

C:\USERS\MOJUS\WPF\ENGINEERING, LLC\CLIENTS - DOCUMENTS\GREENPATH DESIGN\101 S MAIN EVART\DWG\ARCH\WPF-24X36 - DDS TITLE SHEET - SWE

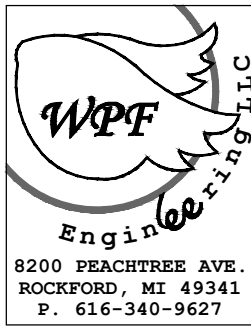
PANELBOARD LOADSHEET - 1 PHASE															
APARTMENT - 1 BEDROOM 103, 104, 105, 201, 202, 203, 204, 205, 206										FILE NO.				PANELS	
										DATE				8/1/2025	
										PROJECT #					
										PHASE				1	
										VOLTAGE				208 VOLTS	
SURGE SUPPRESSION GFI AND ARC FAULT PROTECTION PER NEC 2023										CIRCUIT CAPACITY				24 POLES	
										MAIN BREAKER/LUGS				125 M.L.O.	
										MOUNTING				RECESSED	
										TVSS:					
										200% NEUTRAL:					
PANEL LOCATION: APARTMENT PANEL ID TP1															
CKT NO	VOLT AMPS				DESCRIPTION	CKT BREAKER	L	CKT BREAKER	DESCRIPTION	VOLT AMPS				CKT NO	
	LTG.	MTRS.	REC.	OTHER						OTHER	REC.	MTRS.	LTG.		
1			540		KITCHEN RECEPTS	1P20AFCI/GFI	A	1P15AFCI	Lighting & bedroom	220	1440		200	2	
3			360		KITCHEN RECEPTS	1P20 AFCI/GFI	B	1P15AFCI	Foyer/Lighting		900	20	600	4	
5				1200	Dishwasher	1P20 AFCI/GFI	C	1P15AFCI	Living Room		720			6	
7				800	FRIDGE	1P20 AFCI/GFI	A	1P20 AFCI/GFI	bath recept & light		180		80	8	
9				900	MICROWAVE	1P20 AFCI/GFI	B	2P30GFI	Dryer	3400				10	
11				8000	ELECTRIC RANGE	2P40 GFI	C	---	---					12	
13					---	---	A	1P20 AFCI/GFI	Washer	1000				14	
15				4500	EWVH	2P30	B	1P15	FURNACE				1200	16	
17					---	---	C	2P15	CU on roof				2080	18	
19					---	---	A	---	---					20	
21					---	---	B	1P15	ERV				1200	22	
23					---	---	C	---	---					24	
25					---	XXX	A	XXX	---					26	
27					---	XXX	B	XXX	---					28	
29					---	XXX	C	XXX	---					30	
31					---	XXX	A	XXX	---					32	
33					---	XXX	B	XXX	---					34	
35					---	XXX	C	XXX	---					36	
37					---	XXX	A	XXX	---					38	
39					---	XXX	B	XXX	---					40	
41					---	XXX	C	XXX	---					42	
SUBT	0	0	900	15400						4620	3240	4500	880	SUBT	

ELECTRICAL APARTMENT NOTES

1. MOUNT ALL PANELS SUCH THAT TOP BREAKER IS 48" AFF OR LOWER PER ADA.
2. E.C. TO REVIEW ARCHITECTURAL ELEVATIONS FOR KITCHEN EQUIPMENT. COORDINATE MOUNTING OF MICROWAVE RECEPTACLE. DISHWASHER RECEPTACLE TO GO UNDER SINK AS SHOWN.
3. RECEPTACLE FOR WASHER AND DRYER TO BE MOUNTED AT 48" AFF. RECEPTACLE FOR FRIDGE TO BE MOUNTED AT 36" AFF.
4. RECEPTACLE IN BATHROOM SHALL BE MOUNTED ABOVE THE COUNTERTOP. PROVIDE GFNIGHT LIGHT COMBO.
5. PROVIDE COMBO COSMOKEHORN DEVICES PER BUILDING CODE. SYSTEM DEVICES ARE STAND ALONE. PROVIDE STROBE UNITS PER ADA IN BEDROOM, LIVING ROOM, HALLWAY AND BATHROOM.
6. ROMEY CAN BE USED FROM APARTMENT PANEL TO RECEPTACLES AND LIGHTS/SWITCHES.
7. E.C. TO PROVIDE ROUGH-IN FOR T-STAT IN THE LIVING AREA OF EACH APARTMENT. COORDINATE WITH THE M.C.
8. TAMPER PROOF RECEPTACLES AND AIC BREAKERS PER NEC.
9. 4 WIRE FOR OVEN AND DRYER. FEEDERS CAN BE ALUMINUM. PROVIDE 2P10A RECEPTACLE FOR THE OVEN AND 2P20A FOR THE DRYER.
10. TELEPHONE/CATV TO COME INTO CLOSET. CABLE TO BE RUN DOWN CORRIDOR TO DISTRIBUTE IN APARTMENT. MOUNT RECEPTACLE IN MEDIA PANEL. CIRCUIT TP-4. COORDINATE CABLING WITH PROVIDER.
11. PROVIDE STROBE IN BATHROOM, LIVING SPACE AND BEDROOMS WHEN NOTED AS HEARING IMPAIRED UNIT OR ADA UNIT.
12. RECEPTACLES ON EXTERIOR WALLS WILL BE SURFACE MOUNTED. RUN ELECTRICAL UNDER FLOOR AND COME UP TO DEVICE. FOR SWITCHES ON EXTERIOR WALLS RUN ELECTRICAL DOWN FROM THE CEILING.

