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Date: September 24, 2024

Project Name: Clarington - Fire & Emergency Services Station

Client: Ward99 Architects Inc.

To: Ward99 Architects Inc.

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Project #: 23335-01

ADD #: 001

Page #: 1 of 1

+ Attachment

Distribution: Denise Neutel

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In accordance with the drawings and specifications, provide in the tender all costs required to complete the work including items as listed below.

Title: Addendum 001
Reason for Change: General revisions

Specifications:

Section #	Revisions
	<ul style="list-style-type: none"> No change.

Mechanical Drawings:

:Drawing #	Revisions
M-06 attached	<ul style="list-style-type: none"> Add kitchen sink S-1 and hand sink S-2 information in plumbing fixture schedule.

Electrical Drawing:


Drawing #	Revisions
E1-02	<ul style="list-style-type: none"> Add power and communications receptacles for printers in the offices 137, 138 and 139. Add communications conduits and key notes 5, 6 and 7 as indicated. Provide cash allowance note.
E2-01	<ul style="list-style-type: none"> Add circuit EA-36 for printer receptacles.

End of ADD # 001

EXISTING ROOF-TOP UNIT SCHEDULE (FOR REFERENCE)

[illegible]

REGISTERS, GRILLES & DIFFUSERS SCHEDULE

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>SYMBOL CLARIFICATION</p>  <p>2-A-2008-91</p> </div> <div style="text-align: right;"> <p>2-QUANTITY A-UNIT REFERENCE 2000-UNIT SIZE 94-AIR QUANTITY L/S</p> </div> </div>					
REF.	STYLE	MODEL NO.	MAKE	CLG. TYPE	REMARKS
A	SQUARE DIFFUSER	600X600-SCD-3C-B12	EH. PRICE	T-BAR	NECK SIZE REFER TO PLAN. C/W VOLUME CONTROL DAMPER
B	EGG CRATE RETURN GRILLE	600X300-80-B12	EH. PRICE	T-BAR	
C	EGG CRATE EXHAUST GRILLE	TB-80-B12	EH. PRICE	T-BAR	ALUMINUM GRILLE WHEN USE IN SHOWER. C/W EXHAUST PLENUM
D	SUPPLY BAR GRILLE	LBP-65mm SIZE- 1500 LENGTH	EH. PRICE	SIDE WALL	C/W SUPPLY AIR PLENUM
E	LINEAR DIFFUSER	TBD3100-1 SLOT-1200MM	EH. PRICE	T-BAR	1500 INLET, 1200 MM LENGTH,C/W YOUNG REGULATOR
F	WALL BOX	WC-4 (1000), OR WC-8(2000)	GREENHECK	SIDE WALL	FOR EXTERIOR USE

NEW KITCHEN RANGE HOOD SCHEDULE

REF.	L/S (C.F.M.)	E.S.P. (in)	SERVING	AMPS	POWER (HP)	MANUF. MODEL	NOTES
H-1	94 (220)	-	KITCHEN	2.5	120/160	BROAN 4600	STYLING / COLOR: STAINLESS STEEL
H-2	94 (220)	-	KITCHEN	2.5	120/160	BROAN 4600	STYLING / COLOR: STAINLESS STEEL

FAN SCHEDULE

REF.	LOCATION / SERVING	AIR FLOW L/S (C.F.M.)	E.S.P. in. WC.	MOTOR HP (WATT)	RPM	MANUF.	MODEL	ELECTRICAL			REMARK
								VOLT	PHASE	HZ	
NEW EF-1	WASHROOMS	536 (1140)	0.375	1/4	1450	GREENHECK	GB-101	115	1	60	BELT DRIVE. CONTROL : INTERLOCK WITH LIGHT.
EF-1	GENERAL EXHAUST	-	-	-	-	-	-	-	-	-	EXISTING EXHAUST FAN, FOR REFERENCE ONLY

