

MOTOR SCHEDULE:

NO	DESCRIPTION	LOCATION	KWHP	VOLTSØ	PACK UNIT	STARTER					CONDUCTOR	COND SIZE	BREAKER	CIRCUIT	F/A SHUT DOWN	CONTRL BY DIV.	NOTES
						TYPE	FUNC	PL	PB	HOA							
CU-1A	CONDENSING UNIT	OUTDOOR	14.4FLA	208/1Ø		MAG	FVNR	*		*	2#10	1/2"	30A/2P	MD-1			
CU-1B	CONDENSING UNIT	OUTDOOR	14.4FLA	208/1Ø		MAG	FVNR	*		*	2#10	1/2"	30A/2P	MD-1			
CU-2A	CONDENSING UNIT	OUTDOOR	18.6FLA	208/1Ø		MAG	FVNR	*		*	2#8	3/4"	50A/2P	MD-1			
CU-2B	CONDENSING UNIT	OUTDOOR	18.6FLA	208/1Ø		MAG	FVNR	*		*	2#8	3/4"	50A/2P	MD-1			
F-1	FURNACE UNIT	MECHANICAL ROOM	.55 (3/4 HP)	240/1Ø		MAN				*	2#15	1/2"	15A,2P	EXISTING DISTRIBUTION			3
F-2	FURNACE UNIT	MECHANICAL ROOM	.55 (3/4 HP)	240/1Ø		MAN				*	2#12	1/2"	15A,2P	EXISTING DISTRIBUTION			3
AHU-1	AIR HANDLING UNIT	OUTDOOR	156 FLA	240/1Ø	*						2#3/0	2"	200A/2P	MD-1			
EF-1	FAN	ATIC SPACE	FRAC	120/1Ø		MAN				*	2#12	1/2"	15A,1P	B-35			1
EF-2	FAN	ATIC SPACE	FRAC	120/1Ø		MAN				*	2#12	1/2"	15A,1P	B-36 PANEL G			1
EF-3	CRAWLSPACE EXHAUST	CRAWLSPACE	FRAC	120/1Ø		MAN				*	2#12	1/2"	15A,1P	B-45			1
CF-1	PROP FAN	GYM	FRAC	120/1Ø		MAN				*	2#12	1/2"	15A,1P	B-34			1
P-1	WADING POOL PUMP	PUMP HOUSE	3/4HP	120/1Ø		MAN				*	2#12	1/2"	15A,2P	B-46,47			1
P-2	WIPING TILE	CRAWLSPACE	1/3HP	120/1Ø		MAN				*	2#12	1/2"	15A,1P	B-48			1
P-3	RECIRC.	MECHANICAL ROOM	FRAC	120/1Ø		MAN				*	2#12	1/2"	15A,1P	B-49			1

- NOTES:**
1. WIRE & CONNECT AS PER MECHANICAL.
 2. WIRE & CONNECT REMOTE START AS SUPPLIED BY DIV. 15, INSTALLED BY DIV. 16.

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revisions

This drawing must not be scaled.

The general Contractor must verify all dimensions, details and levels prior to commencement of work. All errors and omissions must be reported immediately to the architect.

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seals

PANEL A (120/240V/1Ø/3W/100A MAINS)

LTG	762	1	13	LTG EM	832
LTG	493	2	14	LTG BASEMENT	1050
LTG	672	3	15	LTG BASEMENT	864
LTG	908	4	16	LTG EXIT SIGNS	
LTG	256	5	17	LTG	256
LTG GYM	1620	20	6	CRAWLSPACE LTG	640
LTG GYM	1620	20	7	LTG	
LTG GYM	1620	20	8	SPARE	
LTG GYM	1620	20	9		
LTG OUTDOOR	1094	10	22		
LTG OUTDOOR	1155	11	23		
LTG OUTDOOR	330	12	24		
HTG.	LTG.	17.0	MTR.	MISC.	TOTAL 17.0

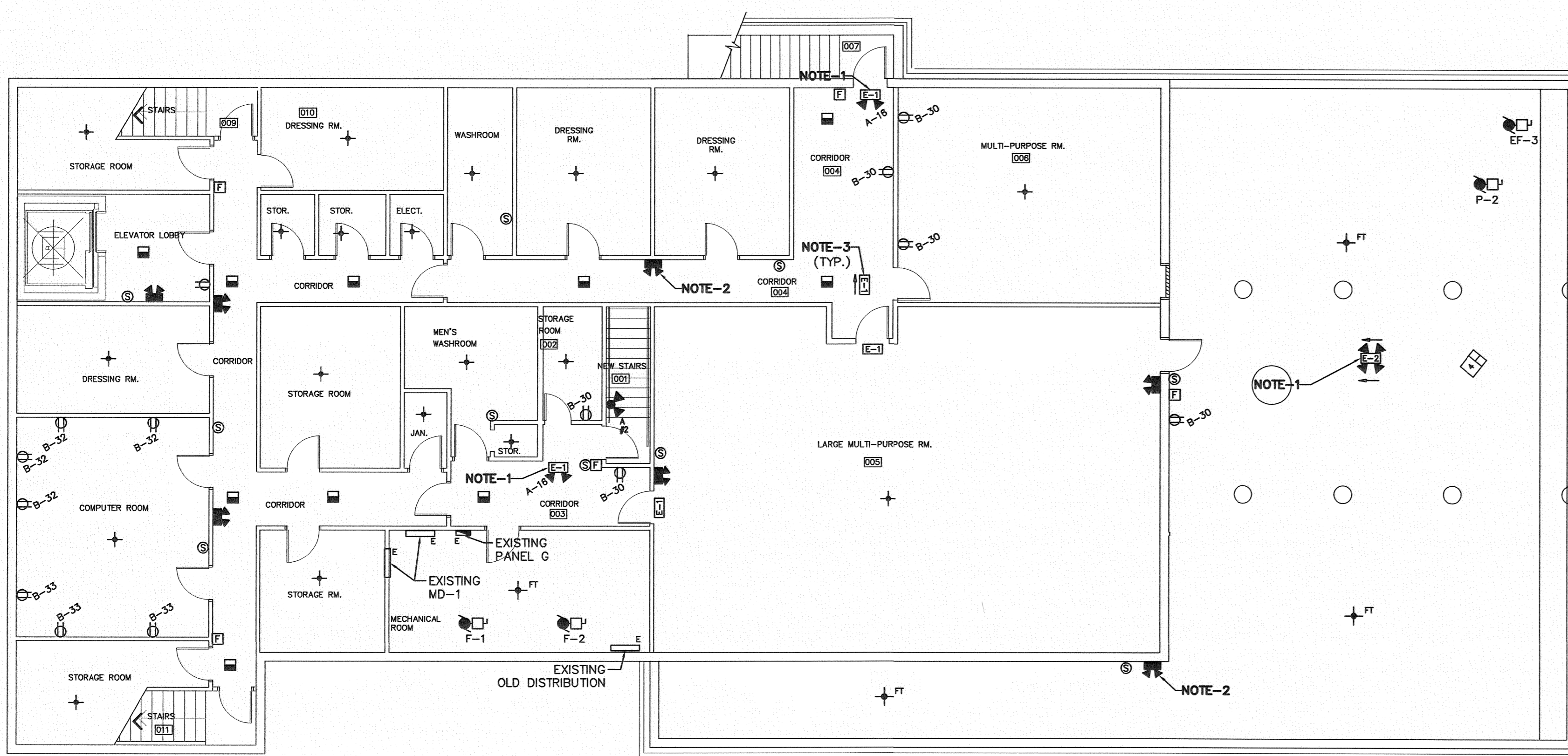
NOTE:

PANEL B (120/240V/1Ø/3W/225 A MAINS)

REC	6R	1	31	REC COMPUTER RM	4R				
REC	7R	2	32	REC COMPUTER RM	3R				
REC WASHROOMS	2R	3	33	PROP FAN CF-1					
REC COUNTER	2R	4	34	EF-1					
REC COUNTER	2R	5	35	EF-2					
REC COUNTER	2R	6	36	FF HTR	4KW				
REC WATER COOLER	1R	8	38	FF HTR	4KW				
REC DISHWASHER	1R	9	39	BB HTR	4KW				
REC FREEZER	1R	10	40						
REC COUNTER	1R	11	41						
REC COUNTER	1R	12	42						
REC COUNTER	1R	13	43						
REC COUNTER	2R	14	44						
REC WATER COOLER	1R	15	45						
REC MICROWAVE	1R	16	46						
REC MICROWAVE	1R	17	47						
REC RANGE		18	48						
		19	49						
REC MICROWAVE	1R	20	50						
HAND DRYER	2KW	21	51						
		22	52						
HAND DRYER	2KW	23	53						
		24	54						
		25	55						
REC COMPUTER	2R	26	56						
REC COMPUTER	3R	27	57						
REC	4R	28	58						
REC	4R	29	59						
REC BASEMENT	5R	30	60						
PKG.	HTG.	16.0	A/C	LTG.	MTR.	MISC.	6.0	TOTAL	22.0

NOTE:

2 BASEMENT - POWER & SYSTEMS LAYOUT
SCALE: 1:100



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VALOUR COMMUNITY CENTRE GYMNASIUM ADDITION AND REVOLUTIONS
715 Telfer St. North, Winnipeg, Manitoba
sheet title
BASEMENT ELECTRICAL LAYOUT

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