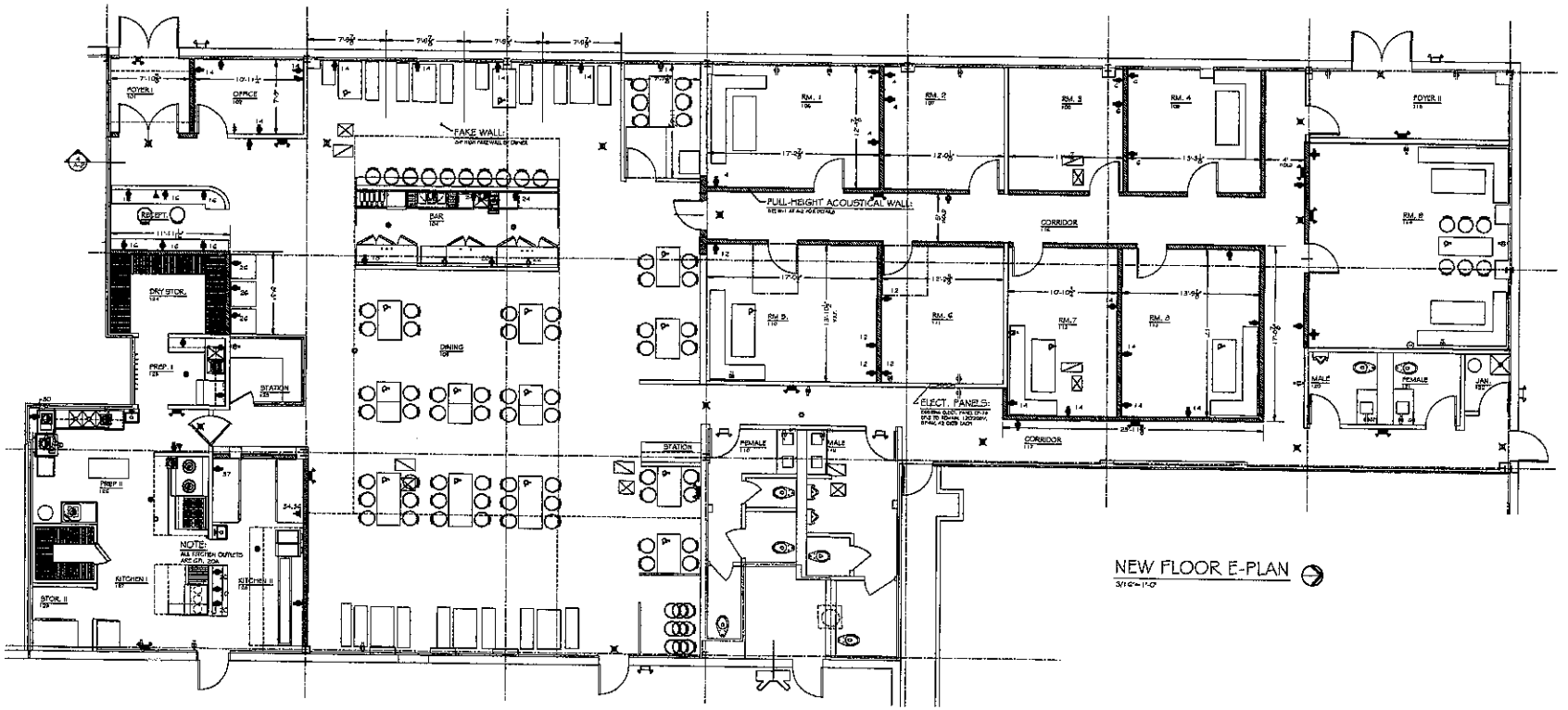


NEW FLOOR E-PLAN
3/16"=1'-0"

LEGENDS:

EXISTING	NEW	DESCRIPTIONS
		EXTERIOR WALL WITH PLUMBING, THICKNESS VARIES. INTERIOR WALL THICKNESS VARIES.

MOUNTING HEIGHT FOR ELECT. DEVICES

DEVICE	HEIGHT TO BOTTOM OF DEVICE	REMARKS
SWITCH	44"	
RECEPTAC LES	12"	
TOILET ROOM OUTLETS	40"	
GENERAL OUTLETS	18"	

LEGENDS:

EXISTING	NEW	
		CFL LIGHTS 13 WATTS.
		LED 4' DR. 2' STRIP 35K, 81 CCQUMP. 32 WATTS.
		EXTERIOR LIGHTING, CFL TYPE (SUED) SW.
		SWITCH, DK WITH OCCUPANCY SENSORS
		OUTLET, 20A
		QUAD-PLEX
		DATA/VOICE
		LED EXIT, 90 MIN. BATTERY EMERGENCY LITE WITH TWO MINUTES BATTERY BACKUP
		SPECIAL PENDANT LIGHTS
		SPECIAL PENDANT LIGHTS
		TRACK LIGHTS, 9 W EACH
		PENDANT LITED, LED 35 W EACH

