

FIRST FLOOR POWER PLAN  
SCALE: 1/4" = 1'-0"

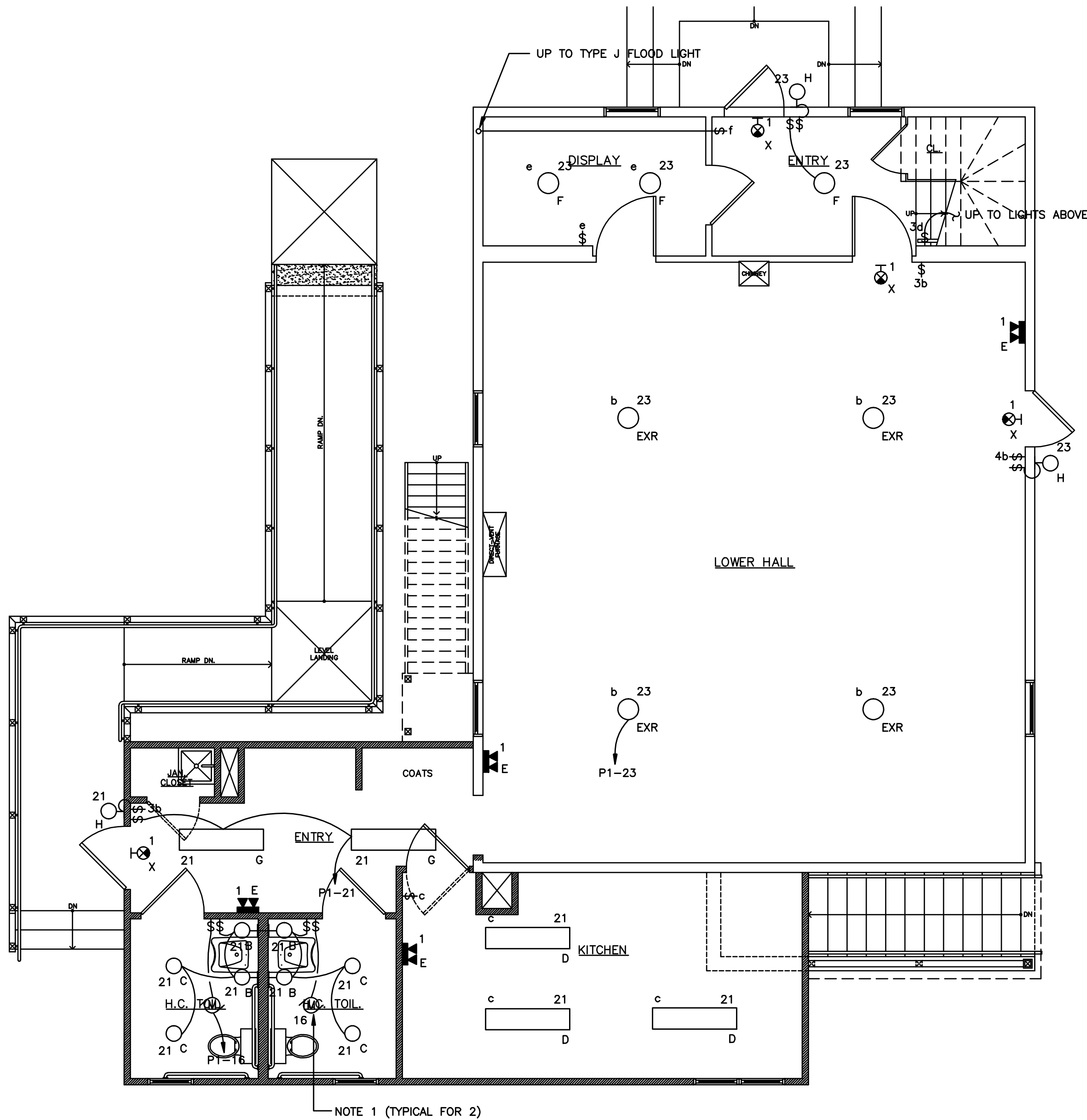
NOTES:

1. ALL FIRST FLOOR WIRING SHALL BE CONCEALED, TYPE MC CABLE
2. E.C. SHALL PROVIDE ONE GANG BACKBOX AND TWO POSITION, RJ-45, FACEPLATE. PROVIDE TWO 4 PAIR, CAT 6 CABLES, HOMERUN TO BASEMENT AND PUNCHDOWN AT PLYWOOD BACKBOARD. TERMINATE WIRE AT FACEPLATE. TYPICAL FOR EACH TELE/DATA JACK.

