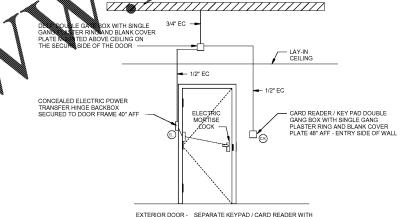
				F	'ΑΙ	VE	ΞL	. L	.P.	1		RECEPTACLE VA	A o	B 0	C 8	TOTAL	DEMAN
LOCATION ELECT		MAIN AMPS 400  VOLTAGE 120/208V  PHASE 3 WIRE 4										ő		<b></b>			
MOUNTING 50													0		- 0		
MAIN BR												44,565	42,797	39,196	326,548	126,5	
FEED FROM U	ามาง				S.C.C. TBD NOTE 1 MIR				E 1	MIN.		VA/P	44,565	42,787	39,196	126,548	119,2
											-	A/P	371	357	327:		
												DEMAND A/P	350	337	307		
MIN. WIRE/CONDUIT SIZE	VA	SERVING	AMPS P		скт	PHASE		E C	жт	BREAKER P AMPS		SERVING	VA	MIN. WIRE/CONDUIT SIZE			
1 SET OF 2#12, #12G, 3/4°C.	1,766	OCU-1	25	2	1	A			2	1	15	IFC-1	804	15	ET OF 2#1	2, #12G, 3/	4"C.
	1,766	39.			3		В		4	1	15	IFC-2	1,572	1.5	ET OF 2#1	0, #18G, 3/	4"C.
1 SET OF 2#10, #10G, 3/4"C.	2,494	OCU-2	40	2	5			С	6	1	15	IFC-3	804	15	ET OF 2#1	2, #12G, 3/	4°C.
	2,494	~-			7	Α		1	8	2	20	CONDENSATE PUMP	100	15	ET OF 2#1	2, #126. 3/	4"C.
1 SET OF 2#12, #12G, 3/4°C.	1,766	OC8-3	25	2	9		8		10			:#K	100				
	1,766	*	L		11			C :	12	3	60	EXTRACTOR	5,760	1	SET OF 38	f6, #10G, 1	°C.
1 SET OF 2#12, #12G, 3/4°C.	727	OHP-1	15	2	13	А			14			~	5,760				
	727	~			15		В	_	16				5,760				
1 SET OF 2#12, #12G, 3/4°C.	1,039	OHP-2	15	2	17				18	2	20	TOG DRYER	1,875	15	ET OF 2#1	2, #12G, 3/	4ºC.
	1.039	~			19	Α	4		20	<u> </u>		:*	1,875				
1 SET OF 2#12, #12G, 3/4°C.	1,000	GENERATOR BLOCK HEATER	20	1	21		В		22	2	30	DRYER	2,500	1 SET OF 3#10, #10G, 3/4°C.			4°C.
1 SET OF 2#12, #12G, 3/4°C.	1,000	GENERATOR BATTERY CHARGER	20	1	23		1		24	L		.~	2,500				
1 SEF OF 3#12, #12G, 3/4°C.	166	HVLS-1*	20	3	25	-	4		26	2	70	COMPRESSOR	5,200	1.	SET OF 2#	6,#8G,3/4	,"C.
	166	~			27		3		28			*	5,200				
	165	₩:	ļ		29		4		30			SPACE					
1 SET OF 3#10, #10G, 3/4°C.	900	GRINDER PUMP	20	3	31	2221			32	-2	20	ICE MACHINE	1,500	1.5	ET OF 2#1	2, #12G, 3/	4°C.
	900	Α.	ļ		33	L.,	8		34	ļ		*	1,500				
	900	~			35		4		36	2	20	€£-1	789	15	ET OF 2#1	2, #12G, 3/	4ºC.
1 SET OF 3#10, #10G, 3/4°C.	900	GRINDER PUMP	20	3	37	A	4		38			, o, i	789				
	900	~.			39		8		40			SPACE					
	900	*	ļ		41		4		42	ļ		SPACE	ļ				
1 SET OF 2#12, #12G, 3/4"C.	332	KEF-1	20	2	43	1	4		44	.2	50	KSF-1	561	3.5	ET OF 2#1	2, #12G, 3/	4°C.
	332		ļ		45	H	8		45	ļ			561				
404 B1646 B1. 441.	11.50	SPACE			47	M.	4		48	1	20	LIFT STATION CONTROL	503	1.5		Z, #12G, 3/	
SEE RISER DIAGRAM	14,509	PANEL LP2	150	3	49	+	4	-	50	3	100	PANEL LP3	5,143	ļ	SEE RISER	DIAGRAN	
	12,867	%	ļ		51		В		52			~	5,170			v  v:	
	13,998	2	l		53		1	cl:	54			:~	4,705	L			
RKS: 1.*Shunt Trip Type Break	er, intrloc	k with sprinkler flow switch.															

