


EXISTING PANELBOARD DIRECTORY '4A'															
ITEM	LOAD (kW)	OCP	C	C	ITEM	LOAD	OCP	ITEM	LOAD (kW)	OCP	C	C	ITEM	LOAD (kW)	OCP
ROOM 440, 441	0.80	15A	1	2	ROOM 440, 441	1.00	15A	ROOM 463,464 REC'S	0.8	15A	43	44	WEST ROOM REC (EXISTING)		
ROOM 442, 443	0.80	15A	3	4	ROOM 442, 443	1.00	15A	ROOM 465,466 REC'S	0.8	15A	45	46	ST-2 REC (EXISTING)		
ROOM 444, 445	0.80	15A	5	6	ROOM 444, 445	1.00	15A	ROOM 467,468 REC'S	0.8	15A	47	48	ST-1 REC (EXISTING)		
ROOM 446, 447	0.80	15A	7	8	ROOM 446, 447	1.00	15A	WINDOW OPENER (EXISTING)			49	50	WASH RM REC (EXISTING)		
ROOM 459, 458	0.80	15A	9	10	ROOM 458, 459	1.00	15A	WINDOW OPENER (EXISTING)			51	52	SECURITY PANEL (EXISTING)		
ROOM 456, 457	0.80	15A	11	12	ROOM 456, 457	1.00	15A	WINDOW OPENER (EXISTING)			53	54	REC ELEV LOBBY (EXISTING)		
ROOM 454, 455	0.80	15A	13	14	ROOM 454, 455	1.00	15A	WINDOW OPENER (EXISTING)			55	56			
ROOM 463, 464 REC'S	1.00	15A	15	16	ROOM 465, 466 REC'S	1.00	15A	WINDOW OPENER (EXISTING)			57	58			
ROOM 467, 468 REC'S	1.00	15A	17	18	ROOM 448d	1.20	15A	PHOTOCOPIER			59	60			
ROOM 438 REC	0.50	15A	19	20	ROOM 448d	1.20	15A				61	62			
ROOM 448d	1.00	15A	21	22	ROOM 462 REC'S	0.70	15A				63	64			
ROOM 462 REC'S	0.40	15A	23	24	ROOM 460	1.20	15A				65	66			
ROOM 450	0.40	15A	25	26	ROOM 450	0.50	15A				67	68			
ROOM 452 FLOOR BOX	1.00	15A	27	28	ROOM 452 REC	1.00	15A				69	70			
ROOM 452 COUNTER REC'S	0.50	15A	29	30	ROOM 461 REC	1.00	15A				71	72			
ROOM 404 (EXISTING)			31	32	SECURITY MONITOR	1.00	15A				73	74			
ROOM 404 (EXISTING)			33	34	CORRIDOR REC'S (x5)	1.00	15A				75	76			
ROOM 404 (EXISTING)			35	36	SECURITY MONITOR	1.00	15A				77	78			
ROOM 404 (EXISTING)			37	38	WEST ROOM REC (EXISTING)						79	80			
ROOM 404 (EXISTING)			39	40	WEST ROOM REC (EXISTING)						81	82			
ROOM 404 (EXISTING)			41	42	WEST ROOM REC (EXISTING)						83	84			
NOTES: 1. ALL CIRCUIT BREAKERS REQUIRED TO BE REMOVED TO BE TURNED OVER TO BUILDING MAINTENANCE STAFF.															
														RATING:	

