ADDENDUM #2

1.1 PROJECT INFORMATION

- A. Project Number: 2024-626
- B. Project Title: YTC 872 HVAC & Water Heater Replacement
- C. Project Location: Yakima Training Center, 1221 Firing Center Road, Yakima County, WA 98901
- D. Agency: Washington Military Department

1.2 NOTICE TO BIDDERS

- A. The following clarifications, changes, additions, and/or deletions are considered Addendum No. 2, and are hereby made a part of the contract documents. All bidders are required to base their bid upon the information furnished in this addendum and as required in the contract documents. The Contractor is required to acknowledge Addendum No. 2 in their company proposal. Failure to acknowledge Addendum No. 2 on the bid form will result in the bid proposal being declared non-responsive.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.

1.3 ATTACHMENTS

А.	Pre-Bid Walkthrough Attendance Sheet (1 page)	July 1, 2025
	Detail 1, Sheet A-201 (Supplemental Instructions, SI.A-01)	
	Sheet E-202, dated 7/3/2025	
D.	Sheet E-301, dated 7/3/2025	(revised) July 3, 2025

1.4 CLARIFICATIONS

Joint Base Lewis-McChord (JBLM) recently announced new ID requirements for unescorted visitor access at that base <u>and Camp Murray</u>. These facilities will begin complying with the Federal Real ID Act, <u>which means a standard Washington driver license or ID card will not be accepted for entry</u>. Washington is one of five states whose standard driver license is not in compliance with the federal law. Washington's Enhanced Driver Licenses and Enhanced ID Cards are Real ID Act compliant and require proof of U.S. citizenship, identity and Washington state residence.

Washington residents who plan on visiting a military base in our state must have an Enhanced Driver License, Enhanced ID Card, or another acceptable form of identification to get a visitor's pass for unescorted access to these bases. Acceptable forms of ID include:

- Washington State Enhanced Driver License or Enhanced ID Card
- U.S. Military ID
- U.S. Passport or U.S. Passport Card.
- Permanent resident card (Green Card) or Alien Registration Receipt Card (INS Form I-551).
- Native American tribal document.
- Employment authorization document that contains a photograph (INS Form I-776).
- Foreign passport with a temporary I-551 stamp or temporary I-551 printed notation on a machine readable immigrant visa.
- Foreign passport with a current arrival-departure record or foreign passport with INS Form I-94/I-94A bearing the same names as the passport and containing an endorsement of the alien's nonimmigrant status, if that status authorizes the alien to work for an employer.

Failure to provide requested form of ID will result in an access denial to Camp Murray. In addition, please see below requirements:

If Driving:

- 1. Valid Driver's License
- 2. Valid Vehicle Insurance
- 3. Valid Vehicle Registration

If Other:

Must have a current non-expired ID Will not be allowed to drive

- ALL VEHICLES ARE SUBJECT TO SEARCH. PERSON(S) REFUSING TO BE SEARCHED WILL BE DENIED ACCESS. NO FIREARMS, WEAPONS, ILLEGAL DRUGS, MARIJUANA, OR FIREWORKS ARE AUTHORIZED. VIOLATORS MAY BE PROSECUTED AND BARRED FROM ENTRY.
- If an employee is terminated or decides to leave the company, please ensure that their access pass or access card is promptly collected. Once collected, please bring them to the visitor center for proper processing.

1.5 QUESTIONS & ANSWERS

Q1: Is a thermostatic mixing valve required for the domestic hot water system? R1: No. This is an equipment replacement only for the water heater.

1.6 REVISIONS TO SPECIFICATIONS

A. Section 238126 – Split System Furnaces Paragraph 2.1.A – Manufacturers ADD:
3. Trane

1.6 REVISIONS TO DRAWINGS

- A. Sheet G-001, Cover Sheet Sheet Index DELETE
 E-203 Roof Plan – Power & Demo REPLACE WITH
 E-203 Building 873 – Power & Demo
- B. Sheet A-201, Floor & Reflected Ceiling Plan ADD Detail 1 (see Supplemental Instruction SI.A-01, attached)

Floor Plan, Mechanical Room 102 ADD note & leader arrow pointing to north end of east wall: "PROVIDE WALL MOUNTED CONTROL DESK, SEE DETAIL 1/SHEET A-201"

C. Sheet M-002, Mechanical Schedules <u>Exhaust Fan Schedule, EF-4, Motor</u> DELETE 1/3 HP & 115/1 V/Ph REPLACE WITH 3/4 HP & 108/3 V/Ph <u>Gas-Fired Unit Heater Schedule</u> UH-1, UH-2, UH-3 & UH-4, Notes ADD: Key Note

Notes:

ADDØ PROVIDE NEW SHUT-OFF VALVE AND NEW OH SECTIONAL DOOR INTERLOCK WIRING CONFORMING TO CURRENT YTC STANDARD.

Clarification: Replace existing shut-off valves to Unit Heaters 1 through 4 with new

Gas Furnace Schedule SF-1 and SF-2, Notes ADD: Key Notes (910)

Notes:

ADD (1) Provide new acid neutralization kit (one kit may serve both units) (1) If unit is supplied with integral P-trap, indicate in submittals

<u>Fume Extractor Arm Schedule</u> Manufacturer: ADD, "approved equal: AQC, Maxair"

- D. Sheet M-101 Level 1 HVAC Demo Floor plan for Building 873 DELETE note
 "DEMO (E)UNIT HEATER" REPLACE WITH note
 "<u>ALTERNATE 1</u> – DEMO (E) UNIT HEATER"
- E. Sheet E-203, Roof Plan Power & Demo DELETE this sheet, dated 6/2/2025, in its entirety REPLACE WITH Sheet E-203 Building 873 – Power & Demo, dated 7/3/2025, attached
- F. Sheet E-301, Details Schedules Single Line Diagram DELETE this sheet, dated 6/2/2025, in it's entirety REPLACE WITH Sheet E-301 Details – Schedules – Single Line Diagram, dated 7/3/2025, attached

