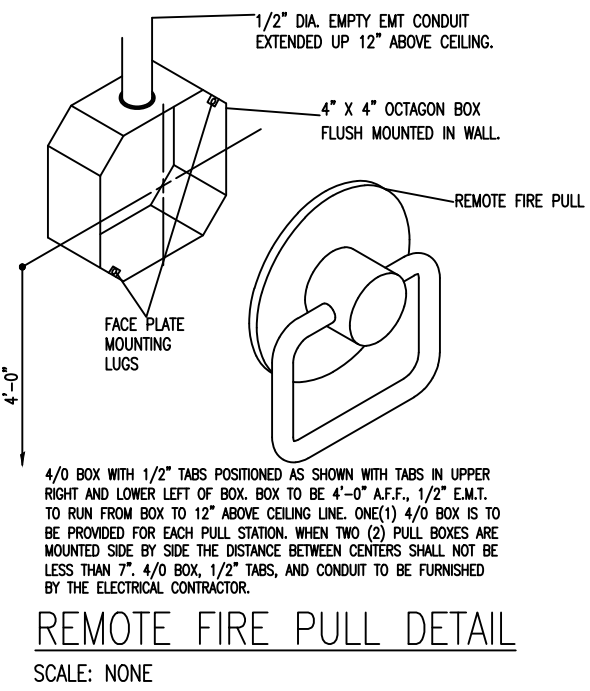


NOTE: ALL REQUIREMENTS SHOWN FOR POS SYSTEMS, COMMUNICATIONS SYSTEMS, AND ALL ITEMS NOT PROVIDED BY KEC TO BE VERIFIED WITH PROVIDERS OF EQUIPMENT.



ELECTRICAL NOTES

ALL ELECTRICAL OUTLETS SHOWN ON THIS PLAN ARE FOR FIXTURES AND EQUIPMENT SPECIFIED AS FURNISHED BY THE KITCHEN EQUIPMENT SUPPLIER. FOR FURTHER BUILDING ELECTRICAL REQUIREMENTS (TELEPHONE, CLOCK, SIGNS, EXHAUST FAN SWITCHING, ETC.) SEE OTHER PLANS.

ALL DIMENSIONS GIVEN ARE IN INCHES TO 4'-0" AND ARE FROM COLUMN CENTERLINES AND/OR FINISHED WALLS. ELEVATIONS GIVEN ARE FROM FINISHED FLOOR TO CENTERLINE OF OUTLET. ALL CONDUIT, OUTLETS ARE TO SET HORIZONTALLY. ALL 120V OUTLETS NOT DESIGNATED WITH SPECIFIC LOADS TO BE RATED AT 20.0 AMPS.

ELECTRICAL CONTRACTOR TO VERIFY ALL ELECTRICAL EQUIPMENT AND FIXTURES AND DO ANY INTERNAL WIRING REQUIRED IN THE FIXTURES AS REQUIRED BY THE SPECIFICATIONS. ALL ELECTRICAL OUTLET COVER PLATES ARE TO BE STAINLESS STEEL AND ARE TO BE FURNISHED BY THE ELECTRICAL CONTRACTOR AS WELL AS THE RECEPTACLE, UNLESS OTHERWISE SPECIFIED IN THE ITEM SPECIFICATIONS. KITCHEN EQUIPMENT SUPPLIER TO FURNISH A GALVANIZED JUNCTION BOX IN THE FUTURE OUTLET TO RECEIVE THE RECEPTACLE, UNLESS OTHERWISE NOTED. DISCONNECT SWITCHES REQUIRED ARE TO BE FURNISHED AND INSTALLED BY THE ELECTRICAL CONTRACTOR AT TIME OF INSTALLATION.

ALL WORK TO BE PERFORMED IN FULL ACCORDANCE WITH ALL APPLICABLE CODES RELATING TO INSTALLATION AND WIRING OF EQUIPMENT.

