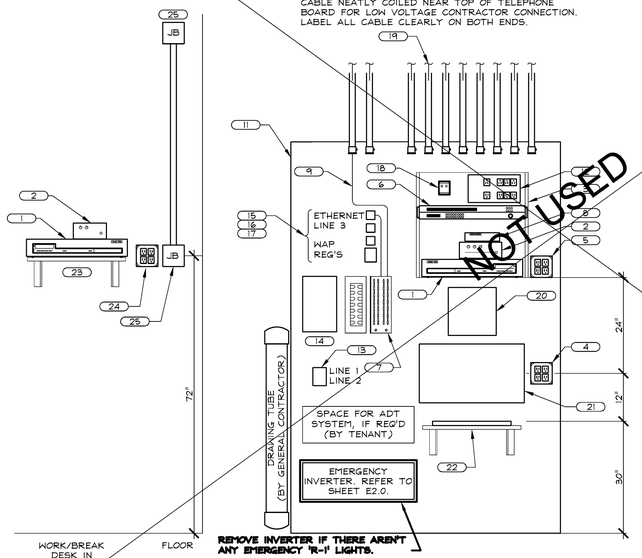
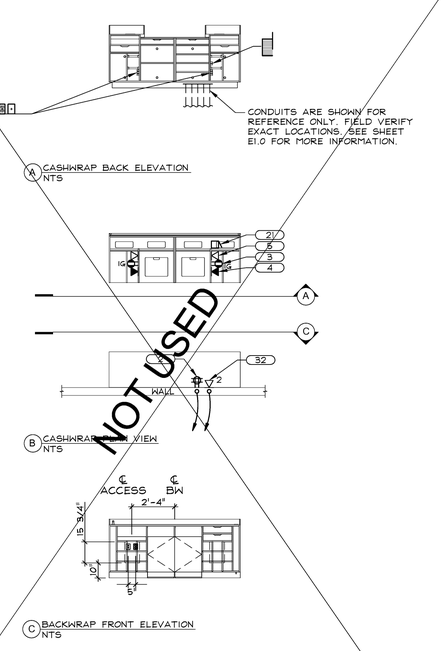
TECHNOLOGY DETAIL AND CODED NOTES — L



1. MUSIC CD PLAYER (BY TENANT)
2. AUDIO AMPLIFIER (BY TENANT)
3. WALL MOUNTED NETWORK RACK FOR MUSIC PLAYER, AUDIO AMPLIFIER, ROUTER, AND CCTV SERVER (BY TENANT).
4. QUADRUPLEX RECEPTACLE AND 120V DEDICATED ISOLATED GROUND CIRCUIT FOR CCTV MONITOR AND TELEPHONE BOARD EQUIPMENT (BY GENERAL CONTRACTOR).
5. QUADRUPLEX RECEPTACLE AND 120V DEDICATED ISOLATED GROUND CIRCUIT FOR NETWORK RACK (BY GENERAL CONTRACTOR).
6. SERVER FOR CCTV SYSTEM. (BY TENANT).
7. TERMINATE AND LABEL ON BOTH ENDS TELEPHONE LINES ONTO 66 STYLE BLOCK (BY GENERAL CONTRACTOR).
8. ROUTER (BY TENANT).
9. INCOMING CAT 6E TELEPHONE LINES PER PLANS AND LABEL BOTH ENDS (BY GENERAL CONTRACTOR).
10. WALL MOUNT SHELF FOR MUSIC CD PLAYER (BY TENANT).
11. 4'Wx8'Hx3/4"D PLYWOOD TELEPHONE BACKBOARD PAINTED WITH TWO COATS OF FIRE RETARDANT PAINT INSTALLED ON WEEK 2. PAINT PRIOR TO EQUIPMENT INSTALLATION (BY GENERAL CONTRACTOR).
12. UNIVERSAL POWER SUPPLY (BY TENANT)
13. SURFACE MOUNT TELEPHONE JACK FOR REMOTE TELEPHONE LINES 1 AND 2 CAT 6E CABLES PER PLANS (BY GENERAL CONTRACTOR).
14. SMART BOX AND PUNCH BLOCK (BY TELEPHONE COMPANY).
15. VOICE CONNECTION SURFACE MOUNT JACK FOR LINE 3 - ETHERNET AND CAT 6E CABLES PER PLANS (BY GENERAL CONTRACTOR).
16. WIRELESS ACCESS POINT DATA CONNECTION. TWO SURFACE MOUNTED JACKS AND CAT 6E CABLES PER PLANS (BY GENERAL CONTRACTOR).
17. SURFACE MOUNT JACK FOR REGISTERS AND CAT 6E CABLES PER PLANS (BY GENERAL CONTRACTOR).
18. SURFACE MOUNT JACK FOR SHOPPER TRACK (TRAFFIC COUNTER) AND CAT 6E CABLES PER PLANS (BY GENERAL CONTRACTOR).
19. RFID ACCESS POINT DATA CONNECTION. CAT 6E CABLES PER PLANS (BY GENERAL CONTRACTOR).
20. SECURITY SYSTEM DVR/LOCKBOX (BY TENANT).
21. CCTV MONITOR (BY TENANT).
22. WALL MOUNT SHELF FOR KEYBOARD (BY TENANT).
23. WALL MOUNT SHELF FOR MUSIC SYSTEM (BY TENANT).
24. QUADRUPLEX RECEPTACLE AND 120V DEDICATED ISOLATED GROUND CIRCUIT FOR MUSIC SYSTEM (BY GENERAL CONTRACTOR).
25. PROVIDE (2) 4" X 4" JUNCTION BOXES WITH COVERPLATES AND A 1" CONDUIT BETWEEN THE BOXES. MOUNT ONE BOX AT 72" AFF, AND THE OTHER BOX ABOVE THE CEILING (IF NO CEILING MOUNT BOX AT 12" AFF). REFER TO SHEET E3.0, DETAIL 'L' FOR MORE INFORMATION.