PLUMBING FIXTURE SCHEDULE

FIXTURE SYMBOL	DESCRIPTION	MANUFACTURER / MODEL NO.	CONNECTION SIZES (MM)				TRIM No.	REMARKS
			C.W.	H.W.	DRAIN	VENT		
WC-1	WATER CLOSET WALL HUNG FLUSH VALVE	AMERICAN STANDARD AQUAL WILLEMILLEN FLOWISE. MODEL 3351101 020. WALL HUNG, 1.6 GPM, ELONGATED BOWL. SLOAN Q2 OPTIMA PLUS 818-16 EXPOSED FLUSH VALVE, 1.28 GPH. FLUSH ELECTRONIC OVER-RIDE BUTTON, BATTERY OPERATED.	25	-	75	32	CENTOCO #820TS55FE. 001 HEAVY DUTY SEAT C/W COVER FOR ELONGATED BOWL. C/W WATTS ISA-101-LR CARRIER SS SHELVE - SUSTAINING CHECK-WINGS, METAL PLAT WASHERS, SS POSTS AND NUTS, FLOOR FLANGE	FLUSH VALVE CONTROL TO BE ON THE NON GRAB BAR SIDE. INSTALL AND TRIM VACUUM BREAKER SO SENSOR IS 3'-12" (90 mm) ABOVE TOILET SEAT. SEAT COVER TO BE INSTALLED AS PER REGIONAL REQUIREMENT AND SENSOR TO BE INSTALLED AT HEIGHT ABOVE COVER OPEN POSITION.
U-1	WALL HUNG URNAL VITREOUS CHINA	AMERICAN STANDARD WASHBROOK FLOWISE. MODEL 659001 020 7381755-200. 0020A, 1 GPF, TOP SPUD. SLOAN SL ECOS 818-6 013 AUTO MATIC NO TOUCH EXPOSED URNAL. FLUSHOMETER, 0.125 GPF. BATTERY POWERED.	12	12	50	32	C/W WATTS CA-321 CARRIER	
SH-1	SHOWER	CHACOGA FAUCET. MODEL SH-PH-00-04. PRESSURE BALANCING TUB AND SHOWER SYSTEM WITH SHOWER HEAD, HAND SPRAY AND DIVERTER TUB SPOUT OPTION. ADA, ASME, CSA APPROVED	12	12	50	32	C/W WATTS CA-321 CARRIER.	SUPPLIES : LAWLOR 70-86820 BELOW DECK MECHANICAL WATER MIXING VALVE.
L-1	WALL HUNG BASIN VITREOUS CHINA CSA APPROVED WHITE FINISH	AMERICAN STANDARD MODEL: LUCERNE 0356 421 020, CENTER HOLES ONLY. SLOAN SP-2450 -BAT-CP-0.5GPM/LM-LR-FCFSF. ELECTRONIC FAUCET. BATTERY OPERATED, CHROME PLATED FINISH, BRASS CENTER HOLES. ONLY C/W SPF-46, (0.5 GPM) VANDAL RESISTANT, NON- AERATING MULTI-ANNUAL FLOW SPRAY OUTLET.	12	12	32	32	MCQUIRE #155WC, OPEN GRID DRAIN. MCQUIRE #LFH170BVR6, POLISHED BRASS FAUCET. SUPPLIES. WATTS JCA-411 BASIN CARRIER. MCQUIRE #897C2, P-TRAP.	SUPPLIES : LAWLOR 70-86820 BELOW DECK MECHANICAL WATER MIXING VALVE.
LS-1	LAUNDRY SINK COUNTER MOUNT DROP IN	FRANKE COMMERCIAL LBST310P-1-3 S.S SINK, DEEP,COUNTER MOUNTED, 203MM (8") CENTERSET.	12	12	40	32	CHICAGO FAUCET #897-RCT. TWO HANDLE MOP SINK FAUCET.	SUPPLIES : MCQUIRE LFKC165/L LEAD FREE , WITH CHROME PLATED FINISH.
JS-1	FLOOR MOUNTED SINGLE COMPARTMENT JANITOR SINK	STERN WILLIAM JANITOR SINK WITHOUT FAUCET LEDGE, MODEL SB-902Z T-35-140BP	12	12	40	32	CHICAGO WALL HUNG MANUAL MOP SINK FAUCET. MODEL 897-RCT. ADJUSTABLE SUPPLY ARMS 1/4 TURN CERAMIC CARTRIDGE . NO FLOW RESTRICTOR, T-THREADED HOSE END.	SUPPLIES : LAWLOR 70-86820 THERMOSTATIC MASTER WATER MIXING CONTROL VALVE, 1-9-30 (1/4 GPM) RANGE FOR FLOWRATE.
FD-2	FLOOR DRAIN	WATTS - 200L REFER TO SPECIFICATIONS, PLUMBING SECTION	-	-	75	32	EPOXY COATED, CAST IRON BODY, VANDAL PROOF WITH FRAMER CONNECTION WITH PLUGS	FINISHED FLOOR, SQUARE FLOOR DRAIN.
S-1 (2 IN QUANTITY)	DOUBLE COMPARTMENT COUNTER MOUNTED DROP-IN KITCHEN SINK	FRANKE LB840BP-1-1 DOUBLE COMPARTMENT SINK, SINGLE HOLE CENTERSET, WITH FAUCET LEDGE, 18 GAUGE TYPE 304 STAINLESS STEEL #4 SATIN FINISH. CENTER BACK WASTE LOCATION DIMENSION: LEFT BOWL, 356mm(14") LONG, 406mm (16") WIDE, 203 mm (8") DEEP RIGHT BOWL, 356mm(14") LONG, 406mm (16") WIDE, 203 mm (8") DEEP	12	12	40	32	CHICAGO #434-ABCP COUNTER MOUNTED MANUAL SINGLE HANDLE SINK FAUCET, POLISHED CHROME FINISH, SINGLE HOLE CENTERSET. WITH SUPPLY CERAMIC CARTRIDGE WITH VOLUME CONTROL 5.7 LPM (1.5 GPM) MAXIMUM FLOW RATE, SWIVEL GOODSNOXEC SPOUT, PULL DOWN SPOUT REACH MCQUIRE LBV170 CONVERTIBLE COMMERCIAL FAUCET SUPPLY KIT. MCQUIRE #8912CB HEAVY CAST BRASS P-TRAP	SUPPLIES : LAWLOR 70-86820 THERMOSTATIC MASTER WATER MIXING CONTROL VALVE, 1-9-30 (1/4 GPM) RANGE FOR FLOWRATE. WATTS CA-421 CARRIER
S-2	WALL HUNG HAND SINK	FRANKE WHB1819-3-3 WALL HUNG BASIN, TYPE 304 18 GAUGE STAINLESS STEEL #4 SATIN FINISH, 102mm (4") CENTERSET, SINGLE COMPARTMENT LESS OVERFLOW WITH FAUCET LEDGE, RADIUS COVELED BOWL CORNERS 95mm (3.74") HIGH BACKSPLASH, 470mm (18-1/2") LONG, 483mm (19") WIDE, 273 mm (10-3/4") HIGH	12	12	40	32	CHICAGO #895-317GNAE35ABCP COUNTER MOUNTED MANUAL TWO HANDLE FAUCET, POLISHED CHROME FINISH, 102mm (4") CENTERSET, 5.7 LPM (1.5 GPM) MAXIMUM FLOWRATE, . RIGID /SWING GOODSNOXEC SPOUT MCQUIRE LBV170 CONVERTIBLE COMMERCIAL FAUCET SUPPLY KIT. MCQUIRE #8972CB HEAVY CAST BRASS P-TRAP	