END OF ADDENDUM #2

YTC 872 HVAC & Water Heater Replacement Project No. 2024-626

Ż

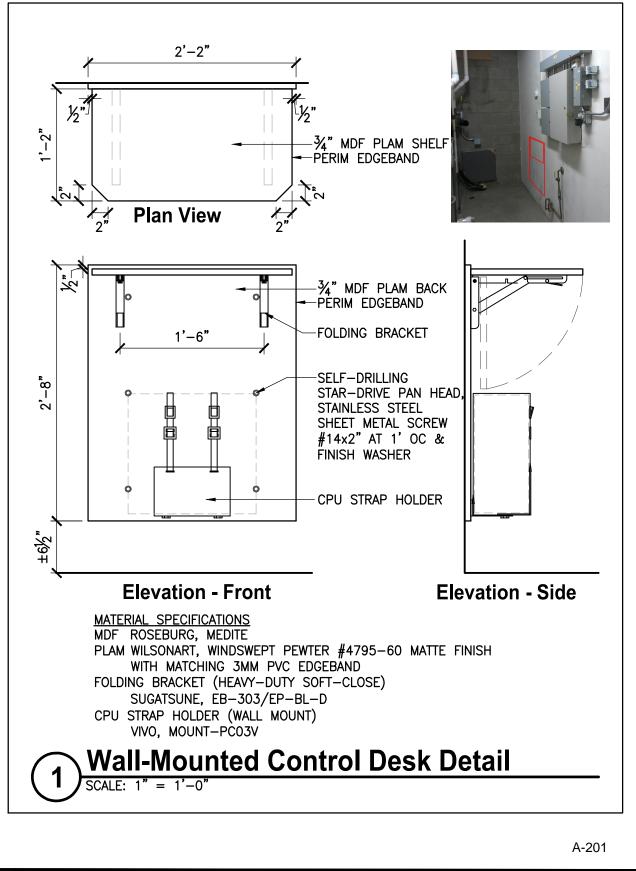
Pre-Bid Walkthrough Attendance Sheet

ATTENDANCE SHEET --- please print legibly ---

			(check ap	Role (check appropriate column)	(umu)		
	Attendee Name (print)	Company Name (print)	Prime General Contractor	Sub Contactor/ Supplier	Other Owner, AE	Phone Number	Email
⊷ .	Sachin Saldanha	WA Military Department			X	(253) 338-6657	sachin.saldanha@mil.wa.gov
7	Jim Cortner	Cortner Architectural Co	a and a francisco of the second s		X	(509) 363-1039	jim@cortner-ps.com
3	BU Dayle	11			×	11	Bille contrer-ps.com
4	Jack here	Copper Mechanicas		K,	<u>_</u>	360-3521583	Andrew Olinger Merhowite
5	Dave Lewry	Pacific Mechanical & Electric	R			159-550-4936	Drowtyb Pacmech electric.com
9	MATT MAESHAUL	CAMPBELL + COMPANY	×			504 930 3512	MATT MC CAULCAMPBELL.COM
7	SACKNbins Campbella	Camphelle Co	\succ			509-366 8644	Jacking Callcampbellion
8	Clandio Dorphan	Slandio Damalea CP N/20 Mauri 291	- 4				CPECpurechanice/Hunc.com
6	ERNOY MASSIE	COLUMORY ALCIED SERVICES	R			360 772-5110	randy a column trad (Pow)
10							0

Date: 7/1/2025

Page 1 of 2





Facilities Management Office State of Washington Military Department Bldg 36 Quartermaster Road Camp Murray, WA 98430

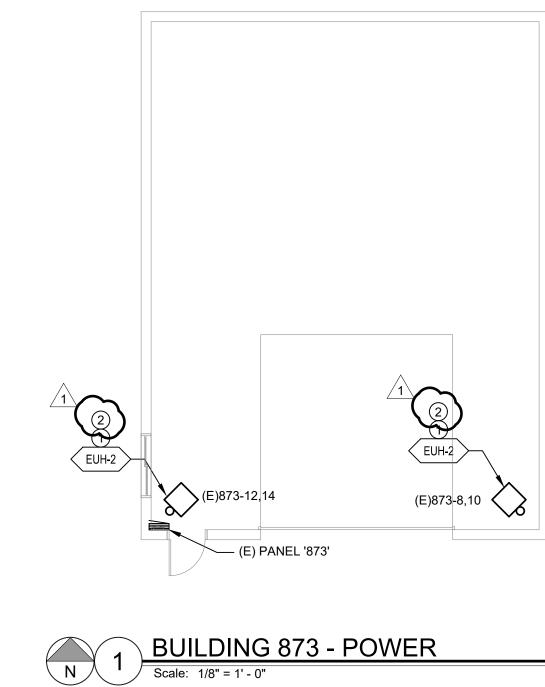
Supplemental Instruction

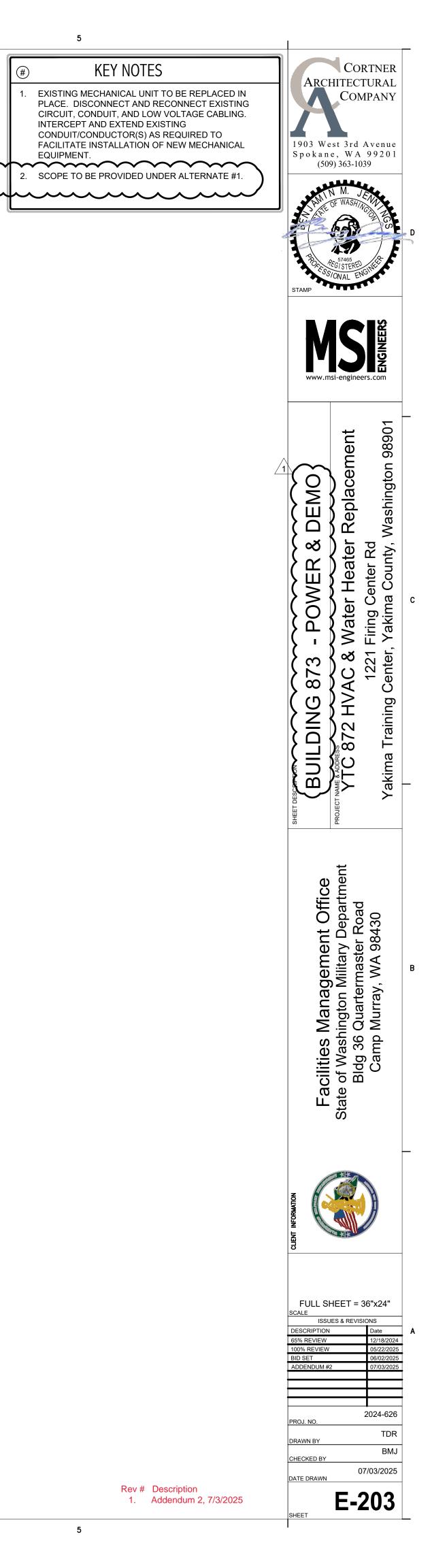
YTC 872 HVAC & Water Heater Replacement 07/03/202 1221 Firing Center Rd SI.A-0 Yakima Training Center, Yakima County, Washington 98901