				-	ΡΑΙ	N	EL	. L	P2	2		RECEPTACLE VA	8,792	8,020	C 7,840	TOTAL 24,652	DEMAN 17,3
LOCATION									KITCHEN VA	0	G						
MOUNTING	SURFACE			VC	LTAGE	:	3	20/2	208V		-	LIGHTING VA	3,473	1,851	1,666	6,890	6.9
MAIN	M.L.O.		PHASE 3 WIRE 4 OTHER										2,244	2,996	4,492	5,733	9.7
FEED FROM	<b>19</b> 1				S.C.C	, 7	80 N	OTE	1	MIN.	-	VA/P	14,509	12,867	13,998	41,374	34,0
											-	A/P	121	107	117		
												DEMAND A/P	99	87	97		
MIN. WIRE/CONDUIT	SIZE VA	SERVING	BREA AMPS		СКП	4	HASE	EC	жт		AMP5	SERVING	VA	MI	N. WIRE/C	ONDUITS	IZE A
1 SET OF 2#12, #12G, 3	3/4"C. 80	BAY LIGHTING	20	1	1	A			2	1	20	LIGHTING	1,068	1.58	T OF 2#12	2, #120, 37	
1 SET OF 2#12, #12G, 3	3/4°C. 80	) BAY LIGHTING	20	1	3	T	В	1	4	1	20	LIGHTING	676	1.58	T OF 2#12	2, #12G, 3/	4° C.
1 SET OF 2#12, #12G, 3	3/4°C. 80	) BAYLIGHTING	20	1.	5	П	П	С	6	1	20	LIGHTING	866		T OF 2#12		
1.SET OF 2#12, #12G, 5	3/4°C. 81	) BAY LIGHTING	20	1	7	A			8	1	20	EXTERIOR LIGHTING	795	PS	OF MA	, #1.2G, 3/	4°C.
1 SET OF 2#12, #12G, 5	3/4°C. 54	) RECEPTACLES	20	1	3		В		10	1	20	EXTERIOR LIGHTING	375		T OF 2#12		
1 SET OF 2#12, #12G, 3	5/4"C. 1,50	D VENDING	20	1	11			c :	12	1	20	VENDING	1,500	1.5	# <b>9</b> #12	2, <b>4</b> 2G, 3/	4°C.
1 SET OF 2#12, #12G, 3	3/4°C. 72	) RECEPTACLES	20	1	13	A			14	1	20	RECEPTACLES	900	1.0	T OF WILL	2,# <b>2</b> 2G,3/	4°C.
1 SET OF 2#12, #12G, 3	3/4°C. 36	) RECEPTACLES	20	1	15		В		16	1	20	RECEPTACLES	900		T OF <b>30</b> 12	, # <b>\$</b> 26, <b>\$</b> 1/	4"C.
1 SET OF 2#12, #12G, 3	3/4°C. 36	RECEPTACLES	20	1	17			c  :	18	1	20	RECEPTACLES	900	188	T OF Z	#12G B/	4"€.
1 SET OF 2#12, #12G, 3	3/4"C. 72		20	1	19	A			20	Σ	20	RECEPTACLES	900	1 1	2#12	2,#120/3/	4"C.
1 SET OF 2#12, #12G, 3	3/4°C. 1,50	REFRIGERATOR	20	1.	21		В	1	22	1	20	RECEPTACLES	720		TOF 2#12		
1 SET OF 2#10, #10G, 3	3/4°C. 1,2		20	1	23		Ш	c :	24	1	20	RECEPTACLES	720	W400	JOE 281	#12G, 3/	4°C.
1 SET OF 2#12, #126, 3	3/4°C. 1,00		20	1	25	A		1	26	1	20	IT RECEPTACLE	<b>///</b> 200	1 51	TOF 2812	t, #126, 3/	4"C.
1 SET OF 2#12, #12G, 3		·	20	1	27	منتند	В	1	28	1	20	HT RECENTACE	1000	158	TOF 2#12	2, #12G, 3/	'4"C.
1 SET OF 2#12, #12G, 3	3/4°C. 1,50	O APPLIANCE	20	1	29			C 3	30	1	20	/46 C-1 1/10 1/10	<b>/</b> 1,000	158	TOF 2#12	2, #12G, 3/	4°€.
1 SET OF 2#12, #12G, 3			20	1	31	A	Ш		32	1	20	APPLANCE APPLANCE	1,500	158	TOF 2#12	2, #12G, 3/	4°€.
1 SET OF 2#12, #12G, 3			20	1	33	-	В		34	4.4	20	K HEN HOLD EIGHT	200		TOF 2#12		
1 SET OF 2#12, #12G, 3	3/4°C. 36		20	1	35			À		1	100	WALL WASHER	1,000		TOF 2#12	alana and a said and a said and a said and a said a sa	
1 SET OF 2#12, #12G, 3			20	2	37	-	1		38 🐧	<b>//</b>	300	DOÖR	561	158	T OF 2#12	2, #12G, 3/	4"C.
	56				39	1000	Б	<b>a</b> .	40		1/1/4	· ************************************	561				
1 SET OF 2#12, #12G, 3	·	<del></del>	20	2	41	سننه	Щ	30	2	2	20	8AY DOOR	561	158	T OF 2812	2, #126, 3/	4°C.
	56			<u> </u>	43	A	М	্ৰ				~	561				
1 SET OF 2#12, #12G, 3	··	<del></del>	20	2	4	Į.	В	4	4	.2	20	BAY DOOR	561	158	T OF 2#12	2, #12G, 3/	'4"C.
	56	ı ~			47			C 4	48		L	~	561				
		SPACE	dille	-	49	A		1	50	2	20	EXTERIOR LIGHTING	552	15	SET OF 2#8	3, #86, 3/4	rc.
		SPACE MA	Jane 1	<b>//</b>	1		В	١,	52			~	552				
		SPACE SPACE			3	1	₩T	C 3	54	_		SPACE					