PUMP SCHEDULE

[illegible]

DOMESTIC HOT WATER HEATERS SCHEDULE

REF.	DESCRIPTION	GAS INPUT MBH (KW)	GAS TRAIN INLET PRESS. (kPa)	AT 100°F (55.5°C)TEMP RISE (G/H)	TANK CAPACITY (G GAL)	MANUFACTURER	MODEL	POWER SUPPLY		
								AMPS	VOLTS	PHASE
DHW-1	EXISTING GAS HOT WATER HEATER	120	-	118	71	AO SMITH	BTRC120-118	5	120	1
DHW-2	NEW GAS HOT WATER HEATER	100	-	128	75	AO SMITH	607510NPDVH62 (96% HIGH EFFICIENCY)	5	120	1



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23335-01

NOTE: THIS DRAWING IS NOT TO BE SCALED. THE CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION OF ALL SITE DIMENSIONS AND FOR NOTIFYING THE ARCHITECT OF ANY SITE CONDITIONS AND SITE MEASUREMENTS THAT ARE NOT CONSISTENT WITH THE DRAWINGS.

[illegible]

no.	issue	date
01	Issue for Review	2024-06-07
02	Issue for Permit & Class C Costing	2024-06-13
03	Issue for Tender	2024-06-27
04	Re-Issued for Permit	2024-08-27
05	Issued for ADD-001	2024-09-24

project
RENOVATION TO CLARINGTON FIRE & EMERGENCY SERVICES STATION 1
The Corporation of the Municipality of Clarington