JD

JDC

D B





						2	MSI E	NG	NEEF	s					
-	NEL:		PHASE:3 WIRE:				MAIC				INC				
	E RA TIN								G. SEE S	NOLL	LINE				
	LOAD			1										LOAD	Cł
_	(VA) 1152	UNIT HEATER UN	OAD SERVED I-1,2	NOTE		_	_	B	c	_	_	YPE NOTE	LIGHTS, RM 113	(VA)	2
3		LIGHTS, RM 100, LIGHTS, RM 106,				_	the second se	0	0	20	1		LIGHTS, RM 113 LIGHTS, RM 113	-	4
7		DRY WELL SUMP			20	1	0		Ľ	20	1		LIGHTS, RM 113		8
9	-	OIL ALARM LIGHTS, RM 111			20	1		0	0	20	1		WASH RACK LIGHTS		10
3		REC, RM 111 REC, RM 111				_		0		50	2		REC, RM 113 REC, WELDER		14
7		REC, RM 104 REC, RM 100, 10	1			_	-		0	50	2	-	GCS		18
1		REC, RM 102, 10	3, 105, INTERNET		20	1		0		20	1		UMS #1		22
3		REC, RM 102, 103 REC, RM 107, 103	9, 110		20	1	0		0	20	3		REC, RM113		26
7		REC, RM 103 NO REC, RM 103 NO		-		_	-	0	0		-		REC, DC POWER SUPPLY REC, DC POWER SUPPLY		28 30
1		REC, RM 113 REC, RM 113				-	_	0		20	1		COMPUTER DEDICA TED REC. EYE WASH		32 34
5		REC, SE WALL			20	1	1		0	20	1		REC, GFI, NORTH WALL		36
17 19			OP LIGHT, BAY #4		20	1	1	0		20	1		HUMIDIFIER		40
1 CON	_	REC, RM 113 D LOADS: Amp	S VA LOAD TYPE	S: L = LIGH		1	Constant of the	-		-	1		REC, RM113, DROP LIGHT, BAY #1		42
		PHASEA: PHASEB:	10 1152 0 0	-							LOAD	VUNIT TO B	E REPLACED IN PLACE WITH SIMILAR	EQUIPMENT. R	E-USE
		PHASE C:	0 0	MT = MC	DTOR	1			E - EX	STING					
		TOTAL:	1152	LARGES	T MOTOR =				NR-N	EWLC	AD. RE	-USE EXIS	IING BREAKER.		
				# OF KJT	CHEN =				+						
LOAI	DING BY	Y TYPE	DEMAND FACTOR	-	and any first second	-									
-	R	10	125% VA @ 100%, REM @ 50%	-				-	1						
_	MC		100% 00% + LARGEST x 25%	-		-		_	7						
	K		00% + LARGEST X 20%			-									
			TOTAL	1	1152		3	5 a							
							MSLE	NG	NEER	S					
3 5 7		EF-1 (1/4 HP) EF-2 (1/4 HP), RM EF-5 (1/3 HP)	1106	R	15	1	1-1	0		**	•	R	EF-3 (1 1/2 HP)		46
9			ARM, LUBE ROOM	R	15	1	0			15	3	R	EF-4 (3/4 HP)		50
3		SF-1 (1/3 HP), OF		R	15	1			0		•	R	EF-4 (3/4 HP)		54
5		WH CONTROLS SF-2 (1/3 HP), SU		R	20	1	1	0			•	E	AIR COMP, 7 1/2 HP		58
9		DOOR MOTOR (1	ng new work	E		-		-	0	20	1				60 62
3		DOOR MOTOR (1 DOOR MOTOR (1		E				0	0	30	2			-	64 66
7		DOOR MOTOR (1 DOOR MOTOR (1	HP)	E		_		0		15	3				68
1		DOOR MOTOR (1	HP)	E		•			0		·	E	DOOR MOTOR (1 HP)		72
3	-	PRESSURE WAS PRESSURE WAS		E		_		0		30	2				74
7		PRESSURE WAS GCS SHORE POV		E	60	3	A CONTRACTOR OF		0	20	1			-	78 80
1	-	GCS SHORE POV		E		1:		0	0	**	1:				82 84
	NNECTE	DLOADS: Amp	S VA LOAD TYPE	: L = LIGH		+		-	NOTES						
		PHASEA: PHASEB:	0 0	R = REC							LOAD	UNIT TO B	E REPLACED IN PLACE WITH SIMILAR E	Equipment. R	E-USE
		PHASEC: TOTAL:	0 0	1000 1000	2.012	+									
						-			-						
						1			1						
1.01	[1 05				1							
LOAI		Y TYPE	DEMAND FACTOR 125%	-		-	0-19	-	A THE SEE SPICE LIVE Prior S AMS LOAD Item To Tem Tem To Tem To Tem						
LOAI	DING BY L R		125% VA @ 100%, REM @ 50%	(Die The NUE Die Die <thdie< th=""> <thdie< th=""> <thdie< th=""></thdie<></thdie<></thdie<>										
LOAI	DING BY	10	125%	0	AVA AVA AVA	21 22 22	0-44 0-60								A) N 2 4 4 6 8 10 14 16 18 20 24 24 24 24 24 24 24 24 24 24
LOAI	DING BY L R MC	10	125% VA @ 100%, REM @ 50% 100% 00% + LA RGEST x 25%		AVA AVA AVA AVA AVA	21 22 22 22	0-44 0-60 0-50 0-56		-						
LOAI	DING BY L R MC MT	10	125% VA @ 100%, REM @ 50% 100%		AVA AVA AVA AVA AVA	21 22 22 22	0-44 0-60 0-50 0-56		-						
LOAI	DING BY L R MC MT	10	125% VA @ 100%, REM @ 50% 100% 00% + LA RGEST x 25%		0 VA 0 VA 0 VA 0 VA 0 VA 0	21 22 22 22 22	0-44 0-60 0-50 0-56 0		FRS						
	DING BY L R MC MT K	101	125% VA @ 100%, REM @ 50% 100% 00% + LARGEST x 25% TOTAL		0 VA 0 VA 0 VA 0 VA 0 VA 0	21 22 22 22 22	0-44 0-60 0-50 0-56 0		ERS]
)PA	DING BY L R MC MT K	10k	125% VA @ 100%, REM @ 50% 100% 00% + LARGEST x 25% TOTAL		0 VA 0 VA 0 VA 0 VA 0 VA 0 VA	21 22 22 22 22 22	0-44 0-60 0-50 0-56 0 SI EN (GINE		NGLE	LNE				
)PA	DING BY L R MC MT K	10k 1 1 1 1 20V	125% VA @ 100%, REM @ 50% 100% 00% + LARGEST x 25% TOTAL PHASE: 1 WIRE:	3	0 VA 0 VA 0 VA 0 VA 0 VA 0 VA	21 22 22 22 22 22	0-44 0-60 0-50 0-56 0 51 EN (GINE		NGLE	LNE		(E) 200A MAIN BREAKER		
)PA LTAG PERE	DING BY L R MC MT K	10k 1 1 1 1 1 1 1 20V (G: 125A	125% VA @ 100%, REM @ 50% 100% 00% + LARGEST x 25% TOTAL PHASE: 1 WIRE:	(((((((((((((((()	0 VA 0 VA 0 VA 0 VA 0 VA 0 1 VA 0 1 VA 0 1 VA 0 1 VA 0 1 VA	21 22 22 22 22 22 22 22 22 22 22 22 22 2	0-44 0-60 0-50 0-56 0 SIENC	GINE	B: SEE S	S/ LO	AD	TE	1.0		
