTAL DEMAND AMPS = 36,558 VOLTS-AMPS / (√3 * PHASE VOLTAGE 208 VOLTS) = 101.5 AMPS																													



2ND FLOOR ELECTRICAL PLAN

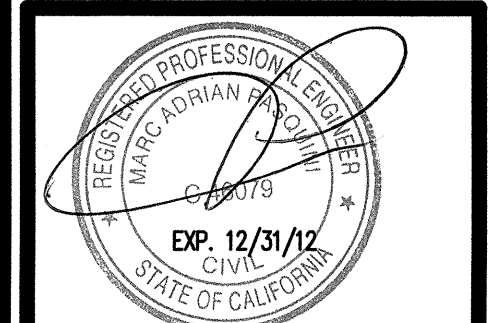
SCALE: 1/4" = 1'-0"



DIANE MIRONOWSKI
OFFICE/ WAREHOUSE
6107 WOODMERE DR.
BAKERSFIELD, CA.

THESE PLANS ARE NOT
FOR CONSTRUCTION
UNLESS A "WET STAMP &
SIGNATURE" FROM BOTH
THE ENGINEER OF RECORD
AND A APPROVAL STAMP
WITH A "WET STAMP &
SIGNATURE" FROM THE
LOCAL GOVERNING
AGENCY ARE PRESENT.

DWG. BY L.H.
CHK'D BY
DATE 2-13-12
JOB NO. 6510
FILE NO. 651022



SHEET
E-2
OF SHEET

PASQUINI
ENGINEERING
INCORPORATED
903 H Street Suite 300
Bakersfield, CA 93304
Telephone: (805) 328-9600
Fax: (805) 328-9030

NO.	DATE