ELECTRICAL SYMBOLS AND ABBREVIATIONS	
○ SINGLE CONVENIENCE OUTLET (SCO)	⊕ 6/10S JUNCTION BOX WITH DISCONNECT BY DM-16
⊕ SURPLUS CONVENIENCE OUTLET (SCO)	EL ELEVATION ABOVE FINISH FLOOR
⊕ JUNCTION BOX (JB)	A AMPERES
⊕ HEATING ELEMENT OR POWER	V VOLTS
⊕ FLOOR RECEPTACLE AS NOTED	W WATTS
⊕ SPECIAL OUTLET AS NOTED	⊕ PHASE
○ MOTOR OUTLET	AFF ABOVE FINISH FLOOR
⊕ SOLENOID OR CONTROL CIRCUIT	BTC BRANCH TO CONNECTION POINT AND CONNECT TO EQUIPMENT
⊕ SINGLE POWER OUTLET AS NOTED	BTF BRANCH TO FIXTURE, FURNISH AND INSTALL RECEPTACLE
⊕ CONVENIENCE OUTLET, TWO CIRCUIT, 120/208V/1PH, 3 WIRE OR AS NOTED	DFA DOWN FROM ABOVE
⊕ LIGHT INDICATION	SU STUB UP ABOVE FINISH FLOOR
⊕ CONDUIT AS NOTED	HP HORSEPOWER
⊕ PANELBOARD	KW KILOWATTS
⊕ DISCONNECT SWITCH	Sw SWITCH AS NOTED
	Sp SWITCH AND PILOT LIGHT

ELECTRICAL SCHEDULE									
ITEM	DESCRIPTION	TERMINATION	VOLTS	PHASE	AMPS	KW/WATT	HP	LOC	REMARKS
6	MENU SYSTEM	JB	120	1PH		900W		WALL	8'-9" DIRECT CONNECT
9	DRIVE THRU WORK TABLE	DCO	120	1PH	15.0A			WALL	44" 5-15R
10	P.O.S. SYSTEM	DCO	120	1PH	20.0A			WALL	18" POS SYSTEM WITH DEDICATED CIRCUIT AND DATA. MULTIPLE LOCATIONS.
14	FLY FAN	JB	120	1PH	5.1A		1/2HP	DFA	9'-6" DIRECT CONNECT
15	ACCESS DRIVE UP WINDOW	JB	120	1PH	7.0A			DFA	9'-6" DIRECT CONNECT
16	COFFEE / TEA BREWER	DCO	120	1PH	13.8A			WALL	4'-0" 5-20R
19	BEVERAGE DISPENSER (DRIVE THRU)	DCO	120	1PH	12.0A			WALL	4'-0" 5-20R
20	BEVERAGE DISPENSER (DINING ROOM)	DCO	120	1PH	2.25A			WALL	4'-0" 5-15R
24	FRY DUMP STATION	SCO	208	1PH	13.0			WALL	12" 6-20R
26	EXHAUST HOOD - LIGHTS	JB	120V	1PH		600W		DFA	VERIFY JB, DOWN FROM CEILING TO MANUFACTURER MOUNTED SWITCH AT FRONT OF EXHAUST HOOD FOR LIGHT FIXTURES. (VERIFY WITH HOOD MANUFACTURERS' HOOD DRAWINGS, FAN INFORMATION CAN BE FOUND ON HOOD MANUFACTURERS' DRAWINGS AS WELL.)
26A	EXHAUST FAN CIRCUIT	JB						DFA	VERIFY B.T.C. ON RTU COORDINATE WITH ENGINEER'S DRAWINGS. (VERIFY WITH HOOD MANUFACTURERS' HOOD DRAWINGS, FAN INFORMATION CAN BE FOUND ON HOOD MANUFACTURERS' DRAWINGS AS WELL.)
26B	EMPTY CONDUIT	JB						DFA	VERIFY EMPTY CONDUIT FOR FIRE PROTECTION SYSTEM
28	UNDERCOUNTER FREEZER	DCO	120V	1PH	5.3A			WALL	18" 5-15R
29	FRYER SYSTEM	DCO	120V	1PH	12.4A			WALL	18" 5-20R
30	REFRIGERATED PREP TABLE	DCO	120V	1PH	4.9A			WALL	18" 5-15R
31A	REFRIGERATED EQUIP STAND	DCO	120V	1PH	5.4A			WALL	18" 5-15R
35	TACO COUNTER (SUB PANEL)	JB	120/208	3PH	100A			DFA	9'-6" DIRECT CONNECT
KDS		DCO	120	1PH	15.0A				DEDICATED CIRCUIT POS MONITORS AND BUMP BAR SYSTEM. (6 KDS UNITS TOTAL), ITEM #12
HOT WELL AUTO FILL			120	1PH	1.0A				CIRCUIT FOR ELECTRONIC SENSOR ON HOT WELL FOR AUTO WATER FILL
COLD WELL-REFRIGERATED BASE			120	1PH	20.0A				ONE CIRCUIT REQUIRED
CHEESE DISPENSER			120	1PH	9.0A				TWO DCO REQUIRED, ITEM #25
HEATED TOP			120	1PH		750W			TWO CIRCUITS REQUIRED
HEAT LAMP			208	1PH	8.3A				ONE CIRCUIT REQUIRED
TORTILLA CONVEYOR TOASTER			208	1PH	22.2				ONE CIRCUIT REQUIRED, ITEM #34
12X20 HOTWELL			120	1PH		900WT			ONE CIRCUIT REQUIRED, ITEM # 69
GRIDDLE			120	1PH		1.8KW			TWO CIRCUITS REQUIRED, ITEM #37
GENERAL OUTLETS			120	1PH	15.0A				FOUR CIRCUITS REQUIRED
36	TORTILLA CONVEYOR TOASTER	SCO	208	1PH	22.2				38" L6-30R
38	MOBILE HOT FOOD CART	SCO	120	1PH	16.6A			WALL	4'-0" 5-20R
39	REHEATMAIZER	DCO	120	1PH	1.0A			WALL	18" 5-15R
41A	WATER PUMP	DCO	120	1PH	6.3A			WALL	18" 5-15R
43	SOFT SERVE MACHINE	SCO	208	3PH	11.0A			WALL	4'-0"
45A	ICE MAKER	JB	120	1PH	1.1A			WALL	6'-0" DIRECT CONNECT
45B	ICE MAKER REMOTE CONDENSER	JB	208	1PH	12.5A			ROOF	DIRECT CONNECT
49B	TIMER	DCO	120	1PH	2.0A			WALL	5'-8"
50	FOOD PREPARATION MACHINE	DCO	120	1PH	15.0A			WALL	4'-0" 5-20R
51	HAND HELD BEAN MIXER	DCO	120	1PH	15.0 AMP			WALL	4'-0" 5-20R
70	REFRIGERATOR - UNDER COUNTER	DCO	120	1PH	3.0			WALL	18" 5-15R
76A	ICE MAKER	JB	120	1PH	1.1A			WALL	5'-0" DIRECT CONNECT
76B	ICE MAKER REMOTE CONDENSER	JB	208	1PH	14.5A			ROOF	DIRECT CONNECT
92	GLASS DOOR REFRIGERATOR	DCO	120	1PH	8.8A			WALL	12"
CO	REMOTE FILL BULK CO2							WALL	VERIFY
E1	GENERAL OUTLET	DCO	120	1PH	15.0A			WALL	18" 5-15R
E2	GENERAL OUTLET	DCO	120	1PH	15.0A			WALL	4'-0" 5-15R
E3	KDS MONITOR (KITCHEN AREA)	JB/DC	120	1PH	15.0A			WALL	5'-8" 5-15R
E4	KDS MONITOR (KITCHEN AREA)	JB/DC	120	1PH	15.0A			WALL	44" 5-15R
E5	GENERAL OUTLET (OFFICE AREA)	DCO	120	1PH	15.0A			WALL	4'-6"
E6	COMMUNICATION SYSTEM	JB/DC	120	1PH		200W		WALL	30"
E7	OFFICE EQUIPMENT POWER SUPPLY (OFFICE AREA)	QUAD	120	1PH	15.0A			WALL	37"
E8	GENERAL OUTLET (OFFICE AREA)	DCO	120	1PH	15.0A			WALL	37"
E9	OFFICE EQUIPMENT POWER SUPPLY (OFFICE AREA)	QUAD	120	1PH	15.0A			WALL	8'-4"
E10	OFFICE EQUIPMENT POWER SUPPLY (OFFICE AREA)	DCO	120	1PH	15.0A			WALL	8'-4"
E11	KDS MONITOR (KITCHEN AREA)	JB/DC	120	1PH	15.0A			DFA	VERIFY
EMT	CONDUIT FOR OFFICE EQUIPMENT (OFFICE AREA)	JB						WALL	VERIFY
FP	FIRE PULL	JB							EMPTY CONDUIT FOR FIRE SYSTEM
WH	HOT WATER HEATER	DCO	VERIFY					WALL	VERIFY

REVISIONS

NO

Del Taco

GA 30501

1198 Dawsonville Highway NW

Dawsonville, GA

Turnkey resources

In Step foodservice

ChainLink services

doing business as

DRAWN:

CHECKED:

DATE: 5/29/2018

SCALE:

K4

SHEET

4 OF 11 SHEETS