)PA LTAG PERE	DING BY L R MC MT K SE 208/F E 208/F E RA TINO LOAD (VA)	10k 10k 1 1 1 1 1 1 20V G: 125A C: 125A L REC - WEST WAI	125% VA @ 100%, REM @ 50% 100% 00% + LA RGEST x 25% TOTAL PHASE: 1 WIRE: ENCLO OAD SERVED L	3 SURE RA T	0 VA 0 VA 0 VA 0 VA 0 VA 0 1 NG: NE LOAD AN TYPE PC 20	21 22 22 22 22 22 22 22 22 22 22 22 22 2	0-44 0-60 0-50 0-56 0 SI EN C UM AIC F 1 PHU A A 0	GIN E RATING ASE B	AMPS POLE	S LO S TY	AD PE NO	REC	1.0	VA) NO 2	
)PA LTAG PERE	DING BY L R MC MT K SE 208/ ERA TINC LOAD (VA)	10k 10k 11 1 120V G: 125A LICHTS - INTERIC SPARE	125% VA @ 100%, REM @ 50% 100% 00% + LA RGEST x 25% TOTAL PHASE: 1 WIRE: ENCLO OAD SERVED L	3 SURE RA T E E E	0 VA 0 VA 0 VA 0 VA 0 VA 0 VA 0 VA 0 VA	21 22 22 22 22 22 22 22 22 22 22 22 22 2	0-44 0-60 0-50 0-56 0 SI ENC UM AIC 1 1 PHU A 0 0 0	GIN E RATING ASE B	3: SEE S AMPS POLE 20 15 15	5/ LO S TY 1 1 1	AD PE NO E	E REC REC LIGHTS	LOAD SERVED (1	VA) NO 2 4 6	
)PA LTAG IPERE	DING BY L R MC MT K SE 208/9 ERA TINC LOAD (VA)	: BLG #873 120V G: 125A LIGHTS - INTERIC	125% VA @ 100%, REM @ 50% 100% 00% + LA RGEST x 25% TOTAL PHASE: 1 WIRE: ENCLO OAD SERVED L	3 SURE RA T E E	0 VA 0 VA 0 VA 0 VA 0 VA 0 VA 0 VA 0 VA	21 22 22 22 22 22 22 22 22 22 22 22 22 2	0-44 0-60 0-50 0-56 0 SI ENC UM AIC 1 1 PH/ A 0 0	GIN E RATING ASE B	3: SEE S POLE 20 15 15 60	5/ LO S TY 1 1 1 2	AD PE NO E E R	REC REC LIGHTS UNIT HE	LOAD SERVED (1)	VA) NO 2 4 6 8	
)PA LTAG IPERE	DING BY L R MC MT K MT K	I 10k 10k 10k 10k 10k 10k 10k 120V G: 125A 120V G: 125A LIGHTS - INTERIC SPARE COMPRESSOR COMPRESSOR REC - WELDING	125% VA @ 100%, REM @ 50% 100% 00% + LA RGEST x 25% TOTAL PHASE: 1 WIRE: ENCLO OAD SERVED L	3 SURE RA T E E E E E E E	0 VA 0 VA	21 22 22 22 22 22 22 22 22 22 22 22 22 2	0-44 0-60 0-50 0-56 0 SI ENC JM AIC I 1 PH A 0 0 0 0	GIN E RA TING ASE B 0	3: SEE S AMPS POLE 20 15 15 60 ** 60	S/ LO S TY 1 1 1 2	AD PE NO E E R R R	REC REC LIGHTS UNIT HE UNIT HE UNIT HE	LOAD SERVED (1)	VA) NO 2 4 6 8 10 12	
NO	DING BY L R MC MT K SE 208/P E RA TINC LOAD (VA)	EC - WELDING BLC #873 120V C 125A LIGHTS - INTERIC SPARE COMPRESSOR REC - WELDING REC - WELDING SPACE	125% VA @ 100%, REM @ 50% 100% 00% + LA RGEST x 25% TOTAL PHASE: 1 WIRE: ENCLO OAD SERVED L	3 SURE RAT E E E E E	0 VA 0 VA	21 22 22 22 22 22 22 22 22 22 22 22 22 2	0-44 0-60 0-50 0-56 0 SI EN (UM AIC I 1 PHU A A 0 0 0 0 0	ASE B 0	3: SEE S AMPS POLE 20 15 15 60 ** 60	S/ LO S TY 1 1 1 2	AD PE NO E E R R R	E REC E REC E LIGHTS R UNIT HE R UNIT HE R UNIT HE SPACE	LOAD SERVED (1)	VA) NO 2 4 6 8 10 12 14 16	
)PA LTAG IPERE	DING BY L R MC MT K SE 208/P E RA TINC LOAD (VA)	IDH IDH IDH IDH IDH IDH IDH IDH IDH IDH	125% VA @ 100%, REM @ 50% 100% 00% + LA RGEST x 25% TOTAL PHASE: 1 WIRE: ENCLO OAD SERVED L	3 SURE RA T E E E E E E E	0 VA 0 VA	21 22 22 22 22 22 22 22 22 22 22 22 22 2	0-44 0-60 0-50 0-56 0 SI EN (UM AIC I 1 PHU A A 0 0 0 0 0	GIN E RA TINO ASE B 0 0 0	3: SEE S AMPS POLE 20 15 15 60 ** 60	S/ LO S TY 1 1 1 2	AD PE NO E E R R R	E REC E REC E LIGHTS R UNIT HE R UNIT HE R UNIT HE SPACE SPACE SPACE	LOAD SERVED (1)	VA) NO 2 4 6 8 10 12 14 16 18 20	
)PA ILTAG IPERE KT 	DING BY L R MC MT K SE 208/ ERATING LOAD (VA)	IDH IDH IDH IDH IDH IDH IDH IDH IDH IDH	125% VA @ 100%, REM @ 50% 100% 00% + LA RGEST x 25% TOTAL PHASE: 1 WIRE: ENCLO OAD SERVED L	3 SURE RA T E E E E E E E	0 VA 0 VA	21 22 22 22 22 22 22 22 22 22 22 22 22 2	0-44 0-60 0-50 0-56 0 0 0 0 0 0 0 0 0 0 0 0 0	GIN E RA TINO ASE B 0 0 0	3: SEE S AMPS POLE 20 15 15 60 ** 60	S/ LO S TY 1 1 1 2	AD PE NO E E R R R	E REC E LIGHTS R UNIT HE R UNIT HE R UNIT HE SPACE SPACE SPACE	LOAD SERVED (1)	VA) NO 2 4 6 8 10 12 14 16 18 20 22	
E)PA DLTAG MPERE	DING BY L R MC MT K NEL: GE 208/P ERATING LOAD (VA)	IDH IDH IDH IDH IDH IDH IDH IDH IDH IDH	125% VA @ 100%, REM @ 50% 100% 00% + LA RGEST x 25% TOTAL PHASE: 1 WIRE: ENCLO OAD SERVED L	3 SURE RA T E E E E E E E	0 VA 0 VA	21 22 22 22 22 22 22 22 22 22 22 22 22 2	0-44 0-60 0-50 0-56 0 0 0 0 0 0 0 0 0 0 0 0 0	GINE RATING ASE B 0 0 0	3: SEE S AMPS POLE 20 15 15 60 ** 60	S/ LO S TY 1 1 1 2	AD PE NO E E R R R	E REC E REC E LIGHTS R UNIT HE R UNIT HE R UNIT HE SPACE SPACE SPACE	LOAD SERVED (1)	VA) NO 2 4 6 8 10 12 14 16 18 20	