2430 Durham Regional Hwy 2, Bowmanville, ON L1C 6C8

drawing

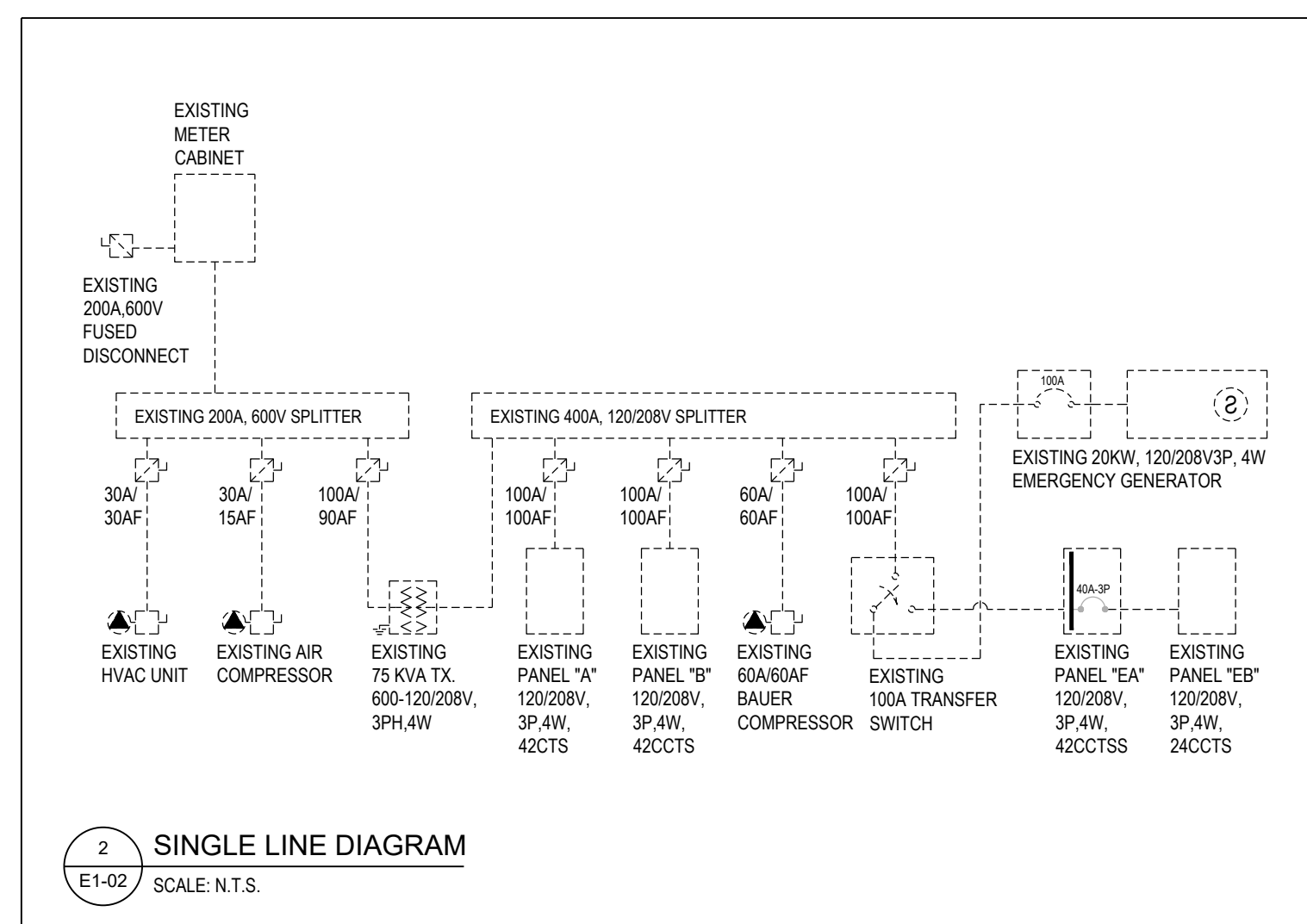
EQUIPMENT SCHEDULE
drawing scale

AS NOTED

24008 - DURHAM

drawing on

M-06

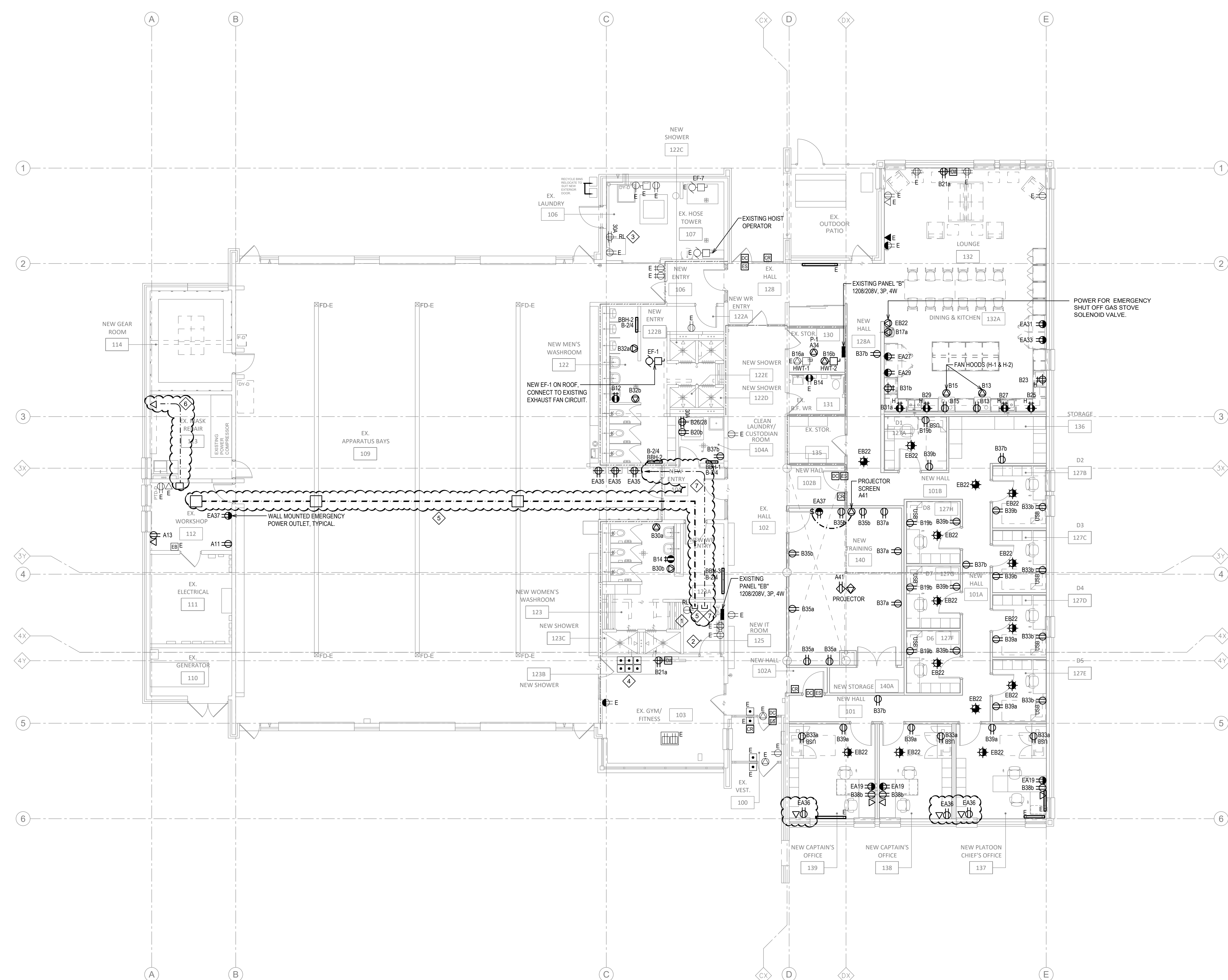


ELECTRIC BASEBOARD HEATER SCHEDULE					
SYMBOLS	MANUFACTURER	MODEL NO.	WATTAGE	VOLTAGE	REMARKS
BBH-1	STELPRO	CBB86038 WHITE	300W	208V, 1P	COMPLETE WITH BUILT-IN THERMOSTAT
BBH-2	STELPRO	CBB86038 WHITE	500W	208V, 1P	COMPLETE WITH BUILT-IN THERMOSTAT
BBH-3	STELPRO	CBB12108 WHITE	1000W	208V, 1P	COMPLETE WITH BUILT-IN THERMOSTAT

- ## KEY NOTES:
1. RELOCATED NEMA 14-30R RECEPTACLE. COORDINATE EXCAVATION LOCATION WITH CLIENT ON SITE/PO FOR USE WITH EQUIPMENT.