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PROJECT NAME
EVART MIXED USE
PROJECT ADDRESS
101 S. MAIN ST. EVART, MI
CLIENT

ISSUE
DESIGN DEVELOPMENT 9/12/2025

REVISION

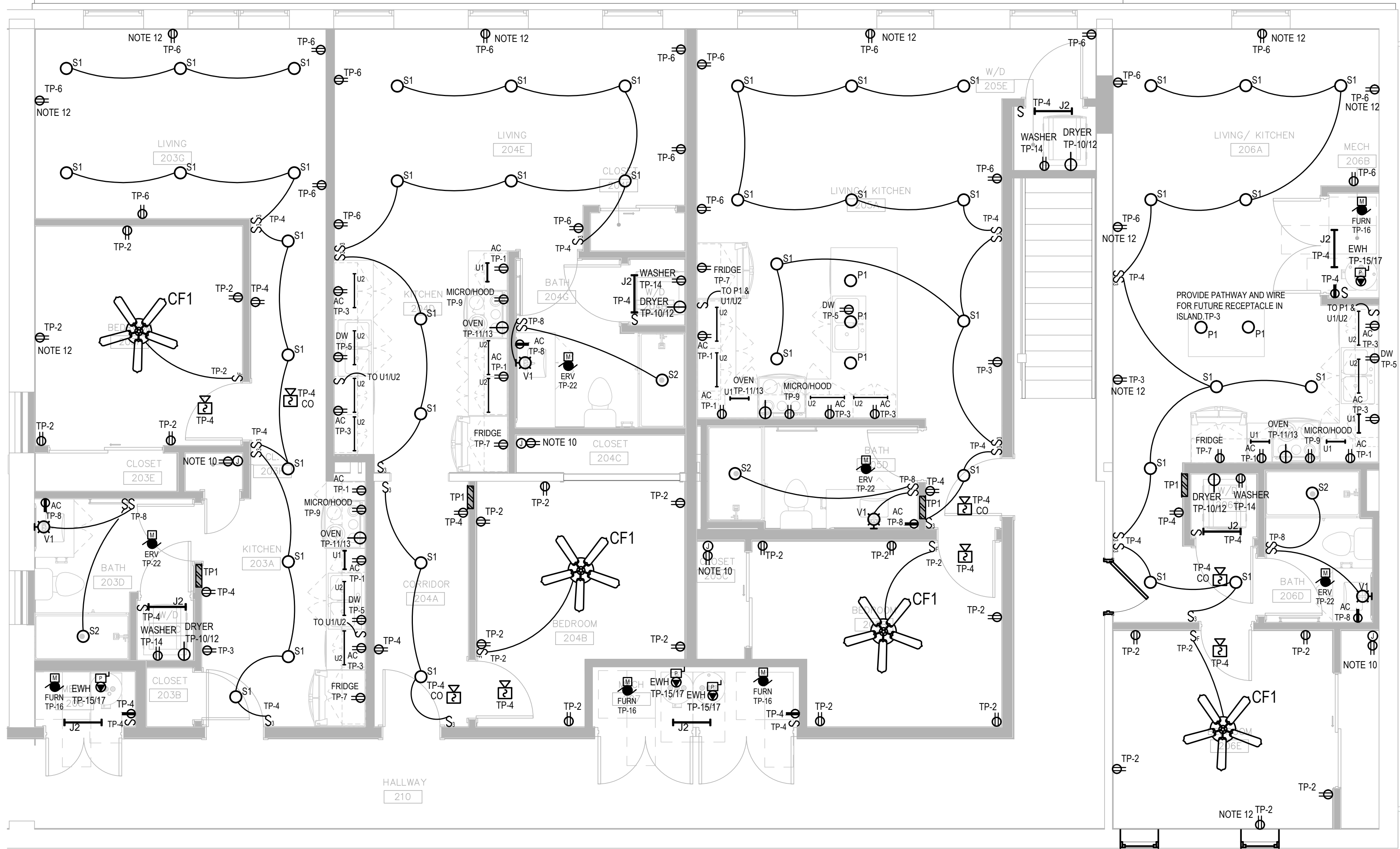
DRAWN BY LMS
SCALE



9/12/2025
PROJECT NUMBER

Sheet Name

E403



SECOND FLOOR

ENLARGED ELECTRICAL PLAN - E

1
E403

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