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seal / signature  
KIBART, INC.  
No. 3392

10/18/2019

revisions  
No. Date Title

sheet file

ELECTRICAL PANEL SCHEDULES

Issue date 10/18/2019

sheet number **E-617**

JOB: BEES FERRY PANEL: L10C 30-May-19 10:00 AM

QTY	DEMAND	NON	PH	SUB	DEMAND	TOTAL	PANEL CONNECTED LOAD	9	8
QTY	CONT	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX
4	0.5	N			4.2	4.2	12.3	12.3	12.3
TOTAL PANEL LOAD 12.3 KVA 36.0 AMPS									

SURFACE MOUNTED PANEL L10C 120/208VOLT 3 PHASE 4 WIRE 100 AMP BUS MAIN LOSS ONLY 10,000 A.I.C.

TYPE	KVA	HP	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	TYPE	KVA	HP
M	1.2	1.5	1	1P-1-3	1	15	12	12	3P	1	15	12	12	3P	M	1.2	1.5

JOB: BEES FERRY PANEL: H1A 30-May-19 09:59 AM

QTY	DEMAND	NON	PH	SUB	DEMAND	TOTAL	PANEL CONNECTED LOAD	9	8
QTY	CONT	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX
12	0.5	N			11.6	11.6	52.9	52.9	144.1
TOTAL PANEL LOAD 52.9 KVA 161.1 AMPS									

SINGLE-WIDTH PANEL SURFACE MOUNTED PANEL H1A 120/208VOLT 3 PHASE 4 WIRE 400 AMP BUS MAIN LOSS ONLY 18,000 A.I.C.

TYPE	KVA	HP	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	TYPE	KVA	HP
M	0.7	0.7	1	1P-1-3	1	15	12	12	3P	1	15	12	12	3P	M	0.7	0.7

JOB: BEES FERRY PANEL: H1B 30-May-19 10:00 AM

QTY	DEMAND	NON	PH	SUB	DEMAND	TOTAL	PANEL CONNECTED LOAD	9	8
QTY	CONT	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX
15	0.5	N			16.2	16.2	126.3	126.3	216.2
TOTAL PANEL LOAD 126.3 KVA 313.6 AMPS									

SINGLE-WIDTH PANEL SURFACE MOUNTED PANEL H1B 120/208VOLT 3 PHASE 4 WIRE 600 AMP BUS MAIN LOSS ONLY 65,000 A.I.C.

TYPE	KVA	HP	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	TYPE	KVA	HP
M	1.2	1.5	1	1P-1-3	1	15	12	12	3P	1	15	12	12	3P	M	1.2	1.5

JOB: BEES FERRY PANEL: H1C 30-May-19 09:59 AM

QTY	DEMAND	NON	PH	SUB	DEMAND	TOTAL	PANEL CONNECTED LOAD	9	8
QTY	CONT	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX
5	0.5	N			3.6	3.6	10.6	10.6	24.1
TOTAL PANEL LOAD 10.6 KVA 32.1 AMPS									

SURFACE MOUNTED PANEL H1C 120/208VOLT 3 PHASE 4 WIRE 400 AMP BUS MAIN LOSS ONLY 25,000 A.I.C.

TYPE	KVA	HP	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	TYPE	KVA	HP
M	0.2	0.2	1	1P-1-3	1	15	12	12	3P	1	15	12	12	3P	M	0.2	0.2

JOB: BEES FERRY PANEL: H1A 30-May-19 09:59 AM

QTY	DEMAND	NON	PH	SUB	DEMAND	TOTAL	PANEL CONNECTED LOAD	9	8
QTY	CONT	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX
12	0.5	N			11.6	11.6	52.9	52.9	144.1
TOTAL PANEL LOAD 52.9 KVA 161.1 AMPS									

SINGLE-WIDTH PANEL SURFACE MOUNTED PANEL H1A 120/208VOLT 3 PHASE 4 WIRE 225 AMP BUS MAIN LOSS ONLY 18,000 A.I.C.

TYPE	KVA	HP	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	TYPE	KVA	HP
M	0.2	0.2	1	1P-1-3	1	15	12	12	3P	1	15	12	12	3P	M	0.2	0.2

JOB: BEES FERRY PANEL: H1B 30-May-19 10:00 AM

QTY	DEMAND	NON	PH	SUB	DEMAND	TOTAL	PANEL CONNECTED LOAD	9	8
QTY	CONT	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX
15	0.5	N			16.2	16.2	126.3	126.3	216.2
TOTAL PANEL LOAD 126.3 KVA 313.6 AMPS									

SURFACE MOUNTED PANEL H1B 120/208VOLT 3 PHASE 4 WIRE 225 AMP BUS MAIN LOSS ONLY 35,000 A.I.C.

TYPE	KVA	HP	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	TYPE	KVA	HP
M	0.2	0.2	1	1P-1-3	1	15	12	12	3P	1	15	12	12	3P	M	0.2	0.2

JOB: BEES FERRY PANEL: H1C 30-May-19 09:59 AM

QTY	DEMAND	NON	PH	SUB	DEMAND	TOTAL	PANEL CONNECTED LOAD	9	8
QTY	CONT	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX
2	0.5	N			2.2	2.2	11.5	11.5	26.0
TOTAL PANEL LOAD 11.5 KVA 35.0 AMPS									

SURFACE MOUNTED PANEL H1C 120/208VOLT 3 PHASE 4 WIRE 100 AMP BUS MAIN LOSS ONLY 18,000 A.I.C.

TYPE	KVA	HP	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	TYPE	KVA	HP
M	0.2	0.2	1	1P-1-3	1	15	12	12	3P	1	15	12	12	3P	M	0.2	0.2

JOB: BEES FERRY PANEL: H1A 30-May-19 09:59 AM

QTY	DEMAND	NON	PH	SUB	DEMAND	TOTAL	PANEL CONNECTED LOAD	9	8
QTY	CONT	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX
1	0.5	N			1.1	1.1	7.7	7.7	14.0
TOTAL PANEL LOAD 7.7 KVA 24.0 AMPS									

SURFACE MOUNTED PANEL H1A 120/208VOLT 3 PHASE 4 WIRE 100 AMP BUS MAIN LOSS ONLY 18,000 A.I.C.

TYPE	KVA	HP	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	TYPE	KVA	HP
M	0.2	0.2	1	1P-1-3	1	15	12	12	3P	1	15	12	12	3P	M	0.2	0.2

JOB: BEES FERRY PANEL: H1C 29-May-19 02:05 PM

QTY	DEMAND	NON	PH	SUB	DEMAND	TOTAL	PANEL CONNECTED LOAD	9	8
QTY	CONT	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX
2	0.5	N			1.0	1.0	7.6	7.6	14.0
TOTAL PANEL LOAD 7.6 KVA 24.0 AMPS									

SURFACE MOUNTED PANEL H1C 120/208VOLT 3 PHASE 4 WIRE 100 AMP BUS MAIN LOSS ONLY 18,000 A.I.C.

TYPE	KVA	HP	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	NO.	FOR	BRANCH BREAKERS	#	WIRING	COND.	TYPE	KVA	HP
M	0.2	0.2	1	1P-1-3	1	15	12	12	3P	1	15	12	12	3P	M	0.2	0.2

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