 2. PROVIDE ALL EXISTING IT SERVICES TO NEW IT ROOM COORDINATE WITH CLIENT FOR EXACT LOCATION ON 14-30R.
 3. RELOCATED NEMA 14-30R TO ALLOW FOR NEW DOOR.
 4. RELOCATED APPARATUS BAYS 109 DROPS PUSH BUTTONS. COORDINATE WITH CLIENT FOR EXACT LOCATION ON WORKSHOP.
 5. PROVIDE ONE (1) 30mm CONDUIT FROM DELI/DROP OF NEW IT ROOM 129 THROUGH TRUCK BAYS TO CEILING OF WORK SHOP 112 COMPLETE WITH PULL BOXES IN TRUCK BAYS AT JOISTS FOR ACCESS POINT TAKE OFFS.
 6. PROVIDE ONE (1) 27mm CONDUIT TO PICKUP BOX IN WORKSHOP 112. OUTLET BOX TO BE MOUNTED ABOVE THE WORKSHOP.
 7. PROVIDE ONE (1) 27mm CONDUIT FROM PICKUP BOX IN WORKSHOP 112 TO DOUBLE GANG OUTLET BOX WITH SINGLE GANG REDUCER/ADAPTER. BOX TO BE MOUNTED UNDER SHEET OF 1/2" ALUMINUM STATION.

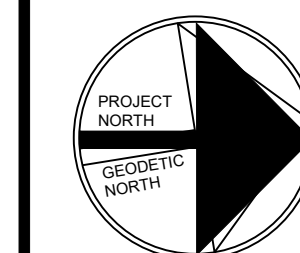
CASH ALLOWANCE NOTE:

THE EXISTING EMERGENCY ALERT SYSTEM MUST REMAIN ACTIVE DURING THE CONSTRUCTION PROCESS. THIS SYSTEM WILL NEED TO BE TEMPORARILY SHUT DOWN TO RELOCATE THE SYSTEMS TO THE NEW IT ROOM.



1 GROUND FLOOR - POWER & COMMUNICATIONS PLAN
1:100

NOTE: THIS DRAWING IS NOT TO BE SCALED. THE CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION OF ALL SITE DIMENSIONS AND FOR NOTIFYING THE ARCHITECT OF ANY SITE CONDITIONS AND SITE MEASUREMENTS THAT ARE NOT CONSISTENT WITH THE DRAWINGS.

[illegible]

no.	issue	date
01	Issue for Review	2024-06-07
02	Issue for Permit & Class C Costing	2024-06-17
03	Issue for Tender	2024-06-27
04	Re-Issued for Permit	2024-08-27

project

RENOVATION TO CLARINGTON FIRE & EMERGENCY SERVICES STATION 1
The Corporation of the Municipality of Clarington

2430 Durham Regional Hwy 2, Bowmanville, ON L1C 6C8

drawing

GROUND FLOOR POWER AND COMMUNICATIONS PLAN
drawing scale

1 : 100
ward99 project number

24008 - DURHAM FIRE STATION

drawing no.

E1-02

Branch Panel:			Existing RP-EB			Location: IT Room 125			Volts: 120/208			A.I.C. Rating: 10KA		
Supply From:			Existing RP-EA			Phase: 3			Wires: 4			Mains Type: MLO		
Mounting:			SURFACE									Mains Rating: 100A		
Enclosure:												MCB Rating:		
Note * Lockable breaker														
Shaded Breakers denote existing														
CKT	Load Name	# REC	Trip (A)	Poles	A (VA)	B (VA)	C (VA)	Poles	Trip (A)	# REC	Load Name	CKT		
1	LIGHTING	15	1	0	0						EXISTING SERVICE	2		
3	EXISTING SERVICE	15	1			0	0		2	15		4		
5	EXISTING SERVICE	15	2				0	0	2	30	EXISTING SERVICE	6		
7	EXISTING SERVICE	15	1	0	0							8		
9	EXISTING SERVICE	15	1		0	0			1	15	EXISTING SERVICE	10		
11	EXISTING SERVICE	15	1			0	0	1	15		EXISTING SERVICE	12		
13	EXISTING SERVICE	15	1	0	0			1	15		EXISTING SERVICE	14		
15	SPACE	1				0	0					16		
17	SPACE	1					0	0	2	20	EXISTING SERVICE	18		
19	EXISTING SERVICE	15	3		0	0			1	30	EXISTING SERVICE	20		
21	EXISTING SERVICE	15	1			0	0	1	15		ALARM DEVICES	22		
23							0	0	1	15			24	
Total Load					0	0	0							
Total Amps					0	0	0							
Load Classification														
Connected Load					Demand Factor			Estimated Demand			Panel Totals			
Lighting					0			0			TTL Conn. Load (VA)			
Receptacle					0			0			0			
Equipment (largest motor VA)					0			0			TTL Est. Load (VA)			
Appliances					0			0			TTL Conn. Amp (A)			
Others					0			0			TTL Est. Demand (A)			
Notes:														