2 3

					MSIE	NG	NEER	S					
	PHASE:3 WE	8F: 4	MIR	amu	MAIC	RATING	S: SEE SM	GEL	VE				
	LOAD SERVED		OAD AN		Δ.	PHAS	E C		S/ LO	AD PE NOTE	LOAD SERVED	LOAD (VA)	0
1152 UNITHE	ATER UH-1,2		MC 20	1	_	-		20	1		LIGHTS, RM 113		2
			20	-	1	0	0		1		LIGHTS, RM 113 LIGHTS, RM 113		6
			20	-	0	0	-		1		LIGHTS, RM 113 LIGHTS, EXTERIOR		8
			20	-	-	0	0		1		WASH RACK LIGHTS		1
		_	20	1	0	0		50	2	-	REC, RM 113 REC, WELDER		1.
REC, RI	1104		20	1			0		2	1 1 1 2	GCS		1
			20	-	0	0	-	20	1		GCS UMS #1	-	2
			20	-	0		0		1		UMS #2 REC, RM 113		2
REC, RI	1 103 NORTH WALL		20	-	Ű	0	1	**	*		REC, DC POWER SUPPLY		2
			20	-	0	1	0	20	1	-	REC, DC POWER SUPPLY COMPUTER DEDICATED	-	3
REC, RI	1113		20	1		0		20	1	1.1	REC, EYE WASH		3
REC, SE	WALL		20	-	0		0		1		REC, GFI, NORTH WALL REC, RM 101		3
			20			0	0		1		HUMIDIFIER REC, RM 113, DROP LIGHT, BAY #1		4
ONNECTED LOAD	S: Amps VA LOAD TY		١G	1	_		NOTES						
				1			R - EXIS		OA D/L	UNITTOB	E REPLACED IN PLACE WITH SIMILAR	EQUIPMENT. F	RE-US
				1						TO REMAIL			
[IUIAL.	1152						NR-NE	WLUA	D. RE-	USE EAIS I	ING BREAKER.		
		# OF KITCH	IEN =				-						
A DING BY TYPE	DEMAND FACTOR	DEM	AND	NB	CODE		1						
R	125%				0-19 0-44		-						
MC	100%			-	0-60								
MT	100% + LARGEST x 25%			-	0-50		-						
K.	TOT			220	3		1						
EF-1 (1/	4 HP)	R	15	1	A 0	B 0	c	15	3		LOAD SERVED EF-3 (1 1/2 HP)	(VA)	4
EF-5 (1/	3 HP)	R	15	1		0	0		•	R	EF-3 (1 1/2 HP) EF-3 (1 1/2 HP)		4
		R	15	1	0	0			3		EF-4 (3/4 HP) EF-4 (3/4 HP)		50
		R	15	1	0	-	0		*		EF-4 (3/4 HP) AIR COMP, 7 1/2 HP		54
SF-2 (1/	3 HP), SUPPLY HEAT/AIR	R	20	1	-	0		**	•	E	AIR COMP, 7 1/2 HP		58
		E	20	1	0		0		1		AIR COMP, 7 1/2 HP COMPUTER		60
		E			1	0	0		2		CONDENSING UNIT #1 CONDENSING UNIT #1		6
		E	15	3	0	-		15	3	E	DOOR MOTOR (1 HP)		6
		E		*	-	0	0				DOOR MOTOR (1 HP) DOOR MOTOR (1 HP)	-	7
		E	30	3	0	0			2		CONDENSING UNIT #2 CONDENSING UNIT #2	-	74
	REWASHER	E		•			0	20	1	E	HI PRESSURE WASH, 1/2 HP	1 2 1	7
		E	60	3	0	0	-		3		GCS SHORE POWER GCS SHORE POWER	-	8
GCS SH	ORE POWER	E					0 NOTES:	**	•	E	GCS SHORE POWER		8
GCS SH GCS SH GCS SH	ORE POWER	DEC-1 - LICHTIN	10						OAD/U	JNIT TO BE	REPLACED IN PLACE WITH SIMILAR		
GCS SH GCS SH GCS SH ONNECTED LOAD PHA SE	ORE POWER IS: Amps VA LOAD TYPE A: 0 0 0	R = RECEPT	TACLES	1								EQUIPMENT. R	E-US
GCS SH GCS SH GCS SH ONNECTED LOAD PHASE PHASE	ORE POWER S: Amps VA LOAD TYI A: 0 0 0 B: 0 0 0	R = RECEP MC = MISC	TACLES				BREAK	R				Equipment. R	RE-US
GCS SH GCS SH GCS SH ONNECTED LOAD PHASE PHASE PHASE	ORE POWER S: Amps VA LOAD TYI A: 0 0 0 B: 0 0 0 C: 0 0 0	R = RECEPT MC = MISC MT = MOTO K = KITCHE	DR N		2		BREAKE E - EXIS	R TING L	OAD T		I Ing Breaker.	Equipment. R	RE-US
LOAD LOAD SERVED NOTE T 1152 UNT HEATER UH-1.2 NR N N LIGHTS, RM 100, 107 ILGHTS, RM 100, 107 ILGHTS, RM 100, 107 ILGHTS, RM 100, 107 LIGHTS, RM 100, 107 ILGHTS, RM 111 ILGHTS, RM 111 ILGHTS, RM 111 REC, RM 102, 103, 105, NTERNET ILGHTS, RM 111 ILGHTS, RM 111 REC, RM 102, 103, IOS, NTERNET REC, RM 102, 103, IOS, NTERNET ILGHTS, RM 111 REC, RM 102, 103, IOS, NTERNET REC, RM 103, NORTH WALL ILGHTS, RM 111 REC, RM 103, IOROTH WALL REC, RM 103, NORTH WALL INC = MKCC REC, RM 103, IOROTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORTH WALL REC, RM 103, RORT	TACLES DR DR N MOTOR =				BREAKE E - EXIS	R TING L	OAD T			Equipment. R	E-US		
GCS SH GCS SH GCS SH DNNECTED LOAD PHASE PHASE PHASE TOTAL	ORE POWER S: Amps VA LOAD TYI A: 0 0 0 B: 0 0 0 C: 0 0 0	R = RECEPI MC = MISC MT = MOTO K = KITCHE LARGEST N # OF KITCH	TACLES DR DN MOTOR = IEN =		C CODE		BREAKE E - EXIS	R TING L	OAD T			Equipment. R	RE-US
GCS SH GCS SH GCS SH ONNECTED LOAD PHASE PHASE PHASE TOTAL: ADING BY TYPE L	ORE POWER S: Amps VA LOAD TYI A: 0 0 0 0 B: 0 0 0 0 0 C: 0 0 0 0 0 0 DEMAND FACTOR 125% 0	R = RECEP MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH DEM/ 0 V	TACLES DR N MOTOR = HEN =	NE0	0-19	1	BREAKE E - EXIS	R TING L	OAD T			Equipment. F	RE-US
GCS SH GCS SH GCS SH ONNECTED LOAD PHASE PHASE TOTAL: ADING BY TYPE L R	ORE POWER S: Amps VA LOAD TYI A: 0 0 0 0 B: 0 0 0 0 0 C: 0 0 0 0 0 0 DEMAND FACTOR 125% 10kVA @ 100%, REM @ 50 50 50 50	R = RECEP MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH DEM/ 0 V % 0 V	AND	NE0 210 220			BREAKE E - EXIS	R TING L	OAD T			EQUIPMENT. F	E-US
GCS SH GCS SH GCS SH DNNECTED LOAD PHASE PHASE TOTAL: ADING BY TYPE L R MC MT	ORE POWER S: Amps VA LOAD TYI A: 0 0 0 B: 0 0 0 C: 0 0 0 DEMAND FACTOR 125% 10kVA @ 100%, REM @ 50 100% 100% 100%	R = RECEP MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH OF KITCH 0 V 0 V % 0 V 0 V	TACLES DR N MOTOR = IEN = IEN = IEN = IEN = IEN = AND (A A A A A A A A A A A A A A A A A A A	NE0 210 220 220 220	0-19 0-44 0-60 0-50		BREAKE E - EXIS	R TING L	OAD T			Equipment. F	RE-US
GCS SH GCS SH GCS SH DNNECTED LOAD PHASE PHASE TOTAL: ADING BY TYPE L R MC MT	DEMAND FACTOR 100% + LARGEST x 25%	R = RECEPI MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH OF KITCH 0 V 0 V % 0 V 0 V 0 V 0 V	TACLES DR NMOTOR = IEN = AND A A A A A A A A A A A A A A A A A A	NE0 210 220 220 220	0-19 0-44 0-60	1	BREAKE E - EXIS	R TING L	OAD T			EQUIPMENT. F	RE-US
GCS SH GCS SH GCS SH DNNECTED LOAD PHASE PHASE TOTAL: ADING BY TYPE L R MC MT	DEMAND FACTOR 100% + LARGEST x 25%	R = RECEPI MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH OF KITCH 0 V 0 V % 0 V 0 V 0 V 0 V	TACLES DR NMOTOR = IEN = AND A A A A A A A A A A A A A A A A A A	NE0 210 220 220 220	0-19 0-44 0-60 0-50 0-56	1	BREAKE E - EXIS	R TING L	OAD T			EQUIPMENT. F	RE-US
GCS SH GCS SH GCS SH DNNECTED LOAD PHASE PHASE TOTAL: ADING BY TYPE L R MC MT	DEMAND FACTOR 100% + LARGEST x 25%	R = RECEPI MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH OF KITCH 0 V 0 V % 0 V 0 V 0 V 0 V	TACLES DR N MOTOR = IEN = AND A A A A A A A A A A A A A A A A A A	NE0 210 220 220 220	0-19 0-44 0-60 0-50 0-56		BREAK E - EXIS NR - NE	R TING L	OAD T			EQUIPMENT. F	RE-US
GCS SH GCS SH GCS SH ONNECTED LOAD PHASE PHASE TOTAL: ADING BY TYPE L R MC MT K	DEMAND FACTOR 100% 100% 100% 100% 100% 100% 100%	R = RECEPI MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH OF KITCH 0 V 0 V % 0 V 0 V 0 V 0 V	TACLES DR N MOTOR = IEN = AND A A A A A A A A A A A A A A A A A A	NE0 210 220 220 220	0-19 0-44 0-60 0-50 0-56 0		BREAK E - EXIS NR - NE	R TING L	OAD T			EQUIPMENT. F	RE-US
GCS SH GCS SH GCS SH DNNECTED LOAD PHASE PHASE TOTAL: ADING BY TYPE L R MC MT K	ORE POWER S: Amps VA LOAD TYI A: 0 0 B: 0 0 C: 0 0 DEMAND FACTOR 125% 10kVA @ 100%, REM @ 50 100% + LARGEST x 25% TOT. 5 #873	R = RECEPT MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH DEMU 0 V % 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V	TACLES PR N MOTOR = IEN = AND A A A A A A A A A A A	NE 210 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0	GINE	BREAK E - EXIS NR - NE	R TING L W LOA	OAD T D. RE-U			EQUIPMENT. F	E-US
GCS SH GCS SH GCS SH DNNECTED LOAD PHASE PHASE PHASE TOTAL: ADING BY TYPE L R MC MT K ANEL: BLC AGE 208/120V	ORE POWER S: Amps VA LOAD TYI A: 0 0 B: 0 0 C: 0 0 DEMAND FACTOR 125% 10kVA @ 100%, REM @ 50 100% + LARGEST x 25% TOT. 5 #873 PHASE: 1 WIF	R = RECEPT MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH DEMU 0 V % 0 V % 0 V % 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V	TACLES DR N MOTOR = IEN = AND A A A A A A MIN	NE 210 220 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0 0-56 0 0 51 EN (GINE	BREAK E - EXIS NR - NE	R TING L W LOA	OAD T D. RE-U			EQUIPMENT. F	RE-US
