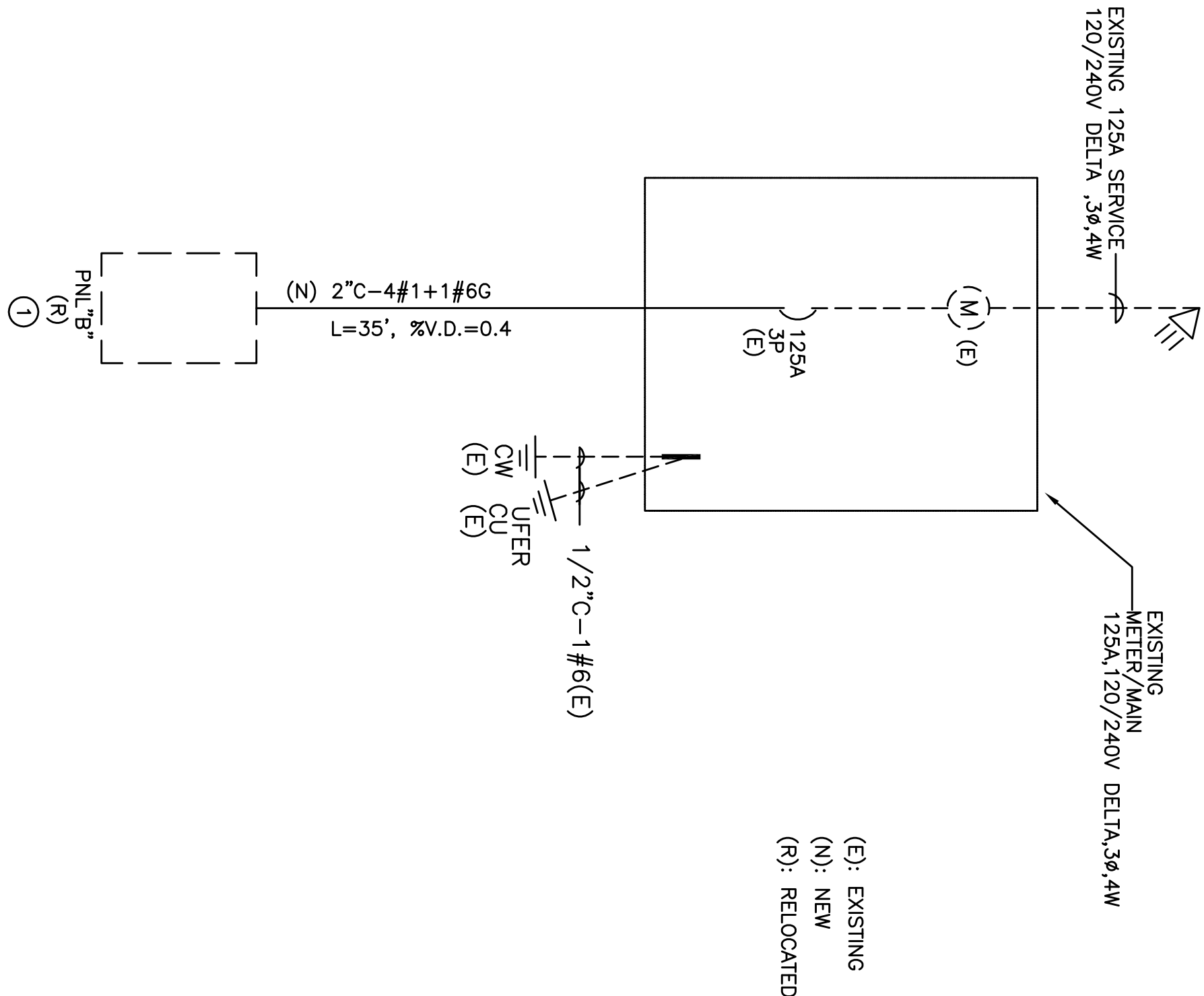


SINGLE LINE DIAGRAM (SINGLE PHASE)

NTS



SINGLE LINE DIAGRAM (THREE PHASE)

NTS

KEY NOTES:

- ① RELOCATE EXISTING PANEL "B" TO MEZZANINE AND CHANGE TO FLUSH MOUNT.
PROVIDE ALL THE NECESSARY WORK.

VOLTAGE: 120/240 V, 1 Ø, 3 W, PANEL: "A"													LOCATION: MEZZANINE	
BUS: 200 AMP, MAIN: M.O.													MOUNTING: FLUSH	
REMARKS	VA		LT	REC	MISC	CK	RC	MISC	REC	LTG	VA		REMARKS	
	9A	9B									9A	9B		
① (E) OUTDOOR LTG.	250		20	1		2	20	1	6		1180		MEZZ. FLOOR REC.	
② (E) OUTDOOR LTG.	250		20	3		4	20	3			540			
T/C 1ST FLOOR LTG.	1180		29	2	20 5	6	20	3	3		540			
	630		21	20	7	8	20	3			540		↑	
	B64		18	20	9	10	20	5			900		1ST FLOOR REC.	
	1632		34	20	11	12	20	3			540			
	1040		36	20	13	14	20	2			360			
	1190		41	20	15	16	20	5			900			
MEZZ. FLOOR LTG. 1148	1148		28	1	20 17	18	20	5			900			
	1200			1	20 19	20	20	4			720			
① OUTDOOR LIGHTING	66		3	20	21	22	20	4			720		↑	
OUTDOOR LIGHTING	66			3	20 23	24	20	4			720			
SHOW WINDOW REC. 1600	1600		1	20	25	26	20	1			1200			
	1600		1	20	27	28	20	1			1200			
	1600		1	20	29	30	20	1			1200			
	1600		1	20	31	32	20	1			1200			
PEDICURE SPA REC. 1800	1800		1	20	33	34	20	1			1200			
PEDICURE SPA REC.	1800		1	20	35	36	20	1			1200			
SPARE	-			1	20 37	38	20	1			1200			
EF-4	323			1	15 39	40	20	1			1200		↑	
SPARE	-				20 41	42	20	1			528			
TOTAL	9548	10291									9928	8760	TOTAL	
CONNECTED LOAD	39527										9839			
20% LCL:	2459										170			
ADJUSTED TOTAL:	40986													
LARGEST MOTOR LOAD + L.C.L.:														
ADJUSTED TOTAL:														

- ① CIRCUIT "ON" BY PHOTOCELL & TIME SWITCH "OFF"
T/C TIME SWITCH CONTROLLED CIRCUITS.
(E) EXISTING