2 REG. CASHWRAP/BACKWRAP DETAIL — G



SEE POWER PLAN FOR CODED NOTES

ELECTRICAL SYMBOLS — C

SYMBOL	DESCRIPTION	MOUNTING HEIGHT TO CENTERLINE UNLESS NOTED OTHERWISE
	SINGLE RECEPTACLE, 3 WIRE GROUND TYPE	18"
BK	DUPLEX RECEPTACLE, 3 WIRE GROUND TYPE	18"
BK	DUPLEX RECEPTACLE, 3 WIRE GROUND TYPE - BLACK	18"
	DUPLEX RECEPTACLE, CEILING MOUNTED	---
WP	DUPLEX RECEPTACLE, WEATHERPROOF	18"
GFI	GROUND FAULT PROTECTED DUPLEX RECEPTACLE	18"
IG	ISOLATED GROUND DUPLEX RECEPTACLE	18"
IG	ISOLATED GROUND DOUBLE DUPLEX (QUADRUPLEX) RECEPTACLE	18"
	DOUBLE DUPLEX (QUADRUPLEX) RECEPTACLE	18"
	ELECTRIC PANEL	6'-0" TO TOP
INV	EMERGENCY INVERTER	AS REQUIRED
	TRANSFORMER	AS REQUIRED
	SAFETY SWITCH (NON-FUSED)	AS REQUIRED
	SAFETY SWITCH (FUSED)	AS REQUIRED
$	SINGLE POLE SWITCH WITH OR WITHOUT PILOT LIGHT	AS REQUIRED
$D	DIMMING SWITCH (0-10V) WITH INDICATOR LIGHT (LEVITON IP710-DLZ-WH)	AS REQUIRED
$#	MANUAL MOTOR STARTING SWITCH (1, 2, OR 3 POLE)	AS REQUIRED
M	MOTOR - 1 PHASE	AS REQUIRED
M	MOTOR - 3 PHASE	AS REQUIRED
TC	TIME CLOCK	AS REQUIRED
	TELEPHONE OUTLET	18"
	COMBINATION TELEPHONE/DATA OUTLET	18"
	DATA OUTLET	18"
	LOW VOLTAGE PUSH BUTTON	48"
	COMBINATION BUZZER/BELL	AS REQUIRED
	LOW VOLTAGE TRANSFORMER	AS REQUIRED
S	SPEAKER	---
	INTRUSION DETECTION SYSTEM KEYPAD AND ANNUNCIATOR	AS REQUIRED
WAP	WIRELESS ACCESS POINT (WAP)	---
	FIRE ALARM DUCT MOUNTED SMOKE DETECTOR	---
A	REMOTE ALARM/TEST SWITCH FOR DUCT DETECTOR	AS REQUIRED
SD	CAMERA (SECURITY DOME)	CEILING MOUNTED
ST	SHOPPER TRACK	CEILING MOUNTED
	THERMOSTAT/SENSOR	48"
T	THERMOSTAT	48"
S	SENSOR	48"
ZD	ZONE DAMPER (MOTORIZED)	---
	WALL MOUNTED OCCUPANCY SENSOR (HUBBELL DUAL TECHNOLOGY #AD1277WI.)	44"
	WALL MOUNTED VACANCY SENSOR (HUBBELL #RMS140W)	44"
	CEILING MOUNTED OCCUPANCY SENSOR (HUBBELL DUAL TECHNOLOGY #ATD2000C AND CU800A CONTROL UNIT)	---
	DAYLIGHT DIMMING SENSOR (SENSOR SWITCH CMR-PC-ADC) MOUNTING LOCATION AND SENSITIVITY SETTINGS TO BE FIELD DETERMINED	---
	DAYLIGHT SENSOR (SENSOR SWITCH CMR-PC) MOUNTING LOCATION AND SENSITIVITY SETTINGS TO BE FIELD DETERMINED	---
(E)	EXISTING	---
(R)	RELOCATED	---
(C)	CEILING MOUNTED	---