GCS SH GCS SH GCS SH ONNECTED LOAD PHASE PHASE PHASE TOTAL: ADING BY TYPE L R MC MT K MC MT K ANEL: BLC AGE 208/120V RE RA TING: LOAD	DEMAND FACTOR 100%<	R = RECEPI MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH DEM/ % 0 V % 0 V % 0 V % 0 V % 0 V % 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V AL 0 V AL 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V AL 0 V 0 V 0 V 0 V 0 V 0 V <t< td=""><td>TACLES DR N MOTOR = IEN = AND (A (A (A (A (A (A (A (A (A (A</td><td>NE 210 220 220 220 220 220 220 220 220 220</td><td>0-19 0-44 0-60 0-50 0-56 0 61 EN (</td><td>GINE</td><td>ERS SEE SIM</td><td></td><td>OAD T D. REJ</td><td>USE EXIST</td><td>ING BREAKER. (E) 200A MAIN BREAKER</td><td>DAD OKT</td><td></td></t<>	TACLES DR N MOTOR = IEN = AND (A (A (A (A (A (A (A (A (A (A	NE 210 220 220 220 220 220 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0 61 EN (GINE	ERS SEE SIM		OAD T D. REJ	USE EXIST	ING BREAKER. (E) 200A MAIN BREAKER	DAD OKT	
GCS SH GCS SH GCS SH ONNECTED LOAD PHASE PHASE PHASE TOTAL: ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K L C AGE 208/120V RE RA TING: LOAD (VA)	ORE POWER S: Amps VA LOAD TYI A: 0 0 B: 0 0 C: 0 0 C: 0 0 DEMAND FACTOR 125% 10kVA @ 100%, REM @ 50 100% 100% + LARGEST x 25% TOT 5 #873 PHASE: 1 WIF 125A ENC LOAD SERVED	R = RECEPI MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH DEM/ % 0 V % 0 V % 0 V % 0 V % 0 V % 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V AL 0 V 0 V 0 V 0 V<	TACLES DR N MOTOR = IEN = AND A A A A A A A A A A A A A	NE 210 220 220 220 220 220 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0 61 EN (M AIC I	GINE	ERS SEE SIM		OAD T D. RE-U NE	USE EXIST	ING BREAKER. (E) 200A MAIN BREAKER		
ADING BY TYPE L R MC MT K ADING EY TYPE L R MC MT K ADING BY TYPE L ADING BY TYPE L R MC ADING BY TYPE L R MC MT K ADING BY TYPE L ADING B	ORE POWER S: Amps VA LOAD TYI A: 0 0 0 0 B: 0 0 0 0 0 C: 0 0 0 0 0 0 DEMAND FACTOR 125% 10kVA @ 100%, REM @ 50 100%	R = RECEPT MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH DEMU 0 V % 0 V % 0 V % 0 V % 0 V AL 0 V AL 0 V AL 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V	TACLES DR N MOTOR = IEN = AND A A A A A A A A A A A A A	NE 210 220 220 220 220 220 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0 0 61 EN (M AIC 1 PH A 0	GINE	ERS AMPS/ POLES 20 1 15 1			E REC REC	(E) 200A MAIN BREAKER	DAD OKT VA) NO 2 4	
GCS SH GCS SH GCS SH ONNECTED LOAD PHASE PHASE PHASE TOTAL: ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K MC MT K E R MC MT K MC AGE 208/120V RE RA TING: LOA D (VA) REC - W LIGHTS SPARE COMPR	ORE POWER S: Amps VA LOAD TYI A: 0 0 0 0 B: 0 0 0 0 0 DEMAND FACTOR 125% 10kVA @ 100%, REM @ 50 100%	R = RECEPT MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH DEM/ 0 V	TACLES DR N MOTOR = IEN = AND A A A A A A A A A A A A A	NE 210 220 220 220 220 220 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0 61 EN (M AIC 1 A 0 0	GIN E RATING ASE B	ERS AMPS/ POLES 20 1 15 1 60 2			E REC LIGHTS UNIT HE	(E) 200A MAIN BREAKER	DAD CKT VA) NO 2 4 6 8	
GCS SH GCS SH GCS SH DNNECTED LOAD PHASE PHASE PHASE TOTAL: ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K MC MT K E R MC MT K MC MT K MC MT K MC MT K C MT K C MT K C MT K C MT K C MC MT K C MT K C MT K C MC MT K C MC MT K C C MT K C C MT K C C MT K C C MT K C C MT K C C MT K C C MT K C C MT K C C MT K C C C MT K C C C MT K C C C MT K C C C MT K C C C C C C C C C C C C C C C C C C	ORE POWER S: Amps VA LOAD TYI A: 0 0 B: 0 0 C: 0 0	R = RECEPI MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH DEM/ 0 V	TACLES OR N MOTOR = IEN = AND A A A A A A A A A A A A A A A A A A	ME 210 220 220 220 220 220 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0 0 61 EN (M AIC 1 PH A 0	GINE RATING ASE B 0	ERS AMPS/ POLES 20 1 15 1			E REC LIGHTS UNIT HE UNIT HE	(E) 200A MAIN BREAKER	DAD CKT VA) NO 2 4 6	
ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K ADING BY TYPE C R MC MT K ADING BY TYPE C R C MT K ADING BY TYPE C C MT K ADING BY TYPE C C MT K ADING BY TYPE C C MT K ADING BY TYPE C C MT K ADING BY TYPE C C MT C MT C ADING BY TYPE C C MT C ADING BY TYPE C C MT C ADING BY TYPE C C MT C C C MT C C C C MT C C C C C C C C C C C C C	ORE POWER S: Amps VA LOAD TYI A: 0 0 B: 0 0 C: 0 0	R = RECEP MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V	TACLES DR N MOTOR = IEN = AND A A A A A A A A A A A A A	ME 210 220 220 220 220 220 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0 61 EN (M AIC 1 A 0 0	ASE B 0	ERS AMPS/ POLES 205 205 205 205 205 205 205 205		OAD T D. REU NE NOTI	E REC REC UNIT HE UNIT HE UNIT HE	(E) 200A MAIN BREAKER	DAD CKT VA) NO 2 4 6 8 10 12 14	
ADING BY TYPE L ADING BY TYPE L R MC MT K ADING BY TYPE L R MC MT K ADING SPARE COMPR REC- W SPACE SPACE	ORE POWER S: Amps VA LOAD TYI A: 0 0 B: 0 0 C: 0 0 DEMAND FACTOR 125% 10KVA @ 100%, REM @ 50 100% 100% + LARGEST x 25% TOT. 5 #873 PHASE: 1 WIF 125A ENC LOAD SERVED EST WALL - INTERIOR ESSOR ESSOR ESSOR ESSOR ELDING	R = RECEP MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V	TACLES DR N MOTOR = IEN = AND AND A A A A A A A A A A A A A	ME 210 220 220 220 220 220 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0 61 EN (M AIC PH A 0 0 0	GIN E RA TING ASE B 0 0 0	ERS AMPS/ POLES 20 1 15 1 15 2 60 2		OAD T D. REU NE NOTI E E R R R	E REC REC LIGHTS UNIT HE UNIT HE UNIT HE SPACE SPACE	(E) 200A MAIN BREAKER	DAD OKT VA) NO 2 4 6 8 10 12 14 16 18	
ADING BY TYPE L ADING BY TYPE L R MC MT K ADING BY TYPE L SPACE SPACE SPACE	ORE POWER S: Amps VA LOAD TYI A: 0 0 B: 0 0 C: 0 0 DEMAND FACTOR 125% 10KVA @ 100%, REM @ 50 100% 100% + LARGEST x 25% TOT. 5 #873 PHASE: 1 WIF 125A ENC LOAD SERVED EST WALL - INTERIOR ESSOR ESSOR ESSOR ESSOR ELDING	R = RECEP MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V	TACLES DR N MOTOR = IEN = AND AND A A A A A A A A A A A A A	ME 210 220 220 220 220 220 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0 0 51 EN (M AIC 1 PH A 0 0 0 0 0	ASE B 0	ERS AMPS/ POLES 20 1 15 1 15 2 60 2		OAD T D. REU NE NOTI E E R R R	E REC IGHTS UNIT HE UNIT HE UNIT HE SPACE SPACE SPACE	(E) 200A MAIN BREAKER	DAD CKT VA) NO 2 4 6 8 10 12 14 16 18 20	
GCS SH GCS SH GCS SH GCS SH PHASE PHASE PHASE PHASE TOTAL: ADING BY TYPE L R MC MT K ANEL: BLC GE 208/120V E RATING: LOAD (VA) REC - W REC - W REC - W REC - W SPACE SPACE	ORE POWER S: Amps VA LOAD TYI A: 0 0 B: 0 0 C: 0 0 DEMAND FACTOR 125% 10KVA @ 100%, REM @ 50 100% 100% + LARGEST x 25% TOT. 5 #873 PHASE: 1 WIF 125A ENC LOAD SERVED EST WALL - INTERIOR ESSOR ESSOR ESSOR ESSOR ELDING	R = RECEP MC = MISC MT = MOTO K = KITCHE LARGEST I # OF KITCH 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V	TACLES DR N MOTOR = IEN = AND AND A A A A A A A A A A A A A	ME 210 220 220 220 220 220 220 220 220 220	0-19 0-44 0-60 0-50 0-56 0 61 EN (MM AIC 1 PH A 0 0 0 0	GIN E RA TING ASE B 0 0 0	ERS AMPS/ POLES 20 1 15 1 15 2 60 2		OAD T D. REU NE NOTI E E R R R	E REC REC LIGHTS UNIT HE UNIT HE UNIT HE SPACE SPACE	(E) 200A MAIN BREAKER	DAD OKT VA) NO 2 4 6 8 10 12 14 16 18	