NEW PANELBOARD DIRECTORY '4B'															
ITEM	LOAD (kW)	OCP	C	C	ITEM	LOAD	OCP	ITEM	LOAD (kW)	OCP	C	C	ITEM	LOAD (kW)	OCP
ROOM 412, 413	0.80	15A	1	2	ROOM 412, 413 FLOOR	1.00	15A	ROOM 403 COUNTER REC'S (x2)	0.40	15A	43	44	SECURITY MONITOR	1.00	15A
ROOM 414, 415	0.80	15A	3	4	ROOM 414, 415	1.00	15A	ROOM 402 TV	0.50	15A	45	46	INTERCOM	1.00	15A
ROOM 408, 409	0.80	15A	5	6	ROOM 408, 409	1.00	15A	ROOM 401 REC'S	0.70	15A	47	48	ROOM 401 REC'S (x2)	0.40	15A
ROOM 416, 417	0.80	15A	7	8	ROOM 416, 417	1.00	15A	ROOM 400 TV	0.50	15A	49	50	HAND DRYER RM 406 (EXISTING)		
ROOM 419, 420	0.80	15A	9	10	ROOM 419, 420	1.00	15A	ROOM 405 REC'S (x2)	0.70	15A	51	52	HAND DRYER RM 409 (EXISTING)		
ROOM 421, 422	0.80	15A	11	12	ROOM 421, 422	1.00	15A	ROOM 407 REC'S	0.70	15A	53	54	HAND DRYER HANDICAP (EXISTING)		
ROOM 424, 425	0.80	15A	13	14	ROOM 424, 425	1.00	15A	ROOM 407 REC'S	0.70	15A	55	56	HAND DRYER (EXISTING)		
ROOM 426, 427	0.80	15A	15	16	ROOM 426, 427	1.00	15A	ROOM 406 REC'S	0.70	15A	57	58	ROOM 406 REC'S		15A
ROOM 428, 429	0.80	15A	17	18	ROOM 428, 429	1.00	15A	ROOM 410 FLOOR BOX	1.00	15A	59	60	CORRIDOR REC'S (x3)	0.60	15A
ROOM 430, 431	0.80	15A	19	20	ROOM 430, 431	1.00	15A	CORRIDOR REC'S (x3)	0.60	15A	61	62			
ROOM 432	0.40	15A	21	22	ROOM 432	1.00	15A	PRINTER ROOM 435	1.00	15A	63	64			
ROOM 433	1.00	15A	23	24	ROOMS 433	1.00	15A	FAU ROOM 435	1.00	15A	65	66			
ROOM 433	1.00	15A	25	26	ROOMS 433	1.00	15A	MAIL METER	1.00	15A	67	68			
ROOM 423	1.00	15A	27	28	RECEPTION	1.00	15A				69	70	ST-3 REC (EXISTING)		
SHREDDER 423	1.00	15A	29	30	INTRUSION ALARM PANEL	1.00	15A				71	72			
ACCESS CONTROL	1.00	15A	31	32	RACK MOUNTED RECEPTACLE	1.20	20A				73	74			
ROOM 436	0.40	15A	33	34	ROOM 436 TV	0.50	15A				75	76	WATER FOUNTAIN (EXISTING)		
ROOM 436 FRIDGE	1.00	15A	35	36	ROOM 436 FRIDGE	1.00	15A	2P20 SPARE (EXISTING)			77	78			
ROOM 436 MICROWAVE	1.20	15A	37	38	ROOM 436 MICROWAVE	1.20	15A				79	80			
ROOM 436 COUNTER	1.20	20A	39	40	ROOM 436 COUNTER	1.20	20A				81	82			
ROOM 403 COPIER	1.00	15A	41	42	ROOM 403 SHREDDER	1.00	15A				83	84			
NOTES: 1. ALL EXISTING CIRCUITS TO BE RE-WIRED AND CONNECTED TO NEW PANEL. PROVIDE ALL CIRCUIT BREAKERS TO MATCH EXISTING.															
														RATING:	

EXISTING PANELBOARD DIRECTORY '4C'						
ITEM	LOAD (kW)	OCP	C	C	ITEM	LOAD
EXIT SIGNS (EXISTING)		15A	1	2	LIGHTING	0.96
LIGHTING	0.96	15A	3	4	LIGHTING	0.96
LIGHTING	1.036	15A	5	6	LIGHTING	0.668
LIGHTING	0.675	15A	7	8	LIGHTING	0.96
LIGHTING	0.96	15A	9	10	LIGHTING (EXISTING)	
LIGHTING (EXISTING)		15A	11	12	PENTHOUSE LIGHTING (EXISTING)	
LIGHTING ATRIUM (EXISTING)		15A	13	14	OUTSIDE LIGHTS PENTHOUSE (EXISTING)	
LIGHTING NORTH ATRIUM (EXISTING)	0.82	15A	15	16	OUTSIDE LIGHTS (EXISTING)	
		15A	17	18		
		15A	19	20		
			21	22		
			23	24		
			25	26		
			27	28		
			29	30		
			31	32		
			33	34		
			35	36		
			37	38		
			39	40		
			41	42		
NOTES:						

