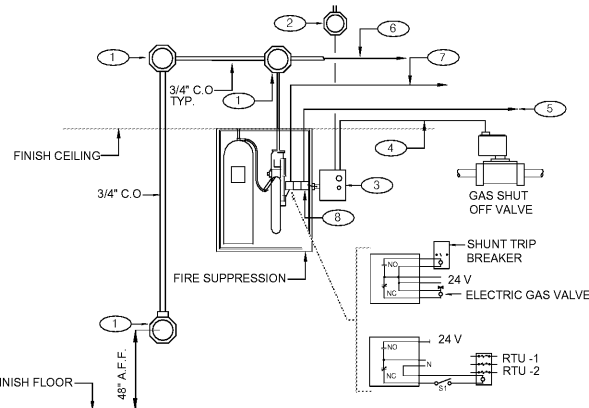


NOTE: GREEN GROUND WIRE REQUIRED IN ALL CONDUITS, SIZED PER N.E.C. REQUIREMENTS.

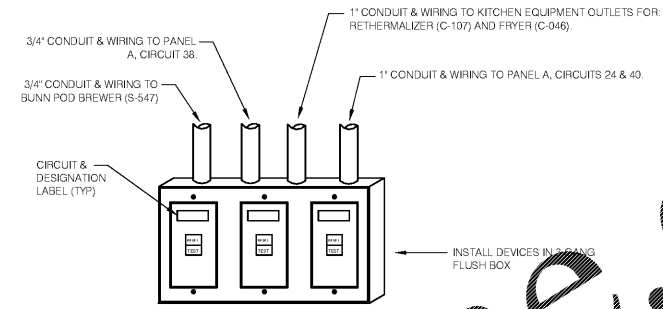
UNDER SLAB CONDUIT N.T.S. **7**



GENERAL NOTES:
 1. REFER TO SHEET M3.0

KEY NOTES:
 1. PROVIDE 4\"/>

FIRE SUPPRESSION SYSTEM WIRING DIAGRAM N.T.S. **4**



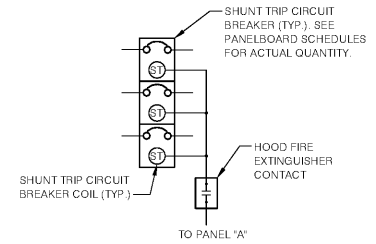
NOTES:
 1. DEAD FRONT GFCI DEVICES ARE REQUIRED FOR KITCHEN EQUIPMENT REQUIRING BOTH A SHUNT TRIP BREAKER AND GFCI PROTECTION.
 2. REFER TO SHEET E3.0 FOR LOCATION OF DEAD FRONT GFCI DEVICES.
 3. PROVIDE LABEL ON DEVICES WITH CIRCUIT NUMBER AND LOAD DESIGNATION.