FRCH
DESIGN WORLDWIDE
311 ELM STREET
SUITE 600
CINCINNATI, OH 45202
513 241 3000
www.frch.com

chico's
11215 METRO PARKWAY
FT. MYERS, FL. 33966

Schnackel engineers
New York Omaha Los Angeles
800-581-0963 www.schnackel.com

Soma

STORE NO: 5062

PROJECT LOCATION:
MIROMAR OUTLETS
10801 CORKSCREW ROAD
ESTERO, FL 33928
SPACE #: 407

DESIGN TYPE:

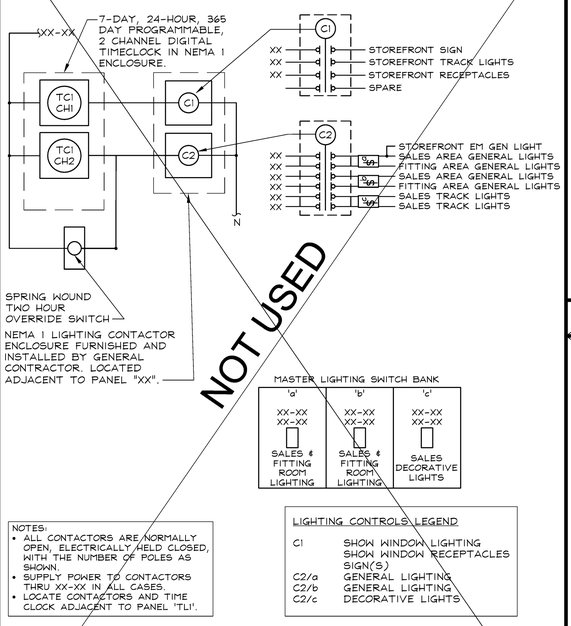
REVISIONS:

REQUIRED BY:	DATE

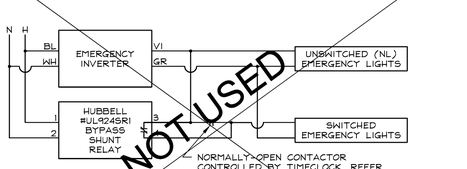
* INDICATES NO REVISION TO THIS SHEET

DRAWN BY: JME
CHECKED BY: GRS

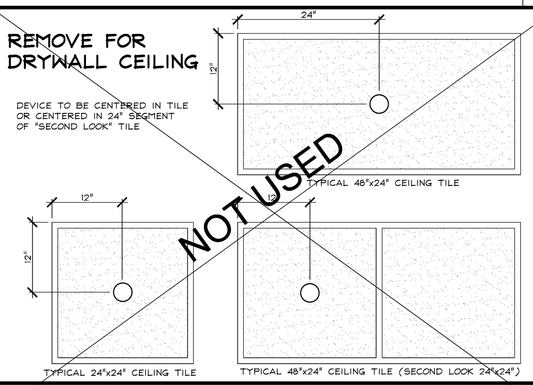
LIGHTING CONTROL DETAIL — N



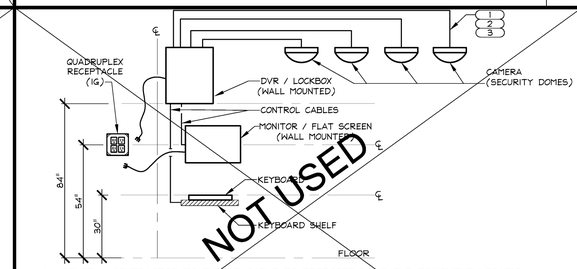
EMERGENCY INVERTER SWITCHING DETAIL — K



CEILING TILE DEVICE LOCATION — F

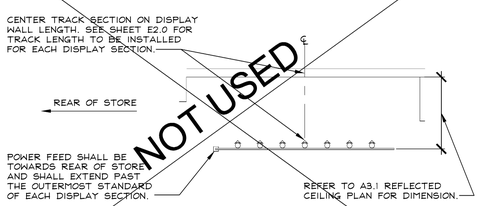


CCTV SYSTEM AND CODED NOTES — B

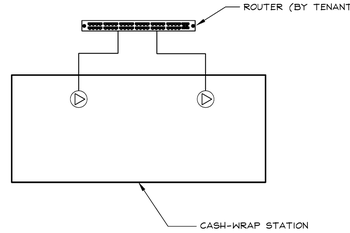


1. GENERAL CONTRACTOR TO EXTEND CABLE TO PROPOSED HEAD END EQUIPMENT LOCATION. PROVIDE ENOUGH EXCESS CABLE TO REACH ANY WALL IN BACK ROOM. COIL AND MARK CABLE AS CCTV. HEAD END EQUIPMENT LOCATION MUST BE WITHIN 10' OF THE 'NETWORK SWITCH ACCESS'.
2. FOR CAMERAS (SECURITY DOMES), GENERAL CONTRACTOR TO PROVIDE WHITE PLENUM RATED CAT 5E CABLING. COIL 5' OF CABLING AT EACH CAMERA LOCATION FOR CONNECTIONS. FINAL CONNECTIONS BY EQUIPMENT PROVIDER.
3. GENERAL CONTRACTOR TO PROVIDE RJ-45 CONNECTORS AT CAMERA LOCATIONS ONLY. CONNECTORS NOT NEEDED AT THE HEAD END EQUIPMENT LOCATION. FINAL CONNECTIONS BY EQUIPMENT PROVIDER.

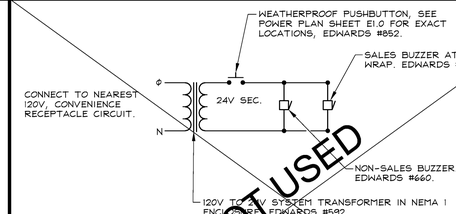
TRACK LIGHT ALIGNMENT DETAIL — J



DATA LAYOUT CONFIGURATION DETAIL — E



DELIVERY BUZZER SCHEMATIC DETAIL — A



GENERAL NOTES:

- ROUTE CONDUIT UP IN WALL OR COLUMN TO CEILING SPACE.
- RUN WIRE ABOVE CEILING IN CONDUIT WHERE REQUIRED BY CODE.
- PARALLEL WIRE BUZZERS.

ELITE CONSTRUCTION GROUP
LAKE JACKSON, TX
PHONE: 979-285-0712
NOTE: THESE PRINTS HAVE BEEN REDUCED BY 50 PERCENT. SCALE WILL BE 50 PERCENT SMALLER THAN SCALE INDICATED OR WHEN IS NOTED ON PLANS

DRAWING TITLE:
ELECTRICAL DETAILS AND SYMBOLS

DATE ISSUED:
06/06/2017

PROJECT NO:
034138.000

DRAWING NO:
E3.0