GENERAL ELEC NOTES:
1.) ROMAX, BX, BC CABLE, EMT AND PLASTIC BOXES ARE PROHIBITED.
2.) ALL OUTLET BOXES TO BE RATED.
3.) MINIMUM HEIGHT FOR PANELS SHALL BE 6' TO TOP OF BOX.
4.) ALL RECEPTICLES SHALL BE A MINIMUM 20A WITH NO MORE THAN 10 PER CIRCUIT.
5.) ZIA SHALL BE IN CONDUIT, LOW VOLTAGE WIRING SHALL BE IN BRIDGE RINGS AND A MAXIMUM 10' APART AND IS CONDUIT DOWN WALLS WITH CONNECTORS AND BUSHING WHERE SUBJECT TO DAMAGE OR NOT ACCESSIBLE.
6.) ALL SURFACE CONDUITS TO HAVE GROUND BUSHINGS.
7.) A PERMANENT LABEL WITH CONTRACTOR, NAME AND PHONE NUMBER SHOULD BE DISPLAYED ON SWITCHBOARD.
8.) 3/8" GREENFIELD SHALL NOT BE USED FOR RECEPTACLES.
9.) FLEXIBLE CONDUIT SHALL NOT BE EXCEED 6' IN LENGTH.
10.) ALL EMERGENCY LIGHTING SHALL BE INSTALLED IN ACCORDANCE WITH ART. 700.12(F). EMERGENCY LIGHTING SHALL NOT BE SERVED BY DEDICATED CIRCUITS.

PANEL: EP-1

LOCATION	STORE 4436			STATUS			EXISTING	
AMPS	200 AMPS			VOLTAGE			120/208V 3ØW	
SERVICE	POLE	SIZE	CKT	CKT	SIZE	POLE	SERVICE	
WOMEN DRYER	1	20	1	2	30	1	MEN. GFI	
GEN OUTLET	1	20	3	4	20	1	MEN. DRYER	
GEN OUTLET	1	20	5	6	20	1	WAL. GFI	
E.W.H. 40 G	2	40	7	8	30	1	DRYER, MEN	
			9	10	30	1	DRYER, WM	
MAU-2	3	20	11	12	20	1	GFI, MEN	
			13	14	20	1	GEN OUTLET	
			15	16	20	1	GEN OUTLET	
GFI, RTU-6	1	20	17	18	20	1	BACK DRAFT	
RTU 6	2	30	19	20	20	1	BACK DRAFT	
			21	22	20	1	BACK DRAFT	
			23	24	20	1	BAR OUTLET	
RTU 7	3	30	25	26	20	1	GEN. OUTLET	
			27	28	20	1		
			29	30	20	1	AWNIN	
MAU-1	3	20	31	32	20	3	RZ-2	
			33	34				
			35	36				
RTU 8	3	50	37	38	20	3	RZ-1	
			39	40				
			41	42				
SUMMARY: TOTAL 54.0 KW, 150 AMPS								

PANEL: EP-2

LOCATION	STORE 4436			STATUS			EXISTING	
AMPS	200 AMPS			VOLTAGE			120/208V 3ØW	
SERVICE	POLE	SIZE	CKT	CKT	SIZE	POLE	SERVICE	
WP SIGNTY LITE	1	20	1	2	20	1	SIGNTY LITES	
KITCHEN LITE	1	20	3	4	20	1	GEN OUTLET	
MEN LITE	1	20	5	6	20	1	GEN OUTLET	
RECEPT, HALL, CM	1	20	7	8	20	1	FLOOR LITE	
STATION	1	20	9	10	20	1	DJ BOOTH OUTLET	
PANEL LITE	1	20	11	12	30	1	GEN OUTLET	
RTU 8	3	40	13	14	20	1	GEN OUTLET	
			15	16	40	3	RTU-10	
			17	18				
GEN. LITE	1	20	19	20				
CAN LITE	1	20	21	22	40	3	RTU-11	
CAN LITE	1	20	23	24				
CAN LITE	1	20	25	26				
E.W.H., 7.2G ABOVE DA ROOM	1	20	27	28	20	1	FL. FLWD MTE, MP	
			29	30	20	1	DISH WASHER	
KITCHEN STOR. LITE	1	20	31	32				
WALK-IN COOLER	1	20	33	34	20	2	REACH-IN FREEZER	
KITCHEN GFI	1	20	35	36				
REACH-IN COOLER	1	20	37	38	20	1	WAIT STATION OUTLET	
			39	40				
			41	42				
SUMMARY: TOTAL 25.6 KW, 103 AMPS								

ARCHITECT
RAY FANG & ASSOCIATES
739 RED OAK DRIVE, DARIEN, IL 60561
(630) 968-5566, RAYFANG@SBCGLOBAL.NET

OWNER
LEVEE KARAOKE & BBQ
4436 E. NEW YORK ST., AURORA, IL 60504

PROJECT NAME
LEVEE KARAOKE AND BBQ

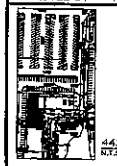
PROJECT ADDRESS
4436 E. NEW YORK ST.,
AURORA, IL. 60504

DRAWING DESCRIPTION
NEW FLOOR E-PLAN, ELECT. PANEL SCHEDULE, E-NOTES

REVISION LOGS

REV. NO.	DESCRIPTIONS	BY/DATE
0	FOR PERMIT	RAY 9/1/2016

PREPARED: RAY DATE: 9/1/2016
REVIEWED: GE DATE: 8/2016
APPROVED: DATE:
PROJECT NUMBER: LEVEE-01
SCALE: AS SHOWN


4436 KEY PLAN
N.T.S.

DRAWING NO.
E-1

2016 COPYRIGHT