

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

- 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 DETAIL B / E7.0
- ⊙ DOOR CONTACT
- ⊙ DOOR CONTACT (LINKED TO AUDIO / VISUAL ALARM)
- ⊙ "SOUND ALERT" DEVICE
- ⊙ ALARM SYSTEM KEYPAD
- ⊙ ALARM SIREN ABOVE CLG
- ⊙ BUMP PAD (MOUNT AT FRONT COUNTER)
- ⊙ HOOD FIRE SUPPRESSION SYSTEM PULL STATION
- ⊙ TECH-IN-A-BOX

COMMUNICATIONS LEGEND

1. 1/2" CONDUIT WITH PULL STRING FOR HOLD-UP BUTTON SIGNAL WIRE TO SECURITY.
2. ROUTE CONDUIT/CONDUCTORS THRU MILLWORK TO NEAREST FULL HEIGHT WALL TO STUB-UP. ROUTE CONDUIT TO AVOID OBSTACLES & EQUIPMENT IN MILLWORK.

KEY NOTES

- A. SUPPLY AND INSTALL OUTLETS AND CONDUIT FOR OWNER SECURITY AND INSTALLED CABLE AND LOW VOLTAGE WIRING (U.O.N.) TELEPHONE AND MUSIC SYSTEM WIRING SHALL BE SUPPLIED AND INSTALLED. SEE SCOPE OF WORK SHEETS.
- B. SEE SHTS. E3.0 AND E3.1 FOR ELECT. INFO ON POS, SECURITY SYSTEM, CCTV SYSTEM, (OFFICE) COMPUTER, DRIVE-THRU TIMER AND DRIVE-THRU COMMUNICATION SYSTEM.
- C. THIS PLAN INCLUDES CONDUITS AND J-BOXES 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 JUNCTION BOXES WITH CONDUIT UNDER CABINET TO NEAREST WALL AND TO ABOVE CEILING.

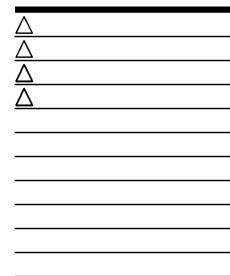
COMMUNICATIONS NOTES

COM. #	EQUIPMENT ITEM	ELEVATION	REMARKS
HI 01	UNDER COUNTER HOLD-UP BUTTON		INSTALL 3945 CTW PART. SEE DETAIL D/E3.1
HI 02	WALL MOUNTED LIGHT BULB	+8" A.F.F.	2x4 J-BOX FLUSH MOUNTED IN WALK-IN WALL BY COOLER MANUFACTURER WITH 1/2" CONDUIT TO OUTSIDE OF COOLER NEAR KITCHEN CEILING. SECURITY SYSTEM INSTALLER TO INSTALL HOLD-UP BUTTON FACING DOWN AND RUN WIRING. SEE DETAIL C/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. G/E3.1.
HM 03	D/T BASE STATION J-BOX	+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. G/E3.1.
HM 04	D/T COMM SYSTEM 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. G/E3.1.
HM 05	D/T COMM SYSTEM J-BOX	+18" A.F.F.	4X4 J-BOX W/ 1" CONDUITS TO PRE-PAY WINDOW D/T LOOP & D/T WINDOW J-BOX HM-04. SEE DET. C/E3.1.
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. G/E3.1.
HM 07B	D/T TIMER DISPLAY J-BOX	+108" A.F.F.	2X4 J-BOX ABV. CEILING W/ (1) 1" CONDUIT TO HM-02. SEE DET. G/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. G/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	+108" A.F.F.	2X4 J-BOX ABV. CEILING W/ (1) 1" CONDUIT TO HM-12. SEE DET. G/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	RECESSED CEILING SPEAKERS, COLOR - BLACK	CEILING	SPEAKER WIRING FROM SPEAKERS IN DINING ROOM TO AMPLIFIER IN OFFICE.
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. C/E7.0.
P 02	KITCHEN MONITOR J-BOX	@ CLG.	2X4 J-BOX FLUSH @ CEILING. FOR M.A.P.S. LINE / DRIVE THRU MONITOR J-BOX.
P 04	BUMP PAD J-BOX	+24" A.F.F.	2X4 J-BOX W/ (1) 3/4" CONDUIT TO P-02
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.
S 02	J-BOX SECURITY SYSTEM	+106" A.F.F.	4X4 J-BOX ADJACENT TO T-02 W/ (1) 2" CONDUIT TO S-01.

COM. #	EQUIPMENT ITEM	ELEVATION	REMARKS
S 03	J-BOX SECURITY SYSTEM	+24" A.F.F.	2X4 J-BOX W/ (1) 1/2" CONDUIT TO ABV. CLG. FOR HOLD-UP BUTTON SIGNAL WIRE. SEE ELEVATION C/E3.1.
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 01	CLOSED CIRCUIT TELEVISION (CCTV)		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.
TV 02	SECURITY CAMERA	BULKHEAD/CEILING	MINI-DOME CAMERA. 2X4 J-BOX W/ (1) 1/2" CONDUIT TO ABOVE CEILING (9 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 (VSAT)	+24" A.F.F.	2X4 J-BOX W/ 1/2" CONDUIT TO ABOVE CEILING FOR ETHERNET CABLES.

COMMUNICATIONS ROUGH-IN SCHEDULE **B**

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CONTRACT DATE: 11/17/20
 BUILDING TYPE: ENDEAVOR MED 40
 PLAN VERSION: SEPT 2020
 BRAND DESIGNER: 200109
 SITE NUMBER: 297222
 STORE NUMBER: 003717
 ARCVISION: 200188

TACO BELL
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COMMUNICATIONS PLAN

E5.0