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GRAPHICAL CHANGES TO BACKGROUND

COMMUNICATIONS PLAN 1/4" = 1'-0" **A**

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| <ul style="list-style-type: none"> ⊞ HOLD-UP BUTTON (MOUNT 2-1/2" BEHIND COUNTER EDGE) ⊙ MUSIC SYSTEM SPEAKERS ⊞ SECURITY STROBE ⊙ J-BOX ◀ 2" x 4" J-BOX W/ DATA PORTS ⊙ MOTION DETECTOR ⊞ OCCUPANCY SENSOR, CEILING MOUNTED. SEE DETAILS 1 & 2 / E7.0 ⊞ TECH-IN-A-BOX | <ul style="list-style-type: none"> ⊞ DOOR CONTACT ⊞ DOOR CONTACT (LINKED TO AUDIO / VISUAL ALARM) ⊞ 'SOUND ALERT' DEVICE ⊞ KEYPAD (MTD AT 48" A.F.F.) ⊞ ALARM SIREN ABOVE CLG ⊞ BUMP PAD (MOUNT AT FRONT COUNTER) ⊞ HOOD FIRE SUPPRESSION SYSTEM PULL STATION |
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COMMUNICATIONS LEGEND

- A. SUPPLY AND INSTALL OUTLETS AND CONDUITS FOR OWNERS SUPPLIED EQUIPMENT. INSTALL CABLE AND LOW VOLTAGE WIRING (U.S. 110V) TELEPHONE AND MUSIC SYSTEM WIRING SHALL BE SUPPLIED AND INSTALLED BY THE SCOPE OF WORK CONTRACTORS.
- B. SEE SHS E3.0 AND E5.0 FOR TELEPHONE INFO ON SECURITY SYSTEM, CCTV SYSTEM, (OFFICE) COMPUTER, DRIVE-THRU TIMER AND DRIVE-THRU COMMUNICATION SYSTEM.
- C. THIS PLAN INCLUDES CONDUITS AND JACKS FOR POS, SECURITY SYSTEM, CCTV SYSTEM, (OFFICE) COMPUTER, TELEPHONE SYSTEM, MUSIC SYSTEM, DRIVE-THRU TIMER AND DRIVE-THRU COMMUNICATION SYSTEM.
- D. ALL OUTLETS AND BOXES MOUNTED IN THE SERVING COUNTER CABINETRY ARE TO BE 24" AFF. INSTALL OUTLETS AND BOXES WITH CONDUIT UNDER CABINET TO NEAREST WALL AND TO ABOVE CEILING.