Branch Panel:		Existing RP-A											
Location:		ELECTRICAL ROOM 111				Volts: 120/208				A.I.C. Rating: 10kA			
Supply From:		100A				Phase: 3				Mains Type: MLO			
Mounting:		SURFACE				Wires: 4				Mains Rating: 225A			
Enclosure:										MCB Rating:			
Note * Lockable breaker													
Shaded Breakers denote existing													
CKT	Load Name	# REC	Trip (A)	Poles	A (VA)	B (VA)	C (VA)	Poles	Trip (A)	# REC	Load Name	CKT	
1	EXISTING SERVICE	15	1	0	0			1	15		EXISTING SERVICE	2	
3	EXISTING SERVICE	15	1			0	0					4	
5	EXISTING SERVICE	15	1				0	0	3	15	EXISTING SERVICE	6	
7	EXISTING SERVICE	15	1	0	0							8	
9	EXISTING SERVICE	15	1			0	0		1	15	EXISTING SERVICE	10	
11	WORKSHOP RECEPTACLE	1	15	1			240	0	1	15	EXISTING SERVICE	12	
13	WORKSHOP RECEPTACLE	1	15	1	240	0			1	15	EXISTING SERVICE	14	
15	EXISTING SERVICE	15	1			0	0	1	20		EXISTING SERVICE	16	
17	EXISTING SERVICE	15	1				0	0	2	30	EXISTING SERVICE	18	
19	EXISTING SERVICE	15	1	0	0							20	
21	EXISTING SERVICE	20	1			0	0	2	30		EXISTING SERVICE	22	
23		20	3				0	0				24	
25	EXISTING SERVICE	20	3		0	0						26	
27						0	0		3	15	EXISTING SERVICE	28	
29	EXISTING SERVICE	15	2		0	0		0	1	20	EXISTING SERVICE	30	
31							0	200	1	15	NEW HOT WATER TANK P-1	32	
33	EXISTING SERVICE	15	2				0	0	1	15	EXISTING SERVICE	34	
35												36	
37	EXISTING SERVICE	15	2		0	0						38	
39						0	0		3	30	EXISTING SERVICE	40	
41	TRAINING ROOM PROJECTOR	15	1				500	0				42	
Total Load					240	200	740						
Total Amps					2	2	6						
Load Classification													
Connected Load					Demand Factor			Estimated Demand			Panel Totals		
Lighting					0			0			TTL Conn. Load (VA)		
Receptacle					480			336			1180		
Equipment (largest motor VA)					700			490			TTL Conn. Amp (A)		
Appliances					0			0			TTL Est. Demand (A)		
Others					0			0			2		
Notes:													

Branch Panel: RP-B		Location: STORAGE 130		Volts: 120/208		A.I.C. Rating: 10kA							
Supply From: 100A		Phase: 3		Mains Type: MLO		Mains Rating: 225A							
Mounting: SURFACE		Wires: 4		MCB Rating:									
Enclosure:													
Note * Lockable breaker													
Shaded Breakers denote existing													
CKT	Load Name	# REC	Trip (A)	Poles	A (VA)	B (VA)	C (VA)	Poles	Trip (A)	# REC	Load Name	CKT	
1	CORRIDOR LTG	15	1	523	575							1	
	LIGHTING	15	1			600	575					2	
3	LIGHTING	15	1				600	575	2	15	BASEBOARD HEATERS	4	
	LIGHTING	15	1	600	575							5	
5	EXISTING SERVICE	30	2			0	0					6	
				0	0							7	
7						0	0					8	
9	LIGHTING	15	1	300					1	15	EXISTING SERVICE	10	
	LIGHTING	15	1			300	240		1	20*	WR RECEPTACLE	12	
		15	1				0	240				13	
13	GAS STOVE / KITCHEN HOOD	15	1	250	240		250	240	1	20*	WR RECEPTACLE	14	
						250						15	
15	GAS STOVE / KITCHEN HOOD	15	1	250	200				1	15	EXISTING HOT WATER TANK	16	
	EXISTING SERVICE	15	1			0	0		1	15	NEW HOT WATER TANK	17	
	WATER FOUNTAIN	15	1				250	0	1	15	EXISTING SERVICE	18	
	EXISTING SERVICE	15	1	0	0				1	15	EXISTING SERVICE	19	
19	USB RECEPTACLES	4	15	1		960	0		1	15	WASHER	20	
	EXISTING SERVICE	15	1				0	0				21	
21	TVS RECEPTACLES	2	15	1	480	0			2	20	EXISTING SERVICE	22	
	RECEPTACLE	1	20	1		120	0					23	
							120	0				24	
23	RECEPTACLE	1	20	1	240	1000			2	30	DRYER	25	
					240	1000		240	1000			26	
27	RECEPTACLE	1	20	1	240	1000			1	20	HAND DRYER	28	
					240	1000		240	100	1	20	HAND DRYER	29
29	RECEPTACLE	1	20	1					1	20	HAND DRYER	30	
	RECEPTACLE	1	20	1	500	1000			1	20	HAND DRYER	31	
	RECEPTACLE	1	20	1			500	1000	1	20	HAND DRYER	32	
33	USB RECEPTACLES	3	15	1			720	0				33	
	USB RECEPTACLES	4	15	1	960	0			2	15	EXISTING SERVICE	34	
35	TRAINING RMN RECEPTACLES	3	15			720	0					35	
	TRAINING RMN RECEPTACLES	3	15	1			720	0				36	
37	TRAINING RMN RECEPTACLES	3	15		720	0			1	15	EXISTING SERVICE	37	
	RECEPTACLES	4	15	1		960	0		1	15	RECEPTACLES	38	
	RECEPTACLES	5	15				1200	0				39	
	RECEPTACLES	6	15	1	1440	0			2	15	EXISTING SERVICE	40	
41	EXISTING SERVICE	15	1			0	0					41	
	EXISTING SERVICE	15	1				0	0				42	
Total Load					11093	8945	6555						
Total Amps					92	75	55						
Load Classification													
Connected Load					Demand Factor			Estimated Demand			Panel Totals		
Lighting					2923			2923			TTL Conn. Load (VA)		
Receptacle					8980			6216			TTL Est. Load (VA)		
Equipment (largest motor VA)					13530			9471			TTL Conn. Amp (A)		
Appliances					0			0			TTL Est. Demand (A)		
Others					1260			882					
Notes:													