DEAD-FRONT GFCI DEVICE DETAIL N.T.S. **1**

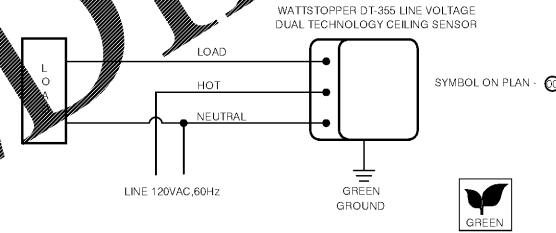
NOT USED N.T.S. **8**

NOT USED N.T.S. **14**

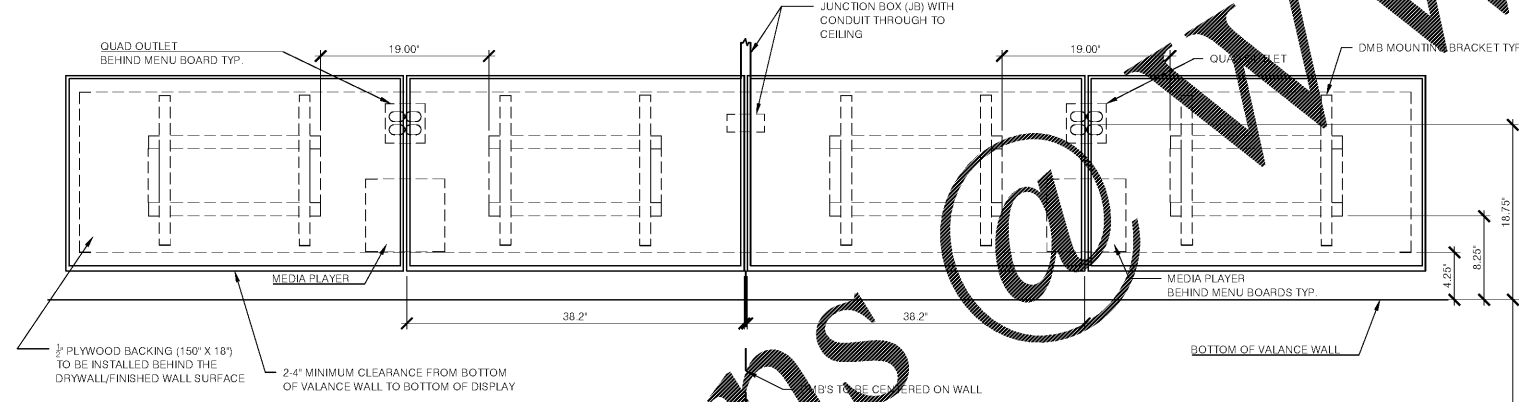
NOT USED N.T.S. **5**



SEQUENCE OF OPERATION:
 UPON ACTIVATION OF ANY HOOD FIRE SUPPRESSION SYSTEM RELAY, A RELAY IN THAT FIRE SUPPRESSION SYSTEM SHALL CAUSE ALL SHUNT TRIP CIRCUIT BREAKERS TO OPERATE, THUS REMOVING POWER FROM ALL DEVICES CONNECTED TO EQUIPMENT LOCATED UNDER THE GREASE HOOD. EXHAUST FANS SHALL NOT BE AFFECTED BY THIS ACTION AND SHALL CONTINUE TO BE CONTROLLED AS INDICATED IN THE SEQUENCE OF OPERATIONS INDICATED IN DETAIL 2/E6.



