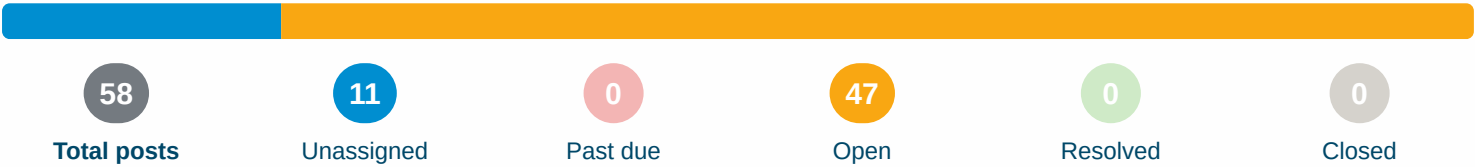




Food Lion #1653 Electrical Survey with Arc Flash Study, 8-22-19

4/2/2019 - 8/22/2019



Notes

Updated with sealed AFS.

Posts

 **Unassigned**

Post 25 - Arc Flash Study with Equipment Duty Report - (See attachment)



Dave Beretsky - Crescent Construction Services

5/29/2019, 4:54 PM EDT

To: Crescent Construction Services

Sealed report to follow.

Location  *Entire Store*


Attachments  [FL1653_AFS.pdf \(273 kB\)](#), [FL1653_AFS.pdf \(124 kB\)](#)

Updates



Dave Beretsky - Crescent Construction Services

8/22/2019, 11:56 AM EDT

 Sealed report.

 *Attached media.*

 **Open - Deficiency****Post 27 - Mismatched Feeders****Dave Beretsky - Crescent Construction Services**

5/29/2019, 4:54 PM EDT

To: Assignees, Crescent Construction Services

The following feeders are not sized to match main breaker: B breaker is 225 amps, conductors rated for 200 amps. See Arc Flash Study for details.

Location  **Entire Store**Assigned To  **Electrical Engineering**

No due date

OpenAll Media  **1 photo**

 Open - Deficiency**Post 56 - Circuit Overload - PB # 3****Rob Stubbs** - Crescent Construction Services

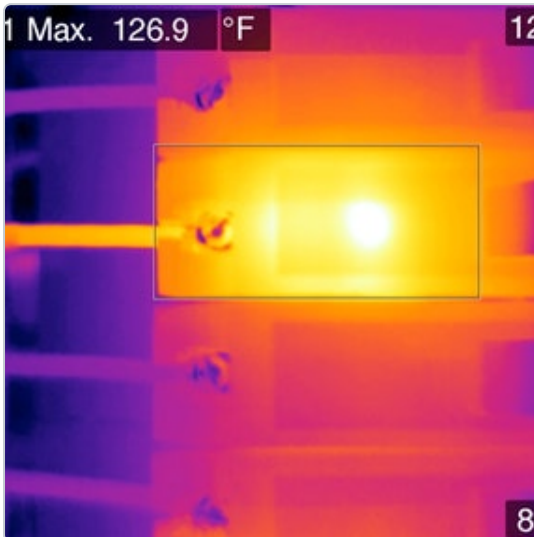
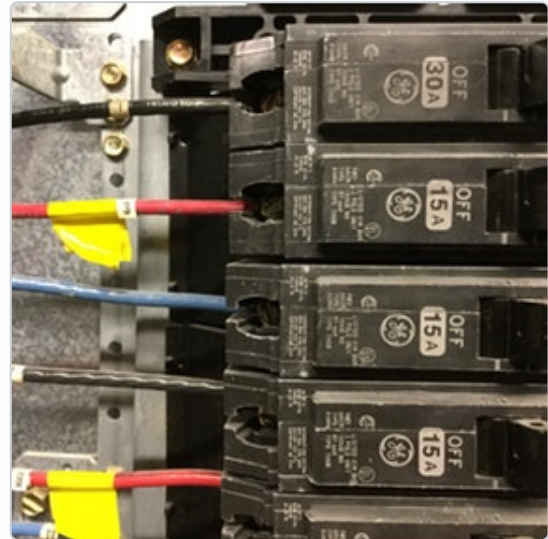
5/29/2019, 4:54 PM EDT

To: Assignees, Crescent Construction Services

15 amp breaker, 10 AWG, labeled "FF Fans" (confirmed to be controlled by SweatMiser), 15 amp load, room temp 85F. IR image: 5084. Repair, identify and properly schedule circuit, upgrade breaker to 30 amps.

Location  *Mechanical Room*Assigned To  **Electrical Contractor**

No due date

OpenAll Media  3 photos

 **Open - Deficiency****Post 58 - Circuit Overload - PB # 8****Rob Stubbs** - Crescent Construction Services

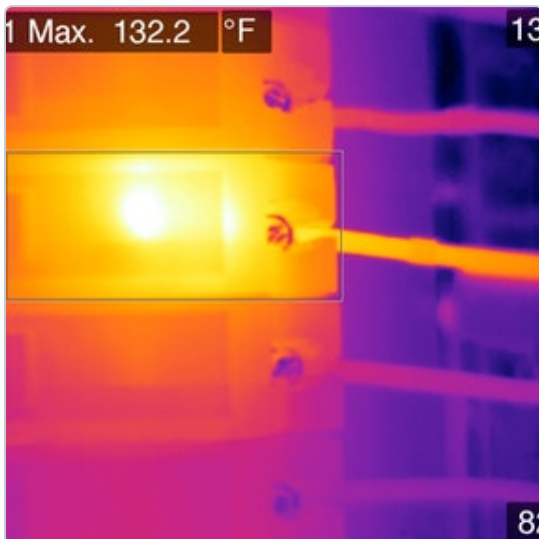
5/29/2019, 4:54 PM EDT

To: Assignees, Crescent Construction Services

15 amp breaker, 10 AWG, labeled "FF A/S", 17 amp load, room temp 85F. IR image: 5086. Repair, upgrade breaker to 30 amps.

Location  **Mechanical Room**Assigned To  **Electrical Contractor**

No due date

OpenAll Media  **3 photos**

 Open - Deficiency**Post 57 - Circuit Overload - PB # 9****Rob Stubbs** - Crescent Construction Services

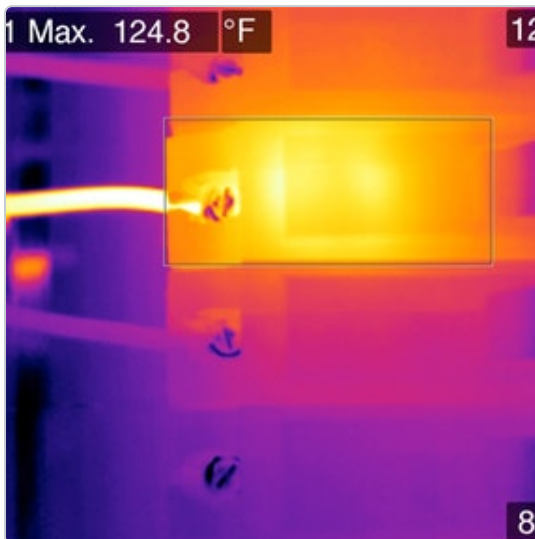
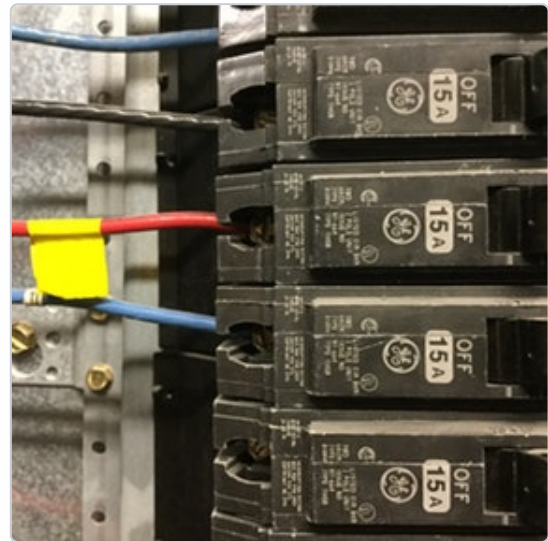
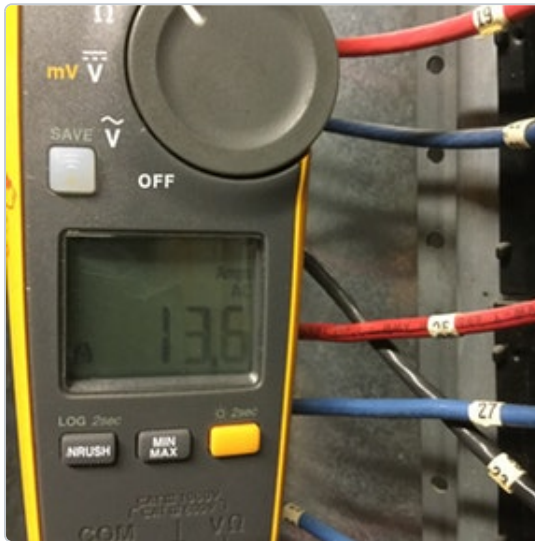
5/29/2019, 4:54 PM EDT

To: Assignees, Crescent Construction Services

15 amp breaker, 10 AWG, labeled "FF A/S", 14 amp load, room temp 85F. IR image: 5085. Repair, upgrade breaker to 30 amps.

Location  *Mechanical Room*Assigned To  **Electrical Contractor**

No due date

OpenAll Media  3 photos

 **Open - Deficiency****Post 59 - Circuit Overload - PB # 30****Rob Stubbs** - Crescent Construction Services

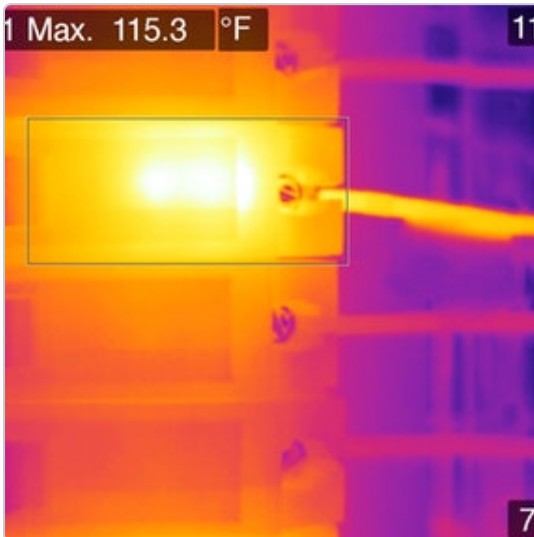
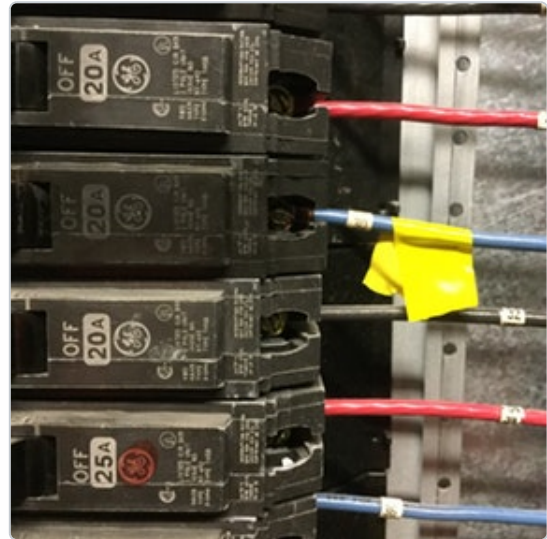
5/29/2019, 4:54 PM EDT

To: Assignees, Crescent Construction Services

20 amp breaker, 10 AWG, labeled "FF Fans" (confirmed to be controlled by SweatMiser), 18 amp load, room temp 85F. IR image: 5087. Repair, identify and properly schedule circuit, upgrade breaker to 30 amps.

Location  **Mechanical Room**Assigned To **Electrical Contractor**

No due date

OpenAll Media  **3 photos**



Open - Deficiency

Post 60 - Circuit Overload - PB # 40**Rob Stubbs** - Crescent Construction Services

5/29/2019, 4:54 PM EDT

To: Assignees, Crescent Construction Services

20 amp breaker, 10 AWG, labeled "Ice Cream Fans" (confirmed to be controlled by SweatMiser), 17 amp load, room temp 85F. IR image: 5088. Repair, identify and properly schedule circuit, upgrade breaker to 30 amps.

Location **Mechanical Room**

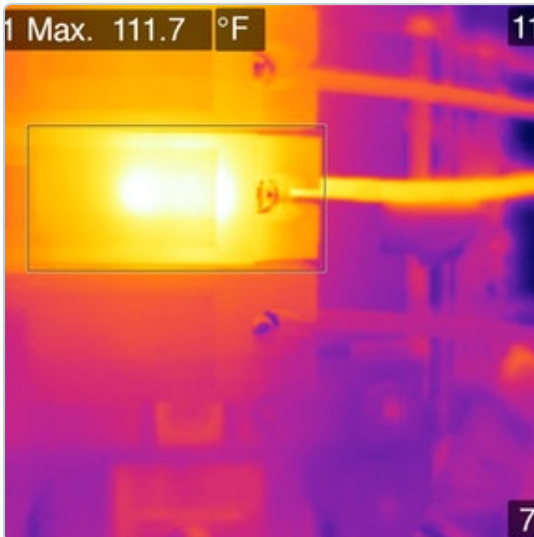
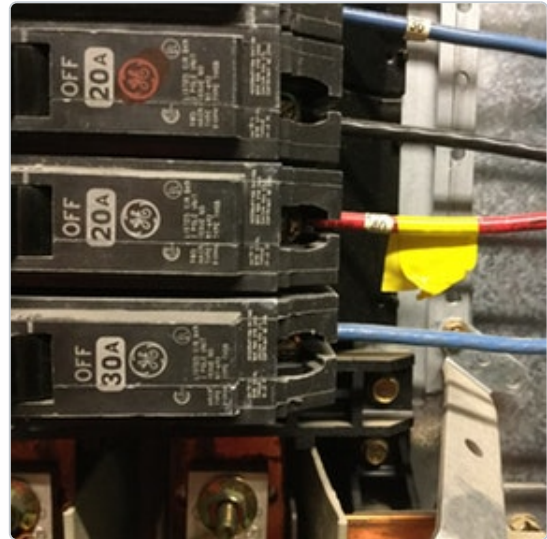
Assigned To

**Electrical Contractor**

No due date

Open

All Media 3 photos



 Open - Deficiency**Post 31 - Bad Breaker - OW # 26****Rob Stubbs** - Crescent Construction Services

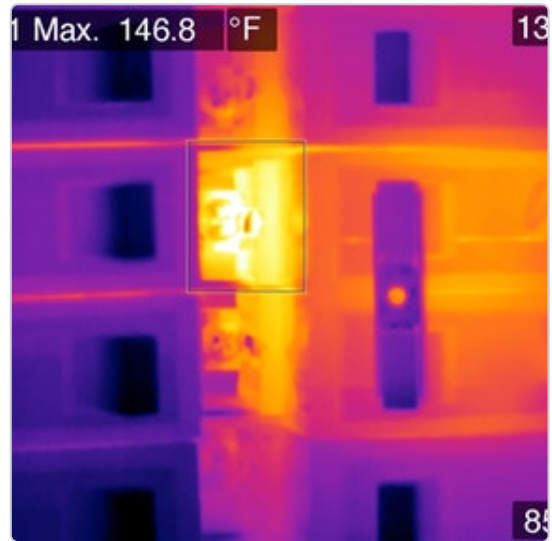
5/29/2019, 4:54 PM EDT

To: Assignees, Crescent Construction Services

Top leg of 50 amp 2-pole breaker, 8, 8 AWG, labeled "UPS", 9, 9 amp load, room temp 78F. IR image: 5083. Replace.

Location  OfficeAssigned To  Electrical Contractor

No due date

 OpenAll Media  2 photos

 **Open - Deficiency**

Post 33 - Bad Breaker - B # 13



Rob Stubbs - Crescent Construction Services

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

15 amp breaker, currently not in use. Replace with 20 amp breaker.

Location  **Deli Prep**

Assigned To 

 **Electrical Contractor**

No due date

Open

All Media  **1 photo**





Open - Deficiency

Post 47 - Bad Breaker - PA # 24**Rob Stubbs** - Crescent Construction Services

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

20 amp breaker, currently not in use. Broken toggle. Replace.

Location

Mechanical Room

Assigned To



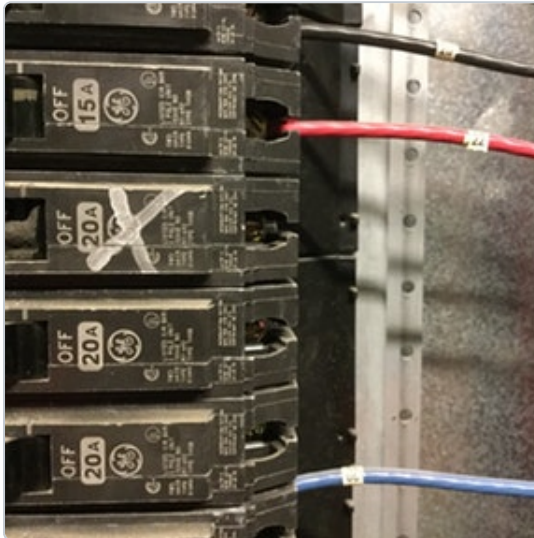
Electrical Contractor

No due date

Open

All Media

1 photo



 Open - Deficiency**Post 48 - Oversized Breaker - PA # 11****Rob Stubbs** - Crescent Construction Services

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

25 amp breaker, 10 AWG, labeled "Fresh Meat Fans", 6 amp load. Repair, downsize breaker to 20 amps.

Location  *Mechanical Room*Assigned To   **Electrical Contractor**

No due date

OpenAll Media  1 photo

 **Open - Deficiency**

Post 50 - Oversized Breaker - PA # 14



Rob Stubbs - Crescent Construction Services

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

25 amp breaker, 10 AWG, labeled "Produce Fans", 3 amp load. Repair, downsize breaker to 20 amps.

Location  *Mechanical Room*

Assigned To 

 **Electrical Contractor**

No due date

Open

All Media  1 photo



 Open - Deficiency**Post 49 - Oversized Breaker - PA # 35****Rob Stubbs** - Crescent Construction Services

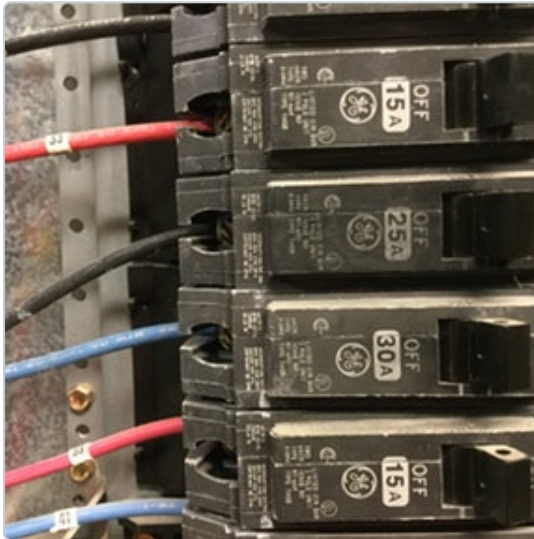
5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

25 amp breaker, 10 AWG, labeled "Frozen Meat LTS", 3 amp load. Repair, downsize breaker to 20 amps.

Location  *Mechanical Room*Assigned To   **Electrical Contractor**

No due date

OpenAll Media  1 photo



Open - Deficiency

Post 51 - Oversized Breaker - PB # 1**Rob Stubbs** - Crescent Construction Services

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

30 amp breaker, 10 AWG, labeled "FF A/S" (confirmed to not be controlled by SweatMiser), 3 amp load. Repair, identify and properly schedule circuit, downsize breaker to 20 amps.

Location *Mechanical Room*

Assigned To



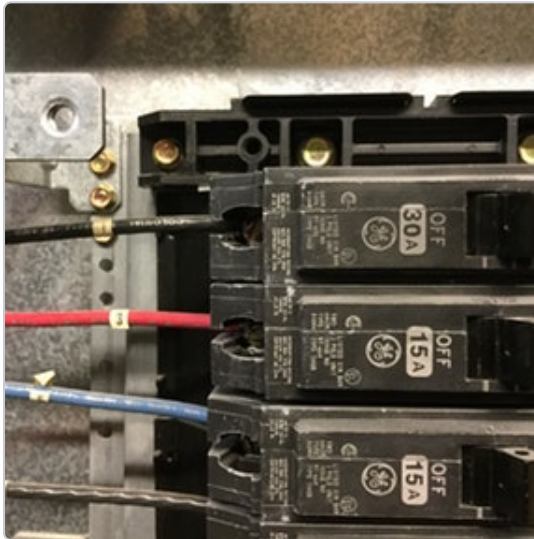
Electrical Contractor

No due date

Open

All Media

1 photo



 **Open - Deficiency**

Post 52 - Oversized Breaker - PB # 4



Rob Stubbs - Crescent Construction Services

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

25 amp breaker, 10 AWG, labeled "FF LTS", 2 amp load. Repair, downsize breaker to 20 amps.

Location  **Mechanical Room**

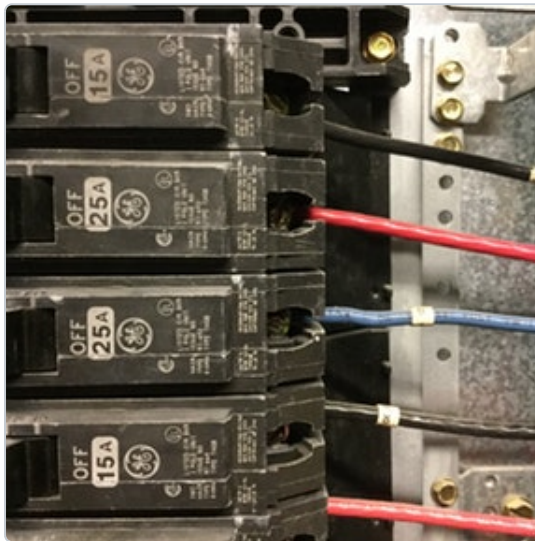
Assigned To 

 **Electrical Contractor**

No due date

Open

All Media  **1 photo**



 Open - Deficiency**Post 53 - Oversized Breaker - PB # 34****Rob Stubbs** - Crescent Construction Services

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

25 amp breaker, 10 AWG, labeled "Ice Cream LTS", 3 amp load. Repair, downsize breaker to 20 amps.

Location  *Mechanical Room*Assigned To   **Electrical Contractor**

No due date

OpenAll Media  1 photo



Open - Deficiency

Post 54 - Oversized Breaker - PB # 42**Rob Stubbs** - Crescent Construction Services

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

30 amp breaker, 10 AWG, labeled "Ice Cream A/S" (confirmed to not be controlled by SweatMiser), 3 amp load. Repair, identify and properly schedule circuit, downsize breaker to 20 amps.

Location  *Mechanical Room*Assigned To 

Electrical Contractor

No due date

OpenAll Media 

1 photo





Open - Deficiency

Post 46 - Code Violation - Panel LC**Rob Stubbs** - Crescent Construction Services

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

White conductor used as power for loop from EMCC back to LC. MC cabling run from LC to EMCC for circuit # 34, labeled "Fans Back Of Cases". Repair, conductors are to be code compliant in color and installed in EMT per Food Lion specifications.

Location *Mechanical Room*

Assigned To

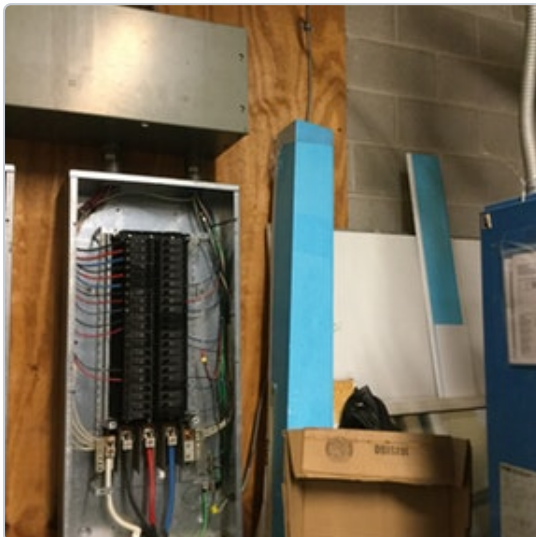
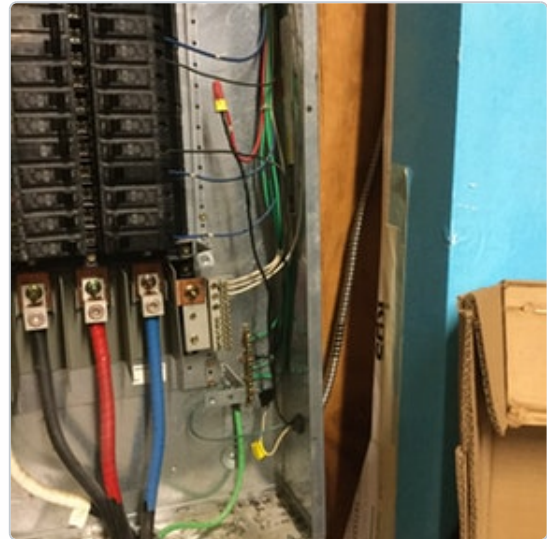
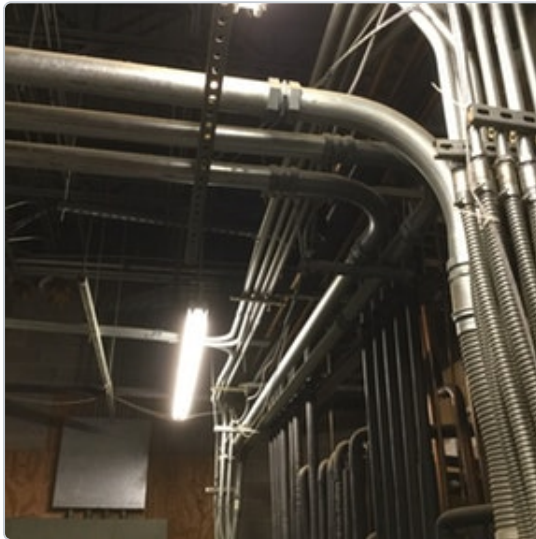


Electrical Contractor

No due date

Open

All Media 4 photos





Open - Deficiency

Post 34 - Code Violation - D # 42**Rob Stubbs** - Crescent Construction Services

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

Bottom leg of 70 amp 3-pole breaker labeled "82 Gal Water Heater", 6, 6, 6 AWG, has white conductor wrapped with blue tape terminated on breaker. Replace with properly colored conductor, entire length.

Location **Deli Prep**

Assigned To

**Electrical Contractor**

No due date

Open

All Media 1 photo



 Open - Deficiency**Post 37 - Code Violation - Panel D****Rob Stubbs** - Crescent Construction Services

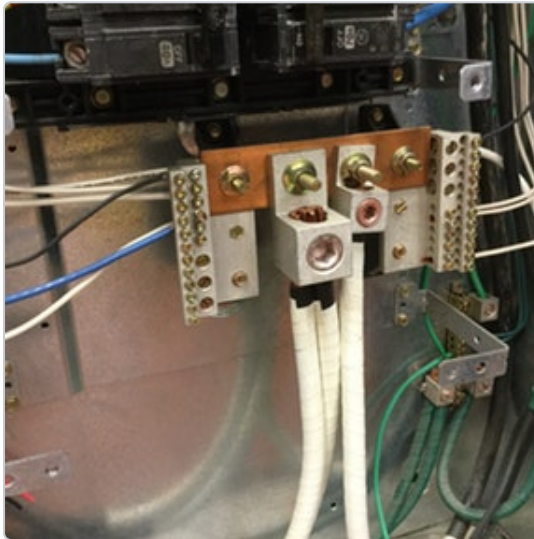
5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

Blue conductor terminated on left neutral bar. Identify use of conductor; EGC's to be green and terminated to can. Neutral conductors are to be white, entire length.

Location  *Deli Prep*Assigned To  **Electrical Contractor**

No due date

OpenAll Media  1 photo



Open - Deficiency

Post 10 - Emergency Lighting**Dave Beretsky - Crescent Construction Services**

5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

Fed from B 5, LB 40, 42, E 23. Light in mechanical room was confirmed to not illuminate when above circuits were de-energized. All emergency lighting shall be fed from a branch circuit panelboard, on the line side of any energy management controls, and shall be labeled / scheduled as such.

Location  Entire StoreAssigned To 

Electrical Contractor

No due date

OpenAll Media  1 photo

 **Open - Deficiency**

Post 20 - Install Egress Lighting



Dave Beretsky - Crescent Construction Services



5/29/2019, 4:53 PM EDT

To: Assignees, Crescent Construction Services

Install fixtures on the following doors: Right side (2), DSD, drivers, left side, both front entrances. Work with owner on fixture selection.

Location  *Outside*

Assigned To 

 Electrical Engineering	No due date	Open
 Owner	No due date	Open
 Electrical Contractor	No due date	Open

All Media  *6 photos*





 Open - Deficiency**Post 13 - Double Terminations / Improper Breaker Ties****Dave Beretsky** - Crescent Construction Services

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

The following panels have double terminations:

B; Circuit 38.

PC; Circuit 18.

LB; Circuits 24, 32.

The following panels have improper breaker ties:

PA; Circuits 19, 21, 23.

Repair, branch circuit panelboards are not to be used as junction boxes, remove all additional wiring, single terminations only. Install proper breaker ties or replace with multi-pole breakers.

Location  *Entire Store*Assigned To **Electrical Contractor**

No due date

Open

 Open - Deficiency**Post 23 - Grinder - Safety Issue****Dave Beretsky - Crescent Construction Services**

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Disconnect not secured to wall. Repair / replace. Replace damaged male female plug and boots, install strain relief.

Location  *Meat Prep*Assigned To  **Electrical Contractor**

No due date

OpenAll Media  5 photos, 1 video



 Open - Deficiency**Post 28 - Panel OW - 36 circuit panel****Rob Stubbs** - Crescent Construction Services

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Panel is full. Upgrade to 42 circuit panel.

Location  OfficeAssigned To 

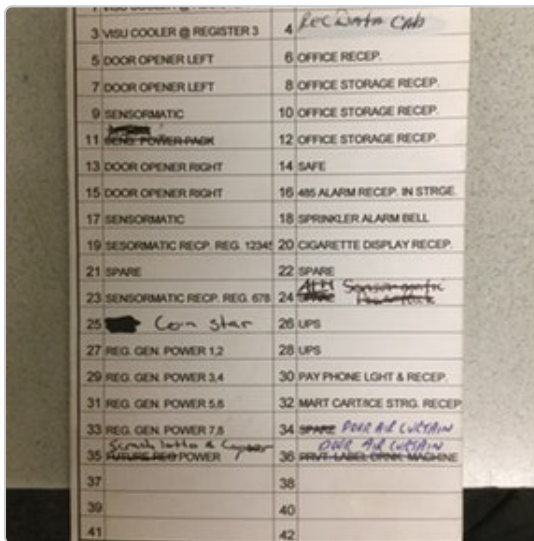
Electrical Engineering

No due date

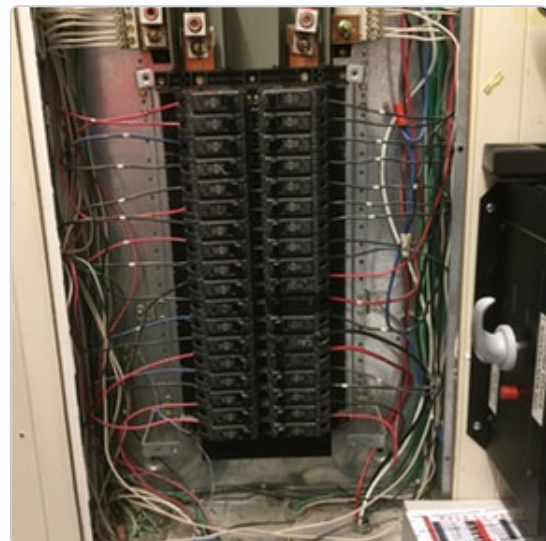
Open

Electrical Contractor

No due date

OpenAll Media  2 photos

3	VISU COOLER @ REGISTER 3	4	Rec Data Cab
5	DOOR OPENER LEFT	6	OFFICE RECP.
7	DOOR OPENER LEFT	8	OFFICE STORAGE RECP.
9	SENSORMATIC	10	OFFICE STORAGE RECP.
11	SENS. POWER-PACK	12	OFFICE STORAGE RECP.
13	DOOR OPENER RIGHT	14	SAFE
15	DOOR OPENER RIGHT	16	485 ALARM RECP. IN STRGE.
17	SENSORMATIC	18	SPRINKLER ALARM BELL
19	SENSORMATIC RECP. REG. 12345	20	CIGARETTE DISPLAY RECP.
21	SPARE	22	SPARE
23	SENSORMATIC RECP. REG. 678	24	ATM Surveillance Headset
25	Cam Star	26	UPS
27	REG. GEN. POWER 1.2	28	UPS
29	REG. GEN. POWER 3.4	30	PAY PHONE LGHT & RECP.
31	REG. GEN. POWER 5.6	32	MART CARTICE STRG. RECP.
33	REG. GEN. POWER 7.8	34	SPARE Bell And Light
35	Scrub bottle & Cleaner	36	DRUG Ad. Light
37	FUTURE GEN. POWER	38	PRINT-LABEL-OPPR-MACHINE
39		40	
41		42	



 **Open - Deficiency****Post 8 - Remove LiteMiser****Dave Beretsky - Crescent Construction Services**

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

TURN POWER OFF TO PANEL LA; Re-terminate the main feeders for / to Panel LA as required, Remove LiteMiser Panel and caution label affixed to LA.

Location  **Mechanical Room**Assigned To  **Electrical Contractor**

No due date

OpenAll Media  **2 photos**

 **Open - Deficiency****Post 62 - MDP-1, MDP-2 - Label enclosures with phenolic tags****Rob Stubbs** - Crescent Construction Services

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

All branch circuit panel boards, safety disconnects, electrical distribution equipment, main breakers, and main service disconnects shall be labeled with phenolic tags, black on white, 1.5" tall. Distribution sections shall be labeled according to arc flash labels.

Location  **Mechanical Room**Assigned To   **Electrical Contractor**

No due date

OpenAll Media  **1 photo**

 **Open - Deficiency**

Post 32 - Panel D - Label "Panel B" main breaker with phenolic tag



Rob Stubbs - Crescent Construction Services

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Location  **Deli Prep**

Assigned To 

 **Electrical Contractor**

No due date

Open

All Media  **1 photo**



 **Open - Deficiency****Post 5 - SweatMiser****Dave Beretsky - Crescent Construction Services**

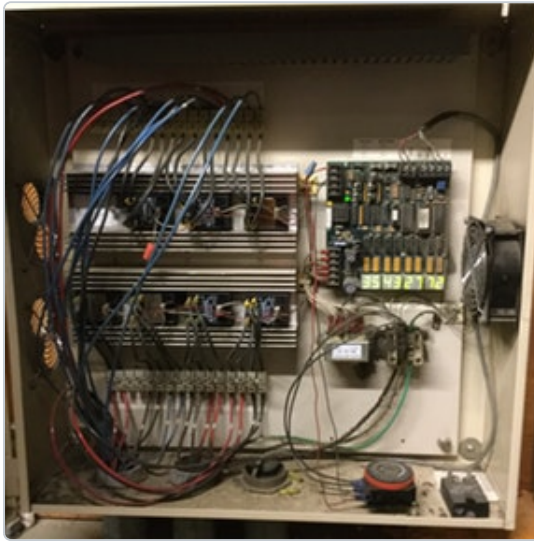
5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Fed from E #7, 20 amp breaker, 12 AWG. 13 of 16 channels in use. Repair, circuit is not scheduled properly (schedule not present for panel E).

Location  **Mechanical Room**Assigned To  **Electrical Contractor**

No due date

OpenAll Media  **2 photos**

 Open - Deficiency

Post 17 - Refrigeration Circuit Sizing

**Dave Beretsky** - Crescent Construction Services

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Rack A: 500 amp breaker, 2 sets 250 MCM Cu. Lowest available rating plug for this 800 amp breaker frame is 300 amps.

Rack B: 400 amp breaker, 2 sets 3/0 AWG Cu.

Cond A: 70 amp breaker, 6 AWG Cu.

Cond B: 50 amp breaker, 8 AWG Cu.

CU-1: 300 amp breaker, 250 AWG Cu.

Engineer to size main breakers / conductors per MOPD / MCA requirements in revised refrigeration summary. See Disconnect Inventory for relative data.

Location  Entire StoreAssigned To  Electrical Engineering

No due date

 OpenAll Media  5 photos





Open - Deficiency

Post 12 - Existing Neutrals, Case Lighting & Fans**Dave Beretsky - Crescent Construction Services**

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Existing refrigeration conduits in mechanical room suggest lights and fans are sharing neutrals. This only applies to new and relocated case work - lights and fans are to have dedicated neutrals.

Location *Mechanical Room*

Assigned To

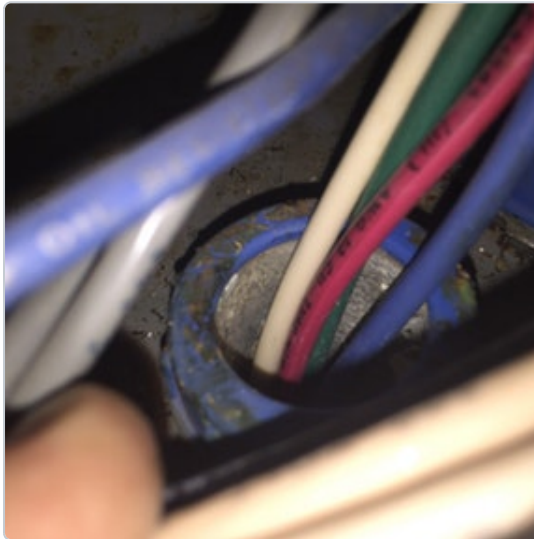


Electrical Engineering

No due date

Open

All Media 1 photo



 **Open - Deficiency****Post 21 - Emergency/Exit Lights - Not Operating****Dave Beretsky - Crescent Construction Services**

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Fed from B 5, LB 40, 42, E 23 . Lights noted below drop out of charge mode but do not illuminate when above circuits de-energized. Grocery storage @ lounge.
Problem with fixture or battery pack.

Sylvania on site 04-23-2019.

Location  **Entire Store**Assigned To  **Owner**

No due date

OpenAll Media  1 photo



Open - Deficiency

Post 55 - A/C Cond Service Cover Removed. Re-install.



Ryan Lasker - Crescent Construction Services

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Location



Roof

Assigned To



Owner

No due date

Open

All Media



1 photo



 Open - Deficiency**Post 63 - Safety Issue - Case Door****Rob Stubbs** - Crescent Construction Services

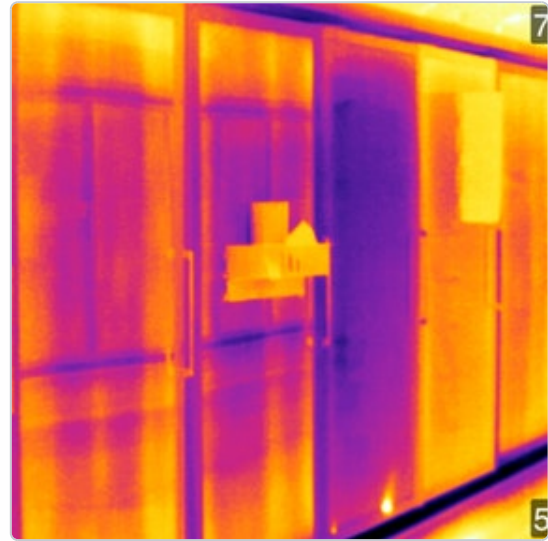
5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Aisle 12, right side, 9th door from front. Case temp: -2F. labeled B6. IR image: 5093.
Issue with door heaters/glass.

Location  **Sales Floor**Assigned To   **Owner**

No due date

OpenAll Media  2 photos

 Open - Deficiency

Post 64 - Safety Issue - Case Door



Rob Stubbs - Crescent Construction Services

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Aisle 12, right side, 4th door from rear. Case temp: 7F. labeled B8. IR image: 5094.
Issue with door heaters/glass.

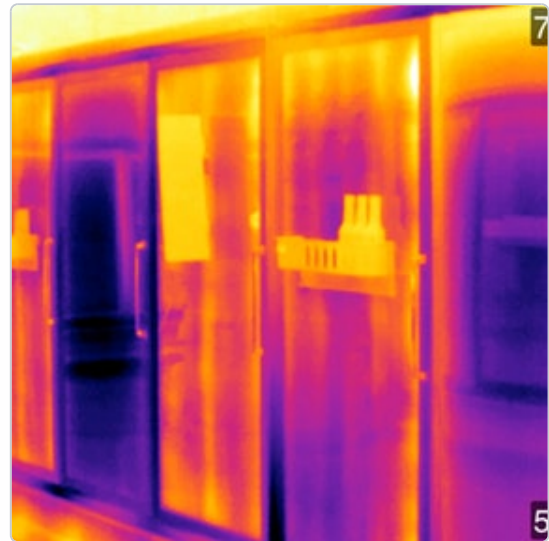
Location  Sales Floor

Assigned To   Owner

No due date

Open

All Media  2 photos



 Open - Deficiency

Post 65 - Safety Issue - Case Doors



Rob Stubbs - Crescent Construction Services

5/29/2019, 4:52 PM EDT

To: Assignees, Crescent Construction Services

Aisle 12, left side, 2nd & 12th doors from rear. Case temps: -1, 3F. labeled B11, B10. IR image: 5095. Issue with door heaters/glass.

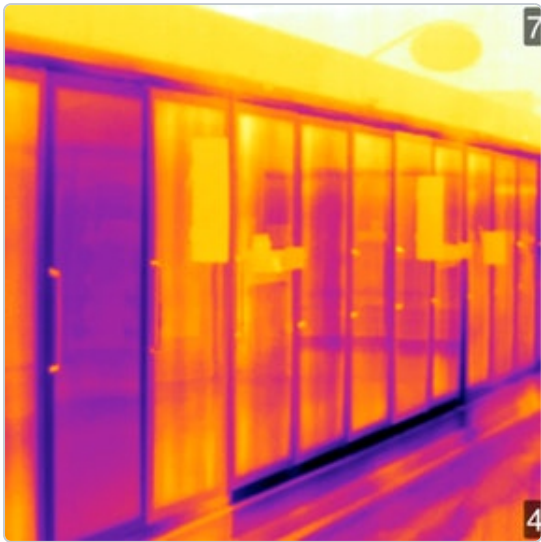
Location  Sales Floor

Assigned To   Owner

No due date

Open

All Media  3 photos



 **Unassigned**

Post 9 - Canopy Sprinkler System



Dave Beretsky - Crescent Construction Services

5/29/2019, 4:52 PM EDT

To: Crescent Construction Services

Is in place.

Location  *Front Canopy*

All Media  *2 photos*



 **Unassigned****Post 15 - Meat Saw - (For Reference Only)****Dave Beretsky** - Crescent Construction Services

5/29/2019, 4:51 PM EDT

To: Crescent Construction Services

Removed.

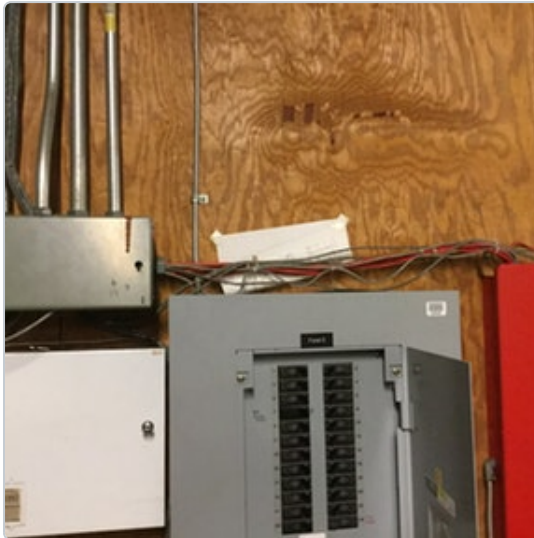
Location  *Meat Prep*All Media  *2 photos*

 Unassigned**Post 14 - Existing MC Cabling Home-runs****Dave Beretsky** - Crescent Construction Services

5/29/2019, 4:51 PM EDT

To: Crescent Construction Services

Existing runs are as follows: 1 in LC, 2 in E, 1 in EMCC. No new MC is to be installed as a home run.

Location  *Mechanical Room*All Media  4 photos

 **Unassigned****Post 11 - Conduit Fittings And Support****Dave Beretsky - Crescent Construction Services**

5/29/2019, 4:51 PM EDT

To: Crescent Construction Services

Conduit is strapped, fittings are compression / set screw type. New fittings are to be compression type.

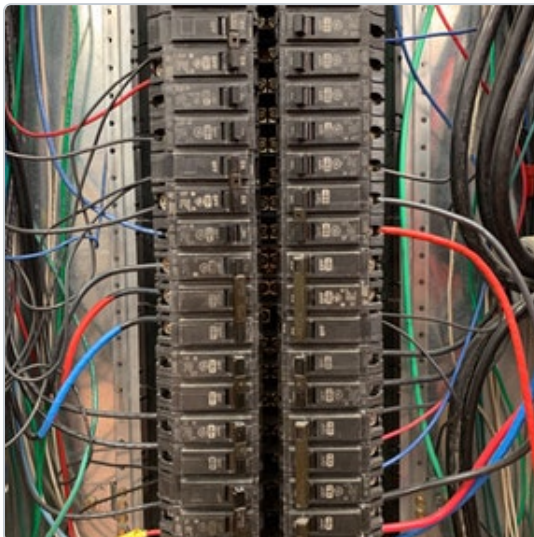
Location  **Entire Store**All Media  **2 photos**

 Unassigned**Post 7 - Gas Rack Oven****Dave Beretsky - Crescent Construction Services**

5/29/2019, 4:51 PM EDT

To: Crescent Construction Services

Fed from D #32, 34, 36, 15 amp breaker, 12 AWG. There does not appear to be room on deli wall at deli electrical panels for a remote mounted breaker, engineer to review alternate locations as needed. Panel D will not accommodate larger than a 100 amp breaker in circuits 1-42. If larger than 100 amp breaker is required for New Rack Oven, install as remote breaker from panel D.

Location  **Deli Prep**All Media  **4 photos**

 **Unassigned**

Post 1 - Utility Transformer



Dave Beretsky - Crescent Construction Services

5/29/2019, 4:51 PM EDT

To: Crescent Construction Services

Location  *Outside*

All Media  *1 photo*



Job No.	6780760D12	Cust. Mark	MDP	Supply Amps	2500
Section Amps	2500	Neutral Amps	2500	Phase	3
				Volts	208Y/120
Nz	60	Type	1	Section Of Sections	1 OF 2
				Plant	ME0248

Short circuit current rating 65 k RMS sym. amps at 208 Volts max. The short circuit rating of any switchboard section is limited to the lowest short circuit rating of any switchboard section connected in series or the lowest short circuit rating of any installed device or combination series connected circuit breakers. Additional or replacement devices shall be of the same manufacture and type designation with short circuit rating at least that of the lowest rated device installed.

SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN NOT MORE THAN SIX MAIN DISCONNECTING MEANS ARE PROVIDED

GE Electrical Distribution & Control General Electric Company, Plainville, CT 06062 Made in USA



Unassigned

Post 61 - Panel MDP-2 Data



Ryan Lasker - Crescent Construction Services

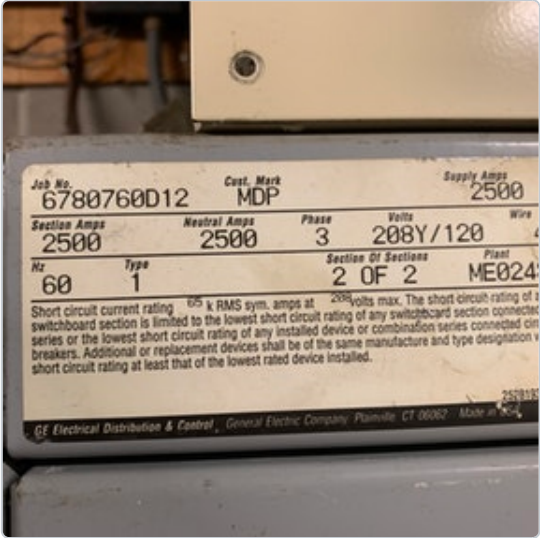
5/29/2019, 4:51 PM EDT

To: Crescent Construction Services


Location Mechanical Room

All Media 7 photos

MDP-2						
Fed From:		MDP-1		Voltage:		300V/120V
Description	Height	90	Width	60	Depth	25
Panel D	3	400				
CU-1	3	300				
Blank						
Panel PA	3	225		225	3	Panel LA
Panel PB	3	225		225	3	Panel LB
Panel PC	3	225		225	3	Panel LC
AHU-1	3	40		30	3	AHU-2
Panel E	3	100				Blank
Cond A	3	70		50	3	Cond B
Blank				200	3	Panel OW
Spare	3	30				Blank
Blank						Blank





 **Unassigned**

Post 4 - Bus Bolt Pattern In MDP-1, MDP-2



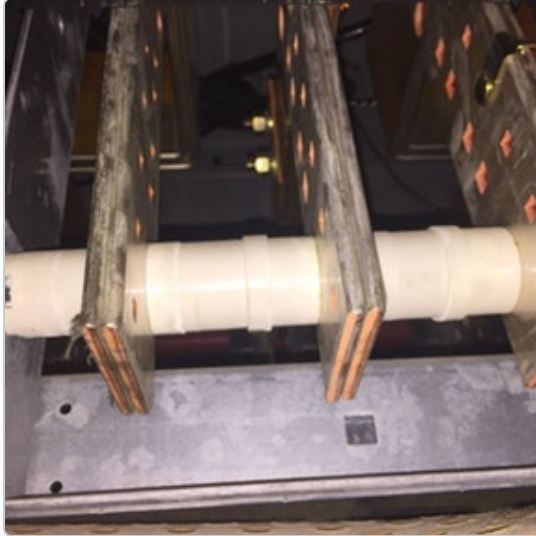
Dave Beretsky - Crescent Construction Services

To: Crescent Construction Services

5/29/2019, 4:51 PM EDT

Location  *Mechanical Room*

All Media  *1 photo*





Unassigned

Post 19 - Disconnect Inventory - (See attachment)



Dave Beretsky - Crescent Construction Services

To: Crescent Construction Services

5/29/2019, 4:51 PM EDT

Location 

Entire Store

Attachments 

[FL1653_Disconnects.pdf \(22.8 kB\)](#)



Open - Deficiency

Post 16 - Panel Schedule Labeling**Dave Beretsky - Crescent Construction Services**

5/29/2019, 4:51 PM EDT

To: Assignees, Crescent Construction Services

All schedules are to be 100% accurate, on card stock, typed, dated, and installed in a clear pocket. EC shall go through ALL existing electrical panels to trace and verify all circuits for accuracy. Receptacles and lighting are to be labeled by area/location. Sales floor lighting circuits are to include row number. Case circuits are to reference refrigeration circuits. Spare is a breaker with no wire. Blank is an empty slot. All wired and active breakers shall be properly scheduled. Note: Wired breakers with no active load / device shall be labeled as Spare, Ending Location. Do Not remove existing panel schedules. Electronic copies of all panel schedules are required at closeout.

Location

Entire Store

Assigned To

**Electrical Contractor**

No due date

Open

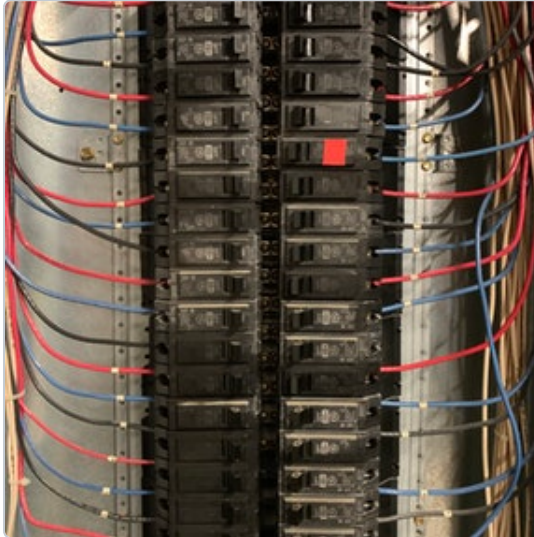
 Open - Deficiency**Post 41 - Panel LA Data: Schedule Incorrect****Ryan Lasker** - Crescent Construction Services

5/29/2019, 4:51 PM EDT

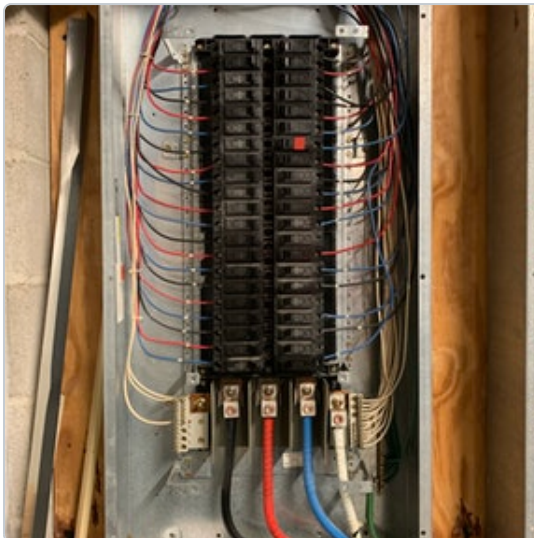
To: Assignees, Crescent Construction Services

Location  **Mechanical Room**Assigned To   **Electrical Contractor**

No due date

OpenAll Media  4 photos

PANEL - LA									
Phase Loads	A Phase	100	B Phase	90	C Phase	100	Neutral	10	
Circuit	Pole	AWG	Amp		Amp	AWG	Pole	Circuit	
1	1	Spare	20		20	10	1	2	
3	1	10	20		20	10	1	4	
5	1	10	20		20	10	1	6	
7	1	10	20		20	10	1	8	
9	1	10	20		20	10	1	10	
11	1	10	20		20	10	1	12	
13	1	10	20		20	10	1	14	
15	1	10	20		20	10	1	16	
17	1	10	20		20	10	1	18	
19	1	10	20		20	10	1	20	
21	1	10	20		20	10	1	22	
23	1	10	20		20	10	1	24	
25	1	10	20		20	Spare	1	26	
27	1	10	20		20	10	1	28	
29	1	10	20		20	10	1	30	
31	1	10	20		20	10	1	32	
33	1	12	20		20	Spare	1	34	
35	1	12	20		20	10	1	36	
37	1	10	20		20	10	1	38	
39	1	10	20		20	Spare	1	40	
41	1	10	20		20	10	1	42	



3 SALES AREA LIGHTS ROW 5	4 SALES AREA LIGHTS ROW 14
5 SALES AREA LIGHTS ROW 5	6 SPARE
7 SALES AREA LIGHTS ROW 7	8 SALES AREA LIGHTS ROW 2
9 SALES AREA LIGHTS ROW 7	10 SALES AREA LIGHTS ROW 6
11 SALES AREA LIGHTS ROW 9	12 SALES AREA LIGHTS ROW 6
13 SALES AREA LIGHTS ROW 9	14 SALES AREA LIGHTS ROW 6
15 SALES AREA LIGHTS ROW 11	16 SALES AREA LIGHTS ROW 8
17 SALES AREA LIGHTS ROW 11	18 SALES AREA LIGHTS ROW 10
19 SALES AREA LIGHTS ROW 13	20 SALES AREA LIGHTS ROW 10
21 SALES AREA LIGHTS ROW 13	22 SALES AREA LIGHTS ROW 12
23 SALES AREA LIGHTS ROW 3	24 SALES AREA LIGHTS ROW 12
25 SALES AREA LIGHTS ROW 3	26 SPARE
27 SALES AREA LIGHTS ROW 15	28 LEFT WALL ACCENT LIGHTS
29 SALES AREA LIGHTS ROW 15	30 SALES AREA LIGHTS ROW 16
31 SALES AREA LIGHTS ROW 1	32 SALES AREA LIGHTS ROW 16
33 PRODUCE PREP RM LIGHTS	34 PRODUCE PREP RM LIGHTS
35 PRODUCE PREP RM LIGHTS	36 RIGHT WALL ACCENT LIGHTS
37 GROCERY STORAGE LIGHTS	38 DELIBAKERY CANOPY LIGHTS
39 SALES AREA LIGHTS ROW 4	40 SPARE

 Open - Deficiency**Post 42 - Panel LB Data: Schedule Incorrect****Ryan Lasker** - Crescent Construction Services

5/29/2019, 4:51 PM EDT

To: Assignees, Crescent Construction Services

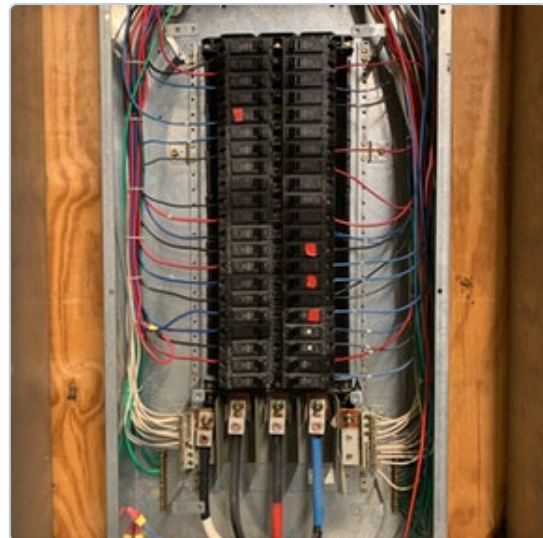
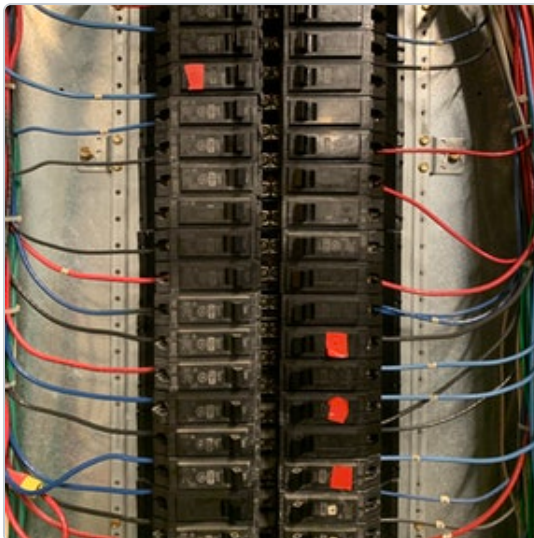
Location  **Mechanical Room**Assigned To  **Electrical Contractor**

No due date

OpenAll Media  4 photos

Phase Loads	A Phase	B Phase	C Phase	Neutral	IS
Circuit	Pole	AWG	Amp	Amp	Pole
1	1	10	20	20	1
3	1	10	20	20	1
5	1	10	20	20	1
7	1	Spare	20	20	1
9	1	10	20	20	1
11	1	12	20	20	1
13	1	12	20	20	1
15	1	Spare	20	20	1
17	1	Spare	20	30	1
19	1	12	20	15	1
21	1	10	20	20	1
23	1	10	20	20	1
25	1	10	20	20	1
27	1	10	20	20	1
29	1	10	20	20	1
31	1	10	20	20	1
33	1	10	20	20	1
35	1	10	20	20	1
37	1	10	20	20	1
39	1	10	20	20	1
41	1	Spare	20	20	1

3	ATM	4	Coinstar
5	RESTRM LOUNGE, CTR. LIGHTS	6	MEAT PREP LIGHTS
7	STAND PRODUCE LIGHTS	8	MEAT PREP LIGHTS
9	STAND PRODUCE LIGHTS	10	SPARE
11	INTV. RM. JAN. DBL. EQ. LIGHTS	12	SPARE
13	OFFICE STO. R.R. JAN. FANS	14	LOUNGE, INTV. RM. RECEP.
15	SPARE	16	CORRIDOR RECEPTACLES
17	SPARE	18	SPARE
19	DOCK CANOPY LIGHTS	20	SPARE
21	FRONT CANOPY LIGHTS	22	MEAT CANOPY LIGHTS
23	FRONT CANOPY LIGHTS	24	GRCY STORAGE RECEP.
25	STORE FRONT SIGN	26	SPARE ?
27	STORE FRONT SIGN	28	PRODUCE PREP REGR.
29	STORE FRONT SIGN	30	PRODUCE PREP REGR.
31	STORE FRONT SIGN	32	PRODUCE PREP WRAP. MACH.
33	STORE FRONT SIGN	34	PRODUCE PREP WRAP. MACH.
35	STORE FRONT SIGN	36	MEAT PREP RECEP.
37	STORE FRONT SIGN	38	MEAT PREP RECEP.
39	STORE FRONT SIGN	40	SALES AREA NIGHT LIGHTS
41	STORE FRONT SIGN	42	GRCY STO. NIGHT LIGHTS



 Open - Deficiency**Post 43 - Panel LC Data: Schedule Incorrect****Ryan Lasker - Crescent Construction Services**

5/29/2019, 4:51 PM EDT

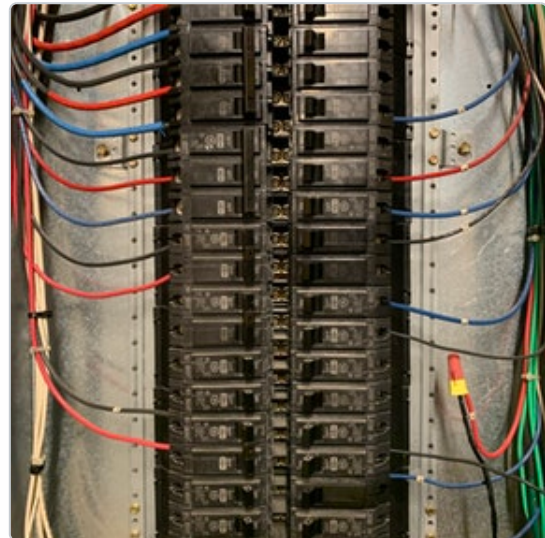
To: Assignees, Crescent Construction Services

Location  **Mechanical Room**Assigned To   **Electrical Contractor**

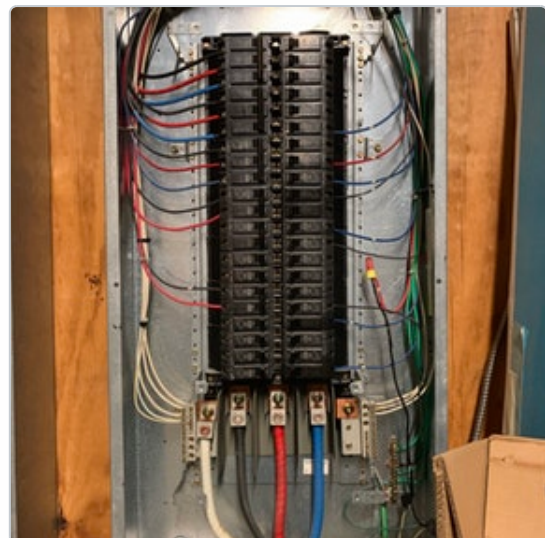
No due date

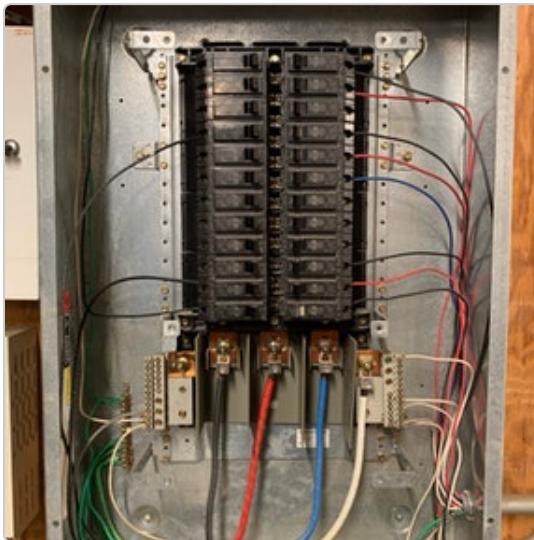
OpenAll Media  4 photos

Phase Loads	A Phase	B Phase	C Phase	Neutral	8
Circuit	Pole	AWG	Amp	Amp	Amp
1	3	6	60	20	1
3	3	6	60	20	1
5	3	6	60	20	1
7	3	8	40	20	1
9	3	8	40	20	1
11	3	8	40	15	10
13	3	10	30	15	10
15	3	10	30	15	10
17	3	10	30	15	10
19	2	10	30	15	12
21	2	10	30	20	12
23	2	Spare	30	20	10
25	2	Spare	30	20	12
27	1	Spare	20	20	Spare
29	1	Spare	20	20	Spare
31	2	10	30	20	Spare
33	2	10	30	20	12
35	1	Spare	20	20	12
37	1	Spare	20	20	Spare
39	1	Spare	20	20	Spare
41	1	Spare	20	20	12



1 BAILER	2 GFI ON ROOF
3 BAILER	4 SPARE
5 BAILER	6 GAS UNIT HEATER
7 MEAT GRINDER	8 SPARE
9 MEAT GRINDER	10 SPARE
11 MEAT GRINDER	12 DAIRY COOLER FAN COIL
13 MEAT SAW	14 PRODUCE COOLER FAN COIL
15 MEAT SAW	16 MEAT PREP FANS
17 MEAT SAW	18 PRODUCE PREP FAN COIL
19 ICE MACHINE	20 MEAT WRAPPING MACHINE
21 ICE MACHINE	22 SPARE
23 ICE MACHINE	24 SPARE
25 ICE MACHINE	26 SPARE
27 FANS BACK OF CASES	28 PRODUCE MISTING SYSTEM
29 SECURITY MONITOR	30 STG. TO MEAT HEAT TARE
31 WATER HEATER	32 SPARE
33 WATER HEATER	34 FANS BACK OF CASES
35 SPARE	36 10 GAL. WATER HEATER
37 SPARE	38 SPARE





 Open - Deficiency**Post 38 - Panel PA Data: Schedule Incorrect****Ryan Lasker** - Crescent Construction Services

5/29/2019, 4:50 PM EDT

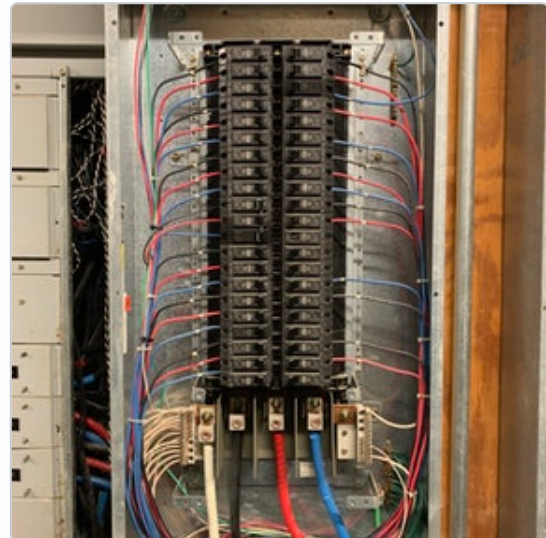
To: Assignees, Crescent Construction Services

Location  **Mechanical Room**Assigned To   **Electrical Contractor**

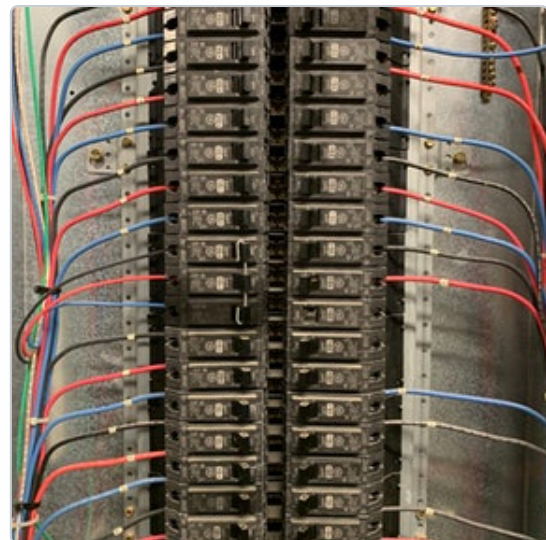
No due date

OpenAll Media  4 photos

Phase Loads	A Phase	33	B Phase	38	C Phase	43	Neutral	44
Circuit	Pole	AWG	Amp		Amp	AWG	Pole	Circuit
1	1	10	15		15	10	1	2
3	1	10	20		15	10	1	4
5	1	10	15		15	10	1	6
7	1	10	15		15	10	1	8
9	1	10	15		15	Spare	1	10
11	1	10	25		15	10	1	12
13	1	10	15		25	10	1	14
15	1	10	15		20	10	1	16
17	1	10	15		15	10	1	18
19	1	12	15		15	10	1	20
21	1	12	15		15	10	1	22
23	1	12	15		20	Spare	1	24
25	1	10	15		20	Spare	1	26
27	1	10	20		20	Spare	1	28
29	1	10	15		15	10	1	30
31	1	10	15		15	10	1	32
33	1	10	15		20	Spare	1	34
35	1	10	25		15	Spare	1	36
37	1	10	30		15	10	1	38
39	1	10	15		15	10	1	40
41	1	10	15		15	Spare	1	42



3	PRODUCE LIGHTS	4	PRODUCE FANS
5	FRESH MEAT FANS	6	FRESH MEAT FANS
7	FRESH MEAT A/S	8	FRESH MEAT A/S
9	FRESH MEAT A/S	10	PRODUCE LIGHTS
11	FRESH MEAT FANS	12	PRODUCE LIGHTS
13	FRESH MEAT LIGHTS	14	PRODUCE FANS
15	DAIRY LIGHTS	16	DAIRY LIGHTS
17	DAIRY FANS	18	DAIRY FANS
19	DAIRY FANS	20	DELI MEAT FAN
21	DAIRY FANS	22	DELI MEAT LIGHTS
23	DAIRY FANS	24	DAIRY FANS
25	DAIRY FANS	26	DAIRY FANS
27	DAIRY LIGHTS	28	DAIRY FANS
29	DAIRY FANS	30	PRODUCE LIGHTS
31	DAIRY LIGHTS	32	PRODUCE FANS
33	FROZEN MEAT FANS	34	PRODUCE FANS
35	FROZEN MEAT LIGHTS	36	PRODUCE FANS
37	FROZEN MEAT A/S	38	MEAT PROMO FAN
39	DELI MEAT FAN	40	MEAT PROMO A/S
41	DELI MEAT LIGHTS	42	DELI MEAT FANS



Open - Deficiency

Post 39 - Panel PB Data: Schedule Incorrect



Ryan Lasker - Crescent Construction Services

5/29/2019, 4:50 PM EDT

To: Assignees, Crescent Construction Services

Location Mechanical Room

Assigned To



Electrical Contractor

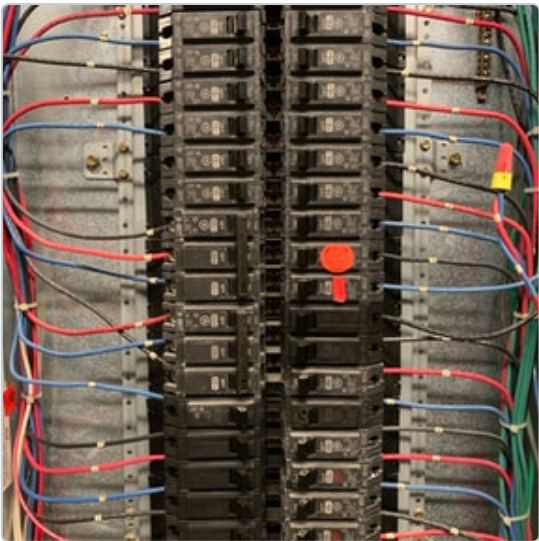
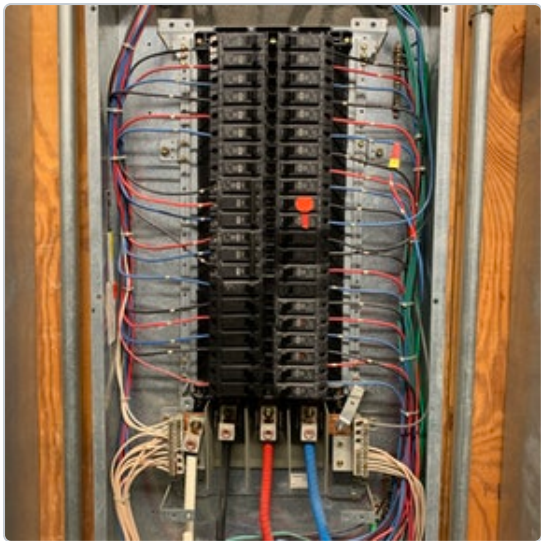
No due date

Open

All Media 4 photos

PANEL - PB									
Phase Loads	A Phase	50	B Phase	65	C Phase	60	Neutral	15	
Circuit	Pole	AWG	Amp		Amp	AWG	Pole	Circuit	
1	1	10	20		15	10	1	2	
3	1	10	15		25	10	1	4	
5	1	10	15		25	10	1	6	
7	1	10	15		15	10	1	8	
9	1	10	15		15	10	1	10	
11	1	10	15		15	10	1	12	
13	1	Spare	15		15	10	1	14	
15	1	Spare	15		20	10	1	16	
17	3	10	20		20	10	1	18	
19	3	10	20		20	10	1	20	
21	3	10	20		20	10	1	22	
23	3	10	20		20	10	1	24	
25	3	10	20		20	10	1	26	
27	3	10	20		20	10	1	28	
29	1	10	20		20	10	1	30	
31	1	10	20		20	10	1	32	
33	1	10	20		25	10	1	34	
35	1	10	20		30	10	1	36	
37	1	10	20		20	10	1	38	
39	1	Spare	20		20	10	1	40	
41	1	10	20		30	10	1	42	

1 FROZEN FOOD A/S	2 FROZEN FOOD FANS
3 FROZEN FOOD FANS	4 FROZEN FOOD LIGHTS
5 FROZEN FOOD LIGHTS	6 FROZEN FOOD A/S
7 FROZEN FOOD LIGHTS	8 FROZEN FOOD A/S
9 FROZEN FOOD A/S	10 FROZEN FOOD FANS
11 FROZEN FOOD FANS	12 FROZEN FOOD LIGHTS
13 SPARE	14 FROZEN FOOD LIGHTS
15 SPARE	16 FROZEN FOOD A/S
17 MECH. RM. EXHAUST FANS	18 FROZEN FOOD FANS
19 MECH. RM. EXHAUST FANS	20 FROZEN FOOD A/S
21 MECH. RM. EXHAUST FANS	22 FROZEN FOOD LIGHTS
23 MECH. RM. SUPPLY FANS	24 FROZEN FOOD FANS
25 MECH. RM. SUPPLY FANS	26 FROZEN FOOD LIGHTS
27 MECH. RM. SUPPLY FANS	28 FROZEN FOOD A/S
29 PROMOTIONAL RECP.	30 FROZEN FOOD FANS
31 COFFEE GRINDER	32 ICE CREAM FANS
33 PROMOTIONAL RECP.	34 ICE CREAM LIGHTS
35 SPARE	36 ICE CREAM A/S
37 SPARE	38 ICE CREAM LIGHTS
39 SPARE	40 ICE CREAM FANS



 **Open - Deficiency****Post 40 - Panel PC Data: Schedule Incorrect****Ryan Lasker - Crescent Construction Services**

5/29/2019, 4:50 PM EDT

To: Assignees, Crescent Construction Services

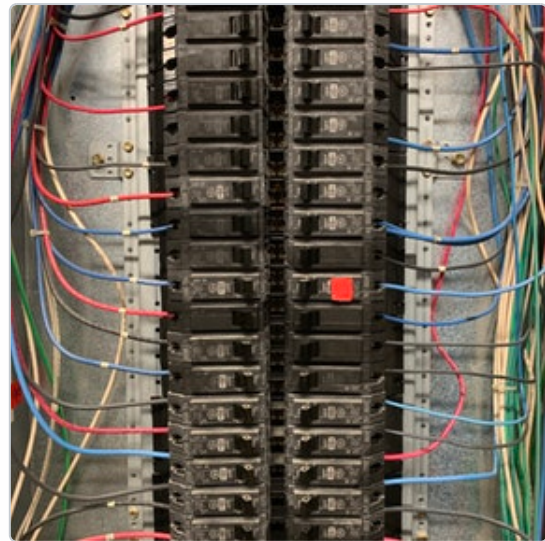
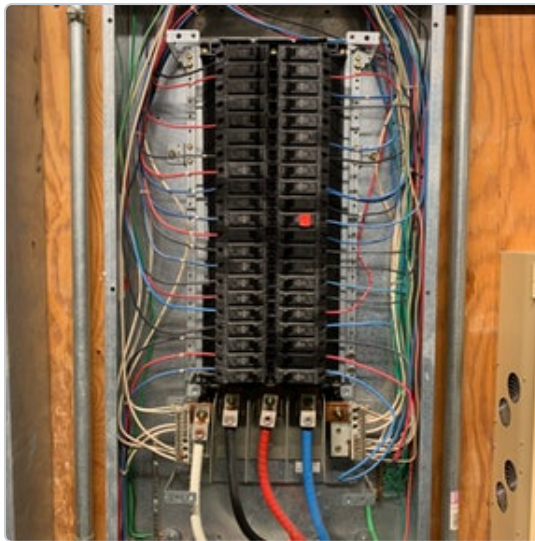
Location  **Mechanical Room**Assigned To  **Electrical Contractor**

No due date

OpenAll Media  **4 photos**

Phase Loads	A Phase	1	B Phase	4	C Phase	20	Neutral	14
Circuit	Pole	AWG	Amp		Amp	AWG	Pole	Circuit
1	1	10	20		20	Spare	1	2
3	1	12	20		20	12	1	4
5	1	Spare	20		20	10	1	6
7	1	Spare	20		20	12	1	8
9	1	12	15		20	Spare	1	10
11	1	Spare	20		20	10	1	12
13	1	12	20		20	10	15	14
15	1	10	20		20	Spare	1	16
17	1	12	15		20	10X2	1	18
19	1	Spare	20		20	12	1	20
21	1	10	20		20	10	1	22
23	1	10	20		20	12	1	24
25	1	10	20		20	12	1	26
27	1	10	20		20	12	1	28
29	1	10	20		20	12	1	30
31	1	10	20		20	12	1	32
33	1	10	20		20	10	1	34
35	1	10	20		20	10	1	36
37	1	10	20		20	10	1	38
39	1	10	20		20	10	1	40
41	1	10	20		20	10	1	42

3 RECEPTION RECEIVING	4 INT. DRINK COOLER
5 SPARE	6 INT. DRINK COOLER
7 SPARE	8 SPARE Pet Food Case
9 FLY FAN FF2	10 SPARE
11 SPARE	12 STORAGE FREEZER LIGHTS
13 FLY FAN FF1	14 EXTERIOR LIGHTS
15 MECH. RM. RECEPTION	16 SPARE
17 FLY FAN FF1	18 DAIRY COOLER LIGHTS
19 SPARE	20 MEAT FZR. & COOLER LIGHTS
21 VENDING (EXTER. FRNT. WALL)	22 SPARE Truck Lts. Organics
23 VENDING (EXTER. FRNT. WALL)	24 PRODUCE COOLER LIGHTS
25 VENDING (EXTER. FRNT. WALL)	26 SPARE
27 VENDING (EXTER. FRNT. WALL)	28 SPARE
29 SPARE	30 SPARE
31 SPARE	32 SPARE
33 SPARE	34 SPARE
35 SPARE	36 SPARE
37 SPARE	38 SPARE



 Open - Deficiency**Post 36 - Panel B Data: Schedule Incorrect****Ryan Lasker - Crescent Construction Services**

5/29/2019, 4:50 PM EDT

To: Assignees, Crescent Construction Services

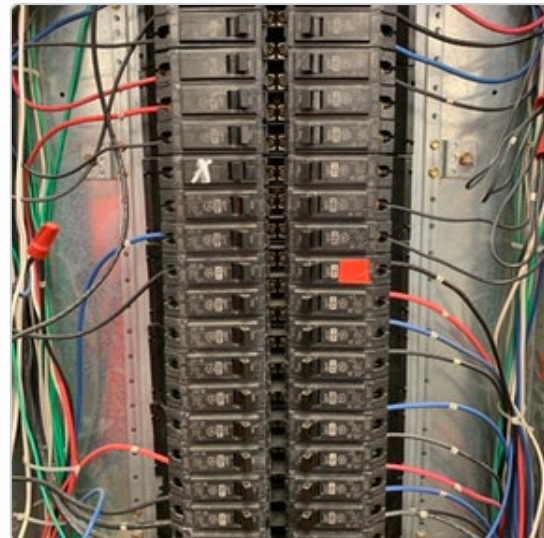
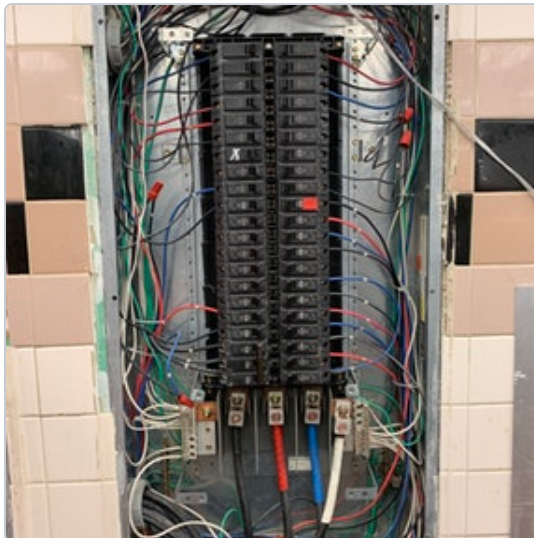
Location  **Deli Prep**Assigned To  **Electrical Contractor**

No due date

OpenAll Media  4 photos

Phase Loads	A Phase	B	B Phase	BB	C Phase	B	Neutral	B
Circuit	Pole	AWG	Amp		Amp	AWG	Pole	Circuit
1	1	10	20		20	10	1	2
3	1	12	15		20	10	1	4
5	1	12	15		20	10	1	6
7	1	10	20		20	10	1	8
9	1	10	20		20	Spare	1	10
11	1	12	20		20	Spare	1	12
13	1	Spare	15		15	Spare	1	14
15	1	Spare	20		20	12	1	16
17	1	10	20		20	12	1	18
19	1	10	15		15	10	1	20
21	1	Spare	20		15	10	1	22
23	1	Spare	20		15	10	1	24
25	1	Spare	20		15	10	1	26
27	1	Spare	20		20	Spare	1	28
29	1	Spare	20		15	10	1	30
31	1	Spare	20		15	12	1	32
33	1	10	15		15	10	1	34
35	1	10	15		20	10	1	36
37	3	8	50		15	10X2	1	38
39	3	8	50		20	10	1	40
41	3	8	50		20	12	1	42

1 D/B UNIT	4 RECEP
3 D/B LIGHTS	6 RECEP
5 EMERGENCY LIGHTS	8 SPARE
7 DELI BAKERY FRZ. CLR. LIGHTS	10 SPARE
9 COFFEE MAKER	12 SPARE
11 <i>Coffee Cooler</i>	14 SPARE
13 SPARE	16 HOOD EXHAUST FAN <i>for back</i>
15 SPARE	18 SPARE
17 RECEP <i>for back of cases</i>	20 S/S DELI LIGHTS <i>Product Case</i>
19 RECEP	22 S/S DELI FAN
21 SPARE	24 S/S DELI A/S
23 SPARE	26 D/B PRODUCT WRAPPER
25 <i>Emergency Delivery</i>	28 SPARE
27 SPARE	30 CASE LIGHTS
29 SPARE	32 FANS CASE
31 <i>RECEP</i>	34 SCALE WBUILT IN PRINTER
33 RECEP	36 CASE LIGHTS
35 <i>Case Case Lights</i>	38 FANS CASE <i>Hot Plate</i>
37 D/B ROOF TOP UNIT	40 DELI A/S
39 D/B ROOF TOP UNIT	



Open - Deficiency

Post 35 - Panel D Data: Schedule Incorrect



Ryan Lasker - Crescent Construction Services

5/29/2019, 4:50 PM EDT

To: Assignees, Crescent Construction Services

Circuit 17 wired and powered off.

Location Deli Prep

Assigned To

Electrical Contractor

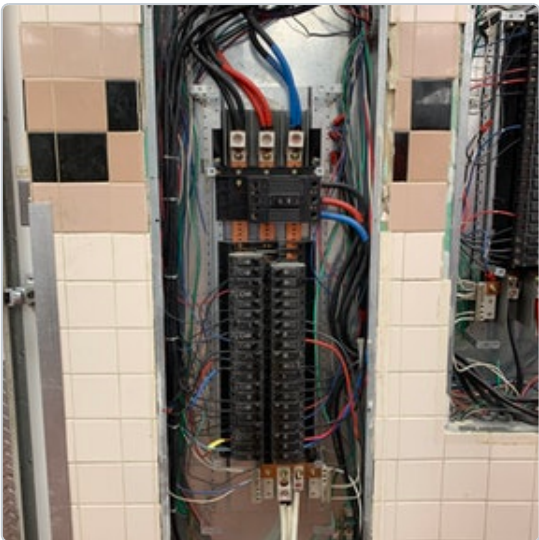
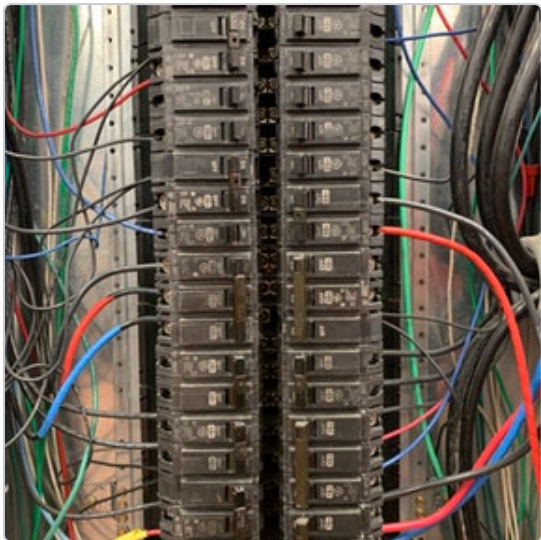
No due date

Open

All Media 4 photos

PANEL - D									
Phase Loads	A Phase	TR	B Phase	63	C Phase	80	Neutral	15	
Circuit	Pole	AWG	Amp		Amp	AWG	Pole	Circuit	
1	Blank						Blank	2	
3	1	Spare	15				Blank	4	
5	1	Spare	15		15	Spare	1	6	
7	Shunt				15	12	1	8	
9	1	12	20		20	Spare	1	10	
11	1	Spare	20		20	Spare	1	12	
13	1	12	20		20	Spare	1	14	
15	Shunt				20	12	1	16	
17	1	10	20		50	8	2	18	
19	1	10	20		50	8	2	20	
21	3	8	50		30	Spare	2	22	
23	3	8	50		30	Spare	2	24	
25	3	8	50				Shunt	26	
27	2	Spare	30		40	8	2	28	
29	2	Spare	30		40	8	2	30	
31	2	8	40		15	12	3	32	
33	2	8	40		15	12	3	34	
35	Shunt				15	12	3	36	
37	3	10	40		70	6	3	38	
39	3	10	40		70	6	3	40	
41	3	10	40		70	6	3	42	

3 SPARE	4 SPARE
5 SPARE	6 SPARE
7 SHUNT TRIP SPACE	8 SHUNT TRIP POWER
9 WARMER BOX	10 SPARE
11 SPARE	12 SPARE
13 SPARE I/L Case Htg (Over)	14 SPARE
15 SHUNT TRIP SPACE	16 RECEP
17 PRESSURE FRYER	18 WARMING TABLE
19 2 DOOR RETARDER	20 WARMING TABLE
21 SPARE	22 HOT PLATE
23 SPARE	24 HOT PLATE
25 SPARE	26 SHUNT TRIP SPACE
27 SPARE	28 PROOFER
29 SPARE	30 PROOFER
31 PROOFER	32 RACK OVEN
33 PROOFER	34 RACK OVEN
35 SHUNT TRIP SPACE	36 RACK OVEN
37 STEAMER	38 82 GAL HOT WATER HEATER
39 STEAMER	40 82 GAL HOT WATER HEATER
41 STEAMER	42 82 GAL HOT WATER HEATER



 Open - Deficiency**Post 30 - Panel OW Data: Schedule Incorrect****Ryan Lasker - Crescent Construction Services**

5/29/2019, 4:50 PM EDT

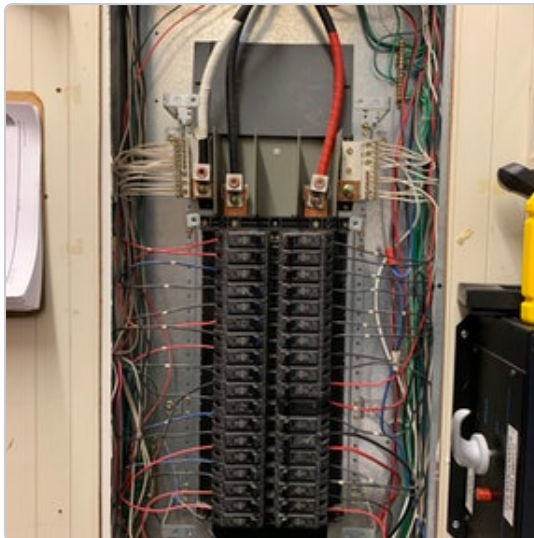
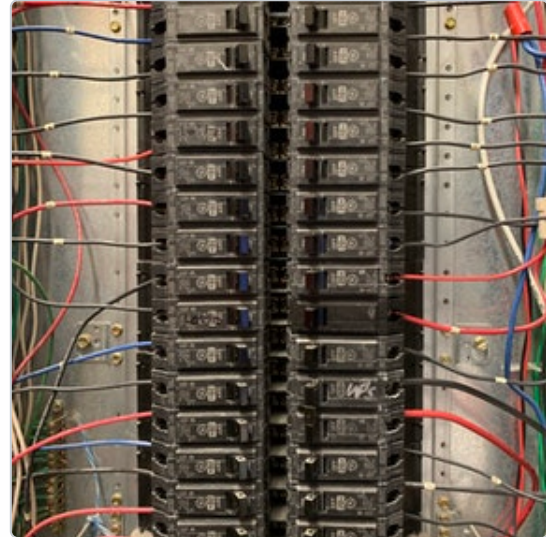
To: Assignees, Crescent Construction Services

Location  OfficeAssigned To  Electrical Contractor

No due date

OpenAll Media  4 photos

PANEL - OW									
Phase Loads	A Phase			B Phase			C Phase		
Circuit	Pole	AWG	Amp				Amp	AWG	Pole
1	1	12	20				20	12	1
3	1	12	20				20	12	1
5	1	12	20				20	12	1
7	1	12	20				20	12	1
9	1	12	20				20	12	1
11	1	12	20				20	12	1
13	1	12	20				20	12	1
15	1	12	20				20	12	1
17	1	12	20				20	12	1
19	1	12	20				20	12	1
21	1	12	20				20	10	1
23	1	12	20				20	12	1
25	1	12	20				50	8	2
27	1	12	20				50	8	2
29	1	12	20				20	14	1
31	1	12	20				20	10	1
33	1	12	20				20	12	1
35	1	12	20				20	12	1



1 VISU COOLER @ REGISTER 1	2 OFFICE RECP.
3 VISU COOLER @ REGISTER 3	4 <i>REC DATA CAB</i>
5 DOOR OPENER LEFT	6 OFFICE RECP.
7 DOOR OPENER LEFT	8 OFFICE STORAGE RECP.
9 SENSORMATIC	10 OFFICE STORAGE RECP.
11 GEN. POWER PADK	12 OFFICE STORAGE RECP.
13 DOOR OPENER RIGHT	14 SAFE
15 DOOR OPENER RIGHT	16 485 ALARM RECP. IN STRGE
17 SENSORMATIC	18 SPRINKLER ALARM BELL
19 SENSORMATIC RECP. REG. 1234	20 CIGARETTE DISPLAY RECP.
21 SPARE	22 SPARE
23 SENSORMATIC RECP. REG. 678	24 <i>ATTN SENSORMATIC RECP. 678</i>
25 <i>CON STAR</i>	26 UPS
27 REG. GEN. POWER 1.2	28 UPS
29 REG. GEN. POWER 3.4	30 PAY PHONE LGHT & RECP.
31 REG. GEN. POWER 5.6	32 MART CARTICE STRG. RECP.
33 REG. GEN. POWER 7.8	34 <i>SPARE POWER AD. CUBITAN</i>
35 <i>MAINLINE RECP. POWER</i>	36 <i>DRINK LABEL DRINK MACHINE</i>
37	38
39	40

 Open - Deficiency**Post 29 - Panel CR Data: Schedule Incorrect****Ryan Lasker - Crescent Construction Services**

5/29/2019, 4:50 PM EDT

To: Assignees, Crescent Construction Services

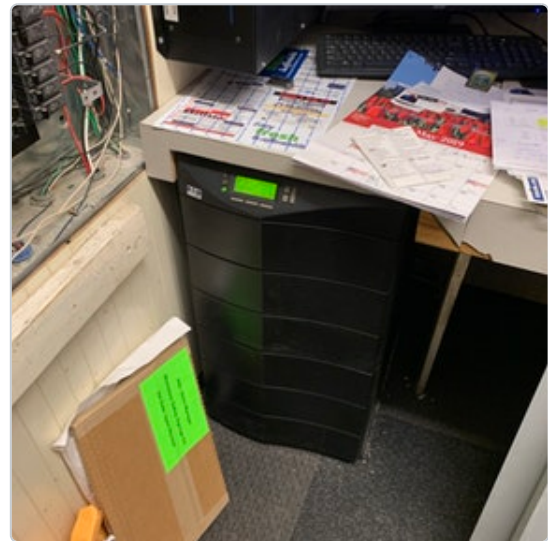
Isolated ground bar in use. Dedicated conductor for isolated ground present.
Registers fed via walker duct.

Location  OfficeAssigned To  Electrical Contractor

No due date

OpenAll Media  5 photos

Panel CR			
1 REGISTER 1	2 REGISTER 2		
3 REGISTER 3	4 REGISTER 4		
5 REGISTER 5	6 REGISTER 6		
7 REGISTER 7	8 REGISTER 8		
9 DATA REGISTER	10 OFFICE REGISTER		
11 WESTERN UNION	12 PC Room		
13 SPARE	14 250 IN BACK		
15 COUPON COMP	16 REC DATA CAB		
17 SATELLITE BOX IN OFFC. STRG.	18 REC DATA CAB		
19 COMP CONTROLLER IN O STRG.	20 OFFICE TERMINAL		
21 SPARE BULK	22 SPARE		
23 SPARE REC NIS	24 SPARE		
25	26		
27	28		
29	30		
31	32		
33	34		
35	36		
37	38		
39	40		



PANEL - CR								
Phase Loads	A Phase:		B Phase:		C Phase:		Neutral:	
Circuit	Pole	AWG	Amp	12	Amp	AWG	Pole	Circuit
1	1	12	15		15	12	1	2
3	1	12	15		15	12	1	4
5	1	12	15		15	12	1	6
7	1	12	15		15	12	1	8
9	1	10	15		15	12	1	10
11	1	12	15		15	12	1	12
13	1	12	15		15	12	1	14
15	1	Spare	15		15	12	1	16
17	1	12	15		15	Spare	1	18
19	1	Spare	15		15	12	1	20
21	1	12	15		15	12	1	22
23	1	Spare	15		15	12	1	24