USE

R - EXISTING LOAD/UNIT TO BE REPLACED IN PLACE WITH SIMILAR EQUIPMENT. RE-

3

USE BREAKER E - EXISTING LOAD TO REMAIN NR - NEW LOAD. RE-USE EXISTING BREAKER.

	GE 208		125A	PHASE:	WIRE: 3 ENCLOS		ING:		IMUN IA 1	AIC	RATING
CKT	LOAD	-				_	LOAD	AM	DS/	DU	ASE
NO	(VA)		LOAD	SERVED		NOTE	TYPE		-	A	B
1	1	REC - WES	TWALL			E		20	11	0	
3	-	LIGHTS - IN	TERIOR	-		E		15	11	-	0
5	1	SPARE				E		15	1	0	
7	Ta	COMPRESS	SOR			E		20	2		0
9	1.1.1	COMPRESS	SOR			E			•	0	
11	1.00	REC - WEL	DING			E		50	2		0
13		REC - WEL	DING			E		**	•	0	
15		SPACE								No. of Concession, Name	0
17	1.1.1	SPACE								0	
19		SPACE									0
21		SPACE								0	-
23	1.1.1	SPACE					1.1			1	0
25	1	SPACE						1.1		0	Concernence of
27		SPACE									0
29		SPACE								0	1000
CC	DNINEC TI	ED LOADS:	Amps	VA	LOAD TYPES:	L = LIGH	ITING				1.1
	1.1	PHASEA:	0	0		R = REC	EPTACL	ES			10.15
		PHASE B:	0	0		MC = MB	SC		1		1.14
				100 C		MT = MC	DTOR				- 413
		TOTAL:		0		К = КПС					
						LARGES			1.0		
						# OF KI	ICHEN =				
LOA	DING B	Y TYPE	DE	MANDE	ACTOR	DE	MAND		NEC	CODE	-
11.1	L.			1259	6		0 VA	-	210	-19	
	R		10kVA	@ 100%	REM @ 50%		0 VA	-	220	-44	- 11
1	MC			1009	-		OVA		220		
1	MT		100%		EST x 25%	-	OVA		220		
	K						0 VA	- 2	220	-56	
1			_		TOTAL		0	-		0	