PANEL DESIGNATION:			P1		VOLTAGE:		120/240		MAIN LUG ONLY:		NO		POLES:		42	
LOCATION:			FIRST FLOOR		PHASE:		1		MCB TRIP AMP:		200		AIC RATING KA:		10	
NEW/ EXISTING:			NEW		WIRE:		3		BUS AMP:		200					
SURFACE/FLUSH:			SURFACE													
NOTE	CKT NO.	POLE	TRIP AMP	DESCRIPTION OF LOAD	KVA	KVA	DESCRIPTION OF LOAD	TRIP AMP	POLE	CKT NO.	NOTE					
	1	1	20	EMERG LIT-EXITS	0.1	0.4	LIT BASEMENT	20	1	2						
	3	1	20	QUAD GFI ON BACKBOARD	0.4	0.9	RECEPTACLES GFI BASEMENT	20	1	4						
	5	1	20	BATHROOM GFI	0.2	0.7	RECEPTACLES ENTRANCE-MAIN HALL	20	1	6						
	7	1	20	BATHROOM GFI	0.2	0.54	RECEPTACLES MAIN HALL	20	1	8						
	9	1	20	RECEPTACLES MAIN HALL	0.5	0.9	RECEPTACLES DISPLAY-ENTRANCE	20	1	10						
	11	1	20	WEATHERPROOF GFI RECEPTACLES	0.2	0.2	BOILER	20	1	12						
	13	1	20	WALL HEATER	0.5	0.1	FACP	20	1	14	1					
	15	1	20	WALL HEATER	0.5	0.4	BATHROOM FANS	20	1	16						
	17	1	20	SPARE		0.7	RECEPTACLES UPPER HALL	20	1	18						
	19	1	20	RECEPTACLES UPPER HALL	0.5	0.9	RECEPTACLES STORAGE-HALL WAY	20	1	20						
	21	1	20	LIT KITCHEN-ENTRANCE-BATHROOM	0.7	0.8	ATTIC LIT & PWR	20	1	22						
	23	1	20	LIT MAIN HALL-ENTRANCE-DISPLAY	0.8		SPARE	20	1	24						
	25	1	20	LIT UPPER HALL-STAIRWELL-STORAGE	0.7		SPARE	20	1	26						
	27	1	20	SPARE	0.6		SPARE	20	1	28						
	29	1	20	SPARE			SPARE	20	1	30						
	31	1	20	SPARE			SPARE	20	1	32						
	33	1	20	SPARE			SPARE	20	1	34						
	35	1	20	SPARE			SPARE	40	2	36						
	37	1	20	SPARE			SPARE	-	-	38						
	39	1	20	SPARE			SPARE	30	2	40						
	41	1	20	SPARE			-	-	-	42						
	TOTAL					12.44										

NOTE:

1. PROVIDE LOCKABLE CIRCUIT BREAKER.



FIRST FLOOR LIGHTING PLAN  
SCALE: 1/4" = 1'-0"

NOTES:

1. BATHROOM EXHAUST FAN AND ASSOCIATED DUCTWORK BY M.C., WIRING BY E.C.

# SOUTH WELLFLEET NEIGHBORHOOD ASSOCIATION & SOCIAL UNION

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Architect and Landscape Architect

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Plumbing Mechanical Electrical Engineer

**JOHNSON ENGINEERING**  
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Preservation Consultant

**Rika Smith-McNally & Associates**  
Conservators of Objects and Sculpture

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ISSUED FOR BID

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**SWNASU**

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1/27/12	ISSUED FOR BID	
1/6/12	ISSUED TO MHC	
12/2/11	PROGRESS SET	
REV DATE	ISSUED FOR	

## FIRST FLOOR ELECTRICAL PLANS

DATE: 1/27/11

SCALE: AS NOTED

DWG. NO.

**E3**