COMMUNICATIONS NOTES **E**

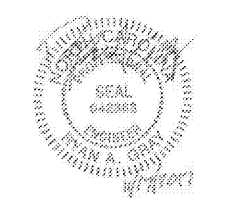
COM. #	EQUIPMENT ITEM	ELEVATION	REMARKS
H 01	UNDER COUNTER HOLD-UP BUTTON		SEE DETAIL 6/E3.1.
H 02	WALL MOUNTED HOLD-UP BUTTON	+30" A.F.F.	SURFACE MTD. 2X4 J-BOX ON INSIDE OF WALK-IN COOLER WALL W/ (1) 1/2" CONDUIT TO ABOVE KITCHEN CEILING. BUTTON FACING DOWN. SEE DETAIL 5/E3.1.
HM 01	NOT USED	-	-
HM 02	D/T TIMER SIGNAL PROCESSOR J-BOX	+114" A.F.F.	4X4X4" DEEP (MIN.) J-BOX ABV. CLG. W/ (1) 1" CONDUIT TO HM-07B, (1) 1" CONDUIT TO HM-04, (1) 1-1/2" CONDUIT TO HM-08 & (1) 1" CONDUIT TO HM-12. SEE DET. 16/E3.1.
HM 03	D/T BASE STATION	+72" A.F.F.	4X4 J-BOX @ D/T BASE STATION W/ (1) 1-1/2" C TO HM-08 & (1) 1-1/2" C TO HM-07A. SEE DET. 16/E3.1.
HM 04	D/T COMMUNICATION J-BOX	+18" A.F.F.	4X8 J-BOX W/ (1) 1" CONDUIT TO HM-02, (1) 1" CONDUIT TO HM-07A, (1) 1" CONDUIT TO PICK-UP WINDOW D/T LOOP, AND (3) 1" CONDUITS TO D/T MENU BOARD. SEE DET. 16/E3.1.
HM 05	NOT USED	-	-
HM 06	D/T TIMER DISPLAY J-BOX	+62" A.F.F.	2X4 J-BOX W/ (1) 1-1/2" CONDUIT TO HM-03 AND (1) 1" C TO HM-04. SEE DET. 16/E3.1.
HM 07	D/T TIMER DISPLAY J-BOX	+114" A.F.F.	2X4 J-BOX ABV. CEILING W/ (1) 1" CONDUIT TO HM-02. SEE DET. 16/E3.1.
HM 08	D/T J-BOX	+96" A.F.F.	4X4X4" DEEP (MIN.) J-BOX W/ (1) 1-1/2" CONDUIT TO HM-03 & (1) 1-1/2" CONDUIT TO HM-02. SEE DET. 16/E3.1.
HM 10	OCB SWITCH	+52" A.F.F.	2X4 J-BOX W/ (1) 1" CONDUIT TO ABOVE CEILING
HM 11	D/T CONTROL UNIT J-BOX	+114" A.F.F.	2X4 J-BOX ABV. CEILING W/ (1) 1" CONDUIT TO HM-12. SEE DET. 16/E3.1.
HM 12	D/T ETHERNET SWITCH J-BOX	+114" A.F.F.	2X4 J-BOX ABV. CLG W/ (1) 1" CONDUIT TO HM-11, 1" CONDUIT TO HM-02, AND 1" CONDUIT TO OFFICE ROUTER
IR 01	IRRIGATION TIMER	+80" A.F.F.	4X4 J-BOX W/ 1" CONDUIT TO IRRIGATION VALVES.
M 01	SPEAKER, CEILING MOUNTED	CEILING	SPEAKER WIRING FROM SPEAKERS IN DINING ROOM TO AMPLIFIER IN OFFICE. FOR EXACT LOCATION OF SPEAKERS, SEE LIGHTING PLAN SHEET E4.0.
M 03	MUSIC SYSTEM J-BOX	+60" A.F.F.	4X4 J-BOX & COVER W/ (1) 1/2" CONDUIT TO ABOVE CEILING FOR MUSIC SYSTEM. SEE SCOPE OF WORK.
O 01	(4) 1" DATA CONDUITS	U.G.	FROM MENU BOARD/SPEAKER POST TO ABOVE CEILING FOR OCB AND D/T COMM. SYST. SEE DET. 4/E7.0.
P 02	KITCHEN MONITOR J-BOX	@ CLG.	2X4 J-BOX FLUSH @ CEILING. FOR COOK. LINE MONITOR J-BOX.
P 03	KITCHEN MONITOR J-BOX	+84" A.F.F.	2X4 J-BOX W/ (1) 3/4" CONDUIT TO ABOVE CEILING.
P 04	BUMP PAD J-BOX	+24" A.F.F.	2X4 J-BOX W/ (1) 3/4" CONDUIT TO P-03.
P 07	POS J-BOX W/ 2-1/2" DIA HOLE IN COVER PLATE	+24" A.F.F.	6X6X4" DEEP J-BOX W/ 2-1/2" CONDUIT IN WALL TO ABV. CEILING, WITH PULL STRING FOR POS.
S 01	J-BOX SECURITY SYSTEM	+48" A.F.F.	4X4 J-BOX AT SECURITY SYSTEM CONTROL PANEL W/ (1) 2" CONDUIT TO S-02.

COM. #	EQUIPMENT ITEM	ELEVATION	REMARKS
S 02	J-BOX SECURITY SYSTEM	+106" A.F.F.	4X4 J-BOX ADJACENT TO T-02 W/ (1) 2" CONDUIT TO S-01.
S 03	J-BOX SECURITY SYSTEM	+30" A.F.F.	2X4 J-BOX W/ (1) 1/2" CONDUIT TO ABV. CLG. FOR HOLD-UP BUTTON SIGNAL WIRE.
S 04	J-BOX SECURITY SYSTEM	+84" A.F.F.	2X4 J-BOX W/ COVER & (1) 1/2" CONDUIT TO ABOVE CEILING.
S 05	J-BOX SECURITY SYSTEM	+24" A.F.F.	2X4 J-BOX W/ 3/4" CONDUIT TO S-05 AND TO ABOVE CEILING.
S 06	J-BOX SECURITY SYSTEM	+48" A.F.F.	2X4 J-BOX W/ (1) 1/2" CONDUIT TO ABOVE CEILING FOR SECURITY SYSTEM KEYPAD.
S 07	J-BOX SECURITY SYSTEM	TOP OF JAMB	2X4 J-BOX W/ (1) 1/2" CONDUIT TO ABOVE CEILING FOR DOOR CONTACT.
S 08	'SOUND ALERT' DEVICE	CEILING	CONNECT TO SECURITY SYSTEM.
S 09	SECURITY STROBE LIGHT	CEILING	CONNECT TO SECURITY SYSTEM.
S 10	ALARM SIREN	ABV. CEILING	CONNECT TO SECURITY SYSTEM
S 11	MOTION / HEAT DETECTOR	+78" A.F.F.	STUB 1/2" CONDUIT. D5835 OR D5820. MOUNT 90" A.F.F. FOR OFFICE
S 12	J-BOX SECURITY DVR	+42" A.F.F.	2X4 J-BOX FOR SECURITY DVR.
T 01	TELEPHONE SERVICE BOX PER LOCAL TELEPHONE COMPANY. PROVIDE 24X24X3/4" PLYWOOD PANEL AT CLG. PROVIDE PULL STRING IN 2" CONDUIT.	+48" A.F.F.	PROVIDE (1) 25 PAIR TELEPHONE CABLE. ONLY (2) LINES TO BE USED. LINE ONE FOR VOICE/FAX. LINE (2) FOR COMPUTER MODEM.
T 02	SECURITY SYSTEM PHONE JACK	+106" A.F.F.	2X4 J-BOX ADJACENT TO S-02 W/ RJ-31X PHONE JACK.
T 03	VOICE LINE PHONE JACK	+42" A.F.F.	2X4 J-BOX W/ DOUBLE RJ-11 PHONE JACK & 1" CONDUIT TO ABOVE CEILING.
T 04	COMPUTER LINE PHONE JACK	+42" A.F.F.	2X4 J-BOX W/ RJ-11 PHONE JACK AND 1" CONDUIT TO ABOVE CEILING.
T 05	POS PHONE JACK	+24" A.F.F.	2X4 J-BOX W/ 1" CONDUIT TO ABOVE CEILING.
TV 02	SECURITY CAMERA	+90" A.F.F.	CCTV INSTALLATION IS BASED ON THE CRIME INDEX AS DETERMINED BY YUM! LOSS PREVENTION MANAGER. THE STANDARD CCTV PACKAGE WILL CONSIST OF (1) CCTV MONITOR W/ WALL BRACKET AND (1) MINI-DOME CAMERA MTD. TO BTM OF MENU BOARD BULKHEAD. 2X4 J-BOX W/ (1) 1/2" CONDUIT TO ABOVE CEILING MTD. ON BACK SIDE OF BULKHEAD (6 TOTAL).
V 01	ALTERNATE PAYMENT ROUTER BOX	+90" A.F.F.	4X4 J-BOX W/ 1/2" CONDUIT TO ABOVE CEILING FOR ETHERNET CABLES (DOUBLE JACK)
V 02	CREDIT CARD READER (WSAT)	+24" A.F.F.	2X4 J-BOX W/ 1/2" CONDUIT TO ABOVE CEILING FOR ETHERNET CABLES.

COMMUNICATIONS ROUGH-IN SCHEDULE **B**



DEVITA
 ATLANTA • CHARLOTTE • GREENVILLE • RICHMOND
 Devita & Associates, Inc. Project # 2002-22
 Drawn By: RPB Checked By: RAG
 NC Firm License # C-0819
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CONTRACT DATE: 10.2.17
 BUILDING TYPE: EXP. LITE MED40
 PLAN VERSION: DECEMBER 2016
 SITE NUMBER: 311687
 STORE NUMBER: 436563

TACO BELL
 3923 SHAKEDOWN ST.
 CHARLOTTE, NC



EXPLORER LITE
 MEDIUM4

COMMUNICATIONS PLAN
E5.0