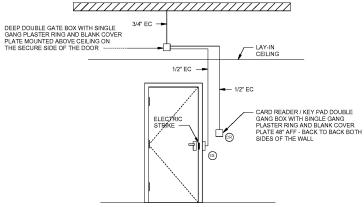
PANEL LP3 RECEPTACLE VA 2,703 2,890 2,805 8,398 KITCHEN VA II 0 0 0 VOLTAGE 120/208V MAIN AMPS LOCATION SURFACE MAIN M.LO. PHASE 3 WIRE 4 VA/P 5,143 5,170 4,705 15,018 15,018 A/P 43 43 39 S.C.C. TBD NOTE 1 MIN. DEMAND A/P 43 43 39 BREAKER
AMPS P CKT PHASE CKT P AMPS 1 SET OF 2#12, #12G, 3/4°C. 1,000 TOOL SHOP RECEPTACLE RECEPTACLES 1 SET OF 2#12, #12G, 3/4°C. 1 SET OF 2#12, #12G, 3/4°C. TOOL SHOP RECEPTACLE RECEPTACLES 1 SET OF 2#12, #12G, 3/4" RECEPTACLES TOOL SHOP RECEPTACLE 1 SET OF 2#12, #12G, 3/4"C. 1,000 1 SET OF 2#12, #12G, SPARE RECEPTACLES 1 SET OF 2#12, #12G, 3/4°C. 1 SET OF 2#12, #12G, 3/4°C. WH-1 RECEPTACLES, GWH-1, PMP-1 750 RECEPTACLES, EF-3 GAS RANGE\* WASHER, EF-7 CEPTACLES DOOR CTRL LIG SHUNT TRIF 1 SET OF 2#12, #12G, 3/4°C. MEZZANINE UGHT RECEPTACLES, IL-2 1.SET OF 2#12, #12G, 3/4°C. CEILING FANS RECEPTACLES RECEPTACLES, IL-1 SPARE RECEPTACLES DOOR CTRL LIGHT SPACE 1 SET OF 2012, #12G, 3/4°C. SPACE 1.\* SHUNT TRIP TYPE BREAKER



EXTERIOR DOOR - SEPARATE KEYPAD / CARD READER WITH MORTISE LOCK - ENTRY SIDE OF DOOR

NOTE: COORDINATE CARD READER / KEY PAD LOCATION WITH ARCHITECT AND OWNER.

1 EXTERIOR DOOR CARD ACCESS INFRASTRUCTURE E-402 SCALE: NO SCALE



INTERIOR DOOR - KEY PAD / CARD READER WITH ELECTRIC STRIKE AT ENTRY SIDE OF DOOR

NOTE: COORDINATE CARD READER / KEY PAD LOCATION WITH ARCHITECT AND OWNER

2 INTERIOR DOOR CARD ACCESS INFRASTRUCTURE





NORTH AUGUSTA FIRE STATION 1 RELOCATION CITY OF NORTH AUGUSTA, 100 GEORGIA AVENUE, NORTH AUGUSTA S

PROJECT NO. 3057.2003 DRAWN BY JAP

10/08/2020 **ELECTRICAL SCHEDULES AND DETAILS** 

H.IW

AS NOTED

CHECKED BY

E-402 SCALE: NO SCALE

E-402