CEILING OCCUPANCY SENSOR WIRING DIAGRAM N.T.S. **2**



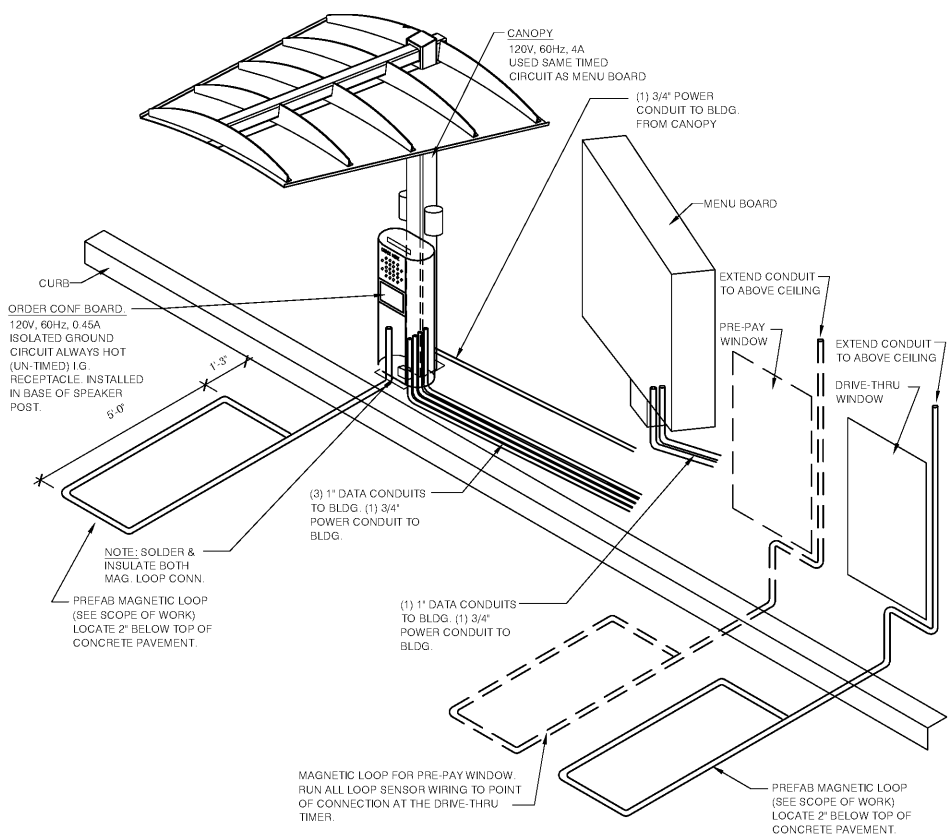
NOTES:
 1. EC/GC TO INSTALL A TOTAL OF (4) IGS262 DUPLEX OUTLETS IN (2) QUAD OUTLETS ON FRONT OF VALANCE WALL. SHOWN QUAD OUTLETS TO BE ORANGE AND STRAIGHT BLADE.
 2. EC/GC TO EVALUATE VALANCE WALL STRUCTURE TO ENSURE ADEQUATE SUPPORT FOR DIGITAL MENU BOARD EQUIPMENT. EC/GC TO INSTALL ADDITIONAL BACKING MATERIALS (AS REFERENCED ON DRAWINGS) AS NEEDED TO ENSURE ADEQUATE SUPPORT OF DIGITAL MENU BOARDS.
 3. EC/GC TO INSTALL (1) DATA JUNCTION (JB) IN VALANCE WALL AS SHOWN. CONDUITS TERMINATED ABOVE CEILING TO HAVE BUSHING.
 4. EC/GC TO RUN (3) CAT6 LINES FROM NETWORK SWITCH TO DATA JUNCTION BOX. CONDUITS SHOULD HAVE BOTH PROPERLY TERMINATED WITH RJ-45 CONNECTORS. EXCESS CAT6 CABLE TO BE COILED INTO SERVICE RACK AT EACH END AND LEFT ACCESSIBLE FOR DMB INSTALL TEA. CAT6 TO BE RUN IN ACCORDANCE WITH ALL LOCAL MUNICIPALITY CODE REQUIREMENTS.
 5. EC/GC SHALL ACQUIRE AND SECURE ALL REQUIRED PERMITS FOR THE WORK MENTIONED ABOVE PER MUNICIPALITY CODE REQUIREMENTS.
 6. DRAWING PROVIDED IS FOR INSTALLATION OF DMB EQUIPMENT ONLY. NOT TO BE USED FOR ARCHITECTURAL PURPOSES. IF PLACEMENT OF REQUIRED ELEMENTS CANNOT BE MET AND NO ALTERNATE IS PROVIDED, STRATACACHE MUST BE NOTIFIED IMMEDIATELY.

VALANCE WALL REQUIREMENTS
 26\"/>

ELECTRICAL SCHEDULE

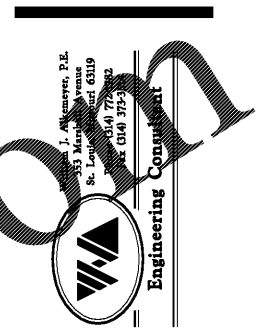
QTY	DESCRIPTION	VOLT/PH	BRK SIZE	COND/WIRE	PNL/CCT	RECP TYPE	HGT AFF	REQUIREMENT & REMARKS
4	MENU BOARD, DIGITAL & MEDIA PLAYER	120/1 ISOLATED	20A	3/4\"/>				

WALL MOUNTED DMB DETAIL N.T.S. **6**



NOTE: SOLDER & INSULATE BOTH MAG. LOOP CONN.
 PREFAB MAGNETIC LOOP (SEE SCOPE OF WORK) LOCATE 2\"/>

DRIVE-THRU COMMUNICATIONS ISOMETRIC N.T.S. **3**



PERMIT/CONSTRUCTION SET
 DATE: FEB. 28, 2018

CONTRACT DATE: XX-XX-XX
 BUILDING TYPE: EXPLORER LITE 40
 PLAN VERSION: DECEMBER 2017
 SITE NUMBER: XXX-XXX
 STORE NUMBER: XXXXX

TACO BELL
 101 MONTGOMERY CROSSING
 BISCOE, NC 27209

ELECTRICAL DETAILS
E7.0

PLOT DATE: