

METRIC

ALL DIMENSIONS SHOWN ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE NOTED.

EXISTING PANEL		VOLTAGE : 120/208V					TYPE:			
		MAINS: 225A					TOTAL LOAD:			
		PHASE: 3PH, 4W					MOUNTING:			
LOAD	SERVICE REFERENCE	P	AMP	CCT	CCT	AMP	P	SERVICE REFERENCE	LOAD	
	HOT WATER TANK		15A	1	2	15A		GENERAL LIGHTING		
			15A	3	4	15A		WALL LIGHTS		
	JANITOR-CONTROL PANEL CIRCUIT		15A	5	6	20A		OUTDOOR REC.		
	OUTDOOR REC.		15A	7	8	15A		REC. PUBLIC AREA		
	CEILING FAN		15A	9	10	15A		REC. PUBLIC AREA		
	SPARE		15A	11	12	15A		REC. COMMON ROOM		
	FURNACE		15A	13	14	15A		REC. PUBLIC AREA		
	HRV UNIT		15A	15	16			SPARE		
	SPARE		15A	17	18			SPARE		
	JANITOR ROOM		15A	19	20	20A		WENDING REC.		
	STAFF WASHROOM HEATER		15A	21	22	15A		HEATER		
				23	24					
	SPARE			25	26	15A		HEATER IN OFFICE AREA		
	PARKEON TVM		30A	27	28					
	SPARE		15A	29	30	15A		COUNTER REC.		
	SPARE			31	32	15A		PRESTO PLUG		
	JANITOR ROOM		15A	33	34	15A		COUNTER REC.		
	CHUBB PANEL POWER		15A	35	36	15A		COUNTER REC.		
	WEST SIGN		15A	37	38	15A		COUNTER REC.		
	OUTDOOR TICKET MACHINE		15A	39	40	15A		FRIDGE REC.		
	PRESTO PLUG		30A	41	42	15A		WOMEN'S HAND DRYER		
	WEST DOOR OPENER		15A	43	44	15A		SPOS 2		
	OURDOOR CHRISTMAS REC.		15A	45	46	15A		SPOS 1		
	OUTDOOR REC.		15A	47	48	15A		MEN'S HAND DRYER		
	REC. PUBLIC AREA		15A	49	50	15A		PUBLIC WASHROOM GFI		
	HEAT TRACE CABLES		30A	51	52	15A		CONTACTOR OUTSIDE LIGHTS		
				53	54	15A		SHELTER REC.		
	HEAT TRACE CABLES		30A	55	56	15A		EAST DOOR OPENER		
				57	58	15A		REC. PUBLIC AREA		
	HEAT TRACE CONTROLLER		15A	59	60	15A		ATM		
	SPARE			61	62	15A		REC. PUBLIC AREA		
				63	64	15A		CLOCK		
				65	66	15A				
				67	68					
				69	70					
				71	72					

EXISTING MAIN PANEL SOUTH BUILDING		VOLTAGE : 120/208V					TYPE:			
		MAINS: 225A					TOTAL LOAD:			
		PHASE: 3PH, 4W					MOUNTING:			
LOAD	SERVICE REFERENCE	P	AMP	CCT	CCT	AMP	P	SERVICE REFERENCE	LOAD	
	ELEC. RM REC.		15A	1	2	15A		ELEC. RM REC.		
	PRESTO PLUG		30A	3	4	15A		REC.		
	NORTH SHELTER HEATER		30A	5	6	30A				
	NORTH SHELTER REC.		30A	7	8	15A		PIPE TRACE CABLE		
	PRESTO PLUG		15A	9	10	15A		ELEC. RM REC.		
	LIGHTING CONTACTOR		15A	11	12	15A		REC. COMMON ROOM		
	DOOR OPENER		15A	13	14	15A				
	SOUTH SHELTER		30A	15	16	15A		EXIT		
	SOUTH SHELTER REC.		20A	17	18	20A		WATER HEATER		
			15A	19	20	15A		CONTACTOR LIGHTS IN ROOM		
	S4 MONITOR		15A	21	22	15A		HEATER		
	SPARE		20A	23	24					
	CANCEL MACHINE		15A	25	26	15A		HEATER IN ELEC. ROOM		
	PARKING LOT SOUTH		15A	27	28					
	ARKING LOT SOUTH		30A	29	30	20A		HEATER		
	SPARE		15A	31	32					
	TELEPHONE BOOTH LIGHT		15A	33	34	20A		PLATFORM		
	GO SIGN		15A	35	36	20A		PLATFORM		
	STATION OUTSIDE CANOPY		20A	37	38	15A		PLATFORM		
	AD SIGN LS 41,43		15A	39	40	15A		PLATFORM		
	AD SIGN LS 43,44		15A	41	42	30A				
	LIGHT BEHIND PHONE BOOTH		20A	43	44	30A				
	VOLTAGE SENSOR		15A	45	46	30A		PARKING LOT NORTH		
	VOLTAGE SENSOR		15A	47	48	30A		PARKING LOT NORTH		
	PANEL PLUG		15A	49	50	30A		HEATER		
	PANEL PLUG		15A	51	52					
				53	54	30A		SOUTH TVM (PARKEON)		
				55	56					
				57	58					
				59	60					
				61	62					
				63	64					
				65	66					
				67	68					
				69	70					
				71	72					

GENERAL NOTE:
 1. REFER TO ELECTRIFICATION STANDARDS AND SPECIFICATIONS FOR GROUNDING AND BONDING, EMI/EMF WITHSTAND REQUIREMENTS, CABLING REQUIREMENTS.

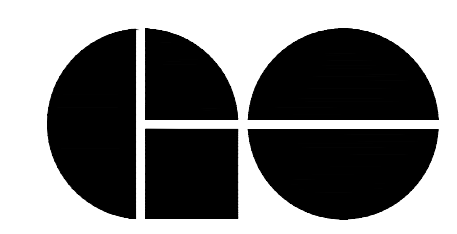
NOTE:
 THIS DRAWING IS PROVIDED FOR INSTRUCTIONAL DESIGN PURPOSES ONLY BASED ON METROLINX GO TRANSIT DESIGN GUIDELINES AND REQUIREMENTS. THE CONSULTANT SHALL VERIFY FOR LOCAL CODE COMPLIANCE, EXISTING SITE CONDITIONS AND INTER DISCIPLINARY DRAWING COORDINATION. ALL DIMENSIONS AND SPECIFICATIONS SHOULD BE VERIFIED BY CONSULTANT AND/OR CONTRACTOR BEFORE ACTUAL CONSTRUCTION BEGINS.

GO TRANSIT PROJECT NO. XXXXX

AutoCAD drawing: WSP-051.dwg Aug 15/18 12:31pm

REFERENCE DRAWINGS		ISSUE		REVISIONS		
DWG NO.	TITLE	REV.	DATE	ISSUED FOR	REV.	DATE

DRAWN BY:	DESIGNED BY:
CHECKED BY:	APPROVED BY:
SCALE: N.T.S.	FULL SIZE ONLY



A Division of Metrolinx

XXXXXX WAYSIDE POWER EXISTING STATION PANEL SCHEDULE 2 OF 2			
CONTRACT NO. XXXXXXXXXX	DWG. NO. WSP-051	REV. 0	SHEET XX