Branch Panel: Existing RP-EA		Location: ELECTRICAL ROOM 111		Volts: 120/208		A.I.C. Rating: 10kA						
Supply From: 100A		Phase: 3		Mains Type: MLO		Mains Rating: 225A						
Mounting: SURFACE		Wires: 4		MCB Rating:								
Enclosure:												
Note * Lockable breaker Shaded Breakers denote existing												
CKT	Load Name	# REC	Trip (A)	Poles	A (VA)	B (VA)	C (VA)	Poles	Trip (A)	# REC	Load Name	CKT
1	EXT LIGHTING	15	1	200	0				1	15	EXISTING SERVICE	2
3	LIGHTING	15	1		511	0						4
5	EXISTING SERVICE	15	1				0	0	1	15	EXISTING SERVICE	6
7	EXISTING SERVICE	15	1	0	0							8
9	EXISTING SERVICE	15	1			0	0		1	15	EXISTING SERVICE	10
11	EXISTING SERVICE	15	1				0	0	1	15	EXISTING SERVICE	12
13	EXISTING SERVICE	15	1	0	0							14
15	EXISTING SERVICE	15	1			0	0		1	15	EXISTING SERVICE	16
17	RECEPTACLES	2	15	1			480	0	2	15	EXISTING SERVICE	18
19	RECEPTACLES	3	15	1	720	0						20
21	EXISTING SERVICE	20	1			0	0		2	15	EXISTING SERVICE	22
23	EXISTING SERVICE	40	2	0	0		0	0				24
25									1	15	EXISTING SERVICE	26
27	FRIDGE	1	15	1		600	0		1	15	EXISTING SERVICE	28
29	FRIDGE	1	15	1			600	0	1	20	EXISTING SERVICE	30
31	FRIDGE	1	15	1	600	0			1	20	EXISTING SERVICE	32
33	FRIDGE	1	15	1		600	0		1	20	EXISTING SERVICE	34
35	JOEY'S RECEPTACLE	1	15	1			240	600	1	15	EXISTING SERVICE	36
37	RECEPTACLES	2	15	1	480	0						38
39	SPACE	15	1		0	0	0	0	3	40	EXISTING PANEL "EB"	40
41	SPACE	15	1									42
			Total Load		2000	1711	1920					
			Total Amps		17	14	16					
Load Classification												
Lighting		Connected Load		Demand Factor		Estimated Demand		TTL Conn. Load (VA)		Panel Totals		
		711		100%		711		5631				
Receptacle		1920		70%		1344		4155				
Equipment (largest motor VA)		3000		70%		2100		15				
Appliances		0		0%		0		TTL Est. Demand (A)		12		
Others		0		0%		0						
Notes:												