EXISTING PANELBOARD DIRECTORY '4D'						
ITEM	LOAD (kW)	OCP	C	C	ITEM	LOAD
FC 1-4 (EXISTING)	0.864	15A	1	2	FC 12-4 (EXISTING)	0.864
FC 2-4 (EXISTING)	0.864	15A	3	4	FC 11-4 (EXISTING)	0.864
FC 3-4 (EXISTING)	0.864	15A	5	6	FC 13-4 (EXISTING)	0.864
FC 4-4 (EXISTING)	0.864	15A	7	8	FC 14-4 (EXISTING)	0.864
FC 6-4 (EXISTING)	0.864	15A	9	10	FC 15-4 (EXISTING)	0.864
FC 7-4 (EXISTING)	0.864	15A	11	12	FC 16-4 (EXISTING)	0.864
FC 5-4 (EXISTING)	0.864	15A	13	14	FTU-04 TO 06	1.08
FC 9-4 (EXISTING)	0.864	15A	15	16	FTU-07 TO 09	1.08
FC 8-4 (EXISTING)	0.864	15A	17	18	FTU-10 TO 12	1.08
FC 10-4 (EXISTING)	0.864	15A	19	20	FTU-13 TO 15	1.08
FTU-01 TO 03	1.08	15A	21	22	FTU-16 TO 18	1.08
FTU-19 TO 21	1.08	15A	23	24	FTU-22 TO 23	0.72
FTU-24 TO 26	1.08	15A	25	26	FTU-27 TO 29	1.08
FTU-30 TO 32	1.08	15A	27	28	FTU-33 TO 35	1.08
FTU-36 TO 38	1.08	15A	29	30	FTU-39 TO 41	1.08
FTU-42 TO 44	1.08	15A	31	32	FTU-45 TO 47	1.08
FTU-48 TO 49	0.72	15A	33	34		1.50
TF-1	0.116	15A	35	36	HWT-1	1.50
SP-1	0.66	15A	37	38		
			39	40		
			41	42		
			43	44		
			45	46		
			47	48		
			49	50		
			51	52		
			53	54		
			55	56		
			57	58		
			59	60		
NOTES:						



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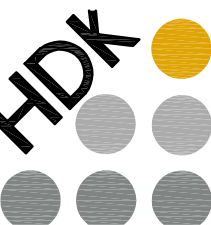
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INC


374 Donald Street, First Floor
Winnipeg, MB R3B 2J2

T 204 989 0102
F 204 989 0094
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HDK CONSULTING
INCORPORATED
2633 Portage Avenue
Winnipeg, Manitoba
Canada, R3J 0P7
T: 204.818.0390
F: 204.818.0388
www.hdkconsulting.com
info@hdkconsulting.com

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ISSUED FOR CONSTRUCTION

May 19, 2017

2

ISSUED FOR REVIEW 99% CONSTRUCTION DOCUMENTS

Apr. 25, 2017

1

66% CD SUBMISSION

Feb. 24, 2017

0

DESIGN DEVELOPMENT SUBMISSION

Jan. 20, 2017

Revision

Description

Date

Client

client

PSPC/SPAC

5th Floor, 10025 Jasper Avenue
Edmonton, AB

Project title

Projet

5101 50th Avenue
Yellowknife, NWT

4th Floor Tenant Fit-Up
Greenstone Building

Designed by

Conçu par

PL

Drawn by

Dessiné par

RD

Approved by

Approuvé par

HCC

PWSSC Project Manager

Administrateur de Projets TPSSC

Brenda Embury

Drawing title

Titre du dessin

PANELBOARD
SCHEDULES

Project no./No. du projet

Drawing no./No. du dessin

Revision no.

R.060383

E3.2
OF 13

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