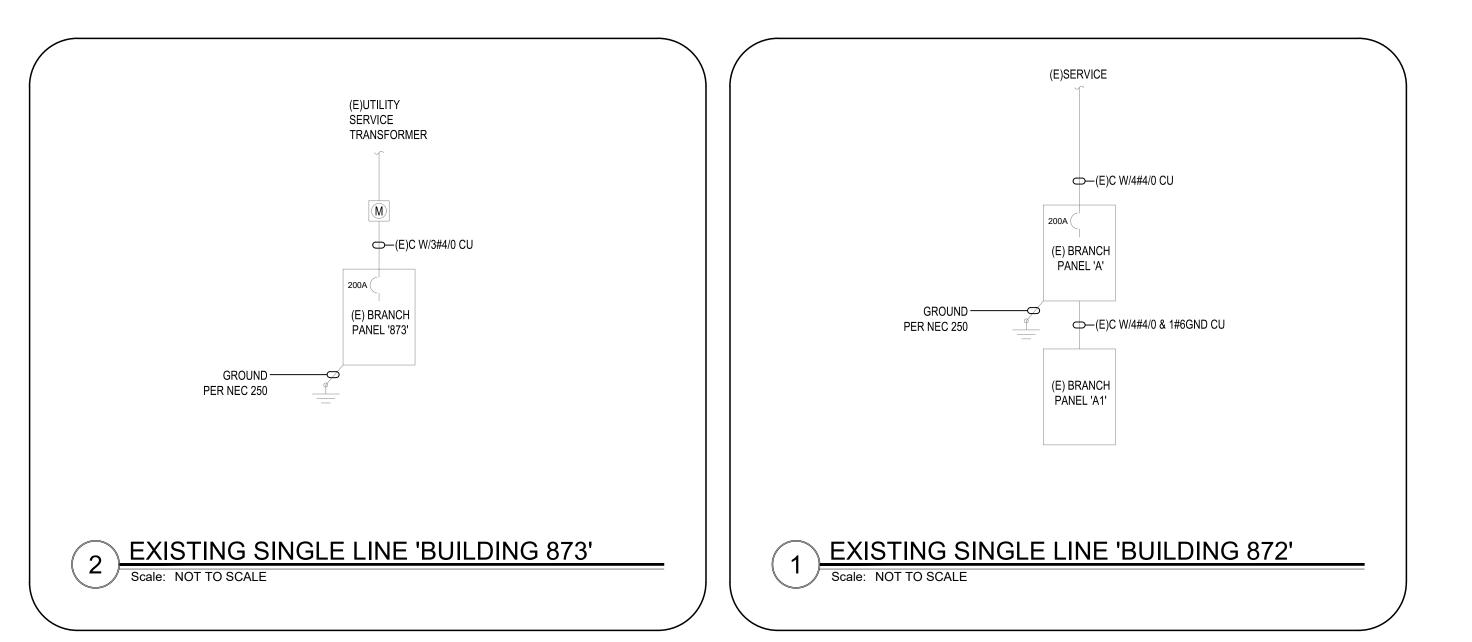
2

1

1

D

С



5

4

				MECHA	NICAL/I	PLUMBING EQUI	PMENT SCHE	DULE			
CALLOUT-#	EQUIPMENT DESCRIPTION	VOLT/PHASE	HP	мса	моср	CONDUIT & WIRE	CONNECTION TYPE	DISCONNECT DESCRIPTION	DISC BY	CIRCUIT ID	NOTES
CU-1	CONDENSING UNIT	208/1		15	25	EXISTING TO REMAIN/REUSE	DIRECT	NEMA 3R/30/2 WITH 2SA FUSES	DIV 26	A1-64,66	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT AND CONDUIT/CONDUCTOR FROM DISCONNECT TO UNIT
CU-2	CONDENSING UNIT	208/1		15	25	EXISTING TO REMAIN/REUSE	DIRECT	NEMA 3R/20/2 WITH 25A FUSES	DIV 26	A1-74,76	UNIT TO BE REPLACED IN PLACE, PROVIDE NEW LOCAL DISCONNECT AND CONDUIT/CONDUCTOR FROM DISCONNECT TO
EF-1	EXHAUST FAN	120/1	1/8		15	EXISTING TO REMAIN/REUSE	DIRECT	HP RATED SWITCH	DIV 26	A1-43	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT. MAINTAIN EXISTING CONTROLS
EF-2	EXHAUST FAN	120/1	1/8		15	EXISTING TO REMAIN/REUSE	DIRECT	HP RATED SWITCH	DIV 26	A1-45	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT. MAINTAIN EXISTING CONTROLS.
EF-3	EXHAUST FAN	208/3	2		15	EXISTING TO REMAIN/REUSE	DIRECT	NEMA 1/15/3	DIV 26	A1-44,46,48	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT. REPLACE EXISTING STARTER AND MAINTAIN EXISTING CONTROLS.
EF-4	EX HAUST FAN	208/3	1/2		15	EXISTING TO REMAIN/REUSE	DIRECT	NEMA 1/15/3	DIV 26	A1-50,52,54	UNIT TO BE REPLACED IN PLACE, PROVIDE NEW LOCAL DISCONNECT, REPLACE EXISTING STARTER AND MAINTAIN EXISTING CONTROLS.
EF-5	EXHAUST FAN	120/1	1/3		15	EXISTING TO REMAIN/REUSE	DIRECT	HP RATED SWITCH	DIV 26	A1-47	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT. MAINTAIN EXISTING CONTROLS
EF-6	EXHAUST FAN	120/1	1/8		15	EXISTING TO REMAIN/REUSE	DIRECT	HP RATED SWITCH	DIV 26	A1-49	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT. MAINTAIN EXISTING CONTROLS
EUH-1	ELECTRIC UNIT HEATER	208/1		48	60	EXISTING TO REMAIN	DIRECT	BREAKER IN PANEL	DIV 26	BLG#873-8,10	UNIT TO BE REPLACED IN PLACE.
EUH-2	ELECTRIC UNIT HEATER	208/1		48	60	EXISTING TO REMAIN	DIRECT	BREAKER IN PANEL	DIV 26	BLG#873-12,14	UNIT TO BE REPLACED IN PLACE.
UH-1	UNIT HEATER	120/1		4.8	20	3/4"C 3#12, 1#12GND	DIRECT	HP RATED SWITCH	DIV 26	A-1	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW CIRCUIT INDICACTED. PROVICE NEW LOCAL DISCONNECT
UH-2	UNIT HEATER	120/1		4.8	20	3/4"C 3#12, 1#12GND	DIRECT	HP RATED SWITCH	DIV 26	A-1	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW CIRCUIT INDICACTED. PROVICE NEW LOCAL DISCONNECT
UH-3	UNIT HEATER	120/1		4.8	20	EXISTING TO REMAIN	DIRECT	HP RATED SWITCH	DIV 26	A1-51	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT
UH-4	UNIT HEATER	120/1		4.8	20	EXISTING TO REMAIN	DIRECT	HP RATED SWITCH	DIV 26	A1-51	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT
SF-1	FURNACE	120/1		8.7	15	EXISTING TO REMAIN	DIRECT	HP RATED SWITCH	DIV 26	A1-53	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT
SF-2	FURNACE	120/1		8.7	15	EXISTING TO REMAIN	DIRECT	HP RATED SWITCH	DIV 26	A1-57	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT
WH-1	WATER HEATER	120/1		1	20	EXISTING TO REMAIN	DIRECT	HP RATED SWITCH	DIV 26	A1-55	UNIT TO BE REPLACED IN PLACE. PROVIDE NEW LOCAL DISCONNECT

4

STAN	BROKESS	OF WASH	Sineers	
SHEET DESCRIPTION	Details - Schedules - Single Line Diagram	PROJECT NAME & ADDRESS YTC 872 HVAC & Water Heater Replacement	2	I ANILLA FLAILING CETTER, TANILLA COULTY, WASHINGTON 30301
	Facilities Management Office	State of Washington Military Department	Camp Murray, WA 98430	
SCALI DESC 65% I 100% BID S	E ISSU CRIPTION REVIEW REVIEW	1		2024 2025 2025

5