

B1 NEW FLOOR PLAN

B5 DRAWING NOTES

**FLOOR PLANS FOR REFERENCE ONLY.  
REFER TO TECHNICAL SPECIFICATIONS  
FOR FULL SCOPE, DEVICE QUANTITIES,  
ETC.**

A5 LEGEND



## D5 GENERAL NOTES

- 1 (E) RAIN WATER LEADER TO REMAIN.
- 2 LINE OF (E) ROOF OVERHANG ABOVE.
- 3 INFILL (E) EXTERIOR DOOR OPENING - PREP FOR (N) WINDOW - SEE
- 4 ACCESSIBLE HI-LO DRINKING FOUNTAIN, S.P.D. SEE

BUILDING 600  
ADMINISTRATION  
SOLANO COMMUNITY  
COLLEGE DISTRICT  
FAIRFIELD, CA

ISSUE		
DESCRIPTION	DATE	MARK
	1	
	2	
	3	

PROJECT NO:	12022
DATE:	12/10/12
DRAWING FILE:	A2.2.dwg
DRAWN BY:	F.B.B./J.B.
CHECKED BY:	R.L.H.

SHEET TITLE  
NEW FLOOR PLAN

A2.2

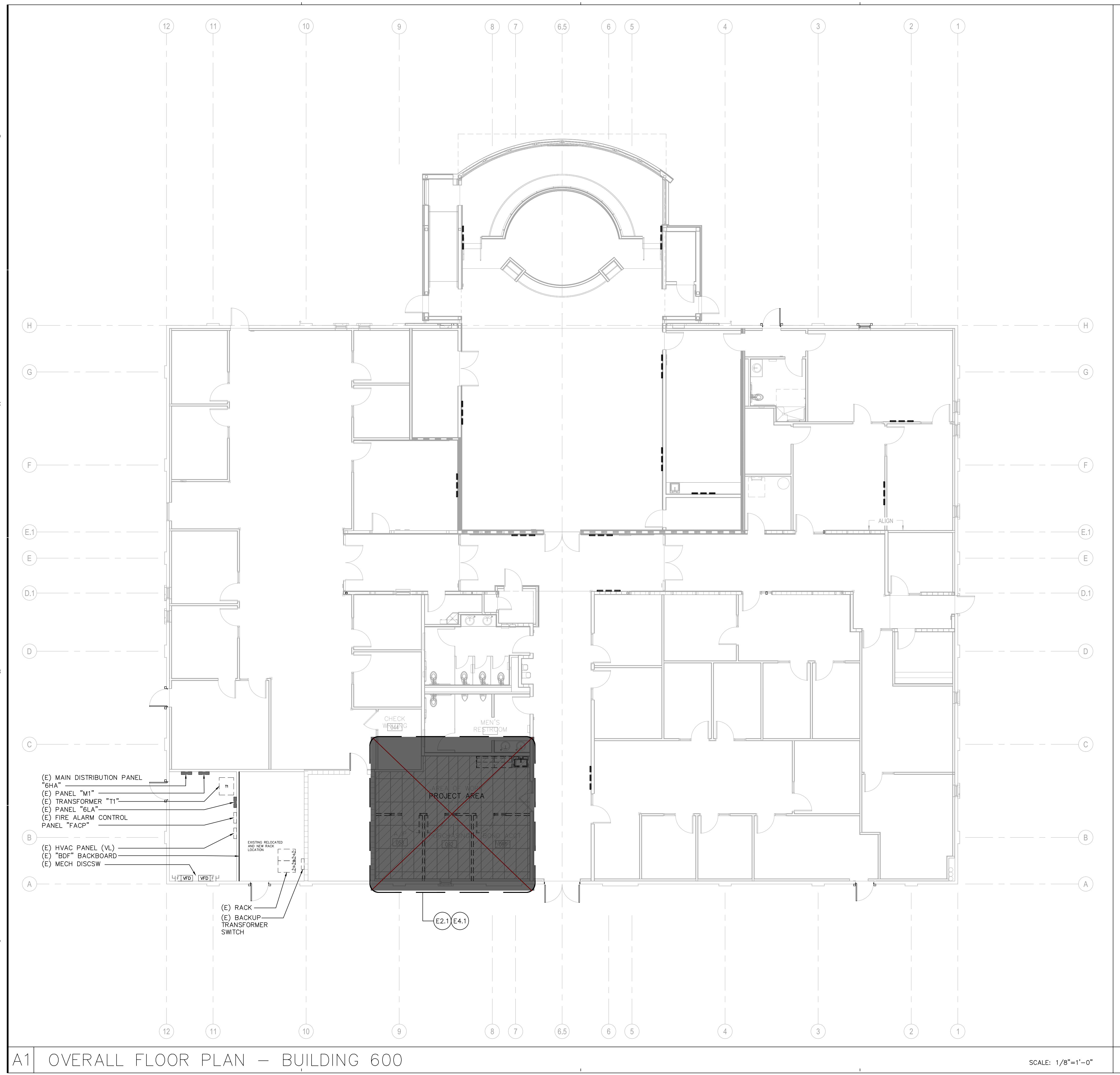
CONSULTANTS

LEED CREDITS THIS SHEET

APPROVALS

PROJECT

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ETC.**

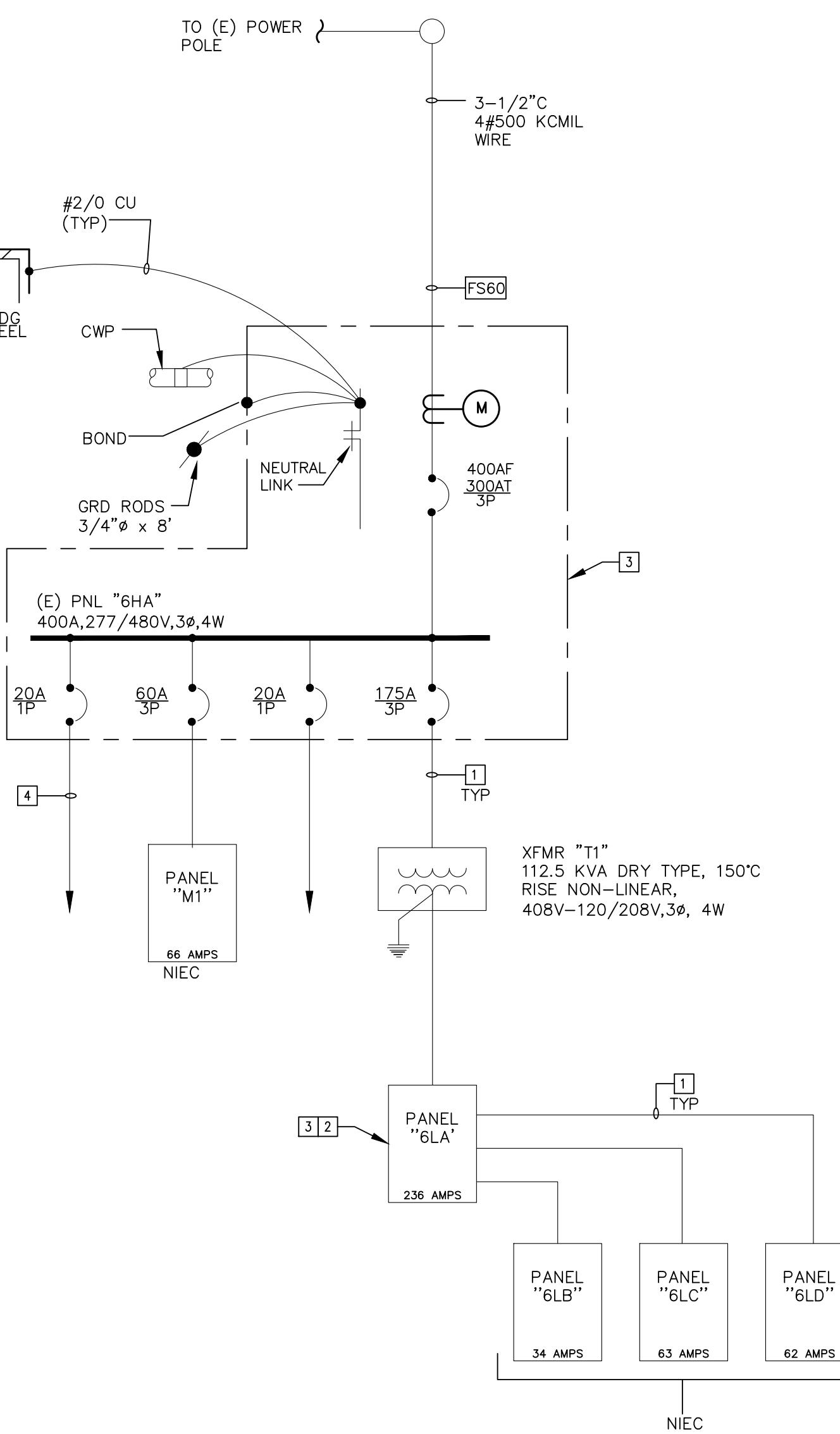
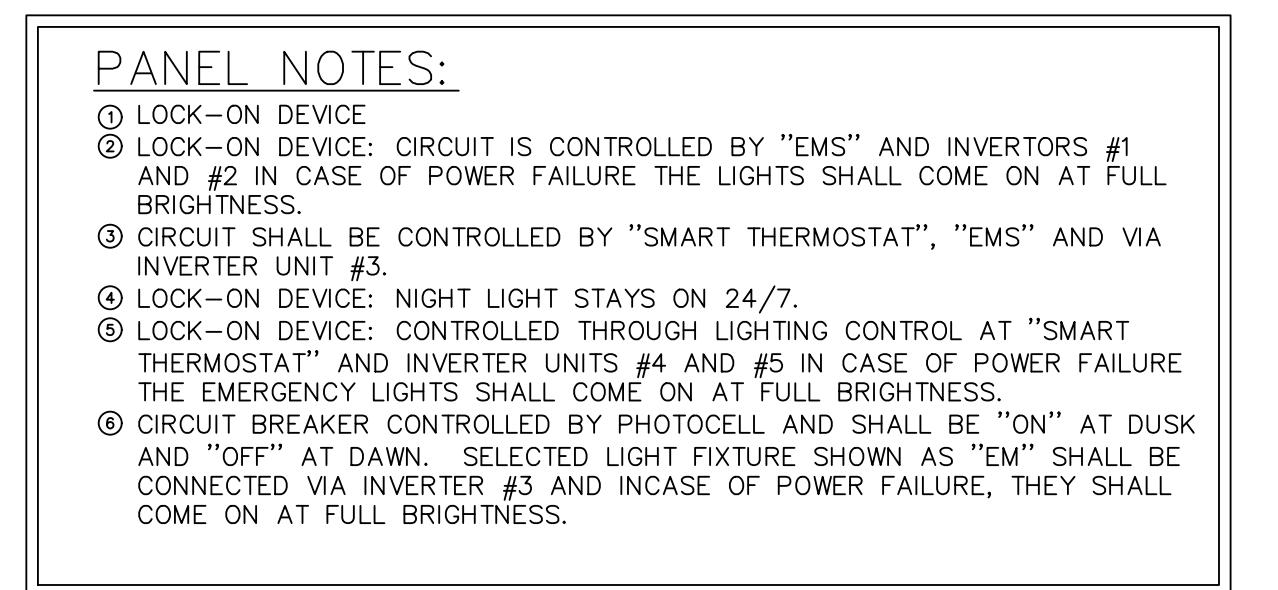
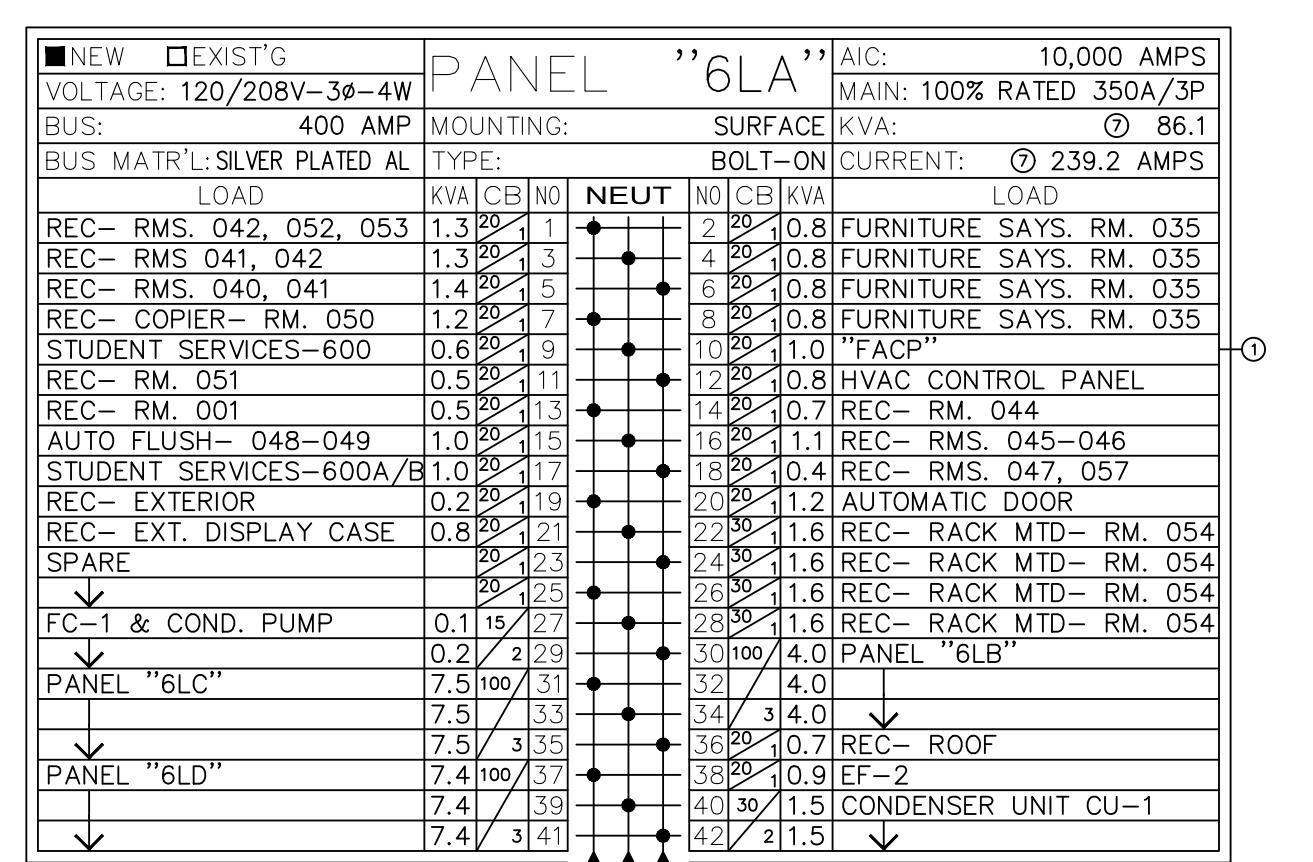
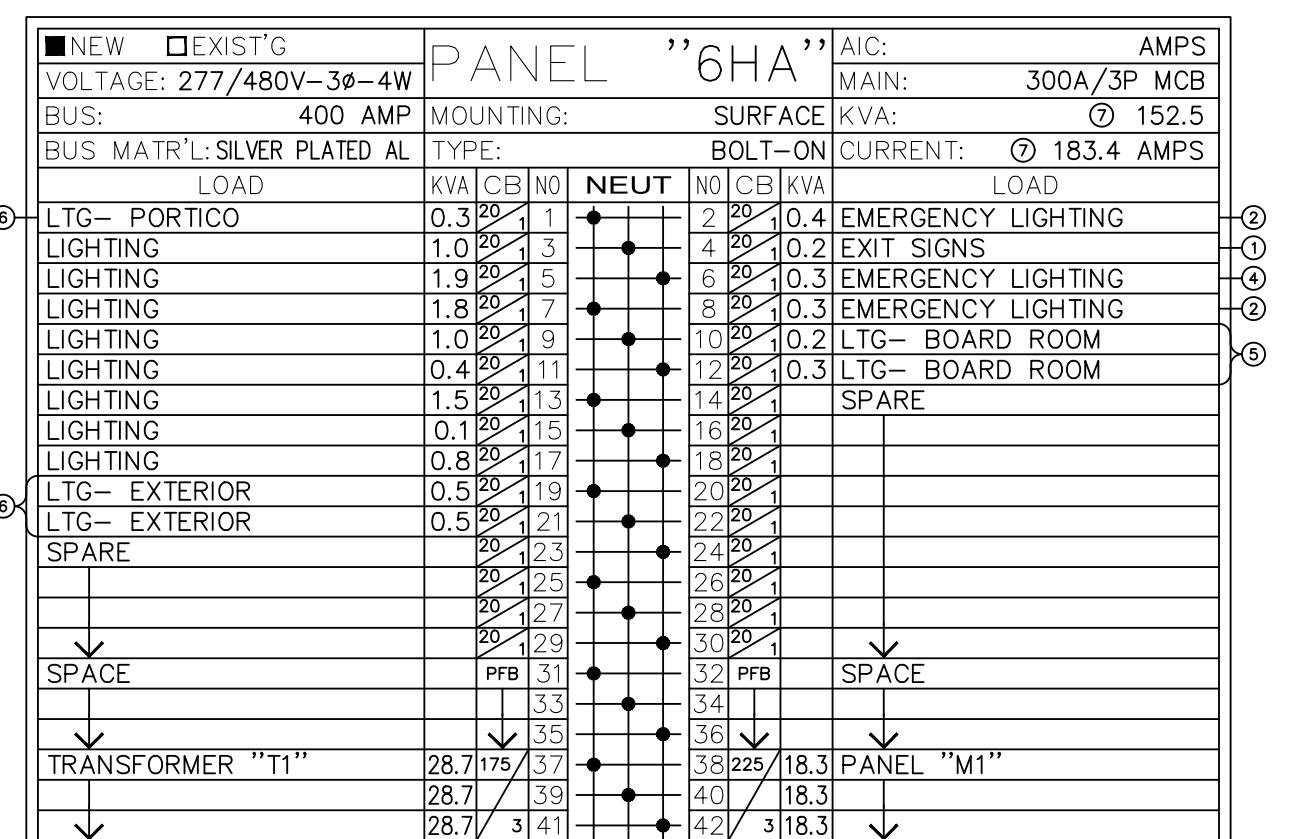


SOLANO COMMUNITY  
COLLEGE DISTRICT –  
FAIRFIELD, CA

ISSUE		
DESCRIPTION	DATE	MARK
		1
		2
		3
PROJECT NO:	17064.00	
DATE:	NOV. 30, 2017	
DRAWN BY:	D.B.	
CHECKED BY:	R.L.H.	

OVERALL FLOOR PLAN

**E2.0**



FEEDER SCHEDULE				
AMPS NOM.	TAG	3-PHASE 3W (1Ø,3W-DWELLING)	3-PHASE 4W	EQUIPMENT GROUND
		CONDUCTOR	CONDUCTOR	
20	F02	1/2"ØC(3) #12 AWG	1/2"ØC(4) #12 AWG	#12
30	F03	1/2"ØC(3) #10 AWG	1/2"ØC(4) #10 AWG	#10
40	F04	3/4"ØC(3) #8 AWG	3/4"ØC(3) #8 AWG	#10
50	F05	3/4"ØC(3) #6 AWG	1"ØC(4) #6 AWG	#10
70	F07	1"ØC(3) #4 AWG	1-1/4"ØC(4) #4 AWG	#6
90	F09	1-1/4"ØC(3) #3 AWG	1-1/4"ØC(4) #3 AWG	#6
100	F10	1-1/4"ØC(3) #2 AWG	1-1/4"ØC(4) #2 AWG	#6
125	F12	1-1/2"ØC(3) #1 AWG	1-1/2"ØC(4) #1 AWG	#6
150	F15	1-1/2"ØC(3) #1/0 AWG	2"ØC(4) #1/0 AWG	#6
175	F17	2"ØC(3) #2/0 AWG	2"ØC(4) #2/0 AWG	#6
200	F20	2"ØC(3) #3/0 AWG	2"ØC(4) #3/0 AWG	#6
225	F22	2"ØC(3) #4/0 AWG	2-1/2"ØC(4) #4/0 AWG	#4
250	F25	2-1/2"ØC(3) #250 KCMIL	2-1/2"ØC(4) #250 KCMIL	#4
300	F30	2-1/2"ØC(3) #350 KCMIL	3"ØC(4) #350 KCMIL	#4
400	F40	3-1/2"ØC(3) #500 KCMIL	4"ØC(4) #500 AWG	#3
600	F60	(2) 2-1/2"ØC(3) #350 KCMIL	(2) 3"ØC(4) #350 KCMIL	#1
800	F80	(2) 3-1/2"ØC(3) #500 KCMIL	(2) 4"ØC(4) #500 KCMIL	1/0
1200	F120	(3) 3-1/2"ØC(3) #600 KCMIL	(3) 4"ØC(4) #600 KCMIL	4/0
1600	F160	(4) 3-1/2"ØC(3) #600 KCMIL	(4) 4"ØC(4) #600 KCMIL	4/0
2000	F200	(5) 4"ØC(3) #600 KCMIL	(5) 4"ØC(4) #600 KCMIL	250KCM
4000	F400	(10) 4"ØC(3) #600 KCMIL	(10) 4"ØC(4) #600 KCMIL	500KCM

NOTES:  CONDUCTORS PROVIDED BY UTILITY COMPANY. COORDINATE AS REQUIRED.  
 PROVIDE BUS DUCT AND CONNECTION PER UTILITY CO. COORDINATE AS REQUIRED

⑥ PROVIDE BUS DUCT AND CONNECTION PER UTILITY CO. COORDINATE AS REQUIRED

# BUILDING 600

# SOLANO COMMUNITY COLLEGE DISTRICT – FAIRFIELD, CA

ISSUE		
DESCRIPTION	DATE	MARK
		1
		2
		3

PROJECT NO: 17064.00

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DRAWN BY: D.B.

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CHECKED BY: R.L.H.  
[REDACTED]

SHEET TITLE

# SINGLE LINE DIAGRAM & PANELBOARDS

E4.1

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